

# Comparative Frequency Charts for Radio Microphones



## Radio Microphone Frequency Ranges V3.0 May 2014

|  | TV Channel | From MHz | To MHz | Sennheiser G2                    | Sennheiser XS  | Sennheiser G3                        | Sennheiser 2000                      | Sennheiser EM3732 MK II            | Digital 9000                      |
|--|------------|----------|--------|----------------------------------|--|--------------------------------------|--------------------------------------|------------------------------------|-----------------------------------|
| Site Specific Licence Required                                       | N/A        | 1785     | 1800   |                                  |  | Range-1G8<br>1785-1800 MHz<br>15 MHz |                                      |                                    |                                   |
| 790-862MHz Must Not Be Used In The UK. 863-865MHz is licence exempt. | 70         | 862      | 870    | Range-E<br>830-866 MHz<br>36 MHz | Range-E<br>821-832 MHz<br>and<br>863-865 MHz<br>only | Range-E<br>823-865 MHz<br>42 MHz     | Range-DW<br>790-865 MHz<br>75 MHz    | Range P<br>776-960 MHz<br>184 MHz  |                                   |
|  | 69         | 854      | 862    |                                  |  |                                      |                                      |                                    |                                   |
|  | 68         | 846      | 854    |                                  |  |                                      |                                      |                                    |                                   |
|  | 67         | 838      | 846    |                                  |  |                                      |                                      |                                    |                                   |
|  | 66         | 830      | 838    |                                  |  |                                      |                                      |                                    |                                   |
|  | 65         | 822      | 830    |                                  |  |                                      |                                      |                                    |                                   |
|  | 64         | 814      | 822    |                                  |  |                                      |                                      |                                    |                                   |
|  | 63         | 806      | 814    |                                  |  |                                      |                                      |                                    |                                   |
|  | 62         | 798      | 806    |                                  |  |                                      |                                      |                                    |                                   |
|  | 61         | 790      | 798    |                                  |  |                                      |                                      |                                    |                                   |
| Interleaved Spectrum Available for PMSE use                          | 60         | 782      | 790    | Range-D<br>786-822 MHz<br>36 MHz | Range-D<br>780-822 MHz<br>42 MHz                     | Range-CW<br>718-790 MHz<br>72 MHz    | Range N-GB<br>606-790 MHz<br>184 MHz | Range B8<br>774-798 MHz<br>24 MHz  | Range B7<br>750-774 MHz<br>24 MHz |
|  | 59         | 774      | 782    |                                  |  |                                      |                                      |                                    |                                   |
|  | 58         | 766      | 774    |                                  |  |                                      |                                      |                                    |                                   |
|  | 57         | 758      | 766    |                                  |  |                                      |                                      |                                    |                                   |
|  | 56         | 750      | 758    |                                  |  |                                      |                                      |                                    |                                   |
|  | 55         | 742      | 750    |                                  |  |                                      |                                      |                                    |                                   |
|  | 54         | 734      | 742    |                                  |  |                                      |                                      |                                    |                                   |
|  | 53         | 726      | 734    |                                  |  |                                      |                                      |                                    |                                   |
|  | 52         | 718      | 726    |                                  |  |                                      |                                      |                                    |                                   |
|  | 51         | 710      | 718    |                                  |  |                                      |                                      |                                    |                                   |
|  | 50         | 702      | 710    |                                  |  |                                      |                                      |                                    |                                   |
|  | 49         | 694      | 702    |                                  |  |                                      |                                      |                                    |                                   |
|  | 48         | 686      | 694    |                                  |  |                                      |                                      |                                    |                                   |
|  | 47         | 678      | 686    |                                  |  |                                      |                                      |                                    |                                   |
|  | 46         | 670      | 678    |                                  |  |                                      |                                      |                                    |                                   |
|  | 45         | 662      | 670    |                                  |  |                                      |                                      |                                    |                                   |
|  | 44         | 654      | 662    |                                  |  |                                      |                                      |                                    |                                   |
|  | 43         | 646      | 654    |                                  |  |                                      |                                      |                                    |                                   |
| *Channels 31-37 (600 MHz band)                                       | 42         | 638      | 646    | Range-B<br>626-662 MHz<br>36 MHz | Range-B<br>626-668 MHz<br>42 MHz                     | Range-GB<br>606-648 MHz<br>42 MHz    | Range-BW<br>626-698 MHz<br>72 MHz    | Range GBW<br>606-678 MHz<br>72 MHz | Range B6<br>734-758 MHz<br>24 MHz |
|  | 41         | 630      | 638    |                                  |  |                                      |                                      |                                    |                                   |
|  | 40         | 622      | 630    |                                  |  |                                      |                                      |                                    |                                   |
|  | 39         | 614      | 622    |                                  |  |                                      |                                      |                                    |                                   |
|  | 38         | 606      | 614    |                                  |  |                                      |                                      |                                    |                                   |
|  | 37         | 598      | 606    |                                  |  |                                      |                                      |                                    |                                   |
|  | 36         | 590      | 598    |                                  |  |                                      |                                      |                                    |                                   |
|  | 35         | 582      | 590    |                                  |  |                                      |                                      |                                    |                                   |
|  | 34         | 574      | 582    |                                  |  |                                      |                                      |                                    |                                   |
|  | 33         | 566      | 574    |                                  |  |                                      |                                      |                                    |                                   |
| Interleaved Spectrum Available for PMSE use                          | 32         | 558      | 566    | Range-A<br>518-554 MHz<br>36 MHz | Range-A<br>516-558 MHz<br>42 MHz                     | Range-GW<br>558-626 MHz<br>68 MHz    | Range-AW<br>516-558 MHz<br>42 MHz    | Range L<br>470-638 MHz<br>168 MHz  | Range B5<br>710-734 MHz<br>24 MHz |
|  | 31         | 550      | 558    |                                  |  |                                      |                                      |                                    |                                   |
|  | 30         | 542      | 550    |                                  |  |                                      |                                      |                                    |                                   |
|  | 29         | 534      | 542    |                                  |  |                                      |                                      |                                    |                                   |
|  | 28         | 526      | 534    |                                  |  |                                      |                                      |                                    |                                   |
|  | 27         | 518      | 526    |                                  |  |                                      |                                      |                                    |                                   |
|  | 26         | 510      | 518    |                                  |  |                                      |                                      |                                    |                                   |
|  | 25         | 502      | 510    |                                  |  |                                      |                                      |                                    |                                   |
|  | 24         | 494      | 502    |                                  |  |                                      |                                      |                                    |                                   |
|  | 23         | 486      | 494    |                                  |  |                                      |                                      |                                    |                                   |
|  | 22         | 478      | 486    |                                  |  |                                      |                                      |                                    | Range B4<br>694-718 MHz<br>24 MHz |
|  | 21         | 470      | 478    |                                  |  |                                      |                                      |                                    | Range B3<br>670-694 MHz<br>24 MHz |
|  |            |          |        |                                  |  |                                      |                                      |                                    | Range B2<br>654-678 MHz<br>24 MHz |
|  |            |          |        |                                  |  |                                      |                                      |                                    | Range B1<br>630-654 MHz<br>24 MHz |
|  |            |          |        |                                  |  |                                      |                                      |                                    | Range A8<br>614-638 MHz<br>24 MHz |
|  |            |          |        |                                  |  |                                      |                                      |                                    | Range A7<br>590-614 MHz<br>24 MHz |
|  |            |          |        |                                  |  |                                      |                                      |                                    | Range A6<br>574-598 MHz<br>24 MHz |
|  |            |          |        |                                  |  |                                      |                                      |                                    | Range A5<br>550-574 MHz<br>24 MHz |
|  |            |          |        |                                  |  |                                      |                                      |                                    | Range A4<br>534-558 MHz<br>24 MHz |
|  |            |          |        |                                  |  |                                      |                                      |                                    | Range A3<br>510-534 MHz<br>24 MHz |
|  |            |          |        |                                  |  |                                      |                                      |                                    | Range A2<br>494-518 MHz<br>24 MHz |
|  |            |          |        |                                  |  |                                      |                                      |                                    | Range A1<br>470-494 MHz<br>24 MHz |

\*Ofcom has announced that new services will be launched in these channels but that PMSE will continue to have access. Longer term decisions about access to these channels will be made during the 2015 World Radio Conference.



# Radio Microphone G2 Range A (518-554 MHz Ch27-Ch31)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|
| 518-526 | CH 27 | 526-534 | CH 28 | 534-542 | CH 29 |
| 542-550 | CH 30 | 550-558 | CH 31 |         |       |

|   | Bank 1  | Bank 2  | Bank 3  | Bank 4  | Bank 5  | Bank 6  | Bank 7  | Bank 8  | Bank U  |
|---|---|---|---|---|---|---|---|---|---|
| <b>1</b>                                    | 518.150   | 529.850   | 530.150   | 536.550   | 542.350   | 553.850   | 520.775   | 538.775   | 519.500   |
| <b>2</b>                                    | 518.850   | 528.950   | 531.150   | 538.350   | 543.150   | 552.850   | 521.500   | 540.000   | 522.500   |
| <b>3</b>                                    | 519.750   | 528.150   | 531.650   | 538.750   | 543.650   | 552.450   | 526.100   | 549.500   | 528.500   |
| <b>4</b>                                    | 520.950   | 526.950   | 532.250   | 539.850   | 544.650   | 551.750   | 528.025   | 551.000   | 538.500   |
| <b>5</b>                                    | 521.950   | 526.550   | 532.950   | 540.450   | 545.850   | 550.850   | 530.975   | 518.300   | 539.500   |
| <b>6</b>                                    | 522.450   | 525.550   | 533.850   | 541.450   | 546.750   | 550.250   | 532.500   | 519.000   | 546.500   |
| <b>7</b>                                    | 523.250   | 525.050   | 534.650   | 537.500   | 547.450   | 549.050   | 533.700   | 522.025   | 551.500   |
| <b>8</b>                                    | 523.850   | 524.450   | 535.850   | 541.900   | 547.850   | 548.550   | 536.025   | 524.700   | 518.750   |
| <b>9</b>                                    | 524.950   | 533.650   | 526.050   | 519.350   | 550.850   | 542.850   | 549.700   | 526.300   | 527.250   |
| <b>10</b>                                   | 529.450   | 535.450   | 539.650   | 521.650   | 553.750   | 540.350   | 550.100   | 533.500   | 553.250   |
| <b>11</b>                                   | 532.050   | 538.950   | 548.850   | 522.350   | 537.850   | 535.250   | 553.500   | 541.100   | 553.750   |
| <b>12</b>                                   | 534.050   | 542.950   | 551.350   | 522.850   | 534.150   | 533.350   |   | 552.975   |   |
| <b>13</b>                                   | 538.950   | 547.150   | 552.750   | 524.850   | 532.450   | 530.550   |   |   |   |
| <b>14</b>                                   | 541.350   | 550.750   | 544.550   | 525.750   | 527.650   | 529.250   |   |   |   |
| <b>15</b>                                   | 545.550   | 553.050   | 522.050   | 524.200   | 519.550   | 525.050   |   |   |   |
| <b>16</b>                                   | 549.450   | 518.650   | 520.150   | 534.900   | 520.150   | 522.150   |   |   |   |
| <b>17</b>                                   | 552.750   | 519.350   | 519.750   | 534.150   | 522.050   | 521.350   |   |   |   |
| <b>18</b>                                   | 553.150   | 520.100   | 518.500   |   | 518.500   | 520.100   |   |   |   |
| <b>19</b>                                   | 546.800   | 521.400   | 529.300   |   | 522.500   | 525.900   |   |   |   |
| <b>20</b>                                   | 533.100   | 538.400   | 538.600   |   | 533.400   | 532.900   |   |   |   |
| <b>Country</b><br>Usergroup<br><i>Notes</i> | <b>UK</b><br>Coordinated Site Specific Licence Required<br><i>geographical restrictions apply</i> | <b>UK</b><br>Coordinated Site Specific Licence Required<br><i>geographical restrictions apply</i> | <b>UK</b><br>Coordinated Site Specific Licence Required<br><i>geographical restrictions apply</i> | <b>UK</b><br>Coordinated Site Specific Licence Required<br><i>geographical restrictions apply</i> | <b>UK</b><br>Coordinated Site Specific Licence Required<br><i>geographical restrictions apply</i> | <b>UK</b><br>Coordinated Site Specific Licence Required<br><i>geographical restrictions apply</i> | <b>UK</b><br>Coordinated Site Specific Licence Required<br><i>geographical restrictions apply</i> | <b>UK</b><br>Coordinated Site Specific Licence Required<br><i>geographical restrictions apply</i> | <b>UK</b><br>Coordinated Site Specific Licence Required<br><i>geographical restrictions apply</i> |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency bank "U" allows the user to store individual frequencies which are freely selectable in 25-kHz steps. Therefore these frequencies may not be intermodulation-free.

Licences and licensing information can be obtained in the UK via Arqiva at [www.pmse.co.uk](http://www.pmse.co.uk)



# Radio Microphone G2 Range B (626-662 MHz Ch40-Ch44)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|
| 622-630 | CH 40 | 630-638 | CH 41 | 638-646 | CH 42 |
| 646-654 | CH 43 | 654-662 | CH 44 |         |       |

|   | Bank 1   | Bank 2   | Bank 3   | Bank 4   | Bank 5   | Bank 6   | Bank 7   | Bank 8   | Bank U   |
|---|--|--|--|--|--|--|--|--|--|
| <b>1</b>                                    | 661.85   | 650.15   | 649.75   | 638.35   | 637.85   | 626.15   | 627.25   | 632.23   | 656.03   |
| <b>2</b>                                    | 660.95   | 651.15   | 649.25   | 638.85   | 637.45   | 627.05   | 627.75   | 632.98   | 657.50   |
| <b>3</b>                                    | 660.55   | 651.65   | 648.55   | 640.05   | 636.75   | 627.75   | 644.25   | 646.30   | 660.50   |
| <b>4</b>                                    | 659.35   | 652.25   | 647.95   | 640.95   | 636.15   | 628.55   | 647.50   | 648.98   | 660.90   |
| <b>5</b>                                    | 658.55   | 652.95   | 647.05   | 641.65   | 635.15   | 629.15   | 635.50   | 626.78   | 634.23   |
| <b>6</b>                                    | 657.95   | 653.85   | 646.25   | 642.45   | 634.35   | 629.65   | 641.75   | 628.00   | 636.50   |
| <b>7</b>                                    | 657.45   | 654.65   | 645.15   | 643.45   | 633.15   | 630.85   | 654.75   | 660.00   | 638.10   |
| <b>8</b>                                    | 656.45   | 655.85   | 644.15   | 643.85   | 632.25   | 631.85   | 656.50   | 661.50   | 640.03   |
| <b>9</b>                                    | 650.95   | 647.85   | 637.85   | 648.15   | 629.45   | 634.75   | 659.25   | 629.10   | 626.23   |
| <b>10</b>                                   | 647.25   | 642.95   | 634.75   | 650.45   | 627.25   | 639.25   | 649.75   | 636.70   | 628.90   |
| <b>11</b>                                   | 643.05   | 637.45   | 631.15   | 655.85   | 644.85   | 642.85   | 630.75   | 638.30   | 646.50   |
| <b>12</b>                                   | 640.85   | 636.05   | 628.75   | 656.45   | 647.45   | 645.35   | 631.50   | 653.10   | 661.70   |
| <b>13</b>                                   | 638.15   | 633.45   | 626.25   | 660.65   | 648.95   | 647.15   |  | 661.90   |  |
| <b>14</b>                                   | 637.45   | 629.35   | 661.85   | 661.75   | 651.45   | 650.85   |  |  |  |
| <b>15</b>                                   | 633.15   | 626.15   | 661.45   | 626.55   | 656.75   | 653.65   |  |  |  |
| <b>16</b>                                   | 631.45   | 661.25   | 657.55   | 627.85   | 659.95   | 654.05   |  |  |  |
| <b>17</b>                                   | 629.15   | 660.85   | 654.95   | 629.75   | 661.35   | 659.95   |  |  |  |
| <b>18</b>                                   | 626.35   | 628.50   | 627.30   | 632.75   | 661.85   | 661.25   |  |  |  |
| <b>19</b>                                   | 627.40   | 634.90   | 629.30   | 633.60   | 628.10   | 632.90   |  |  |  |
| <b>20</b>                                   | 631.00   | 638.80   | 635.40   | 644.50   | 631.50   | 636.90   |  |  |  |
| <b>Country</b><br>Usergroup<br><i>Notes</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> |

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# Radio Microphone G2 Range C (740-776 MHz Ch54-Ch59)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|
| 734-742 | CH 54 | 742-750 | CH 55 | 750-758 | CH 56 |
| 758-766 | CH 57 | 766-774 | CH 58 | 774-782 | CH 59 |

|    | Bank 1  | Bank 2  | Bank 3  | Bank 4  | Bank 5  | Bank 6  | Bank 7  | Bank 8  | Bank U  |
|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1  | 745.850 | 746.150 | 757.850 | 758.150 | 769.850 | 770.150 | 760.500 | 740.900 | 749.100 |
| 2  | 745.450 | 747.050 | 757.450 | 758.850 | 769.150 | 771.150 | 763.250 | 744.775 | 749.900 |
| 3  | 744.550 | 747.550 | 756.450 | 760.050 | 768.550 | 771.650 | 767.750 | 746.225 | 751.000 |
| 4  | 743.850 | 748.150 | 755.950 | 760.650 | 768.050 | 772.250 | 769.750 | 748.500 | 754.025 |
| 5  | 743.050 | 749.150 | 755.350 | 761.650 | 767.050 | 772.950 | 740.250 | 752.025 | 765.500 |
| 6  | 742.050 | 750.350 | 754.150 | 762.150 | 766.650 | 773.850 | 742.750 | 757.700 | 767.000 |
| 7  | 740.850 | 751.050 | 753.350 | 763.050 | 765.450 | 774.650 | 747.750 | 758.500 | 768.225 |
| 8  | 740.350 | 751.850 | 752.450 | 763.850 | 764.650 | 775.850 | 750.750 | 764.500 | 740.000 |
| 9  | 753.850 | 745.750 | 751.750 | 766.450 | 763.750 | 769.750 | 743.750 | 769.500 | 742.300 |
| 10 | 754.950 | 754.150 | 746.650 | 770.050 | 759.550 | 764.350 | 744.500 | 772.500 | 770.775 |
| 11 | 760.350 | 757.350 | 742.850 | 773.150 | 756.550 | 761.750 | 754.500 | 772.900 | 773.900 |
| 12 | 760.950 | 759.950 | 740.650 | 774.450 | 754.250 | 756.650 | 775.500 | 774.100 | 774.300 |
| 13 | 763.550 | 765.150 | 764.350 | 740.150 | 750.150 | 753.550 |         |         | 746.025 |
| 14 | 767.150 | 766.850 | 765.650 | 744.850 | 745.150 | 749.150 |         |         |         |
| 15 | 769.250 | 771.950 | 770.250 | 745.250 | 742.450 | 745.750 |         |         |         |
| 16 | 772.350 | 774.450 | 772.950 | 748.950 | 740.250 | 742.450 |         |         |         |
| 17 | 773.750 | 741.650 | 775.750 | 756.150 | 775.450 | 740.150 |         |         |         |
| 18 | 775.650 | 740.300 | 741.100 | 742.000 | 741.400 | 741.100 |         |         |         |
| 19 | 741.600 | 755.700 | 744.100 | 743.100 | 746.900 | 746.400 |         |         |         |
| 20 | 747.200 | 764.000 | 747.500 | 752.800 | 753.700 | 755.300 |         |         |         |

| Country   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   |
|-----------|--|--|--|--|--|--|--|--|--|
| Usergroup | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required |
| Notes     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     |

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# Radio Microphone G2 Range D (786-822 MHz Ch60-Ch64)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|
| 782-790 | CH 60 | 790-798 | CH 61 | 798-806 | CH 62 |
| 806-814 | CH 63 | 814-822 | CH 64 |         |       |

|   | Bank 1  | Bank 2                              | Bank 3                              | Bank 4                              | Bank 5                              | Bank 6                              | Bank 7  | Bank 8                              | Bank U  |
|---|---|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---|-------------------------------------|---|
| 1   | 790.600   | 801.325                             | 807.900                             | 792.600                             | 806.100                             | 800.400                             | 814.100   | 800.100                             | 788.000   |
| 2   | 791.500   | 802.425                             | 808.900                             | 793.225                             | 806.500                             | 801.300                             | 818.225   | 800.500                             | 789.900   |
| 3   | 796.800   | 804.250                             | 810.825                             | 794.300                             | 807.100                             | 801.800                             | 820.500   | 801.000                             | 791.000   |
| 4   | 799.000   | 805.500                             | 812.100                             | 797.075                             | 807.800                             | 803.100                             | 820.900   | 801.600                             | 798.300   |
| 5   | 799.400   | 808.050                             | 812.575                             | 798.875                             | 809.300                             | 805.200                             | 786.225   | 802.300                             | 799.000   |
| 6   | 800.400   | 810.425                             | 790.250                             | 801.425                             | 810.500                             | 806.400                             | 789.700   | 803.300                             | 805.100   |
| 7   | 803.100   | 811.250                             | 792.325                             | 802.300                             | 811.300                             | 808.400                             | 790.500   | 805.400                             | 812.000   |
| 8   | 804.800   | 813.900                             | 792.900                             | 803.675                             | 812.400                             | 809.000                             | 793.500   | 809.400                             | 814.300   |
| 9   | 810.800   | 790.100                             | 793.725                             | 799.425                             | 812.900                             | 809.400                             | 794.975   | 811.000                             | 820.700   |
| 10  | 812.400   | 790.600                             | 795.350                             | 807.400                             | 813.800                             | 810.100                             | 798.100   | 812.400                             | 821.500   |
| 11  | 786.300   | 791.575                             | 799.200                             | 810.050                             | 808.350                             | 810.900                             | 800.025   | 813.600                             | 821.900   |
| 12  | 788.100   | 795.250                             | 800.325                             | 811.025                             |                                     | 812.500                             | 808.025   | 816.100                             |   |
| 13  | 814.300   | 796.950                             |                                     | 811.550                             |                                     | 819.300                             |   | 816.900                             |   |
| 14  | 814.800   |                                     |                                     | 813.150                             |                                     | 803.550                             |   | 819.600                             |   |
| 15  | 815.500   |                                     |                                     |                                     |                                     | 813.050                             |   | 821.150                             |   |
| 16  | 816.300   |                                     |                                     |                                     |                                     | 815.850                             |   | 821.600                             |   |
| 17  | 819.300   |                                     |                                     |                                     |                                     | 818.050                             |   |                                     |   |
| 18  | 821.400   |                                     |                                     |                                     |                                     |                                     |   |                                     |   |
| 19  | 801.650   |                                     |                                     |                                     |                                     |                                     |   |                                     |   |
| 20  | 809.050   |                                     |                                     |                                     |                                     |                                     |   |                                     |   |
| <b>Country</b><br>Usergroup<br><i>Notes</i> | <b>UK</b><br><b>Only Ch.s 11 &amp; 12.</b><br><b>Coordinated Site Specific Licence Required</b><br><b>geographical restrictions apply</b> | <b>UK</b><br>MUST NOT BE USED IN UK | <b>UK</b><br>MUST NOT BE USED IN UK | <b>UK</b><br>MUST NOT BE USED IN UK | <b>UK</b><br>MUST NOT BE USED IN UK | <b>UK</b><br>MUST NOT BE USED IN UK | <b>UK</b><br><b>Only Ch.s 5 &amp; 6.</b><br><b>Coordinated Site Specific Licence Required</b><br><b>geographical restrictions apply</b> | <b>UK</b><br>MUST NOT BE USED IN UK | <b>UK</b><br><b>Only Ch.s 1 &amp; 2.</b><br><b>Coordinated Site Specific Licence Required</b><br><b>geographical restrictions apply</b> |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency bank "U" allows the user to store individual frequencies which are freely selectable in 25-kHz steps. Therefore these frequencies may not be intermodulation-free.

The majority of this frequency range, **790 - 822MHz**, is **not** available in the UK from January 2013 for more details contact [www.pmse.co.uk](http://www.pmse.co.uk)

Licences and licensing information can be obtained in the UK via Arqiva at [www.pmse.co.uk](http://www.pmse.co.uk)



# Radio Microphone G2 Range E (830-865 MHz Ch66-Ch70)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|         |       |         |                |         |       |
|---------|-------|---------|----------------|---------|-------|
| 830-838 | CH 66 | 838-846 | CH 67          | 846-854 | CH 68 |
| 854-862 | CH 69 | 863-865 | Licence Exempt |         |       |

|   | Bank 1  | Bank 2  | Bank 3  | Bank 4  | Bank 5  | Bank 6  | Bank 7  | Bank 8  | Bank U  |
|---|---|---|---|---|---|---|---|---|---|
| <b>1</b>                                    | 839.100                                       | 830.200   | 838.100                                       | 848.900                                       | 856.650                                       | 856.575                                       | 857.500                                       | 863.100   | 831.300                                       |
| <b>2</b>                                    | 840.400                                       | 830.800   | 838.600                                       | 849.725                                       | 858.575                                       | 857.625                                       | 847.400                                       | 863.500   | 831.900                                       |
| <b>3</b>                                    | 843.400                                       | 832.300   | 843.250                                       | 852.100                                       | 861.150                                       | 860.400                                       | 839.900                                       | 864.300   | 833.700                                       |
| <b>4</b>                                    | 844.300                                       | 832.700   | 845.500                                       | 855.200                                       | 861.750                                       | 861.550                                       | 832.200                                       | 864.900   | 835.700                                       |
| <b>5</b>                                    | 849.400                                       | 834.500   | 846.100                                       | 855.900                                       | 857.150                                       | 855.275                                       | 832.750                                       | 854.100   | 836.900                                       |
| <b>6</b>                                    | 850.400                                       | 835.400   | 847.575                                       | 859.350                                       | 838.950                                       | 856.175                                       | 834.600                                       | 854.600   | 839.100                                       |
| <b>7</b>                                    | 853.000                                       | 839.300   | 848.800                                       | 860.575                                       | 840.600                                       | 858.200                                       | 836.750                                       | 855.300   | 840.400                                       |
| <b>8</b>                                    | 853.500                                       | 840.500   | 856.050                                       | 838.250                                       | 841.975                                       | 860.900                                       | 842.700                                       | 856.200   | 843.400                                       |
| <b>9</b>                                    | 856.300                                       | 841.300   | 858.425                                       | 839.900                                       | 843.050                                       |   | 850.650                                       | 857.300   | 844.300                                       |
| <b>10</b>                                   | 858.800                                       | 843.700   | 859.250                                       | 840.325                                       | 844.850                                       |   | 851.300                                       | 859.700   | 849.400                                       |
| <b>11</b>                                   | 859.200                                       | 844.700   | 860.250                                       | 840.900                                       | 845.300                                       |   | 830.300                                       | 861.150   | 850.400                                       |
| <b>12</b>                                   | 860.300                                       | 845.400   | 860.950                                       | 842.825                                       | 849.225                                       |   | 833.900                                       | 861.600   | 853.000                                       |
| <b>13</b>                                   | 861.100                                       | 848.200   | 857.325                                       |   | 850.150                                       |   | 843.300                                       | 838.100   | 853.500                                       |
| <b>14</b>                                   | 831.300                                       | 851.200   | 861.900                                       |   | 852.825                                       |   | 849.200                                       | 839.400   | 856.300                                       |
| <b>15</b>                                   | 831.900                                       | 853.500   |   |   |   |   | 859.100                                       | 841.100   | 858.800                                       |
| <b>16</b>                                   | 833.700                                       | 860.800   |   |   |   |   | 859.525                                       | 849.100   | 859.200                                       |
| <b>17</b>                                   | 835.700                                       | 833.450   |   |   |   |   |   |   | 860.300                                       |
| <b>18</b>                                   | 836.900                                       | 837.050   |   |   |   |   |   |   | 861.100                                       |
| <b>19</b>                                   | 845.450                                       | 852.150   |   |   |   |   |   |   | 845.450                                       |
| <b>20</b>                                   | 856.850                                       | 864.800   |   |   |   |   |   |   | 856.850                                       |
| <b>Country</b><br>Usergroup<br><i>Notes</i> | <b>UK</b><br>MUST NOT BE<br>USED IN THE<br>UK | <b>UK</b><br>CH 20 Licence<br>Exempt<br>CH 1-19<br>MUST NOT BE<br>USED IN THE<br>UK | <b>UK</b><br>MUST NOT BE<br>USED IN THE<br>UK | <b>UK</b><br>MUST NOT BE<br>USED IN THE<br>UK | <b>UK</b><br>MUST NOT BE<br>USED IN THE<br>UK | <b>UK</b><br>MUST NOT BE<br>USED IN THE<br>UK | <b>UK</b><br>MUST NOT BE<br>USED IN THE<br>UK | <b>UK</b><br>CH 1-4<br>Licence<br>Exempt<br>CH 5-16<br>MUST NOT BE<br>USED IN THE<br>UK | <b>UK</b><br>MUST NOT BE<br>USED IN THE<br>UK |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency bank "U" allows the user to store individual frequencies which are freely selectable in 25-kHz steps. Therefore these frequencies may not be intermodulation-free.

From 01 January 2013 in the UK, only 863 - 865 MHz is available. For more details contact [www.pmse.co.uk](http://www.pmse.co.uk)

Licences and licensing information can be obtained in the UK via Arqiva at [www.pmse.co.uk](http://www.pmse.co.uk)



# Radio Microphone XS Wireless Range A (548-572 MHz Ch30-Ch33)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|
| 542-550 | CH 30 | 550-558 | CH 31 | 558-566 | CH 32 |
| 566-574 | CH 33 |         |       |         |       |

|   | Bank 1  | Bank 2  | Bank 3  | Bank 4  | Bank 5  | Bank 6  | Bank 7  | Bank 8  |
|---|---|---|---|---|---|---|---|---|
| <b>1</b>                                    | 548.250   | 554.400   | 560.350   | 566.350   | 548.350   | 554.350   | 560.400   | 558.250   |
| <b>2</b>                                    | 548.650   | 554.800   | 560.750   | 566.750   | 549.050   | 555.050   | 561.200   | 561.850   |
| <b>3</b>                                    | 549.150   | 555.300   | 561.250   | 567.250   | 550.050   | 556.050   | 562.400   | 563.850   |
| <b>4</b>                                    | 549.850   | 555.900   | 561.850   | 567.850   | 550.850   | 556.850   | 563.100   | 564.950   |
| <b>5</b>                                    | 550.850   | 556.900   | 563.150   | 569.150   | 552.150   | 558.150   | 564.100   | 566.250   |
| <b>6</b>                                    | 552.350   | 557.600   | 563.950   | 569.950   | 552.750   | 558.750   | 564.700   | 566.850   |
| <b>7</b>                                    | 553.150   | 558.800   | 564.950   | 570.950   | 553.250   | 559.250   | 565.200   | 567.650   |
| <b>8</b>                                    | 553.750   | 559.600   | 565.650   | 571.650   | 553.650   | 559.650   | 565.600   | 569.150   |
| <b>9</b>                                    | 555.050   | 561.800   | 550.850   | 548.750   | 563.150   | 548.750   | 551.300   | 570.150   |
| <b>10</b>                                   | 556.150   | 564.200   | 568.250   | 550.350   | 568.250   | 550.350   | 554.400   | 570.850   |
| <b>11</b>                                   | 558.150   | 565.600   | 569.650   | 551.750   | 569.650   | 551.750   | 555.800   | 571.350   |
| <b>12</b>                                   | 561.750   | 568.700   | 571.250   | 556.850   | 571.250   | 569.150   | 558.200   | 571.750   |
| <b>Country</b><br>Usergroup<br><i>Notes</i> | <b>UK</b><br>Coordinated Site<br>Specific Licence<br><br><i>geographic restrictions apply</i> | <b>UK</b><br>Coordinated Site<br>Specific Licence<br><br><i>geographic restrictions apply</i> | <b>UK</b><br>Coordinated Site<br>Specific Licence<br><br><i>geographic restrictions apply</i> | <b>UK</b><br>Coordinated Site<br>Specific Licence<br><br><i>geographic restrictions apply</i> | <b>UK</b><br>Coordinated Site<br>Specific Licence<br><br><i>geographic restrictions apply</i> | <b>UK</b><br>Coordinated Site<br>Specific Licence<br><br><i>geographic restrictions apply</i> | <b>UK</b><br>Coordinated Site<br>Specific Licence<br><br><i>geographic restrictions apply</i> | <b>UK</b><br>Coordinated Site<br>Specific Licence<br><br><i>geographic restrictions apply</i> |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency bank "U" allows the user to store individual frequencies which are freely selectable in 25-kHz steps. Therefore these frequencies may not be intermodulation-free.

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# Radio Microphone XS Wireless Range B (614-638 MHz Ch39-Ch41)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|
| 614-622 | CH 39 | 622-630 | CH 40 | 630-638 | CH 41 |
|---------|-------|---------|-------|---------|-------|

|   | Bank 1  | Bank 2  | Bank 3  | Bank 4  | Bank 5  | Bank 6  | Bank 7  | Bank 8  |
|---|---|---|---|---|---|---|---|---|
| <b>1</b>                                    | 614.200   | 620.250   | 626.350   | 632.400   | 614.400   | 620.350   | 626.250   | 632.200   |
| <b>2</b>                                    | 614.600   | 620.650   | 626.750   | 632.800   | 615.200   | 620.950   | 626.850   | 633.200   |
| <b>3</b>                                    | 615.100   | 621.150   | 627.250   | 633.300   | 616.400   | 622.250   | 627.650   | 634.300   |
| <b>4</b>                                    | 615.800   | 621.850   | 627.950   | 633.900   | 617.100   | 623.050   | 629.150   | 634.900   |
| <b>5</b>                                    | 617.100   | 622.850   | 628.950   | 634.900   | 618.100   | 624.050   | 630.150   | 636.200   |
| <b>6</b>                                    | 617.700   | 624.350   | 629.750   | 635.600   | 618.700   | 624.750   | 630.850   | 636.900   |
| <b>7</b>                                    | 618.800   | 625.150   | 631.050   | 636.800   | 619.200   | 625.250   | 631.350   | 637.400   |
| <b>8</b>                                    | 619.800   | 625.750   | 631.650   | 637.600   | 619.600   | 625.650   | 631.750   | 637.800   |
| <b>9</b>                                    | 628.350   | 614.650   | 620.650   | 615.500   | 624.500   | 614.150   | 621.850   | 615.350   |
| <b>10</b>                                   | 629.850   | 627.050   | 634.950   | 617.300   | 632.300   | 615.550   | 623.850   | 621.350   |
| <b>11</b>                                   | 630.650   | 628.150   | 636.450   | 619.700   | 634.700   | 617.050   | 624.950   | 622.150   |
| <b>12</b>                                   | 636.650   | 630.150   | 637.850   | 627.500   | 636.500   | 631.350   | 637.350   | 623.650   |
| <b>Country</b><br>Usergroup<br><i>Notes</i> | <b>UK</b><br>Coordinated<br>Site<br>Specific<br>Licence<br><br><i>geographic<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site<br>Specific<br>Licence<br><br><i>geographic<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site<br>Specific<br>Licence<br><br><i>geographic<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site<br>Specific<br>Licence<br><br><i>geographic<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site<br>Specific<br>Licence<br><br><i>geographic<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site<br>Specific<br>Licence<br><br><i>geographic<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site<br>Specific<br>Licence<br><br><i>geographic<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site<br>Specific<br>Licence<br><br><i>geographic<br/>restrictions<br/>apply</i> |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency bank "U" allows the user to store individual frequencies which are freely selectable in 25-kHz steps. Therefore these frequencies may not be intermodulation-free.

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# Radio Microphone XS Wireless Range C (766-790 MHz Ch58-Ch60)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|
| 766-774 | CH 58 | 774-782 | CH 59 | 782-790 | CH 60 |
|---------|-------|---------|-------|---------|-------|

|    | Bank 1  | Bank 2  | Bank 3  | Bank 4  | Bank 5  | Bank 6  | Bank 7  | Bank 8  |
|----|---------|---------|---------|---------|---------|---------|---------|---------|
| 1  | 766.150 | 774.150 | 783.600 | 766.100 | 775.050 | 783.050 | 767.750 | 779.900 |
| 2  | 766.600 | 774.600 | 786.000 | 766.500 | 777.650 | 785.650 | 768.500 | 780.750 |
| 3  | 767.250 | 775.250 | 786.900 | 767.100 | 778.600 | 786.600 | 769.050 | 781.400 |
| 4  | 768.100 | 776.100 | 787.600 | 767.900 | 779.350 | 787.350 | 770.700 | 781.850 |
| 5  | 768.650 | 776.650 | 788.100 | 768.400 | 779.900 | 787.900 | 774.150 | 785.300 |
| 6  | 769.400 | 777.400 | 788.900 | 769.100 | 780.750 | 788.750 | 774.600 | 786.950 |
| 7  | 770.350 | 778.350 | 789.500 | 770.000 | 781.400 | 789.400 | 775.250 | 787.500 |
| 8  | 772.950 | 780.950 | 789.900 | 772.400 | 781.850 | 789.850 | 776.100 | 788.250 |
| 9  | 775.350 | 783.350 | 766.700 | 782.900 | 766.200 | 774.200 | 782.400 | 767.650 |
| 10 | 778.350 | 786.350 | 768.200 | 785.100 | 768.050 | 776.050 | 784.150 | 769.500 |
| 11 | 779.950 | 787.950 | 770.900 | 787.800 | 769.650 | 777.650 | 786.500 | 771.850 |
| 12 | 781.800 | 789.800 | 773.100 | 789.300 | 772.650 | 780.650 | 788.350 | 773.600 |

| Country   | UK                                   | UK                                   | UK                                   | UK                                   | UK                                   | UK                                   | UK                                   | UK                                   |
|-----------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| Usergroup | Coordinated                          | Coordinated                          | Coordinated                          | Coordinated                          | Coordinated                          | Coordinated                          | Coordinated                          | Coordinated                          |
| Notes     | Site Specific Licence                | Site Specific Licence                | Site Specific Licence                | Site Specific Licence                | Site Specific Licence                | Site Specific Licence                | Site Specific Licence                | Site Specific Licence                |
|           | <i>geographic restrictions apply</i> | <i>geographic restrictions apply</i> | <i>geographic restrictions apply</i> | <i>geographic restrictions apply</i> | <i>geographic restrictions apply</i> | <i>geographic restrictions apply</i> | <i>geographic restrictions apply</i> | <i>geographic restrictions apply</i> |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency bank "U" allows the user to store individual frequencies which are freely selectable in 25-kHz steps. Therefore these frequencies may not be intermodulation-free.

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## Radio Microphone XS Wireless Range E (821-832 MHz Ch64-Ch66 / 863-856 MHz Ch 70)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|
| 814-822 | CH 64 | 822-830 | CH 65 | 830-838 | CH 66 |
| 863-865 |       |         |       |         |       |
| CH 70   |       |         |       |         |       |

|   | Bank 1  | Bank 2  | Bank 3  | Bank 4  | Bank 5  | Bank 6  | Bank 7  | Bank 8  |
|---|---|---|---|---|---|---|---|---|
| <b>1</b>                                    | 863.100   | 863.100   | 863.200   | 863.150   | 863.150   | 863.100   | 863.250   | 863.250   |
| <b>2</b>                                    | 863.500   | 863.500   | 863.700   | 863.550   | 863.950   | 863.700   | 863.650   | 863.850   |
| <b>3</b>                                    | 864.300   | 864.000   | 864.100   | 864.050   | 864.450   | 864.500   | 864.150   | 864.350   |
| <b>4</b>                                    | 864.900   | 864.800   | 864.800   | 864.850   | 864.850   | 864.900   | 864.750   | 864.750   |
| <b>5</b>                                    | 823.100   | 823.100   | 823.200   | 823.150   | 823.100   | 823.100   | 823.150   | 823.250   |
| <b>6</b>                                    | 823.500   | 823.700   | 823.800   | 823.750   | 823.700   | 823.600   | 823.850   | 823.950   |
| <b>7</b>                                    | 824.100   | 824.700   | 824.600   | 824.750   | 824.700   | 824.600   | 824.850   | 824.950   |
| <b>8</b>                                    | 825.500   | 825.800   | 825.600   | 825.850   | 825.800   | 825.300   | 825.650   | 825.750   |
| <b>9</b>                                    | 826.300   | 826.500   | 826.800   | 826.550   | 826.500   | 826.200   | 826.850   | 826.950   |
| <b>10</b>                                   | 828.900   | 827.700   | 828.100   | 827.750   | 827.700   | 827.300   | 828.250   | 828.350   |
| <b>11</b>                                   | 830.100   | 829.100   | 829.600   | 829.150   | 829.100   | 829.200   | 829.550   | 829.650   |
| <b>12</b>                                   | 831.900   | 830.600   | 831.300   | 831.650   | 830.600   | 831.600   | 831.150   | 831.250   |
| <b>Country</b><br>Usergroup<br><i>Notes</i> | <b>UK</b><br>CH 1-4<br>Licence<br>Exempt <b>N.B.</b><br>CH 5-12 NOT<br>PERMITTED<br>IN UK | <b>UK</b><br>CH 1-4<br>Licence<br>Exempt <b>N.B.</b><br>CH 5-12 NOT<br>PERMITTED<br>IN UK | <b>UK</b><br>CH 1-4<br>Licence<br>Exempt <b>N.B.</b><br>CH 5-12 NOT<br>PERMITTED<br>IN UK | <b>UK</b><br>CH 1-4<br>Licence<br>Exempt <b>N.B.</b><br>CH 5-12 NOT<br>PERMITTED<br>IN UK | <b>UK</b><br>CH 1-4<br>Licence<br>Exempt <b>N.B.</b><br>CH 5-12 NOT<br>PERMITTED<br>IN UK | <b>UK</b><br>CH 1-4<br>Licence<br>Exempt <b>N.B.</b><br>CH 5-12 NOT<br>PERMITTED<br>IN UK | <b>UK</b><br>CH 1-4<br>Licence<br>Exempt <b>N.B.</b><br>CH 5-12 NOT<br>PERMITTED<br>IN UK | <b>UK</b><br>CH 1-4<br>Licence<br>Exempt <b>N.B.</b><br>CH 5-12 NOT<br>PERMITTED<br>IN UK |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency bank "U" allows the user to store individual frequencies which are freely selectable in 25-kHz steps. Therefore these frequencies may not be intermodulation-free.

From 01 January 2013 in the UK, only 863 MHz - 865 MHz will be available. For more details contact [www.pmse.co.uk](http://www.pmse.co.uk)

Licences and licensing information can be obtained in the UK via Arqiva at [www.pmse.co.uk](http://www.pmse.co.uk)



# Radio Microphone XS Wireless Range GB (606-630 MHz Ch38-Ch40)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|
| 606-614 | CH 38 | 614-622 | CH 39 | 622-630 | CH 40 |
|---------|-------|---------|-------|---------|-------|

|    | Bank 1  | Bank 2  | Bank 3  | Bank 4  | Bank 5  | Bank 6  | Bank 7  | Bank 8  |
|----|---------|---------|---------|---------|---------|---------|---------|---------|
| 1  | 606.500 | 614.500 | 622.500 | 607.100 | 607.100 | 615.100 | 606.700 | 608.100 |
| 2  | 606.900 | 614.900 | 622.900 | 607.600 | 607.900 | 615.600 | 610.100 | 609.500 |
| 3  | 607.400 | 615.400 | 623.400 | 608.500 | 610.000 | 616.500 | 612.000 | 610.600 |
| 4  | 608.000 | 616.000 | 624.000 | 609.700 | 610.500 | 617.700 | 612.500 | 612.400 |
| 5  | 608.700 | 616.700 | 624.700 | 610.500 | 611.400 | 618.500 | 614.800 | 610.200 |
| 6  | 609.700 | 617.700 | 625.700 | 612.400 | 611.800 | 620.400 | 615.800 | 618.500 |
| 7  | 611.100 | 619.100 | 627.100 | 616.700 | 613.300 | 624.700 | 617.500 | 620.200 |
| 8  | 612.300 | 620.300 | 628.300 | 617.100 | 623.600 | 625.100 | 625.800 | 621.200 |
| 9  | 613.100 | 621.100 | 629.100 | 618.200 | 624.300 | 626.200 | 623.600 | 623.500 |
| 10 | 610.600 | 618.600 | 626.600 | 618.900 | 625.300 | 626.900 | 625.400 | 624.000 |
| 11 | 611.900 | 619.900 | 627.900 | 619.900 | 628.000 | 627.900 | 626.500 | 625.900 |
| 12 | 610.200 | 618.200 | 626.200 | 621.200 | 629.100 | 629.200 | 627.900 | 629.300 |

| Country   | UK           | UK                  | UK                  | UK                  | UK                  | UK                  | UK                  | UK                  |
|-----------|--------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Usergroup | Shared       | Coordinated         | Coordinated         | Coordinated         | Coordinated         | Coordinated         | Coordinated         | Coordinated         |
| Notes     | Licence      | licence             | licence             | Site Specific       | Site Specific       | Site Specific       | Site Specific       | Site Specific       |
|           | Full Channel | - Full Channel      | - Full Channel      | AND Shared          | AND Shared          | AND Shared          | AND Shared          | AND Shared          |
|           | 38 Only      | 39 Only             | 40 Only             | Licences            | Licences            | Licences            | Licences            | Licences            |
|           |              | <i>geographic</i>   | <i>geographic</i>   | required            | required            | required            | required            | required            |
|           |              | <i>restrictions</i> | <i>restrictions</i> | - Full Chs. 38      | - Full Chs. 38      | - Full Chs. 39      | Chs. 38,            | Chs. 38,            |
|           |              | <i>apply</i>        | <i>apply</i>        | & 39                | & 40                | & 40                | 39 & 40             | 39 & 40             |
|           |              |                     | <i>apply</i>        | <i>geographic</i>   | <i>geographic</i>   | <i>geographic</i>   | <i>geographic</i>   | <i>geographic</i>   |
|           |              |                     |                     | <i>restrictions</i> | <i>restrictions</i> | <i>restrictions</i> | <i>restrictions</i> | <i>restrictions</i> |
|           |              |                     |                     | <i>apply</i>        | <i>apply</i>        | <i>apply</i>        | <i>apply</i>        | <i>apply</i>        |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency bank "U" allows the user to store individual frequencies which are freely selectable in 25-kHz steps. Therefore these frequencies may not be intermodulation-free.

Licences and licensing information can be obtained in the UK via Arqiva at [www.pmse.co.uk](http://www.pmse.co.uk)



## Radio Microphone EW100/300/500 G3 Range A (516-558 MHz Ch26-Ch31)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|                         |  | 510-518  | CH 26  | 518-526  | CH 27  | 526-534  | CH 28  | 534-542  | CH 29  | 542-550  | CH 30  | 550-558  | CH 31  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |
|-------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---------|--|--|--|--|--|--|--|--|
|                         |  | Bank 1   | Bank 2   | Bank 3   | Bank 4   | Bank 5   | Bank 6   | Bank 7   | Bank 8   | Bank 9   | Bank 10  | Bank 11  | Bank 12  | Bank 13  | Bank 14  | Bank 15  | Bank 16  | Bank 17  | Bank 18  | Bank 19  | Bank 20  |  |  |         |  |  |  |  |  |  |  |  |
| EW 100 1-12             | EW 300 1-24  | EW 500 1-32  | 1  | 518.200  | 524.250  | 530.100  | 536.350  | 542.900  | 548.850  | 554.100  | 518.125  | 516.000  | 516.000  | 516.100  | 516.200  | 516.000  | 516.150  | 516.275  | 516.375  | 516.100  | 516.000  | 518.100  | 517.500  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 2  | 518.700  | 524.800  | 530.800  | 537.700  | 543.600  | 549.800  | 554.550  | 518.500  | 516.875  | 516.400  | 516.500  | 516.600  | 516.400  | 516.550  | 516.675  | 516.775  | 516.975  | 516.400  | 518.475  | 518.875  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 3  | 519.650  | 525.550  | 531.650  | 538.650  | 544.450  | 550.250  | 555.200  | 519.000  | 517.500  | 517.000  | 517.100  | 517.200  | 516.900  | 517.050  | 517.175  | 517.275  | 517.600  | 517.000  | 518.975  | 518.375  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 4  | 520.450  | 526.550  | 532.050  | 539.300  | 545.050  | 551.100  | 555.700  | 519.625  | 520.175  | 517.800  | 517.900  | 518.000  | 517.500  | 517.650  | 517.775  | 517.875  | 520.275  | 517.800  | 519.600  | 519.000  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 5  | 520.900  | 527.700  | 533.050  | 540.100  | 545.450  | 551.500  | 556.450  | 520.375  | 522.625  | 519.000  | 519.100  | 519.200  | 517.950  | 518.100  | 518.225  | 518.325  | 522.725  | 519.000  | 520.350  | 519.750  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 6  | 521.600  | 528.100  | 533.550  | 540.700  | 546.200  | 552.150  | 557.050  | 521.375  | 524.800  | 520.600  | 520.700  | 520.800  | 518.500  | 518.650  | 518.775  | 518.875  | 524.900  | 520.600  | 521.350  | 520.750  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 7  | 522.000  | 529.050  | 534.850  | 541.100  | 546.750  | 552.950  | 557.450  | 523.375  | 529.625  | 522.800  | 522.900  | 523.000  | 519.150  | 519.300  | 519.425  | 519.525  | 529.725  | 522.800  | 522.975  | 522.375  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 8  | 522.900  | 529.500  | 535.750  | 541.800  | 547.700  | 553.500  | 558.000  | 525.875  | 530.825  | 526.000  | 526.100  | 526.200  | 520.500  | 520.650  | 520.775  | 520.875  | 530.925  | 526.000  | 524.975  | 524.375  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 9  | 528.800  | 516.950  | 517.300  | 518.900  | 516.900  | 524.050  | 516.300  | 534.125  | 540.525  | 528.400  | 528.500  | 528.600  | 521.200  | 521.350  | 521.475  | 521.575  | 540.625  | 528.400  | 527.100  | 526.500  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 10   | 535.100  | 535.250  | 523.300  | 519.800  | 524.750  | 533.500  | 524.750  | 535.375  | 553.625  | 533.200  | 533.300  | 533.400  | 522.650  | 522.800  | 522.925  | 523.025  | 553.725  | 533.200  | 530.100  | 529.500  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 11   | 552.350  | 536.750  | 547.200  | 550.100  | 551.250  | 537.700  | 533.550  | 537.500  | 516.375  | 537.200  | 537.300  | 537.400  | 523.400  | 523.550  | 523.675  | 523.775  | 516.475  | 537.200  | 531.350  | 530.750  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 12   | 531.600  | 554.900  | 551.050  | 555.050  | 553.200  | 556.900  | 538.250  | 540.125  | 518.425  | 541.600  | 541.700  | 541.800  | 525.100  | 525.250  | 525.375  | 525.475  | 518.525  | 541.600  | 534.475  | 533.875  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 13   | 539.900  | 519.200  | 520.150  | 516.150  | 518.100  | 518.950  | 517.200  | 541.750  | 520.975  | 549.000  | 549.100  | 549.200  | 526.500  | 526.650  | 526.775  | 526.875  | 521.075  | 549.000  | 537.975  | 537.375  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 14   | 540.500  | 540.400  | 520.800  | 516.900  | 521.900  | 522.300  | 526.800  | 521.000  | 521.525  | 552.400  | 519.575  | 557.800  | 529.100  | 529.250  | 529.375  | 529.475  | 521.625  | 552.400  | 542.725  | 540.125  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 15   | 542.900  | 541.850  | 521.250  | 524.600  | 522.800  | 523.450  | 529.550  | 522.125  | 523.350  | 519.475  | 521.400  | 519.675  | 530.900  | 531.050  | 531.175  | 531.275  | 523.450  | 519.475  | 548.350  | 548.125  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 16   | 543.950  | 542.650  | 521.850  | 525.500  | 523.850  | 527.250  | 532.700  | 522.500  | 526.375  | 521.300  | 523.950  | 521.500  | 532.050  | 532.200  | 532.325  | 532.425  | 526.475  | 521.300  | 553.350  | 552.000  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 17   | 546.050  | 545.150  | 523.900  | 526.550  | 528.450  | 528.400  | 538.950  | 524.125  | 531.400  | 523.850  | 527.725  | 524.050  | 533.950  | 534.100  | 534.225  | 534.325  | 531.500  | 523.850  | 521.850  | 521.875  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 18   | 546.600  | 546.050  | 525.000  | 545.300  | 528.950  | 529.000  | 544.800  | 524.500  | 532.250  | 527.625  | 530.250  | 527.825  | 538.600  | 538.750  | 538.875  | 538.975  | 532.350  | 527.625  | 522.475  | 523.750  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 19   | 550.850  | 547.250  | 553.150  | 546.500  | 531.900  | 532.600  | 547.200  | 525.125  | 533.975  | 530.150  | 531.275  | 530.350  | 543.150  | 543.300  | 543.425  | 543.525  | 534.075  | 530.150  | 523.850  | 525.500  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 20   | 552.950  | 548.150  | 555.700  | 549.350  | 553.650  | 534.100  | 550.350  | 534.500  | 534.725  | 531.175  | 540.050  | 531.375  | 543.950  | 544.100  | 544.225  | 544.325  | 534.825  | 531.175  | 524.350  | 527.000  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 21   | 553.700  | 550.400  | 556.900  | 556.250  | 555.000  | 538.300  | 530.250  | 535.000  | 536.200  | 539.950  | 545.075  | 540.150  | 547.900  | 548.050  | 548.175  | 548.275  | 536.300  | 539.950  | 527.725  | 527.375  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 22   | 556.100  | 557.900  | 557.550  | 520.550  | 519.500  | 545.100  | 531.350  | 536.125  | 543.875  | 544.975  | 547.775  | 545.175  |  |  |  |  | 543.975  | 544.975  | 528.975  | 528.375  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 23   | 524.750  | 527.000  | 528.900  | 523.100  | 521.300  | 521.350  | 534.900  | 536.750  | 545.050  | 547.675  |  | 547.875  |  |  |  |  | 545.150  | 547.675  | 529.475  | 528.750  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 24   | 529.500  | 519.650  | 539.250  | 531.800  | 525.500  | 529.750  | 537.750  | 537.875  | 533.375  |  |  |  |  |  |  |  | 533.475  | 541.975  | 532.225  | 531.375  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 25   | 533.900  | 521.100  | 541.900  | 535.850  | 527.750  | 531.850  | 542.550  | 538.750  |  |  |  |  |  |  |  |  |  |  | 543.725  | 532.725  | 531.875 |  |  |  |  |  |  |  |  |
|                         |  |  | 26   | 543.350  | 530.250  | 549.250  | 551.600  | 533.300  | 539.500  | 549.350  | 539.125  |  |  |  |  |  |  |  |  |  | 546.550  | 538.475  | 533.375  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 27   | 545.150  | 534.500  | 550.050  | 552.500  | 540.600  | 543.400  |  | 539.750  |  |  |  |  |  |  |  |  |  |  | 539.100  | 538.125  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 28   | 547.550  | 546.750  | 550.450  | 553.250  | 555.900  | 544.500  |  | 540.625  |  |  |  |  |  |  |  |  |  |  | 539.600  | 538.625  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 29   | 548.900  | 551.450  | 557.950  |  |  | 557.400  |  | 541.000  |  |  |  |  |  |  |  |  |  |  | 540.975  | 540.500  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 30   |  | 552.200  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 542.225  | 542.625  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 31   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 543.850  |  |         |  |  |  |  |  |  |  |  |
|                         |  |  | 32   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |
| Country Usergroup Notes | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> | UK Coordinated Site Specific Licence Required <i>geographical restrictions apply</i> |         |  |  |  |  |  |  |  |  |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency banks "U" (ew 100: bank "U", ew 300/ew 500: banks "U1"-"U6") allow the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation-free.

Licences and licensing information can be obtained in the UK via Arqiva at [www.pmse.co.uk](http://www.pmse.co.uk)



### Radio Microphone EW100/300/500 G3 Range B (626-668 MHz Ch40-Ch45)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|             |    | 622-630 | CH 40   | 630-638 |         | CH 41   | 638-646 |         | CH 42   | 646-654 |         | CH 43   | 654-662 |         | CH 44   | 662-670 |         | CH 45   |         |         |         |
|-------------|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|             |    | Bank 1  | Bank 2  | Bank 3  | Bank 4  | Bank 5  | Bank 6  | Bank 7  | Bank 8  | Bank 9  | Bank 10 | Bank 11 | Bank 12 | Bank 13 | Bank 14 | Bank 15 | Bank 16 | Bank 17 | Bank 18 | Bank 19 | Bank 20 |
| EW 100 1-12 | 1  | 626.300 | 632.350 | 638.450 | 644.550 | 650.200 | 656.350 | 662.750 | 632.925 | 626.000 | 626.000 | 626.100 | 626.200 | 626.050 | 626.175 | 626.300 | 626.375 | 626.150 | 667.850 | 626.100 | 628.100 |
|             | 2  | 626.750 | 632.800 | 639.050 | 645.450 | 650.750 | 656.800 | 663.150 | 635.425 | 626.875 | 626.400 | 626.500 | 626.600 | 626.450 | 626.575 | 626.700 | 626.775 | 626.525 | 667.475 | 626.975 | 628.475 |
|             | 3  | 627.450 | 633.750 | 639.450 | 646.650 | 651.600 | 657.450 | 663.950 | 639.350 | 627.500 | 627.000 | 627.100 | 627.200 | 626.950 | 627.075 | 627.200 | 627.275 | 626.975 | 667.025 | 627.600 | 628.975 |
|             | 4  | 628.450 | 634.350 | 640.200 | 647.200 | 652.800 | 657.850 | 664.500 | 640.050 | 630.175 | 627.800 | 627.900 | 628.000 | 627.550 | 627.675 | 627.800 | 627.875 | 627.500 | 666.500 | 630.275 | 629.600 |
|             | 5  | 628.900 | 635.700 | 640.750 | 648.050 | 653.250 | 659.050 | 665.650 | 648.500 | 632.625 | 629.000 | 629.100 | 629.200 | 628.000 | 628.125 | 628.250 | 628.325 | 628.100 | 665.900 | 632.725 | 630.350 |
|             | 6  | 629.700 | 636.200 | 641.550 | 648.500 | 654.300 | 659.900 | 666.100 | 653.950 | 630.600 | 630.600 | 630.700 | 630.800 | 628.550 | 628.675 | 628.800 | 628.875 | 628.775 | 665.225 | 634.900 | 631.350 |
|             | 7  | 630.800 | 636.900 | 642.600 | 649.150 | 654.700 | 660.900 | 667.050 | 655.350 | 639.625 | 632.800 | 632.900 | 633.000 | 629.200 | 629.325 | 629.450 | 629.525 | 629.525 | 664.475 | 639.725 | 632.975 |
|             | 8  | 631.750 | 637.300 | 643.450 | 649.650 | 655.600 | 661.600 | 667.550 | 656.250 | 640.825 | 636.000 | 636.100 | 636.200 | 630.550 | 630.675 | 630.800 | 630.875 | 630.425 | 663.575 | 640.925 | 634.975 |
|             | 9  | 640.550 | 628.850 | 628.550 | 630.500 | 630.500 | 626.250 | 627.550 | 659.025 | 650.525 | 638.400 | 638.500 | 638.600 | 631.250 | 631.375 | 631.500 | 631.575 | 631.625 | 662.375 | 650.625 | 637.100 |
|             | 10 | 646.100 | 641.600 | 649.700 | 636.050 | 641.750 | 637.000 | 629.750 | 665.175 | 661.700 | 643.200 | 643.300 | 643.400 | 632.700 | 632.825 | 632.950 | 633.025 | 633.125 | 660.875 | 661.800 | 640.100 |
|             | 11 | 653.300 | 647.150 | 655.700 | 659.600 | 665.300 | 640.900 | 642.450 | 665.675 | 663.625 | 647.200 | 647.300 | 647.400 | 633.450 | 633.575 | 633.700 | 633.775 | 634.850 | 659.150 | 663.725 | 641.350 |
|             | 12 | 659.150 | 665.300 | 663.050 | 666.800 | 665.900 | 652.150 | 649.700 | 667.275 | 668.000 | 651.600 | 651.700 | 651.800 | 635.150 | 635.275 | 635.400 | 635.475 | 637.325 | 656.675 | 626.475 | 644.475 |
|             | 13 | 635.450 | 643.100 | 629.000 | 627.950 | 626.150 | 627.050 | 626.250 | 631.200 | 626.375 | 659.000 | 659.100 | 659.200 | 636.550 | 636.675 | 636.800 | 636.875 | 640.400 | 653.600 | 628.000 | 647.975 |
|             | 14 | 636.500 | 643.850 | 630.200 | 632.300 | 627.500 | 628.000 | 630.750 | 633.750 | 627.900 | 662.400 | 662.500 | 662.600 | 639.150 | 639.275 | 639.400 | 639.475 | 642.575 | 651.425 | 628.525 | 652.725 |
|             | 15 | 642.650 | 648.200 | 634.100 | 632.900 | 628.100 | 631.350 | 632.950 | 636.025 | 628.425 | 667.600 | 667.700 | 667.800 | 640.950 | 641.075 | 641.200 | 641.275 | 645.350 | 648.650 | 629.225 | 658.350 |
|             | 16 | 651.200 | 652.250 | 648.050 | 635.450 | 629.900 | 631.900 | 634.450 | 638.500 | 629.125 | 628.175 | 628.275 | 628.375 | 642.100 | 642.225 | 642.350 | 642.425 | 649.025 | 644.975 | 629.675 | 663.350 |
|             | 17 | 655.100 | 653.000 | 650.600 | 638.300 | 631.250 | 632.700 | 637.300 | 640.450 | 629.575 | 629.475 | 629.575 | 629.675 | 644.000 | 644.125 | 644.250 | 644.325 | 652.175 | 641.825 | 631.075 | 666.100 |
|             | 18 | 658.100 | 656.450 | 657.350 | 651.950 | 633.050 | 638.750 | 638.950 | 643.650 | 630.975 | 631.300 | 631.400 | 631.500 | 648.650 | 648.775 | 648.900 | 648.975 | 656.675 | 637.325 | 631.625 | 631.850 |
|             | 19 | 659.900 | 658.250 | 661.400 | 653.300 | 633.800 | 643.700 | 640.450 | 653.000 | 631.525 | 633.850 | 633.950 | 634.050 | 653.200 | 653.325 | 653.450 | 653.525 | 658.550 | 635.450 | 633.450 | 632.475 |
|             | 20 | 661.550 | 661.250 | 662.600 | 660.200 | 636.050 | 647.300 | 644.250 | 655.875 | 633.350 | 637.625 | 637.725 | 637.825 | 654.000 | 654.125 | 654.250 | 654.325 | 661.850 | 632.150 | 636.475 | 633.850 |
|             | 21 | 662.300 | 662.300 | 664.250 | 661.850 | 636.800 | 653.100 | 647.450 | 660.050 | 636.375 | 640.150 | 640.250 | 640.350 | 657.950 | 658.075 | 658.200 | 658.275 | 665.675 | 628.325 | 641.500 | 634.350 |
|             | 22 | 665.750 | 663.050 | 666.050 | 662.450 | 646.550 | 666.100 | 653.850 | 661.200 | 641.400 | 641.175 | 641.275 | 641.375 | 660.300 | 660.425 | 660.550 | 660.625 | 666.725 | 627.275 | 642.350 | 637.725 |
|             | 23 | 666.650 | 664.550 | 666.500 | 665.150 | 658.850 | 667.050 | 656.100 | 662.500 | 642.250 | 649.950 | 650.050 | 650.150 | 661.250 | 661.375 | 661.500 | 661.575 | 629.925 | 626.100 | 644.075 | 638.975 |
|             | 24 | 667.700 | 666.950 | 667.700 | 666.200 | 660.200 | 667.850 | 661.200 | 667.700 | 643.975 | 654.975 | 655.075 | 655.175 | 666.350 | 666.475 | 666.600 | 666.675 | 635.275 | 626.725 | 644.825 | 639.475 |
|             | 25 | 632.900 | 626.150 | 626.450 | 626.150 | 626.600 | 629.400 | 626.800 | 636.750 | 644.725 | 657.675 | 657.775 | 657.875 | 667.600 | 667.725 | 667.850 | 667.925 | 639.000 | 630.700 | 646.300 | 642.225 |
|             | 26 | 638.150 | 626.900 | 627.650 | 633.950 | 635.450 | 630.450 | 630.150 | 641.425 | 646.200 | 660.975 | 661.075 | 661.175 |         |         |         |         | 644.575 | 631.500 | 653.975 | 642.725 |
|             | 27 | 646.850 | 628.100 | 632.000 | 640.850 | 639.350 | 636.250 | 636.450 | 651.150 | 653.875 | 661.900 | 662.000 | 662.100 |         |         |         |         | 649.725 | 638.275 | 655.150 | 648.475 |
|             | 28 | 650.150 | 641.150 | 633.200 | 642.200 | 649.400 | 639.500 | 637.800 |         | 655.050 | 664.625 | 664.725 | 664.825 |         |         |         |         | 655.725 | 644.275 | 660.725 | 649.100 |
|             | 29 | 651.800 | 653.600 | 656.450 | 643.250 | 658.250 | 643.250 | 639.800 |         | 660.625 | 665.250 | 665.350 | 665.450 |         |         |         |         | 662.500 | 649.425 | 661.375 | 649.600 |
|             | 30 | 656.150 | 655.700 | 659.450 | 659.150 | 661.250 | 650.650 | 640.850 |         | 661.275 | 664.125 | 664.225 | 664.325 |         |         |         |         | 663.300 | 655.000 | 667.150 | 650.975 |
|             | 31 | 663.500 | 660.350 | 660.650 | 663.650 | 662.450 | 663.700 | 651.350 |         | 667.050 | 663.375 | 663.475 | 663.575 |         |         |         |         | 667.275 | 658.725 | 643.475 | 652.225 |
|             | 32 | 664.550 | 665.900 | 667.250 | 667.550 | 664.100 | 664.500 | 659.100 |         | 643.375 |         |         |         |         |         |         |         | 667.900 | 664.075 |         | 653.850 |

|           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Country   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   |
| Usergroup | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required |
| Notes     | geographical restrictions apply            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency banks "U" (ew 100: bank "U", ew 300/ew 500: banks "U1"-"U6") allow the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation-free.

Licences and licensing information can be obtained in the UK via Arqiva at [www.pmse.co.uk](http://www.pmse.co.uk)



Radio Microphone EW100/300/500 G3 Range C (734-776 MHz Ch54-Ch59)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

Table with 21 columns for frequency banks (Bank 1 to Bank 20) and 32 rows for frequency channels (1 to 32). Includes a 'Country' column with 'UK' and 'Notes' for each channel. A vertical label on the left indicates the radio model: EW 100 1-12, EW 300 1-24, EW 500 1-32.

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency banks "U" (ew 100: bank "U", ew 300/ew 500: banks "U1"-"U6") allow the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation-free.

Licences and licensing information can be obtained in the UK via Arqiva at www.pmse.co.uk



# Radio Microphone EW100/300/500 G3 Range D (780-822 MHz Ch59-Ch64)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|             |             | 774-782     | CH 59  | 782-790                    | CH 60                      | 790-798                    | CH 61                      | 798-806                    | CH 62                      | 806-814                    | CH 63                      | 814-822                    | CH 64                      |  |  |  |  |   |   |                            |                            |                            |                            |         |    |    |  |  |  |
|-------------|-------------|-------------|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|--|--|--|--|---|---|----------------------------|----------------------------|----------------------------|----------------------------|---------|----|----|--|--|--|
|             |             | Bank 1      | Bank 2   | Bank 3                     | Bank 4                     | Bank 5                     | Bank 6                     | Bank 7                     | Bank 8                     | Bank 9                     | Bank 10                    | Bank 11                    | Bank 12                    | Bank 13  | Bank 14  | Bank 15  | Bank 16  | Bank 17   | Bank 18   | Bank 19                    | Bank 20                    |                            |                            |         |    |    |  |  |  |
| EW 100 1-12 | EW 300 1-24 | EW 500 1-32 | 1  | 782.100                    | 800.100                    | 800.400                    | 790.100                    | 790.100                    | 790.250                    | 790.250                    | 790.100                    | 790.100                    | 790.250                    | 790.850  | 790.150  | 780.000  | 780.100  | 780.200   | 780.000   | 780.050                    | 780.300                    | 794.100                    | 790.100                    |         |    |    |  |  |  |
|             |             |             | 2  | 782.475                    | 801.225                    | 801.300                    | 790.475                    | 790.500                    | 790.700                    | 790.700                    | 790.500                    | 790.600                    | 790.700                    | 791.400  | 790.550  | 780.875  | 780.500  | 780.600   | 780.400   | 780.450                    | 780.700                    | 780.700                    | 794.500                    | 790.500 |    |    |  |  |  |
|             |             |             | 3  | 782.975                    | 802.200                    | 801.800                    | 790.975                    | 791.100                    | 791.300                    | 791.350                    | 791.050                    | 791.575                    | 791.250                    | 792.525  | 791.050  | 781.500  | 781.100  | 781.200   | 781.000   | 780.950                    | 781.200                    | 781.200                    | 795.100                    | 791.100 |    |    |  |  |  |
|             |             |             | 4  | 783.600                    | 803.400                    | 803.100                    | 791.600                    | 791.900                    | 792.475                    | 792.650                    | 791.750                    | 792.800                    | 791.900                    | 793.125  | 791.650  | 784.175  | 781.900  | 782.000   | 781.800   | 781.550                    | 781.800                    | 781.800                    | 795.900                    | 791.900 |    |    |  |  |  |
|             |             |             | 5  | 784.000                    | 805.275                    | 805.200                    | 792.000                    | 792.350                    | 792.900                    | 793.850                    | 792.750                    | 795.250                    | 792.950                    | 793.925  | 792.100  | 786.625  | 783.100  | 783.200   | 783.000   | 782.000                    | 782.250                    | 782.250                    | 796.400                    | 792.400 |    |    |  |  |  |
|             |             |             | 6  | 784.525                    | 806.175                    | 806.400                    | 792.525                    | 793.000                    | 793.450                    | 794.200                    | 793.575                    | 795.825                    | 793.725                    | 794.325  | 792.650  | 788.800  | 784.700  | 784.800   | 784.600   | 782.550                    | 782.800                    | 782.800                    | 797.100                    | 793.100 |    |    |  |  |  |
|             |             |             | 7  | 785.225                    | 809.625                    | 808.400                    | 793.225                    | 793.900                    | 793.825                    | 796.100                    | 794.675                    | 797.500                    | 794.825                    | 796.775  | 793.300  | 793.625  | 786.900  | 787.000   | 786.800   | 783.200                    | 783.450                    | 783.450                    | 798.000                    | 794.000 |    |    |  |  |  |
|             |             |             | 8  | 785.675                    | 811.950                    | 809.000                    | 793.675                    | 795.100                    | 794.925                    | 796.675                    | 796.425                    | 797.900                    | 796.100                    | 798.850  | 794.650  | 794.825  | 790.100  | 790.200   | 790.000   | 784.550                    | 784.800                    | 800.400                    | 800.400                    | 796.400 |    |    |  |  |  |
|             |             |             | 9  | 786.275                    | 813.300                    | 809.400                    | 794.275                    | 797.500                    | 795.400                    | 798.700                    | 797.900                    | 801.325                    | 800.425                    | 801.425  | 795.350  | 804.525  | 792.500  | 792.600   | 792.400   | 785.250                    | 785.500                    | 802.100                    | 798.100                    |         |    |    |  |  |  |
|             |             |             | 10   | 787.075                    | 813.750                    | 810.100                    | 795.075                    | 798.550                    | 796.775                    | 799.900                    | 803.200                    | 806.100                    | 801.825                    | 802.275  | 796.800  | 815.700  | 797.300  | 797.400   | 797.200   | 786.700                    | 786.950                    | 803.200                    | 799.200                    |         |    |    |  |  |  |
|             |             |             | 11   | 787.625                    | 815.325                    | 810.900                    | 795.625                    | 800.500                    | 797.650                    | 804.150                    | 803.950                    | 808.050                    | 804.150                    | 803.550  | 797.550  | 817.625  | 801.300  | 801.400   | 801.200   | 787.450                    | 787.700                    | 806.900                    | 802.900                    |         |    |    |  |  |  |
|             |             |             | 12   | 789.100                    | 816.150                    | 812.500                    | 796.725                    | 801.650                    | 798.850                    | 805.800                    | 808.175                    | 809.325                    | 805.600                    | 807.400  | 799.250  | 822.000  | 805.700  | 805.800   | 805.600   | 789.150                    | 789.400                    | 810.300                    | 806.300                    |         |    |    |  |  |  |
| 13          |             | 817.575     | 819.300  | 797.450                    | 805.600                    | 799.350                    | 809.925                    | 811.200                    | 810.425                    | 806.750                    | 810.025                    | 802.650                    | 780.375                    | 813.100  | 813.200  | 813.000  | 790.550  | 790.800   | 812.500   | 808.500                    |                            |                            |                            |         |    |    |  |  |  |
| 14          |             | 818.850     | 803.550  | 798.900                    | 806.350                    | 802.125                    | 810.925                    | 813.400                    | 812.250                    | 803.600                    | 811.100                    | 803.600                    | 781.900                    | 816.500  | 816.600  | 816.400  | 793.150  | 793.400   | 815.200   | 811.200                    |                            |                            |                            |         |    |    |  |  |  |
| 15          |             | 801.600     | 813.050  | 800.475                    | 807.650                    | 803.625                    | 813.100                    | 813.900                    | 812.950                    | 811.400                    | 811.600                    | 805.450                    | 782.425                    | 821.700  | 821.800  | 821.600  | 794.950  | 795.200   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 16          |             | 802.950     | 815.850  | 803.725                    | 811.700                    | 805.600                    | 813.600                    |                            |                            | 812.100                    | 813.050                    | 806.700                    | 783.125                    | 782.275  | 782.375  | 782.175  | 796.100  | 796.350   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 17          |             | 803.775     | 818.050  | 804.925                    | 812.400                    | 806.850                    |                            |                            |                            | 813.600                    | 813.800                    | 809.100                    | 783.575                    | 783.575  | 783.675  | 783.475  | 798.000  | 798.250   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 18          |             | 804.450     | 802.375  | 806.350                    | 813.900                    | 808.600                    |                            |                            |                            |                            |                            | 810.500                    | 784.975                    | 785.400  | 785.500  | 785.300  | 802.650  | 802.900   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 19          |             | 804.825     | 803.925  | 807.125                    |                            | 809.925                    |                            |                            |                            |                            |                            | 812.400                    | 785.525                    | 787.950  | 788.050  | 787.850  | 807.200  | 807.450   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 20          |             | 805.650     | 807.525  | 808.075                    |                            | 812.100                    |                            |                            |                            |                            |                            | 813.550                    | 787.350                    | 791.725  | 791.825  | 791.625  | 808.000  | 808.250   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 21          |             | 806.550     | 817.375  | 808.825                    |                            | 812.775                    |                            |                            |                            |                            |                            |                            | 790.375                    | 794.250  | 794.350  | 794.150  | 811.950  | 812.200   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 22          |             | 807.375     | 818.825  | 811.625                    |                            | 813.175                    |                            |                            |                            |                            |                            |                            | 795.400                    | 795.275  | 795.375  | 795.175  | 814.300  | 814.550   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 23          |             | 808.725     | 804.500  | 812.950                    |                            |                            |                            |                            |                            |                            |                            |                            | 795.250                    | 804.050  | 804.150  | 803.950  | 815.250  | 815.500   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 24          |             | 810.000     | 812.075  | 813.625                    |                            |                            |                            |                            |                            |                            |                            |                            | 797.975                    | 809.075  | 809.175  | 808.975  | 820.350  | 820.600   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 25          |             | 810.825     | 814.550  |                            |                            |                            |                            |                            |                            |                            |                            |                            | 798.725                    | 811.775  | 811.875  | 811.675  | 821.600  | 821.850   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 26          |             | 811.575     | 815.325  |                            |                            |                            |                            |                            |                            |                            |                            |                            | 800.200                    | 815.075  | 815.175  | 814.975  |  |   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 27          |             | 812.400     | 816.500  |                            |                            |                            |                            |                            |                            |                            |                            |                            | 807.875                    | 816.000  | 816.100  | 815.900  |  |   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 28          |             | 812.775     | 816.875  |                            |                            |                            |                            |                            |                            |                            |                            |                            | 809.050                    | 818.725  | 818.825  | 818.625  |  |   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 29          |             | 814.125     | 819.875  |                            |                            |                            |                            |                            |                            |                            |                            |                            | 814.625                    | 819.350  | 819.450  | 819.250  |  |   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 30          |             | 814.875     |  |                            |                            |                            |                            |                            |                            |                            |                            |                            | 815.275                    | 818.225  | 818.325  | 818.125  |  |   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 31          |             | 815.700     |  |                            |                            |                            |                            |                            |                            |                            |                            |                            | 821.050                    | 817.475  | 817.575  |  |  |   |   |                            |                            |                            |                            |         |    |    |  |  |  |
| 32          |             | 816.750     |  |                            |                            |                            |                            |                            |                            |                            |                            |                            | 797.375                    |  |  |  |  |   |   |                            |                            |                            |                            |         |    |    |  |  |  |
|             |             | Country     | UK   | UK                         | UK                         | UK                         | UK                         | UK                         | UK                         | UK                         | UK                         | UK                         | UK                         | UK   | UK   | UK   | UK   | UK  | UK  | UK                         | UK                         | UK                         | UK                         | UK      | UK | UK |  |  |  |
|             |             | Usergroup   |  |                            |                            |                            |                            |                            |                            |                            |                            |                            |                            |  |  |  |  |   |   |                            |                            |                            |                            |         |    |    |  |  |  |
|             |             | Notes       | Coordinated Site Specific Licence Required geographical restrictions apply | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | Ch.s 1 - 6 & 13 - 20 Coordinated Site Specific Licence Required geographical restrictions apply. Remainder MUST NOT BE USED IN THE UK. | Ch.s 1 - 7 & 16 - 19 Coordinated Site Specific Licence Required geographical restrictions apply. Remainder MUST NOT BE USED IN THE UK. | Ch.s 1 - 7 & 16 - 19 Coordinated Site Specific Licence Required geographical restrictions apply. Remainder MUST NOT BE USED IN THE UK. | Ch.s 1 - 7 & 16 - 19 Coordinated Site Specific Licence Required geographical restrictions apply. Remainder MUST NOT BE USED IN THE UK. | Ch.s 1 - 12 Coordinated Site Specific Licence Required geographical restrictions apply. Remainder MUST NOT BE USED IN THE UK. | Ch.s 1 - 12 Coordinated Site Specific Licence Required geographical restrictions apply. Remainder MUST NOT BE USED IN THE UK. | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK |         |    |    |  |  |  |

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The frequency banks "U" (ew 100: bank "U", ew 300/ew 500: banks "U1"- "U6") allow the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation-free.

**From 01 January 2013 in the UK, only 780 MHz - 790 MHz is available. For more details contact [www.pmse.co.uk](http://www.pmse.co.uk)**

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## Radio Microphone EW100/300/500 G3 Range E (823-865 MHz Ch65-Ch70)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|         |       |         |       |         |       |         |       |         |       |         |                |
|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|----------------|
| 822-830 | CH 65 | 830-838 | CH 66 | 838-846 | CH 67 | 846-854 | CH 68 | 854-862 | CH 69 | 863-865 | Licence Exempt |
|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|----------------|

|             |                                    | Bank 1                     | Bank 2                     | Bank 3                     | Bank 4  | Bank 5  | Bank 6   | Bank 7                | Bank 8                     | Bank 9                     | Bank 10                    | Bank 11                    | Bank 12                    | Bank 13                    | Bank 14                    | Bank 15                    | Bank 16                    | Bank 17                    | Bank 18                    | Bank 19                    | Bank 20                    |                            |
|-------------|------------------------------------|----------------------------|----------------------------|----------------------------|---|---|--|-----------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| EW 100 1-12 | 1                                  | 863.100                    | 855.275                    | 823.000                    | 854.100   | 832.950   | 823.000  | 864.950               | 863.100                    | 838.100                    | 838.250                    | 838.250                    | 838.100                    | 838.100                    | 838.100                    | 838.250                    | 838.850                    | 823.000                    | 823.100                    | 823.200                    | 826.900                    |                            |
|             | 2                                  | 863.500                    | 856.175                    | 823.375                    | 854.475   | 830.850   | 823.875  | 864.350               | 863.500                    | 838.500                    | 838.700                    | 838.700                    | 838.475                    | 838.500                    | 838.600                    | 838.700                    | 839.400                    | 823.875                    | 823.500                    | 823.600                    | 831.300                    |                            |
|             | 3                                  | 864.300                    | 856.575                    | 826.125                    | 854.975   | 829.000   | 824.500  | 863.975               | 864.200                    | 839.100                    | 839.300                    | 839.300                    | 838.975                    | 839.050                    | 839.575                    | 839.250                    | 840.525                    | 824.500                    | 824.100                    | 824.200                    | 834.400                    |                            |
|             | 4                                  | 864.900                    | 857.625                    | 826.575                    | 855.600   | 828.225   | 827.175  | 863.150               | 864.800                    | 839.900                    | 840.475                    | 840.650                    | 839.600                    | 839.750                    | 840.800                    | 839.900                    | 841.125                    | 827.175                    | 824.900                    | 825.000                    | 838.200                    |                            |
|             | 5                                  | 854.100                    | 858.200                    | 827.975                    | 856.000   | 825.250   | 831.800  | 860.900               | 854.100                    | 840.350                    | 840.900                    | 841.050                    | 840.000                    | 840.750                    | 843.250                    | 840.950                    | 841.925                    | 829.625                    | 826.100                    | 826.200                    | 842.900                    |                            |
|             | 6                                  | 854.475                    | 860.400                    | 831.800                    | 856.525   | 824.675   | 836.625  | 860.375               | 854.475                    | 841.000                    | 841.450                    | 842.200                    | 840.525                    | 841.575                    | 843.825                    | 841.725                    | 842.325                    | 831.800                    | 827.700                    | 827.800                    | 845.600                    |                            |
|             | 7                                  | 854.975                    | 860.900                    | 839.250                    | 857.275   | 860.850   | 837.825  | 857.975               | 854.925                    | 841.900                    | 841.825                    | 844.100                    | 841.225                    | 842.675                    | 845.500                    | 842.825                    | 844.775                    | 836.625                    | 829.900                    | 830.000                    | 847.800                    |                            |
|             | 8                                  | 855.600                    | 861.550                    | 841.725                    | 857.750   | 854.125   | 841.725  | 856.550               | 855.450                    | 843.100                    | 842.925                    | 844.675                    | 841.675                    | 844.425                    | 845.900                    | 844.100                    | 846.850                    | 837.825                    | 833.100                    | 833.200                    | 851.200                    |                            |
|             | 9                                  | 856.025                    |                            | 850.925                    | 858.700   | 845.550   | 856.050  | 856.100               | 855.875                    | 845.500                    | 843.400                    | 846.700                    | 842.275                    | 842.275                    | 845.900                    | 849.325                    | 848.425                    | 849.425                    | 835.500                    | 835.600                    | 854.900                    |                            |
|             | 10                                 | 856.575                    |                            | 855.250                    | 859.350   | 840.350   | 857.850  | 854.825               | 856.525                    | 846.550                    | 844.775                    | 847.900                    | 843.075                    | 851.200                    | 854.100                    | 849.825                    | 850.275                    | 858.700                    | 840.300                    | 840.400                    | 856.000                    |                            |
|             | 11                                 | 857.300                    |                            | 861.225                    | 859.775   | 864.200   | 861.550  | 863.525               | 857.025                    | 848.500                    | 845.650                    | 852.150                    | 843.625                    | 851.950                    | 856.050                    | 852.150                    | 851.550                    | 860.625                    | 844.300                    | 844.400                    | 857.700                    |                            |
|             | 12                                 | 858.300                    |                            | 861.900                    | 860.325   | 863.175   | 864.425  | 854.000               | 858.025                    | 849.650                    | 846.850                    | 853.800                    | 844.725                    | 856.175                    | 857.325                    | 853.600                    | 855.400                    | 865.000                    | 848.700                    | 848.800                    | 860.100                    |                            |
|             | 13                                 | 858.875                    |                            | 824.500                    | 861.175   | 863.600   | 823.375  | 854.375               | 858.500                    | 853.600                    | 847.350                    | 857.925                    | 845.450                    | 859.200                    | 858.425                    | 854.750                    | 858.025                    | 823.375                    | 856.100                    | 856.200                    | 861.000                    |                            |
|             | 14                                 | 860.325                    |                            | 824.900                    | 861.625   | 859.800   | 824.900  | 855.200               | 859.750                    | 854.350                    | 850.125                    | 858.925                    | 846.900                    | 861.400                    | 860.250                    | 855.350                    | 859.100                    | 824.900                    | 859.500                    | 859.600                    | 861.700                    |                            |
|             | 15                                 | 861.425                    |                            | 827.175                    |   | 859.300   | 826.575  | 855.725               | 860.300                    | 855.650                    | 851.625                    | 861.100                    | 848.475                    | 861.900                    | 860.950                    | 859.400                    | 859.600                    | 825.425                    | 864.700                    | 864.800                    | 862.200                    |                            |
|             | 16                                 |                            |                            | 829.625                    |   | 856.600   | 827.975  | 856.925               | 861.200                    | 859.700                    | 853.600                    | 861.600                    | 851.725                    |                            |                            | 860.100                    | 861.050                    | 826.125                    | 825.275                    | 825.375                    | 863.000                    |                            |
|             | 17                                 |                            |                            | 830.350                    |   | 855.250   | 829.625  | 857.525               | 861.825                    | 860.400                    | 854.850                    |                            | 852.925                    |                            |                            | 861.600                    | 861.800                    | 826.575                    | 826.575                    | 826.675                    | 863.600                    |                            |
|             | 18                                 |                            |                            | 836.625                    |   | 853.600   | 830.350  | 858.350               |                            | 861.900                    | 856.600                    |                            | 854.350                    |                            |                            |                            |                            | 827.975                    | 828.400                    | 828.500                    | 864.000                    |                            |
|             | 19                                 |                            |                            | 838.400                    |   | 850.275   | 838.400  | 858.800               |                            |                            | 857.925                    |                            | 855.125                    |                            |                            |                            |                            | 828.525                    | 830.950                    | 831.050                    |                            |                            |
|             | 20                                 |                            |                            | 840.975                    |   | 846.700   | 839.250  | 859.550               |                            |                            | 860.100                    |                            | 856.075                    |                            |                            |                            |                            | 830.350                    | 834.725                    | 834.825                    |                            |                            |
|             | 21                                 |                            |                            | 847.525                    |   | 841.875   | 840.975  | 859.925               |                            |                            | 860.775                    |                            | 856.825                    |                            |                            |                            |                            | 833.375                    | 837.250                    | 837.350                    |                            |                            |
|             | 22                                 |                            |                            | 852.525                    |   | 838.400   | 846.275  | 861.275               |                            |                            | 861.175                    |                            | 859.625                    |                            |                            |                            |                            | 838.400                    | 838.275                    | 838.375                    |                            |                            |
|             | 23                                 |                            |                            | 857.775                    |   | 836.075   | 847.525  |                       |                            |                            |                            |                            | 860.950                    |                            |                            |                            |                            | 839.250                    | 847.050                    | 847.150                    |                            |                            |
|             | 24                                 |                            |                            | 859.100                    |   | 834.750   | 854.450  |                       |                            |                            |                            |                            | 861.625                    |                            |                            |                            |                            | 840.975                    | 852.075                    | 852.175                    |                            |                            |
|             | 25                                 |                            |                            | 859.750                    |   | 832.400   | 863.425  |                       |                            |                            |                            |                            |                            |                            |                            |                            |                            | 841.725                    | 854.775                    | 854.875                    |                            |                            |
|             | 26                                 |                            |                            | 823.875                    |   | 825.975   | 864.900  |                       |                            |                            |                            |                            |                            |                            |                            |                            |                            | 843.200                    | 858.075                    | 858.175                    |                            |                            |
|             | 27                                 |                            |                            | 825.425                    |   | 864.650   | 825.425  |                       |                            |                            |                            |                            |                            |                            |                            |                            |                            | 850.875                    | 859.000                    | 859.100                    |                            |                            |
|             | 28                                 |                            |                            | 828.525                    |   | 861.325   | 826.125  |                       |                            |                            |                            |                            |                            |                            |                            |                            |                            | 852.050                    | 861.725                    | 861.825                    |                            |                            |
|             | 29                                 |                            |                            | 833.375                    |   | 856.175   | 828.525  |                       |                            |                            |                            |                            |                            |                            |                            |                            |                            | 857.625                    | 862.350                    | 862.450                    |                            |                            |
|             | 30                                 |                            |                            | 837.825                    |   | 839.050   | 833.375  |                       |                            |                            |                            |                            |                            |                            |                            |                            |                            | 858.275                    | 861.225                    | 861.325                    |                            |                            |
|             | 31                                 |                            |                            |                            |   | 838.000   | 860.575  |                       |                            |                            |                            |                            |                            |                            |                            |                            |                            | 864.050                    | 860.475                    | 860.575                    |                            |                            |
|             | 32                                 |                            |                            |                            |   | 835.300   |  |                       |                            |                            |                            |                            |                            |                            |                            |                            |                            | 840.375                    |                            |                            |                            |                            |
| Country     | UK                                 | UK                         | UK                         | UK                         | UK  | UK  | UK   | UK                    | UK                         | UK                         | UK                         | UK                         | UK                         | UK                         | UK                         | UK                         | UK                         | UK                         | UK                         | UK                         | UK                         |                            |
| Usergroup   | CH 1-4 Licence Exempt              | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | CH 11 -13 & 27 Licence Exempt. Remainder MUST NOT BE USED IN THE UK | CH 12, 25 & 26 Licence Exempt. Remainder MUST NOT BE USED IN THE UK | CH 1-4 & 11 Licence Exempt. Remainder MUST NOT BE USED IN THE UK | CH 1-4 Licence Exempt | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK | MUST NOT BE USED IN THE UK |
| Notes       | CH 5-15 MUST NOT BE USED IN THE UK |                            |                            |                            |   |   |  |                       |                            |                            |                            |                            |                            |                            |                            |                            |                            |                            |                            |                            |                            |                            |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency banks "U" (ew 100: bank "U", ew 300/ew 500: banks "U1"-"U6") allow the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation-free.

From 01 January 2013 in the UK, only 863 MHz - 865 MHz is available. For more details contact [www.pmse.co.uk](http://www.pmse.co.uk)

Licences and licensing information can be obtained in the UK via Arqiva at [www.pmse.co.uk](http://www.pmse.co.uk)



### Radio Microphone EW100/300/500 G3 Range G (566-608 MHz Ch33-Ch38)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|         |       |         |       |         |       |         |       |         |       |         |       |
|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|
| 566-574 | CH 33 | 574-582 | CH 34 | 582-590 | CH 35 | 590-598 | CH 36 | 598-606 | CH 37 | 606-614 | CH 38 |
|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|

|                   |  | Bank 1                                     | Bank 2                                     | Bank 3                                     | Bank 4                                     | Bank 5                                     | Bank 6                                     | Bank 7                                     | Bank 8                                     | Bank 9                                     | Bank 10                                    | Bank 11                                    | Bank 12                                    | Bank 13                                    | Bank 14                                    | Bank 15                                    | Bank 16                                    | Bank 17                                    | Bank 18                                    | Bank 19                                    | Bank 20                                    |
|-------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| EW 100 1-12       | 1  | 566.450                                    | 572.400                                    | 578.400                                    | 584.400                                    | 590.700                                    | 596.400                                    | 602.250                                    | 566.000                                    | 566.000                                    | 566.100                                    | 566.200                                    | 566.000                                    | 566.125                                    | 566.275                                    | 566.375                                    | 566.150                                    | 607.850                                    | 566.100                                    | 568.100                                    | 567.500                                    |
|                   | 2  | 566.950                                    | 573.100                                    | 579.300                                    | 584.900                                    | 591.550                                    | 596.800                                    | 602.800                                    | 566.875                                    | 566.400                                    | 566.500                                    | 566.600                                    | 566.400                                    | 566.525                                    | 566.675                                    | 566.775                                    | 566.525                                    | 607.475                                    | 566.975                                    | 568.475                                    | 567.875                                    |
|                   | 3  | 567.900                                    | 574.100                                    | 579.700                                    | 585.550                                    | 592.600                                    | 597.500                                    | 603.200                                    | 567.500                                    | 567.000                                    | 567.100                                    | 567.200                                    | 566.900                                    | 567.025                                    | 567.175                                    | 567.275                                    | 566.975                                    | 607.025                                    | 567.600                                    | 568.975                                    | 568.375                                    |
|                   | 4  | 568.350                                    | 574.950                                    | 580.750                                    | 586.000                                    | 593.400                                    | 598.000                                    | 604.300                                    | 570.175                                    | 567.800                                    | 567.900                                    | 568.000                                    | 567.500                                    | 567.625                                    | 567.775                                    | 567.875                                    | 567.500                                    | 606.500                                    | 570.275                                    | 569.600                                    | 569.000                                    |
|                   | 5  | 569.500                                    | 576.150                                    | 581.200                                    | 586.850                                    | 593.950                                    | 599.400                                    | 605.100                                    | 572.625                                    | 569.000                                    | 569.100                                    | 569.200                                    | 567.950                                    | 568.075                                    | 568.225                                    | 568.325                                    | 568.100                                    | 605.900                                    | 572.725                                    | 570.350                                    | 569.750                                    |
|                   | 6  | 570.050                                    | 576.550                                    | 582.400                                    | 587.400                                    | 594.700                                    | 600.050                                    | 605.550                                    | 574.800                                    | 570.600                                    | 570.700                                    | 570.800                                    | 568.500                                    | 568.625                                    | 568.775                                    | 568.875                                    | 568.775                                    | 605.225                                    | 574.900                                    | 571.350                                    | 570.750                                    |
|                   | 7  | 570.850                                    | 577.200                                    | 583.250                                    | 588.600                                    | 595.100                                    | 601.050                                    | 606.550                                    | 579.625                                    | 572.800                                    | 572.900                                    | 573.000                                    | 569.150                                    | 569.275                                    | 569.425                                    | 569.525                                    | 569.525                                    | 604.475                                    | 579.725                                    | 572.975                                    | 572.375                                    |
|                   | 8  | 571.250                                    | 577.650                                    | 583.800                                    | 589.500                                    | 595.700                                    | 601.600                                    | 607.700                                    | 580.825                                    | 576.000                                    | 576.100                                    | 576.200                                    | 570.500                                    | 570.625                                    | 570.775                                    | 570.875                                    | 570.425                                    | 603.575                                    | 580.925                                    | 574.975                                    | 574.375                                    |
|                   | 9  | 584.300                                    | 567.900                                    | 568.100                                    | 567.250                                    | 571.100                                    | 570.200                                    | 568.250                                    | 590.525                                    | 578.400                                    | 578.500                                    | 578.600                                    | 571.200                                    | 571.325                                    | 571.475                                    | 571.575                                    | 571.625                                    | 602.375                                    | 590.625                                    | 577.100                                    | 576.500                                    |
|                   | 10   | 591.550                                    | 581.850                                    | 568.700                                    | 574.450                                    | 578.450                                    | 575.900                                    | 574.850                                    | 601.700                                    | 583.200                                    | 583.300                                    | 583.400                                    | 572.650                                    | 572.775                                    | 572.925                                    | 573.025                                    | 573.125                                    | 600.875                                    | 601.800                                    | 580.100                                    | 579.500                                    |
|                   | 11   | 604.250                                    | 597.000                                    | 592.250                                    | 598.000                                    | 584.450                                    | 581.750                                    | 580.700                                    | 603.625                                    | 587.200                                    | 587.300                                    | 587.400                                    | 573.400                                    | 573.525                                    | 573.675                                    | 573.775                                    | 574.850                                    | 599.150                                    | 603.725                                    | 581.350                                    | 580.750                                    |
|                   | 12   | 606.450                                    | 607.750                                    | 603.500                                    | 601.150                                    | 605.600                                    | 585.050                                    | 587.900                                    | 608.000                                    | 591.600                                    | 591.700                                    | 591.800                                    | 575.100                                    | 575.225                                    | 575.375                                    | 575.475                                    | 577.325                                    | 596.675                                    | 566.475                                    | 584.475                                    | 583.875                                    |
|                   | 13   | 572.800                                    | 566.150                                    | 573.800                                    | 567.850                                    | 566.450                                    | 566.450                                    | 566.300                                    | 566.375                                    | 599.000                                    | 599.100                                    | 599.200                                    | 576.500                                    | 576.625                                    | 576.775                                    | 576.875                                    | 580.400                                    | 593.600                                    | 568.000                                    | 587.975                                    | 587.375                                    |
|                   | 14   | 577.900                                    | 566.950                                    | 575.150                                    | 568.900                                    | 567.650                                    | 567.800                                    | 567.350                                    | 567.900                                    | 602.400                                    | 602.500                                    | 602.600                                    | 579.100                                    | 579.225                                    | 579.375                                    | 579.475                                    | 582.575                                    | 591.425                                    | 568.525                                    | 592.725                                    | 590.125                                    |
|                   | 15   | 580.150                                    | 580.900                                    | 587.450                                    | 571.600                                    | 568.100                                    | 568.250                                    | 571.700                                    | 568.425                                    | 607.600                                    | 607.700                                    | 607.800                                    | 580.900                                    | 581.025                                    | 581.175                                    | 581.275                                    | 585.350                                    | 588.650                                    | 569.225                                    | 598.350                                    | 598.125                                    |
|                   | 16   | 586.550                                    | 586.700                                    | 592.200                                    | 572.200                                    | 569.900                                    | 569.600                                    | 572.450                                    | 569.125                                    | 568.175                                    | 568.275                                    | 568.375                                    | 582.050                                    | 582.175                                    | 582.325                                    | 582.425                                    | 589.025                                    | 584.975                                    | 569.675                                    | 603.350                                    | 602.000                                    |
|                   | 17   | 589.750                                    | 590.300                                    | 597.950                                    | 573.850                                    | 571.550                                    | 571.700                                    | 574.100                                    | 569.575                                    | 569.475                                    | 569.575                                    | 569.675                                    | 583.950                                    | 584.075                                    | 584.225                                    | 584.325                                    | 592.175                                    | 581.825                                    | 571.075                                    | 606.100                                    | 607.000                                    |
|                   | 18   | 593.550                                    | 593.100                                    | 600.200                                    | 580.750                                    | 572.750                                    | 573.500                                    | 575.900                                    | 570.975                                    | 571.300                                    | 571.400                                    | 571.500                                    | 588.600                                    | 588.725                                    | 588.875                                    | 588.975                                    | 596.675                                    | 577.325                                    | 571.625                                    | 571.850                                    | 571.250                                    |
|                   | 19   | 595.050                                    | 595.250                                    | 600.950                                    | 582.100                                    | 576.800                                    | 577.850                                    | 578.900                                    | 571.525                                    | 573.850                                    | 573.950                                    | 574.050                                    | 593.150                                    | 593.275                                    | 593.425                                    | 593.525                                    | 598.550                                    | 575.450                                    | 573.450                                    | 572.475                                    | 571.875                                    |
|                   | 20   | 596.700                                    | 601.300                                    | 602.750                                    | 595.750                                    | 583.550                                    | 578.600                                    | 582.800                                    | 573.350                                    | 577.625                                    | 577.725                                    | 577.825                                    | 593.950                                    | 594.075                                    | 594.225                                    | 594.325                                    | 601.850                                    | 572.150                                    | 576.475                                    | 573.850                                    | 573.750                                    |
|                   | 21   | 599.550                                    | 602.100                                    | 604.100                                    | 598.600                                    | 586.100                                    | 589.550                                    | 591.350                                    | 576.375                                    | 580.150                                    | 580.250                                    | 580.350                                    | 597.900                                    | 598.025                                    | 598.175                                    | 598.275                                    | 605.675                                    | 568.325                                    | 581.500                                    | 574.350                                    | 575.500                                    |
|                   | 22   | 601.050                                    | 602.650                                    | 605.900                                    | 601.750                                    | 600.050                                    | 594.650                                    | 593.450                                    | 581.400                                    | 581.175                                    | 581.275                                    | 581.375                                    | 600.250                                    | 600.375                                    | 600.525                                    | 600.625                                    | 606.725                                    | 567.275                                    | 582.350                                    | 577.725                                    | 577.000                                    |
|                   | 23   | 603.250                                    | 606.000                                    | 606.500                                    | 603.550                                    | 603.950                                    | 605.000                                    | 597.500                                    | 582.250                                    | 589.950                                    | 590.050                                    | 590.150                                    | 601.200                                    | 601.325                                    | 601.475                                    | 601.575                                    | 607.900                                    | 566.100                                    | 584.075                                    | 578.975                                    | 577.375                                    |
|                   | 24   | 607.750                                    | 606.950                                    | 607.850                                    | 606.100                                    | 605.150                                    | 606.050                                    | 598.550                                    | 583.975                                    | 594.975                                    | 595.075                                    | 595.175                                    | 606.300                                    | 606.425                                    | 606.575                                    | 606.675                                    | 607.275                                    | 566.725                                    | 584.825                                    | 579.475                                    | 578.375                                    |
|                   | 25   | 574.900                                    | 569.350                                    | 569.900                                    | 566.500                                    | 566.900                                    | 572.900                                    | 568.850                                    | 584.725                                    | 597.675                                    | 597.775                                    | 597.875                                    | 607.550                                    | 607.675                                    | 607.825                                    | 607.925                                    | 603.300                                    | 570.700                                    | 586.300                                    | 582.225                                    | 578.750                                    |
|                   | 26   | 582.650                                    | 570.250                                    | 571.550                                    | 570.400                                    | 573.500                                    | 574.250                                    | 570.500                                    | 586.200                                    | 600.975                                    | 601.075                                    | 601.175                                    |  |  |  |  | 602.500                                    | 571.500                                    | 593.975                                    | 582.725                                    | 581.375                                    |
|                   | 27   | 593.150                                    | 583.350                                    | 572.750                                    | 574.900                                    | 574.700                                    | 576.500                                    | 571.250                                    | 593.875                                    | 601.900                                    | 602.000                                    | 602.100                                    |  |  |  |  | 595.725                                    | 578.275                                    | 595.150                                    | 588.475                                    | 581.875                                    |
|                   | 28   | 594.200                                    | 583.900                                    | 575.750                                    | 590.800                                    | 577.700                                    | 580.400                                    | 576.800                                    | 595.050                                    | 604.625                                    | 604.725                                    | 604.825                                    |  |  |  |  | 589.725                                    | 584.275                                    | 600.725                                    | 589.100                                    | 583.375                                    |
|                   | 29   | 596.200                                    | 590.800                                    | 584.600                                    | 591.850                                    | 600.950                                    | 580.850                                    | 582.200                                    | 600.625                                    | 605.250                                    | 605.350                                    | 605.450                                    |  |  |  |  | 584.575                                    | 589.425                                    | 601.375                                    | 589.600                                    | 588.125                                    |
|                   | 30   | 597.550                                    | 594.500                                    | 594.650                                    | 593.200                                    | 602.150                                    | 590.300                                    | 583.850                                    | 601.275                                    | 604.125                                    | 604.225                                    | 604.325                                    |  |  |  |  | 579.000                                    | 595.000                                    | 607.150                                    | 590.975                                    | 588.625                                    |
|                   | 31   | 603.850                                    | 603.550                                    | 598.550                                    | 600.100                                    | 606.500                                    | 602.900                                    | 596.300                                    | 607.050                                    | 603.375                                    | 603.475                                    | 603.575                                    |  |  |  |  | 575.275                                    | 598.725                                    | 583.475                                    | 592.225                                    | 590.500                                    |
|                   | 32   | 607.200                                    | 604.600                                    | 607.400                                    | 607.900                                    | 607.700                                    | 607.250                                    | 601.100                                    | 583.375                                    |  |  |  |  |  |  |  | 569.925                                    | 604.075                                    |  | 593.850                                    | 592.625                                    |
| Country Usergroup | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   |
| Notes             | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required |
|                   | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            | geographical restrictions apply            |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency banks "U" (ew 100: bank "U", ew 300/ew 500: banks "U1"-"U6") allow the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation-free.

Frequencies between 566 - 606 MHz may be available on a Fixed Site Coordinated Licence. In the UK, frequencies between 606 MHz - 608 MHz require a Shared Ch.38 licence. For more details contact [www.pmse.co.uk](http://www.pmse.co.uk)

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## Radio Microphone EW100/300/500 G3-GB (606-648 MHz Ch38-Ch43) V2.0 Jan 2013

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|                         |                   | 606-614   | CH 38   | 614-622   |   | CH 39   | 622-630   |   | CH 40   | 630-638   |   | CH 41   | 638-646   |   | CH 42   | 646-654   |   | CH 43   |   |   |   |
|-------------------------|-------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|                         |                   | Bank 1  | Bank 2  | Bank 3  | Bank 4  | Bank 5  | Bank 6  | Bank 7  | Bank 8  | Bank 9  | Bank 10   | Bank 11   | Bank 12   | Bank 13   | Bank 14   | Bank 15   | Bank 16   | Bank 17   | Bank 18   | Bank 19   | Bank 20   |
| EW 100 1-12             | 1                 | 606.500   | 614.500   | 622.500   | 630.500   | 638.500   | 608.000   | 607.375   | 614.500   | 606.975   | 611.600   | 606.500   | 606.500   | 630.500   | 622.875   | 646.150   | 622.500   | 622.500   | 614.875   | 614.500   | 607.525   |
|                         | 2                 | 607.375   | 615.375   | 623.375   | 631.375   | 639.375   | 608.925   | 608.425   | 615.375   | 607.600   | 611.975   | 606.875   | 606.875   | 631.375   | 623.375   | 646.525   | 623.375   | 623.375   | 615.375   | 616.000   | 609.075   |
|                         | 3                 | 608.000   | 616.925   | 624.925   | 632.925   | 640.925   | 610.075   | 610.475   | 616.000   | 609.675   | 612.475   | 607.375   | 607.375   | 632.000   | 624.925   | 646.975   | 624.000   | 624.000   | 616.925   | 616.400   | 611.825   |
|                         | 4                 | 611.000   | 618.075   | 626.075   | 634.075   | 642.075   | 611.475   | 612.000   | 618.675   | 612.725   | 619.600   | 608.000   | 608.000   | 634.675   | 626.675   | 647.350   | 628.025   | 626.675   | 618.675   | 620.025   | 615.300   |
|                         | 5                 | 611.400   | 618.675   | 626.675   | 634.675   | 642.675   | 613.125   | 613.275   | 621.125   | 624.825   | 620.000   | 608.425   | 608.425   | 637.125   | 627.475   | 647.875   | 629.125   | 629.125   | 619.475   | 630.925   | 623.600   |
|                         | 6                 | 613.275   | 620.025   | 628.025   | 636.025   | 644.025   | 615.900   | 622.500   | 623.250   | 633.975   | 620.525   | 609.325   | 609.325   | 639.250   | 632.850   |   | 638.500   | 631.250   | 624.850   | 632.225   | 626.675   |
|                         | 7                 | 606.875   | 619.475   | 627.475   | 635.475   | 643.475   | 619.150   | 623.050   | 628.025   | 635.225   | 627.725   | 609.775   | 609.775   | 644.025   | 638.625   |   | 638.925   | 636.025   | 630.625   | 633.300   | 630.700   |
|                         | 8                 | 608.425   | 621.125   | 629.125   | 637.125   | 645.125   | 619.575   | 626.900   | 629.325   | 641.350   | 628.175   | 610.475   | 610.475   | 645.325   | 641.425   |   | 640.225   | 637.325   | 633.425   | 639.625   | 640.075   |
|                         | 9                 | 609.325   | 614.875   | 622.875   | 630.875   | 638.875   | 621.450   | 628.725   | 614.875   | 645.400   | 628.750   | 611.000   | 611.000   | 630.875   | 643.725   |   | 642.150   | 622.875   | 635.725   | 641.325   | 640.500   |
|                         | 10                | 609.775   | 616.000   | 624.000   | 632.000   | 640.000   | 606.500   | 629.500   | 616.400   | 606.475   |   | 611.400   | 611.400   | 632.400   | 645.025   |   | 622.875   | 624.400   | 637.025   | 643.950   | 641.850   |
|                         | 11                | 610.475   | 616.400   | 624.400   | 632.400   | 640.400   | 606.875   | 606.500   | 616.925   | 608.000   |   | 612.000   | 612.000   | 632.925   | 622.500   |   | 624.400   | 624.925   | 614.500   | 644.725   | 646.500   |
|                         | 12                | 612.000   | 617.625   | 625.625   | 633.625   | 641.625   | 607.375   | 606.875   | 617.625   | 608.525   |   | 612.800   | 612.800   | 633.625   | 624.000   |   | 624.925   | 625.625   | 616.000   | 614.875   | 647.375   |
|                         | 13                |   |   |   |   |   | 608.400   | 608.000   | 618.075   | 609.225   |   | 613.275   | 613.275   | 634.075   | 624.400   |   | 625.625   | 626.075   | 616.400   | 615.375   | 648.000   |
|                         | 14                |   |   |   |   |   | 609.625   | 609.325   | 619.475   | 610.275   |   | 619.800   | 627.600   | 635.475   | 626.075   |   | 626.075   | 627.475   | 618.075   | 644.725   | 624.150   |
|                         | 15                |   |   |   |   |   | 610.675   | 609.775   | 620.025   | 611.075   |   | 620.350   | 628.150   | 636.025   | 625.625   |   | 626.675   | 628.025   | 617.625   | 617.625   | 625.875   |
|                         | 16                |   |   |   |   |   | 612.025   | 611.000   | 623.900   | 611.625   |   |   |   | 639.900   | 628.025   |   | 627.475   | 631.900   | 620.025   | 618.075   | 627.275   |
|                         | 17                |   |   |   |   |   | 615.250   | 611.400   | 624.850   | 613.450   |   |   |   | 640.850   | 629.125   |   | 639.500   | 632.850   | 621.125   | 618.675   | 628.375   |
|                         | 18                |   |   |   |   |   | 616.975   | 612.800   | 627.175   | 614.900   |   |   |   | 643.175   | 631.250   |   | 640.700   | 635.175   | 623.250   | 619.475   | 631.175   |
|                         | 19                |   |   |   |   |   | 620.150   | 624.525   | 628.750   | 616.475   |   |   |   | 644.750   | 631.900   |   | 643.050   | 636.750   | 623.900   | 621.125   | 634.950   |
|                         | 20                |   |   |   |   |   |   | 625.200   |   | 619.725   |   |   |   |   | 634.125   |   | 644.300   | 626.125   | 630.500   | 638.500   |   |
|                         | 21                |   |   |   |   |   |   | 626.175   |   | 620.925   |   |   |   |   | 636.125   |   | 645.050   |   | 628.125   | 631.500   | 638.900   |
|                         | 22                |   |   |   |   |   |   | 628.075   |   | 621.500   |   |   |   |   | 637.300   |   |   |   | 629.300   | 634.750   | 639.425   |
|                         | 23                |   |   |   |   |   |   |   |   | 624.075   |   |   |   |   | 643.000   |   |   |   | 635.000   | 636.850   | 641.075   |
|                         | 24                |   |   |   |   |   |   |   |   | 626.300   |   |   |   |   |   |   |   |   |   | 639.150   | 642.300   |
|                         | 25                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | 640.575   | 643.050   |
|                         | 26                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | 642.575   | 644.675   |
|                         | 27                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | 645.350   |
|                         | 28                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | 646.875   |
|                         | 29                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|                         | 30                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|                         | 31                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|                         | 32                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Country Usergroup Notes | UK Shared Licence | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Shared Licence AND Coordinated Site Specific Licence (from 2012)<br><i>geographic restrictions apply</i> | UK Shared Licence AND Coordinated Site Specific Licence (from 2012)<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> | UK Coordinated Site Specific Licence Required<br><i>geographic restrictions apply</i> |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency banks "U" (ew 100: bank "U", ew 300/ew 500: banks "U1"-"U6") allow the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation-free.

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## Radio Microphone ew 100 G3-1G8 (1785-1800 MHz)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|   | Bank 1   | Bank 2   | Bank 3   | Bank 4   | Bank 5   | Bank 6   | Bank 7   | Bank 8   | Bank 9   | Bank 10  |  |
|---|--|--|--|--|--|--|--|--|--|--|--|
| <b>1</b>                                    | 1795.650   | 1795.050   | 1785.500   | 1795.100   | 1795.100   | 1785.150   | 1799.850   | 1785.200   | 1799.800   | 1795.250   |  |
| <b>2</b>                                    | 1796.050   | 1795.450   | 1785.950   | 1795.500   | 1795.950   | 1785.550   | 1799.450   | 1785.600   | 1799.400   | 1795.850   |  |
| <b>3</b>                                    | 1796.750   | 1796.150   | 1786.850   | 1796.350   | 1797.250   | 1786.400   | 1798.600   | 1786.450   | 1798.550   | 1796.350   |  |
| <b>4</b>                                    | 1797.250   | 1797.100   | 1787.250   | 1796.850   | 1797.700   | 1786.900   | 1798.100   | 1786.950   | 1798.050   | 1797.300   |  |
| <b>5</b>                                    | 1797.650   | 1797.500   | 1788.100   | 1797.700   | 1798.650   | 1787.750   | 1797.250   | 1787.800   | 1797.200   | 1797.750   |  |
| <b>6</b>                                    | 1799.000   | 1798.350   | 1788.650   | 1798.100   | 1799.100   | 1795.850   | 1795.850   | 1788.200   | 1795.800   | 1798.650   |  |
| <b>7</b>                                    | 1799.400   | 1798.950   | 1789.500   | 1799.500   | 1785.100   | 1796.250   | 1795.450   | 1795.950   | 1795.400   | 1799.050   |  |
| <b>8</b>                                    | 1785.700   | 1799.350   | 1789.950   | 1795.950   | 1785.500   | 1797.200   | 1793.950   | 1796.700   | 1794.350   | 1799.900   |  |
| <b>9</b>                                    | 1786.100   | 1785.100   | 1790.550   | 1797.250   | 1786.350   | 1797.950   | 1793.550   | 1797.650   | 1793.500   | 1796.900   |  |
| <b>10</b>                                   | 1786.950   | 1785.500   | 1791.000   | 1798.650   | 1786.850   | 1798.400   | 1792.650   | 1798.500   | 1793.000   | 1798.150   |  |
| <b>11</b>                                   | 1787.450   | 1786.350   | 1791.900   | 1799.100   | 1788.100   | 1799.050   | 1792.200   | 1798.900   | 1792.150   | 1799.500   |  |
| <b>12</b>                                   | 1788.300   | 1786.850   | 1793.150   | -  | 1789.100   | 1799.450   | 1790.750   | 1799.450   | 1791.750   | -  |  |
| <b>Country</b><br>Usergroup<br><i>Notes</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | <b>UK</b><br>Coordinated<br>Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency bank "U" allows the user to store individual frequencies which are freely selectable in 25-kHz steps. Therefore these frequencies may not be intermodulation-free.

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### Radio Microphone 2000 AW (516-558 MHz Ch26-Ch31)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|                  | 510-518                                    | CH 26                                      | 518-526                                    | CH 27                                      | 526-534                                    | CH 28                                      | 534-542                                    | CH 29                                      | 542-550                                    | CH 30                                      | 550-558                                    | CH 31                                      |  |  |  |  |  |  |  |  |  |
|------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                  | Bank 1                                     | Bank 2                                     | Bank 3                                     | Bank 4                                     | Bank 5                                     | Bank 6                                     | Bank 7                                     | Bank 8                                     | Bank 9                                     | Bank 10                                    | Bank 11                                    | Bank 12                                    | Bank 13                                    | Bank 14                                    | Bank 15                                    | Bank 16                                    | Bank 17                                    | Bank 18                                    | Bank 19                                    | Bank 20                                    |  |
| 1                | 518.200                                    | 524.250                                    | 530.100                                    | 536.350                                    | 542.900                                    | 548.850                                    | 554.100                                    | 518.125                                    | 516.000                                    | 516.000                                    | 516.100                                    | 516.200                                    | 516.000                                    | 516.150                                    | 516.275                                    | 516.375                                    | 516.100                                    | 516.000                                    | 518.100                                    | 517.500                                    |  |
| 2                | 518.700                                    | 524.800                                    | 530.800                                    | 537.700                                    | 544.650                                    | 550.250                                    | 555.200                                    | 518.500                                    | 516.875                                    | 516.400                                    | 516.500                                    | 516.600                                    | 516.400                                    | 516.550                                    | 516.675                                    | 516.775                                    | 516.975                                    | 516.400                                    | 518.475                                    | 517.875                                    |  |
| 3                | 519.650                                    | 525.550                                    | 531.650                                    | 538.650                                    | 544.450                                    | 550.250                                    | 555.200                                    | 519.000                                    | 517.500                                    | 517.000                                    | 517.100                                    | 517.200                                    | 516.900                                    | 517.050                                    | 517.175                                    | 517.275                                    | 517.600                                    | 517.000                                    | 518.975                                    | 518.375                                    |  |
| 4                | 520.450                                    | 526.550                                    | 532.050                                    | 539.300                                    | 545.050                                    | 551.100                                    | 555.700                                    | 519.625                                    | 520.175                                    | 517.800                                    | 517.900                                    | 518.000                                    | 517.500                                    | 517.650                                    | 517.775                                    | 517.875                                    | 520.275                                    | 517.800                                    | 519.600                                    | 519.000                                    |  |
| 5                | 520.900                                    | 527.700                                    | 533.050                                    | 540.100                                    | 545.450                                    | 551.500                                    | 556.450                                    | 520.375                                    | 522.625                                    | 519.000                                    | 519.100                                    | 519.200                                    | 517.950                                    | 518.100                                    | 518.225                                    | 518.325                                    | 522.725                                    | 519.000                                    | 520.350                                    | 519.750                                    |  |
| 6                | 521.600                                    | 528.100                                    | 533.550                                    | 540.700                                    | 546.200                                    | 552.150                                    | 557.050                                    | 521.375                                    | 524.800                                    | 520.600                                    | 520.700                                    | 520.800                                    | 518.500                                    | 518.650                                    | 518.775                                    | 518.875                                    | 524.900                                    | 520.600                                    | 521.350                                    | 520.750                                    |  |
| 7                | 522.000                                    | 529.050                                    | 534.850                                    | 541.100                                    | 546.750                                    | 552.950                                    | 557.450                                    | 523.375                                    | 529.625                                    | 522.800                                    | 522.900                                    | 523.000                                    | 519.150                                    | 519.300                                    | 519.425                                    | 519.525                                    | 529.725                                    | 522.800                                    | 522.975                                    | 522.375                                    |  |
| 8                | 522.900                                    | 529.500                                    | 535.750                                    | 541.800                                    | 547.700                                    | 553.500                                    | 558.000                                    | 525.875                                    | 530.825                                    | 526.000                                    | 526.100                                    | 526.200                                    | 520.500                                    | 520.650                                    | 520.775                                    | 520.875                                    | 530.925                                    | 526.000                                    | 524.975                                    | 524.375                                    |  |
| 9                | 528.800                                    | 516.950                                    | 517.300                                    | 518.900                                    | 516.900                                    | 524.050                                    | 516.300                                    | 534.125                                    | 540.525                                    | 528.400                                    | 528.500                                    | 528.600                                    | 521.200                                    | 521.350                                    | 521.475                                    | 521.575                                    | 540.625                                    | 528.400                                    | 527.100                                    | 526.500                                    |  |
| 10               | 535.100                                    | 535.250                                    | 523.300                                    | 519.800                                    | 524.750                                    | 533.500                                    | 524.750                                    | 535.375                                    | 553.625                                    | 533.200                                    | 533.300                                    | 533.400                                    | 522.650                                    | 522.800                                    | 522.925                                    | 523.025                                    | 553.725                                    | 533.200                                    | 530.100                                    | 529.500                                    |  |
| 11               | 552.350                                    | 536.750                                    | 547.200                                    | 550.100                                    | 551.250                                    | 537.700                                    | 533.550                                    | 537.500                                    | 516.375                                    | 537.200                                    | 537.300                                    | 537.400                                    | 523.400                                    | 523.550                                    | 523.675                                    | 523.775                                    | 516.475                                    | 537.200                                    | 531.350                                    | 530.750                                    |  |
| 12               | 531.600                                    | 534.900                                    | 551.050                                    | 555.050                                    | 553.200                                    | 556.900                                    | 538.250                                    | 540.125                                    | 518.425                                    | 541.600                                    | 541.700                                    | 541.800                                    | 525.100                                    | 525.250                                    | 525.375                                    | 525.475                                    | 518.525                                    | 541.600                                    | 534.475                                    | 533.875                                    |  |
| 13               | 539.900                                    | 519.200                                    | 520.150                                    | 516.150                                    | 518.100                                    | 518.950                                    | 517.200                                    | 541.750                                    | 520.975                                    | 549.000                                    | 549.100                                    | 549.200                                    | 526.500                                    | 526.650                                    | 526.775                                    | 526.875                                    | 521.075                                    | 549.000                                    | 537.975                                    | 537.375                                    |  |
| 14               | 540.500                                    | 540.400                                    | 520.800                                    | 516.900                                    | 521.900                                    | 522.300                                    | 526.800                                    | 521.000                                    | 521.525                                    | 552.400                                    | 519.575                                    | 557.800                                    | 529.100                                    | 529.250                                    | 529.375                                    | 529.475                                    | 521.625                                    | 552.400                                    | 542.725                                    | 540.125                                    |  |
| 15               | 542.900                                    | 541.850                                    | 521.250                                    | 524.600                                    | 522.800                                    | 523.450                                    | 529.550                                    | 522.125                                    | 523.350                                    | 519.475                                    | 521.400                                    | 519.675                                    | 530.900                                    | 531.050                                    | 531.175                                    | 531.275                                    | 523.450                                    | 519.475                                    | 548.350                                    | 548.125                                    |  |
| 16               | 543.950                                    | 542.650                                    | 521.850                                    | 525.500                                    | 523.850                                    | 527.250                                    | 532.700                                    | 522.500                                    | 526.375                                    | 521.300                                    | 523.950                                    | 521.500                                    | 532.050                                    | 532.200                                    | 532.325                                    | 532.425                                    | 526.475                                    | 521.300                                    | 553.350                                    | 552.000                                    |  |
| 17               | 546.050                                    | 545.150                                    | 523.900                                    | 526.550                                    | 528.450                                    | 528.400                                    | 538.950                                    | 524.125                                    | 531.400                                    | 523.850                                    | 527.725                                    | 524.050                                    | 533.950                                    | 534.100                                    | 534.225                                    | 534.325                                    | 531.500                                    | 523.850                                    | 521.850                                    | 521.875                                    |  |
| 18               | 546.600                                    | 546.050                                    | 525.000                                    | 545.300                                    | 528.950                                    | 529.000                                    | 544.800                                    | 524.500                                    | 532.250                                    | 527.625                                    | 530.250                                    | 527.825                                    | 538.600                                    | 538.750                                    | 538.875                                    | 538.975                                    | 532.350                                    | 527.625                                    | 522.475                                    | 523.750                                    |  |
| 19               | 550.850                                    | 547.250                                    | 553.150                                    | 546.500                                    | 531.900                                    | 532.600                                    | 547.200                                    | 525.125                                    | 533.975                                    | 530.150                                    | 531.275                                    | 530.350                                    | 543.150                                    | 543.300                                    | 543.425                                    | 543.525                                    | 534.075                                    | 530.150                                    | 523.850                                    | 525.500                                    |  |
| 20               | 552.950                                    | 548.150                                    | 555.700                                    | 549.350                                    | 553.650                                    | 534.100                                    | 550.350                                    | 534.500                                    | 534.725                                    | 531.175                                    | 540.050                                    | 531.375                                    | 543.950                                    | 544.100                                    | 544.225                                    | 544.325                                    | 534.825                                    | 531.175                                    | 524.350                                    | 527.000                                    |  |
| 21               | 553.700                                    | 550.400                                    | 556.900                                    | 556.250                                    | 555.000                                    | 538.300                                    | 530.250                                    | 535.000                                    | 536.200                                    | 539.950                                    | 545.075                                    | 540.150                                    | 547.900                                    | 548.050                                    | 548.175                                    | 548.275                                    | 536.300                                    | 539.950                                    | 527.725                                    | 527.375                                    |  |
| 22               | 556.100                                    | 557.900                                    | 557.550                                    | 520.550                                    | 519.500                                    | 545.100                                    | 531.350                                    | 536.125                                    | 543.875                                    | 544.975                                    | 547.775                                    | 545.175                                    |  |  |  |  | 543.975                                    | 544.975                                    | 528.975                                    | 528.375                                    |  |
| 23               | 524.750                                    | 527.000                                    | 528.900                                    | 523.100                                    | 521.300                                    | 521.350                                    | 534.900                                    | 536.750                                    | 545.050                                    | 547.675                                    |  | 547.875                                    |  |  |  |  | 545.150                                    | 547.675                                    | 529.475                                    | 528.750                                    |  |
| 24               | 529.500                                    | 519.650                                    | 539.250                                    | 531.800                                    | 525.500                                    | 529.750                                    | 537.875                                    | 533.375                                    |  |  |  |  |  |  |  |  | 533.475                                    | 541.975                                    | 532.225                                    | 531.375                                    |  |
| 25               | 533.900                                    | 521.100                                    | 541.900                                    | 535.850                                    | 527.750                                    | 531.850                                    | 542.550                                    | 538.750                                    |  |  |  |  |  |  |  |  |  |  | 543.725                                    | 532.725                                    | 531.875                                    |
| 26               | 543.350                                    | 530.250                                    | 549.500                                    | 551.600                                    | 533.300                                    | 539.500                                    | 549.350                                    | 539.125                                    |  |  |  |  |  |  |  |  |  | 546.550                                    | 538.475                                    | 533.375                                    |  |
| 27               | 545.150                                    | 534.500                                    | 550.050                                    | 552.500                                    | 540.600                                    | 543.400                                    |  | 539.750                                    |  |  |  |  |  |  |  |  |  |  | 539.100                                    | 538.125                                    |  |
| 28               | 547.550                                    | 546.750                                    | 550.450                                    | 553.250                                    | 555.900                                    | 544.500                                    |  | 540.625                                    |  |  |  |  |  |  |  |  |  |  | 539.600                                    | 538.625                                    |  |
| 29               | 548.900                                    | 551.450                                    | 557.950                                    |  |  | 557.400                                    |  | 541.000                                    |  |  |  |  |  |  |  |  |  |  | 540.975                                    | 540.500                                    |  |
| 30               |  | 552.200                                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 542.225                                    | 542.625                                    |  |
| 31               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 543.850                                    |  |  |
| 32               |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Country</b>   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   | UK   |
| <b>Usergroup</b> | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required |
| <b>Notes</b>     | geographical restrictions apply            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency banks "U1"-"U6" allow the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation-free.

Licences and licensing information can be obtained in the UK via Arqiva at [www.pmse.co.uk](http://www.pmse.co.uk)



Radio Microphone 2000 BW (626-698 MHz Ch40-Ch49)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

Summary table showing frequency ranges for channels CH 40 through CH 49, grouped into banks.

Main table listing 64 frequency banks (Bank 1 to Bank 20) with 20 frequency presets per bank. Each preset includes a frequency value.

Table with 21 columns: Country, Usergroup, Notes, and 20 UK Coordinated Site Specific Licence entries. Each entry notes that geographical restrictions apply.

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency banks "U1"- "U6" allow the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation-free.

Licences and licensing information can be obtained in the UK via Arqiva at www.pmse.co.uk





Radio Microphone 2000 CW (718-790 MHz Ch52-Ch60)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

Summary table showing frequency ranges for channels CH 52 to CH 60, such as 718-726 CH 52, 726-734 CH 53, etc.

Main table with 20 columns (Bank 1 to Bank 20) and 64 rows (1 to 64) listing specific frequency values for each channel.

Table with 20 columns and 1 row detailing licensing requirements for each bank, including 'UK Coordinated Site Specific Licence Required' and 'geographical restrictions apply'.

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency banks "U1"-"U6" allow the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation-free.

Licences and licensing information can be obtained in the UK via Arqiva at www.pmse.co.uk







Radio Microphone 2000 GW (558-626 MHz Ch32-Ch40)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

Summary table showing frequency banks: 558-566 CH 32, 566-574 CH 33, 574-582 CH 34, 582-590 CH 35, 590-598 CH 36, 598-606 CH 37, 606-614 CH 38, 614-622 CH 39, 622-630 CH 40.

Main frequency table with columns for Bank 1 to Bank 20 and rows for channels 1 to 64. Each cell contains a frequency value.

Country Usergroup Notes table with 20 columns, each containing 'UK Coordinated Site Specific Licence Required geographical restrictions apply'.

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency banks "U1"- "U6" allow the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation-free.

Channels 31-37 - (600 MHz band) Ofcom has announced that new services will be launched in these channels but that PMSE will continue to have access. Longer term decisions about access to these channels will be made during the 2015 World Radio Conference. In the UK, frequencies between 606 MHz - 614

MHz require a Shared Ch.38 licence. In the UK, frequencies between 614 MHz - 626 MHz require a Fixed Site Coordinated Licence. For more details contact www.pmse.co.uk

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Radio Microphone 2000 GBW (606-678 MHz Ch38-Ch46)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

Summary table of frequency bands: 606-614 CH 38, 614-622 CH 39, 622-630 CH 40, 630-638 CH 41, 638-646 CH 42, 646-654 CH 43, 654-662 CH 44, 662-670 CH 45, 670-678 CH 46

Main table of frequency presets across 20 banks (Bank 1 to Bank 20) for channels 38 through 46.

Table with 21 columns: Country, Usergroup, Notes, and 20 UK Coordinated Site Specific Licence Required entries with geographic restrictions apply.

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency banks "U1"-"U6" allow the user to store individual frequencies which are freely selectable in 25-KHz steps. It might be that these frequencies are not intermodulation-free.

Licences and licensing information can be obtained in the UK via Arqiva at www.pmse.co.uk



# Radio Microphone EM3732 MK II Range L (470-638 MHz Ch21-Ch41)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|                  | Bank 1                                     | Bank 2                                     | Bank 3                                     | Bank 4                                     | Bank 5                                     | Bank 6                                     |          |       |
|------------------|--|--|--|--|--|--|----------|-------|
| 1                | 470.000                                    | 470.150                                    | 470.000                                    | 470.000                                    | 470.000                                    | 470.000                                    | 470-478  | CH 21 |
| 2                | 470.450                                    | 494.000                                    | 471.425                                    | 471.425                                    | 471.425                                    | 471.425                                    |          |       |
| 3                | 471.050                                    | 494.450                                    | 476.375                                    | 476.375                                    | 476.375                                    | 476.375                                    | 478-486  | CH 22 |
| 4                | 471.800                                    | 495.050                                    | 480.650                                    | 480.650                                    | 480.650                                    | 480.650                                    |          |       |
| 5                | 472.325                                    | 495.800                                    | 488.600                                    | 488.600                                    | 488.600                                    | 488.600                                    | 486-494  | CH 23 |
| 6                | 473.000                                    | 496.325                                    | 518.000                                    | 500.075                                    | 498.275                                    | 496.775                                    |          |       |
| 7                | 473.825                                    | 497.000                                    | 518.450                                    | 515.975                                    | 506.300                                    | 498.800                                    | 494-502  | CH 24 |
| 8                | 476.225                                    | 497.825                                    | 519.050                                    | 542.000                                    | 512.900                                    | 506.825                                    |          |       |
| 9                | 477.350                                    | 500.225                                    | 519.800                                    | 542.450                                    | 517.025                                    | 525.275                                    | 502-510  | CH 25 |
| 10               | 478.325                                    | 501.350                                    | 520.325                                    | 543.050                                    | 539.000                                    | 529.400                                    |          |       |
| 11               | 479.975                                    | 502.325                                    | 521.000                                    | 543.800                                    | 566.000                                    | 532.325                                    | 510-518  | CH 26 |
| 12               | 483.425                                    | 503.975                                    | 521.825                                    | 544.325                                    | 566.450                                    | 556.700                                    |          |       |
| 13               | 487.100                                    | 507.425                                    | 524.225                                    | 545.000                                    | 567.050                                    | 559.775                                    | 518-526  | CH 27 |
| 14               | 489.350                                    | 511.100                                    | 525.350                                    | 545.825                                    | 567.800                                    | 565.400                                    |          |       |
| 15               | 490.250                                    | 513.350                                    | 526.325                                    | 548.225                                    | 568.325                                    | 590.000                                    | 526-534  | CH 28 |
| 16               | 491.825                                    | 514.250                                    | 527.975                                    | 549.350                                    | 569.000                                    | 590.450                                    |          |       |
| 17               | 493.550                                    | 515.825                                    | 531.425                                    | 550.325                                    | 569.825                                    | 591.050                                    | 534-542  | CH 29 |
| 18               | 515.150                                    | 517.550                                    | 535.100                                    | 551.975                                    | 572.225                                    | 591.800                                    |          |       |
| 19               | 518.225                                    | 541.325                                    | 537.350                                    | 555.425                                    | 573.350                                    | 592.325                                    | 542-550  | CH 30 |
| 20               | 523.175                                    | 542.750                                    | 538.250                                    | 559.100                                    | 574.325                                    | 593.000                                    |          |       |
| 21               | 527.450                                    | 550.475                                    | 539.825                                    | 561.350                                    | 575.975                                    | 593.825                                    | 550-558  | CH 31 |
| 22               | 537.500                                    | 561.275                                    | 541.550                                    | 562.250                                    | 579.425                                    | 596.225                                    |          |       |
| 23               | 545.600                                    | 568.850                                    | 563.525                                    | 563.825                                    | 583.100                                    | 597.350                                    | 5858-566 | CH 32 |
| 24               | 549.725                                    | 578.900                                    | 599.450                                    | 565.550                                    | 585.350                                    | 598.325                                    |          |       |
| 25               | 563.975                                    | 592.775                                    | 607.025                                    | 587.150                                    | 586.250                                    | 599.975                                    | 566-574  | CH 33 |
| 26               | 571.700                                    | 595.850                                    | 617.075                                    | 596.975                                    | 587.825                                    | 603.425                                    |          |       |
| 27               | 588.275                                    | 601.475                                    | 625.175                                    | 602.600                                    | 589.550                                    | 607.100                                    | 574-582  | CH 34 |
| 28               | 603.650                                    | 619.550                                    | 633.800                                    | 612.800                                    | 617.675                                    | 609.350                                    |          |       |
| 29               | 614.300                                    | 624.500                                    | 636.725                                    | 491.975                                    | 627.575                                    | 610.250                                    | 582-590  | CH 35 |
| 30               | 622.775                                    | 632.600                                    | 470.450                                    | 492.800                                    | 637.625                                    | 611.825                                    |          |       |
| 31               | 634.250                                    | 636.725                                    | 471.875                                    | 502.400                                    | 515.075                                    | 613.550                                    | 590-598  | CH 36 |
| 32               | 637.175                                    | 470.600                                    | 473.000                                    | 503.450                                    | 518.075                                    | 637.250                                    |          |       |
| 33               | 474.500                                    | 471.950                                    | 473.525                                    | 504.050                                    | 522.775                                    | 502.700                                    | 598-606  | CH 37 |
| 34               | 478.850                                    | 474.950                                    | 474.275                                    | 546.500                                    | 557.375                                    | 503.375                                    |          |       |
| 35               | 485.000                                    | 477.200                                    | 474.775                                    | 550.850                                    | 558.425                                    | 504.275                                    | 606-614  | CH 38 |
| 36               | 485.750                                    | 482.000                                    | 483.300                                    | 557.000                                    | 570.500                                    | 508.800                                    |          |       |
| 37               | 487.850                                    | 484.400                                    | 483.925                                    | 557.750                                    | 574.850                                    | 512.125                                    | 614-622  | CH 39 |
| 38               | 488.300                                    | 498.500                                    | 485.350                                    | 559.850                                    | 581.000                                    | 516.650                                    |          |       |
| 39               | 491.300                                    | 502.850                                    | 485.800                                    | 560.300                                    | 581.750                                    | 560.975                                    | 622-630  | CH 40 |
| 40               | 492.500                                    | 509.000                                    | 488.000                                    | 563.300                                    | 583.850                                    | 562.400                                    |          |       |
| 41               | 494.000                                    | 509.750                                    | 489.700                                    | 564.500                                    | 584.300                                    | 563.525                                    | 630-638  | CH 41 |
| 42               | 494.900                                    | 511.850                                    | 490.475                                    | 566.000                                    | 587.300                                    | 564.050                                    |          |       |
| 43               | 508.475                                    | 512.300                                    | 491.100                                    | 566.900                                    | 588.500                                    | 566.300                                    |          |       |
| 44               | 513.050                                    | 515.300                                    | 522.500                                    | 577.850                                    | 590.000                                    | 569.300                                    |          |       |
| 45               | 519.650                                    | 516.500                                    | 526.850                                    | 581.000                                    | 590.900                                    | 594.500                                    |          |       |
| 46               | 520.175                                    | 518.000                                    | 533.000                                    | 584.975                                    | 608.300                                    | 598.850                                    |          |       |
| 47               | 520.925                                    | 554.150                                    | 533.750                                    | 587.825                                    | 608.975                                    | 605.000                                    |          |       |
| 48               | 521.500                                    | 571.700                                    | 535.850                                    | 590.450                                    | 609.800                                    | 605.750                                    |          |       |
| 49               | 522.425                                    | 572.600                                    | 536.300                                    | 592.250                                    | 611.825                                    | 607.850                                    |          |       |
| 50               | 558.950                                    | 573.350                                    | 539.300                                    | 599.150                                    | 614.350                                    | 608.300                                    |          |       |
| 51               | 581.700                                    | 573.800                                    | 540.500                                    | 618.350                                    | 615.500                                    | 611.300                                    |          |       |
| 52               | 583.550                                    | 578.300                                    | 542.000                                    | 620.900                                    | 616.325                                    | 612.500                                    |          |       |
| 53               | 586.000                                    | 579.950                                    | 560.825                                    | 622.850                                    | 619.400                                    | 614.000                                    |          |       |
| 54               | 587.600                                    | 618.050                                    | 570.875                                    | 635.450                                    | 621.350                                    | 626.850                                    |          |       |
| 55               | 592.250                                    | 620.375                                    | 571.325                                    | 636.725                                    | 621.875                                    | 628.550                                    |          |       |
| 56               | 592.850                                    |  |  |  |  |  |          |       |
| 57               | 593.825                                    |  |  |  |  |  |          |       |
| 58               | 599.000                                    |  |  |  |  |  |          |       |
| 59               | 600.650                                    |  |  |  |  |  |          |       |
| 60               |  |  |  |  |  |  |          |       |
| <b>Country</b>   | <b>UK</b>                                  | <b>UK</b>                                  | <b>UK</b>                                  | <b>UK</b>                                  | <b>UK</b>                                  | <b>UK</b>                                  |          |       |
| <b>Usergroup</b> | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required |          |       |
| <b>Notes</b>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     |          |       |

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Licences and licensing information can be obtained in the UK via Arqiva at [www.pmse.co.uk](http://www.pmse.co.uk)





# Radio Microphone EM3732 MK II Range N-GB (606-790 MHz Ch38-Ch60)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|                  | Bank 1   | Bank 2   | Bank 3   | Bank 4   | Bank 5   | Bank 6   |  |       |  |
|------------------|--|--|--|--|--|--|--|-------|--|
| 1                | 606.53   | 630.53   | 607.50   | 607.50   | 607.50   | 607.50   | 606-614  | CH 38 |  |
| 2                | 607.13   | 631.13   | 612.45   | 612.45   | 612.45   | 612.45   |  |       |  |
| 3                | 607.88   | 631.88   | 616.73   | 616.73   | 616.73   | 616.73   | 614-622  | CH 39 |  |
| 4                | 608.40   | 632.40   | 624.68   | 624.68   | 624.68   | 624.68   |  |       |  |
| 5                | 609.08   | 633.08   | 654.53   | 634.35   | 634.35   | 634.35   | 622-630  | CH 40 |  |
| 6                | 609.90   | 633.90   | 655.13   | 642.38   | 642.38   | 642.38   |  |       |  |
| 7                | 612.30   | 636.30   | 655.88   | 654.68   | 648.98   | 648.98   | 630-638  | CH 41 |  |
| 8                | 613.43   | 637.43   | 656.40   | 678.53   | 662.85   | 653.10   |  |       |  |
| 9                | 616.05   | 640.05   | 657.08   | 679.13   | 671.55   | 701.10   | 638-646  | CH 42 |  |
| 10               | 619.50   | 643.50   | 657.90   | 679.88   | 702.53   | 726.53   |  |       |  |
| 11               | 623.18   | 647.18   | 660.30   | 680.40   | 703.13   | 727.13   | 646-654  | CH 43 |  |
| 12               | 625.43   | 649.43   | 661.43   | 681.08   | 703.88   | 727.88   |  |       |  |
| 13               | 626.33   | 650.33   | 664.05   | 681.90   | 704.40   | 728.40   | 654-662  | CH 44 |  |
| 14               | 627.90   | 651.90   | 667.50   | 684.30   | 705.08   | 729.08   |  |       |  |
| 15               | 651.23   | 677.40   | 671.18   | 685.43   | 705.90   | 729.90   | 662-670  | CH 45 |  |
| 16               | 652.88   | 678.83   | 673.43   | 688.05   | 708.30   | 732.30   |  |       |  |
| 17               | 659.25   | 686.55   | 674.33   | 691.50   | 709.43   | 733.43   | 670-678  | CH 46 |  |
| 18               | 663.53   | 697.35   | 675.90   | 695.18   | 712.05   | 736.05   |  |       |  |
| 19               | 679.65   | 704.93   | 699.60   | 697.43   | 715.50   | 739.50   | 678-686  | CH 47 |  |
| 20               | 684.45   | 714.98   | 735.53   | 698.33   | 719.18   | 743.18   |  |       |  |
| 21               | 701.18   | 728.85   | 743.10   | 699.90   | 721.43   | 745.43   | 686-694  | CH 48 |  |
| 22               | 706.80   | 731.93   | 753.15   | 727.50   | 722.33   | 746.33   |  |       |  |
| 23               | 715.43   | 737.55   | 767.03   | 755.25   | 723.90   | 747.90   | 694-702  | CH 49 |  |
| 24               | 746.85   | 755.63   | 774.75   | 783.98   | 751.05   | 772.50   |  |       |  |
| 25               | 752.33   | 765.30   | 777.83   | 788.10   | 760.35   | 780.60   | 702-710  | CH 50 |  |
| 26               | 764.48   | 775.50   | 786.45   | 606.08   | 789.00   | 606.08   |  |       |  |
| 27               | 775.20   | 784.73   | 789.38   | 678.08   | 606.08   | 661.80   | 710-718  | CH 51 |  |
| 28               | 784.58   | 787.65   | 606.08   | 686.40   | 702.08   | 677.93   |  |       |  |
| 29               | 606.08   | 606.23   | 654.08   | 701.63   | 710.40   | 726.08   | 718-726  | CH 52 |  |
| 30               | 614.40   | 630.08   | 662.40   | 606.53   | 725.63   | 734.40   |  |       |  |
| 31               | 629.63   | 638.40   | 677.63   | 608.03   | 765.98   | 749.63   | 726-734  | CH 53 |  |
| 32               | 654.30   | 653.63   | 606.53   | 609.08   | 637.45   | 786.23   |  |       |  |
| 33               | 734.18   | 606.68   | 607.95   | 609.68   | 644.33   | 606.53   | 734-742  | CH 54 |  |
| 34               | 610.58   | 607.28   | 658.58   | 610.43   | 644.85   | 608.33   |  |       |  |
| 35               | 614.93   | 608.03   | 662.93   | 620.33   | 647.80   | 609.35   | 742-750  | CH 55 |  |
| 36               | 621.08   | 608.93   | 669.08   | 621.45   | 649.50   | 609.80   |  |       |  |
| 37               | 623.93   | 611.03   | 671.93   | 622.80   | 690.08   | 730.58   | 750-758  | CH 56 |  |
| 38               | 624.38   | 611.48   | 672.38   | 682.58   | 691.13   | 734.93   |  |       |  |
| 39               | 627.38   | 613.28   | 675.38   | 686.93   | 706.58   | 741.08   | 758-766  | CH 57 |  |
| 40               | 628.58   | 614.63   | 676.58   | 693.08   | 710.93   | 743.93   |  |       |  |
| 41               | 644.55   | 618.08   | 684.80   | 695.93   | 717.08   | 744.38   | 766-774  | CH 58 |  |
| 42               | 645.38   | 620.48   | 706.95   | 696.38   | 719.93   | 747.38   |  |       |  |
| 43               | 647.10   | 634.58   | 707.40   | 699.38   | 720.38   | 748.58   | 774-782  | CH 59 |  |
| 44               | 648.45   | 638.93   | 711.23   | 700.58   | 723.38   | 763.88   |  |       |  |
| 45               | 650.45   | 645.08   | 761.48   | 769.20   | 724.58   | 765.00   | 782-790  | CH 60 |  |
| 46               | 653.33   | 647.93   | 762.55   | 772.73   | 739.35   | 768.38   |  |       |  |
| 47               | 656.85   | 648.38   | 763.35   | 777.53   | 740.48   | 769.13   |  |       |  |
| 48               | 657.53   | 651.38   | 764.93   | 782.55   | 741.08   | 771.23   |  |       |  |
| 49               | 658.50   | 652.58   | 767.48   | 784.88   | 752.03   | 779.48   |  |       |  |
| 50               | 659.70   | 675.23   | 775.50   | 788.93   | 753.30   | 783.98   |  |       |  |
| 51               | 663.08   | 676.58   | 778.98   | 789.90   | 754.33   | 786.98   |  |       |  |
| 52               | 672.15   | 679.35   | 781.48   | 621.90   | 755.78   | 787.50   |  |       |  |
| 53               | 674.38   | 680.48   | 782.28   | 693.83   | 645.58   | 789.08   |  |       |  |
| 54               | 675.23   | 645.83   | 669.83   | 702.08   | 646.45   | 741.83   |  |       |  |
| 55               | 621.83   | 654.08   | 678.08   | 774.23   | 717.83   | 750.08   |  |       |  |
| 56               | 630.08   |  | 709.95   |  | 726.08   |  |  |       |  |
| 57               | 662.33   |  |  |  |  |  |  |       |  |
| 58               |  |  |  |  |  |  |  |       |  |
| 59               |  |  |  |  |  |  |  |       |  |
| 60               |  |  |  |  |  |  |  |       |  |
| <b>Country</b>   | <b>UK</b>  | <b>UK</b>  | <b>UK</b>  | <b>UK</b>  | <b>UK</b>  | <b>UK</b>  |  |       |  |
| <b>Usergroup</b> | Coordinated  | Coordinated  | Coordinated  | Coordinated  | Coordinated  | Coordinated  |  |       |  |
| <b>Notes</b>     | Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> | Site Specific<br>Licence<br>Required<br><i>geographical<br/>restrictions<br/>apply</i> |       |  |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency banks "U1"-"U6" allow the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation-free.

In the UK, frequencies between 606 MHz - 614 MHz require a Shared Ch.38 licence. In the UK, frequencies between 614 MHz - 790 MHz require a Fixed Site Coordinated Licence. For more details contact [www.pmse.co.uk](http://www.pmse.co.uk)

Licences and licensing information can be obtained in the UK via Arqiva at [www.pmse.co.uk](http://www.pmse.co.uk)



# Radio Microphone EM3732 MK II Range P (776-960 MHz Ch59-Ch70)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|                  | Bank 1                                     | Bank 2                                     | Bank 3                                     | Bank 4                                     | Bank 5                                     | Bank 6                                     |         |                |
|------------------|--|--|--|--|--|--|---------|----------------|
| 1                | 776.000                                    | 790.000                                    | 776.225                                    | 776.150                                    | 776.000                                    | 776.000                                    | 774-782 | CH 59          |
| 2                | 776.450                                    | 790.450                                    | 800.000                                    | 784.100                                    | 777.425                                    | 777.425                                    |         |                |
| 3                | 777.050                                    | 791.050                                    | 800.450                                    | 788.375                                    | 782.375                                    | 782.375                                    | 782-790 | CH 60          |
| 4                | 777.800                                    | 791.800                                    | 801.050                                    | 793.325                                    | 786.650                                    | 786.650                                    |         |                |
| 5                | 778.325                                    | 792.325                                    | 801.800                                    | 794.750                                    | 794.600                                    | 794.600                                    | 790-798 | CH 61          |
| 6                | 779.000                                    | 793.000                                    | 802.325                                    | 818.000                                    | 806.300                                    | 804.275                                    |         |                |
| 7                | 779.825                                    | 793.825                                    | 803.000                                    | 818.450                                    | 810.425                                    | 812.300                                    | 798-806 | CH 62          |
| 8                | 782.225                                    | 796.225                                    | 803.825                                    | 819.050                                    | 817.025                                    | 818.900                                    |         |                |
| 9                | 783.350                                    | 797.350                                    | 806.225                                    | 819.800                                    | 842.000                                    | 823.025                                    | 806-814 | CH 63          |
| 10               | 784.325                                    | 798.325                                    | 807.350                                    | 820.325                                    | 842.450                                    | 833.225                                    |         |                |
| 11               | 785.975                                    | 799.975                                    | 808.325                                    | 821.000                                    | 843.050                                    | 838.850                                    | 814-822 | CH 64          |
| 12               | 789.425                                    | 803.425                                    | 809.975                                    | 821.825                                    | 843.800                                    | 846.950                                    |         |                |
| 13               | 793.100                                    | 807.100                                    | 813.425                                    | 824.225                                    | 844.325                                    | 855.575                                    | 822-830 | CH 65          |
| 14               | 795.350                                    | 809.350                                    | 817.100                                    | 825.350                                    | 845.000                                    | 858.500                                    |         |                |
| 15               | 796.250                                    | 810.250                                    | 819.350                                    | 826.325                                    | 845.825                                    |  | 830-838 | CH 66          |
| 16               | 797.825                                    | 811.825                                    | 820.250                                    | 827.975                                    | 848.225                                    |  |         |                |
| 17               | 799.550                                    | 813.550                                    | 821.825                                    | 831.425                                    | 849.350                                    |  | 838-846 | CH 67          |
| 18               | 821.150                                    | 835.150                                    | 823.550                                    | 835.100                                    | 850.325                                    |  |         |                |
| 19               | 824.225                                    | 838.225                                    | 846.425                                    | 837.350                                    | 851.975                                    |  | 846-854 | CH 68          |
| 20               | 832.700                                    | 843.175                                    | 854.375                                    | 838.250                                    | 855.425                                    |  |         |                |
| 21               | 847.100                                    | 847.450                                    | 858.650                                    | 839.825                                    | 859.100                                    |  | 854-862 | CH 69          |
| 22               | 855.050                                    | 857.500                                    | 863.600                                    | 841.550                                    | 861.350                                    |  |         |                |
| 23               | 859.325                                    | 865.600                                    | 865.025                                    | 863.150                                    | 862.250                                    |  | 863-865 | Licence Exempt |
| 24               | 864.275                                    | 776.950                                    | 776.675                                    | 776.600                                    | 863.825                                    |  |         |                |
| 25               | 865.700                                    | 778.000                                    | 777.725                                    | 777.200                                    | 865.550                                    |  |         |                |
| 26               | 780.500                                    | 779.200                                    | 779.375                                    | 777.650                                    | 776.800                                    |  |         |                |
| 27               | 784.850                                    | 782.425                                    | 783.200                                    | 778.400                                    | 778.250                                    |  |         |                |
| 28               | 791.000                                    | 785.050                                    | 784.550                                    | 779.000                                    | 779.275                                    |  |         |                |
| 29               | 791.750                                    | 794.500                                    | 785.600                                    | 779.450                                    | 779.975                                    |  |         |                |
| 30               | 793.850                                    | 798.850                                    | 791.525                                    | 780.050                                    | 780.900                                    |  |         |                |
| 31               | 794.300                                    | 805.000                                    | 804.500                                    | 780.950                                    | 781.400                                    |  |         |                |
| 32               | 797.300                                    | 805.750                                    | 808.850                                    | 782.150                                    | 784.100                                    | 778.250                                    |         |                |
| 33               | 798.500                                    | 807.850                                    | 815.000                                    | 782.600                                    | 785.150                                    | 779.450                                    |         |                |
| 34               | 800.000                                    | 808.300                                    | 815.750                                    | 783.200                                    | 785.625                                    | 780.100                                    |         |                |
| 35               | 800.900                                    | 811.300                                    | 817.850                                    | 784.550                                    | 788.375                                    | 781.150                                    |         |                |
| 36               | 806.675                                    | 812.500                                    | 818.300                                    | 789.350                                    | 789.550                                    | 781.625                                    |         |                |
| 37               | 814.400                                    | 814.000                                    | 821.300                                    | 789.950                                    | 790.500                                    | 783.300                                    |         |                |
| 38               | 818.900                                    | 831.025                                    | 822.500                                    | 791.150                                    | 791.750                                    | 784.375                                    |         |                |
| 39               | 819.800                                    | 832.450                                    | 824.000                                    | 791.750                                    | 796.050                                    | 785.150                                    |         |                |
| 40               | 823.700                                    | 834.325                                    | 824.900                                    | 793.775                                    | 797.075                                    | 786.100                                    |         |                |
| 41               | 824.900                                    | 836.800                                    | 826.025                                    | 795.950                                    | 798.850                                    | 791.525                                    |         |                |
| 42               | 825.950                                    | 840.325                                    | 842.825                                    | 796.850                                    | 801.425                                    | 792.300                                    |         |                |
| 43               | 826.675                                    | 840.975                                    | 847.325                                    | 797.450                                    | 801.925                                    | 793.525                                    |         |                |
| 44               | 827.150                                    | 841.450                                    | 847.775                                    | 797.900                                    | 802.950                                    | 795.350                                    |         |                |
| 45               | 830.450                                    | 842.725                                    | 849.500                                    | 822.500                                    | 804.750                                    | 796.550                                    |         |                |
| 46               | 831.275                                    | 846.475                                    | 851.375                                    | 826.850                                    | 805.600                                    | 797.525                                    |         |                |
| 47               | 833.900                                    | 850.600                                    | 855.125                                    | 833.000                                    | 807.350                                    | 799.900                                    |         |                |
| 48               | 834.650                                    | 855.700                                    | 856.625                                    | 833.750                                    | 846.500                                    | 801.725                                    |         |                |
| 49               | 835.250                                    | 856.450                                    | 857.750                                    | 835.850                                    | 850.850                                    |  |         |                |
| 50               | 838.475                                    | 858.250                                    | 859.775                                    | 836.300                                    | 857.000                                    |  |         |                |
| 51               | 840.350                                    | 858.775                                    | 860.225                                    | 839.300                                    | 857.750                                    |  |         |                |
| 52               | 840.950                                    | 859.450                                    | 861.275                                    | 840.500                                    | 859.850                                    |  |         |                |
| 53               | 848.750                                    | 861.250                                    | 864.575                                    | 842.000                                    | 860.300                                    |  |         |                |
| 54               | 856.850                                    | 862.750                                    | 865.775                                    | 842.900                                    | 863.300                                    |  |         |                |
| 55               | 857.825                                    | 863.500                                    |  |  | 864.500                                    |  |         |                |
| 56               | 858.350                                    | 864.100                                    |  |  | 866.000                                    |  |         |                |
| 57               | 861.950                                    |  |  |  |  |  |         |                |
| 58               |  |  |  |  |  |  |         |                |
| 59               |  |  |  |  |  |  |         |                |
| 60               |  |  |  |  |  |  |         |                |
| <b>Country</b>   | <b>UK</b>                                  | <b>UK</b>                                  | <b>UK</b>                                  | <b>UK</b>                                  | <b>UK</b>                                  | <b>UK</b>                                  |         |                |
| <b>Usergroup</b> | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required | Coordinated Site Specific Licence Required |         |                |
| <b>Notes</b>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     | <i>geographical restrictions apply</i>     |         |                |

The frequency presets within any one frequency bank are intermodulation-free. These frequencies cannot be changed.

The frequency bank U allows the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation-free.

In the UK frequencies in the range 776-790 MHz require a Fixed Site Coordinated Licence. 790-862MHz must not be used in the UK. 863-865 MHz is licence exempt.

Licences and licensing information can be obtained in the UK via Arqiva at [www.pmse.co.uk](http://www.pmse.co.uk)



## Radio Microphone SK 5212 & SKM 5200 Range N-GB (606-790 MHz Ch38-Ch61)

The frequency presets within any one frequency BANK are intermodulation-free. Do not mix frequencies between BANKS

|    | FIX     |
|----|---------|
| 1  | 606.525 |
| 2  | 607.125 |
| 3  | 607.875 |
| 4  | 608.400 |
| 5  | 609.075 |
| 6  | 609.900 |
| 7  | 612.300 |
| 8  | 613.425 |
| 9  | 616.050 |
| 10 | 619.500 |
| 11 | 623.175 |
| 12 | 625.425 |
| 13 | 626.325 |
| 14 | 627.900 |
| 15 | 651.225 |
| 16 | 652.875 |
| 17 | 659.250 |
| 18 | 663.525 |
| 19 | 679.650 |
| 20 | 684.450 |

| Country      | UK                  |
|--------------|---------------------|
| Usergroup    | Coordinated         |
| <i>Notes</i> | Site Specific       |
|              | Licence             |
|              | Required            |
|              | <i>geographical</i> |
|              | <i>restrictions</i> |
|              | <i>apply</i>        |

|    | FIX     |
|----|---------|
| 21 | 701.175 |
| 22 | 706.800 |
| 23 | 715.425 |
| 24 | 746.850 |
| 25 | 752.325 |
| 26 | 764.475 |
| 27 | 775.200 |
| 28 | 784.575 |
| 29 | 606.075 |
| 30 | 614.400 |
| 31 | 629.625 |
| 32 | 654.300 |
| 33 | 734.175 |
| 34 | 610.575 |
| 35 | 614.925 |
| 36 | 621.075 |
| 37 | 623.925 |
| 38 | 624.375 |
| 39 | 627.375 |
| 40 | 628.575 |

| Country      | UK                  |
|--------------|---------------------|
| Usergroup    | Coordinated         |
| <i>Notes</i> | Site Specific       |
|              | Licence             |
|              | Required            |
|              | <i>geographical</i> |
|              | <i>restrictions</i> |
|              | <i>apply</i>        |

|    | FIX     |
|----|---------|
| 41 | 644.550 |
| 42 | 645.375 |
| 43 | 647.100 |
| 44 | 648.450 |
| 45 | 650.450 |
| 46 | 653.325 |
| 47 | 656.850 |
| 48 | 657.525 |
| 49 | 658.500 |
| 50 | 659.700 |
| 51 | 663.075 |
| 52 | 672.150 |
| 53 | 674.375 |
| 54 | 675.225 |
| 55 | 621.825 |
| 56 | 630.075 |
| 57 | 662.325 |
| 58 |         |
| 59 |         |
| 60 |         |

| Country      | UK                  |
|--------------|---------------------|
| Usergroup    | Coordinated         |
| <i>Notes</i> | Site Specific       |
|              | Licence             |
|              | Required            |
|              | <i>geographical</i> |
|              | <i>restrictions</i> |
|              | <i>apply</i>        |

|         |       |         |       |
|---------|-------|---------|-------|
| 606-614 | CH 38 | 702-710 | CH 50 |
| 614-622 | CH 39 | 710-718 | CH 51 |
| 622-630 | CH 40 | 718-726 | CH 52 |
| 630-638 | CH 41 | 726-734 | CH 53 |
| 638-646 | CH 42 | 734-742 | CH 54 |
| 646-654 | CH 43 | 742-750 | CH 55 |
| 654-662 | CH 44 | 750-758 | CH 56 |
| 662-670 | CH 45 | 758-766 | CH 57 |
| 670-678 | CH 46 | 766-774 | CH 58 |
| 678-686 | CH 47 | 774-782 | CH 59 |
| 686-694 | CH 48 | 782-790 | CH 60 |
| 694-702 | CH 49 | 790-798 | CH 61 |

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The frequency bank VAR allows the user to store individual frequencies which are freely selectable in 25-kHz steps. It might be that these frequencies are not intermodulation-free. In the UK, frequencies between 606 MHz - 614 MHz require a Shared Ch.38 licence. In the UK, frequencies between 614 MHz - 790 MHz require a Fixed Site Coordinated Licence. For more details contact [www.pmse.co.uk](http://www.pmse.co.uk)

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