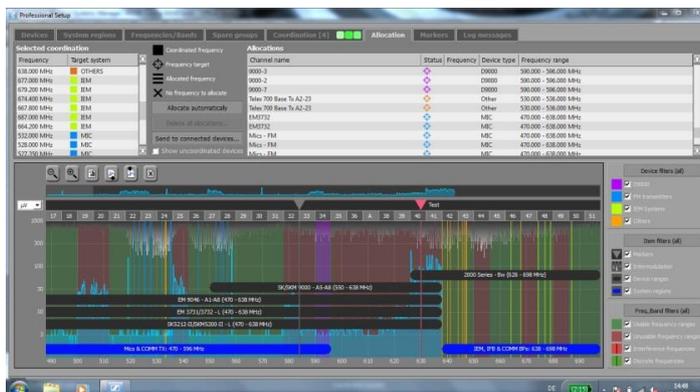


## Sennheiser Wireless Systems Manager 4.0 – making the professional set-up of wireless microphones and monitors easy

*New version of Sennheiser's free Wireless Systems Manager is set to make off-site work a lot easier for sound engineers and RF managers*

Wedemark/Frankfurt, 10 April 2013 – Sennheiser has announced the latest release of its Wireless Systems Manager software, which will be previewed at **prolight+sound 2013**. Wireless Systems Manager 4.0 assists users in setting up and coordinating the frequencies of wireless microphones and personal monitors by having the most important parameters handily displayed on a single screen. Frequency management is much smoother – whether you are working with an evolution wireless set or a top-of-the-range Digital 9000 system. The software also gives a detailed overview of the spectrum, of blocked channels, of the devices to be integrated into the set-up and of the reliability of selected frequencies.

“The new Wireless Systems Manager combines intermodulation calculation,



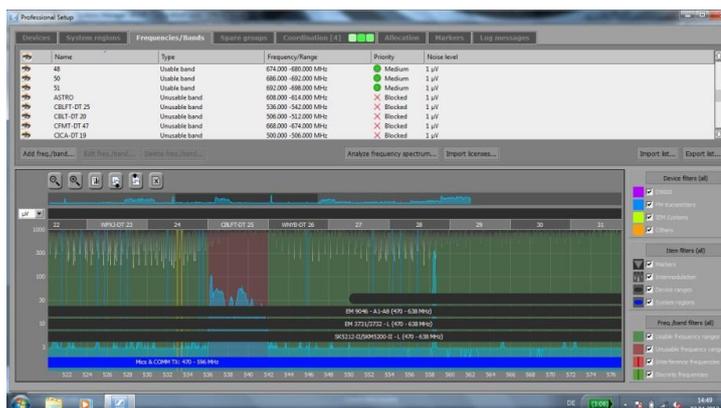
frequency planning and system control in one convenient and easy-to-use tool,” said Tobias von Allwörden, Portfolio Manager for Professional Wireless Microphones. “It will do almost everything automatically and caters to

the needs of both professional and amateur users.”

### What's new?

**File Import and Export** – Users can import lists with their licensed frequencies, which the software will use for planning the wireless set-up. Spectrum scans can also be imported, enabling RF engineers to plan off-site in advance of any event. All planning data can be exported and saved or e-mailed so once onsite, the RF manager can recall this data and transfer it to the devices.

**Adaptable spectrum scan and device lists** – The Wireless Systems Manager displays the entire data of all controlled devices, and the spectrum scan is included on this screen and can be enlarged as desired. Within the spectrum scan, users can define system regions and control in-ear monitoring systems and wireless microphones on a single screen. The spectrum scan displays the frequency ranges of the Sennheiser systems and allows the user to set and name markers, for example to indicate the transmission frequency of the lead vocals mic. As before, users can determine a spare frequency group with alternative frequencies that can be used if a formerly unoccupied part of the spectrum suddenly turns out to be in use. The spectrum layout can be modified for every country in order to reflect the local LTE bands and occupied TV channels.



**New algorithm for frequency calculation** – As usual, frequencies can be assigned manually or automatically. The automatic frequency management uses a new algorithm that also evaluates the reliability of available frequencies.

The free Wireless Systems Manager 4.0 supports all Sennheiser wireless systems from evolution wireless 300 G3 or higher. The software can be experienced for the first time at prolight+sound 2013. Available May 2013, it can be downloaded free of charge at: [www.sennheiser.com/service-support/wsm](http://www.sennheiser.com/service-support/wsm).

The Sennheiser Group, with its headquarters in Wedemark near Hanover, Germany, is one of the world's leading manufacturers of microphones, headphones and wireless transmission systems. The family-owned company, which was established in 1945, recorded sales of around €531 million euros in 2011. Sennheiser employs more than 2,100 people worldwide, and has manufacturing plants in Germany, Ireland and the USA. The company is represented worldwide by subsidiaries in France, Great Britain, Belgium, the Netherlands, Switzerland and Liechtenstein, Germany, Denmark (Nordic), Russia, Hong Kong, India, Singapore, Japan, China, Canada, Mexico and the USA, as well as by long-term trading partners in many other countries. Also part of the Sennheiser Group are Georg Neumann GmbH, Berlin (studio microphones and monitor loudspeakers), and the joint venture Sennheiser Communications A/S (headsets for PCs, offices and call centres).

You can find all the latest information on Sennheiser by visiting our website at [www.sennheiser.com](http://www.sennheiser.com).

Sennheiser electronic GmbH & Co. KG  
Press & PR, Professional Systems  
Stephanie Schmidt  
Am Labor 1 • 30900 Wedemark (Germany)  
Tel. +49 (5130) 600 - 275  
[stephanie.schmidt@sennheiser.com](mailto:stephanie.schmidt@sennheiser.com)

**Captions:**

*Professional set-up 1.jpg*: Spectrum scan with frequency allocations

*Professional set-up 2.jpg*: Spectrum scan with a list of the free and occupied frequency bands