

Successful Exhibition at Mobile World Congress in Barcelona

Over 100,000 attendees from 204 Countries. More than 2,100 exhibitors. The Mobile World Congress (MWC), the leading international trade fair for the mobile industry, was a great success - also for HEAD acoustics. The pioneer for speech quality tests presented its latest solutions. One of the highlights was the new measurement standard for testing and optimizing super-wideband and fullband devices: UG TS 26 SWB/FB. "All smart phone manufacturers among our stand visitors were extremely interested in this newly implemented ACQUA standard," says Christian Landauer, Senior Sales and Application Specialist Telecom. "With this innovation, our customers are able to assess the acoustic characteristics of their super-wideband and fullband devices for the first time."

Time for interesting technical discussions

Another highlight were the live demonstrations of the motorized handset positioner HHP IV MotoMount, which attracted numerous visitors to the booth. This led to interesting technical discussions on current issues around the theme of measuring, analyzing and optimizing speech quality for super-wideband and specifically the EVS codec, which is now available for use with the measurement front end MFE VIII.1 as a new option. There was also a great interest in standards for measuring emergency call systems (eCall systems) such as ITU-T P.1140 and GOST R55531. "Due to the high number of attendees, the MWC is always a good opportunity to raise the awareness of HEAD acoustics in the sector, to solidify our standing and to draw the attention of new customers to our products. Furthermore, the four days are also ideally suited to keep in touch with existing customers and to intensify the contact to them," says Landauer.

About HEAD acoustics – Telecom Division

HEAD acoustics was founded in 1986 and has been involved in noise and vibration, electroacoustic and voice quality testing since its inception. HEAD acoustics is based in Herzogenrath, Germany, with affiliates in USA, Japan, France and Great Britain as well as a world-wide network of representatives. The Telecom Division of HEAD acoustics manufactures telecom test equipment and provides consulting services in the field of speech and audio quality. Moreover, HEAD acoustics closely cooperates with DECT Forum, ETSI, ITU-T, 3GPPP, TIA CTIA, GSMA and other standardization bodies with regard to the development of quality standards for voice transmission and speech communication. In many partnership projects, HEAD acoustics has proven its competence and capabilities in conducting tests and optimizing communication products with respect to speech and audio quality under end-to-end as well as mouth-to-ear scenarios.

Images



Numerous visitors informed themselves about the latest software and hardware solutions from HEAD acoustics.



Ossi Raivio (left) and Christian Landauer (center) in a technical discussion.