PRESS RELEASE:

AR5700D Digital Communications Receiver

Now features trunked TETRA / GSSI filtering!

Tokyo, Japan (May 25, 2020) – AOR's AR5700D DIGITAL COMMUNICATIONS RECEIVER has been empowered with an amazing and unique new feature: A GSSI user group filtering function for trunked TETRA network reception!

The AR5700D is a 9kHz-3.7GHz high-performance communications receiver for commercial and governmental applications, such as wide-band signal detection, monitoring, voice decoding, digital I/Q recording and playback.

AR5700D is the world's first communications receiver to be able to import, bookmark and name tag a Tetra network's GSSI user group list, and to selectively decode its voice communications!

The AR5700D decodes many digital protocol signals such as **TETRA (Direct mode, trunked mode with GSSI), DMR, NXDN (with 15bit descramble), D-STAR, DPMR, APCO 25, YAESU, ALINCO, D-CR**, and of course receives traditional analog signals such as FM, FM-stereo, AM, synchronous AM, USB, LSB, CW, analog I/Q and FM video.

A power house of CPUs, DSPs and FPGAs!
The AR5700D is fitted with no less than four RENESAS SH2 CPUs, three ANALOG DEVICES Blackfin DSPs, one ANALOG DEVICES ADSP-2185 DSP, and four INTEL (ALTERA) Cyclon FPGAs for powerful signal processing, demodulation and decoding.

About AOR Ltd.

AOR is a leading manufacturer of wideband hand-held and desktop radio receivers and related accessories, with headquarters in Japan. AOR supplies its products to the latest technical standards of the industry, since 1978. For over 40 years, AOR has been continuously introducing innovative radio receivers to all levels of the industry, such as radio amateurs, monitoring enthusiasts, radio communication professionals, law enforcement and governmental entities.