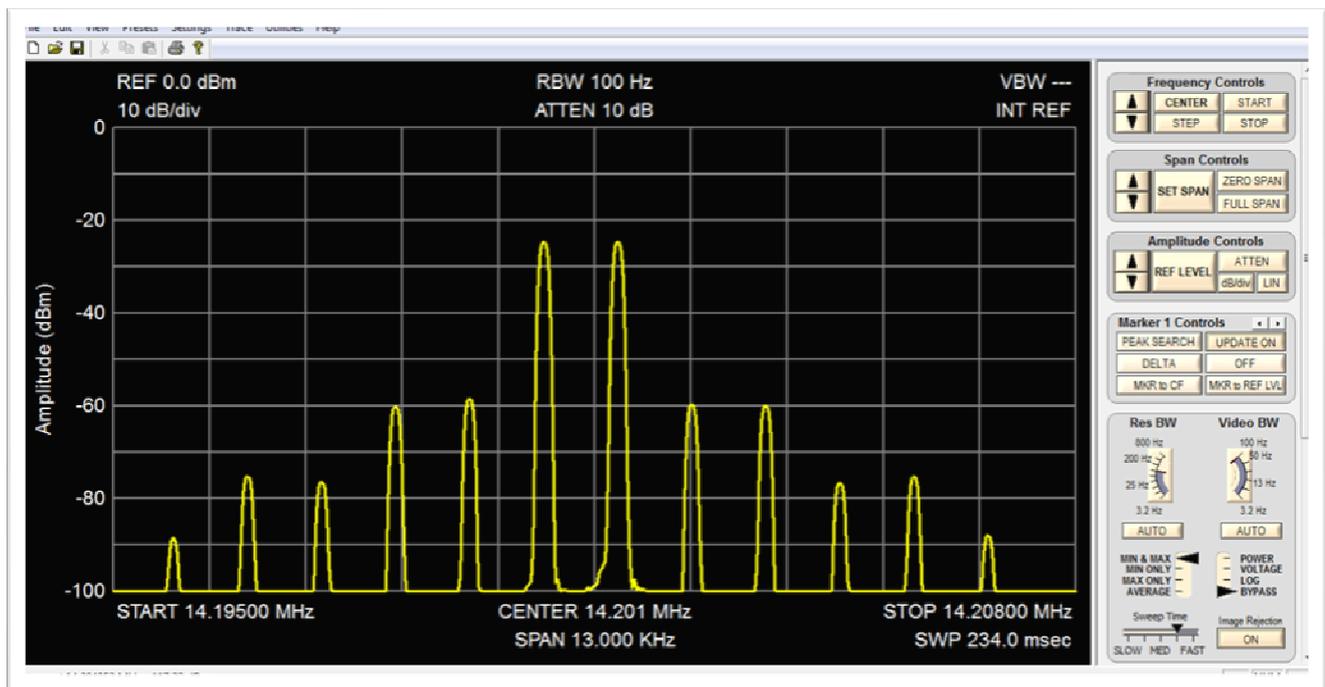


## Production ANAN-10 Transceiver Transmitter testing for IMD, Harmonic & Spurious emissions

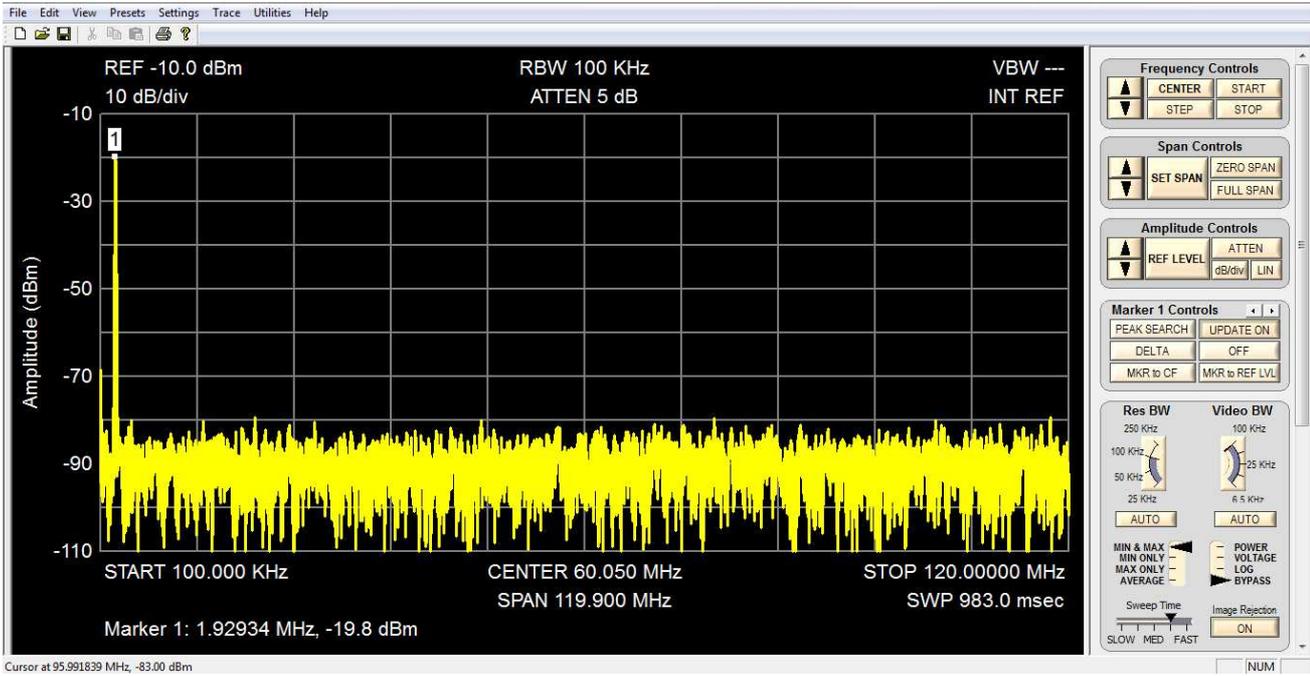
ANAN-10 Production Model

Firmware version 1.8

PowerSDR(tm) W5WC release 2.2.3 (9/10/12), Apache Labs Installer



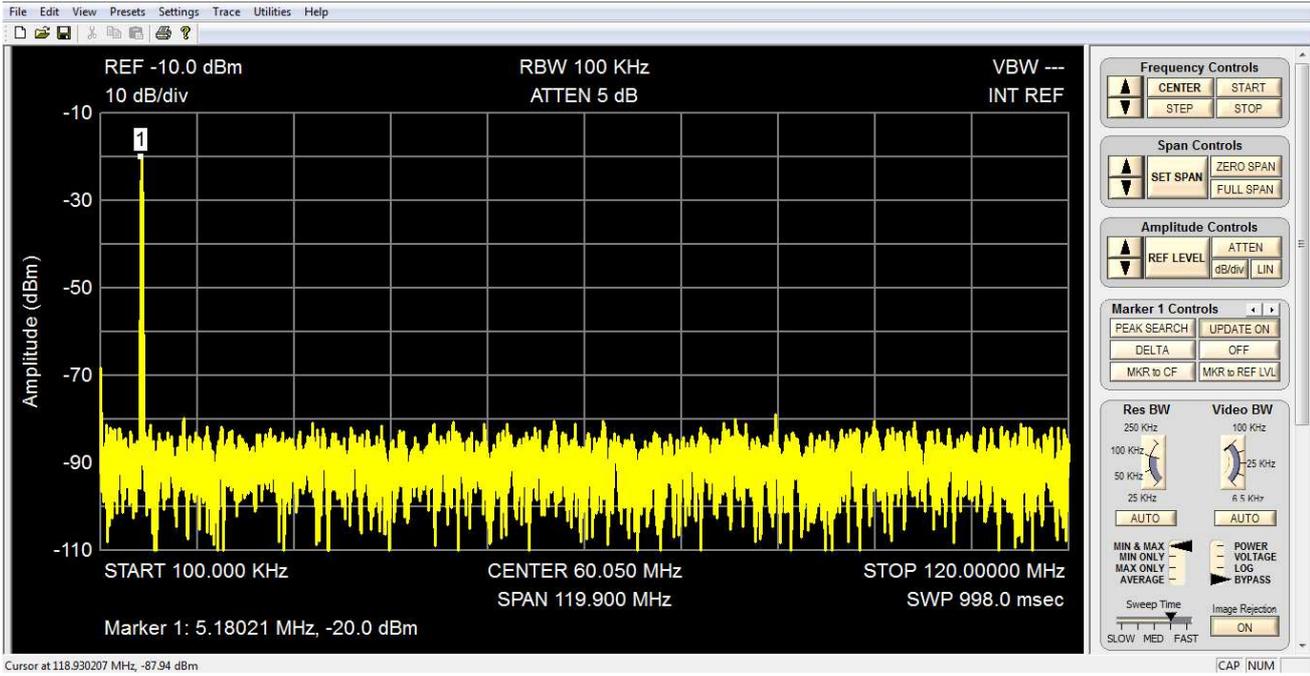
Two Tone IMD test @ 14.2Mhz and 10W power output, Third-order intermodulation distortion (IMD) are better than -34dBm.



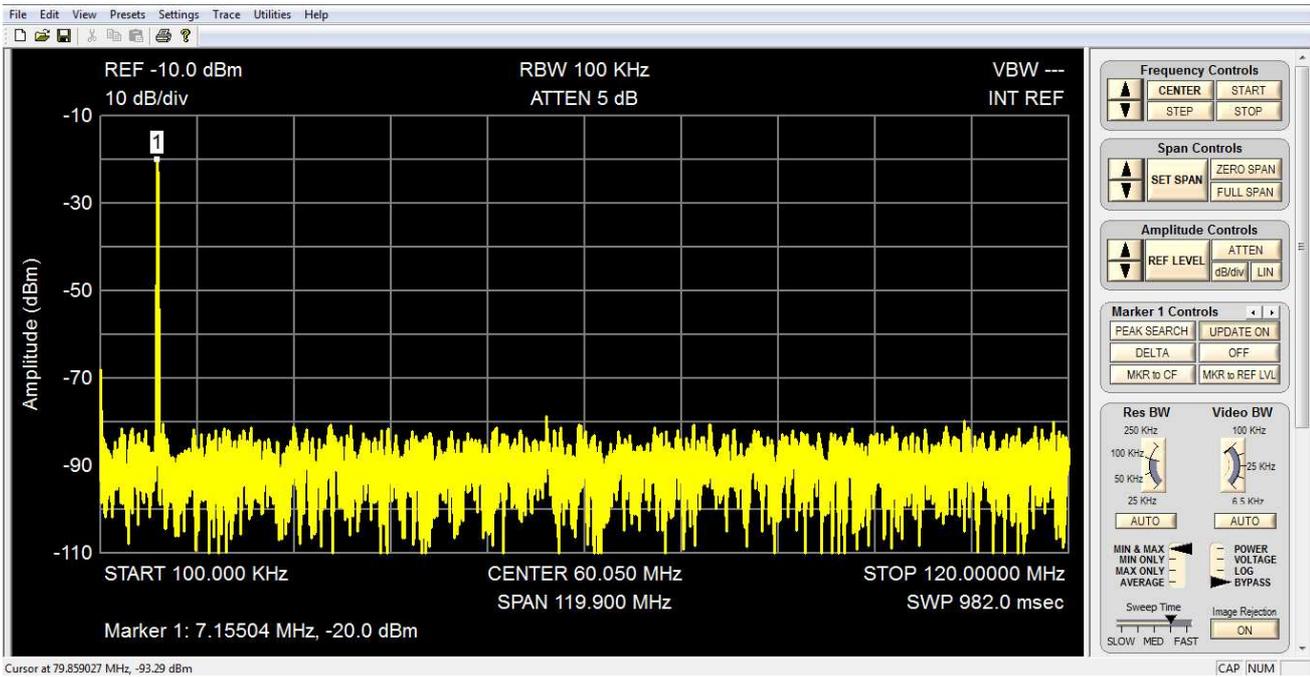
160M, 10W



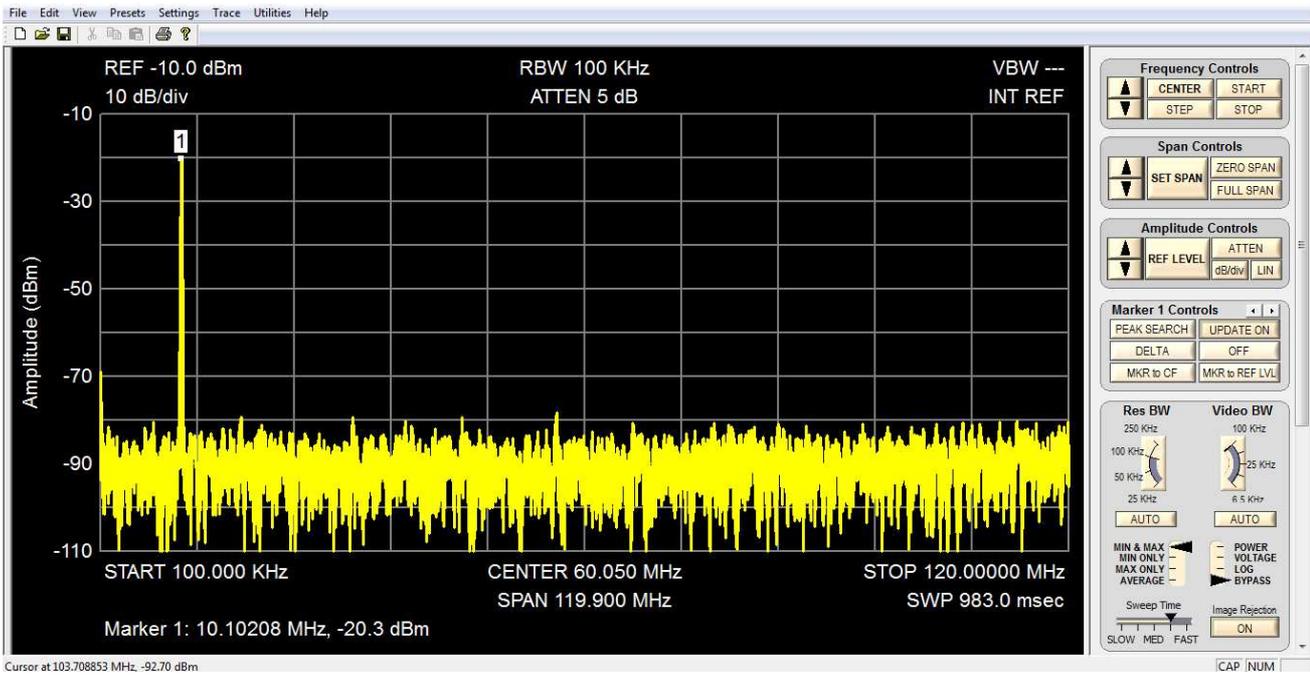
80M, 10W



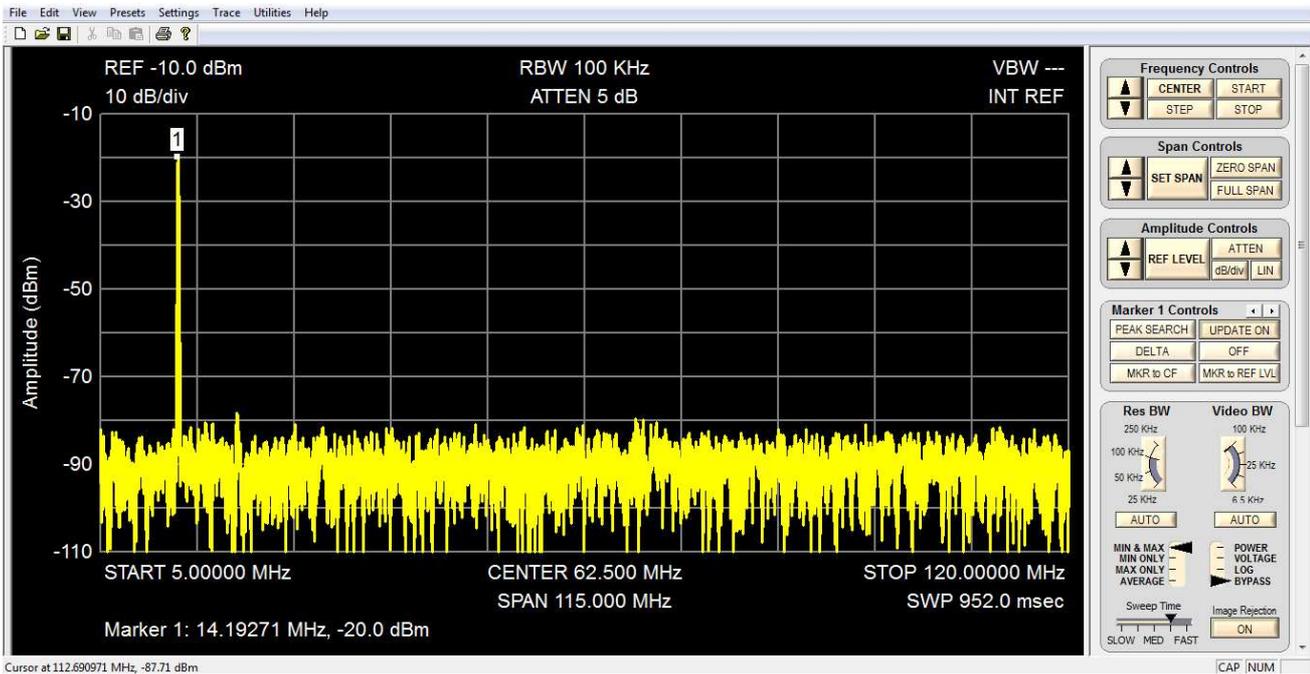
60M 10W



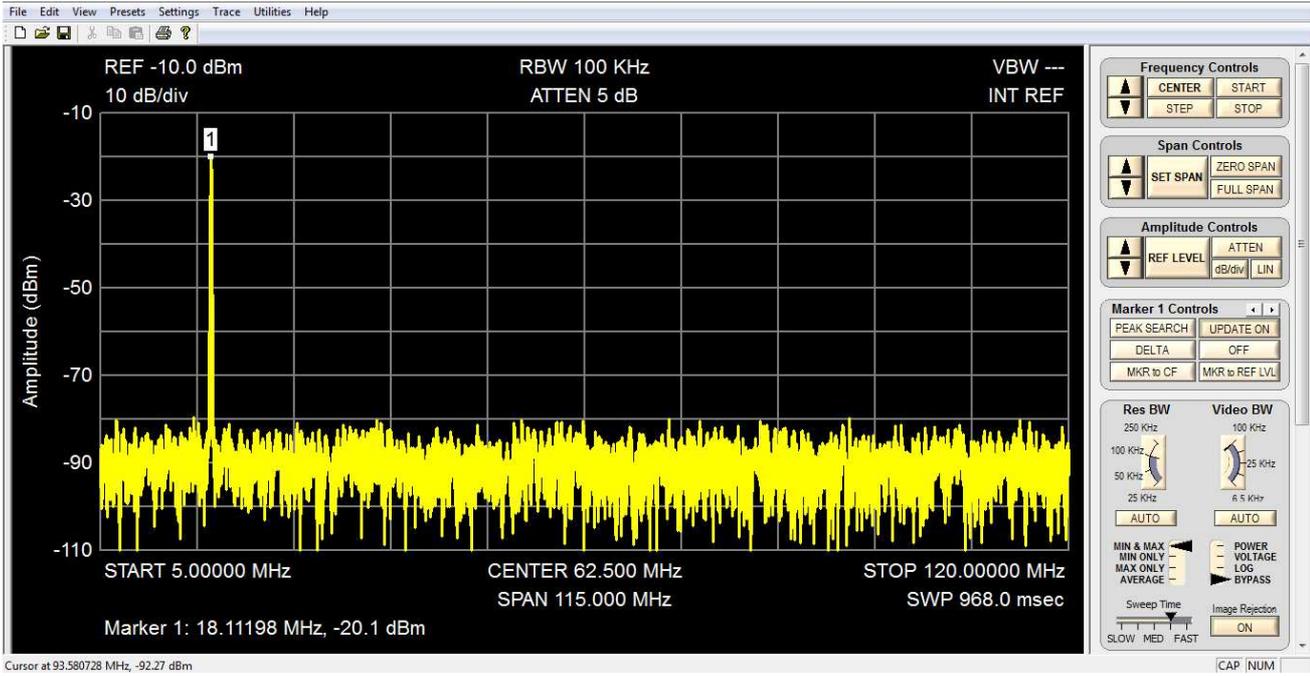
40M 10W



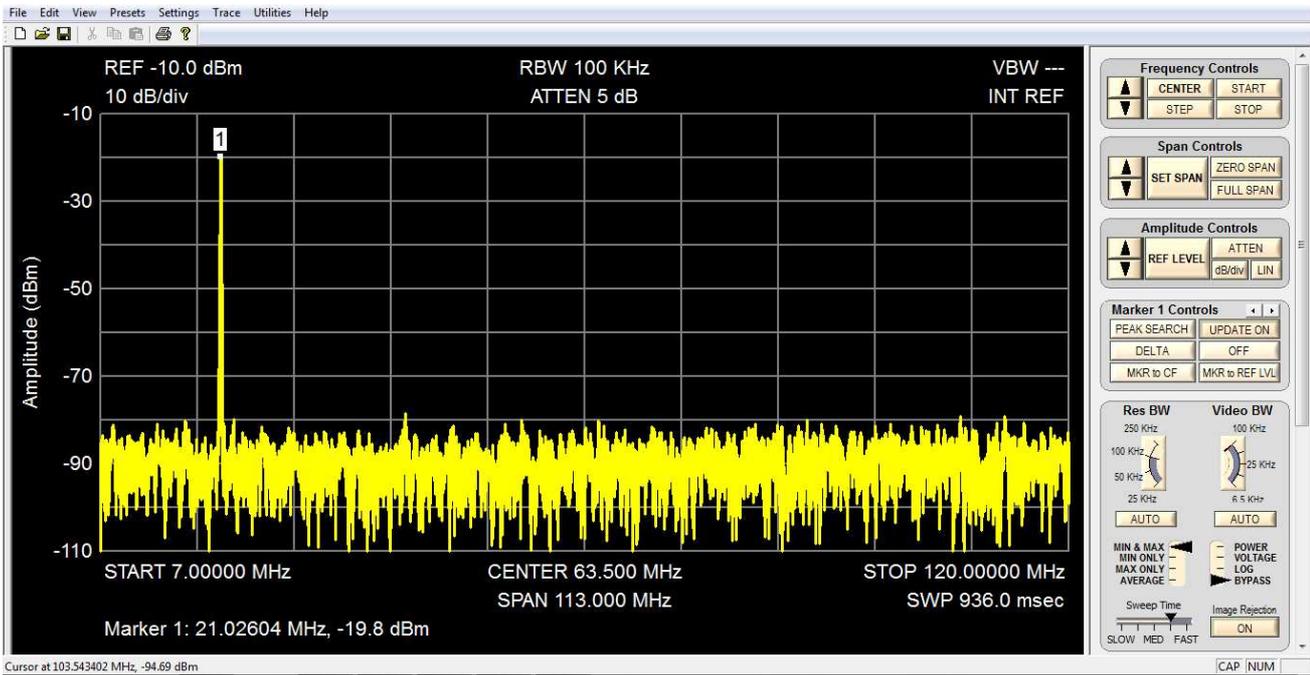
30M 10W



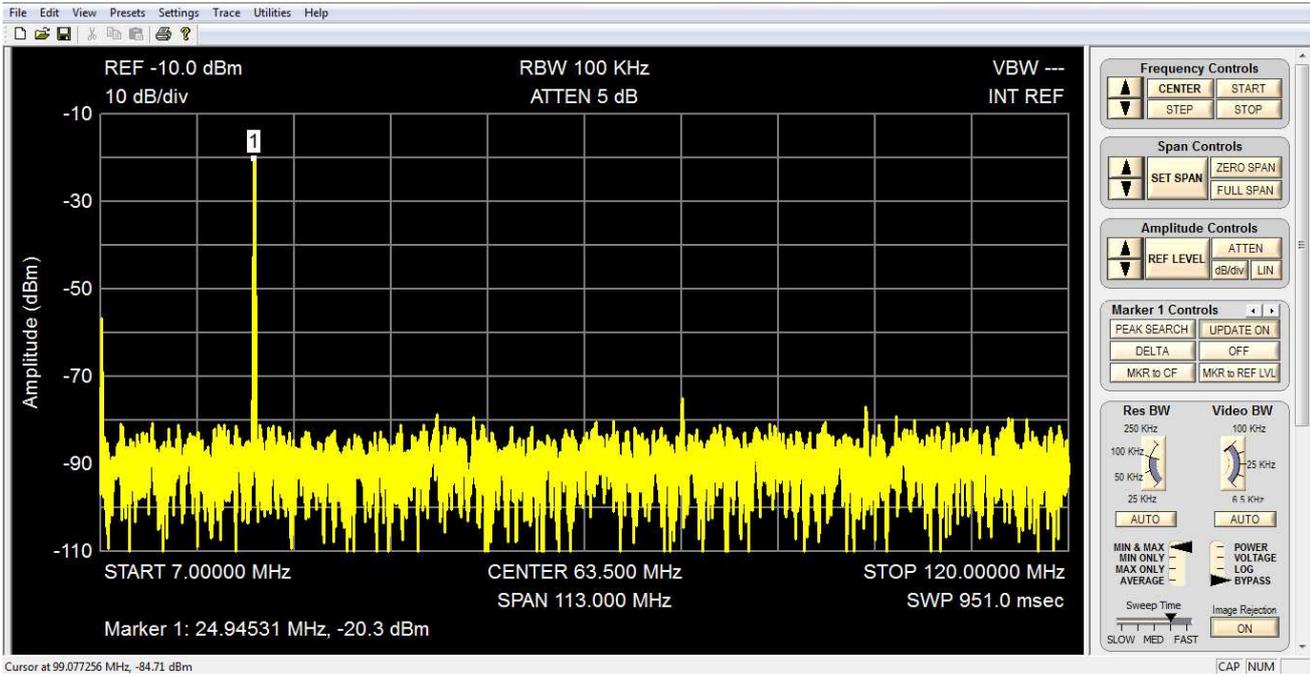
20M 10W



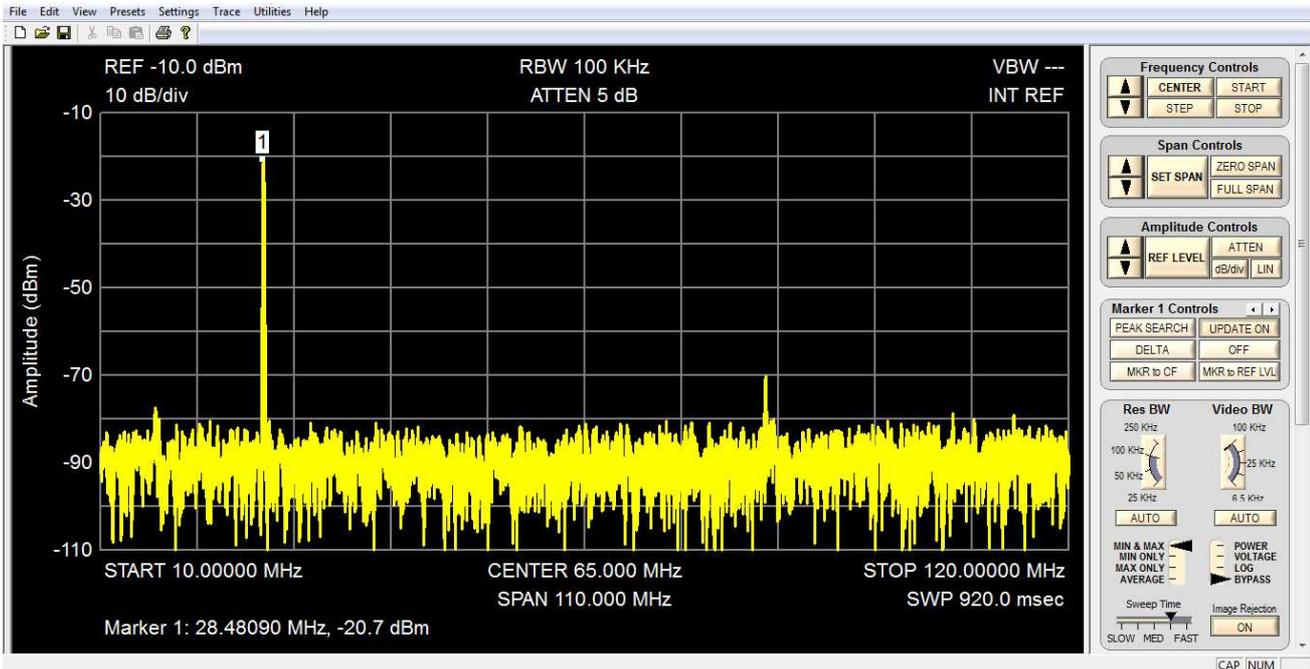
17M 10W



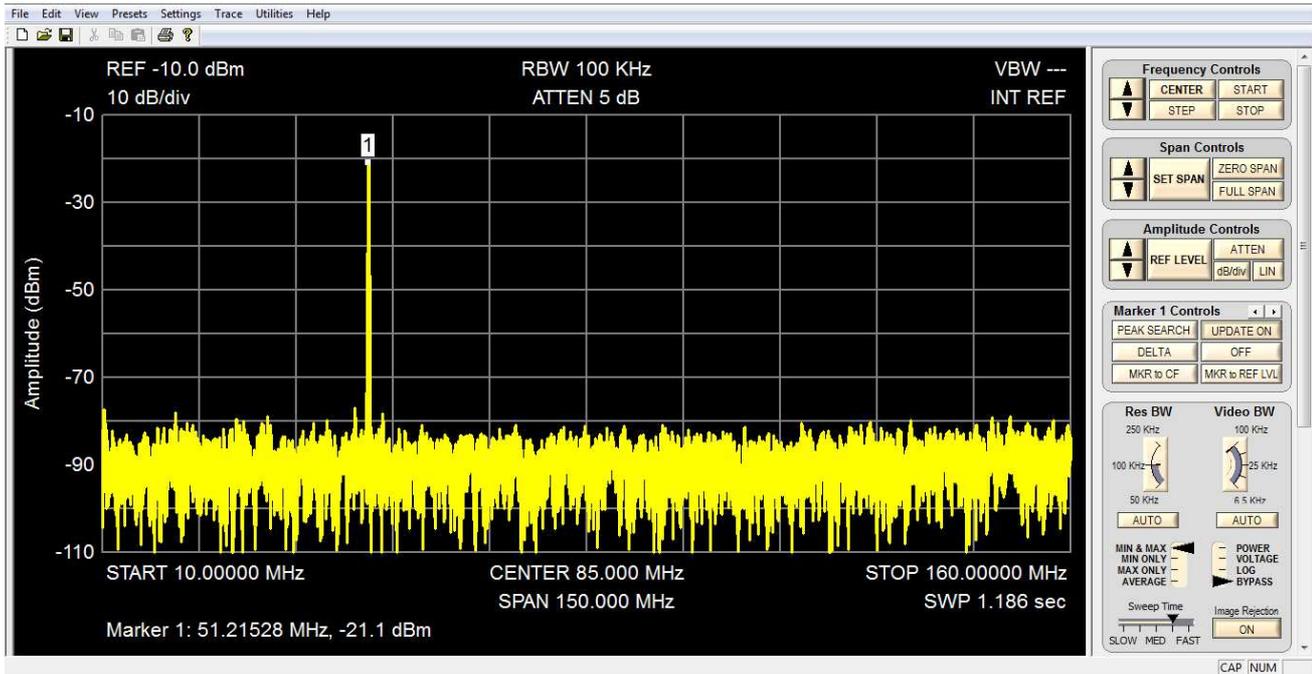
15M 10W



12M 10W



10M 10W



6M 8W

All Spurious and harmonic emissions are below -48dB on HF and -60dB on 6M.