**Frequency Response Measurements – Dressler ARA-2000 vs. AOR-da3200**

Equipment:

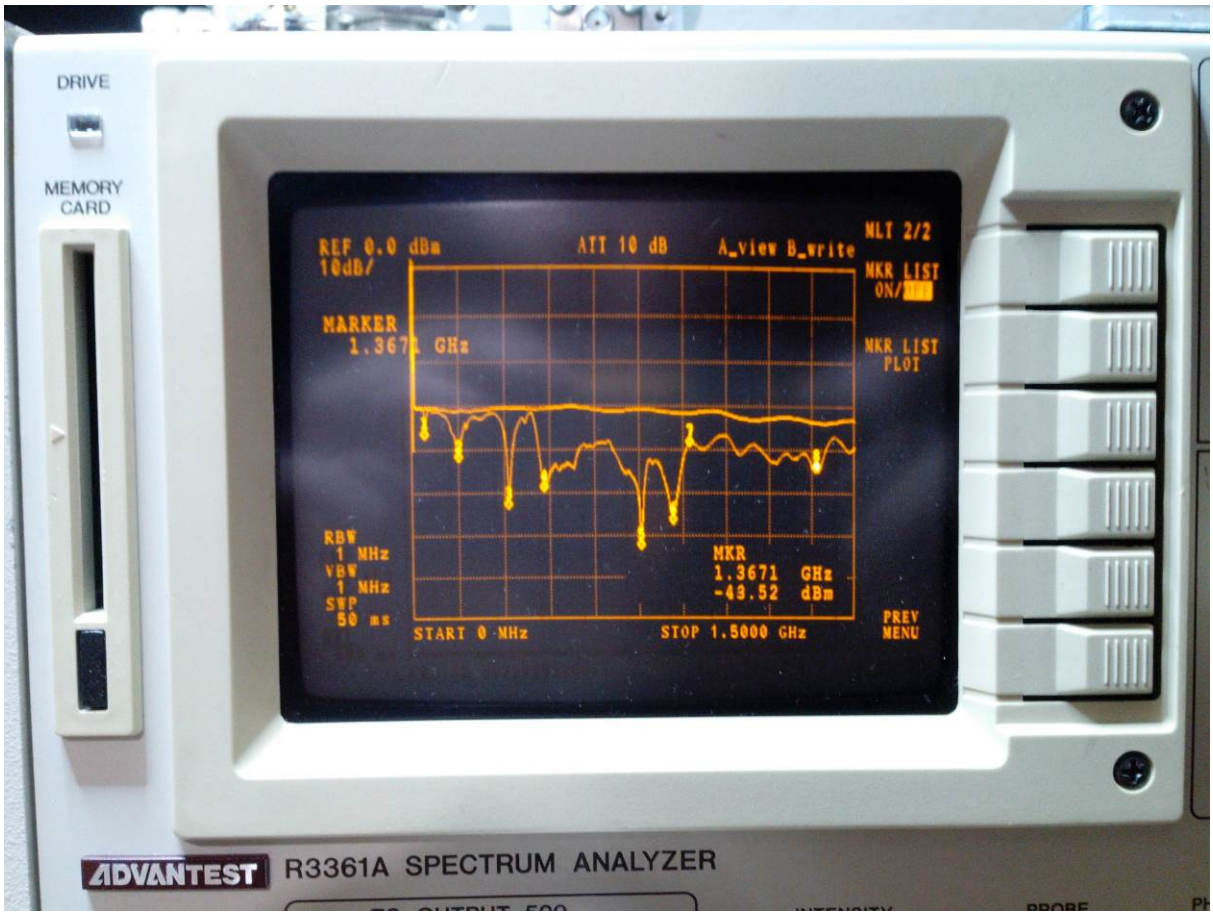
Advantest R3361B Spectrum Analyzer with Tracking Generator (9kHz – 3,6GHz)

Directional Coupler “MA-COM CH-132”. (Coupling 20dB) Works from 1MHz – 1,5GHz

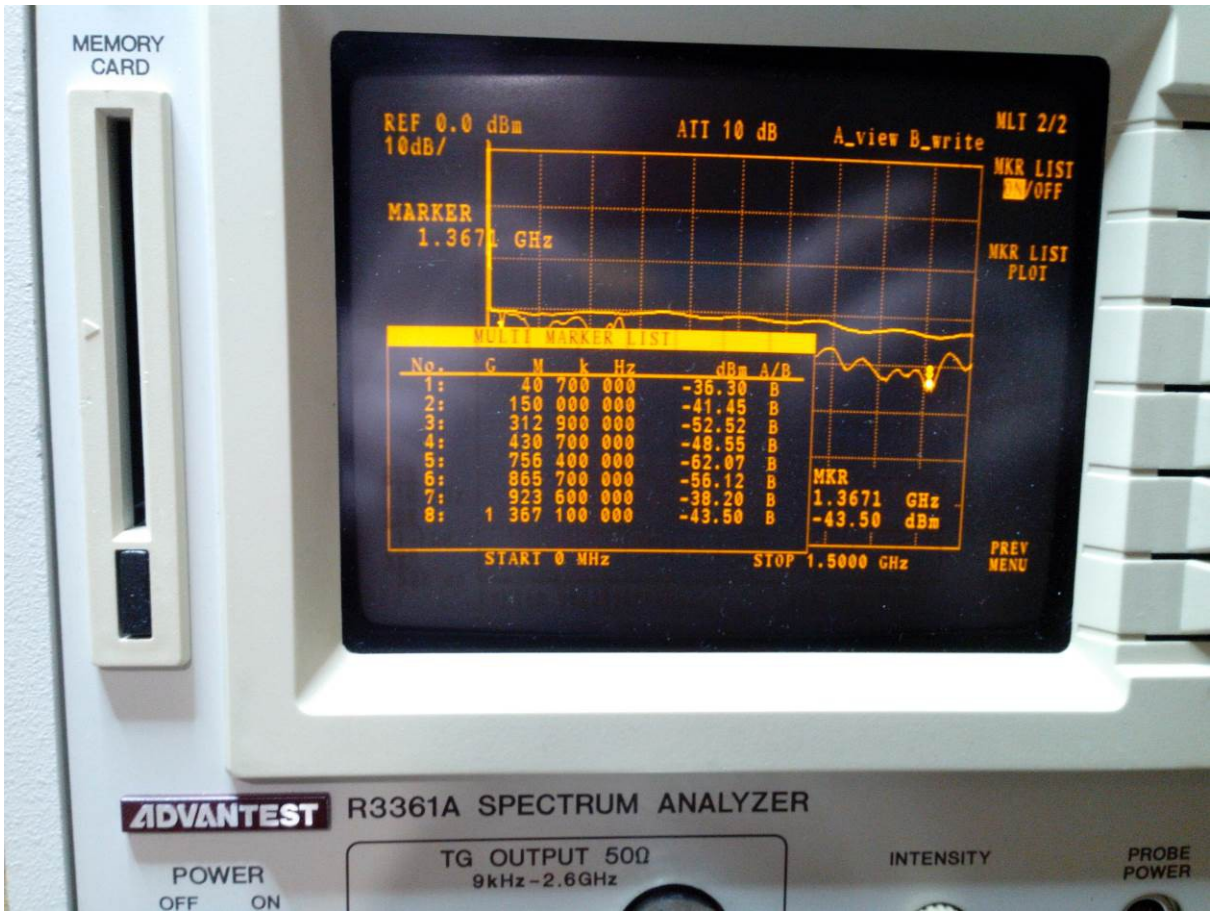
Directional Coupler “COMTEK-filtronic SCO12V3. (Coupling 13dB) Works from 800MHz – 3GHz

The First Trace is the Worst Condition, with no Antenna Connected. The Second Trace is with Connected Antenna. (The Lower the Better)

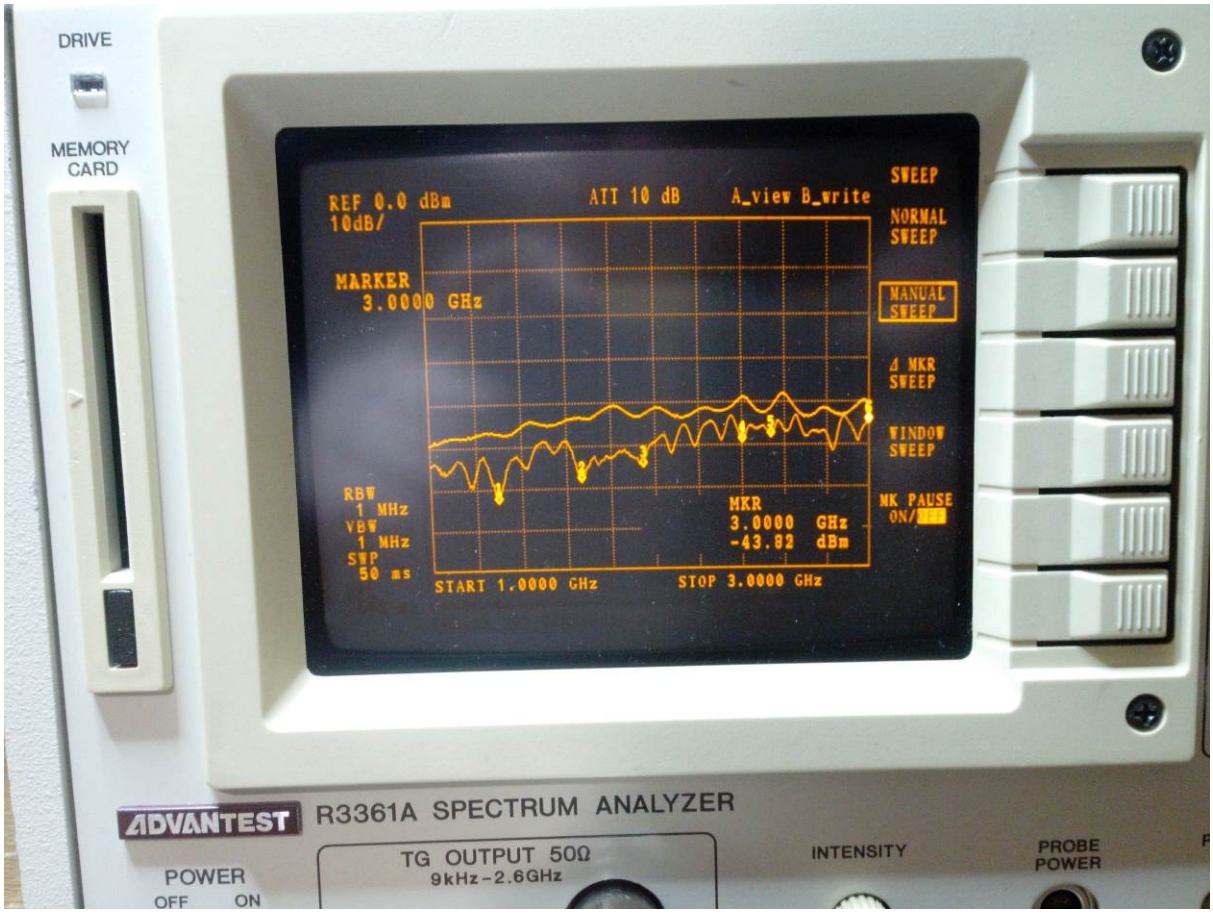
http://www.aorusa.com/antennas/da3200.html Discone Antenna (0-1,5GHz)



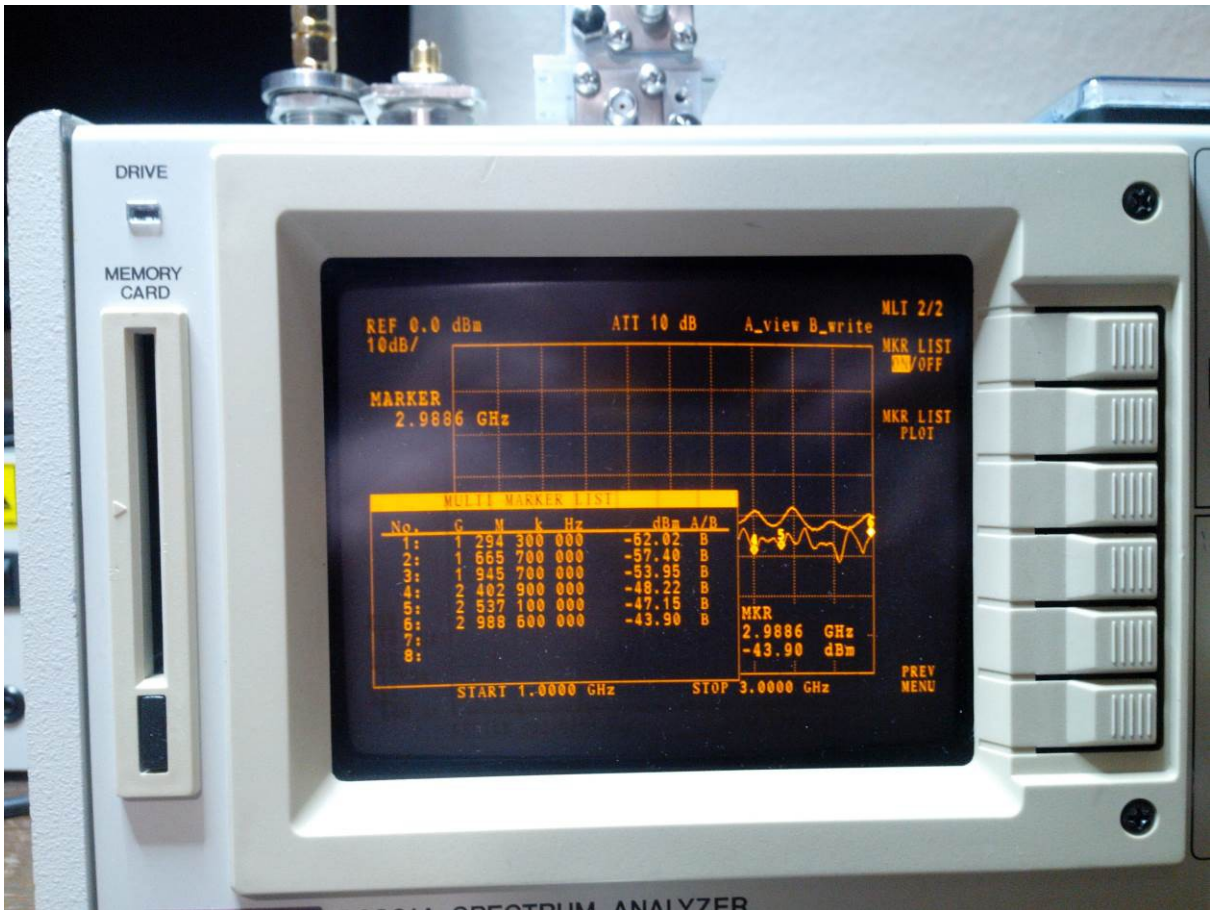
http://www.aorusa.com/antennas/da3200.html Discone Markers (0-1,5GHz)



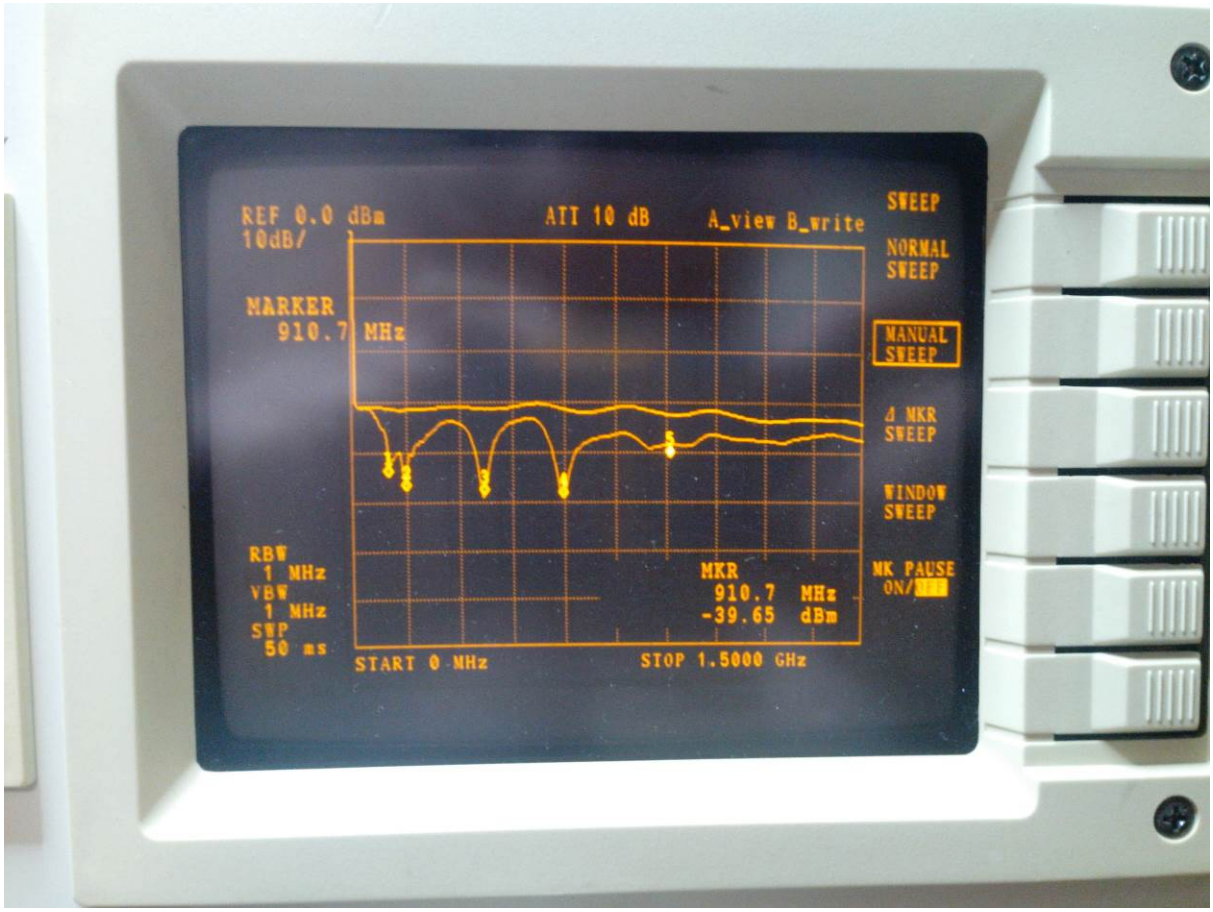
http://www.aorusa.com/antennas/da3200.html Discone  (1-3GHz)



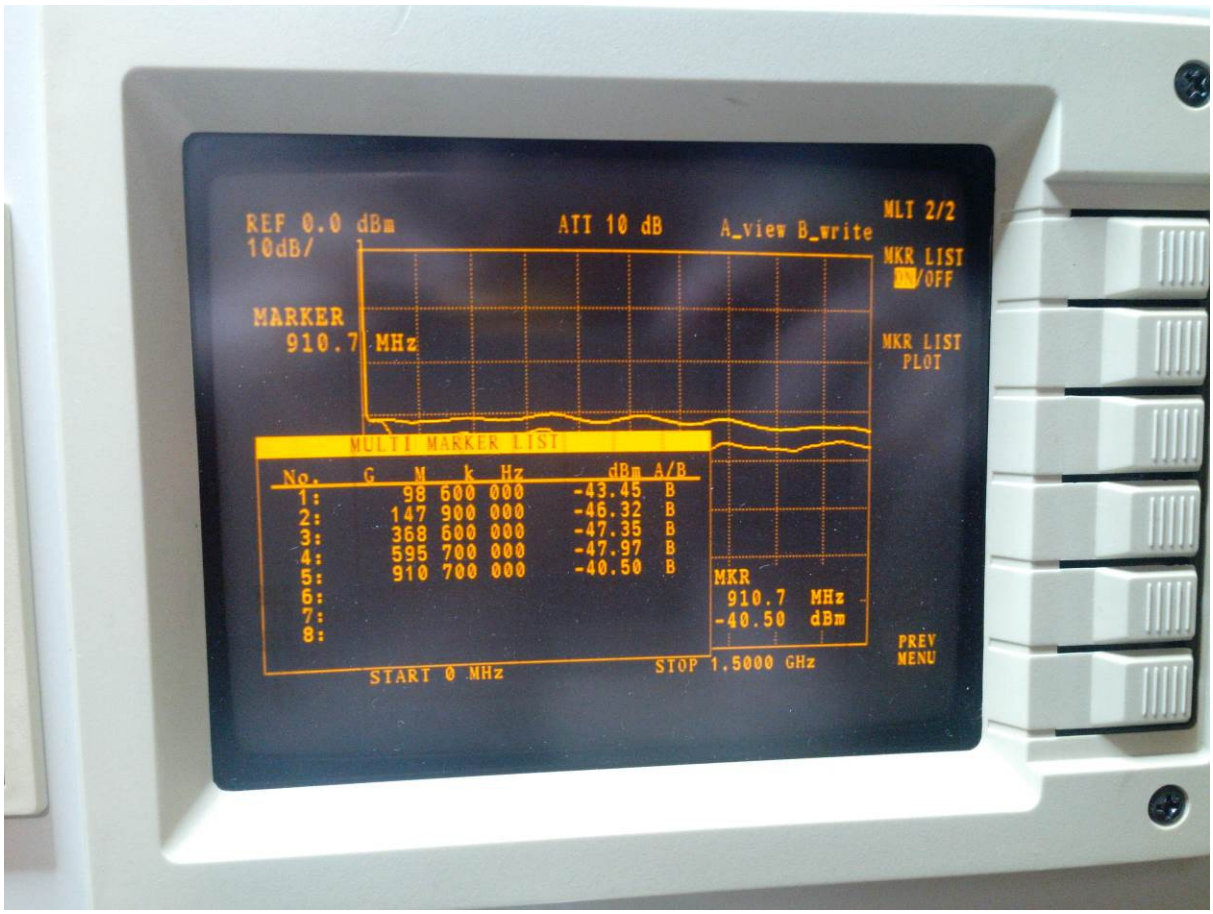
http://www.aorusa.com/antennas/da3200.html Discone Markers  (1-3GHz)



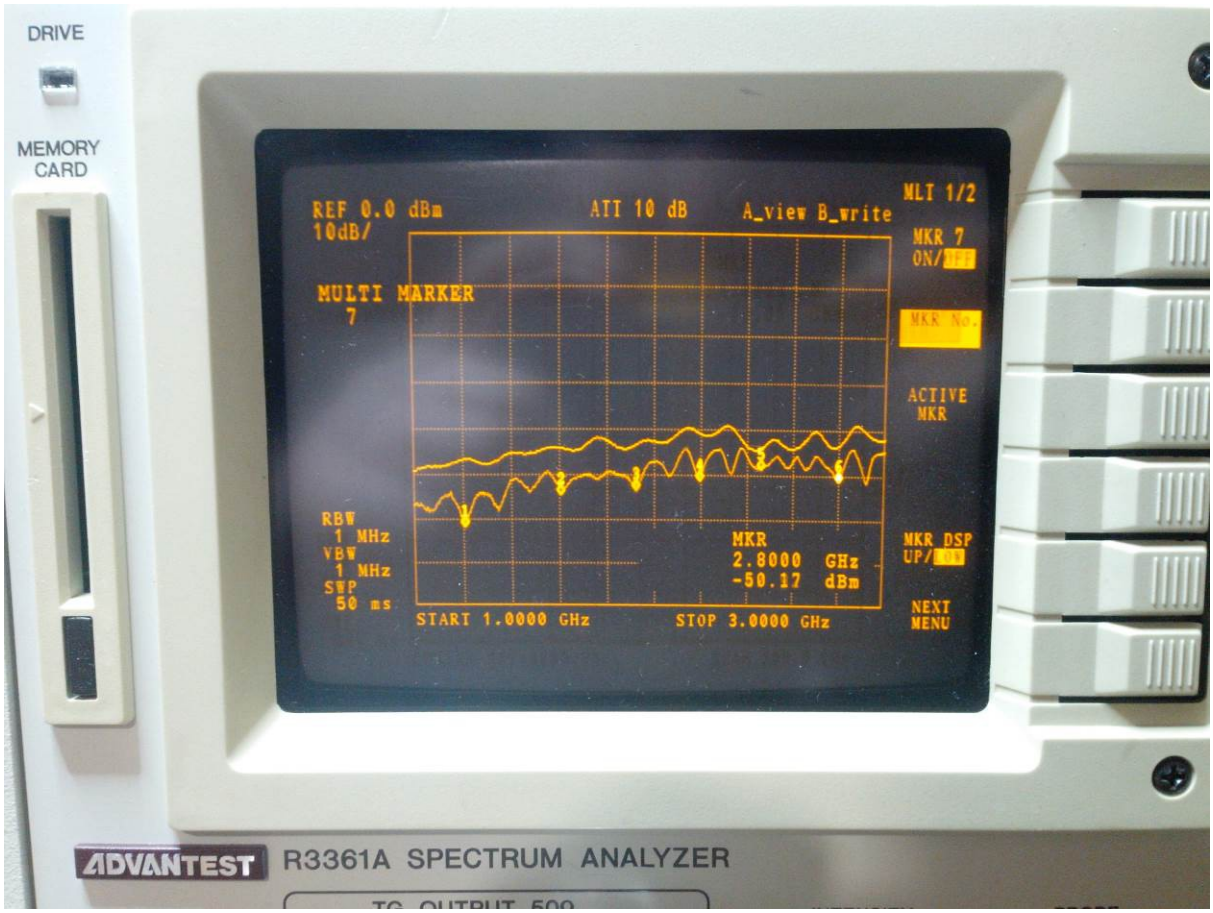
Dressler ARA-2000 (0-1,5GHz)



Dressler ARA-2000 Markers (0-1,5GHz)



Dressler ARA-2000  (1-3GHz)



Dressler ARA-2000 Markers  (1-3GHz)