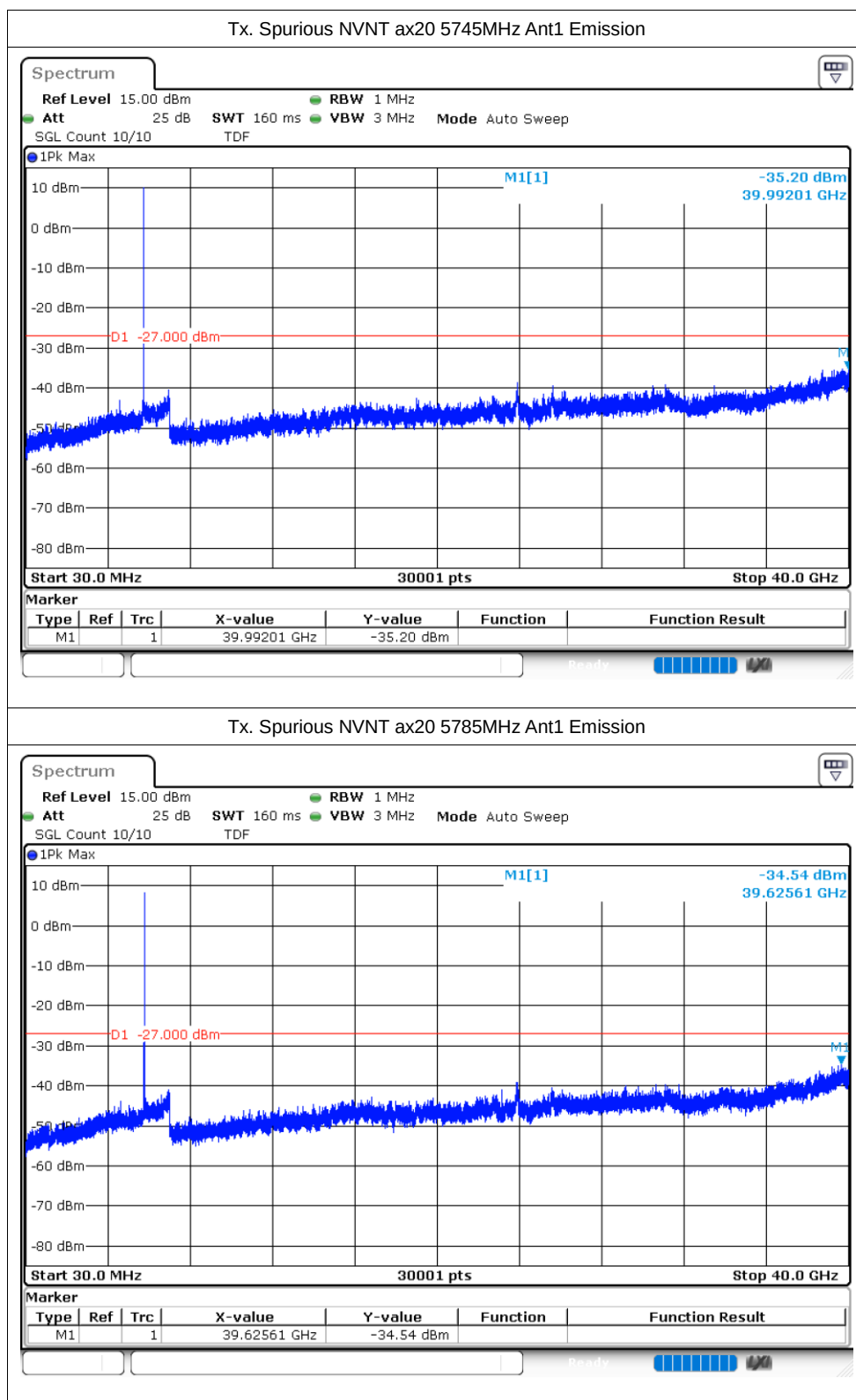
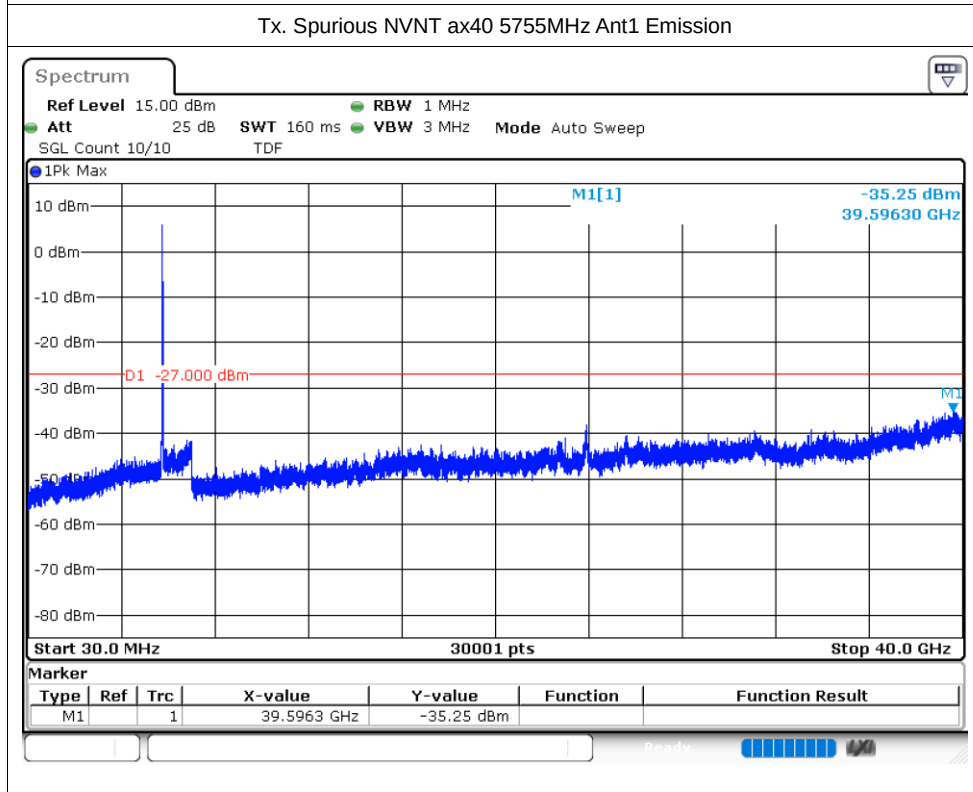
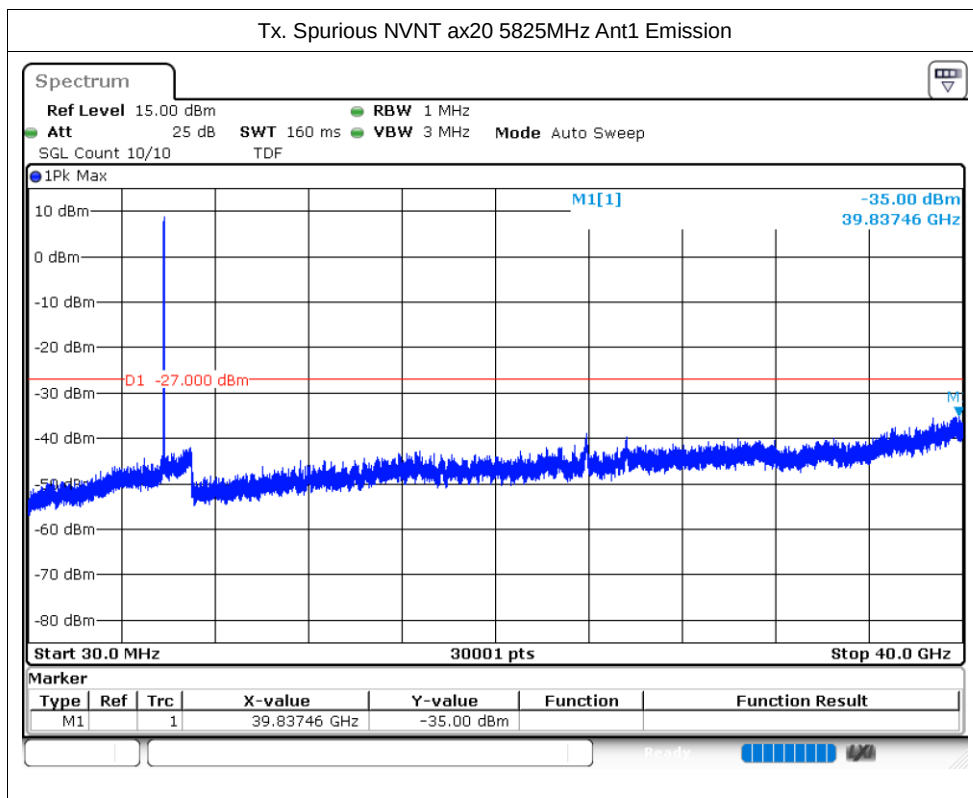
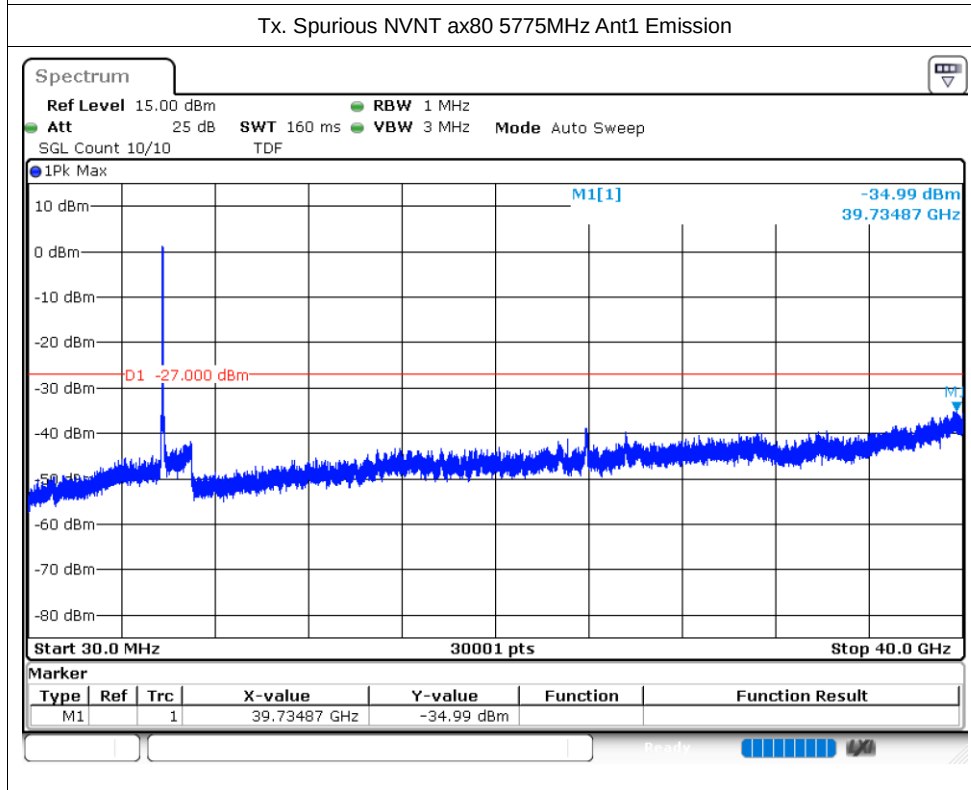
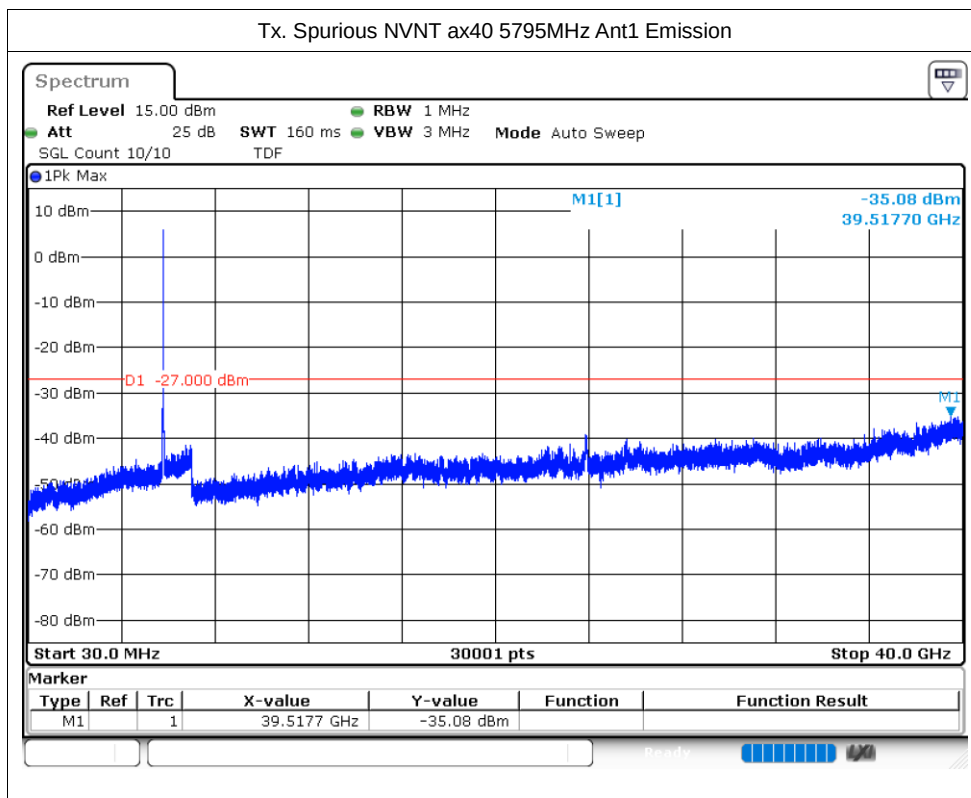








Frequency Stability

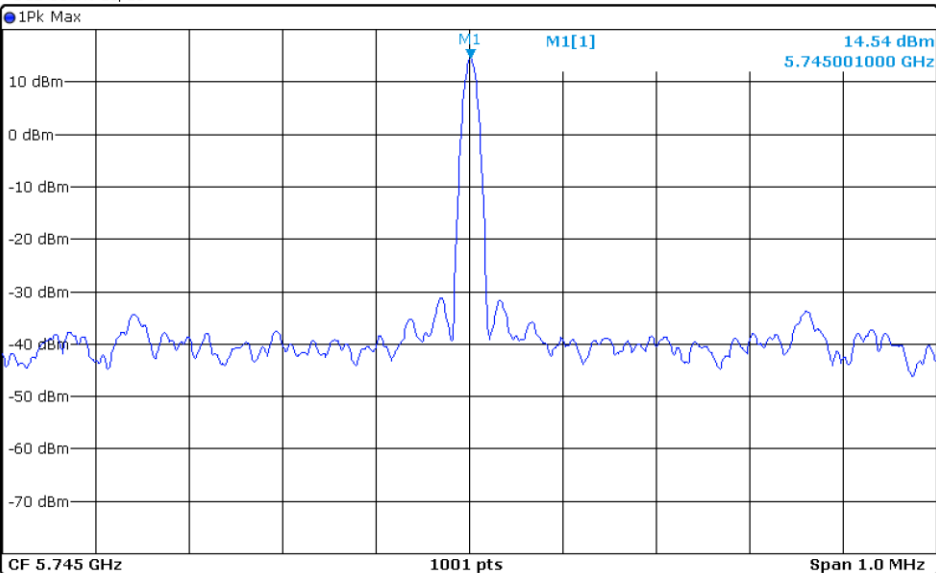
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20C 3.42V	user	5745	Ant1	5745.001	1000	0.17	20	Pass
20C 3.8V	user	5745	Ant1	5745.001	1000	0.17	20	Pass
20C 4.18V	user	5745	Ant1	5745.001	1000	0.17	20	Pass
-20C 3.8V	user	5745	Ant1	5745.001	1000	0.17	20	Pass
-10C 3.8V	user	5745	Ant1	5745.001	1000	0.17	20	Pass
0C 3.8V	user	5745	Ant1	5745.001	1000	0.17	20	Pass
10C 3.8V	user	5745	Ant1	5745.001	1000	0.17	20	Pass
30C 3.8V	user	5745	Ant1	5745.001	1000	0.17	20	Pass
40C 3.8V	user	5745	Ant1	5745.001	1000	0.17	20	Pass
50C 3.8V	user	5745	Ant1	5745.001	1000	0.17	20	Pass
60C 3.8V	user	5745	Ant1	5745.001	1000	0.17	20	Pass
70C 3.8V	user	5745	Ant1	5745.001	1000	0.17	20	Pass
20C 3.42V	user	5785	Ant1	5785.001	1000	0.17	20	Pass
20C 3.8V	user	5785	Ant1	5785.001	1000	0.17	20	Pass
20C 4.18V	user	5785	Ant1	5785.001	1000	0.17	20	Pass
-20C 3.8V	user	5785	Ant1	5785.001	1000	0.17	20	Pass
-10C 3.8V	user	5785	Ant1	5785.001	1000	0.17	20	Pass
0C 3.8V	user	5785	Ant1	5785.001	1000	0.17	20	Pass
10C 3.8V	user	5785	Ant1	5785.001	1000	0.17	20	Pass
30C 3.8V	user	5785	Ant1	5785.001	1000	0.17	20	Pass
40C 3.8V	user	5785	Ant1	5785.001	1000	0.17	20	Pass
50C 3.8V	user	5785	Ant1	5785.001	1000	0.17	20	Pass
60C 3.8V	user	5785	Ant1	5785.001	1000	0.17	20	Pass
70C 3.8V	user	5785	Ant1	5785.001	1000	0.17	20	Pass
20C 3.42V	user	5825	Ant1	5825.001	1000	0.17	20	Pass
20C 3.8V	user	5825	Ant1	5825.001	1000	0.17	20	Pass
20C 4.18V	user	5825	Ant1	5825.001	1000	0.17	20	Pass
-20C 3.8V	user	5825	Ant1	5825.001	1000	0.17	20	Pass
-10C 3.8V	user	5825	Ant1	5825.001	1000	0.17	20	Pass
0C 3.8V	user	5825	Ant1	5825.001	1000	0.17	20	Pass
10C 3.8V	user	5825	Ant1	5825.001	1000	0.17	20	Pass
30C 3.8V	user	5825	Ant1	5825.001	1000	0.17	20	Pass
40C 3.8V	user	5825	Ant1	5825.001	1000	0.17	20	Pass
50C 3.8V	user	5825	Ant1	5825.001	1000	0.17	20	Pass
60C 3.8V	user	5825	Ant1	5825.001	1000	0.17	20	Pass
70C 3.8V	user	5825	Ant1	5825.001	1000	0.17	20	Pass

Test Graphs

Freq. Stability 20C 3.42V user 5745MHz Ant1

Spectrum

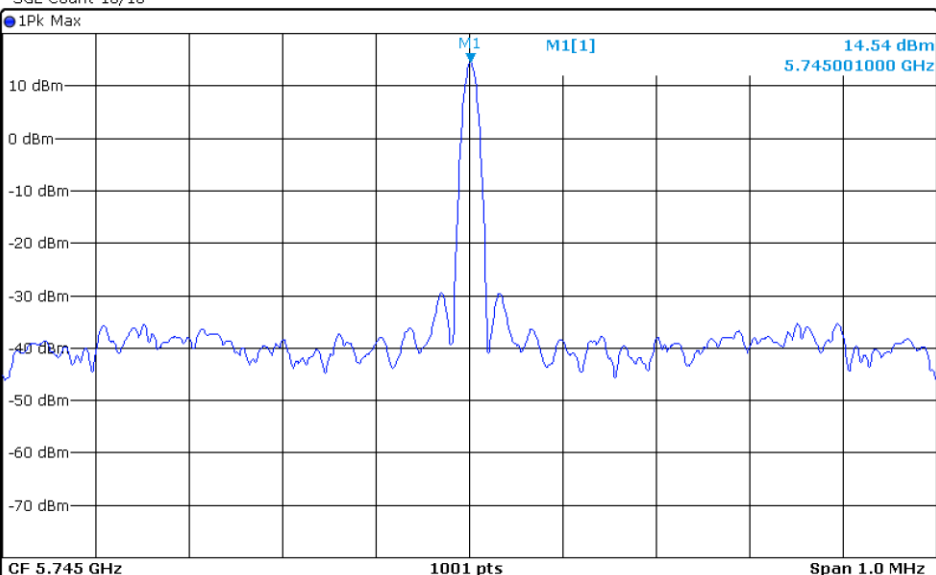
Ref Level 20.00 dBm **Offset** 4.65 dB **RBW** 10 kHz
Att 35 dB **SWT** 189.6 μ s **VBW** 30 kHz **Mode** Auto FFT
 SGL Count 10/10

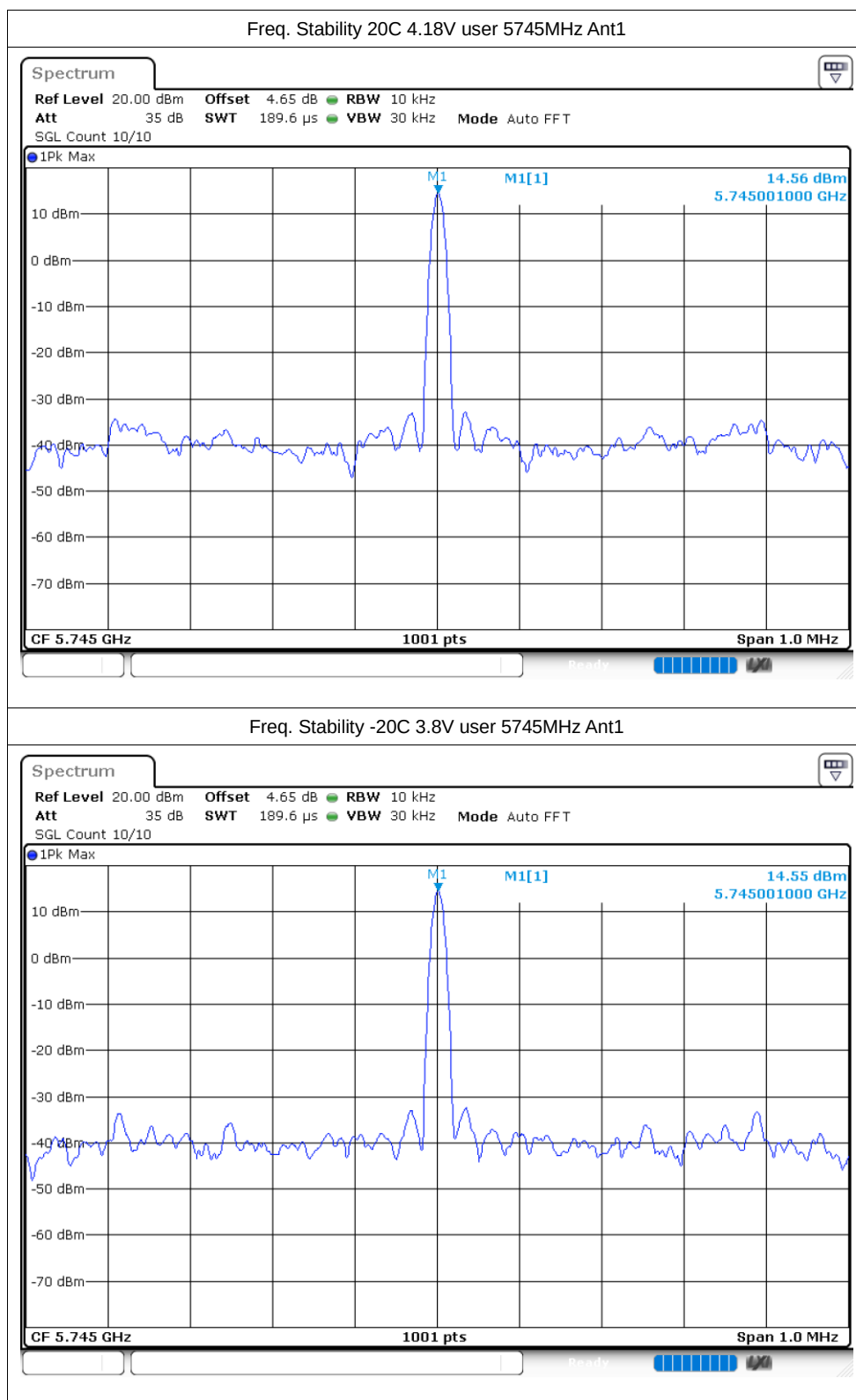


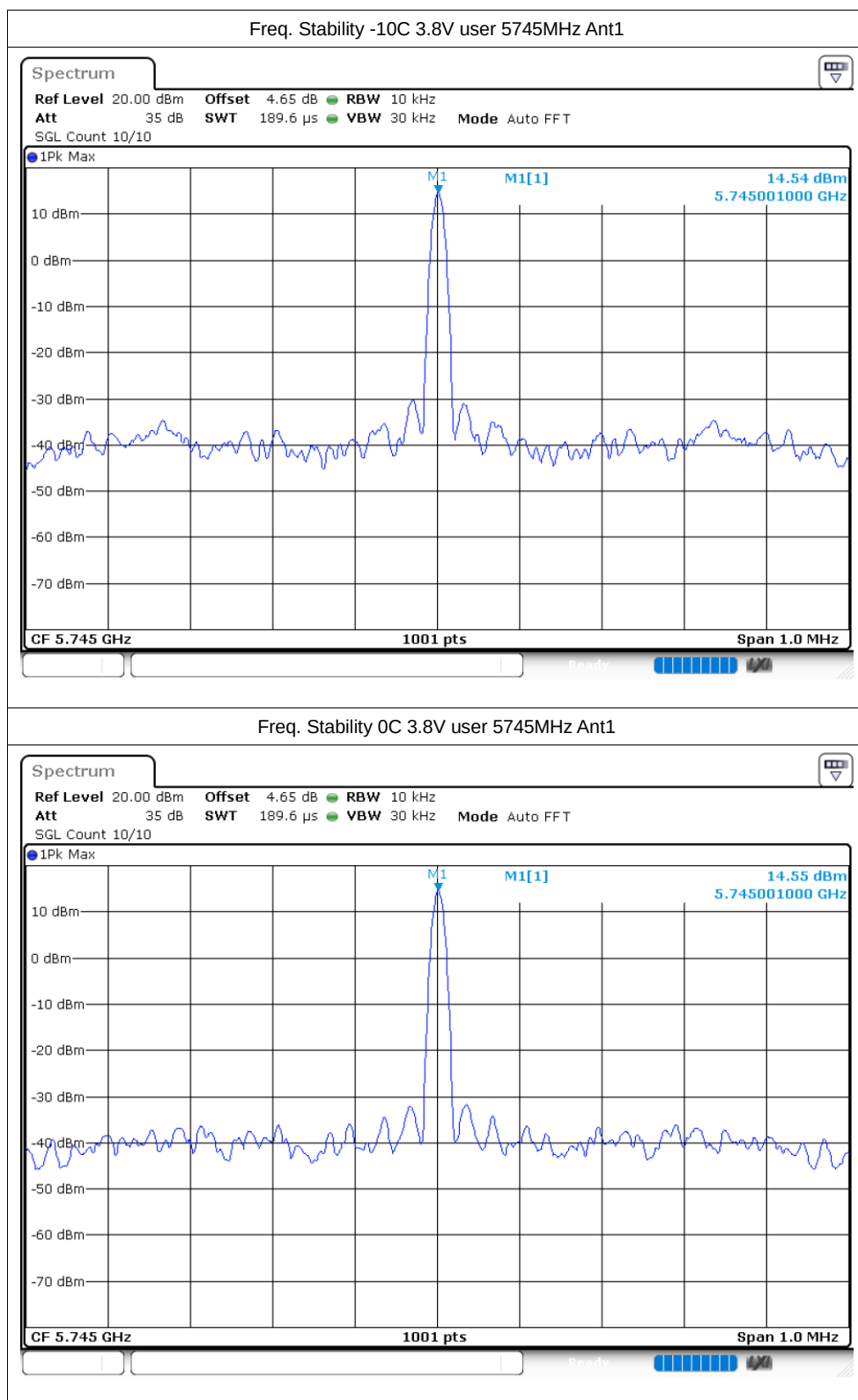
Freq. Stability 20C 3.8V user 5745MHz Ant1

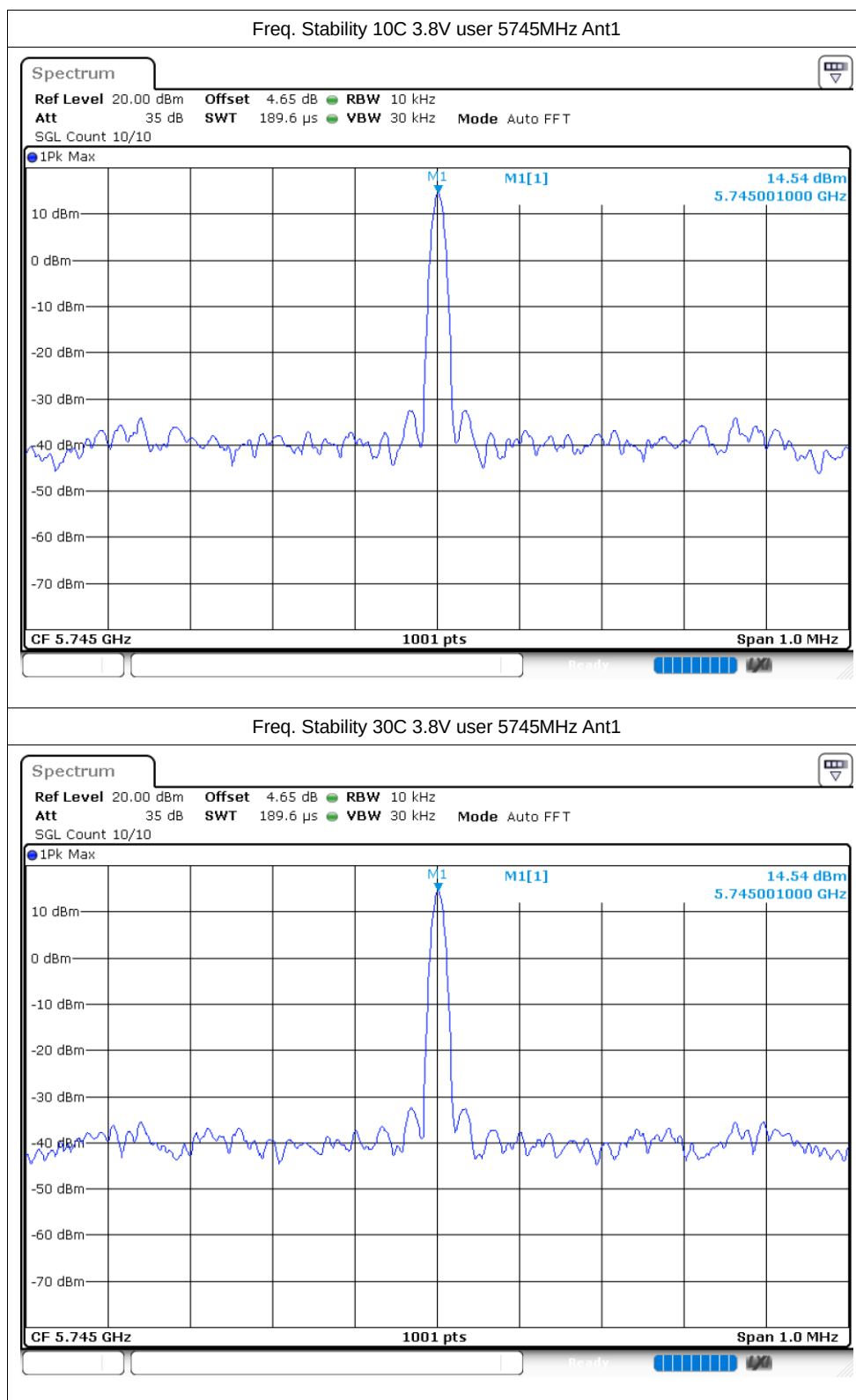
Spectrum

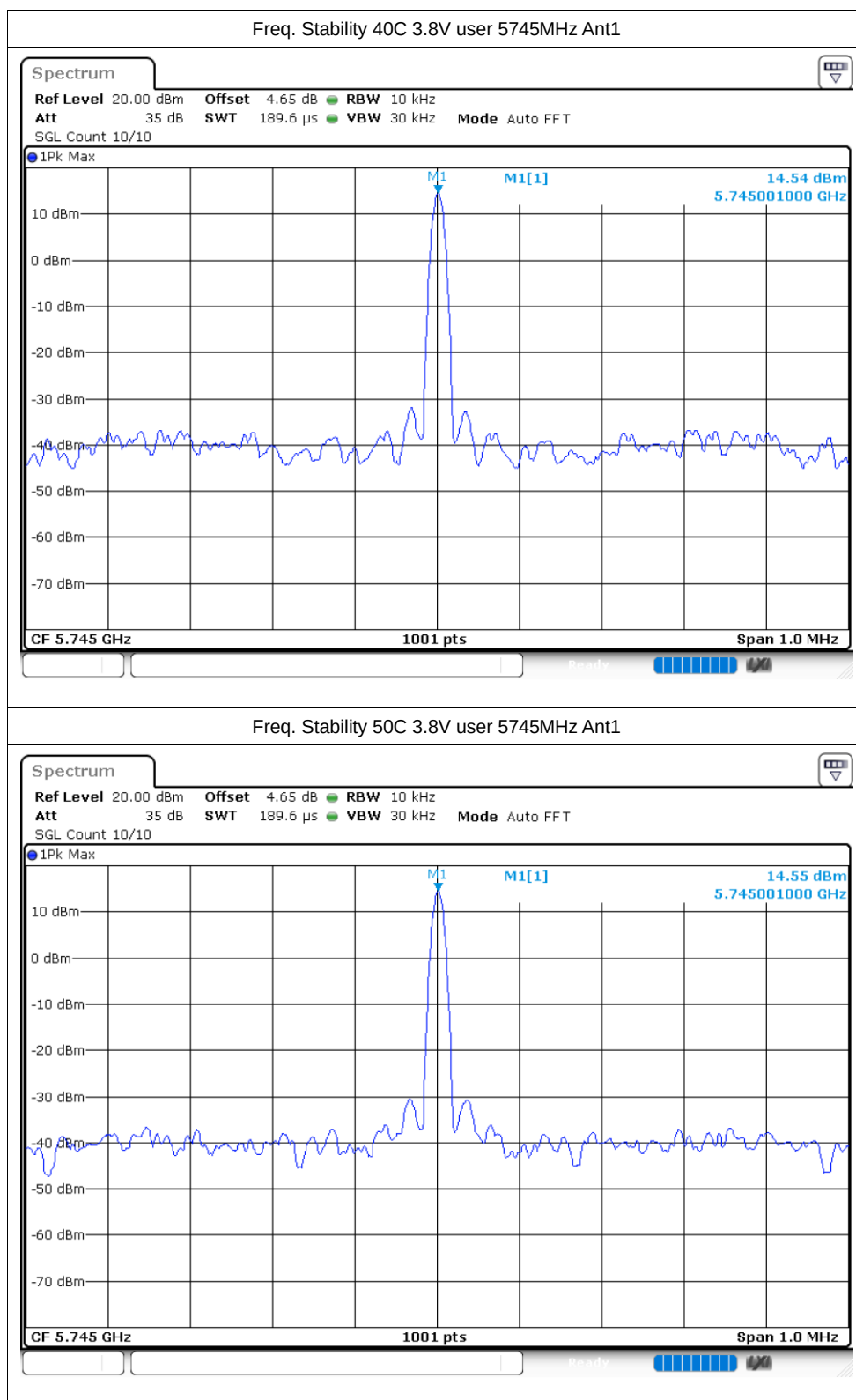
Ref Level 20.00 dBm **Offset** 4.65 dB **RBW** 10 kHz
Att 35 dB **SWT** 189.6 μ s **VBW** 30 kHz **Mode** Auto FFT
 SGL Count 10/10

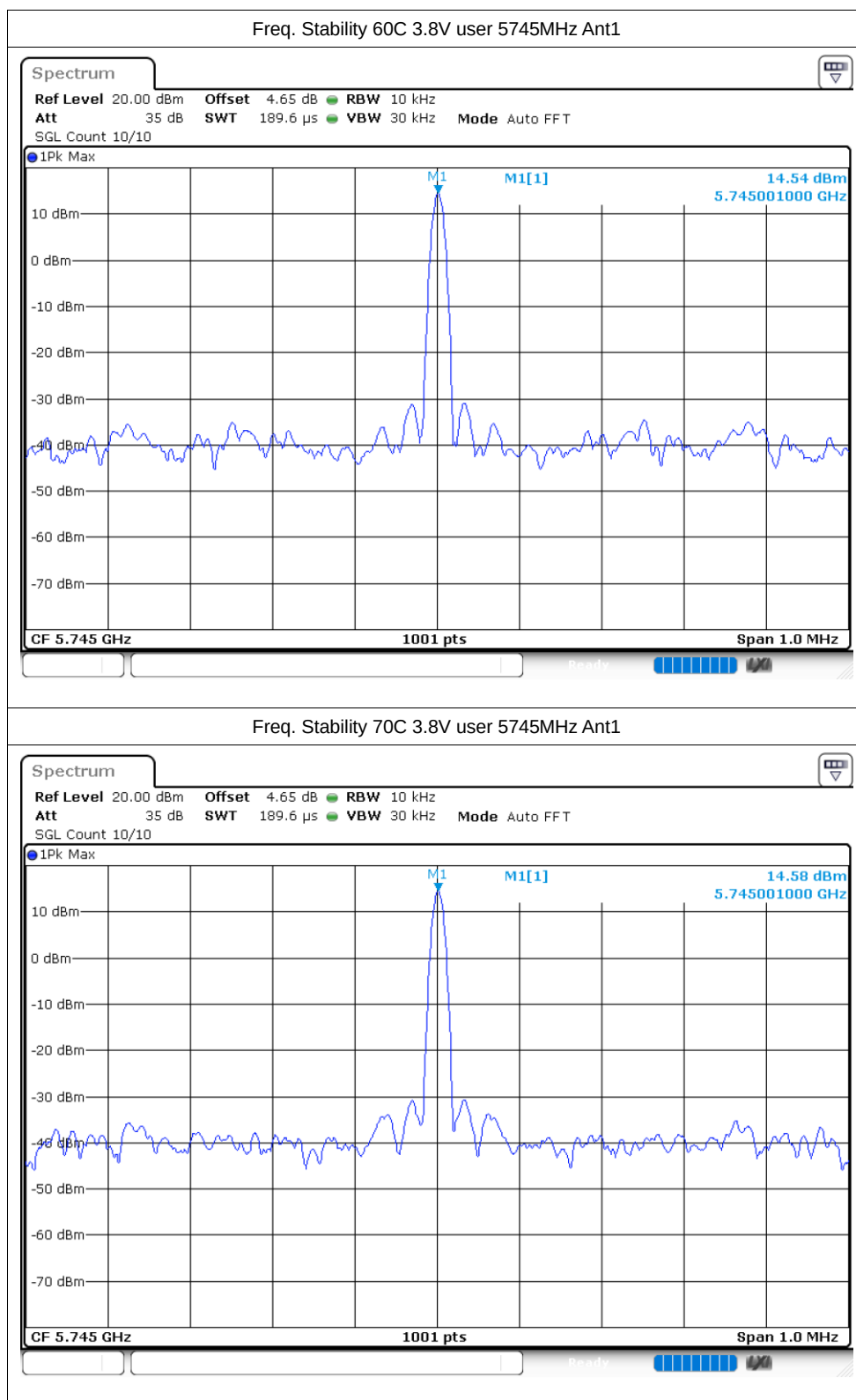


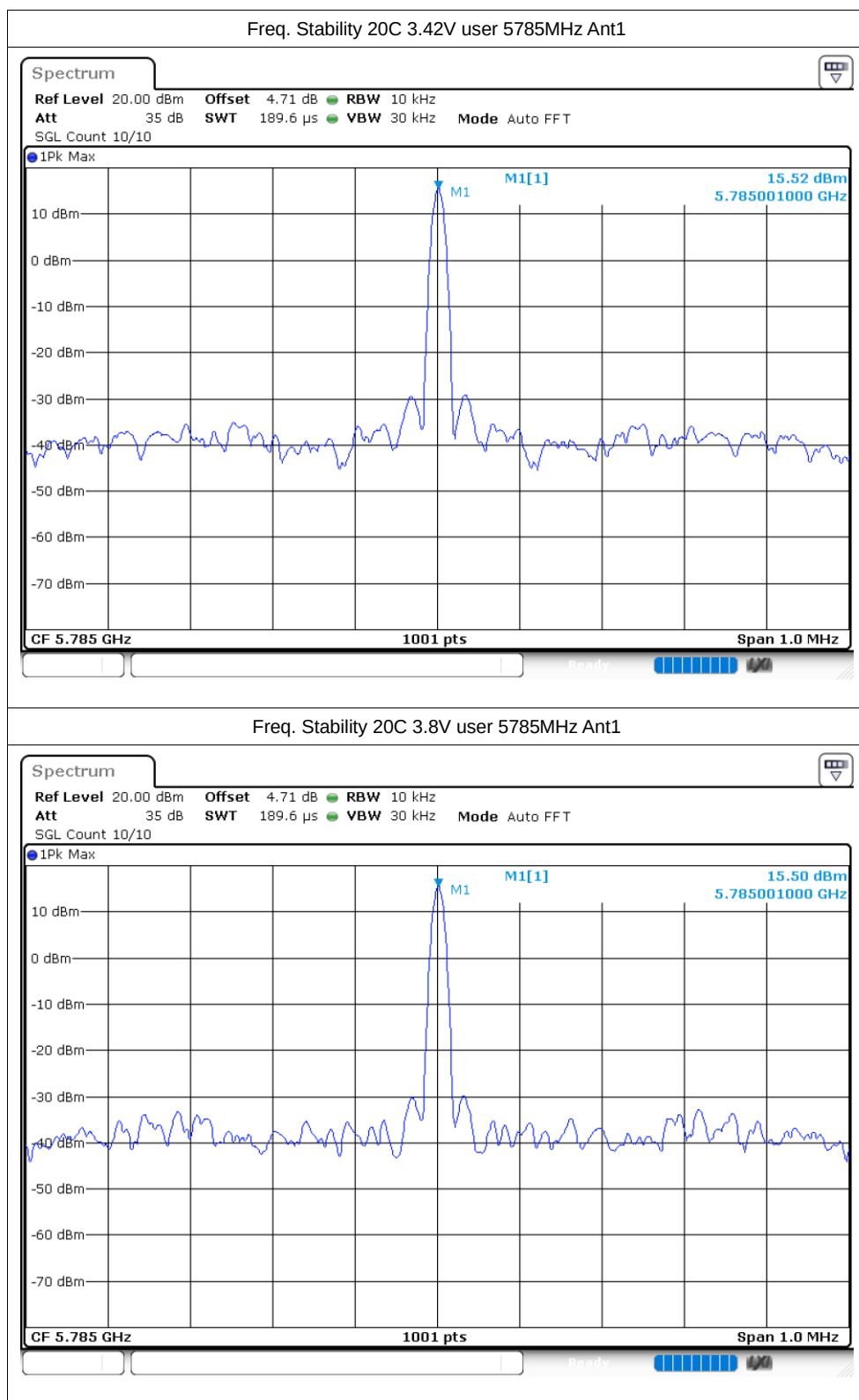


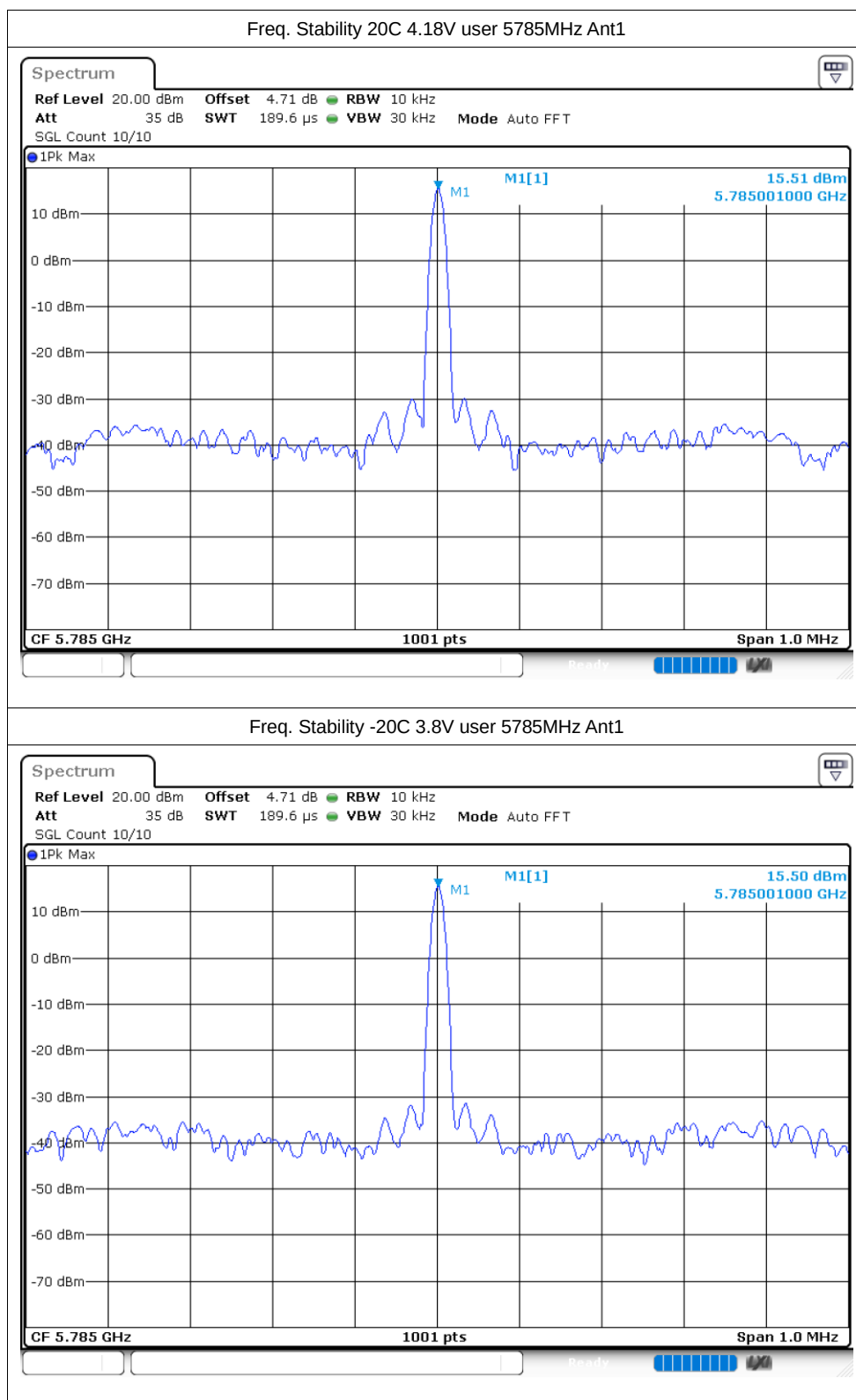


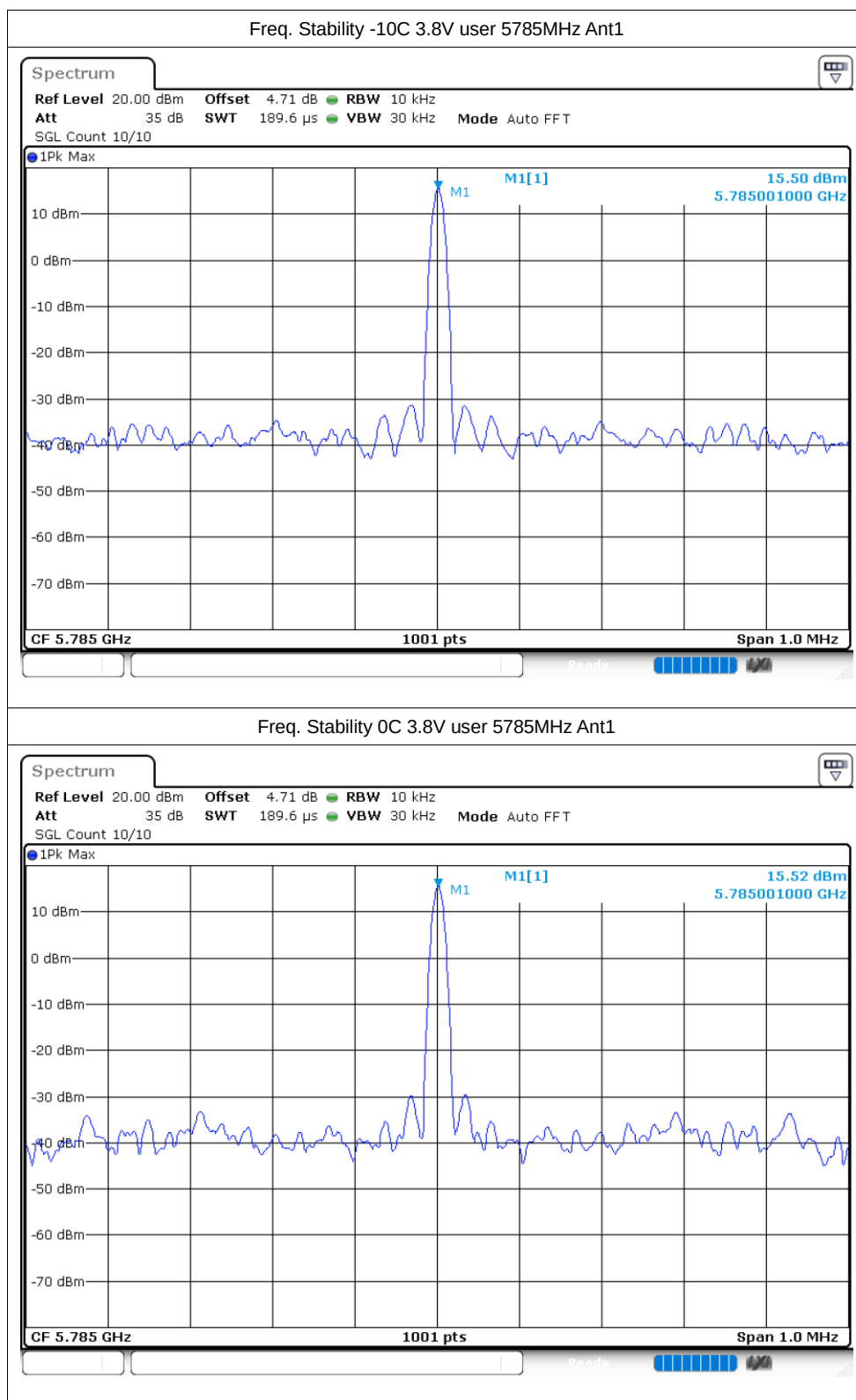


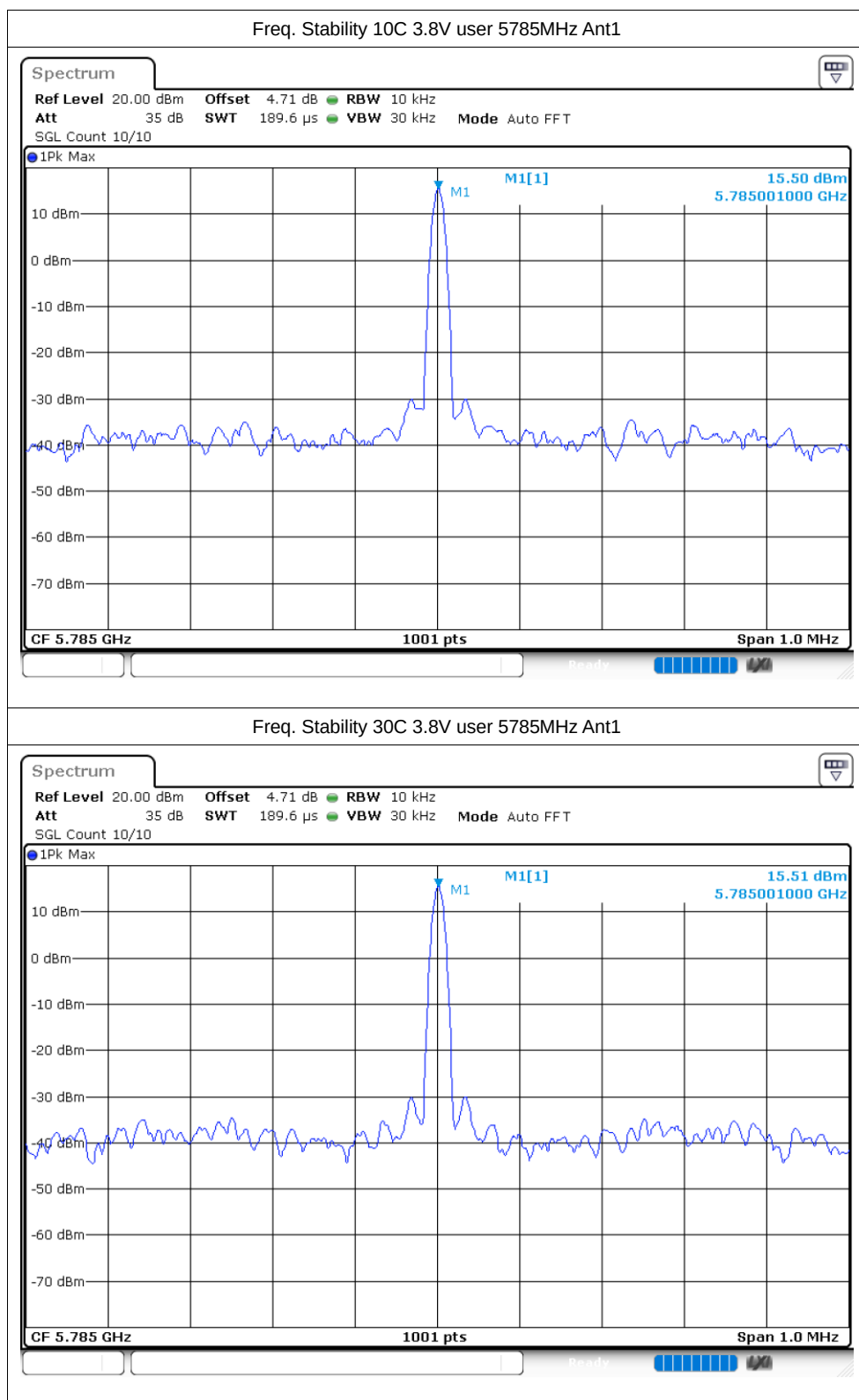


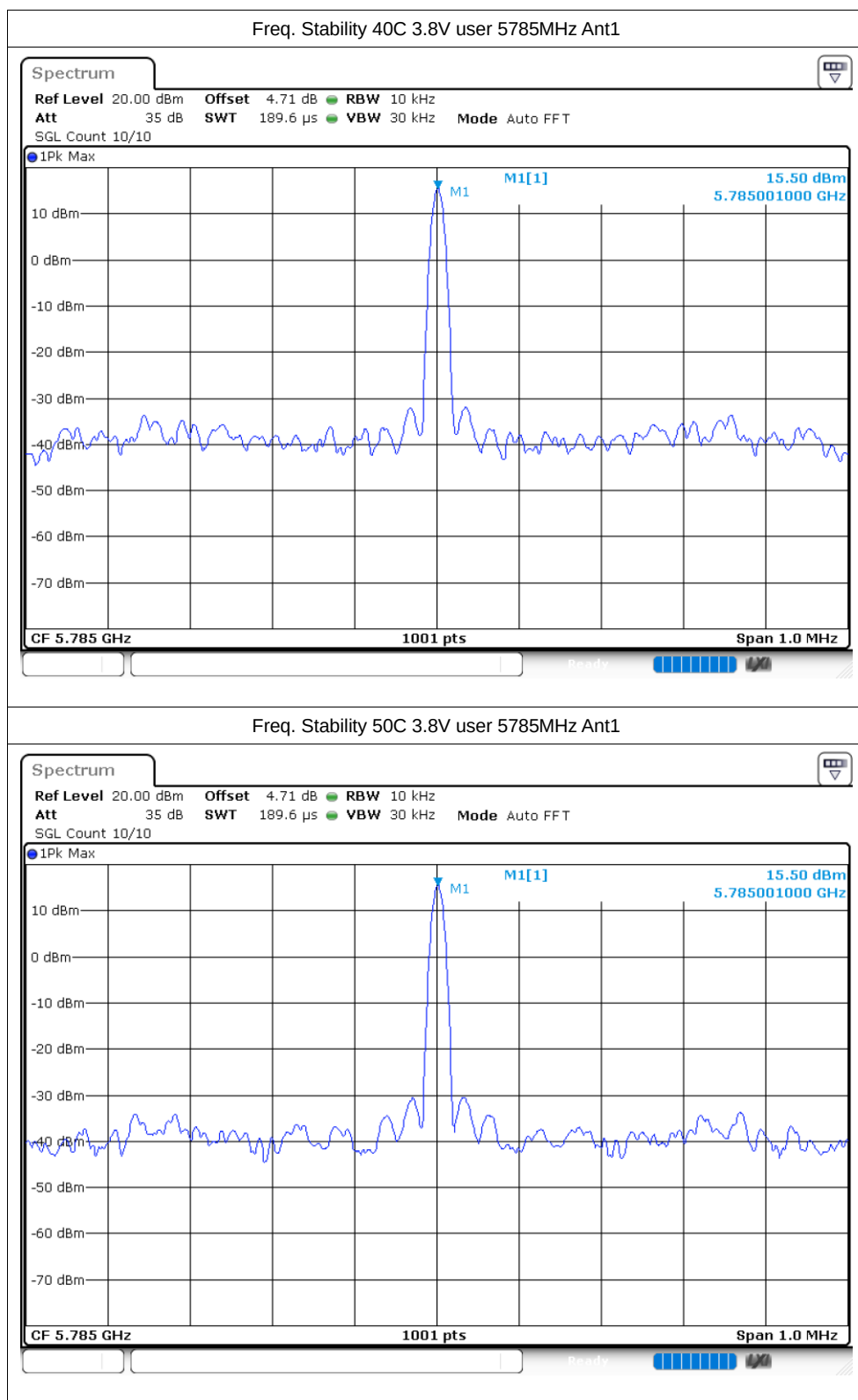


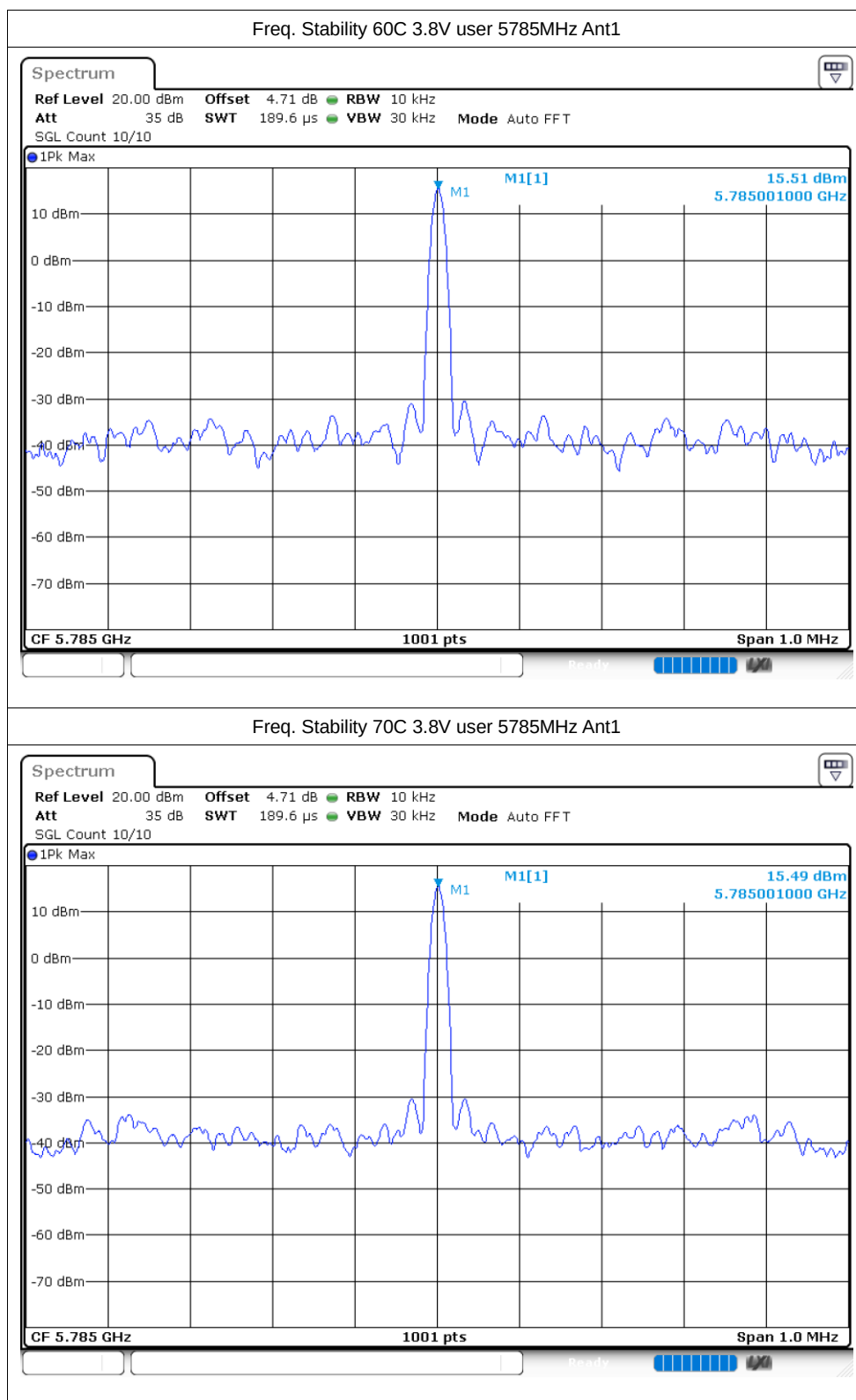


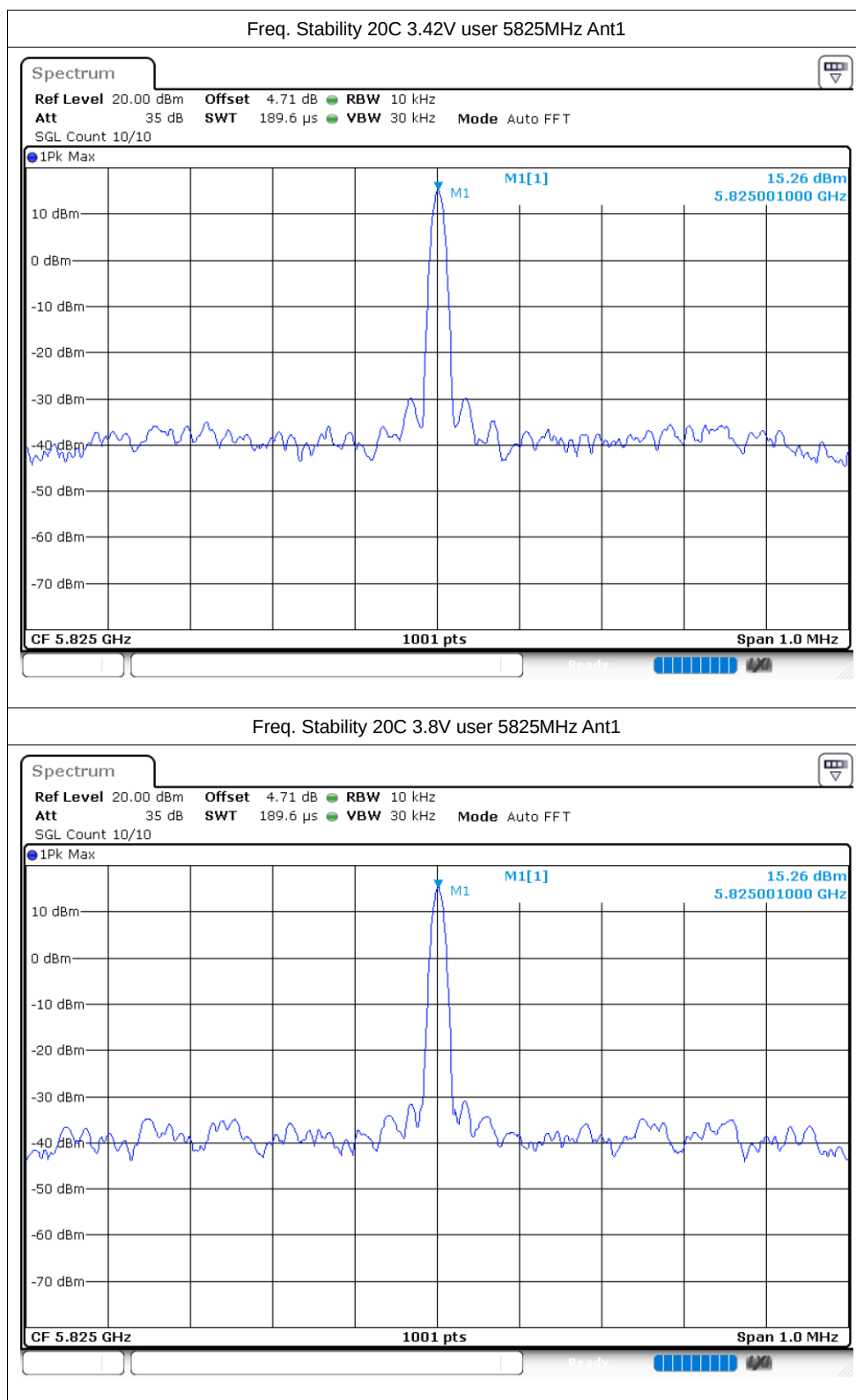


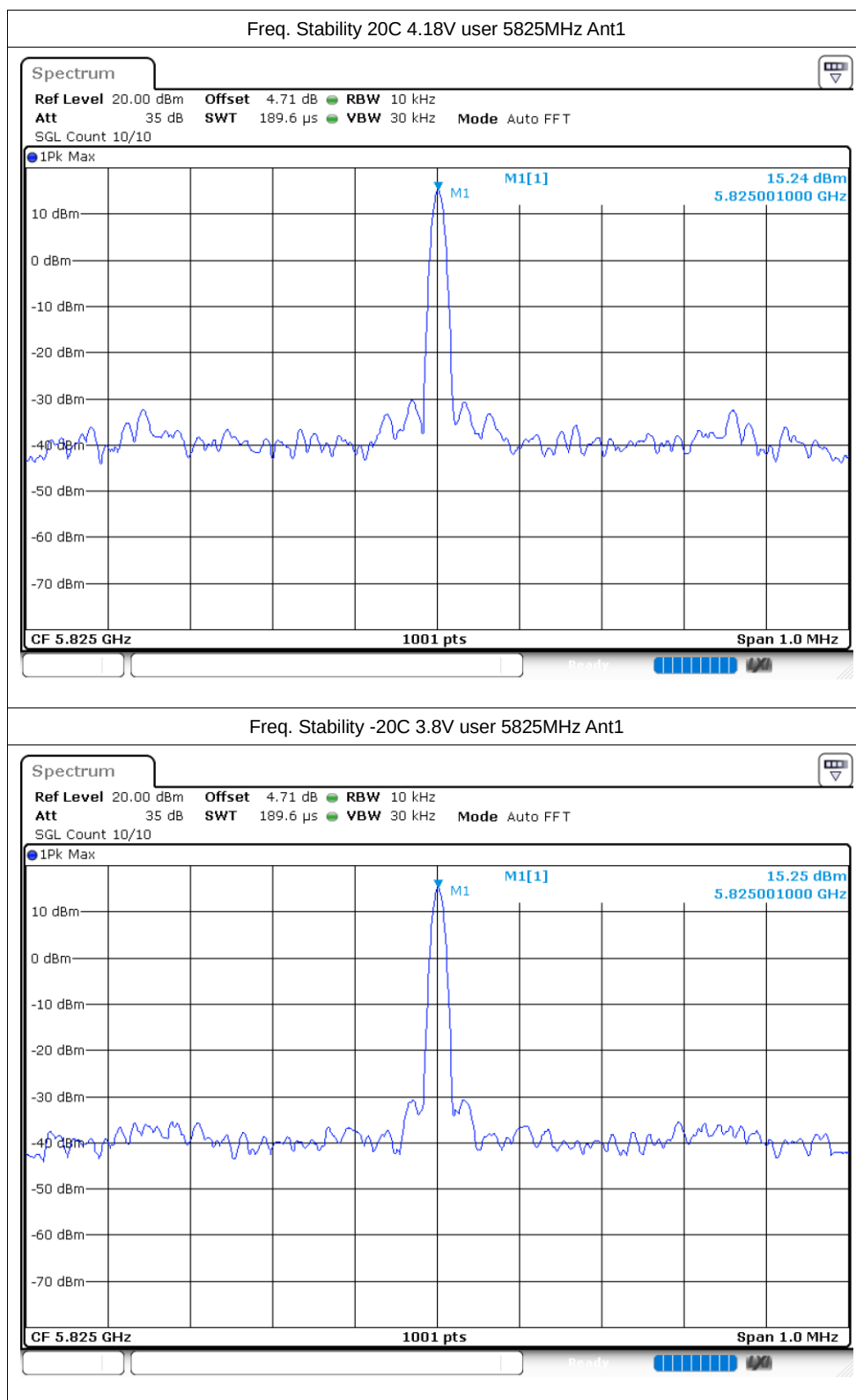


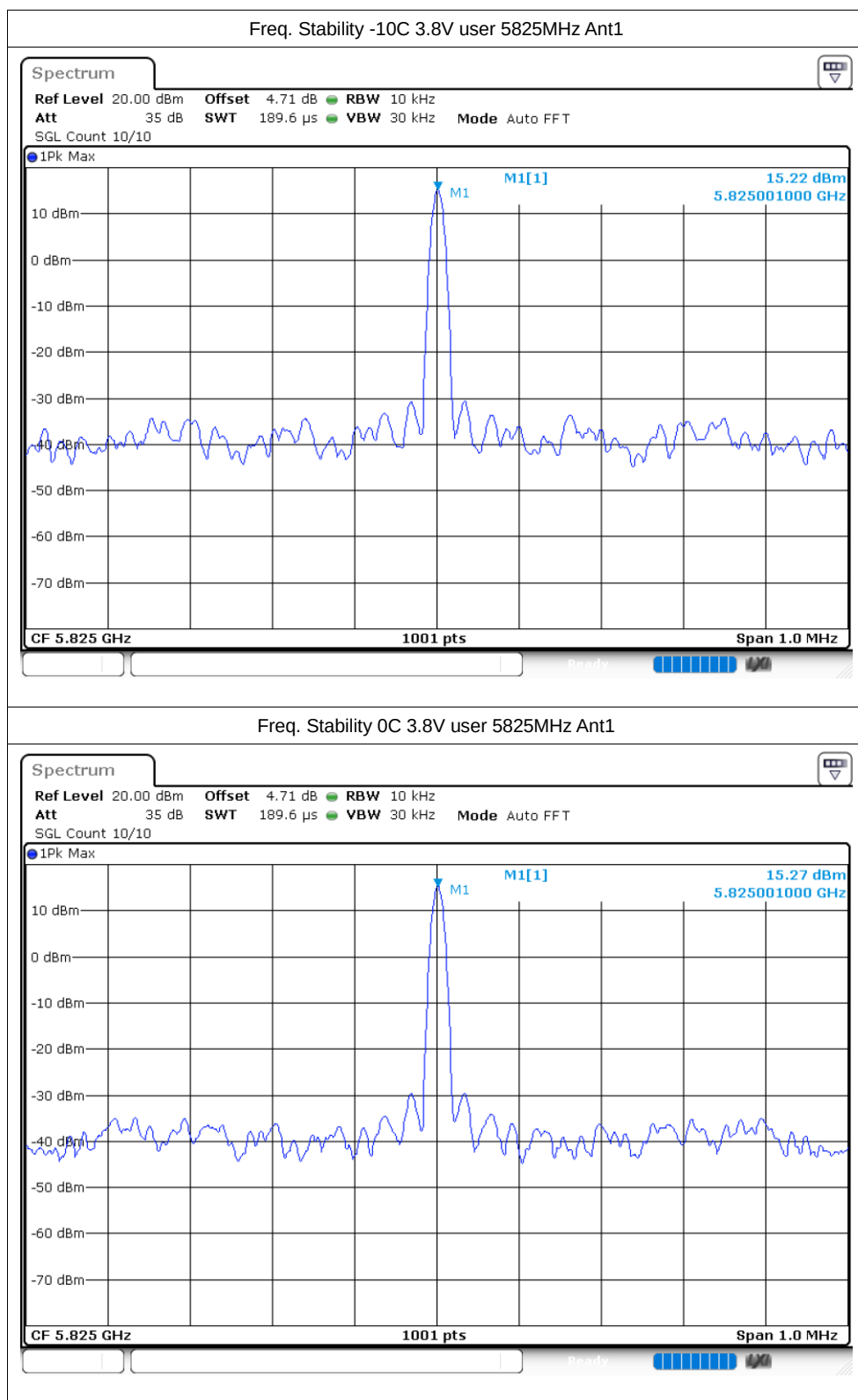


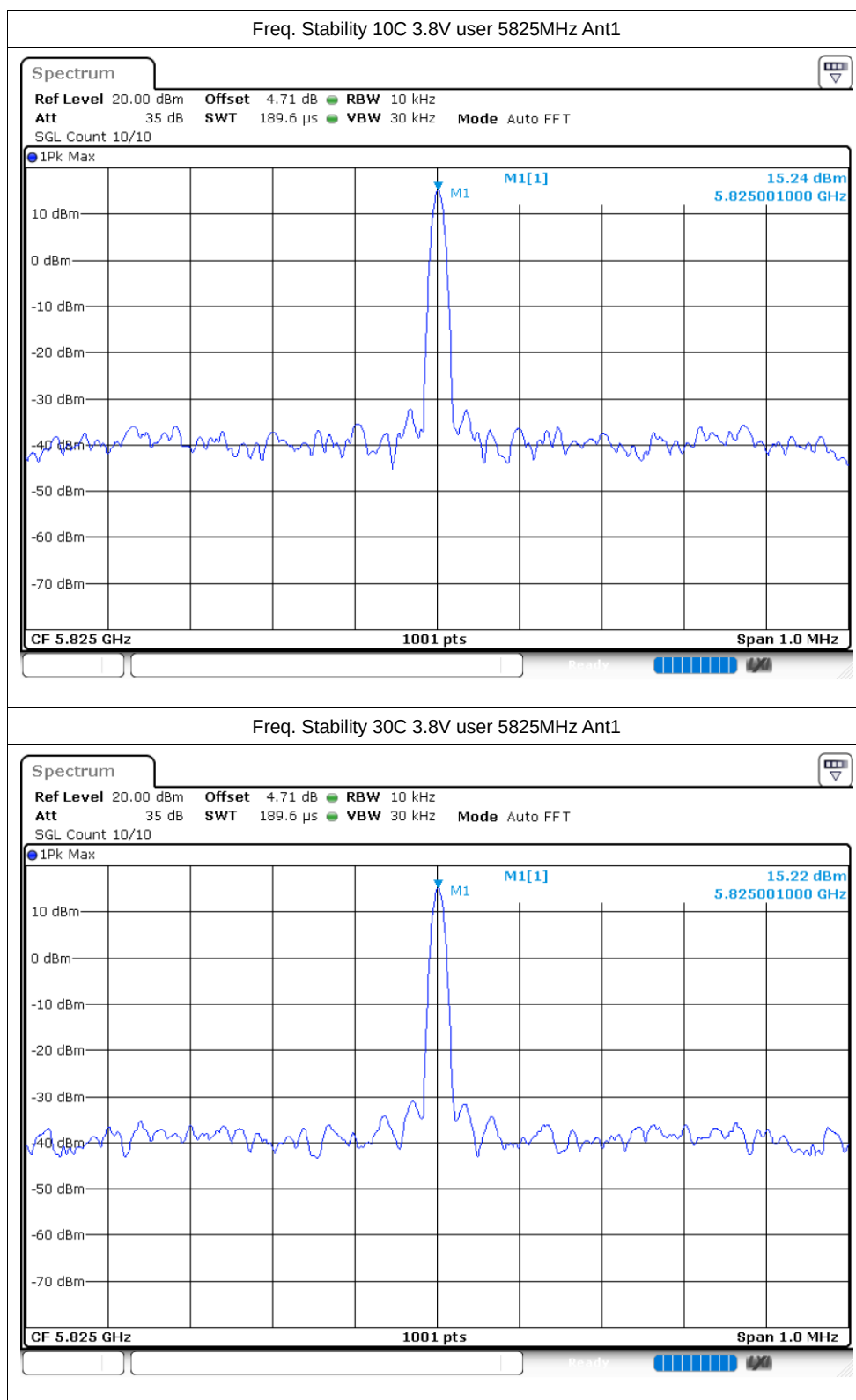


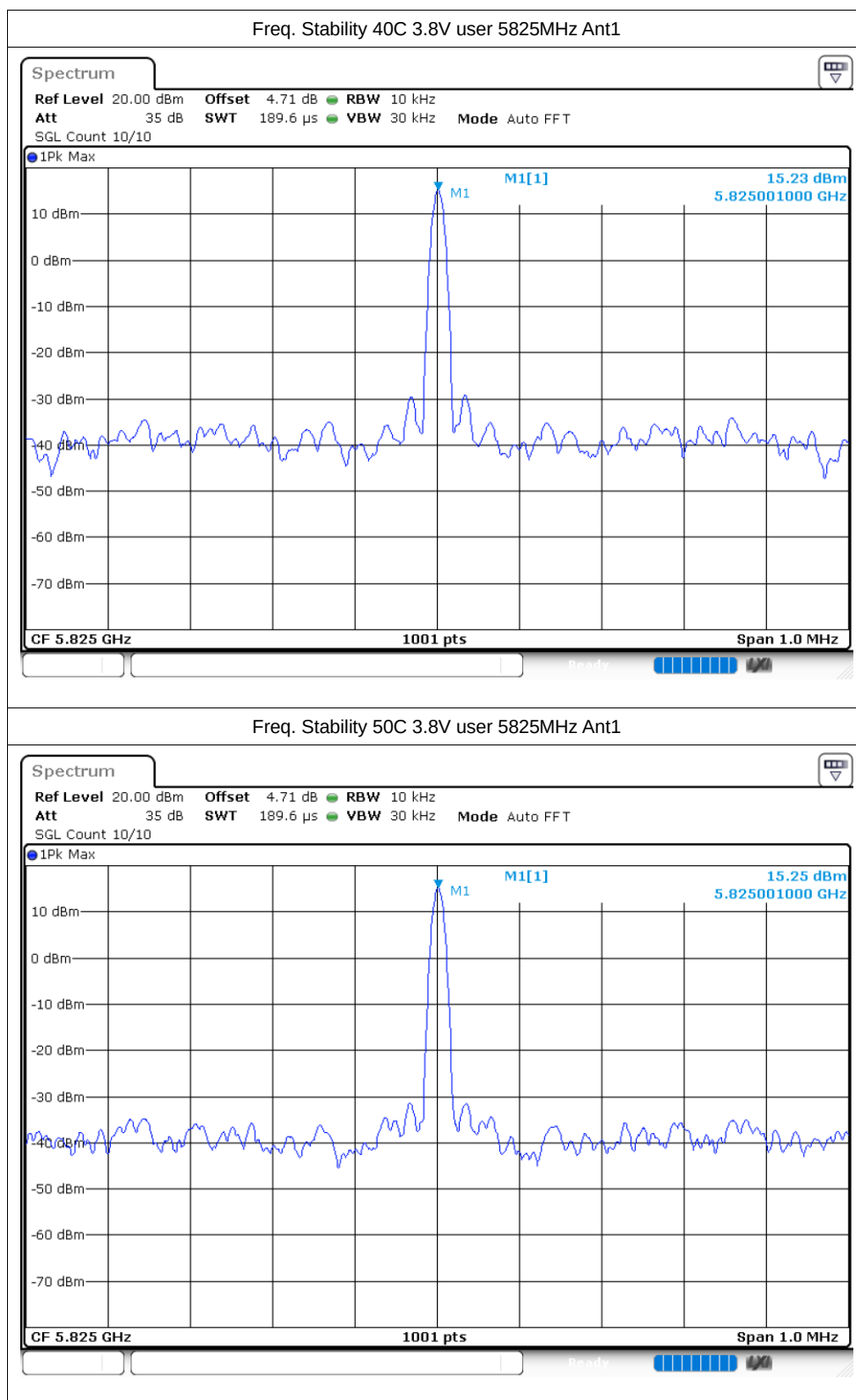


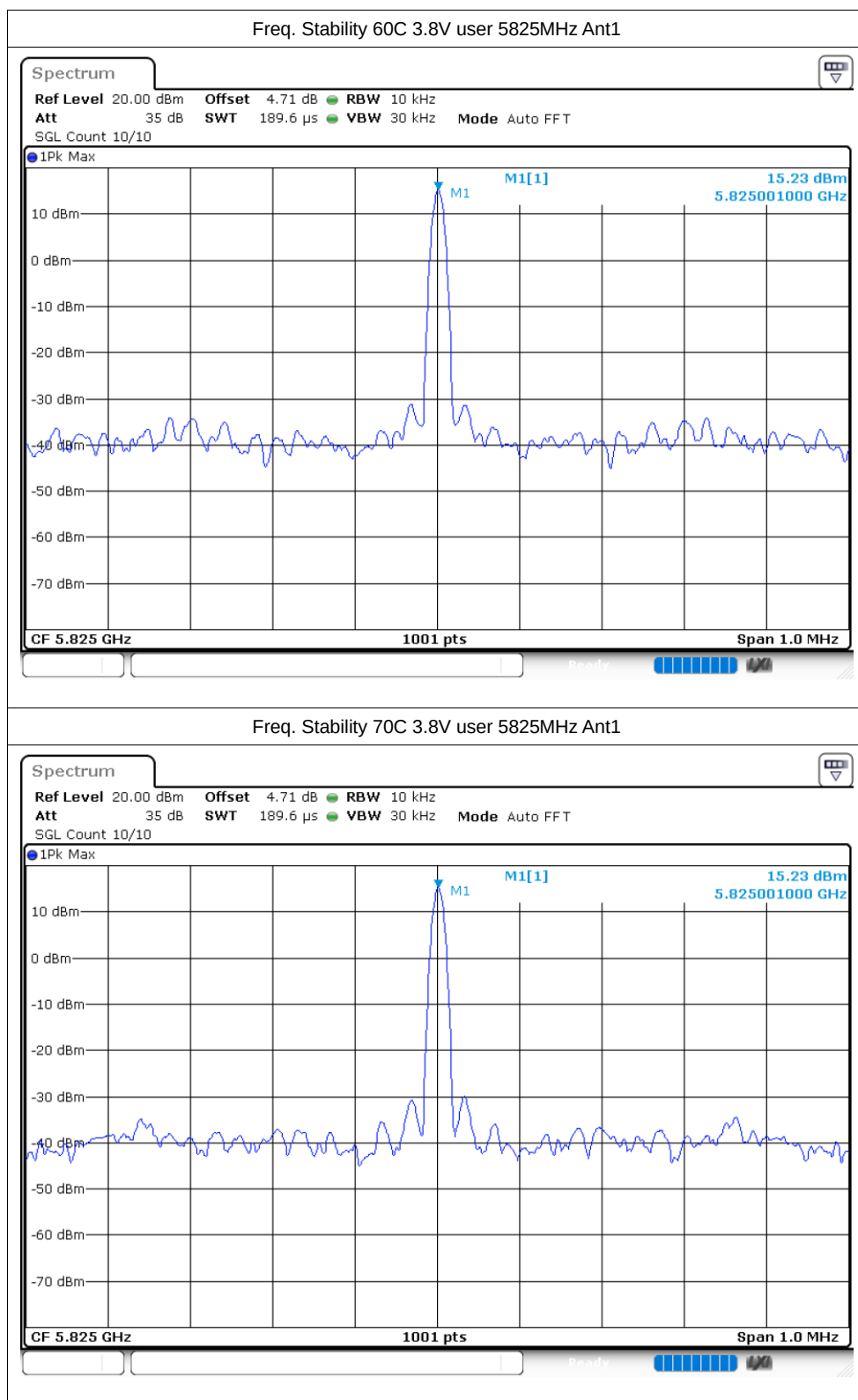






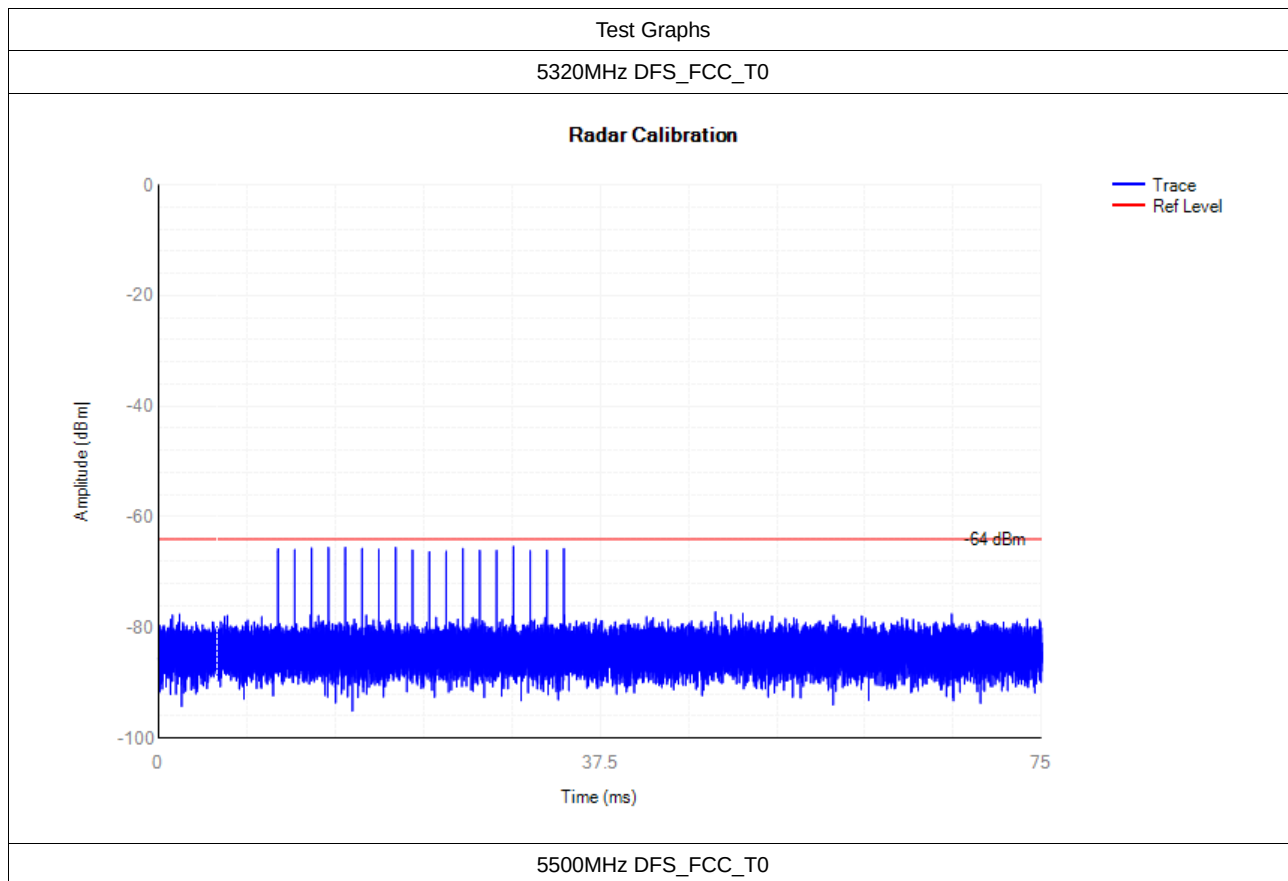


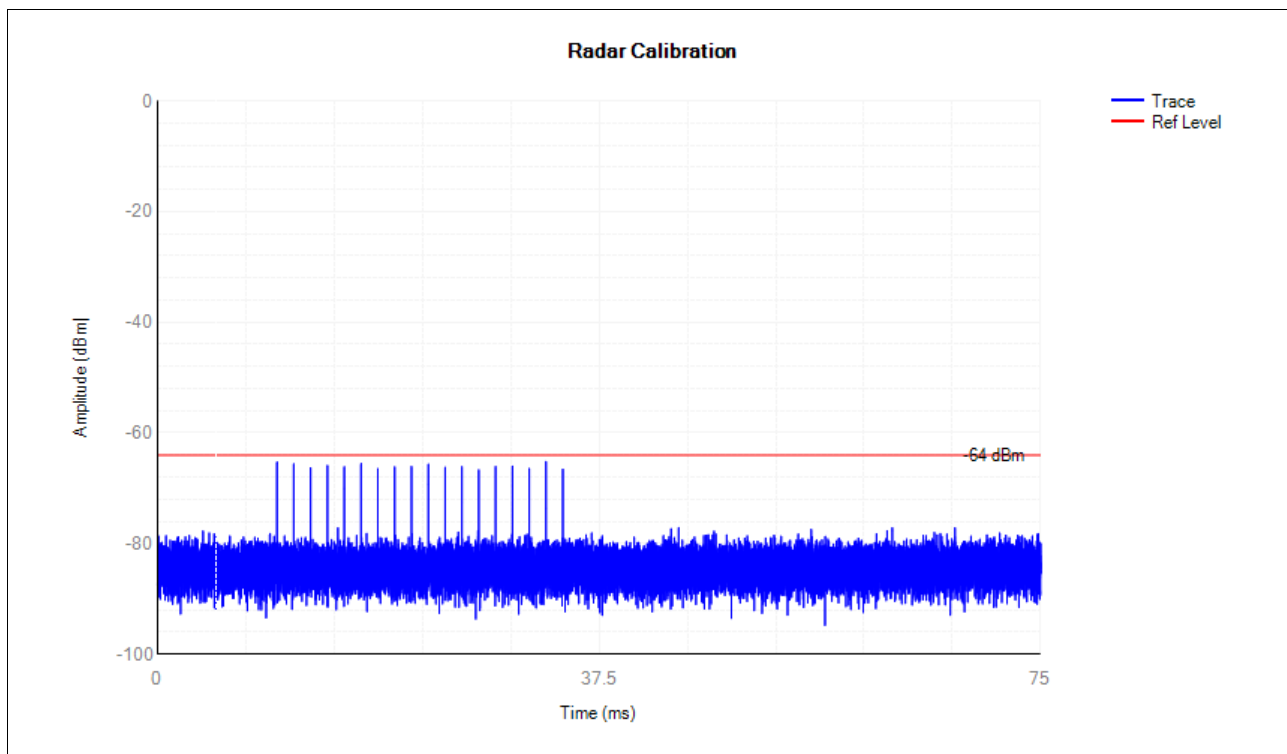




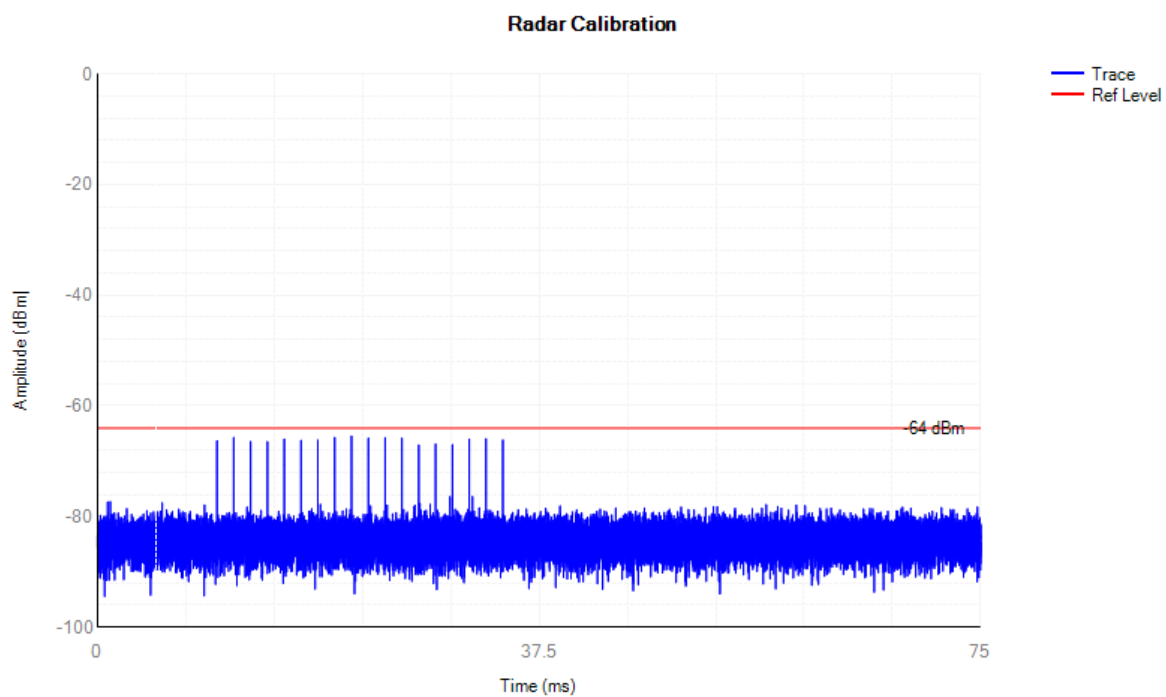
DFS

Calibration

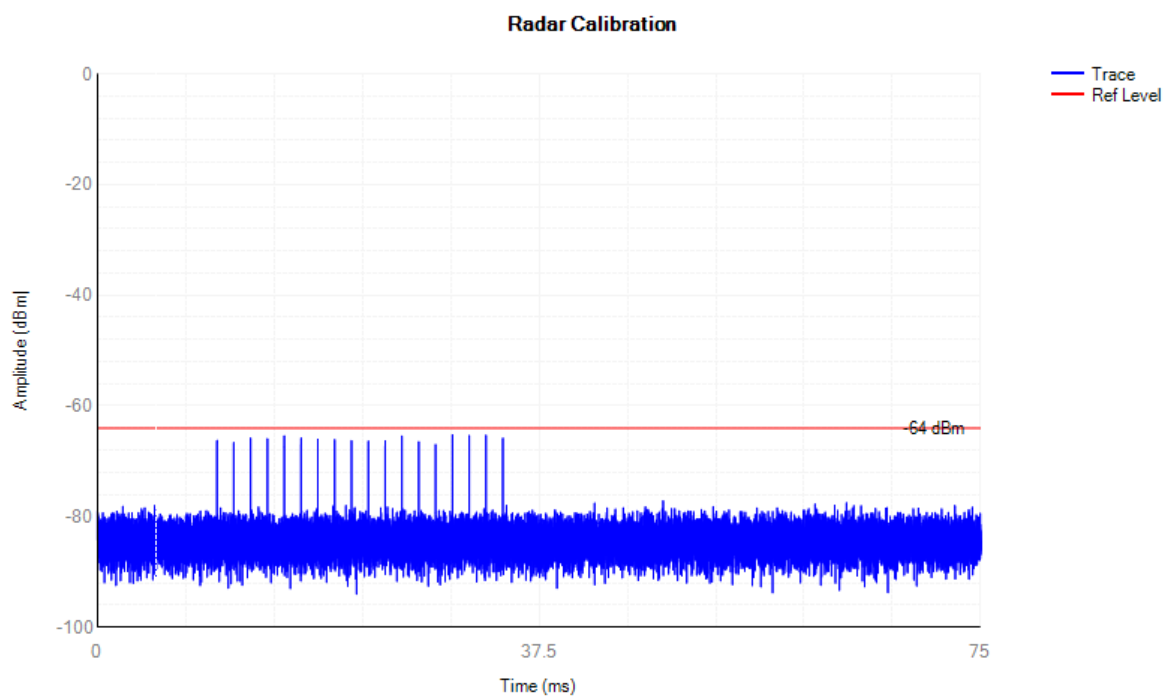




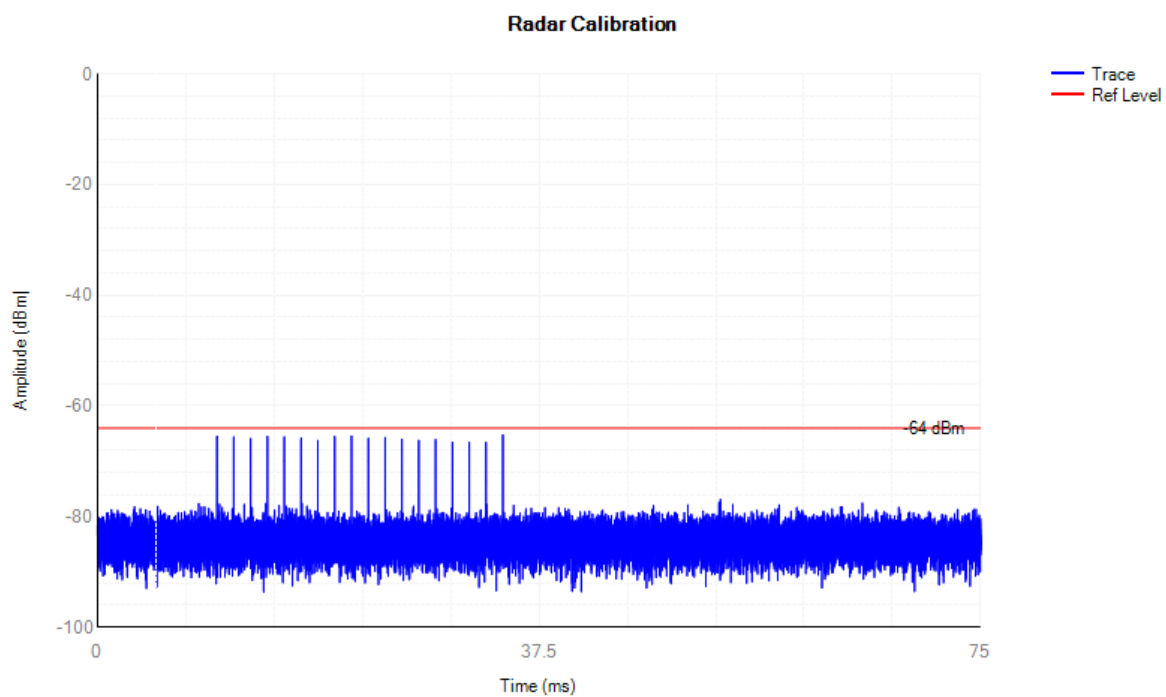
5310MHz DFS_FCC_T0



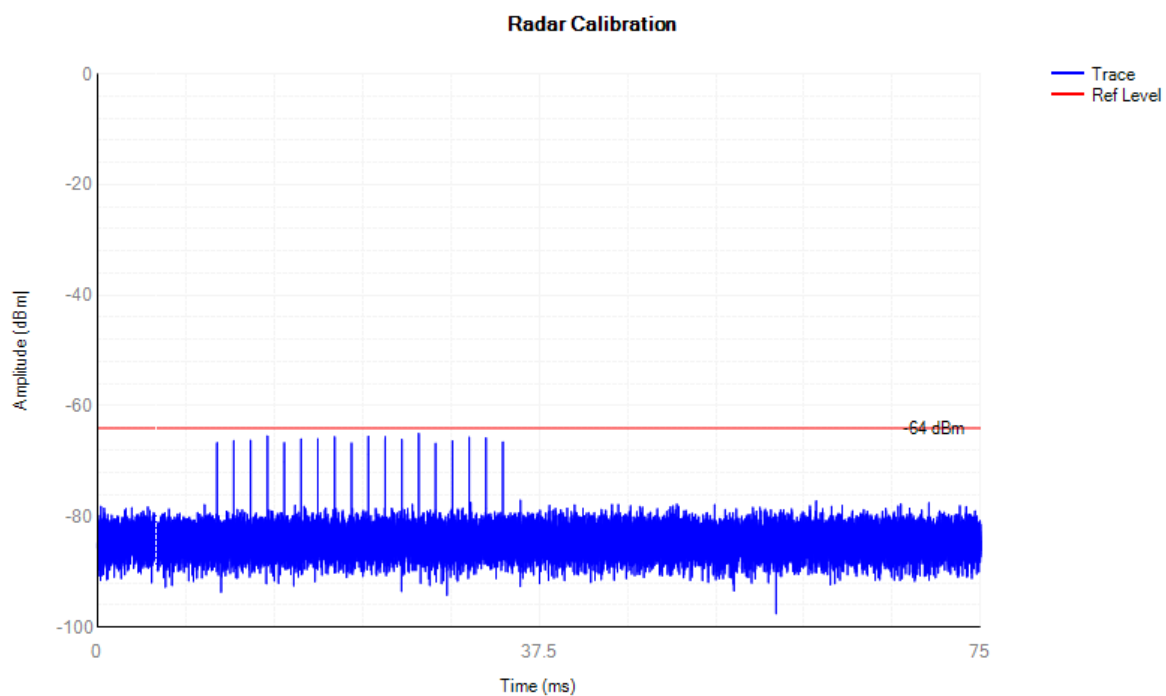
5510MHz DFS_FCC_T0



5290MHz DFS_FCC_T0



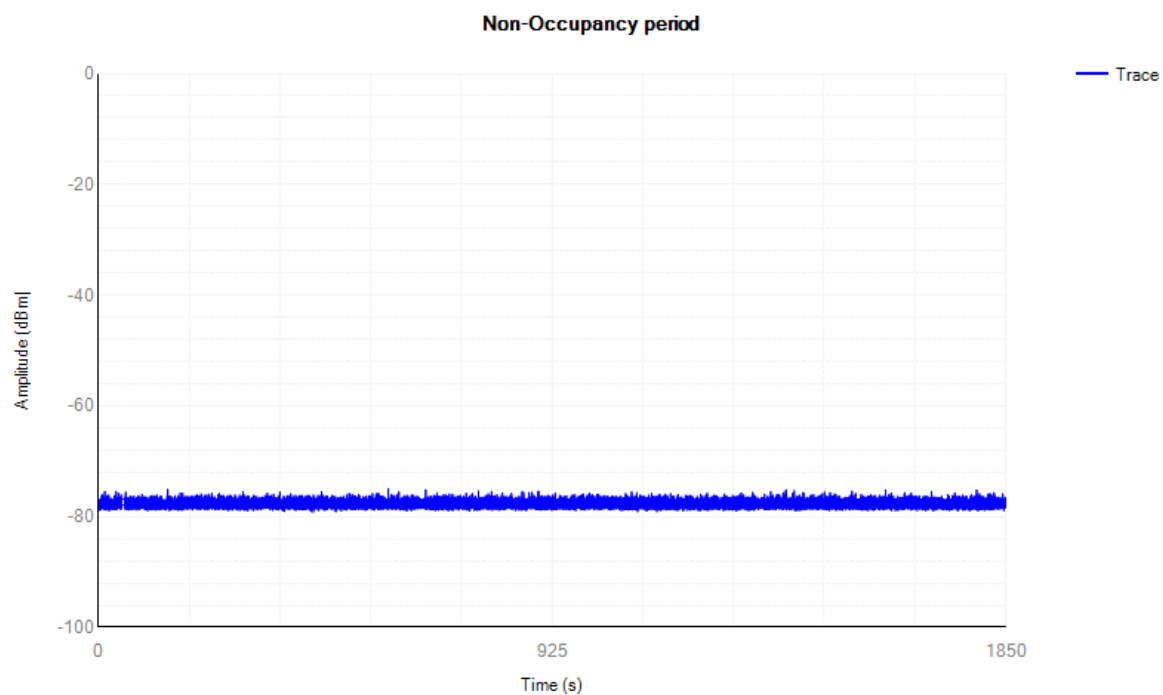
5530MHz DFS_FCC_T0



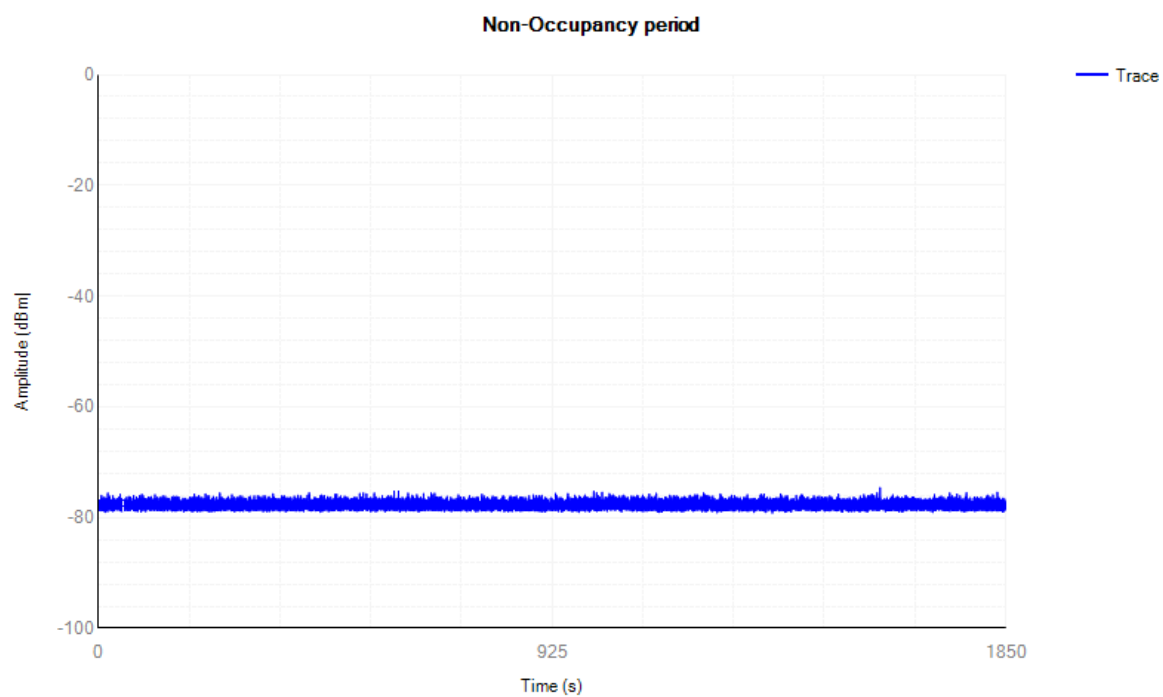
Non-Occupancy

Test Graphs

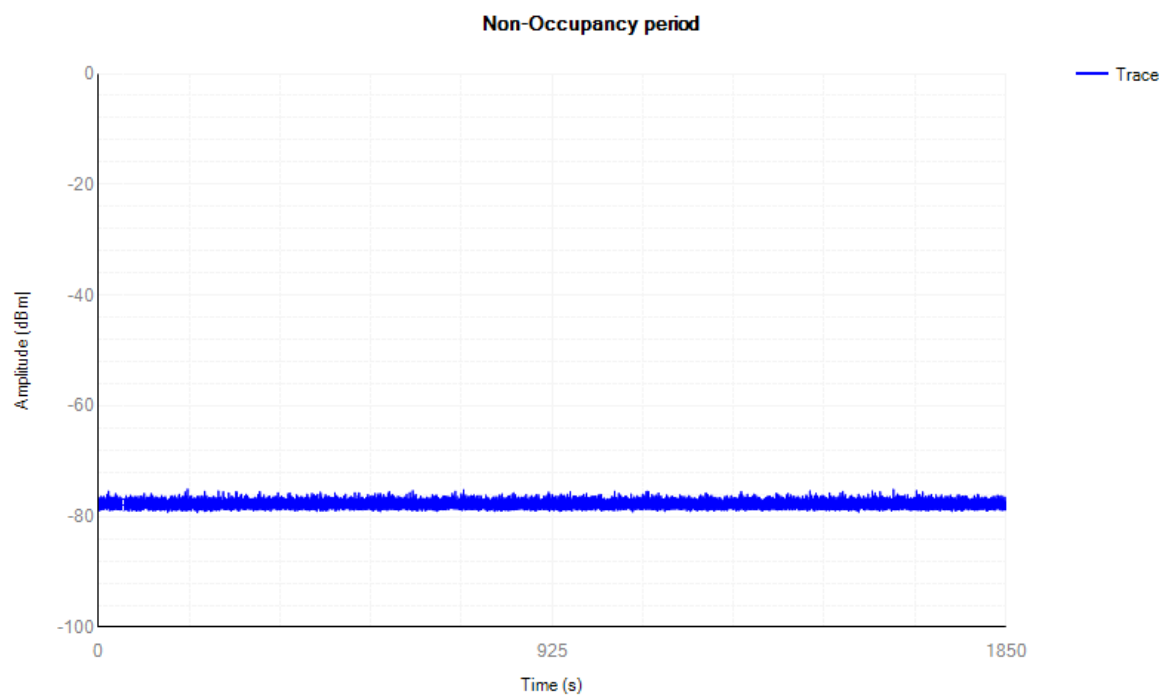
a 5320MHz Non-Occupancy



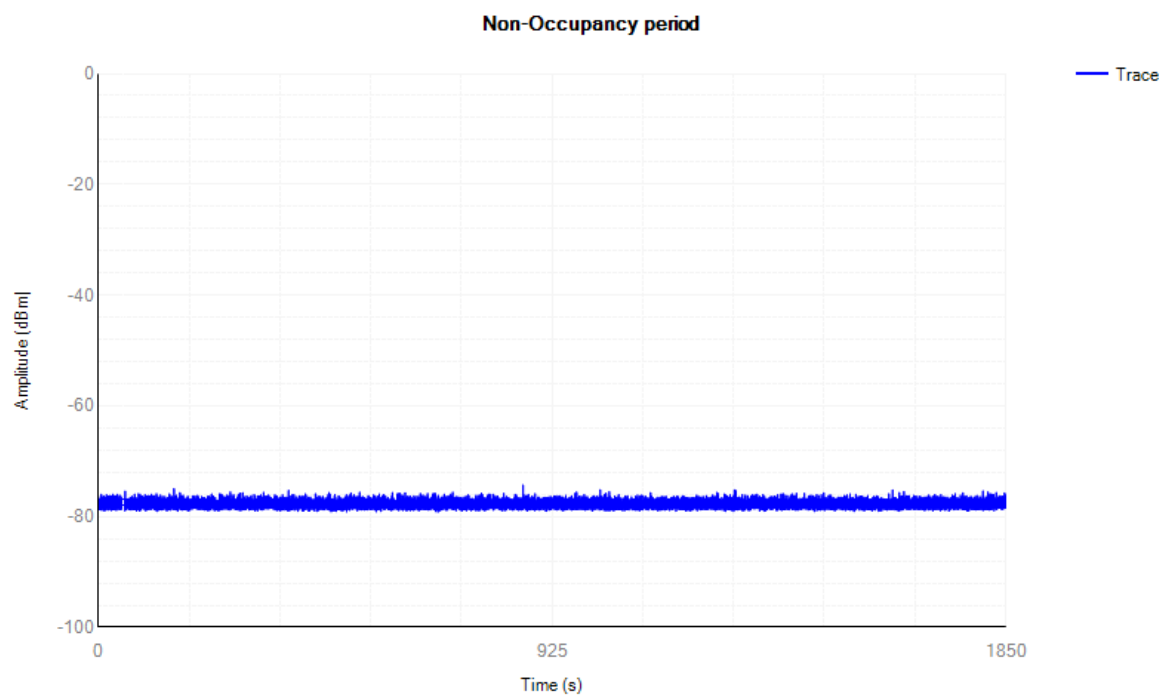
a 5500MHz Non-Occupancy



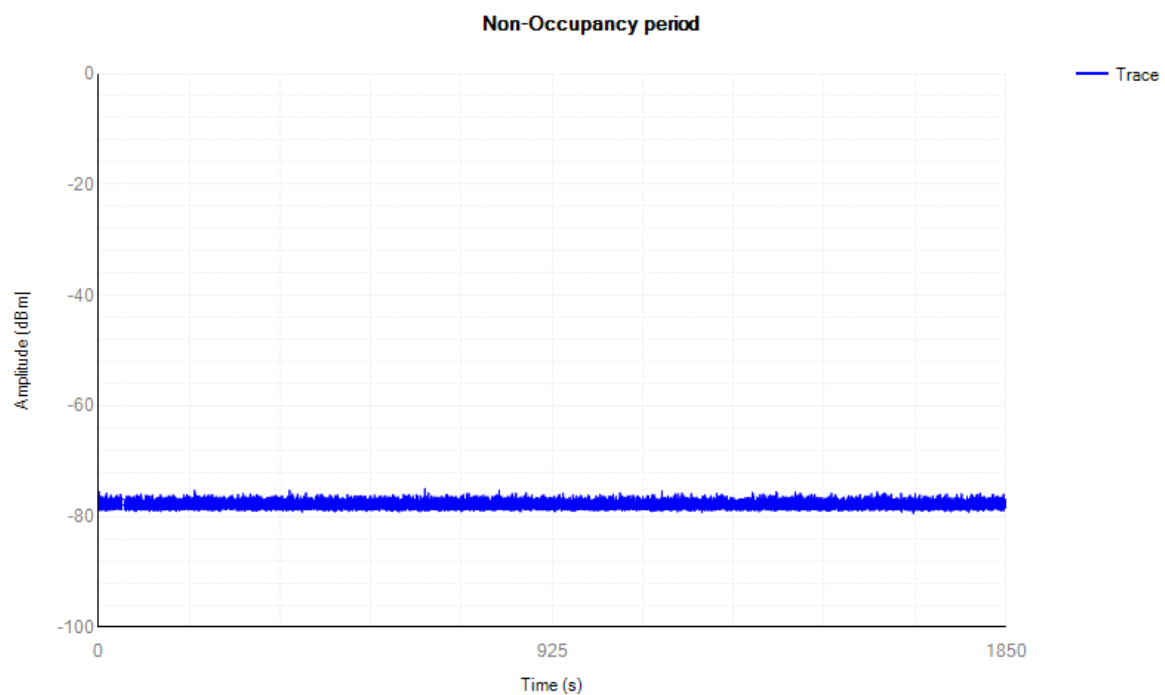
ac40 5310MHz Non-Occupancy



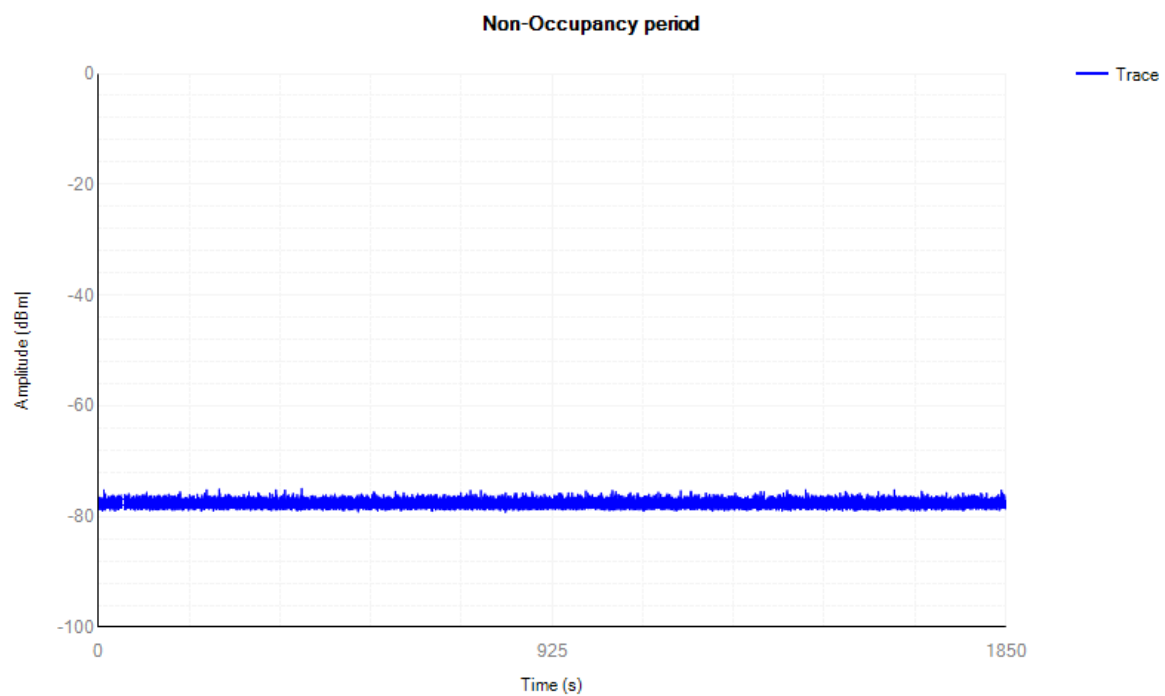
ac40 5510MHz Non-Occupancy



ax80 5290MHz Non-Occupancy



ax80 5530MHz Non-Occupancy

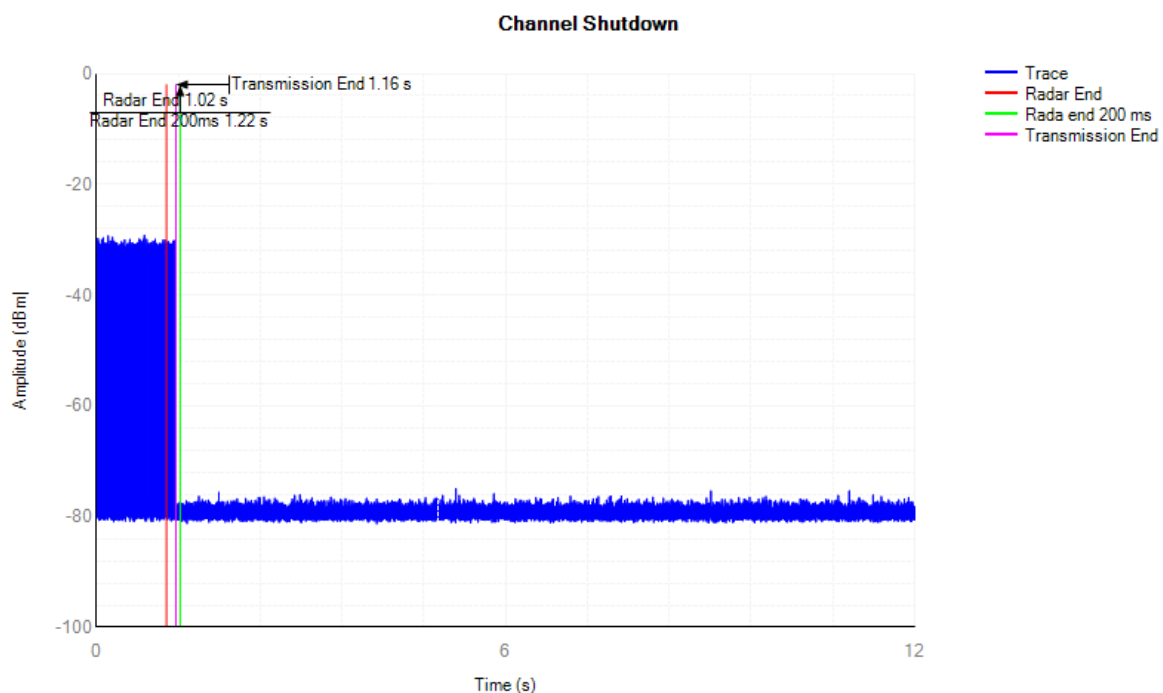


Shutdown Time

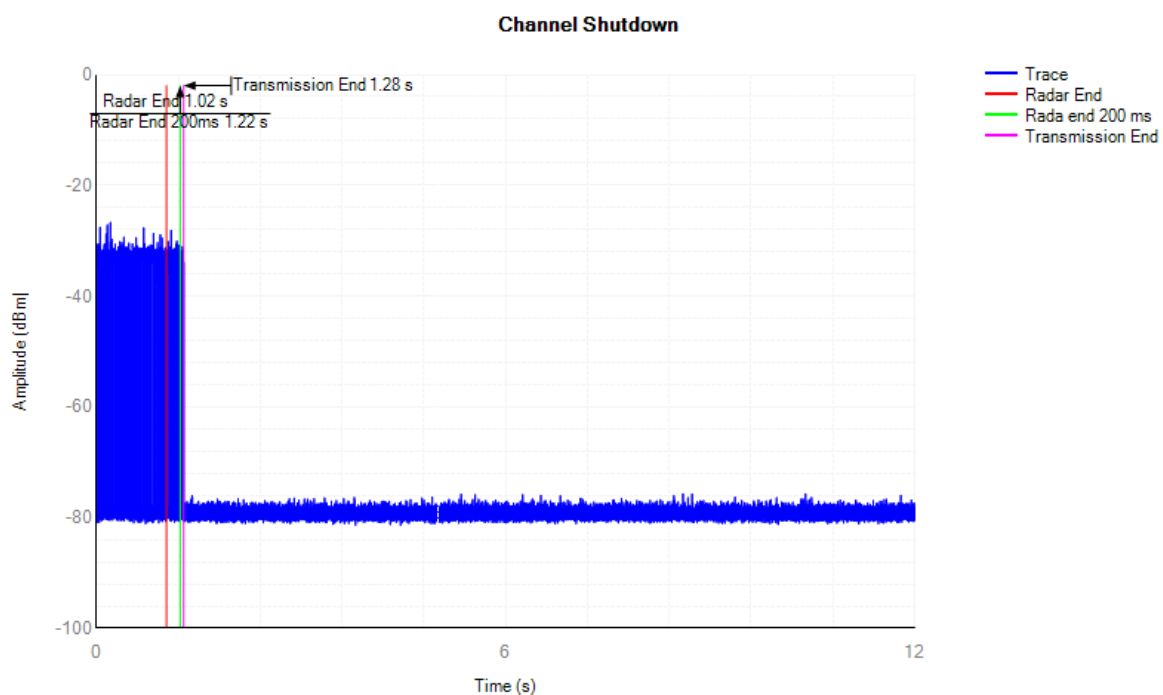
Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
a	5320	0.1381	10	0.0832	0.26	0	0.06	Pass
a	5500	0.2521	10	0.138	0.26	0.0256	0.06	Pass
ac40	5310	0.1417	10	0.0904	0.26	0	0.06	Pass
ac40	5510	0.1525	10	0.0556	0.26	0	0.06	Pass
ax80	5290	0.2501	10	0.1924	0.26	0.0304	0.06	Pass
ax80	5530	0.3165	10	0.1484	0.26	0.0552	0.06	Pass

Test Graphs

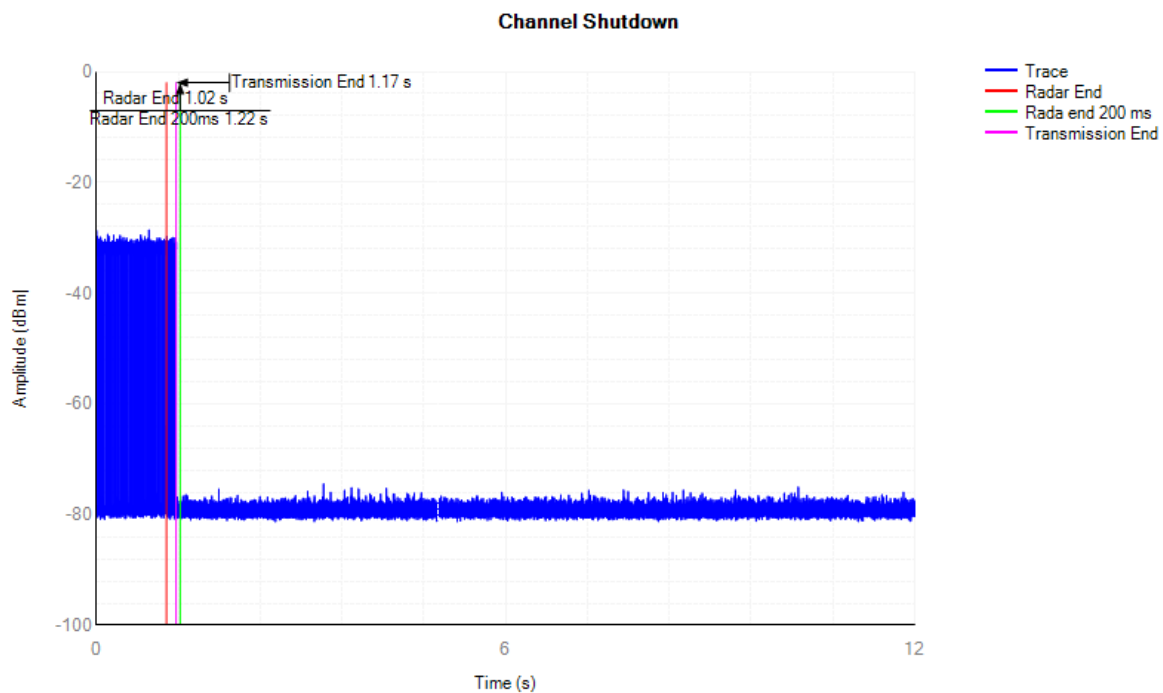
a 5320MHz Shutdown



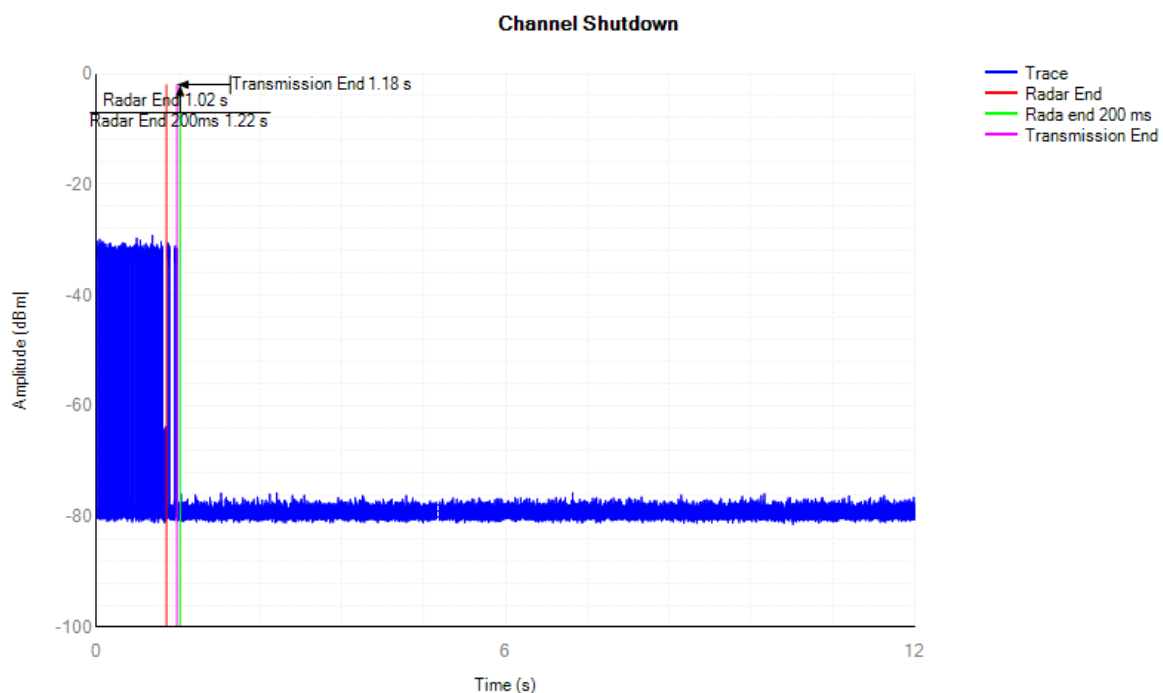
a 5500MHz Shutdown



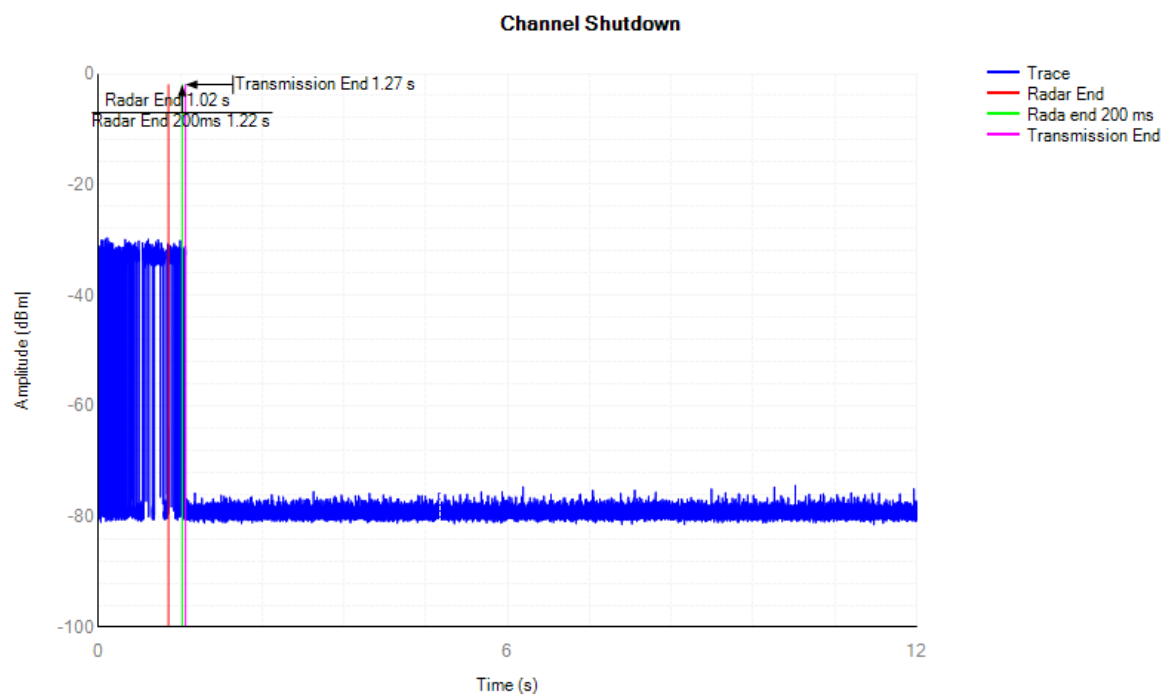
ac40 5310MHz Shutdown



ac40 5510MHz Shutdown



ax80 5290MHz Shutdown



ax80 5530MHz Shutdown

