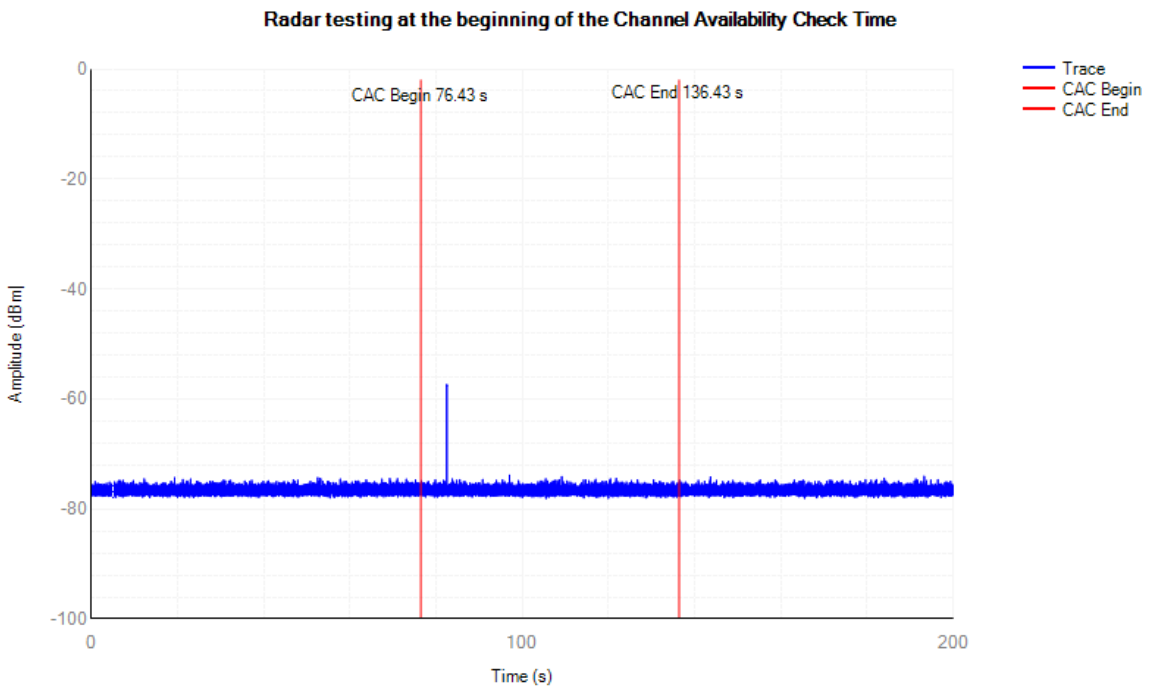
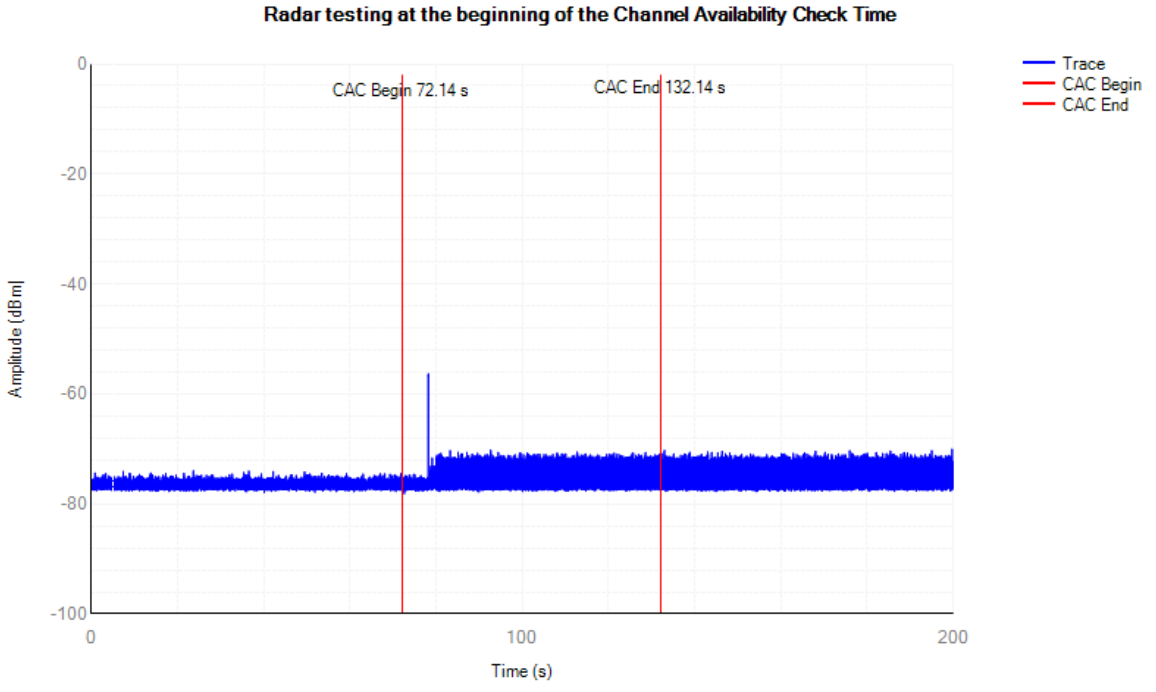
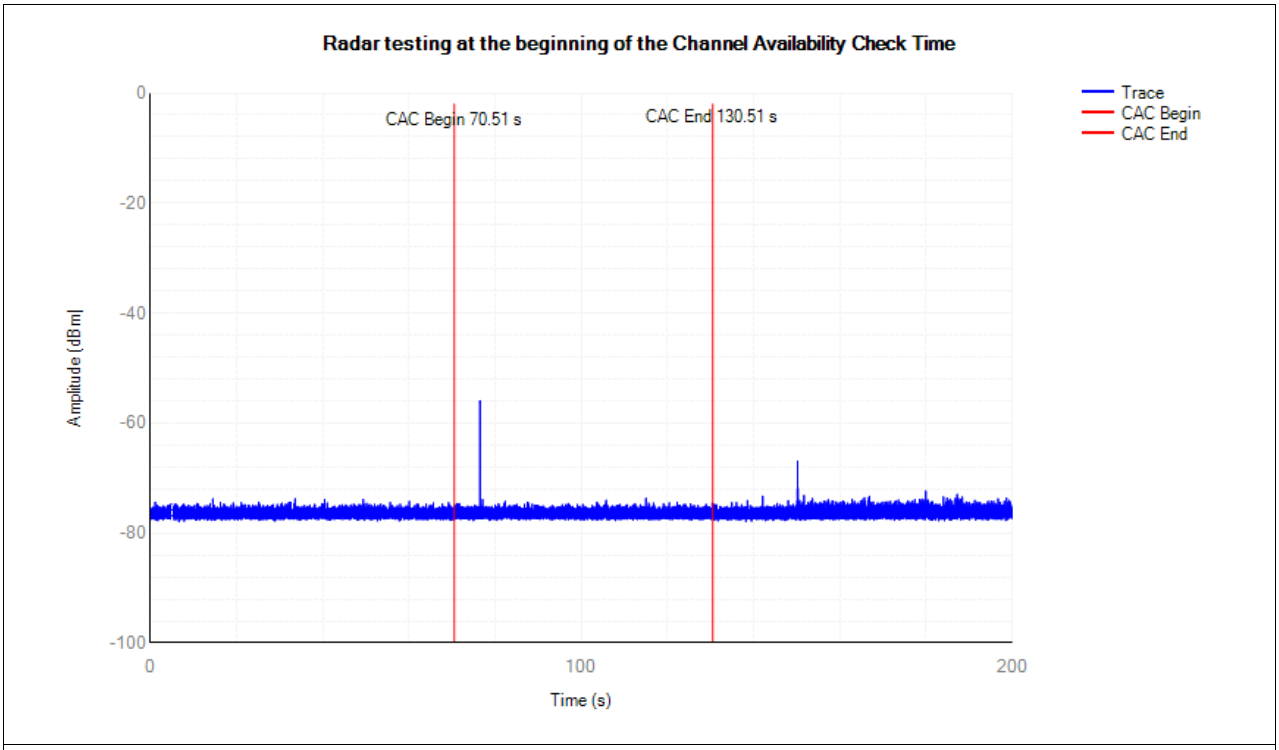
Appendix B

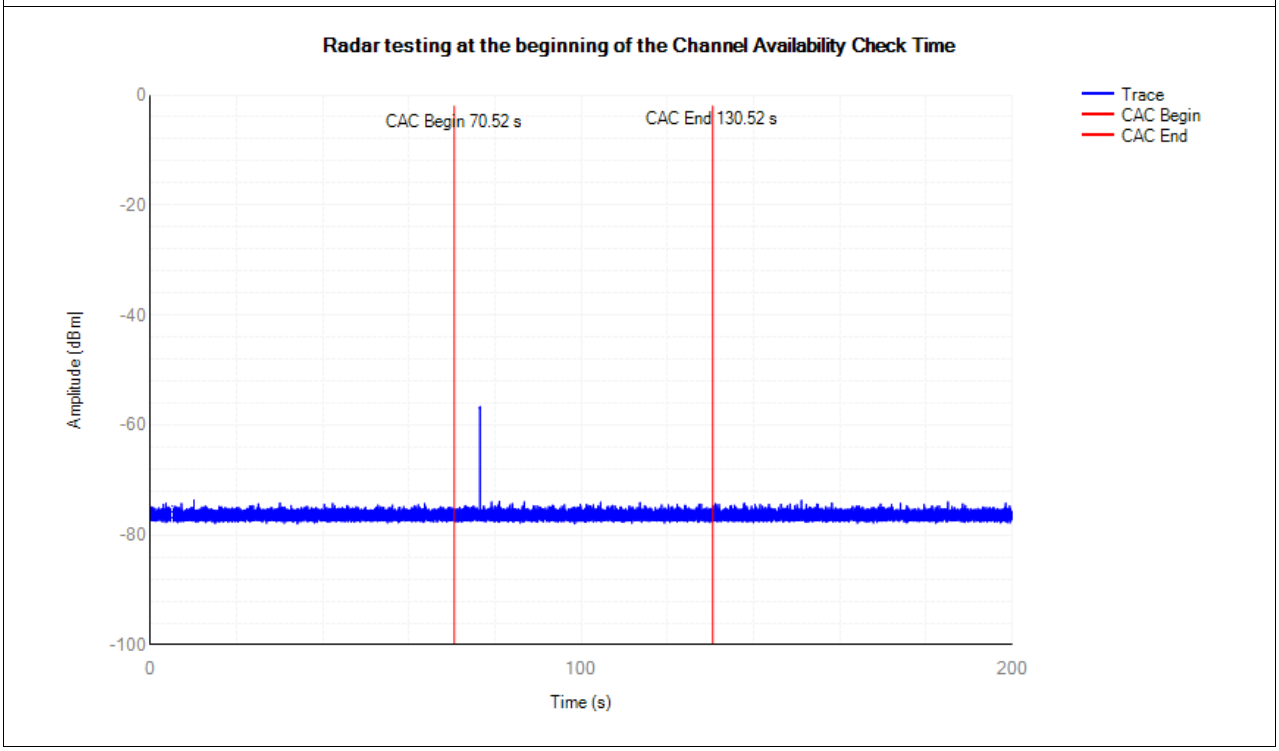
CAC Begin

Mode	Frequency (MHz)	Result	Verdict
ax20	5300	See test Graph	Pass
ax20	5500	See test Graph	Pass
ax160	5250	See test Graph	Pass
ax160	5570	See test Graph	Pass

Test Graphs
ax20 5300MHz CAC Begin

ax20 5500MHz CAC Begin

ax160 5250MHz CAC Begin

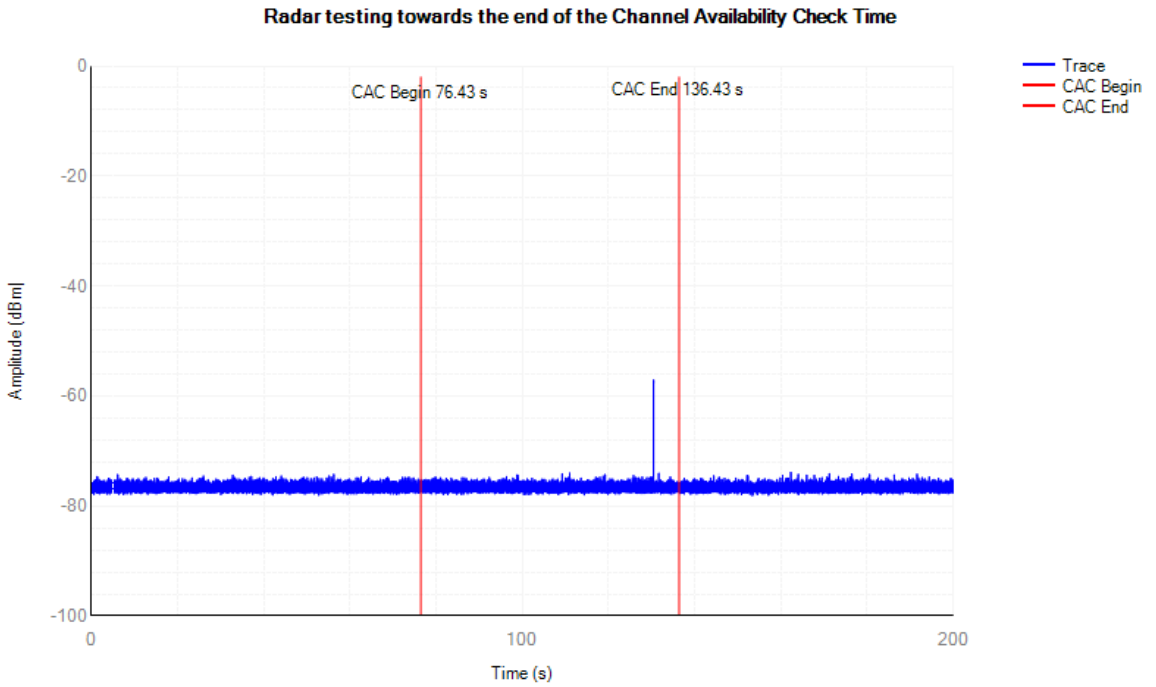
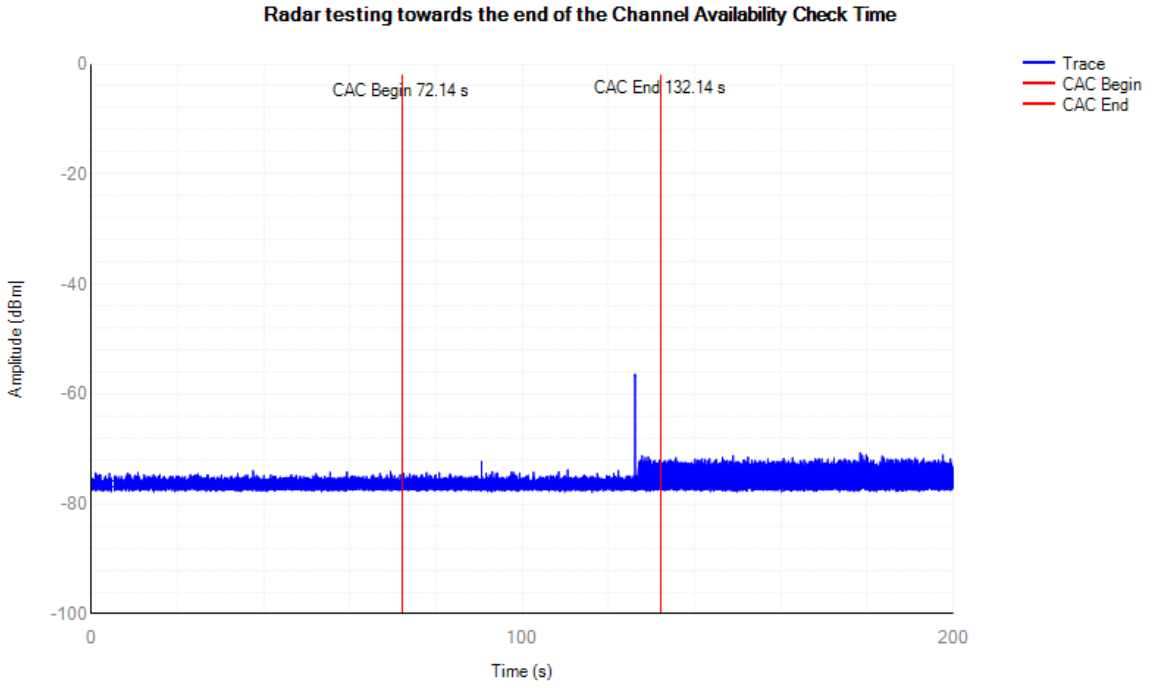


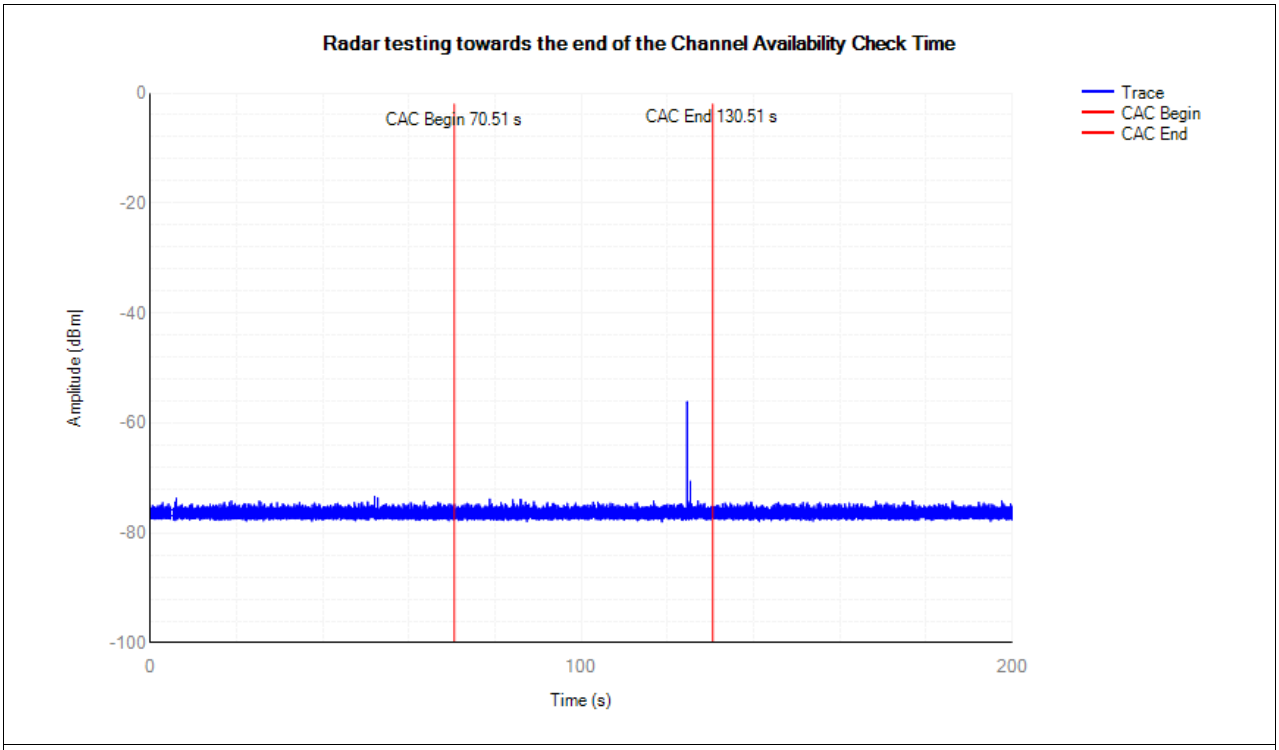
Ax160 5570MHz CAC Begin



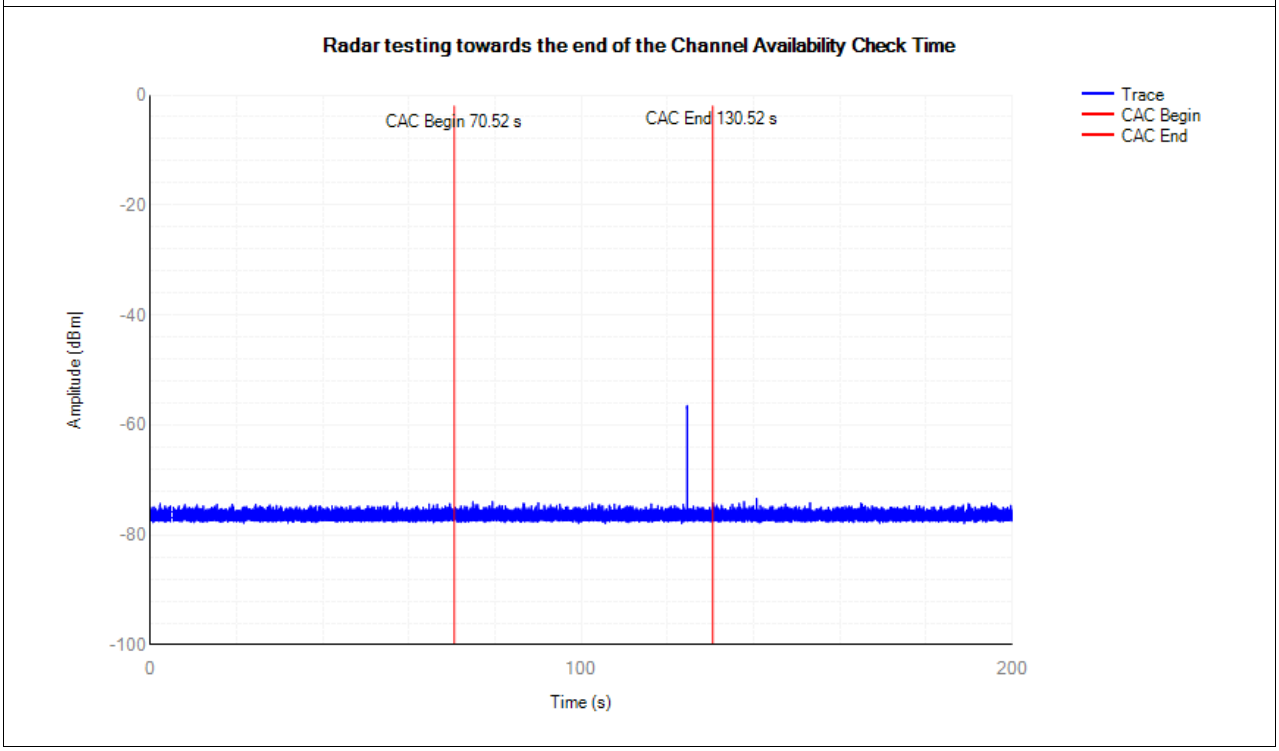
CAC End

Mode	Frequency (MHz)	Result	Verdict
ax20	5300	See test Graph	Pass
ax20	5500	See test Graph	Pass
ax160	5250	See test Graph	Pass
ax160	5570	See test Graph	Pass

Test Graphs
ax20 5300MHz CAC End

ax20 5500MHz CAC End

Ax160 5250MHz CAC End

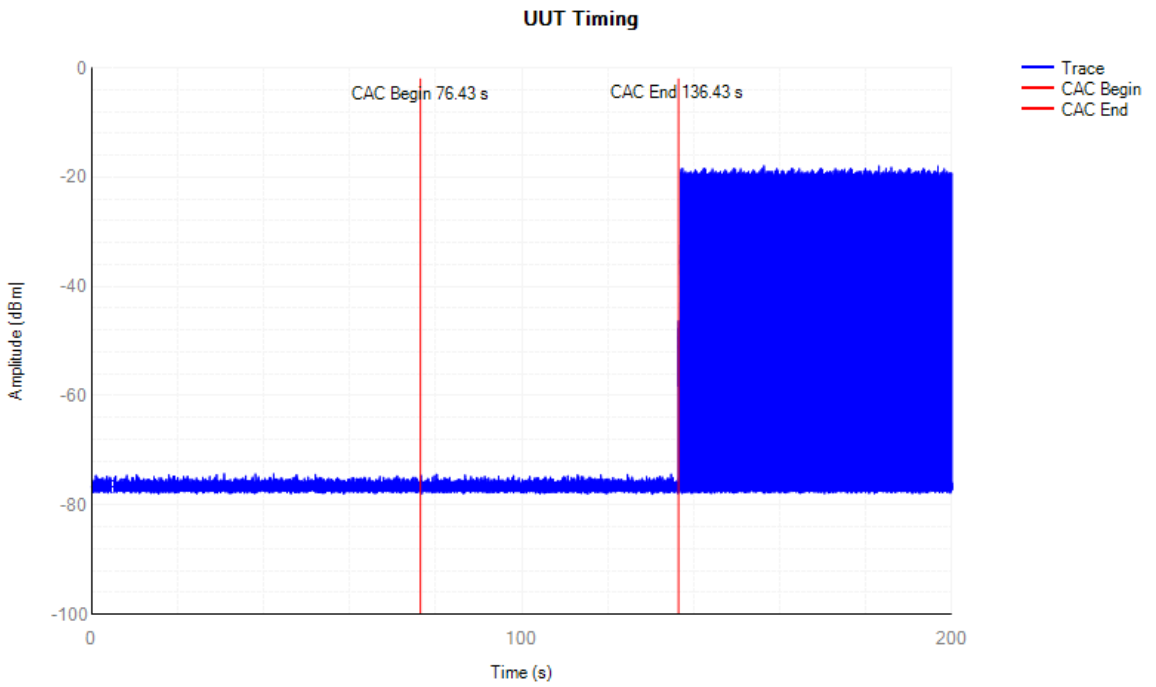
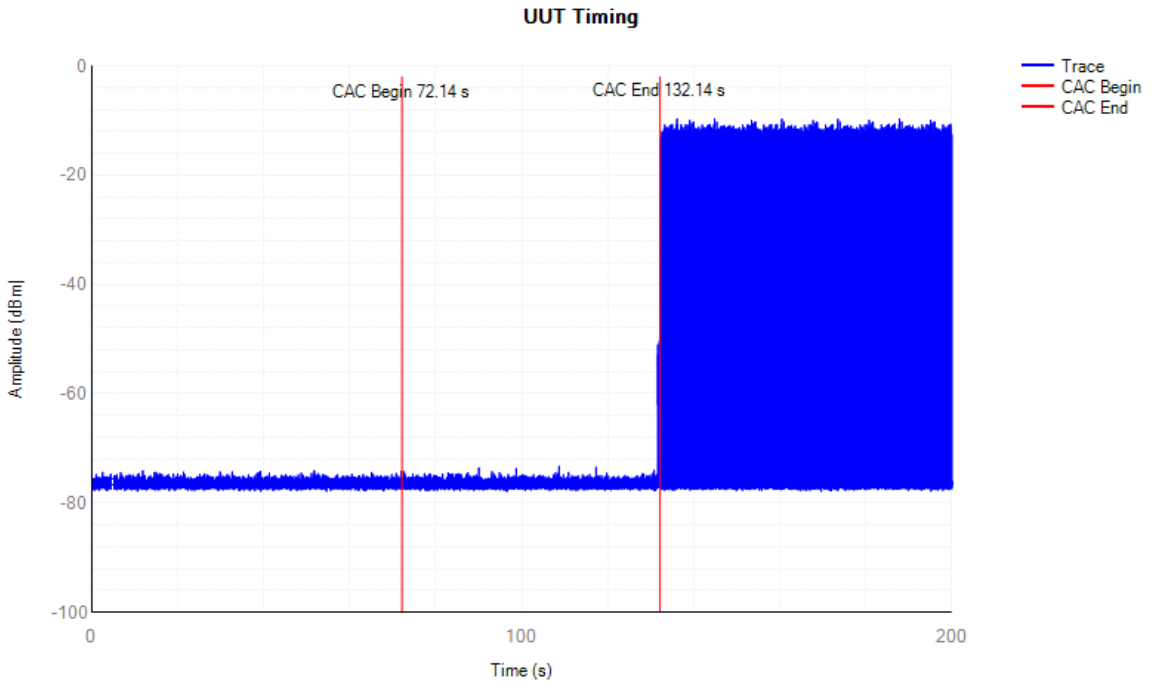


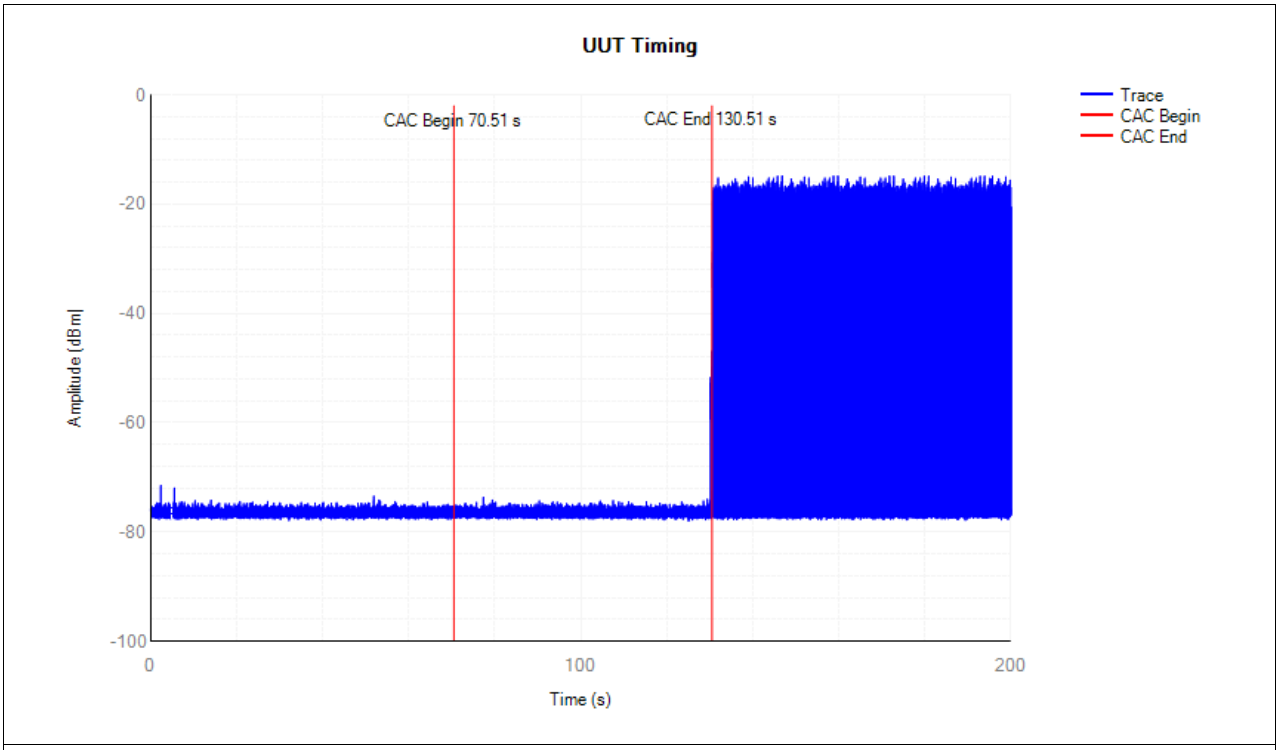
Ax160 5570MHz CAC End



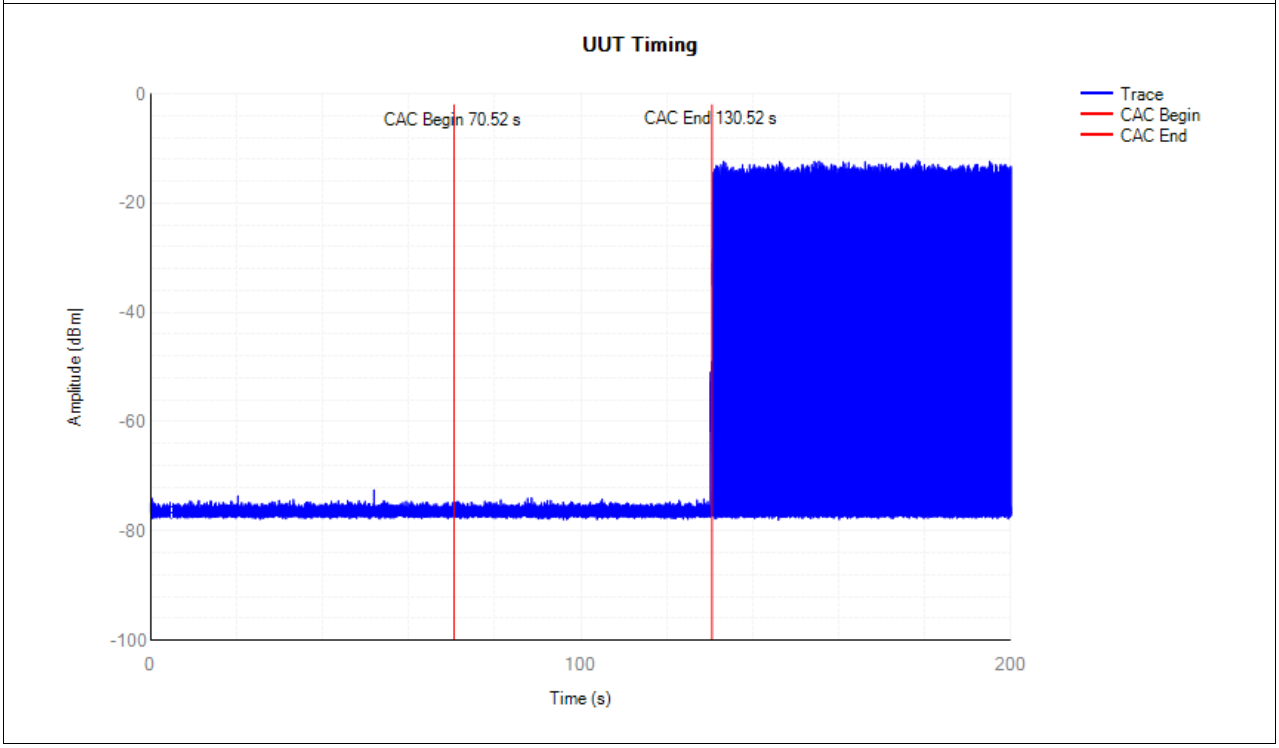
CAC Initial

Mode	Frequency (MHz)	Result	Verdict
ax20	5300	See test Graph	Pass
ax20	5500	See test Graph	Pass
ax160	5250	See test Graph	Pass
ax160	5570	See test Graph	Pass

Test Graphs
ax20 5300MHz CAC Initial

ax20 5500MHz CAC Initial

Ax160 5250MHz CAC Initial

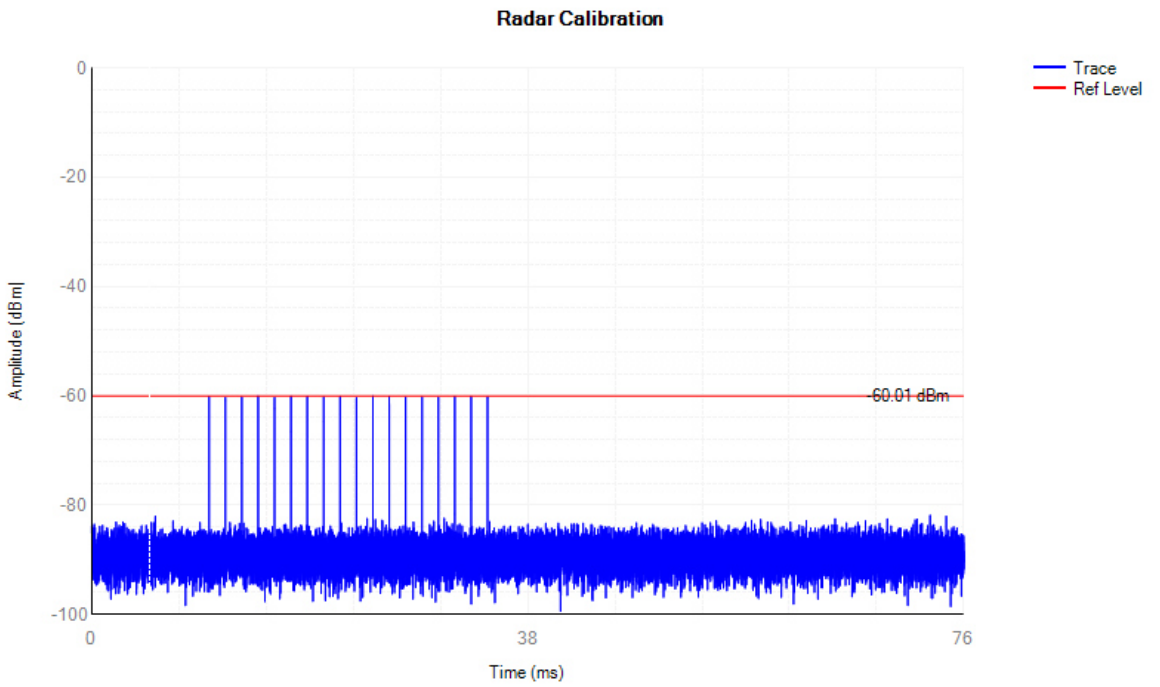
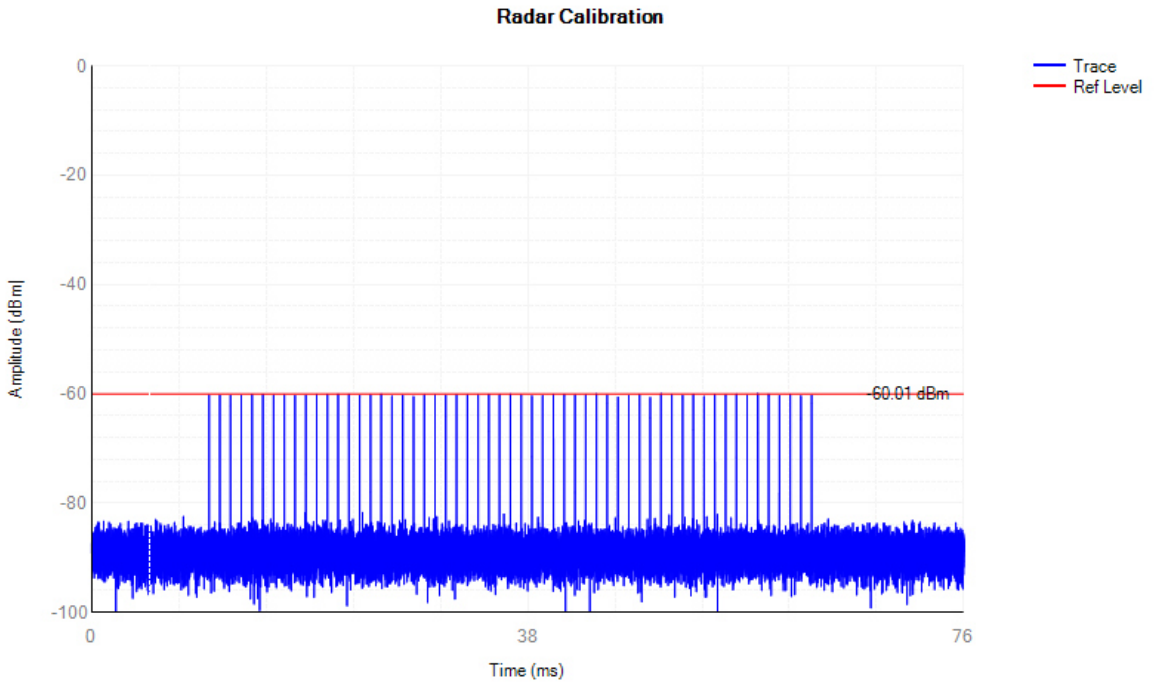


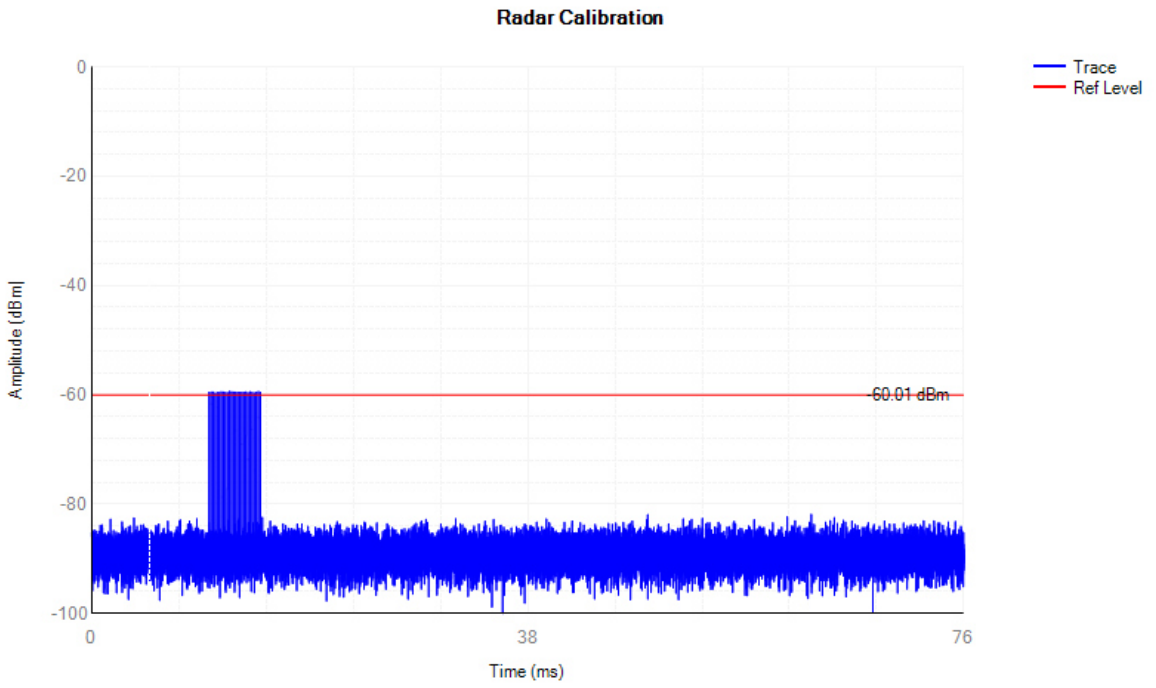
Ax160 5570MHz CAC Initial

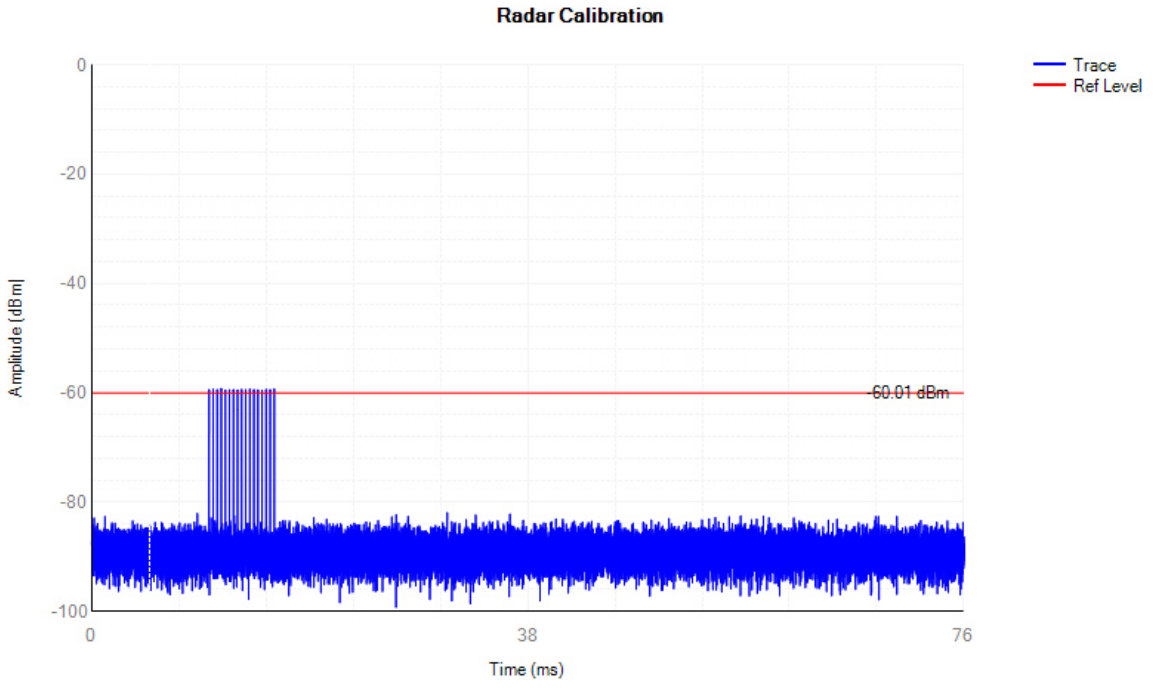


Calibration

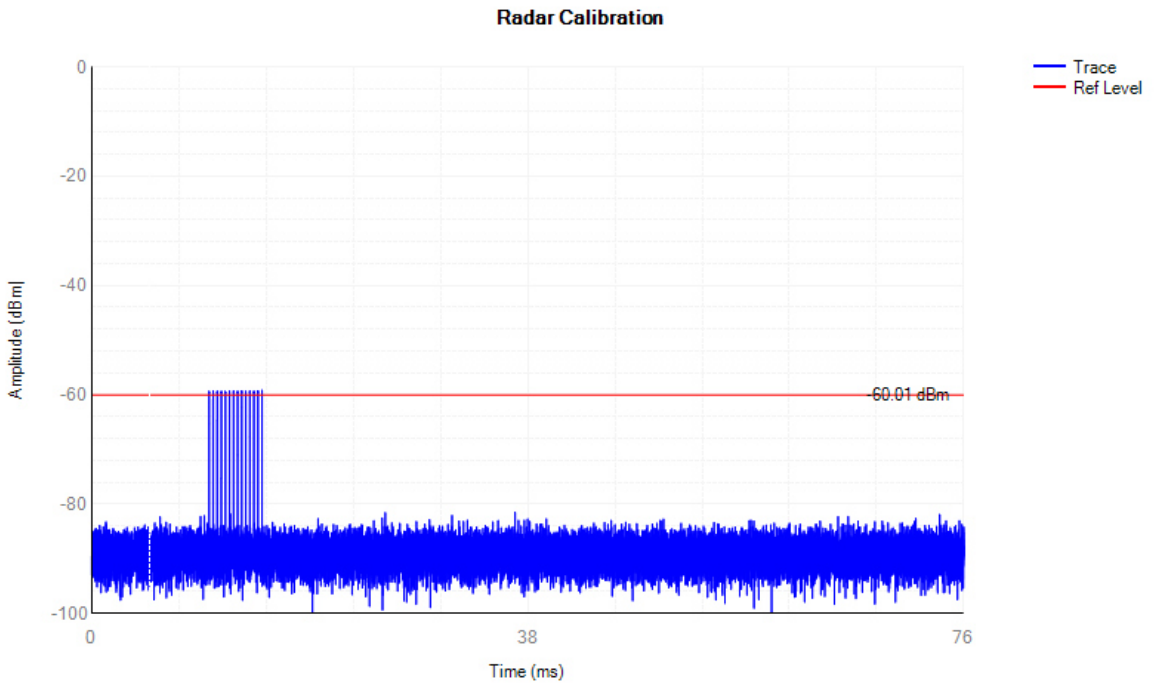
Mode	Frequency (MHz)	Type	Result	Verdict
ax20	5300	DFS_FCC_T0	See test Graph	Pass
ax20	5300	DFS_FCC_T1000	See test Graph	Pass
ax20	5300	DFS_FCC_T2000	See test Graph	Pass
ax20	5300	DFS_FCC_T3000	See test Graph	Pass
ax20	5300	DFS_FCC_T4000	See test Graph	Pass
ax20	5300	DFS_FCC_T5000	See test Graph	Pass
ax20	5300	DFS_FCC_T6000	See test Graph	Pass
ax20	5500	DFS_FCC_T0	See test Graph	Pass
ax20	5500	DFS_FCC_T1000	See test Graph	Pass
ax20	5500	DFS_FCC_T2000	See test Graph	Pass
ax20	5500	DFS_FCC_T3000	See test Graph	Pass
ax20	5500	DFS_FCC_T4000	See test Graph	Pass
ax20	5500	DFS_FCC_T5000	See test Graph	Pass
ax20	5500	DFS_FCC_T6000	See test Graph	Pass
ax160	5250	DFS_FCC_T0	See test Graph	Pass
ax160	5250	DFS_FCC_T1000	See test Graph	Pass
ax160	5250	DFS_FCC_T2000	See test Graph	Pass
ax160	5250	DFS_FCC_T3000	See test Graph	Pass
ax160	5250	DFS_FCC_T4000	See test Graph	Pass
ax160	5250	DFS_FCC_T5000	See test Graph	Pass
ax160	5250	DFS_FCC_T6000	See test Graph	Pass
ax160	5570	DFS_FCC_T0	See test Graph	Pass
ax160	5570	DFS_FCC_T1000	See test Graph	Pass
ax160	5570	DFS_FCC_T2000	See test Graph	Pass
ax160	5570	DFS_FCC_T3000	See test Graph	Pass
ax160	5570	DFS_FCC_T4000	See test Graph	Pass
ax160	5570	DFS_FCC_T5000	See test Graph	Pass
ax160	5570	DFS_FCC_T6000	See test Graph	Pass

Test Graphs
5300MHz DFS_FCC_T0

5300MHz DFS_FCC_T1000


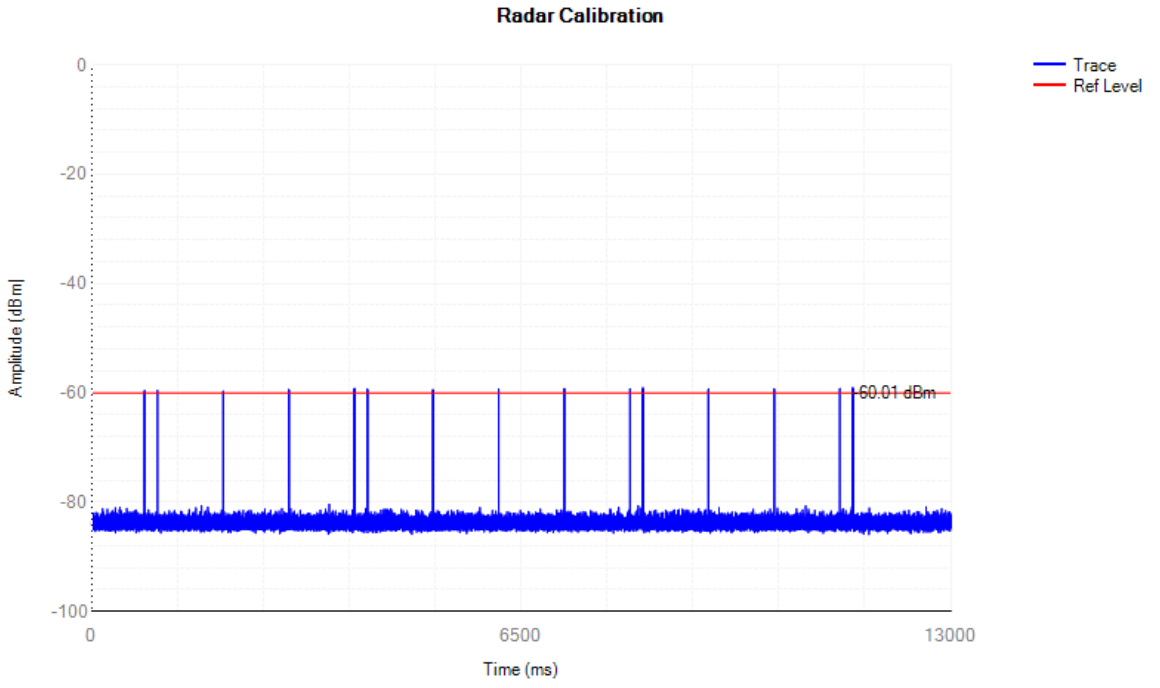
5300MHz DFS_FCC_T2000


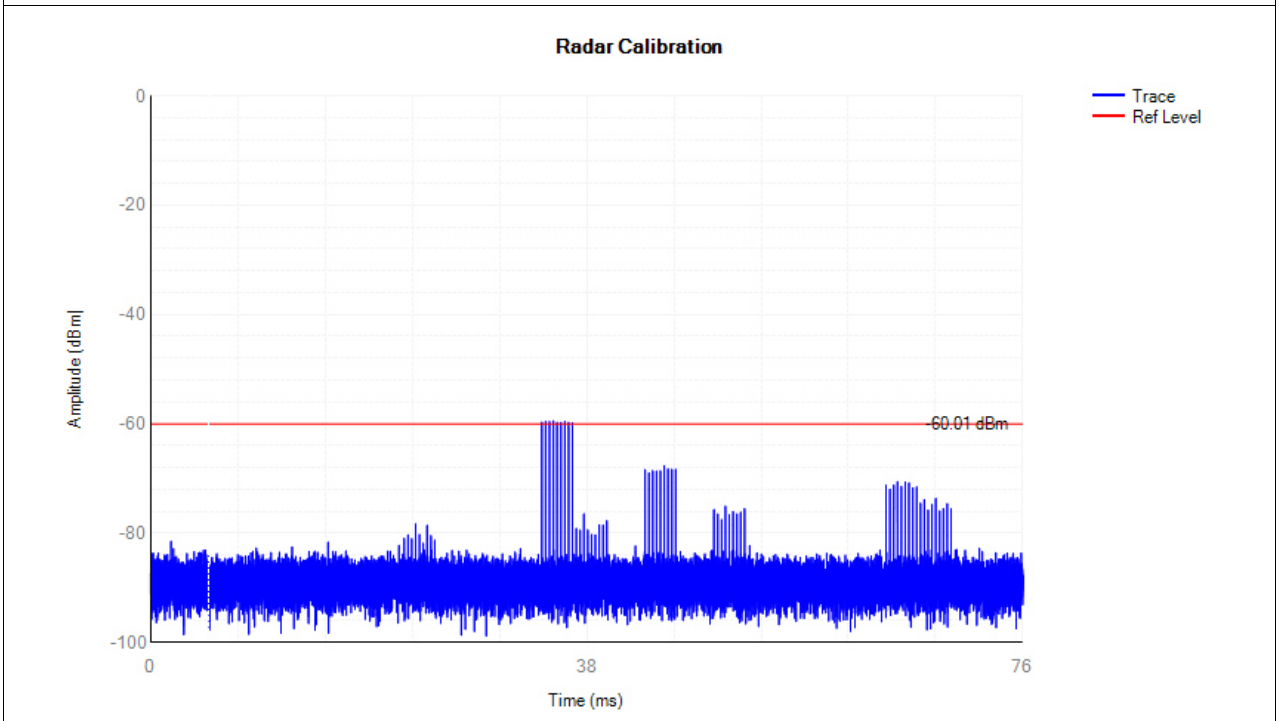
5300MHz DFS_FCC_T3000


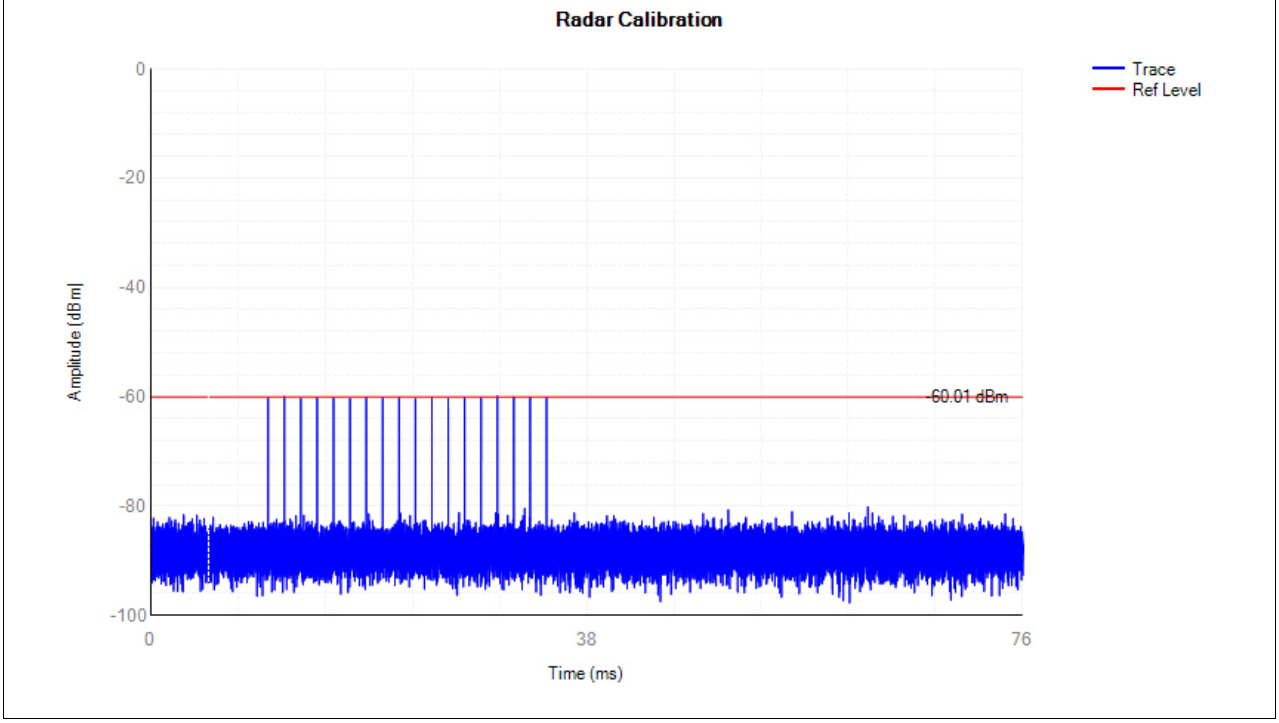
5300MHz DFS_FCC_T4000



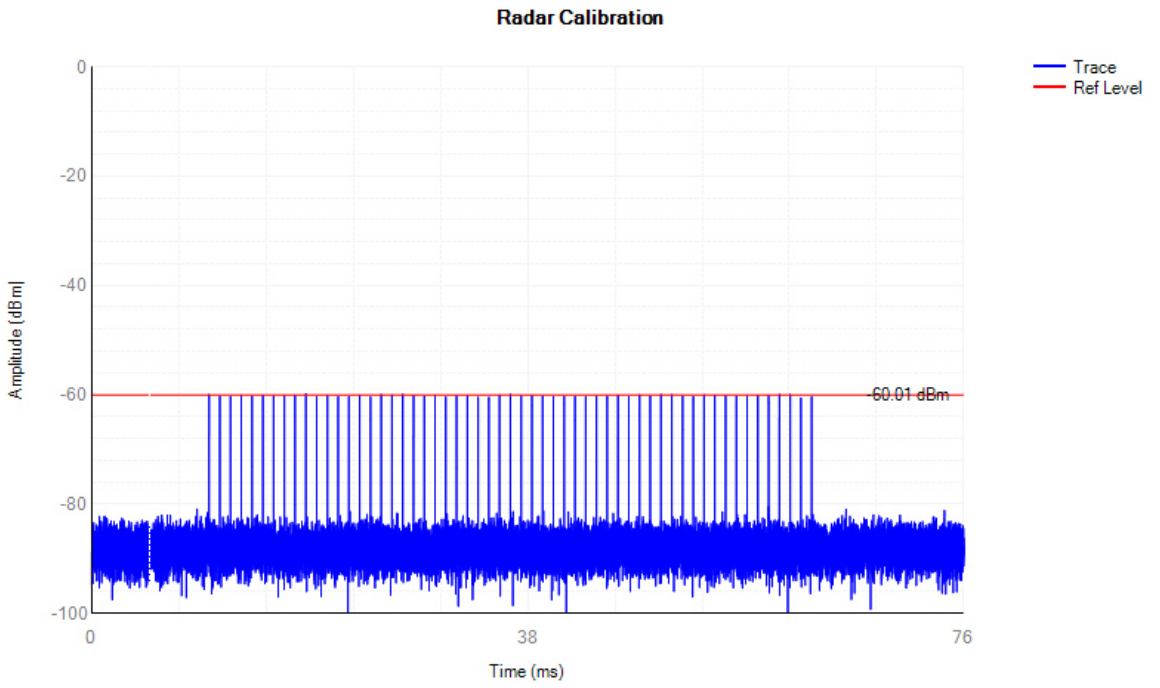
5300MHz DFS_FCC_T5000



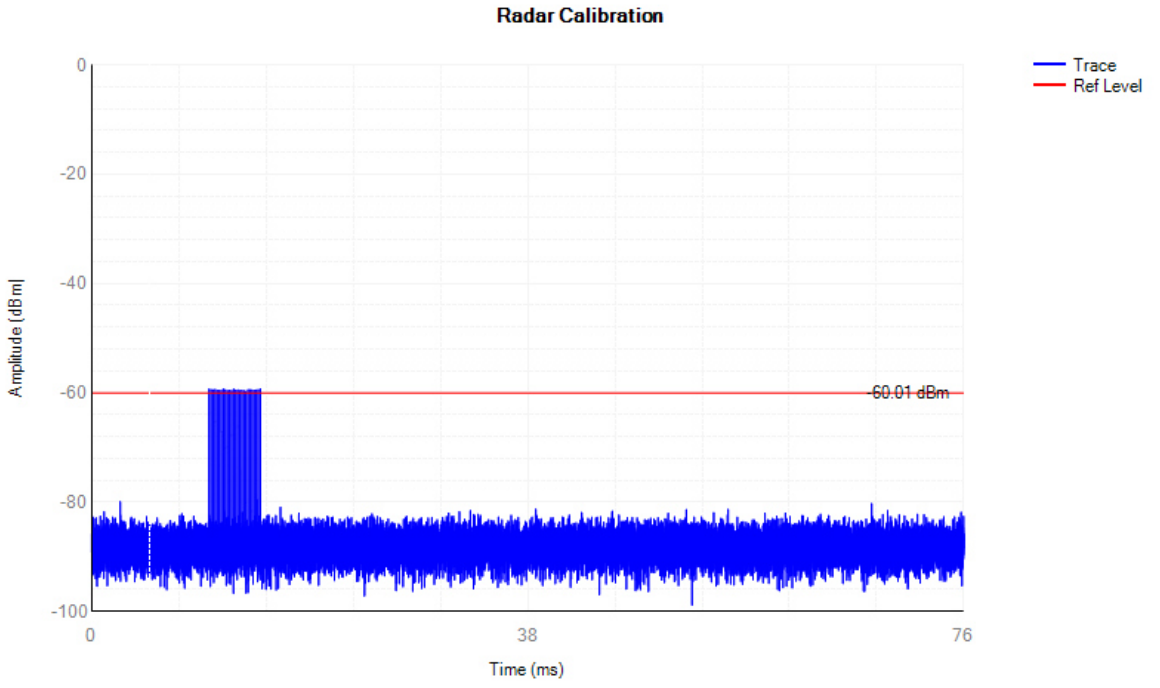
5300MHz DFS_FCC_T6000


5500MHz DFS_FCC_T0


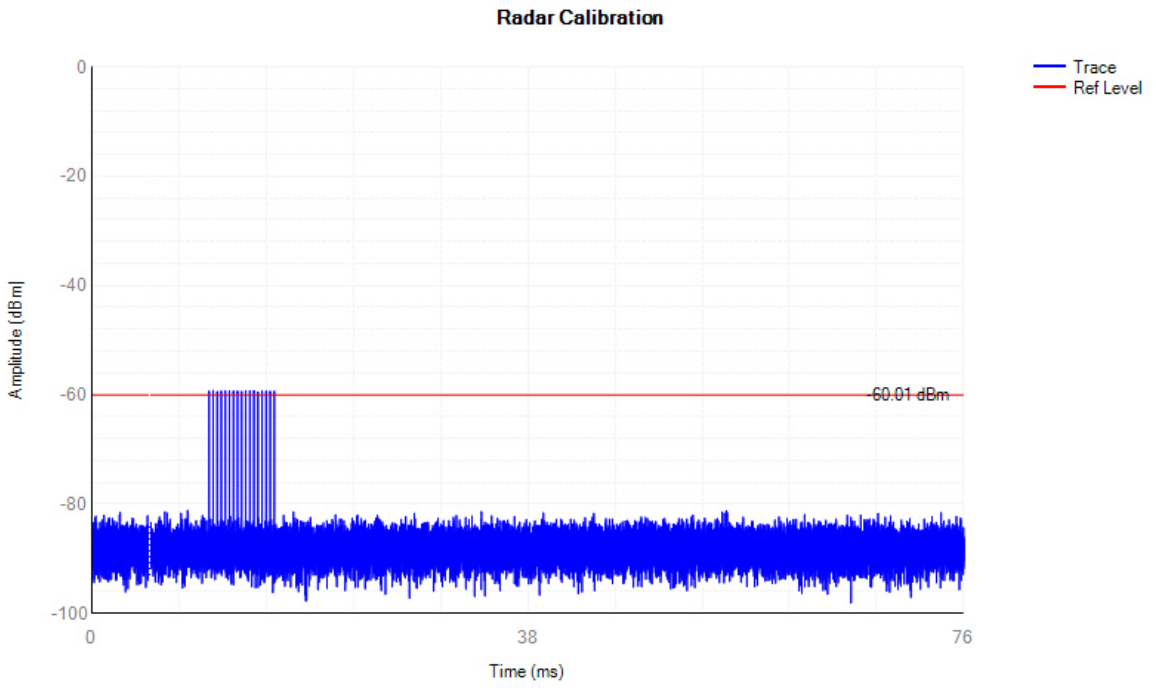
5500MHz DFS_FCC_T1000



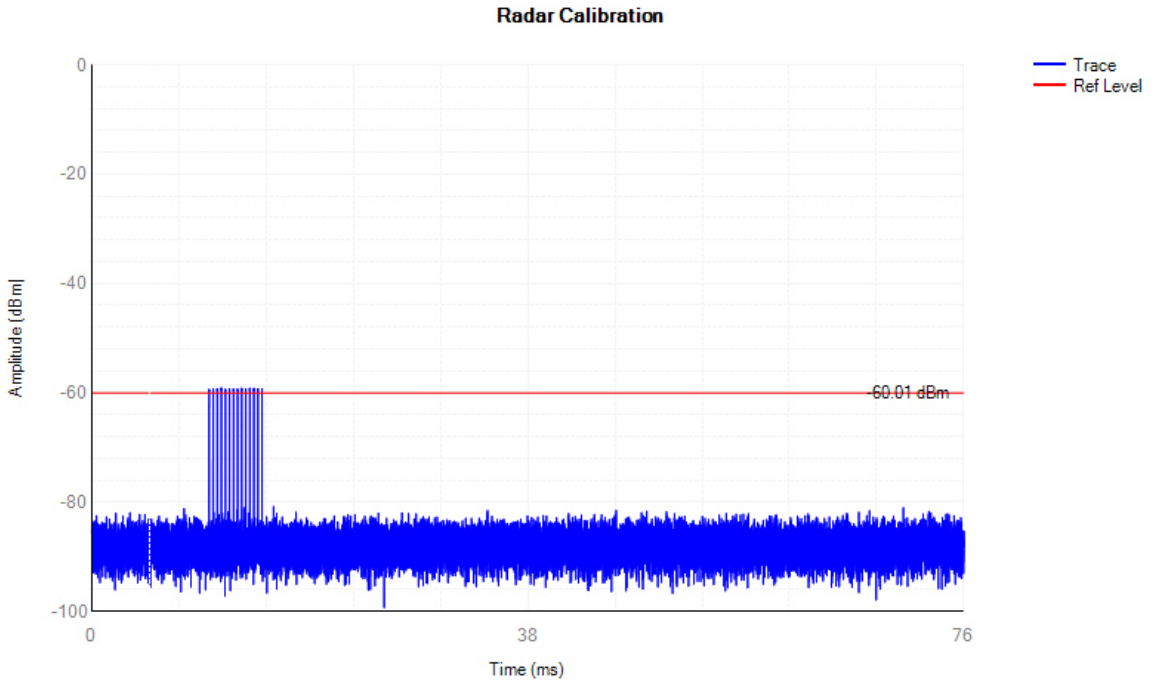
5500MHz DFS_FCC_T2000



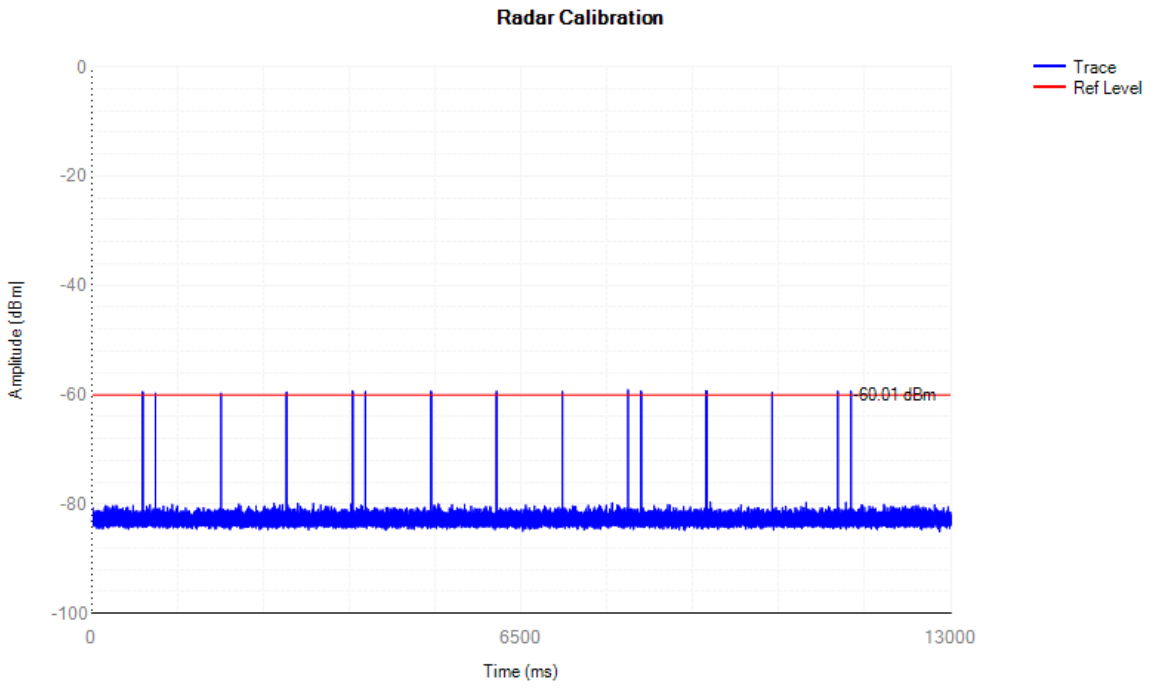
5500MHz DFS_FCC_T3000



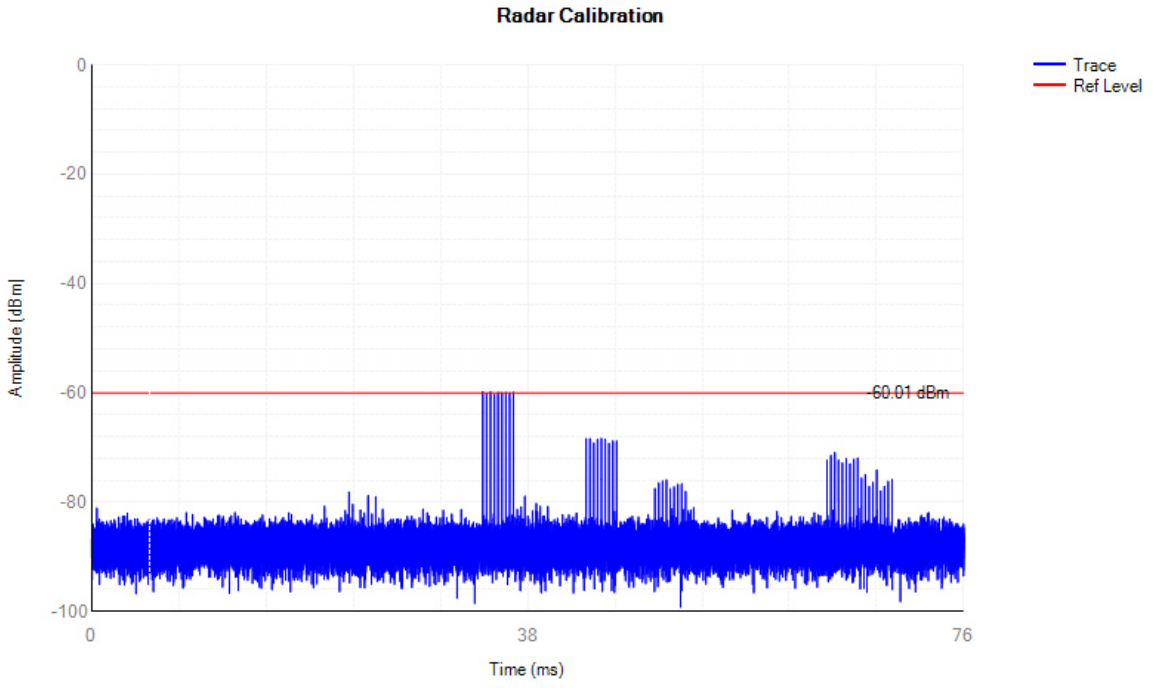
5500MHz DFS_FCC_T4000



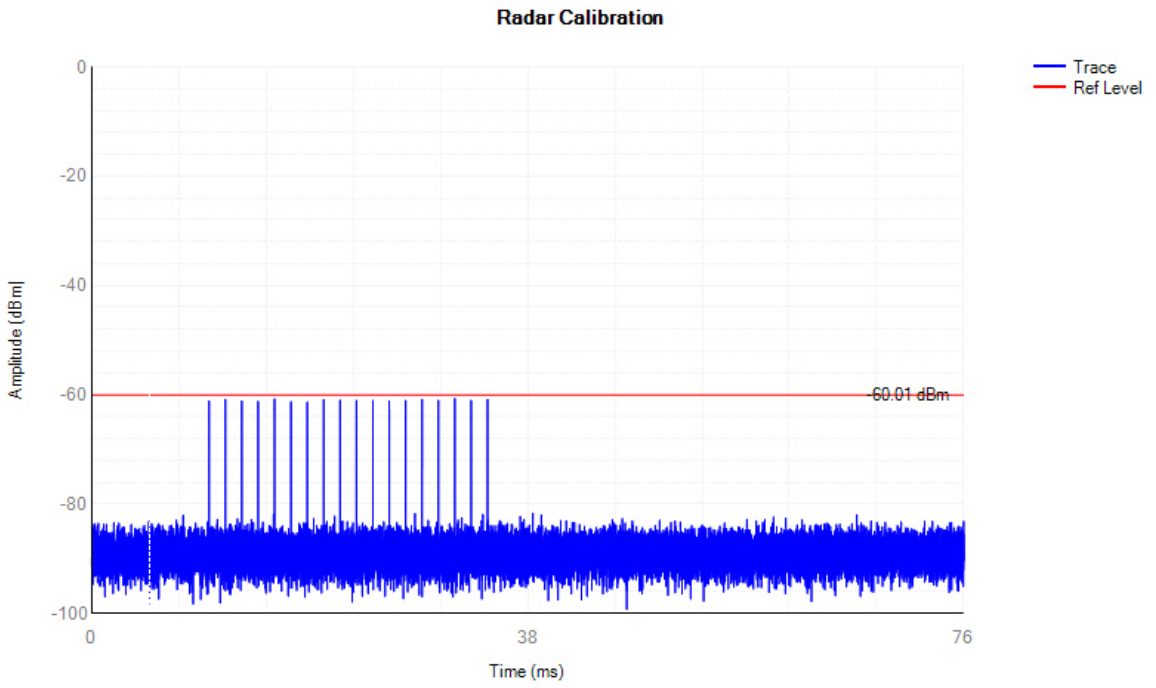
5500MHz DFS_FCC_T5000



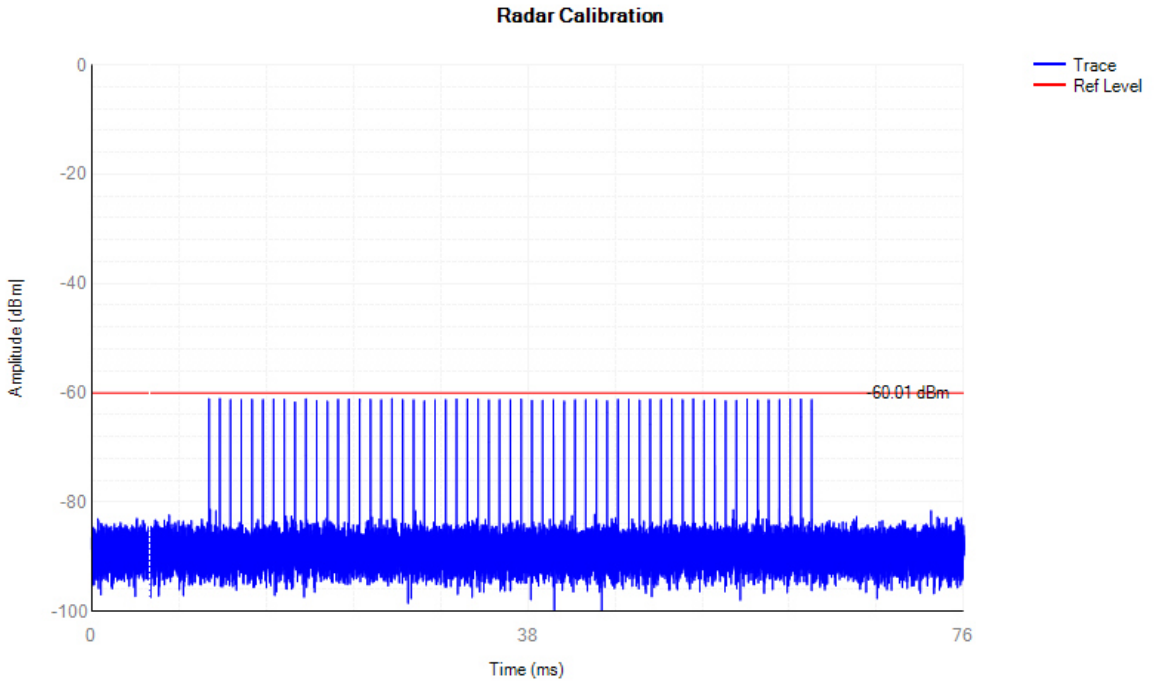
5500MHz DFS_FCC_T6000



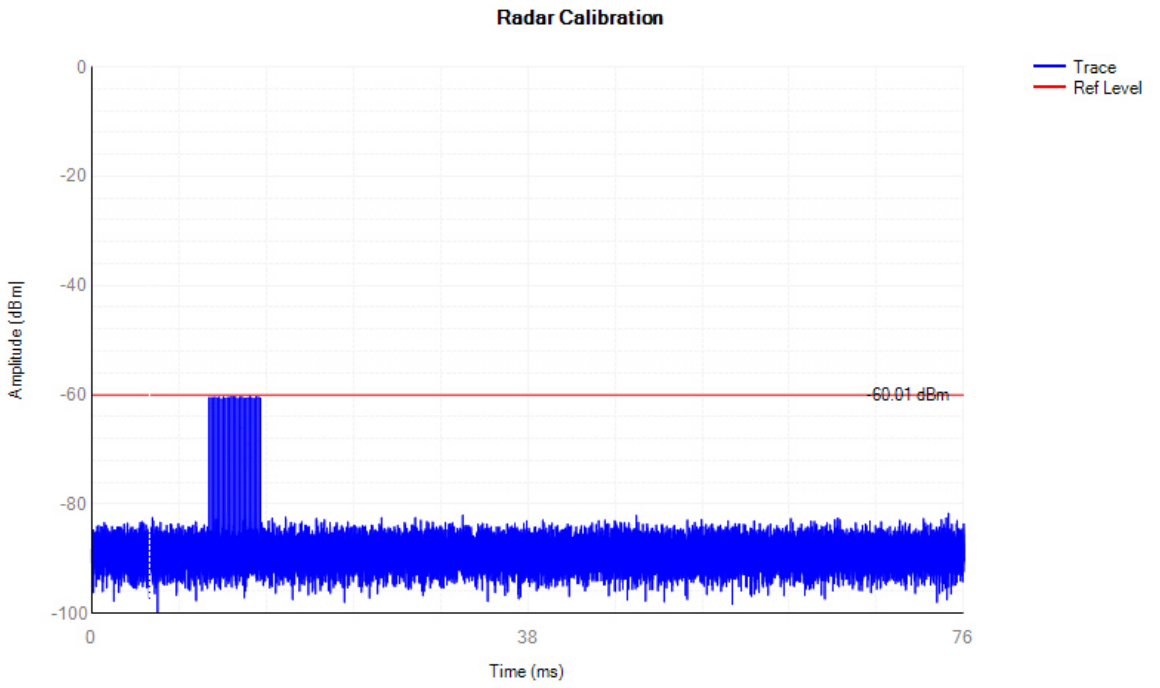
5250MHz DFS_FCC_T0



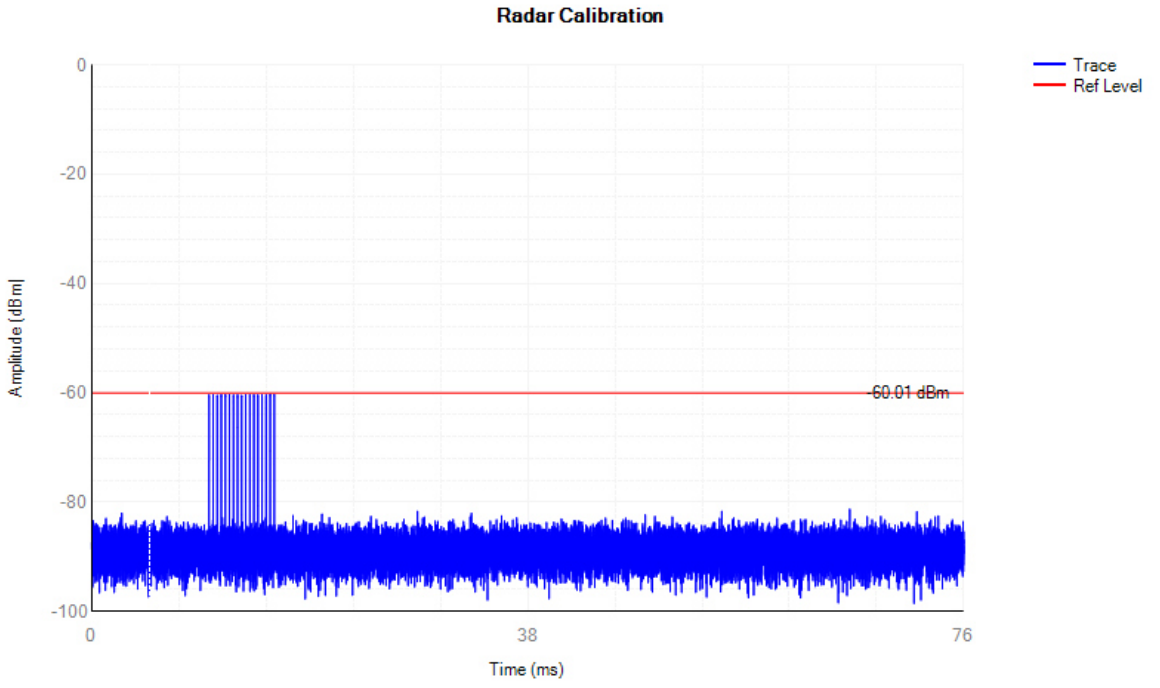
5250MHz DFS_FCC_T1000



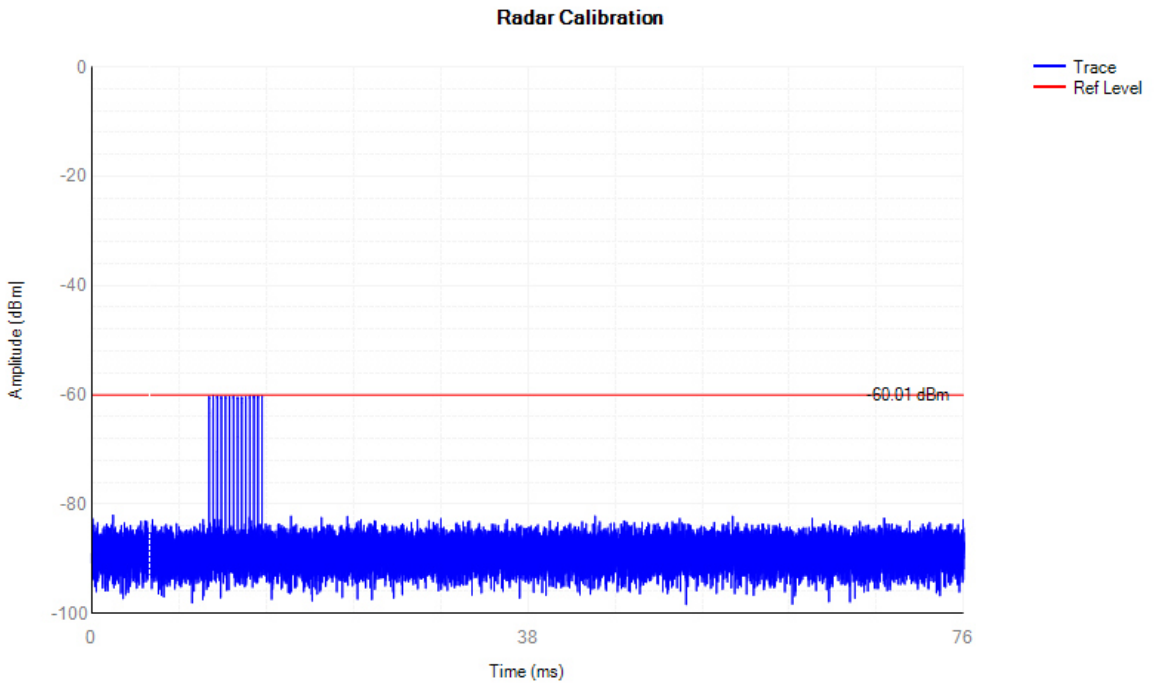
5250MHz DFS_FCC_T2000



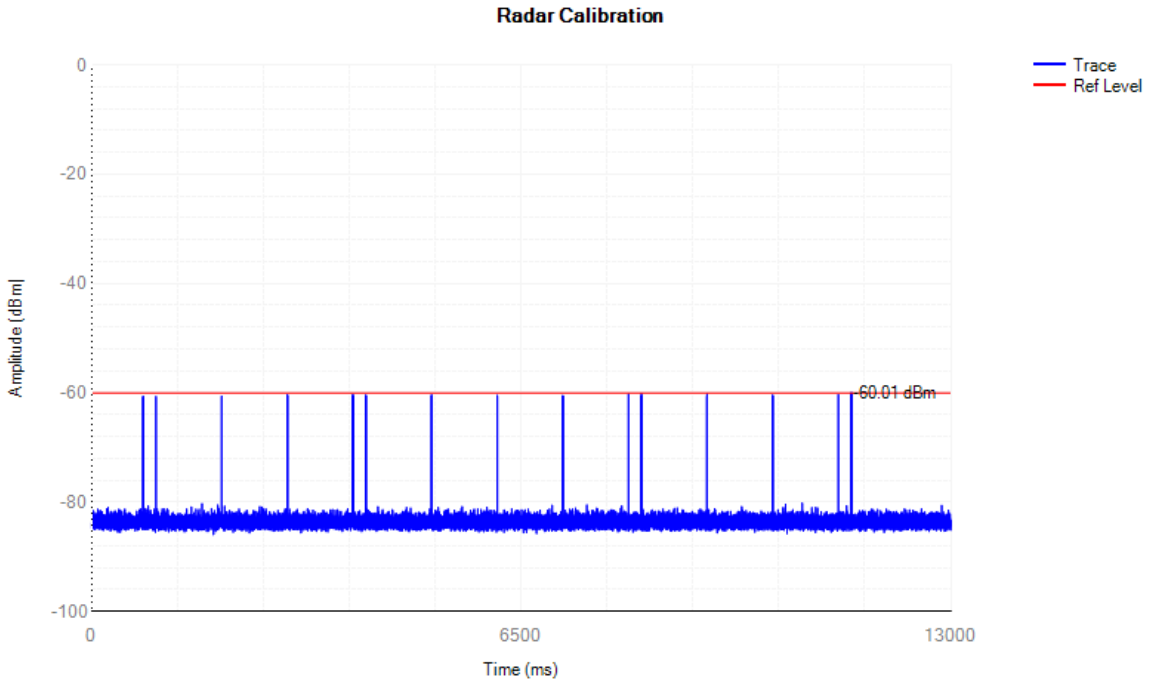
5250MHz DFS_FCC_T3000



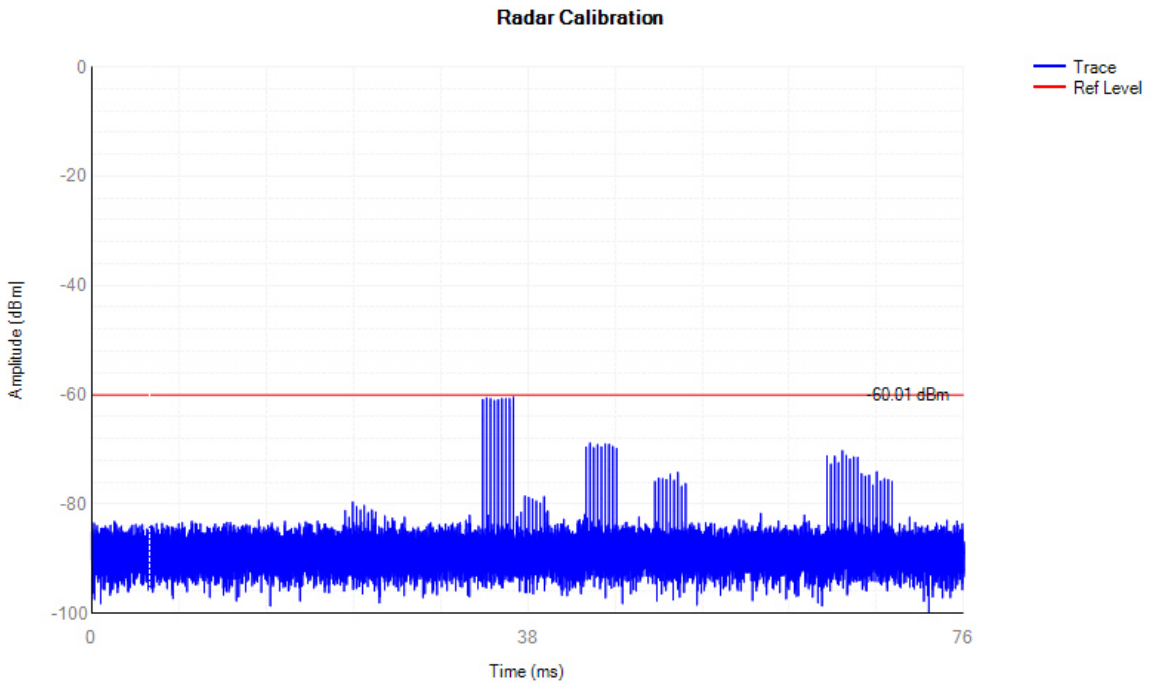
5250MHz DFS_FCC_T4000



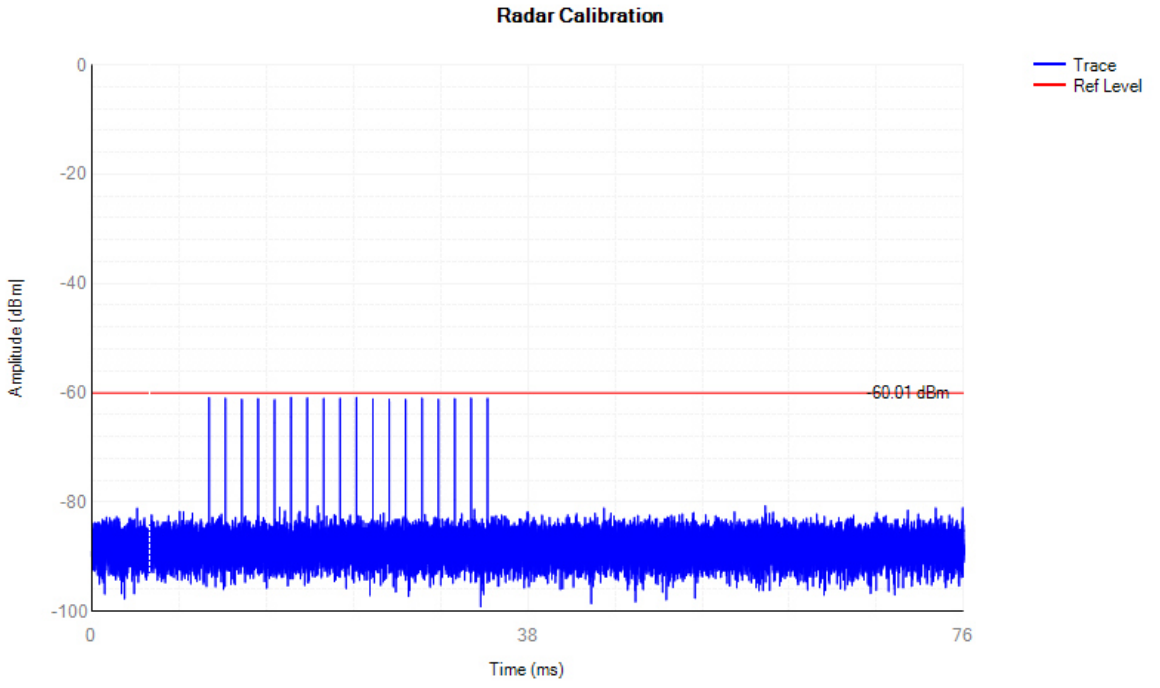
5250MHz DFS_FCC_T5000

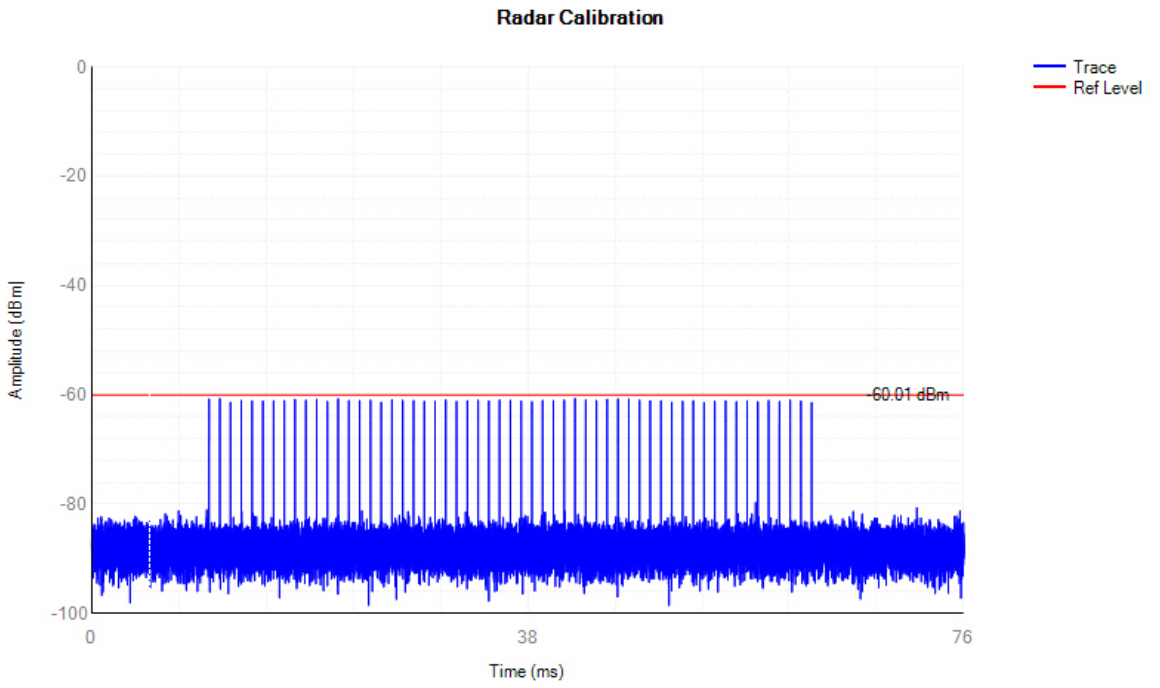


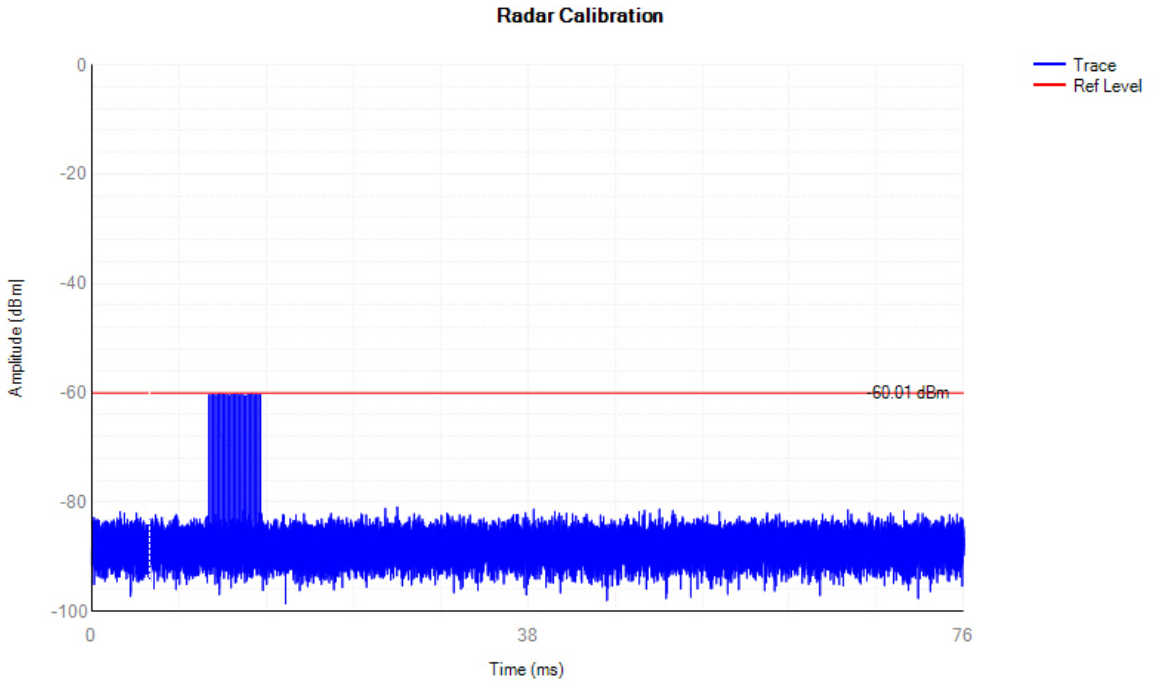
5250MHz DFS_FCC_T6000



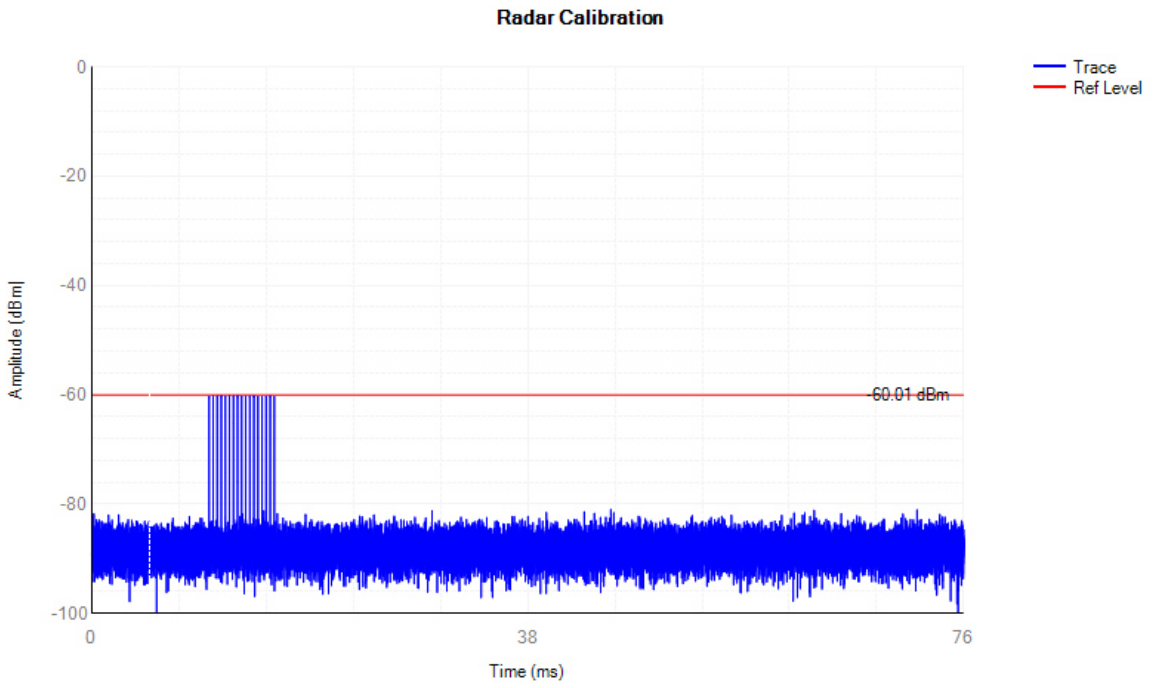
5570MHz DFS_FCC_T0



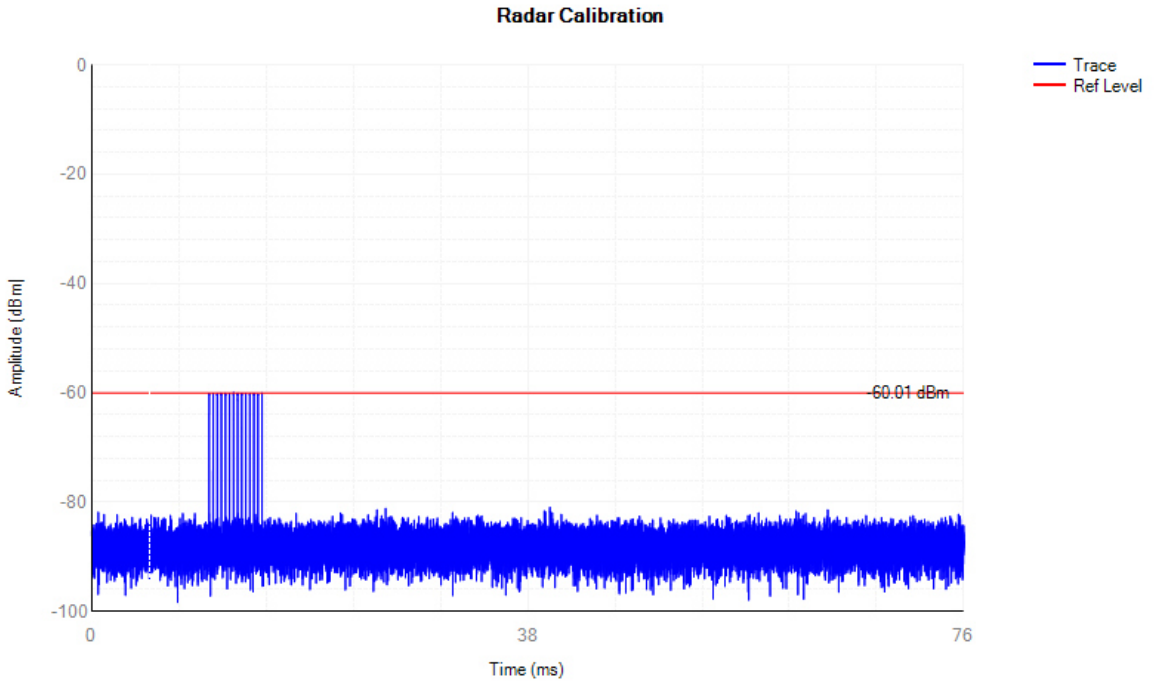
5570MHz DFS_FCC_T1000


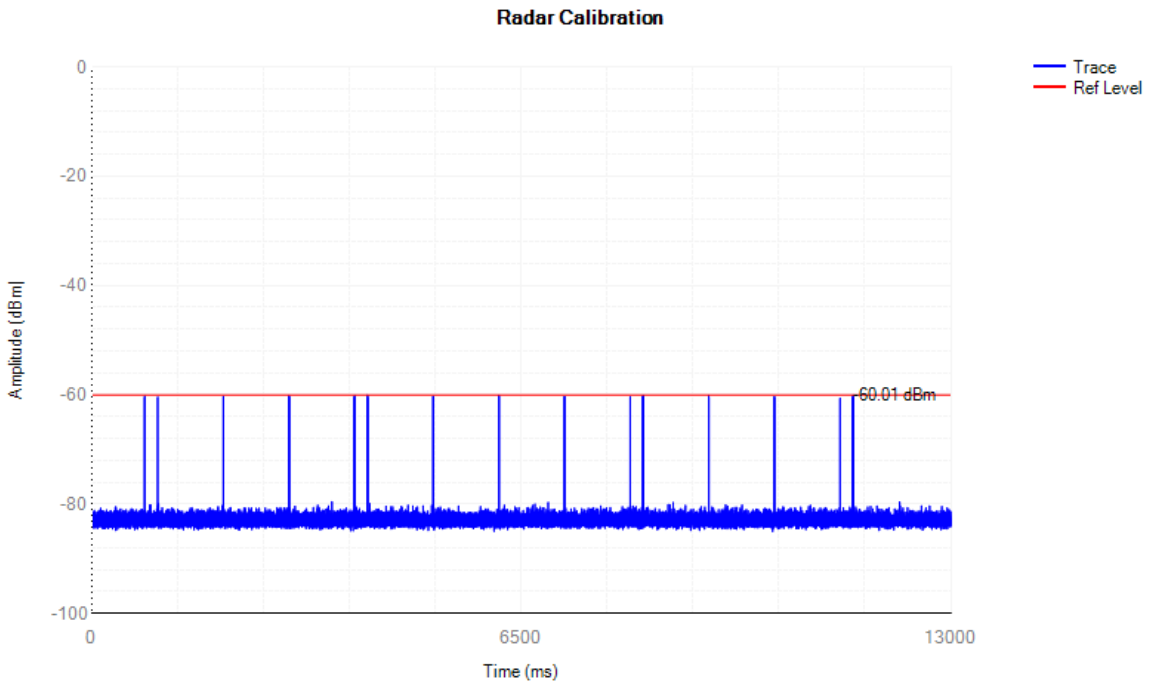
5570MHz DFS_FCC_T2000


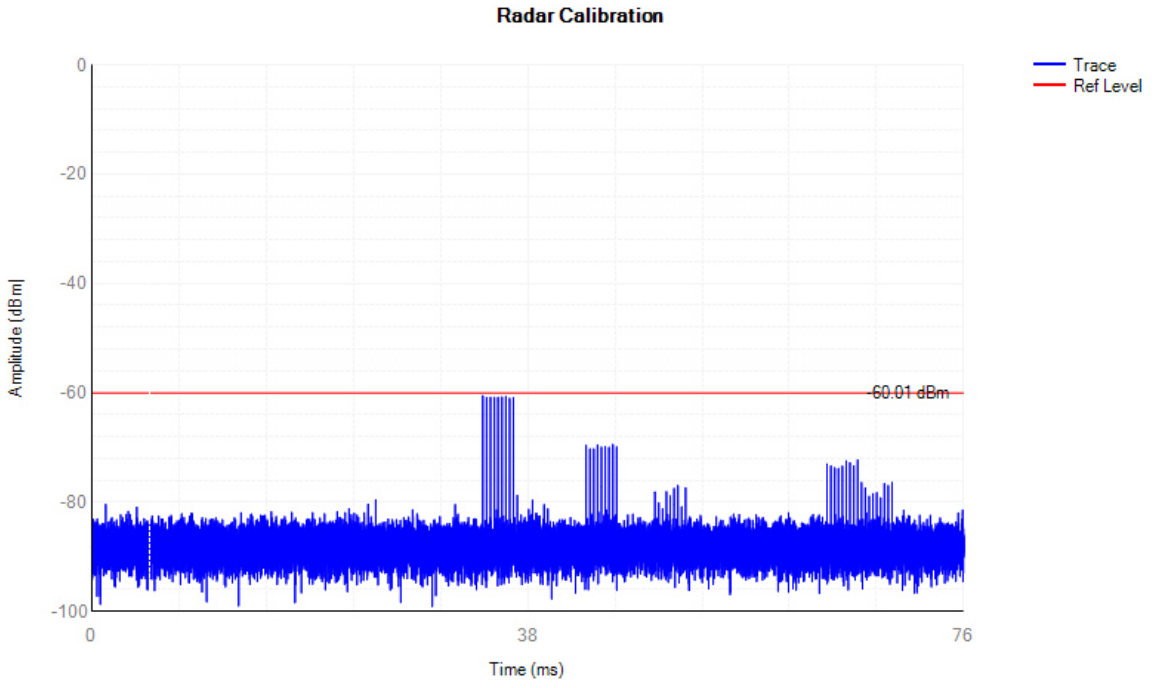
5570MHz DFS_FCC_T3000



5570MHz DFS_FCC_T4000

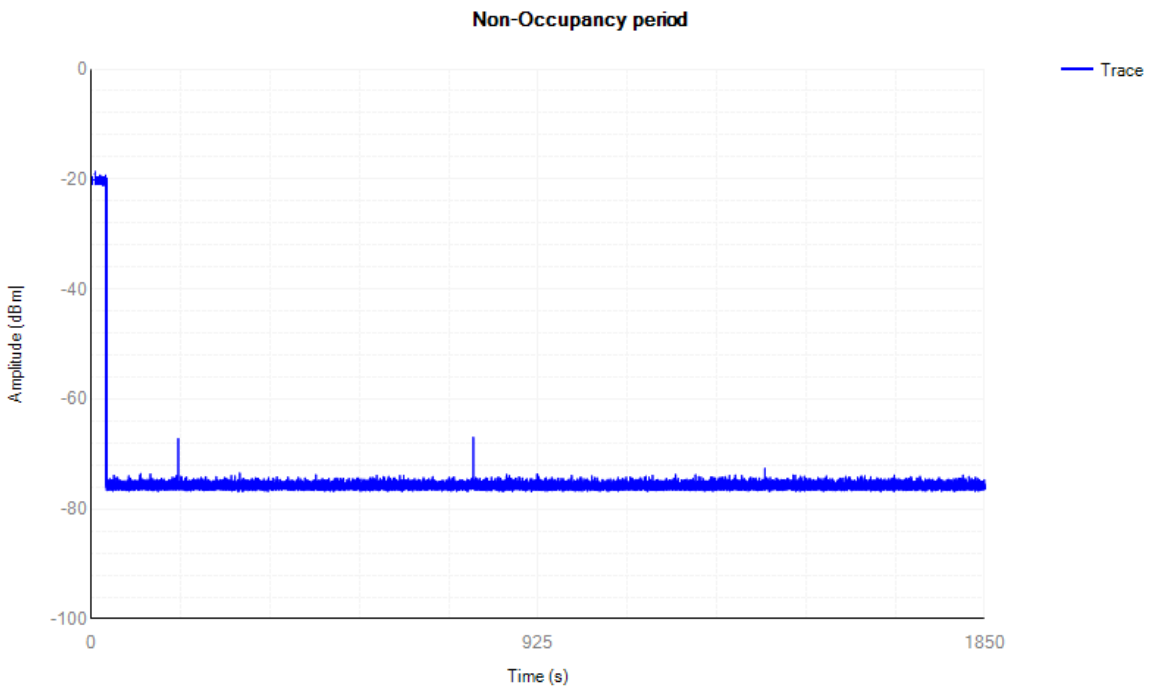
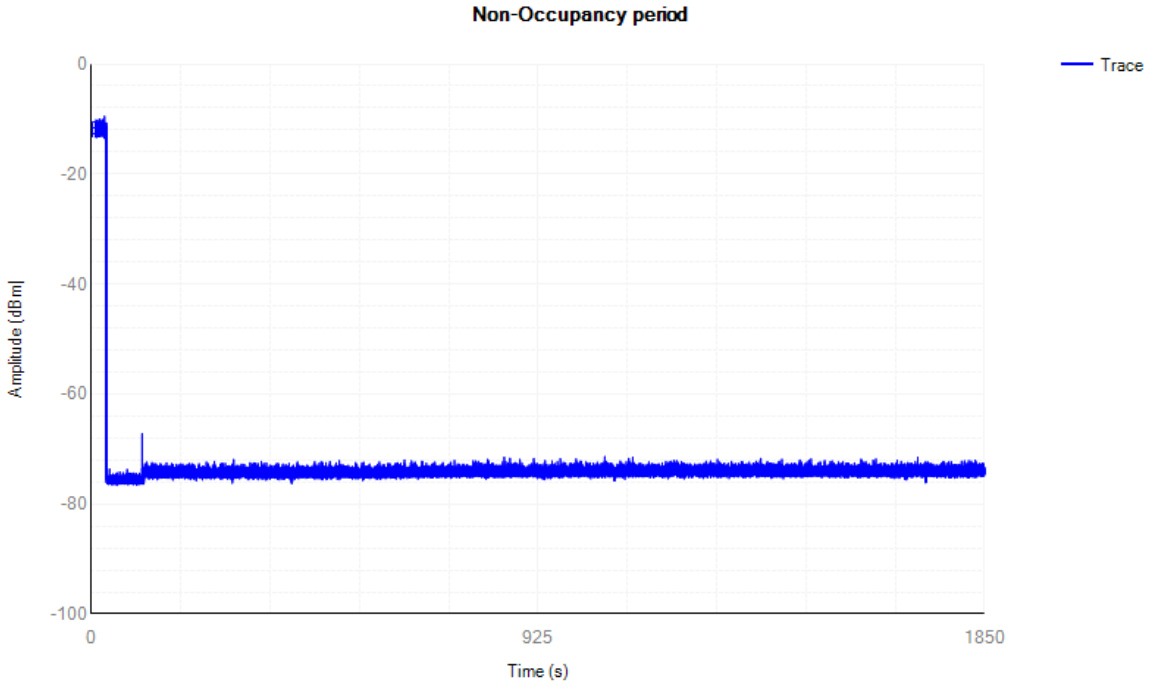


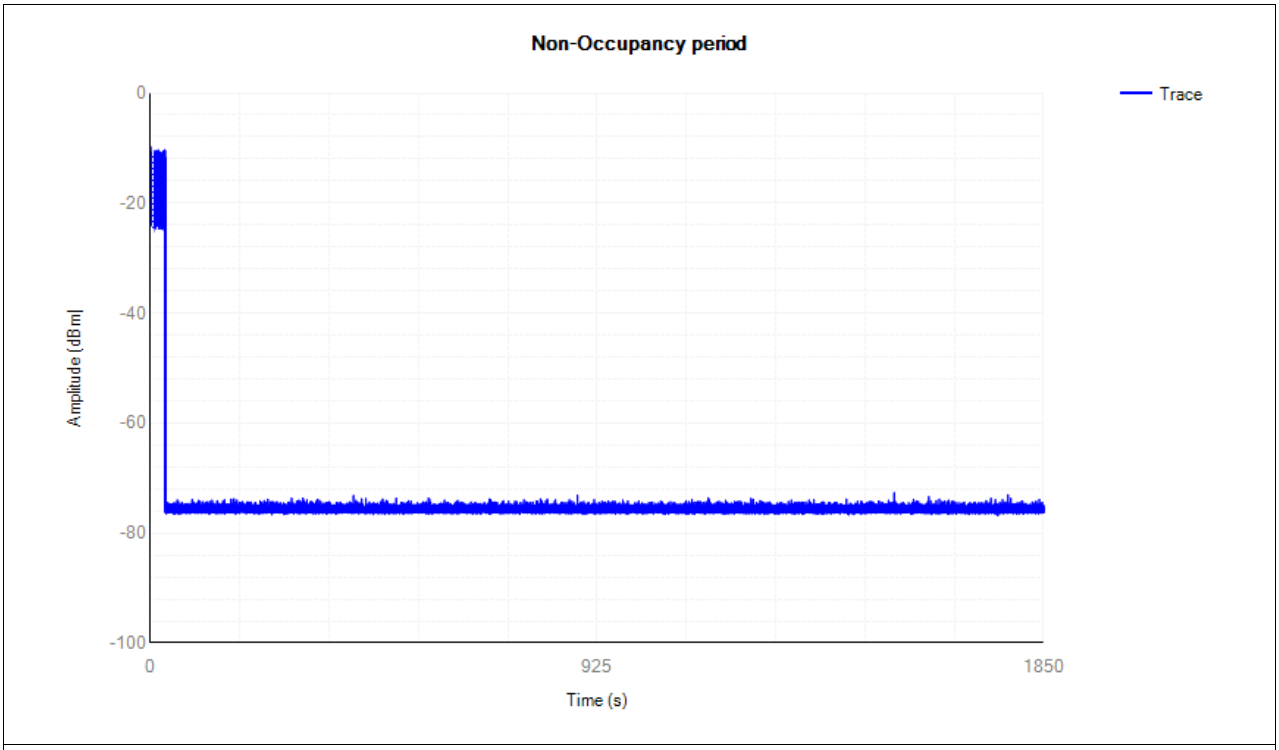
5570MHz DFS_FCC_T5000


5570MHz DFS_FCC_T6000


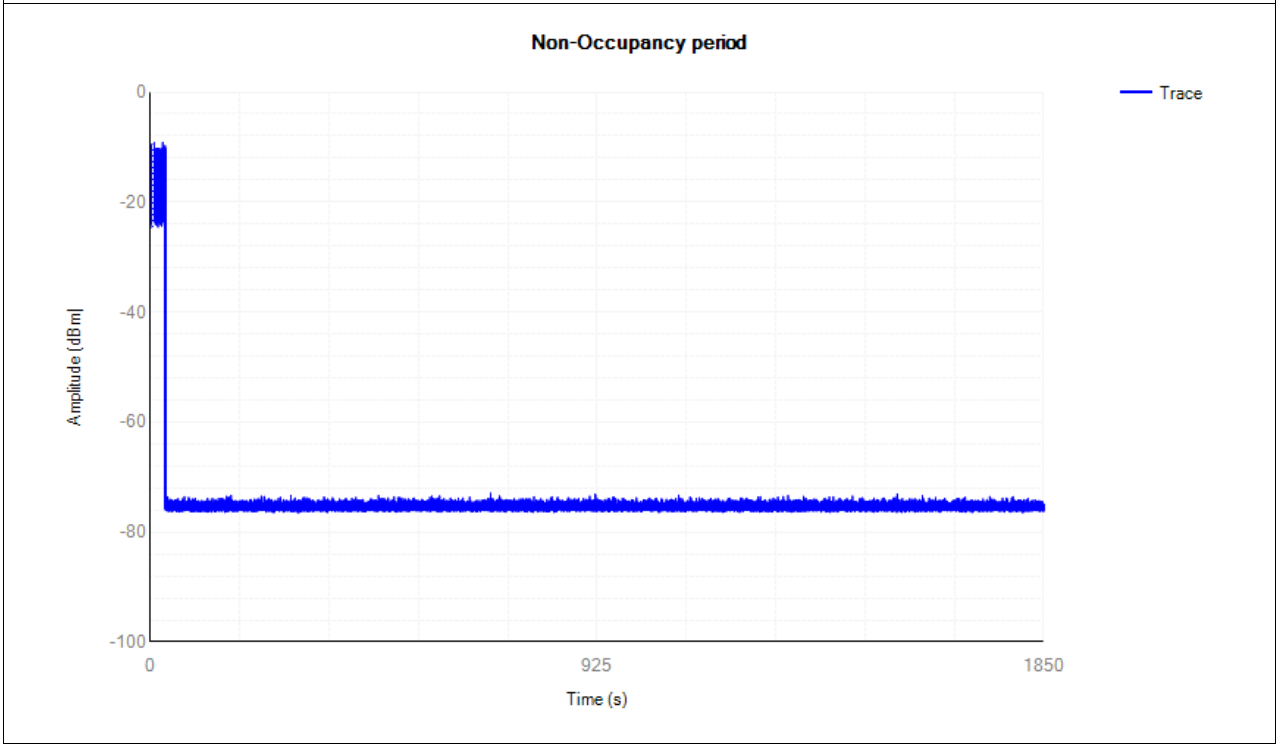
Non-Occupancy

Mode	Frequency (MHz)	Result	Verdict
ax20	5300	See test Graph	Pass
ax20	5500	See test Graph	Pass
ax160	5250	See test Graph	Pass
ax160	5570	See test Graph	Pass

Test Graphs
ax20 5300MHz Non-Occupancy

ax20 5500MHz Non-Occupancy

ax160 5250MHz Non-Occupancy

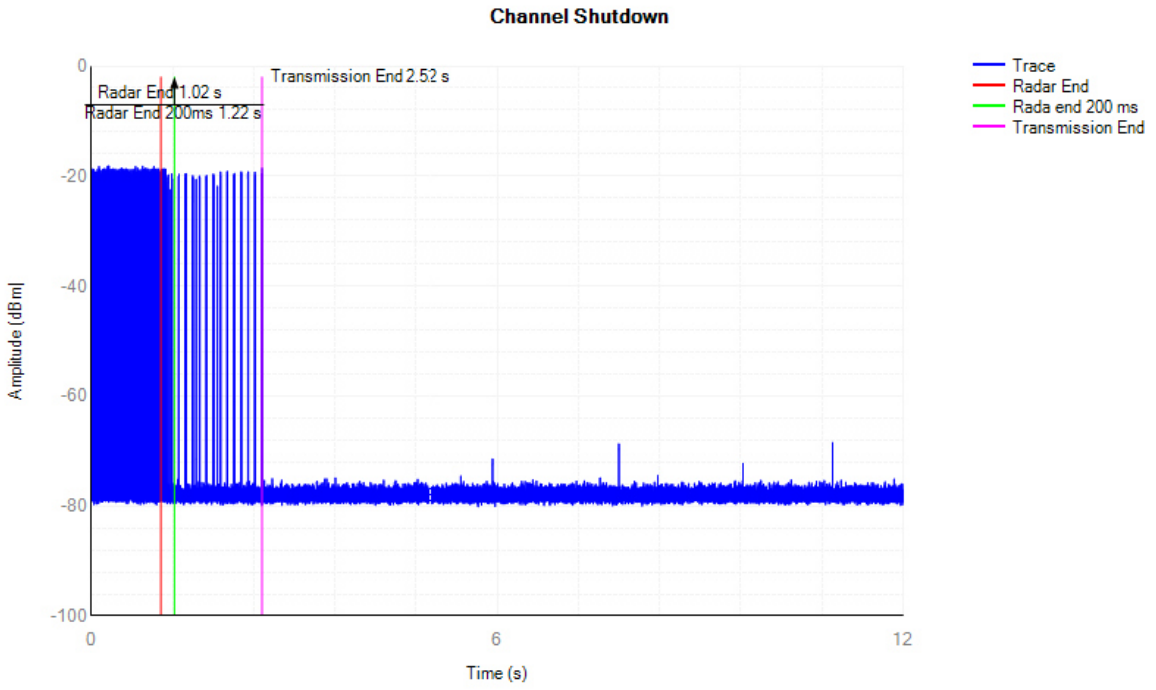
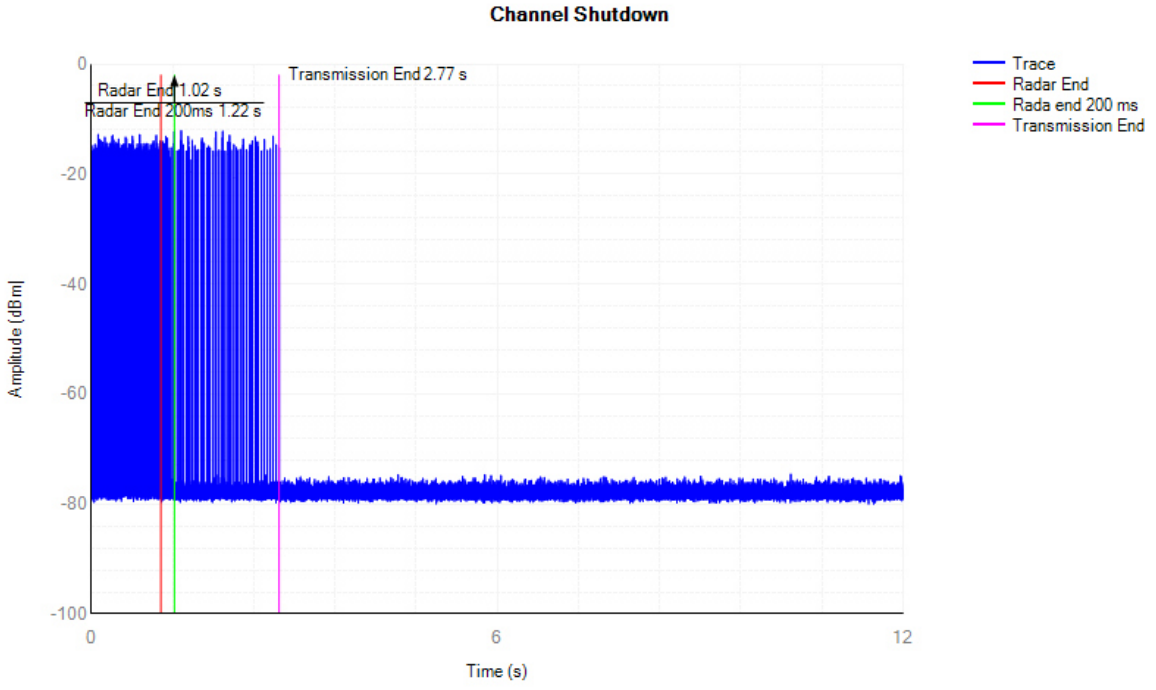


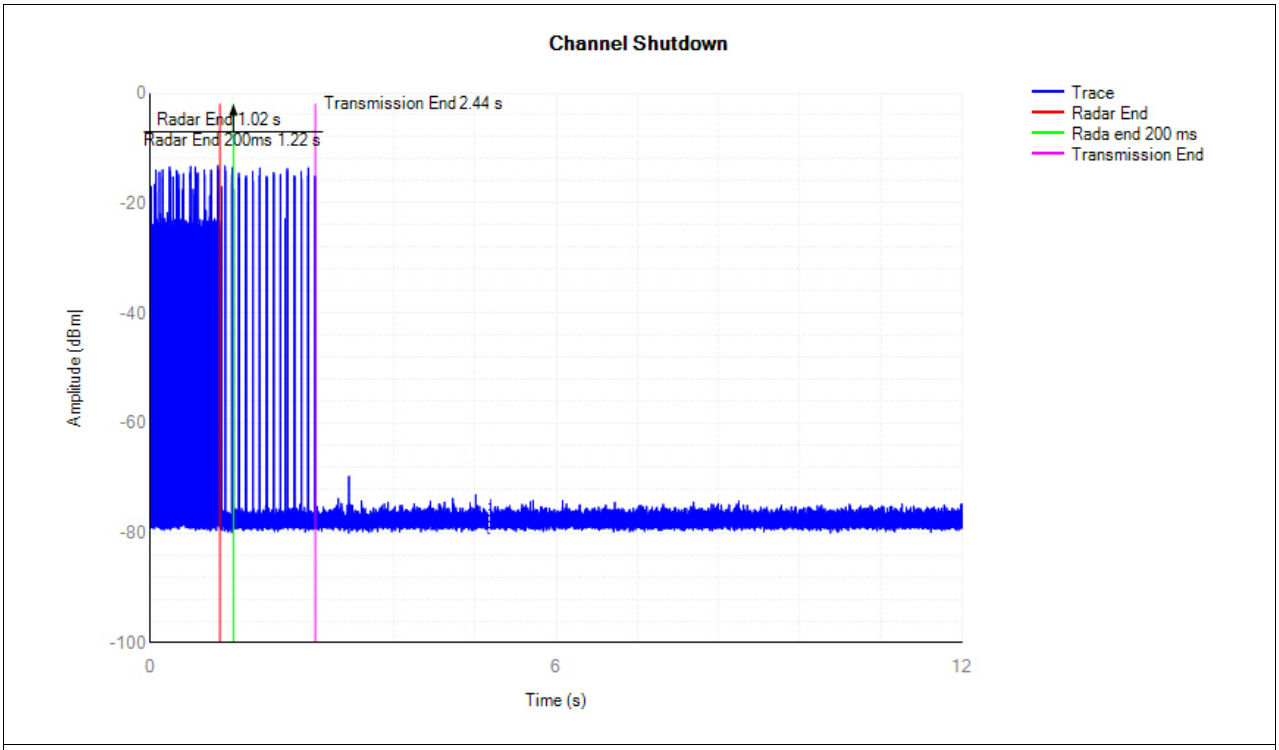
ax160 5570MHz Non-Occupancy



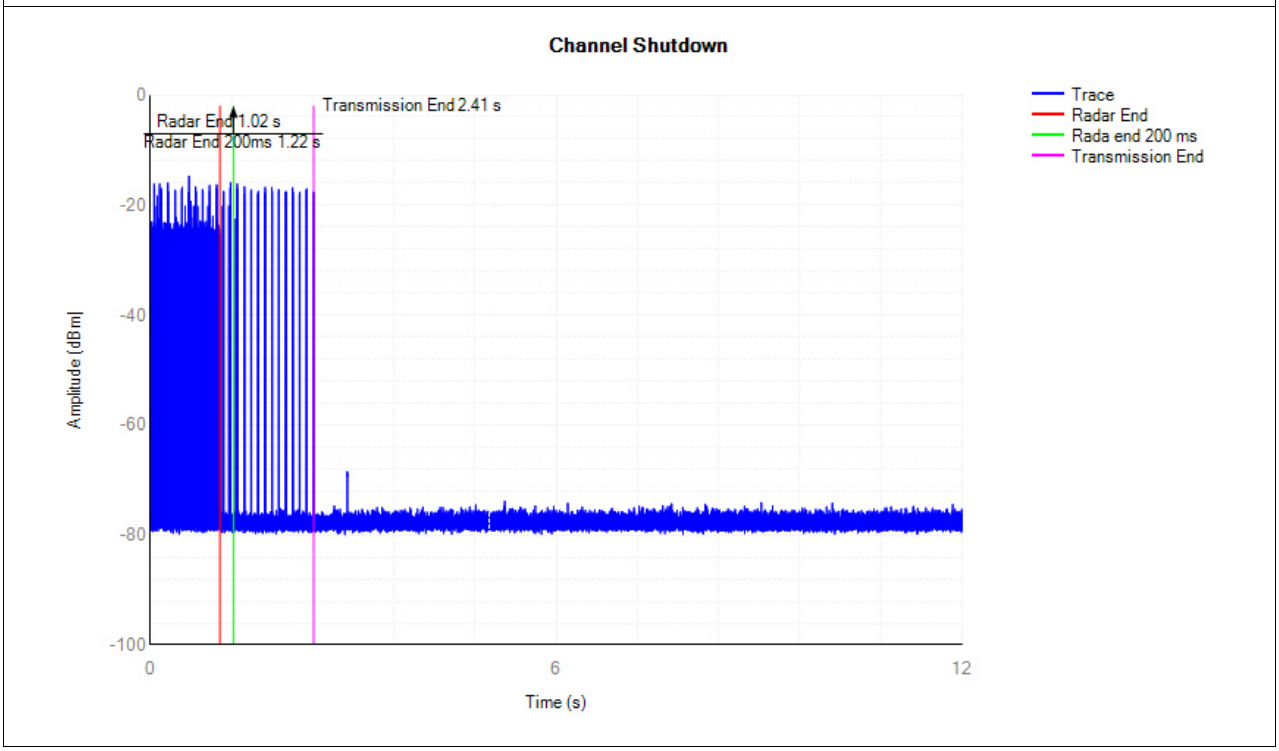
Shutdown Time

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
ax20	5300	1.4969	10	0.0728	0.26	0.0236	0.06	Pass
ax20	5500	1.7485	10	0.1164	0.26	0.0528	0.06	Pass
ax160	5250	1.4113	10	0.03	0.26	0.0252	0.06	Pass
ax160	5570	1.3877	10	0.0272	0.26	0.0224	0.06	Pass

Test Graphs
ax20 5300MHz Shutdown

ax20 5500MHz Shutdown

ax160 5250MHz Shutdown



ax160 5570MHz Shutdown



Detection Bandwidth

Mode	Frequency (MHz)	Offset (MHz)	Detection Threshold (dBm)	Total No.	Detected No.	Detection Rate (%)	Limit (%)	Verdict
ax20	5300	-11	-60.01	10	10	100.00	90	Pass
ax20	5300	-10	-60.01	10	10	100.00	90	Pass
ax20	5300	-9	-60.01	10	10	100.00	90	Pass
ax20	5300	-8	-60.01	10	10	100.00	90	Pass
ax20	5300	-7	-60.01	10	10	100.00	90	Pass
ax20	5300	-6	-60.01	10	10	100.00	90	Pass
ax20	5300	-5	-60.01	10	10	100.00	90	Pass
ax20	5300	0	-60.01	10	10	100.00	90	Pass
ax20	5300	5	-60.01	10	10	100.00	90	Pass
ax20	5300	6	-60.01	10	10	100.00	90	Pass
ax20	5300	7	-60.01	10	10	100.00	90	Pass
ax20	5300	8	-60.01	10	10	100.00	90	Pass
ax20	5300	9	-60.01	10	10	100.00	90	Pass
ax20	5300	10	-60.01	10	10	100.00	90	Pass
ax20	5300	11	-60.01	10	10	100.00	90	Pass
ax20	5500	-11	-60.01	10	10	100.00	90	Pass
ax20	5500	-10	-60.01	10	9	90.00	90	Pass
ax20	5500	-9	-60.01	10	10	100.00	90	Pass
ax20	5500	-8	-60.01	10	10	100.00	90	Pass
ax20	5500	-7	-60.01	10	10	100.00	90	Pass
ax20	5500	-6	-60.01	10	10	100.00	90	Pass
ax20	5500	-5	-60.01	10	9	90.00	90	Pass
ax20	5500	0	-60.01	10	10	100.00	90	Pass
ax20	5500	5	-60.01	10	10	100.00	90	Pass
ax20	5500	6	-60.01	10	10	100.00	90	Pass
ax20	5500	7	-60.01	10	10	100.00	90	Pass
ax20	5500	8	-60.01	10	9	90.00	90	Pass
ax20	5500	9	-60.01	10	10	100.00	90	Pass
ax20	5500	10	-60.01	10	10	100.00	90	Pass
ax20	5500	11	-60.01	10	10	100.00	90	Pass
ax40	5500	-11	-60.01	10	10	100.00	90	Pass
ax40	5310	-10	-60.01	10	9	90.00	90	Pass
ax40	5310	-9	-60.01	10	10	100.00	90	Pass
ax40	5310	-8	-60.01	10	10	100.00	90	Pass
ax40	5310	-7	-60.01	10	10	100.00	90	Pass
ax40	5310	-6	-60.01	10	10	100.00	90	Pass
ax40	5310	-5	-60.01	10	9	90.00	90	Pass
ax40	5310	0	-60.01	10	10	100.00	90	Pass
ax40	5310	5	-60.01	10	10	100.00	90	Pass

ax40	5310	6	-60.01	10	10	100.00	90	Pass
ax40	5310	7	-60.01	10	10	100.00	90	Pass
ax40	5310	8	-60.01	10	9	90.00	90	Pass
ax40	5310	9	-60.01	10	10	100.00	90	Pass
ax40	5310	10	-60.01	10	10	100.00	90	Pass
ax40	5310	11	-60.01	10	10	100.00	90	Pass
ax40	5510	-11	-60.01	10	10	100.00	90	Pass
ax40	5510	-10	-60.01	10	9	90.00	90	Pass
ax40	5510	-9	-60.01	10	10	100.00	90	Pass
ax40	5510	-8	-60.01	10	10	100.00	90	Pass
ax40	5510	-7	-60.01	10	10	100.00	90	Pass
ax40	5510	-6	-60.01	10	10	100.00	90	Pass
ax40	5510	-5	-60.01	10	9	90.00	90	Pass
ax40	5510	0	-60.01	10	10	100.00	90	Pass
ax40	5510	5	-60.01	10	10	100.00	90	Pass
ax40	5510	6	-60.01	10	10	100.00	90	Pass
ax40	5510	7	-60.01	10	10	100.00	90	Pass
ax40	5510	8	-60.01	10	9	90.00	90	Pass
ax40	5510	9	-60.01	10	10	100.00	90	Pass
ax40	5510	10	-60.01	10	10	100.00	90	Pass
ax40	5510	11	-60.01	10	10	100.00	90	Pass
ax80	5290	-11	-60.01	10	10	100.00	90	Pass
ax80	5290	-10	-60.01	10	9	90.00	90	Pass
ax80	5290	-9	-60.01	10	10	100.00	90	Pass
ax80	5290	-8	-60.01	10	10	100.00	90	Pass
ax80	5290	-7	-60.01	10	10	100.00	90	Pass
ax80	5290	-6	-60.01	10	10	100.00	90	Pass
ax80	5290	-5	-60.01	10	9	90.00	90	Pass
ax80	5290	0	-60.01	10	10	100.00	90	Pass
ax80	5290	5	-60.01	10	10	100.00	90	Pass
ax80	5290	6	-60.01	10	10	100.00	90	Pass
ax80	5290	7	-60.01	10	10	100.00	90	Pass
ax80	5290	8	-60.01	10	9	90.00	90	Pass
ax80	5290	9	-60.01	10	10	100.00	90	Pass
ax80	5290	10	-60.01	10	10	100.00	90	Pass
ax80	5290	11	-60.01	10	10	100.00	90	Pass
ax80	5530	-11	-60.01	10	10	100.00	90	Pass
ax80	5530	-10	-60.01	10	9	90.00	90	Pass
ax80	5530	-9	-60.01	10	10	100.00	90	Pass
ax80	5530	-8	-60.01	10	10	100.00	90	Pass
ax80	5530	-7	-60.01	10	10	100.00	90	Pass
ax80	5530	-6	-60.01	10	10	100.00	90	Pass

ax80	5530	-5	-60.01	10	9	90.00	90	Pass
ax80	5530	0	-60.01	10	10	100.00	90	Pass
ax80	5530	5	-60.01	10	10	100.00	90	Pass
ax80	5530	6	-60.01	10	10	100.00	90	Pass
ax80	5530	7	-60.01	10	10	100.00	90	Pass
ax80	5530	8	-60.01	10	9	90.00	90	Pass
ax80	5530	9	-60.01	10	10	100.00	90	Pass
ax80	5530	10	-60.01	10	10	100.00	90	Pass
ax80	5530	11	-60.01	10	10	100.00	90	Pass
ax160	5250	-11	-60.01	11	11	100.00	90	Pass
ax160	5250	-10	-60.01	10	10	100.00	90	Pass
ax160	5250	-9	-60.01	10	10	100.00	90	Pass
ax160	5250	-8	-60.01	10	10	100.00	90	Pass
ax160	5250	-7	-60.01	10	10	100.00	90	Pass
ax160	5250	-6	-60.01	10	10	100.00	90	Pass
ax160	5250	-5	-60.01	10	9	90.00	90	Pass
ax160	5250	0	-60.01	11	11	100.00	90	Pass
ax160	5250	5	-60.01	10	10	100.00	90	Pass
ax160	5250	6	-60.01	10	10	100.00	90	Pass
ax160	5250	7	-60.01	10	10	100.00	90	Pass
ax160	5250	8	-60.01	10	10	100.00	90	Pass
ax160	5250	9	-60.01	10	10	100.00	90	Pass
ax160	5250	10	-60.01	10	10	100.00	90	Pass
ax160	5250	11	-60.01	10	9	90.00	90	Pass
ax160	5570	-11	-60.01	10	9	90.00	90	Pass
ax160	5570	-10	-60.01	10	10	100.00	90	Pass
ax160	5570	-9	-60.01	10	10	100.00	90	Pass
ax160	5570	-8	-60.01	10	10	100.00	90	Pass
ax160	5570	-7	-60.01	10	10	100.00	90	Pass
ax160	5570	-6	-60.01	10	9	90.00	90	Pass
ax160	5570	-5	-60.01	10	10	100.00	90	Pass
ax160	5570	0	-60.01	10	10	100.00	90	Pass
ax160	5570	5	-60.01	10	10	100.00	90	Pass
ax160	5570	6	-60.01	10	10	100.00	90	Pass
ax160	5570	7	-60.01	10	9	90.00	90	Pass
ax160	5570	8	-60.01	10	10	100.00	90	Pass
ax160	5570	9	-60.01	10	10	100.00	90	Pass
ax160	5570	10	-60.01	10	10	100.00	90	Pass
ax160	5570	11	-60.01	10	10	100.00	90	Pass

In-Service Monitoring

Mode	Frequency (MHz)	Radar Type	Detection Threshold (dBm)	Total No.	Detected No.	Detection Rate (%)	Limit (%)	Verdict
ax20	5300	Type1	-60.01	30	30	100.00	60	Pass
ax20	5300	Type2	-60.01	30	30	100.00	60	Pass
ax20	5300	Type3	-60.01	30	29	96.67	60	Pass
ax20	5300	Type4	-60.01	30	28	93.33	60	Pass
ax20	5300	Type5	-60.01	30	28	93.33	80	Pass
ax20	5300	Type6	-60.01	30	29	96.67	70	Pass
ax20	5500	Type1	-60.01	30	28	93.33	60	Pass
ax20	5500	Type2	-60.01	30	25	83.33	60	Pass
ax20	5500	Type3	-60.01	30	25	83.33	60	Pass
ax20	5500	Type4	-60.01	30	25	83.33	60	Pass
ax20	5500	Type5	-60.01	30	27	90.00	80	Pass
ax20	5500	Type6	-60.01	30	30	100.00	70	Pass
ax160	5250	Type1	-60.01	30	29	96.67	60	Pass
ax160	5250	Type2	-60.01	30	23	76.67	60	Pass
ax160	5250	Type3	-60.01	30	29	96.67	60	Pass
ax160	5250	Type4	-60.01	30	27	90.00	60	Pass
ax160	5250	Type5	-60.01	30	25	83.33	80	Pass
ax160	5250	Type6	-60.01	30	30	100.00	70	Pass
ax160	5570	Type1	-60.01	30	29	96.67	60	Pass
ax160	5570	Type2	-60.01	30	27	90.00	60	Pass
ax160	5570	Type3	-60.01	30	29	96.67	60	Pass
ax160	5570	Type4	-60.01	30	30	100.00	60	Pass
ax160	5570	Type5	-60.01	30	29	96.67	80	Pass
ax160	5570	Type6	-60.01	30	30	100.00	70	Pass