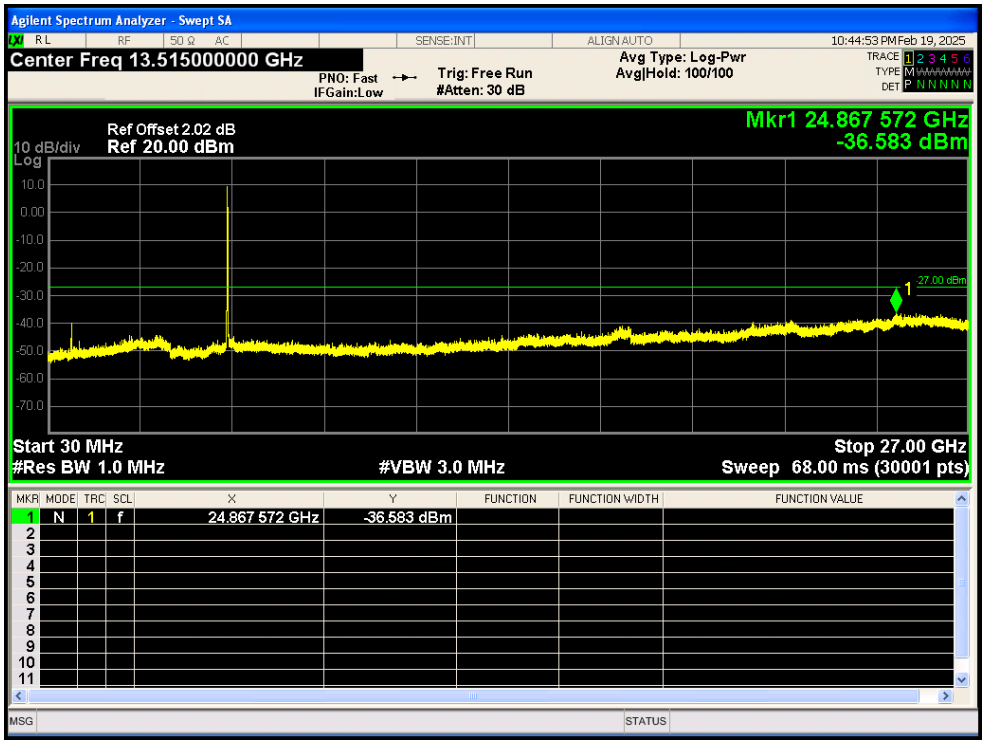
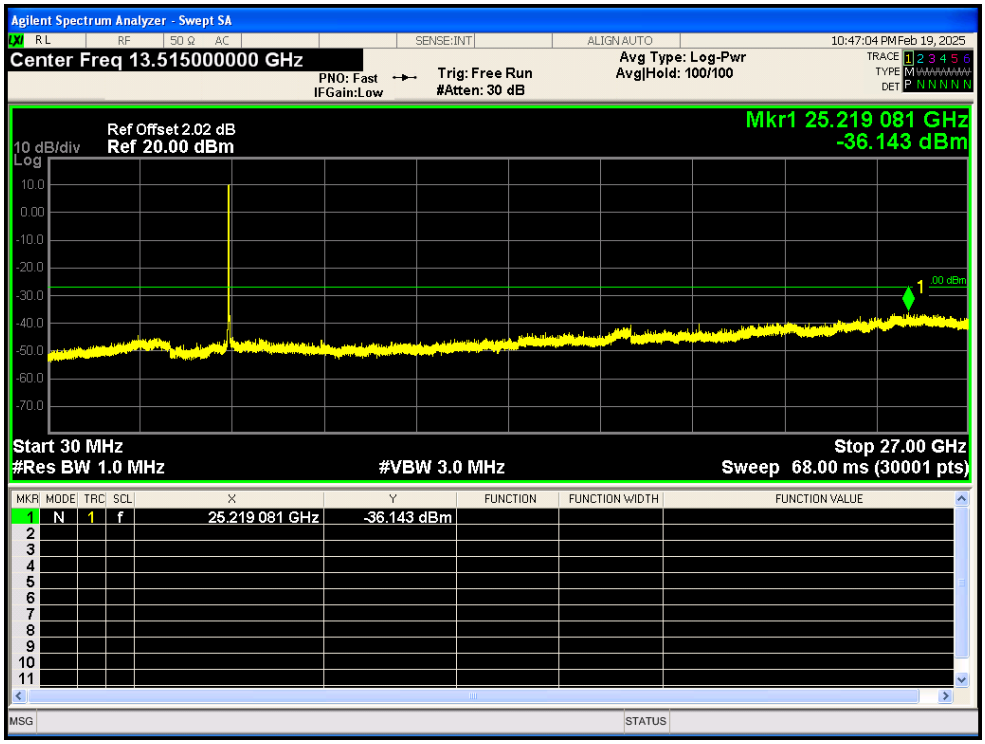
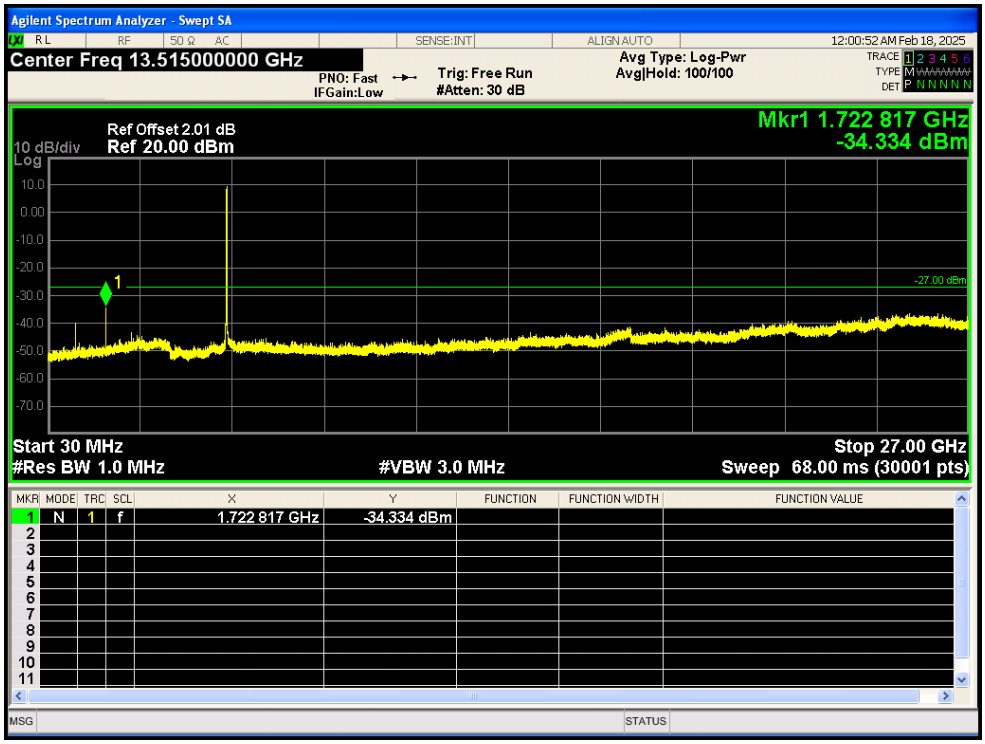


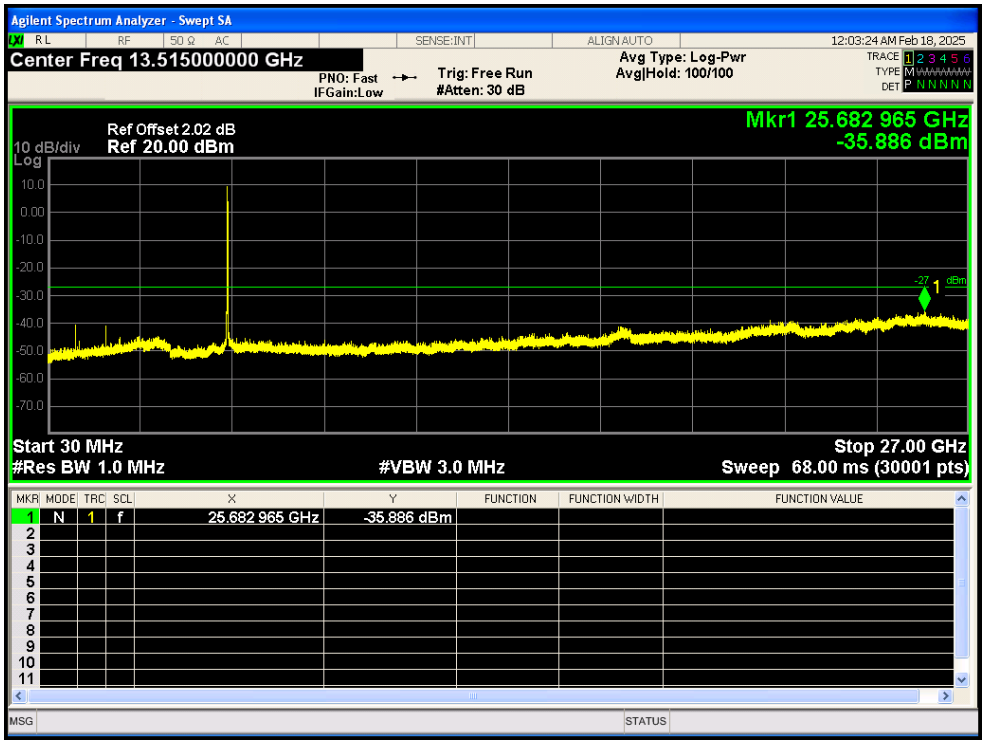
Tx. Spurious NVNT a 5320MHz Ant2 Emission



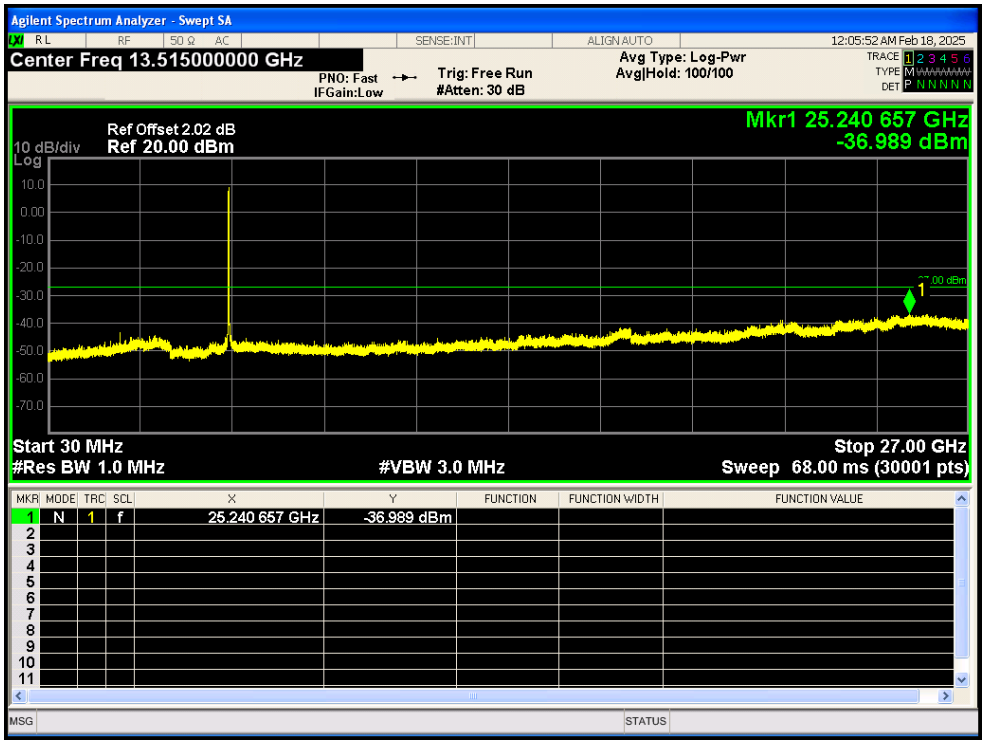
Tx. Spurious NVNT ac20 5260MHz Ant1 Emission



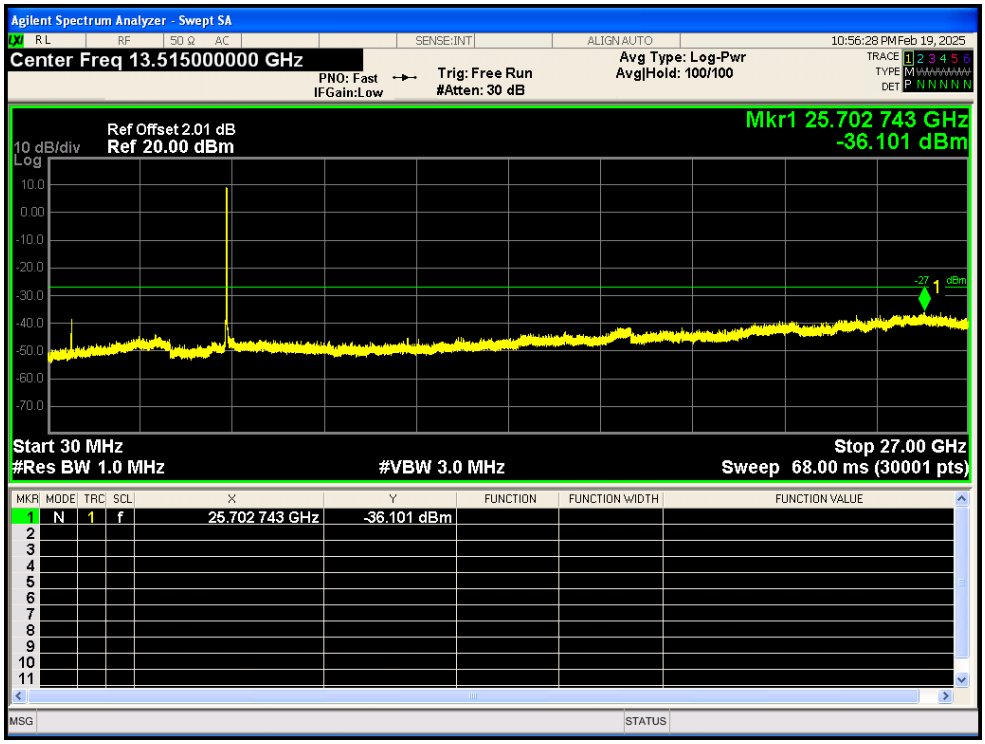
Tx. Spurious NVNT ac20 5280MHz Ant1 Emission



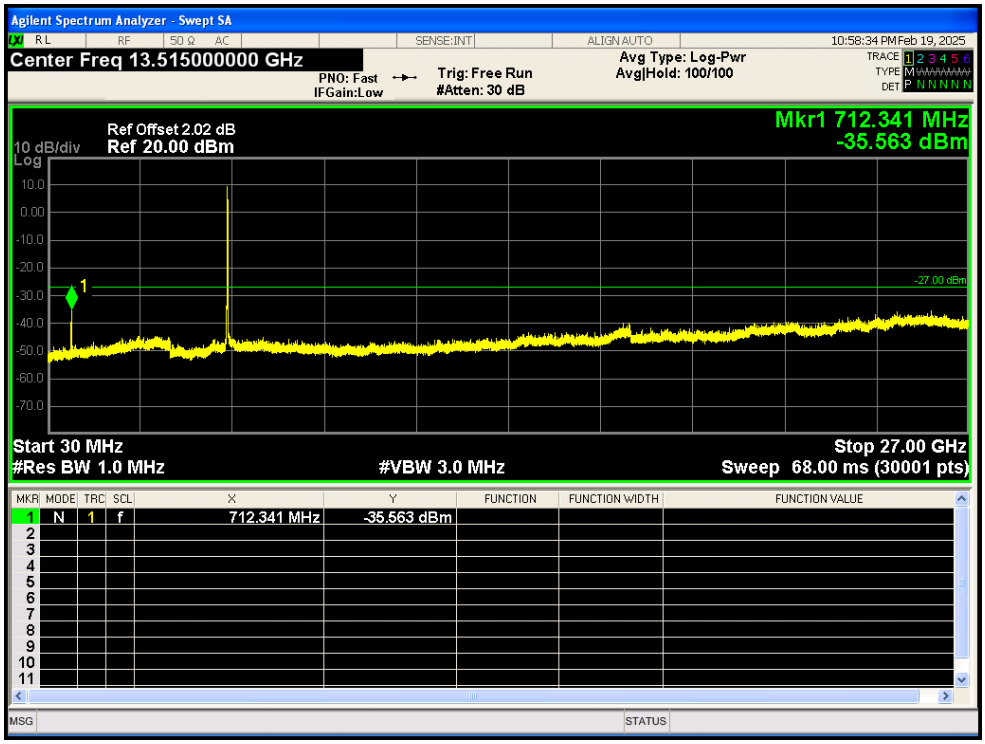
Tx. Spurious NVNT ac20 5320MHz Ant1 Emission



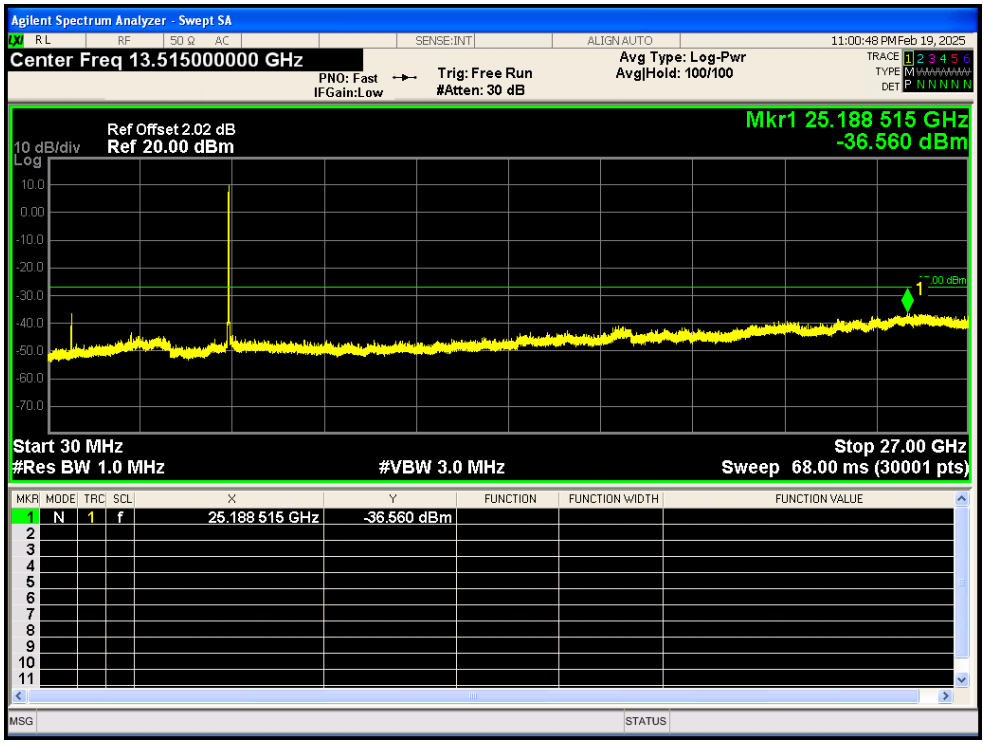
Tx. Spurious NVNT ac20 5260MHz Ant2 Emission



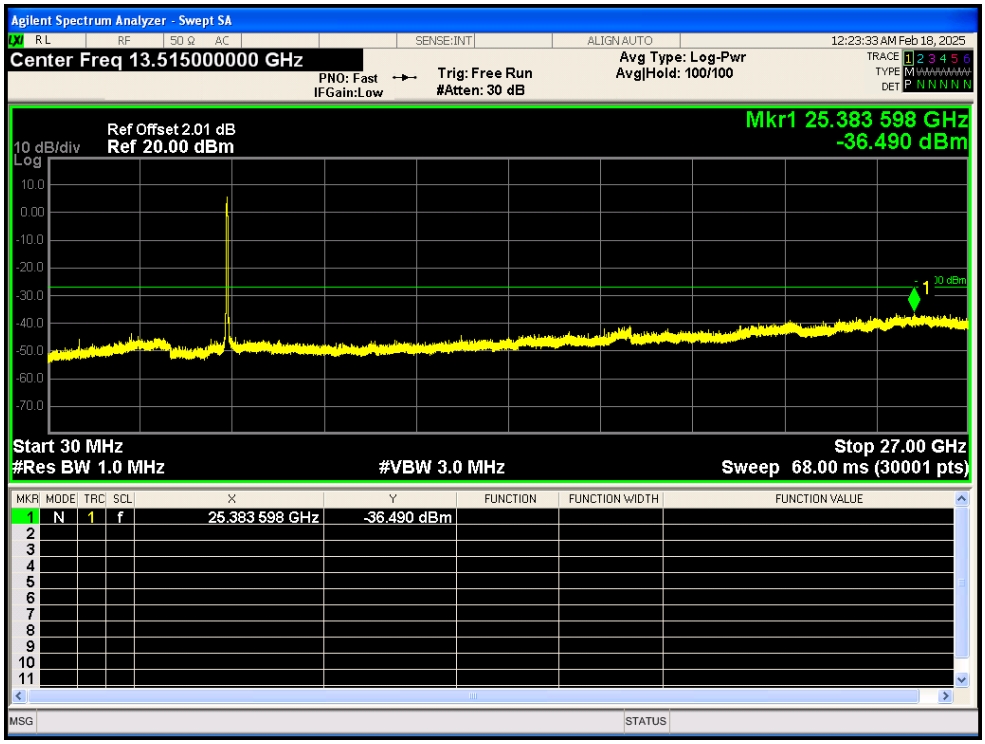
Tx. Spurious NVNT ac20 5280MHz Ant2 Emission



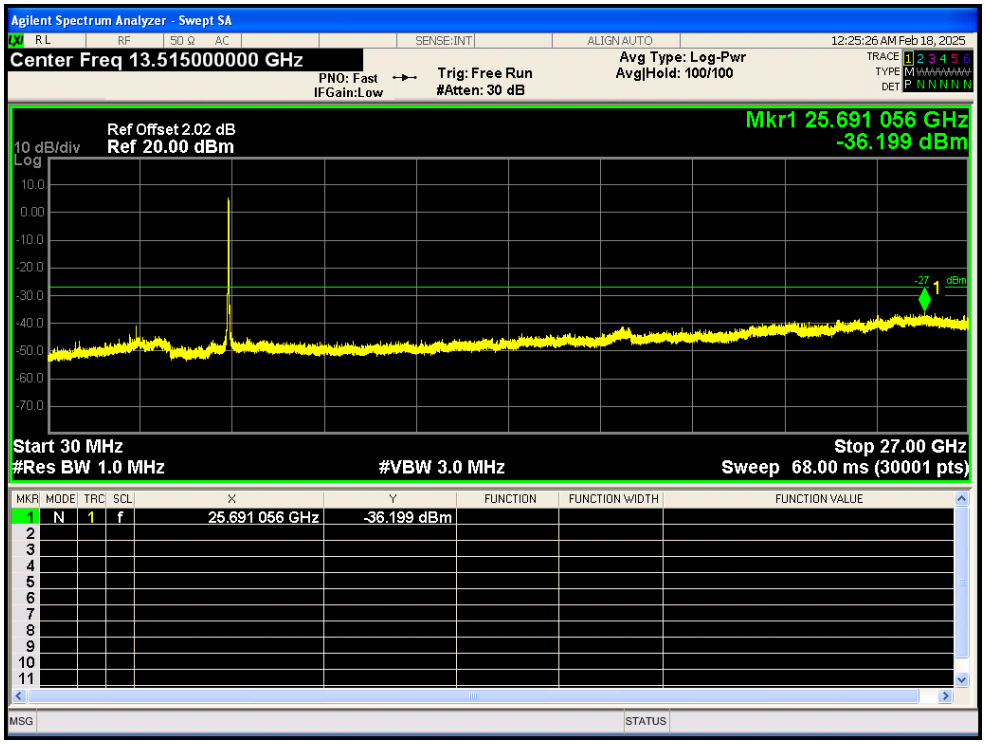
Tx. Spurious NVNT ac20 5320MHz Ant2 Emission



Tx. Spurious NVNT ac40 5270MHz Ant1 Emission



Tx. Spurious NVNT ac40 5310MHz Ant1 Emission



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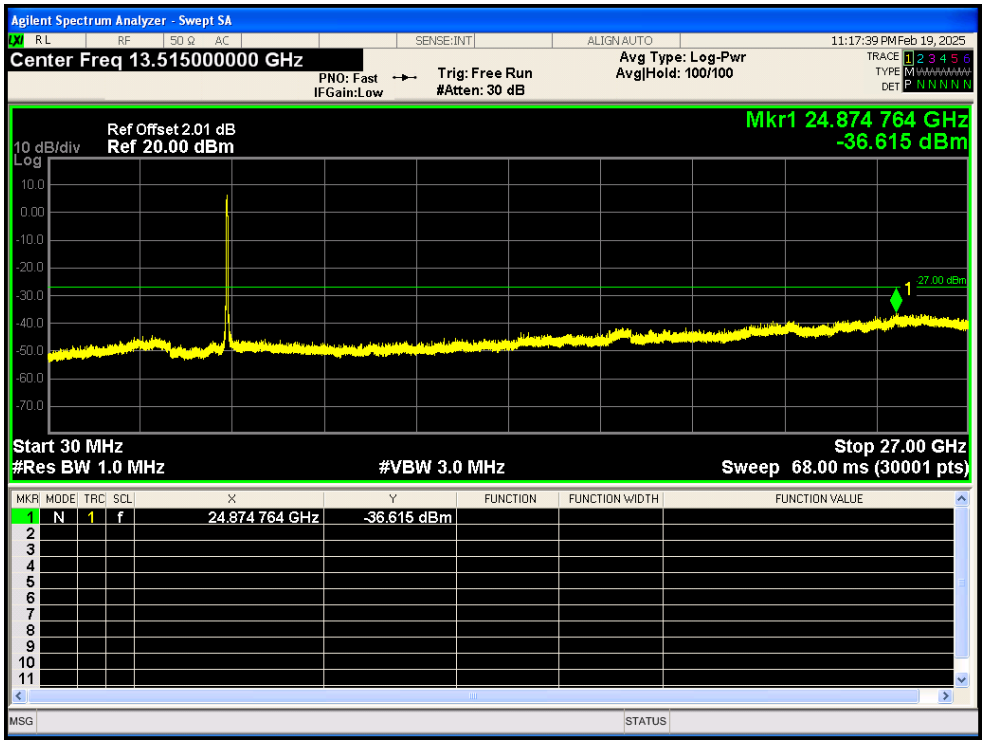
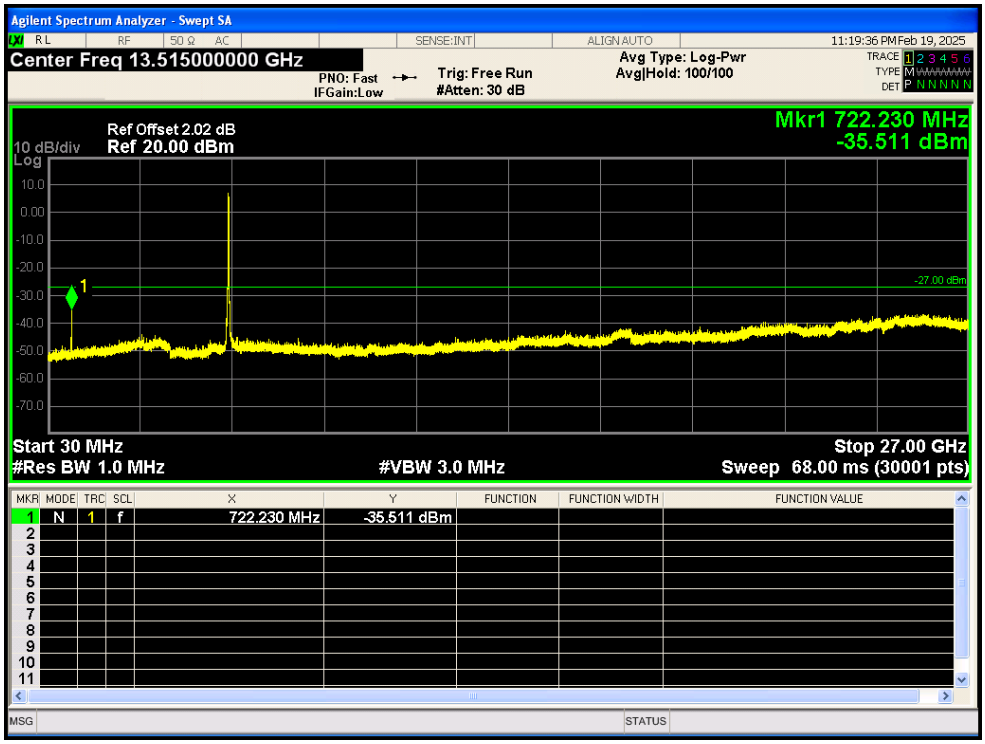
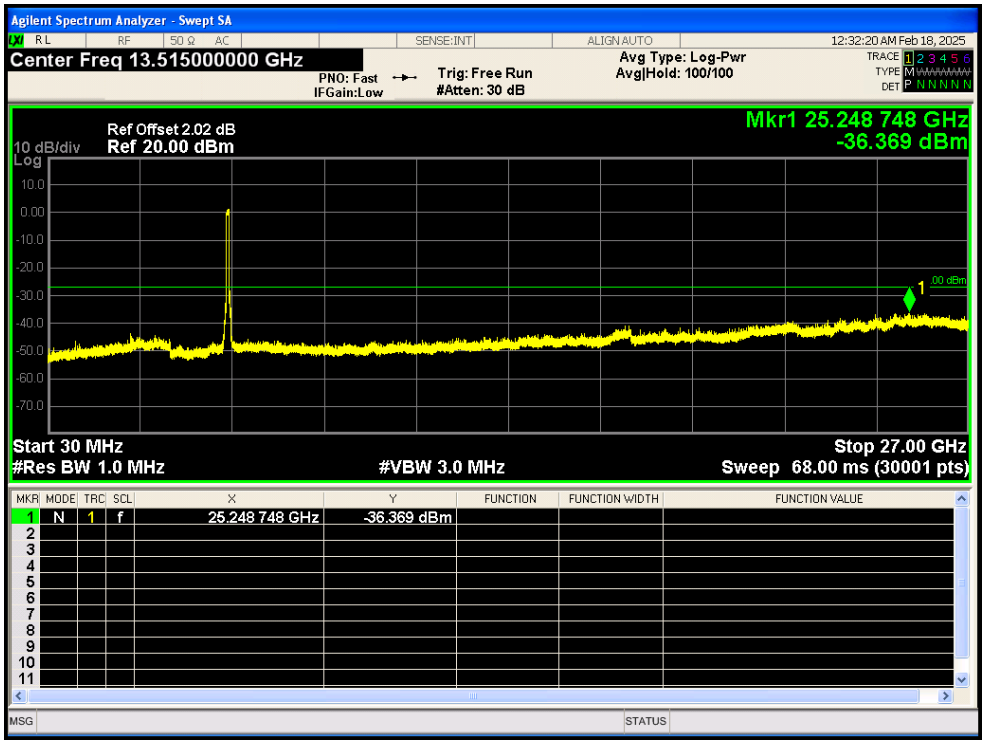


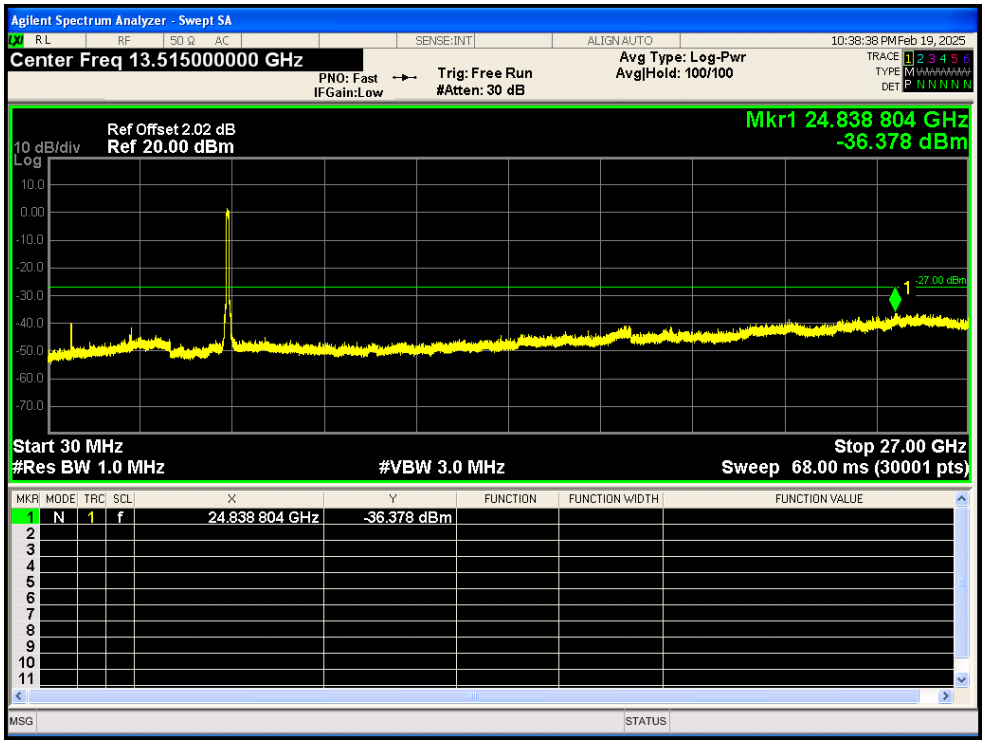
Tx. Spurious NVNT ac40 5310MHz Ant2 Emission



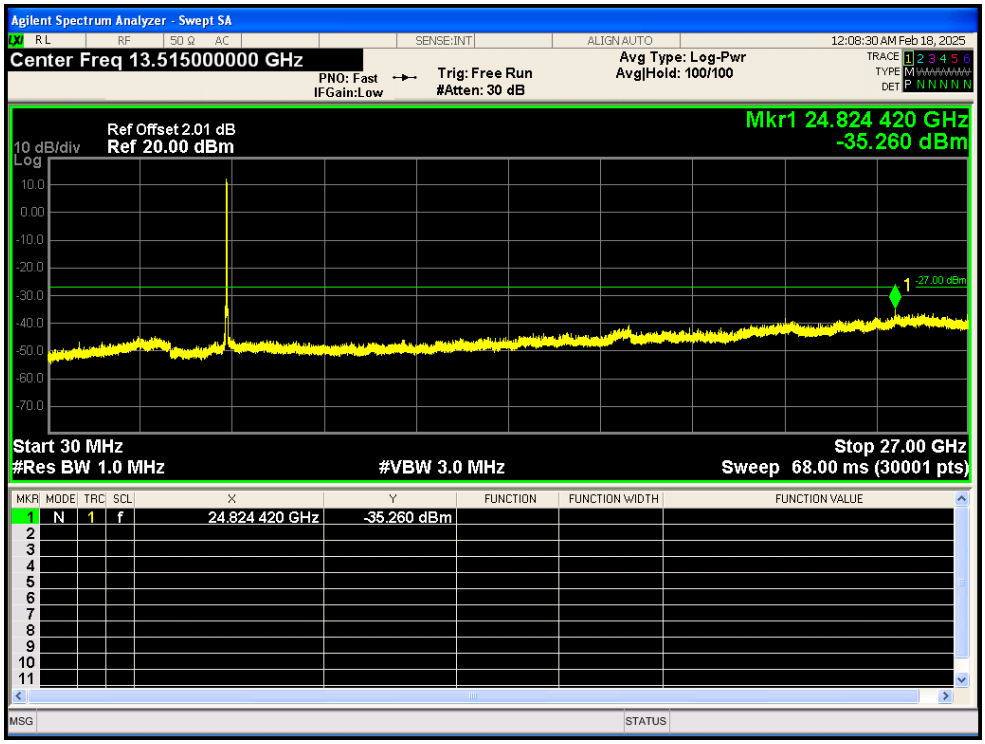
Tx. Spurious NVNT ac80 5290MHz Ant1 Emission



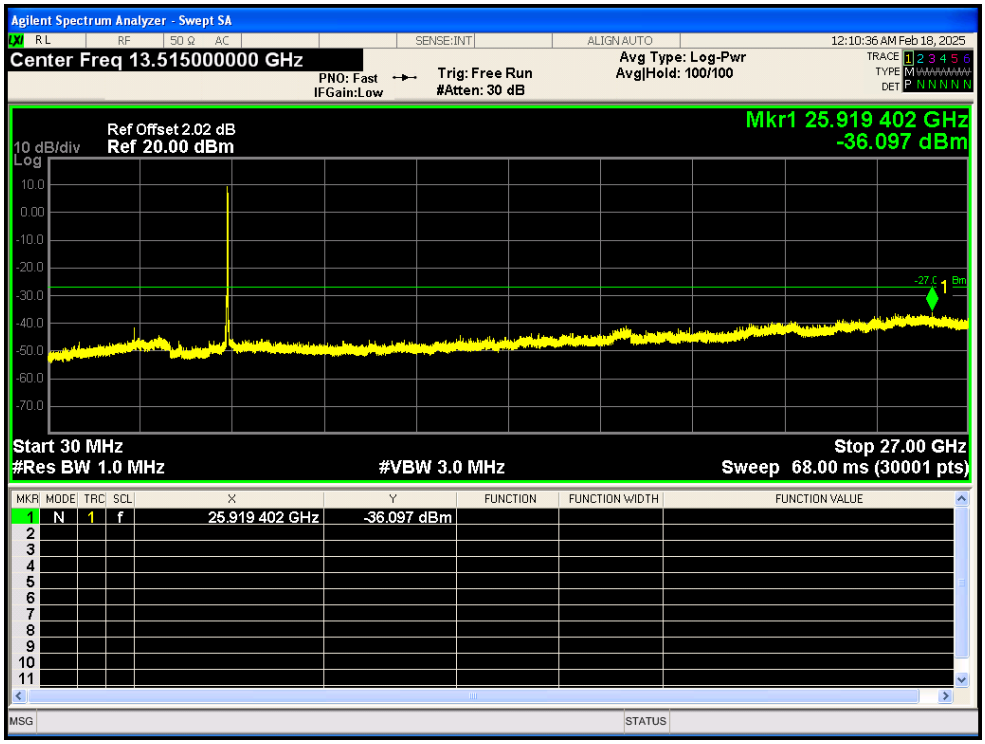
Tx. Spurious NVNT ac80 5290MHz Ant2 Emission



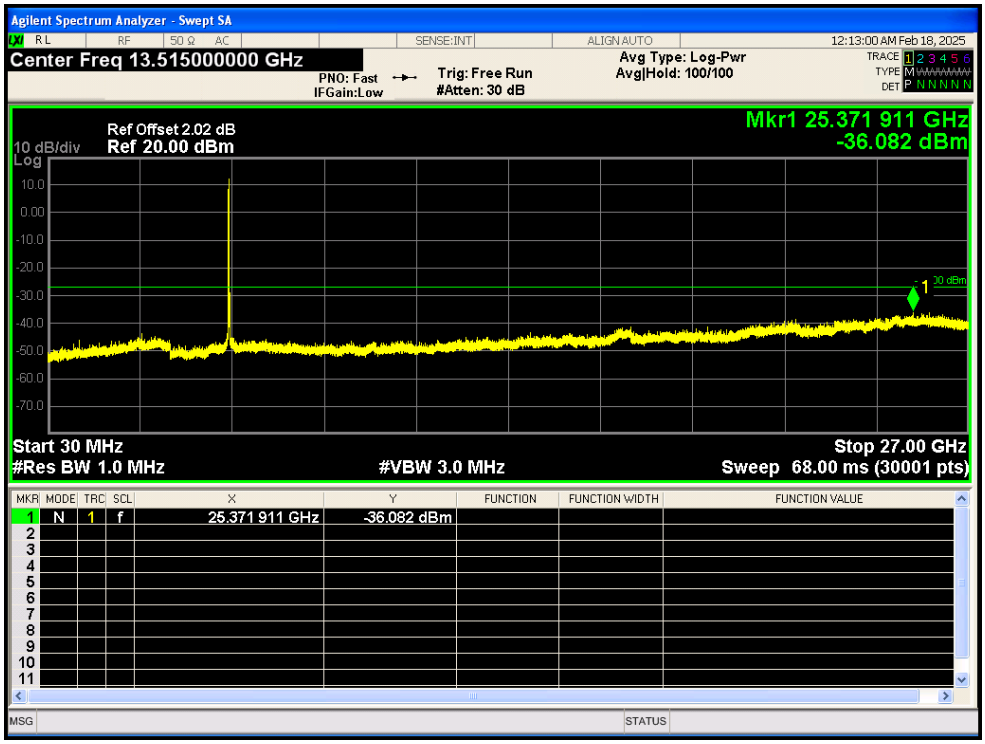
Tx. Spurious NVNT ax20 5260MHz Ant1 Emission



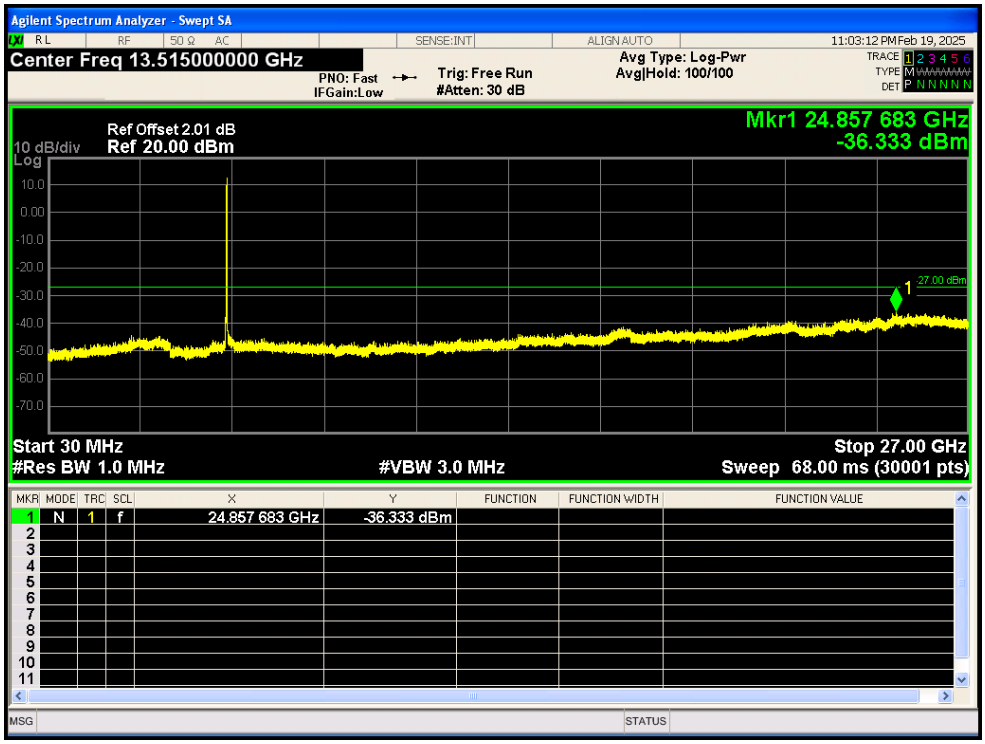
Tx. Spurious NVNT ax20 5280MHz Ant1 Emission



Tx. Spurious NVNT ax20 5320MHz Ant1 Emission



Tx. Spurious NVNT ax20 5260MHz Ant2 Emission



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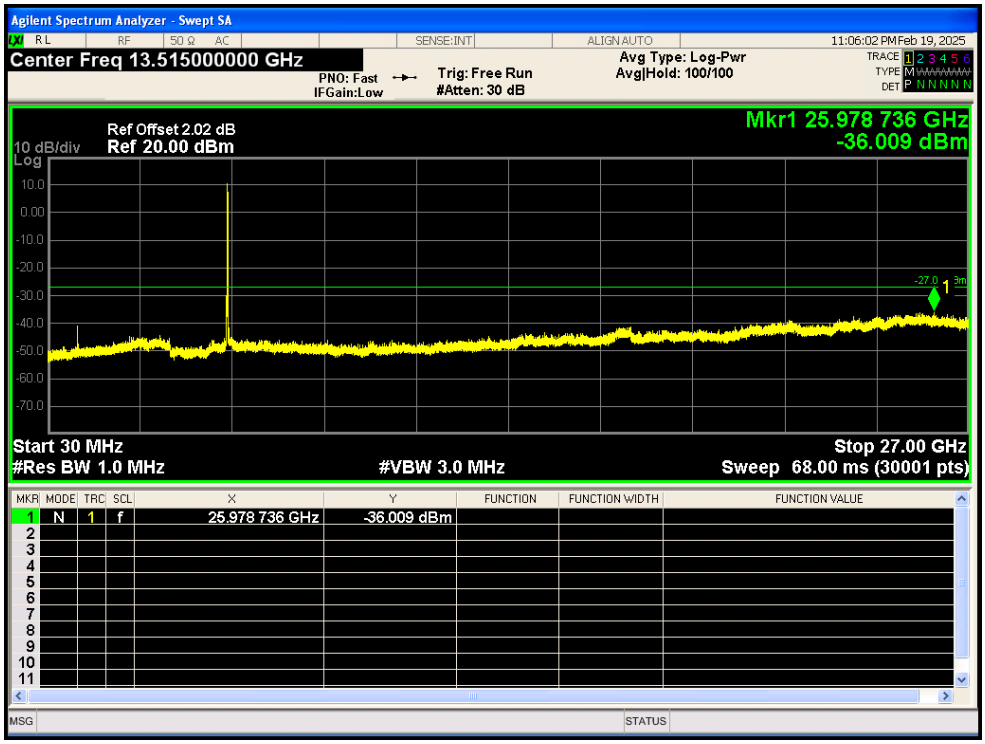
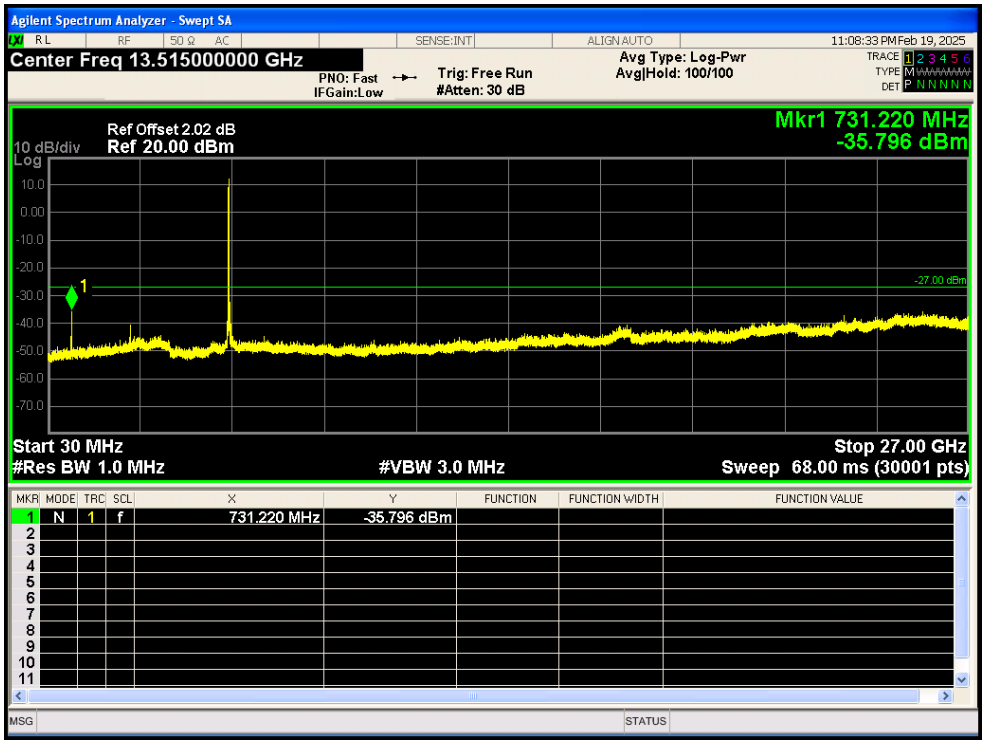
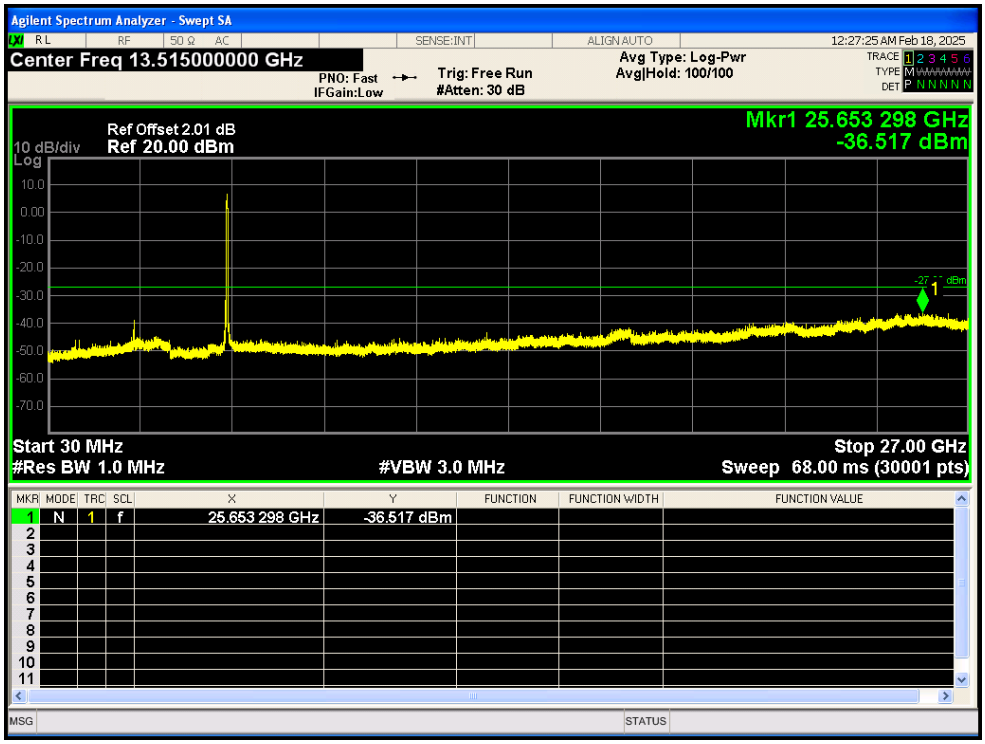


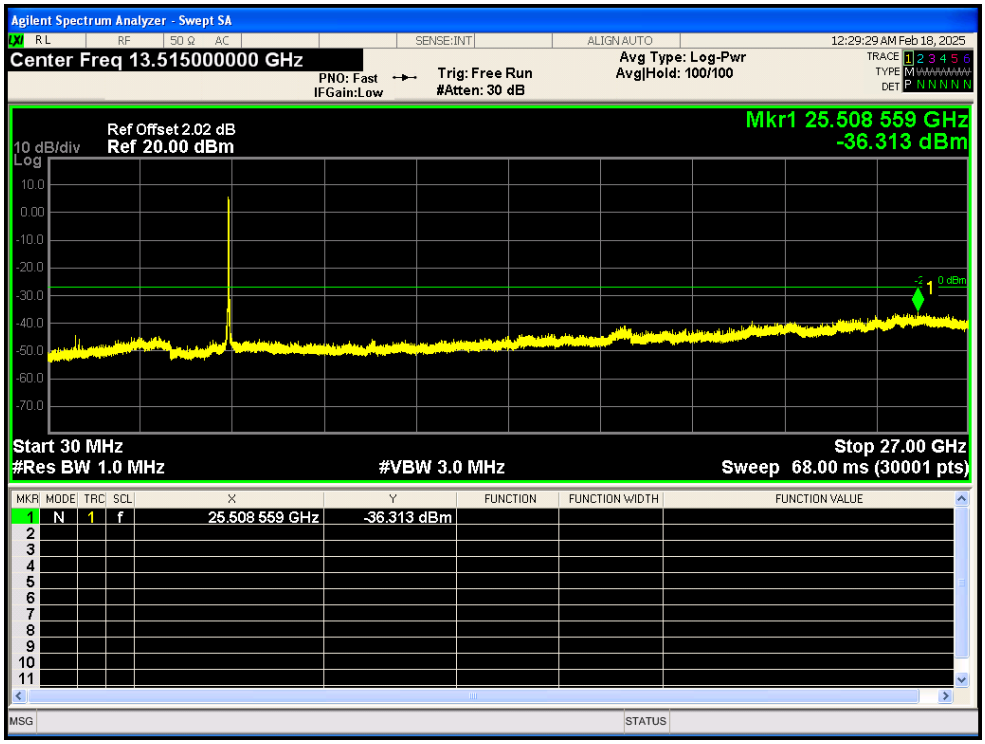
Tx. Spurious NVNT ax20 5320MHz Ant2 Emission



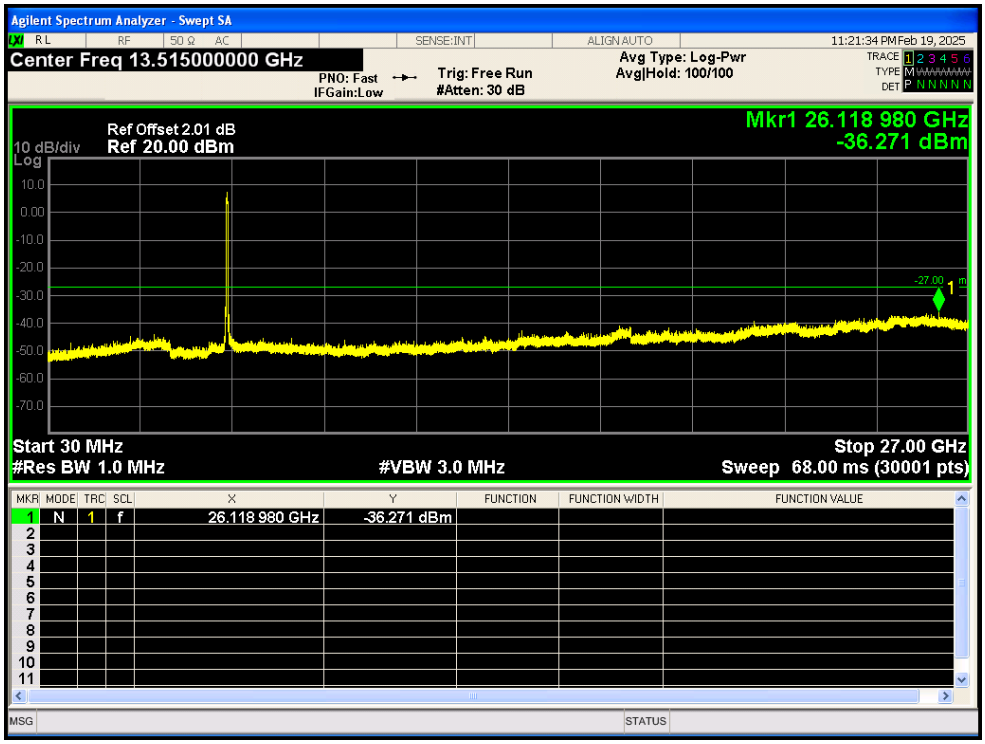
Tx. Spurious NVNT ax40 5270MHz Ant1 Emission



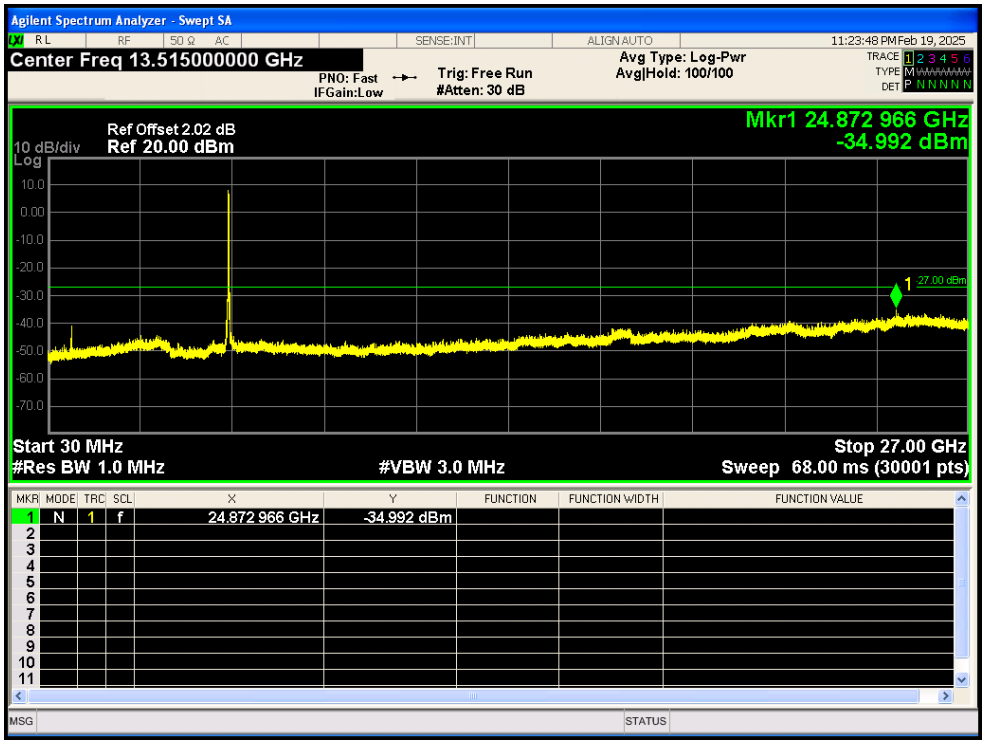
Tx. Spurious NVNT ax40 5310MHz Ant1 Emission



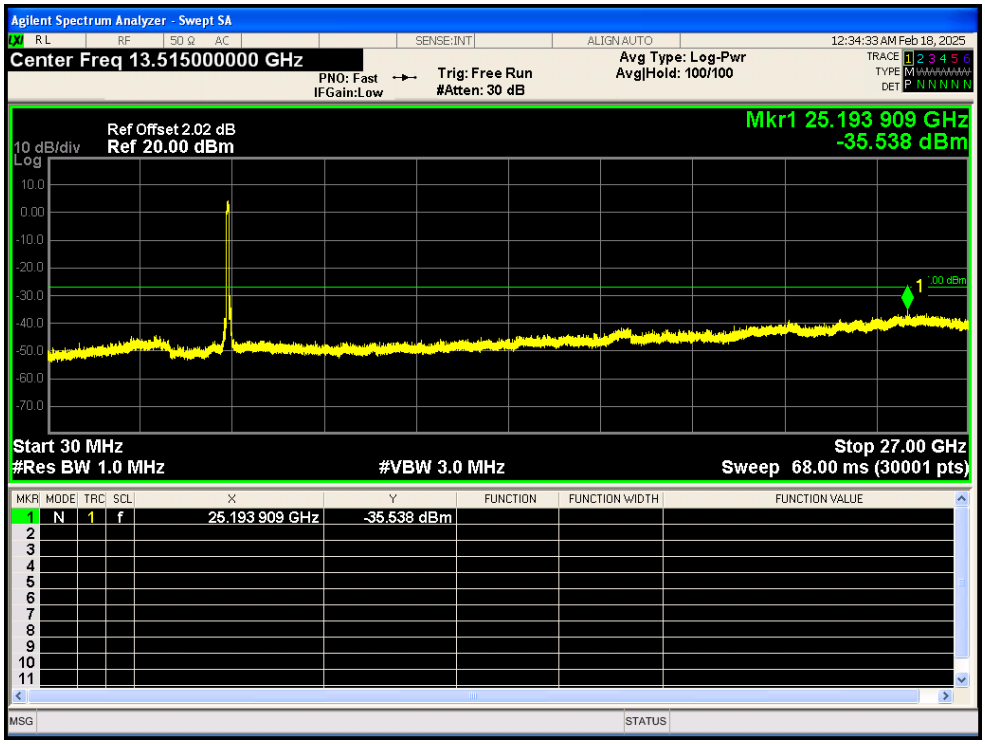
Tx. Spurious NVNT ax40 5270MHz Ant2 Emission



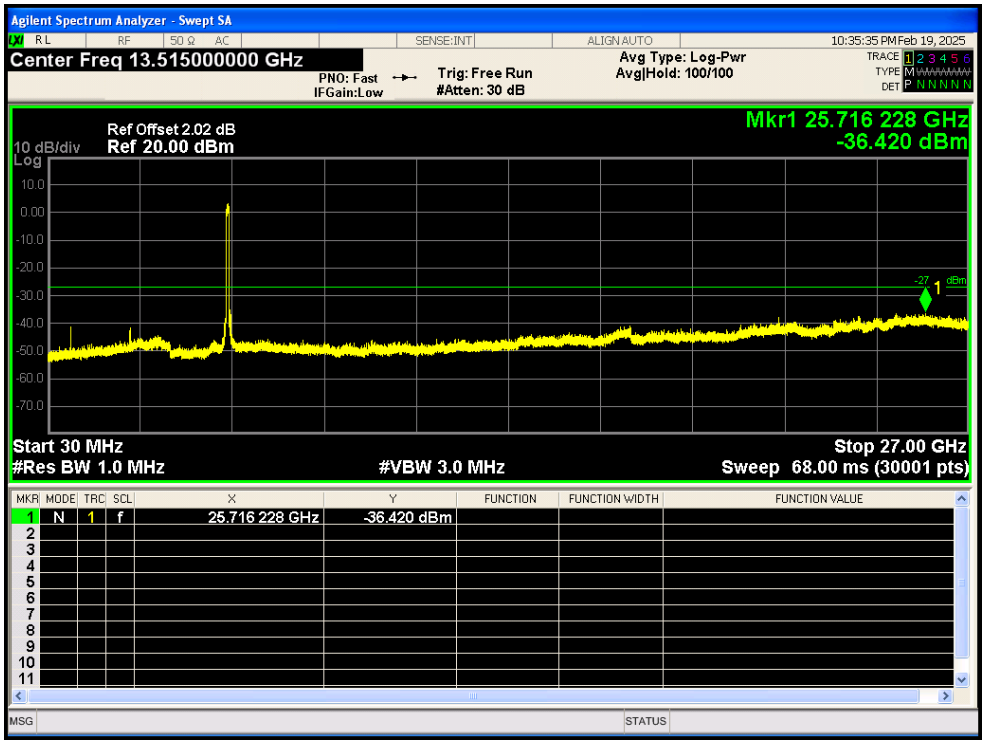
Tx. Spurious NVNT ax40 5310MHz Ant2 Emission



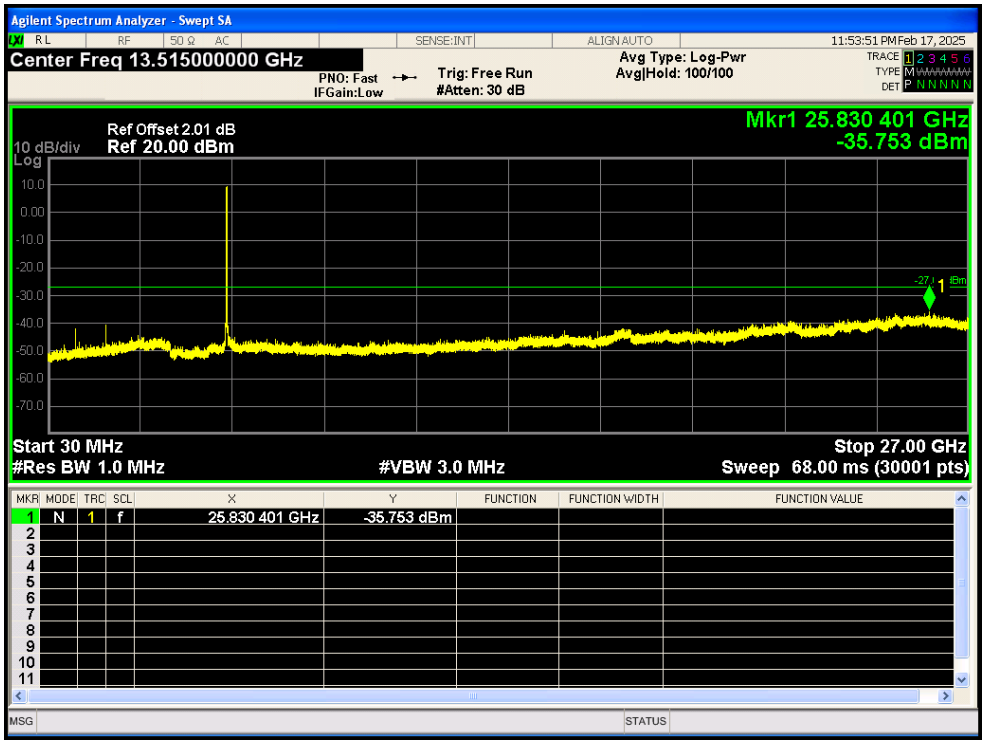
Tx. Spurious NVNT ax80 5290MHz Ant1 Emission



Tx. Spurious NVNT ax80 5290MHz Ant2 Emission



Tx. Spurious NVNT n20 5260MHz Ant1 Emission



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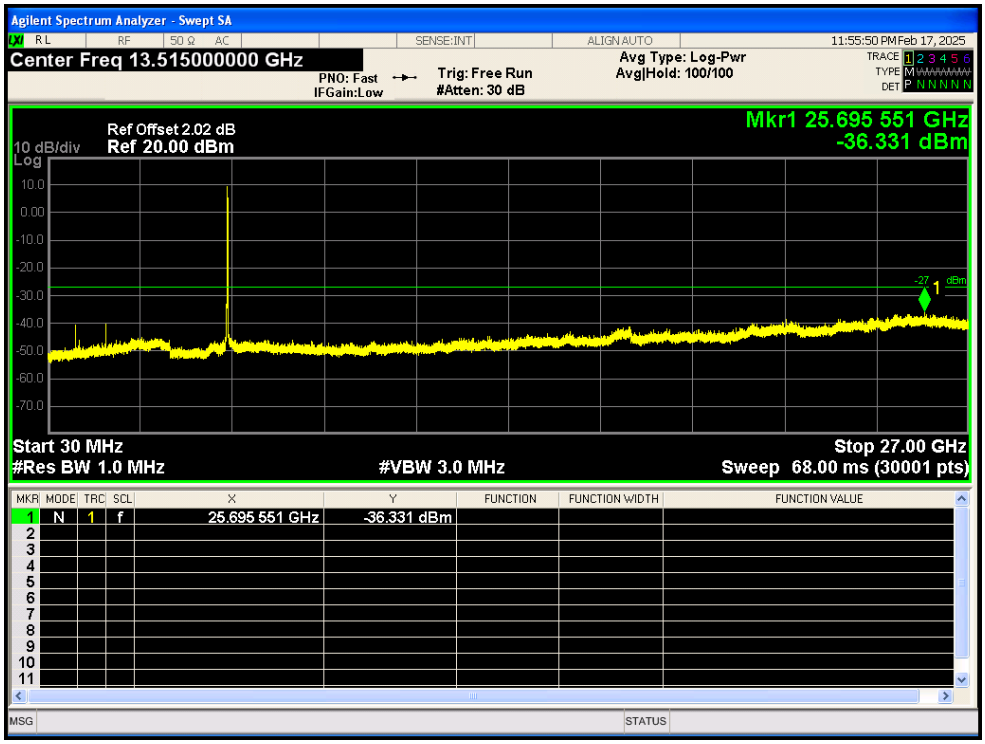
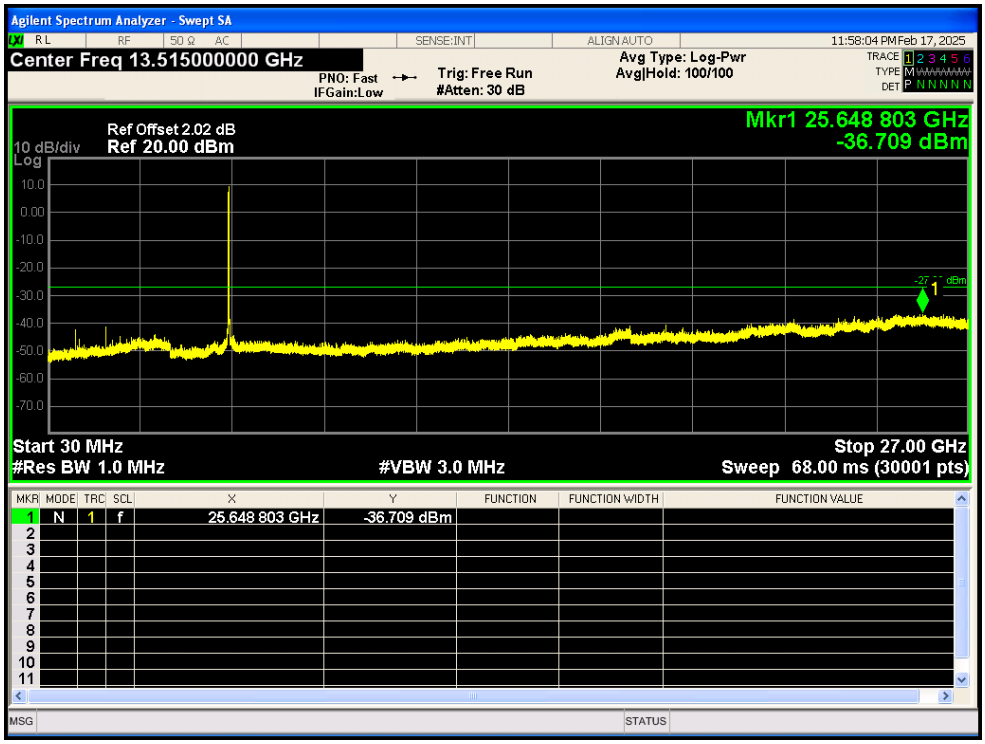


Tx. Spurious NVNT n20 5320MHz Ant1 Emission



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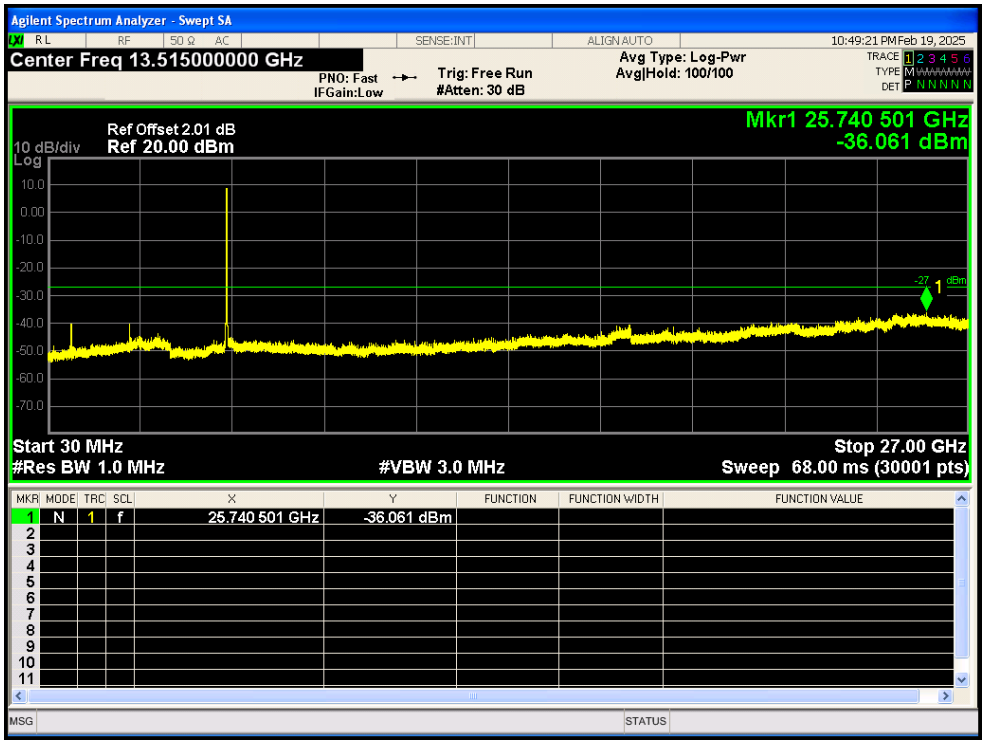
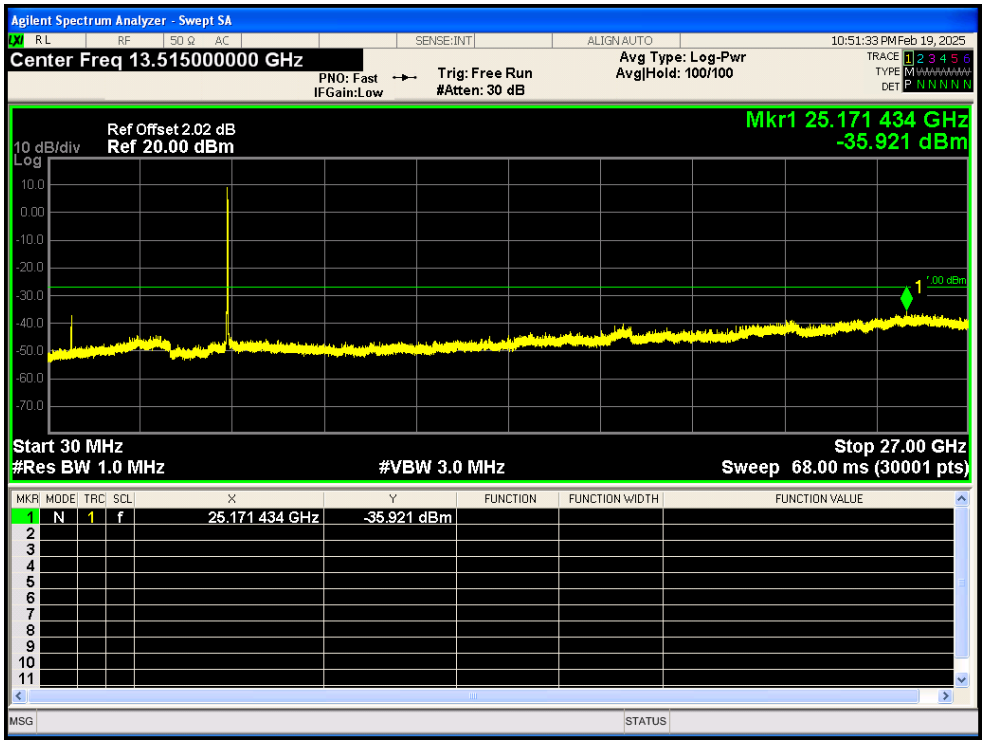
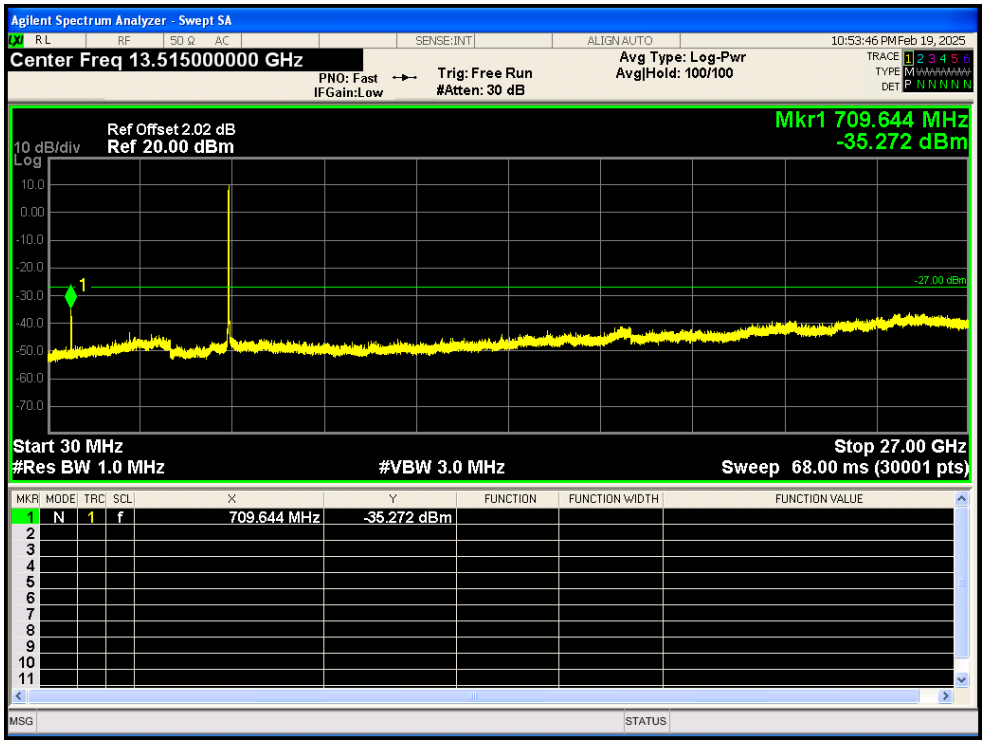


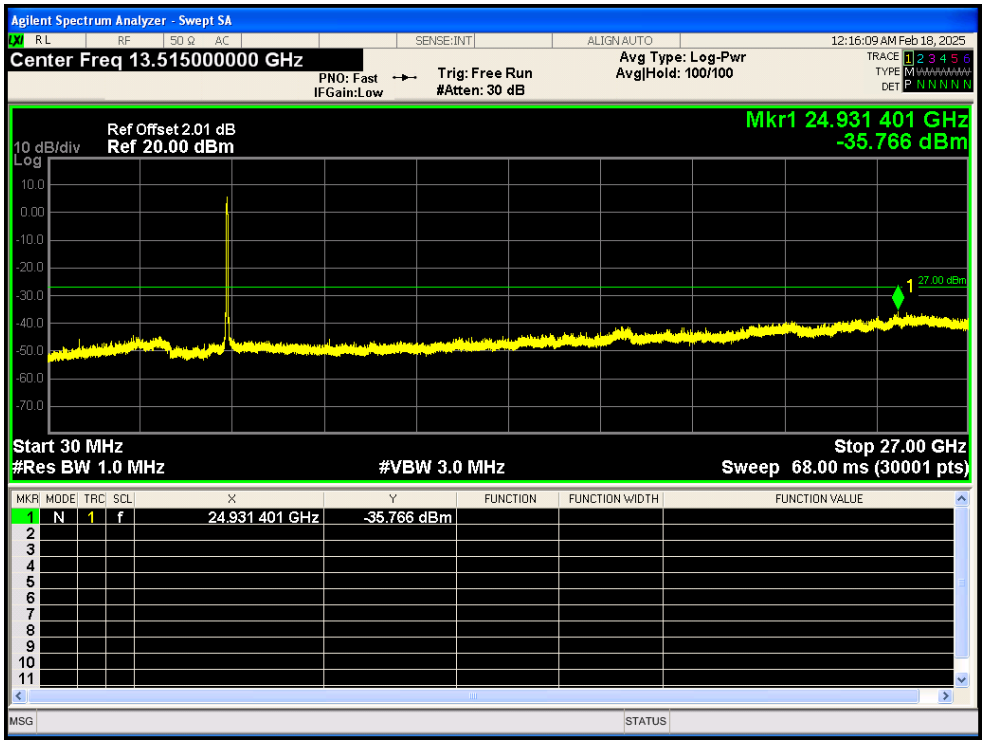
Tx. Spurious NVNT n20 5280MHz Ant2 Emission



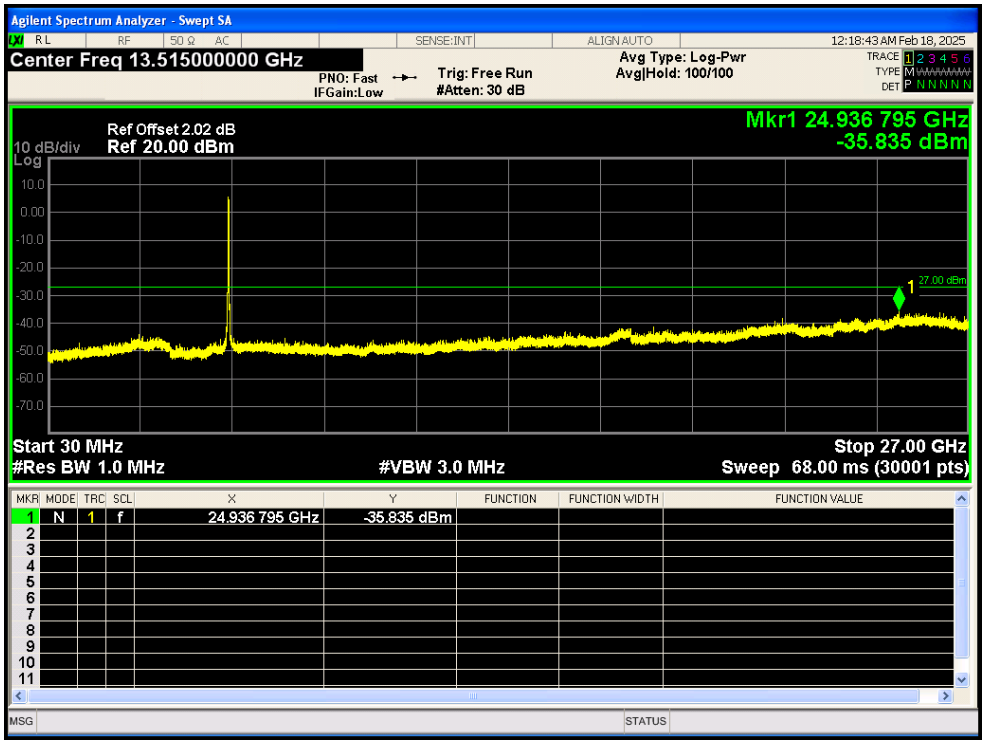
Tx. Spurious NVNT n20 5320MHz Ant2 Emission



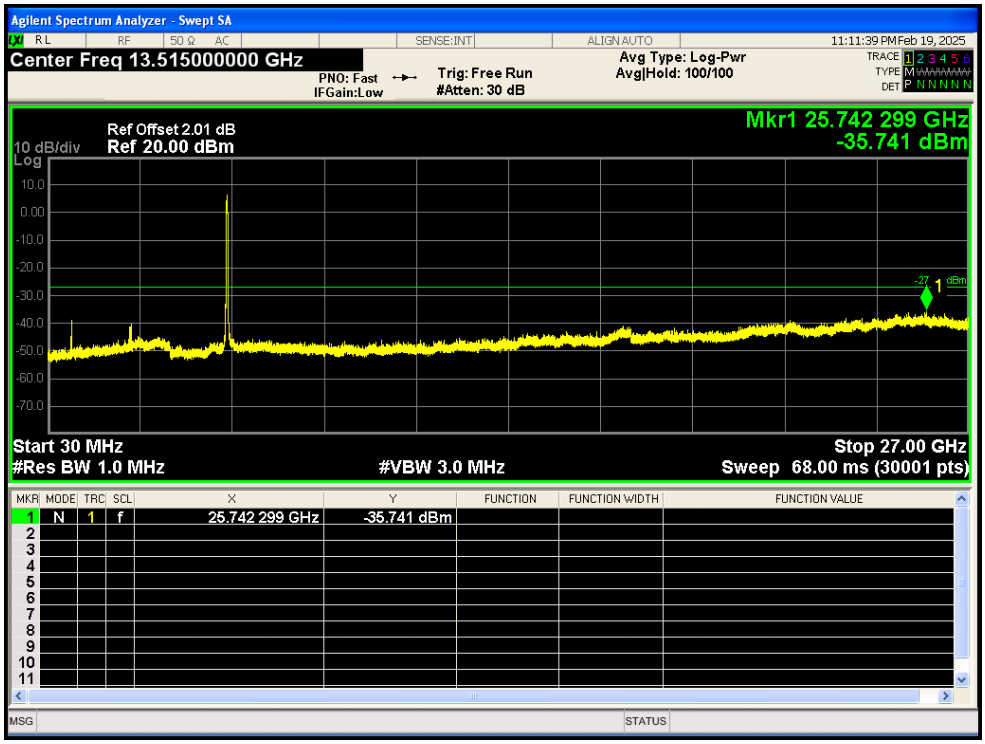
Tx. Spurious NVNT n40 5270MHz Ant1 Emission



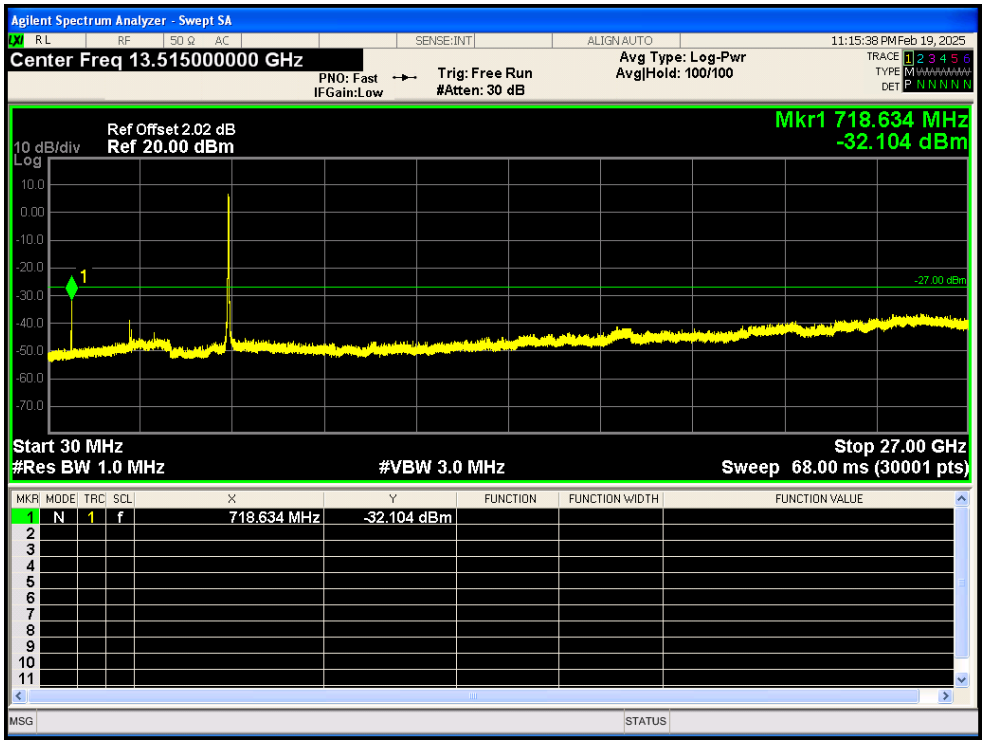
Tx. Spurious NVNT n40 5310MHz Ant1 Emission



Tx. Spurious NVNT n40 5270MHz Ant2 Emission



Tx. Spurious NVNT n40 5310MHz Ant2 Emission

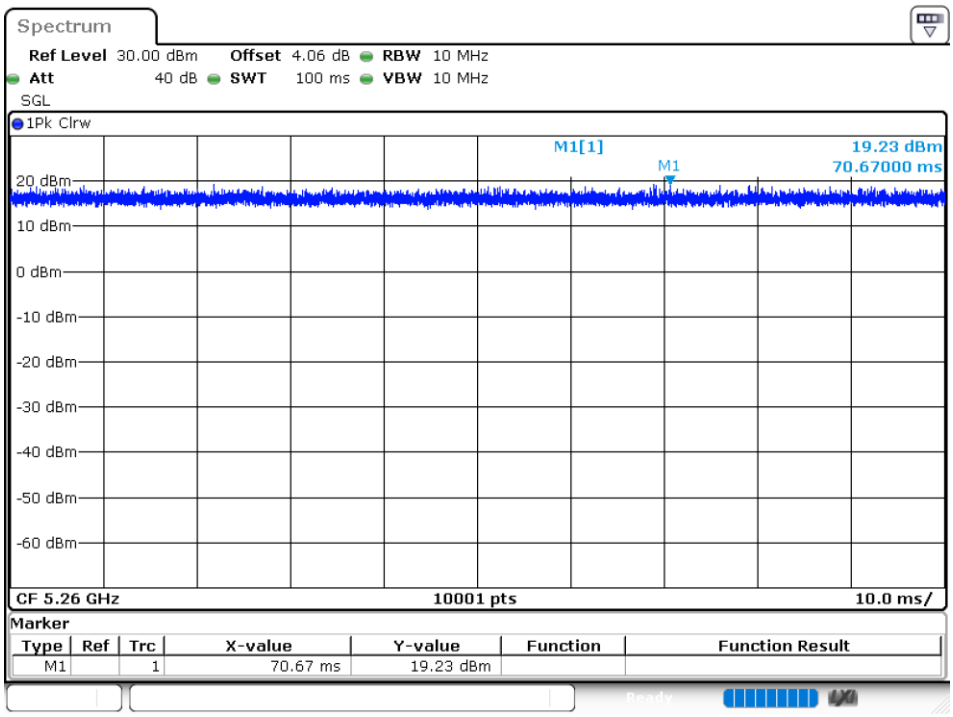


5.3G WIFI-MIMO

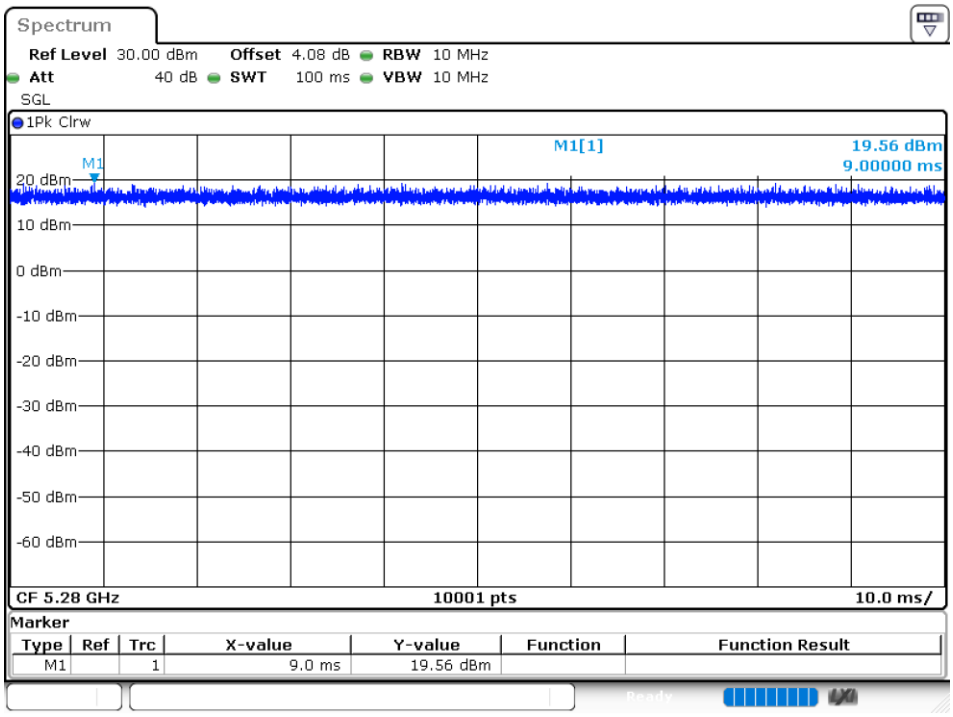
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac20	5260	Sum	100	0	0
NVNT	ac20	5280	Sum	100	0	0
NVNT	ac20	5320	Sum	100	0	0
NVNT	ac40	5270	Sum	100	0	0
NVNT	ac40	5310	Sum	100	0	0
NVNT	ac80	5290	Sum	100	0	0
NVNT	ax20	5260	Sum	100	0	0
NVNT	ax20	5280	Sum	100	0	0
NVNT	ax20	5320	Sum	100	0	0
NVNT	ax40	5270	Sum	100	0	0
NVNT	ax40	5310	Sum	100	0	0
NVNT	ax80	5290	Sum	100	0	0
NVNT	n20	5260	Sum	100	0	0
NVNT	n20	5280	Sum	100	0	0
NVNT	n20	5320	Sum	100	0	0
NVNT	n40	5270	Sum	100	0	0
NVNT	n40	5310	Sum	100	0	0

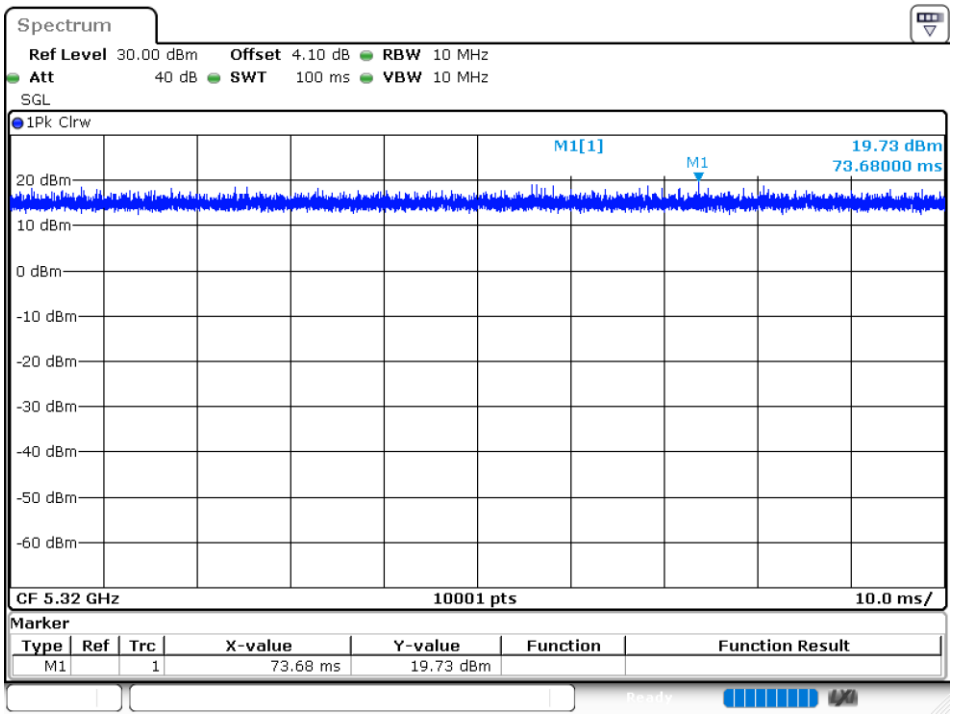
Test Graphs
Duty Cycle NVNT ac20 5260MHz Sum



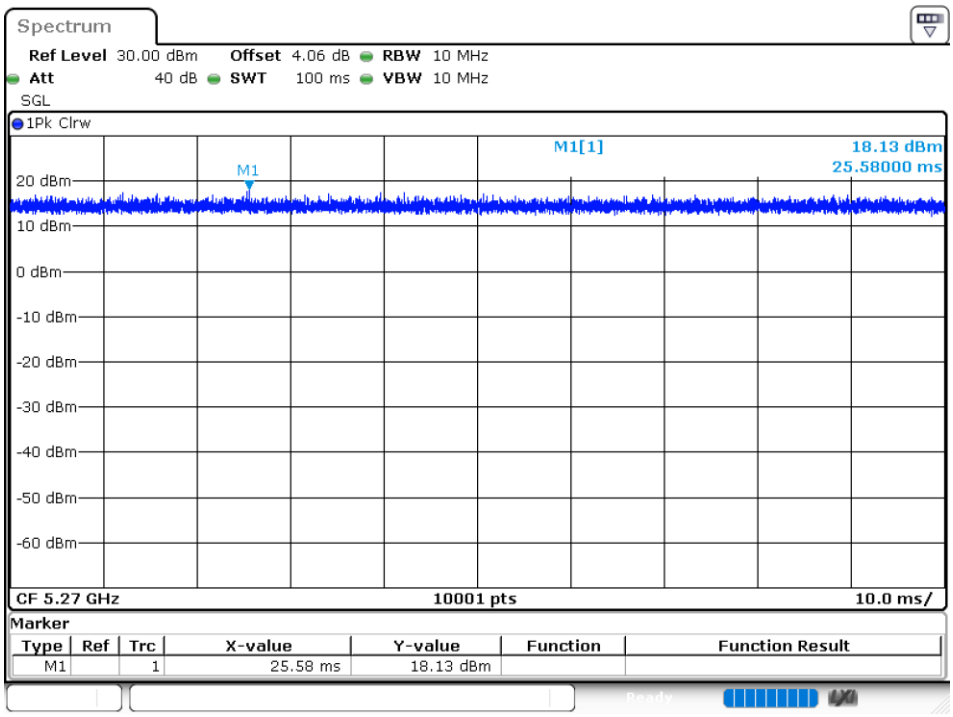
Duty Cycle NVNT ac20 5280MHz Sum



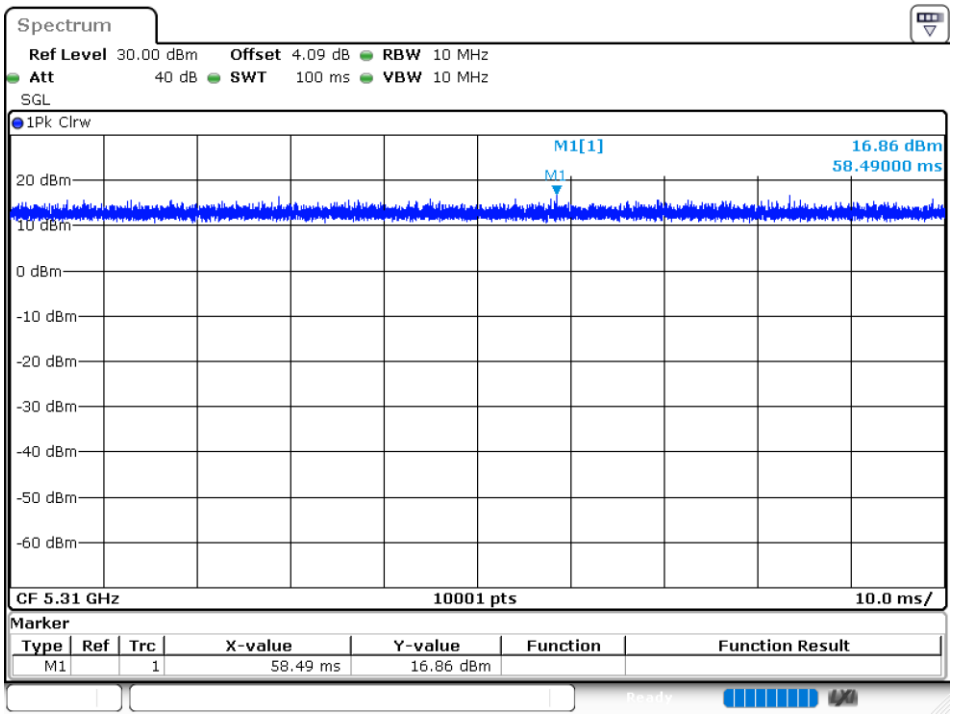
Duty Cycle NVNT ac20 5320MHz Sum



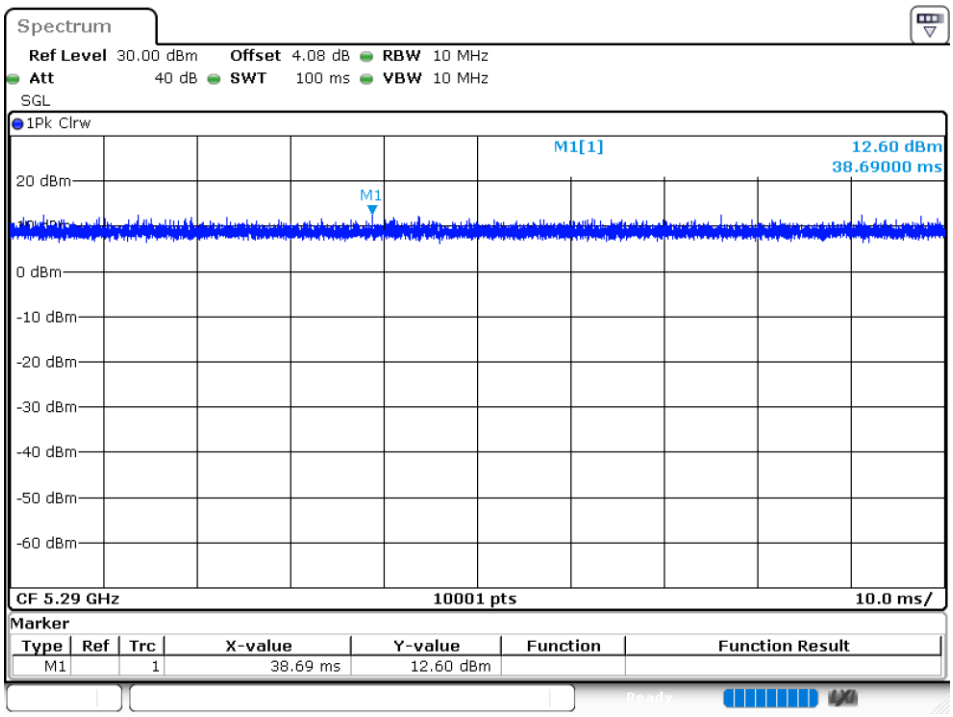
Duty Cycle NVNT ac40 5270MHz Sum



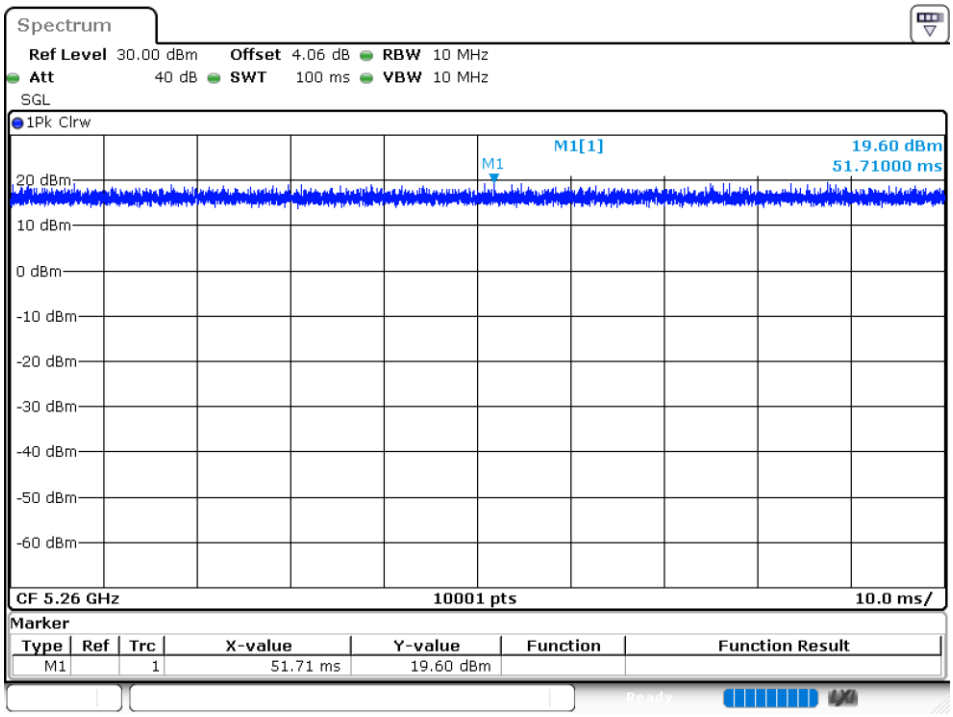
Duty Cycle NVNT ac40 5310MHz Sum



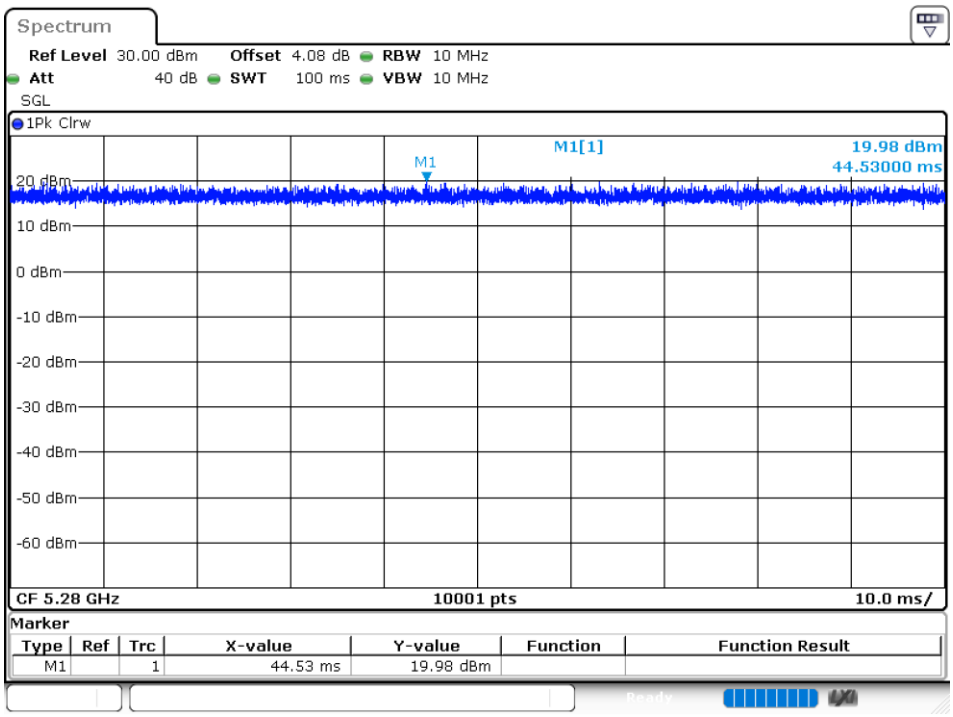
Duty Cycle NVNT ac80 5290MHz Sum



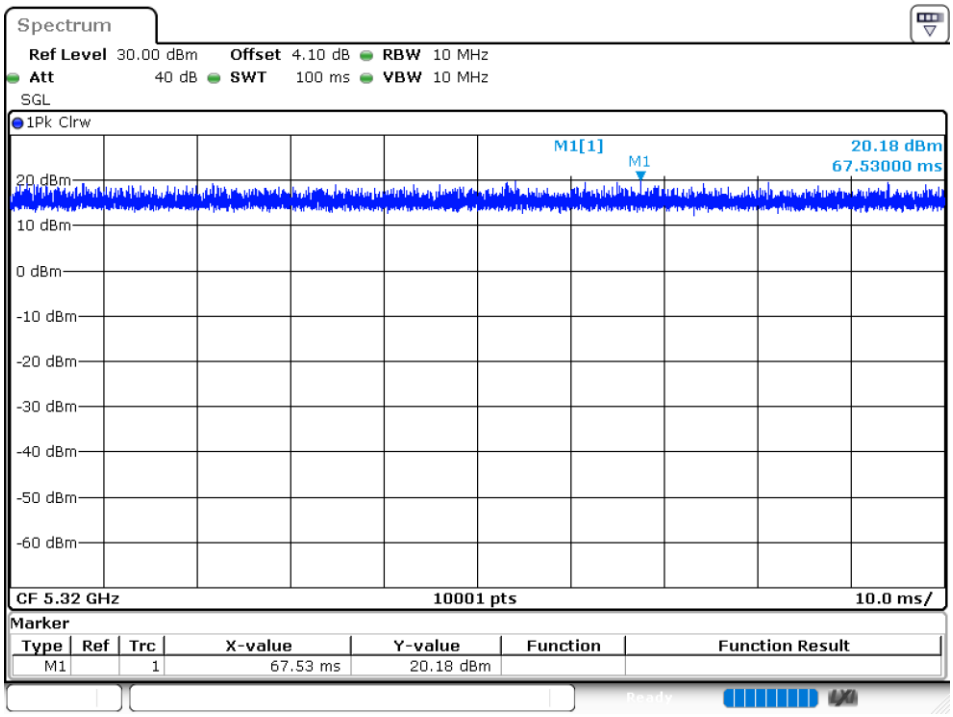
Duty Cycle NVNT ax20 5260MHz Sum



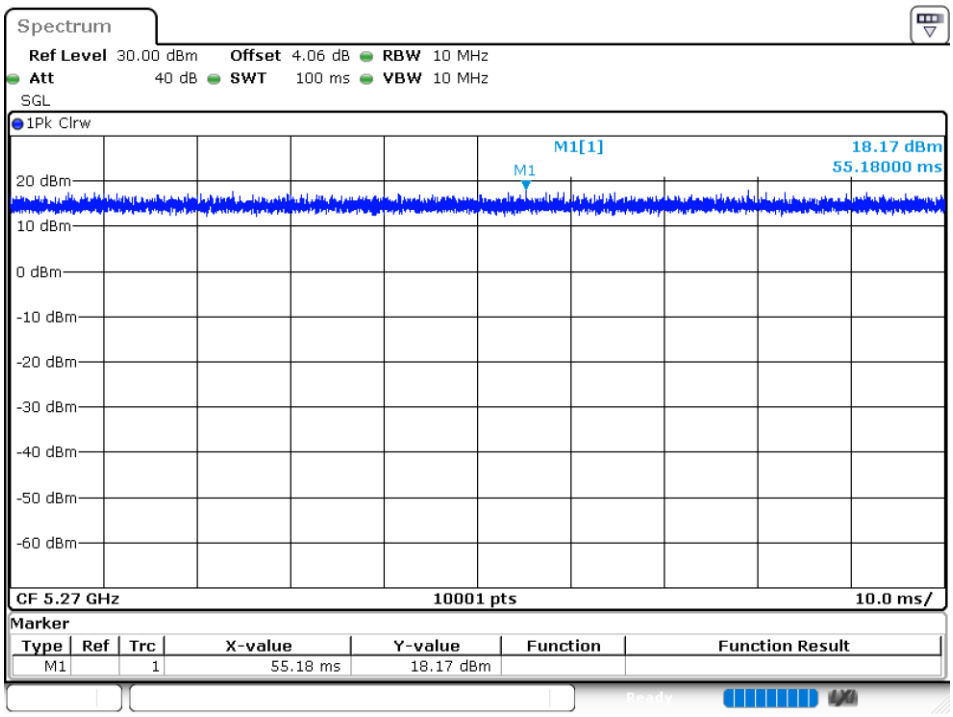
Duty Cycle NVNT ax20 5280MHz Sum



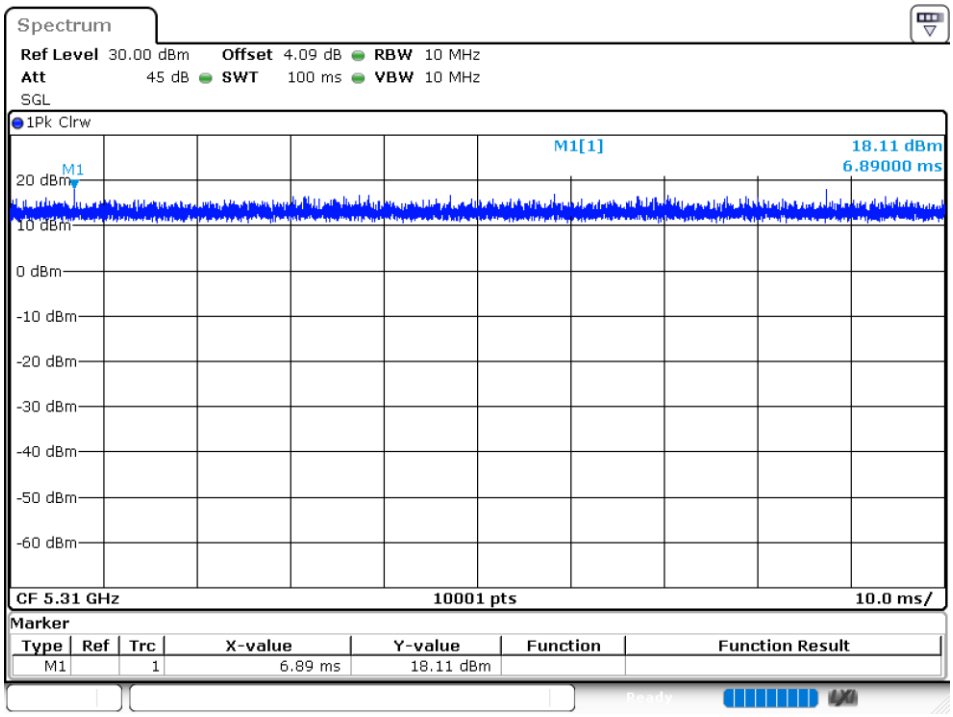
Duty Cycle NVNT ax20 5320MHz Sum



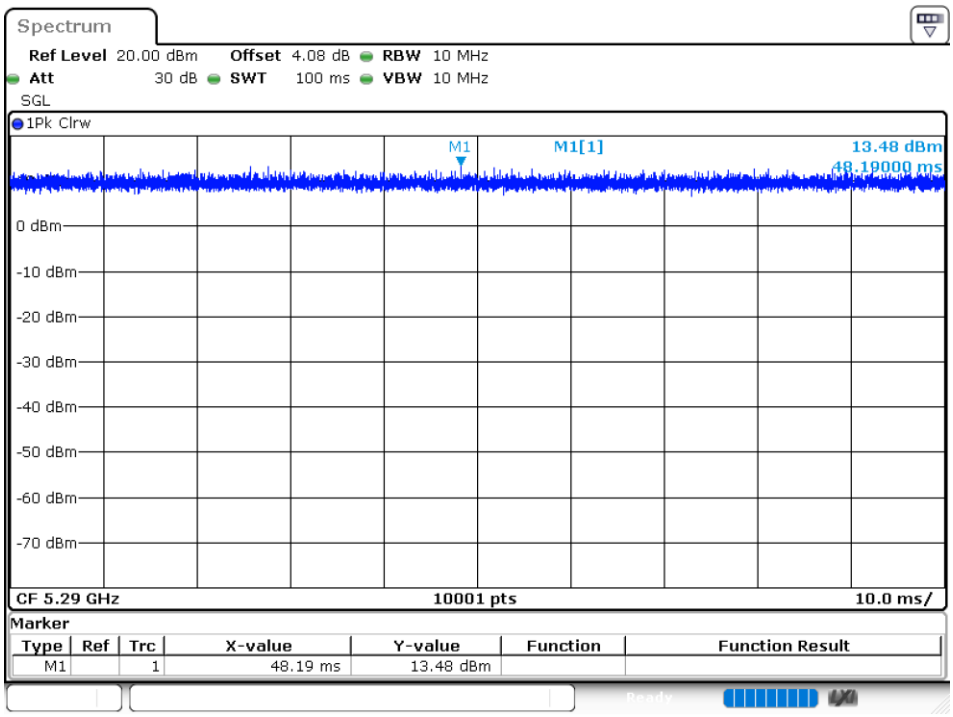
Duty Cycle NVNT ax40 5270MHz Sum



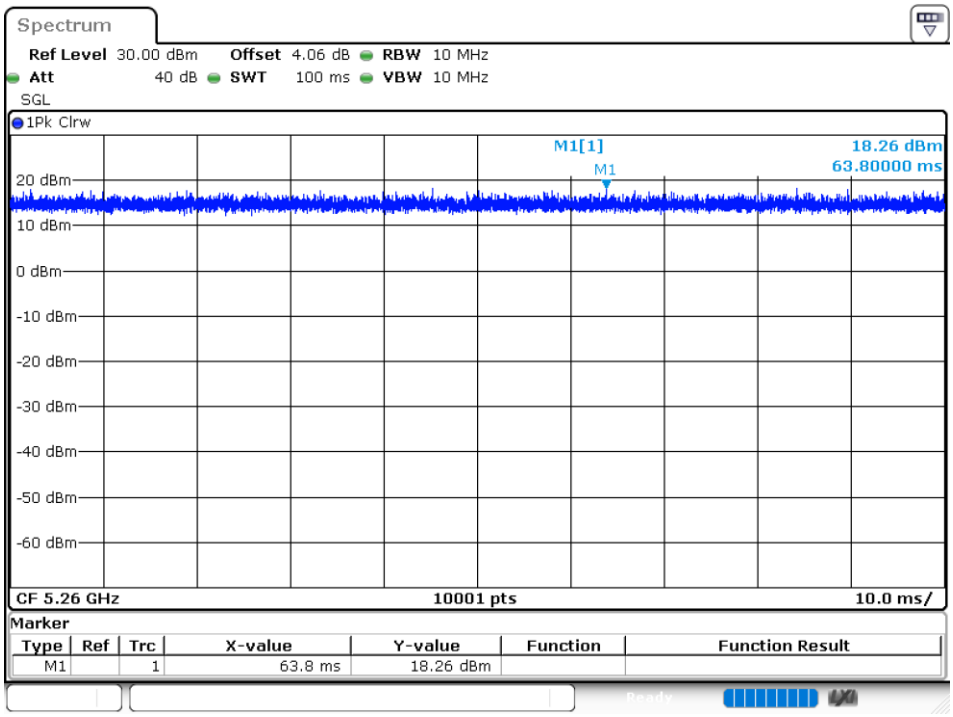
Duty Cycle NVNT ax40 5310MHz Sum



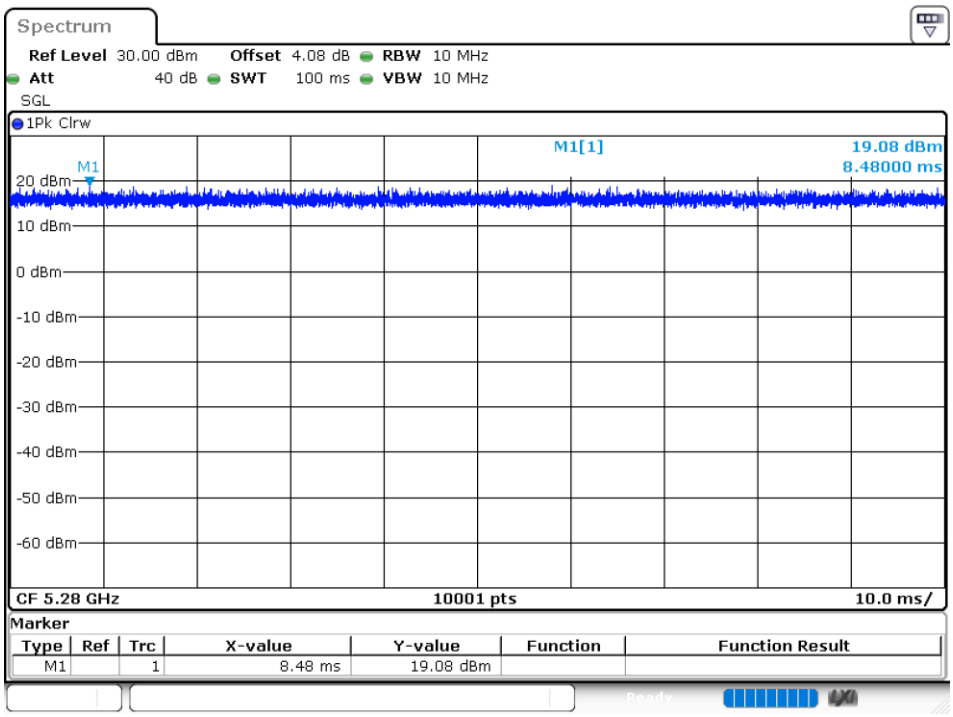
Duty Cycle NVNT ax80 5290MHz Sum



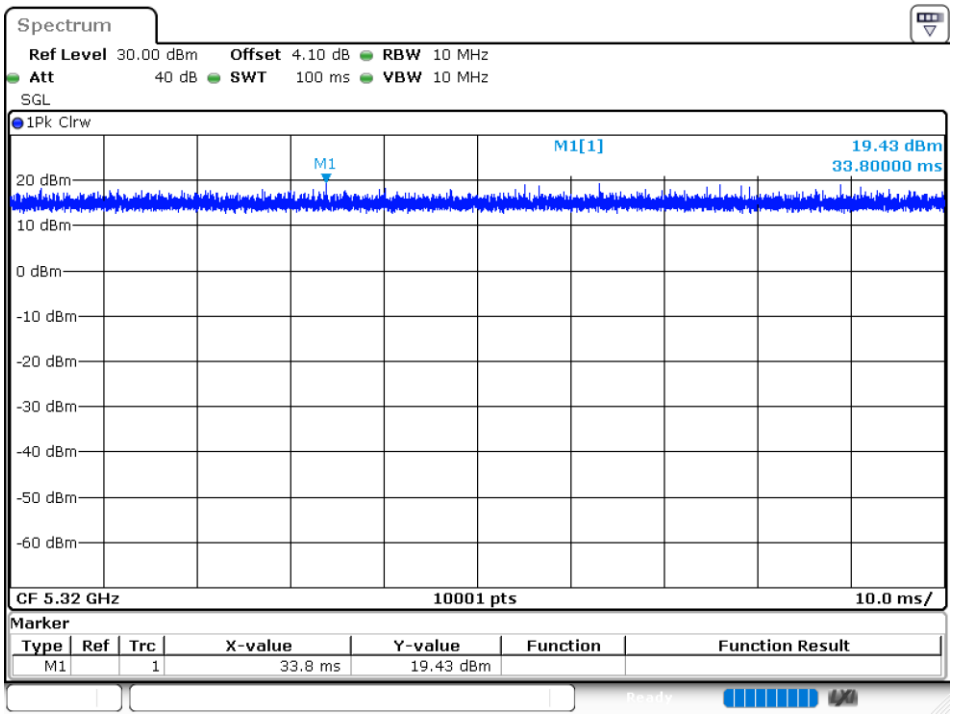
Duty Cycle NVNT n20 5260MHz Sum



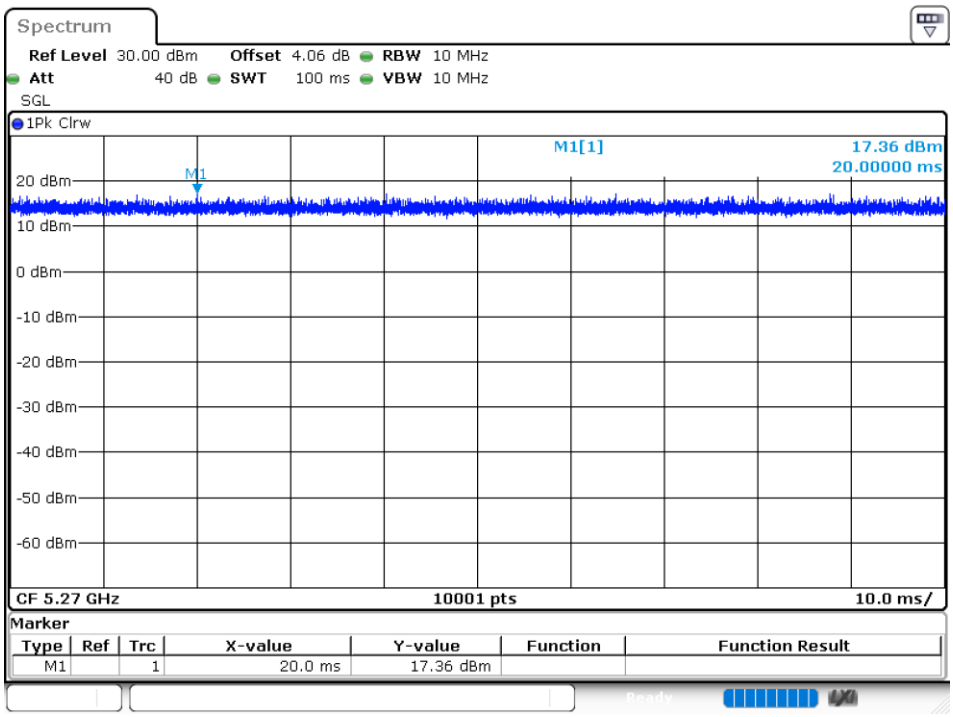
Duty Cycle NVNT n20 5280MHz Sum



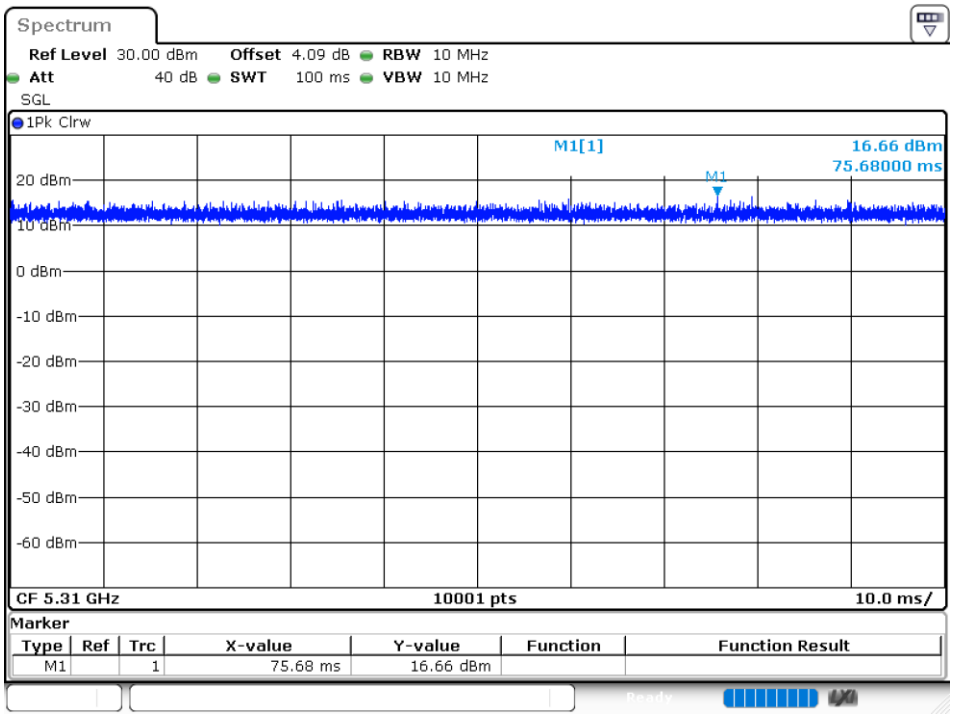
Duty Cycle NVNT n20 5320MHz Sum



Duty Cycle NVNT n40 5270MHz Sum



Duty Cycle NVNT n40 5310MHz Sum



Maximum Conducted Output Power

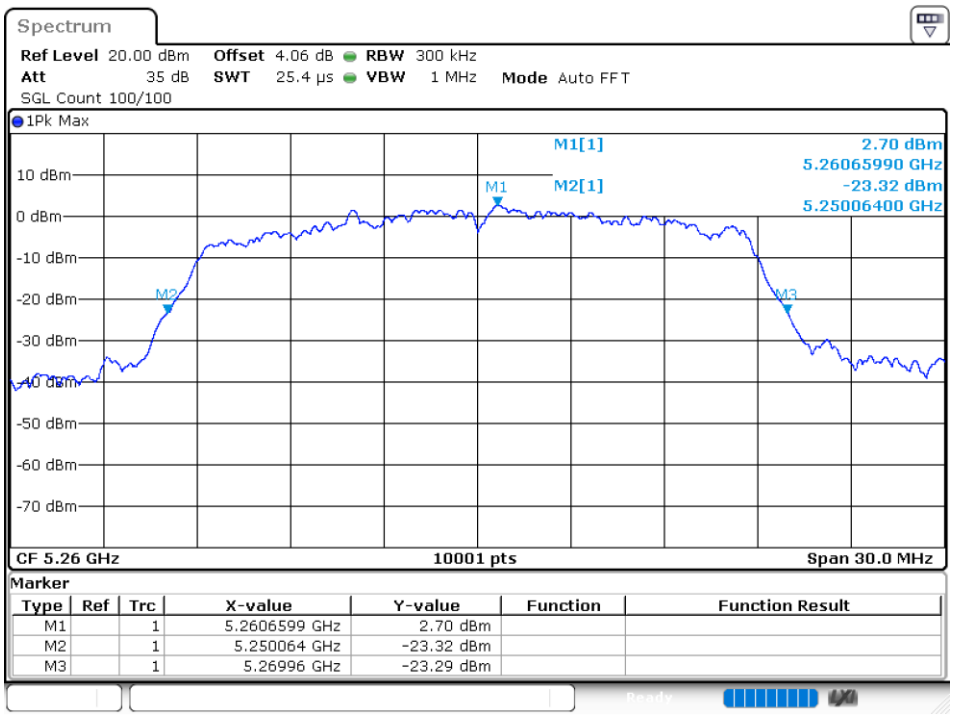
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5260	Ant1	11.76	24	Pass
NVNT	ac20	5260	Ant2	9.18	24	Pass
NVNT	ac20	5260	Sum	13.67	24	Pass
NVNT	ac20	5280	Ant1	12.51	24	Pass
NVNT	ac20	5280	Ant2	9.08	24	Pass
NVNT	ac20	5280	Sum	14.14	24	Pass
NVNT	ac20	5320	Ant1	10.67	24	Pass
NVNT	ac20	5320	Ant2	9.08	24	Pass
NVNT	ac20	5320	Sum	12.96	24	Pass
NVNT	ac40	5270	Ant1	12.08	24	Pass
NVNT	ac40	5270	Ant2	9	24	Pass
NVNT	ac40	5270	Sum	13.82	24	Pass
NVNT	ac40	5310	Ant1	10.89	24	Pass
NVNT	ac40	5310	Ant2	8.87	24	Pass
NVNT	ac40	5310	Sum	13.01	24	Pass
NVNT	ac80	5290	Ant1	10.86	24	Pass
NVNT	ac80	5290	Ant2	8.34	24	Pass
NVNT	ac80	5290	Sum	12.79	24	Pass
NVNT	ax20	5260	Ant1	11.86	24	Pass
NVNT	ax20	5260	Ant2	9.09	24	Pass
NVNT	ax20	5260	Sum	13.7	24	Pass
NVNT	ax20	5280	Ant1	12.48	24	Pass
NVNT	ax20	5280	Ant2	9.21	24	Pass
NVNT	ax20	5280	Sum	14.16	24	Pass
NVNT	ax20	5320	Ant1	10.86	24	Pass
NVNT	ax20	5320	Ant2	9.01	24	Pass
NVNT	ax20	5320	Sum	13.04	24	Pass
NVNT	ax40	5270	Ant1	12.37	24	Pass
NVNT	ax40	5270	Ant2	8.94	24	Pass
NVNT	ax40	5270	Sum	14	24	Pass
NVNT	ax40	5310	Ant1	10.76	24	Pass
NVNT	ax40	5310	Ant2	8.86	24	Pass
NVNT	ax40	5310	Sum	12.92	24	Pass
NVNT	ax80	5290	Ant1	11.37	24	Pass
NVNT	ax80	5290	Ant2	8.61	24	Pass
NVNT	ax80	5290	Sum	13.22	24	Pass
NVNT	n20	5260	Ant1	12.11	24	Pass
NVNT	n20	5260	Ant2	8.91	24	Pass
NVNT	n20	5260	Sum	13.81	24	Pass
NVNT	n20	5280	Ant1	12.18	24	Pass

NVNT	n20	5280	Ant2	8.89	24	Pass
NVNT	n20	5280	Sum	13.85	24	Pass
NVNT	n20	5320	Ant1	10.85	24	Pass
NVNT	n20	5320	Ant2	9.09	24	Pass
NVNT	n20	5320	Sum	13.07	24	Pass
NVNT	n40	5270	Ant1	12.09	24	Pass
NVNT	n40	5270	Ant2	8.71	24	Pass
NVNT	n40	5270	Sum	13.73	24	Pass
NVNT	n40	5310	Ant1	10.81	24	Pass
NVNT	n40	5310	Ant2	8.69	24	Pass
NVNT	n40	5310	Sum	12.89	24	Pass

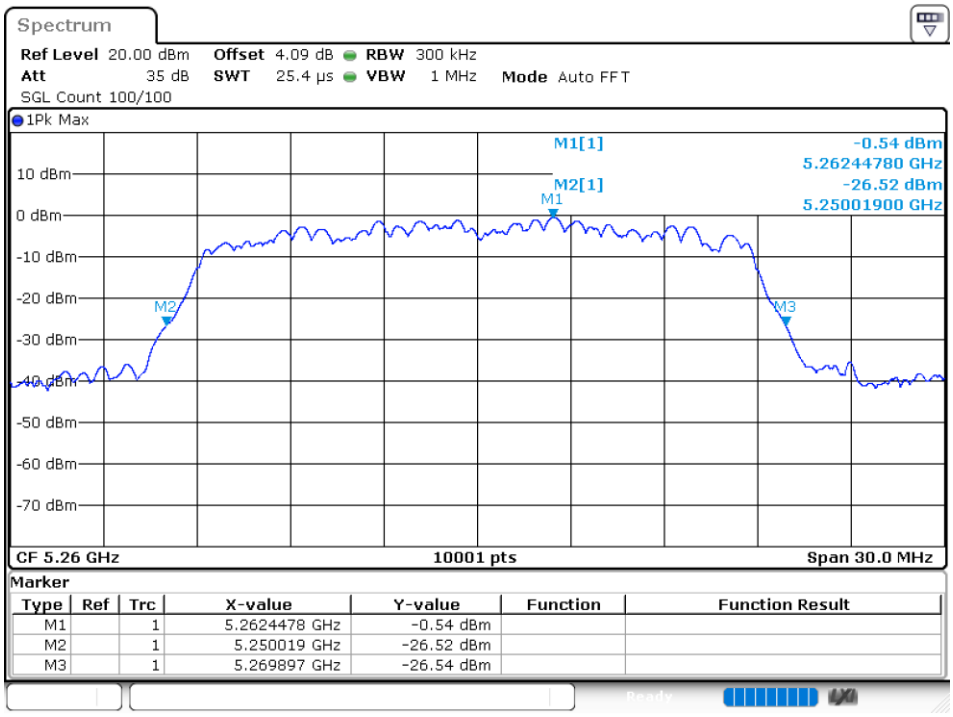
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	ac20	5260	Ant1	19.896	0.5	Pass
NVNT	ac20	5260	Ant2	19.878	0.5	Pass
NVNT	ac20	5280	Ant1	20.001	0.5	Pass
NVNT	ac20	5280	Ant2	19.482	0.5	Pass
NVNT	ac20	5320	Ant1	19.971	0.5	Pass
NVNT	ac20	5320	Ant2	20.058	0.5	Pass
NVNT	ac40	5270	Ant1	40.344	0.5	Pass
NVNT	ac40	5270	Ant2	40.362	0.5	Pass
NVNT	ac40	5310	Ant1	40.494	0.5	Pass
NVNT	ac40	5310	Ant2	40.116	0.5	Pass
NVNT	ac80	5290	Ant1	80.136	0.5	Pass
NVNT	ac80	5290	Ant2	80.184	0.5	Pass
NVNT	ax20	5260	Ant1	19.911	0.5	Pass
NVNT	ax20	5260	Ant2	19.881	0.5	Pass
NVNT	ax20	5280	Ant1	19.872	0.5	Pass
NVNT	ax20	5280	Ant2	19.917	0.5	Pass
NVNT	ax20	5320	Ant1	19.755	0.5	Pass
NVNT	ax20	5320	Ant2	19.857	0.5	Pass
NVNT	ax40	5270	Ant1	39.432	0.5	Pass
NVNT	ax40	5270	Ant2	39.678	0.5	Pass
NVNT	ax40	5310	Ant1	39.564	0.5	Pass
NVNT	ax40	5310	Ant2	39.684	0.5	Pass
NVNT	ax80	5290	Ant1	80.352	0.5	Pass
NVNT	ax80	5290	Ant2	80.4	0.5	Pass
NVNT	n20	5260	Ant1	20.04	0	Pass
NVNT	n20	5260	Ant2	19.722	0	Pass
NVNT	n20	5280	Ant1	19.92	0	Pass
NVNT	n20	5280	Ant2	19.938	0	Pass
NVNT	n20	5320	Ant1	19.797	0	Pass
NVNT	n20	5320	Ant2	19.638	0	Pass
NVNT	n40	5270	Ant1	40.026	0	Pass
NVNT	n40	5270	Ant2	40.212	0	Pass
NVNT	n40	5310	Ant1	40.59	0.5	Pass
NVNT	n40	5310	Ant2	40.02	0.5	Pass

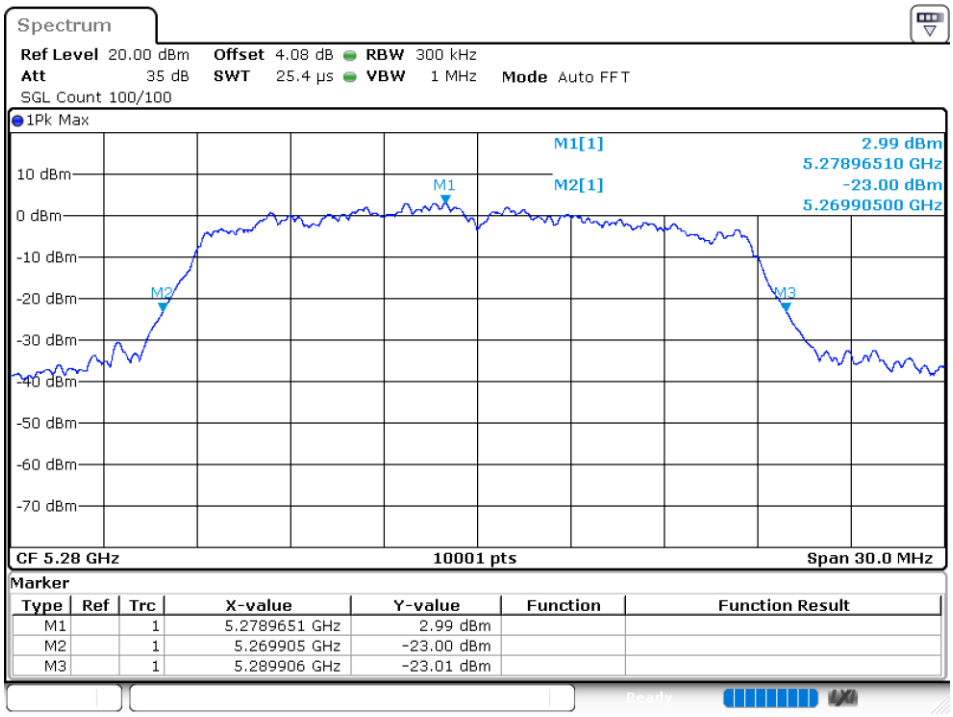
Test Graphs
-26dB Bandwidth NVNT ac20 5260MHz Ant1



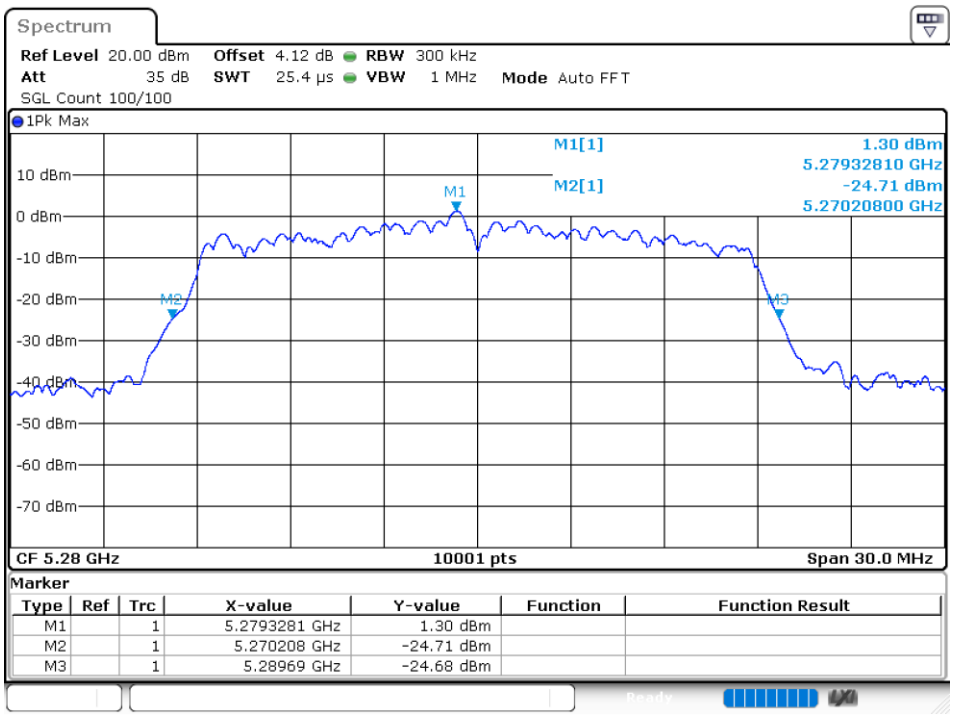
-26dB Bandwidth NVNT ac20 5260MHz Ant2



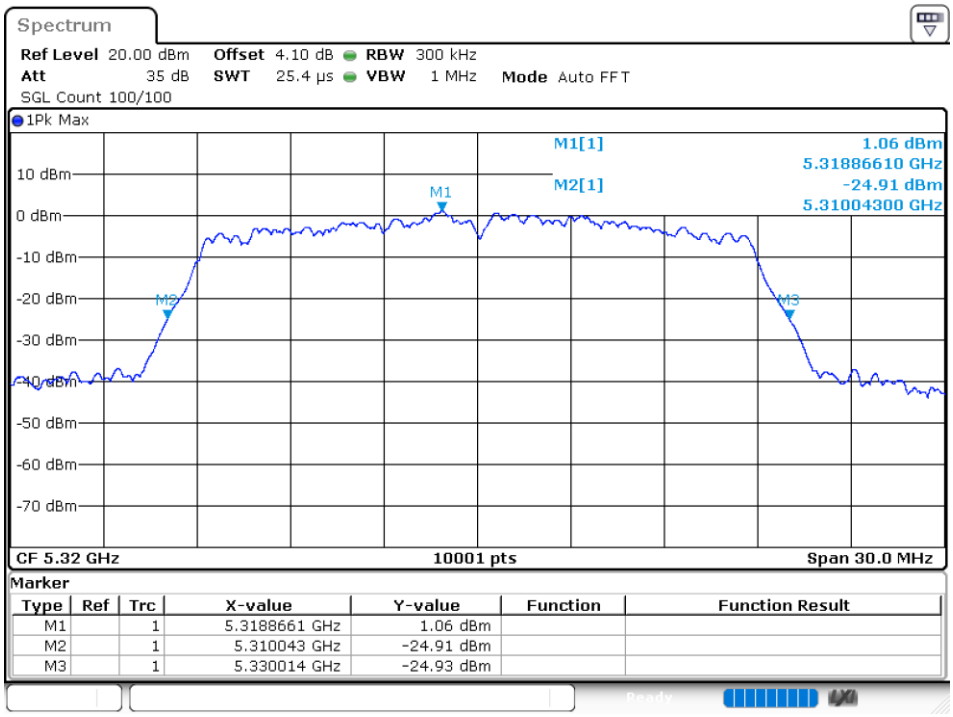
-26dB Bandwidth NVNT ac20 5280MHz Ant1



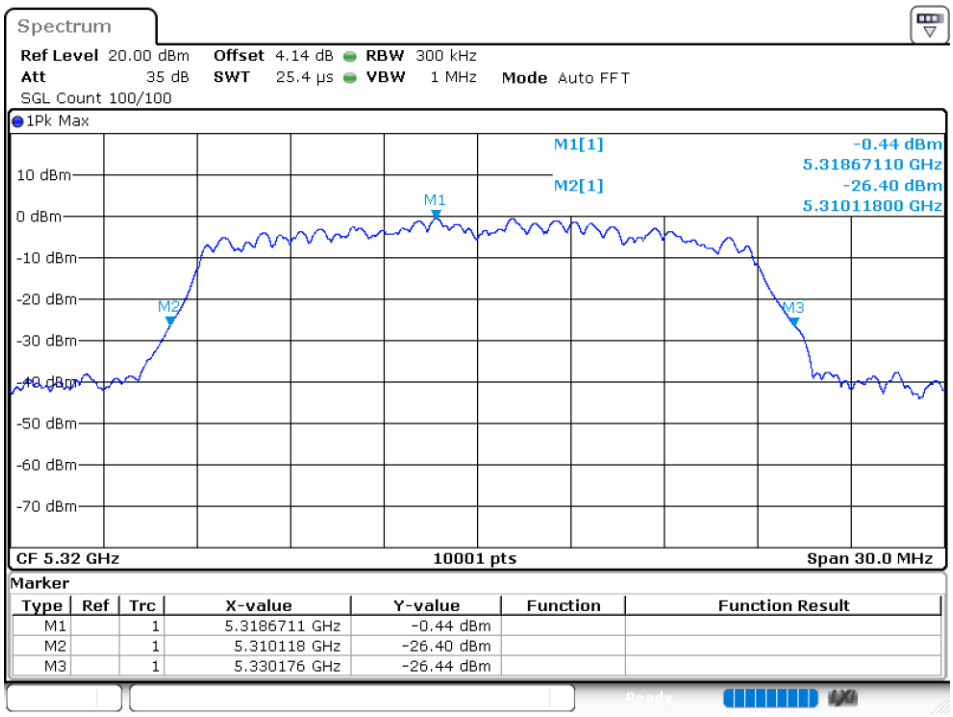
-26dB Bandwidth NVNT ac20 5280MHz Ant2



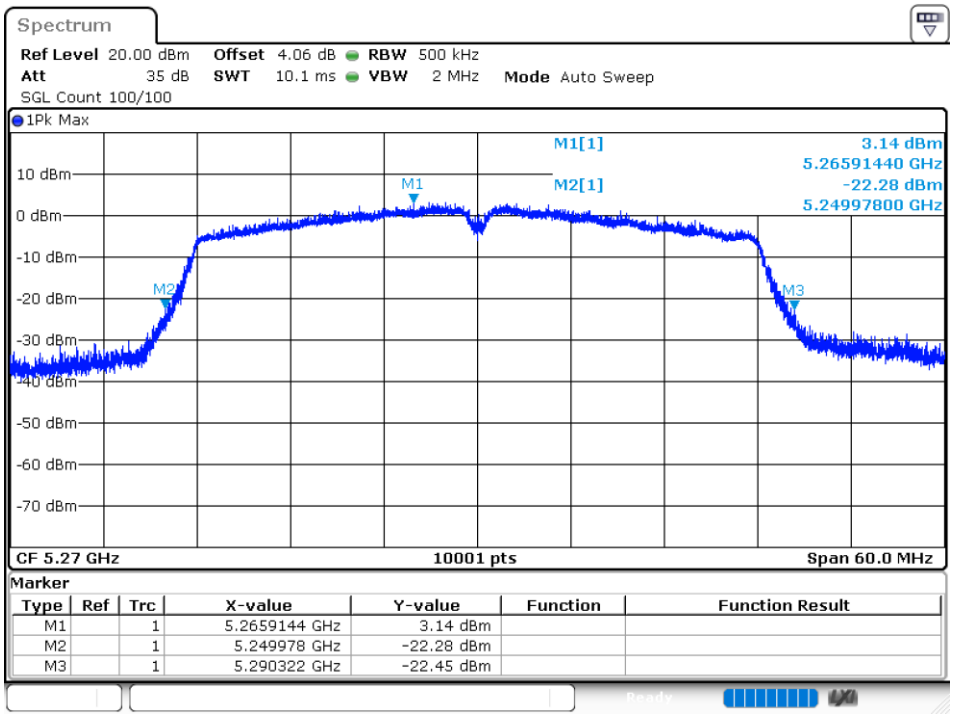
-26dB Bandwidth NVNT ac20 5320MHz Ant1



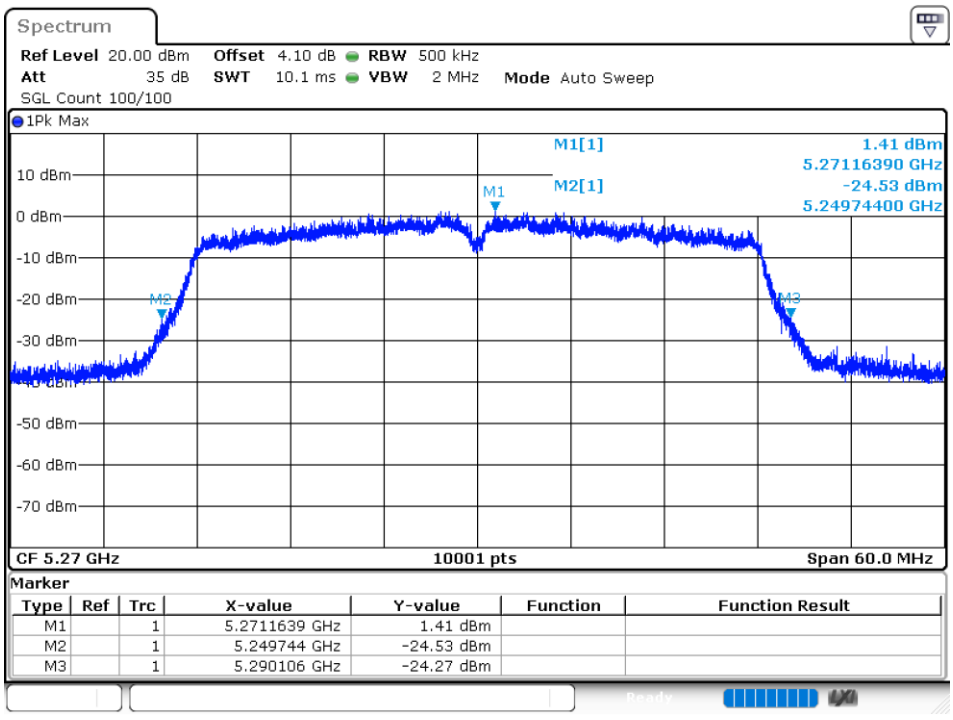
-26dB Bandwidth NVNT ac20 5320MHz Ant2



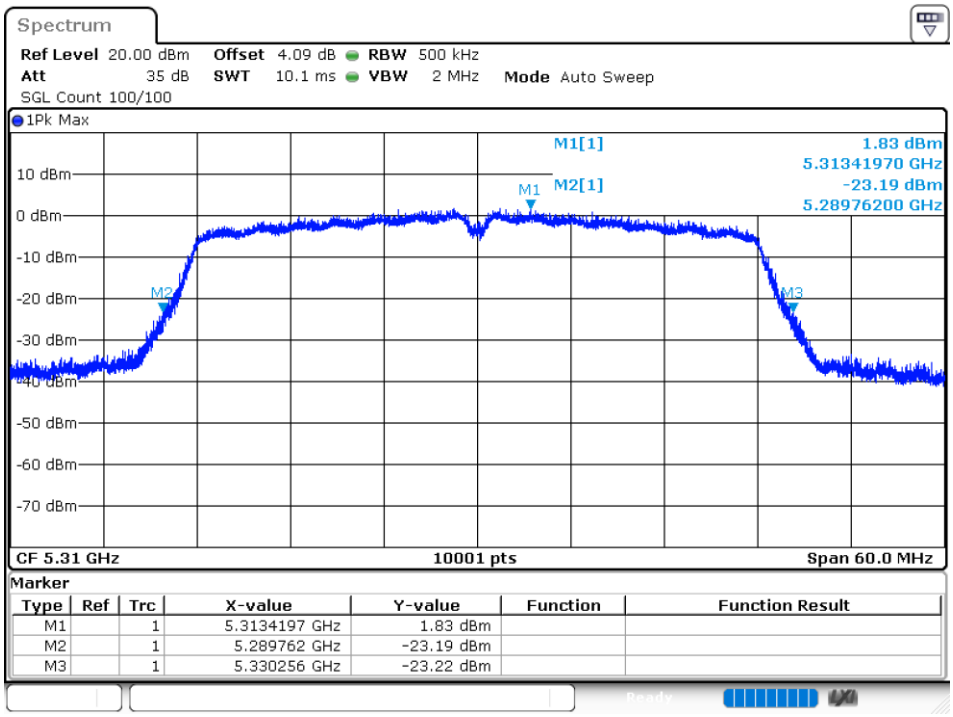
-26dB Bandwidth NVNT ac40 5270MHz Ant1



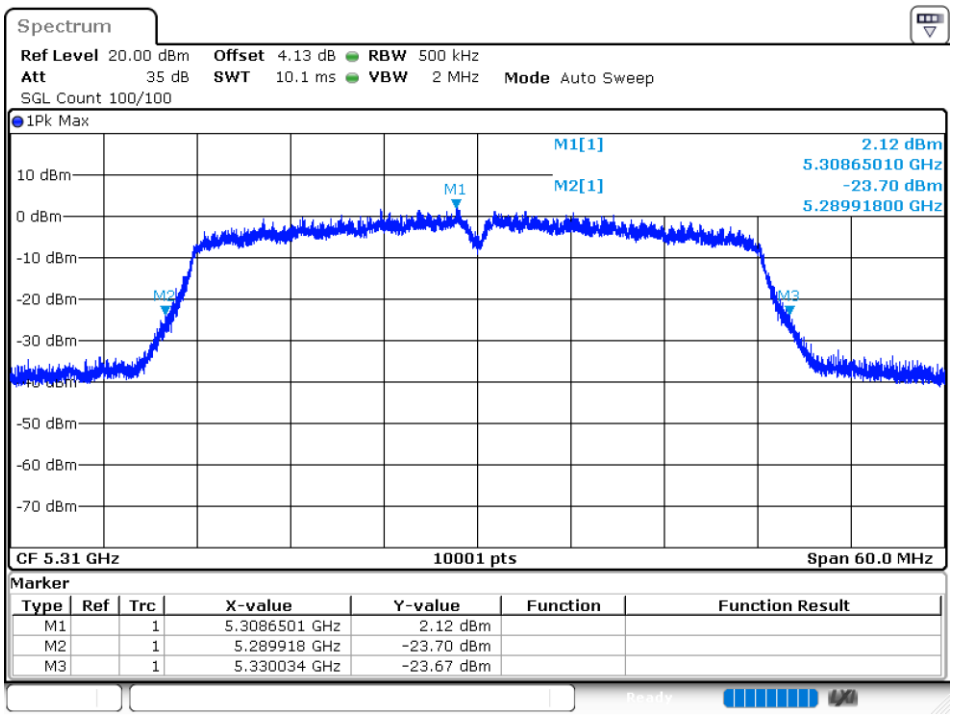
-26dB Bandwidth NVNT ac40 5270MHz Ant2



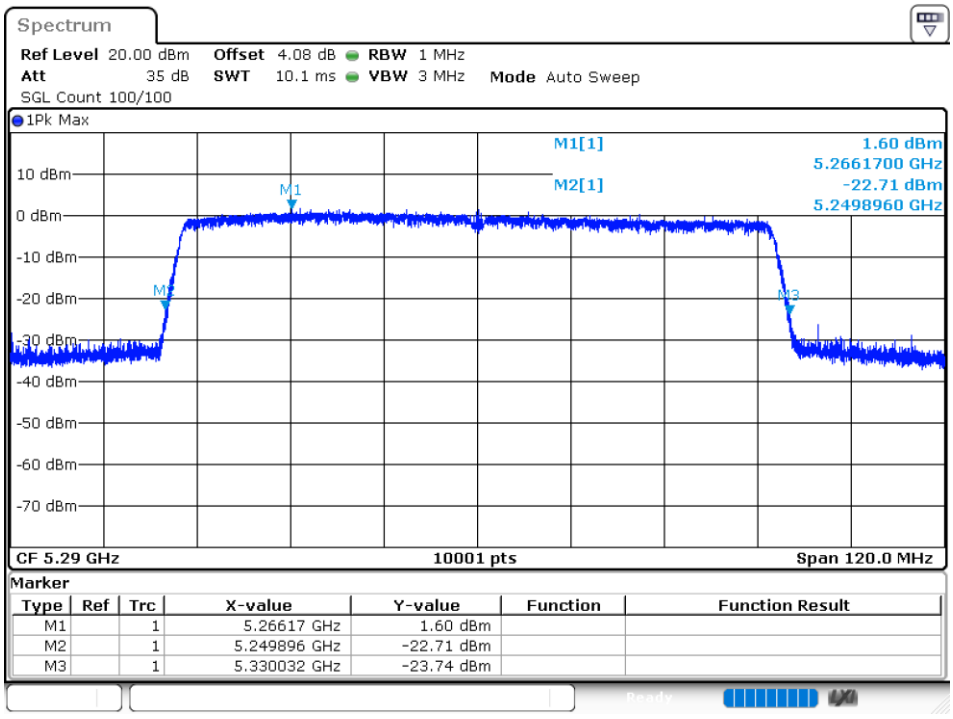
-26dB Bandwidth NVNT ac40 5310MHz Ant1



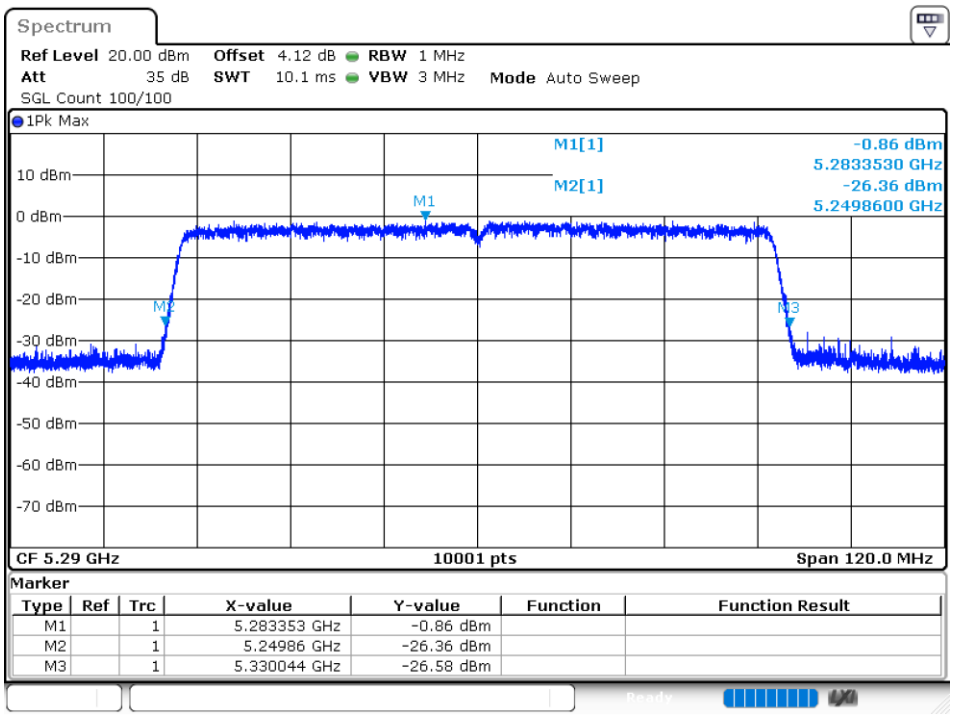
-26dB Bandwidth NVNT ac40 5310MHz Ant2



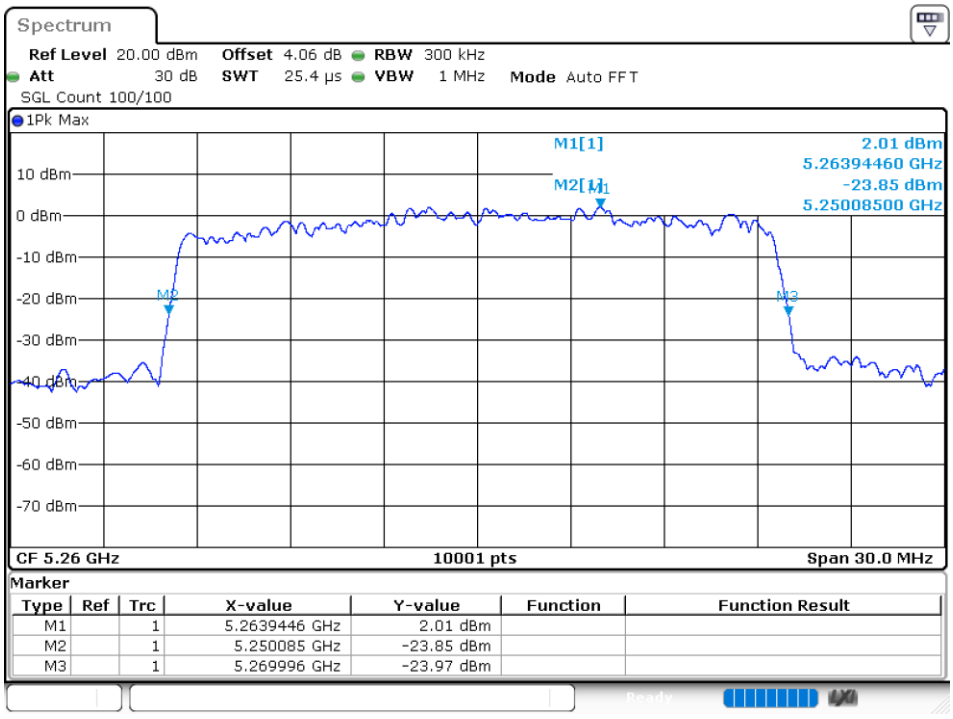
-26dB Bandwidth NVNT ac80 5290MHz Ant1



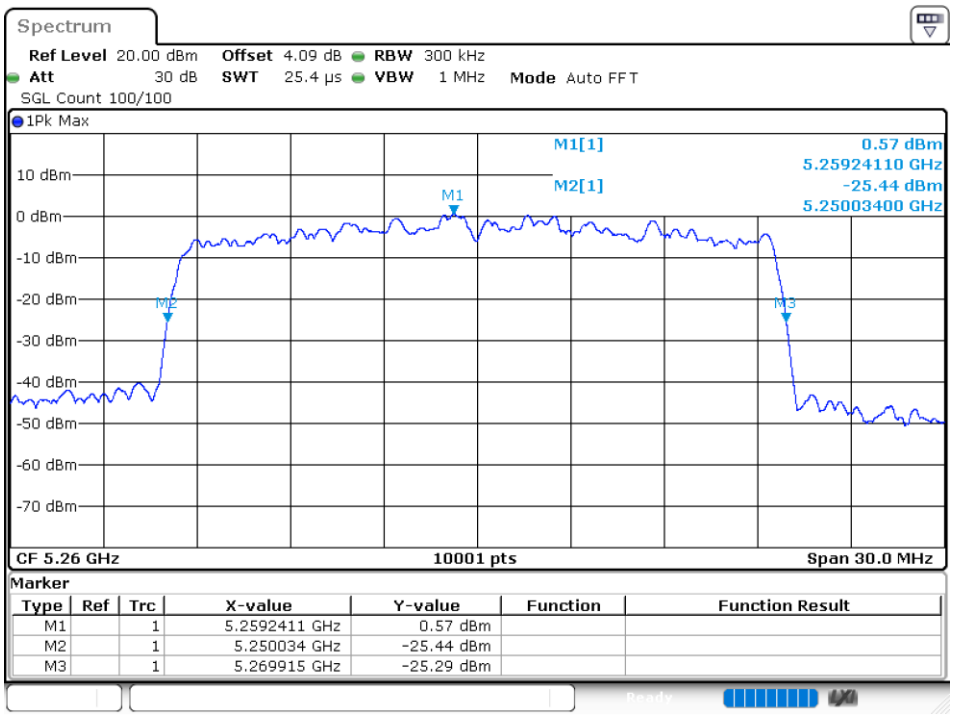
-26dB Bandwidth NVNT ac80 5290MHz Ant2



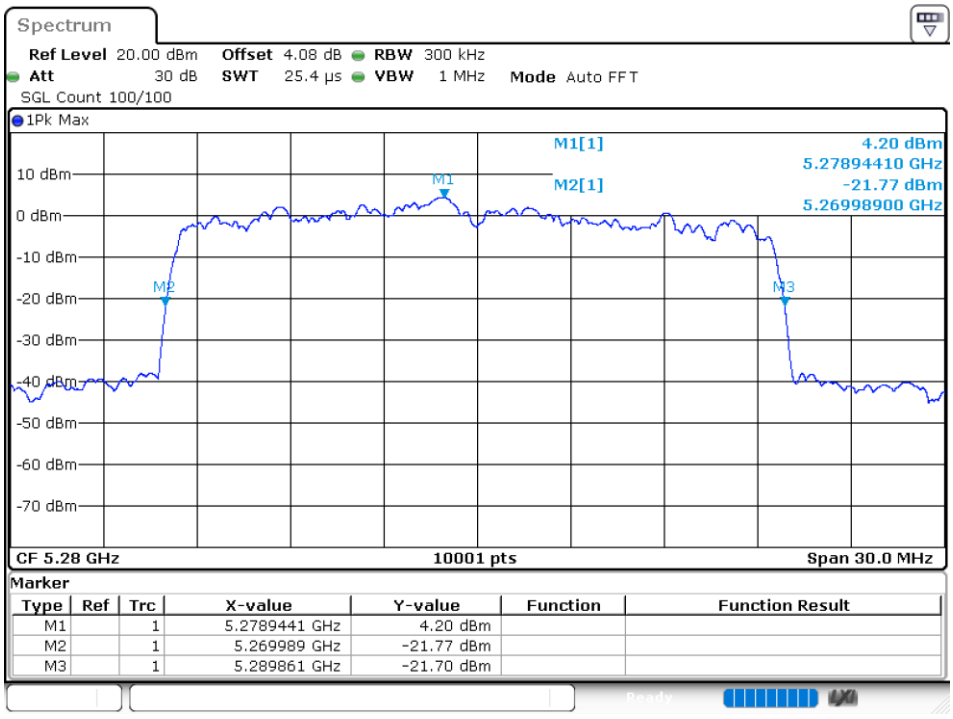
-26dB Bandwidth NVNT ax20 5260MHz Ant1



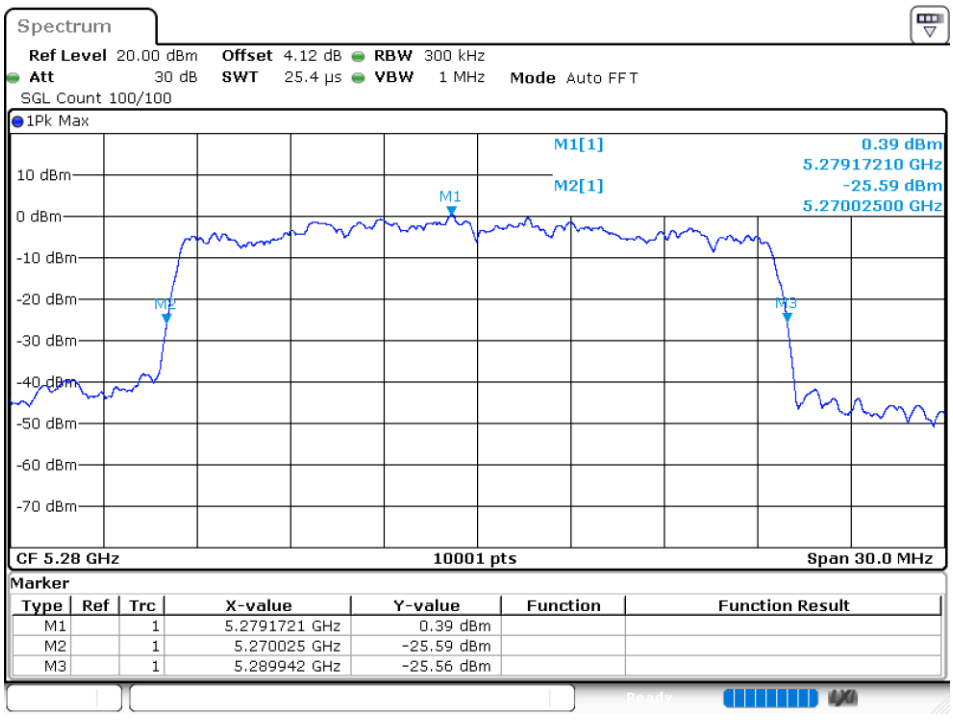
-26dB Bandwidth NVNT ax20 5260MHz Ant2



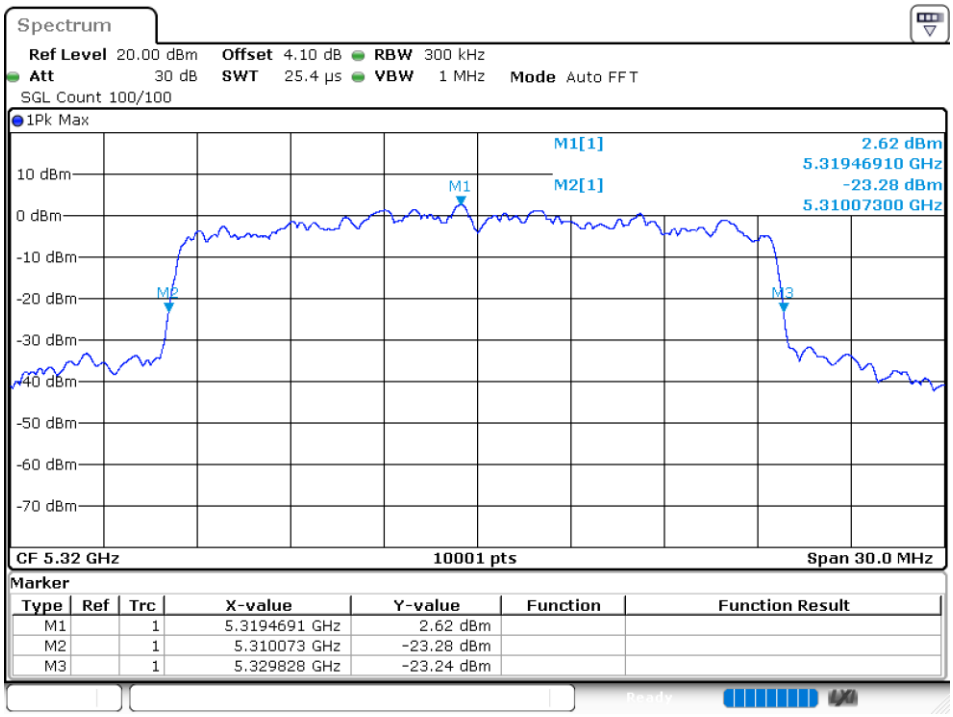
-26dB Bandwidth NVNT ax20 5280MHz Ant1



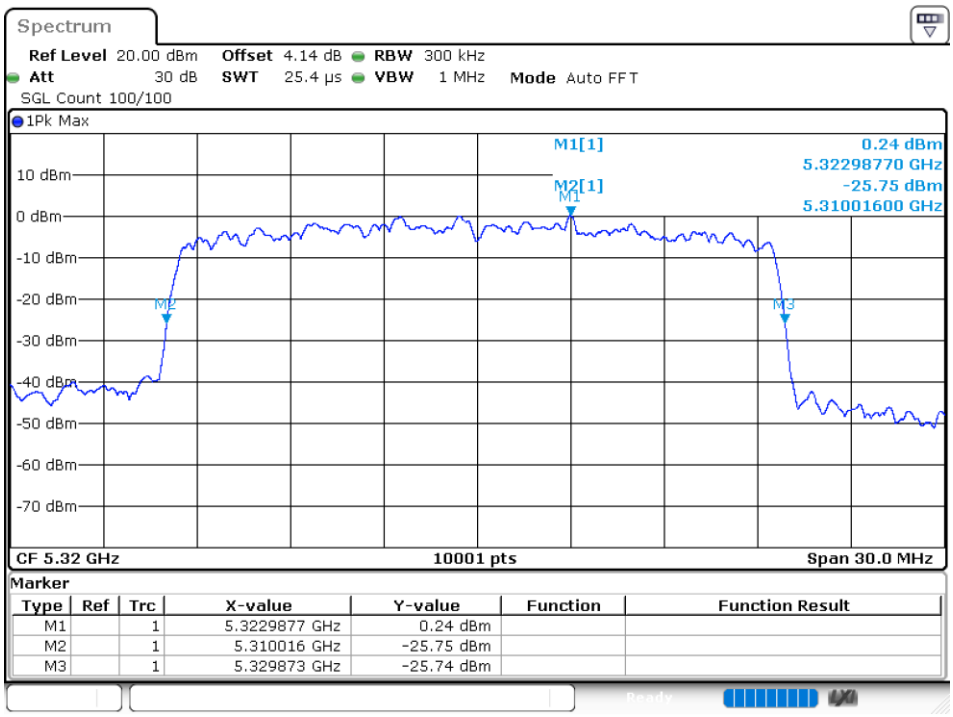
-26dB Bandwidth NVNT ax20 5280MHz Ant2



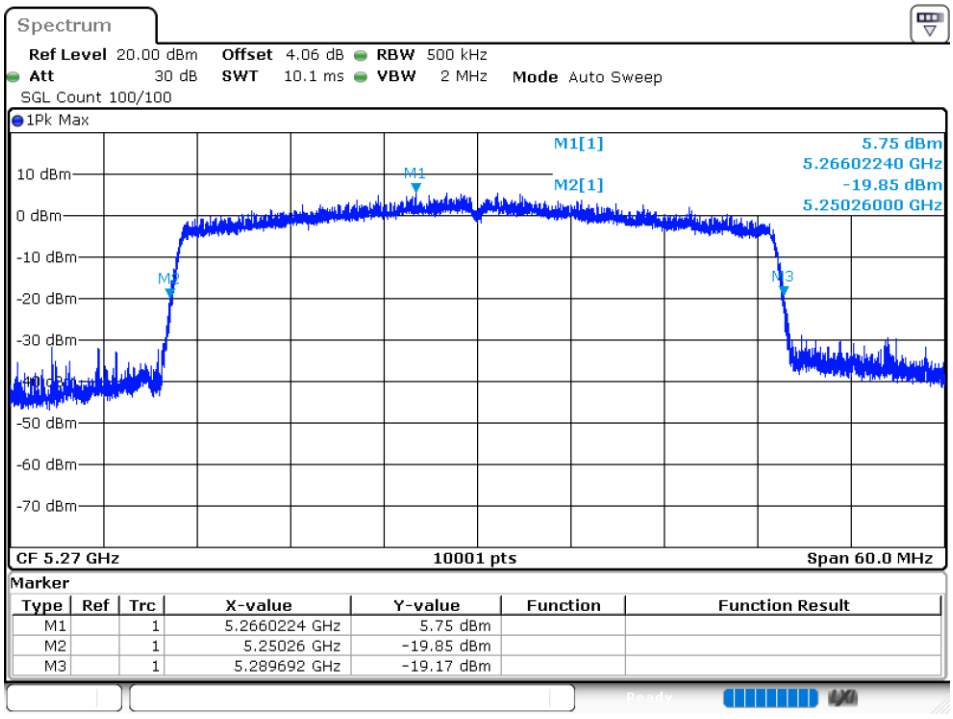
-26dB Bandwidth NVNT ax20 5320MHz Ant1



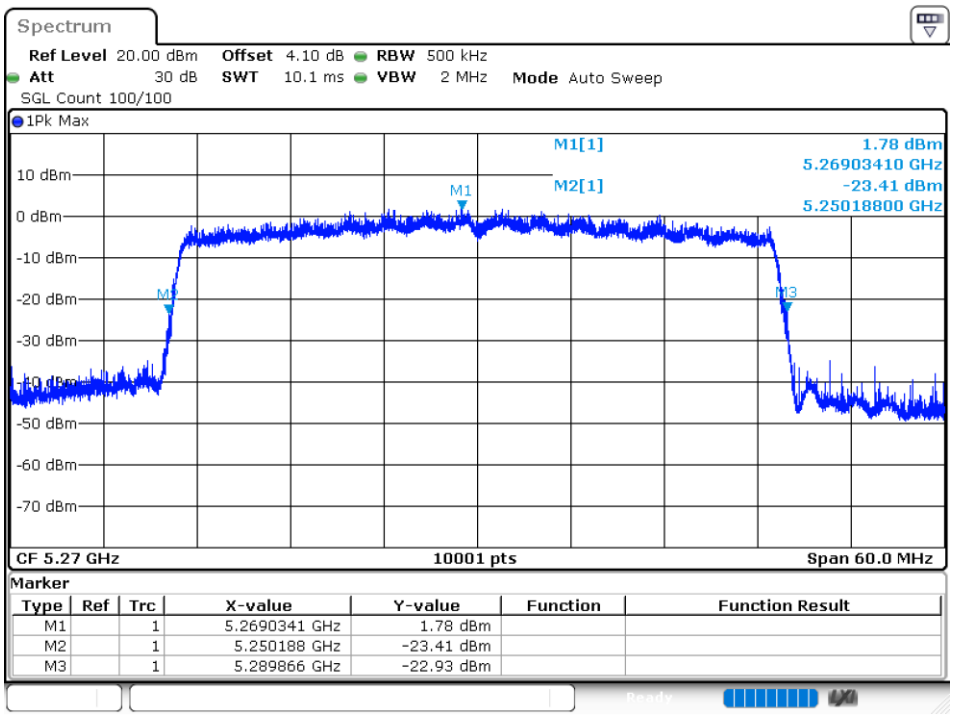
-26dB Bandwidth NVNT ax20 5320MHz Ant2



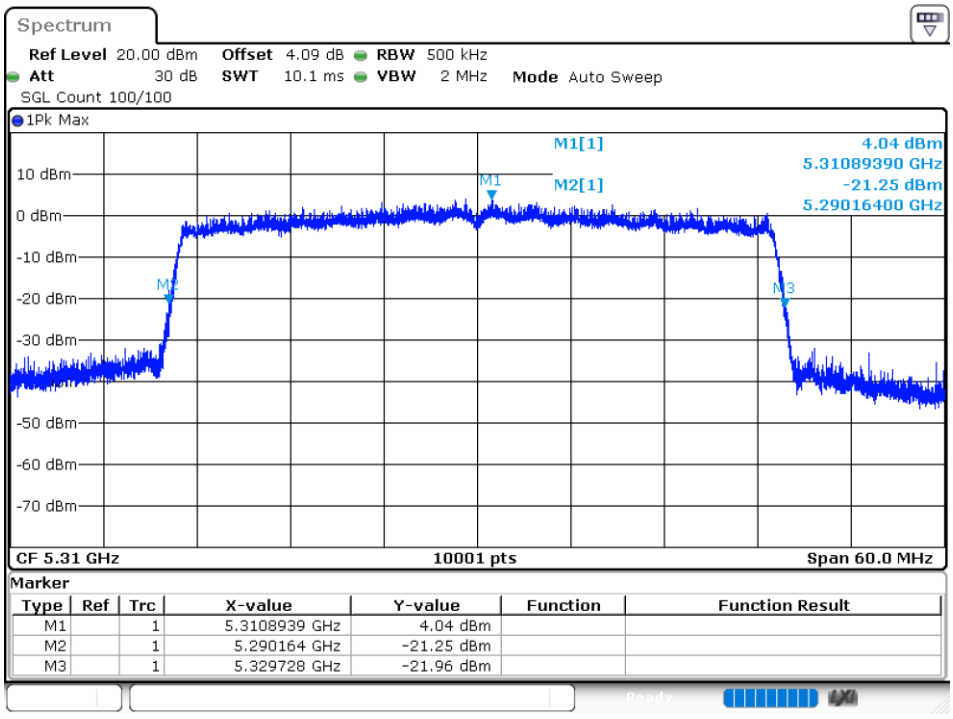
-26dB Bandwidth NVNT ax40 5270MHz Ant1



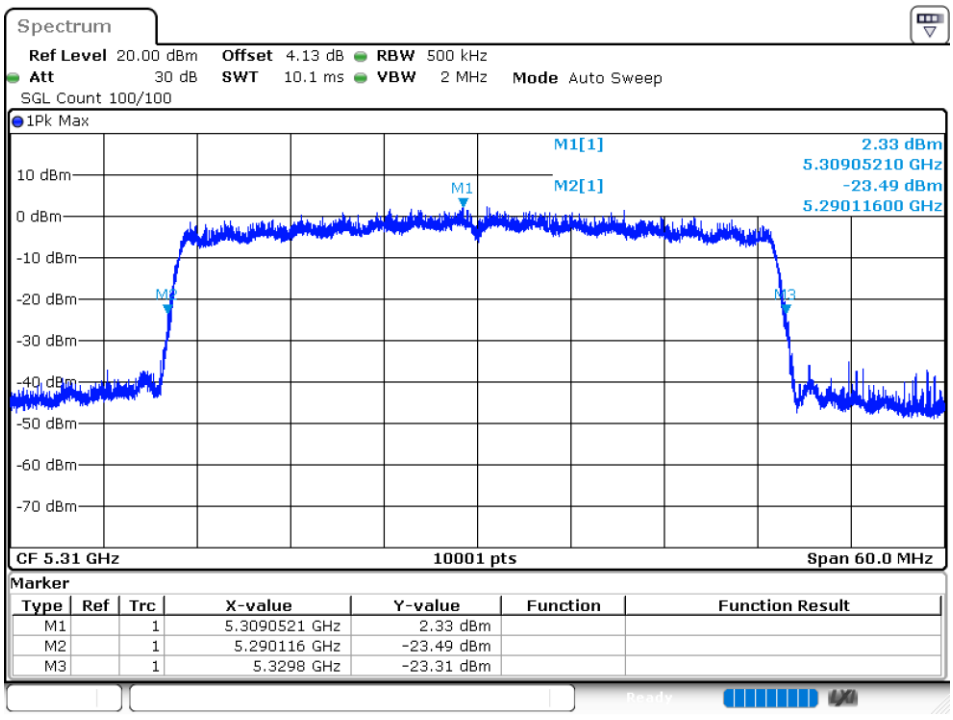
-26dB Bandwidth NVNT ax40 5270MHz Ant2



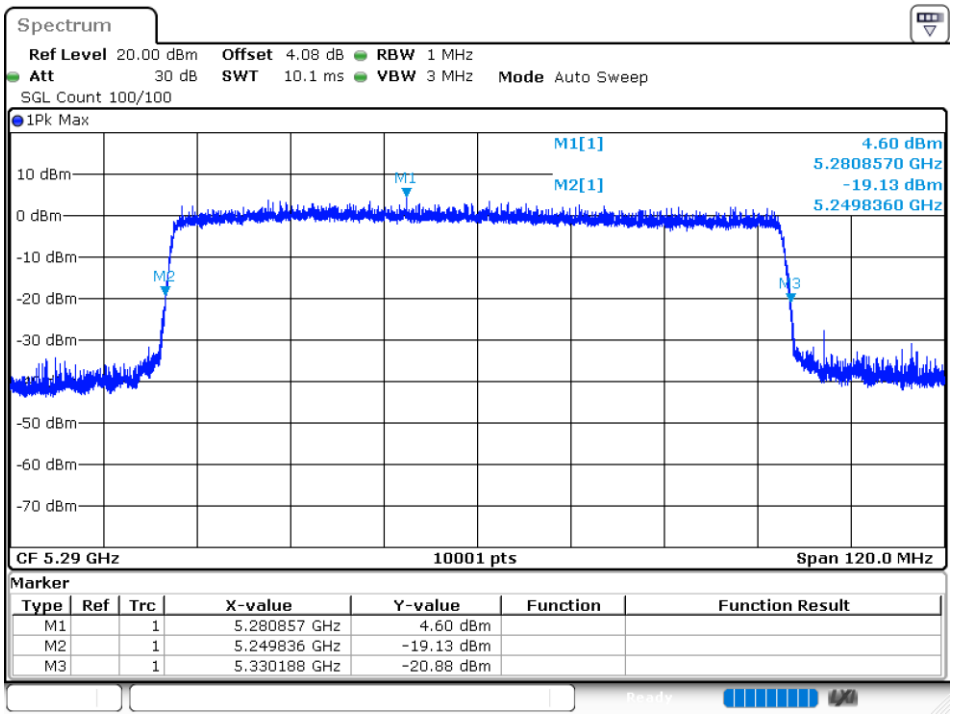
-26dB Bandwidth NVNT ax40 5310MHz Ant1



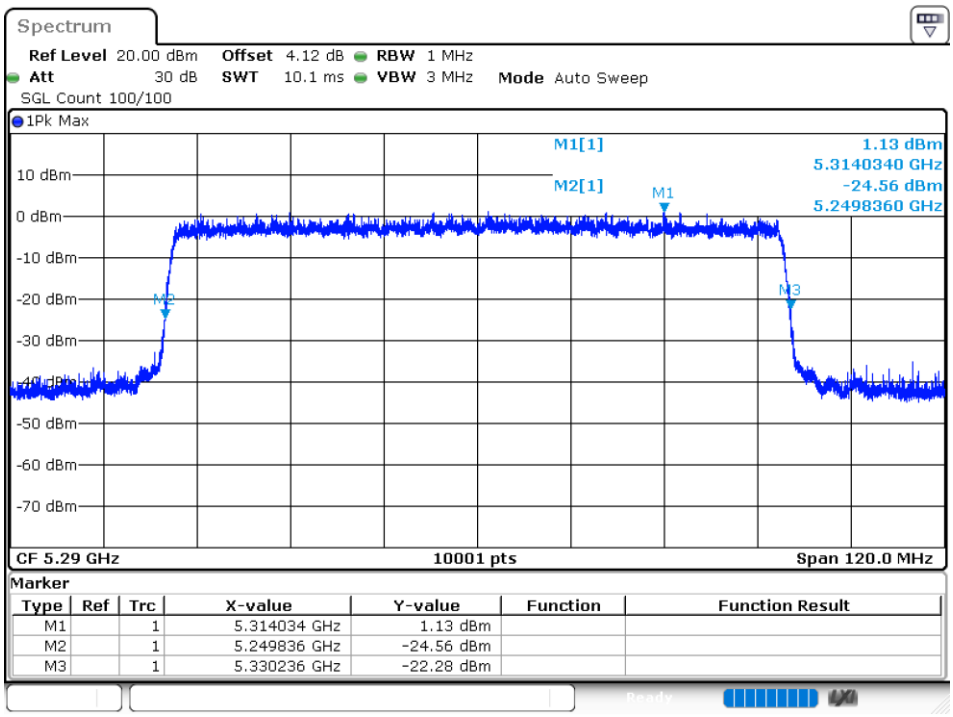
-26dB Bandwidth NVNT ax40 5310MHz Ant2



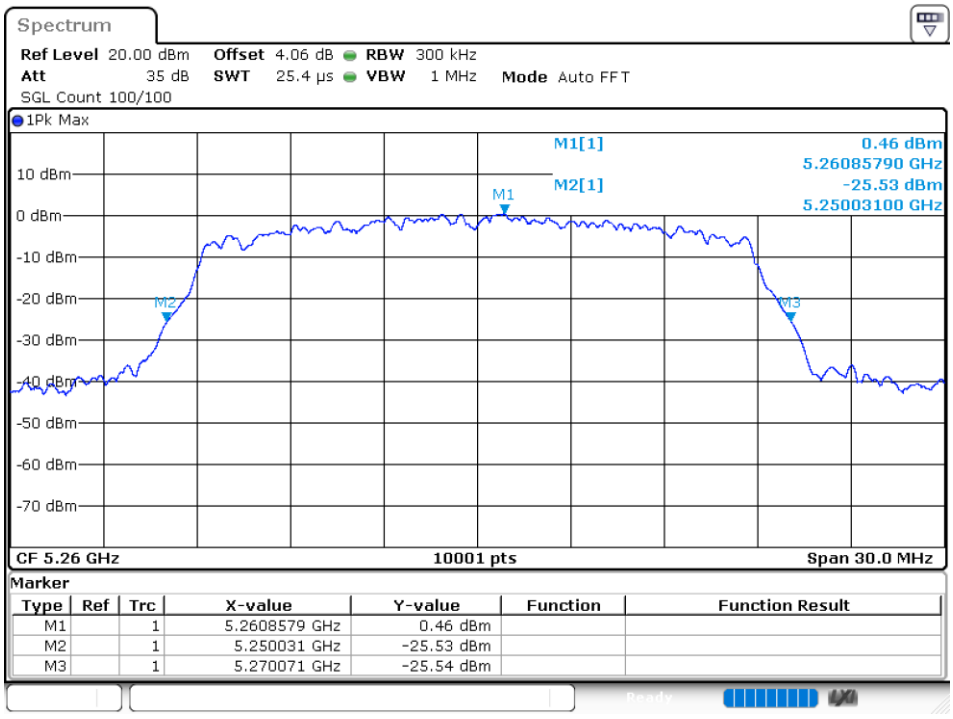
-26dB Bandwidth NVNT ax80 5290MHz Ant1



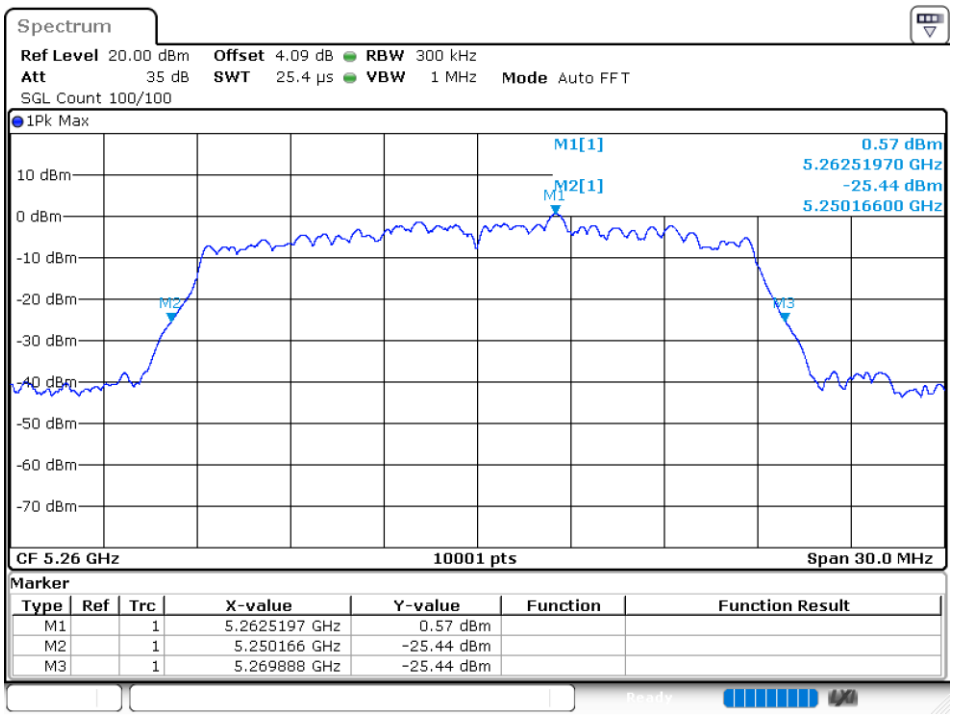
-26dB Bandwidth NVNT ax80 5290MHz Ant2



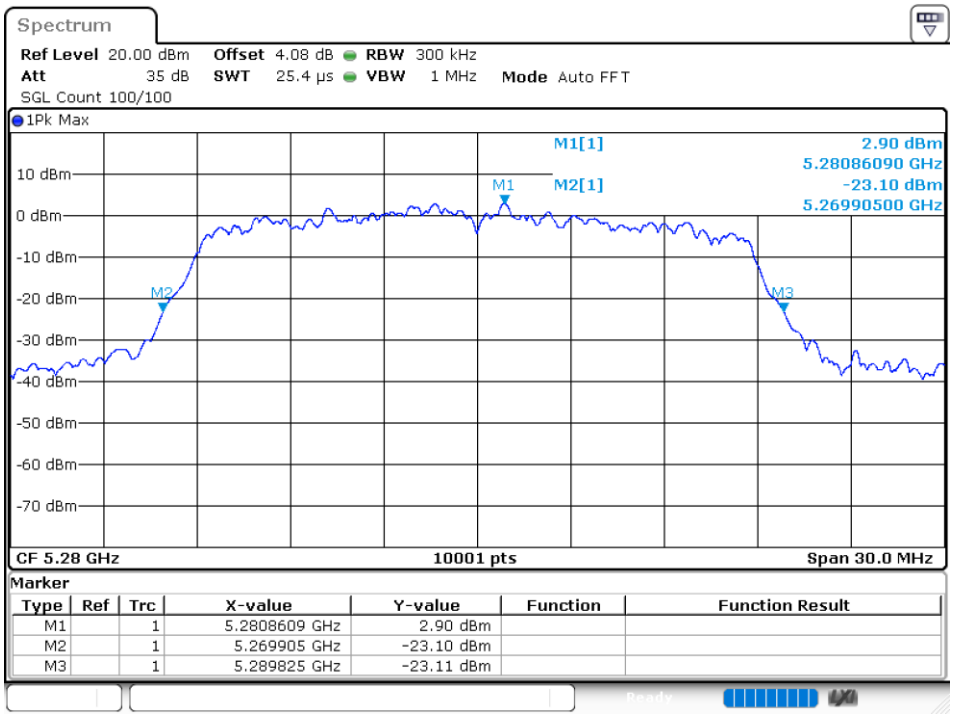
-26dB Bandwidth NVNT n20 5260MHz Ant1



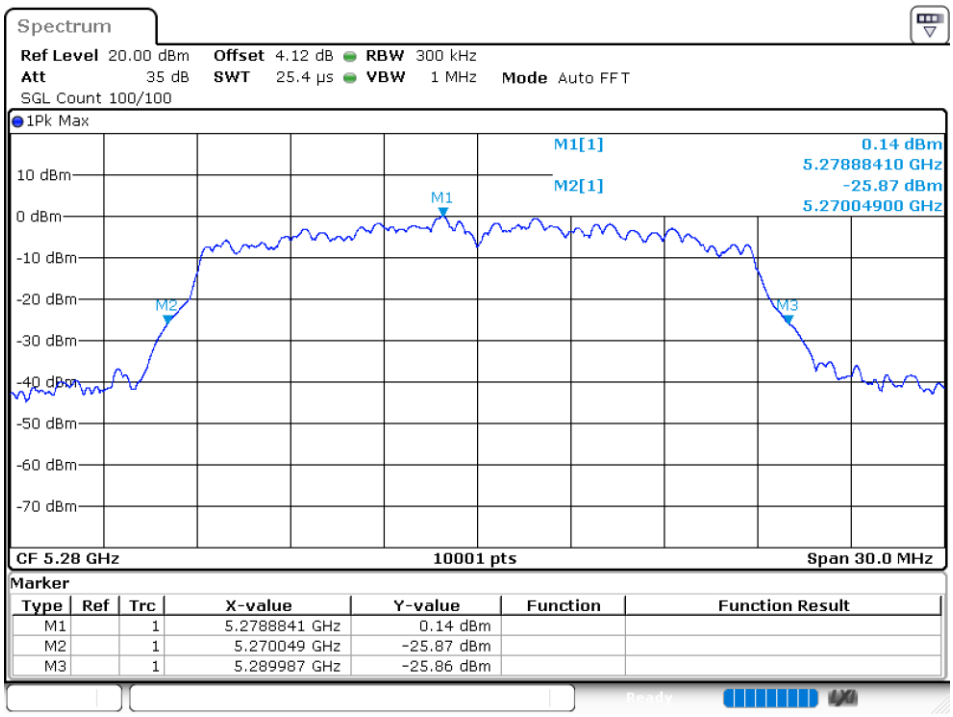
-26dB Bandwidth NVNT n20 5260MHz Ant2



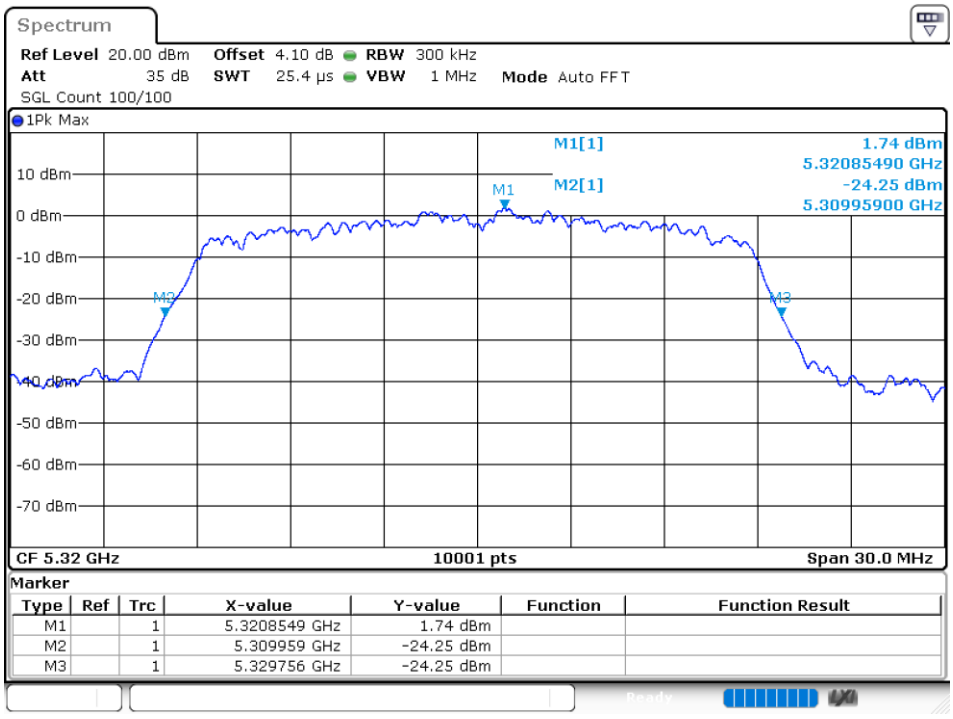
-26dB Bandwidth NVNT n20 5280MHz Ant1



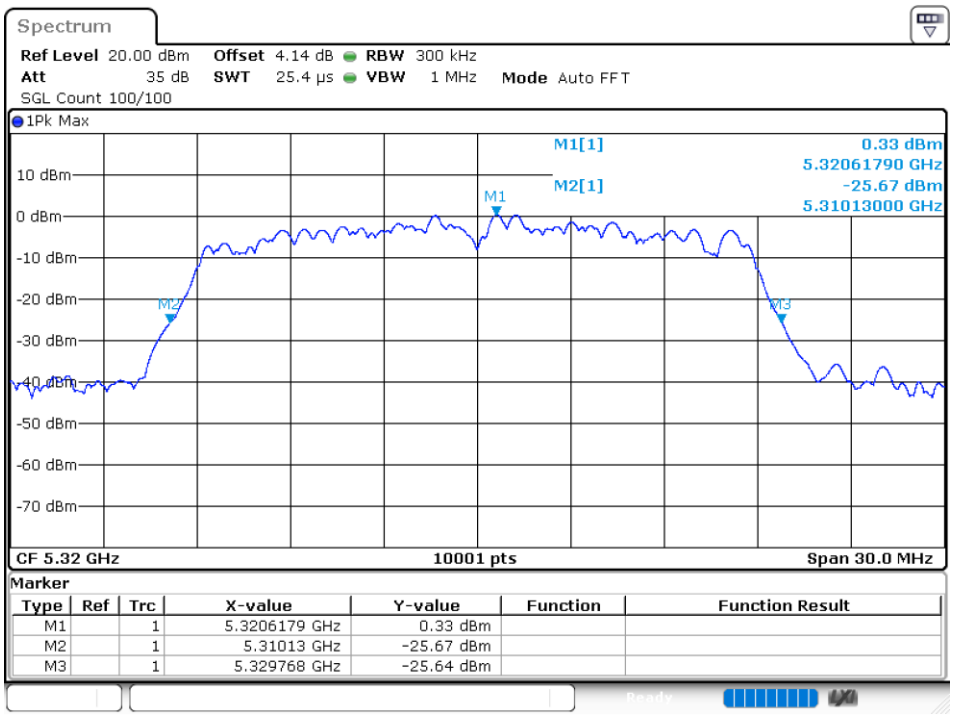
-26dB Bandwidth NVNT n20 5280MHz Ant2



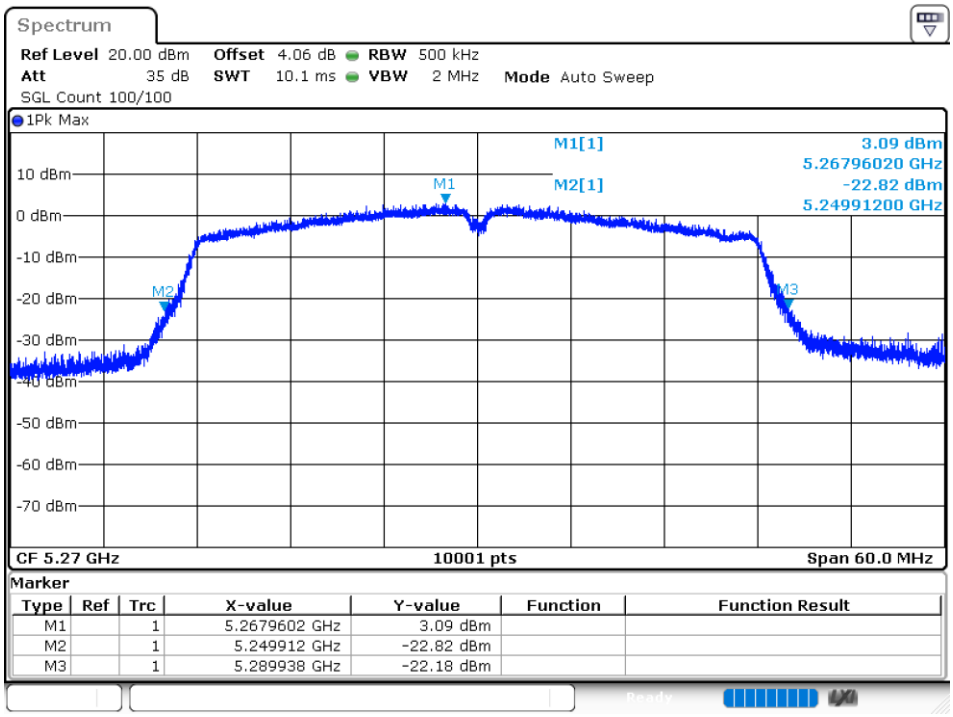
-26dB Bandwidth NVNT n20 5320MHz Ant1



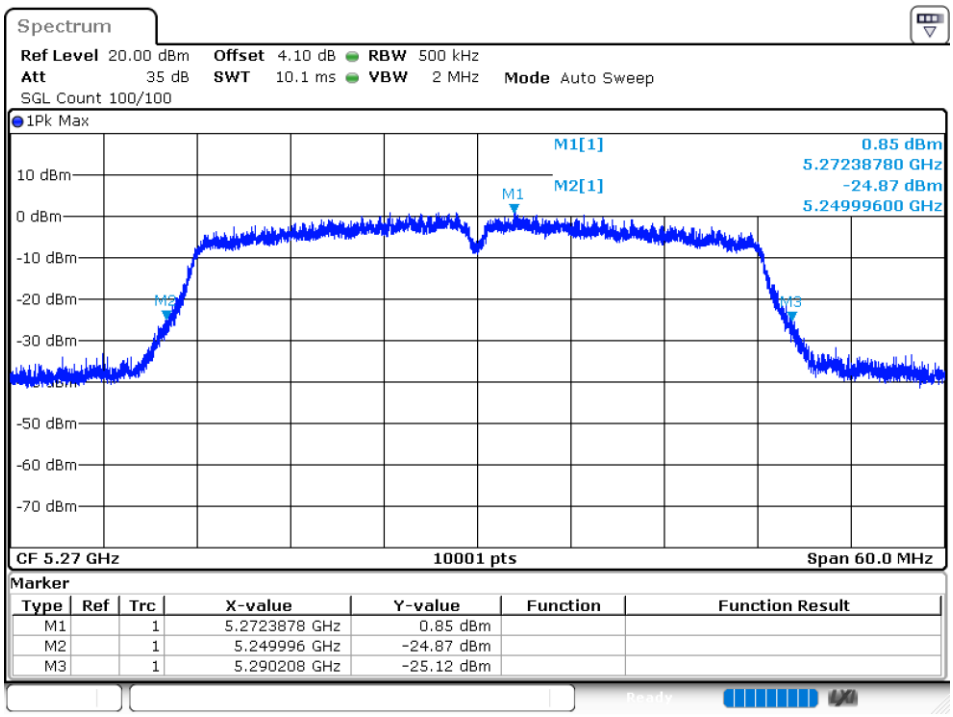
-26dB Bandwidth NVNT n20 5320MHz Ant2



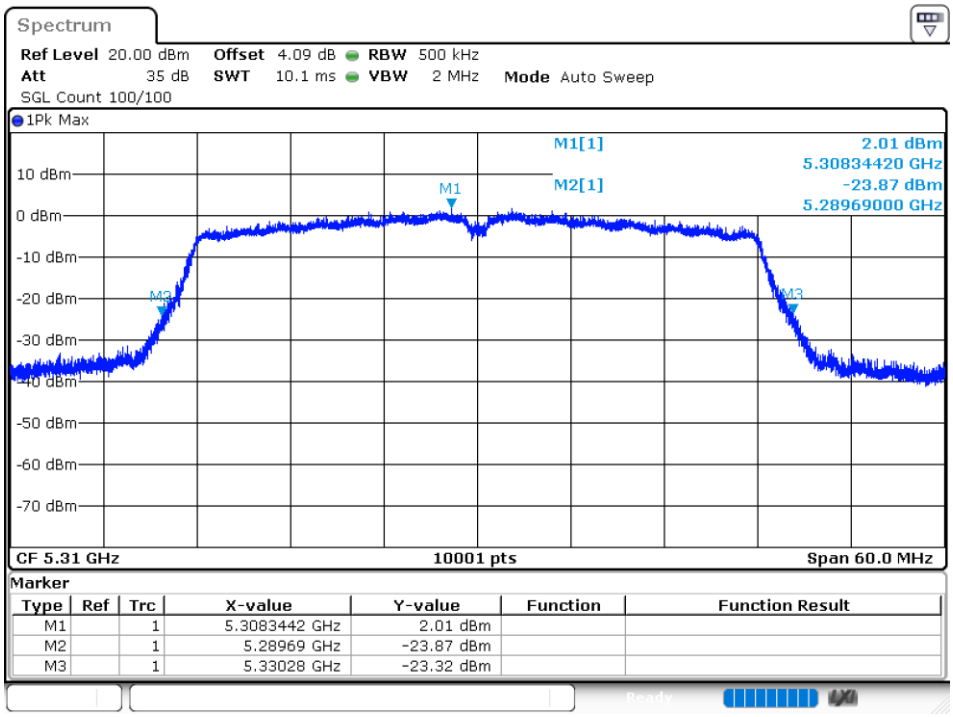
-26dB Bandwidth NVNT n40 5270MHz Ant1



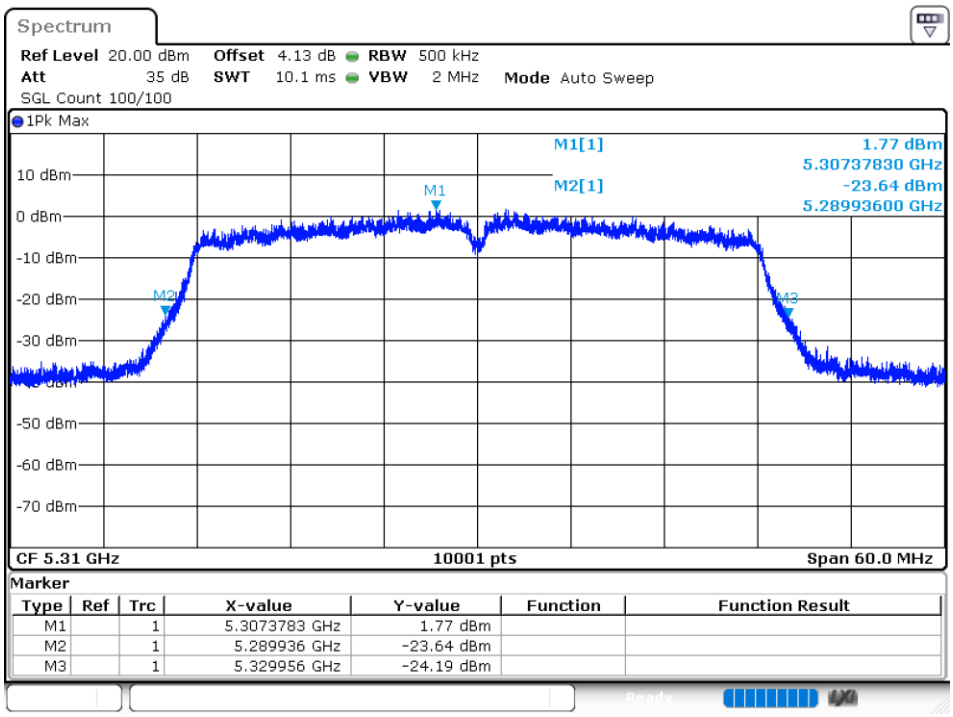
-26dB Bandwidth NVNT n40 5270MHz Ant2



-26dB Bandwidth NVNT n40 5310MHz Ant1



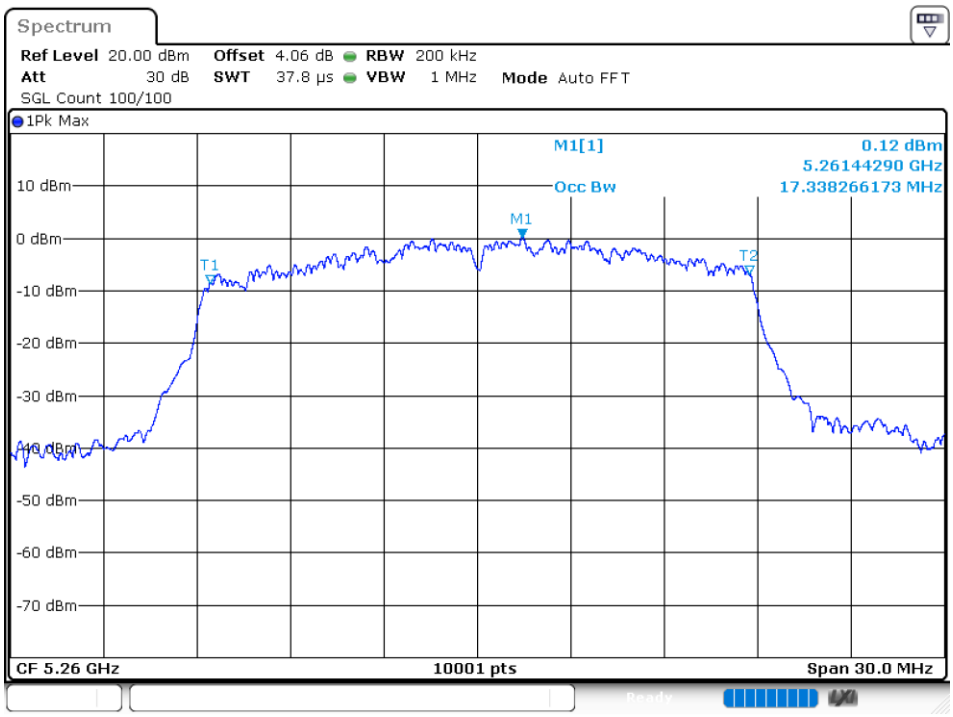
-26dB Bandwidth NVNT n40 5310MHz Ant2



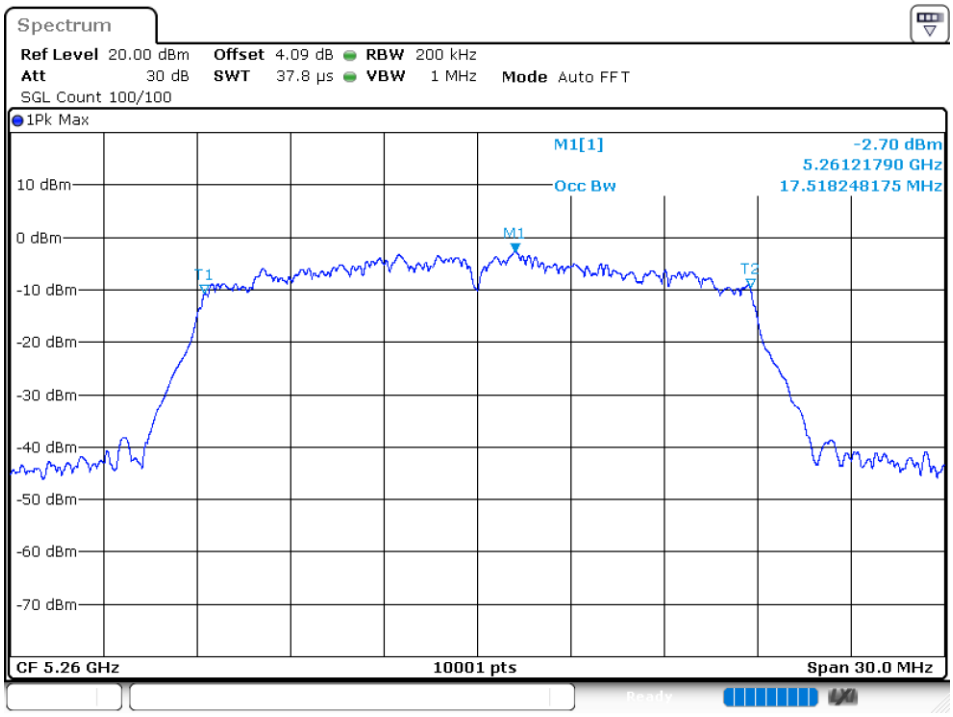
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ac20	5260	Ant1	17.338
NVNT	ac20	5260	Ant2	17.518
NVNT	ac20	5280	Ant1	17.461
NVNT	ac20	5280	Ant2	17.524
NVNT	ac20	5320	Ant1	17.542
NVNT	ac20	5320	Ant2	17.545
NVNT	ac40	5270	Ant1	35.666
NVNT	ac40	5270	Ant2	35.906
NVNT	ac40	5310	Ant1	35.924
NVNT	ac40	5310	Ant2	35.894
NVNT	ac80	5290	Ant1	75.412
NVNT	ac80	5290	Ant2	75.472
NVNT	ax20	5260	Ant1	18.691
NVNT	ax20	5260	Ant2	18.736
NVNT	ax20	5280	Ant1	18.748
NVNT	ax20	5280	Ant2	18.706
NVNT	ax20	5320	Ant1	18.676
NVNT	ax20	5320	Ant2	18.805
NVNT	ax40	5270	Ant1	37.364
NVNT	ax40	5270	Ant2	37.562
NVNT	ax40	5310	Ant1	37.622
NVNT	ax40	5310	Ant2	37.616
NVNT	ax80	5290	Ant1	77.2
NVNT	ax80	5290	Ant2	77.284
NVNT	n20	5260	Ant1	17.359
NVNT	n20	5260	Ant2	17.446
NVNT	n20	5280	Ant1	17.548
NVNT	n20	5280	Ant2	17.545
NVNT	n20	5320	Ant1	17.5
NVNT	n20	5320	Ant2	17.53
NVNT	n40	5270	Ant1	35.738
NVNT	n40	5270	Ant2	35.888
NVNT	n40	5310	Ant1	36.038
NVNT	n40	5310	Ant2	35.936

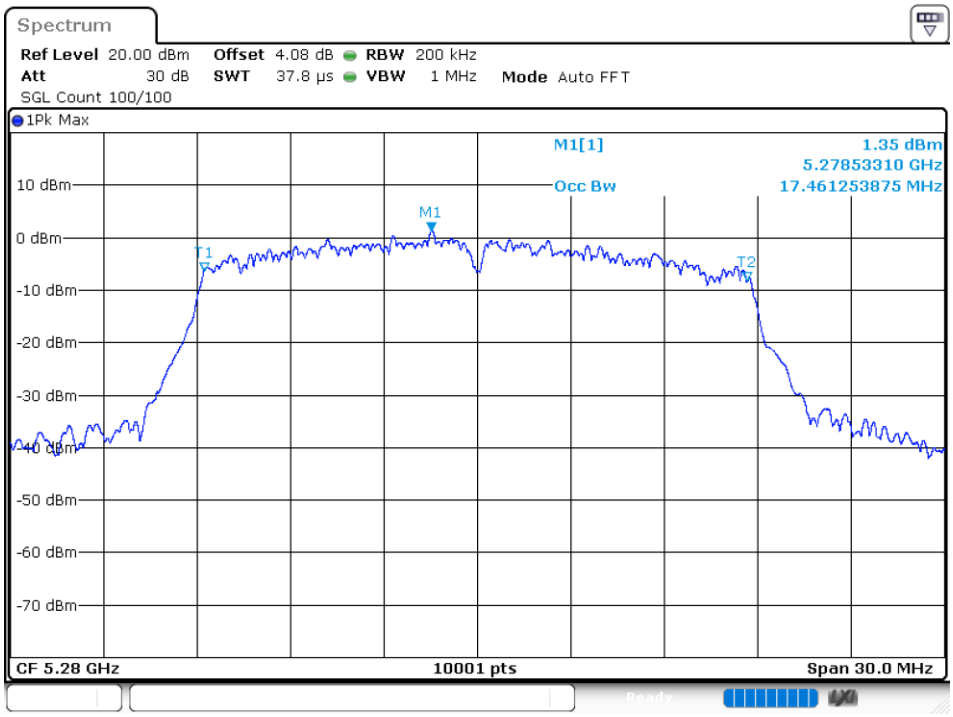
Test Graphs
OBW NVNT ac20 5260MHz Ant1



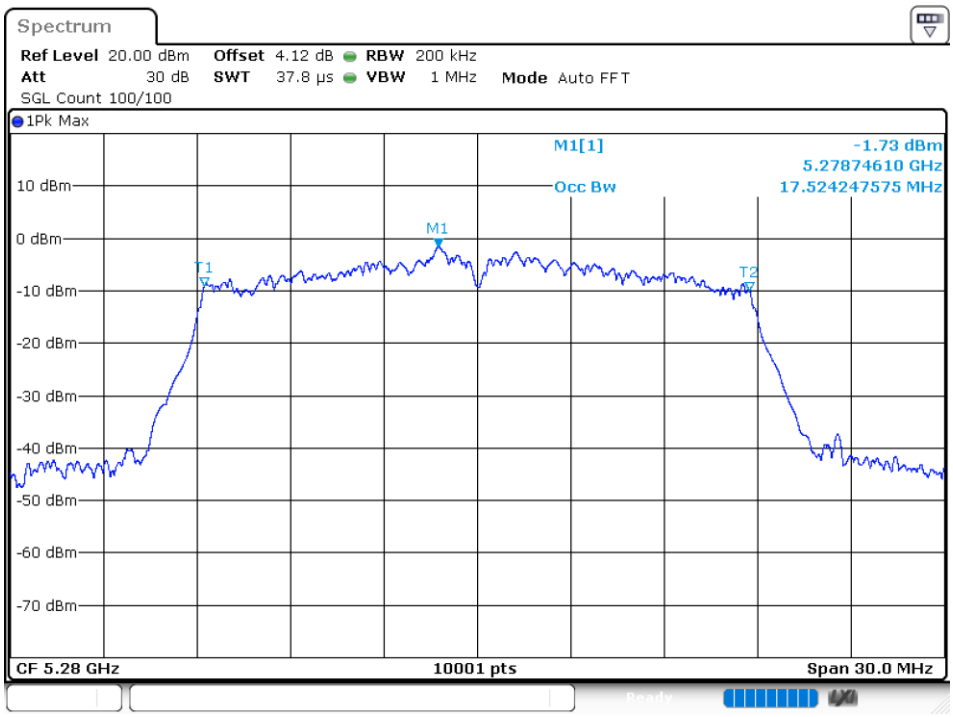
OBW NVNT ac20 5260MHz Ant2



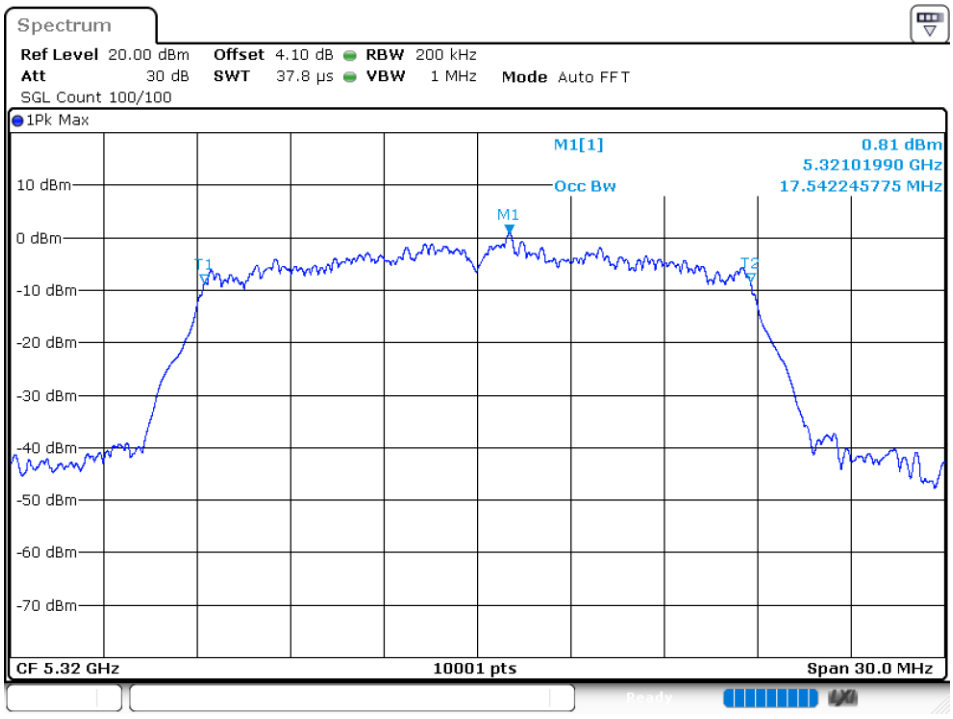
OBW NVNT ac20 5280MHz Ant1



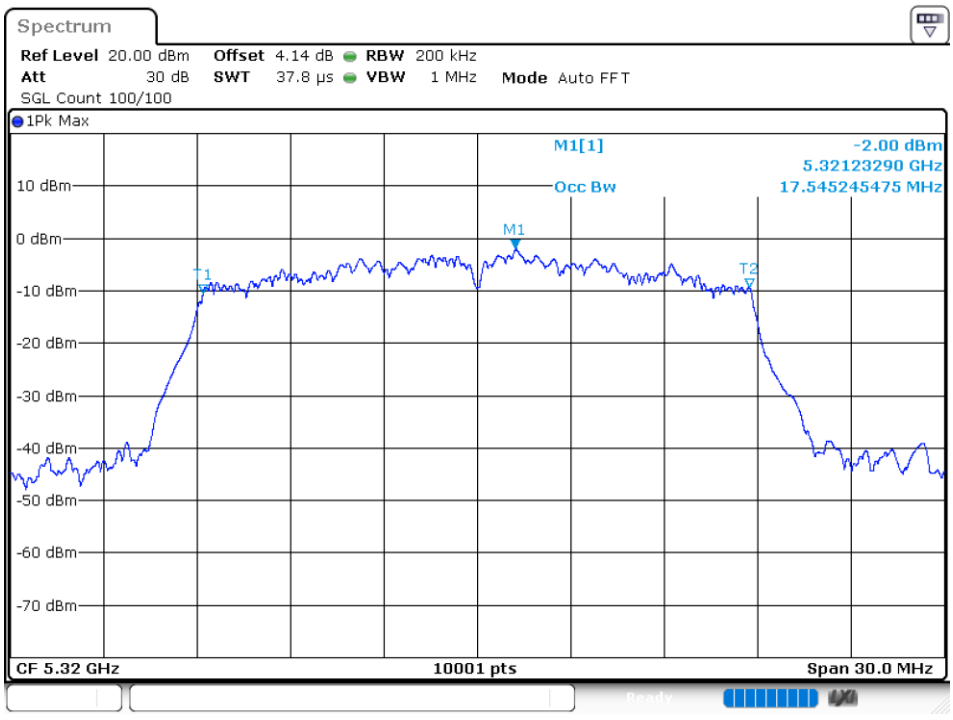
OBW NVNT ac20 5280MHz Ant2



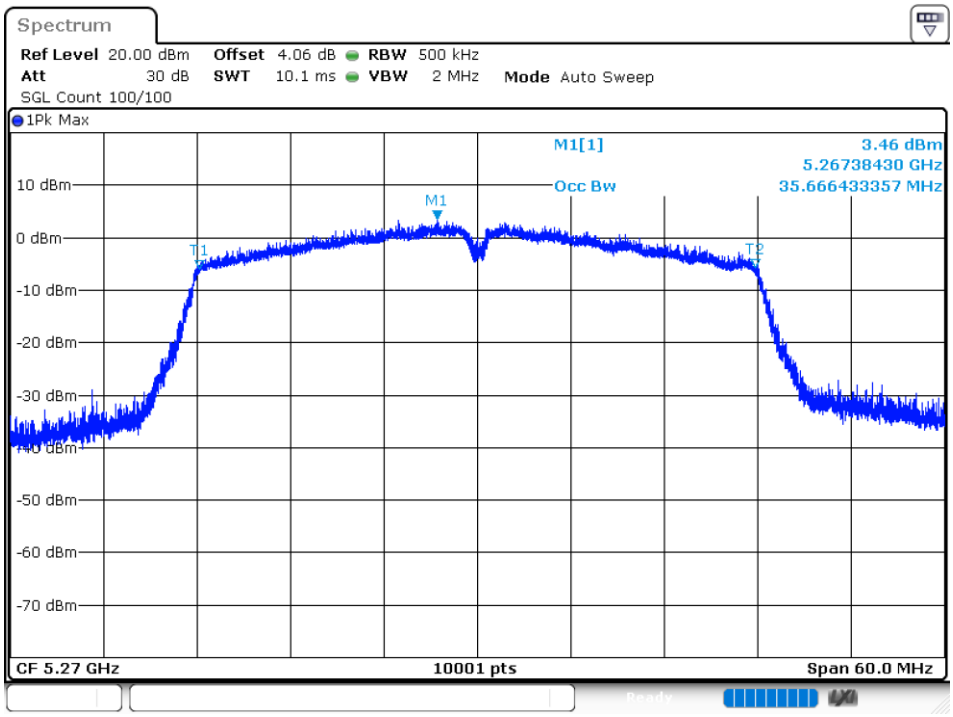
OBW NVNT ac20 5320MHz Ant1



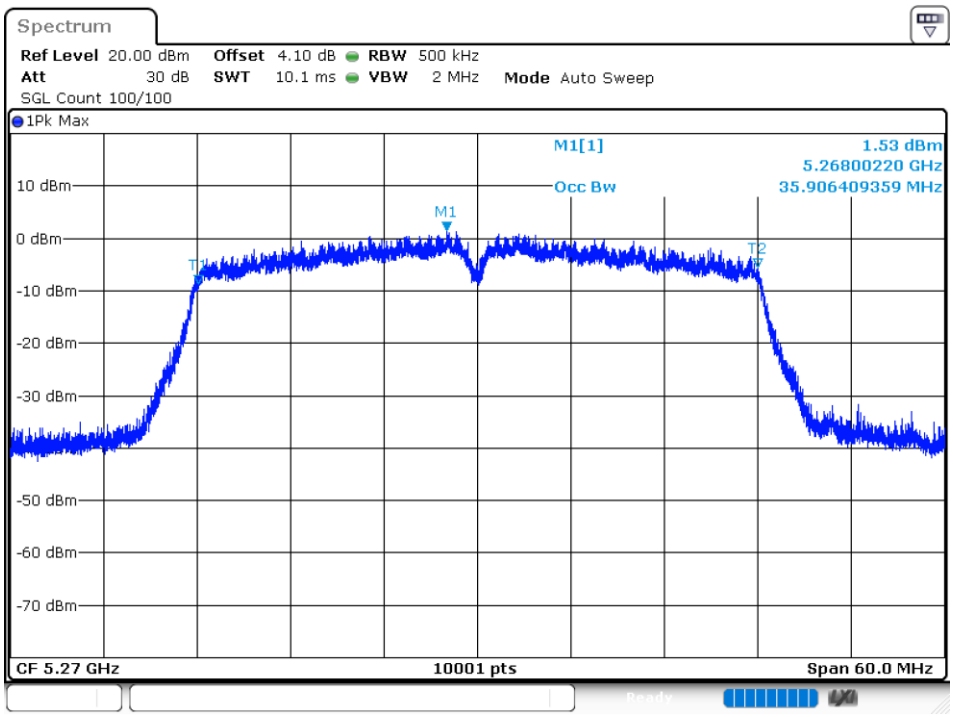
OBW NVNT ac20 5320MHz Ant2



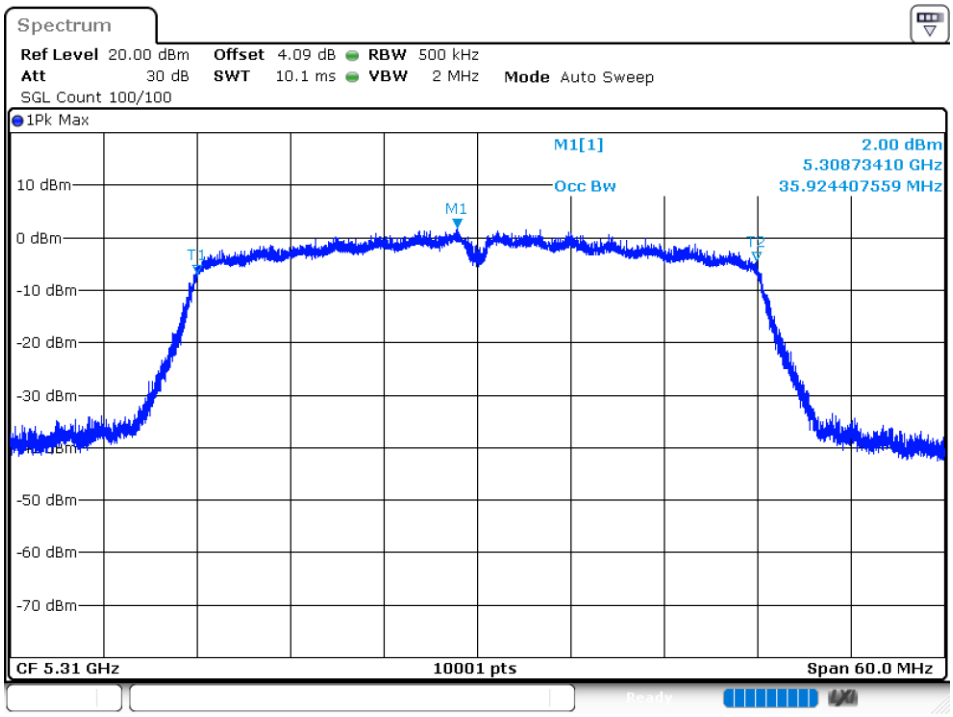
OBW NVNT ac40 5270MHz Ant1



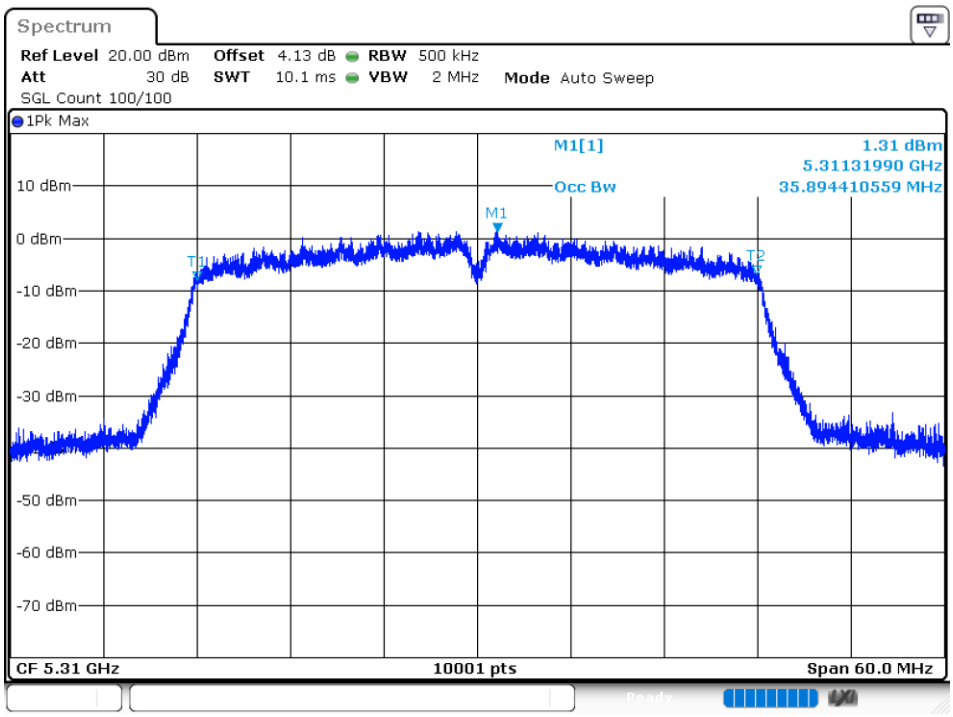
OBW NVNT ac40 5270MHz Ant2



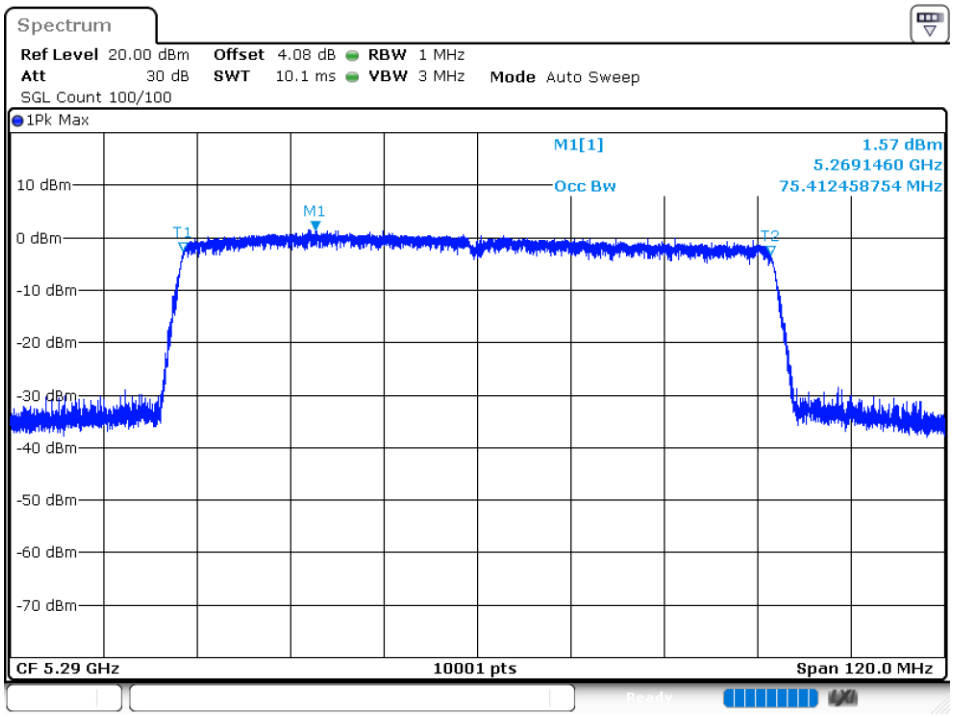
OBW NVNT ac40 5310MHz Ant1



OBW NVNT ac40 5310MHz Ant2



OBW NVNT ac80 5290MHz Ant1



OBW NVNT ac80 5290MHz Ant2