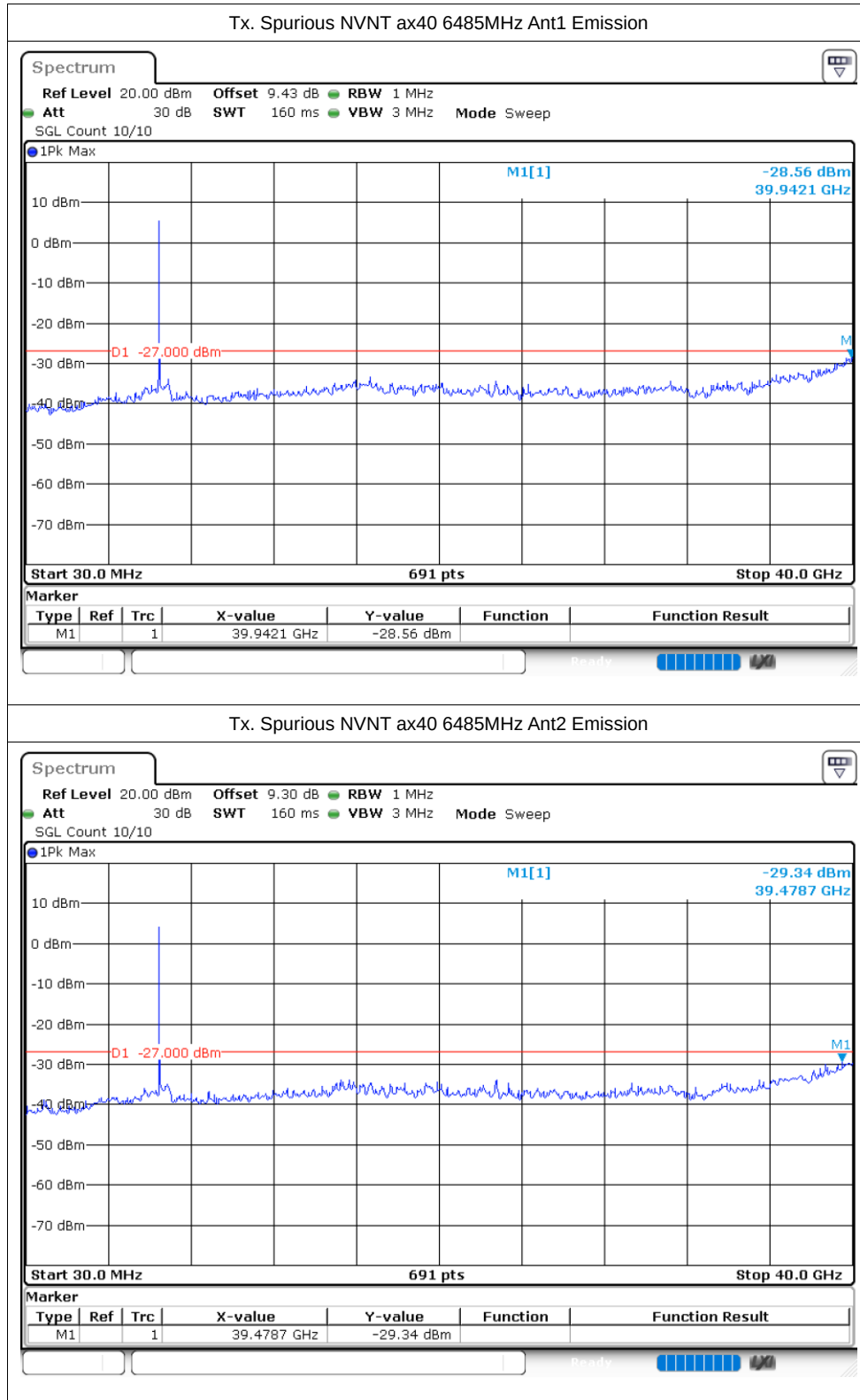
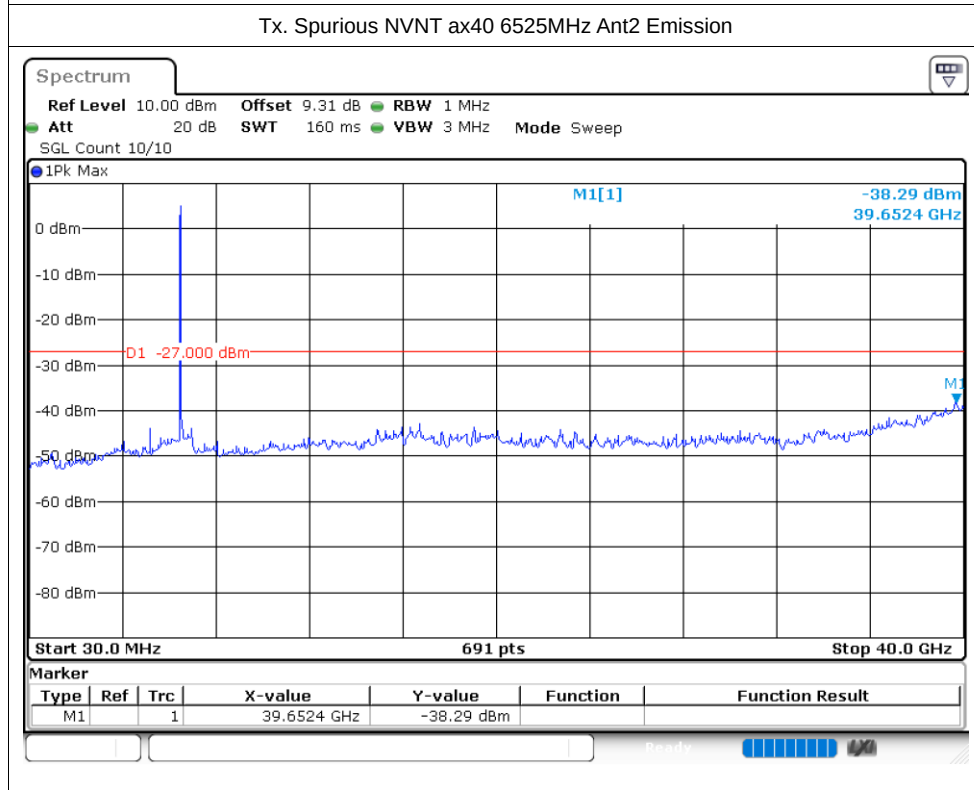
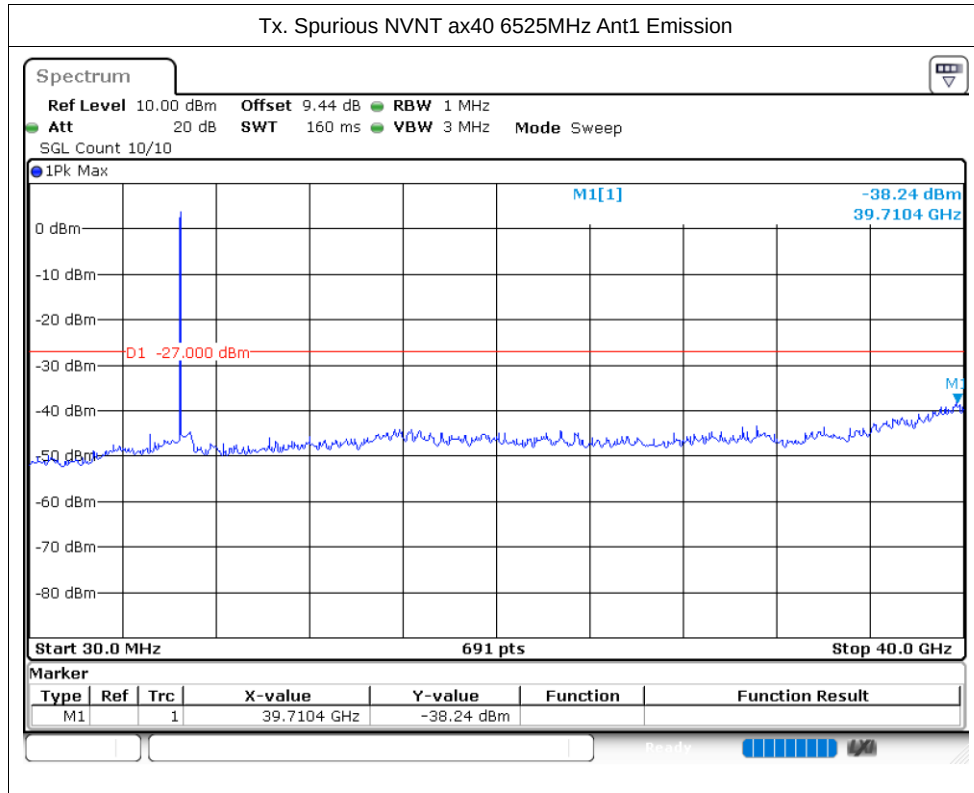
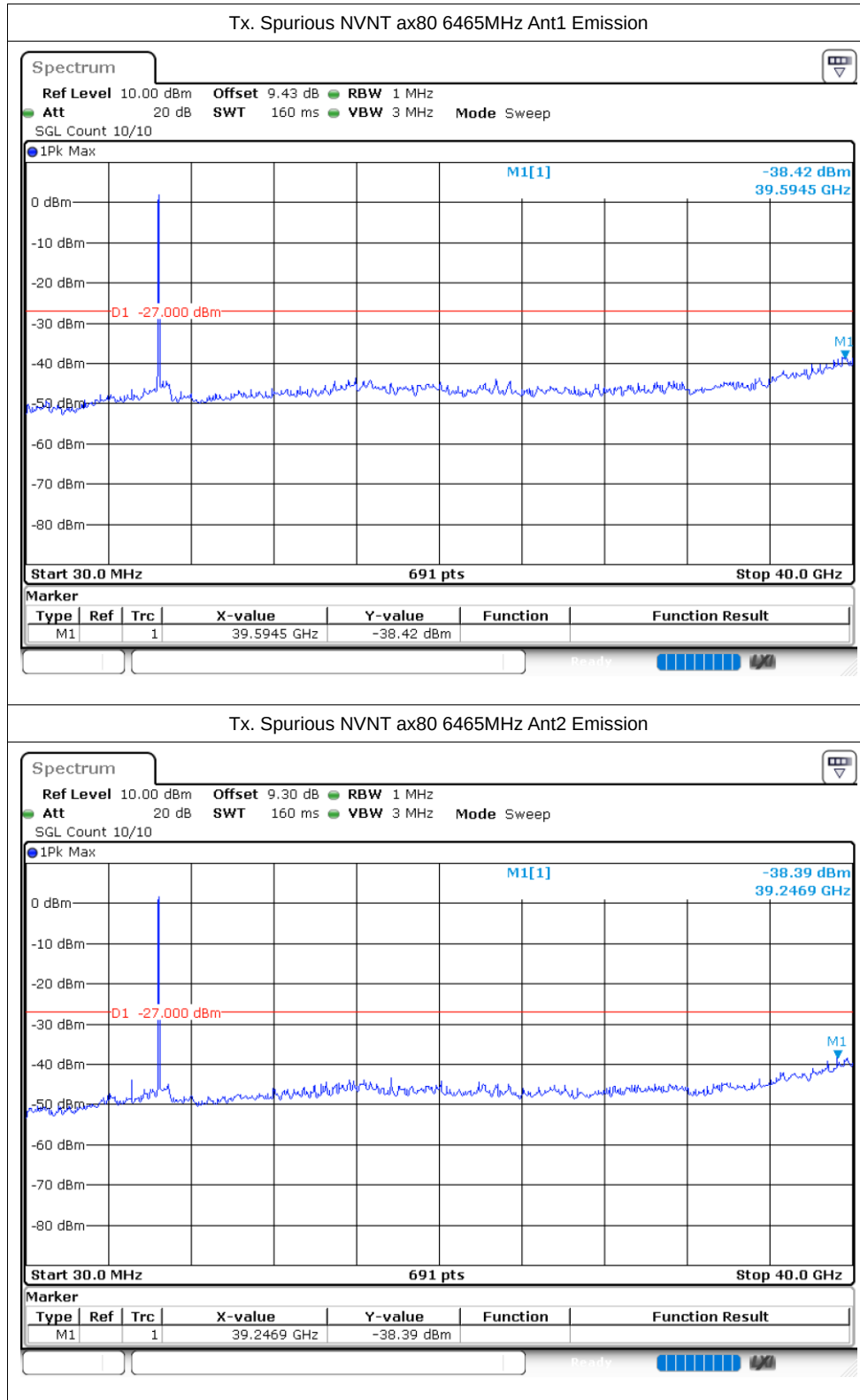






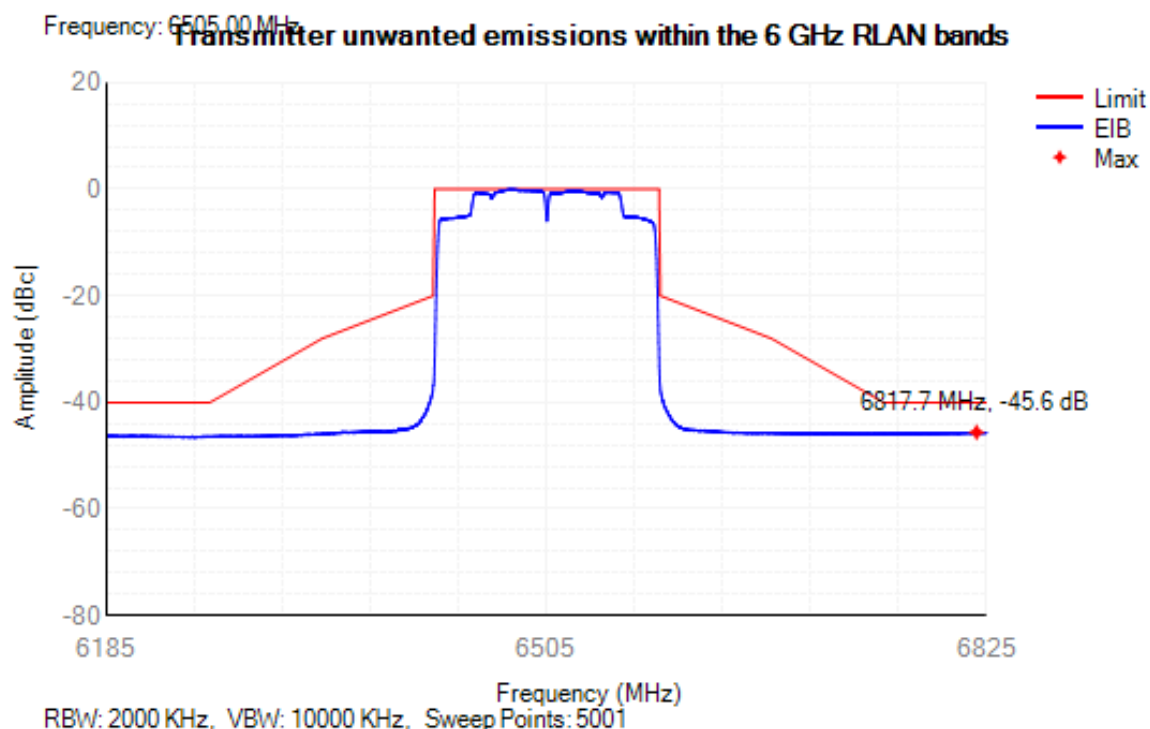


Power spectral mask

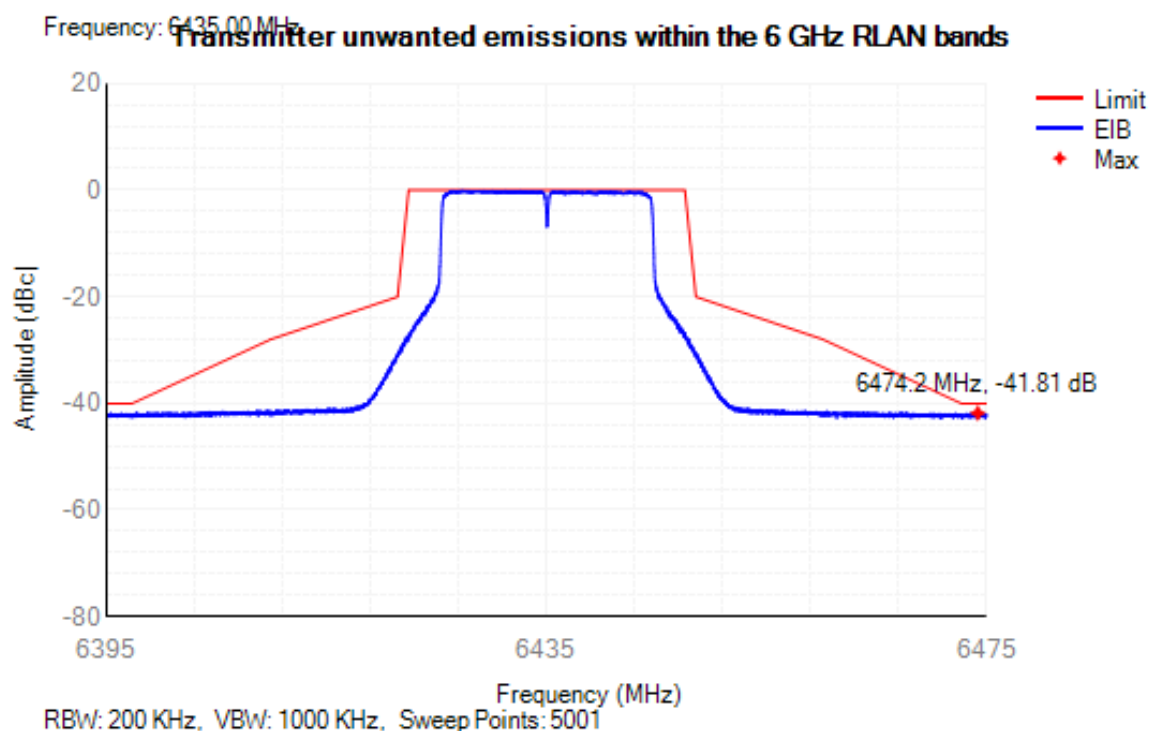
Condition	Mode	Frequency (MHz)	Antenna	Sub Band	Worst EIB Frequency (MHz)	Level (dB)	Limit (dB)	Verdict
NVNT	ax160	6505	Sum	Band1	6817.7	-45.6	-40	Pass
NVNT	ax20	6435	Sum	Band1	6474.2	-41.81	-40	Pass
NVNT	ax20	6475	Sum	Band1	6437.43	-50.25	-40	Pass
NVNT	ax20	6515	Sum	Band1	6552.71	-41.68	-40	Pass
NVNT	ax40	6445	Sum	Band1	6374.28	-41.6	-40	Pass
NVNT	ax40	6485	Sum	Band1	6461.61	-26.37	-20.02	Pass
NVNT	ax40	6525	Sum	Band1	6600.78	-41.04	-40	Pass
NVNT	ax80	6465	Sum	Band1	6621.8	-48.04	-40	Pass

Test Graphs

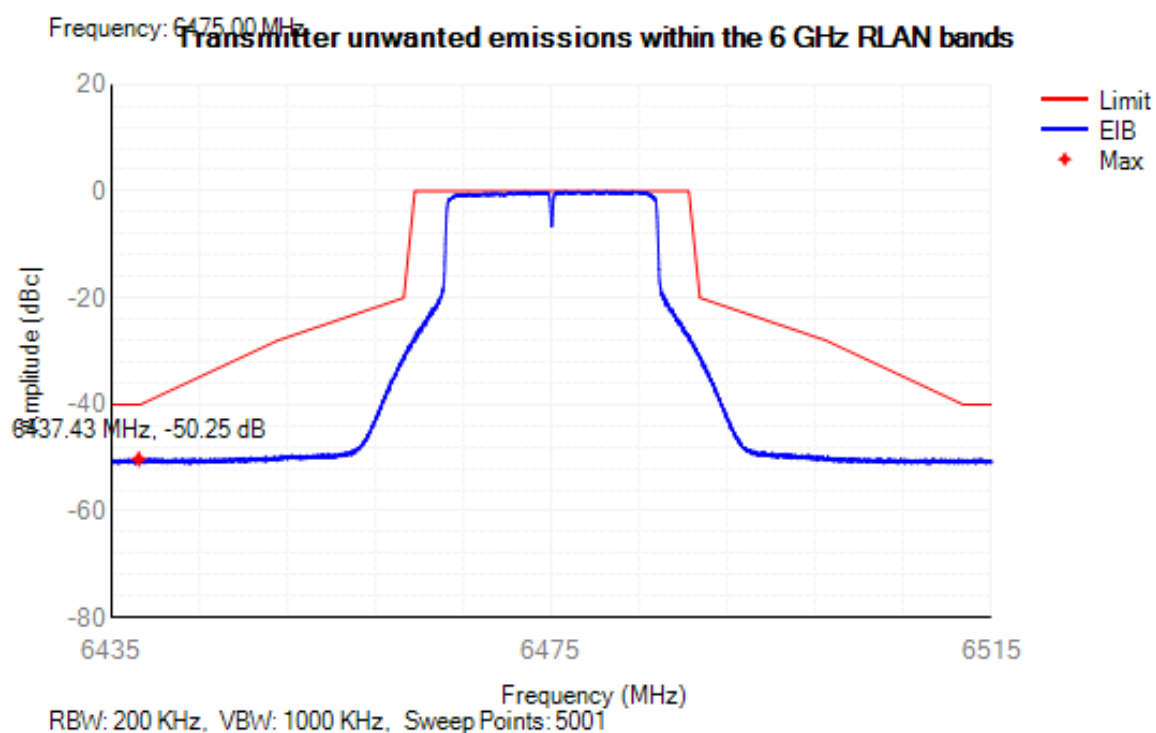
Power spectral mask NVNT ax160 6505MHz



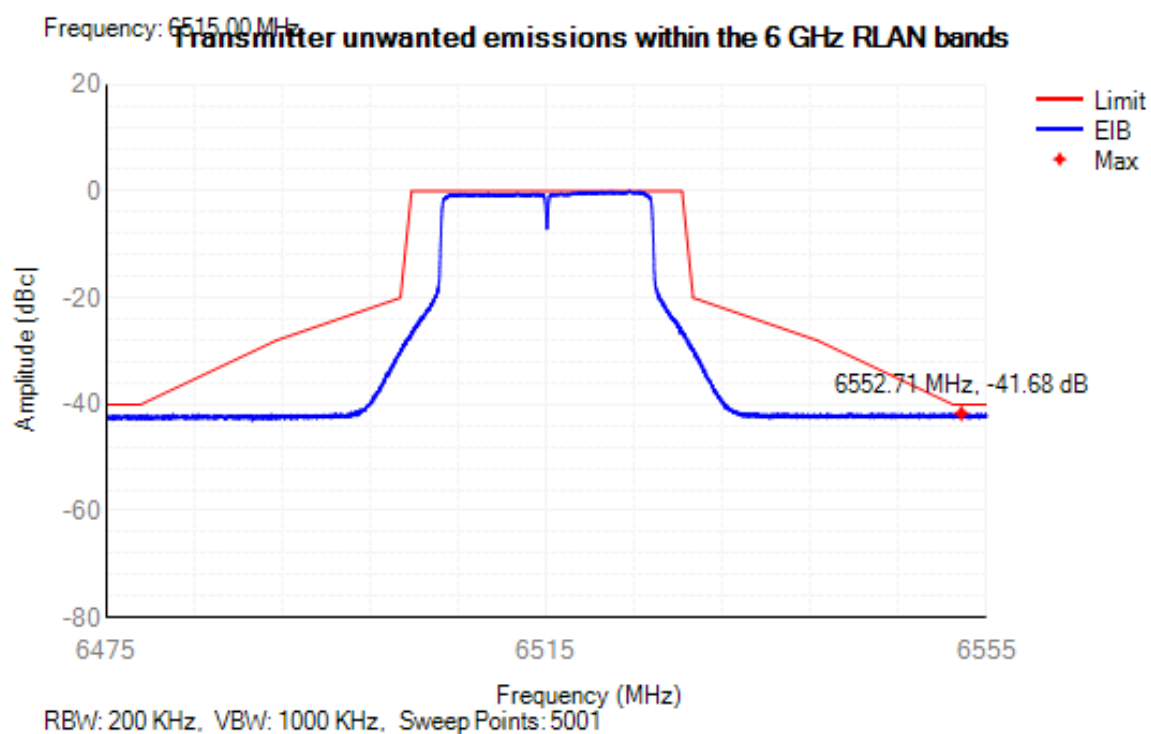
Power spectral mask NVNT ax20 6435MHz



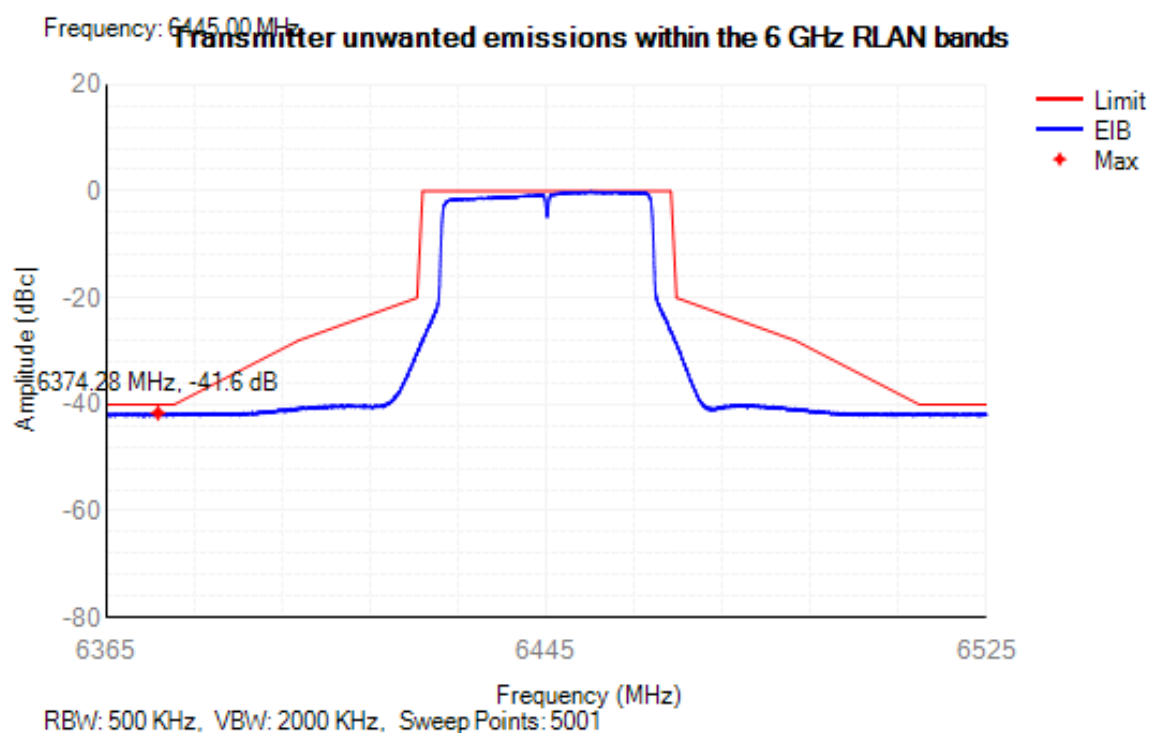
Power spectral mask NVNT ax20 6475MHz



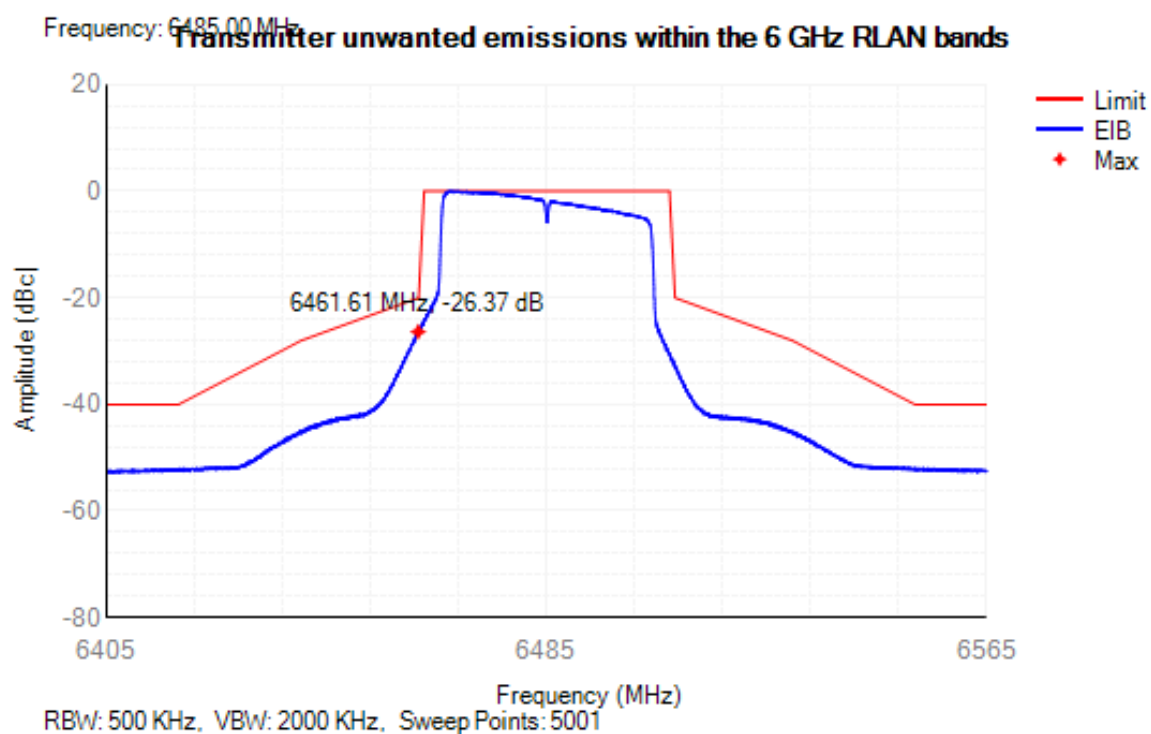
Power spectral mask NVNT ax20 6515MHz



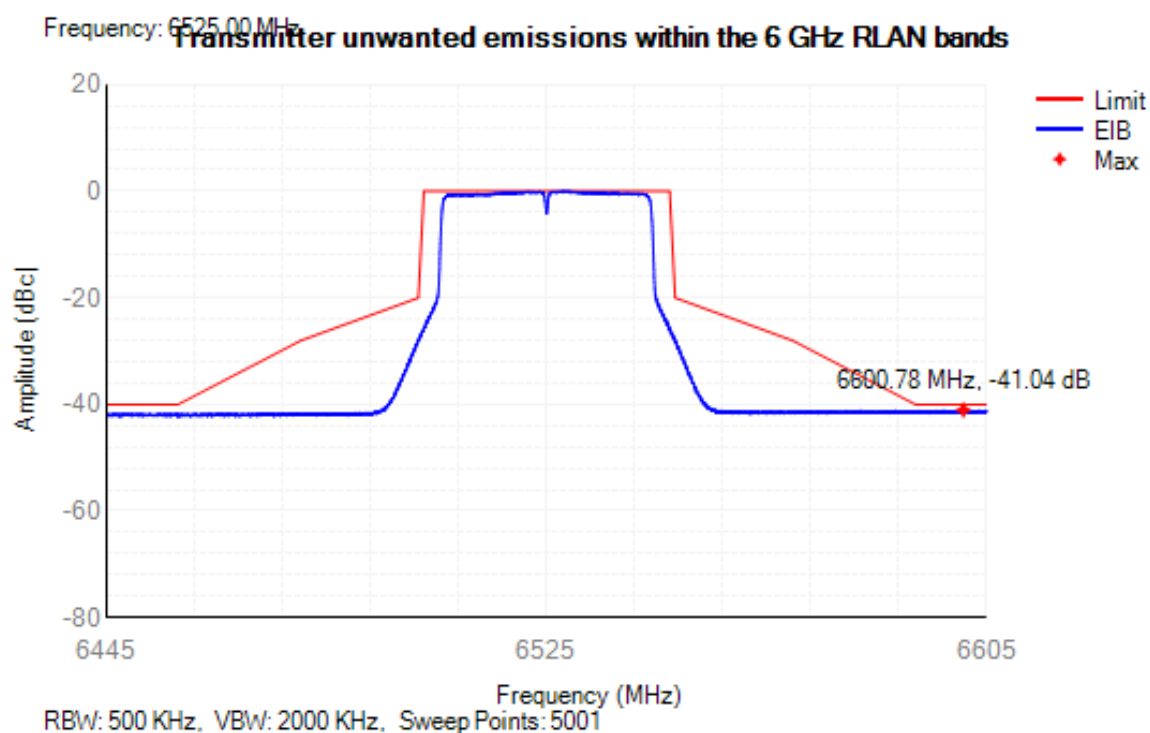
Power spectral mask NVNT ax40 6445MHz



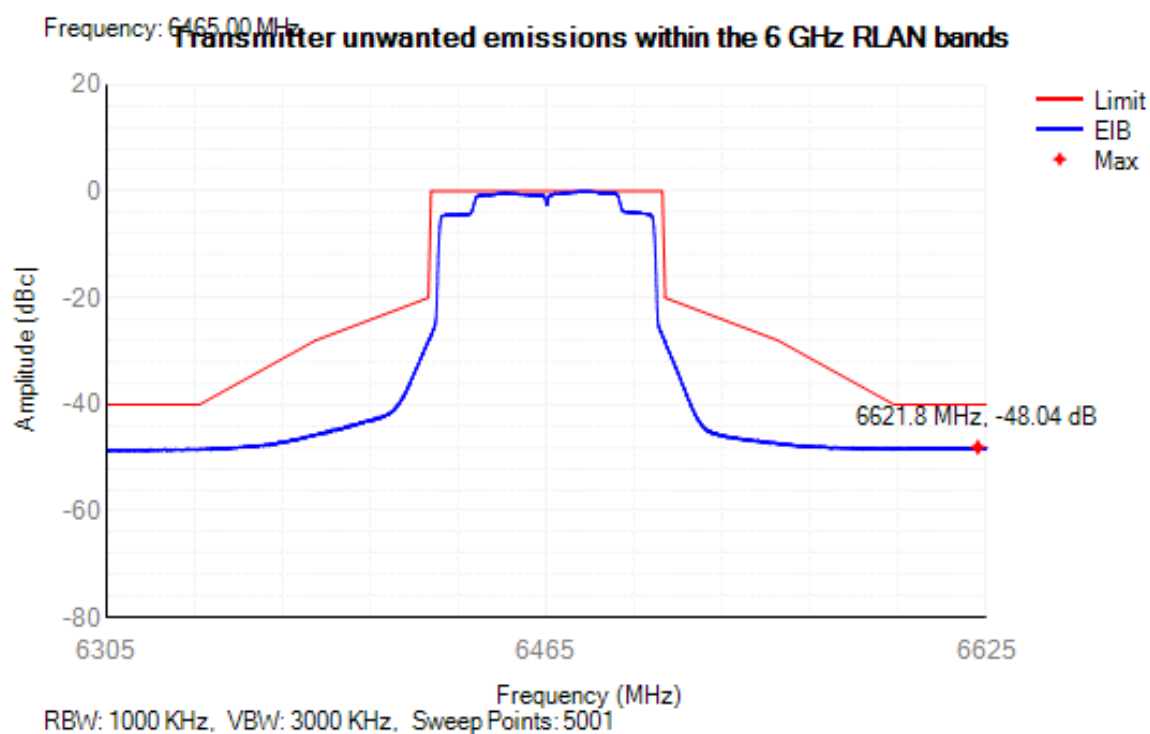
Power spectral mask NVNT ax40 6485MHz



Power spectral mask NVNT ax40 6525MHz



Power spectral mask NVNT ax80 6465MHz



Frequency Stability

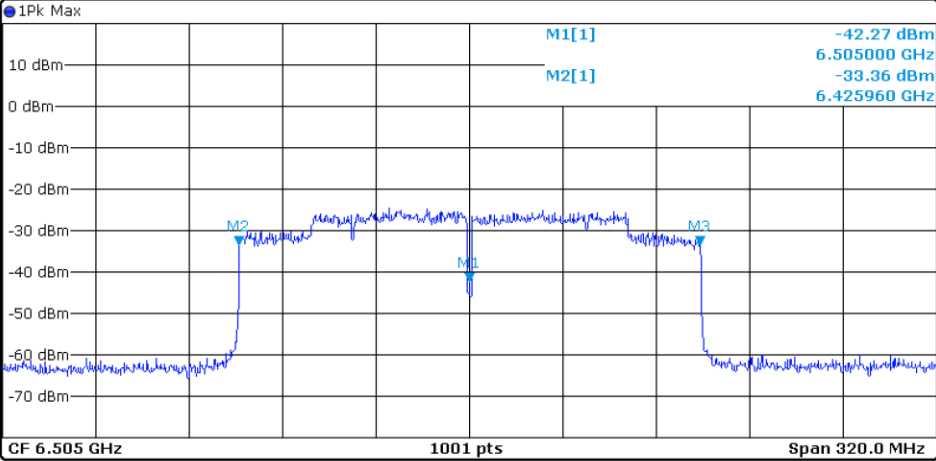
Condition	Mode	Time (mins)	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	ax160	0	6505	Ant1	6505	0	0	25	Pass
NVNT	ax20	0	6435	Ant1	6435.02	20000	3.11	25	Pass
NVNT	ax20	0	6475	Ant1	6474.98	-20000	-3.09	25	Pass
NVNT	ax20	0	6515	Ant1	6515.02	20000	3.07	25	Pass
NVNT	ax40	0	6445	Ant1	6445.08	80000	12.41	25	Pass
NVNT	ax40	0	6485	Ant1	6484.92	-80000	-12.34	25	Pass
NVNT	ax40	0	6525	Ant1	6525	0	0	25	Pass
NVNT	ax80	0	6465	Ant1	6465.08	80000	12.37	25	Pass

Test Graphs

Freq. Stability NVNT ax160 6505MHz Ant1 0 Minutes

Spectrum

Ref Level 20.00 dBm Offset 4.54 dB RBW 10 kHz
Att 30 dB SWT 320 ms VBW 30 kHz Mode Sweep
SGL Count 10/10



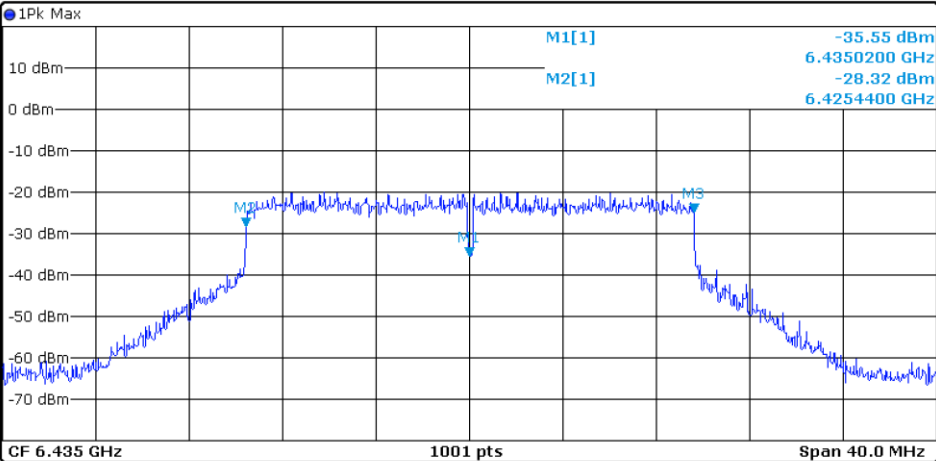
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		6.505 GHz	-42.27 dBm		
M2	1		6.42596 GHz	-33.36 dBm		
M3	1		6.58404 GHz	-33.40 dBm		

Freq. Stability NVNT ax20 6435MHz Ant1 0 Minutes

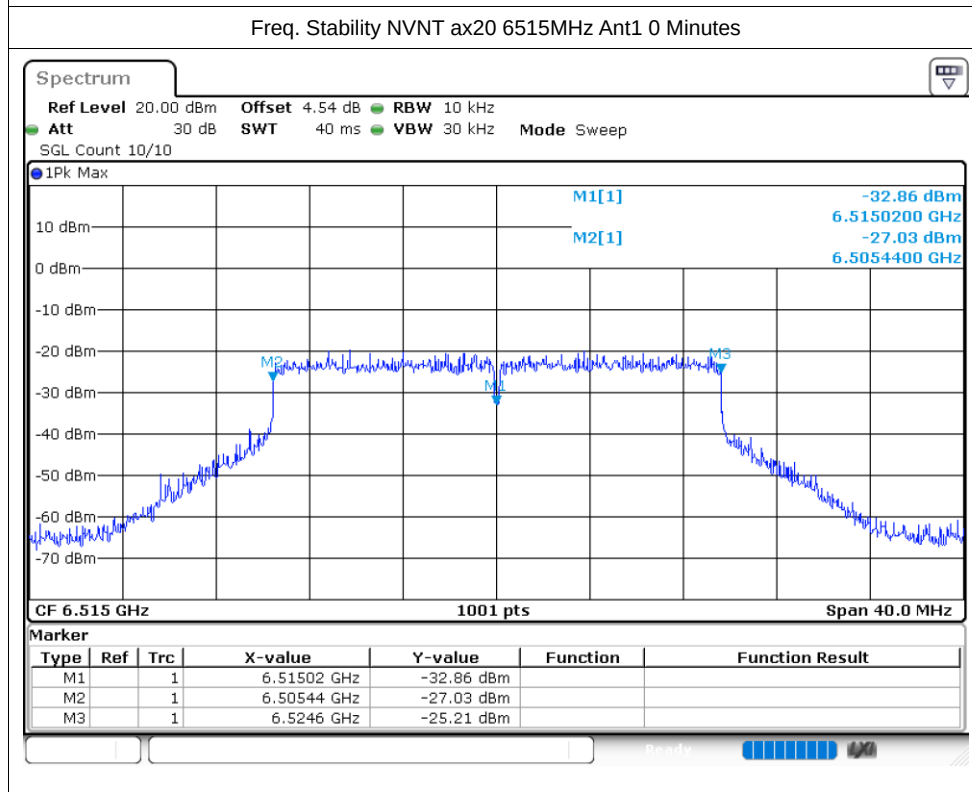
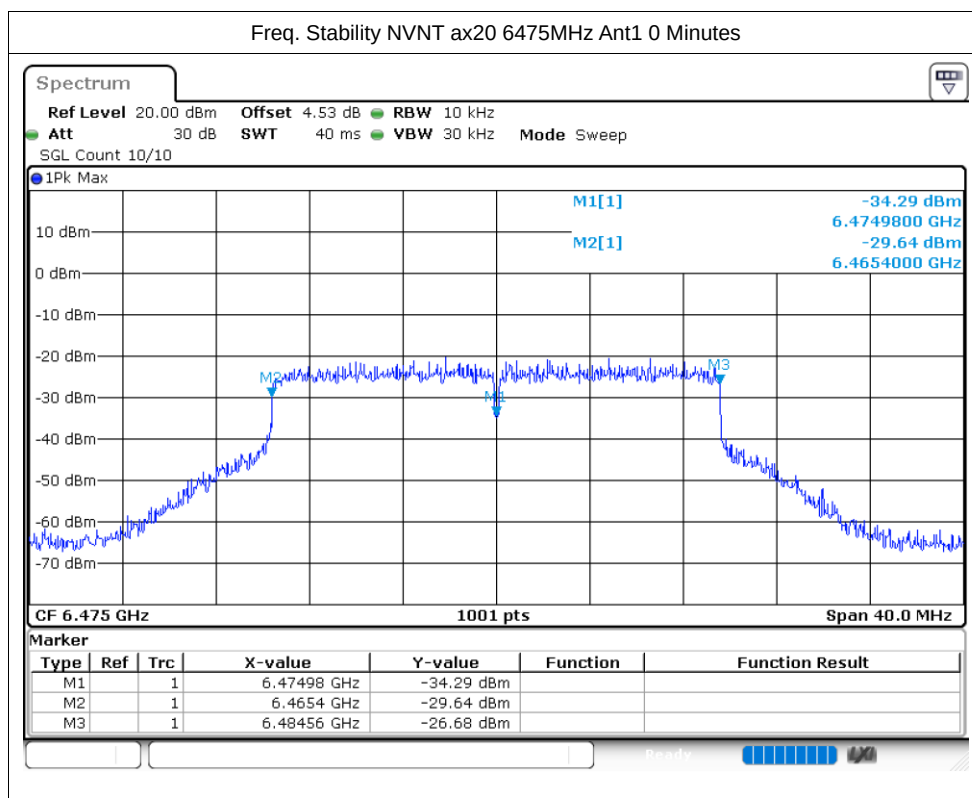
Spectrum

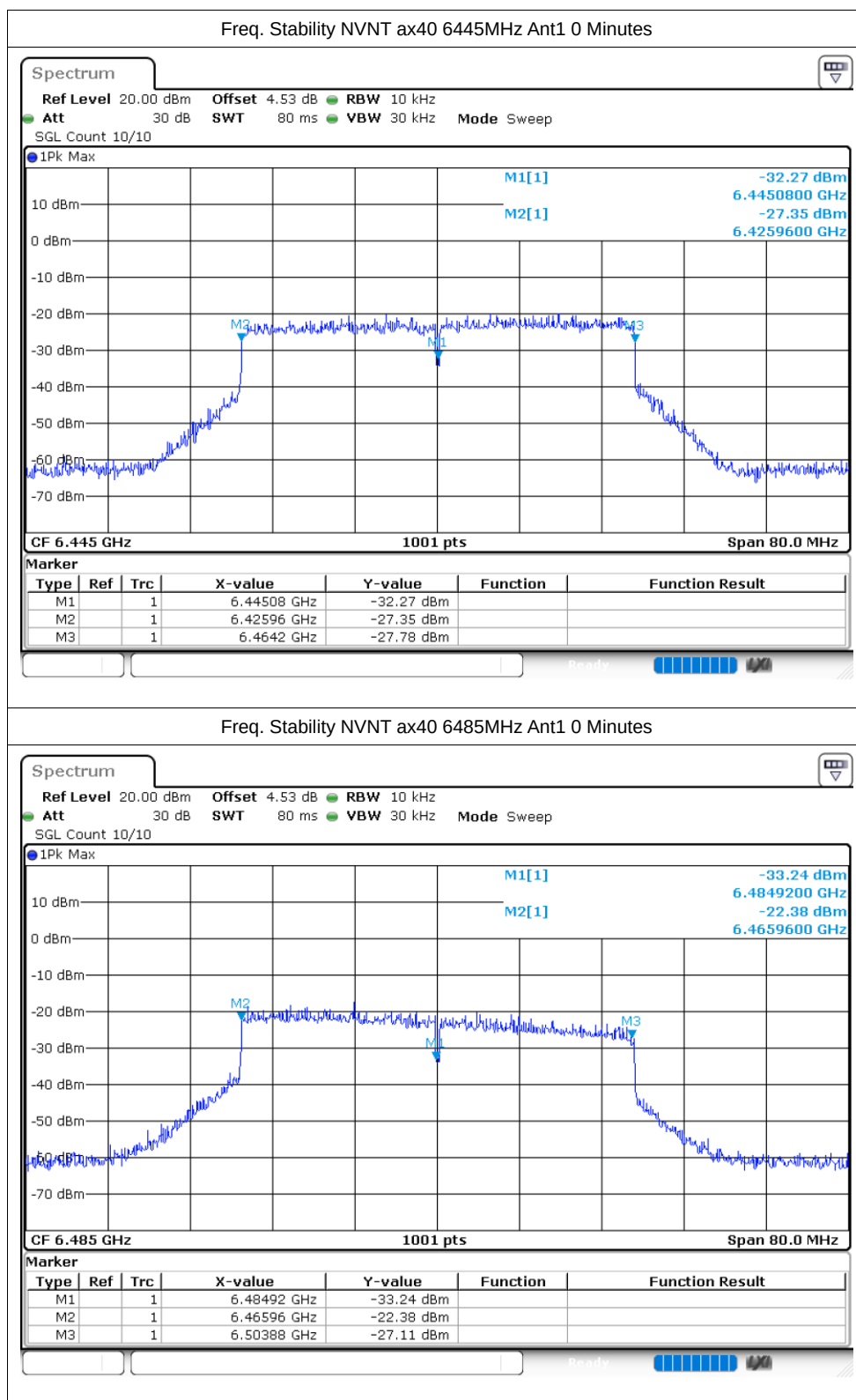
Ref Level 20.00 dBm Offset 4.53 dB RBW 10 kHz
Att 30 dB SWT 40 ms VBW 30 kHz Mode Sweep
SGL Count 10/10

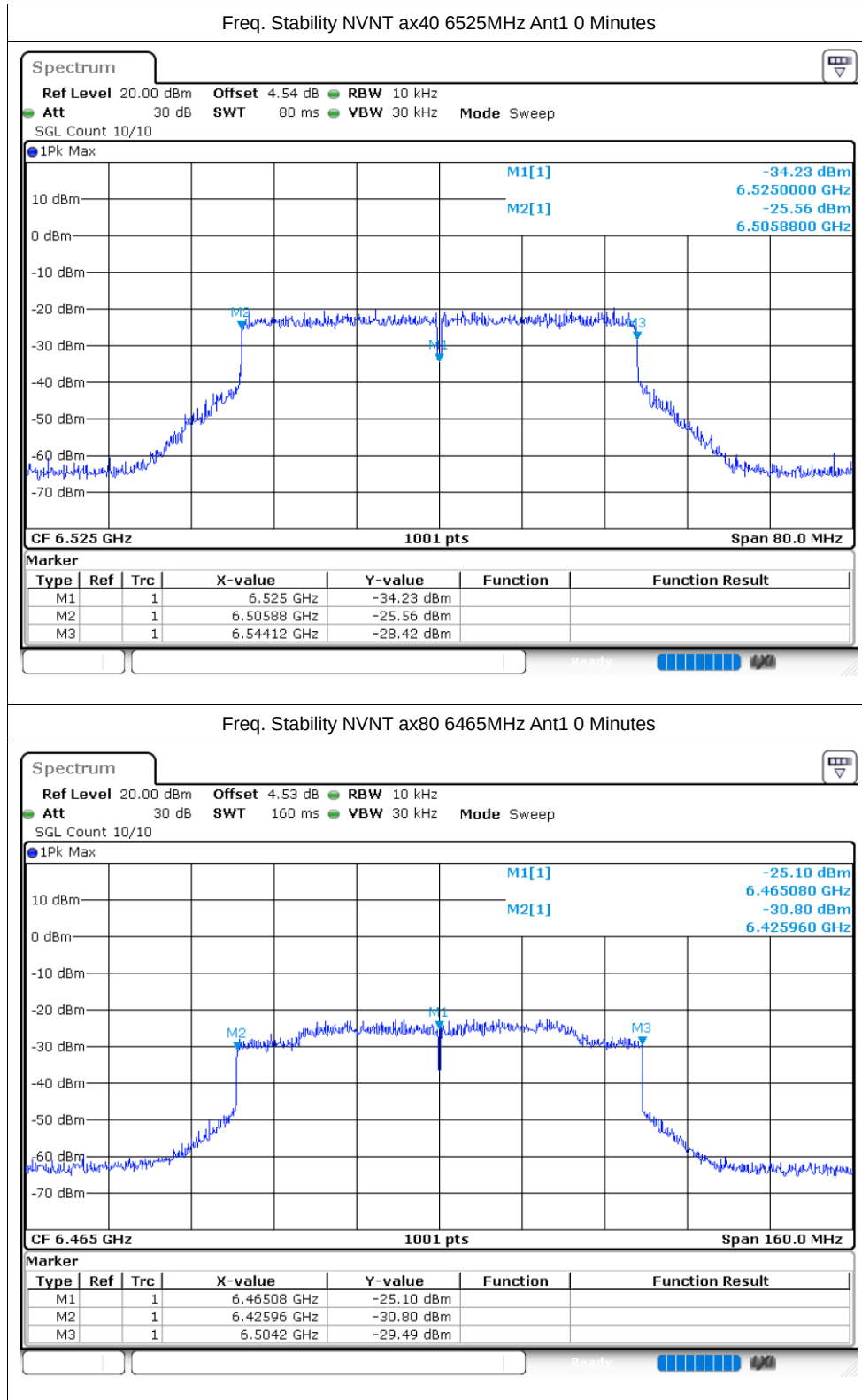


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		6.43502 GHz	-35.55 dBm		
M2	1		6.42544 GHz	-28.32 dBm		
M3	1		6.4446 GHz	-24.75 dBm		



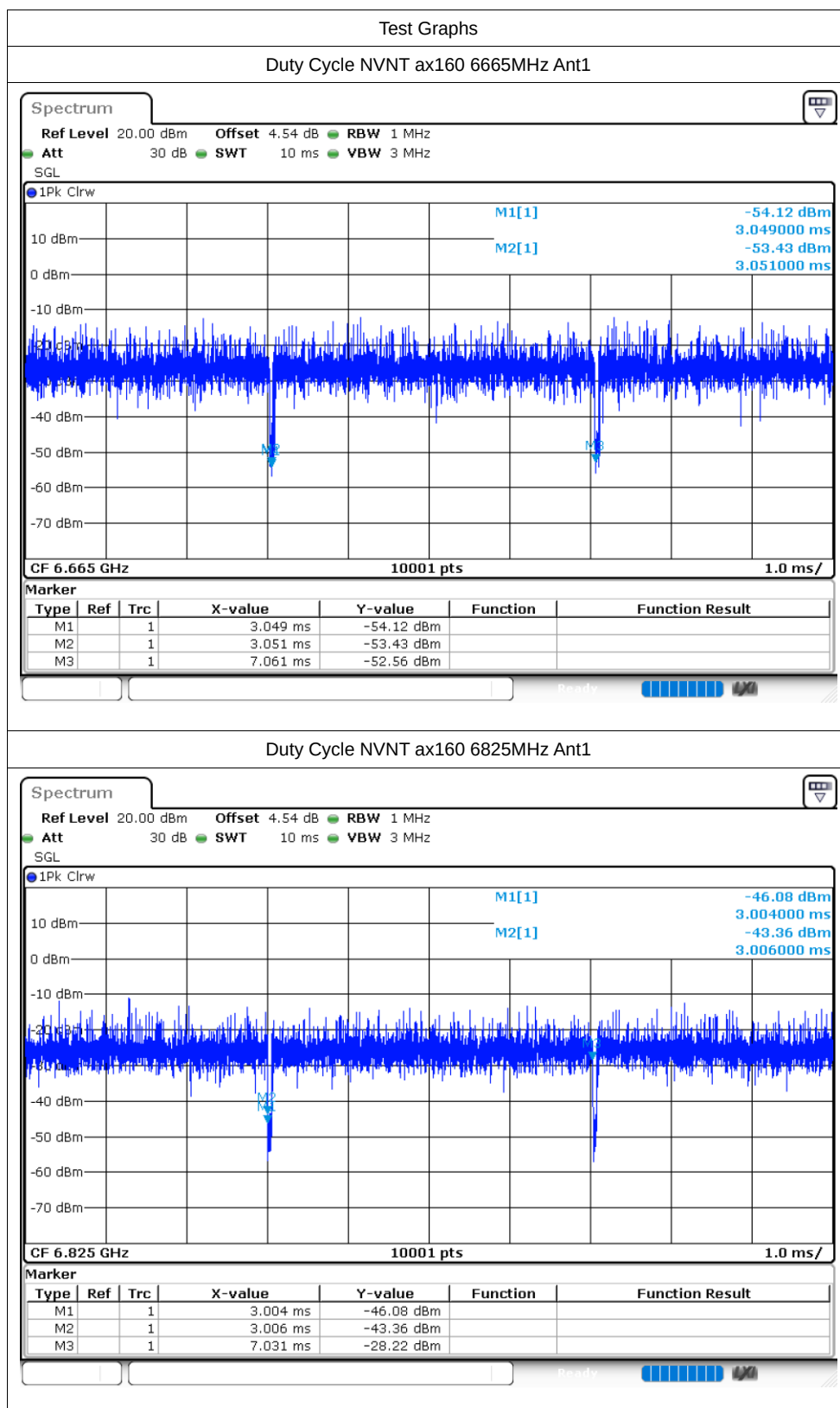


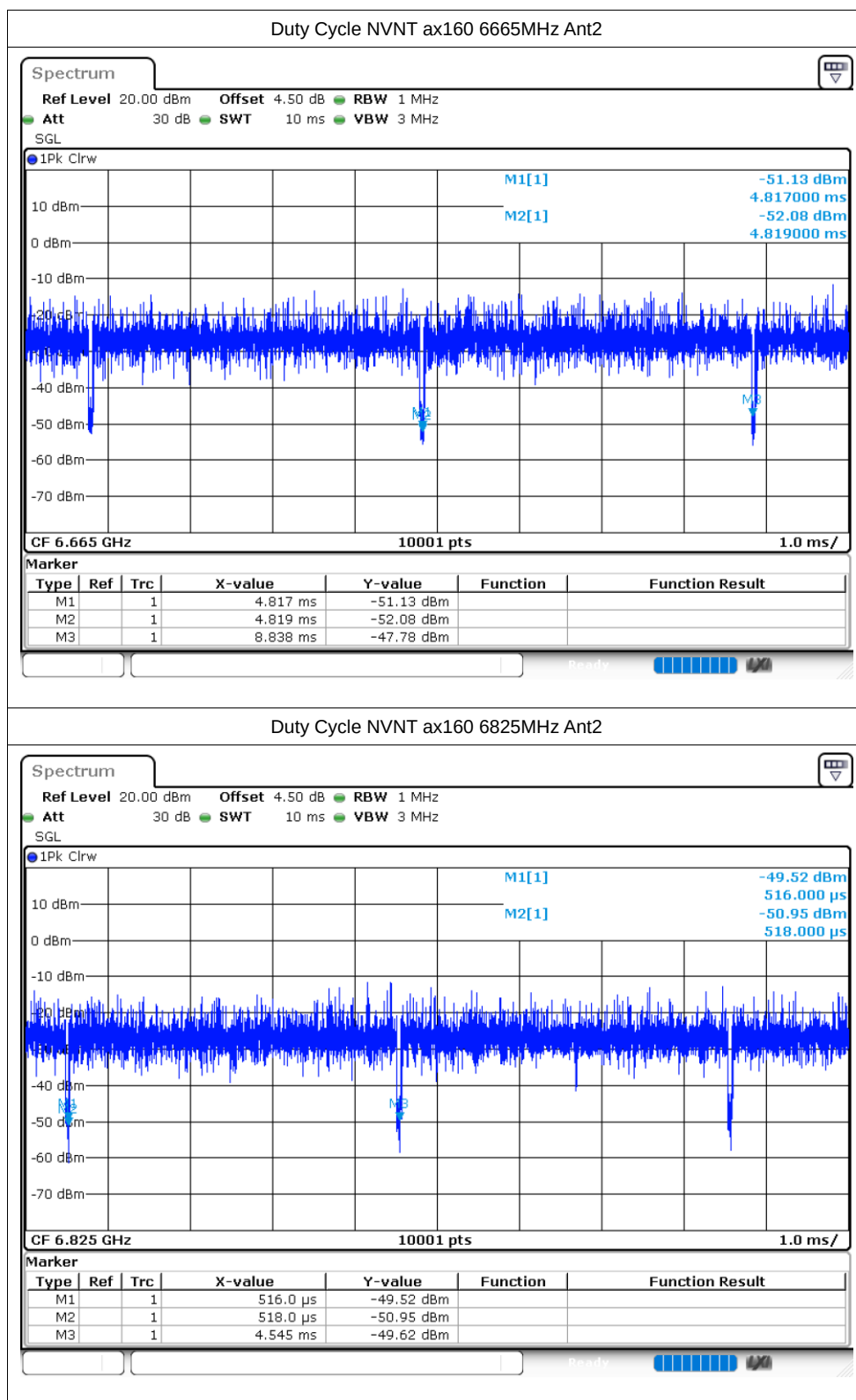


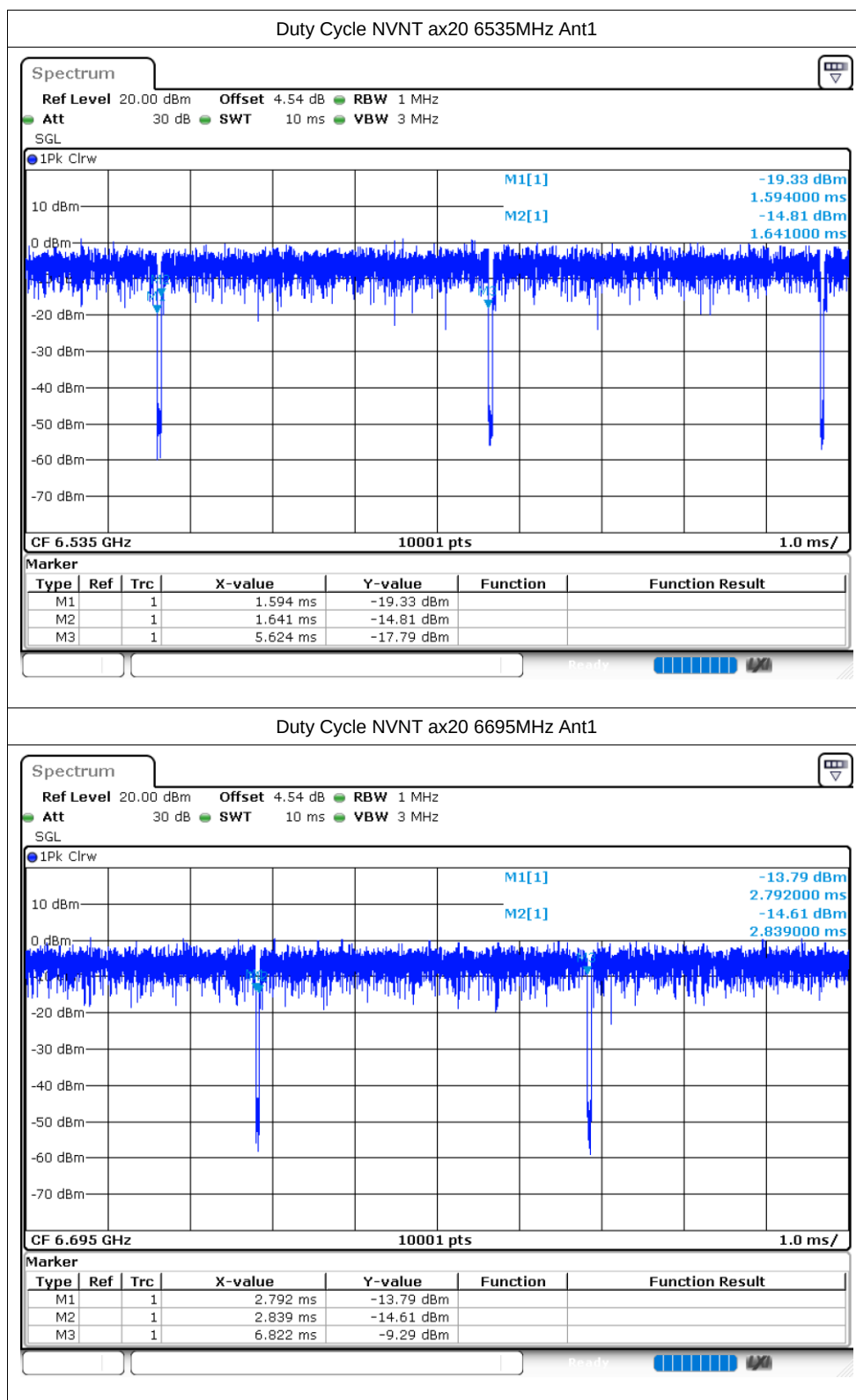
6.7G WIFI

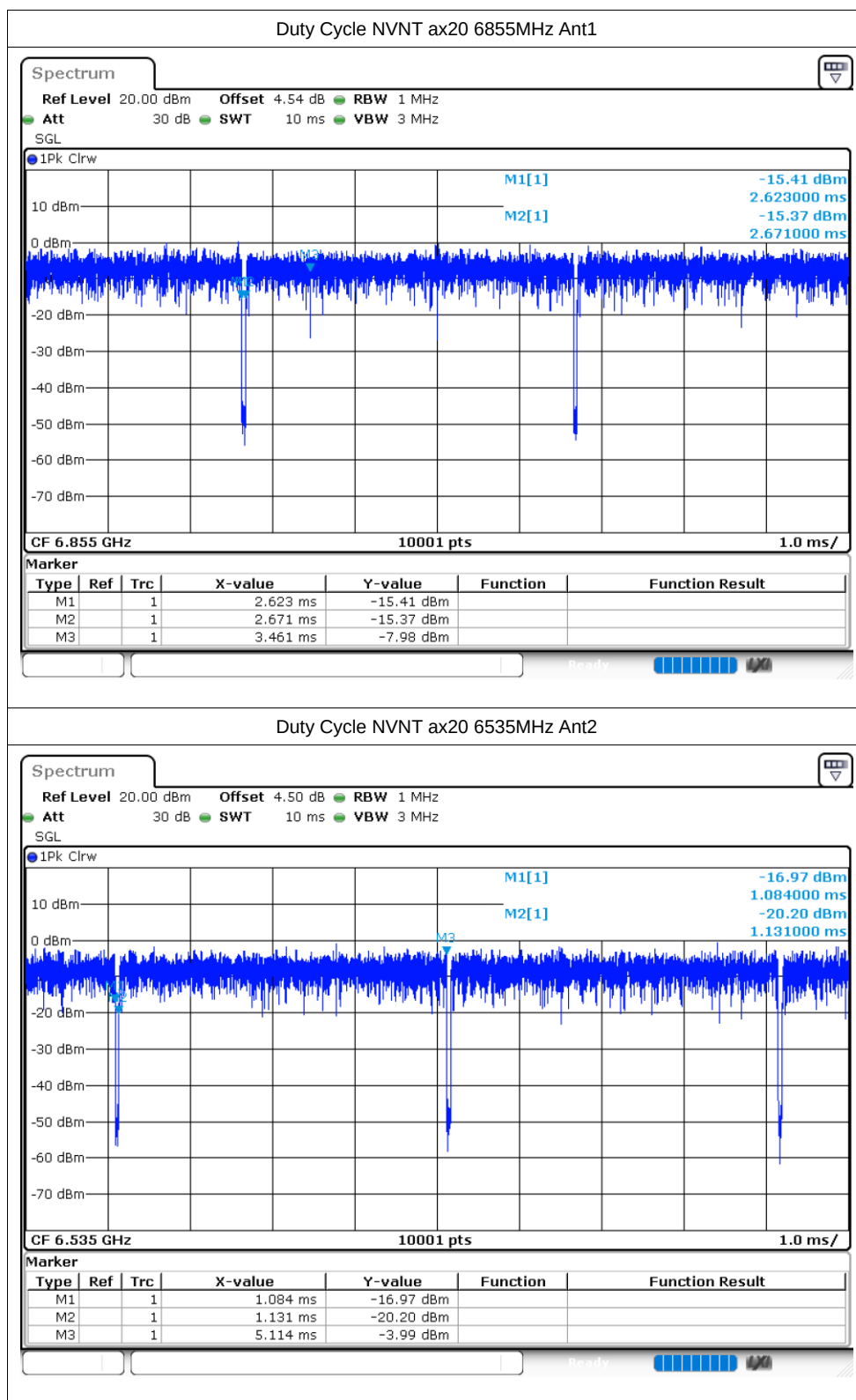
Duty Cycle

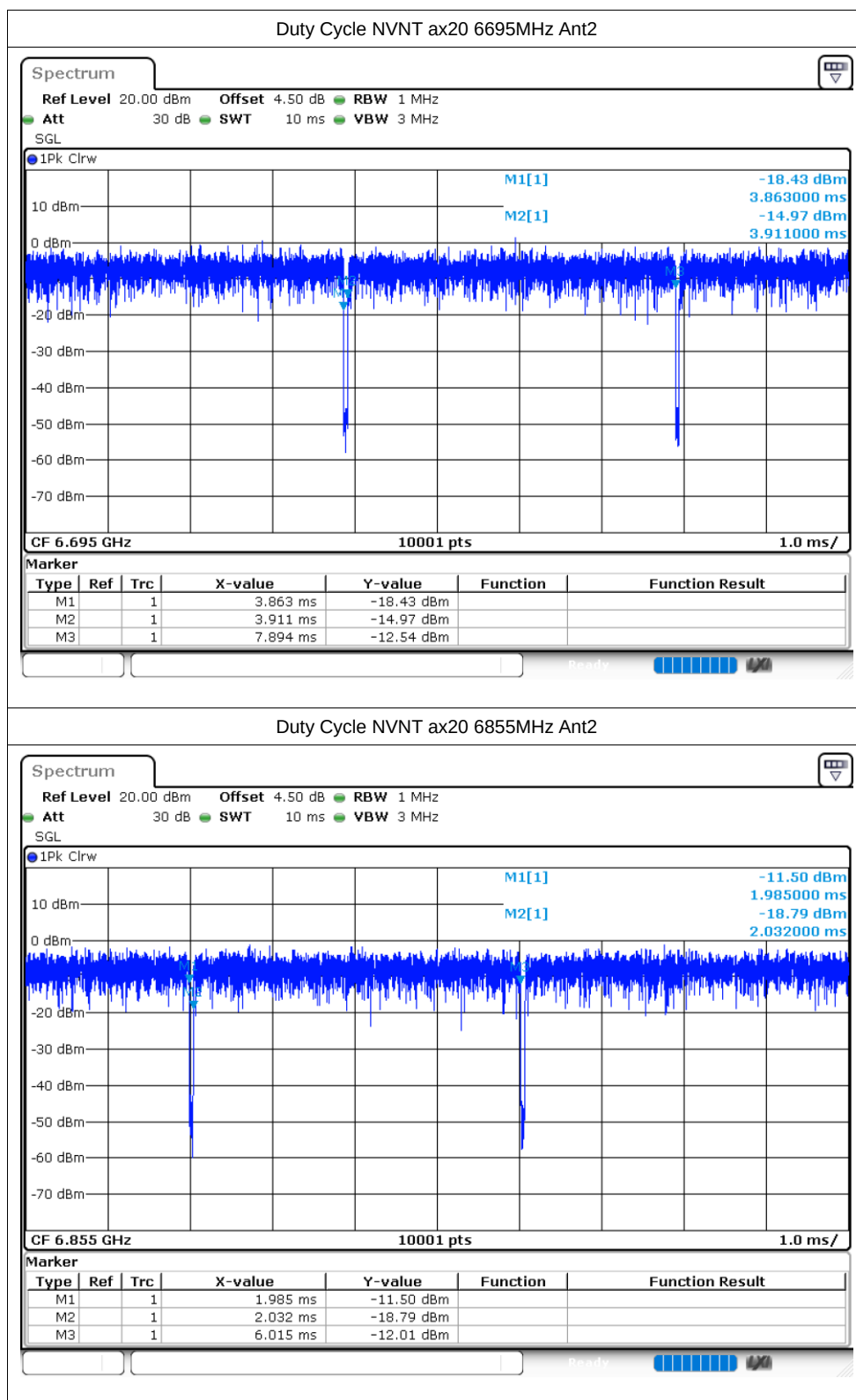
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ax160	6665	Ant1	99.95	0	0.25
NVNT	ax160	6825	Ant1	99.95	0	0.25
NVNT	ax160	6665	Ant2	99.95	0	0.25
NVNT	ax160	6825	Ant2	99.95	0	0.25
NVNT	ax20	6535	Ant1	98.83	0	0.25
NVNT	ax20	6695	Ant1	98.83	0	0.25
NVNT	ax20	6855	Ant1	94.27	0.26	1.27
NVNT	ax20	6535	Ant2	98.83	0	0.25
NVNT	ax20	6695	Ant2	98.81	0	0.25
NVNT	ax20	6855	Ant2	98.83	0	0.25
NVNT	ax40	6565	Ant1	98.86	0	0.25
NVNT	ax40	6685	Ant1	98.83	0	0.25
NVNT	ax40	6845	Ant1	98.86	0	0.25
NVNT	ax40	6565	Ant2	98.83	0	0.25
NVNT	ax40	6685	Ant2	98.83	0	0.25
NVNT	ax40	6845	Ant2	98.86	0	0.25
NVNT	ax80	6545	Ant1	99.95	0	0.25
NVNT	ax80	6625	Ant1	99.95	0	0.25
NVNT	ax80	6785	Ant1	99.95	0	0.25
NVNT	ax80	6545	Ant2	99.98	0	0.12
NVNT	ax80	6625	Ant2	99.98	0	0.12
NVNT	ax80	6785	Ant2	99.95	0	0.25

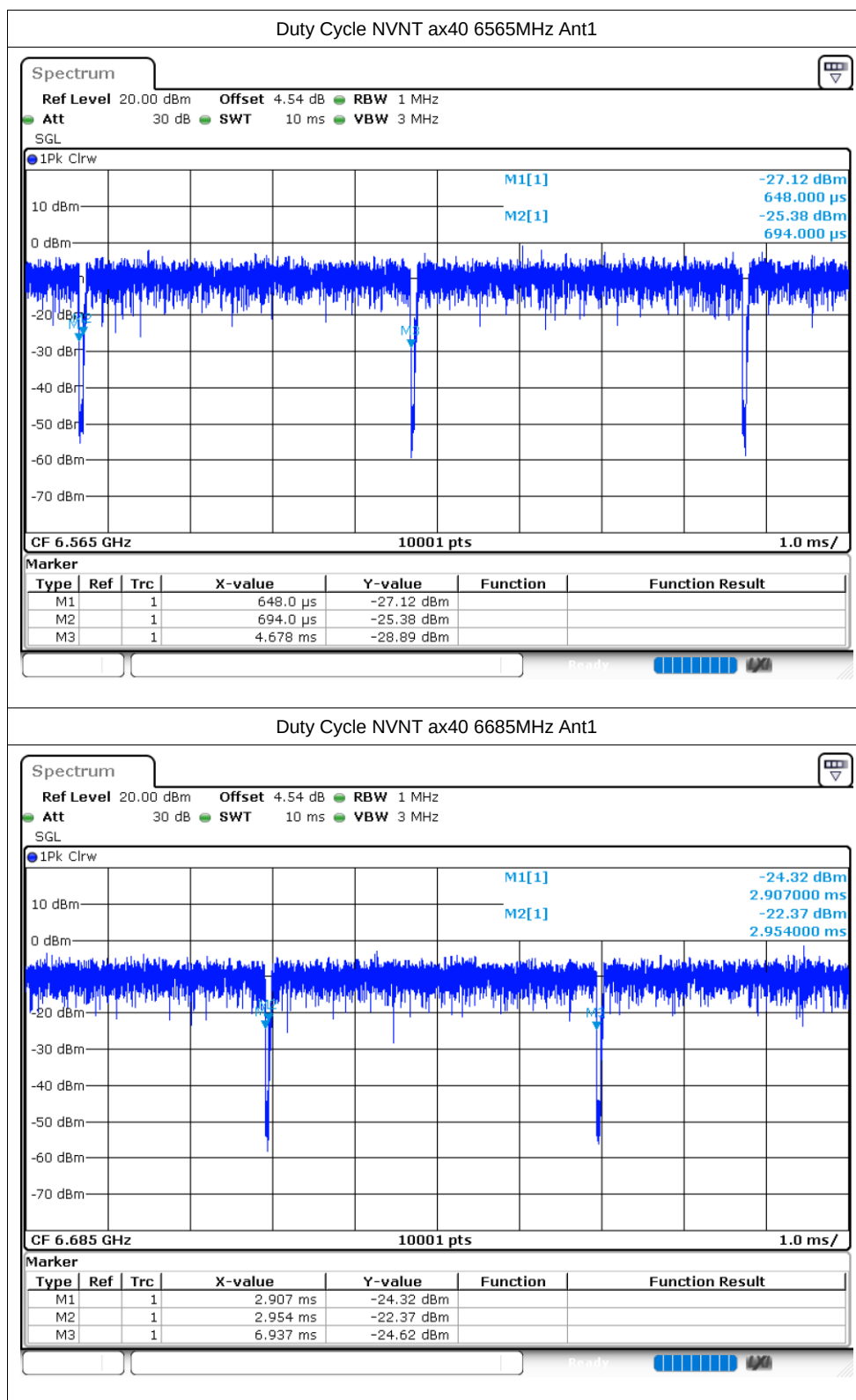


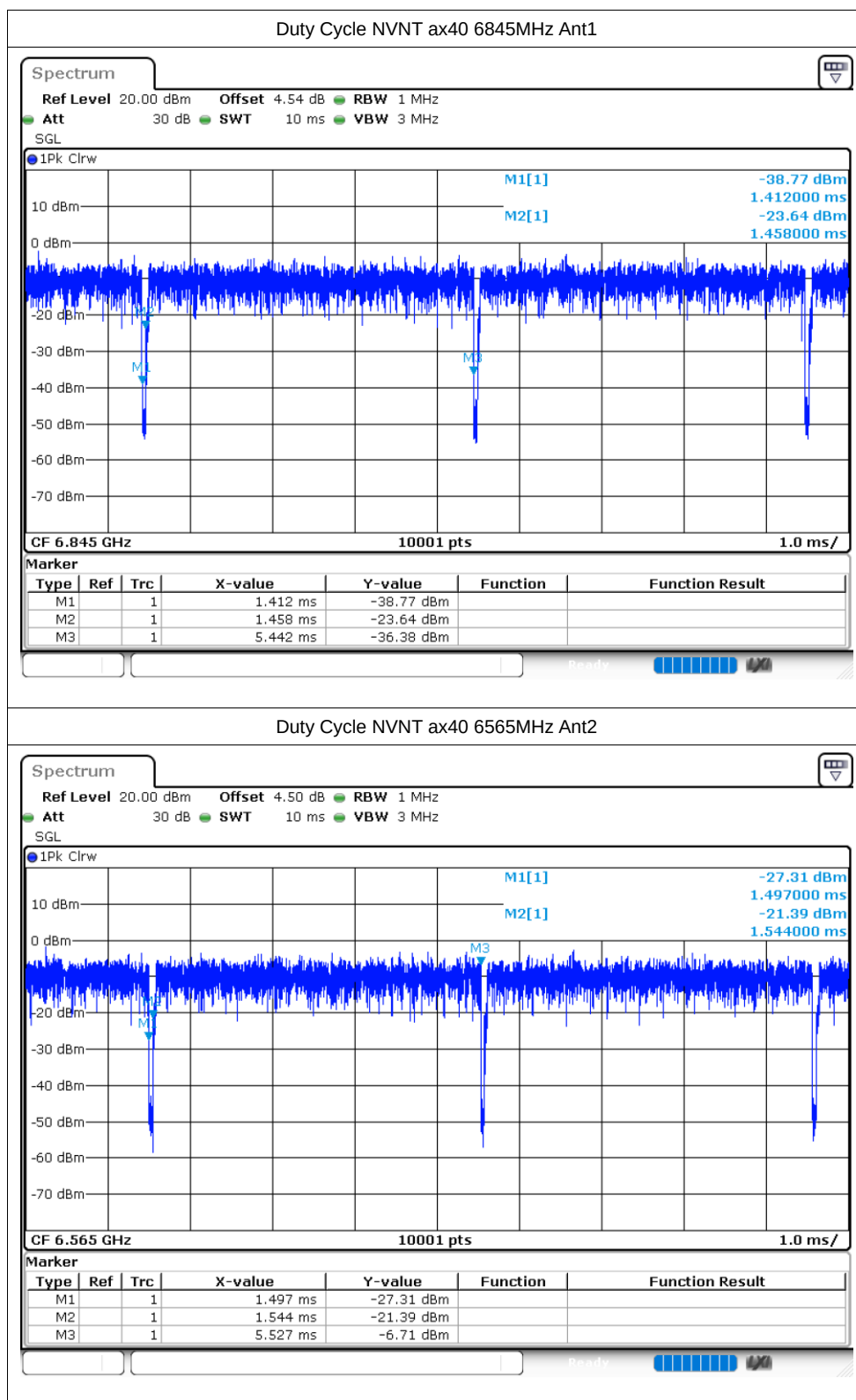


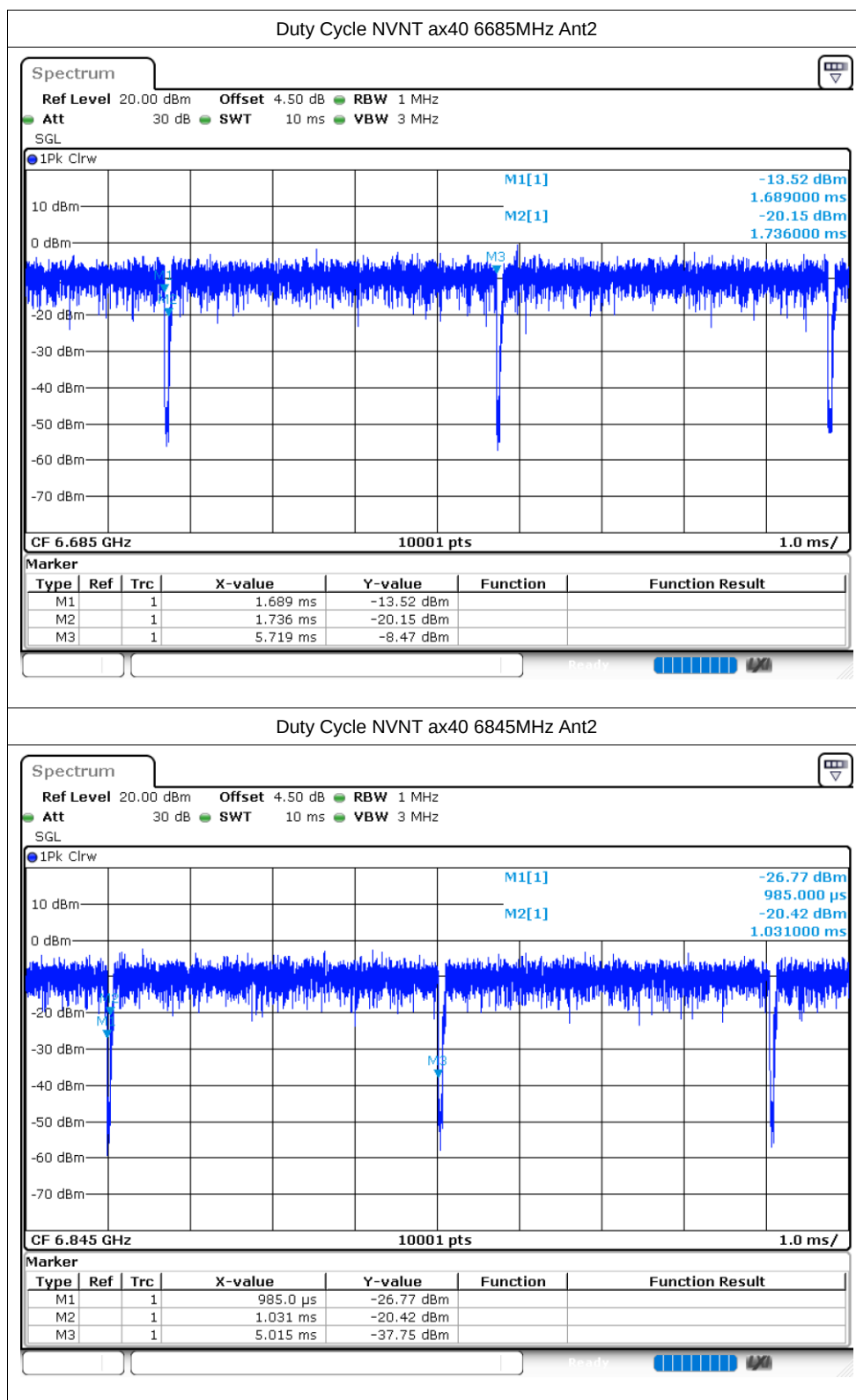


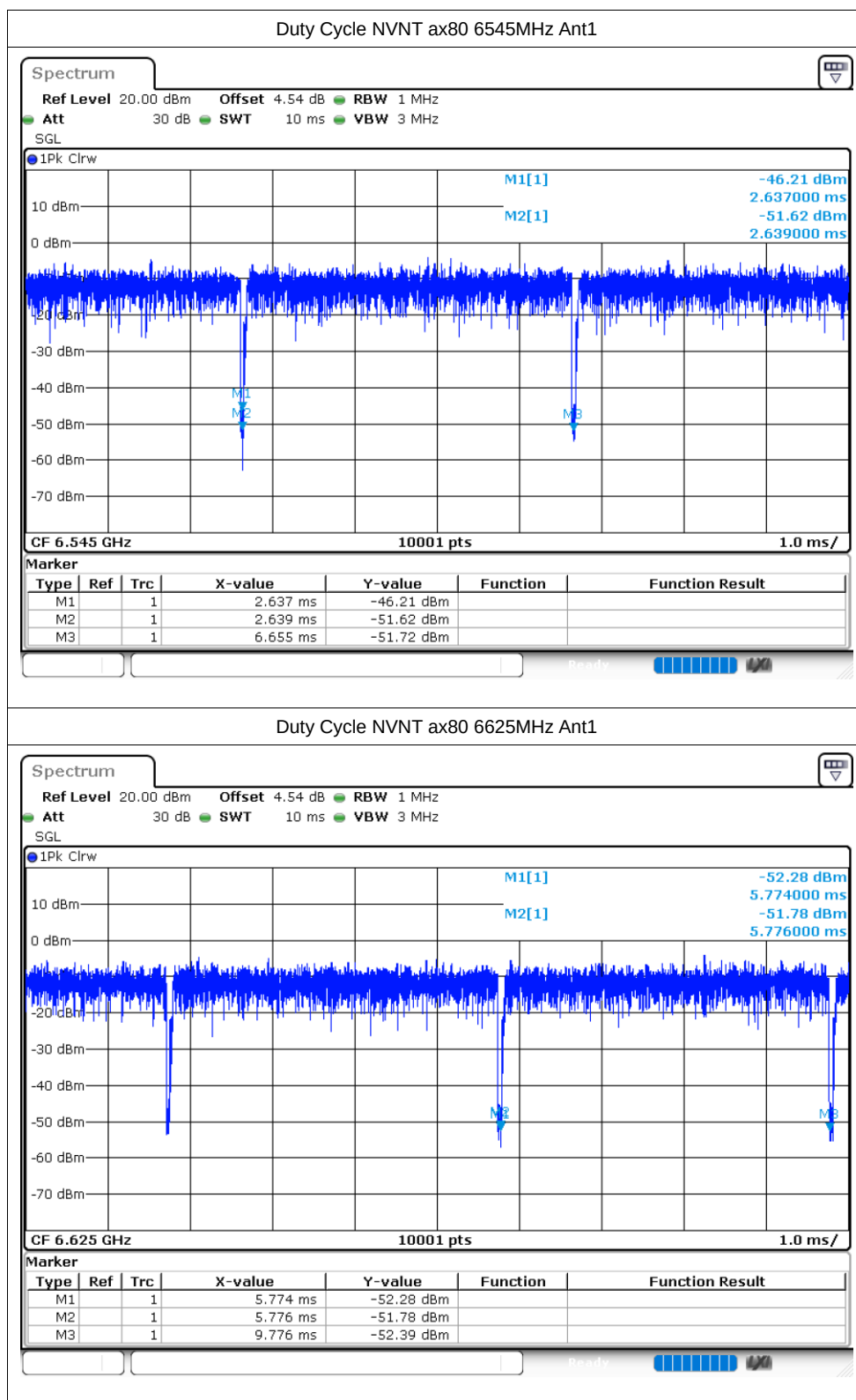


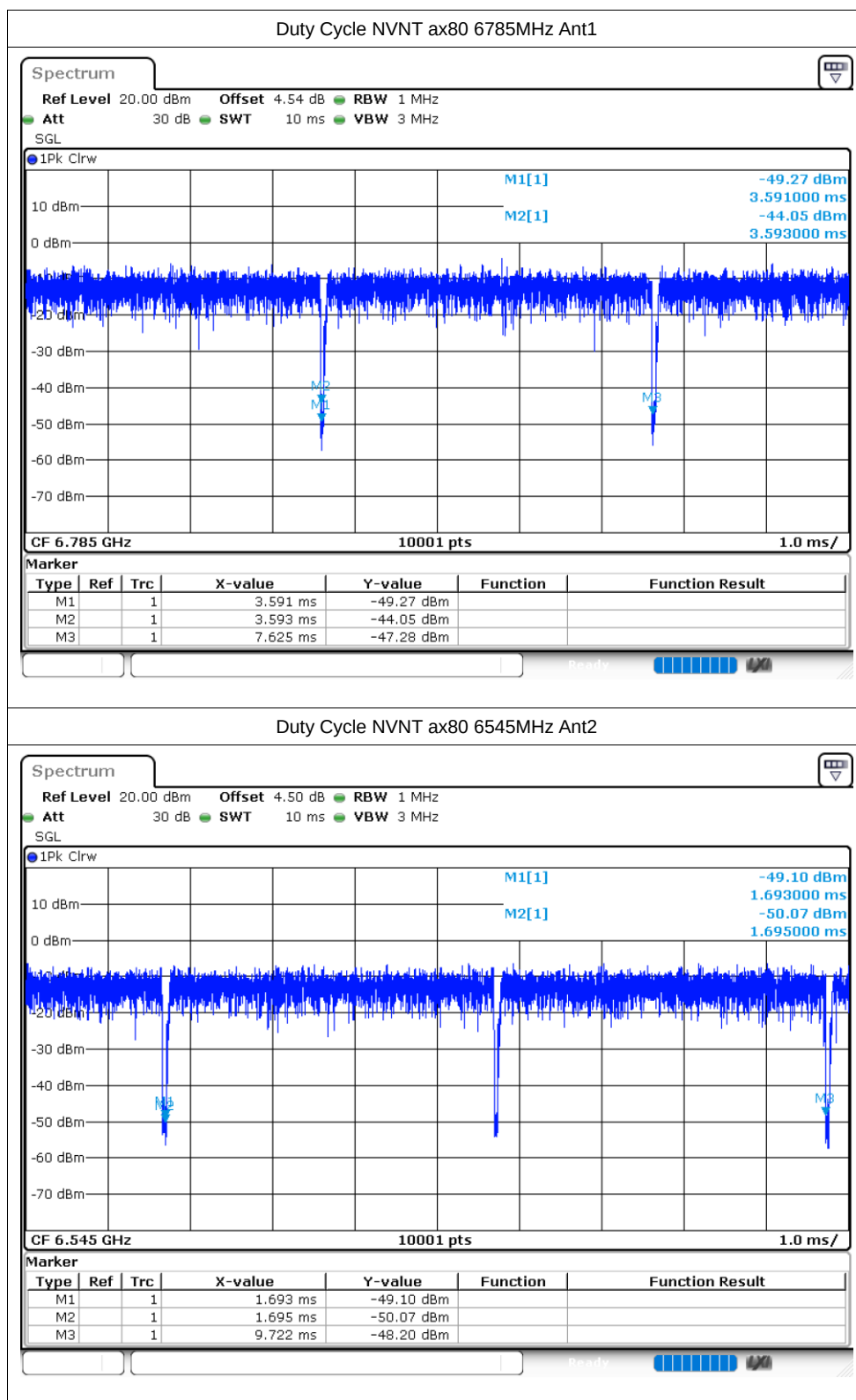


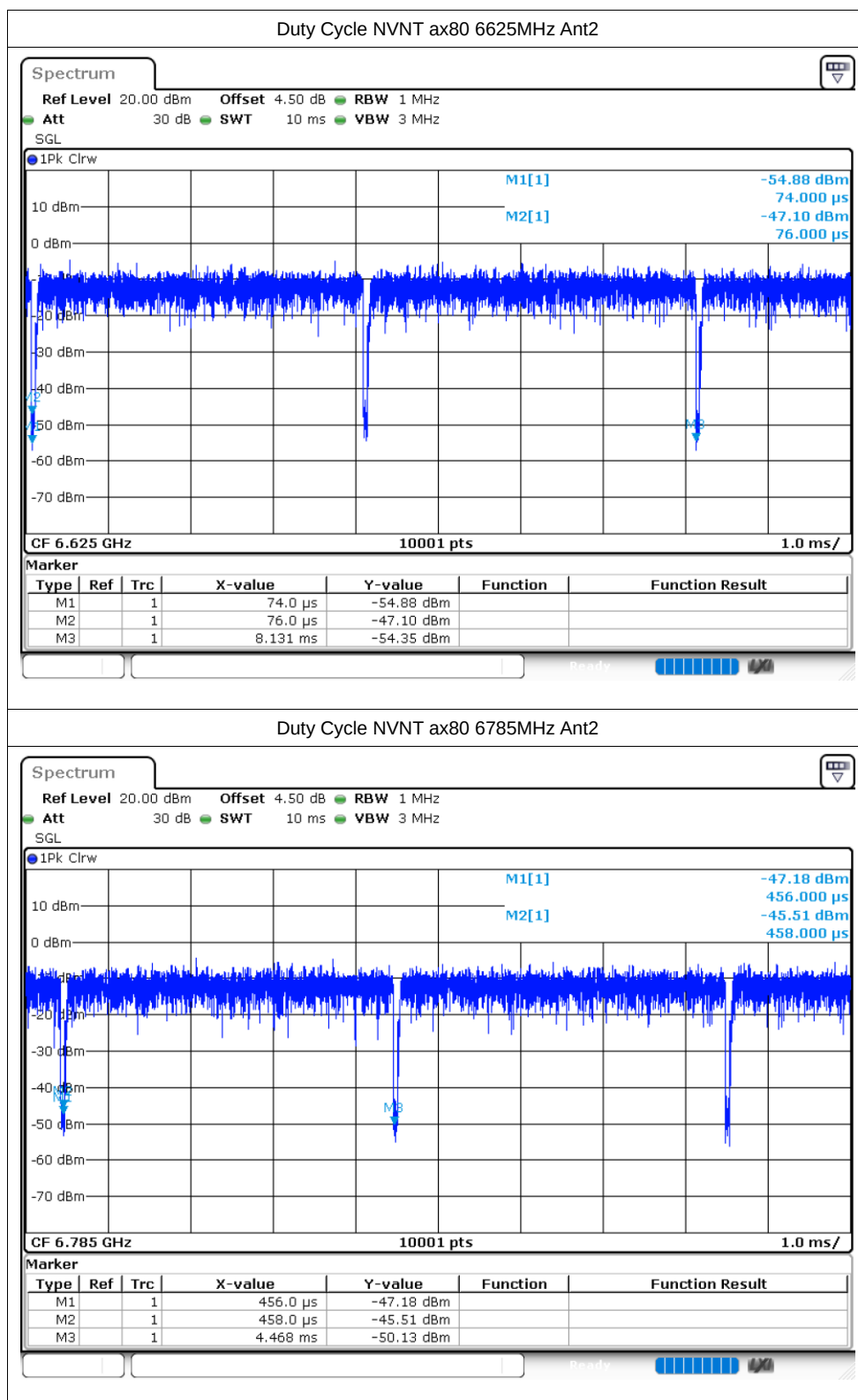












Maximum Conducted Output Power

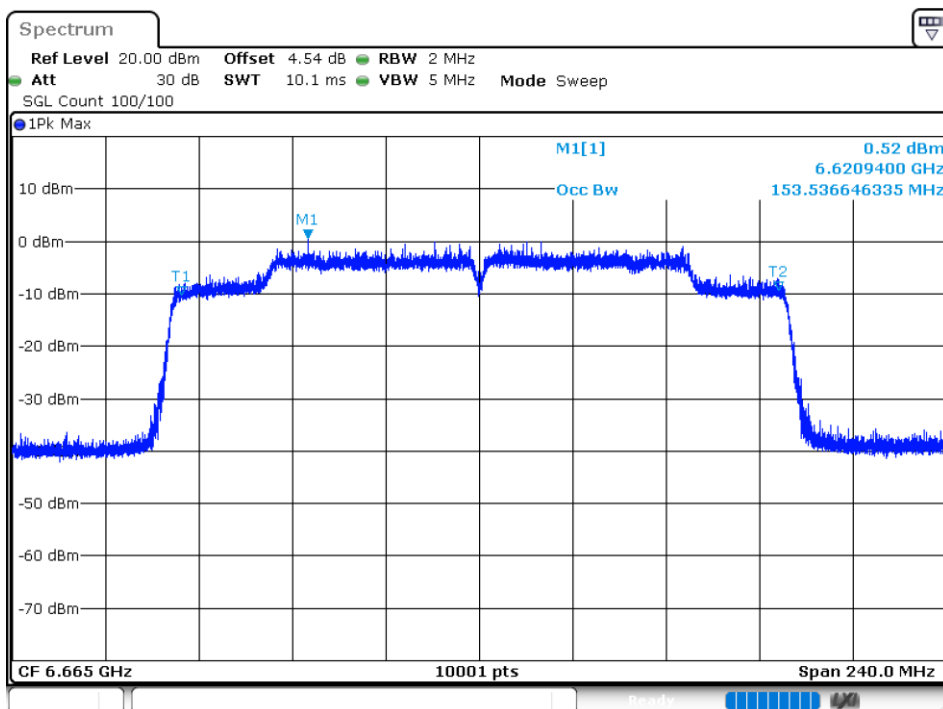
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Gain (dBi)	eirp Power	Limit (dBm)	Verdict
NVNT	ax160	6665	Ant1	6.75	4.9	11.65	24	Pass
NVNT	ax160	6825	Ant1	6.63	4.9	11.53	24	Pass
NVNT	ax160	6665	Ant2	7.34	4.81	12.15	24	Pass
NVNT	ax160	6825	Ant2	7.69	4.81	12.5	24	Pass
NVNT	ax20	6535	Ant1	6.2	4.9	11.1	24	Pass
NVNT	ax20	6695	Ant1	6.28	4.9	11.18	24	Pass
NVNT	ax20	6855	Ant1	5.92	4.9	10.82	24	Pass
NVNT	ax20	6535	Ant2	5.23	4.81	10.04	24	Pass
NVNT	ax20	6535	Ant2	5.86	4.81	10.67	24	Pass
NVNT	ax20	6535	Ant2	7.33	4.81	12.14	24	Pass
NVNT	ax20	6535	Ant2	4.6	4.81	9.41	24	Pass
NVNT	ax20	6695	Ant2	5.91	4.81	10.72	24	Pass
NVNT	ax20	6855	Ant2	6.12	4.81	10.93	24	Pass
NVNT	ax40	6565	Ant1	6.56	4.9	11.46	24	Pass
NVNT	ax40	6685	Ant1	6.36	4.9	11.26	24	Pass
NVNT	ax40	6845	Ant1	6.52	4.9	11.42	24	Pass
NVNT	ax40	6565	Ant2	6.96	4.81	11.77	24	Pass
NVNT	ax40	6685	Ant2	7.31	4.81	12.12	24	Pass
NVNT	ax40	6845	Ant2	7.53	4.81	12.34	24	Pass
NVNT	ax80	6545	Ant1	6.59	4.9	11.49	24	Pass
NVNT	ax80	6625	Ant1	6.41	4.9	11.31	24	Pass
NVNT	ax80	6785	Ant1	6.36	4.9	11.26	24	Pass
NVNT	ax80	6545	Ant2	6.53	4.81	11.34	24	Pass
NVNT	ax80	6625	Ant2	6.82	4.81	11.63	24	Pass
NVNT	ax80	6785	Ant2	7.29	4.81	12.1	24	Pass

Occupied Channel Bandwidth

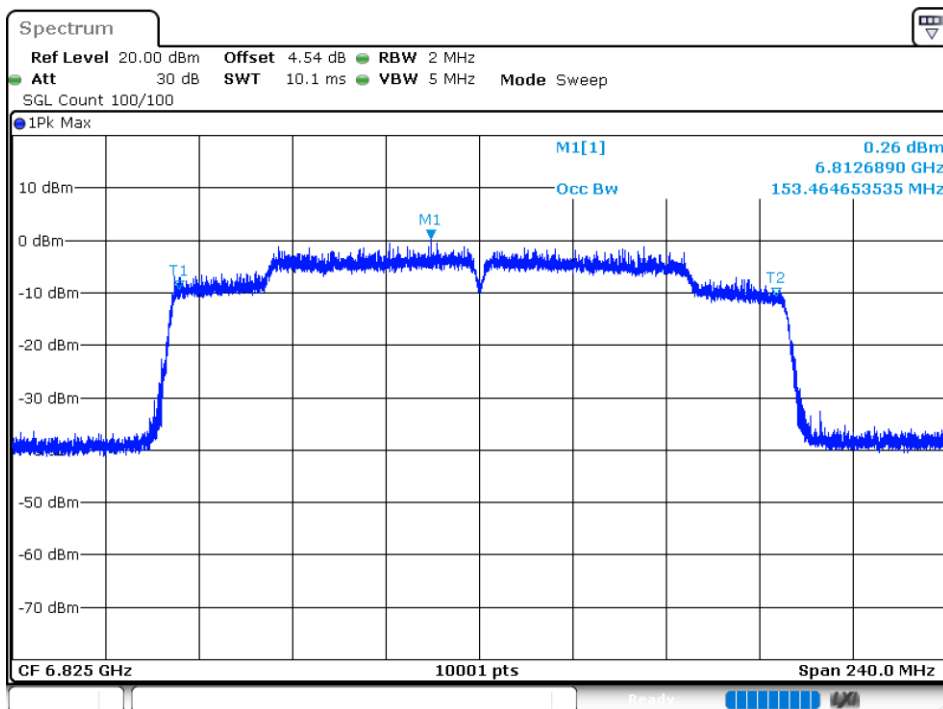
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ax160	6665	Ant1	153.537
NVNT	ax160	6825	Ant1	153.465
NVNT	ax160	6665	Ant2	154.017
NVNT	ax160	6825	Ant2	153.489
NVNT	ax20	6535	Ant1	19.096
NVNT	ax20	6695	Ant1	19.06
NVNT	ax20	6855	Ant1	19.063
NVNT	ax20	6535	Ant2	19.045
NVNT	ax20	6535	Ant2	19.051
NVNT	ax20	6535	Ant2	18.991
NVNT	ax20	6695	Ant2	19.051
NVNT	ax20	6855	Ant2	19.075
NVNT	ax40	6565	Ant1	37.832
NVNT	ax40	6685	Ant1	37.892
NVNT	ax40	6845	Ant1	37.922
NVNT	ax40	6565	Ant2	37.85
NVNT	ax40	6685	Ant2	37.844
NVNT	ax40	6845	Ant2	37.904
NVNT	ax80	6545	Ant1	76.444
NVNT	ax80	6625	Ant1	76.516
NVNT	ax80	6785	Ant1	76.648
NVNT	ax80	6545	Ant2	76.66
NVNT	ax80	6625	Ant2	76.636
NVNT	ax80	6785	Ant2	76.66

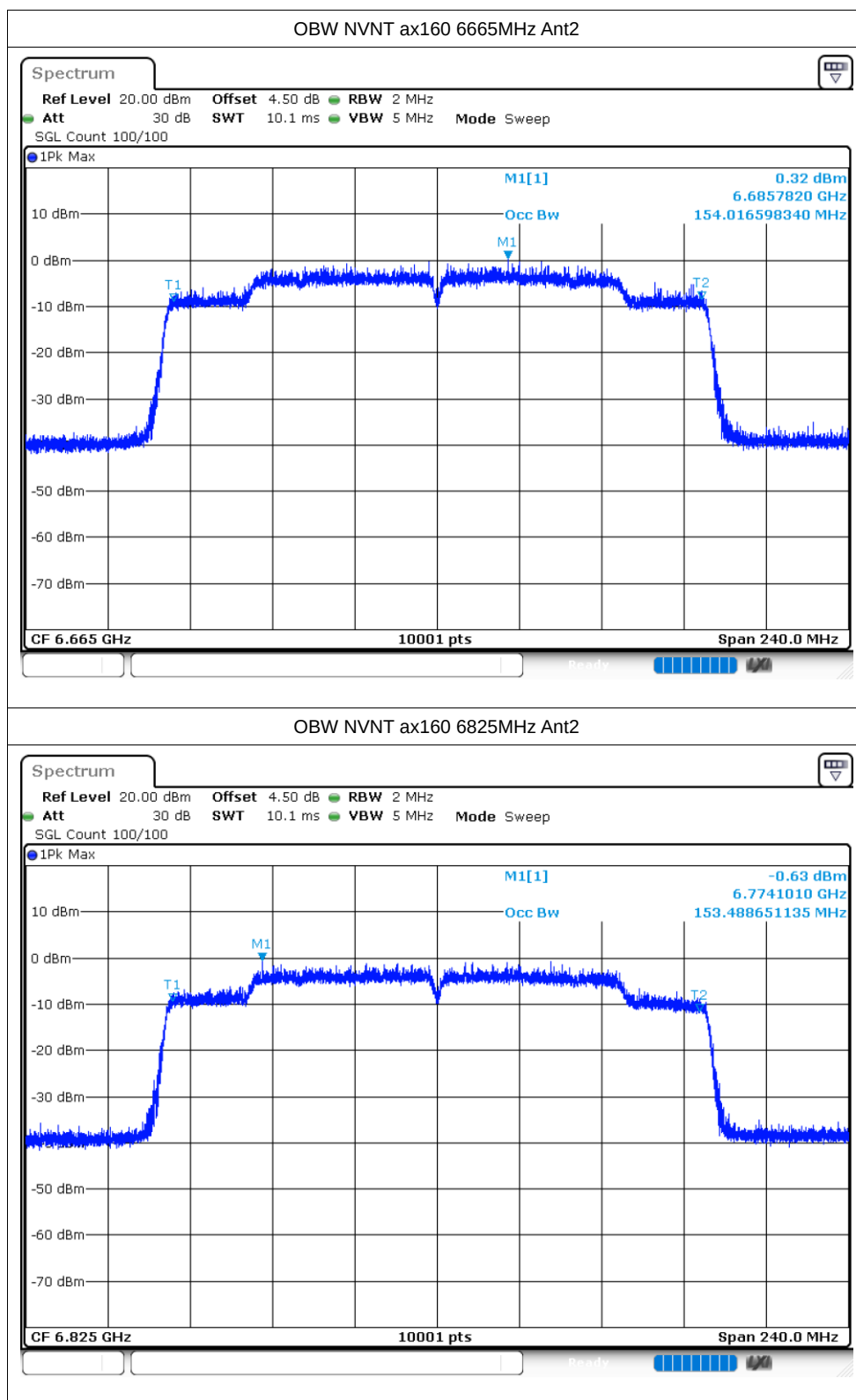
Test Graphs

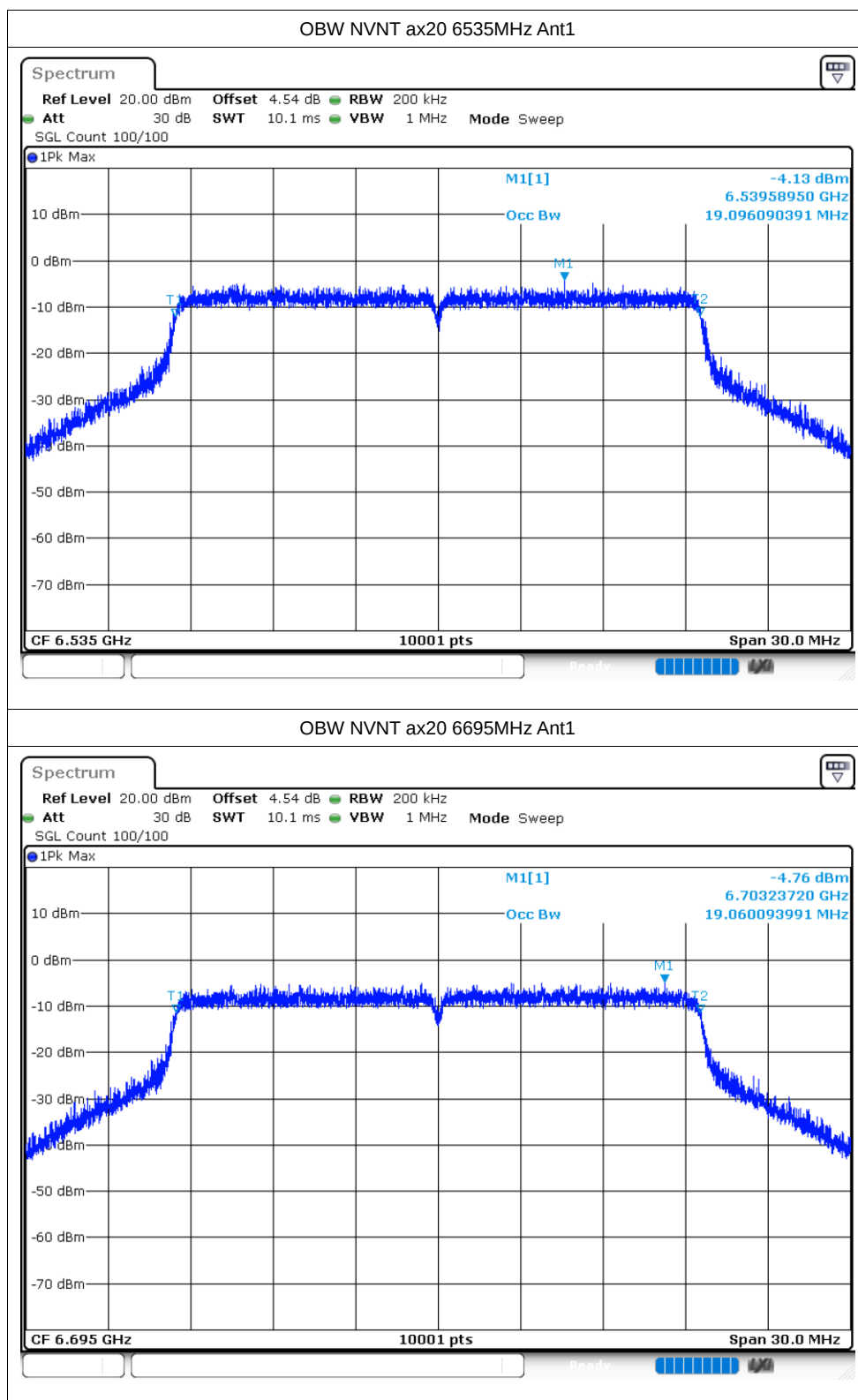
OBW NVNT ax160 6665MHz Ant1

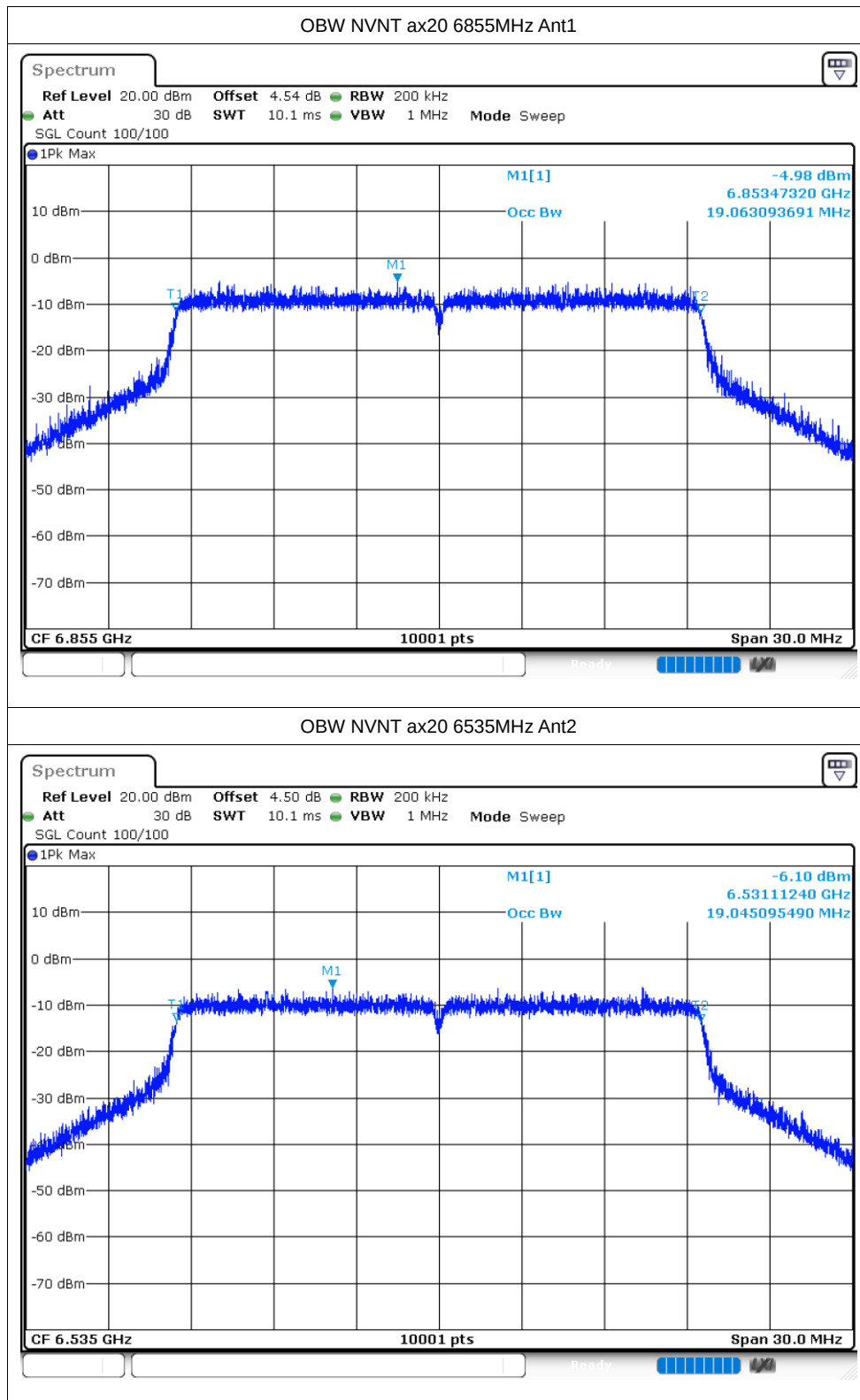


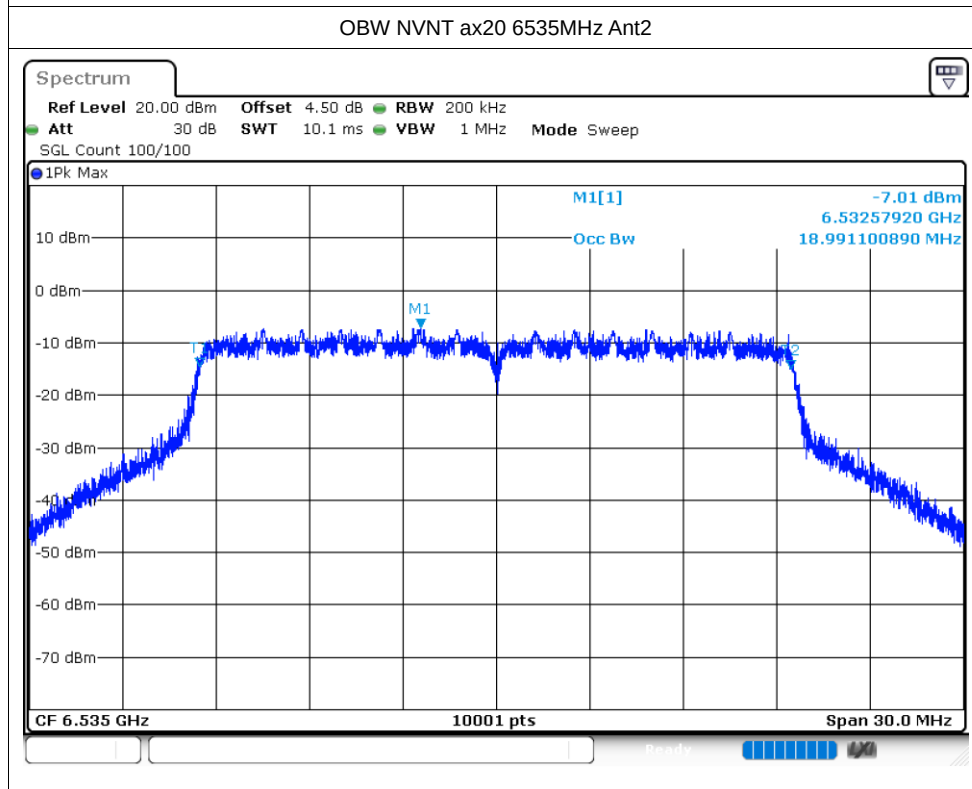
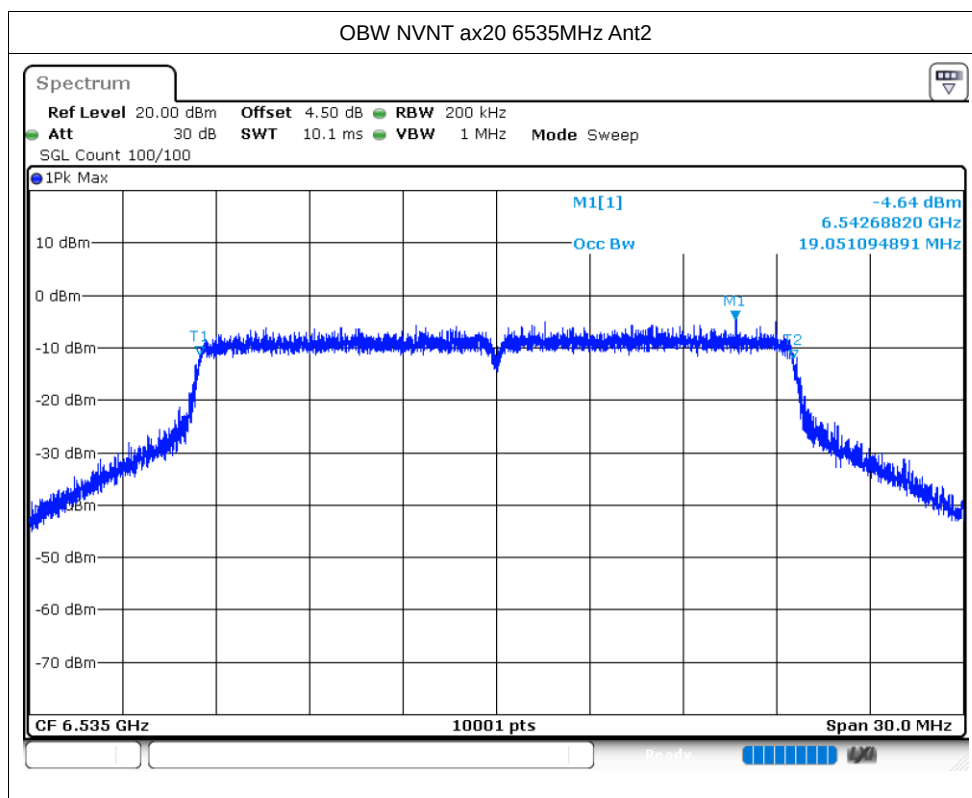
OBW NVNT ax160 6825MHz Ant1

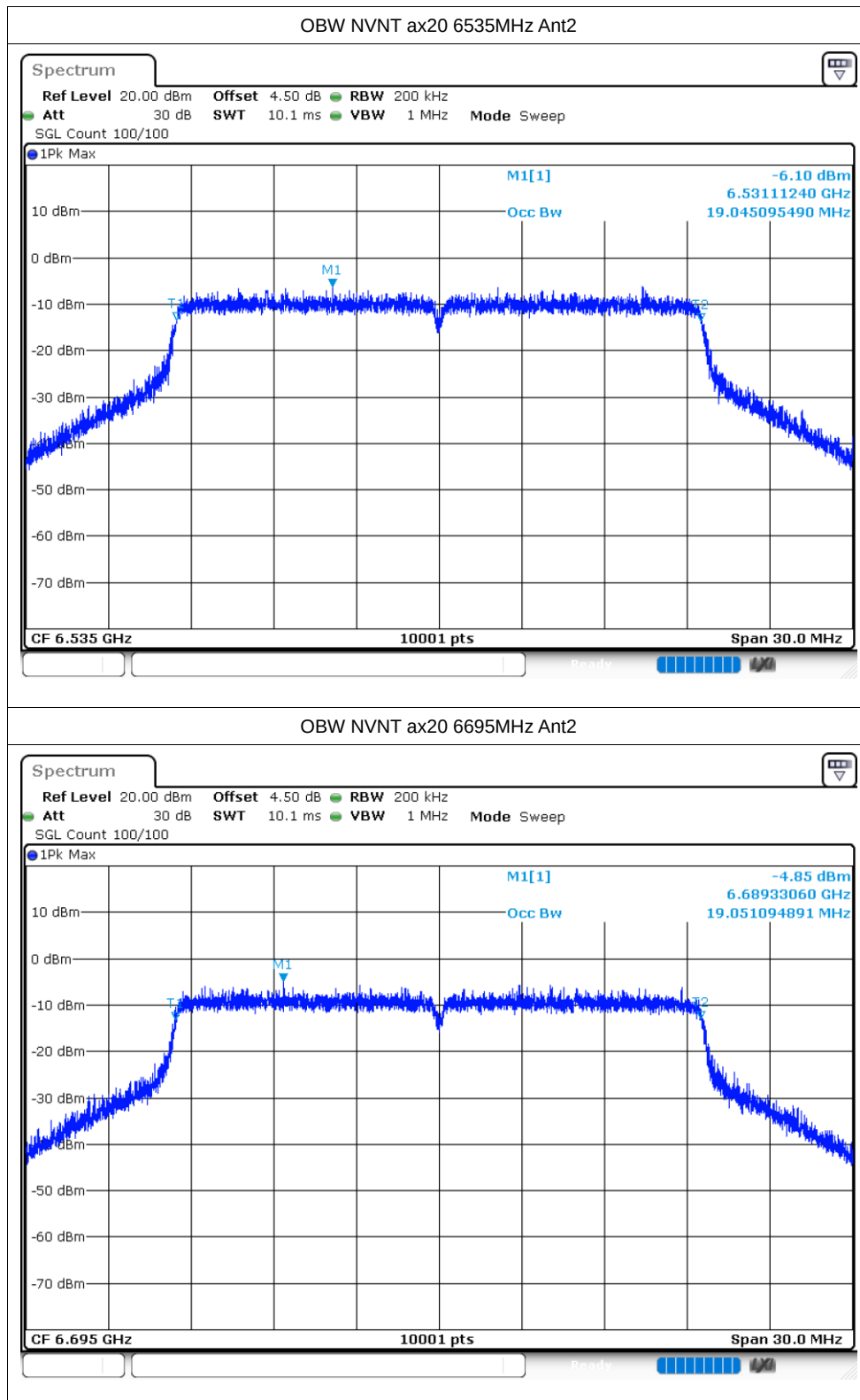


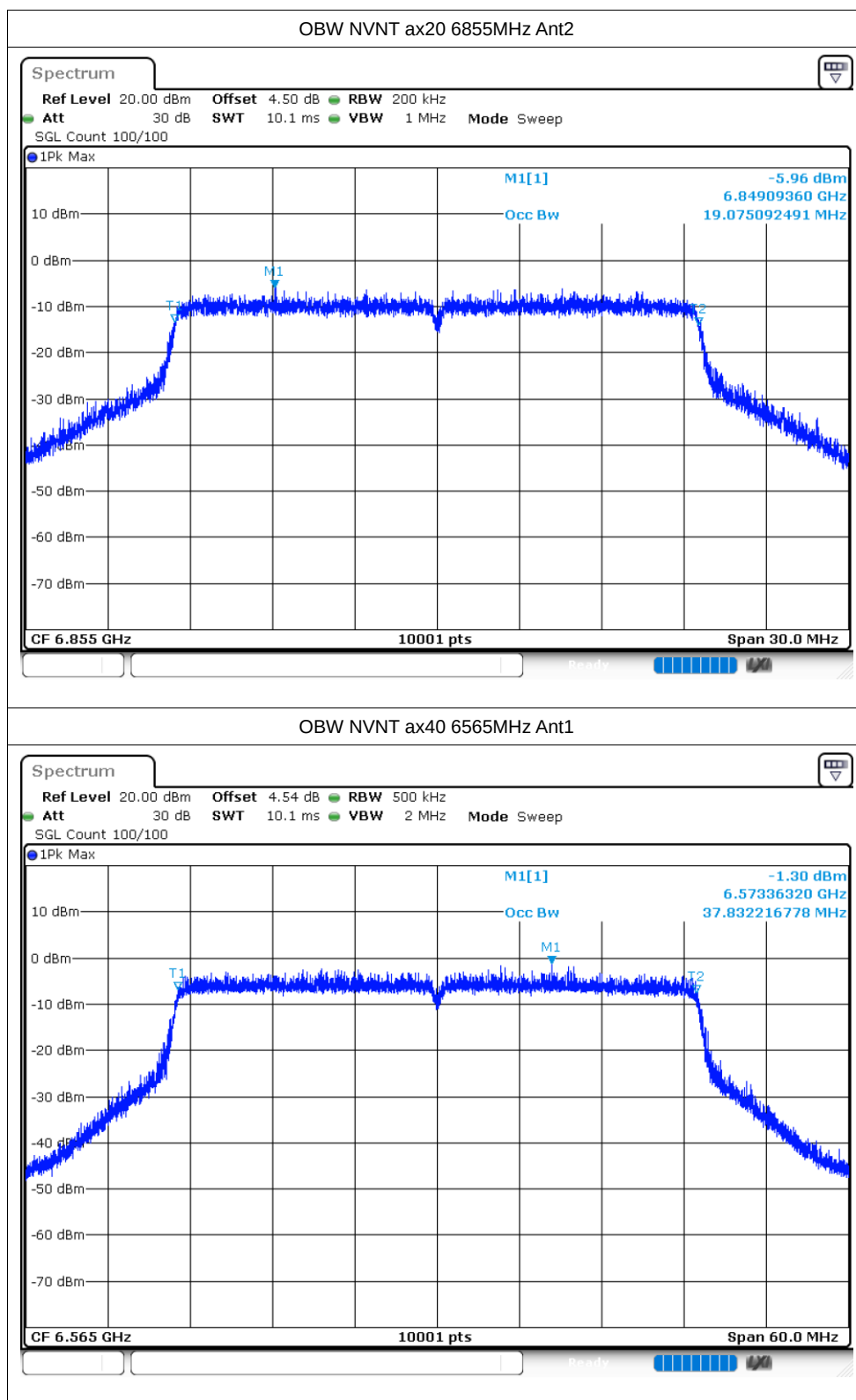


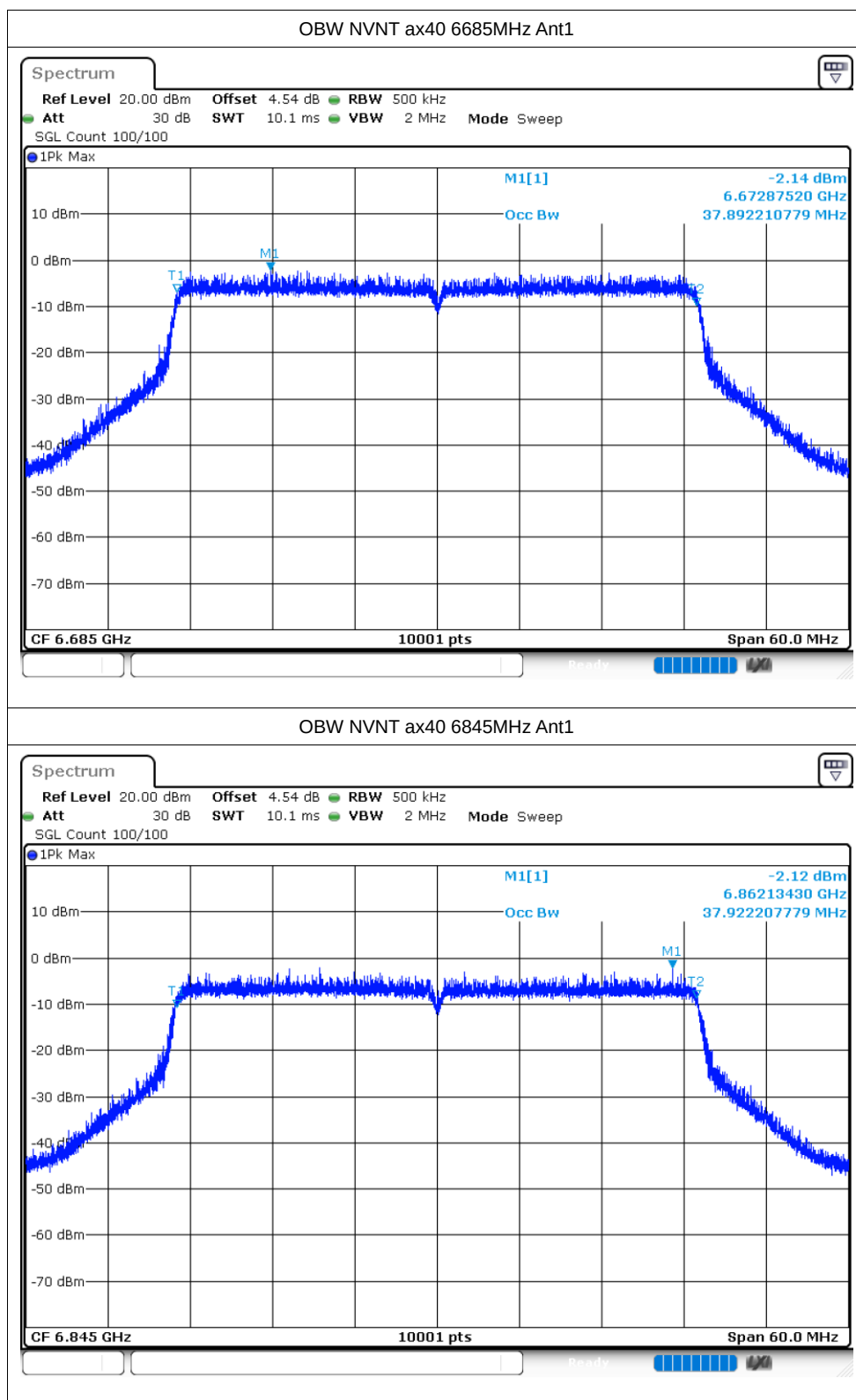


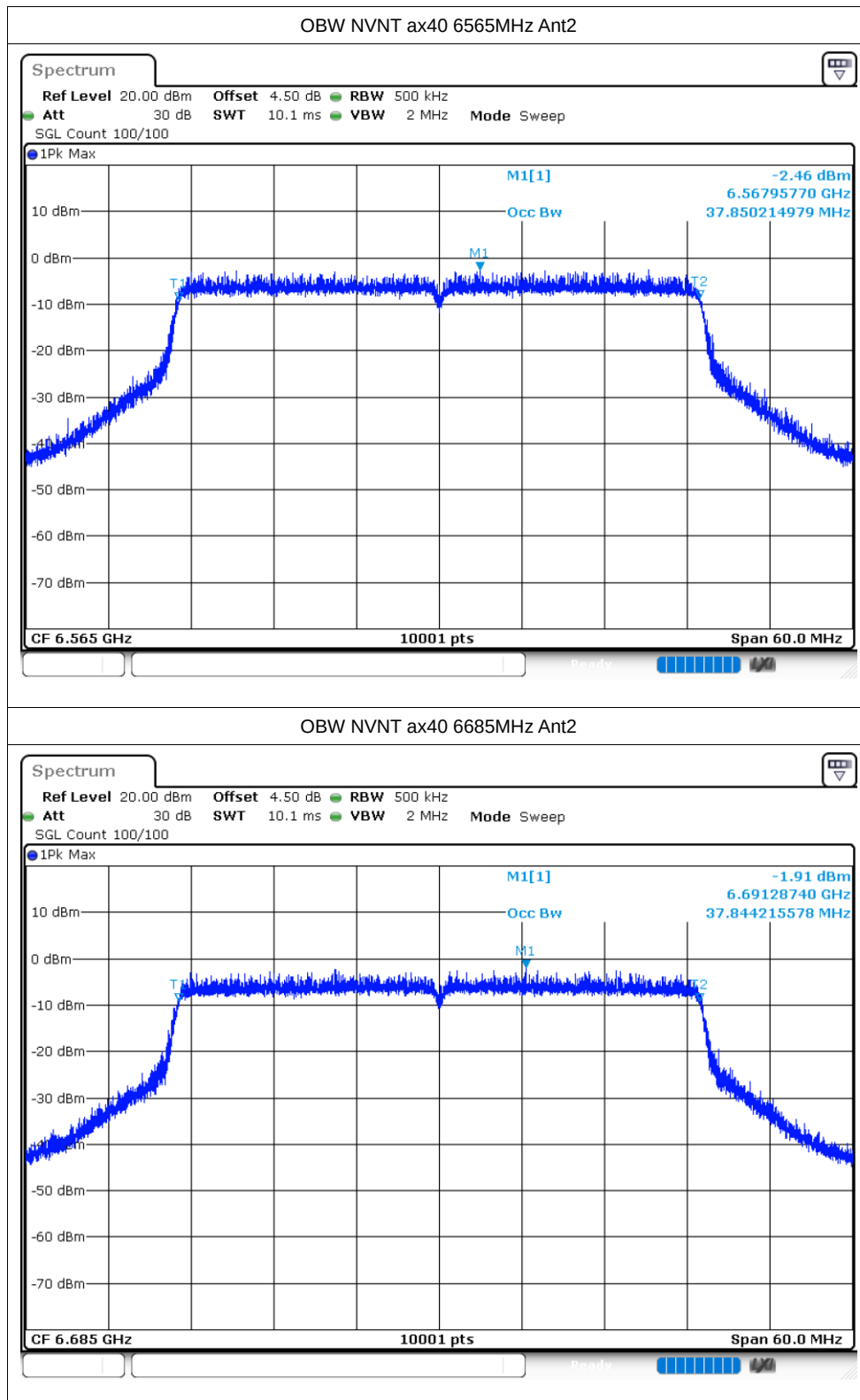


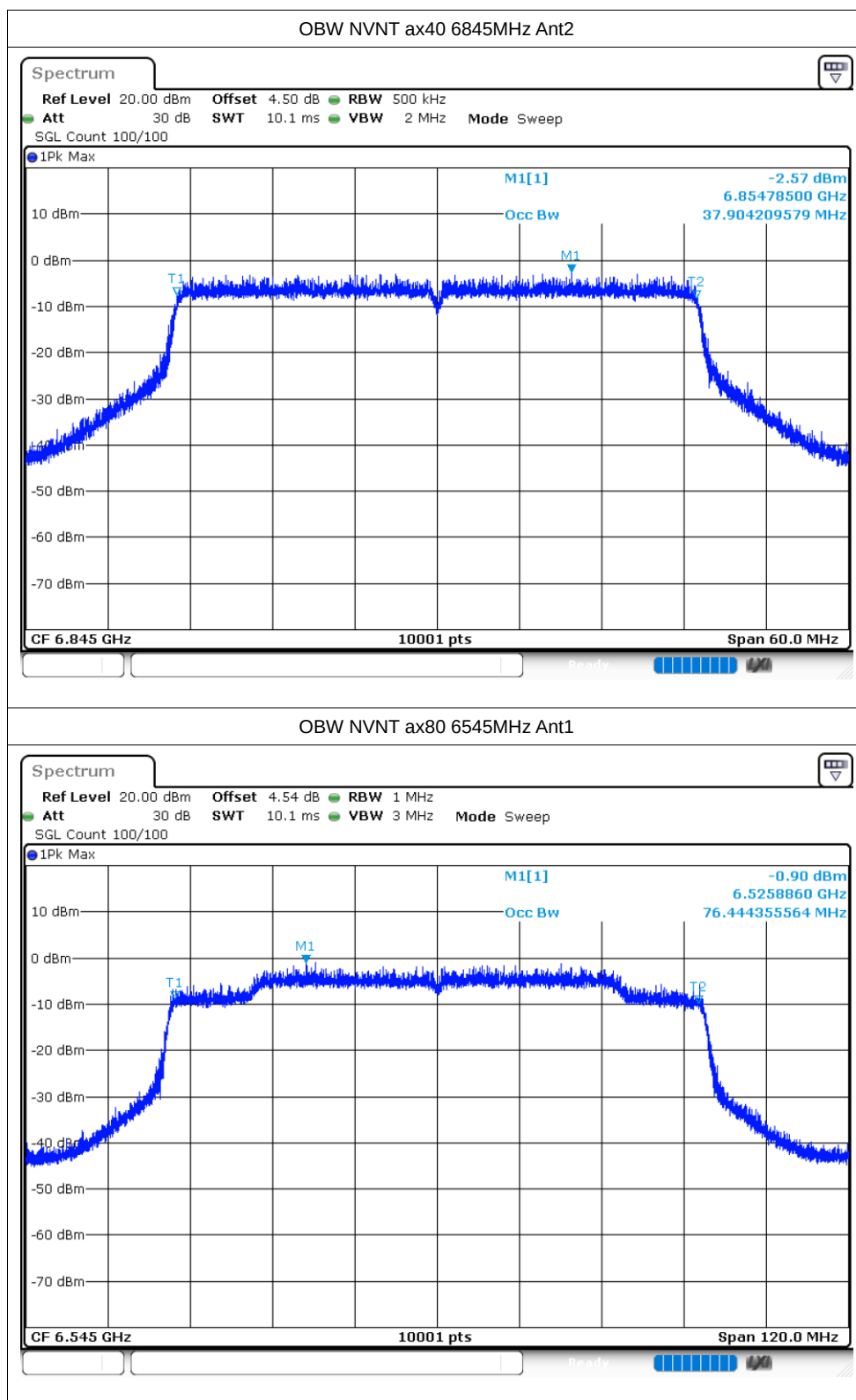


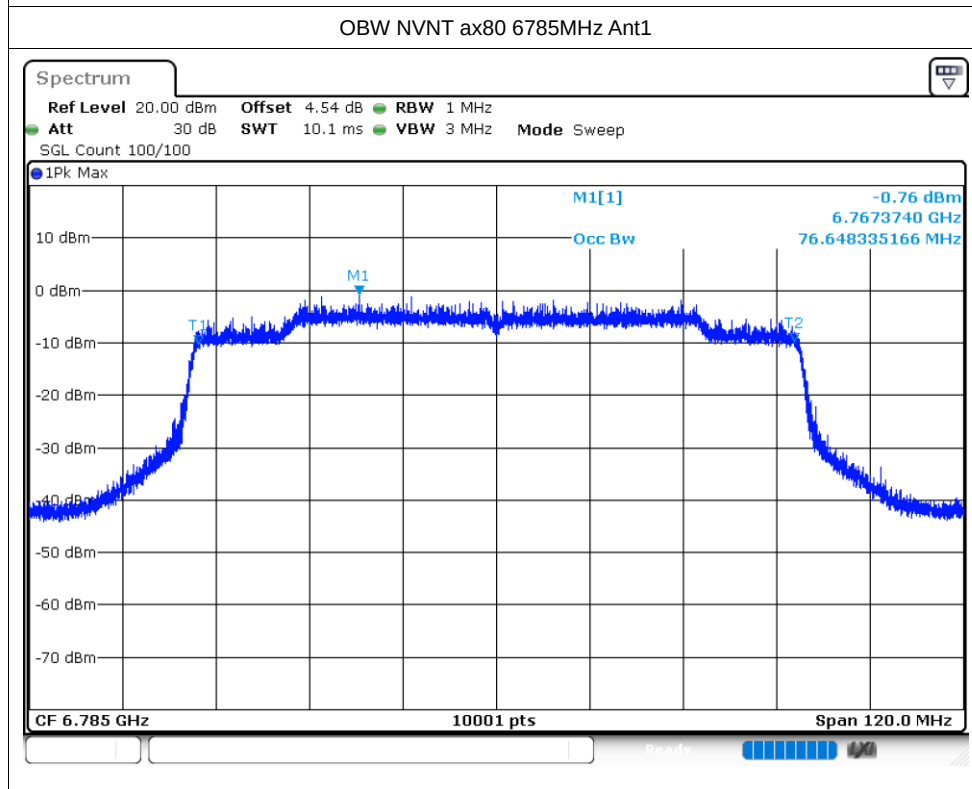
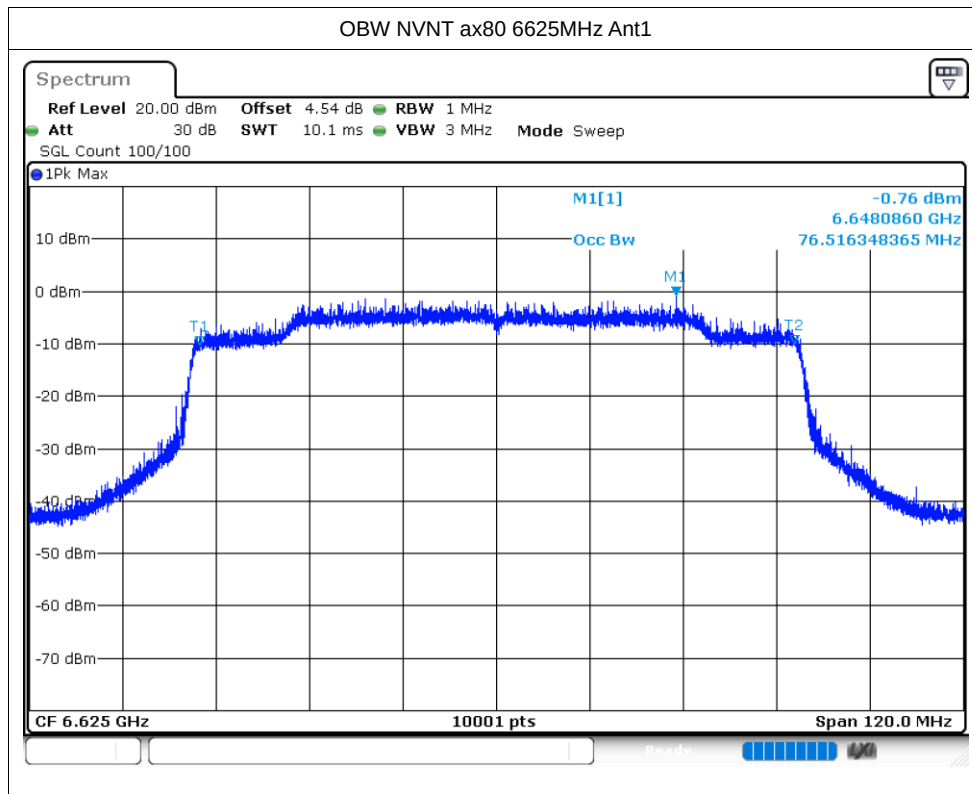


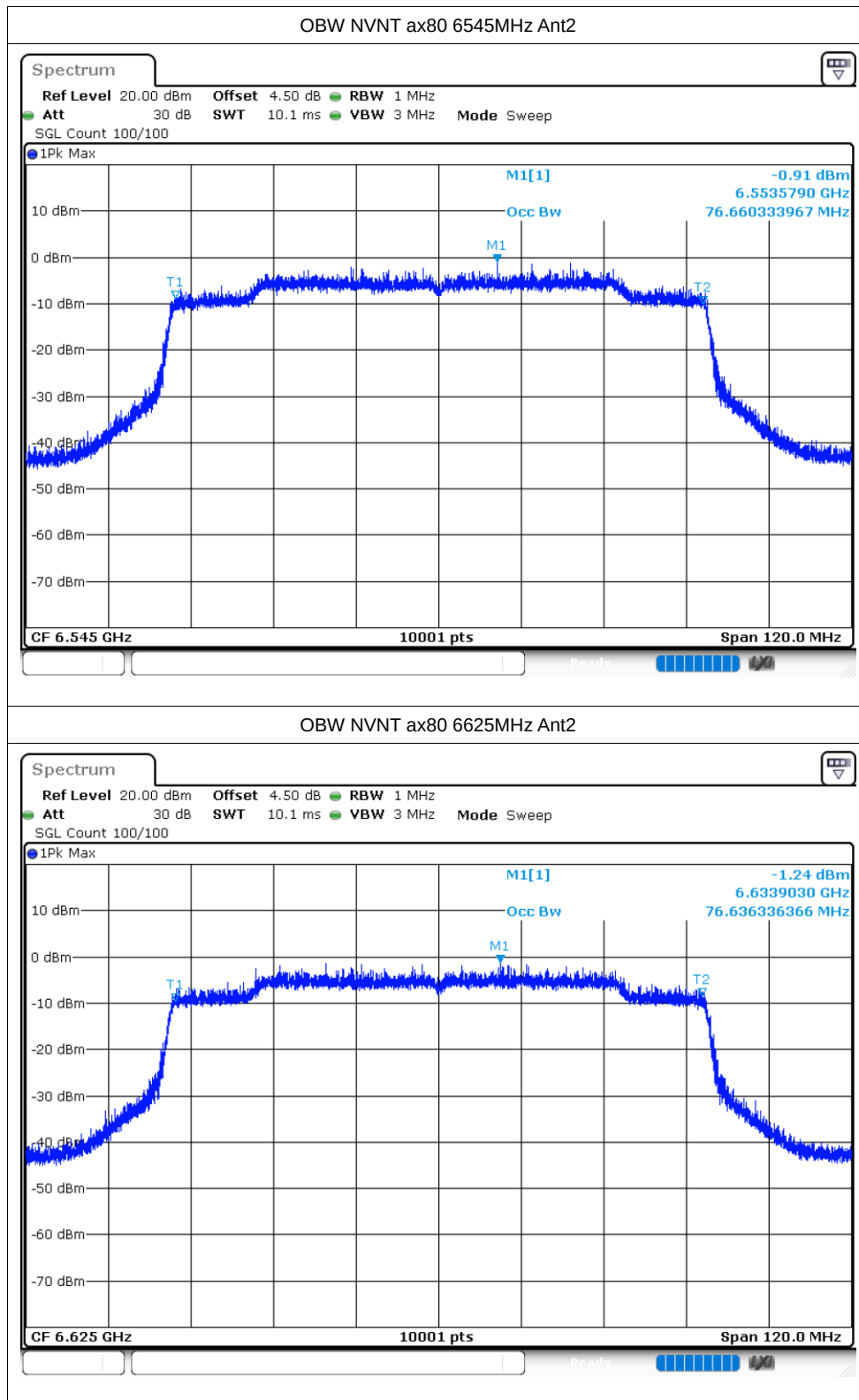


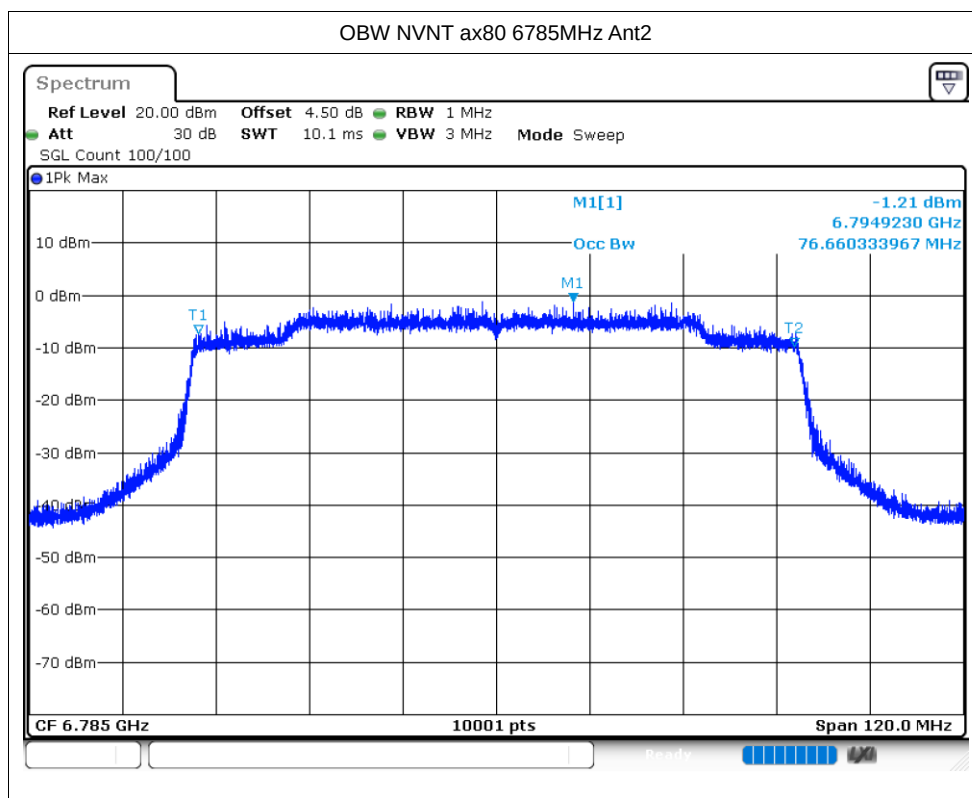










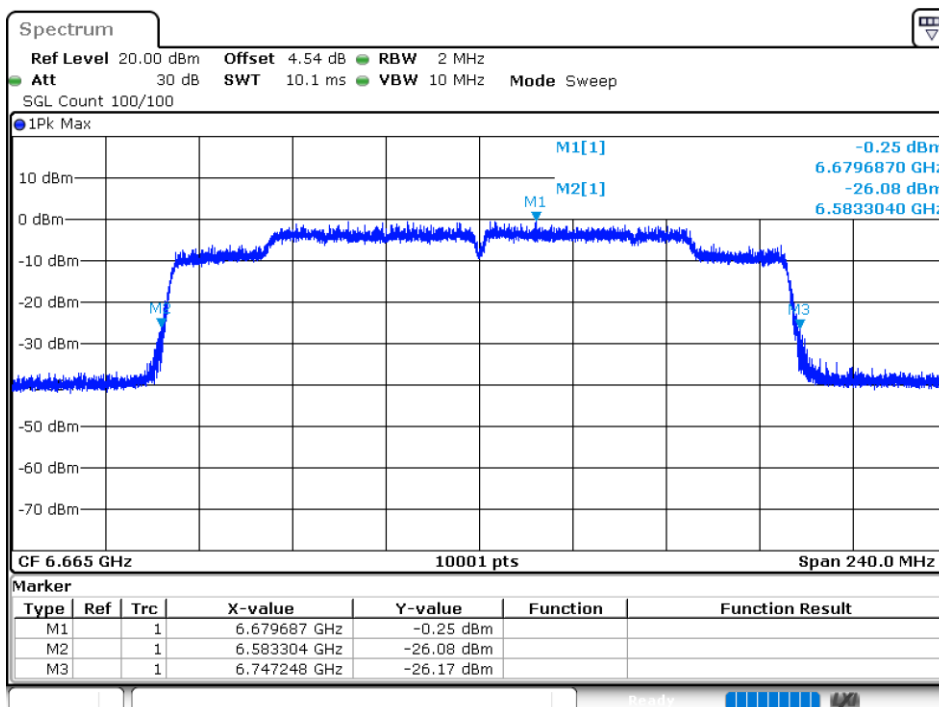


-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	ax160	6665	Ant1	163.944	Pass
NVNT	ax160	6825	Ant1	163.056	Pass
NVNT	ax160	6665	Ant2	164.376	Pass
NVNT	ax160	6825	Ant2	163.584	Pass
NVNT	ax20	6535	Ant1	24.273	Pass
NVNT	ax20	6695	Ant1	25.116	Pass
NVNT	ax20	6855	Ant1	25.908	Pass
NVNT	ax20	6535	Ant2	25.392	Pass
NVNT	ax20	6695	Ant2	25.521	Pass
NVNT	ax20	6855	Ant2	25.251	Pass
NVNT	ax40	6565	Ant1	44.718	Pass
NVNT	ax40	6685	Ant1	44.292	Pass
NVNT	ax40	6845	Ant1	45.234	Pass
NVNT	ax40	6565	Ant2	45.792	Pass
NVNT	ax40	6685	Ant2	45.546	Pass
NVNT	ax40	6845	Ant2	45.21	Pass
NVNT	ax80	6545	Ant1	82.164	Pass
NVNT	ax80	6625	Ant1	82.728	Pass
NVNT	ax80	6785	Ant1	83.388	Pass
NVNT	ax80	6545	Ant2	83.088	Pass
NVNT	ax80	6625	Ant2	82.932	Pass
NVNT	ax80	6785	Ant2	83.316	Pass

Test Graphs

-26dB Bandwidth NVNT ax160 6665MHz Ant1



-26dB Bandwidth NVNT ax160 6825MHz Ant1

