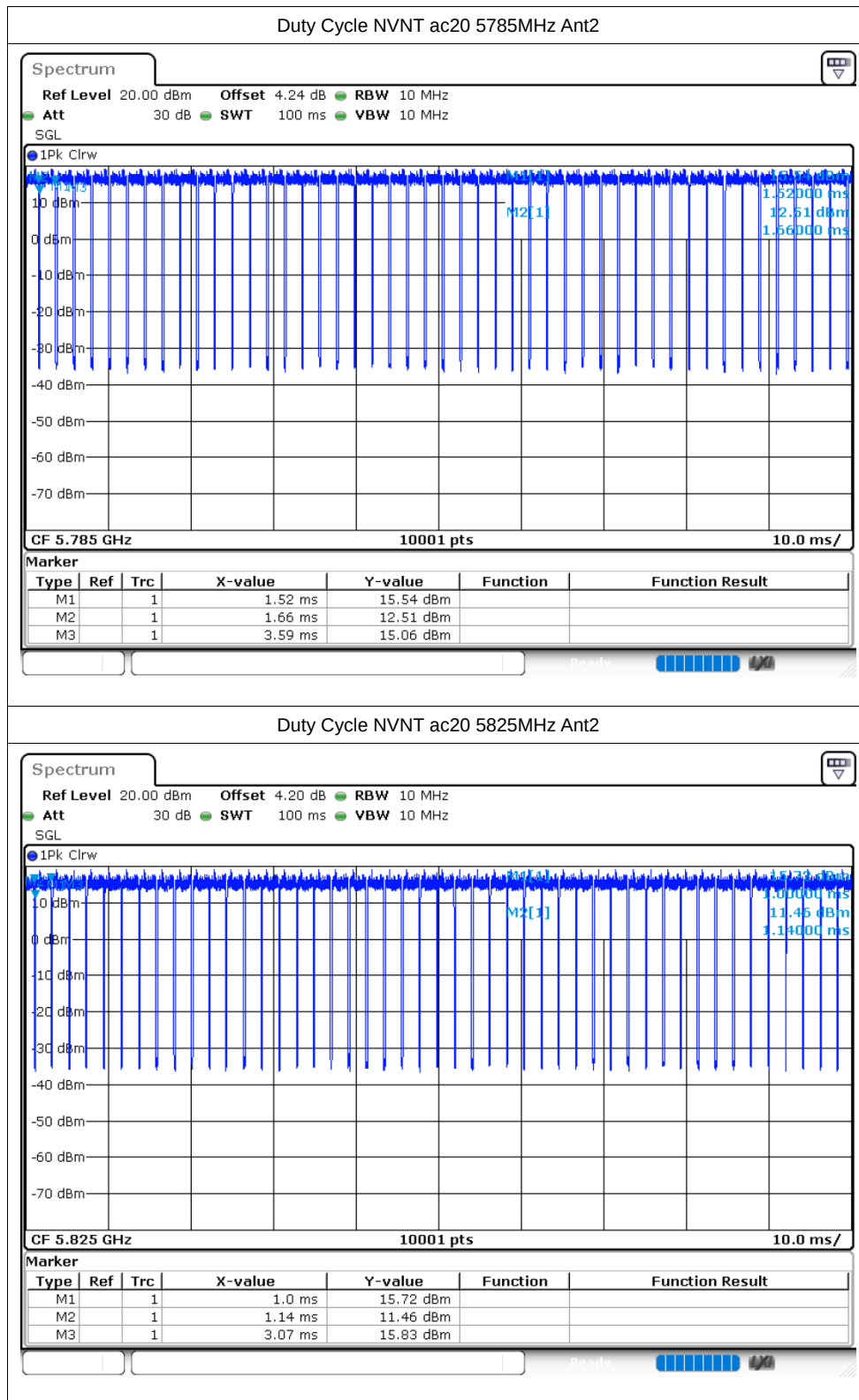
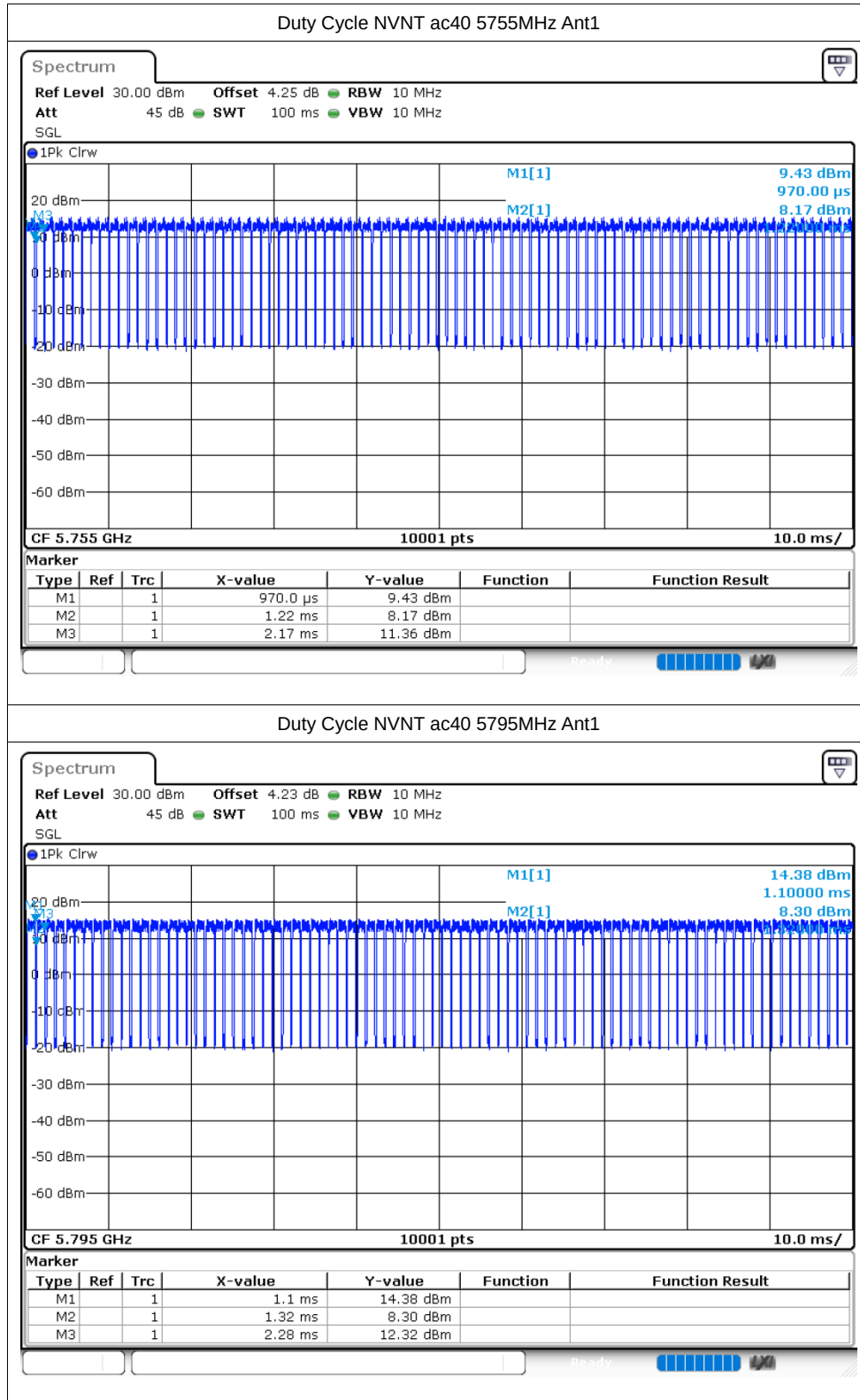
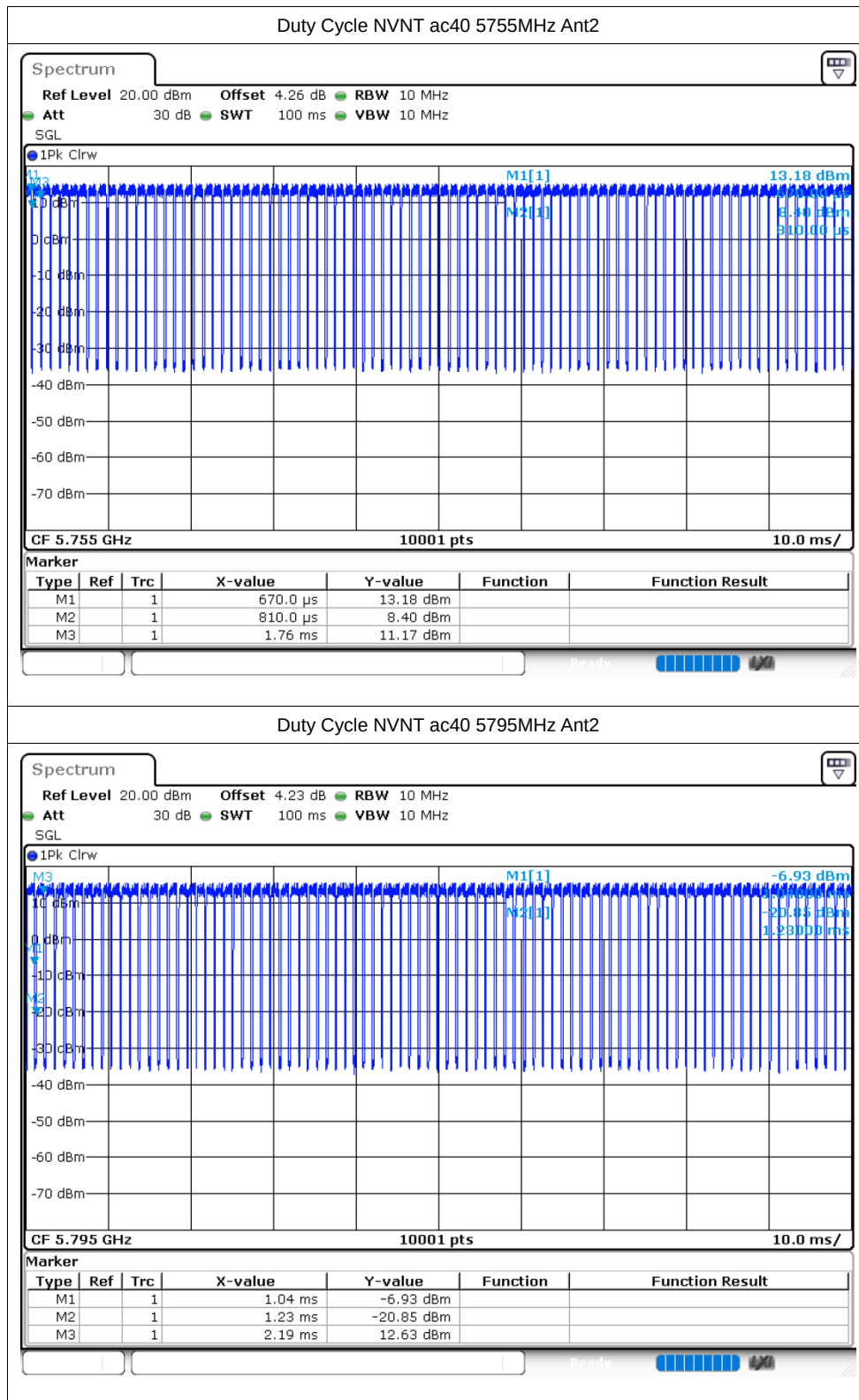
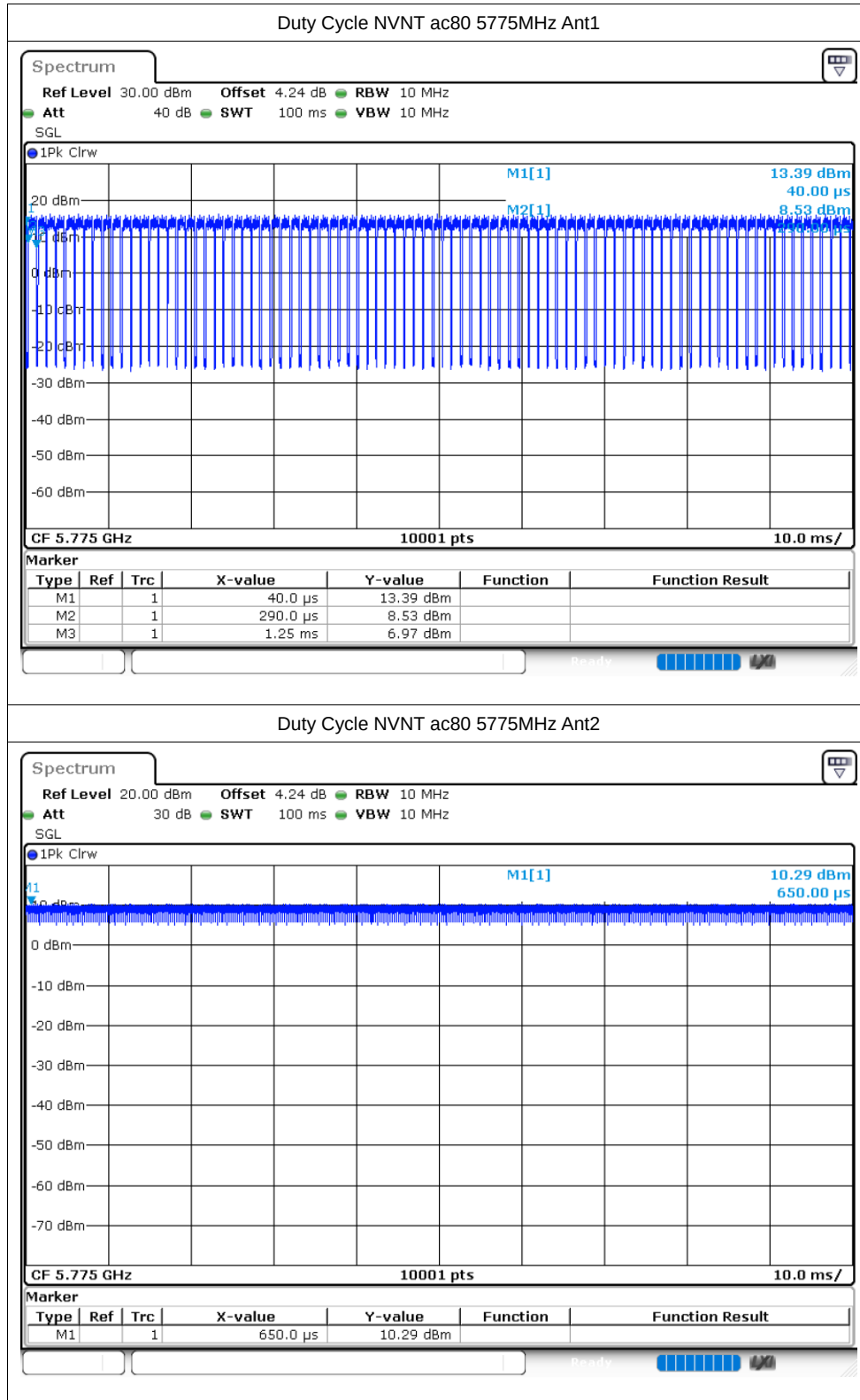










Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	11.46	30	Pass
NVNT	a	5785	Ant1	11.68	30	Pass
NVNT	a	5825	Ant1	11.47	30	Pass
NVNT	a	5745	Ant2	12.01	30	Pass
NVNT	a	5785	Ant2	11.79	30	Pass
NVNT	a	5825	Ant2	11.71	30	Pass
NVNT	n20	5745	Ant1	11.48	30	Pass
NVNT	n20	5785	Ant1	11.54	30	Pass
NVNT	n20	5825	Ant1	11.22	30	Pass
NVNT	n20	5745	Ant2	11.98	30	Pass
NVNT	n20	5785	Ant2	11.73	30	Pass
NVNT	n20	5825	Ant2	11.7	30	Pass
NVNT	n40	5755	Ant1	11.19	30	Pass
NVNT	n40	5795	Ant1	11.32	30	Pass
NVNT	n40	5755	Ant2	11.69	30	Pass
NVNT	n40	5795	Ant2	12.27	30	Pass
NVNT	ac20	5745	Ant1	11.57	30	Pass
NVNT	ac20	5785	Ant1	11.49	30	Pass
NVNT	ac20	5825	Ant1	11.34	30	Pass
NVNT	ac20	5745	Ant2	12.41	30	Pass
NVNT	ac20	5785	Ant2	12.04	30	Pass
NVNT	ac20	5825	Ant2	11.87	30	Pass
NVNT	ac40	5755	Ant1	11.22	30	Pass
NVNT	ac40	5795	Ant1	11.28	30	Pass
NVNT	ac40	5755	Ant2	11.77	30	Pass
NVNT	ac40	5795	Ant2	11.66	30	Pass
NVNT	ac80	5775	Ant1	11.57	30	Pass
NVNT	ac80	5775	Ant2	11.49	30	Pass

-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.332	0.5	Pass
NVNT	a	5785	Ant1	16.299	0.5	Pass
NVNT	a	5825	Ant1	16.41	0.5	Pass
NVNT	a	5745	Ant2	16.35	0.5	Pass
NVNT	a	5785	Ant2	16.311	0.5	Pass
NVNT	a	5825	Ant2	16.476	0.5	Pass
NVNT	n20	5745	Ant1	17.544	0.5	Pass
NVNT	n20	5785	Ant1	17.556	0.5	Pass
NVNT	n20	5825	Ant1	17.595	0.5	Pass
NVNT	n20	5745	Ant2	17.634	0.5	Pass
NVNT	n20	5785	Ant2	17.559	0.5	Pass
NVNT	n20	5825	Ant2	17.565	0.5	Pass
NVNT	n40	5755	Ant1	33.81	0.5	Pass
NVNT	n40	5795	Ant1	33.834	0.5	Pass
NVNT	n40	5755	Ant2	33.864	0.5	Pass
NVNT	n40	5795	Ant2	35.886	0.5	Pass
NVNT	ac20	5745	Ant1	17.568	0.5	Pass
NVNT	ac20	5785	Ant1	17.628	0.5	Pass
NVNT	ac20	5825	Ant1	16.92	0.5	Pass
NVNT	ac20	5745	Ant2	17.631	0.5	Pass
NVNT	ac20	5785	Ant2	17.526	0.5	Pass
NVNT	ac20	5825	Ant2	17.631	0.5	Pass
NVNT	ac40	5755	Ant1	35.076	0.5	Pass
NVNT	ac40	5795	Ant1	31.29	0.5	Pass
NVNT	ac40	5755	Ant2	34.188	0.5	Pass
NVNT	ac40	5795	Ant2	35.094	0.5	Pass
NVNT	ac80	5775	Ant1	35.064	0.5	Pass
NVNT	ac80	5775	Ant2	75.996	0.5	Pass

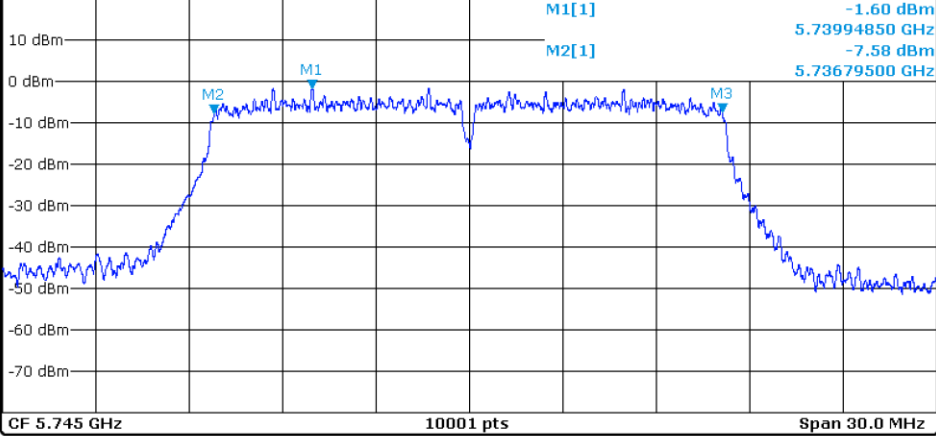
Test Graphs

-6dB Bandwidth NVNT a 5745MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.25 dB RBW 100 kHz
Att 30 dB SWT 75.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max



Marker

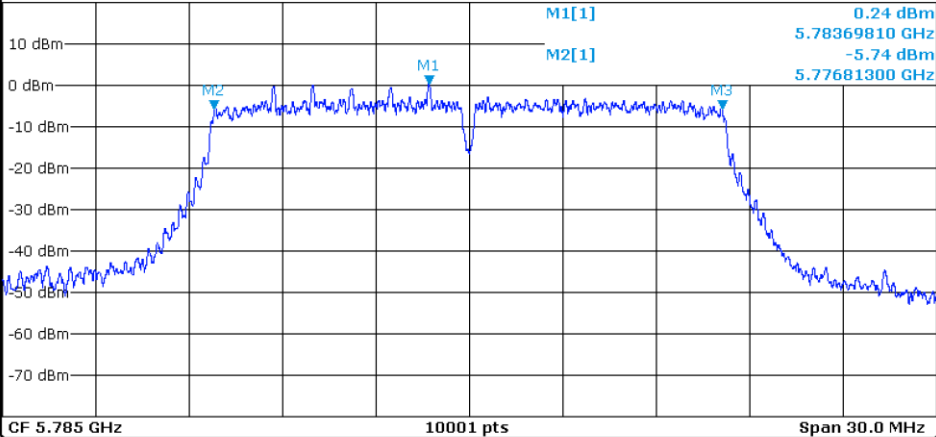
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.7399485 GHz	-1.60 dBm		
M2	1		5.736795 GHz	-7.58 dBm		
M3	1		5.753127 GHz	-7.54 dBm		

-6dB Bandwidth NVNT a 5785MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.24 dB RBW 100 kHz
Att 30 dB SWT 75.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

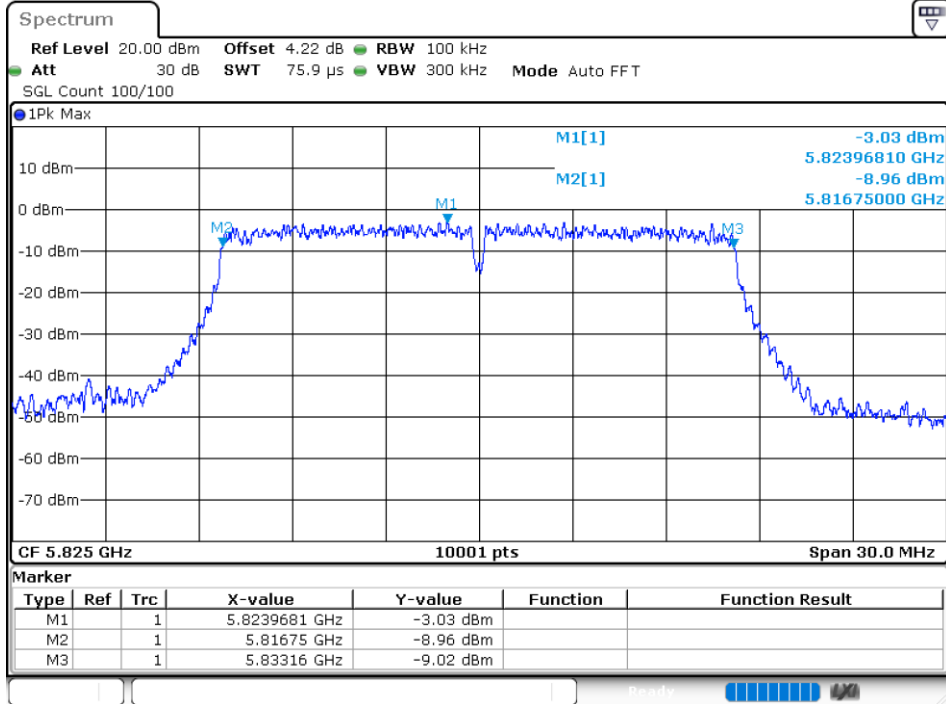
1Pk Max



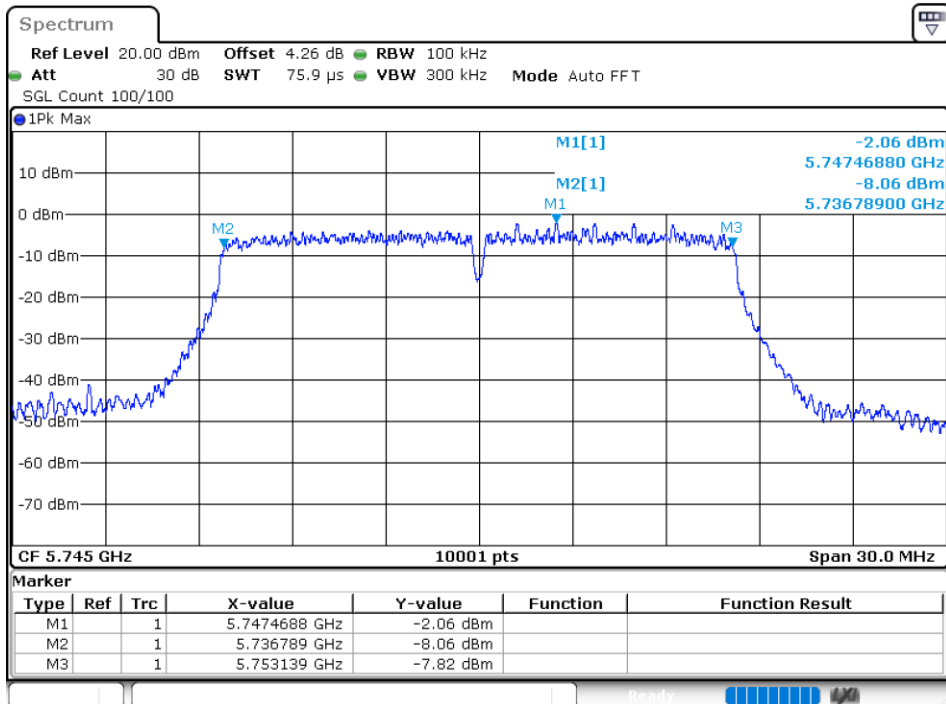
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.7836981 GHz	0.24 dBm		
M2	1		5.776813 GHz	-5.74 dBm		
M3	1		5.793112 GHz	-5.62 dBm		

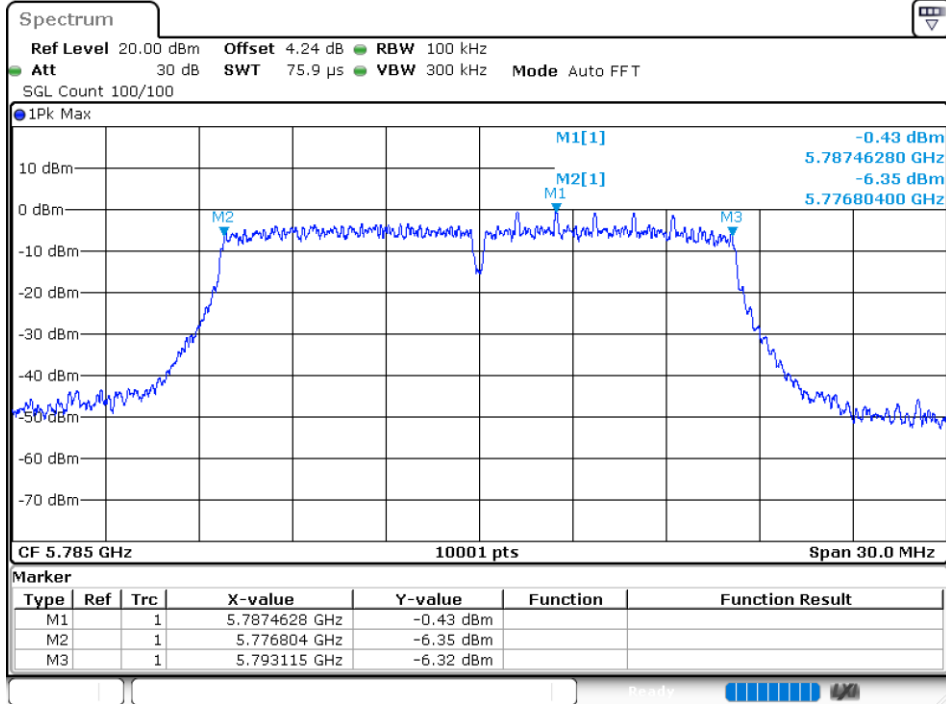
-6dB Bandwidth NVNT a 5825MHz Ant1



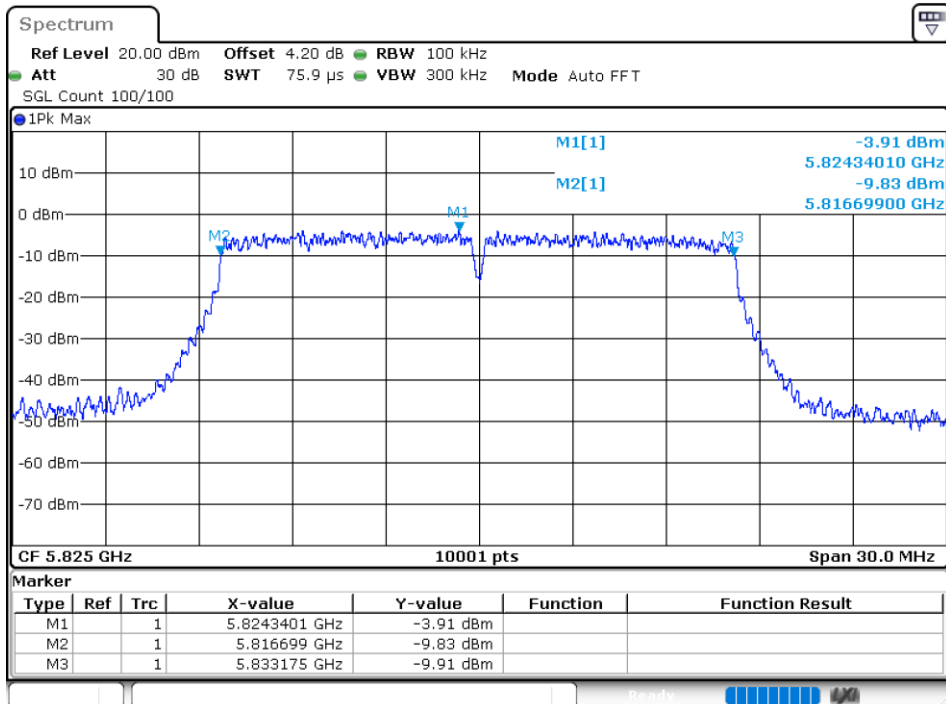
-6dB Bandwidth NVNT a 5745MHz Ant2

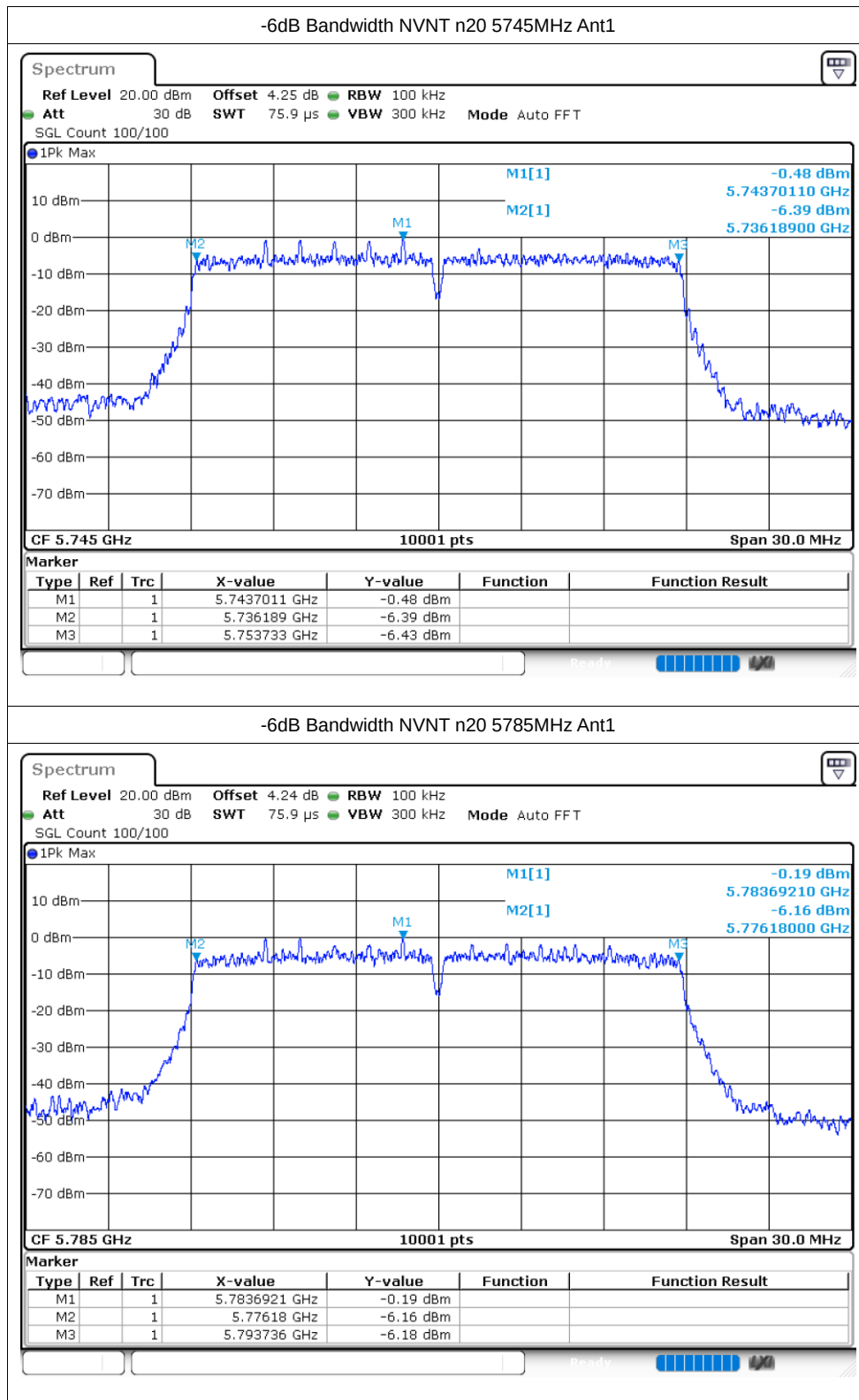


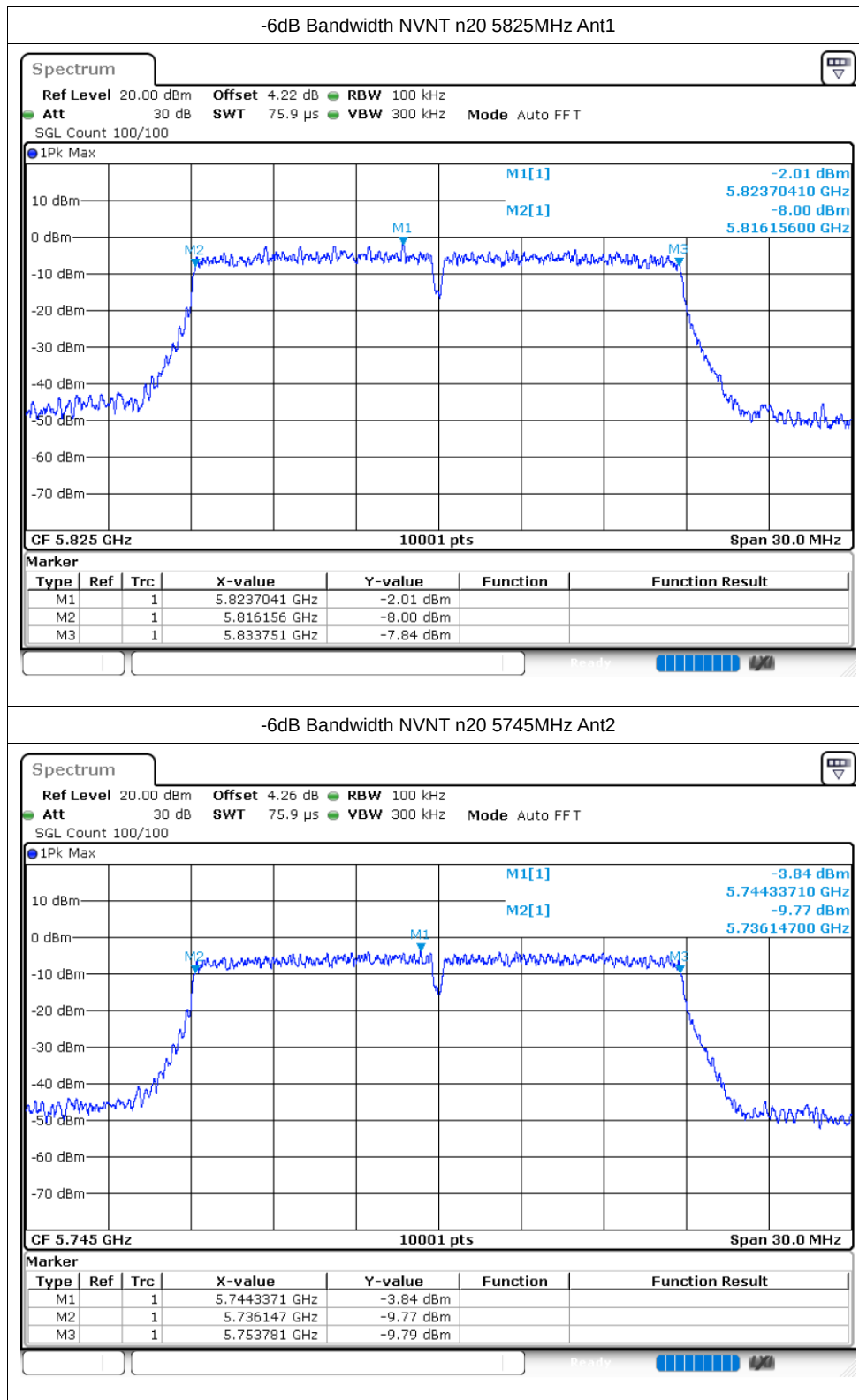
-6dB Bandwidth NVNT a 5785MHz Ant2



-6dB Bandwidth NVNT a 5825MHz Ant2





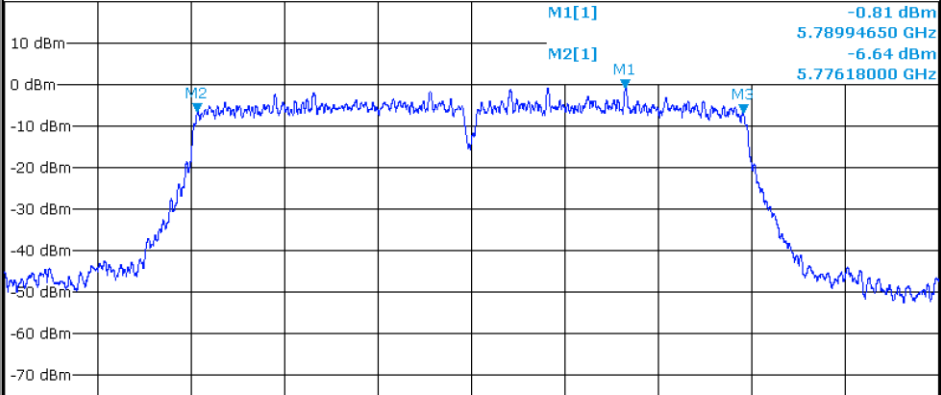


-6dB Bandwidth NVNT n20 5785MHz Ant2

Spectrum

Ref Level 20.00 dBm Offset 4.24 dB RBW 100 kHz
Att 30 dB SWT 75.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max



CF 5.785 GHz 10001 pts Span 30.0 MHz

Marker

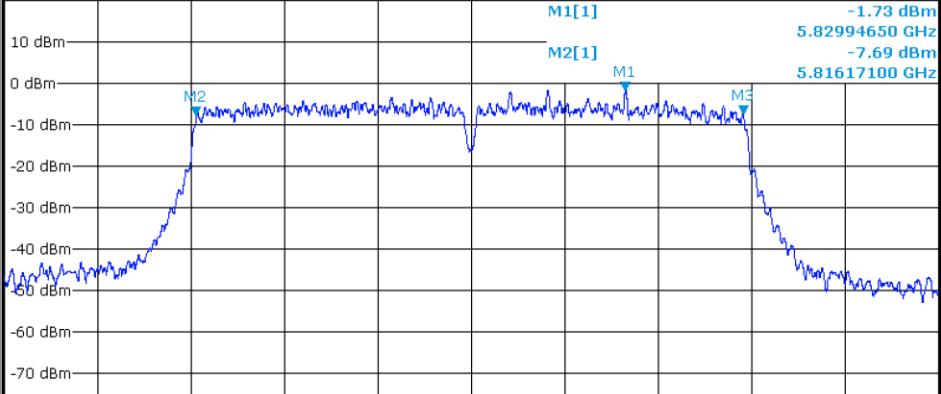
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.7899465 GHz	-0.81 dBm		
M2	1	1	5.77618 GHz	-6.64 dBm		
M3	1	1	5.793739 GHz	-6.76 dBm		

-6dB Bandwidth NVNT n20 5825MHz Ant2

Spectrum

Ref Level 20.00 dBm Offset 4.20 dB RBW 100 kHz
Att 30 dB SWT 75.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

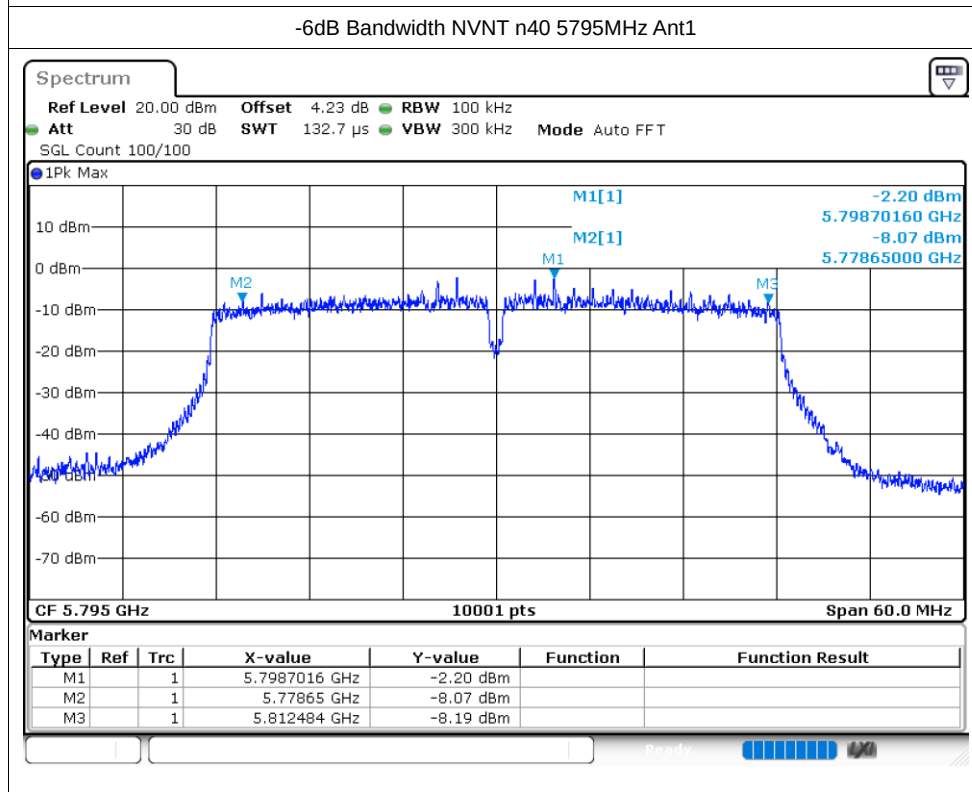
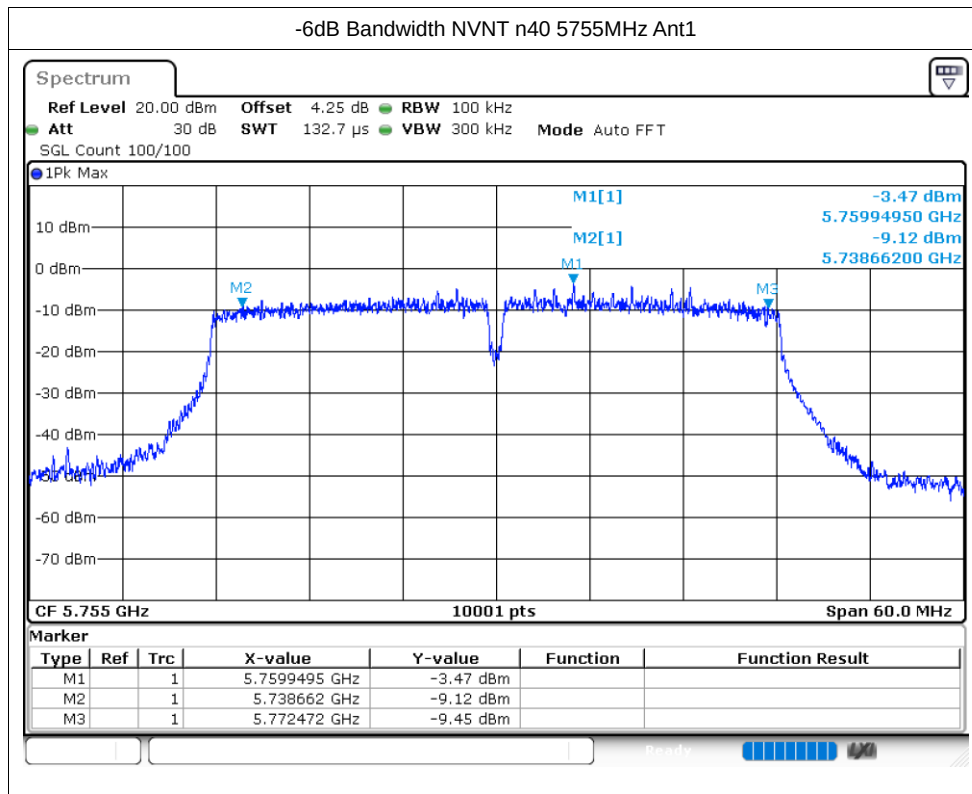
1Pk Max

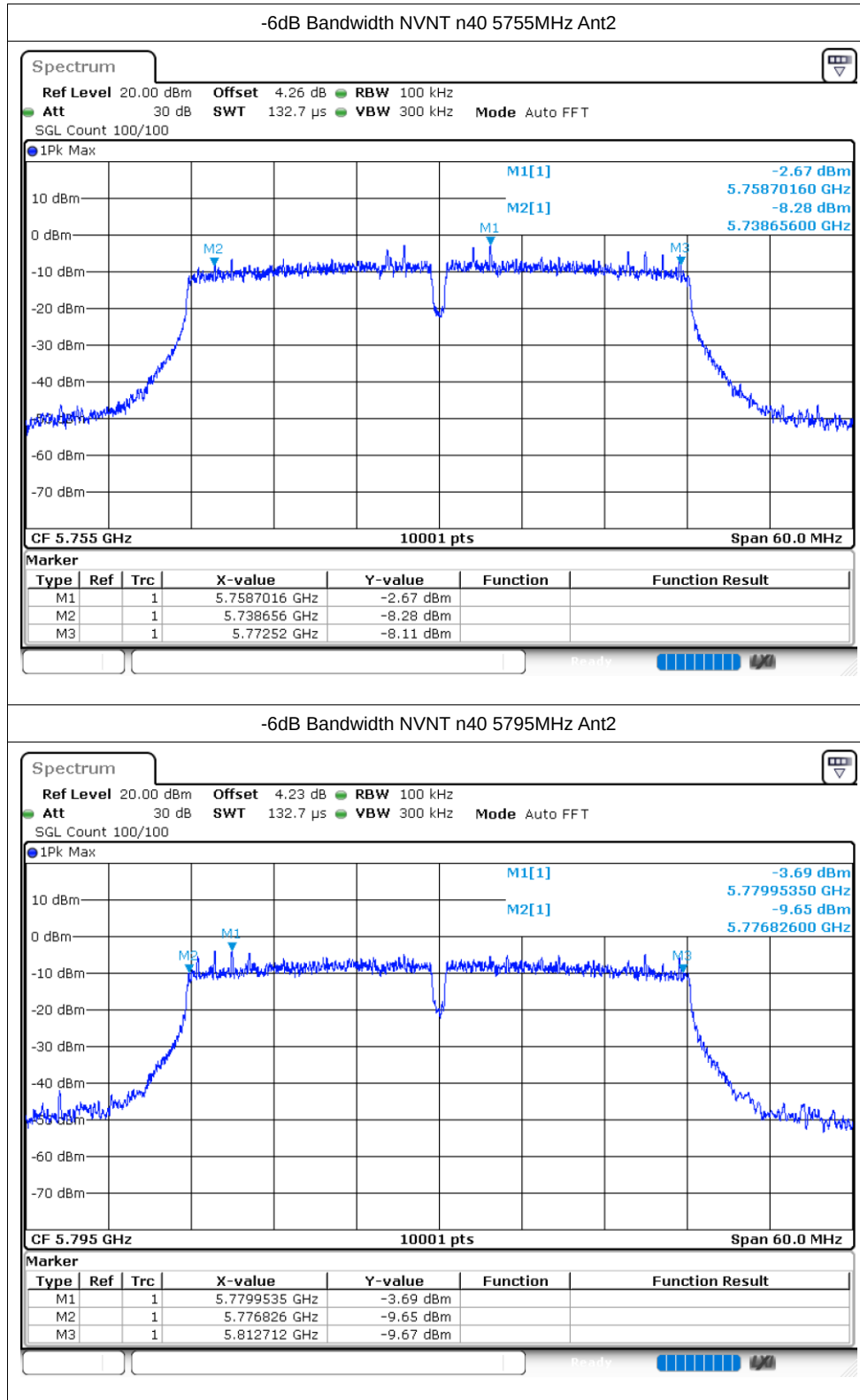


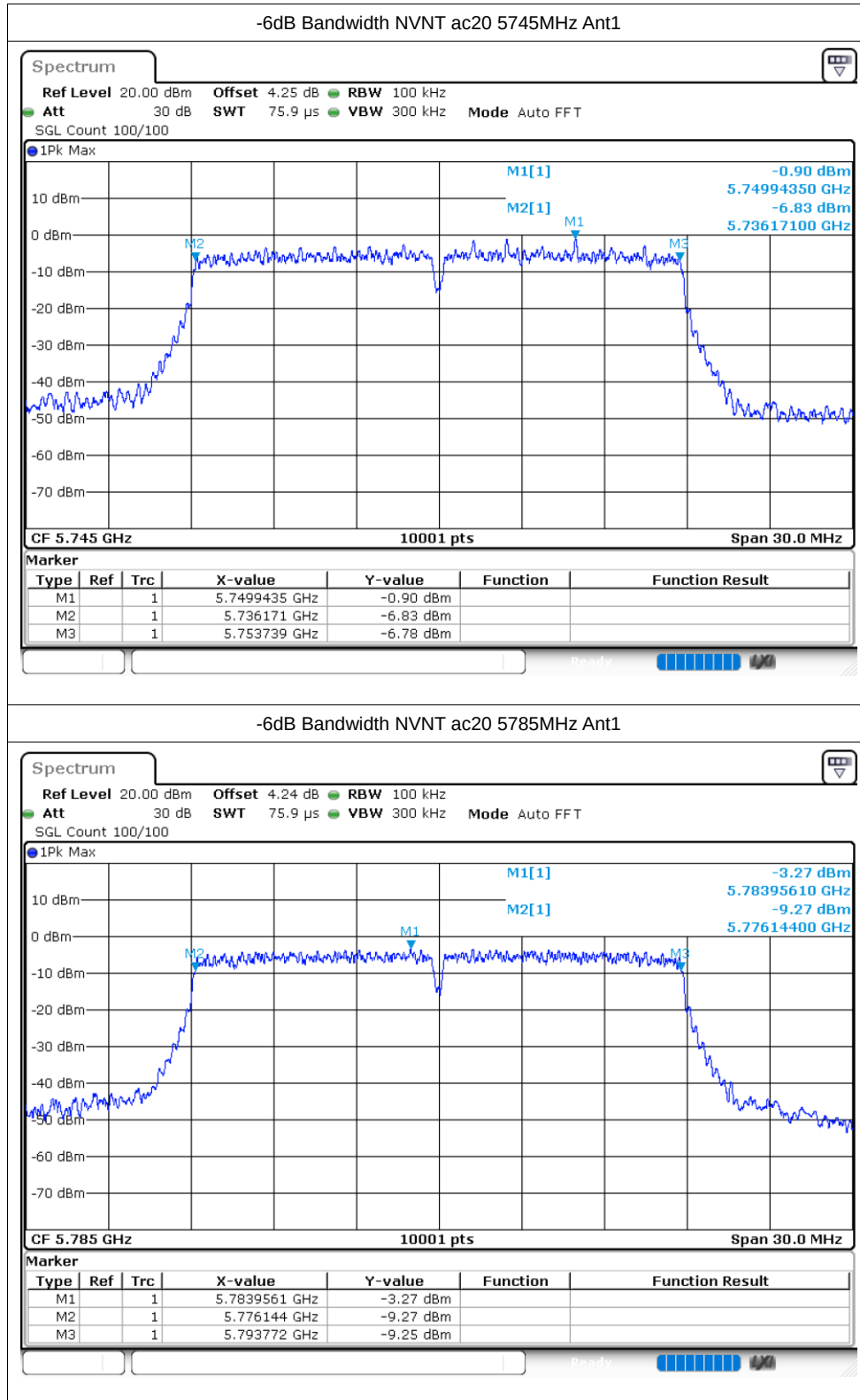
CF 5.825 GHz 10001 pts Span 30.0 MHz

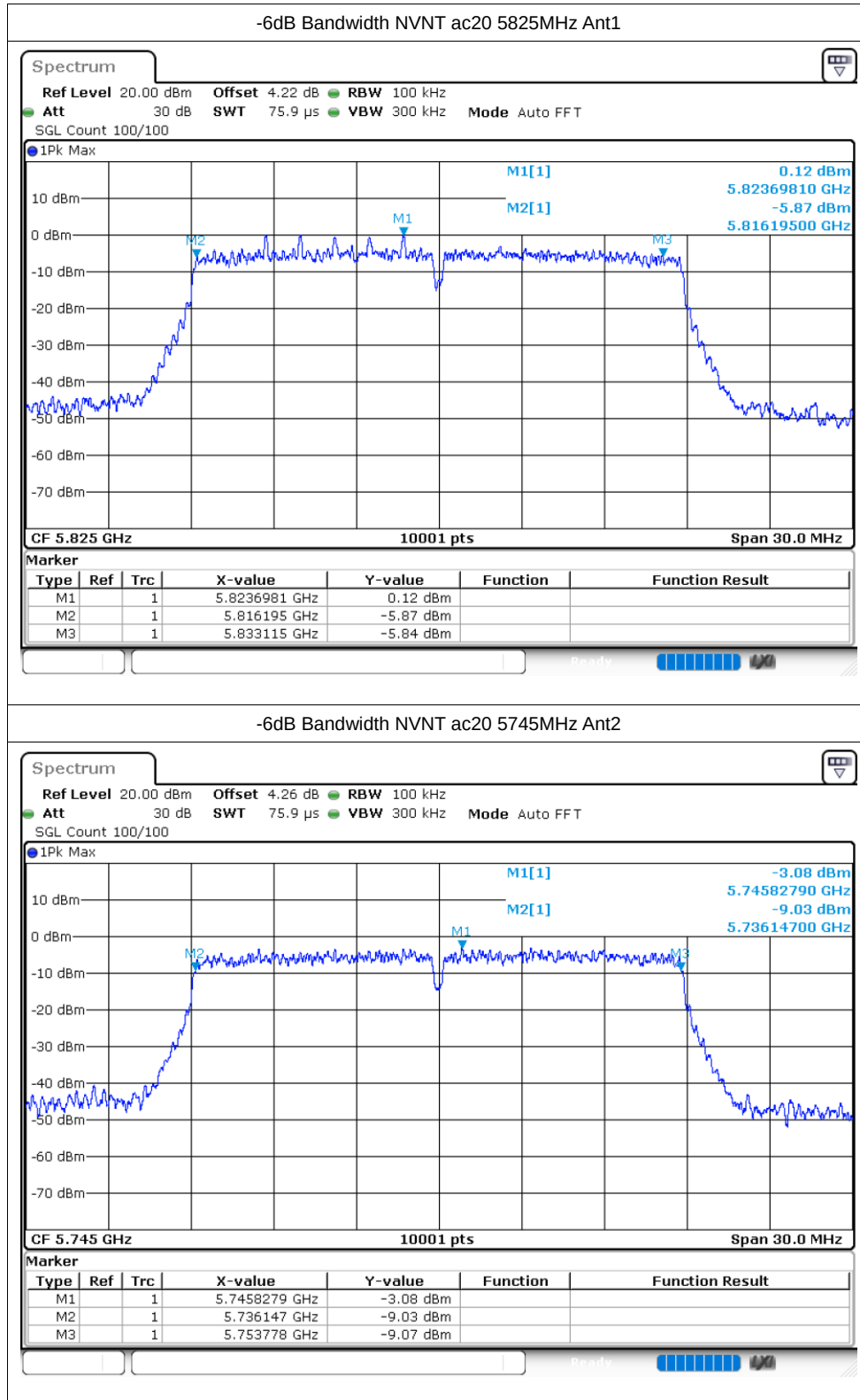
Marker

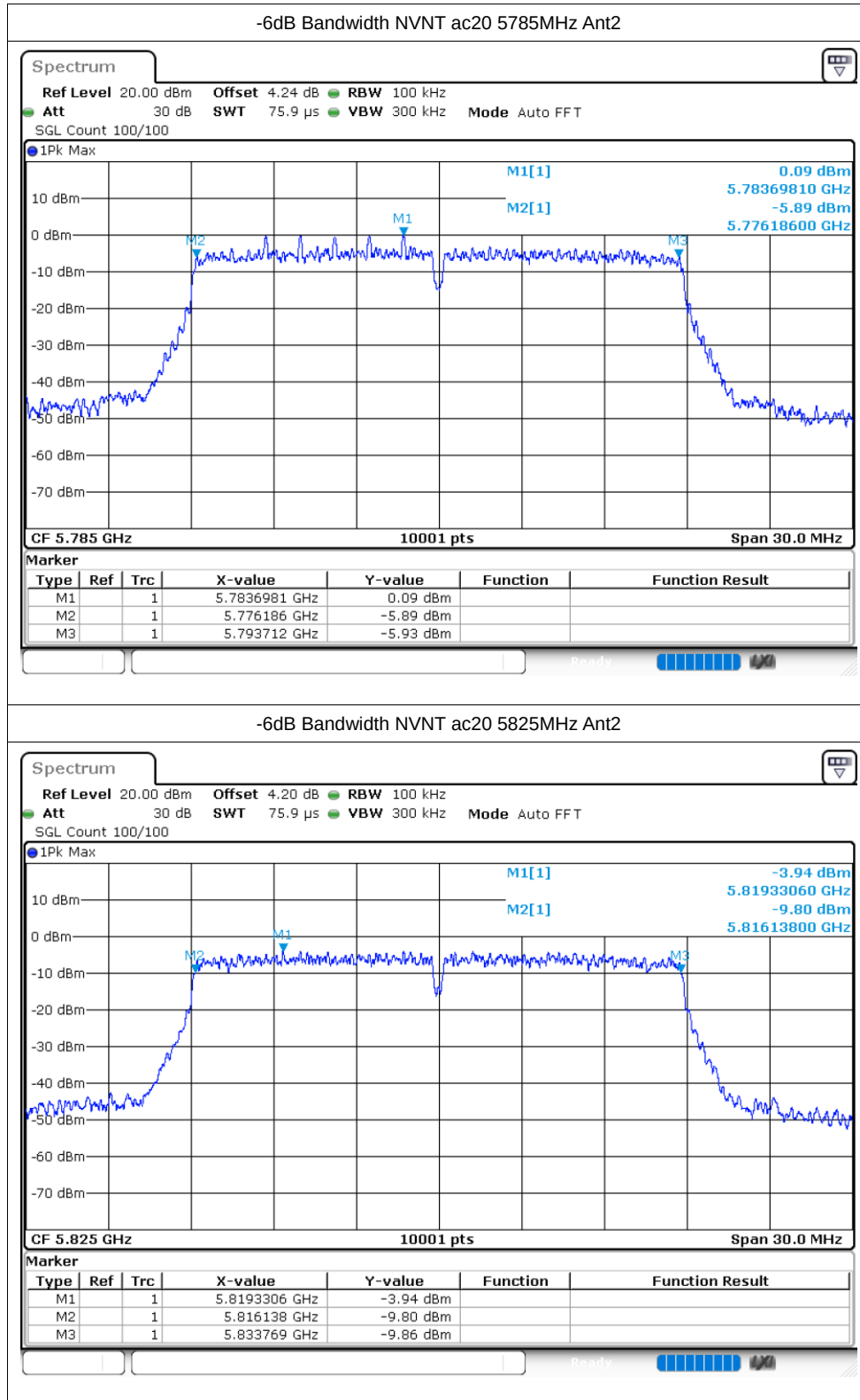
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.8299465 GHz	-1.73 dBm		
M2	1	1	5.816171 GHz	-7.69 dBm		
M3	1	1	5.833736 GHz	-7.57 dBm		

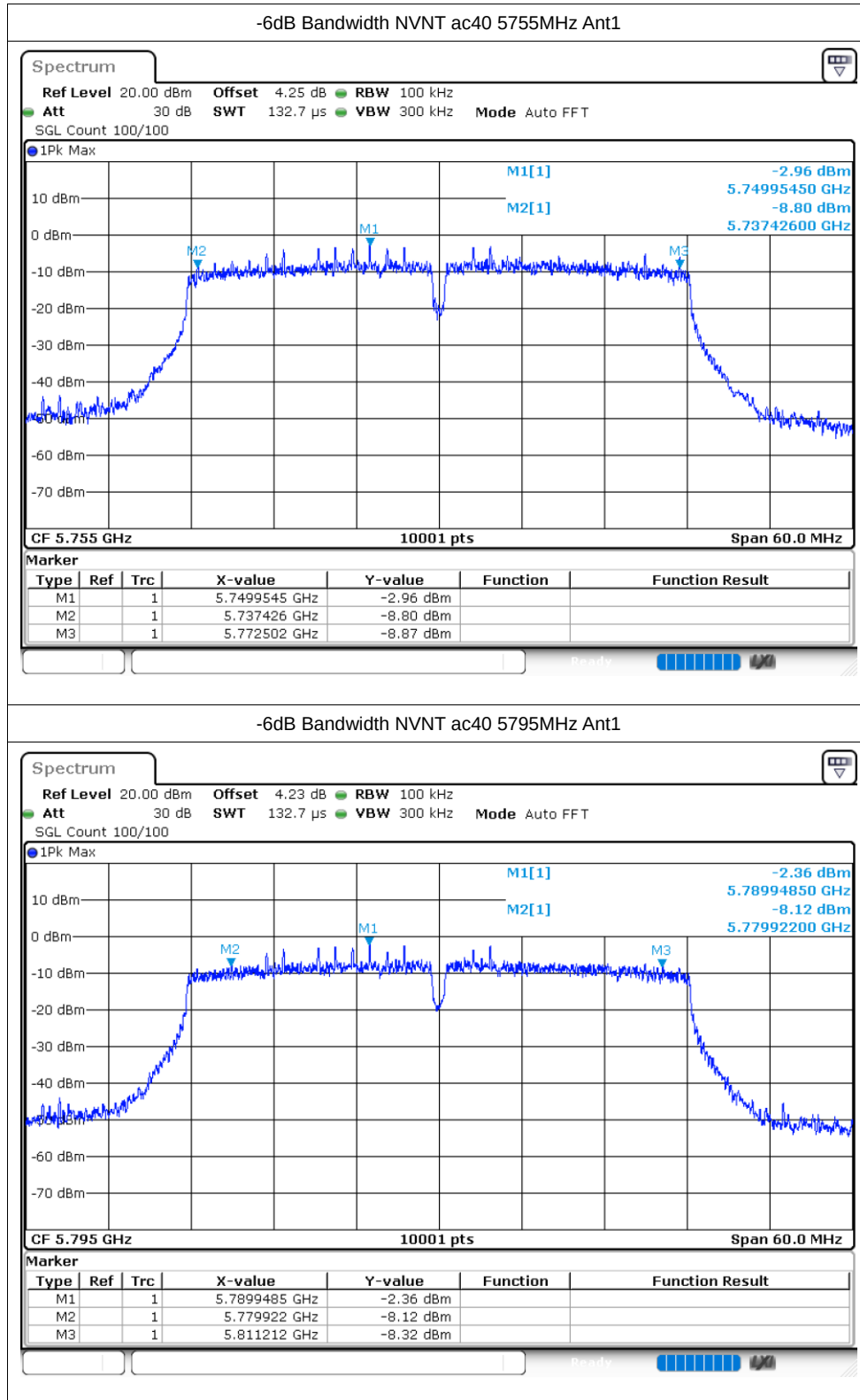


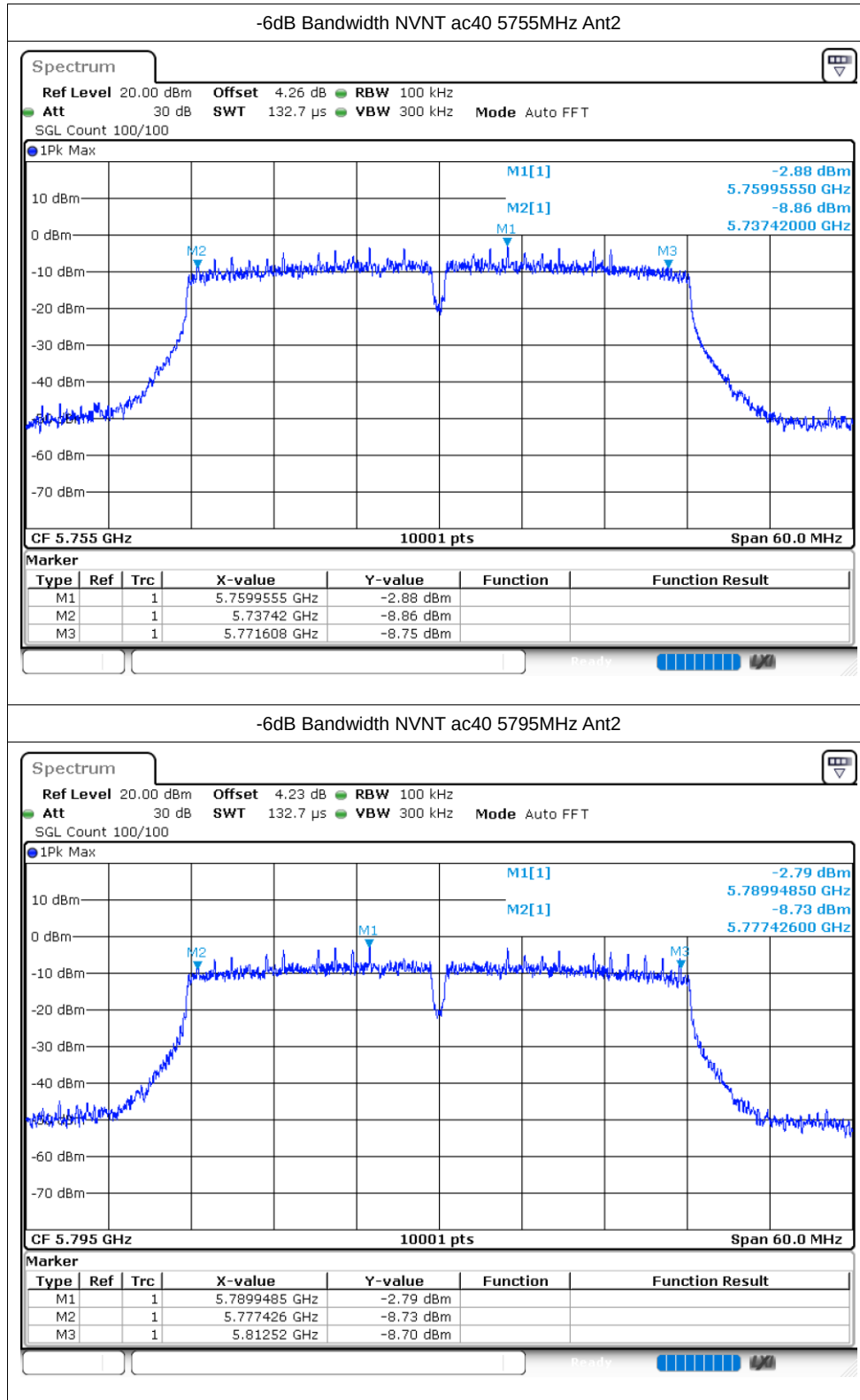




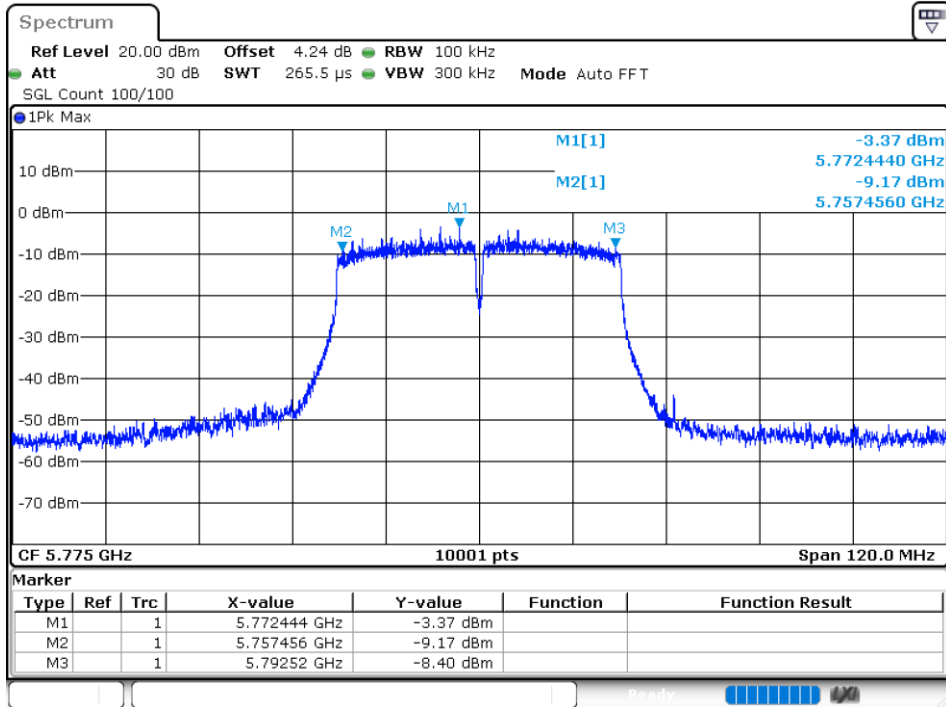




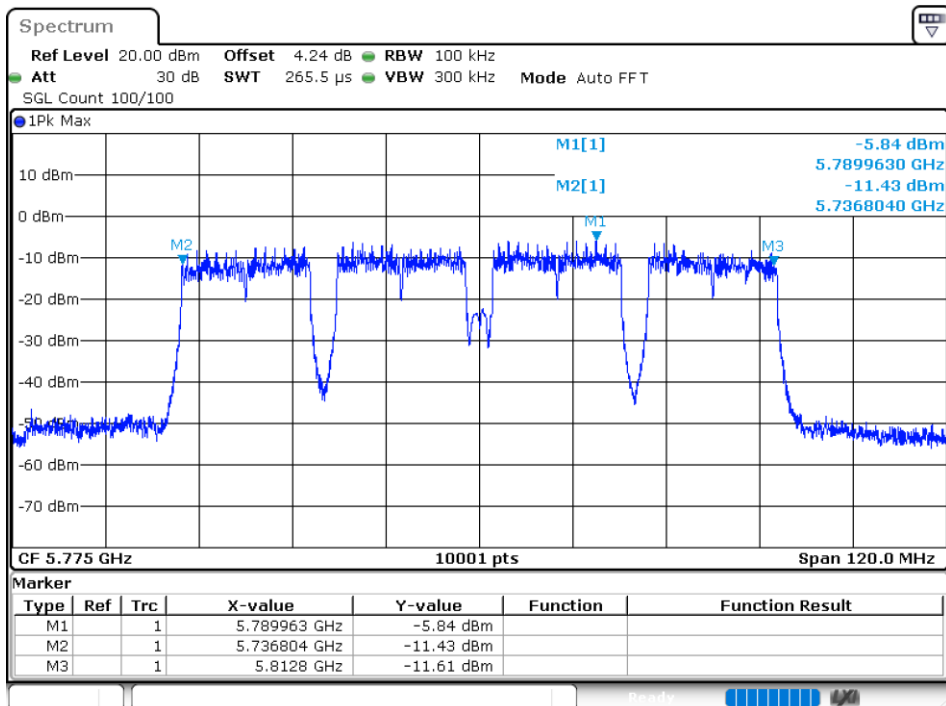




-6dB Bandwidth NVNT ac80 5775MHz Ant1



-6dB Bandwidth NVNT ac80 5775MHz Ant2

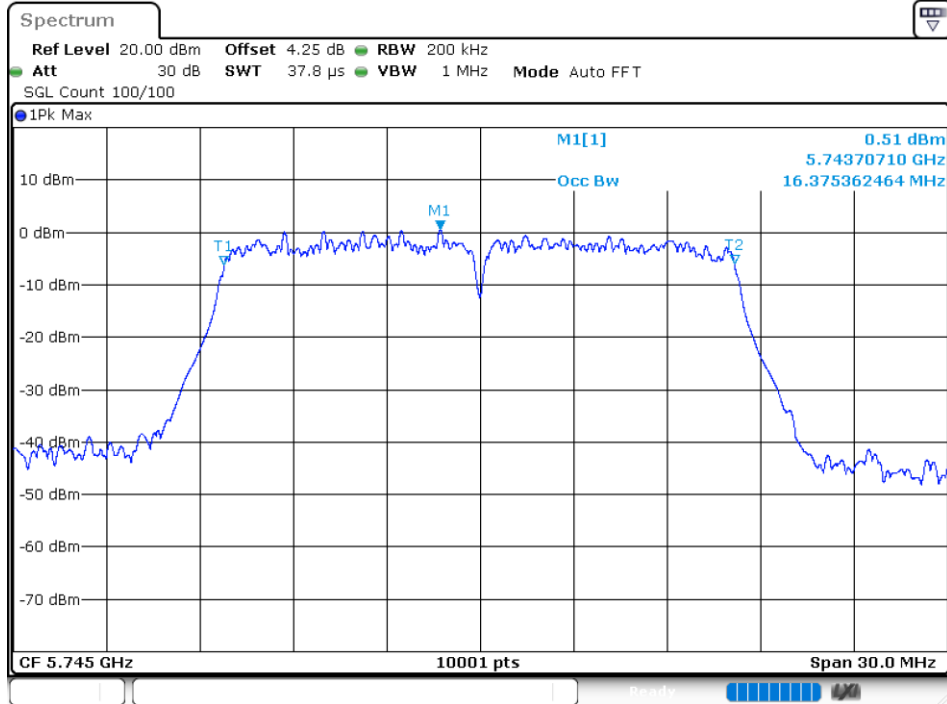


Occupied Channel Bandwidth

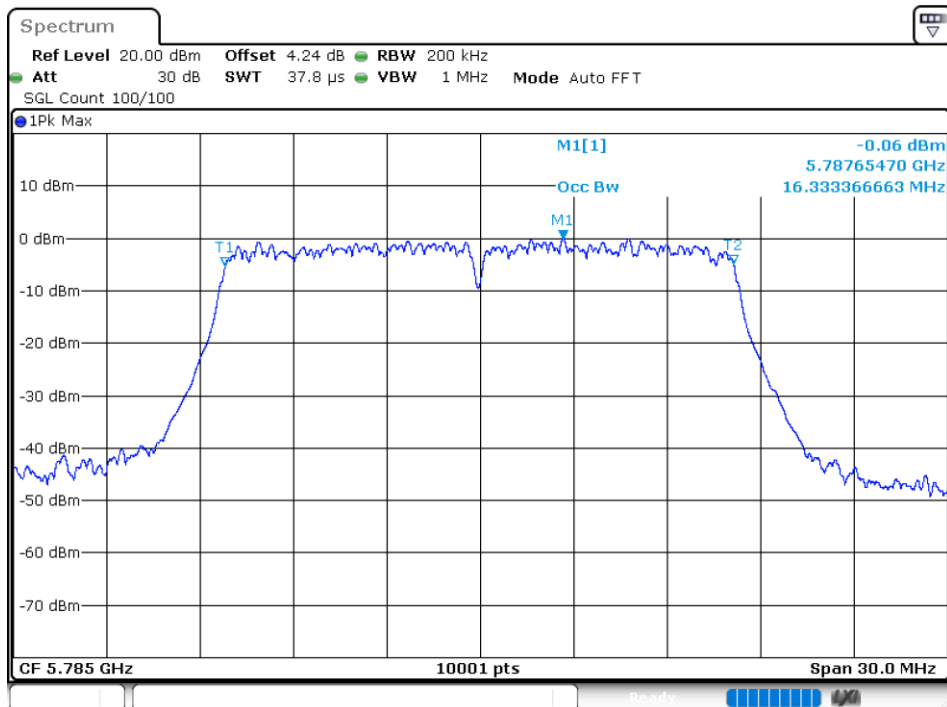
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.375
NVNT	a	5785	Ant1	16.333
NVNT	a	5825	Ant1	16.306
NVNT	a	5745	Ant2	16.36
NVNT	a	5785	Ant2	16.327
NVNT	a	5825	Ant2	16.336
NVNT	n20	5745	Ant1	17.539
NVNT	n20	5785	Ant1	17.524
NVNT	n20	5825	Ant1	17.488
NVNT	n20	5745	Ant2	17.548
NVNT	n20	5785	Ant2	17.521
NVNT	n20	5825	Ant2	17.536
NVNT	n40	5755	Ant1	36.11
NVNT	n40	5795	Ant1	36.062
NVNT	n40	5755	Ant2	36.098
NVNT	n40	5795	Ant2	36.14
NVNT	ac20	5745	Ant1	17.53
NVNT	ac20	5785	Ant1	17.5
NVNT	ac20	5825	Ant1	17.533
NVNT	ac20	5745	Ant2	17.497
NVNT	ac20	5785	Ant2	17.497
NVNT	ac20	5825	Ant2	17.53
NVNT	ac40	5755	Ant1	36.122
NVNT	ac40	5795	Ant1	36.098
NVNT	ac40	5755	Ant2	36.086
NVNT	ac40	5795	Ant2	36.08
NVNT	ac80	5775	Ant1	36.272
NVNT	ac80	5775	Ant2	75.496

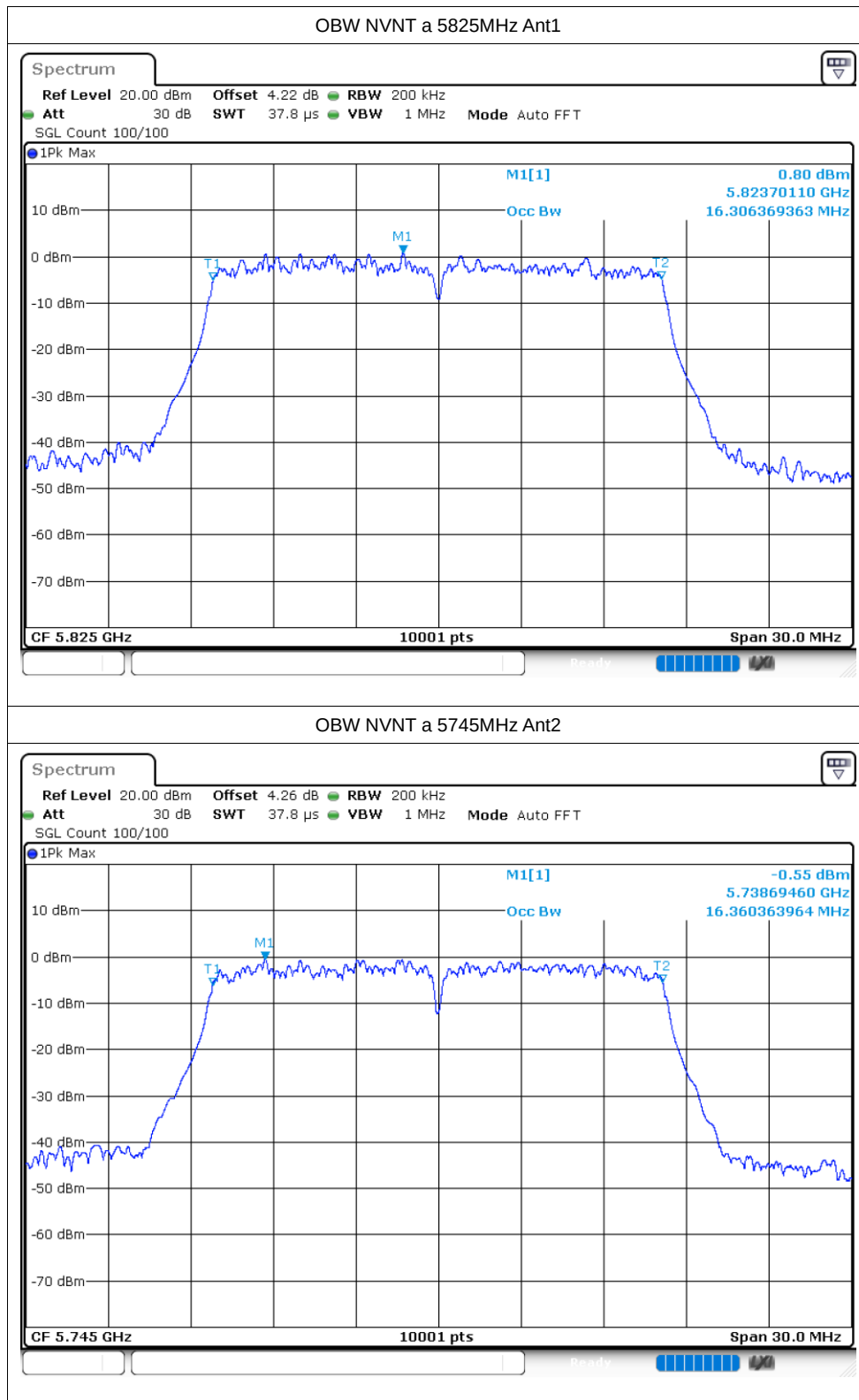
Test Graphs

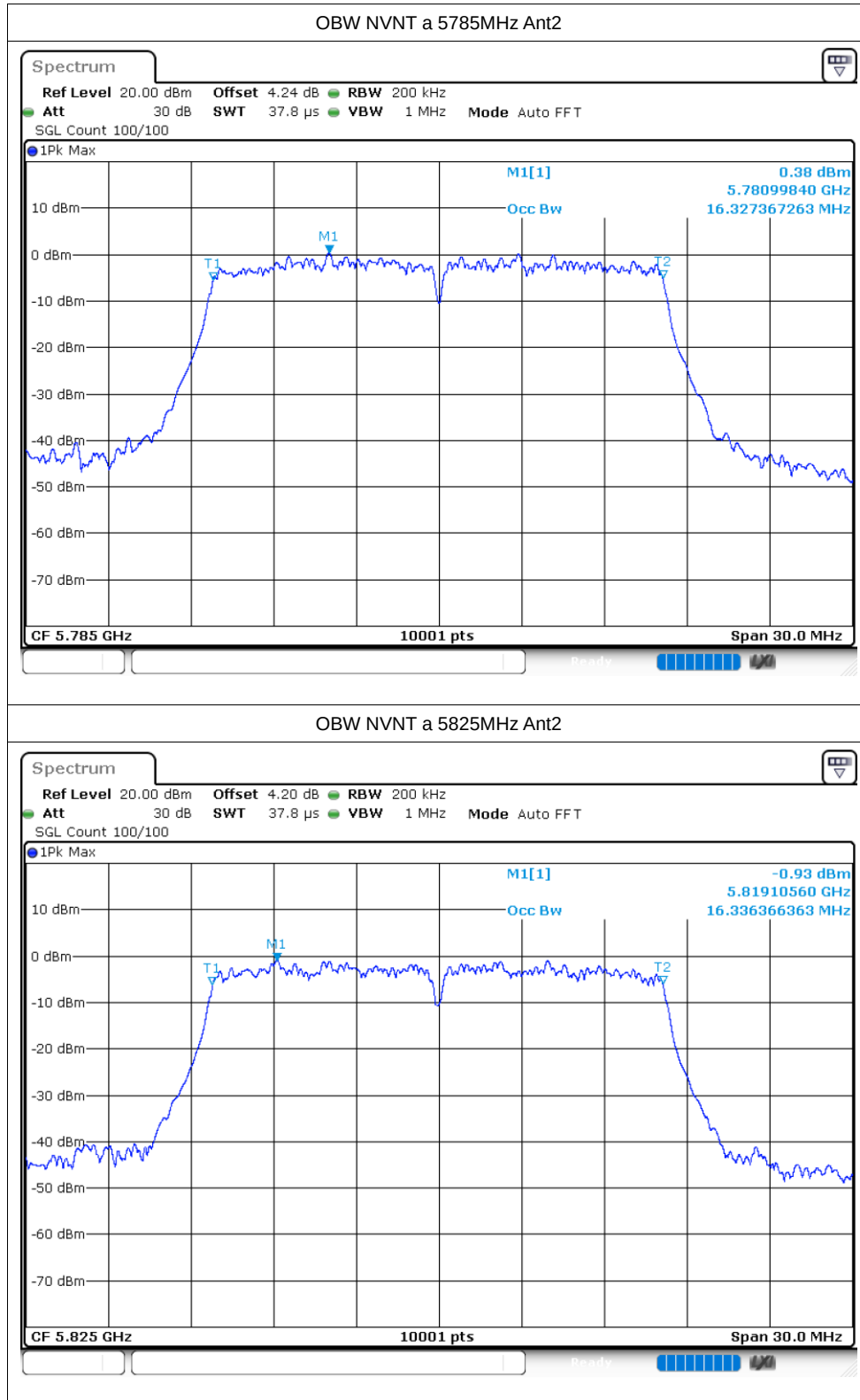
OBW NVNT a 5745MHz Ant1

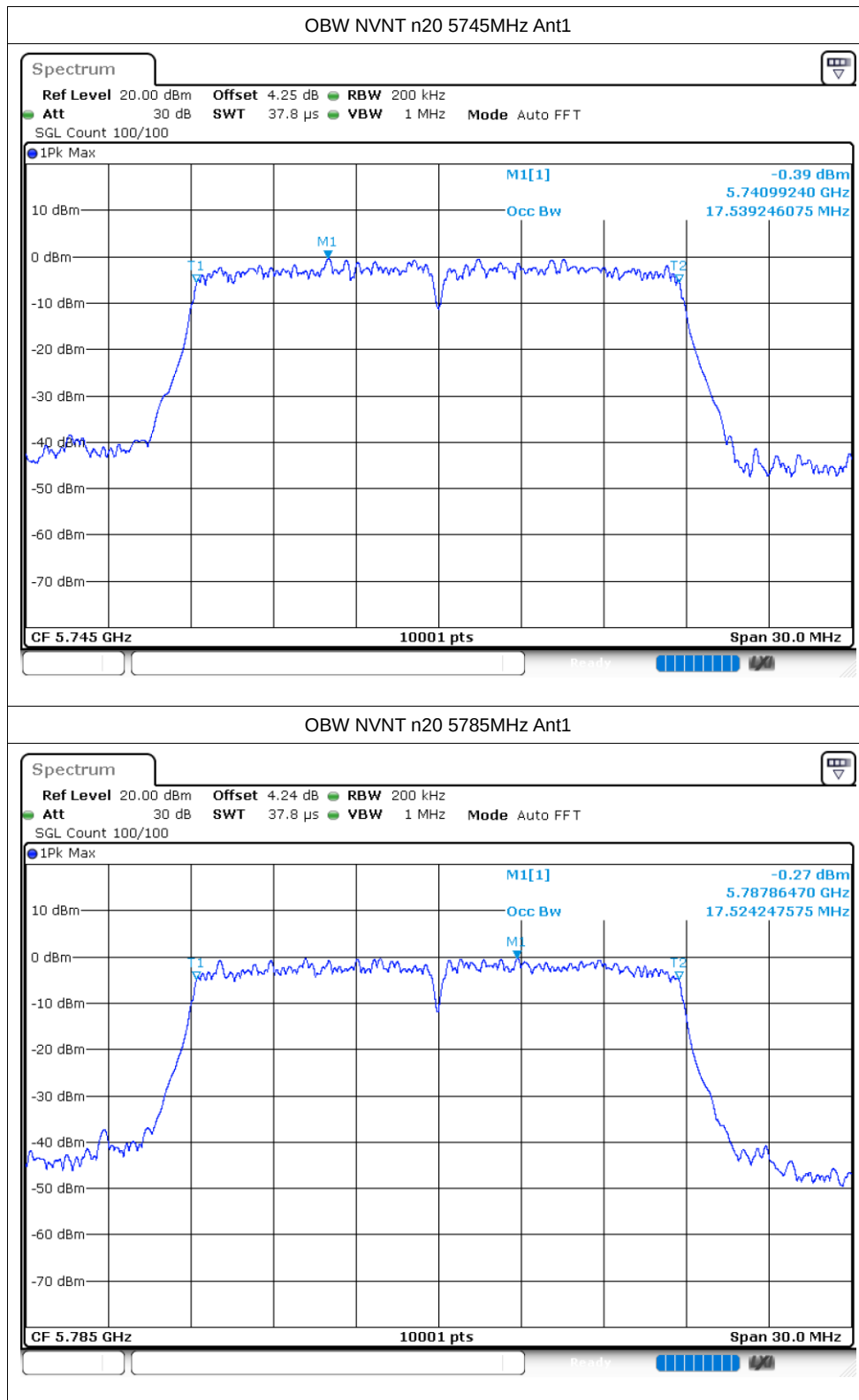


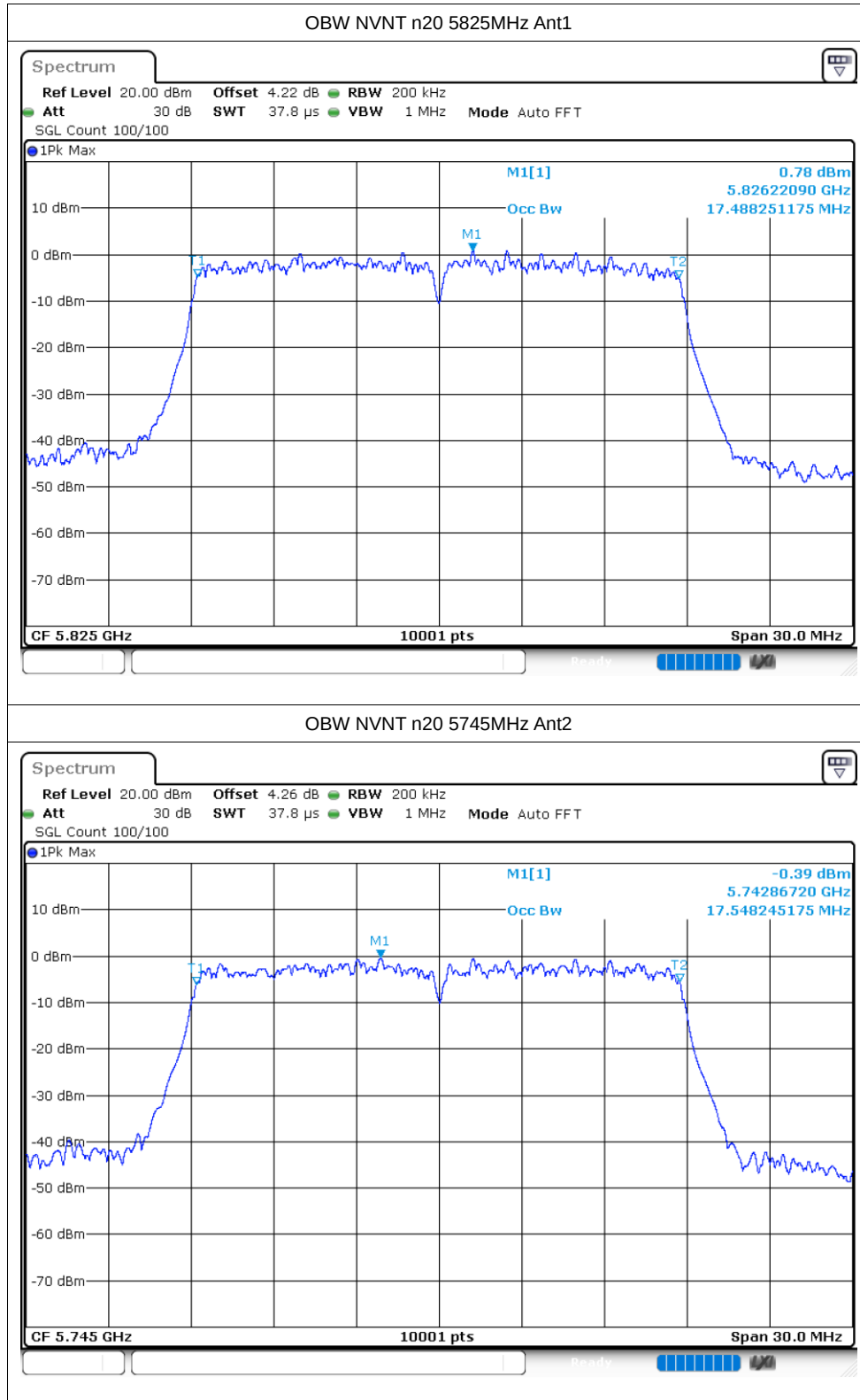
OBW NVNT a 5785MHz Ant1

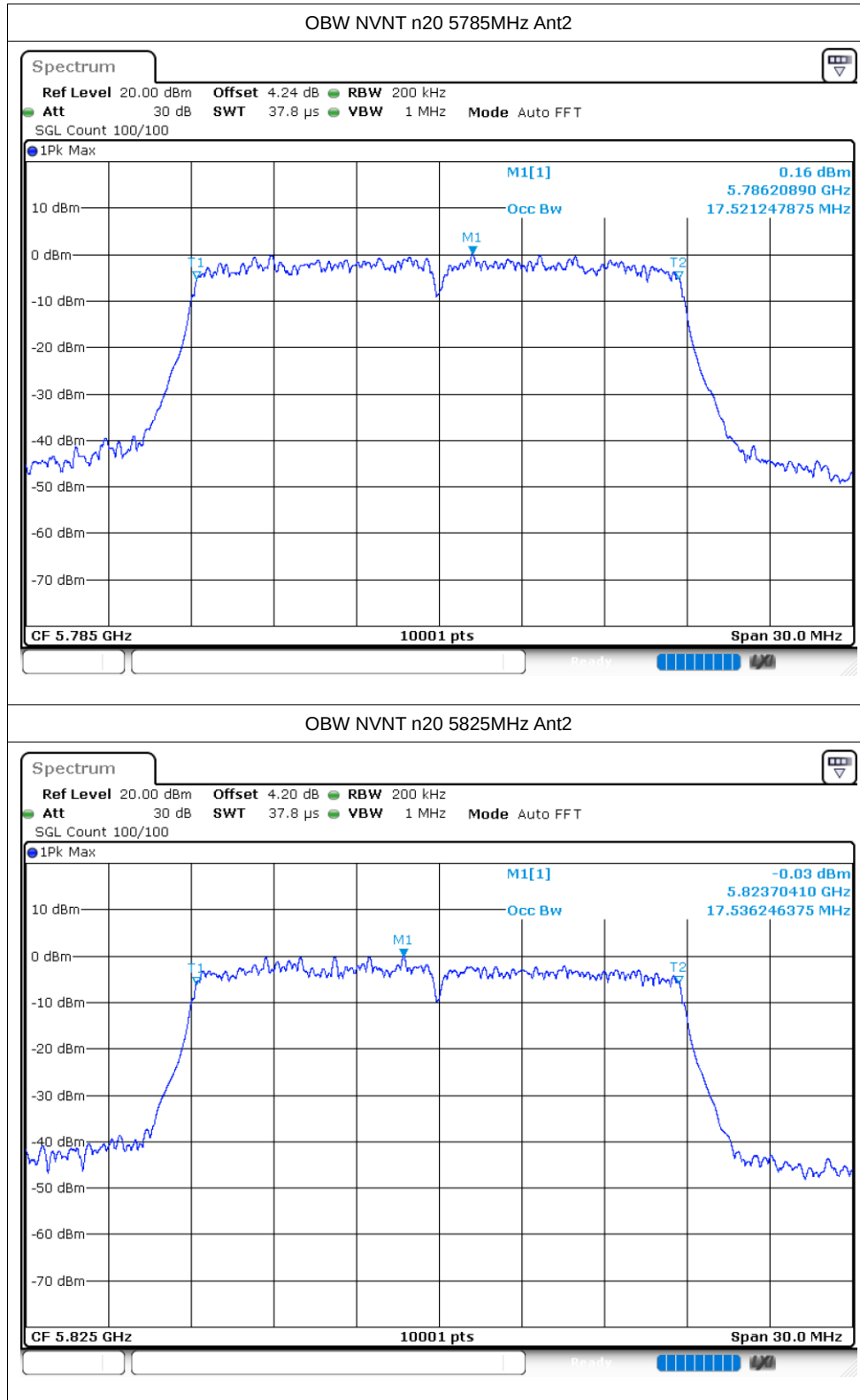


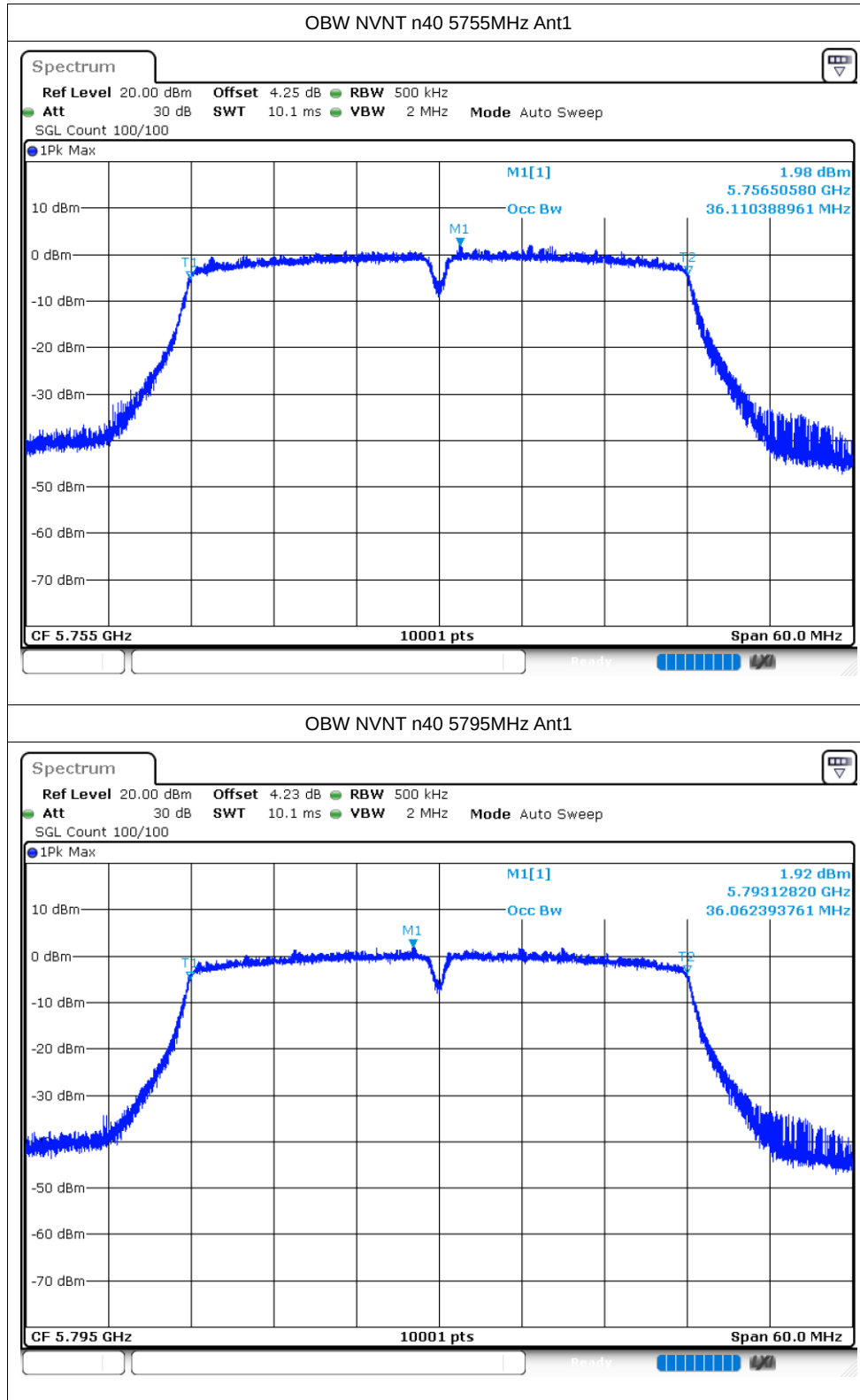


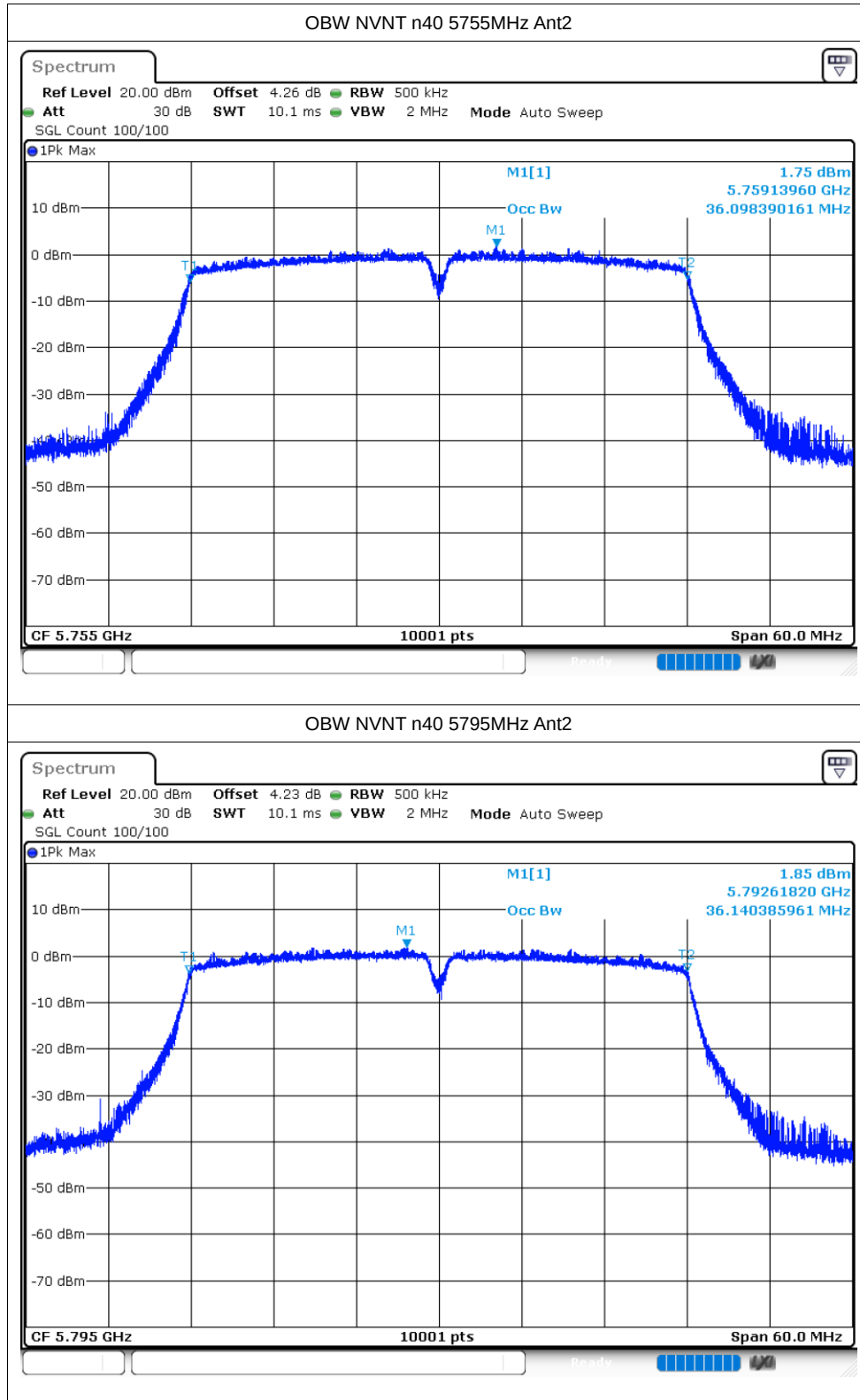


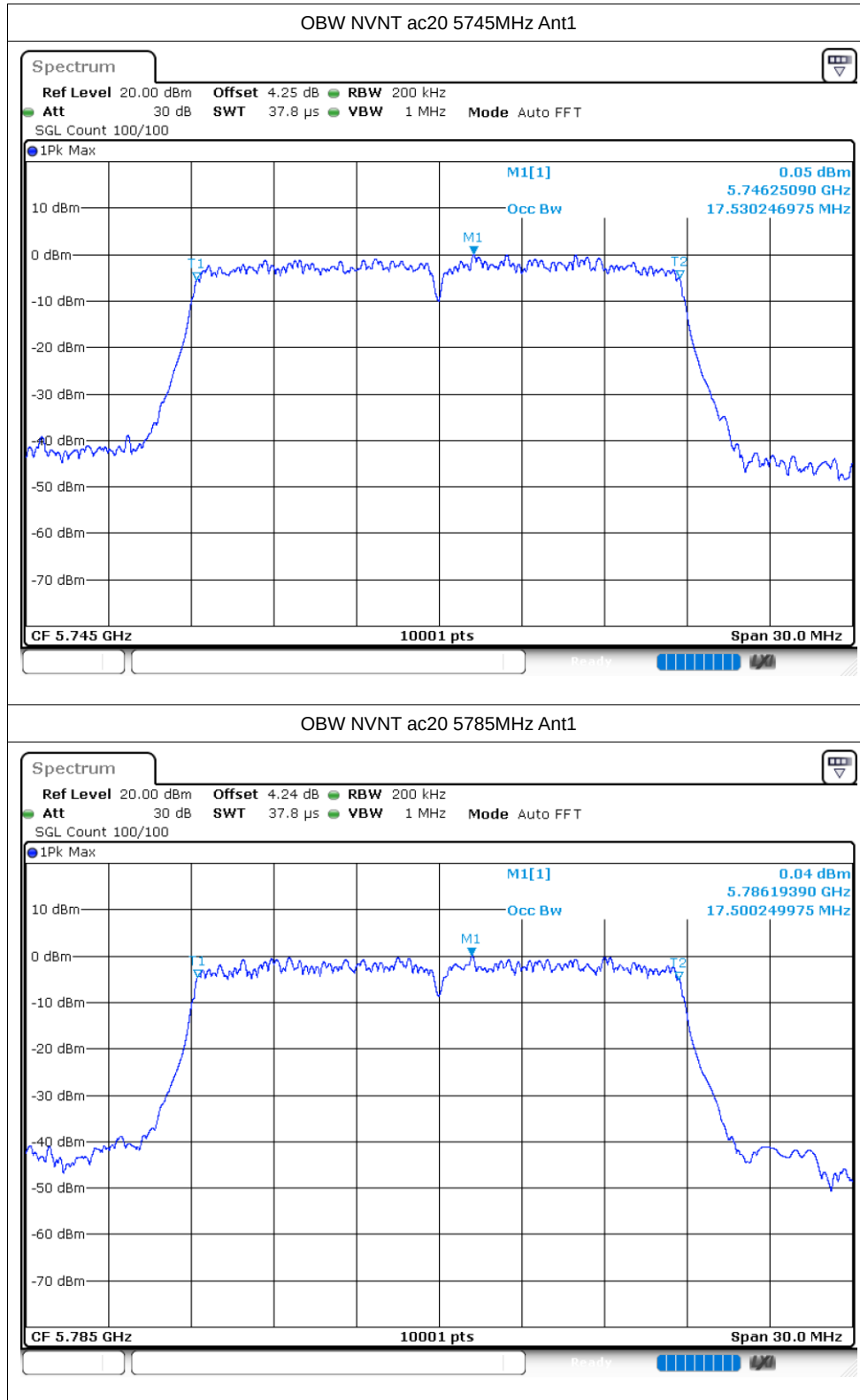


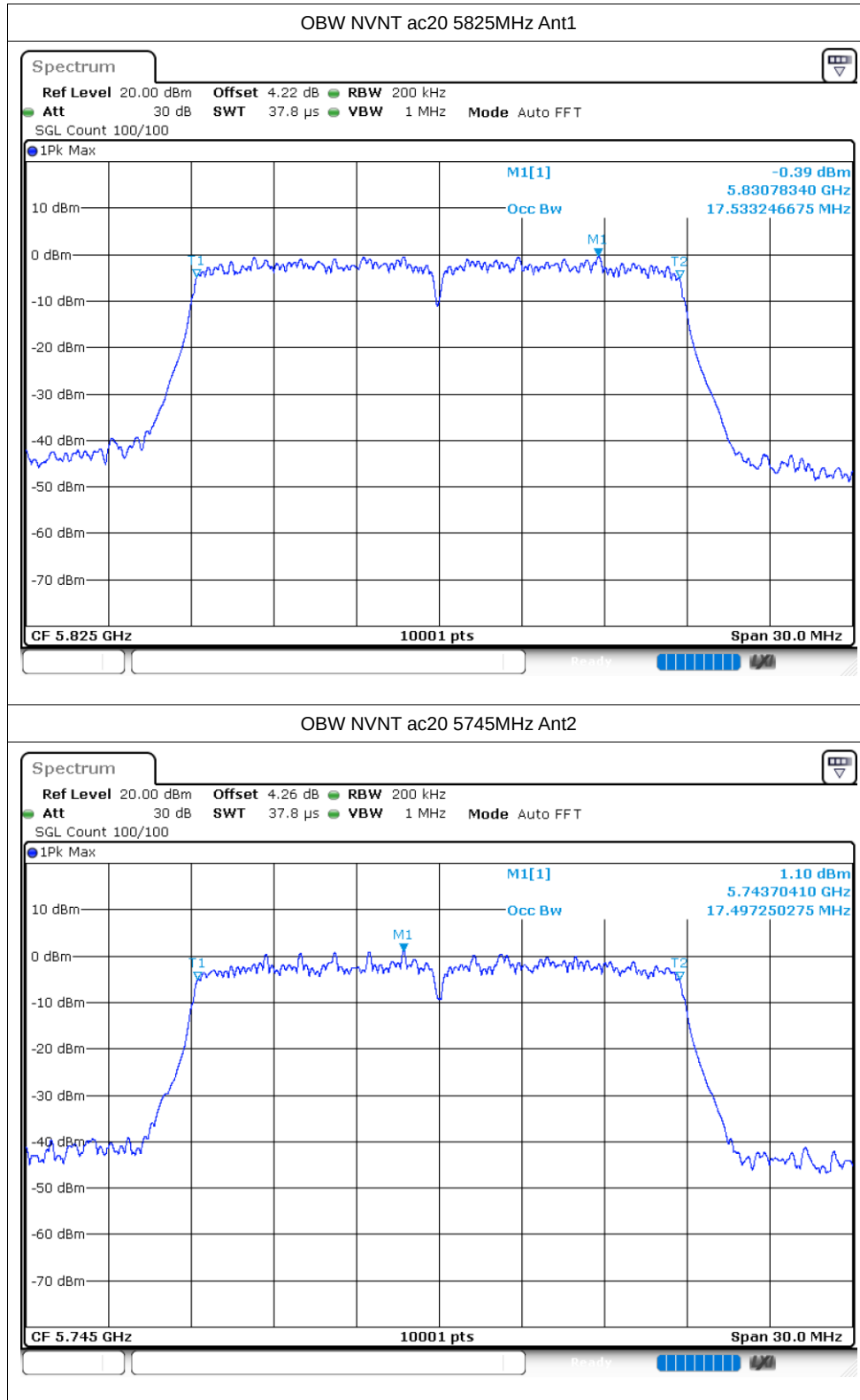


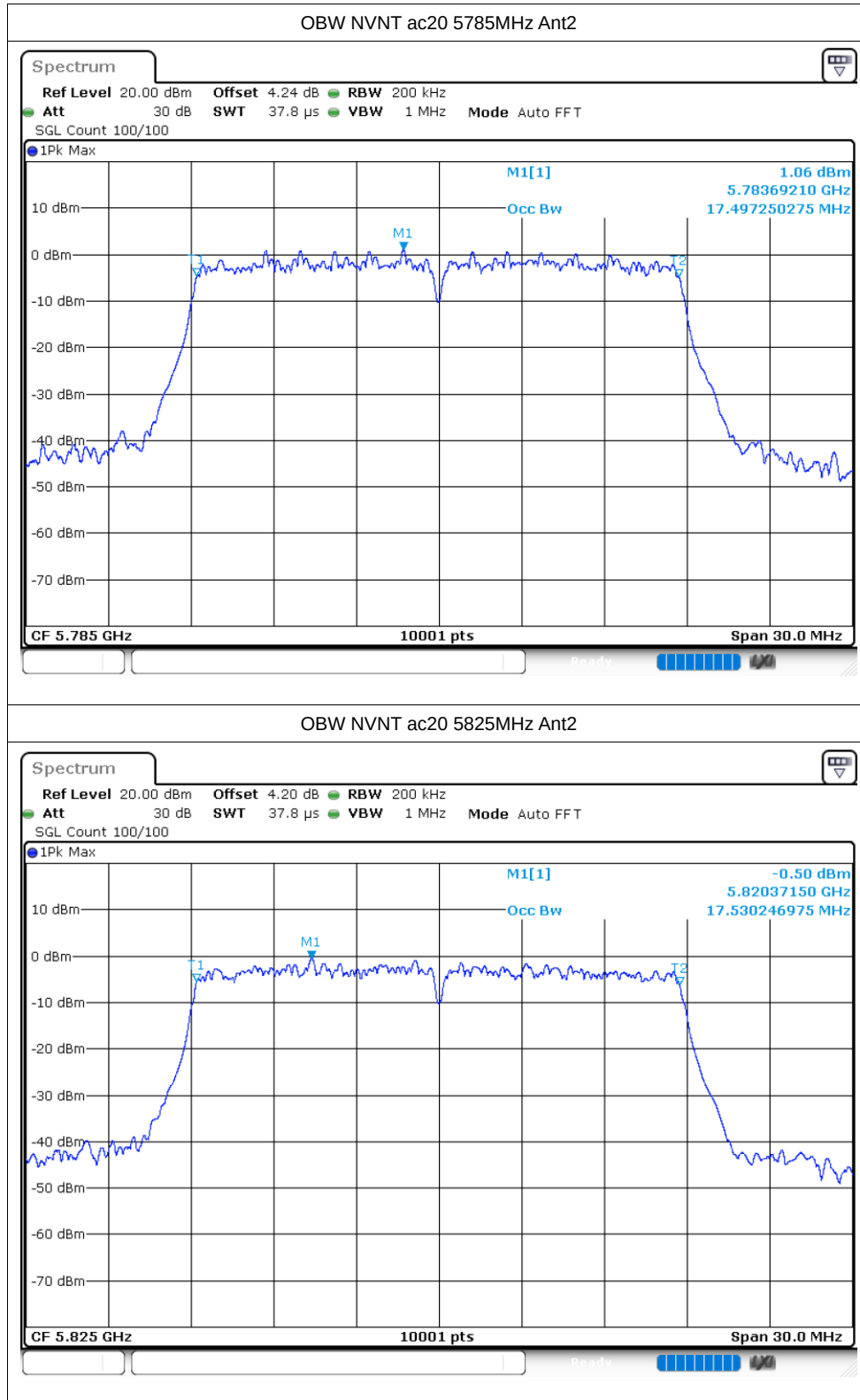


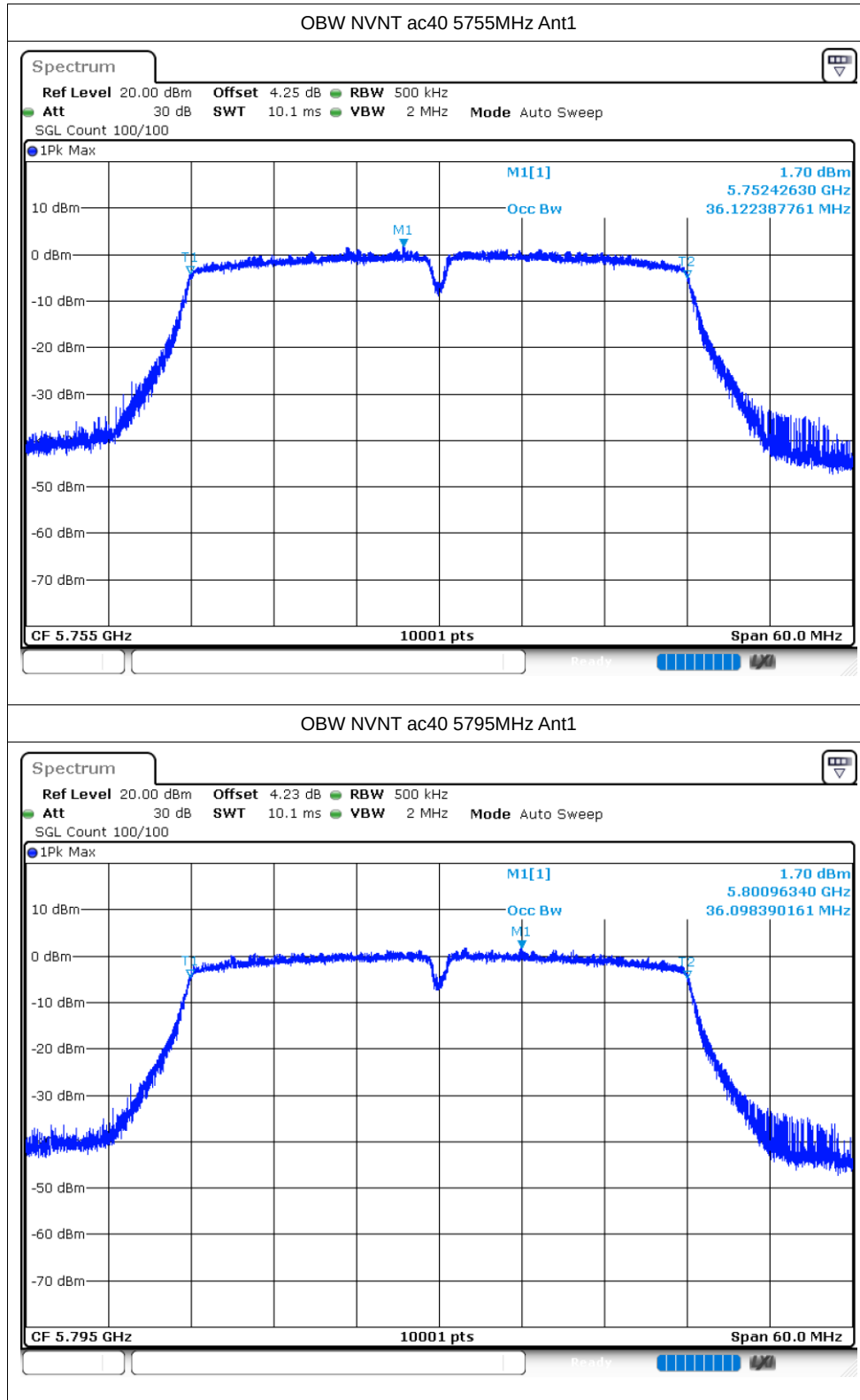


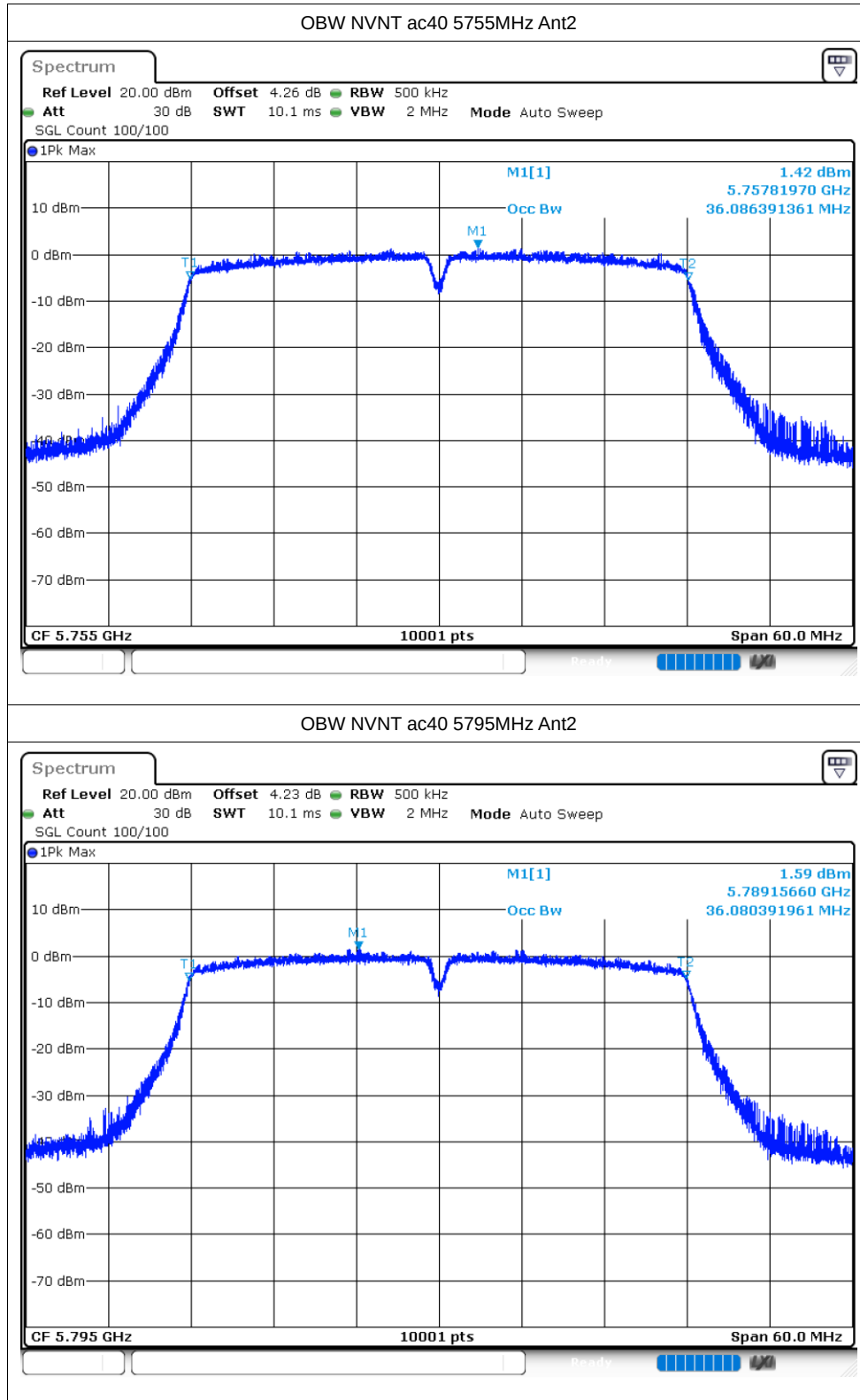


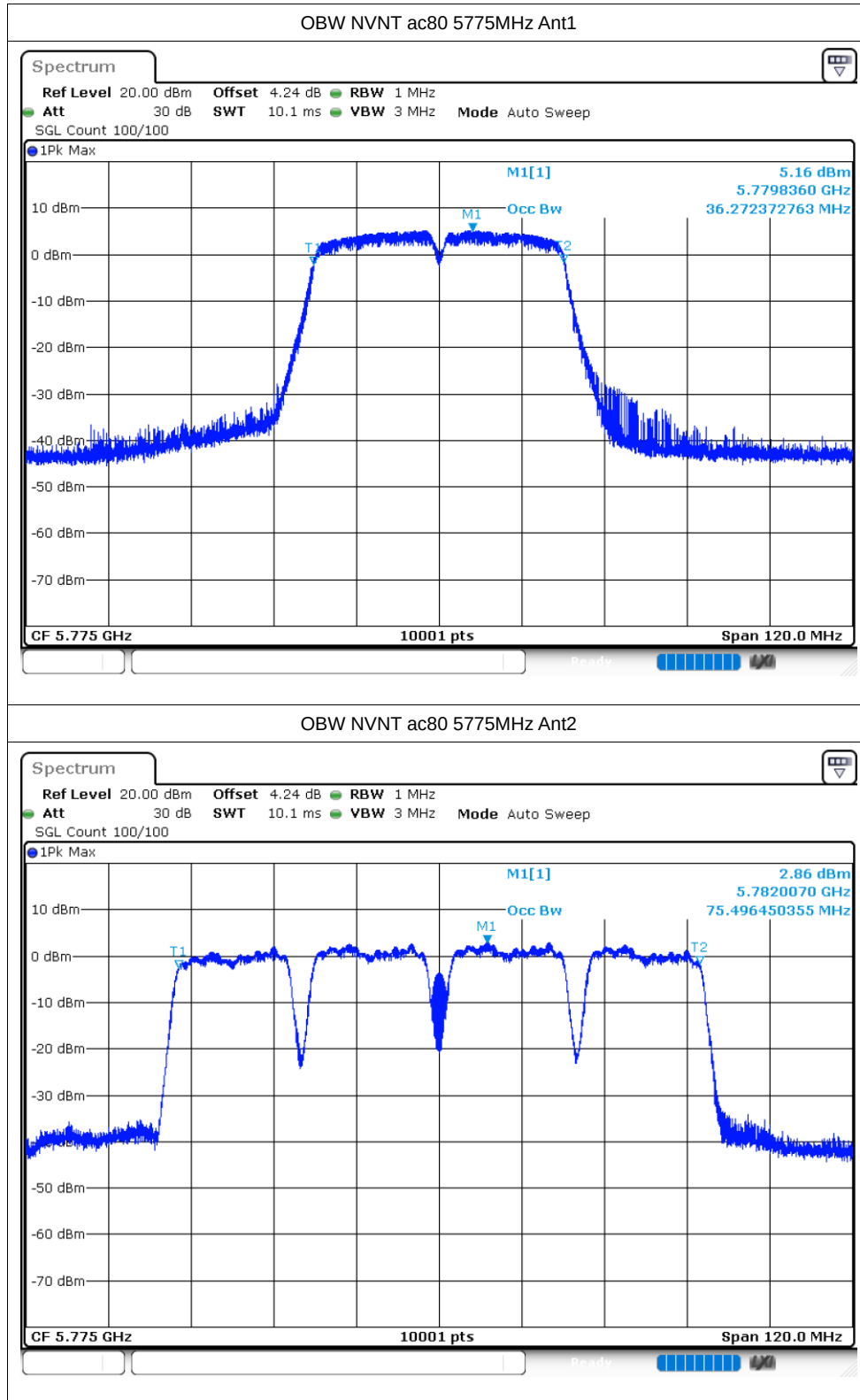










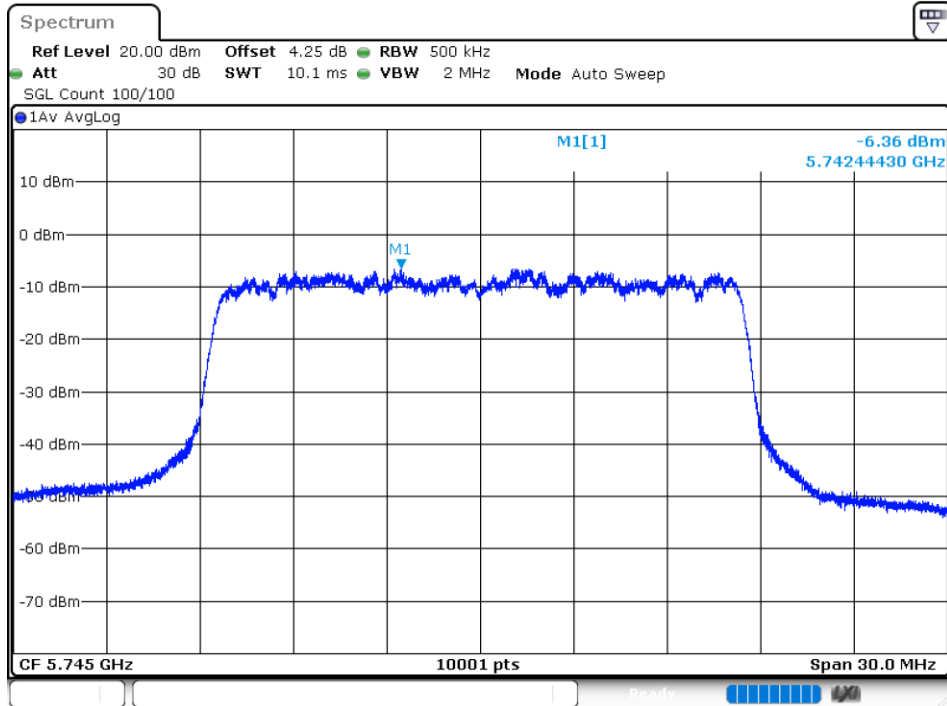


Maximum Power Spectral Density Level

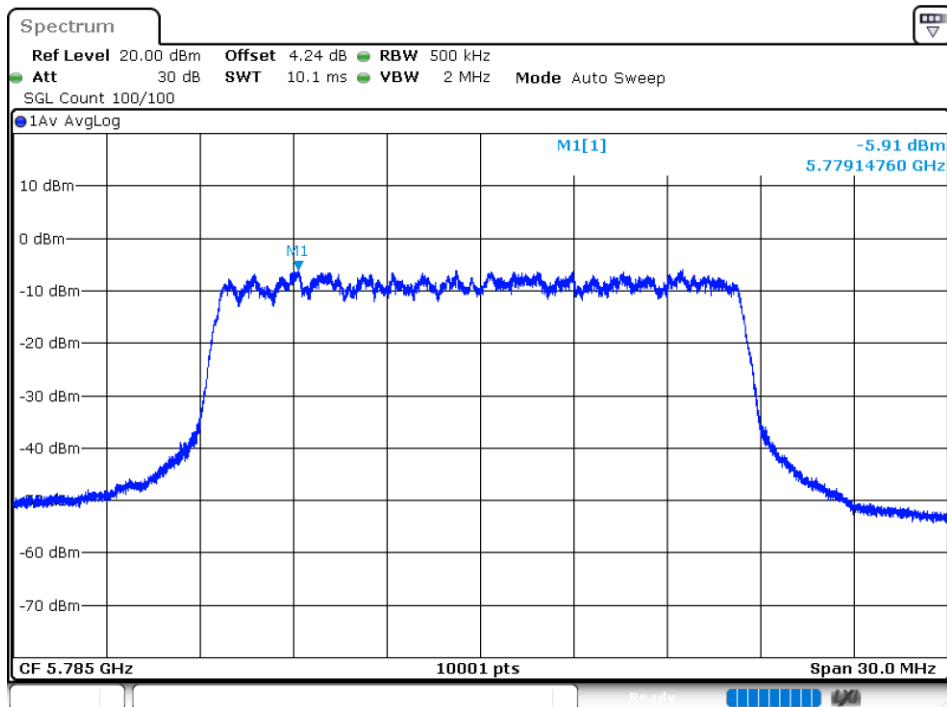
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-6.36	0.31	-6.05	30	Pass
NVNT	a	5785	Ant1	-5.91	0.32	-5.59	30	Pass
NVNT	a	5825	Ant1	-5.47	0.07	-5.4	30	Pass
NVNT	a	5745	Ant2	-6.02	0.31	-5.71	30	Pass
NVNT	a	5785	Ant2	-4.81	0.3	-4.51	30	Pass
NVNT	a	5825	Ant2	-6.75	0.32	-6.43	30	Pass
NVNT	n20	5745	Ant1	-6.48	0.33	-6.15	30	Pass
NVNT	n20	5785	Ant1	-5.51	0.34	-5.17	30	Pass
NVNT	n20	5825	Ant1	-5.7	0.08	-5.62	30	Pass
NVNT	n20	5745	Ant2	-5.74	0.33	-5.41	30	Pass
NVNT	n20	5785	Ant2	-5.84	0.35	-5.49	30	Pass
NVNT	n20	5825	Ant2	-7.1	0.33	-6.77	30	Pass
NVNT	n40	5755	Ant1	-11.74	0.25	-11.49	30	Pass
NVNT	n40	5795	Ant1	-10.17	0.17	-10	30	Pass
NVNT	n40	5755	Ant2	-11.93	0.65	-11.28	30	Pass
NVNT	n40	5795	Ant2	-9.91	0.65	-9.26	30	Pass
NVNT	ac20	5745	Ant1	-5.89	0.38	-5.51	30	Pass
NVNT	ac20	5785	Ant1	-5.2	0.37	-4.83	30	Pass
NVNT	ac20	5825	Ant1	-6.28	0.37	-5.91	30	Pass
NVNT	ac20	5745	Ant2	-6.49	0.38	-6.11	30	Pass
NVNT	ac20	5785	Ant2	-5.92	0.4	-5.52	30	Pass
NVNT	ac20	5825	Ant2	-6.25	0.36	-5.89	30	Pass
NVNT	ac40	5755	Ant1	-12.6	0.73	-11.87	30	Pass
NVNT	ac40	5795	Ant1	-10.71	0.73	-9.98	30	Pass
NVNT	ac40	5755	Ant2	-12.51	0.73	-11.78	30	Pass
NVNT	ac40	5795	Ant2	-11.39	0.73	-10.66	30	Pass
NVNT	ac80	5775	Ant1	-10.54	0.76	-9.78	30	Pass
NVNT	ac80	5775	Ant2	-9.43	0	-9.43	30	Pass

Test Graphs

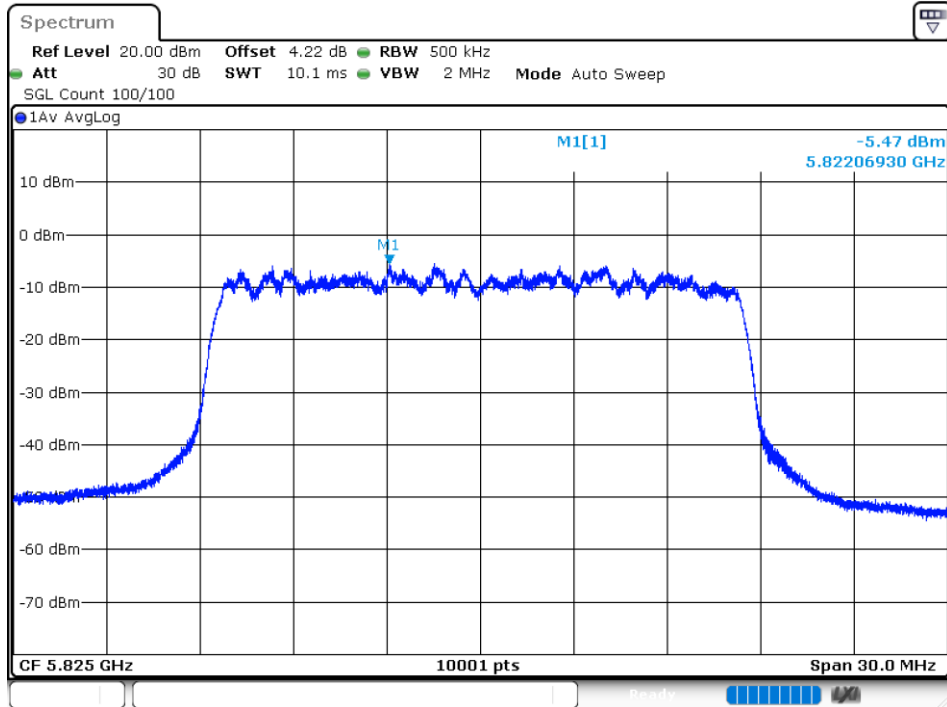
PSD NVNT a 5745MHz Ant1



PSD NVNT a 5785MHz Ant1



PSD NVNT a 5825MHz Ant1



PSD NVNT a 5745MHz Ant2

