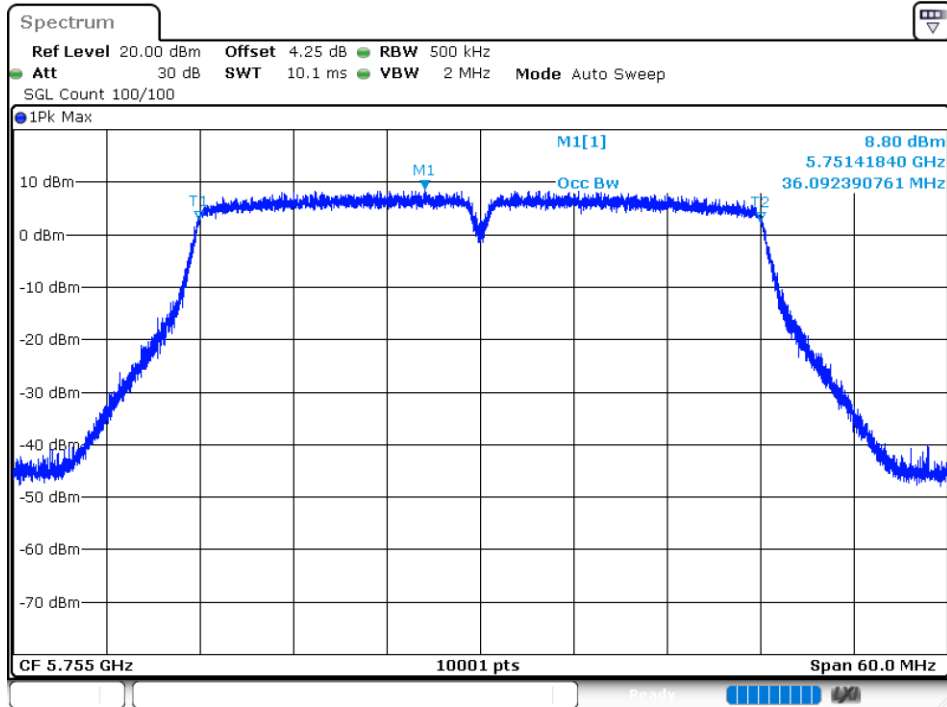
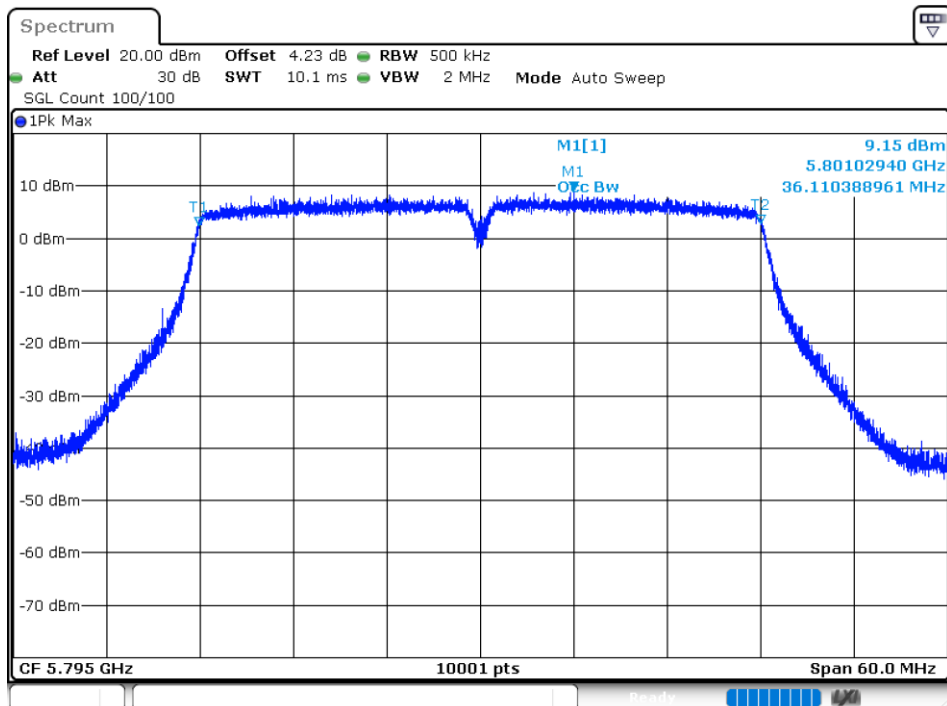


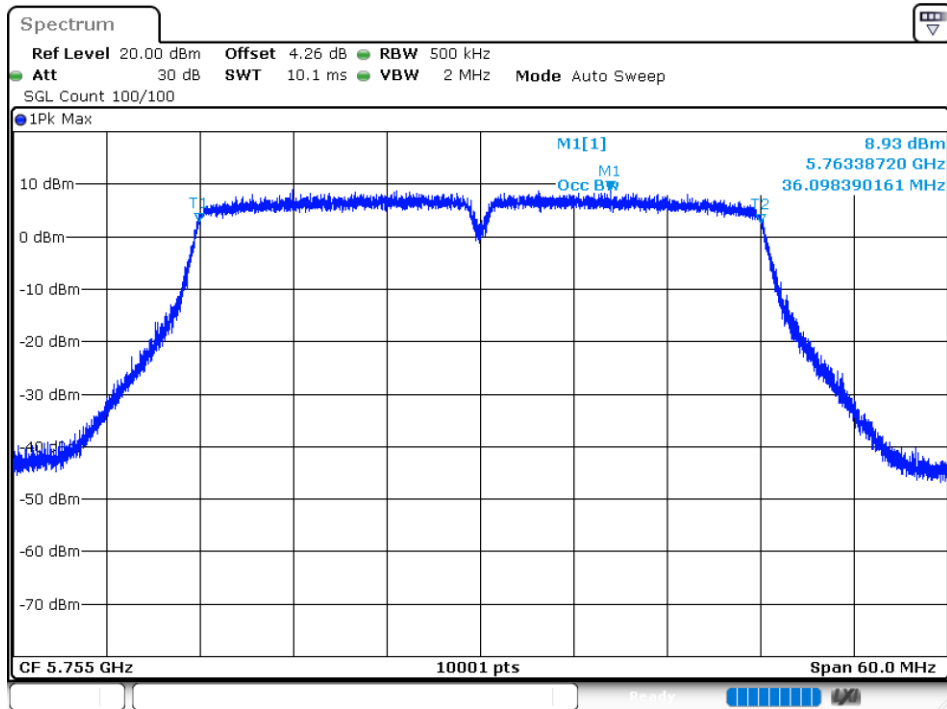
OBW NVNT n40 5755MHz Ant1



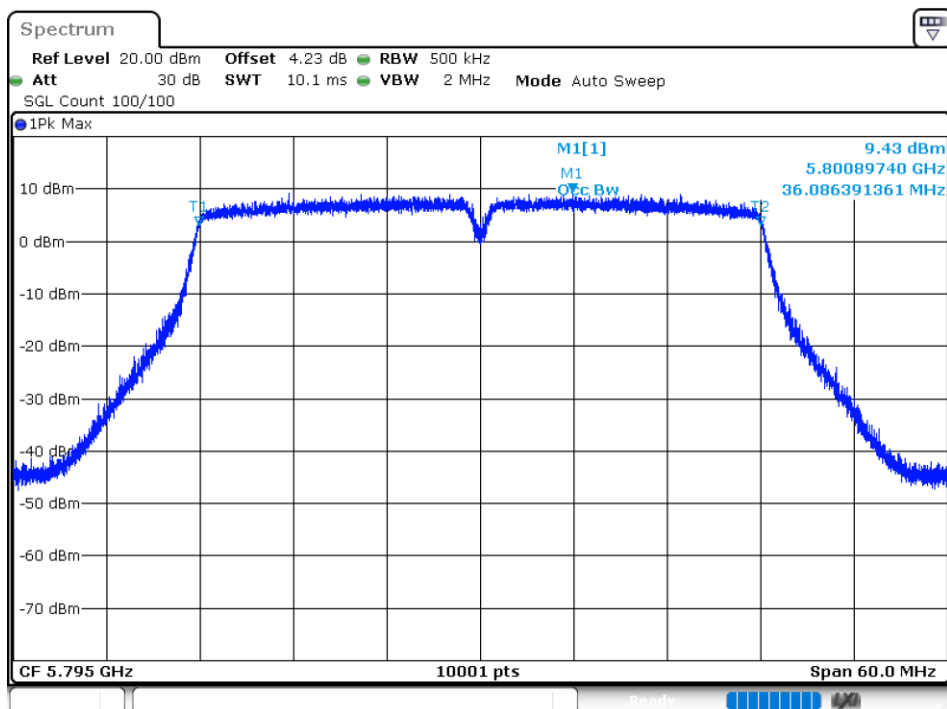
OBW NVNT n40 5795MHz Ant1



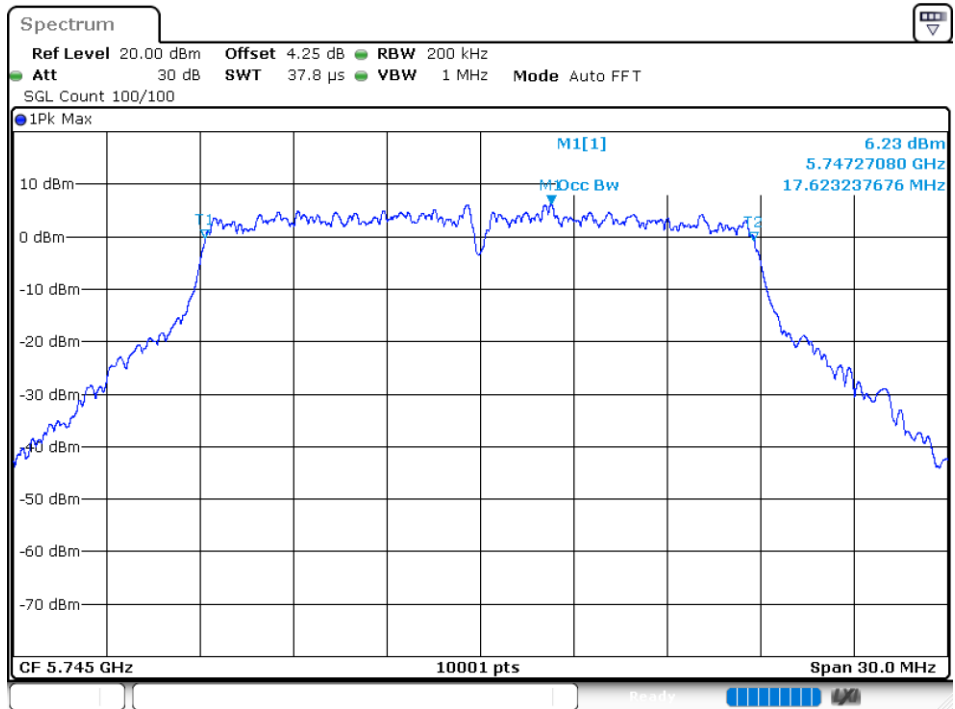
OBW NVNT n40 5755MHz Ant2



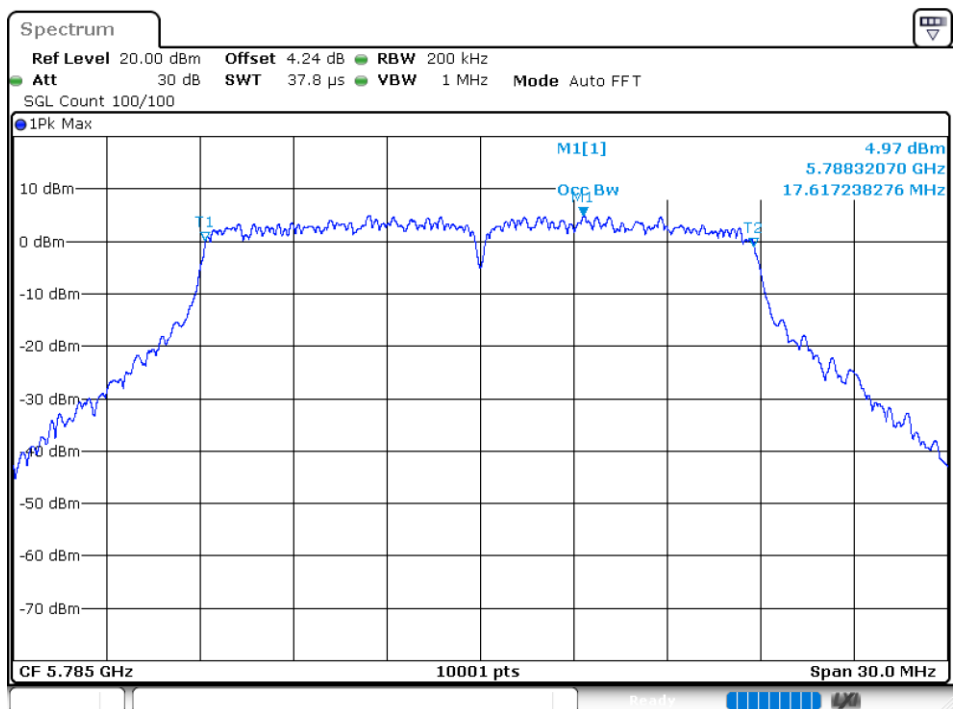
OBW NVNT n40 5795MHz Ant2



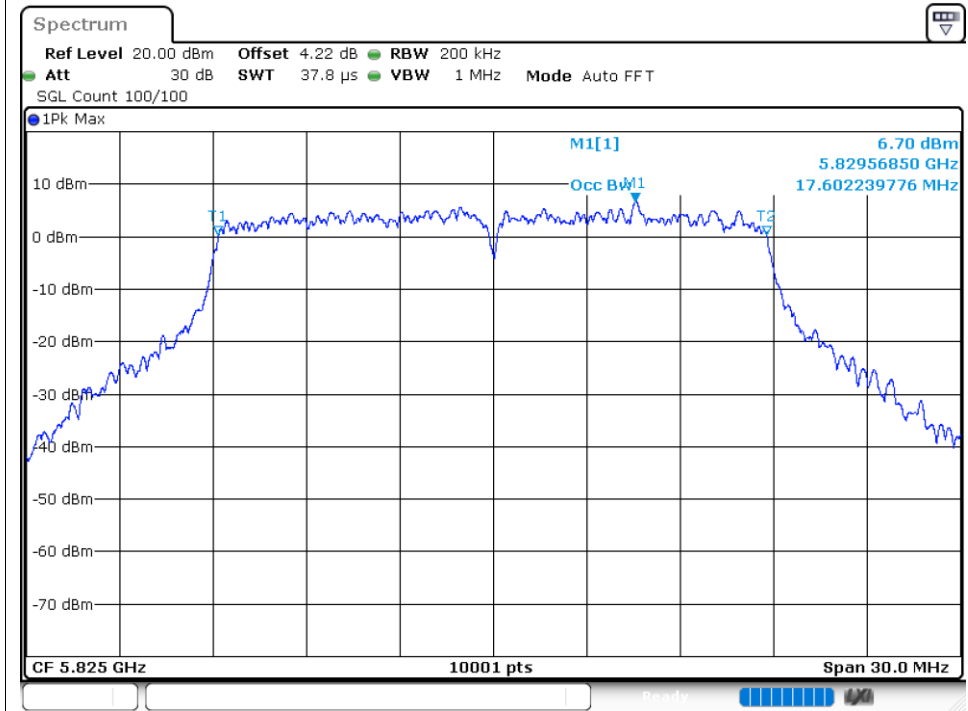
OBW NVNT ac20 5745MHz Ant1



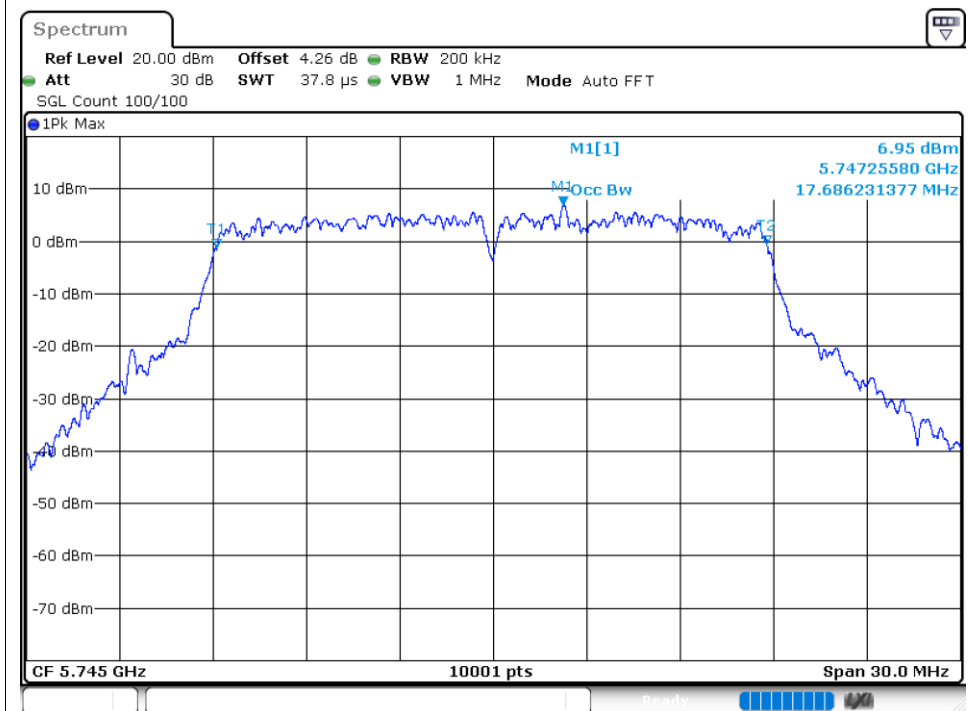
OBW NVNT ac20 5785MHz Ant1



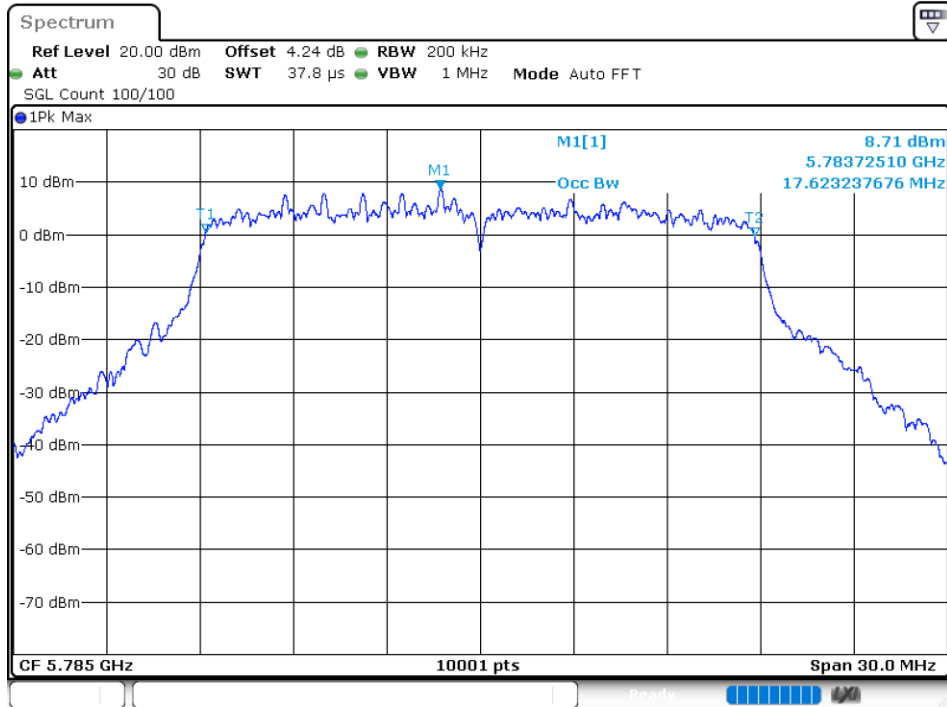
OBW NVNT ac20 5825MHz Ant1



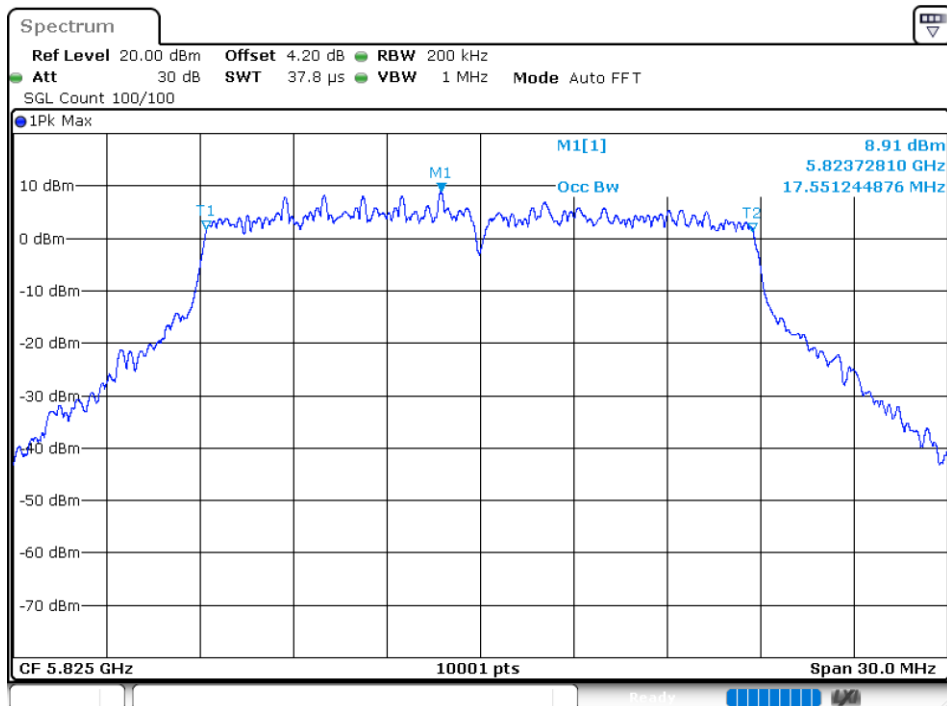
OBW NVNT ac20 5745MHz Ant2



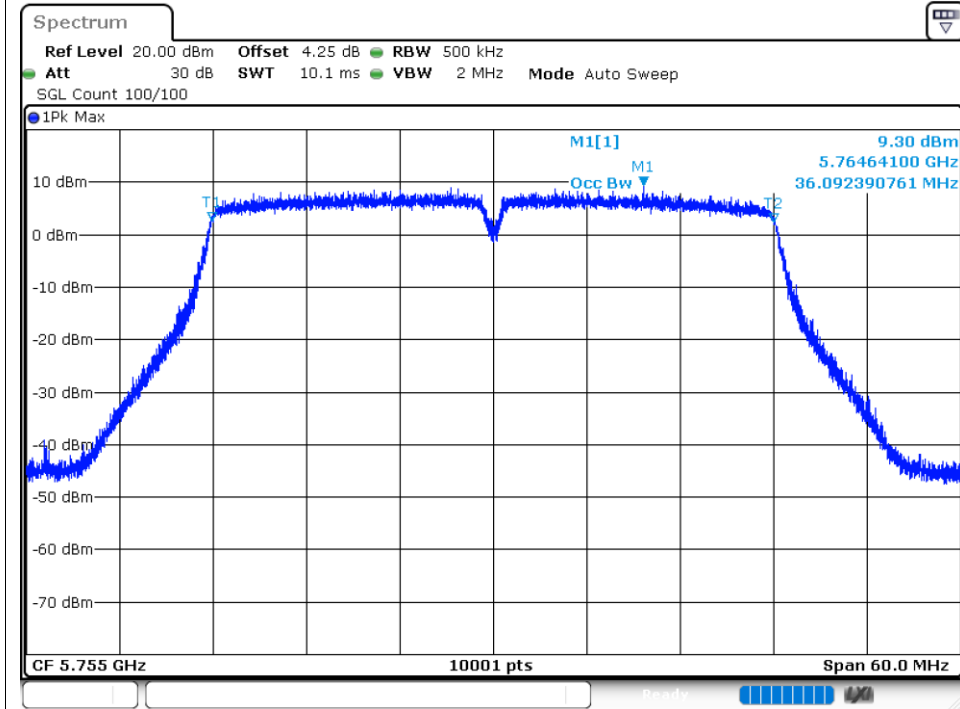
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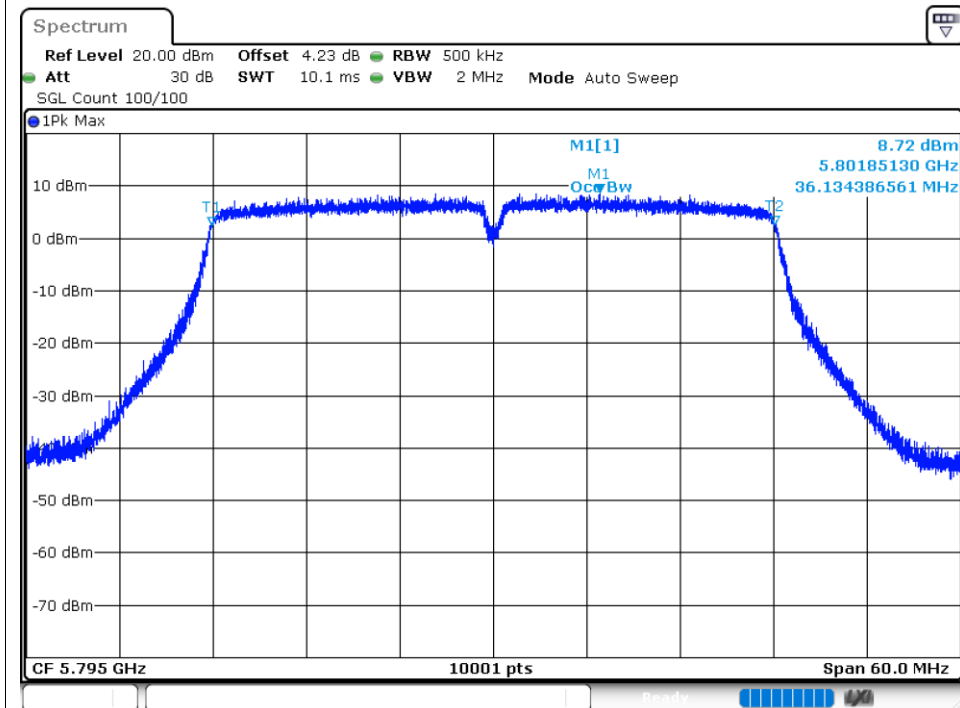
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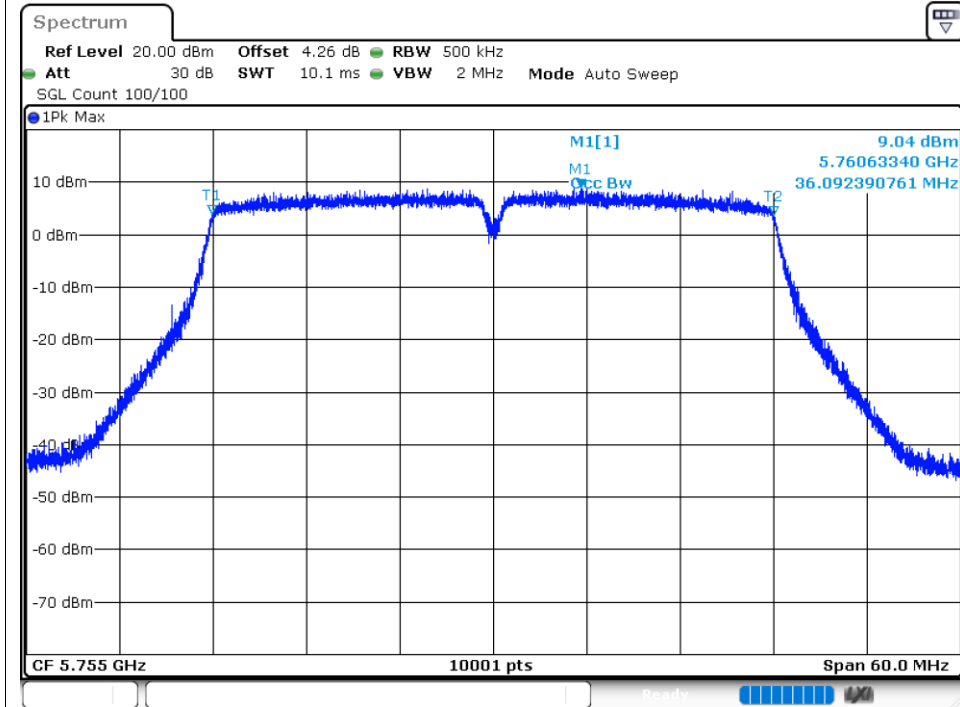
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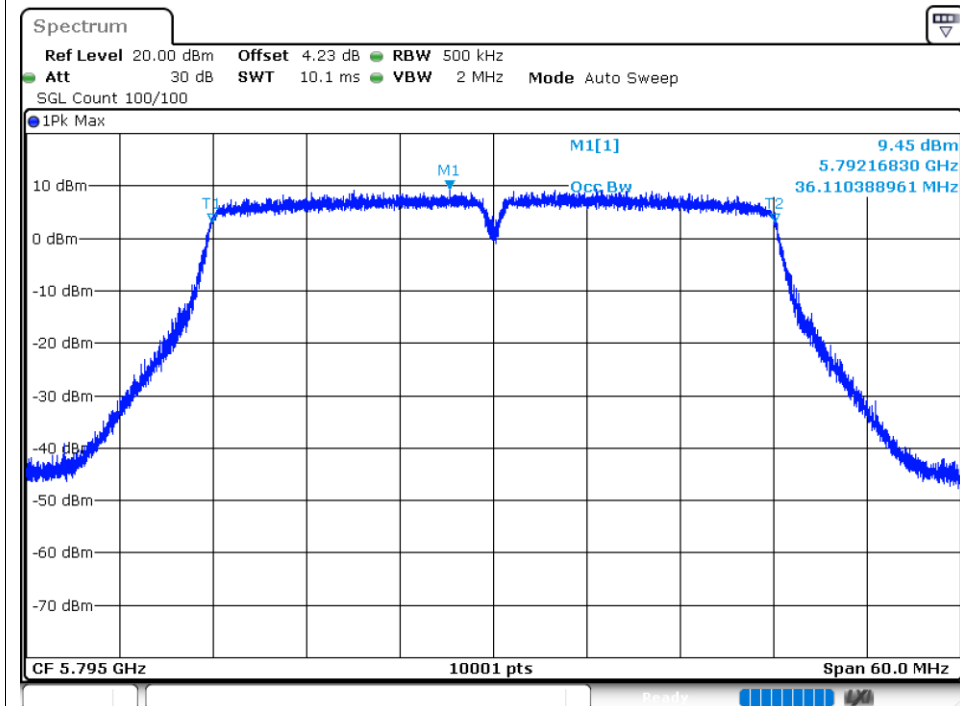
OBW NVNT ac40 5795MHz Ant1



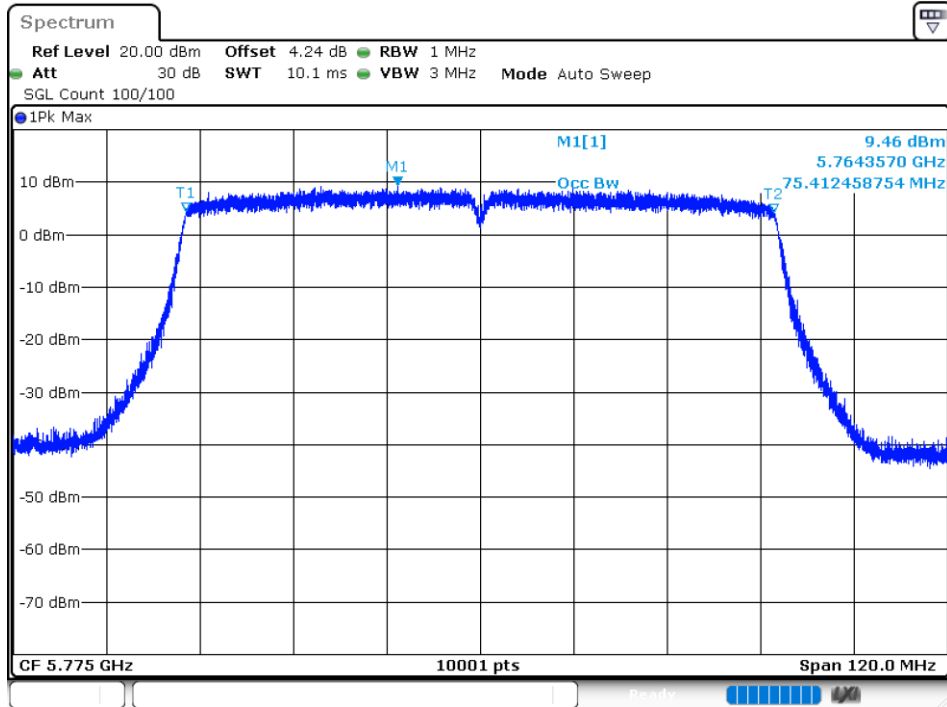
OBW NVNT ac40 5755MHz Ant2



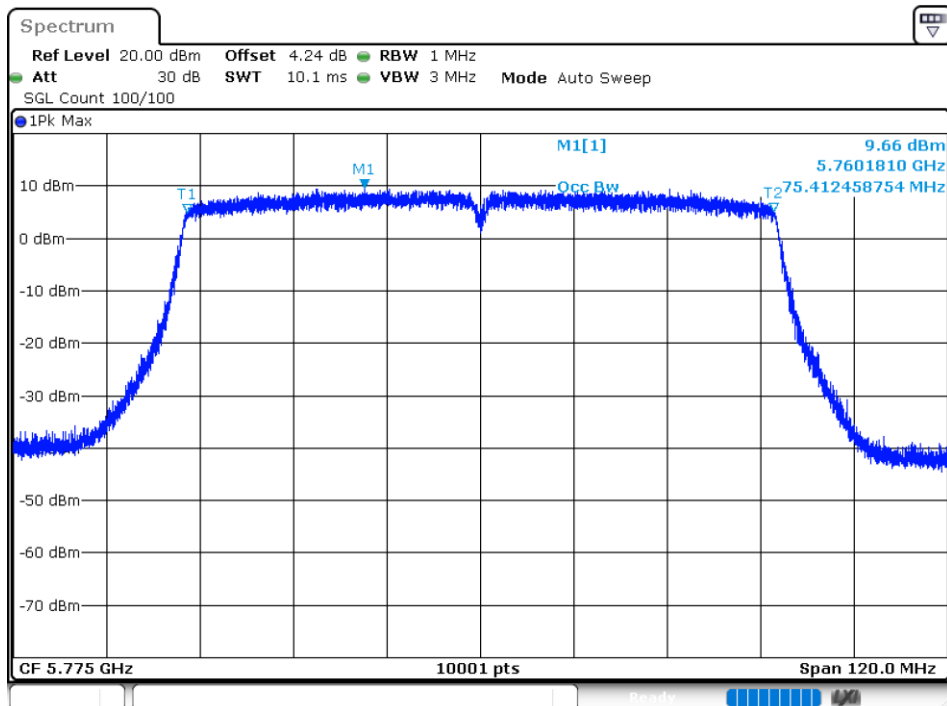
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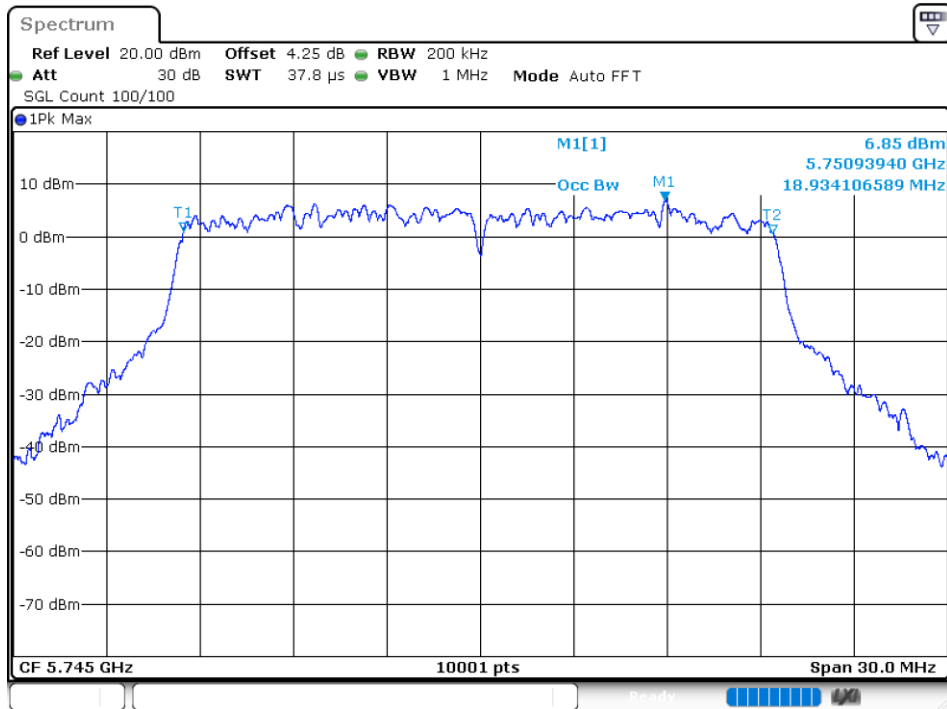
OBW NVNT ac80 5775MHz Ant1



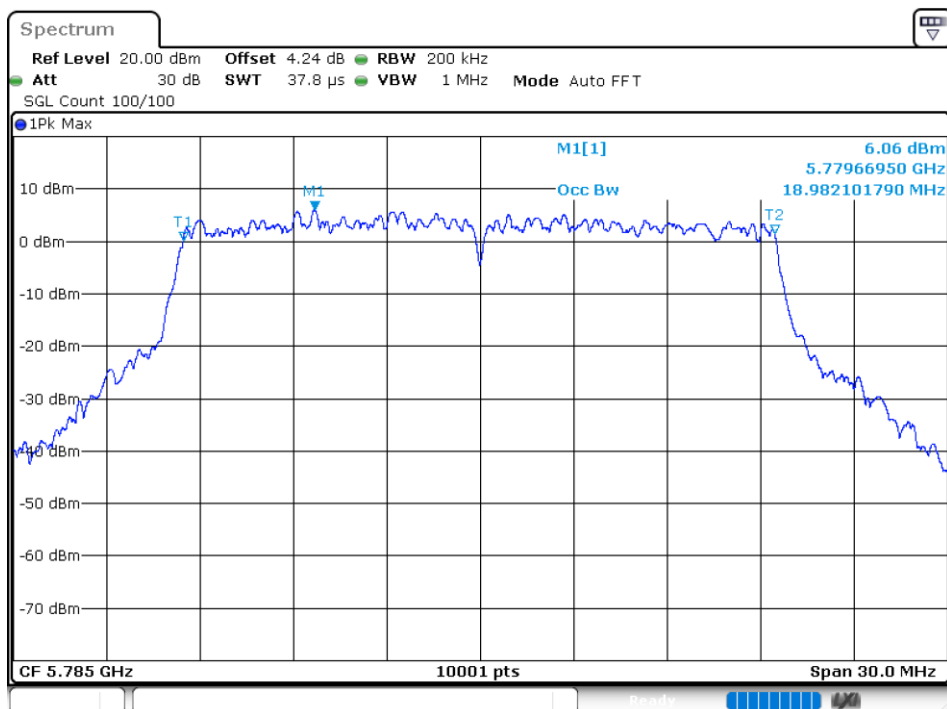
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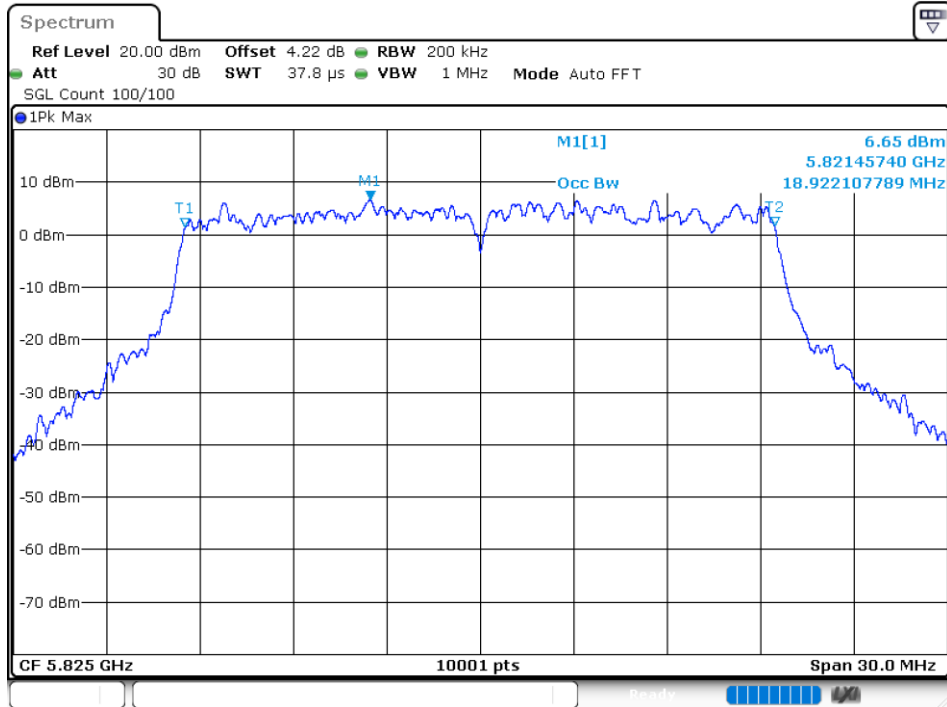
OBW NVNT ax20 5745MHz Ant1



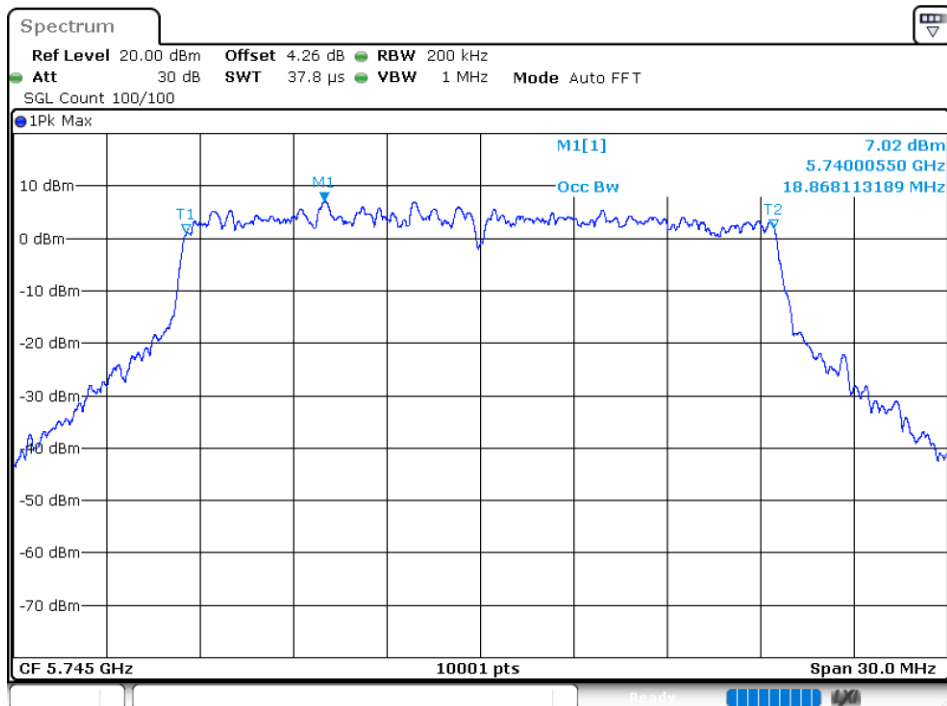
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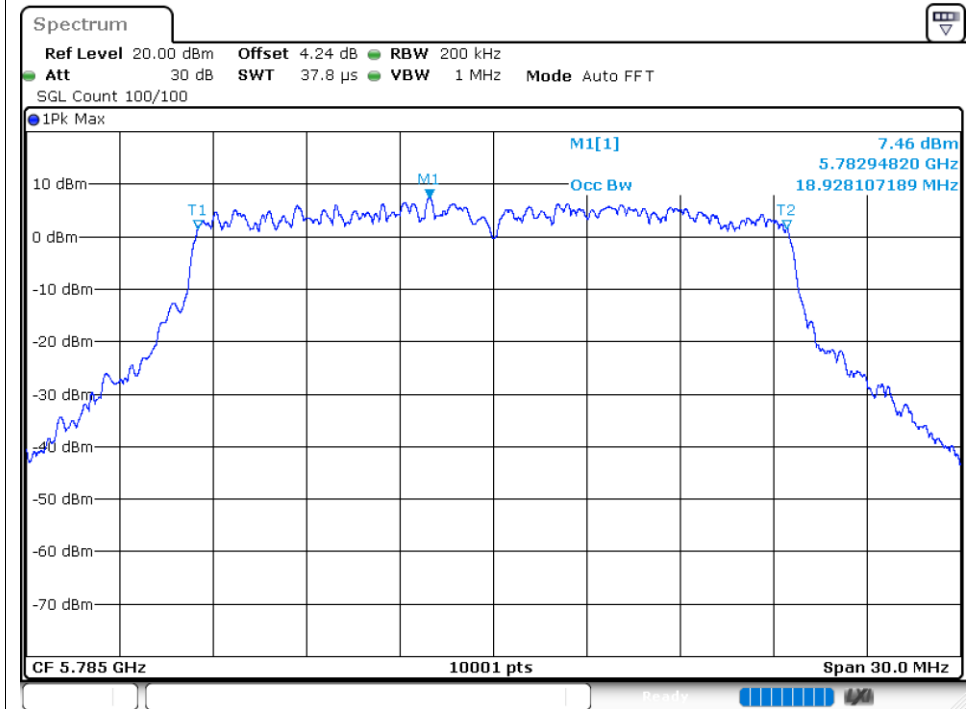
OBW NVNT ax20 5825MHz Ant1



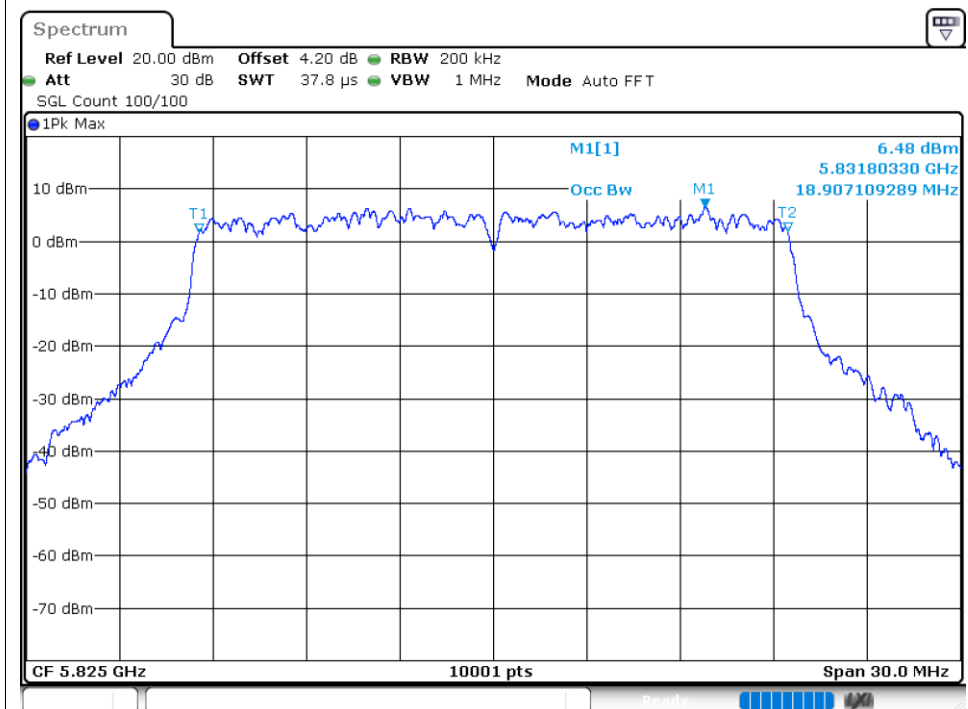
OBW NVNT ax20 5745MHz Ant2



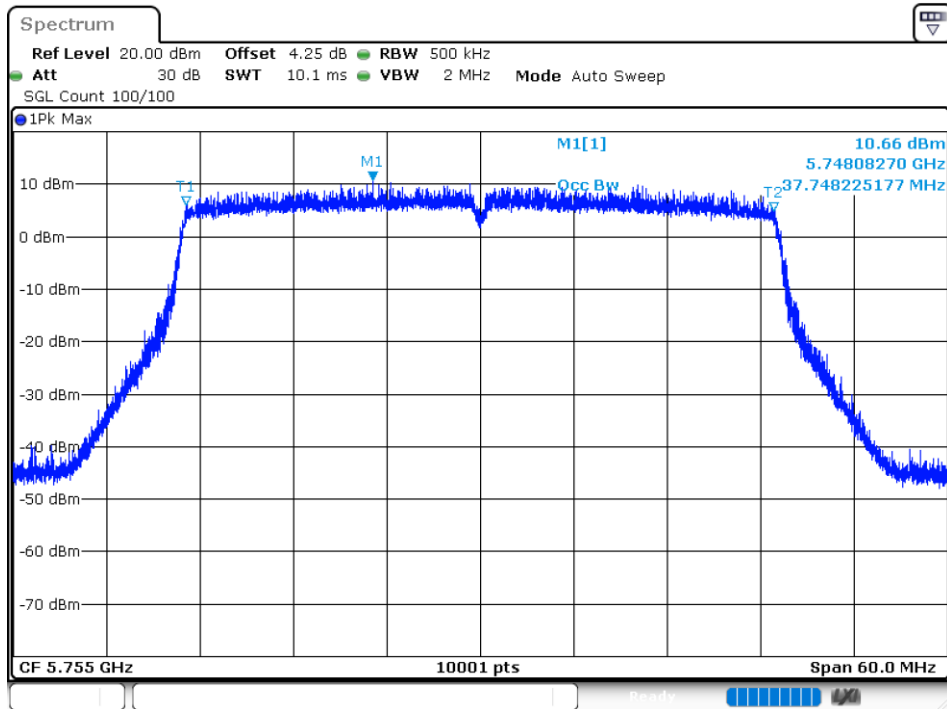
OBW NVNT ax20 5785MHz Ant2



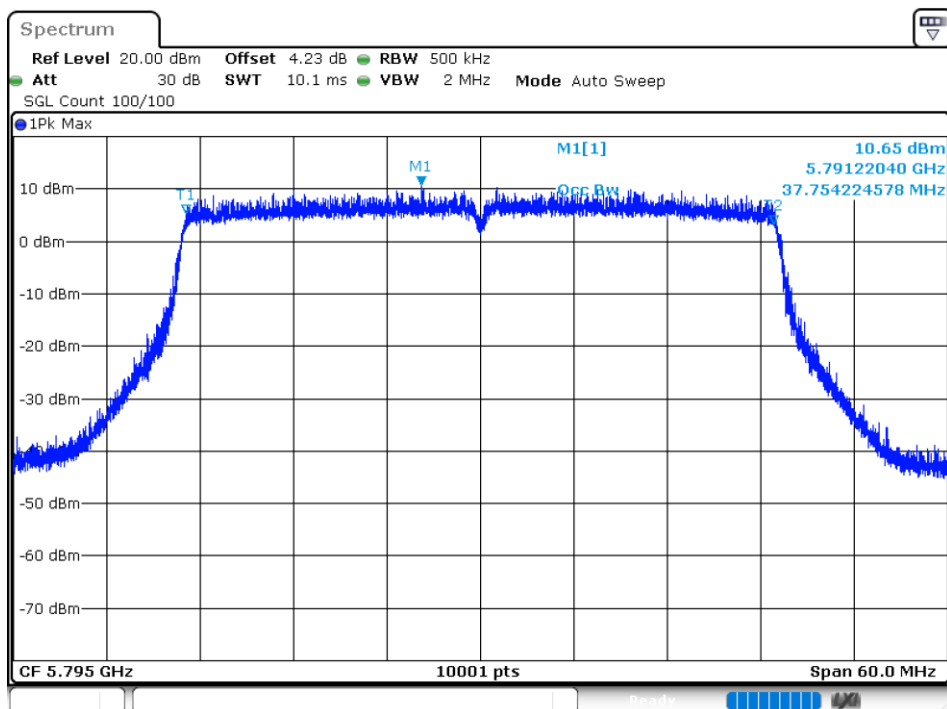
OBW NVNT ax20 5825MHz Ant2



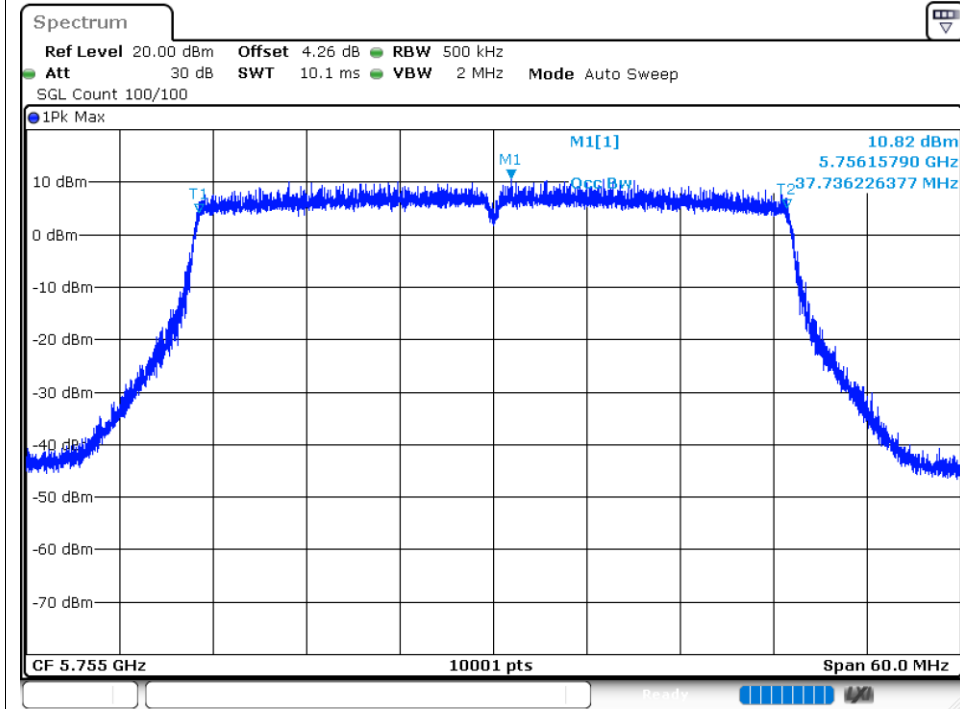
OBW NVNT ax40 5755MHz Ant1



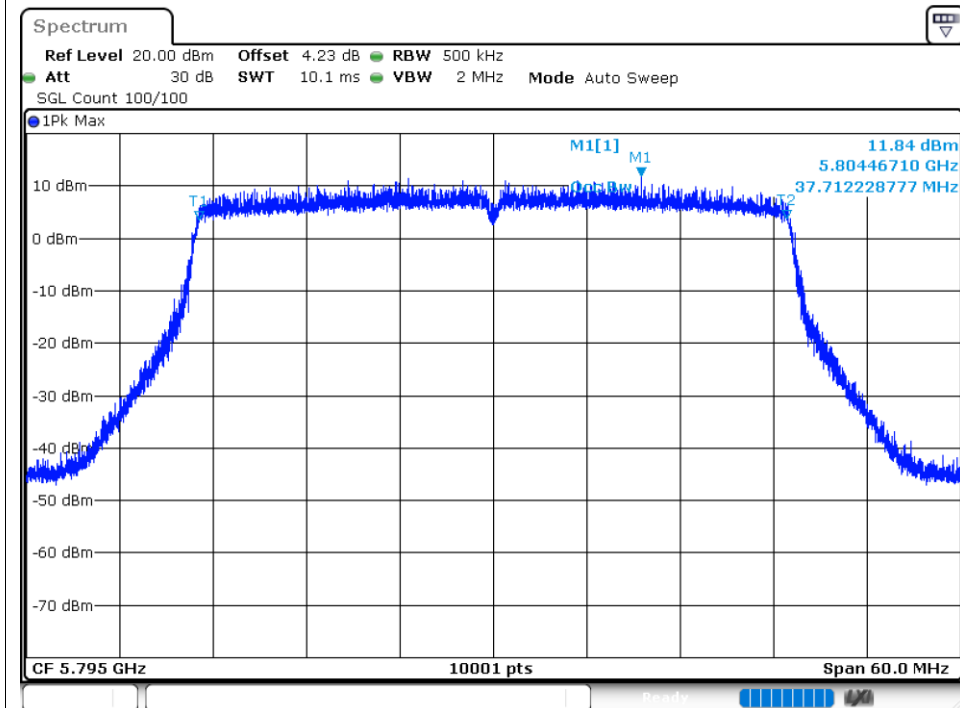
OBW NVNT ax40 5795MHz Ant1



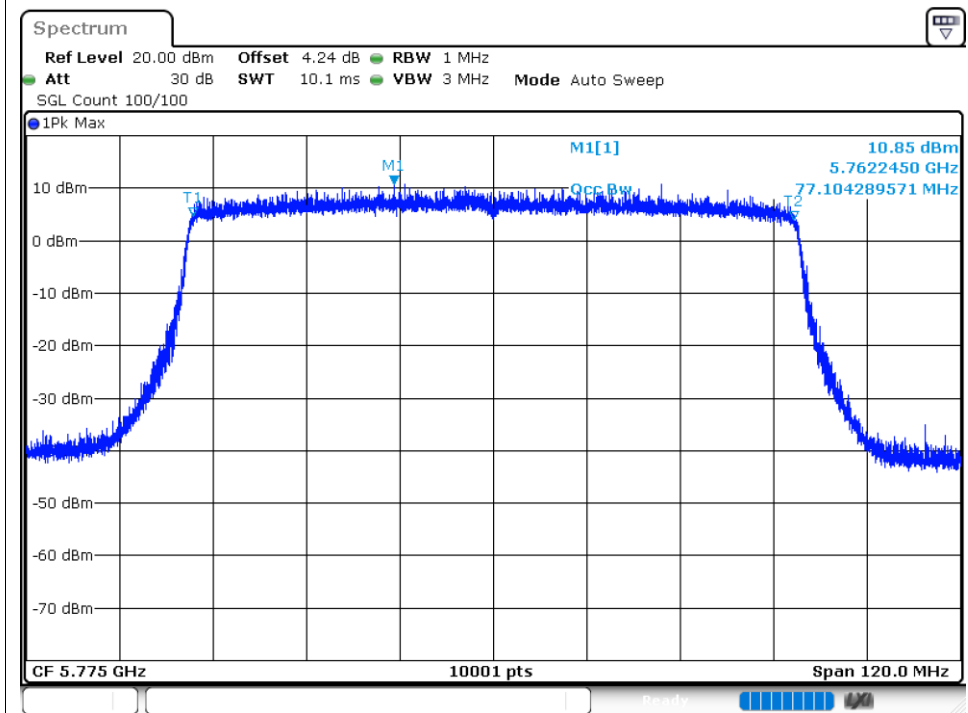
OBW NVNT ax40 5755MHz Ant2



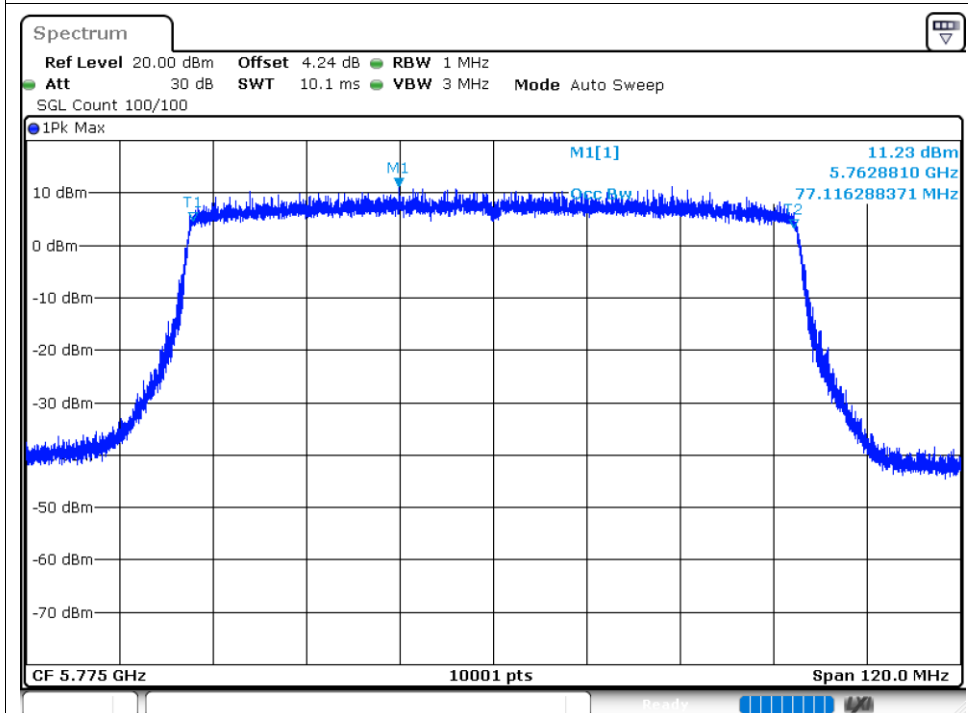
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OBW NVNT ax80 5775MHz Ant1



OBW NVNT ax80 5775MHz Ant2



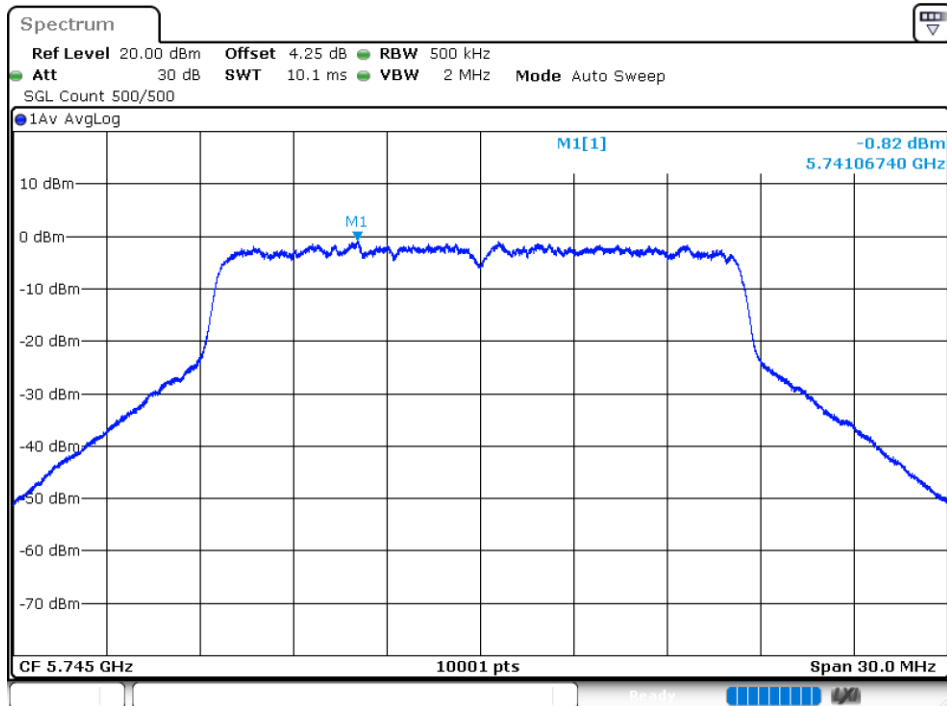
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-0.82	0.22	-0.6	30	Pass
NVNT	a	5785	Ant1	-0.94	0.23	-0.71	30	Pass
NVNT	a	5825	Ant1	-0.5	0.24	-0.26	30	Pass
NVNT	a	5745	Ant2	1.34	0.24	1.58	30	Pass
NVNT	a	5785	Ant2	1.94	0.21	2.15	30	Pass
NVNT	a	5825	Ant2	2.27	0.24	2.51	30	Pass
NVNT	n20	5745	Ant1	-2.71	0.4	-2.31	30	Pass
NVNT	n20	5785	Ant1	-3.32	0.43	-2.89	30	Pass
NVNT	n20	5825	Ant1	-2.29	0.38	-1.91	30	Pass
NVNT	n20	5745	Ant2	-1.1	0.38	-0.72	30	Pass
NVNT	n20	5785	Ant2	1.6	0.38	1.98	30	Pass
NVNT	n20	5825	Ant2	-0.73	0.39	-0.34	30	Pass
NVNT	n40	5755	Ant1	-4.56	0.38	-4.18	30	Pass
NVNT	n40	5795	Ant1	-4.96	0.34	-4.62	30	Pass
NVNT	n40	5755	Ant2	-2.67	0.33	-2.34	30	Pass
NVNT	n40	5795	Ant2	-1.48	0.31	-1.17	30	Pass
NVNT	ac20	5745	Ant1	-3.16	0.29	-2.87	30	Pass
NVNT	ac20	5785	Ant1	-2.77	0.38	-2.39	30	Pass
NVNT	ac20	5825	Ant1	-2.39	0.35	-2.04	30	Pass
NVNT	ac20	5745	Ant2	-1.61	0.39	-1.22	30	Pass
NVNT	ac20	5785	Ant2	-1.58	0.34	-1.24	30	Pass
NVNT	ac20	5825	Ant2	-0.24	0.37	0.13	30	Pass
NVNT	ac40	5755	Ant1	-4.22	0.33	-3.89	30	Pass
NVNT	ac40	5795	Ant1	-4.59	0.32	-4.27	30	Pass
NVNT	ac40	5755	Ant2	-1.45	0.32	-1.13	30	Pass
NVNT	ac40	5795	Ant2	-2.03	0.29	-1.74	30	Pass
NVNT	ac80	5775	Ant1	-7.4	0.33	-7.07	30	Pass
NVNT	ac80	5775	Ant2	-5.93	0.3	-5.63	30	Pass
NVNT	ax20	5745	Ant1	-1.74	0.22	-1.52	30	Pass
NVNT	ax20	5785	Ant1	-1.98	0.21	-1.77	30	Pass
NVNT	ax20	5825	Ant1	-1.78	0.19	-1.59	30	Pass
NVNT	ax20	5745	Ant2	0.12	0.24	0.36	30	Pass
NVNT	ax20	5785	Ant2	0.53	0.2	0.73	30	Pass
NVNT	ax20	5825	Ant2	0.9	0.25	1.15	30	Pass
NVNT	ax40	5755	Ant1	-4.29	0.25	-4.04	30	Pass
NVNT	ax40	5795	Ant1	-4.42	0.21	-4.21	30	Pass
NVNT	ax40	5755	Ant2	-2.59	0.15	-2.44	30	Pass
NVNT	ax40	5795	Ant2	-2.06	0.22	-1.84	30	Pass

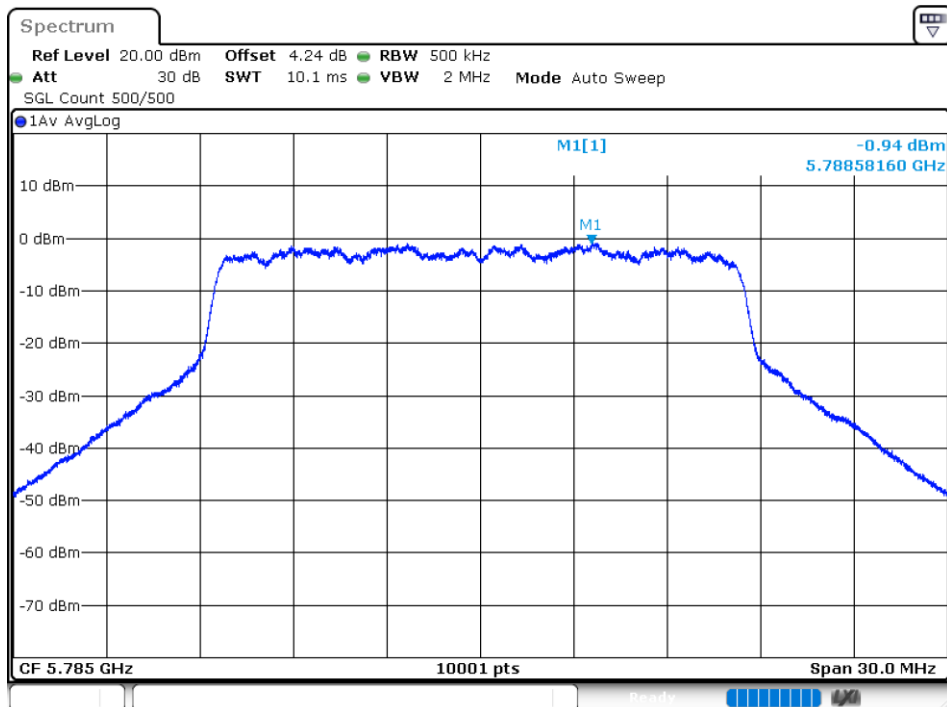
NVNT	ax80	5775	Ant1	-5.73	0.22	-5.51	30	Pass
NVNT	ax80	5775	Ant2	-5.42	0.24	-5.18	30	Pass

Test Graphs

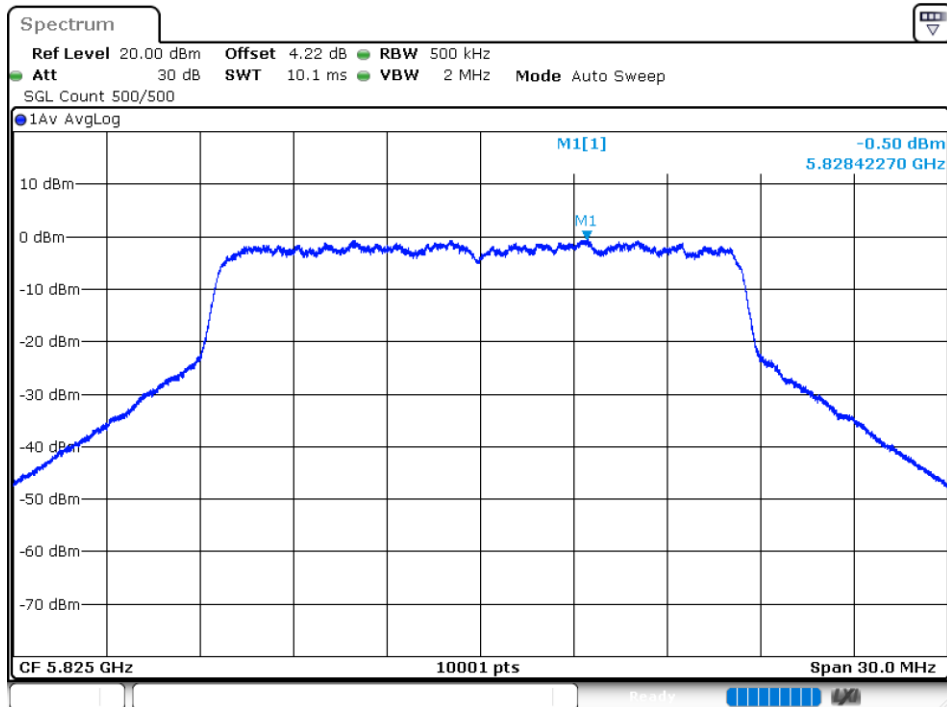
PSD NVNT a 5745MHz Ant1



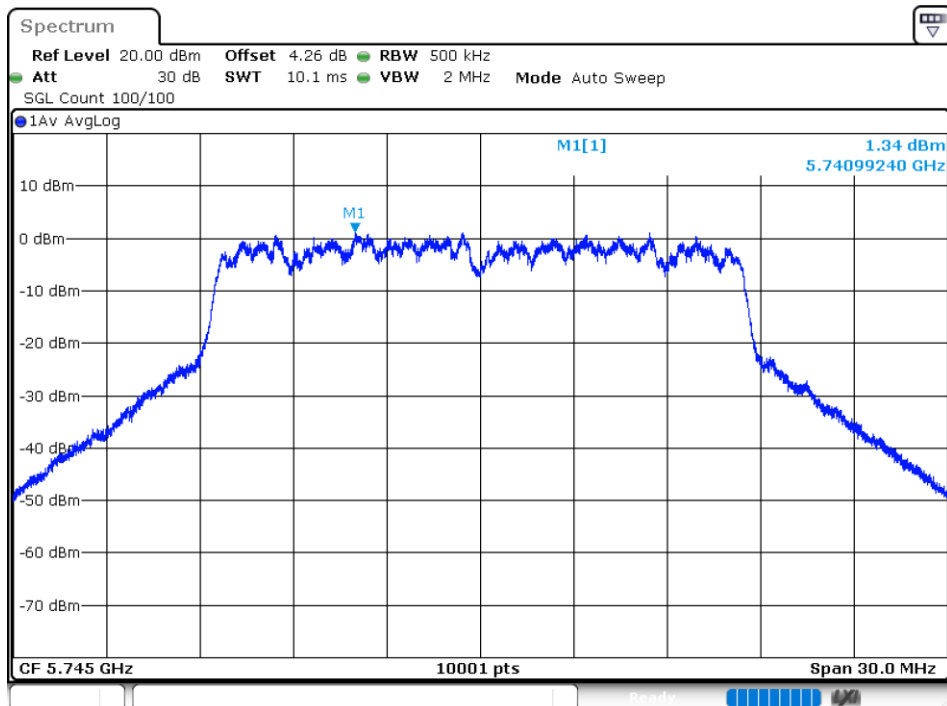
PSD NVNT a 5785MHz Ant1



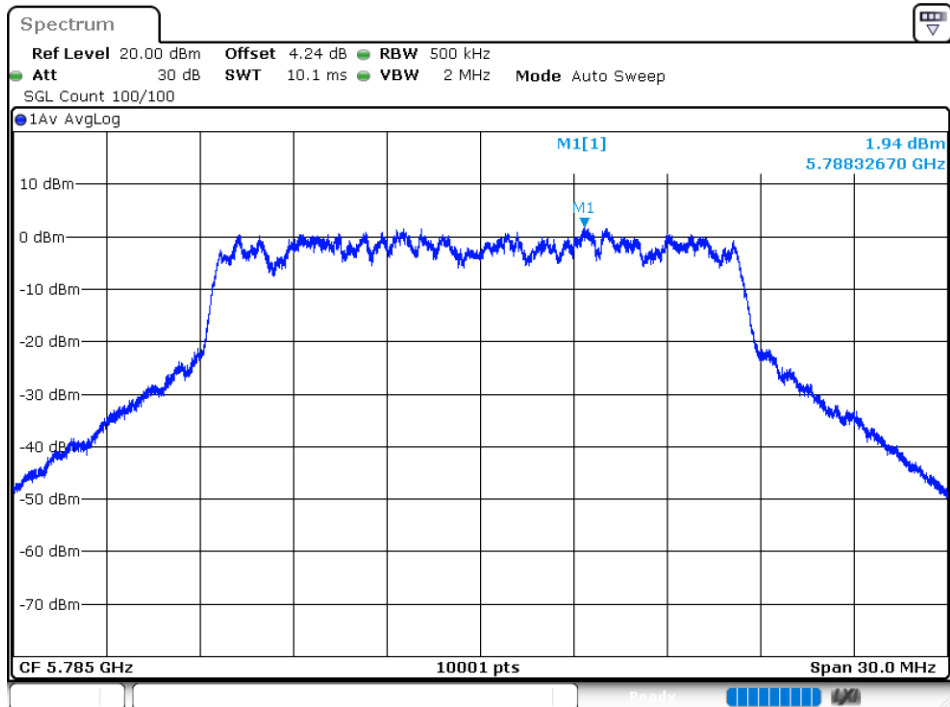
PSD NVNT a 5825MHz Ant1



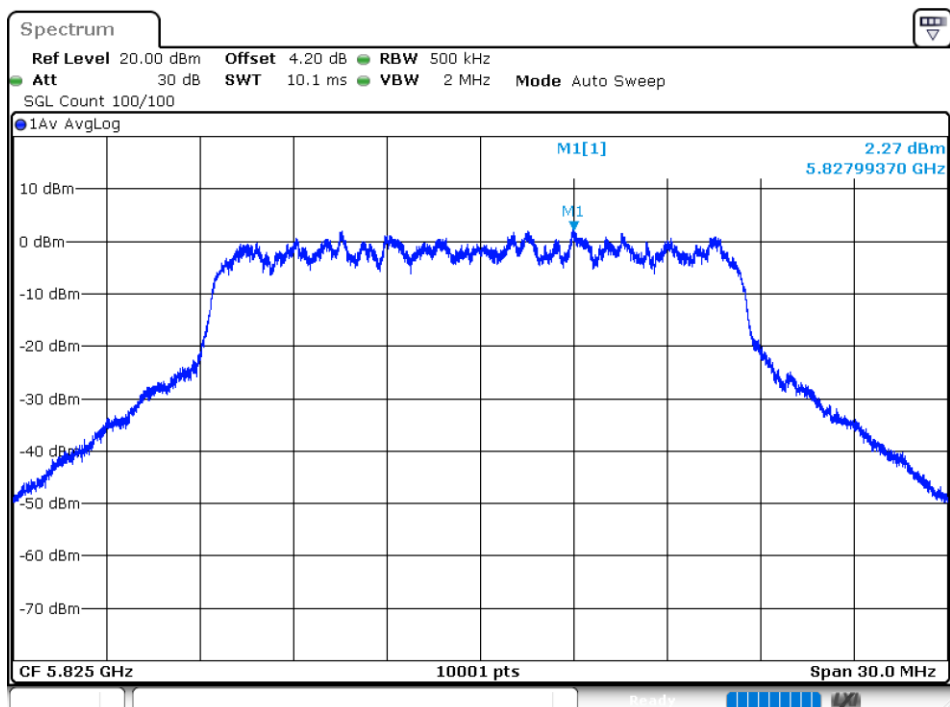
PSD NVNT a 5745MHz Ant2



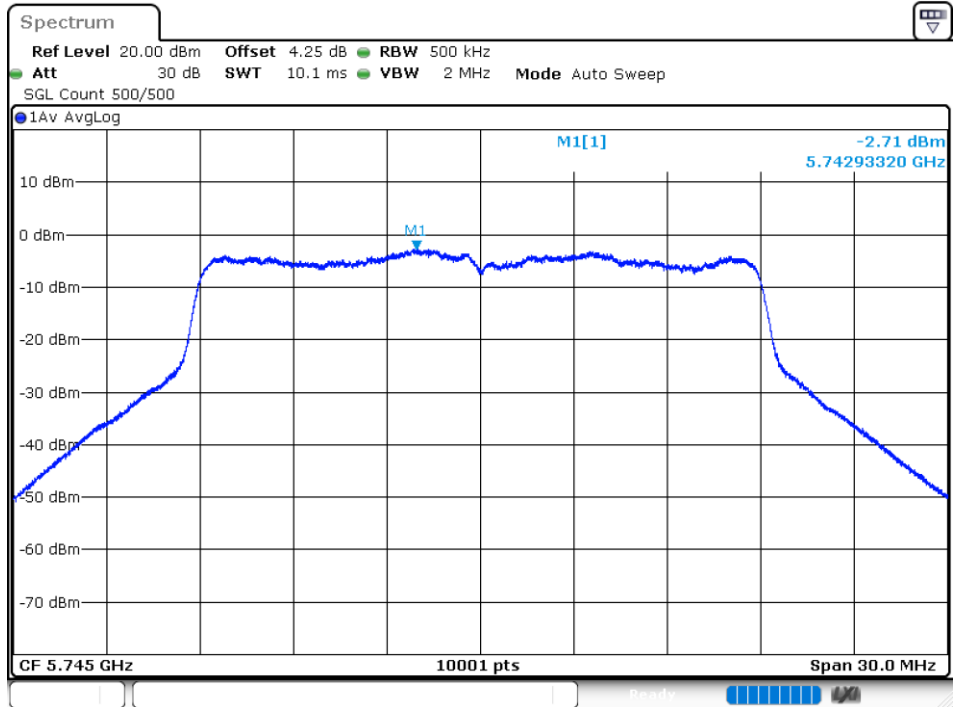
PSD NVNT a 5785MHz Ant2



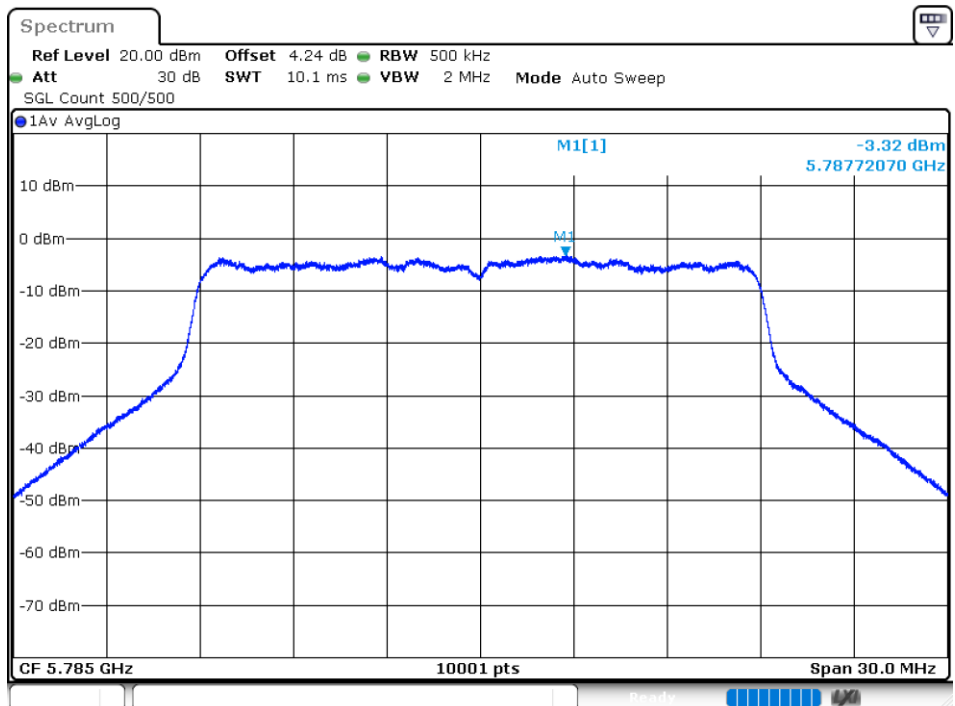
PSD NVNT a 5825MHz Ant2



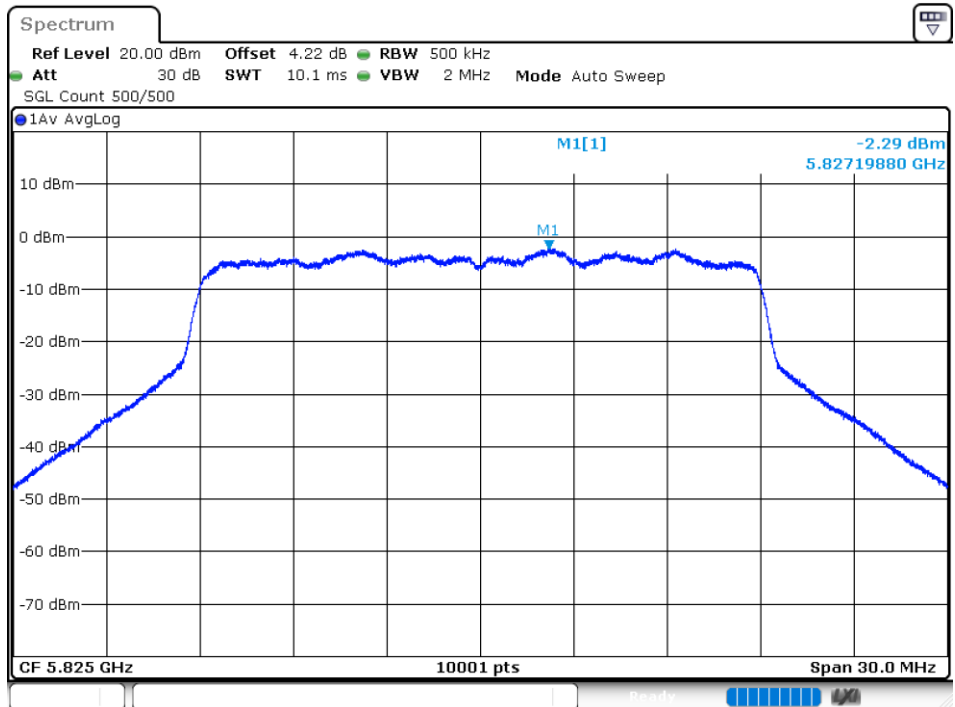
PSD NVNT n20 5745MHz Ant1



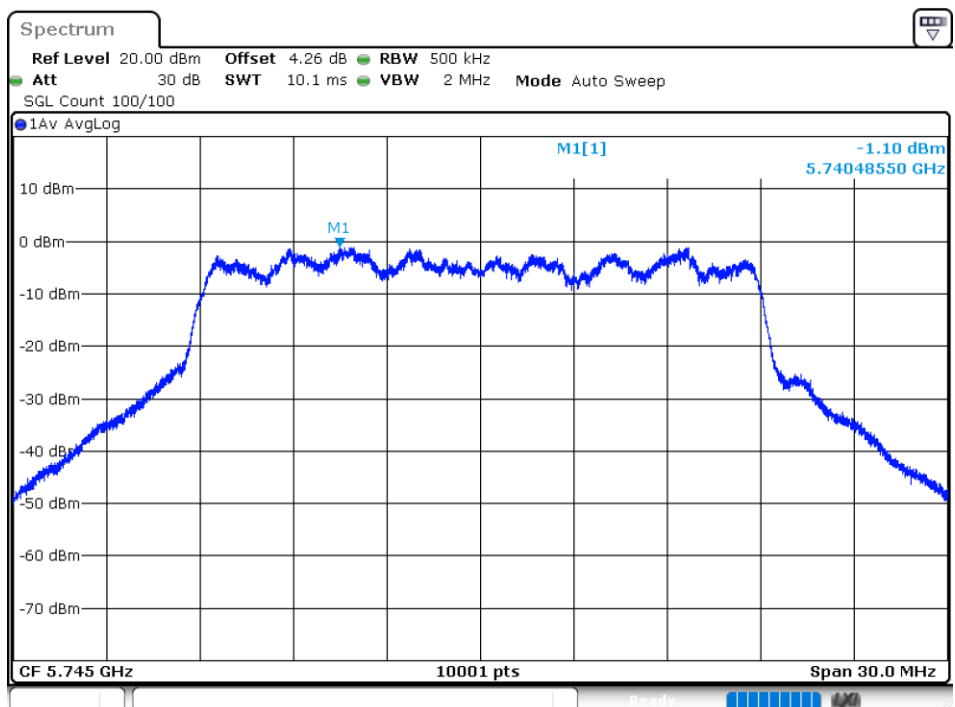
PSD NVNT n20 5785MHz Ant1



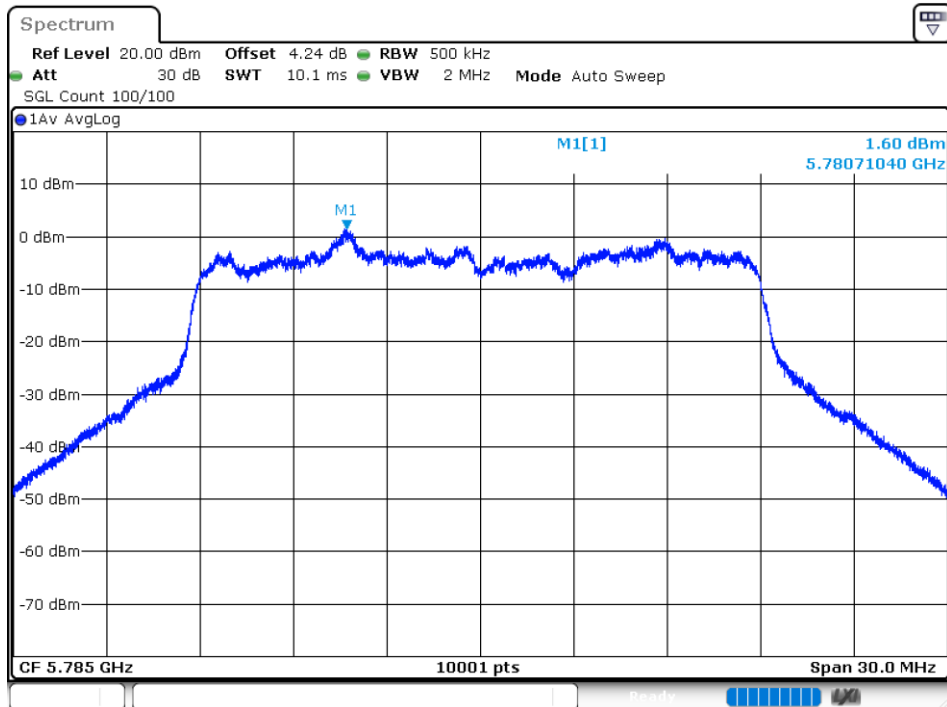
PSD NVNT n20 5825MHz Ant1



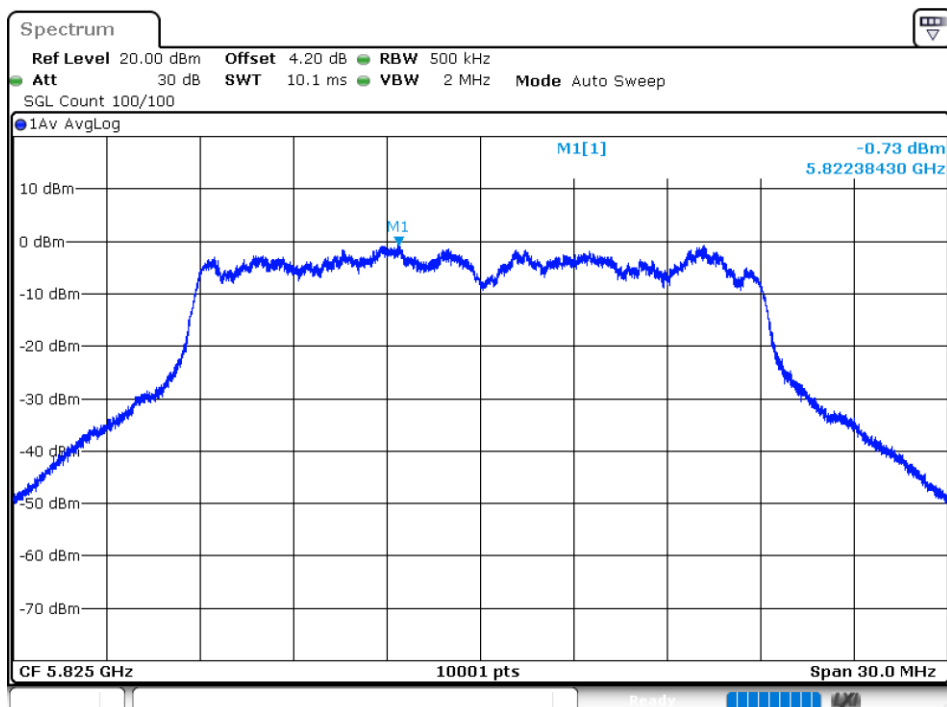
PSD NVNT n20 5745MHz Ant2



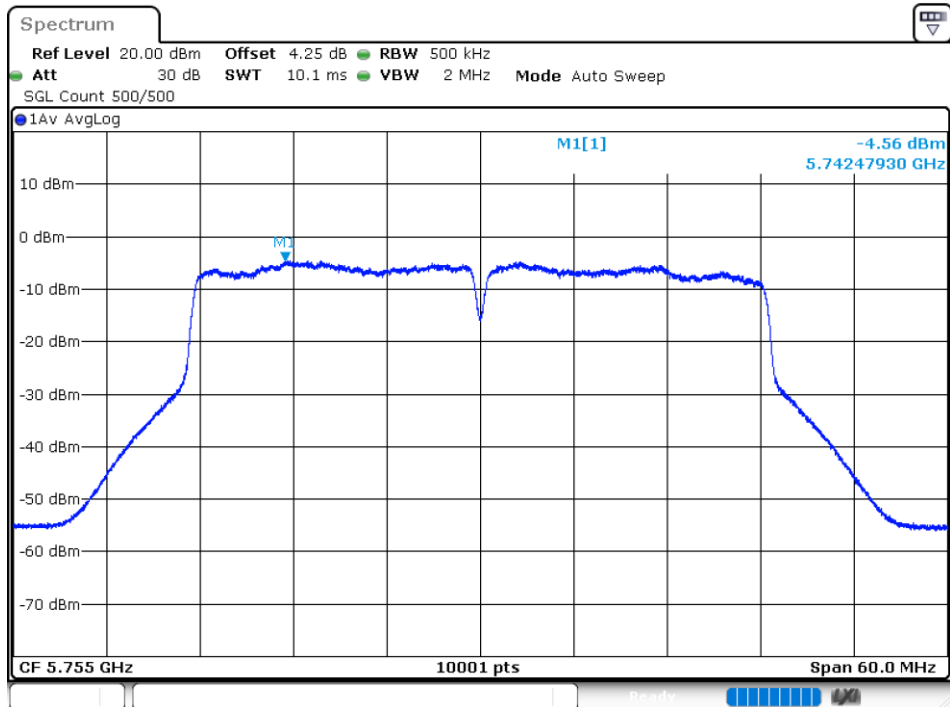
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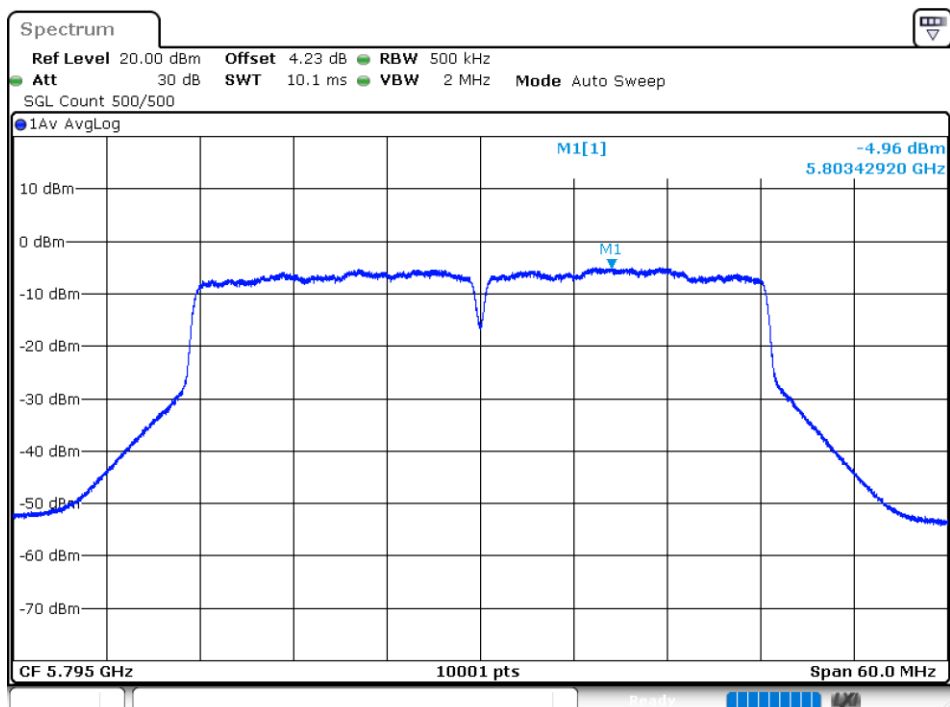
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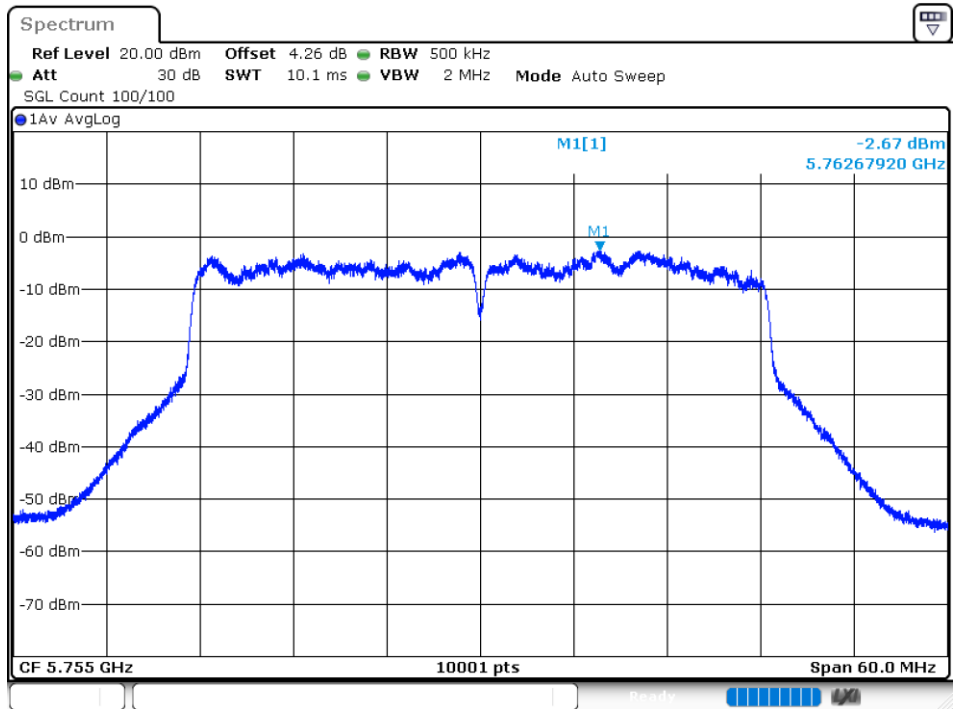
PSD NVNT n40 5755MHz Ant1



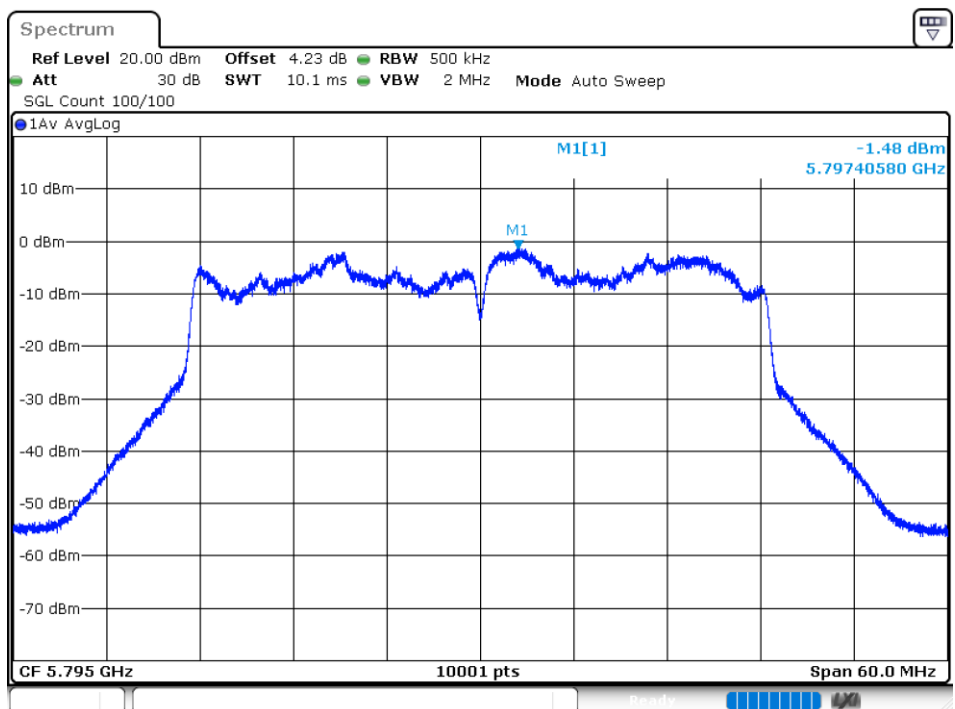
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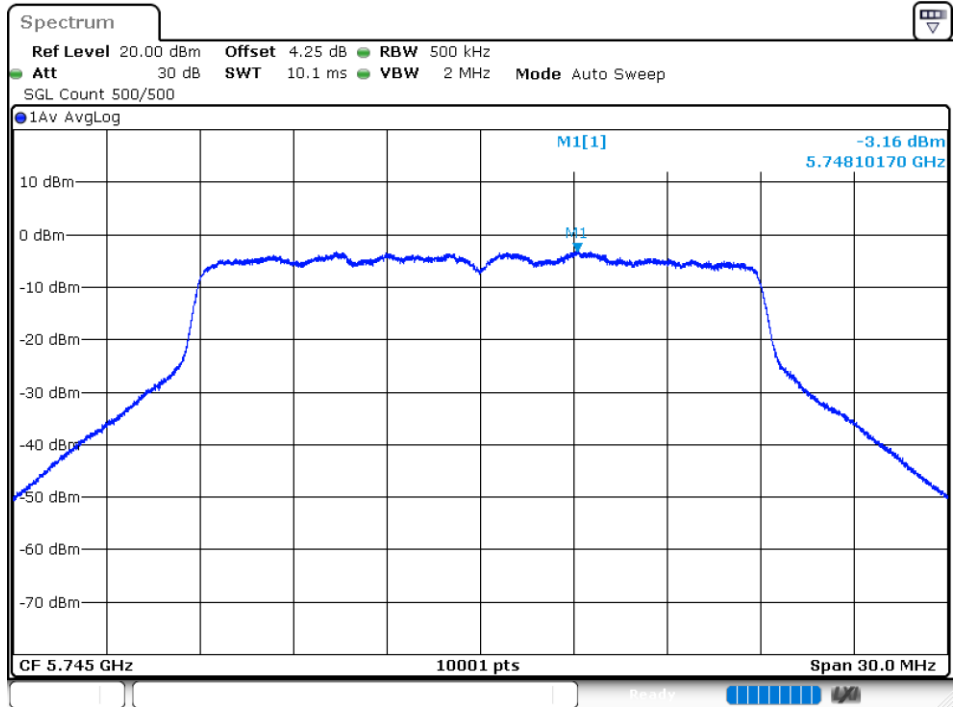
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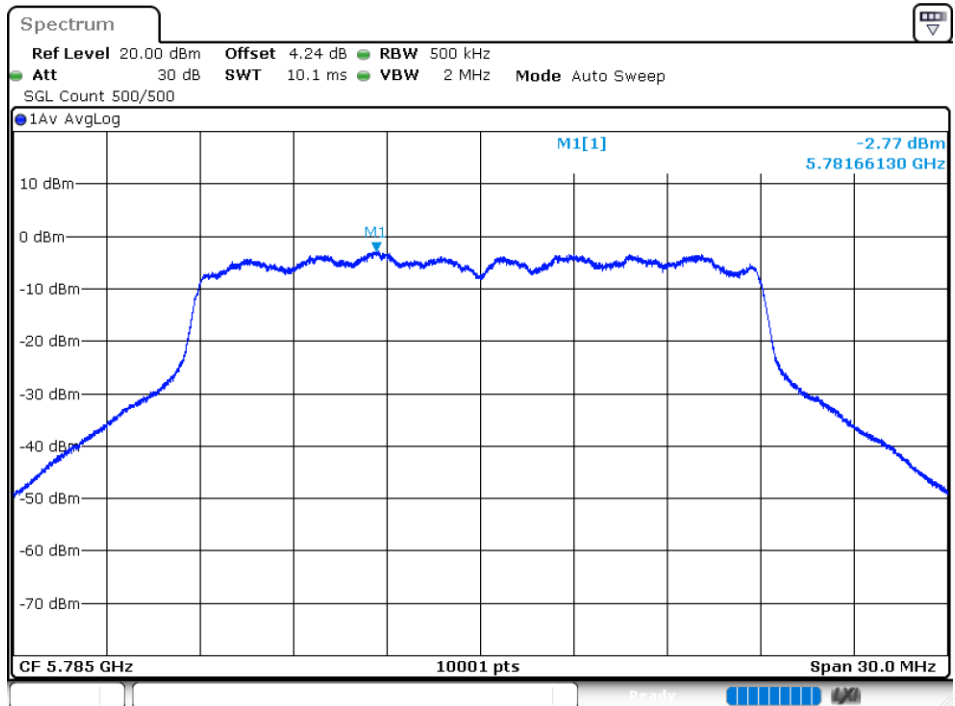
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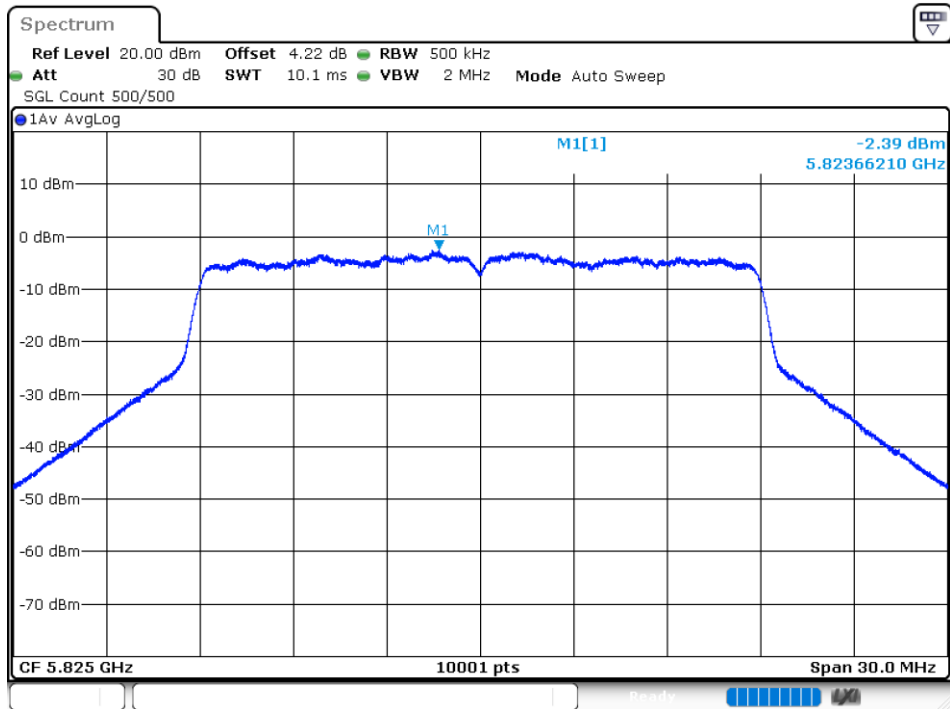
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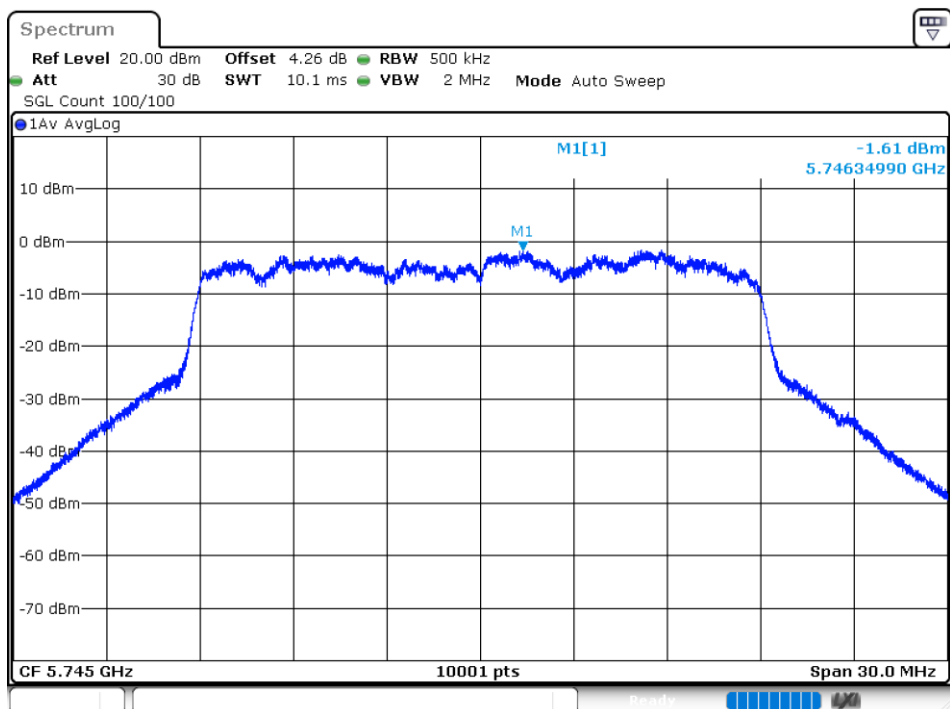
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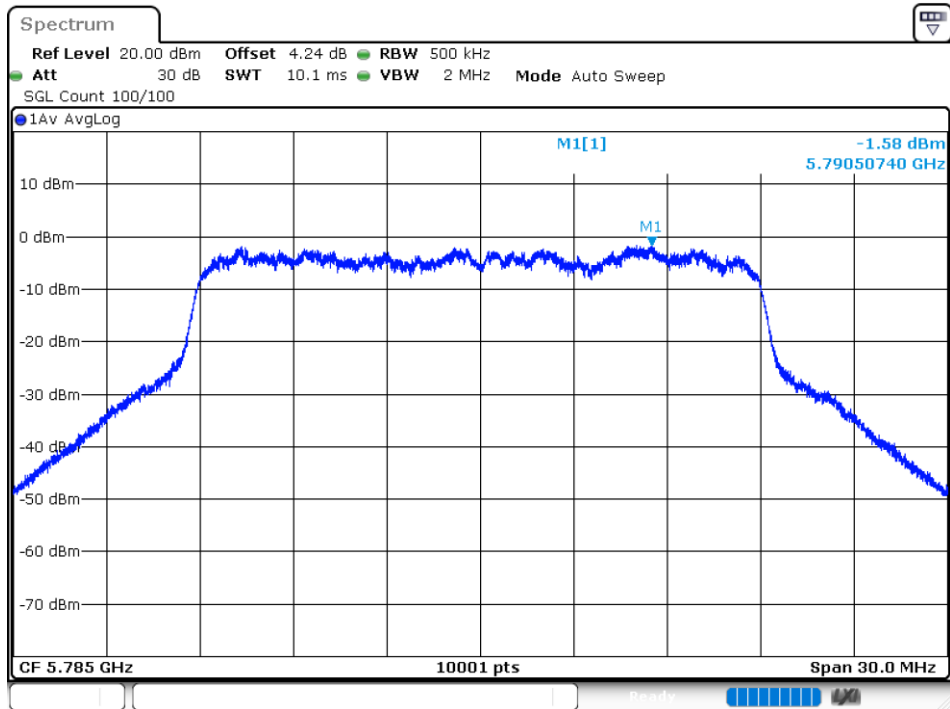
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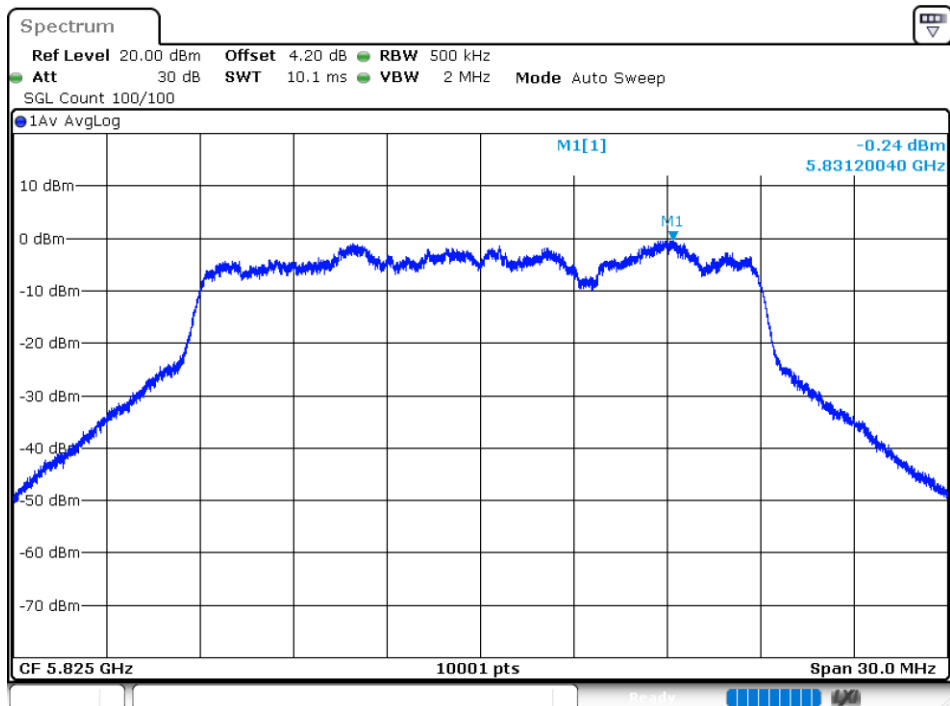
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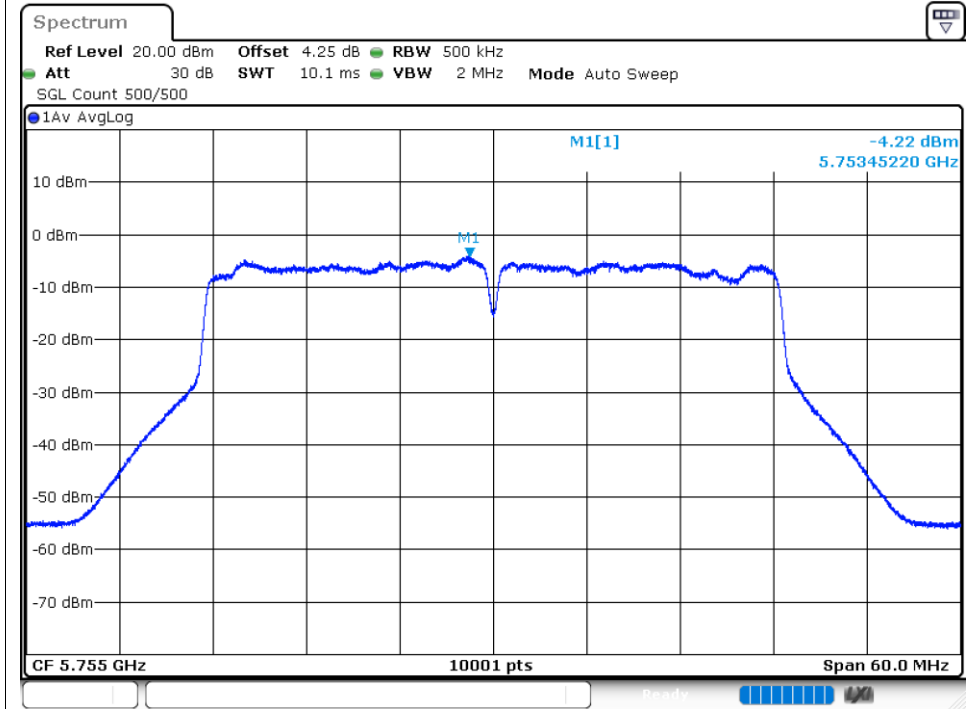
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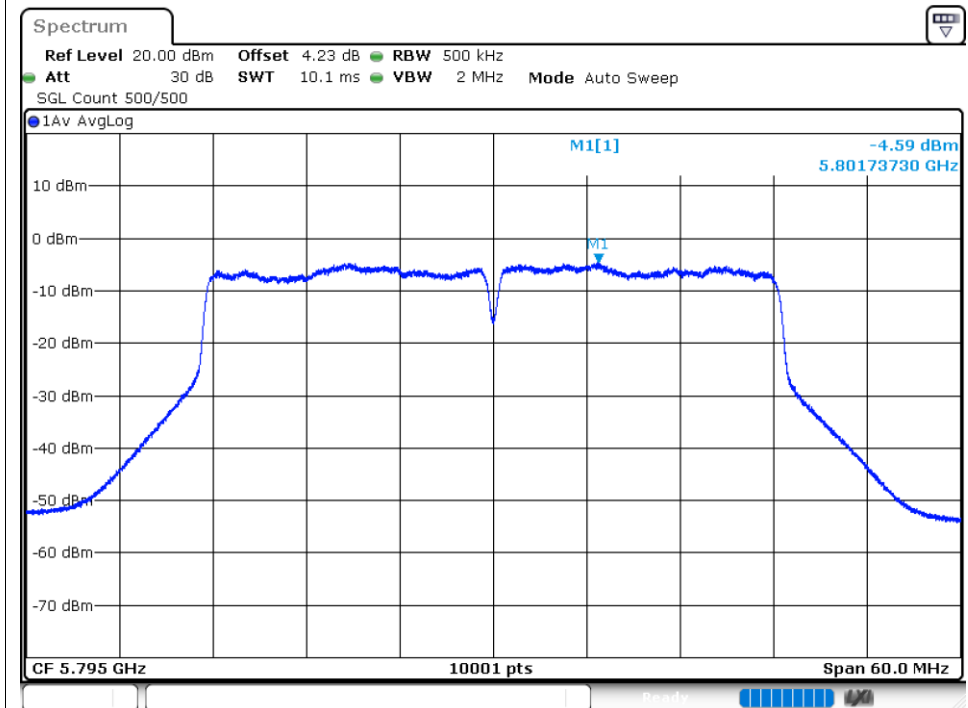
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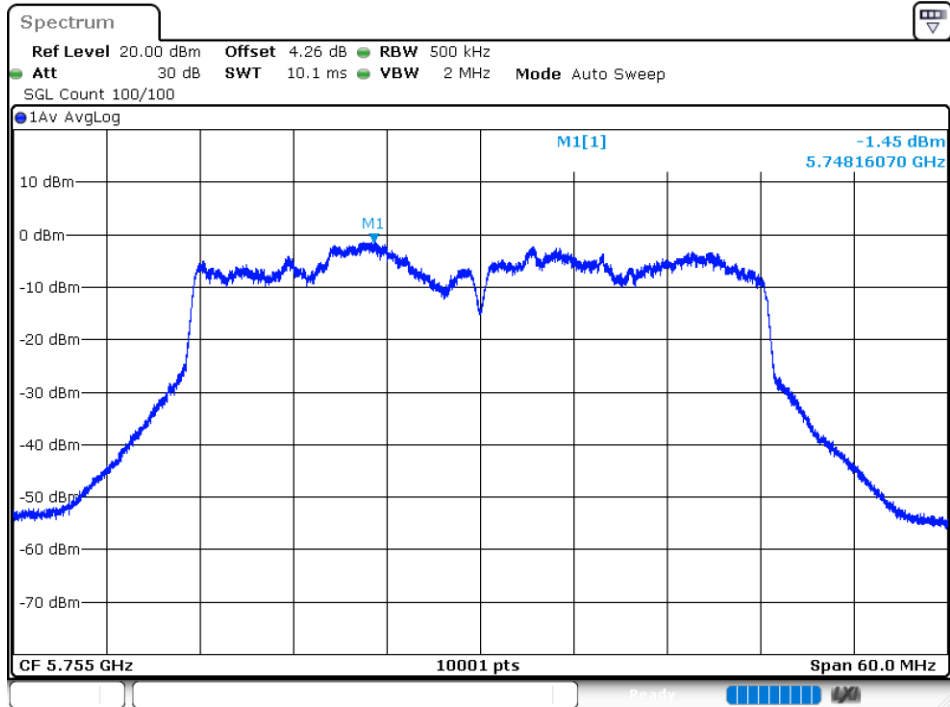
PSD NVNT ac40 5755MHz Ant1



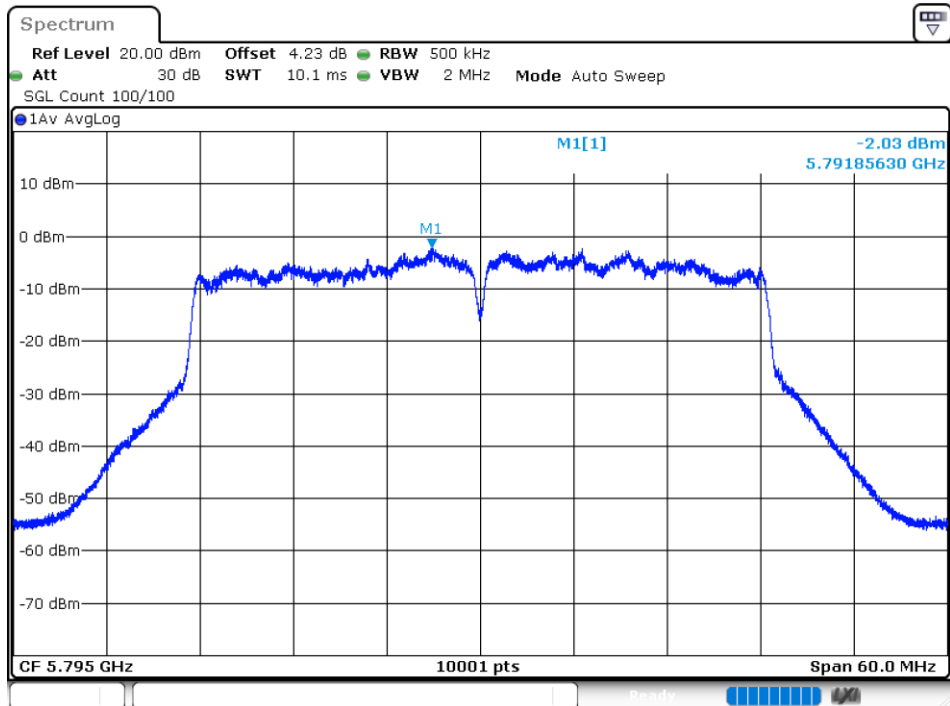
PSD NVNT ac40 5795MHz Ant1



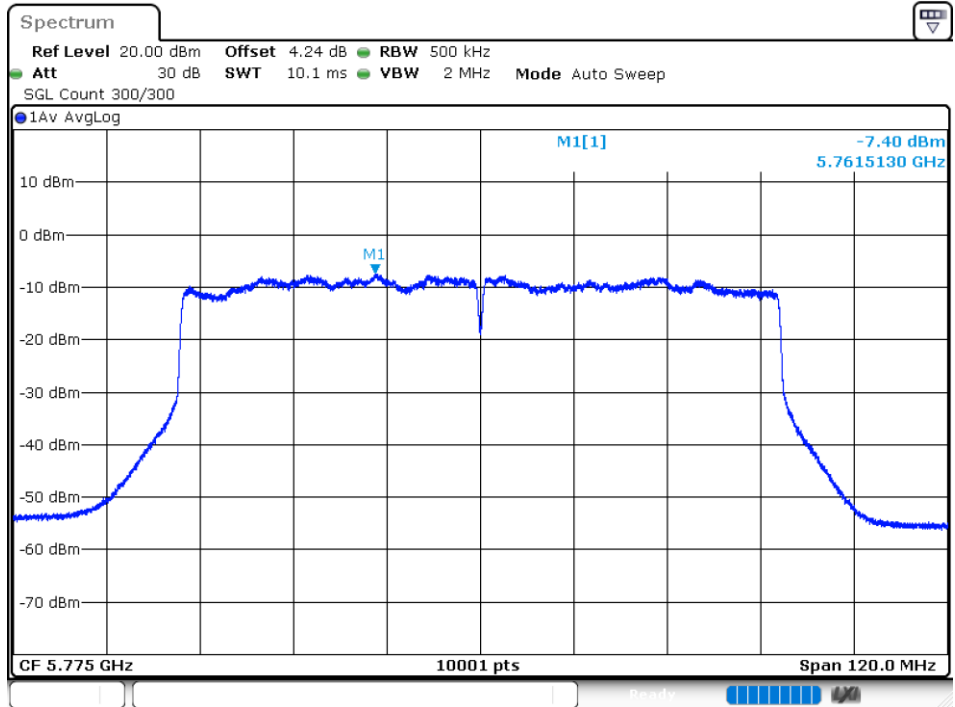
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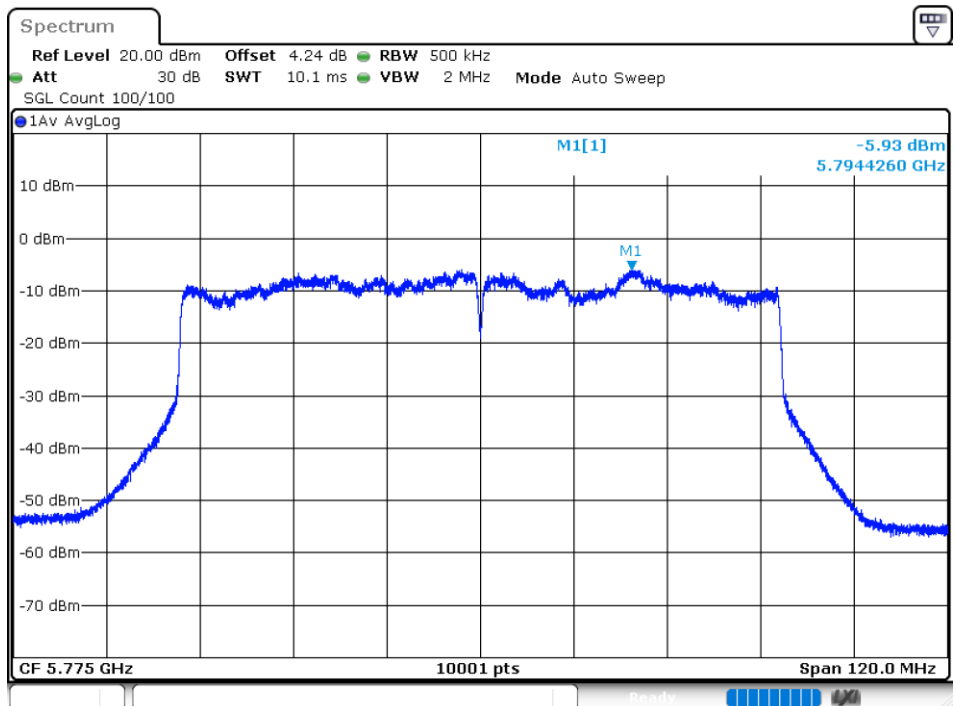
PSD NVNT ac40 5795MHz Ant2



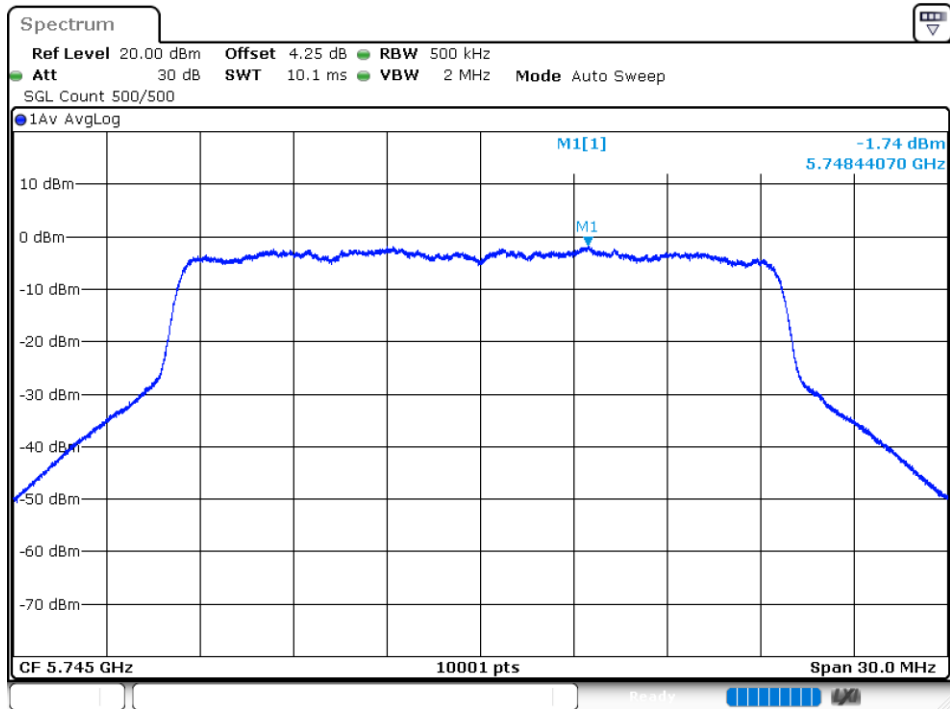
PSD NVNT ac80 5775MHz Ant1



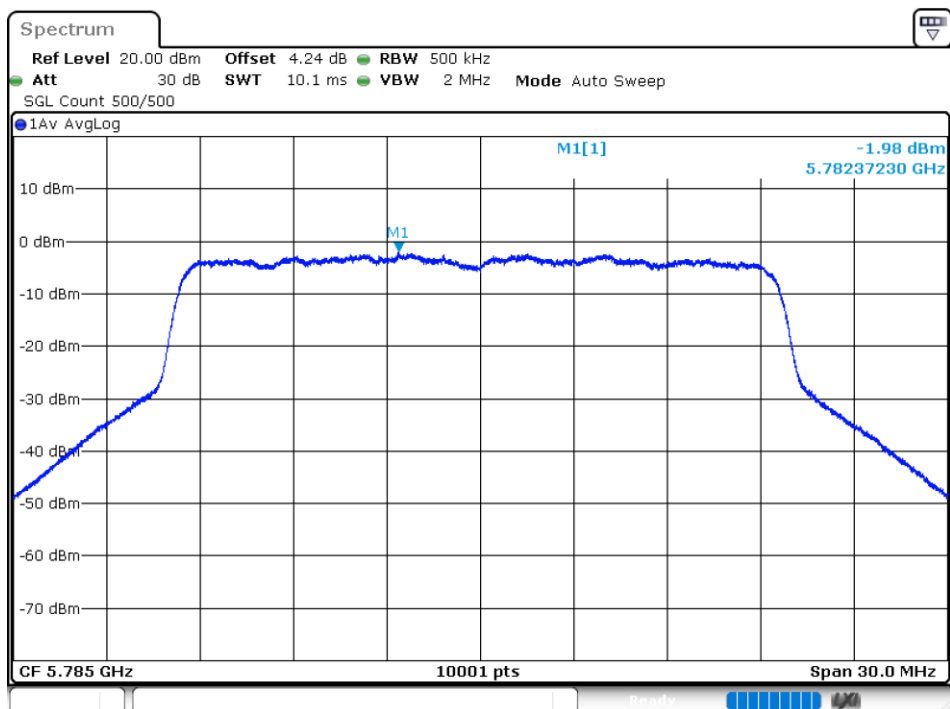
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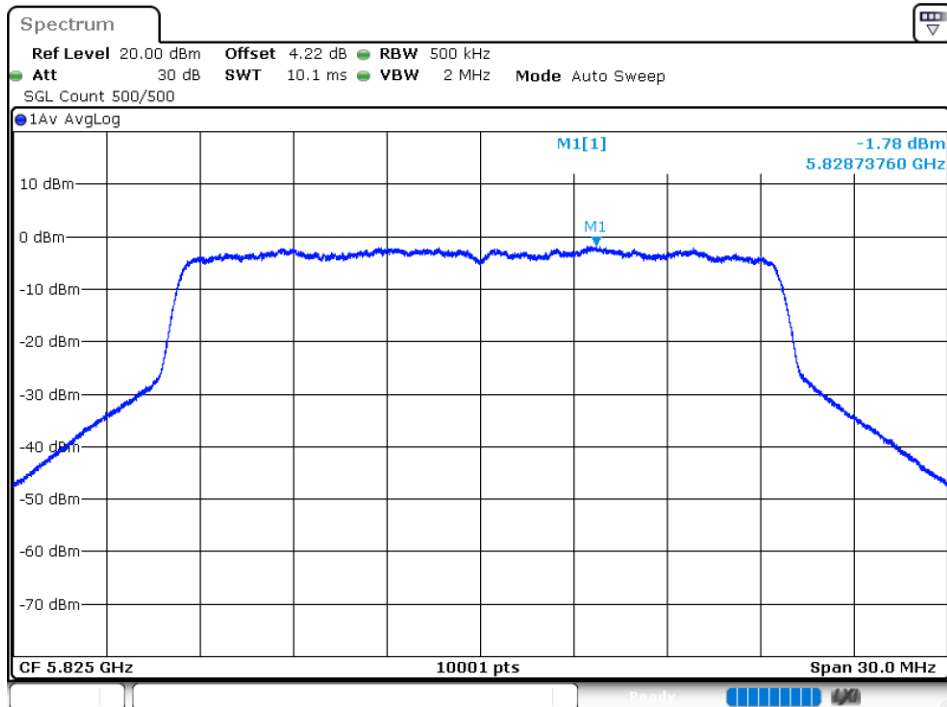
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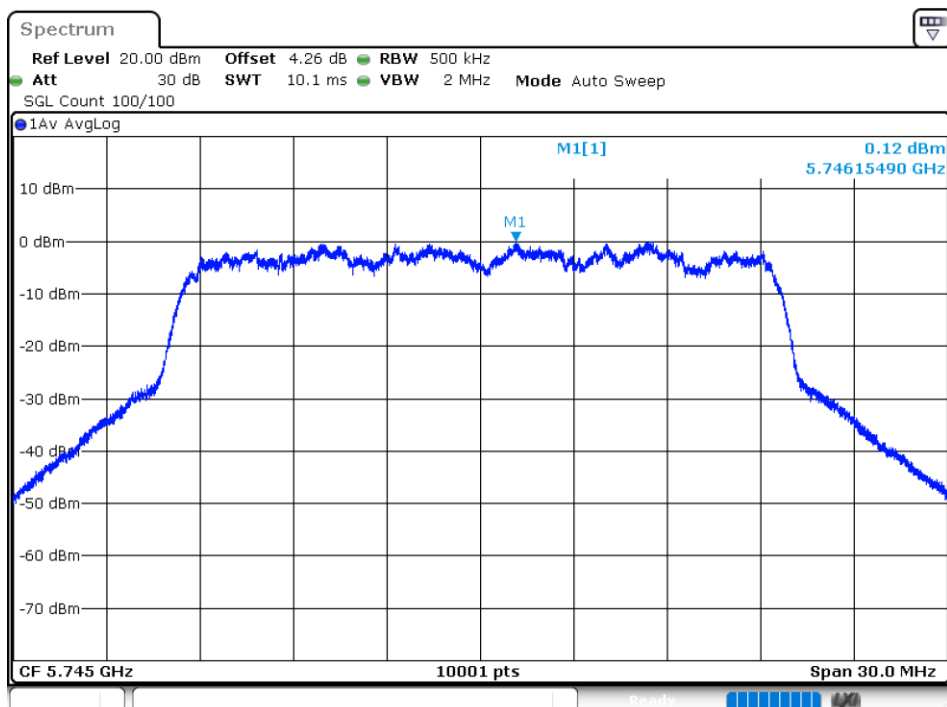
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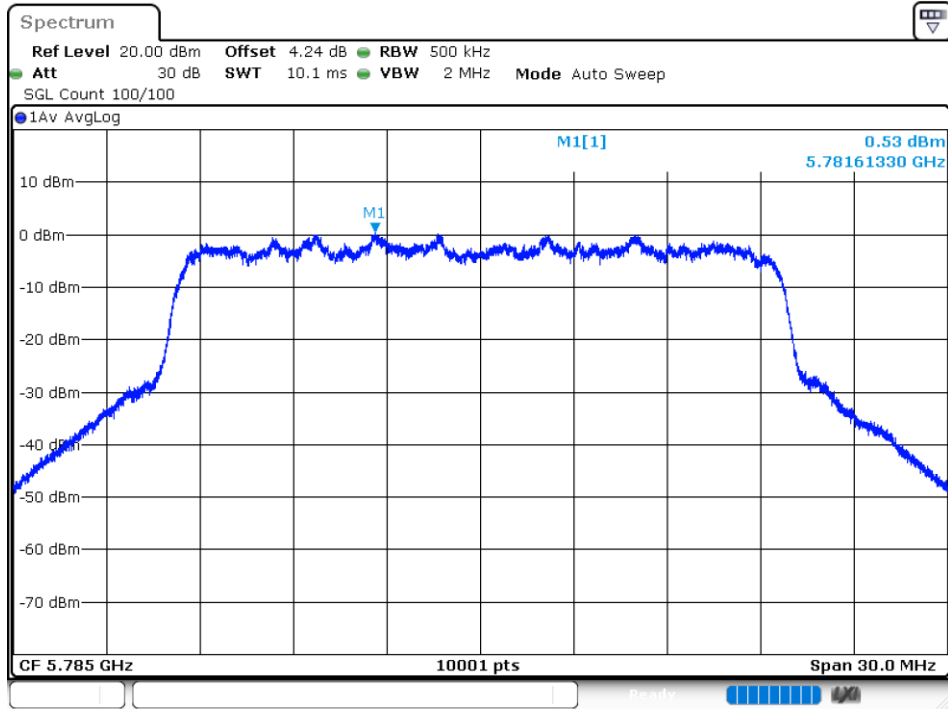
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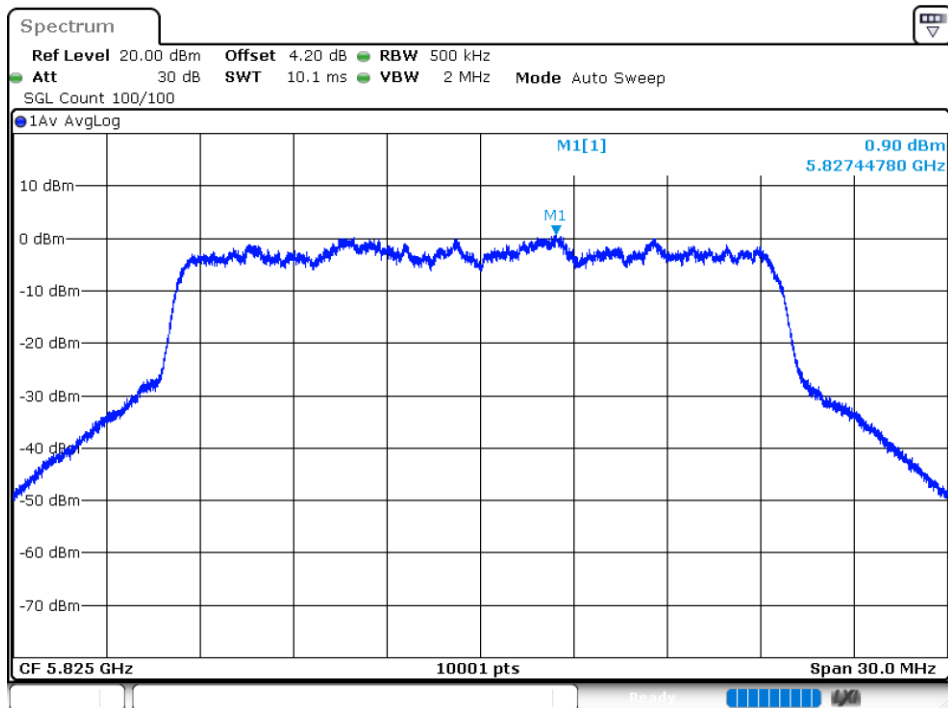
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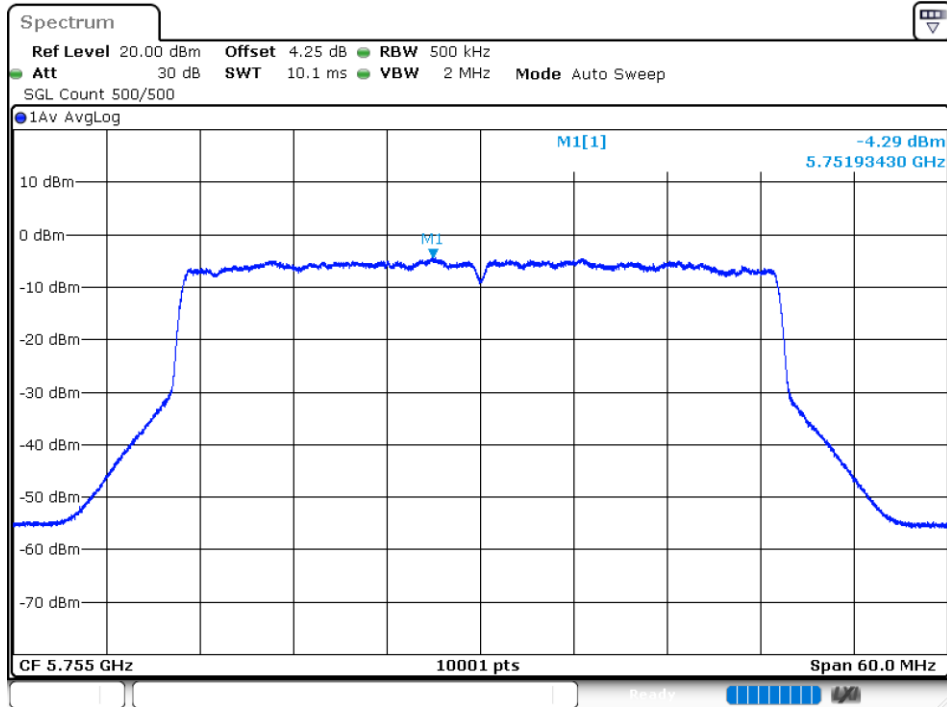
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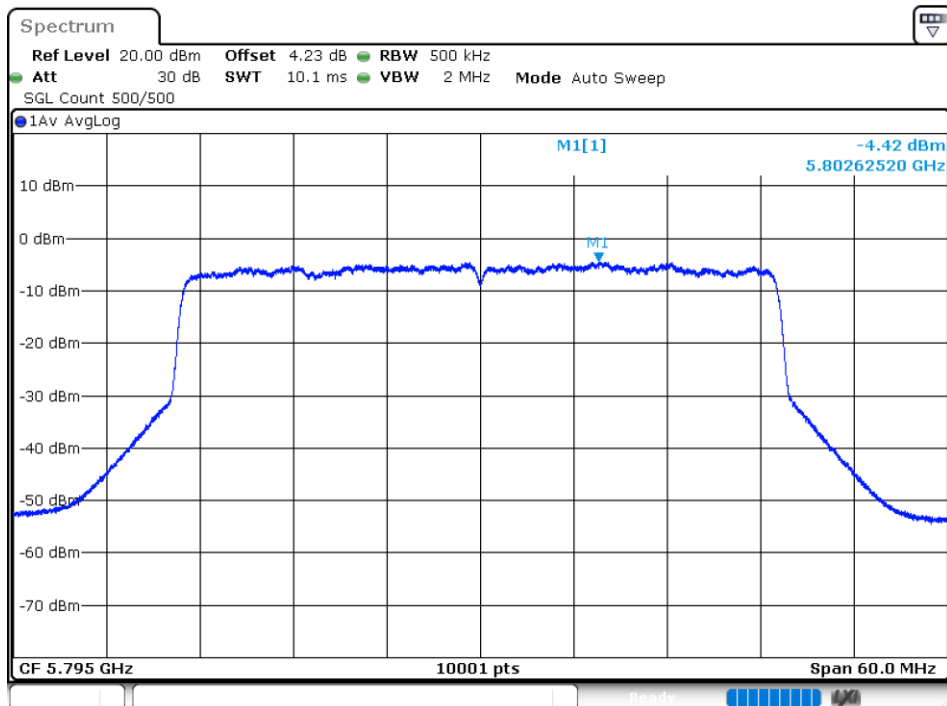
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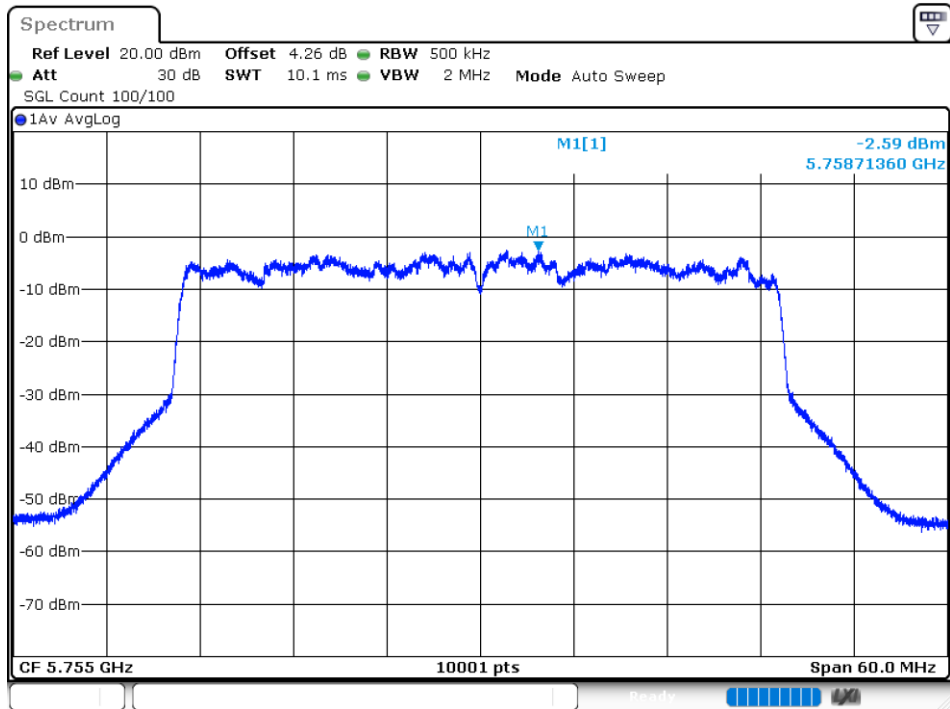
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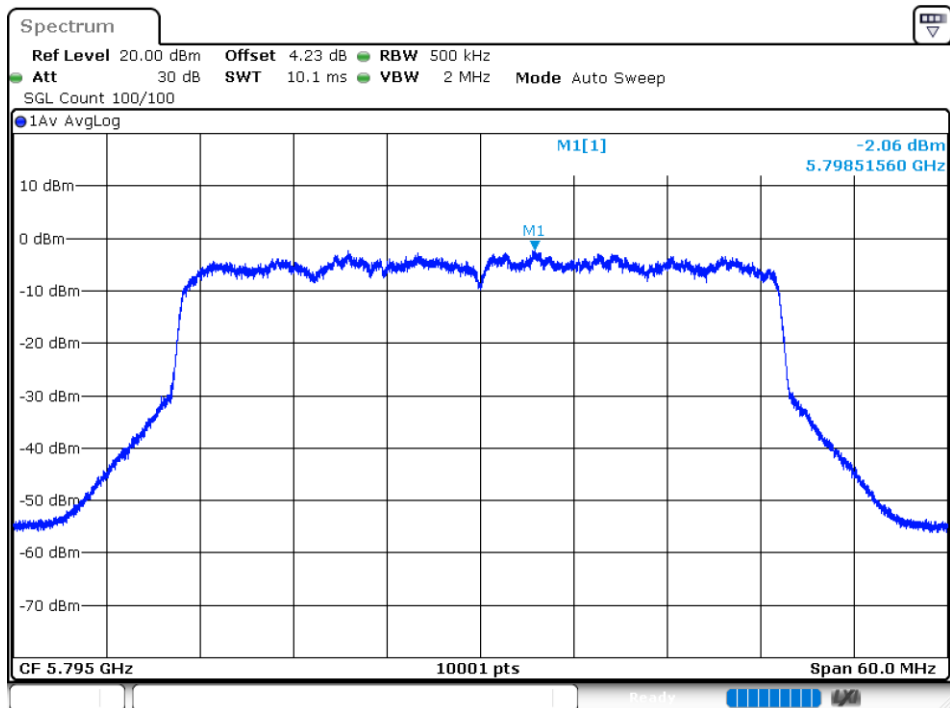
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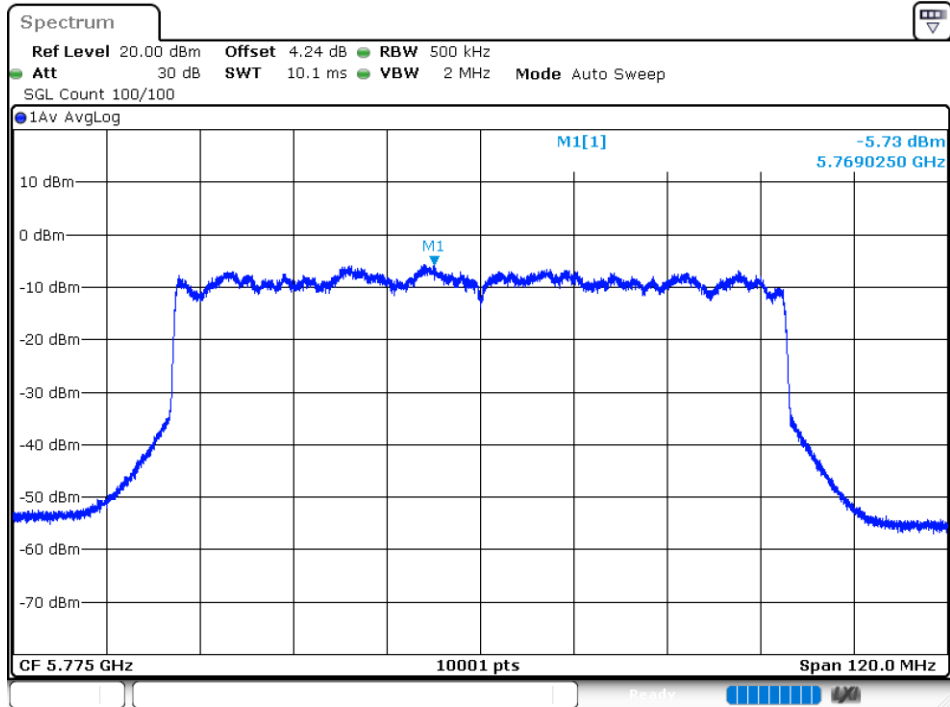
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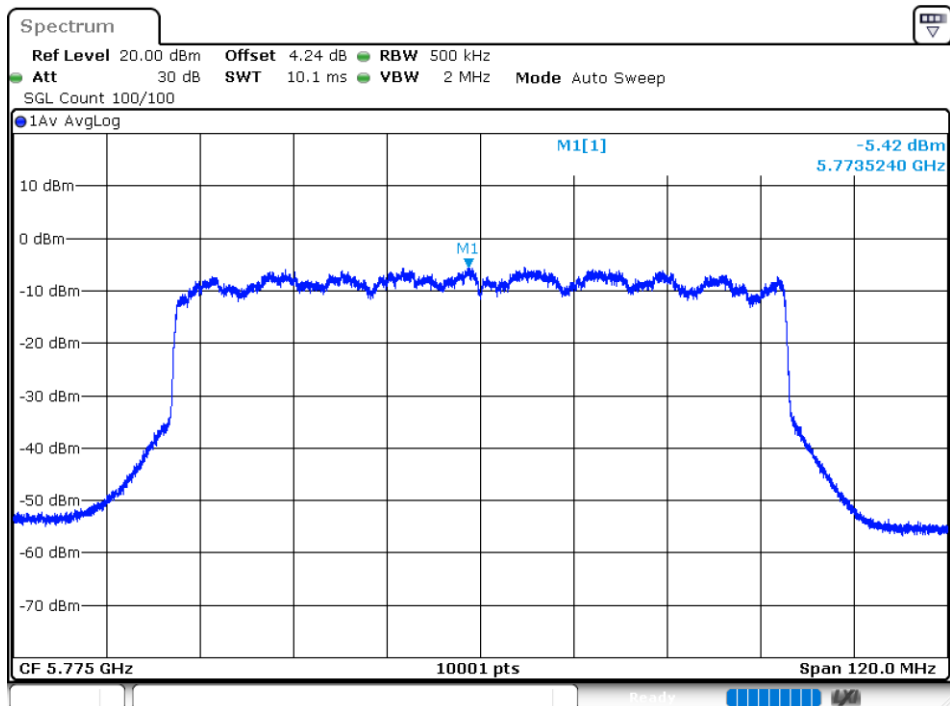
PSD NVNT ax40 5795MHz Ant2



PSD NVNT ax80 5775MHz Ant1



PSD NVNT ax80 5775MHz Ant2



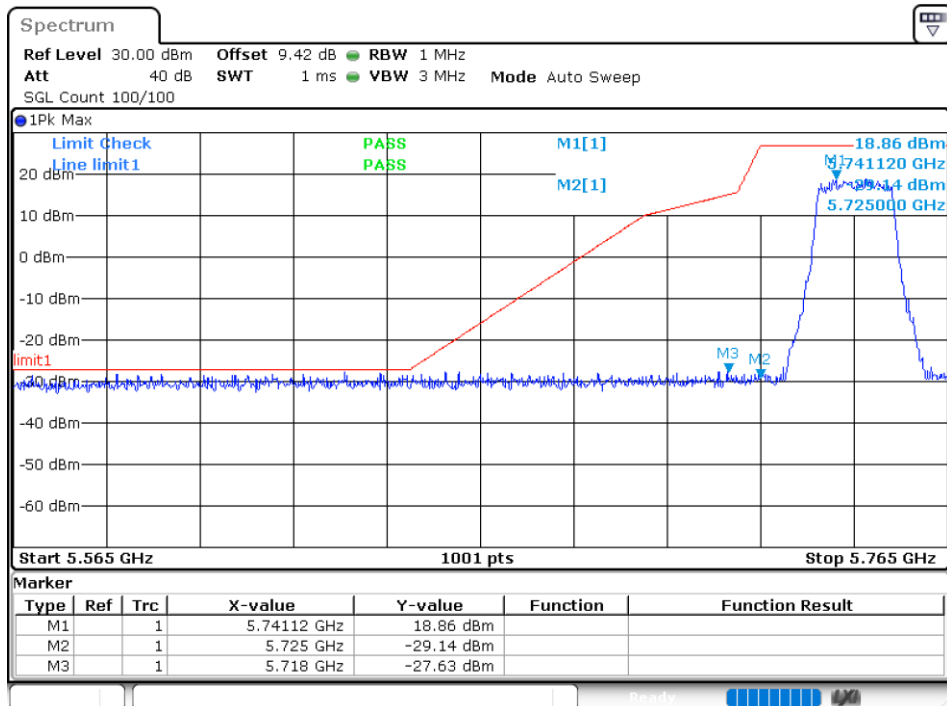
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-27.62	Pass
NVNT	a	5825	Ant1	-29.84	Pass
NVNT	a	5745	Ant2	-31.41	Pass
NVNT	a	5825	Ant2	-30.21	Pass
NVNT	n20	5745	Ant1	-27.37	Pass
NVNT	n20	5825	Ant1	-29.79	Pass
NVNT	n20	5745	Ant2	-31.34	Pass
NVNT	n20	5825	Ant2	-29.8	Pass
NVNT	n40	5755	Ant1	-27.41	Pass
NVNT	n40	5795	Ant1	-30.17	Pass
NVNT	n40	5755	Ant2	-30.81	Pass
NVNT	n40	5795	Ant2	-29.7	Pass
NVNT	ac20	5745	Ant1	-35.78	Pass
NVNT	ac20	5825	Ant1	-29.35	Pass
NVNT	ac20	5745	Ant2	-31.32	Pass
NVNT	ac20	5825	Ant2	-30.18	Pass
NVNT	ac40	5755	Ant1	-34.3	Pass
NVNT	ac40	5795	Ant1	-35.78	Pass
NVNT	ac40	5755	Ant2	-30.21	Pass
NVNT	ac40	5795	Ant2	-29.91	Pass
NVNT	ac80	5775	Ant1	-26.4	Pass
NVNT	ac80	5775	Ant2	-28.82	Pass
NVNT	ax20	5745	Ant1	-35.79	Pass
NVNT	ax20	5825	Ant1	-35.51	Pass
NVNT	ax20	5745	Ant2	-31.77	Pass
NVNT	ax20	5825	Ant2	-30.18	Pass
NVNT	ax40	5755	Ant1	-34.68	Pass
NVNT	ax40	5795	Ant1	-34.35	Pass
NVNT	ax40	5755	Ant2	-30.55	Pass
NVNT	ax40	5795	Ant2	-30.03	Pass
NVNT	ax80	5775	Ant1	-35.16	Pass
NVNT	ax80	5775	Ant2	-30.04	Pass

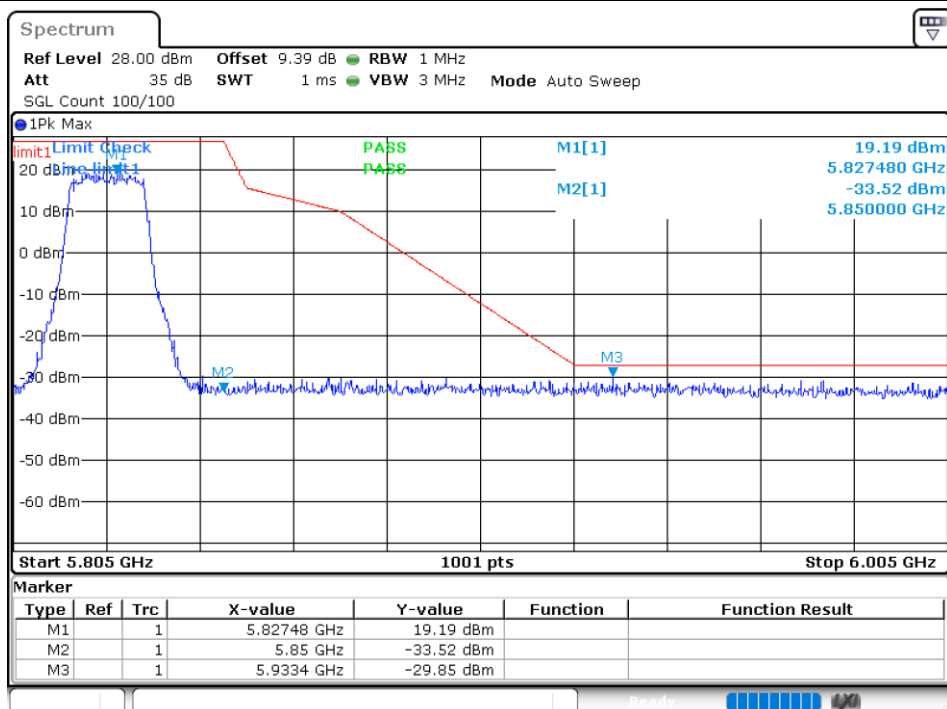
Note: This test has increased antenna gain .

Test Graphs

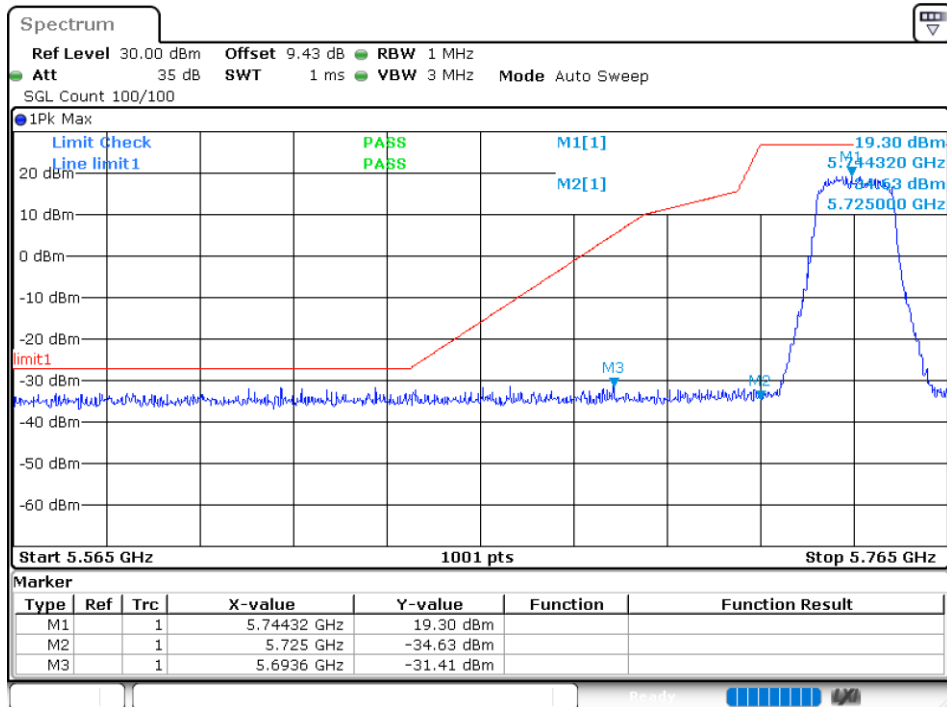
Band Edge NVNT a 5745MHz Low Ant1



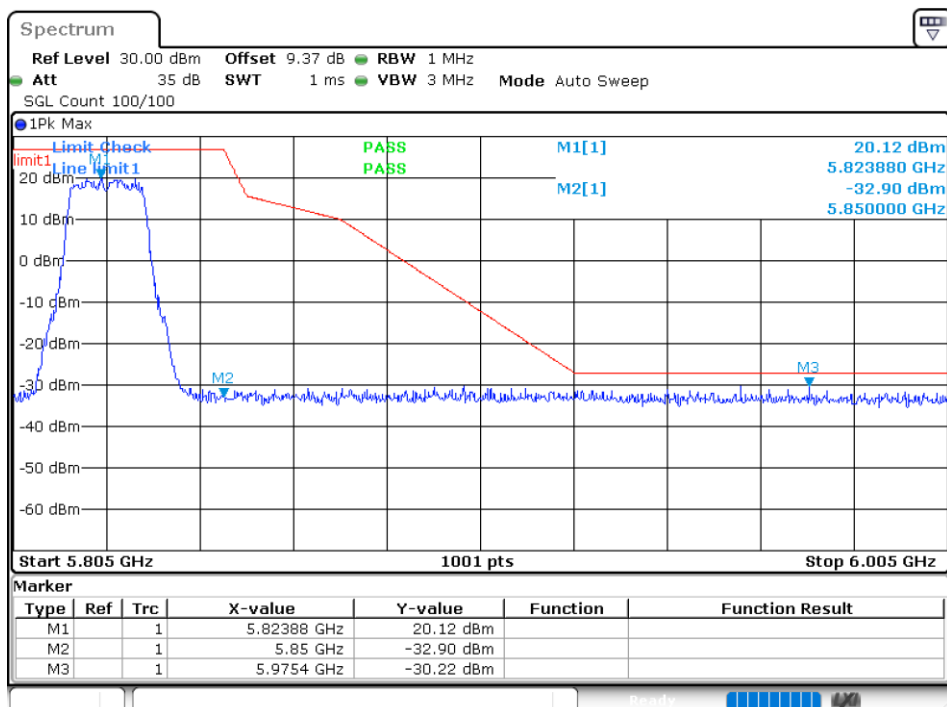
Band Edge NVNT a 5825MHz High Ant1



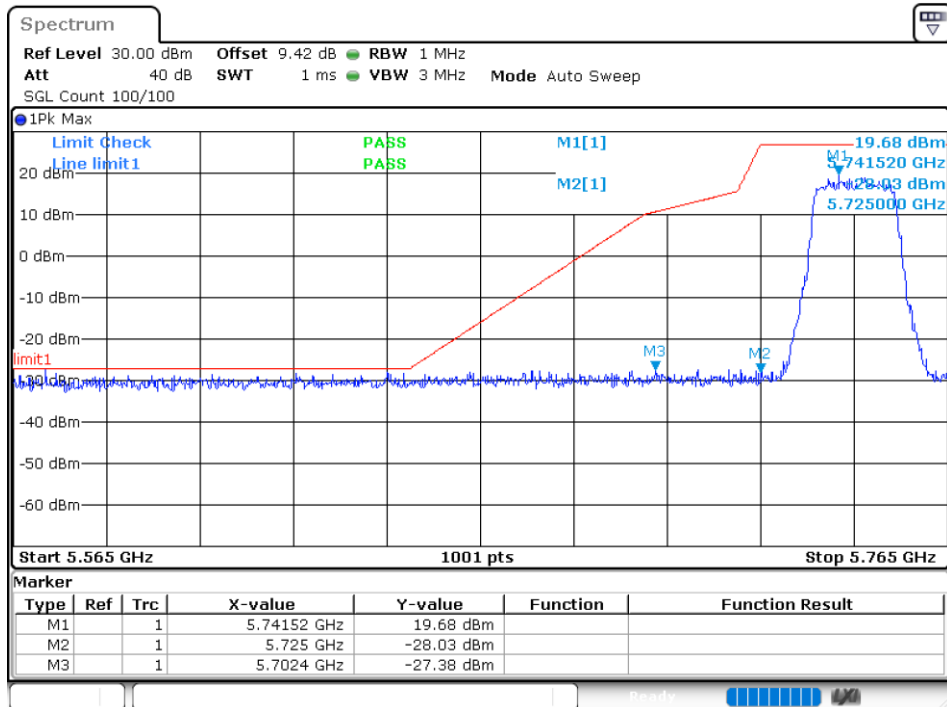
Band Edge NVNT a 5745MHz Low Ant2



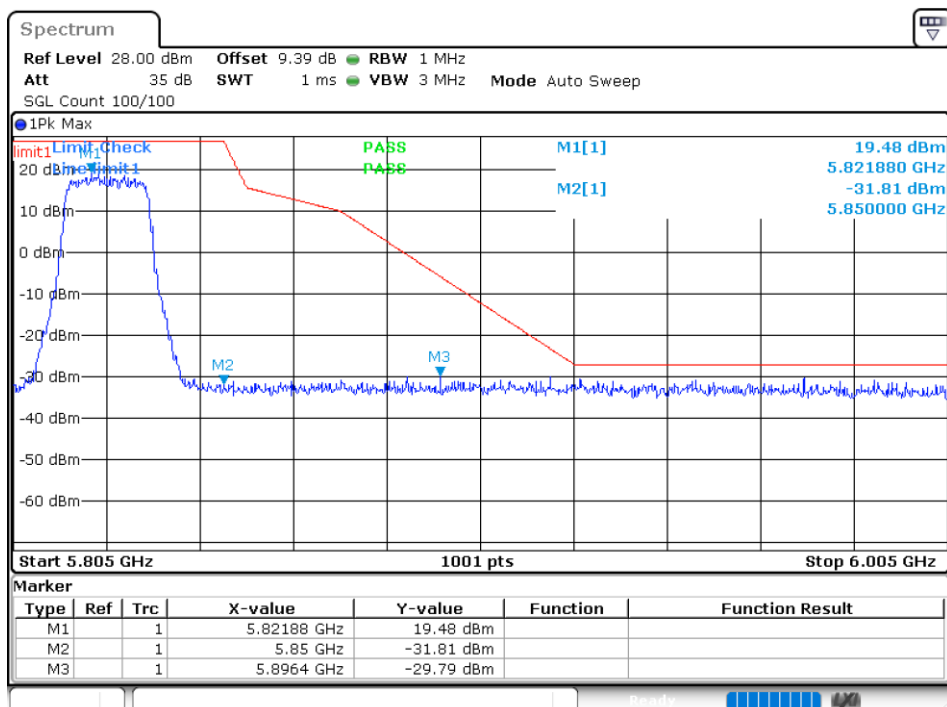
Band Edge NVNT a 5825MHz High Ant2



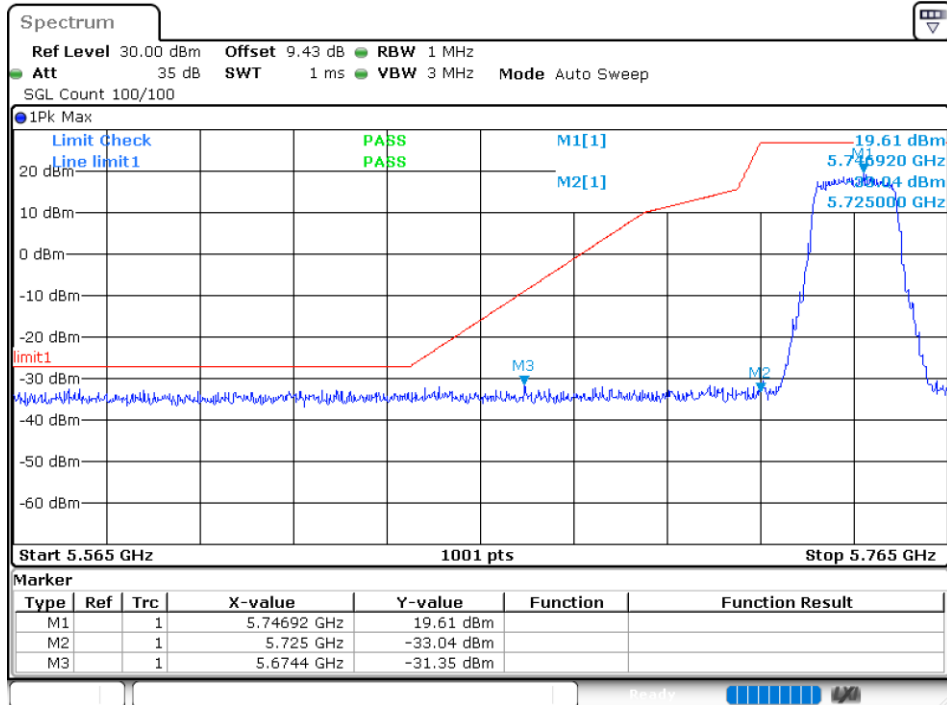
Band Edge NVNT n20 5745MHz Low Ant1



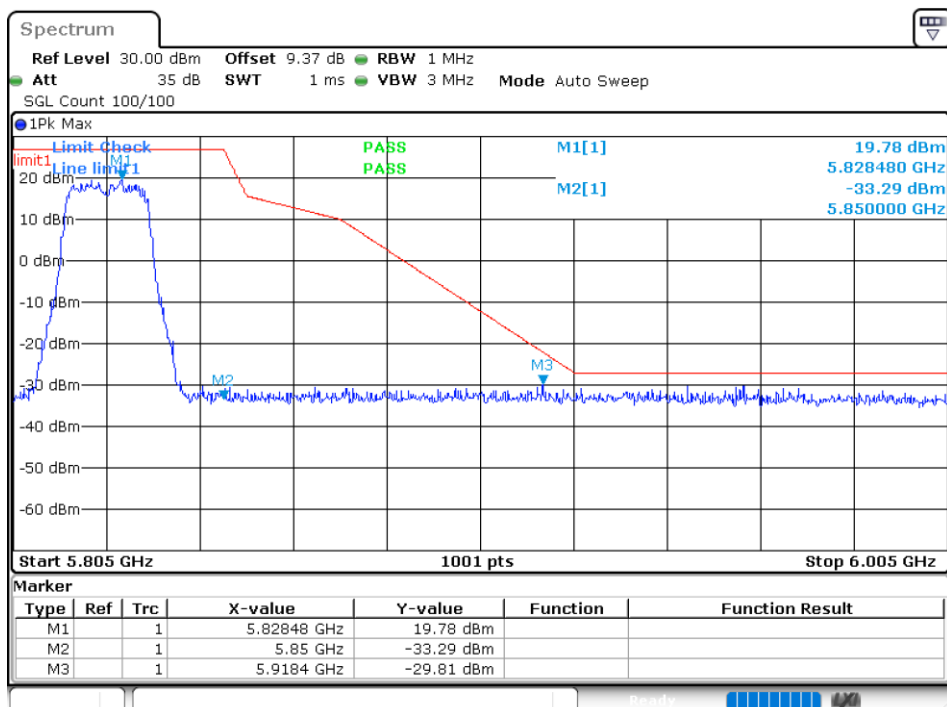
Band Edge NVNT n20 5825MHz High Ant1



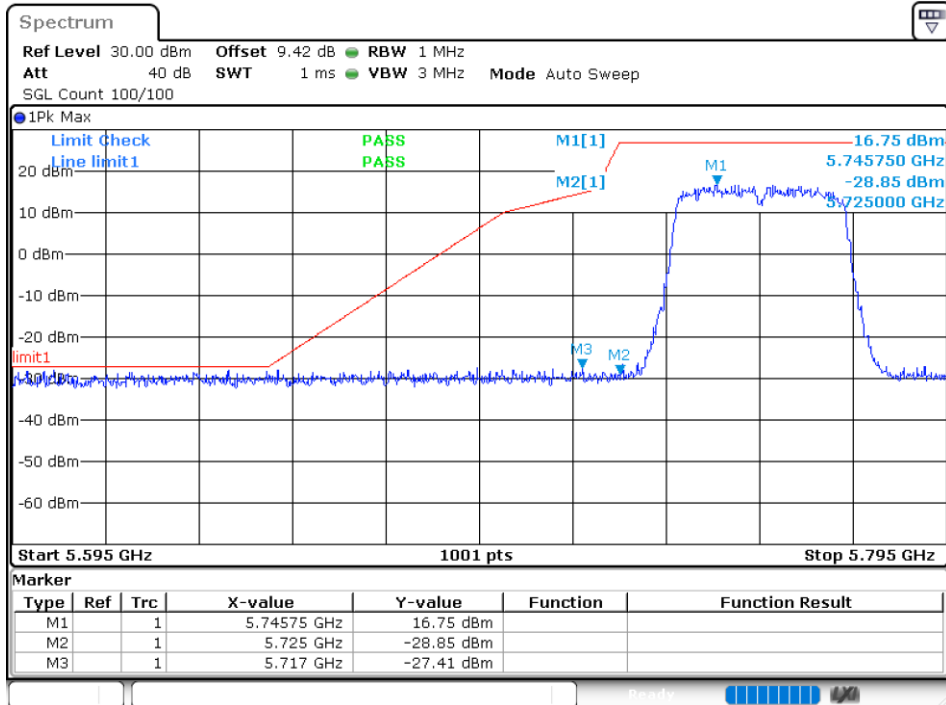
Band Edge NVNT n20 5745MHz Low Ant2



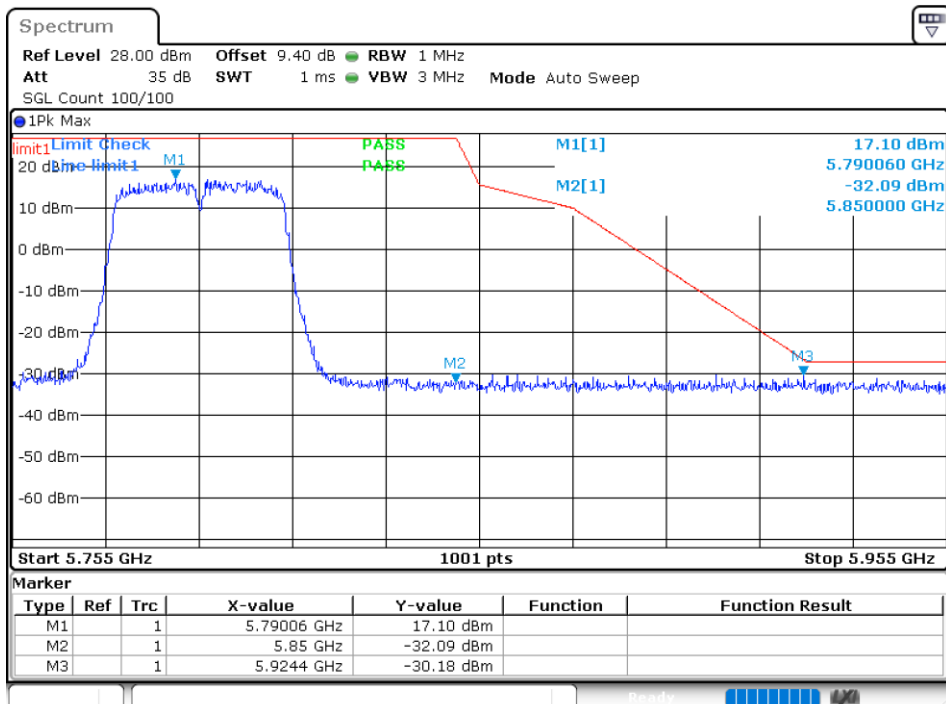
Band Edge NVNT n20 5825MHz High Ant2



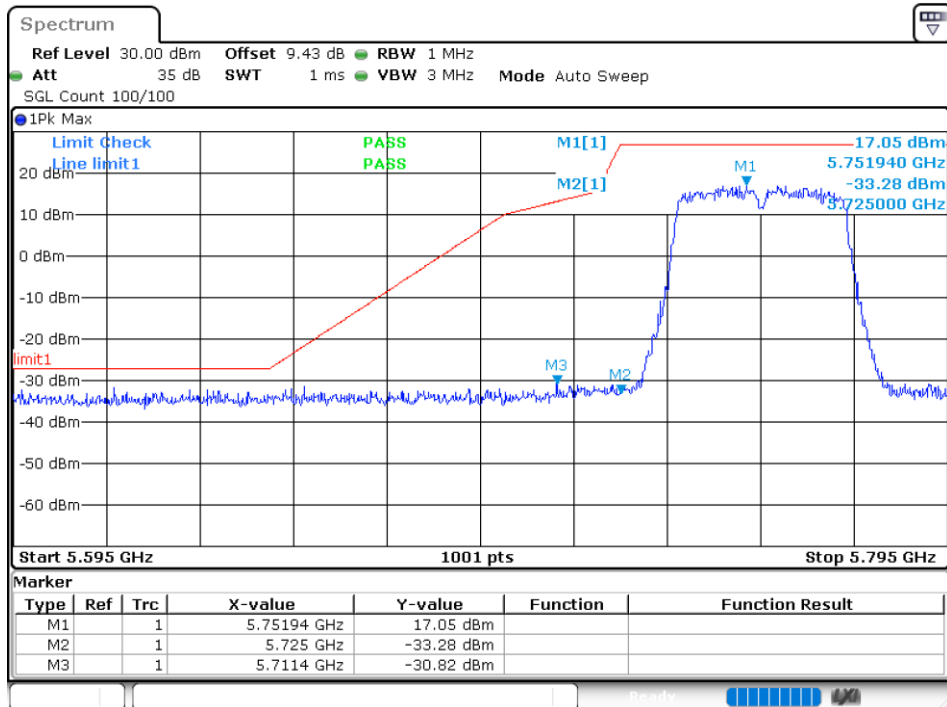
Band Edge NVNT n40 5755MHz Low Ant1



Band Edge NVNT n40 5795MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant2



Band Edge NVNT n40 5795MHz High Ant2

