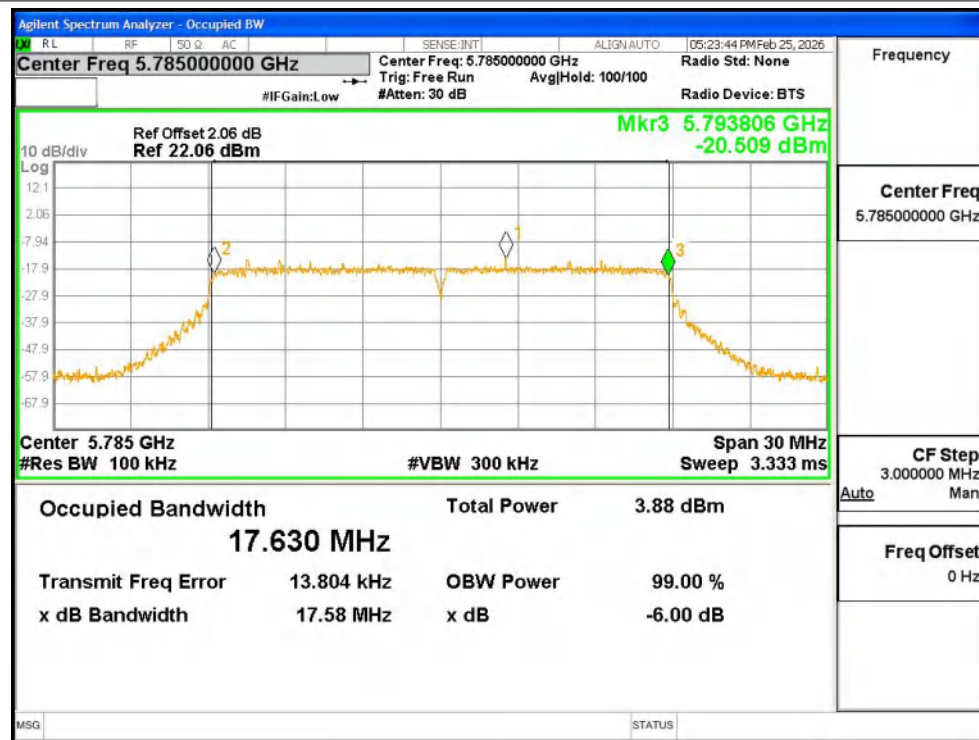
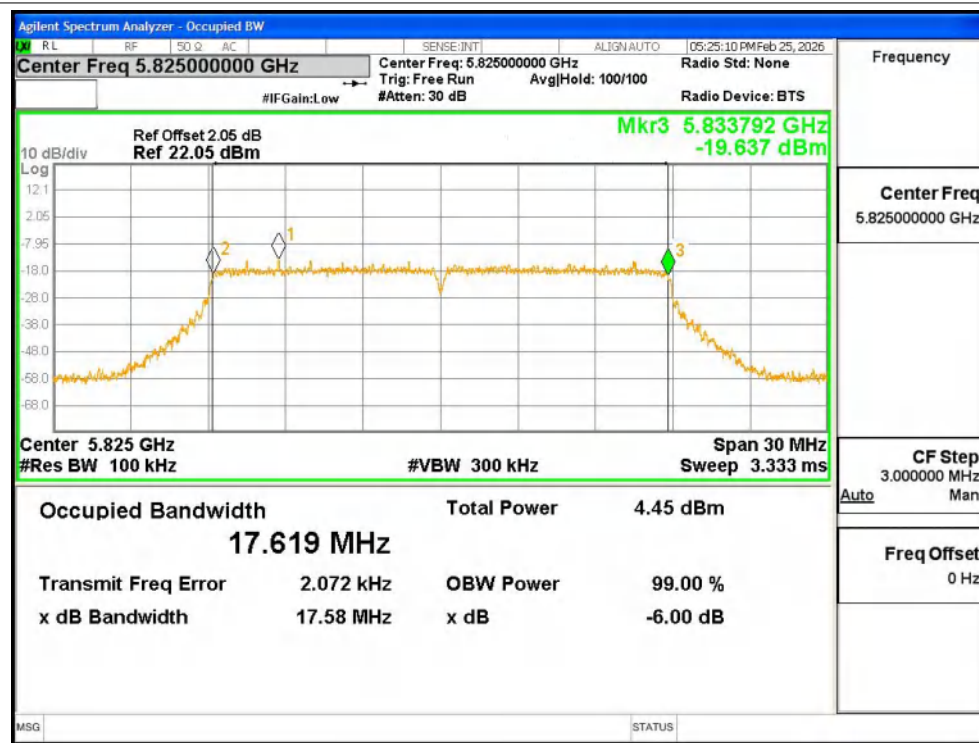


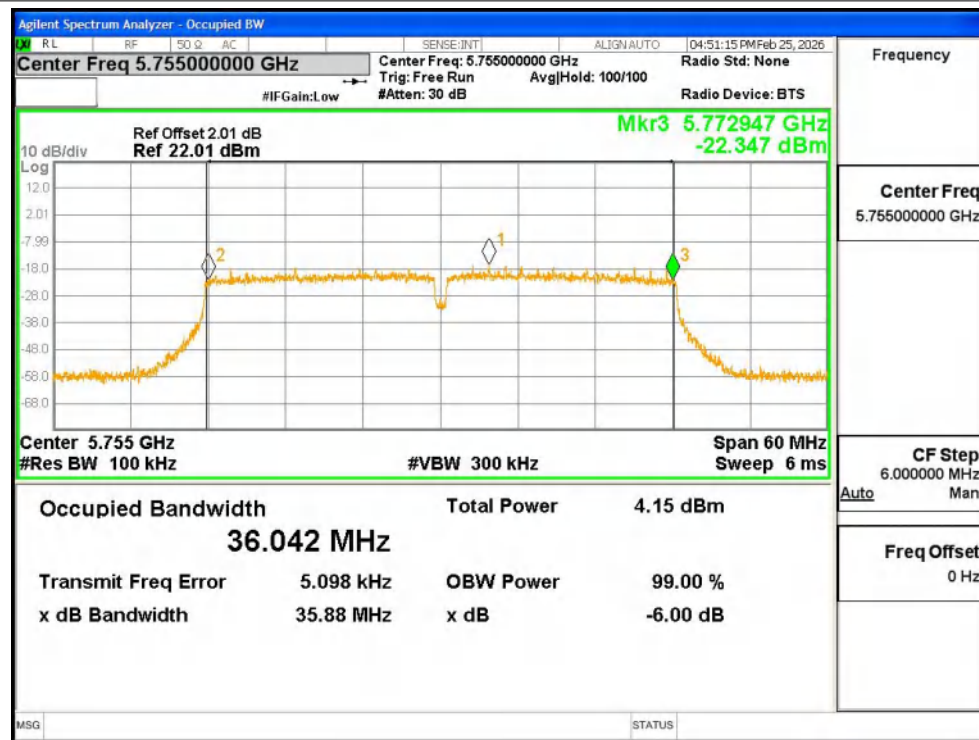
-6dB Bandwidth NVNT ac20 5785MHz Ant2



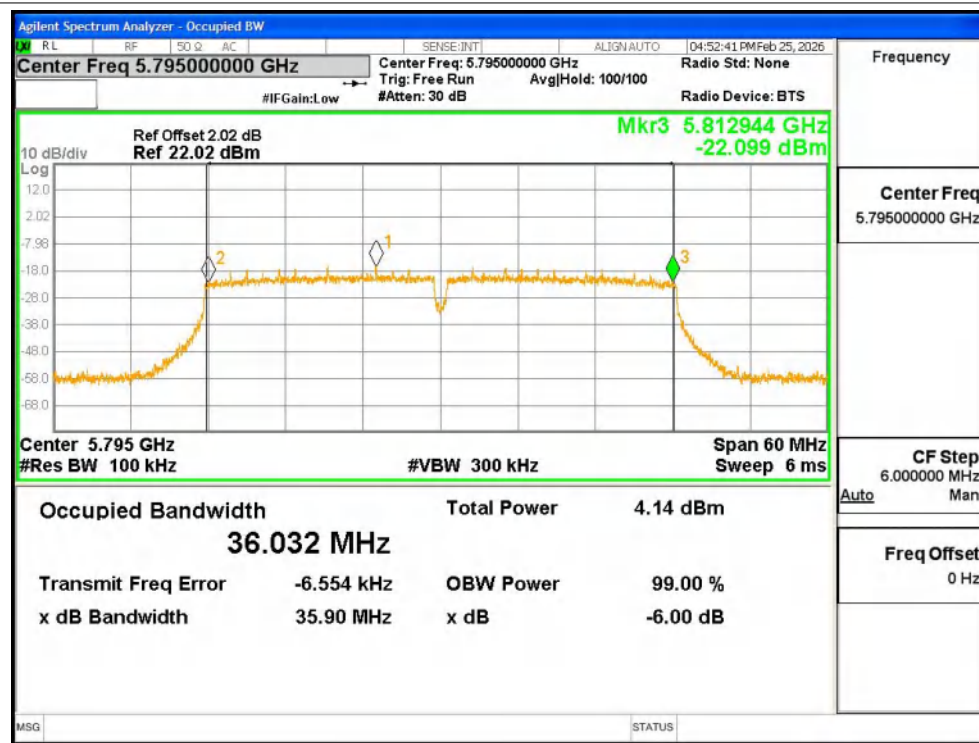
-6dB Bandwidth NVNT ac20 5825MHz Ant2



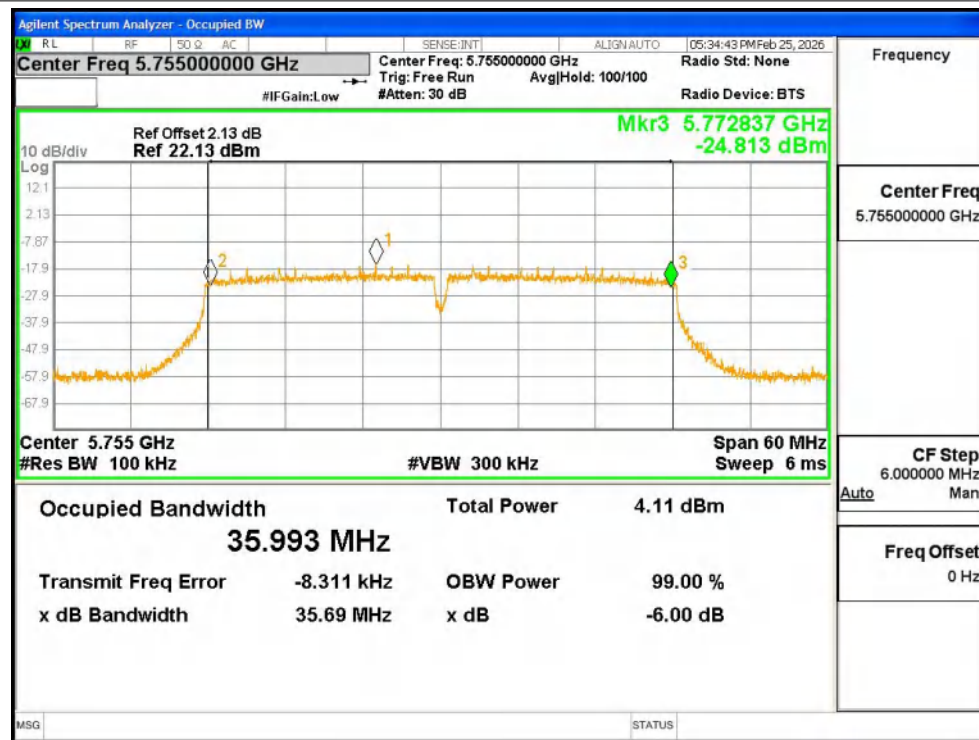
-6dB Bandwidth NVNT ac40 5755MHz Ant1



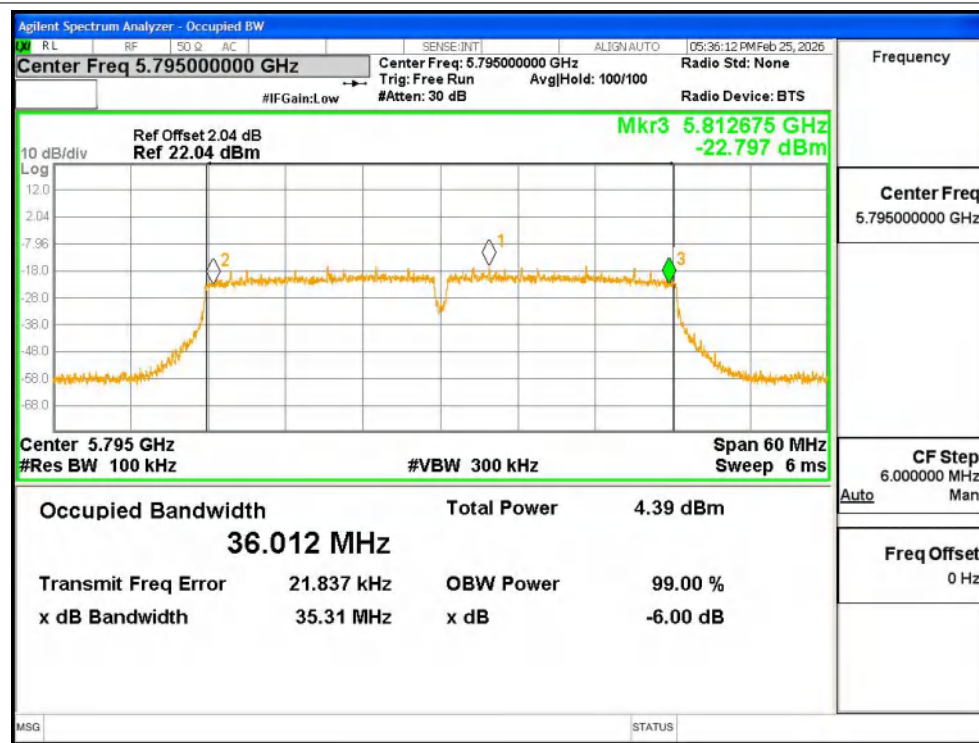
-6dB Bandwidth NVNT ac40 5795MHz Ant1



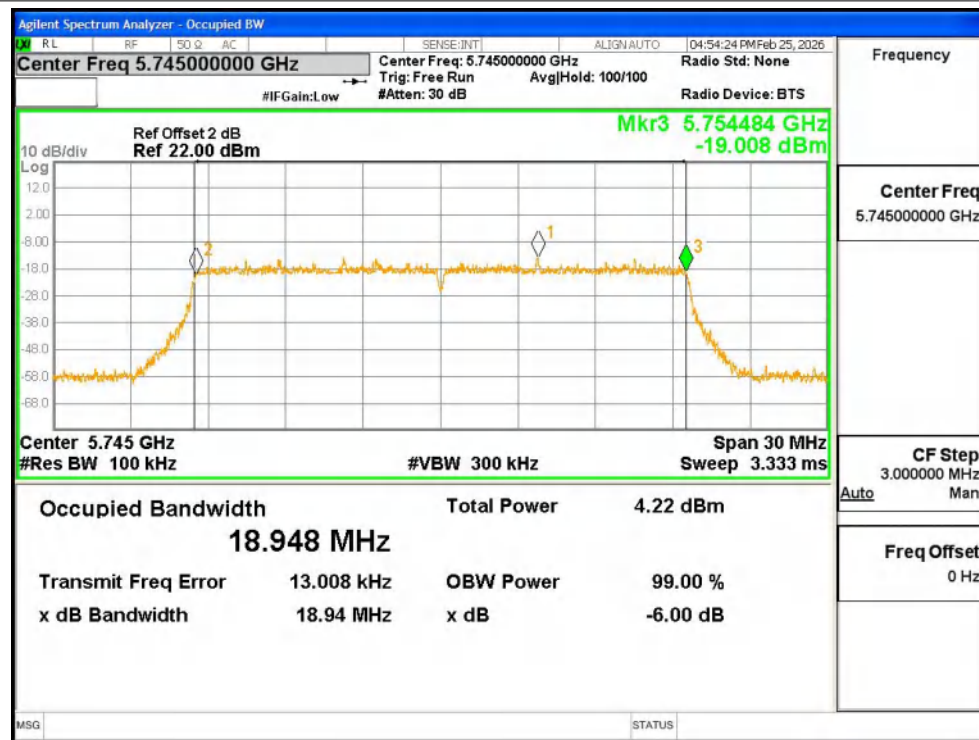
-6dB Bandwidth NVNT ac40 5755MHz Ant2



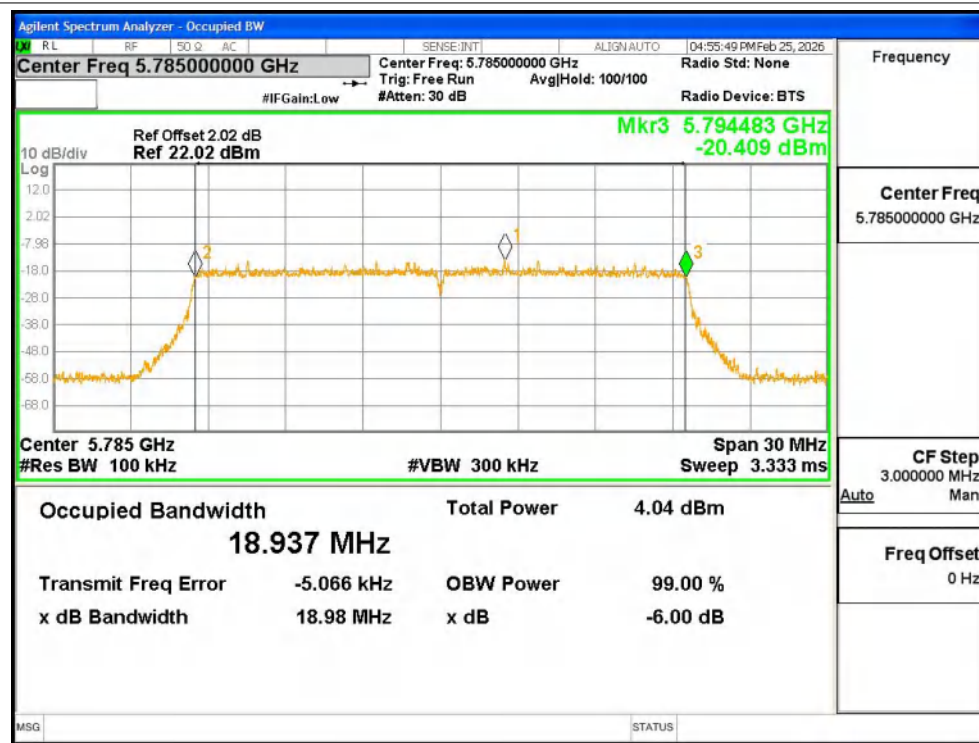
-6dB Bandwidth NVNT ac40 5795MHz Ant2



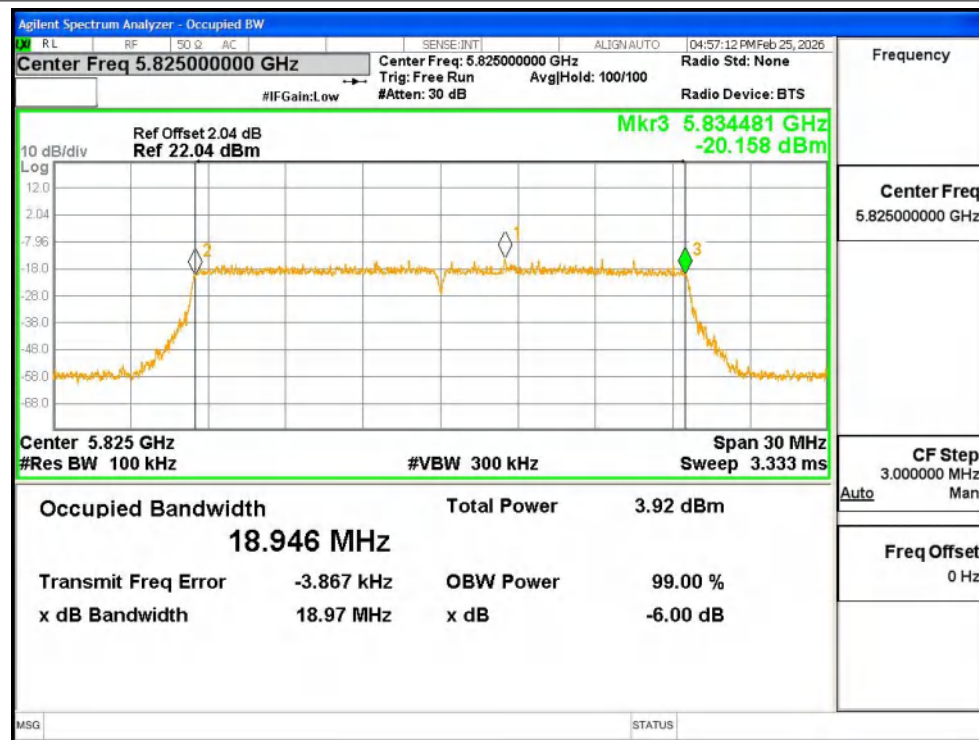
-6dB Bandwidth NVNT ax20 5745MHz Ant1



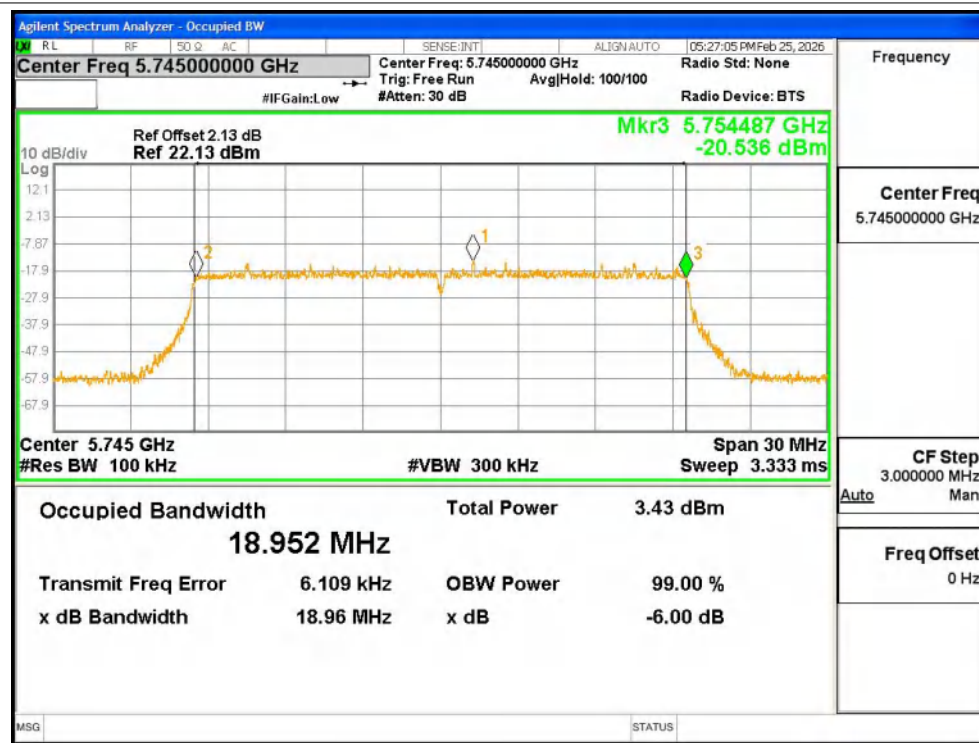
-6dB Bandwidth NVNT ax20 5785MHz Ant1



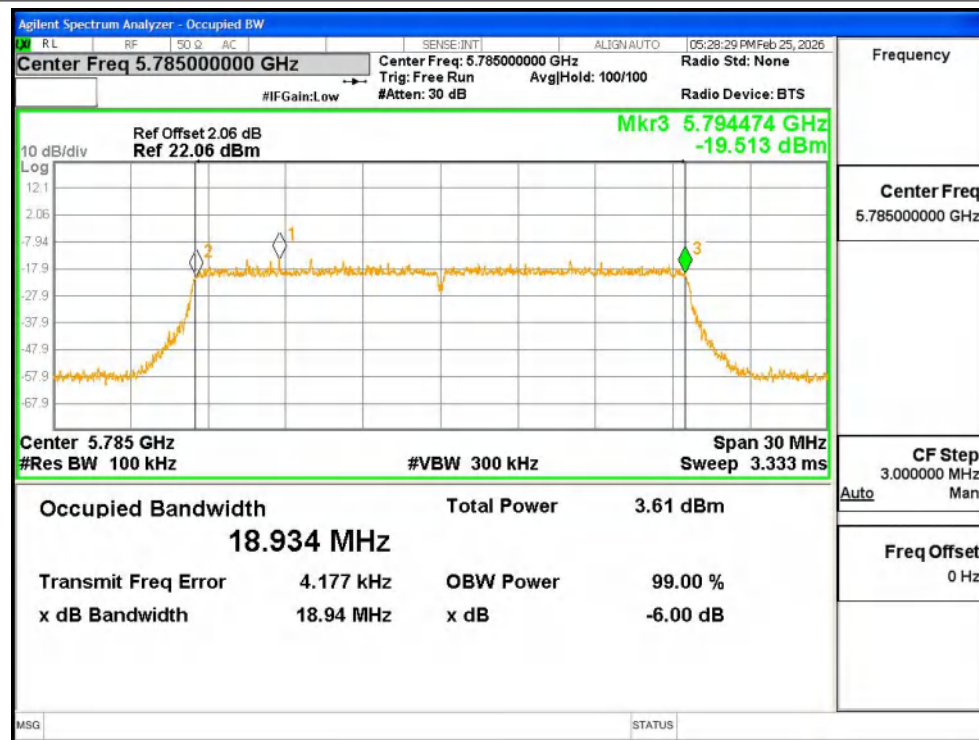
-6dB Bandwidth NVNT ax20 5825MHz Ant1



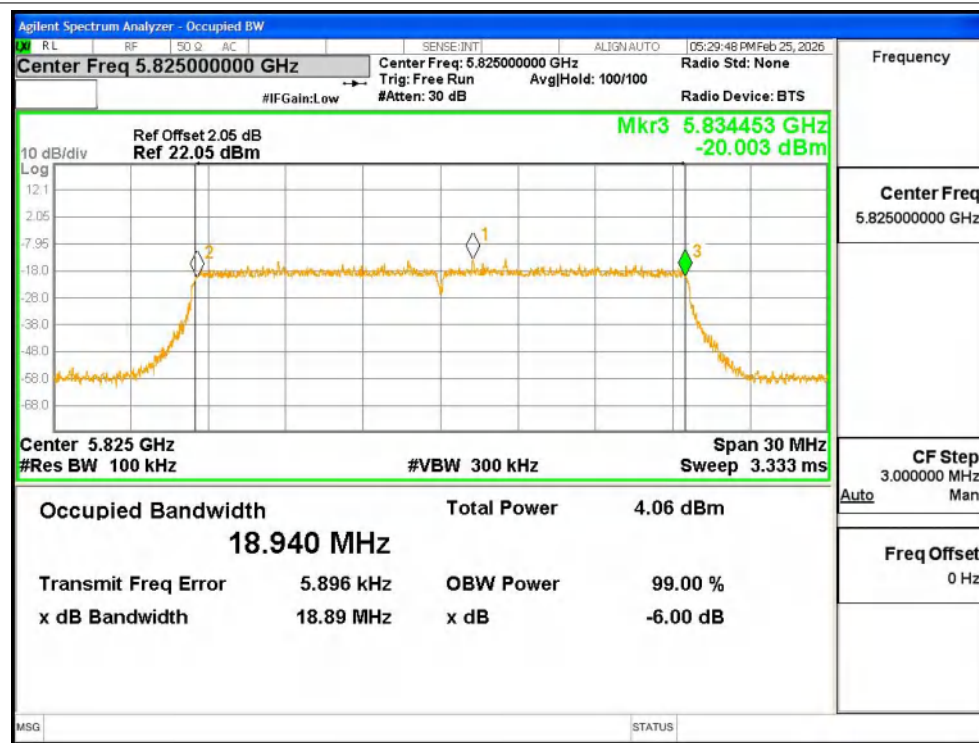
-6dB Bandwidth NVNT ax20 5745MHz Ant2



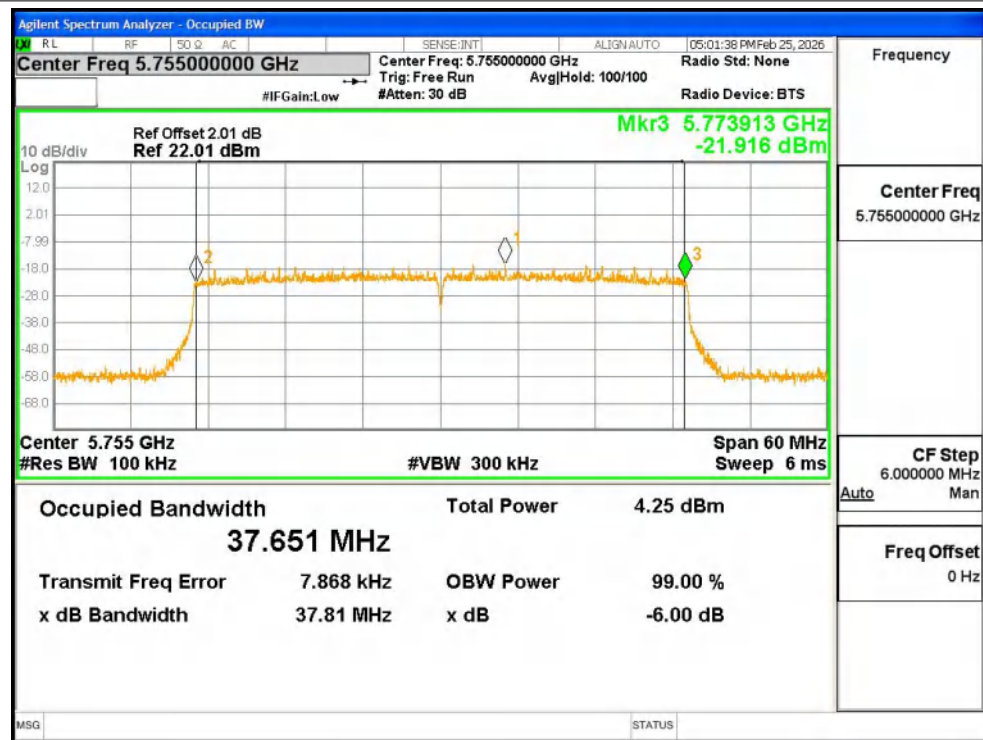
-6dB Bandwidth NVNT ax20 5785MHz Ant2



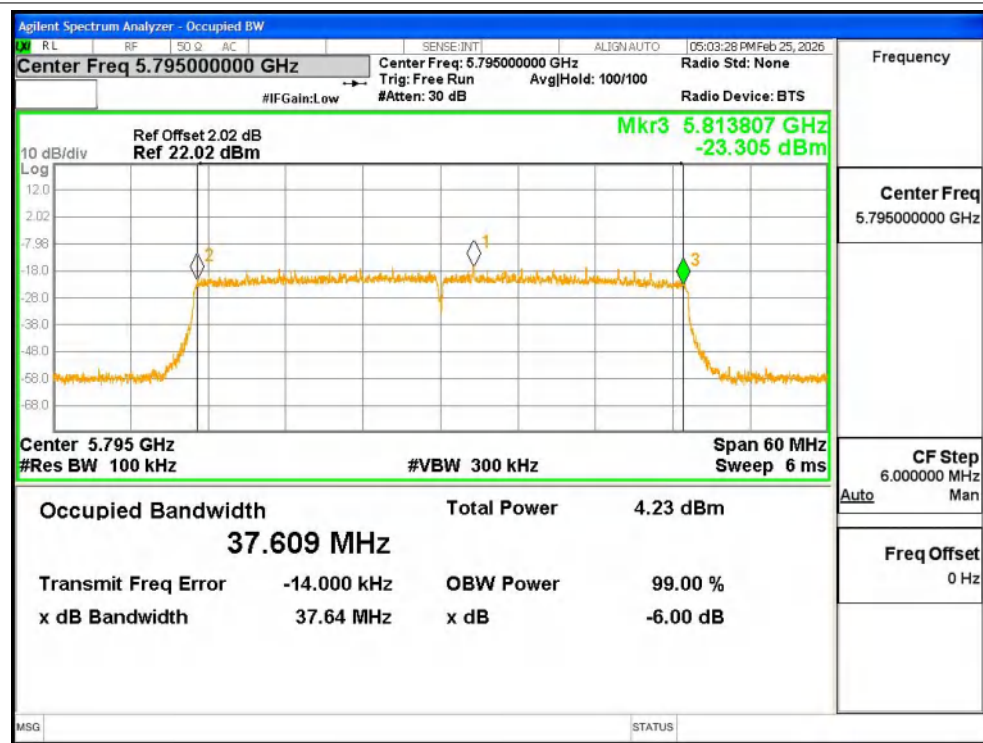
-6dB Bandwidth NVNT ax20 5825MHz Ant2



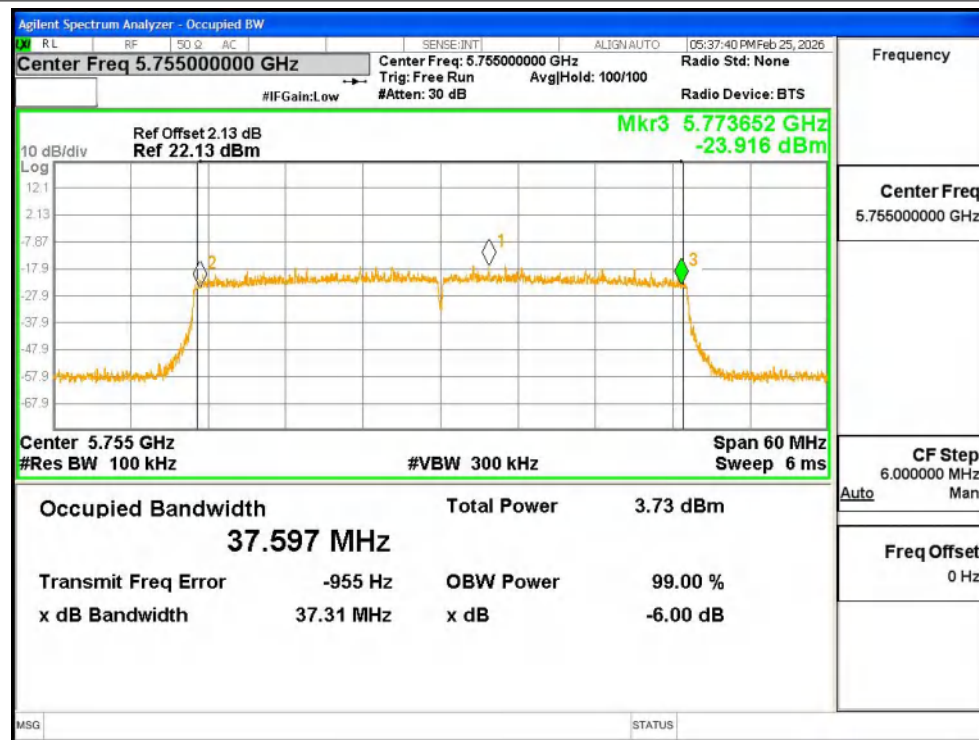
-6dB Bandwidth NVNT ax40 5755MHz Ant1



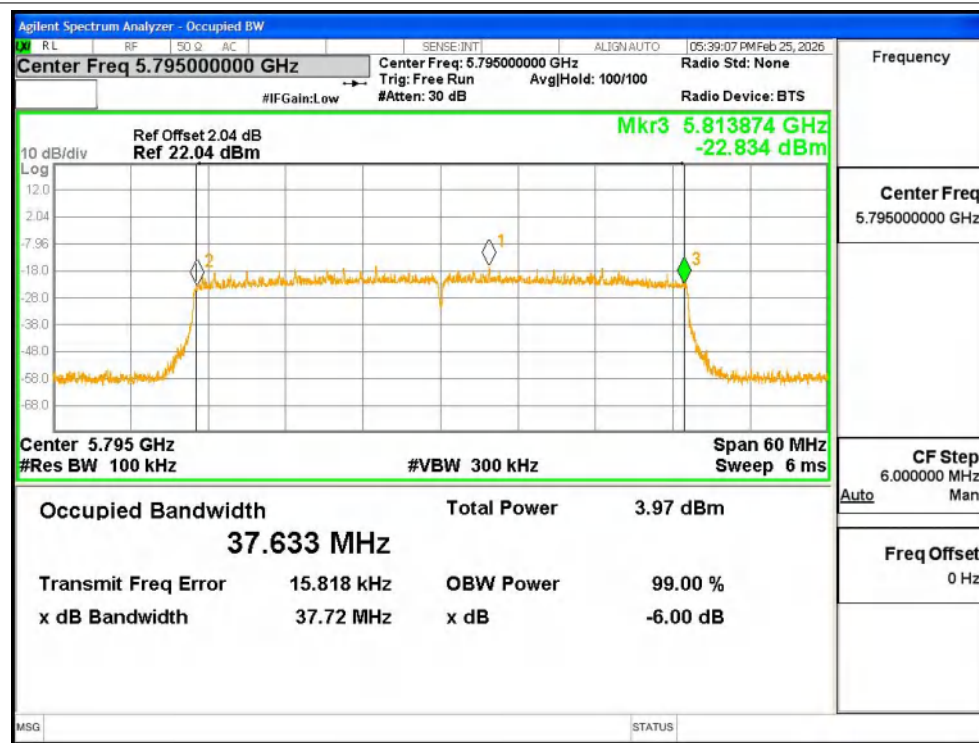
-6dB Bandwidth NVNT ax40 5795MHz Ant1



-6dB Bandwidth NVNT ax40 5755MHz Ant2



-6dB Bandwidth NVNT ax40 5795MHz Ant2

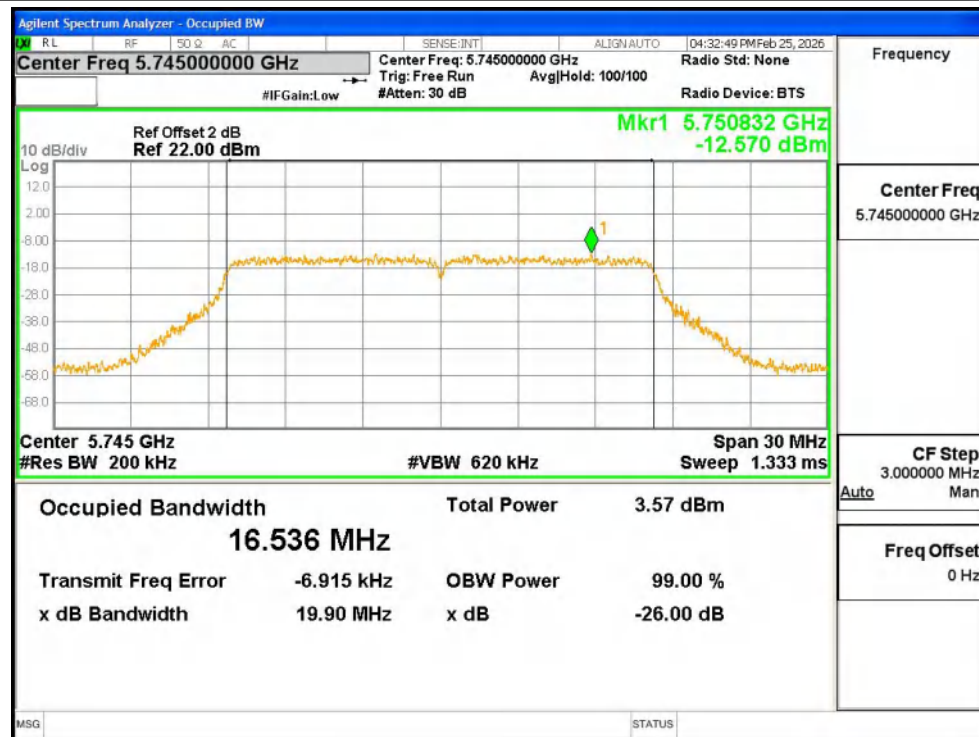


Occupied Channel Bandwidth

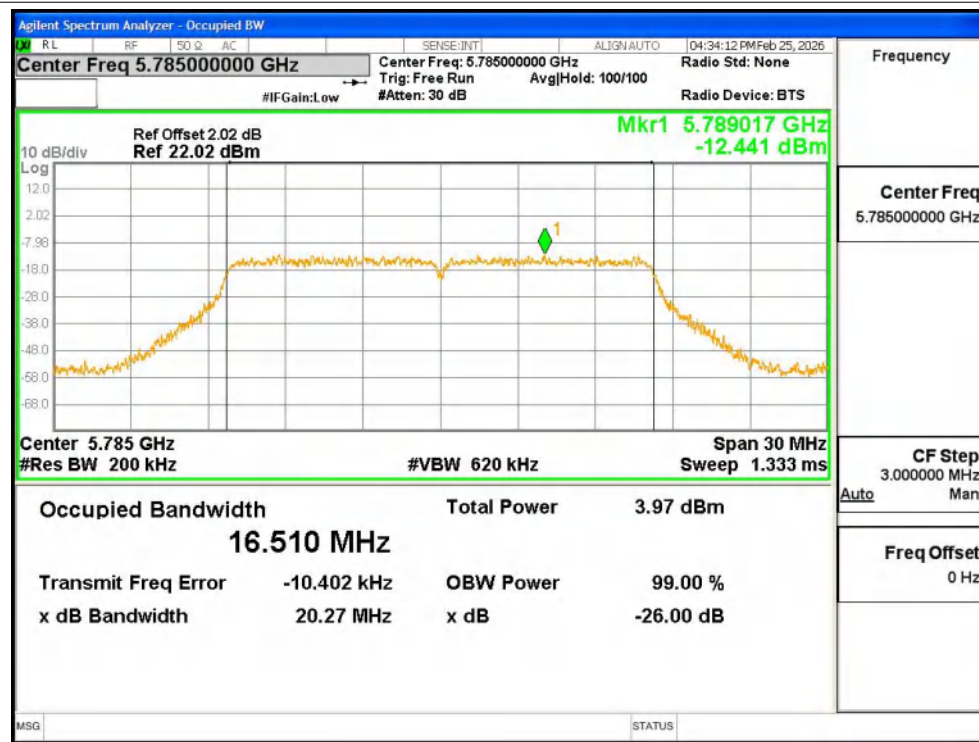
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.536
		5785		16.510
		5825		16.502
		5745	Ant2	16.512
		5785		16.504
		5825		16.497
	n20	5745	Ant1	17.689
		5785		17.682
		5825		17.694
		5745	Ant2	17.679
		5785		17.663
		5825		17.692
	n40	5755	Ant1	36.148
		5795		36.145
		5755	Ant2	36.086
		5795		36.137
	ac20	5745	Ant1	17.695
		5785		17.694
		5825		17.693
		5745	Ant2	17.68
		5785		17.68
		5825		17.694
	ac40	5755	Ant1	36.133
		5795		36.159
		5755	Ant2	36.093
		5795		36.117
	ax20	5745	Ant1	18.983
		5785		18.961
		5825		18.947
		5745	Ant2	18.945
		5785		18.975
		5825		18.956
	ax40	5755	Ant1	37.67
		5795		37.669
		5755	Ant2	37.661
		5795		37.668

Test Graphs

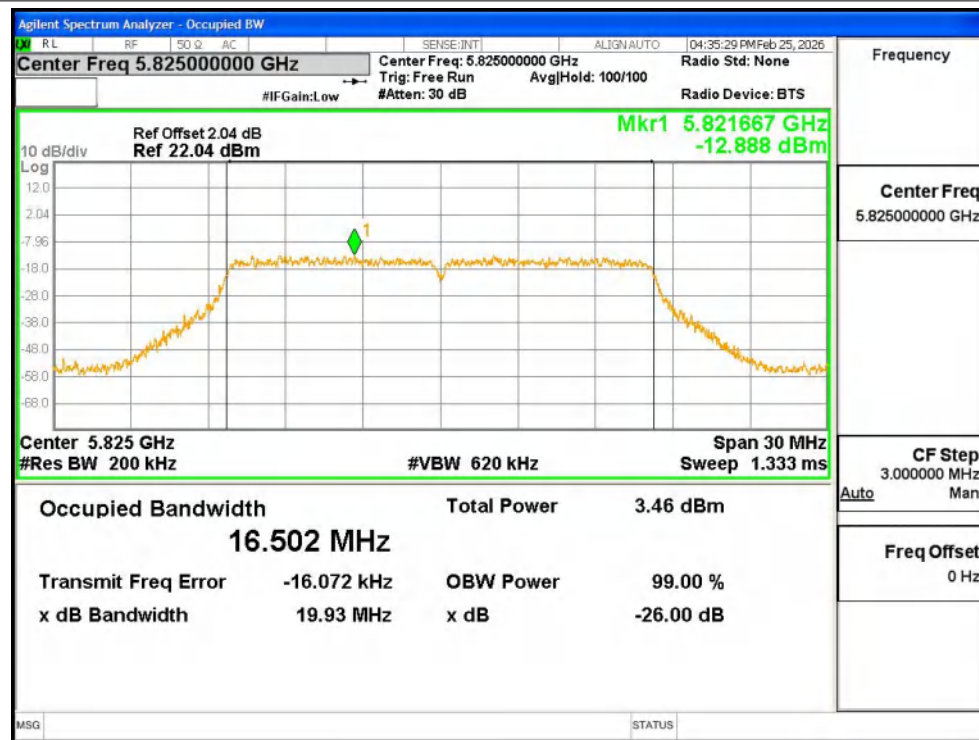
OBW NVNT a 5745MHz Ant1



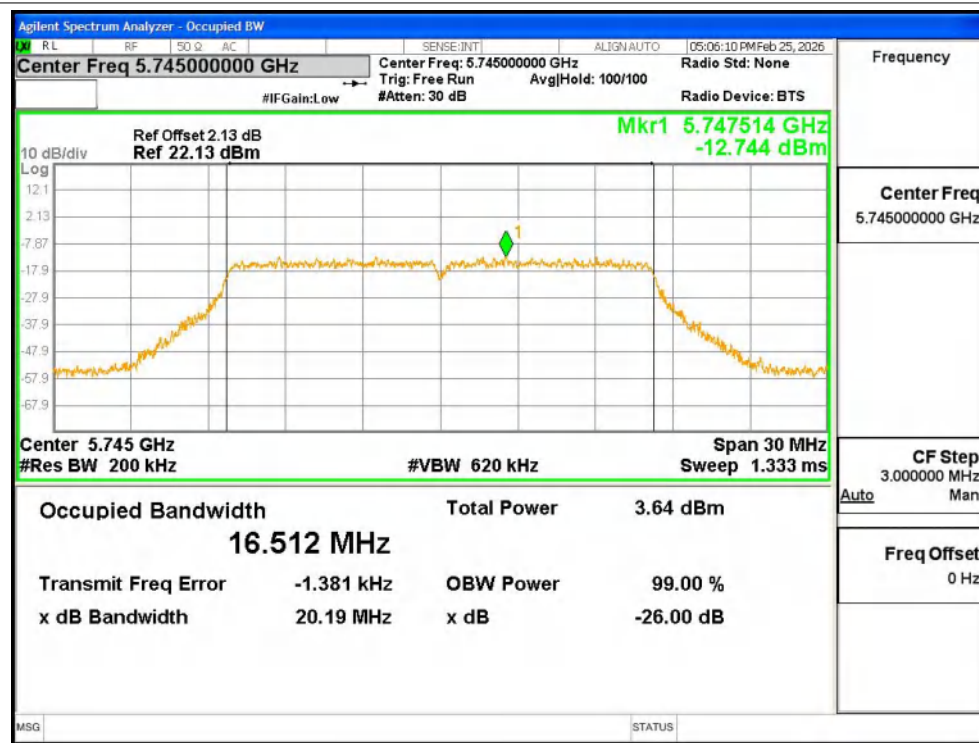
OBW NVNT a 5785MHz Ant1



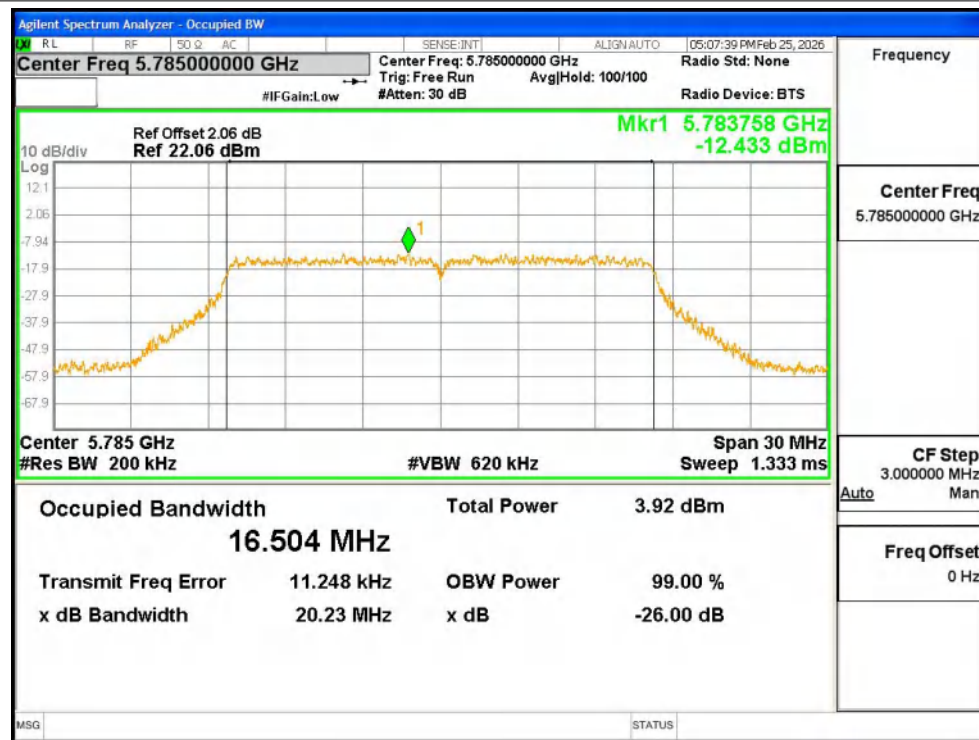
OBW NVNT a 5825MHz Ant1



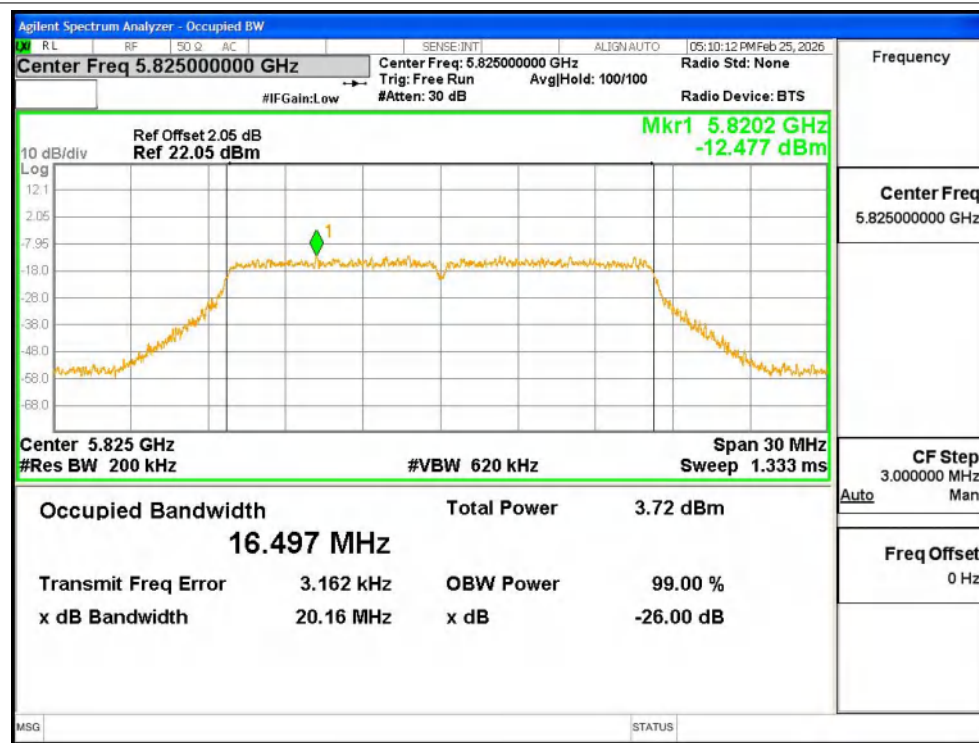
OBW NVNT a 5745MHz Ant2



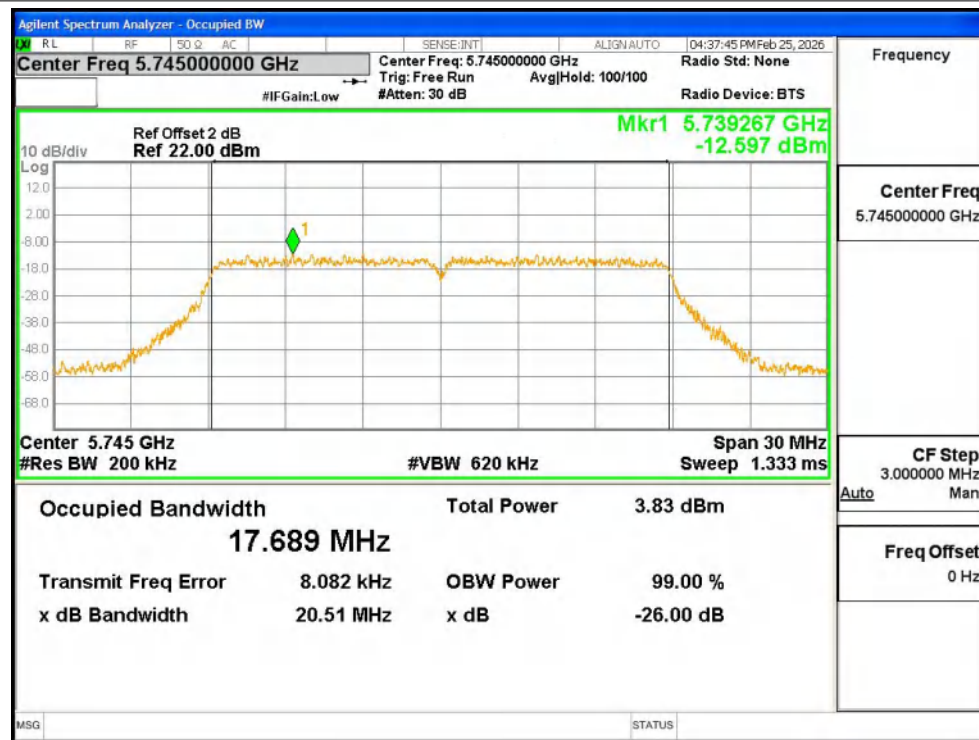
OBW NVNT a 5785MHz Ant2



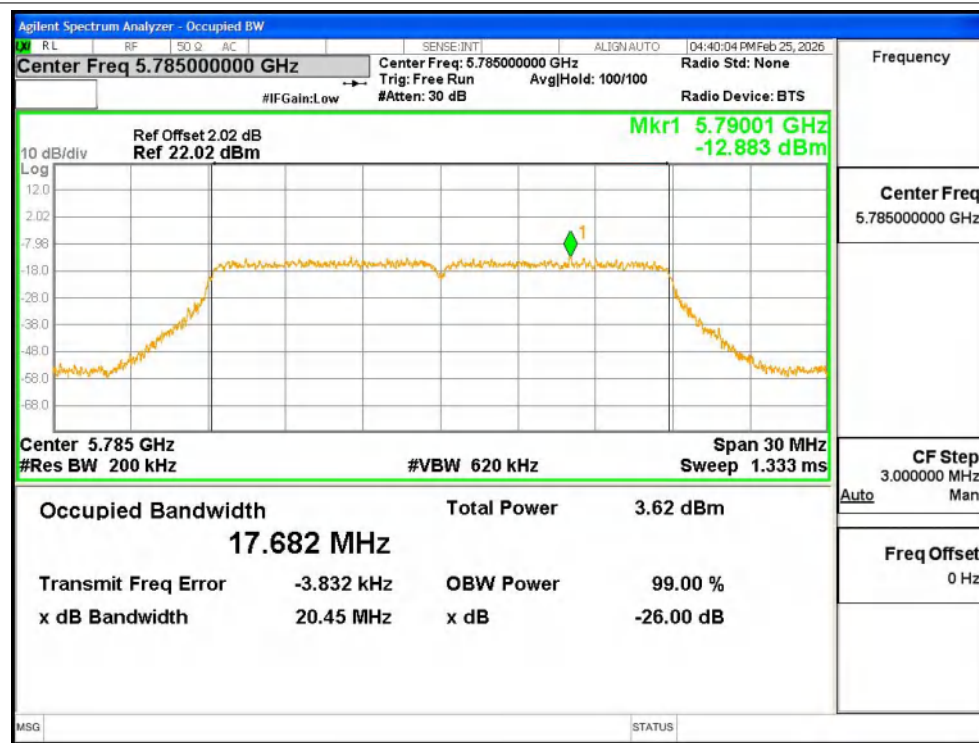
OBW NVNT a 5825MHz Ant2



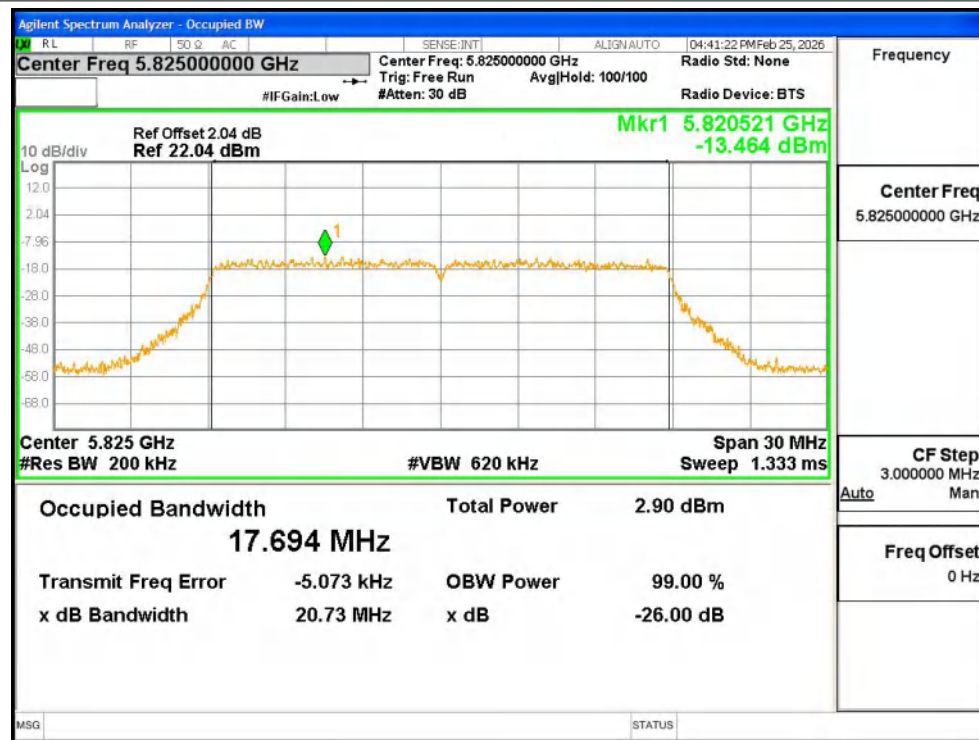
OBW NVNT n20 5745MHz Ant1



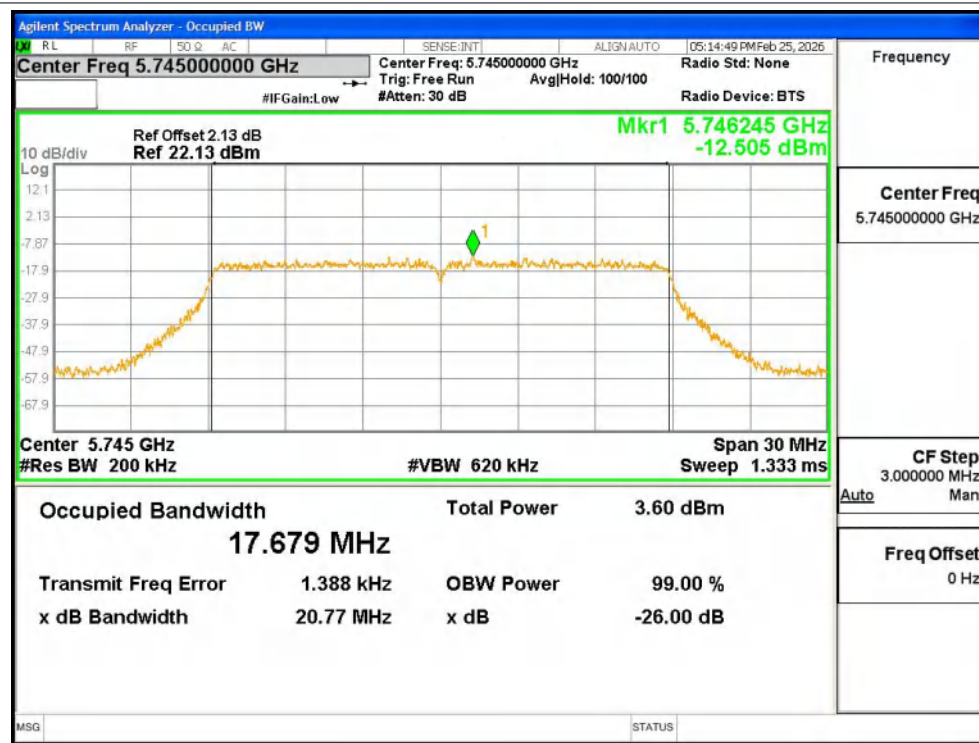
OBW NVNT n20 5785MHz Ant1



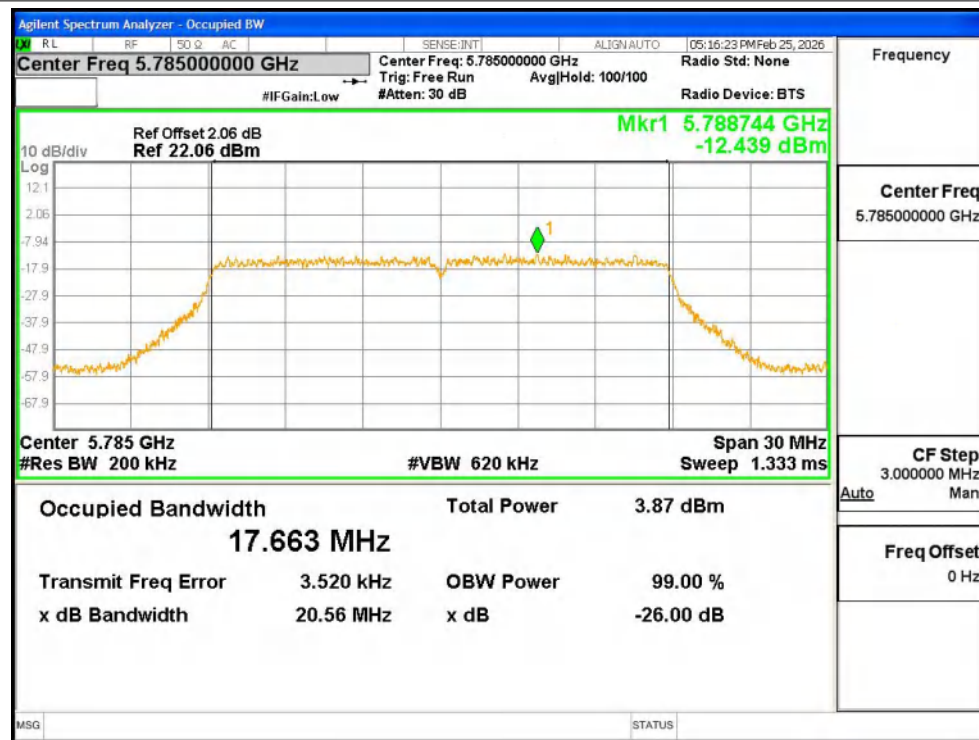
OBW NVNT n20 5825MHz Ant1



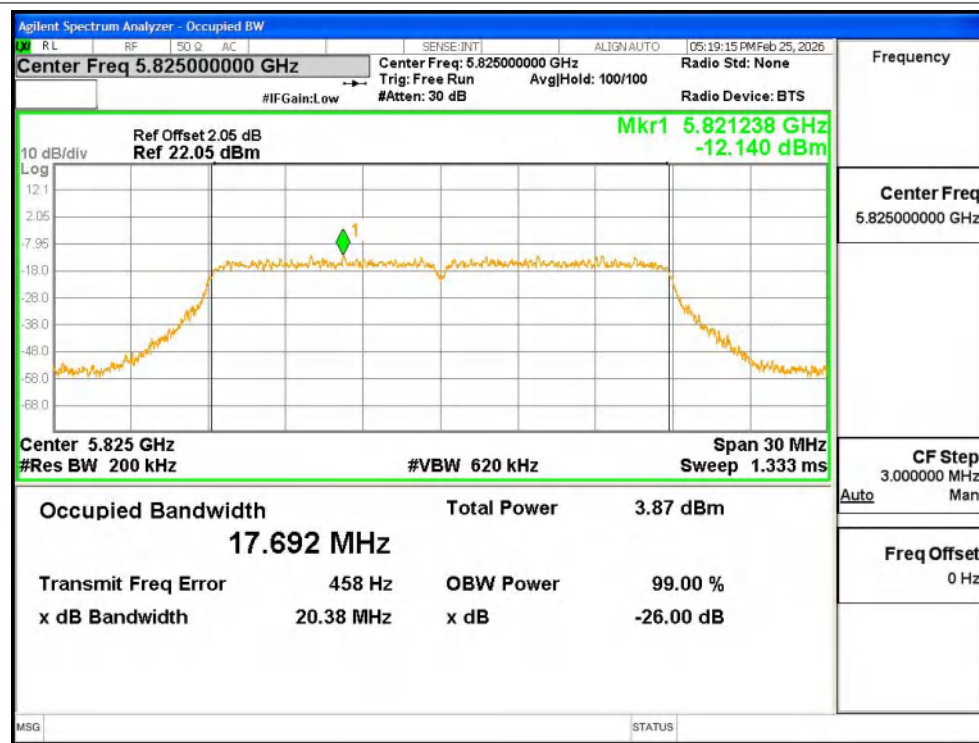
OBW NVNT n20 5745MHz Ant2



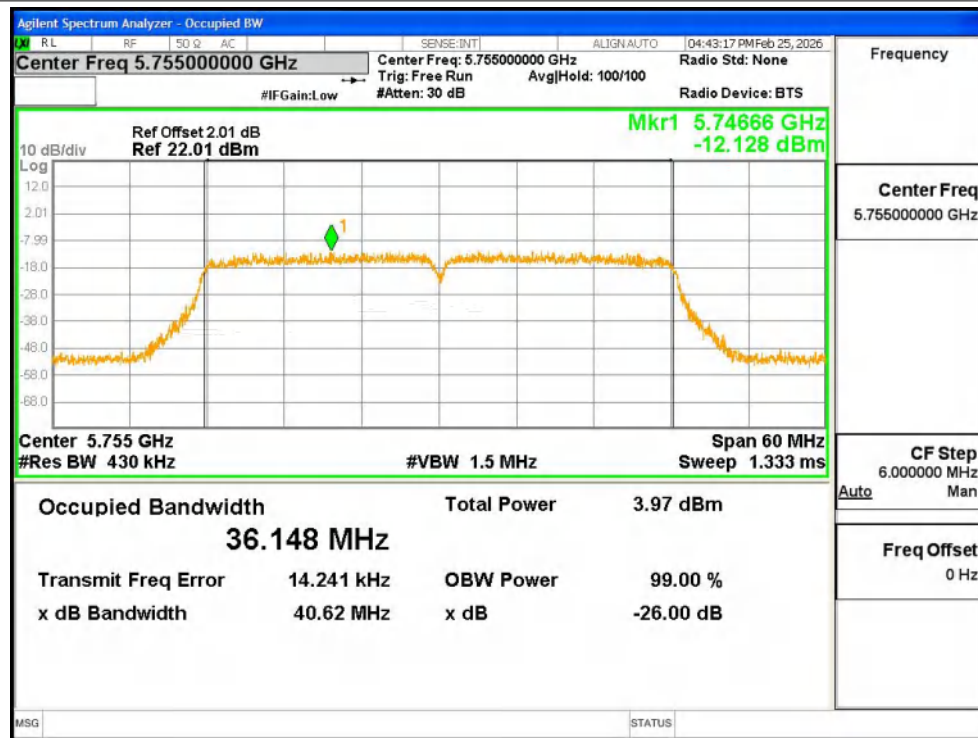
OBW NVNT n20 5785MHz Ant2



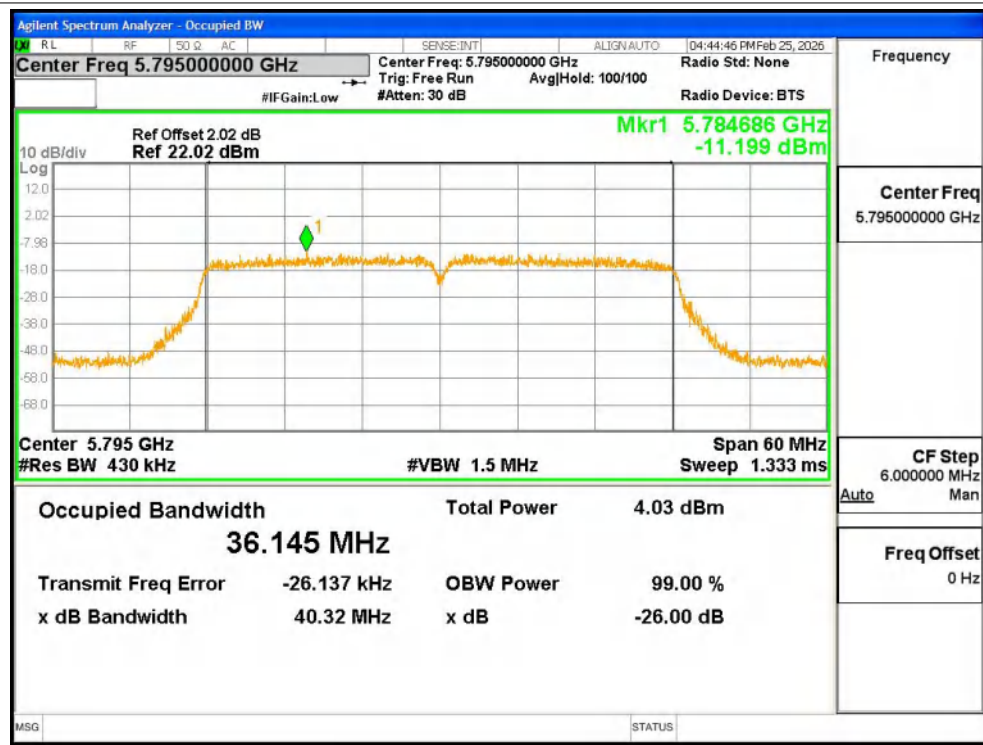
OBW NVNT n20 5825MHz Ant2



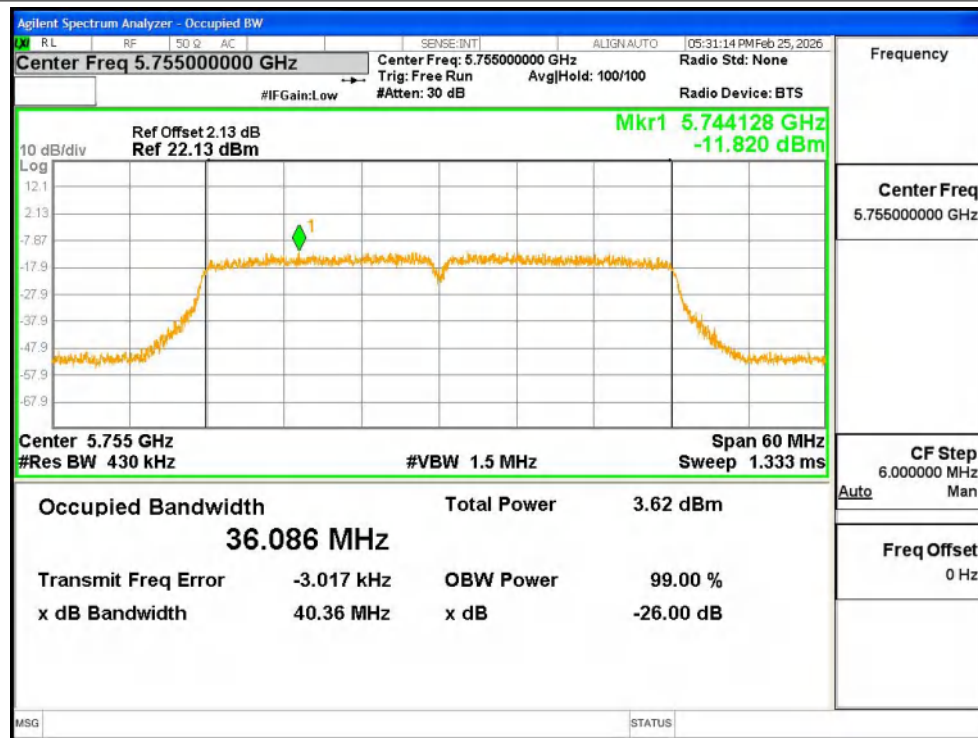
OBW NVNT n40 5755MHz Ant1



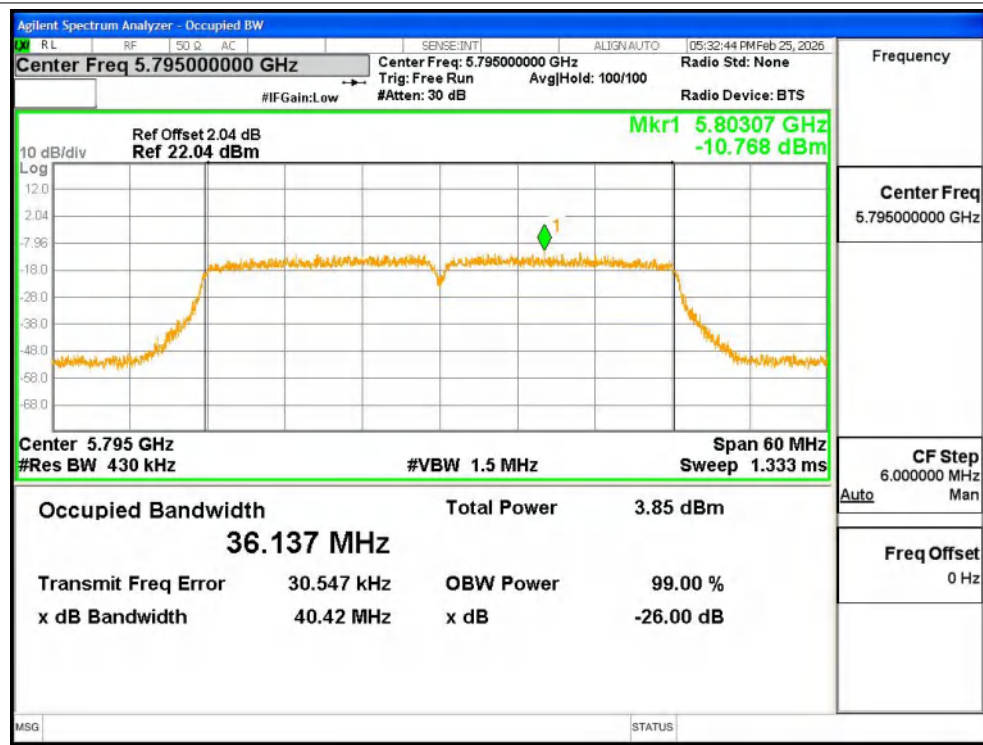
OBW NVNT n40 5795MHz Ant1



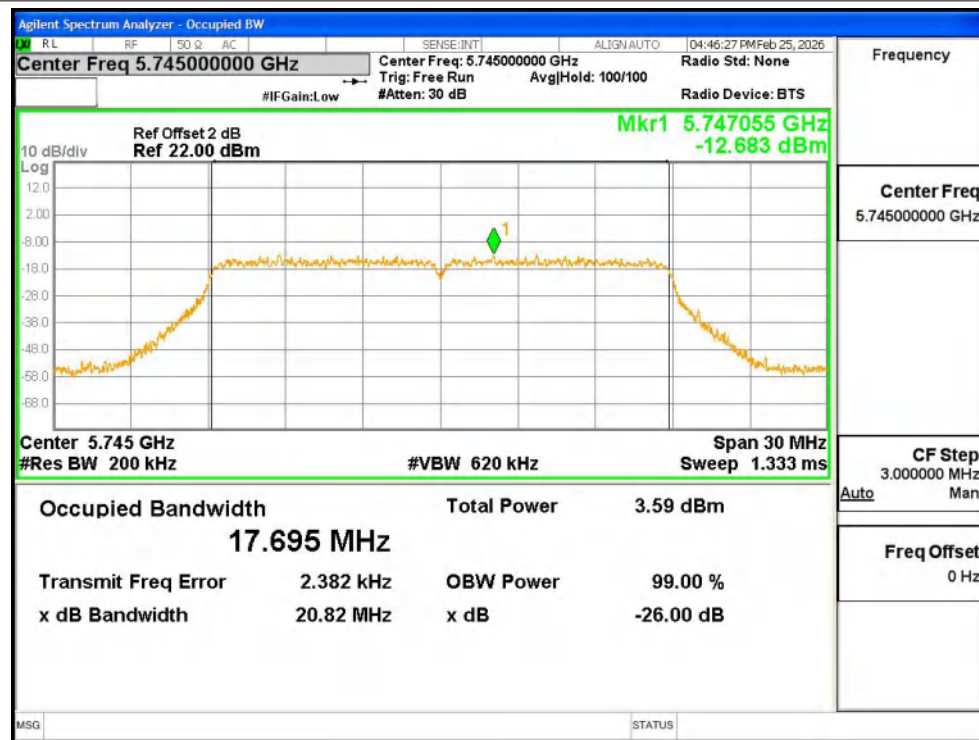
OBW NVNT n40 5755MHz Ant2



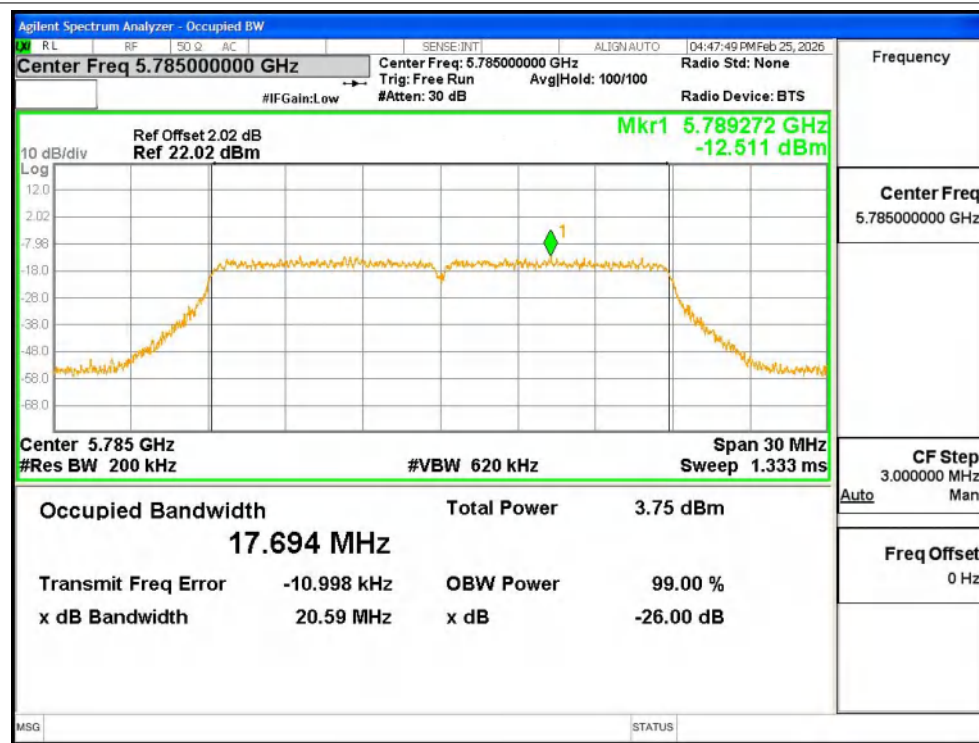
OBW NVNT n40 5795MHz Ant2



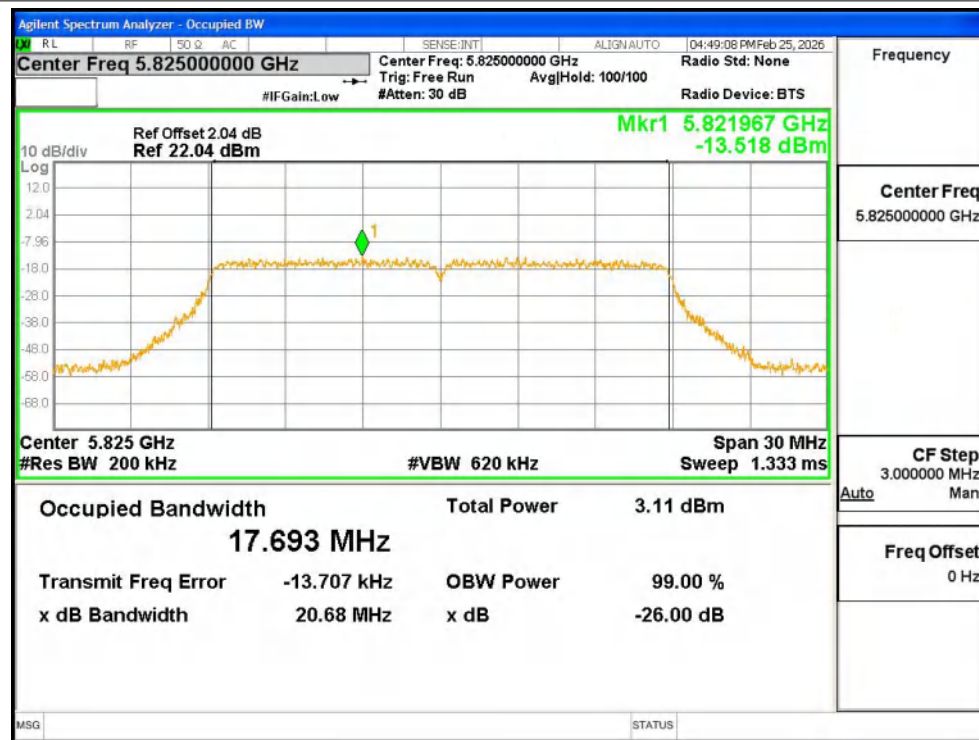
OBW NVNT ac20 5745MHz Ant1



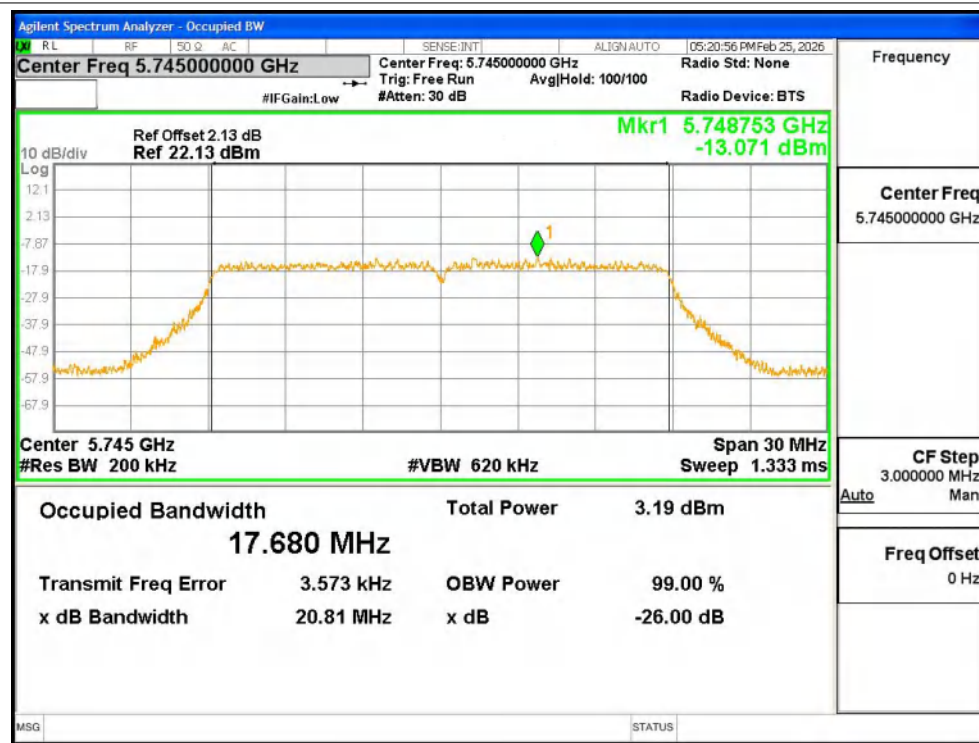
OBW NVNT ac20 5785MHz Ant1



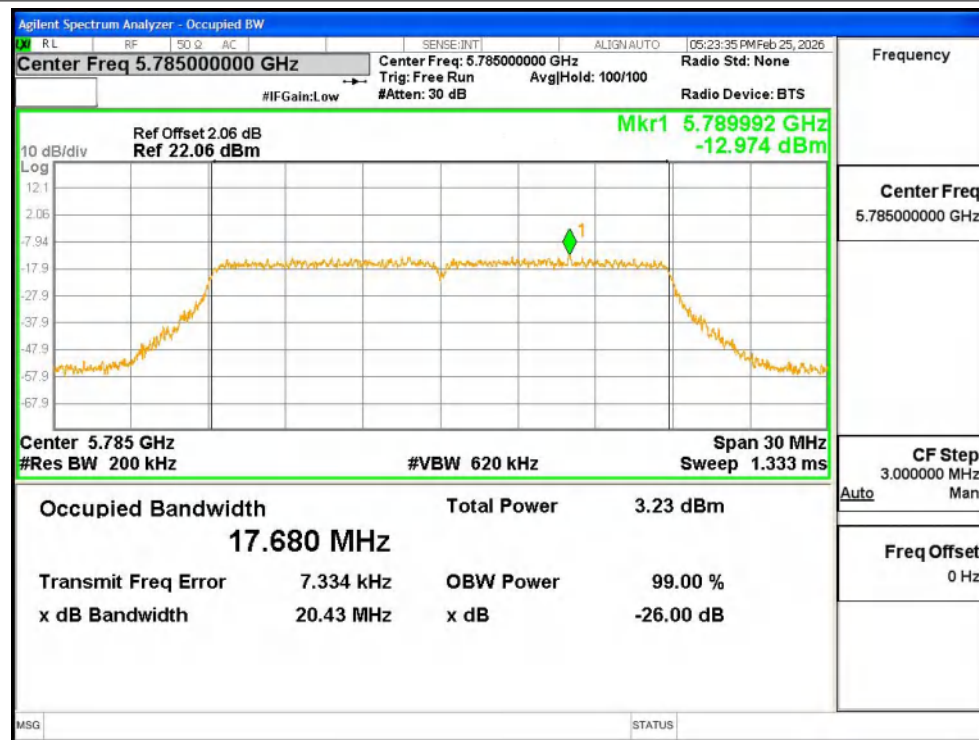
OBW NVNT ac20 5825MHz Ant1



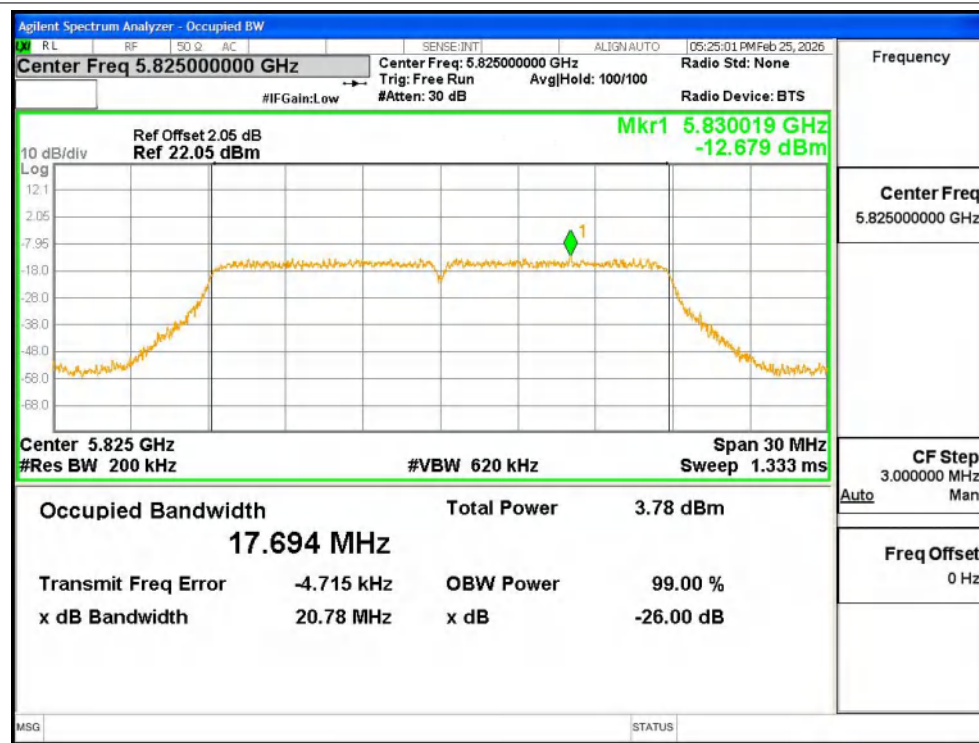
OBW NVNT ac20 5745MHz Ant2



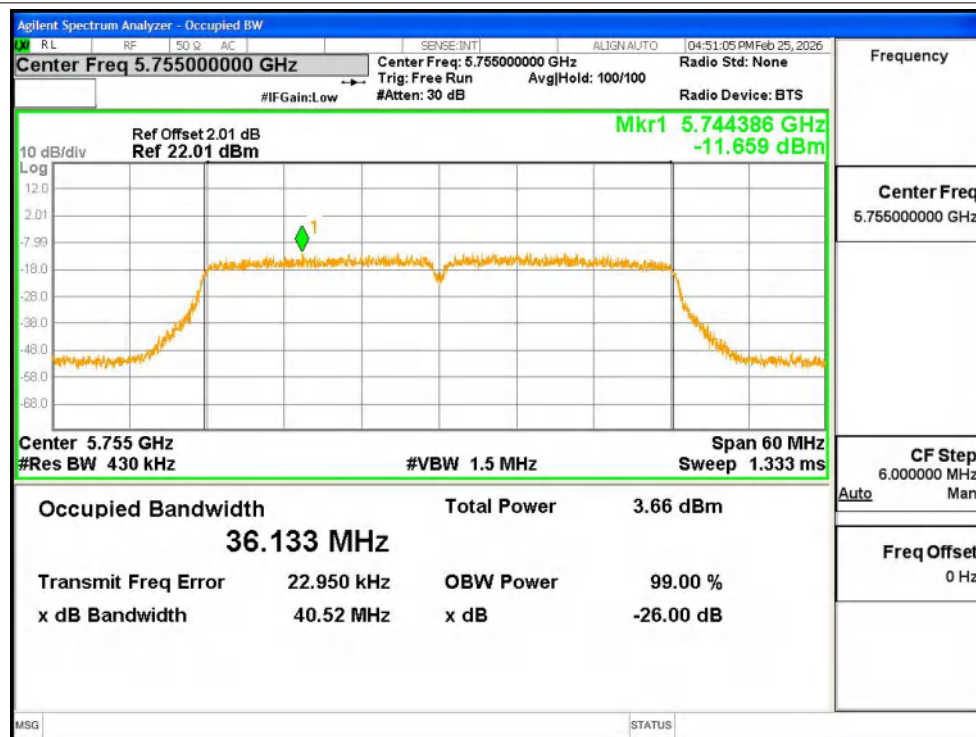
OBW NVNT ac20 5785MHz Ant2



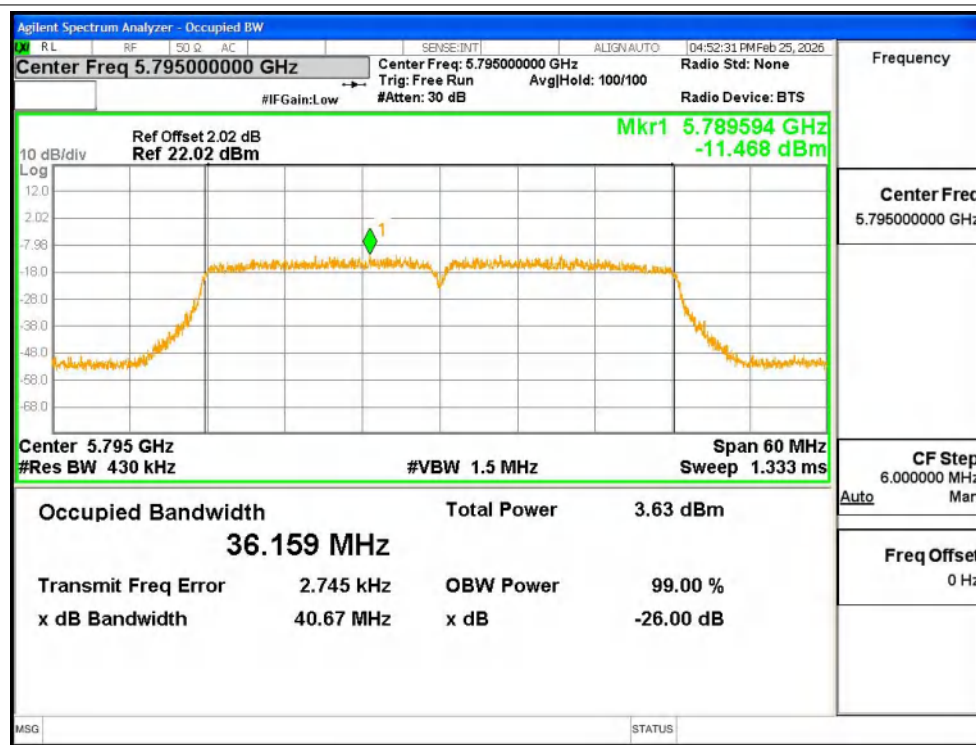
OBW NVNT ac20 5825MHz Ant2



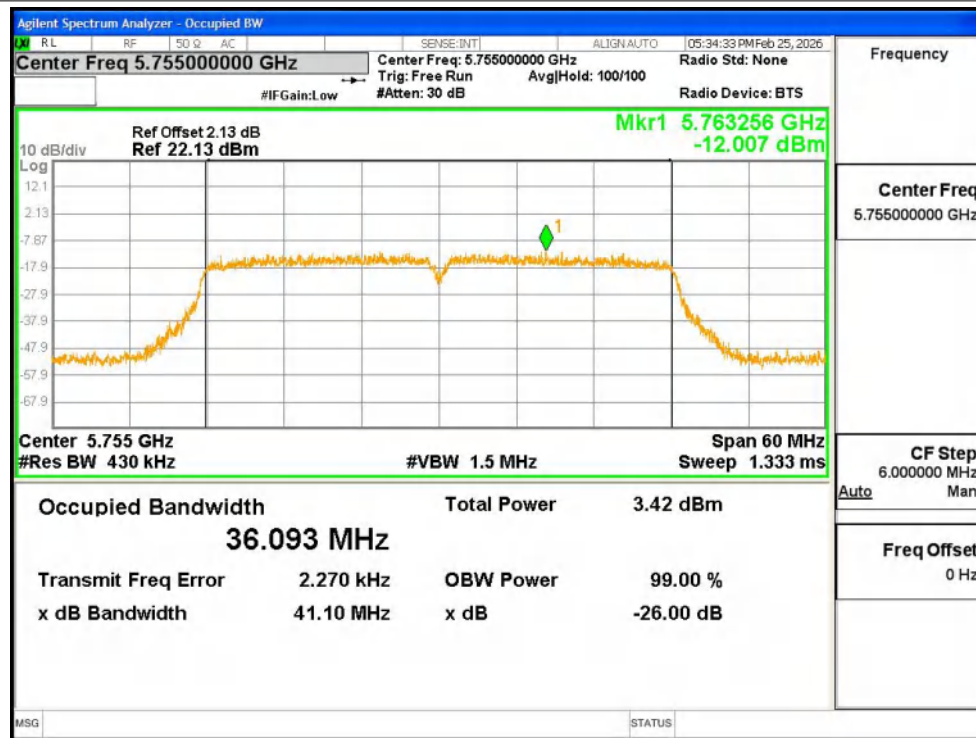
OBW NVNT ac40 5755MHz Ant1



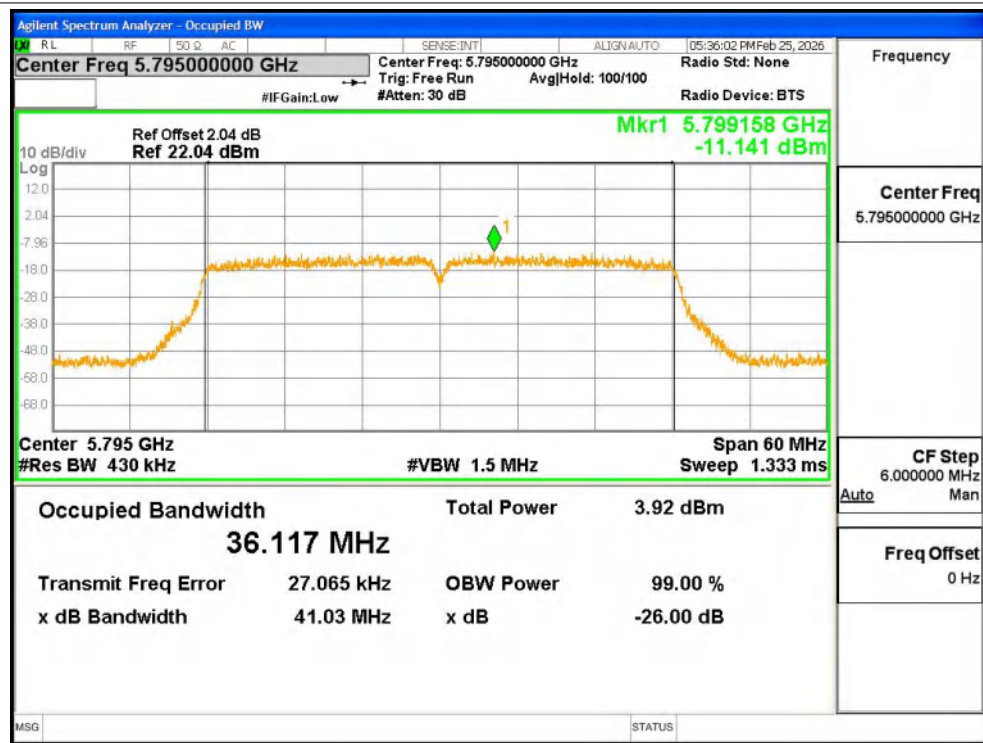
OBW NVNT ac40 5795MHz Ant1



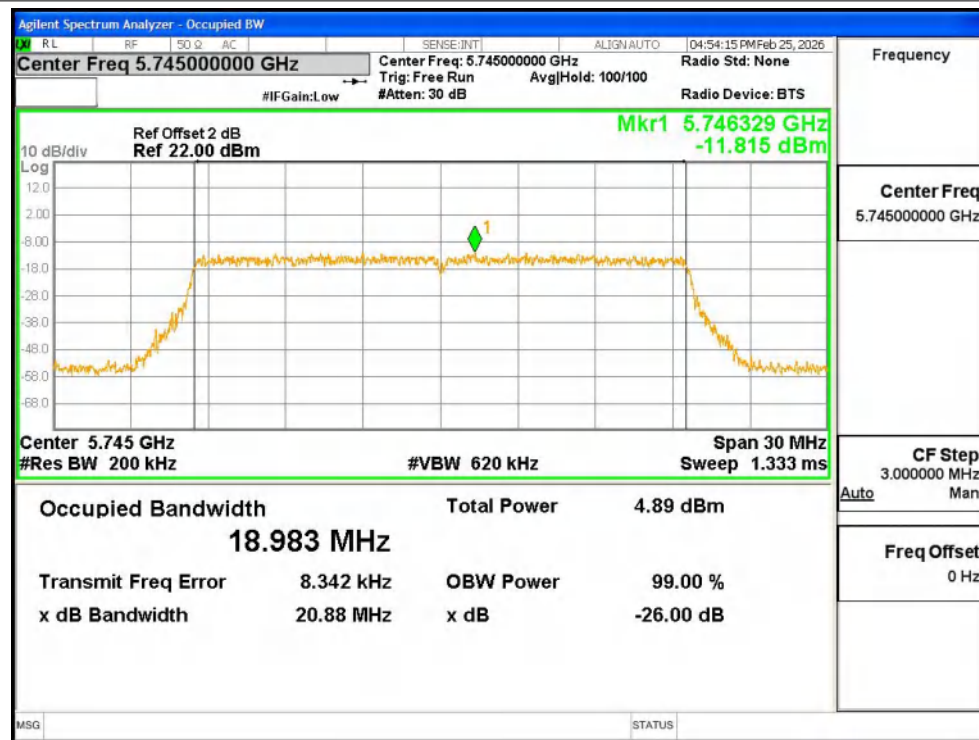
OBW NVNT ac40 5755MHz Ant2



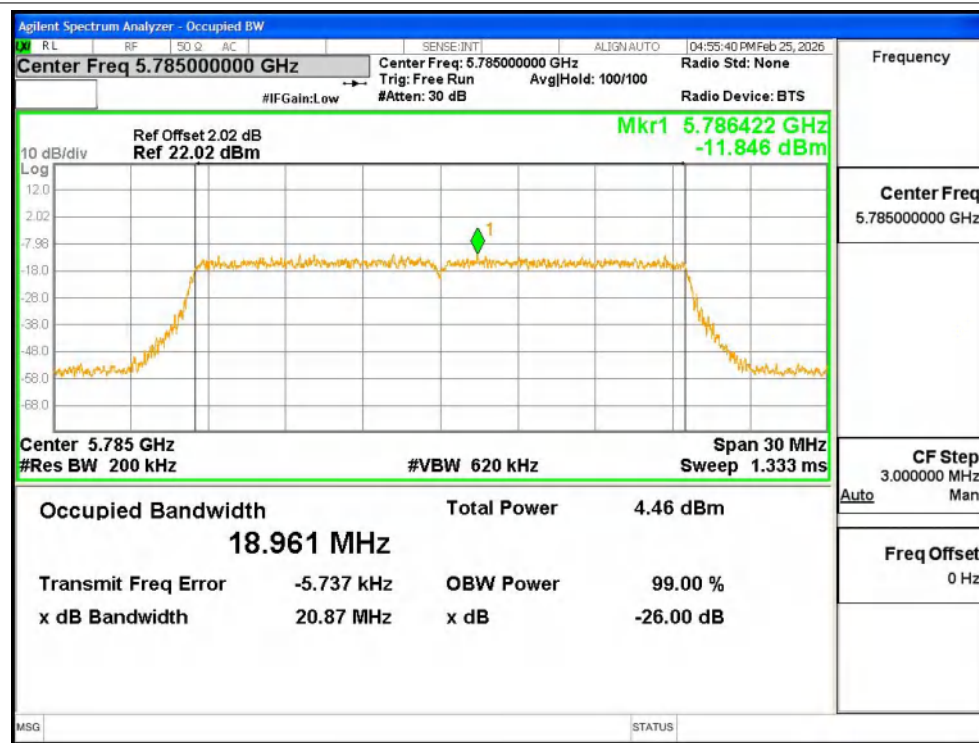
OBW NVNT ac40 5795MHz Ant2



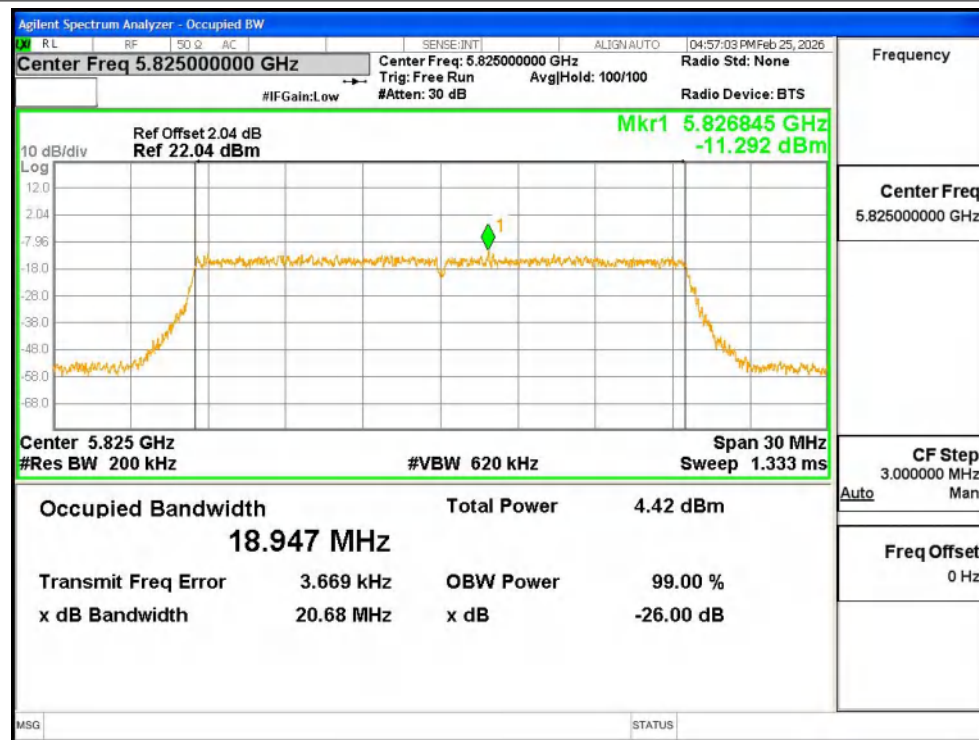
OBW NVNT ax20 5745MHz Ant1



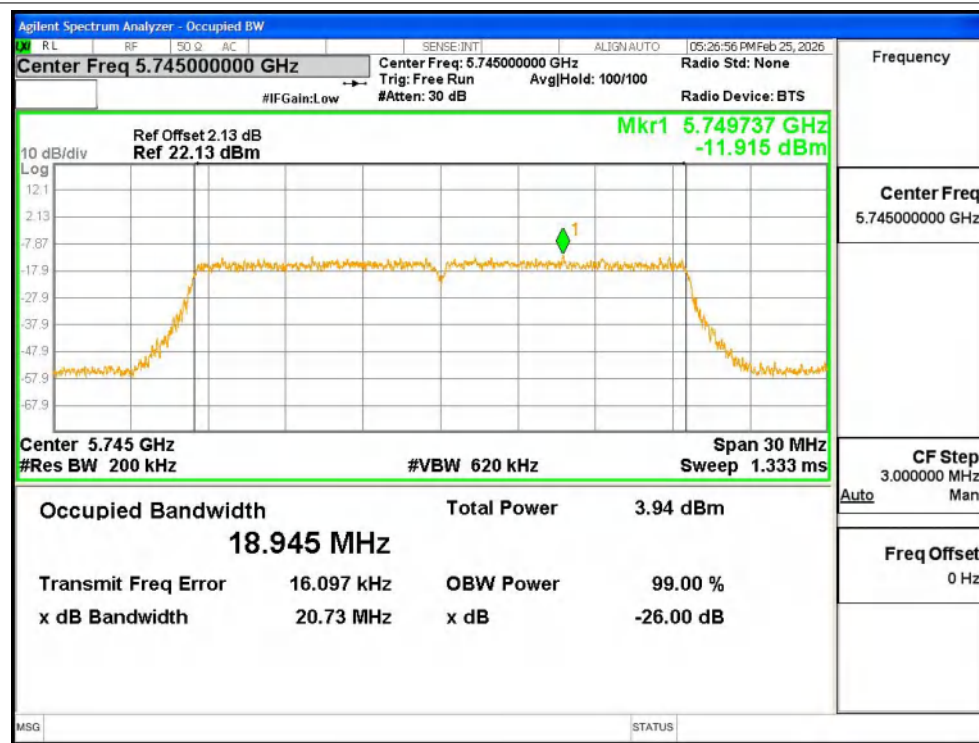
OBW NVNT ax20 5785MHz Ant1



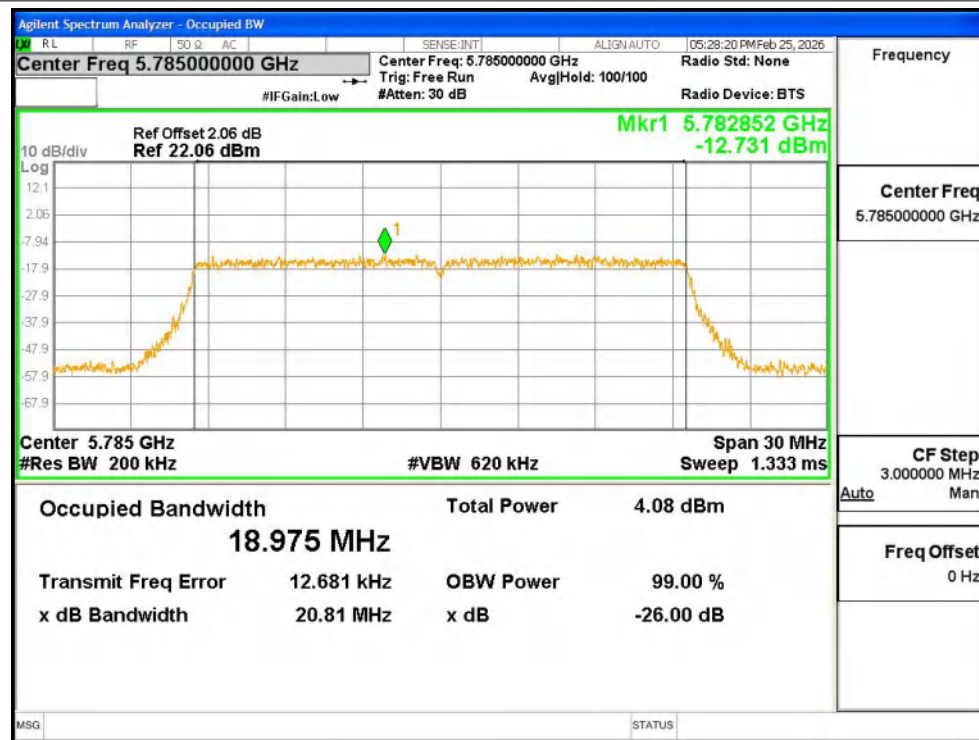
OBW NVNT ax20 5825MHz Ant1



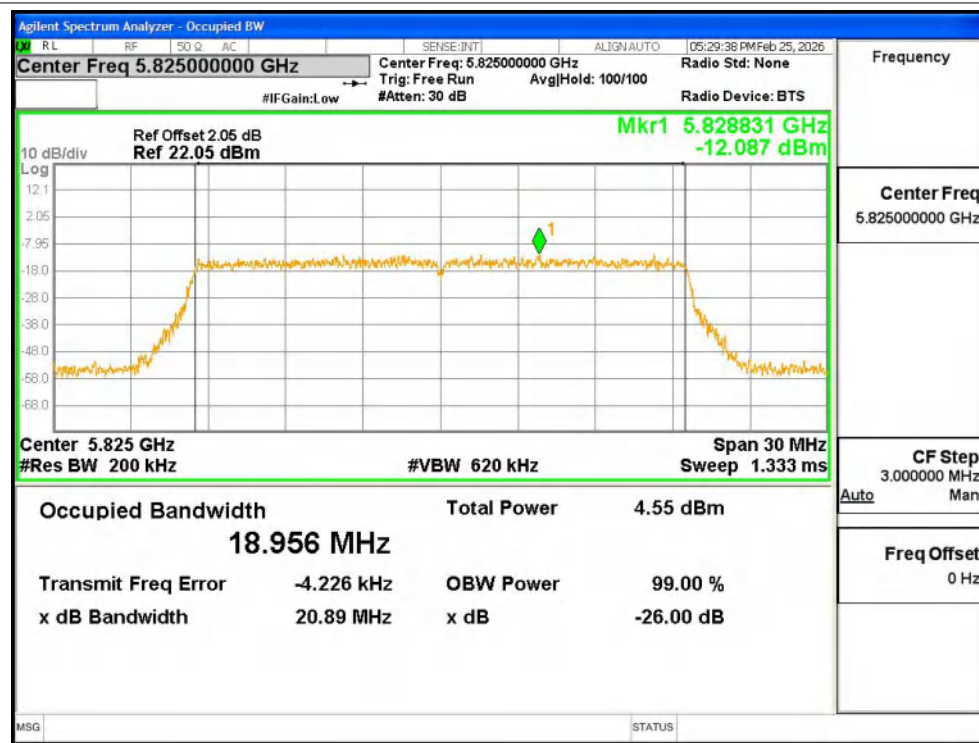
OBW NVNT ax20 5745MHz Ant2



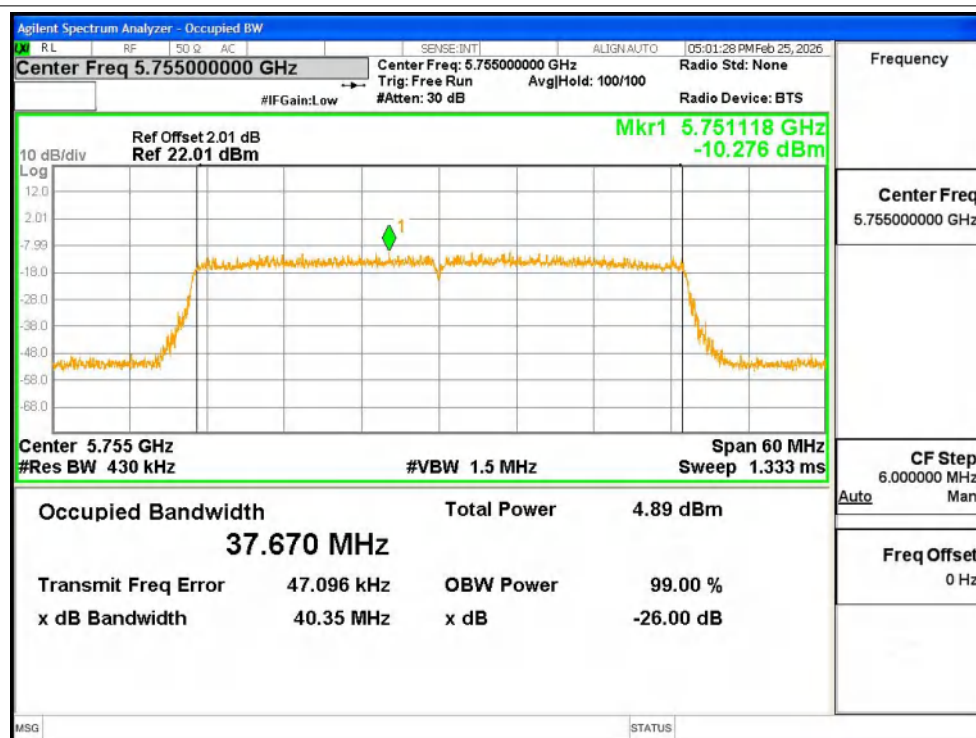
OBW NVNT ax20 5785MHz Ant2



OBW NVNT ax20 5825MHz Ant2



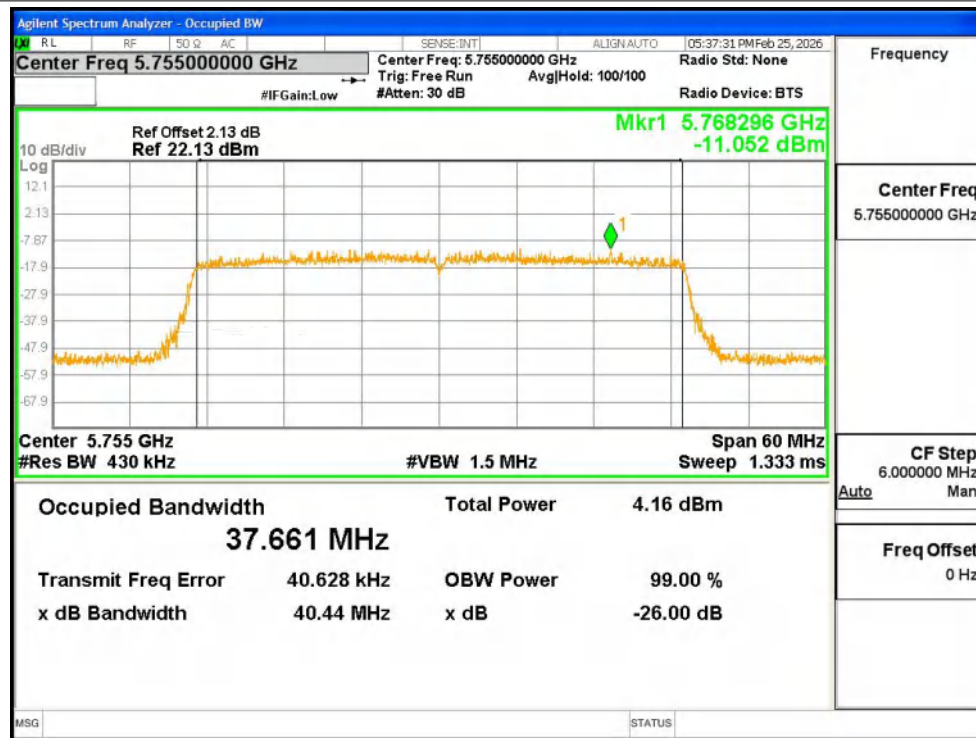
OBW NVNT ax40 5755MHz Ant1



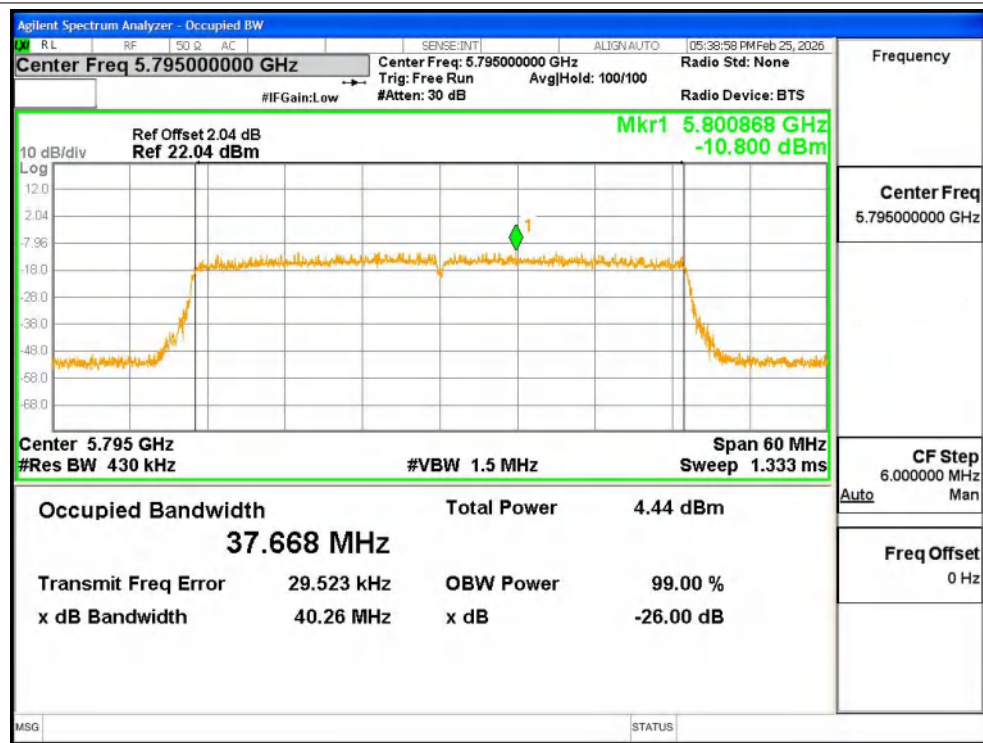
OBW NVNT ax40 5795MHz Ant1



OBW NVNT ax40 5755MHz Ant2



OBW NVNT ax40 5795MHz Ant2

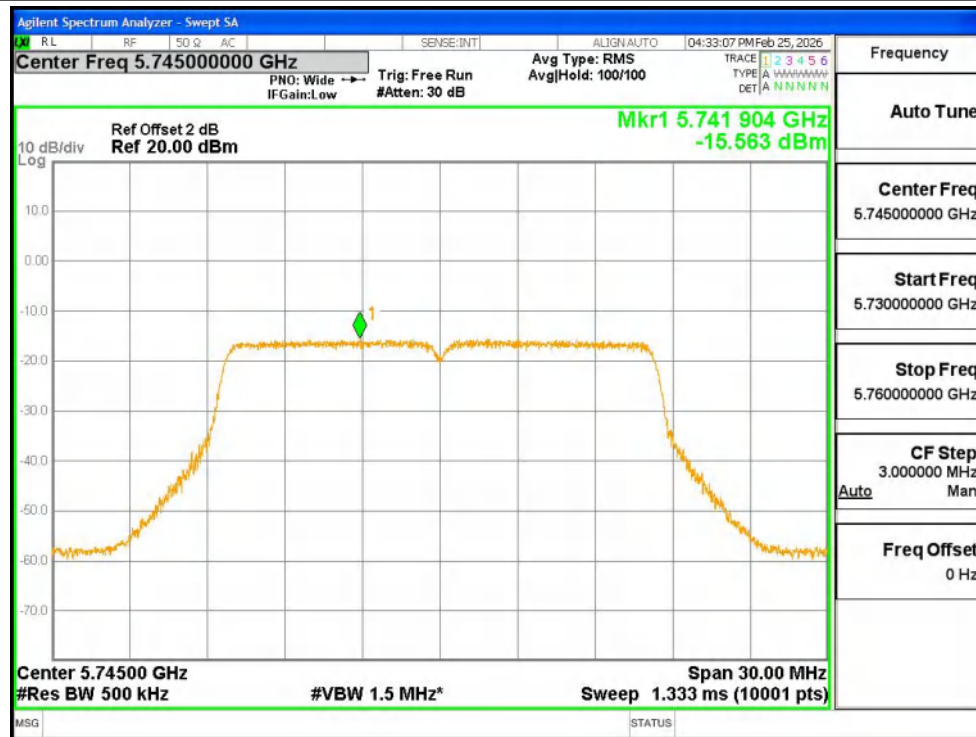


Maximum Power Spectral Density Level

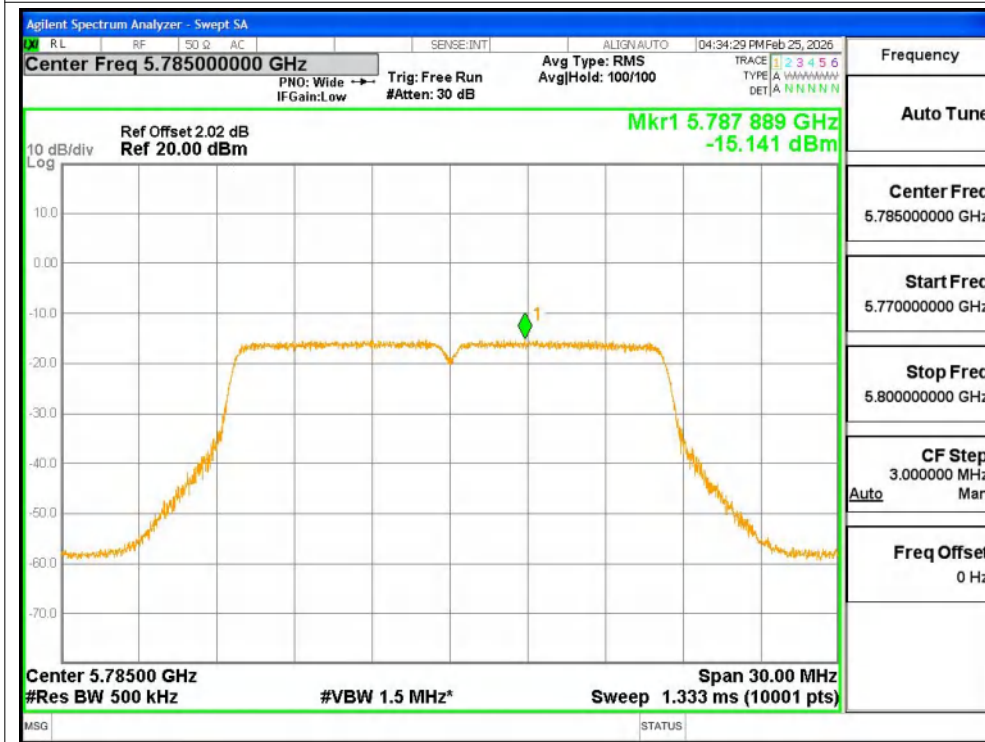
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm/500kHz)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-15.56	0	-15.56	30	Pass
		5785		-15.14	0	-15.14	30	Pass
		5825		-15.59	0	-15.59	30	Pass
		5745	Ant2	-15.2	0	-15.2	30	Pass
		5785		-15.39	0	-15.39	30	Pass
		5825		-15.18	0	-15.18	30	Pass
	n20	5745	Ant1	-15.54	0	-15.54	30	Pass
		5785		-15.77	0	-15.77	30	Pass
		5825		-16.26	0	-16.26	30	Pass
		5745	Ant2	-15.67	0	-15.67	30	Pass
		5785		-15.58	0	-15.58	30	Pass
		5825		-15.56	0	-15.56	30	Pass
	n40	5755	Ant1	-18.61	0.11	-18.5	30	Pass
		5795		-18.46	0.11	-18.35	30	Pass
		5755	Ant2	-18.83	0	-18.83	30	Pass
		5795		-18.63	0.11	-18.52	30	Pass
	ac20	5745	Ant1	-15.84	0	-15.84	30	Pass
		5785		-15.82	0	-15.82	30	Pass
		5825		-16.15	0	-16.15	30	Pass
		5745	Ant2	-16.41	0	-16.41	30	Pass
		5785		-16.25	0	-16.25	30	Pass
		5825		-15.45	0	-15.45	30	Pass
	ac40	5755	Ant1	-18.86	0.1	-18.76	30	Pass
		5795		-18.93	0.11	-18.82	30	Pass
		5755	Ant2	-18.67	0.11	-18.56	30	Pass
		5795		-18.54	0.11	-18.43	30	Pass
	ax20	5745	Ant1	-15.56	0	-15.56	30	Pass
		5785		-15.58	0	-15.58	30	Pass
		5825		-16.1	0	-16.1	30	Pass
		5745	Ant2	-16.43	0	-16.43	30	Pass
		5785		-16.29	0	-16.29	30	Pass
		5825		-16.05	0	-16.05	30	Pass
	ax40	5755	Ant1	-18.57	0	-18.57	30	Pass
		5795		-18.41	0	-18.41	30	Pass
		5755	Ant2	-19.01	0.11	-18.9	30	Pass
		5795		-18.58	0.11	-18.47	30	Pass

Test Graphs

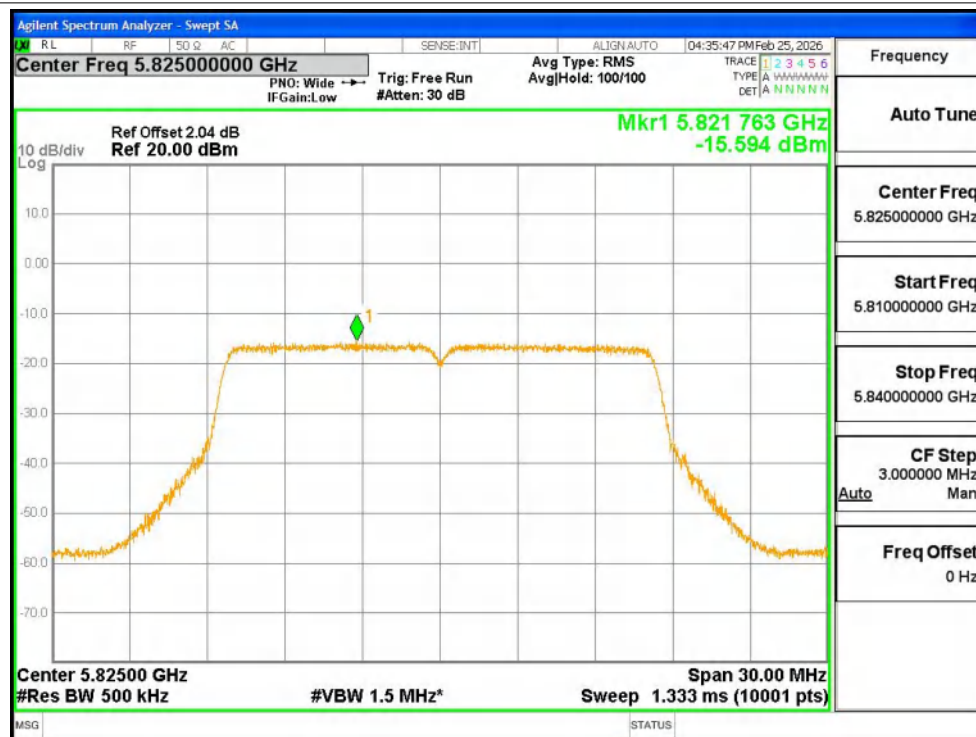
PSD NVNT a 5745MHz Ant1



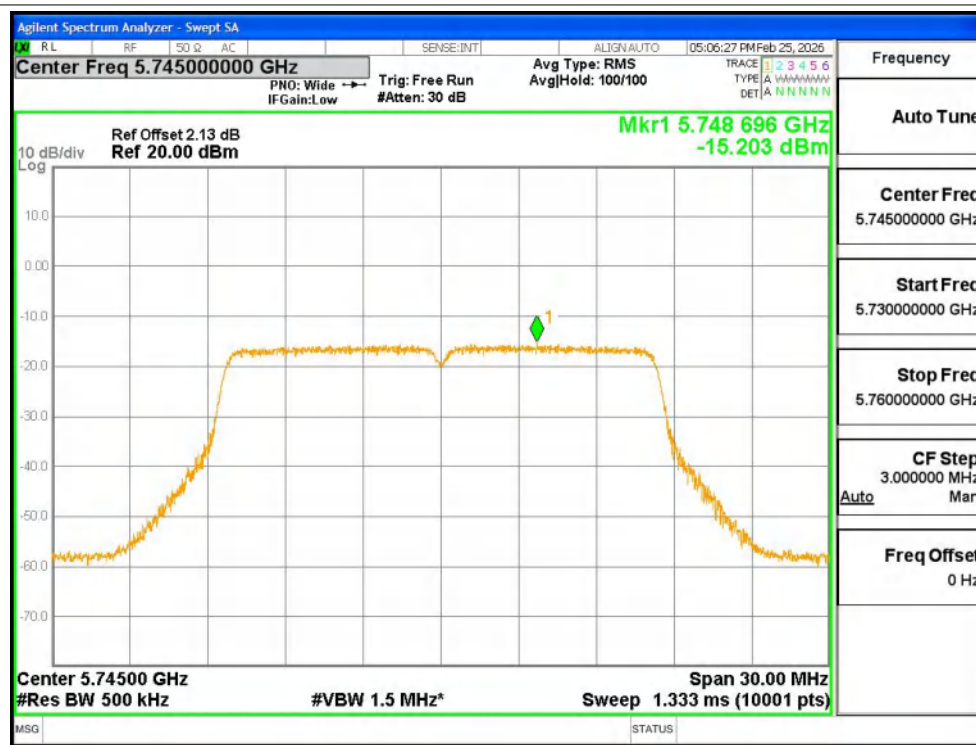
PSD NVNT a 5785MHz Ant1



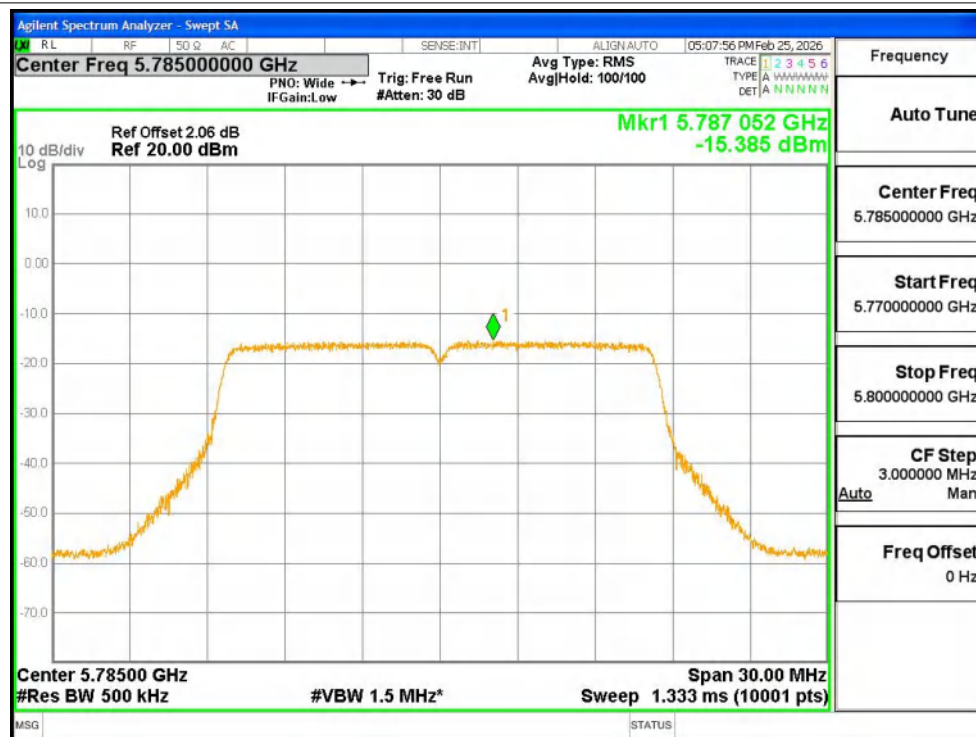
PSD NVNT a 5825MHz Ant1



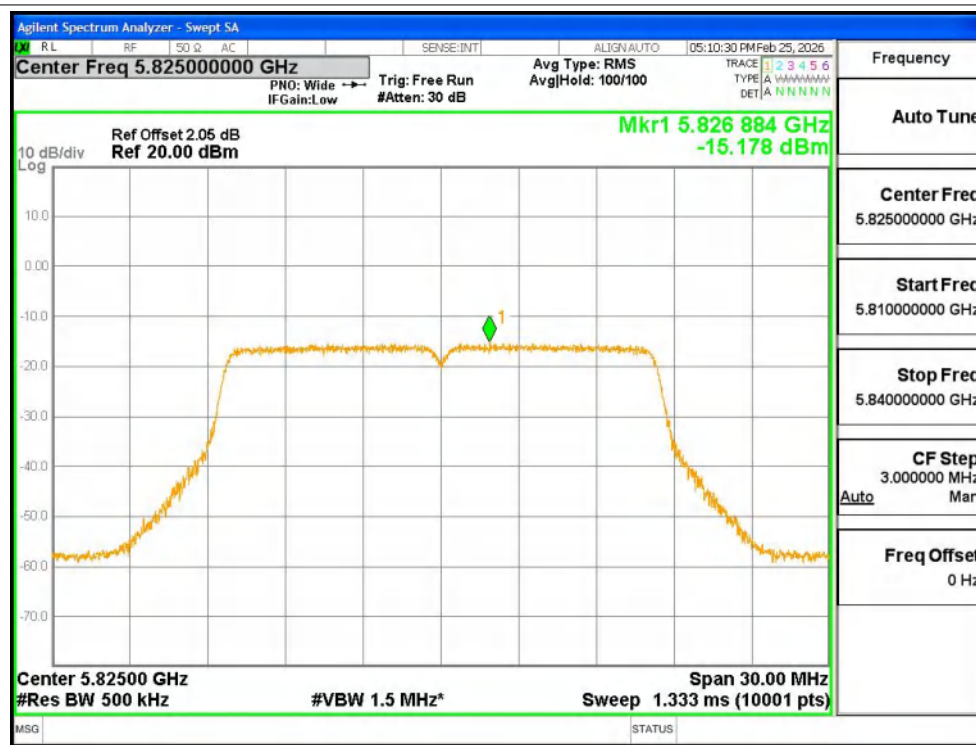
PSD NVNT a 5745MHz Ant2



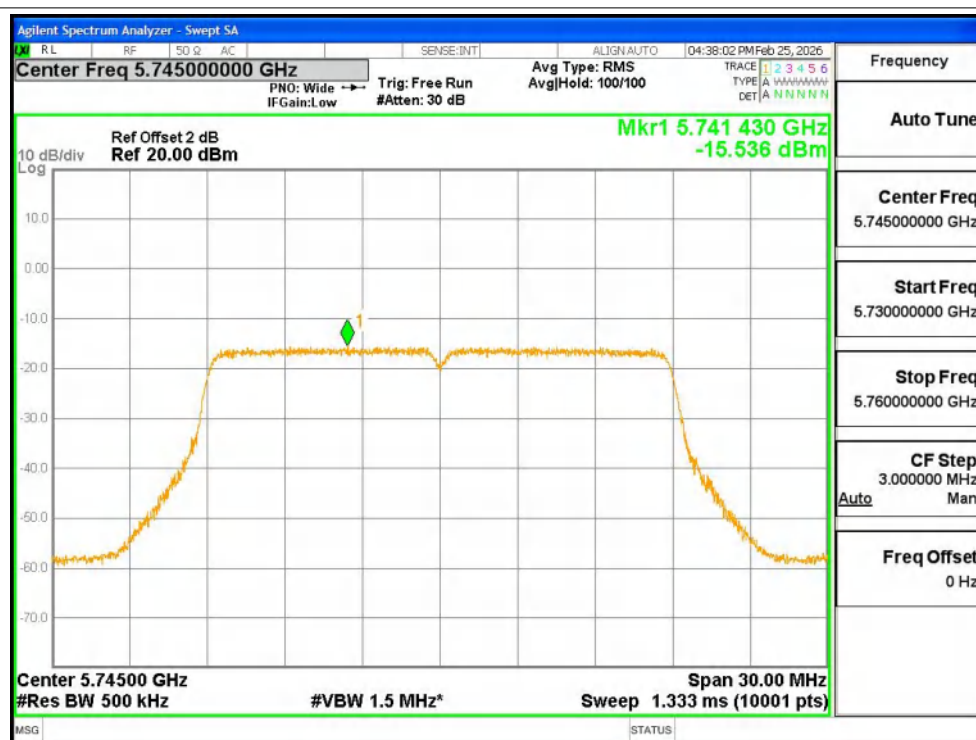
PSD NVNT a 5785MHz Ant2



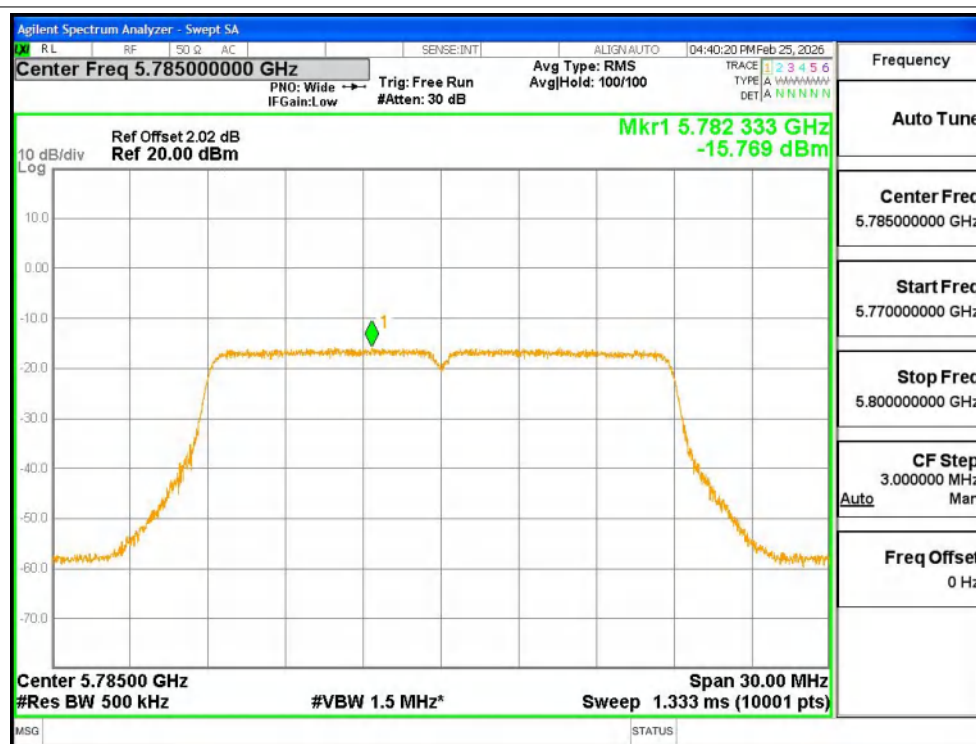
PSD NVNT a 5825MHz Ant2



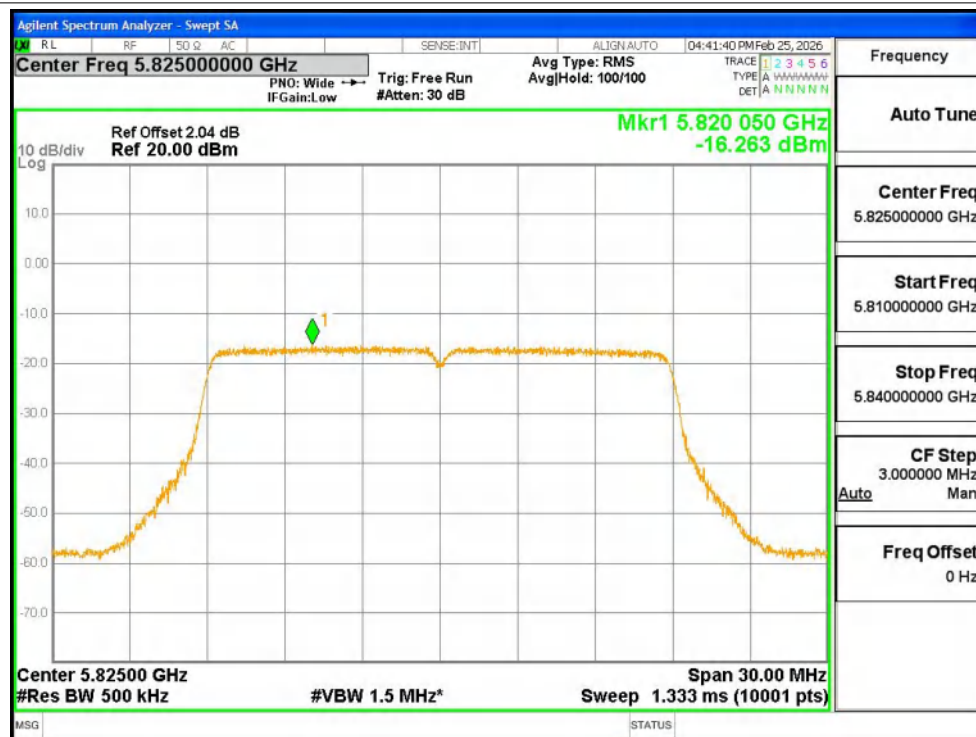
PSD NVNT n20 5745MHz Ant1



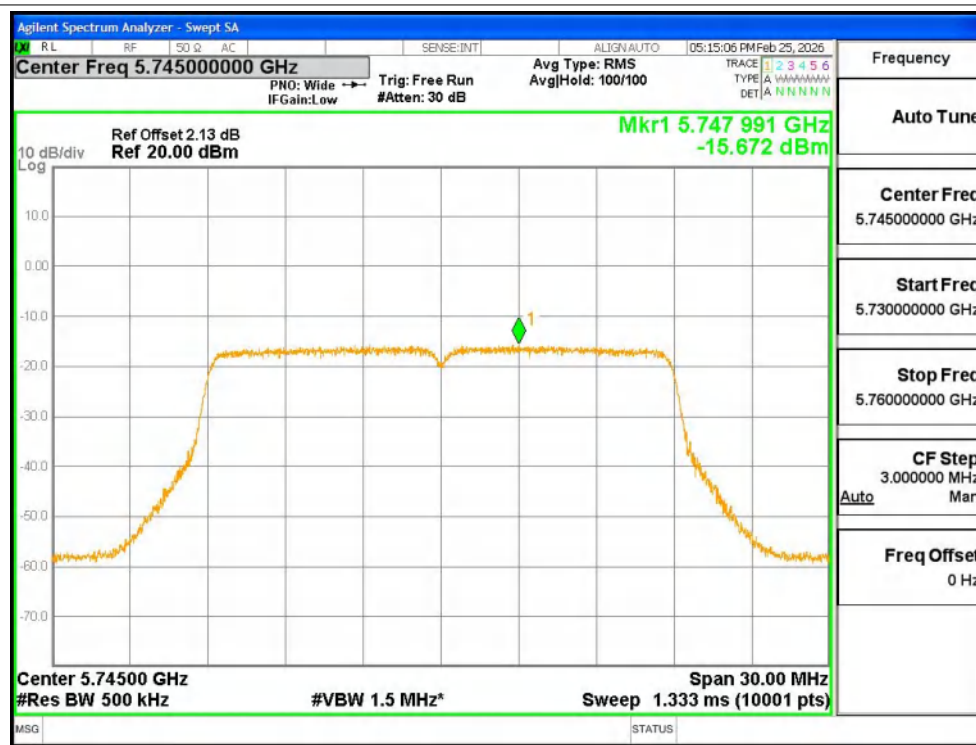
PSD NVNT n20 5785MHz Ant1



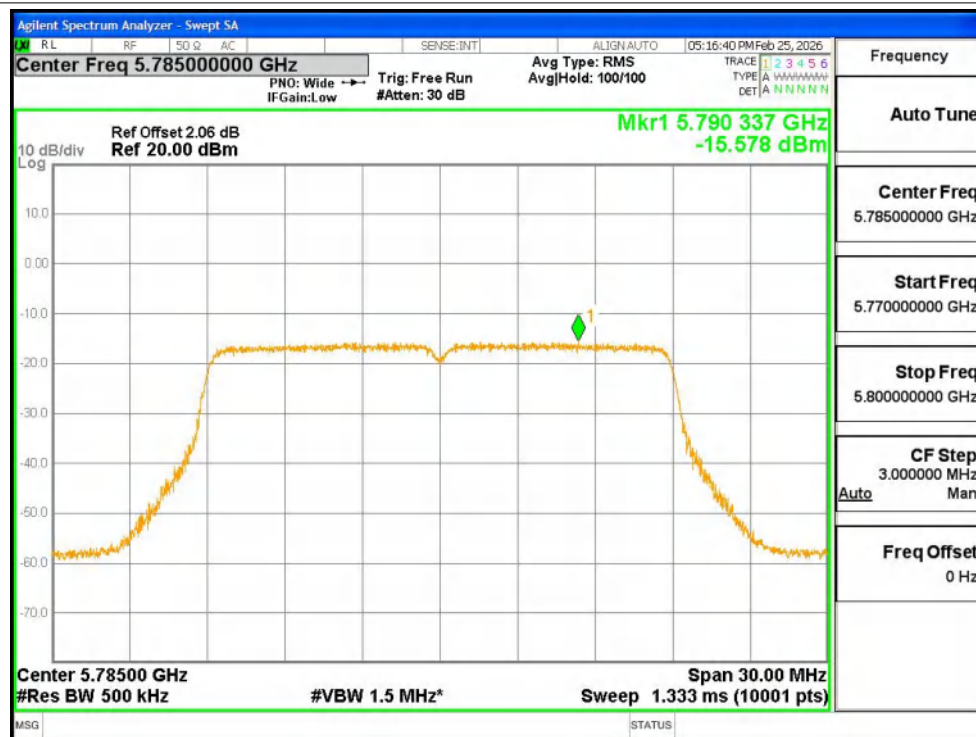
PSD NVNT n20 5825MHz Ant1



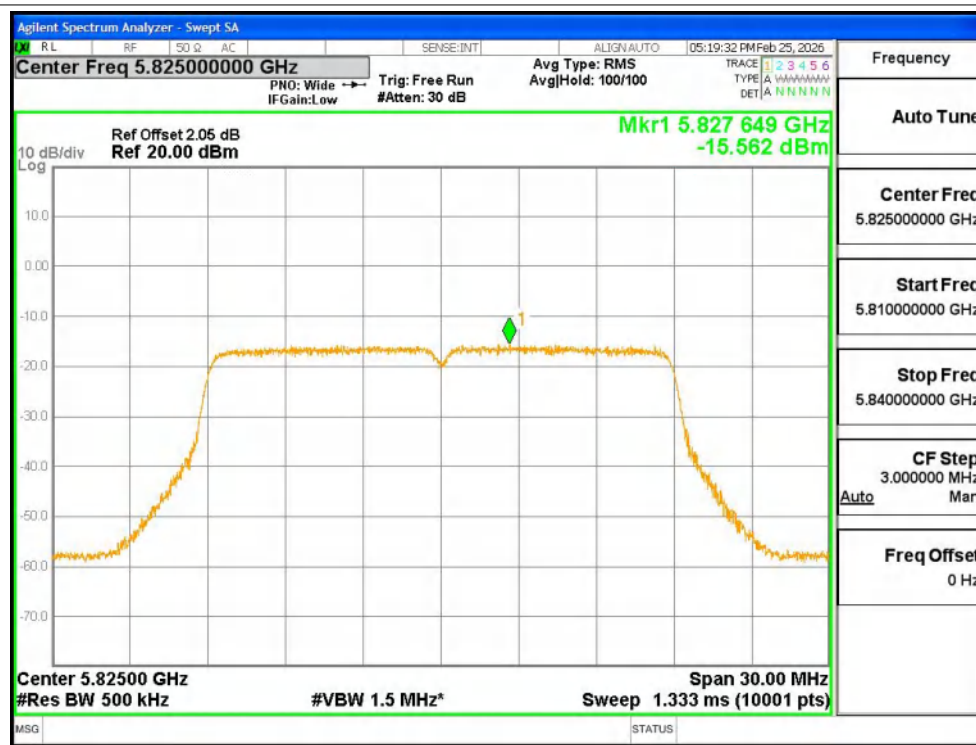
PSD NVNT n20 5745MHz Ant2



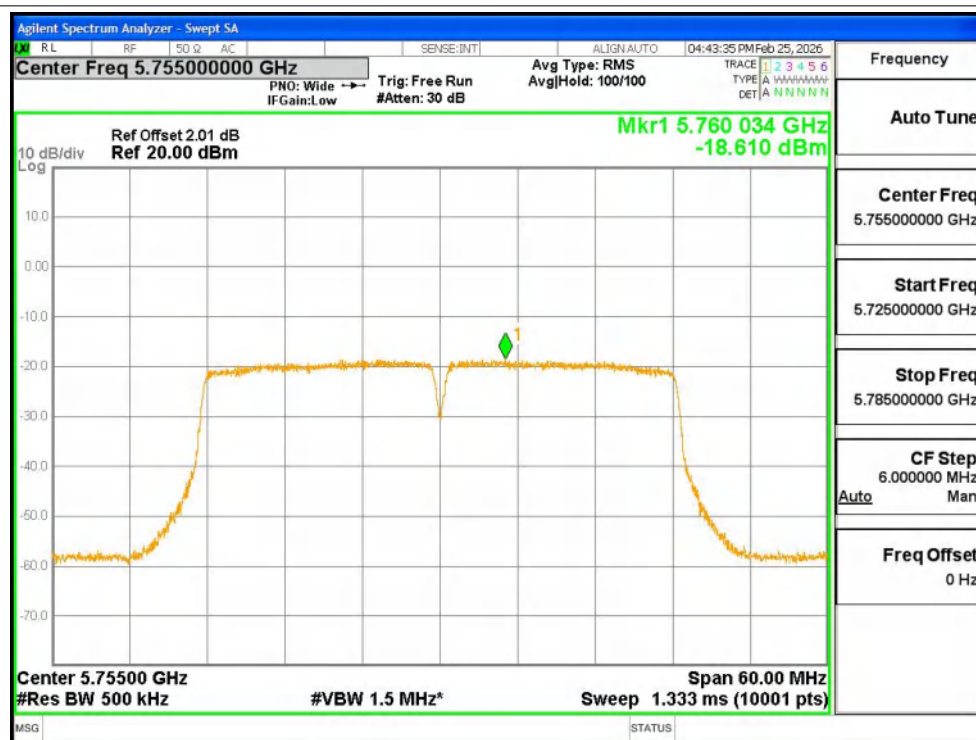
PSD NVNT n20 5785MHz Ant2



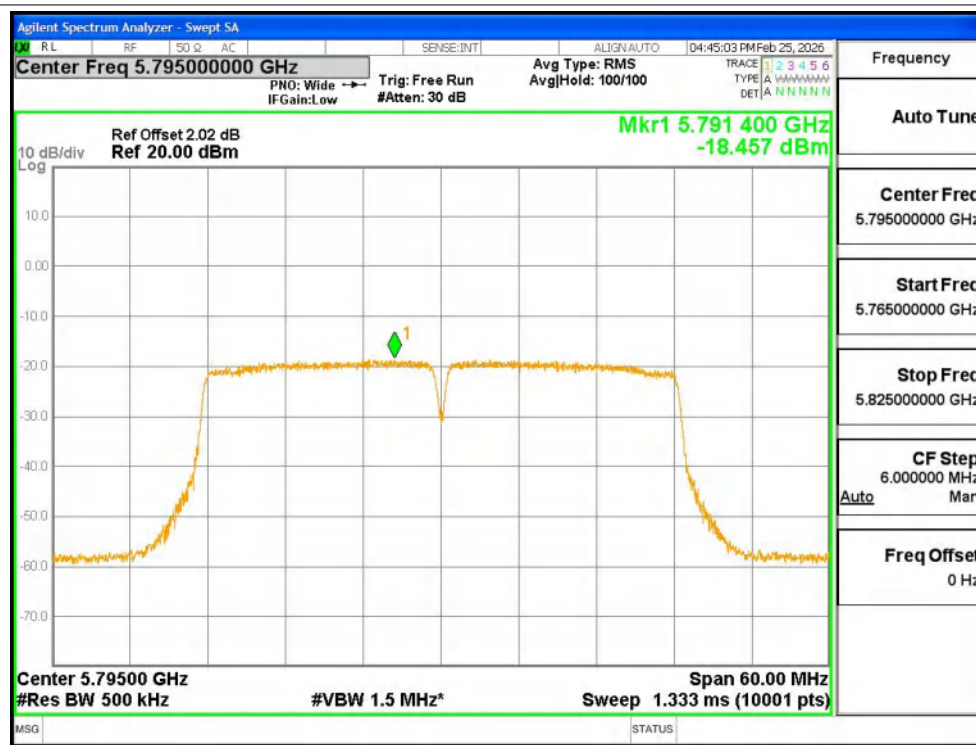
PSD NVNT n20 5825MHz Ant2



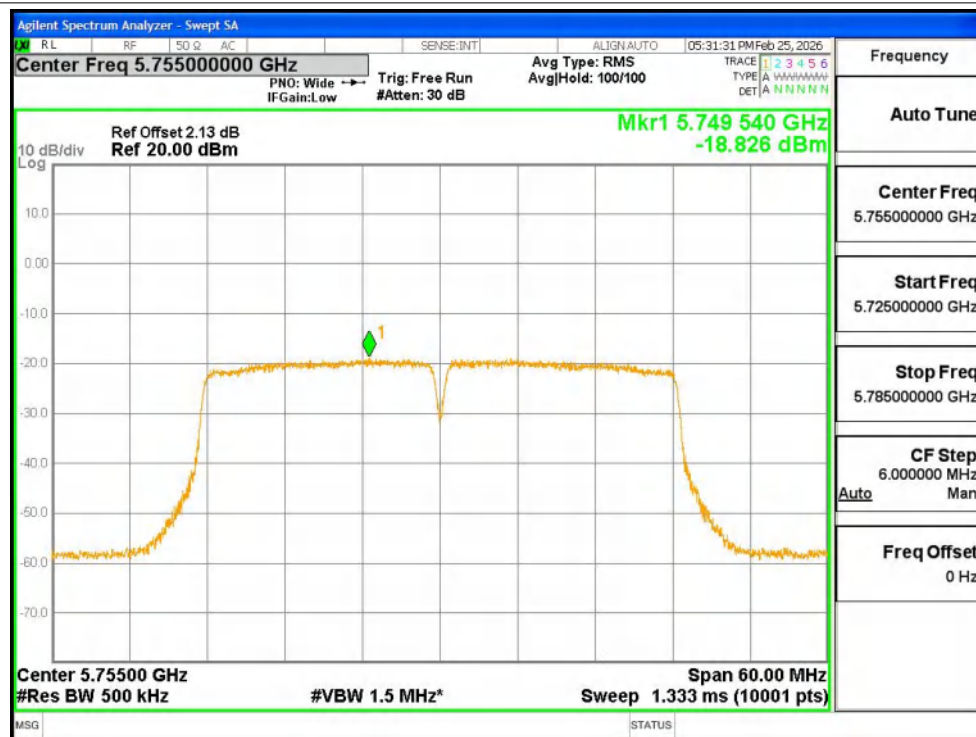
PSD NVNT n40 5755MHz Ant1



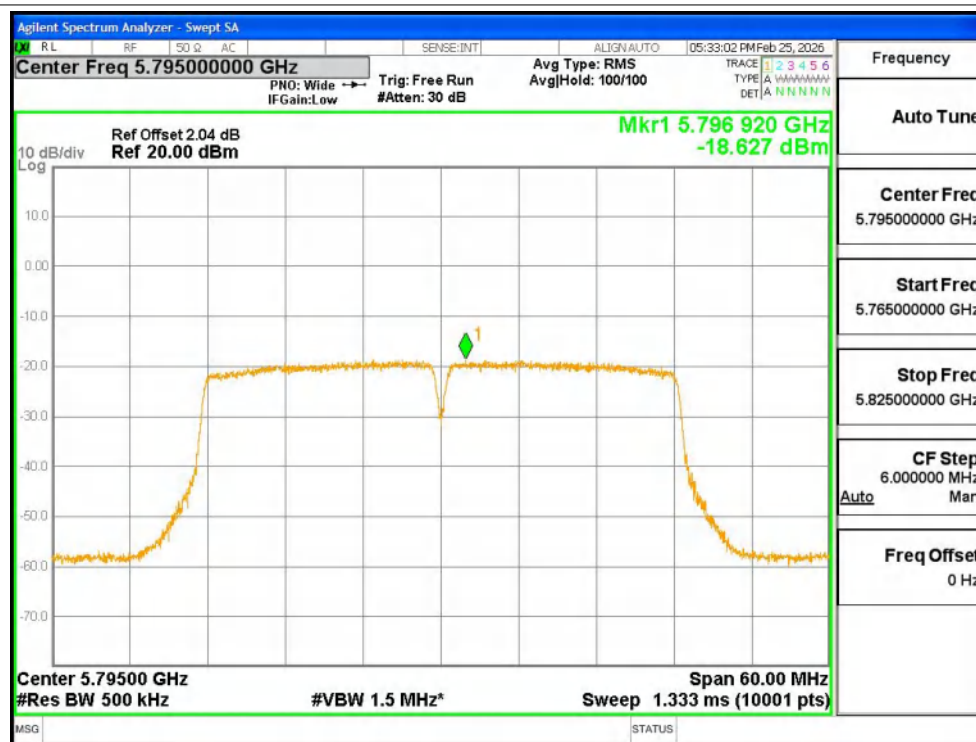
PSD NVNT n40 5795MHz Ant1



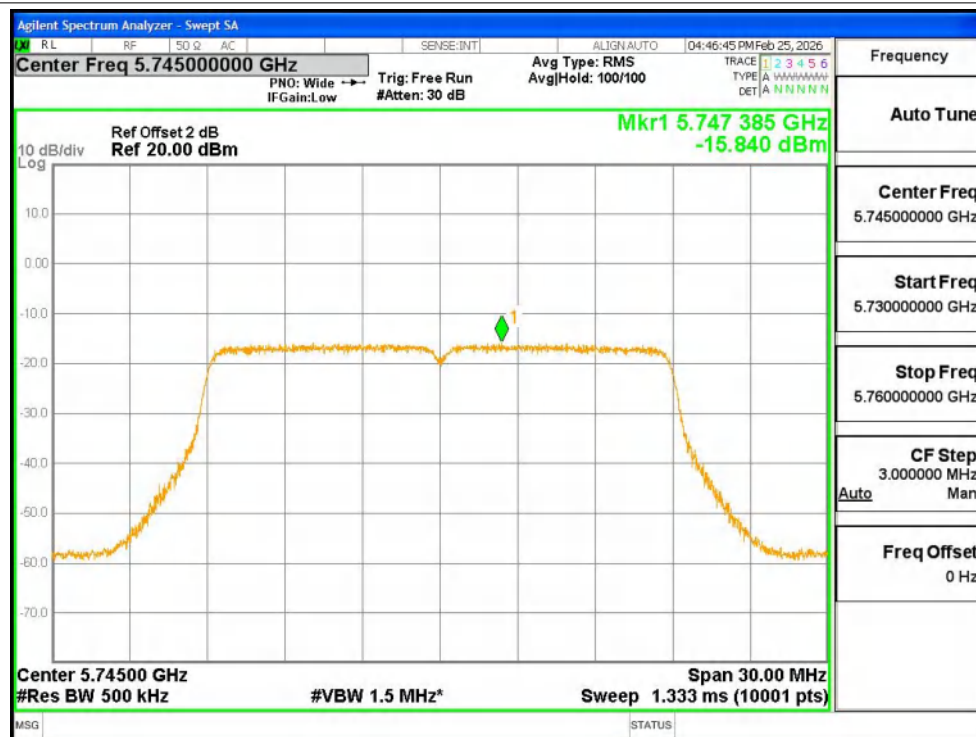
PSD NVNT n40 5755MHz Ant2



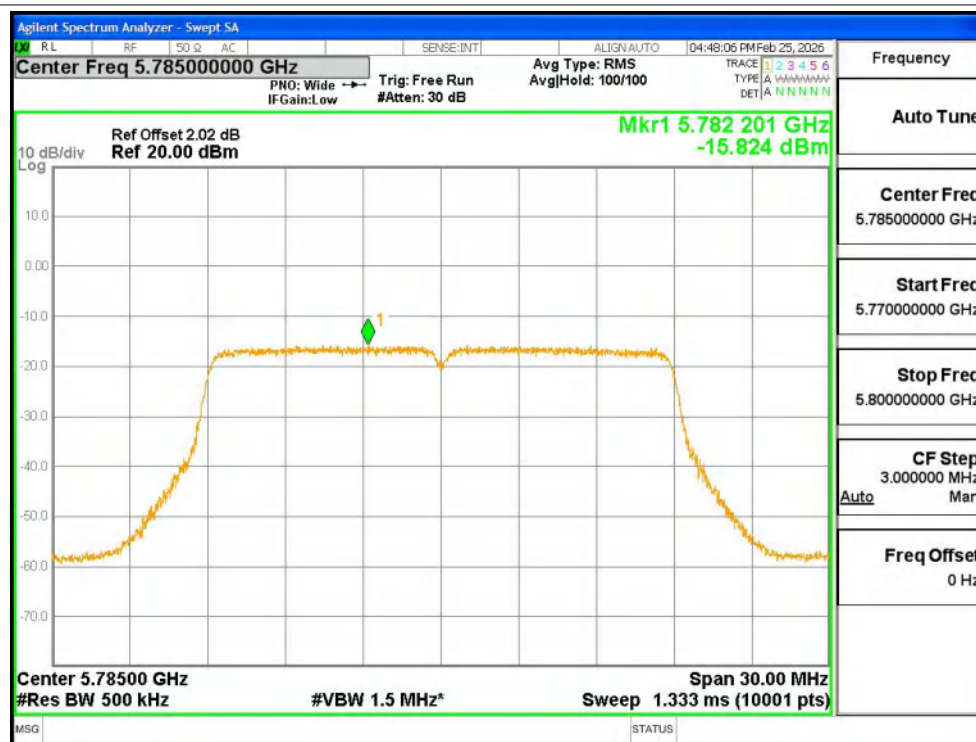
PSD NVNT n40 5795MHz Ant2



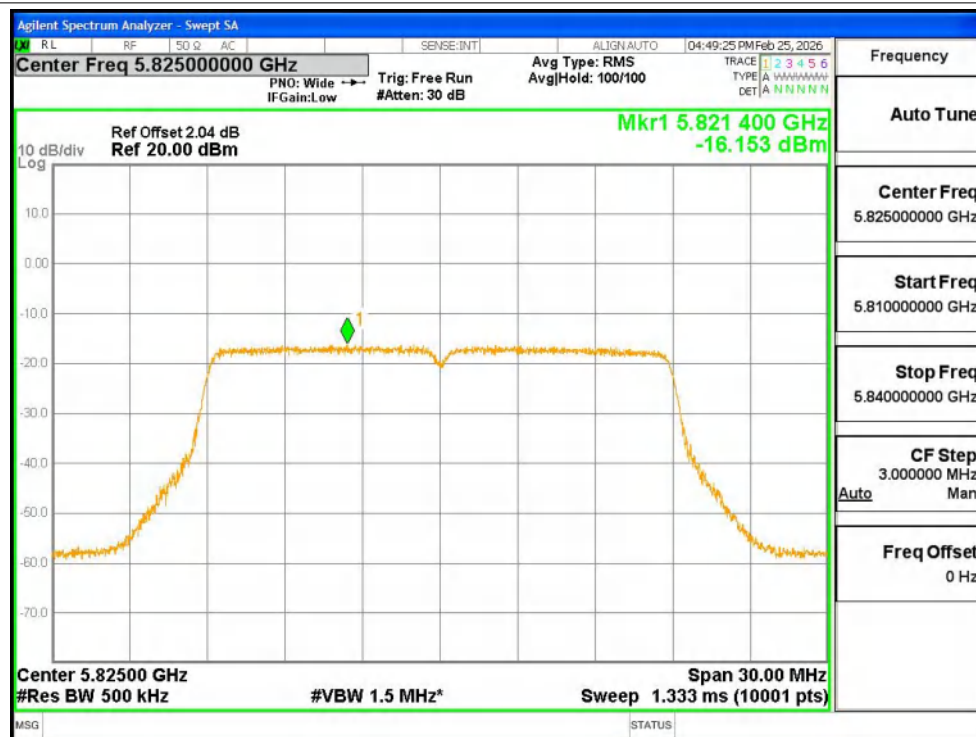
PSD NVNT ac20 5745MHz Ant1



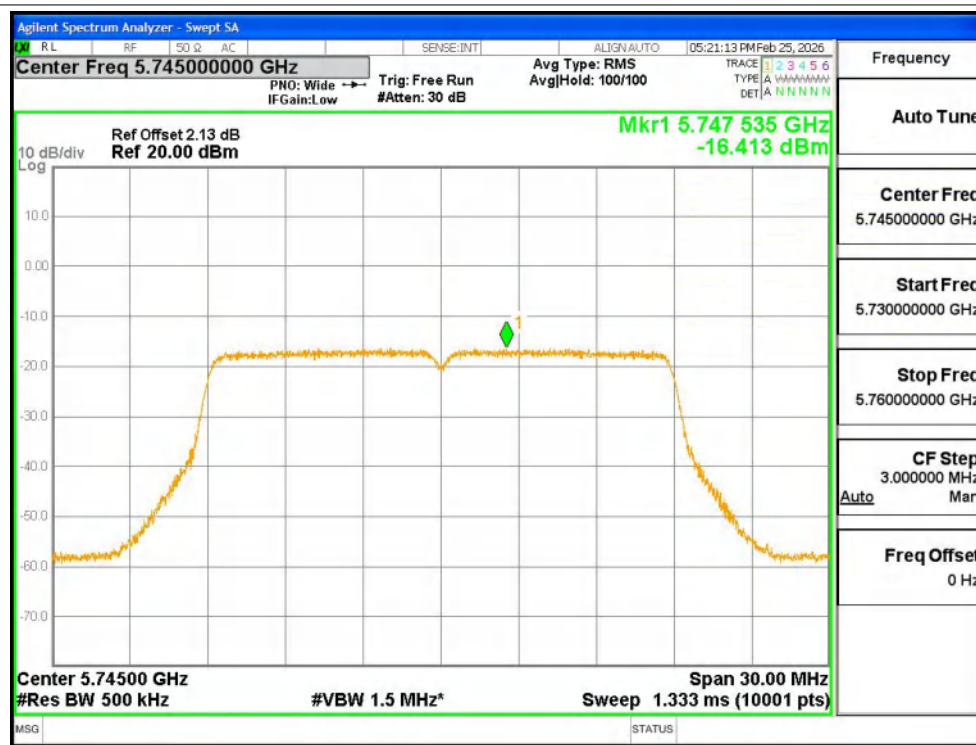
PSD NVNT ac20 5785MHz Ant1



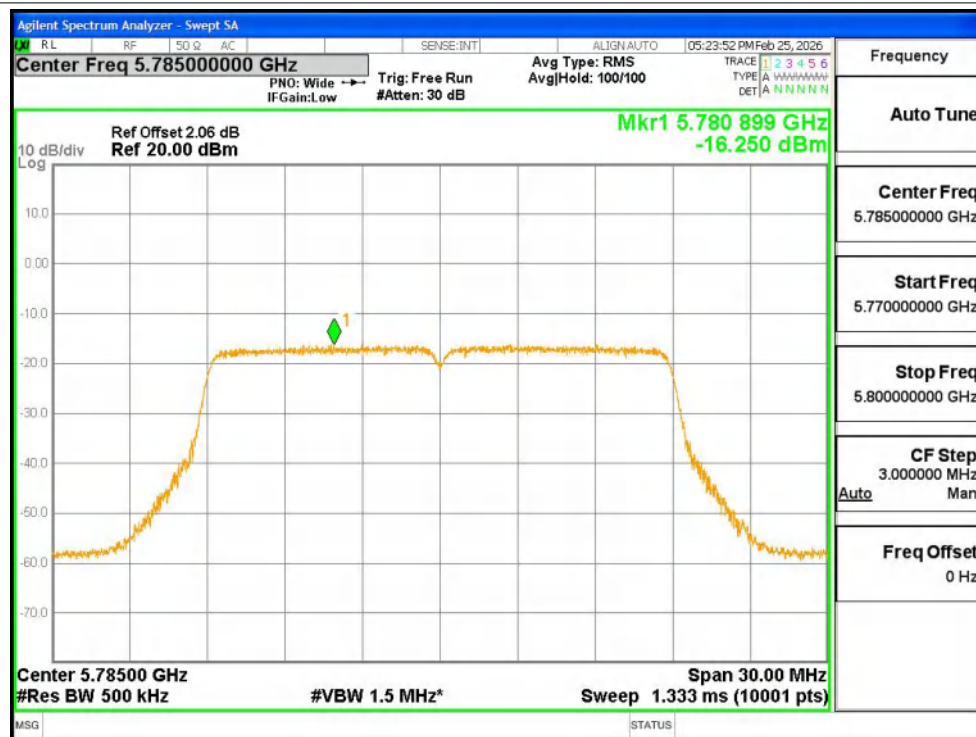
PSD NVNT ac20 5825MHz Ant1



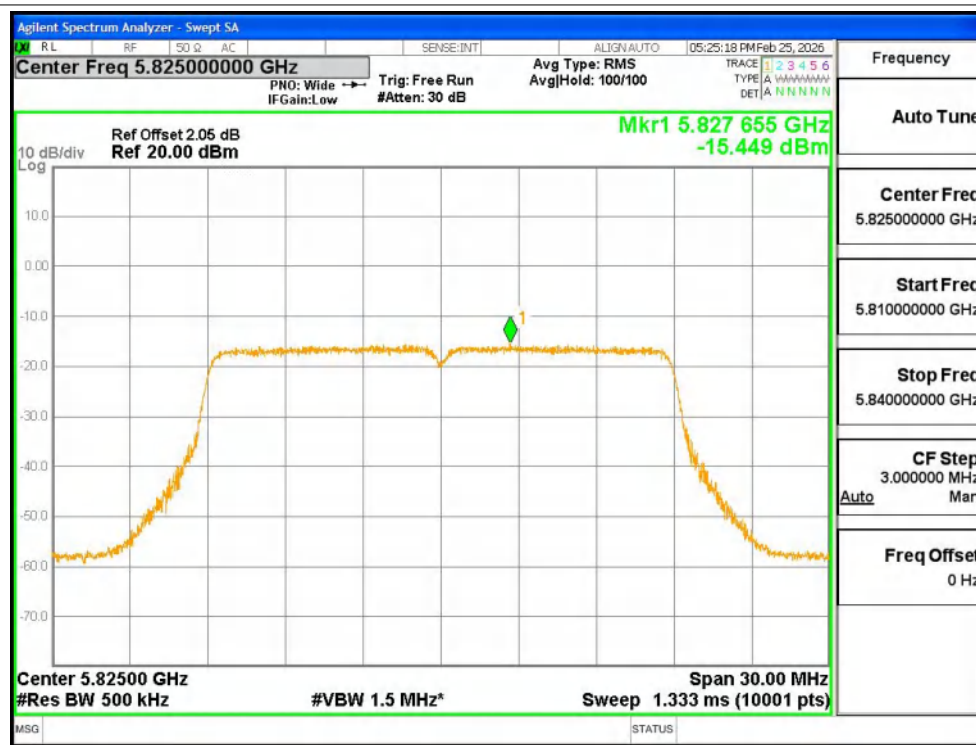
PSD NVNT ac20 5745MHz Ant2



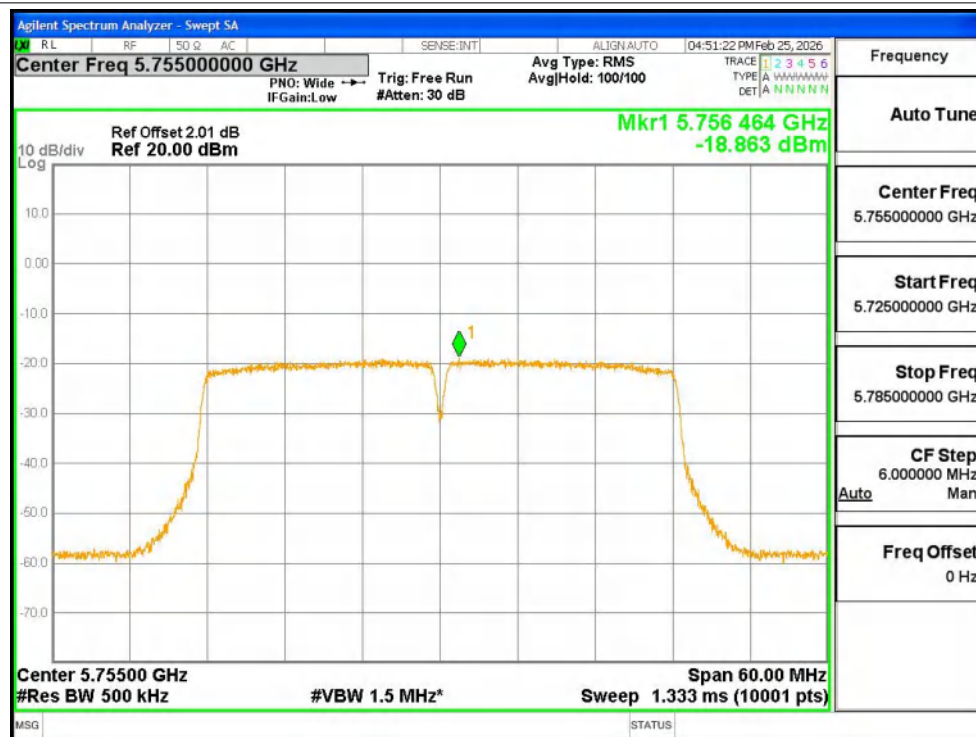
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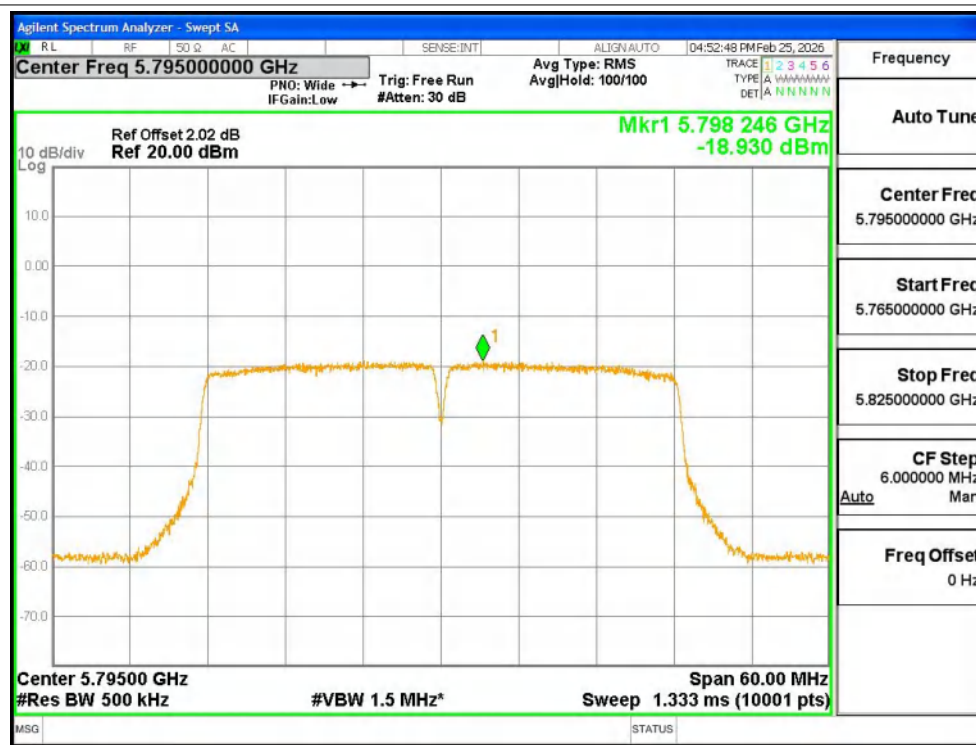
PSD NVNT ac20 5825MHz Ant2



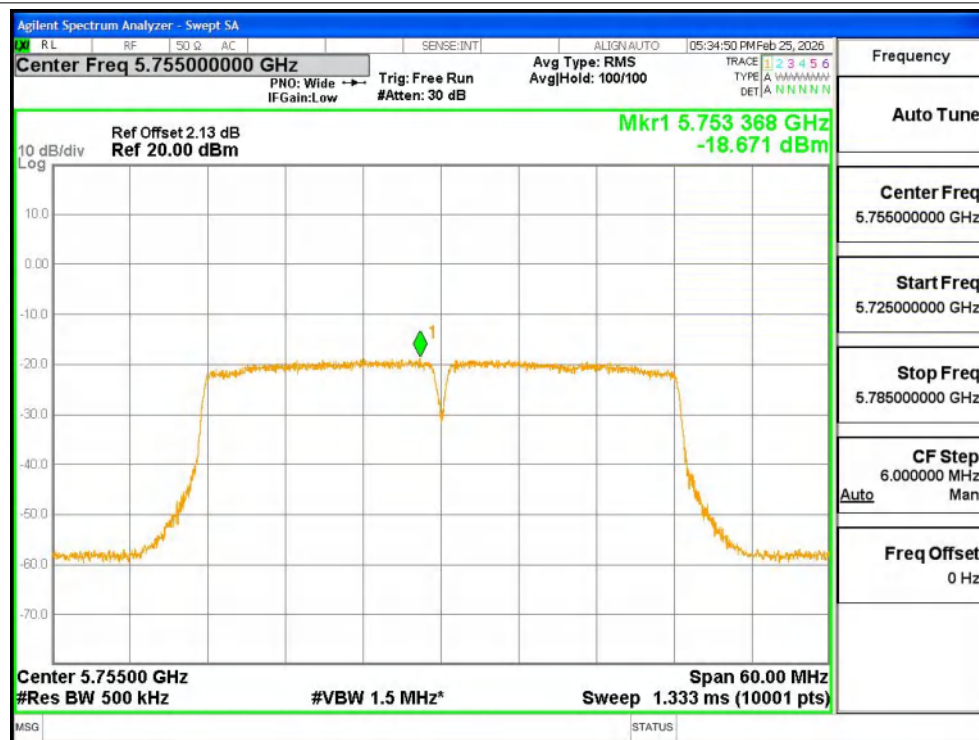
PSD NVNT ac40 5755MHz Ant1



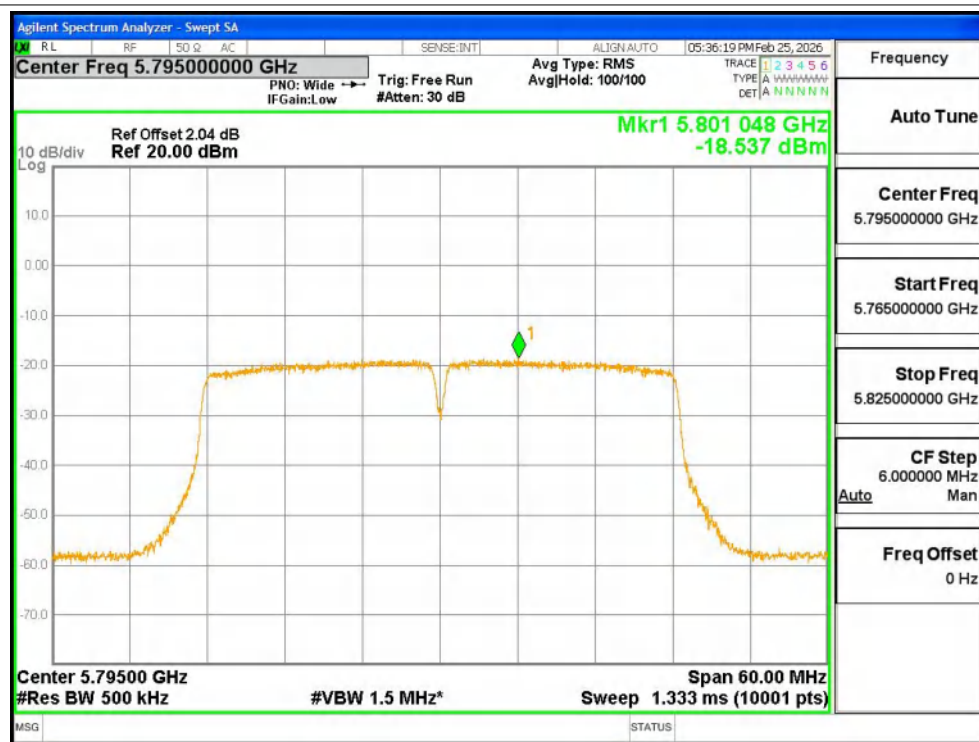
PSD NVNT ac40 5795MHz Ant1



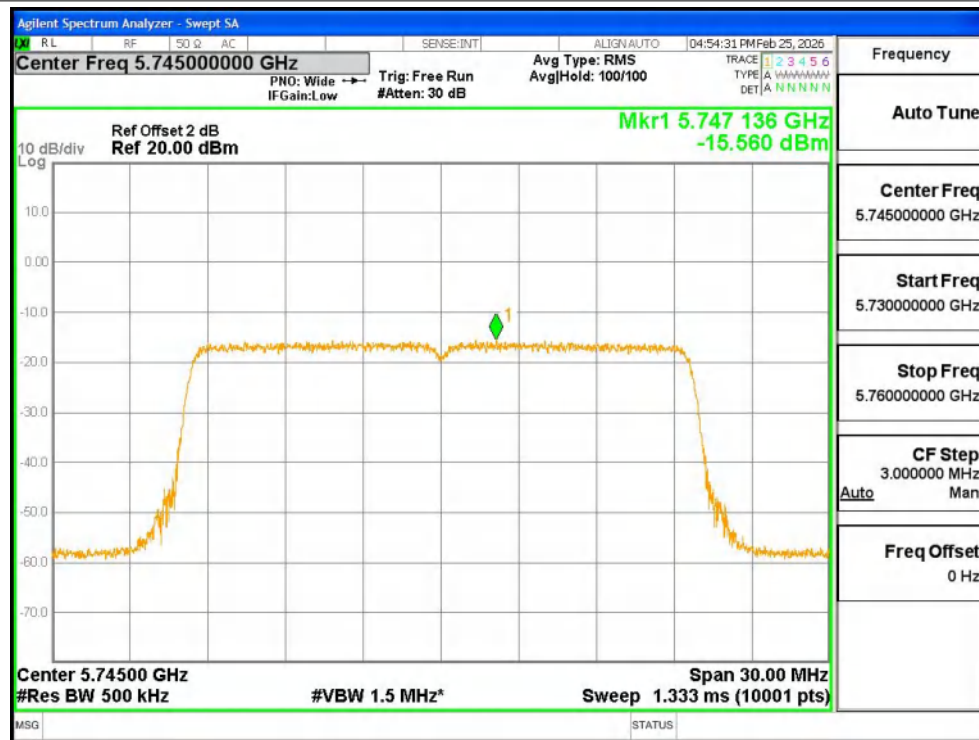
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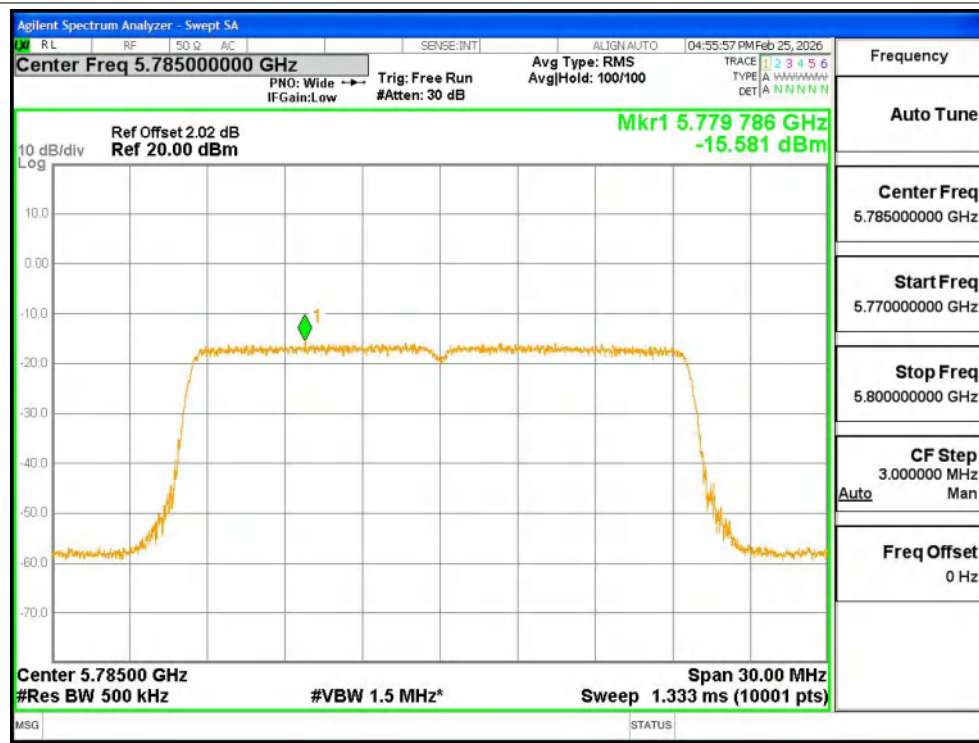
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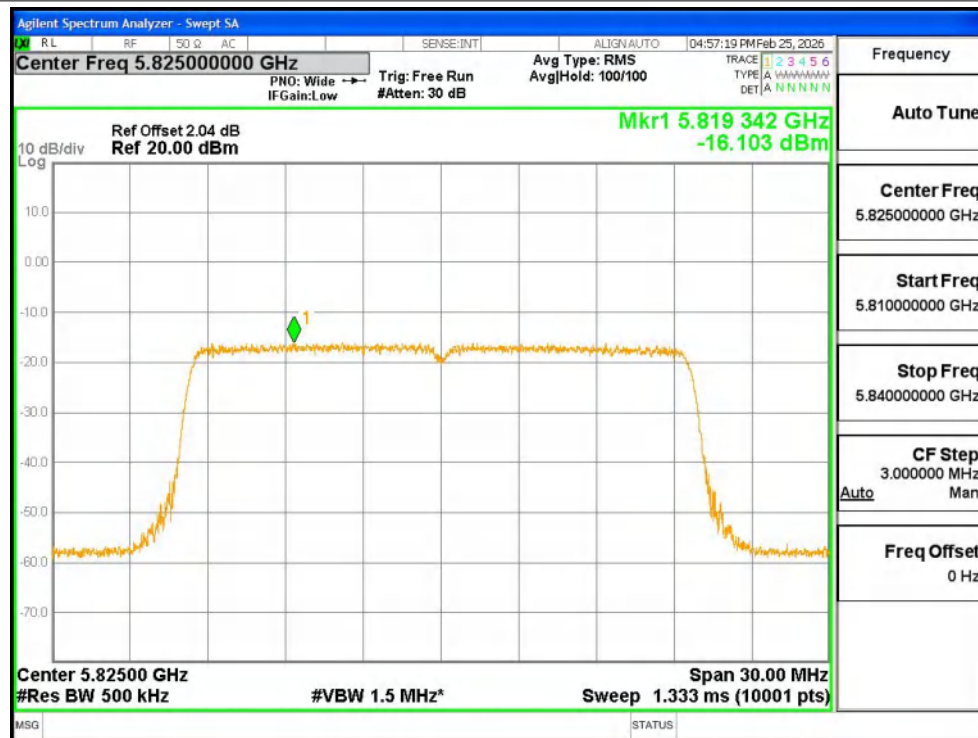
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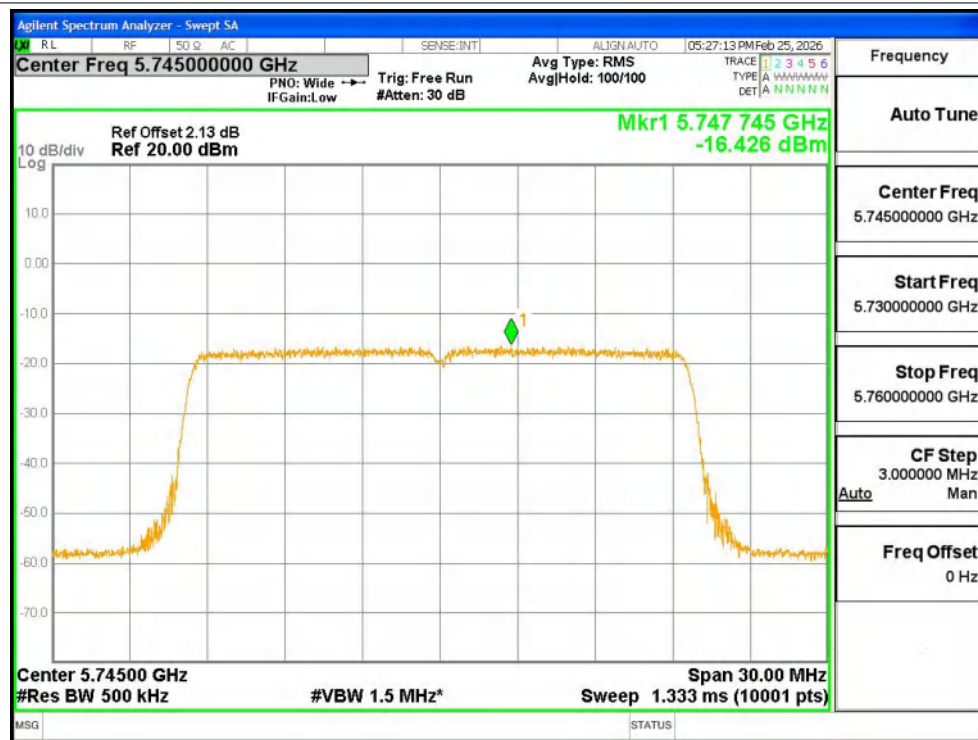
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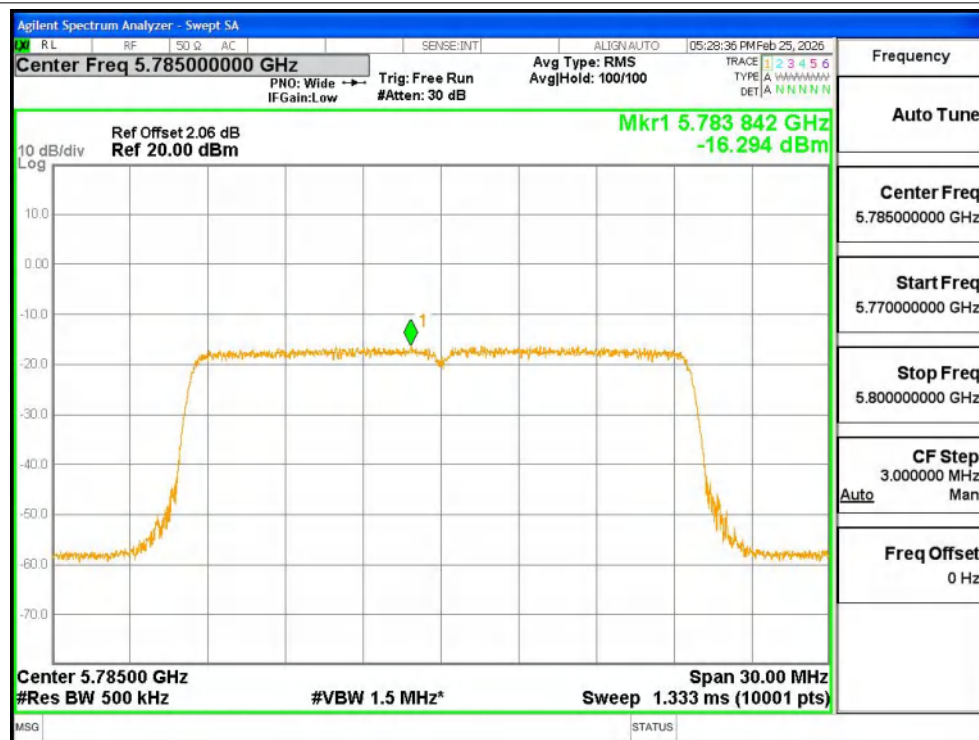
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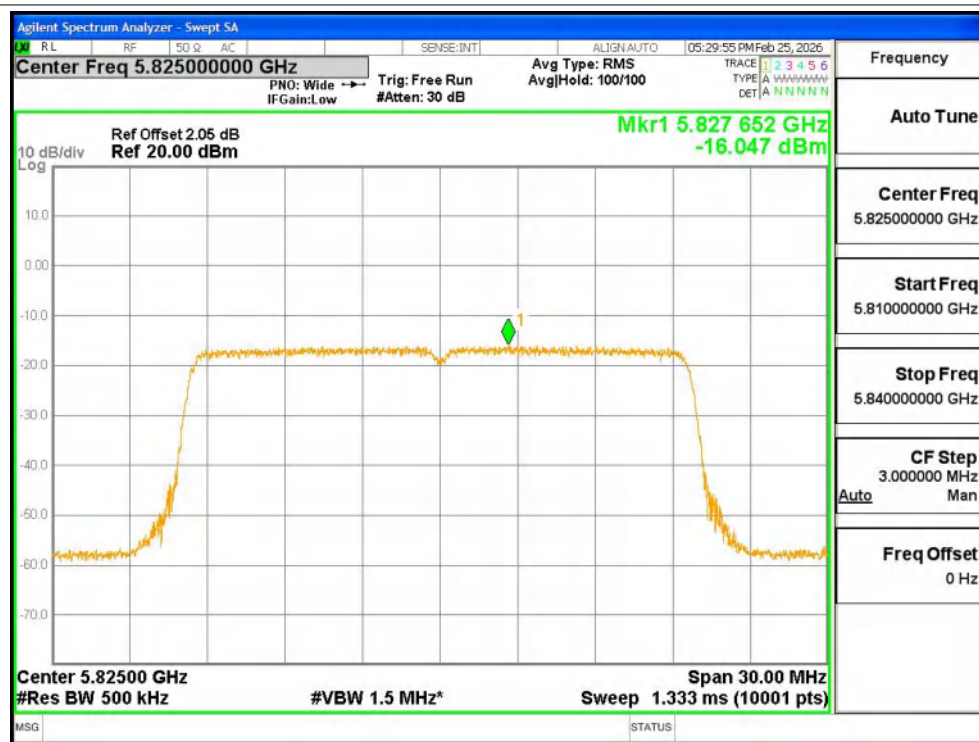
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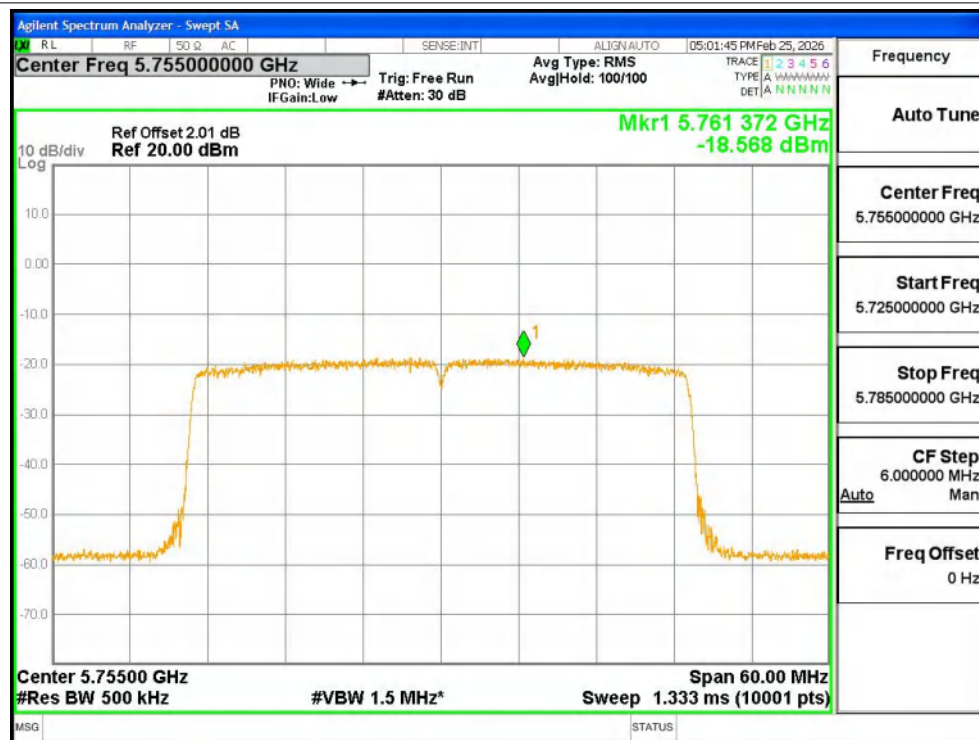
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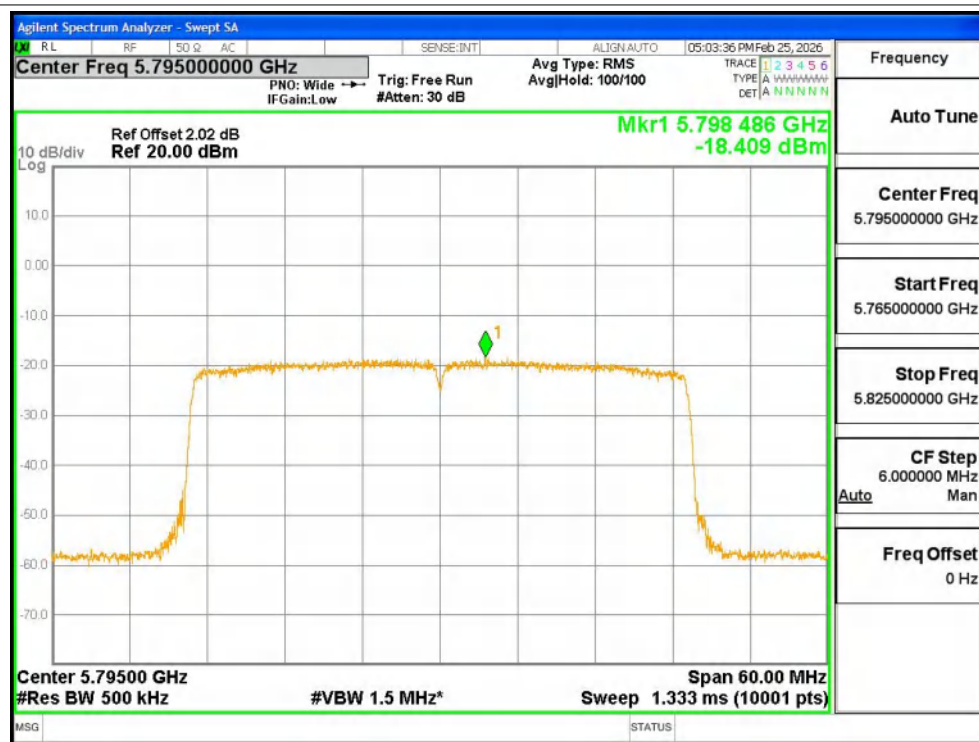
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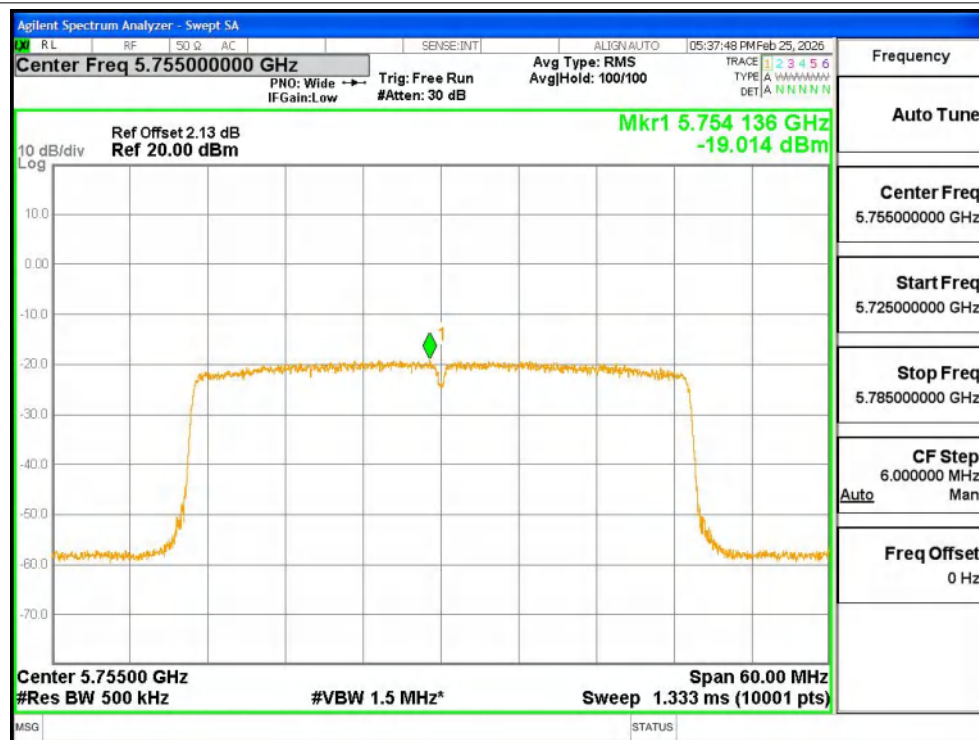
PSD NVNT ax40 5755MHz Ant1



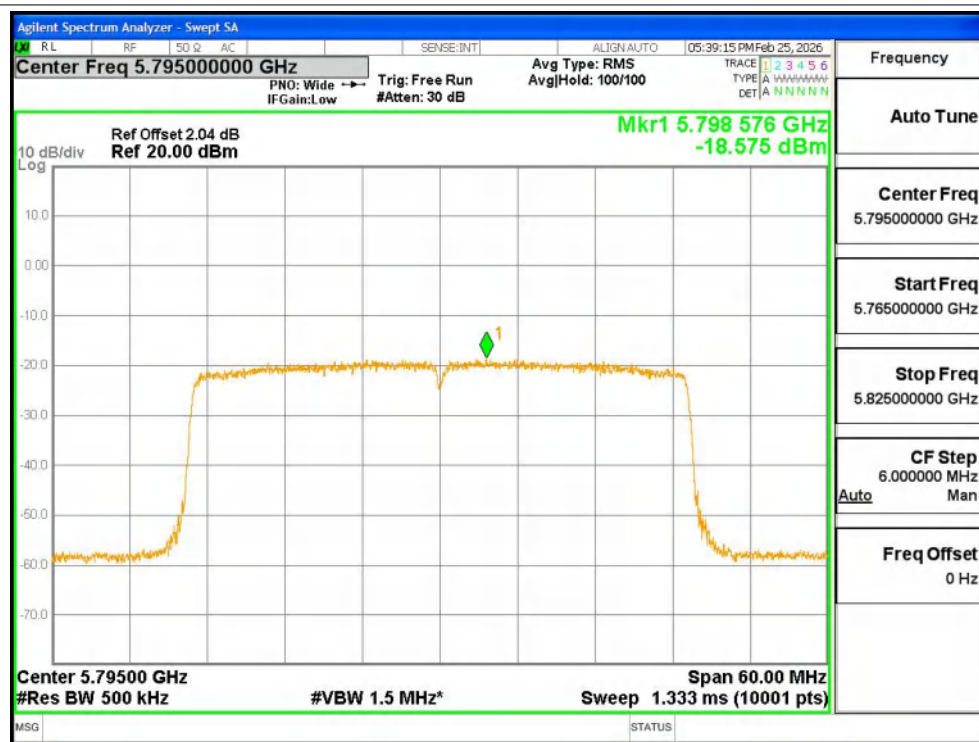
PSD NVNT ax40 5795MHz Ant1



PSD NVNT ax40 5755MHz Ant2



PSD NVNT ax40 5795MHz Ant2

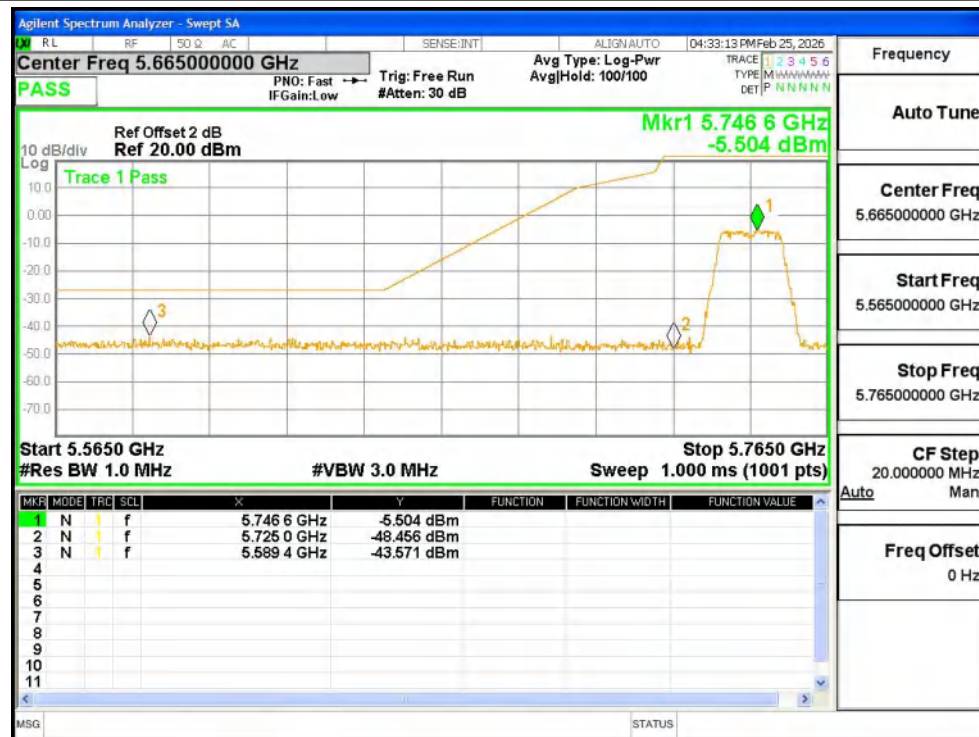


Band Edge

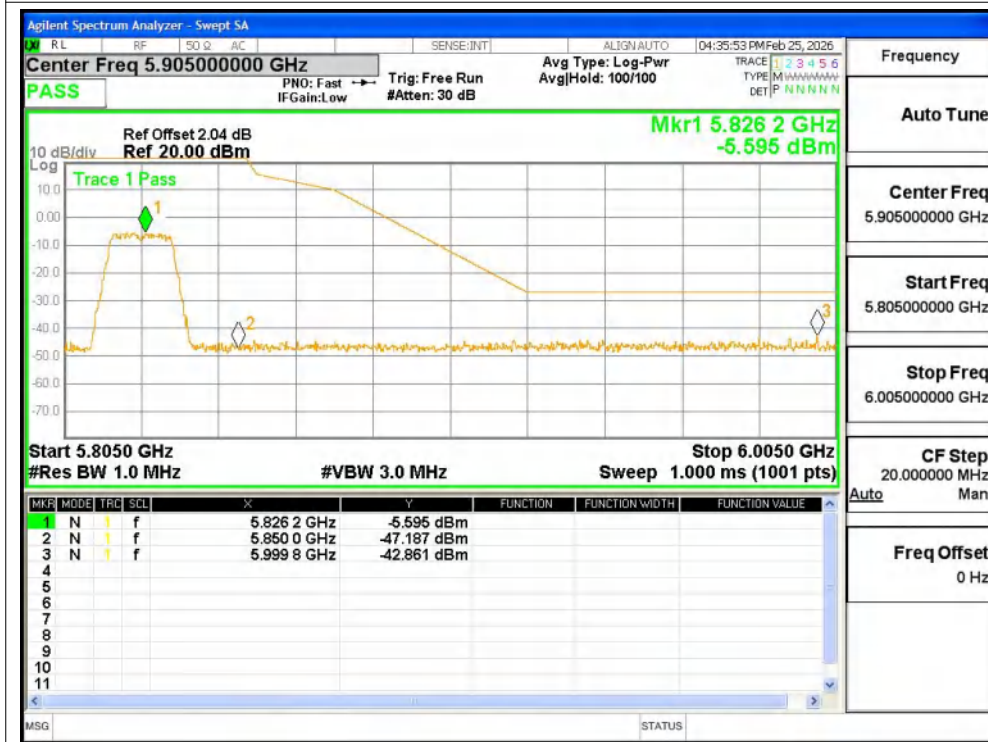
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Gain (dBi)	Result (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-43.57	1.46	-42.11	Refer to test graphs	Pass
		5825		-42.86	1.46	-41.40	Refer to test graphs	Pass
		5745	Ant2	-44.37	1.46	-42.91	Refer to test graphs	Pass
		5825		-43.84	1.46	-42.38	Refer to test graphs	Pass
	n20	5745	Ant1	-43.52	1.46	-42.06	Refer to test graphs	Pass
		5825		-43.65	1.46	-42.19	Refer to test graphs	Pass
		5745	Ant2	-44.13	1.46	-42.67	Refer to test graphs	Pass
		5825		-42.98	1.46	-41.52	Refer to test graphs	Pass
	n40	5755	Ant1	-43.43	1.46	-41.97	Refer to test graphs	Pass
		5795		-43.07	1.46	-41.61	Refer to test graphs	Pass
		5755	Ant2	-43.26	1.46	-41.80	Refer to test graphs	Pass
		5795		-43.71	1.46	-42.25	Refer to test graphs	Pass
	ac20	5745	Ant1	-43.26	1.46	-41.80	Refer to test graphs	Pass
		5825		-42.57	1.46	-41.11	Refer to test graphs	Pass
		5745	Ant2	-43.92	1.46	-42.46	Refer to test graphs	Pass
		5825		-43.9	1.46	-42.44	Refer to test graphs	Pass
	ac40	5755	Ant1	-43.88	1.46	-42.42	Refer to test graphs	Pass
		5795		-43.31	1.46	-41.85	Refer to test graphs	Pass
		5755	Ant2	-44.11	1.46	-42.65	Refer to test graphs	Pass
		5795		-43	1.46	-41.54	Refer to test graphs	Pass
	ax20	5745	Ant1	-43.88	1.46	-42.42	Refer to test graphs	Pass
		5825		-43.51	1.46	-42.05	Refer to test graphs	Pass
		5745	Ant2	-43.2	1.46	-41.74	Refer to test graphs	Pass
		5825		-43.04	1.46	-41.58	Refer to test graphs	Pass
	ax40	5755	Ant1	-43.85	1.46	-42.39	Refer to test graphs	Pass
		5795		-43.62	1.46	-42.16	Refer to test graphs	Pass
		5755	Ant2	-44.28	1.46	-42.82	Refer to test graphs	Pass
		5795		-43.44	1.46	-41.98	Refer to test graphs	Pass

Test Graphs

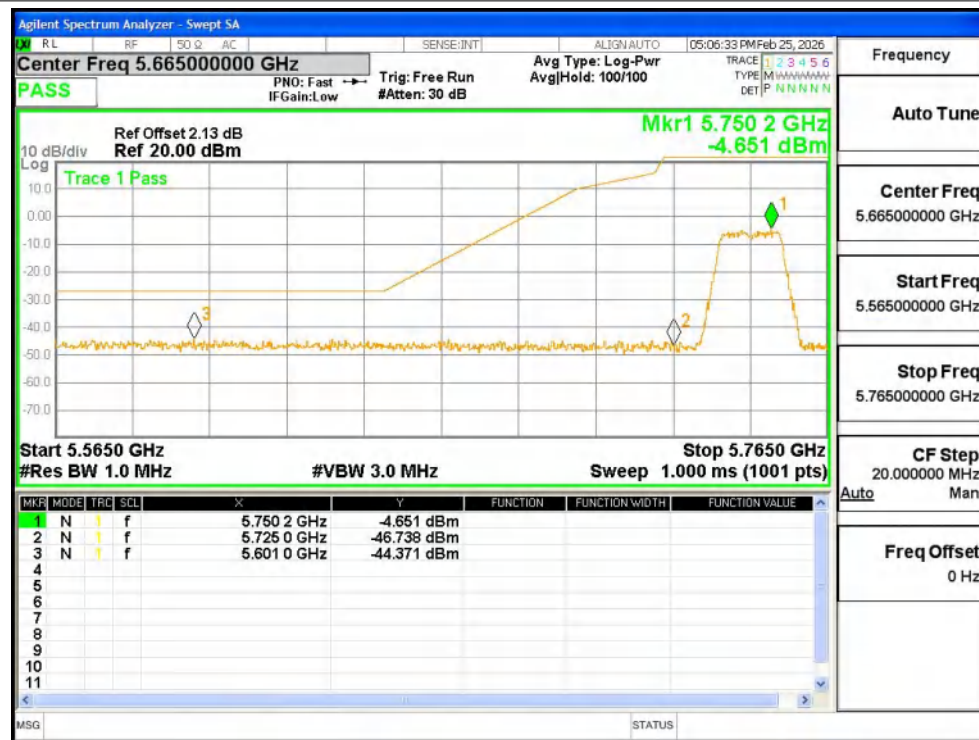
Band Edge NVNT a 5745MHz Low Ant1



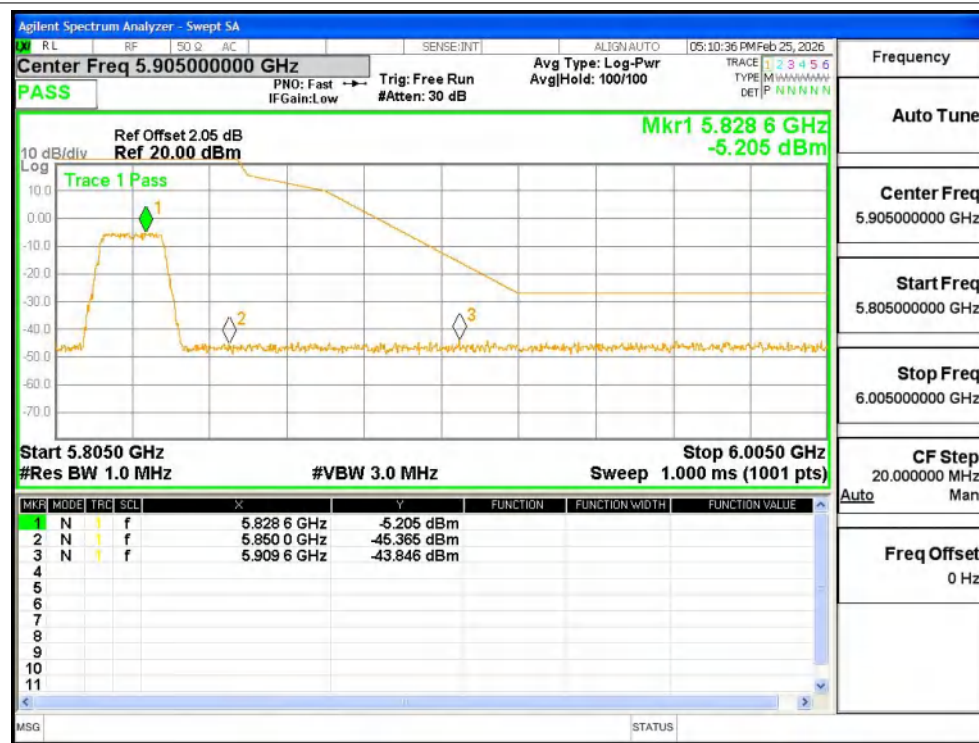
Band Edge NVNT a 5825MHz High Ant1



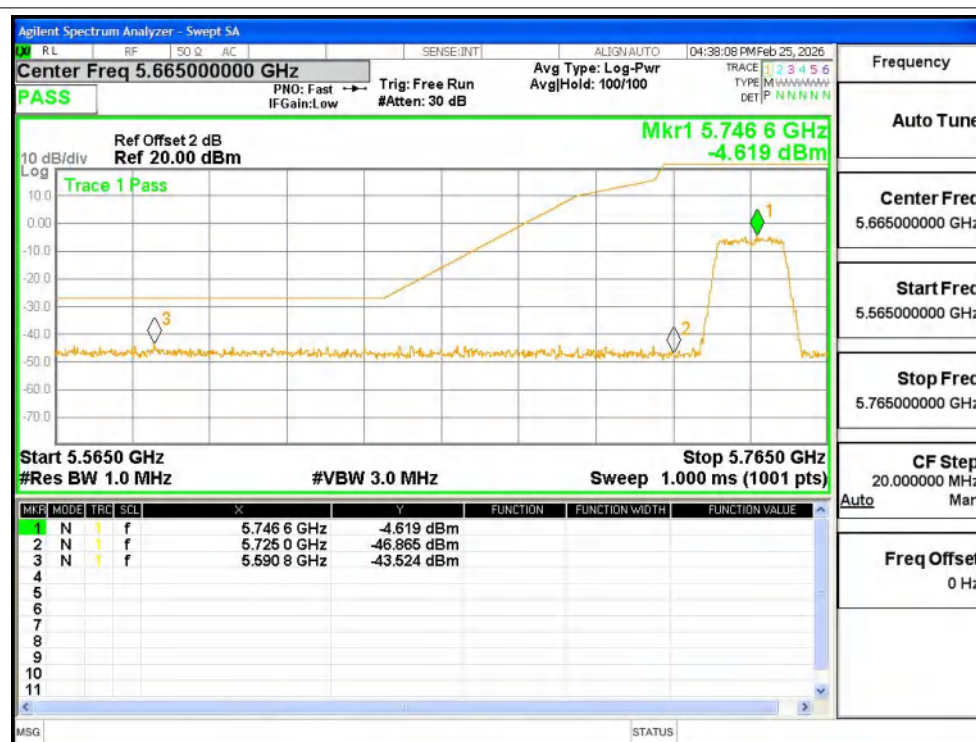
Band Edge NVNT a 5745MHz Low Ant2



Band Edge NVNT a 5825MHz High Ant2



Band Edge NVNT n20 5745MHz Low Ant1



Band Edge NVNT n20 5825MHz High Ant1

