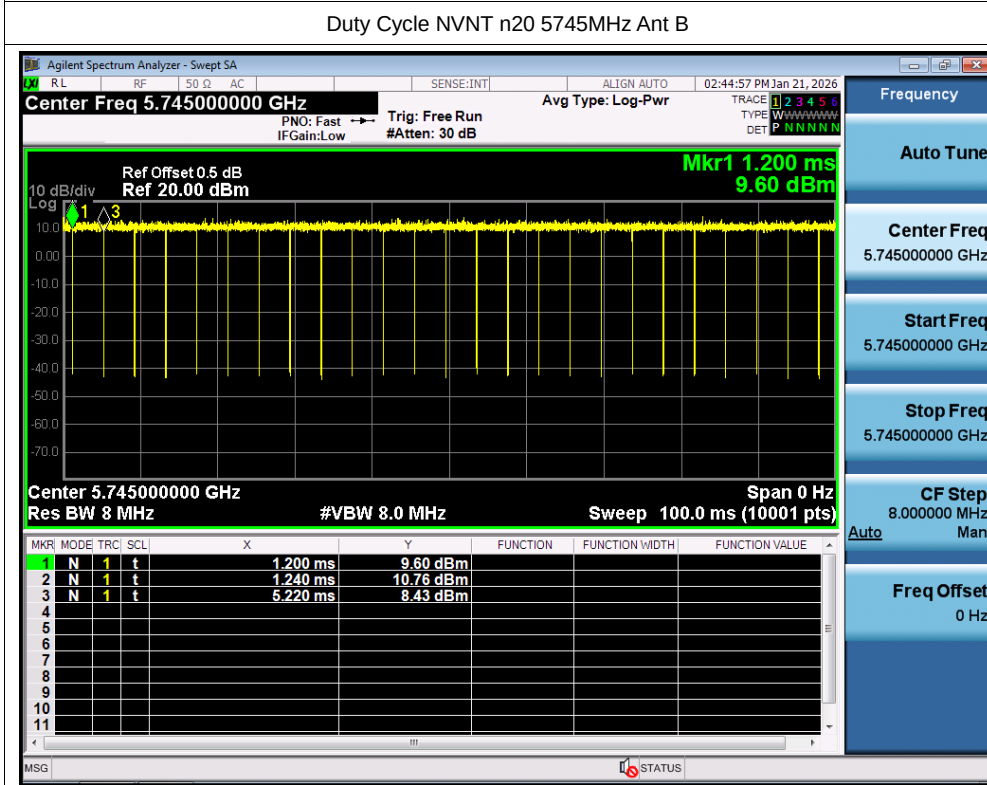
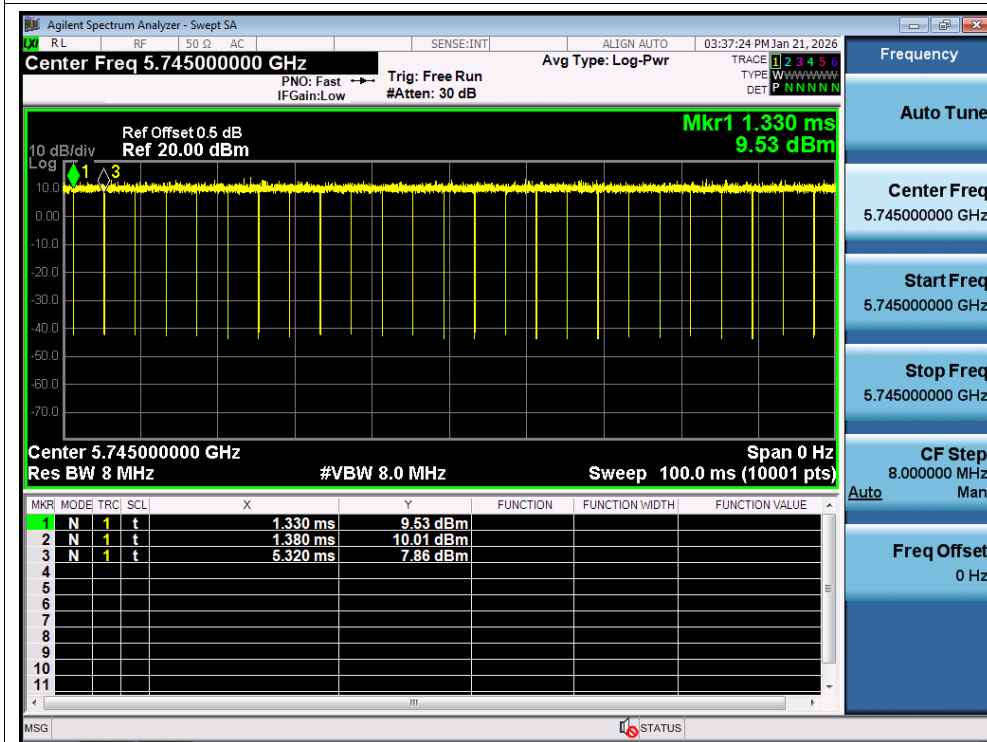
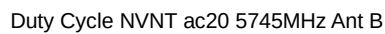


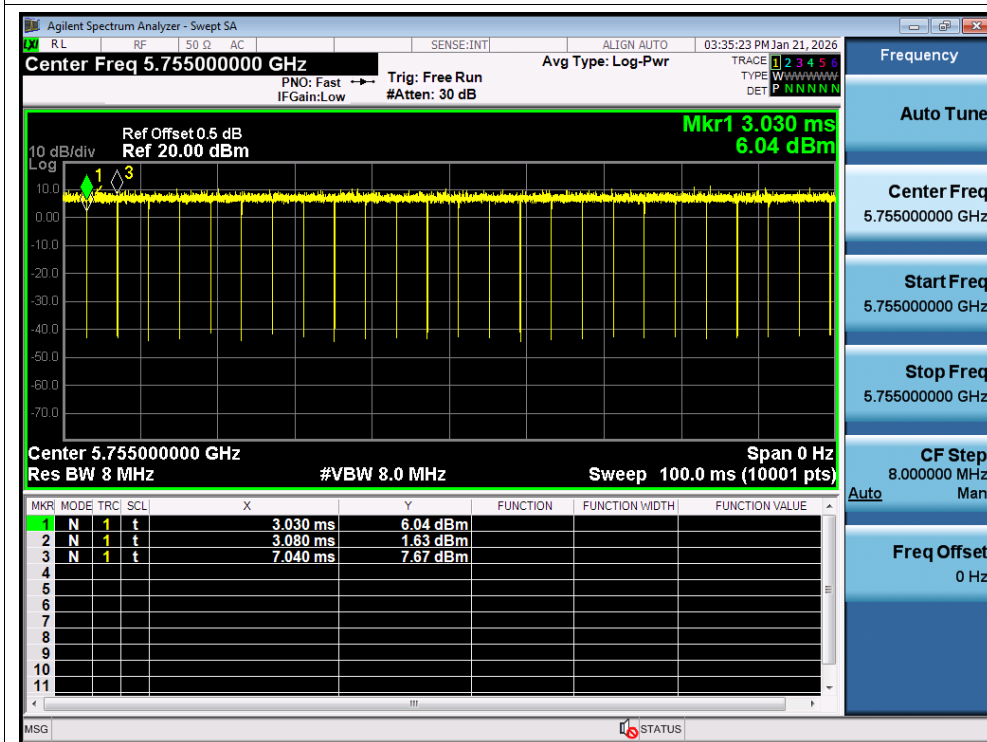
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant B	98.12	0
NVNT	n20	5745	Ant B	99	0
NVNT	n40	5755	Ant B	99	0
NVNT	ac20	5745	Ant B	98.75	0
NVNT	ac40	5755	Ant B	98.75	0
NVNT	ac80	5775	Ant B	98.76	0
NVNT	ax20	5745	Ant B	99	0
NVNT	ax40	5755	Ant B	99.01	0
NVNT	ax80	5775	Ant B	98.83	0

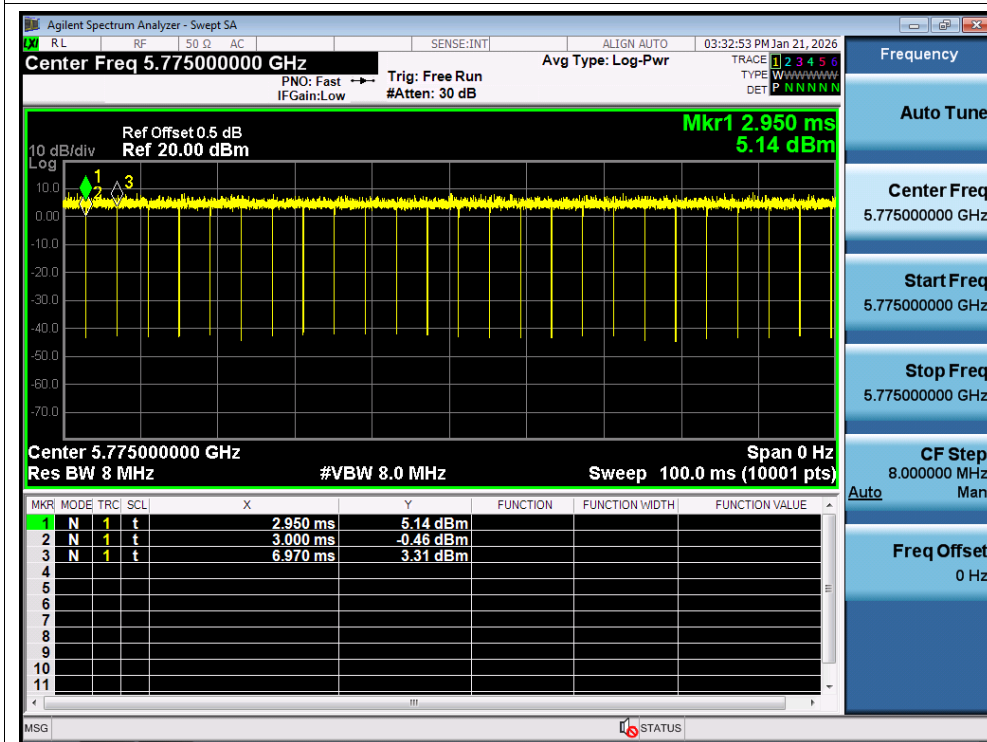




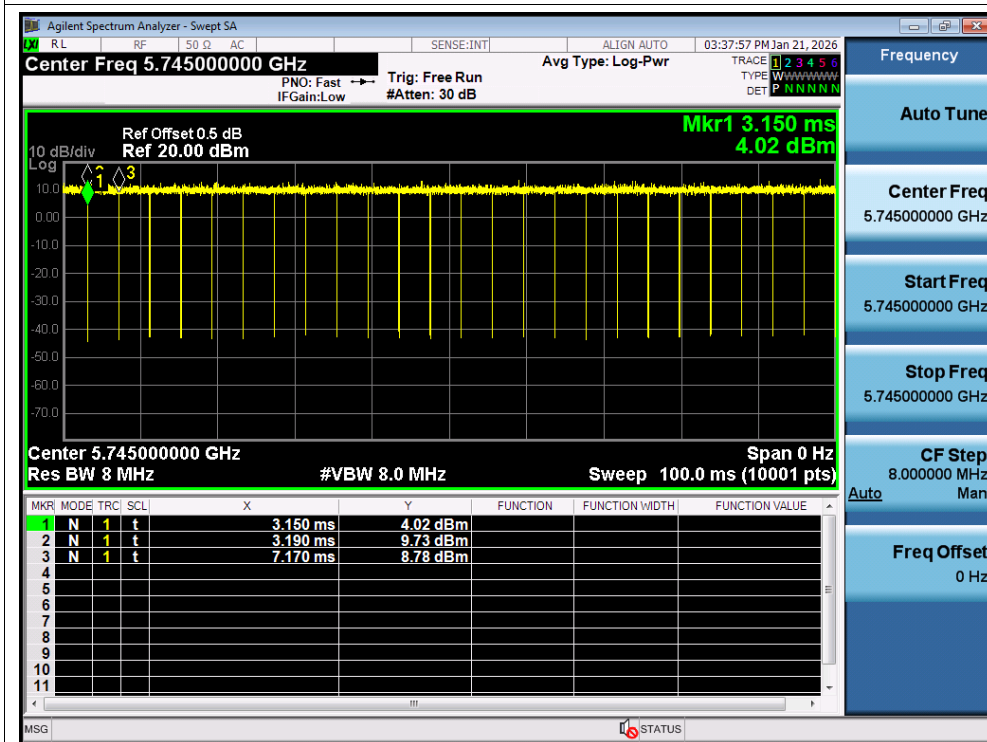
Duty Cycle NVNT ac40 5755MHz Ant B



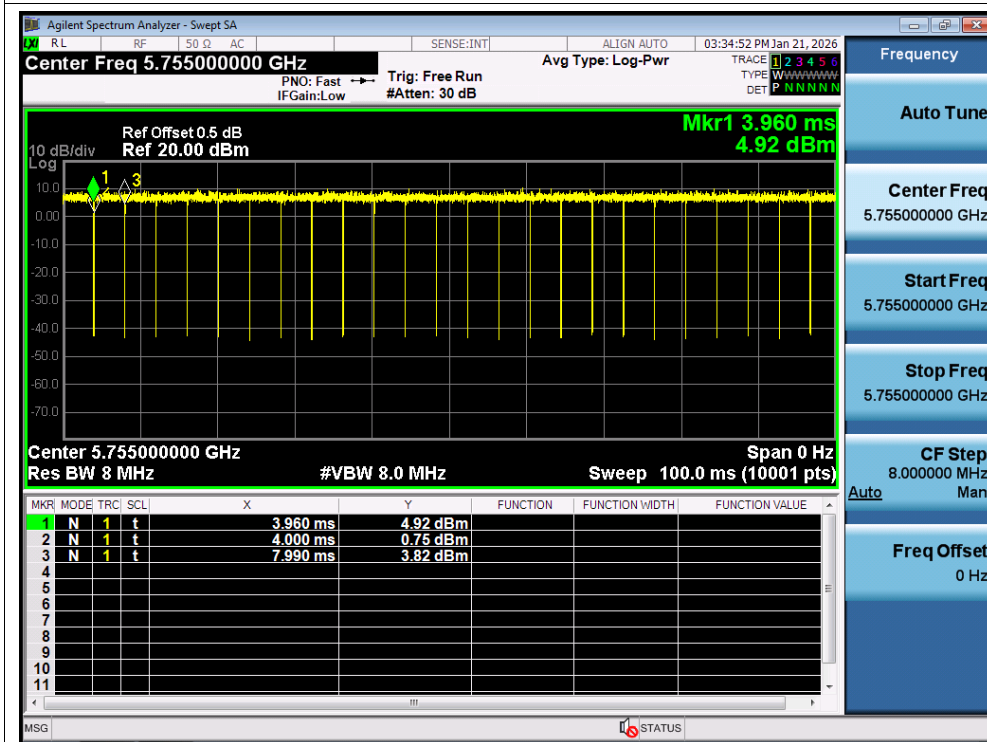
Duty Cycle NVNT ac80 5775MHz Ant B

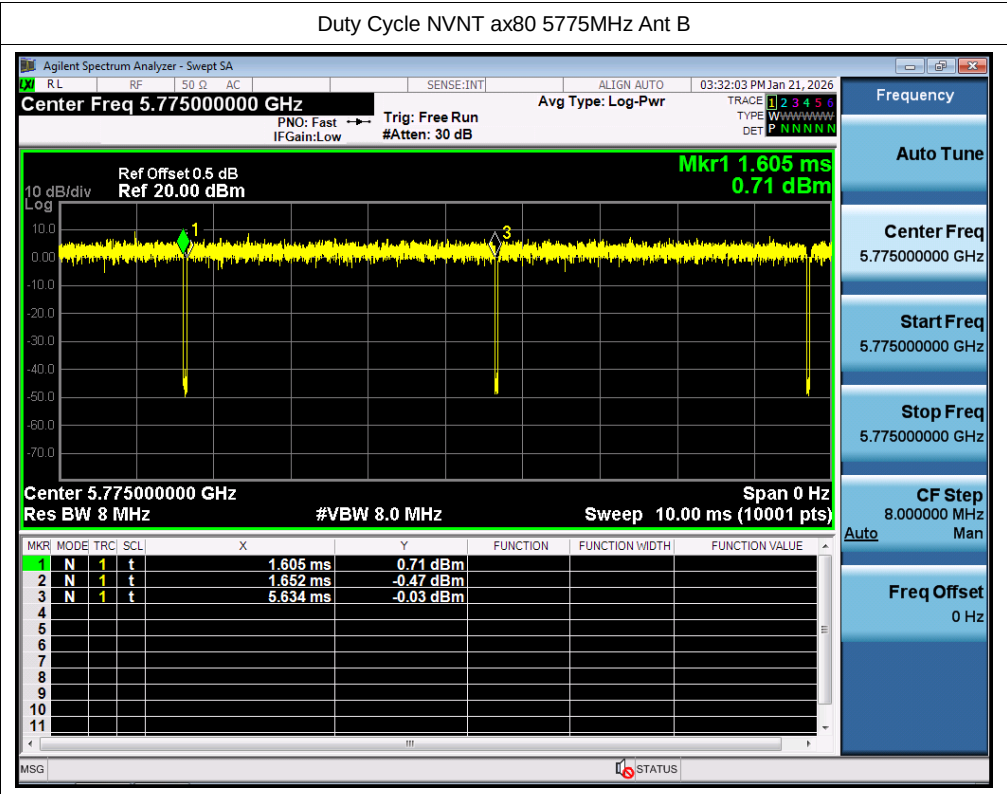


Duty Cycle NVNT ax20 5745MHz Ant B



Duty Cycle NVNT ax40 5755MHz Ant B



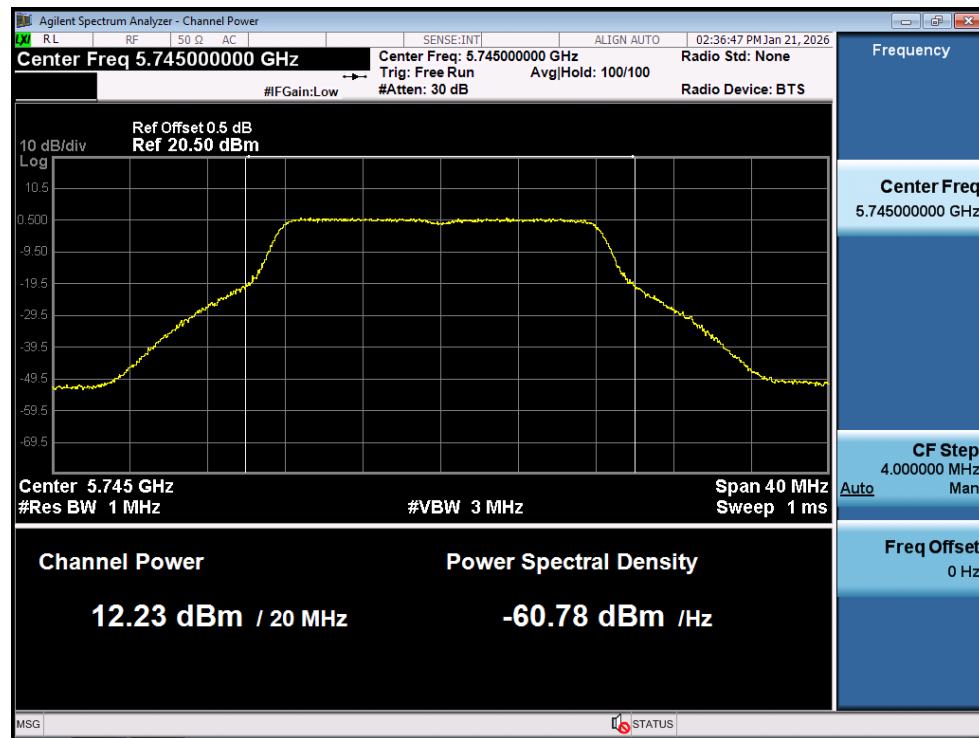


Maximum Conducted Output Power

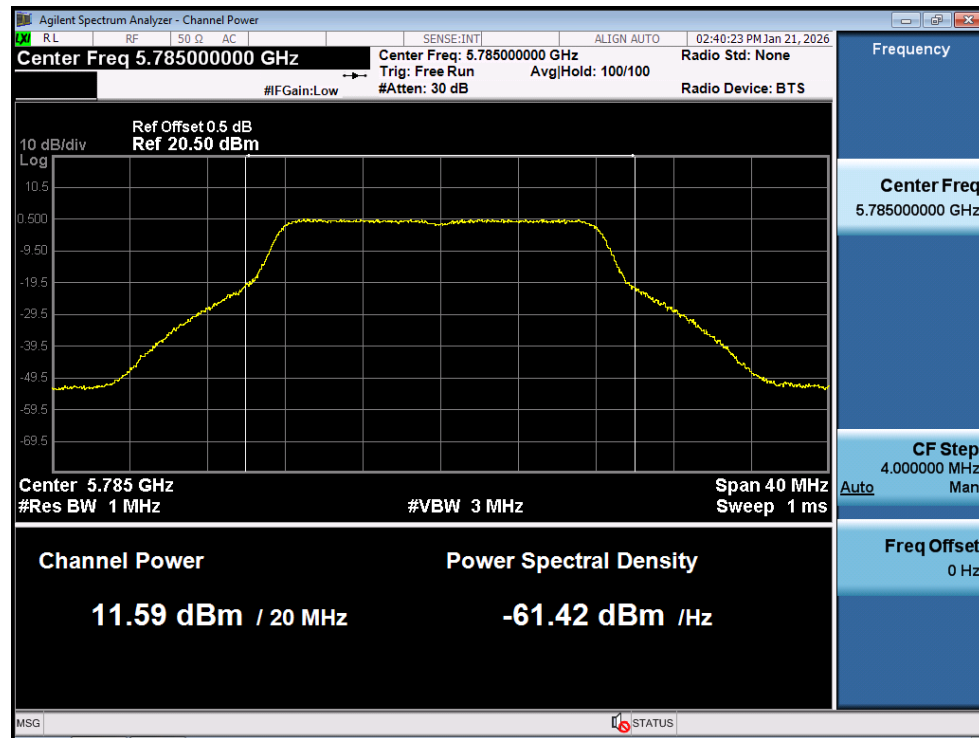
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant B	12.23	30	Pass
NVNT	a	5785	Ant B	11.59	30	Pass
NVNT	a	5825	Ant B	11.33	30	Pass
NVNT	n20	5745	Ant B	11.59	30	Pass
NVNT	n20	5785	Ant B	10.87	30	Pass
NVNT	n20	5825	Ant B	10.66	30	Pass
NVNT	n40	5755	Ant B	10.63	30	Pass
NVNT	n40	5795	Ant B	10.18	30	Pass
NVNT	ac20	5745	Ant B	11.58	30	Pass
NVNT	ac20	5785	Ant B	10.86	30	Pass
NVNT	ac20	5825	Ant B	10.63	30	Pass
NVNT	ac40	5755	Ant B	10.78	30	Pass
NVNT	ac40	5795	Ant B	10.11	30	Pass
NVNT	ac80	5775	Ant B	9.85	30	Pass
NVNT	ax20	5745	Ant B	11.35	30	Pass
NVNT	ax20	5785	Ant B	10.67	30	Pass
NVNT	ax20	5825	Ant B	10.43	30	Pass
NVNT	ax40	5755	Ant B	10.41	30	Pass
NVNT	ax40	5795	Ant B	9.85	30	Pass
NVNT	ax80	5775	Ant B	9.67	30	Pass

Test Graphs

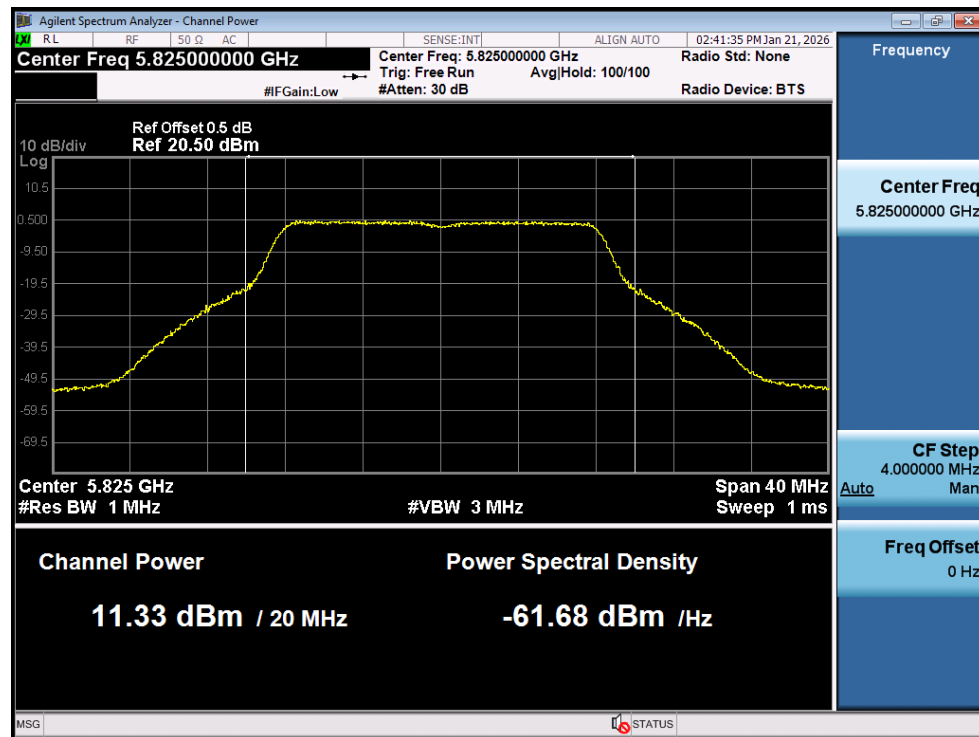
Power NVNT a 5745MHz Ant B



Power NVNT a 5785MHz Ant B



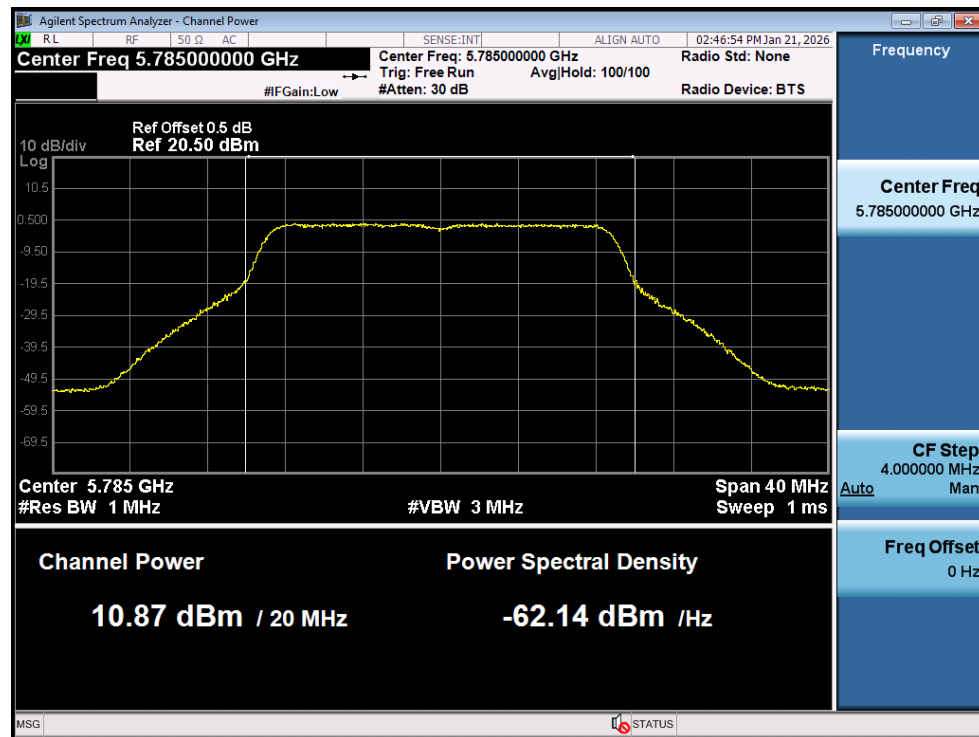
Power NVNT a 5825MHz Ant B



Power NVNT n20 5745MHz Ant B



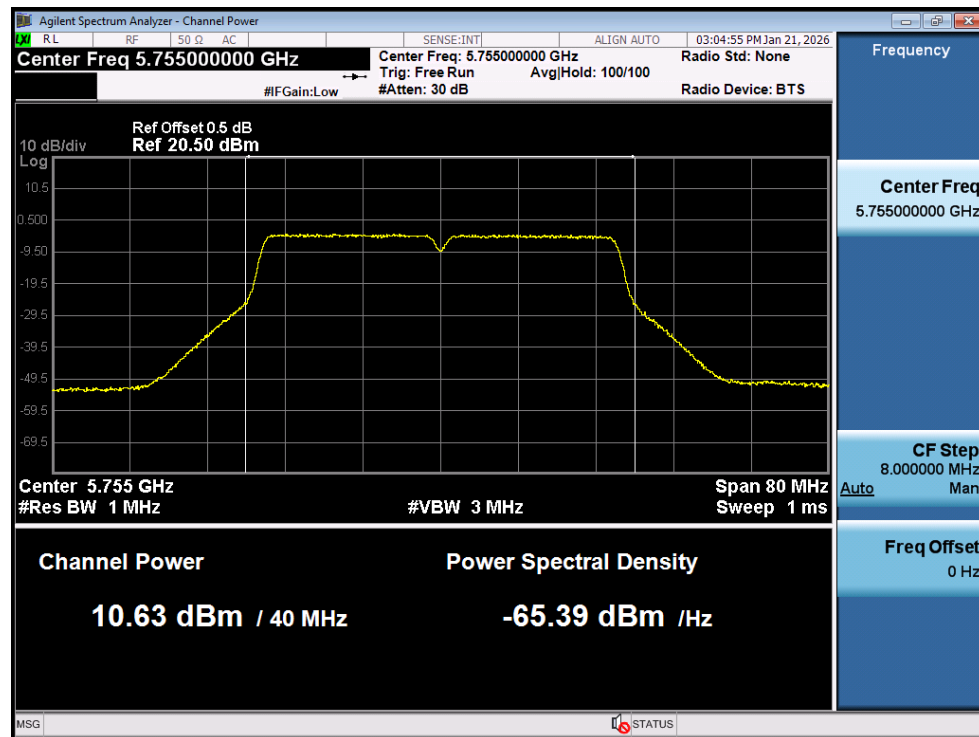
Power NVNT n20 5785MHz Ant B



Power NVNT n20 5825MHz Ant B



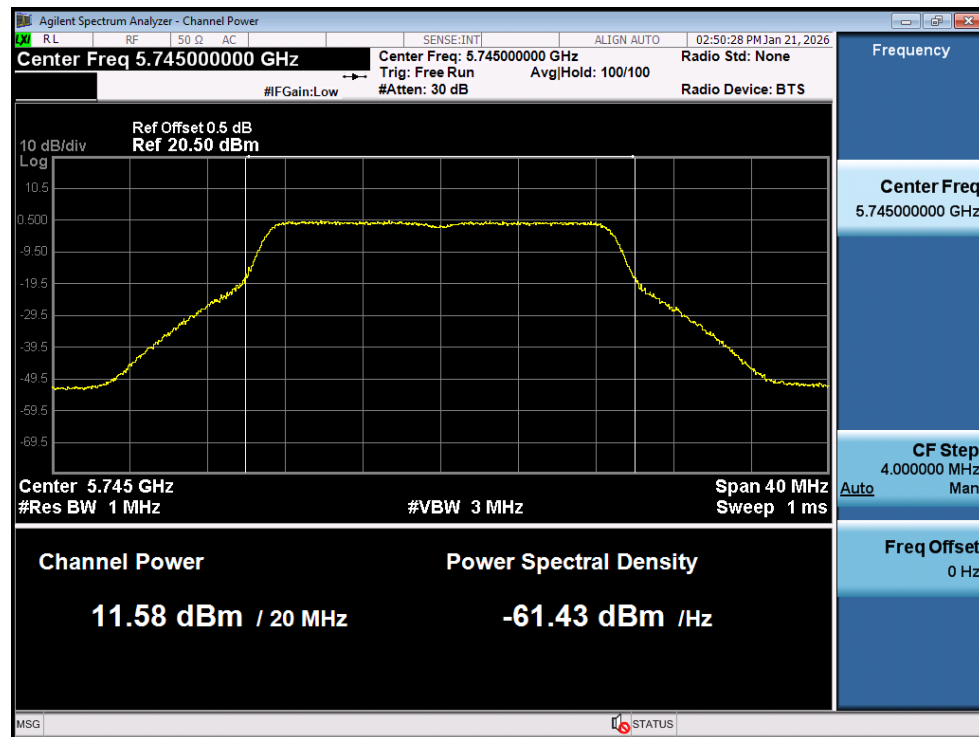
Power NVNT n40 5755MHz Ant B



Power NVNT n40 5795MHz Ant B



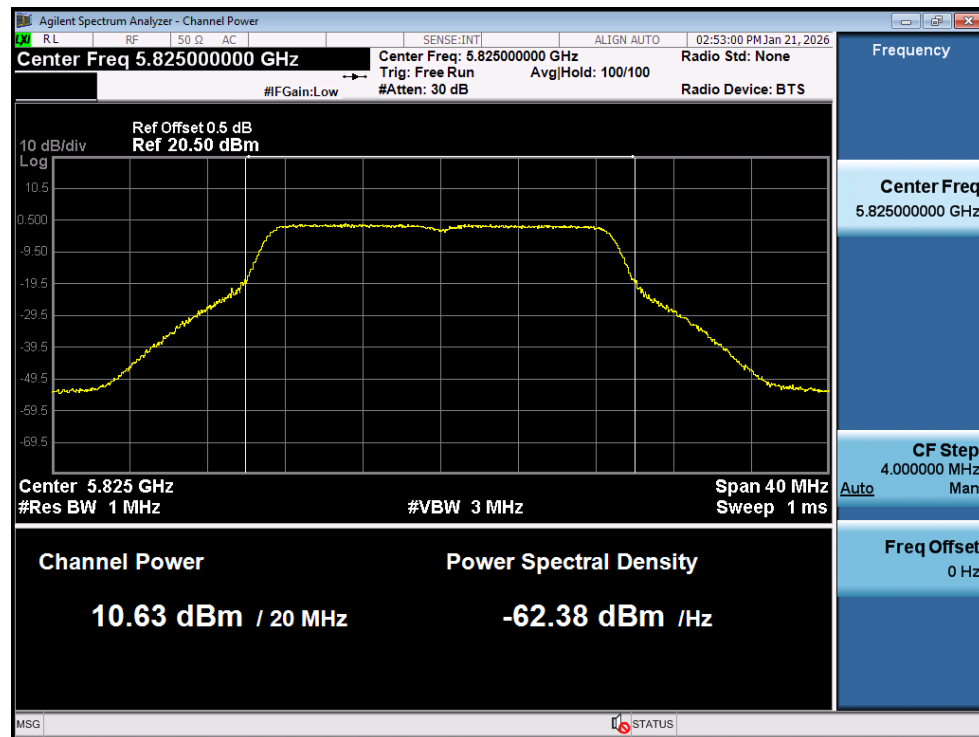
Power NVNT ac20 5745MHz Ant B



Power NVNT ac20 5785MHz Ant B



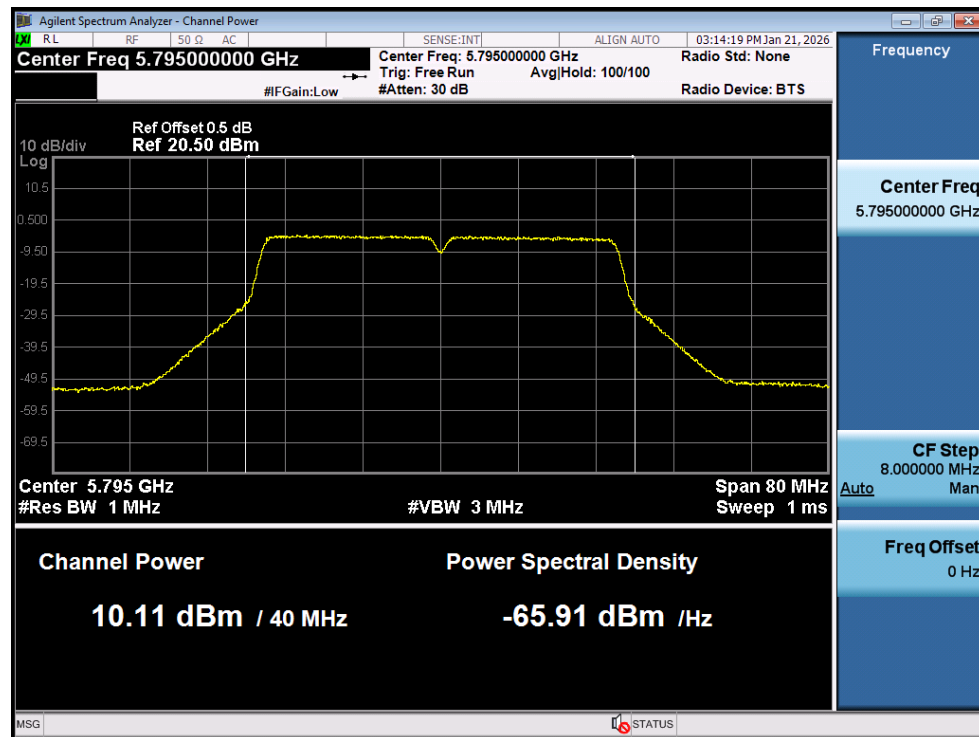
Power NVNT ac20 5825MHz Ant B



Power NVNT ac40 5755MHz Ant B



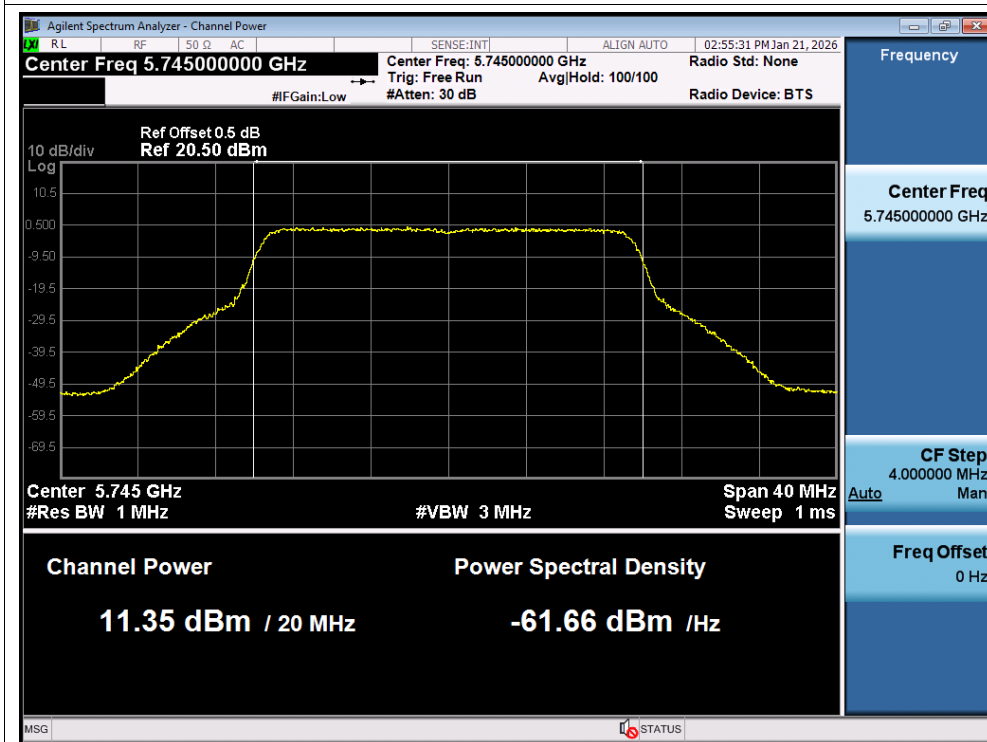
Power NVNT ac40 5795MHz Ant B



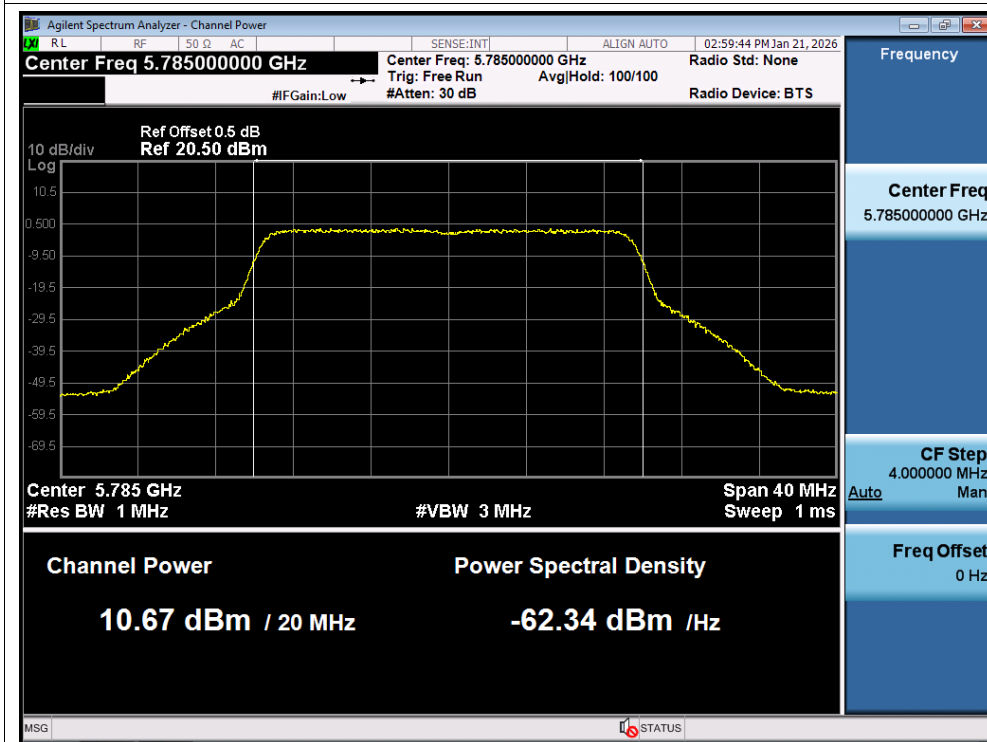
Power NVNT ac80 5775MHz Ant B



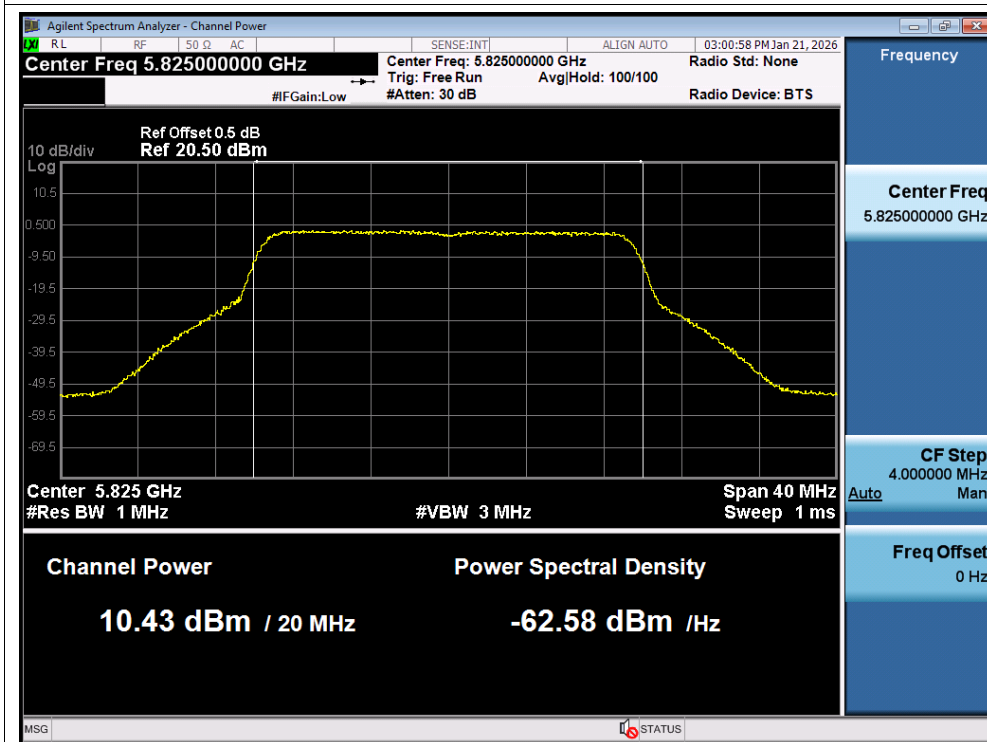
Power NVNT ax20 5745MHz Ant B



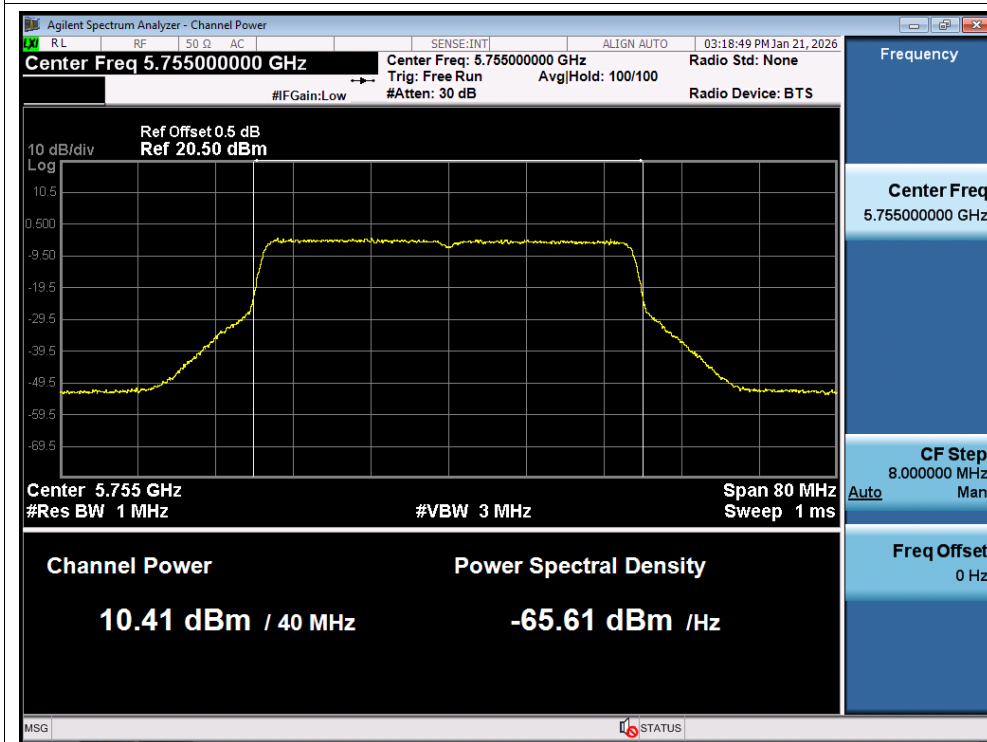
Power NVNT ax20 5785MHz Ant B



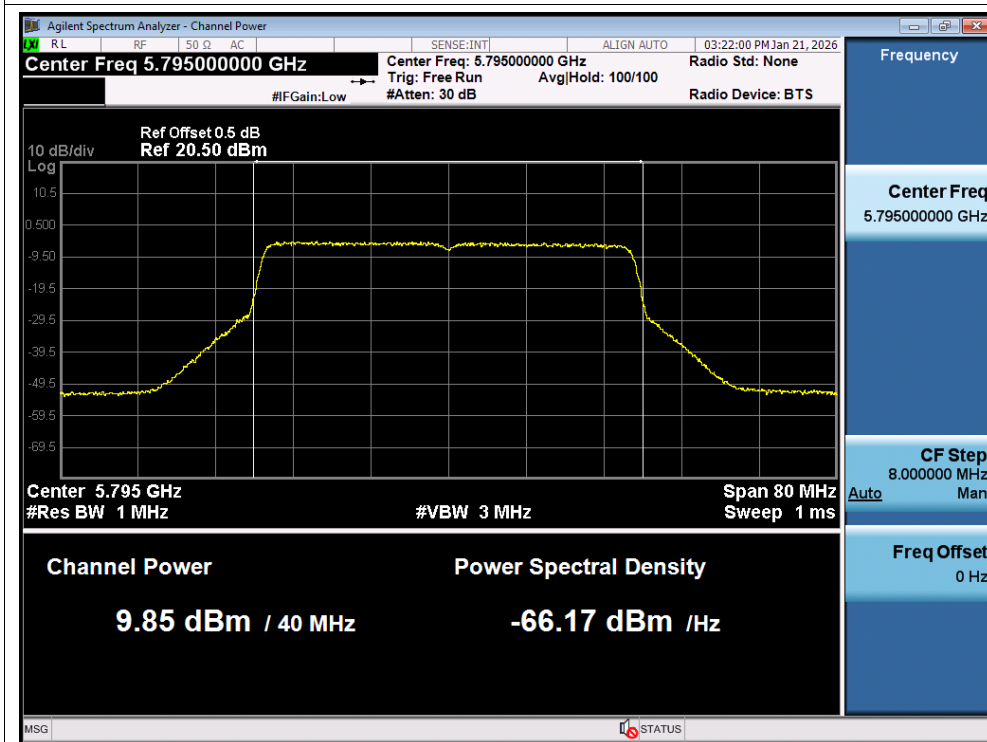
Power NVNT ax20 5825MHz Ant B



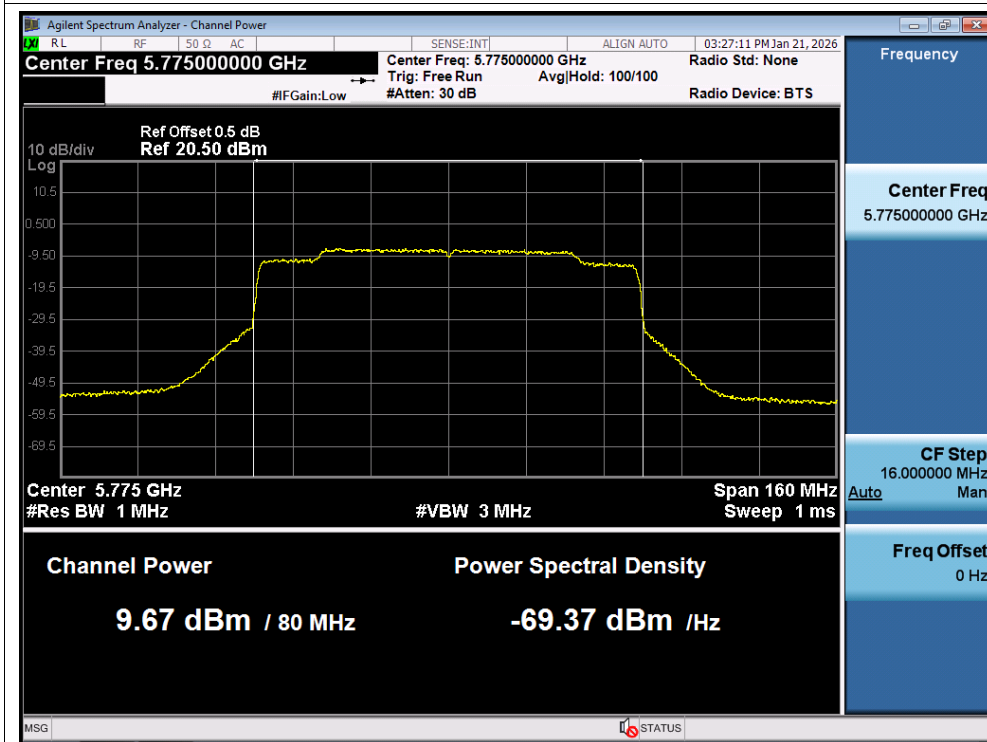
Power NVNT ax40 5755MHz Ant B



Power NVNT ax40 5795MHz Ant B



Power NVNT ax80 5775MHz Ant B

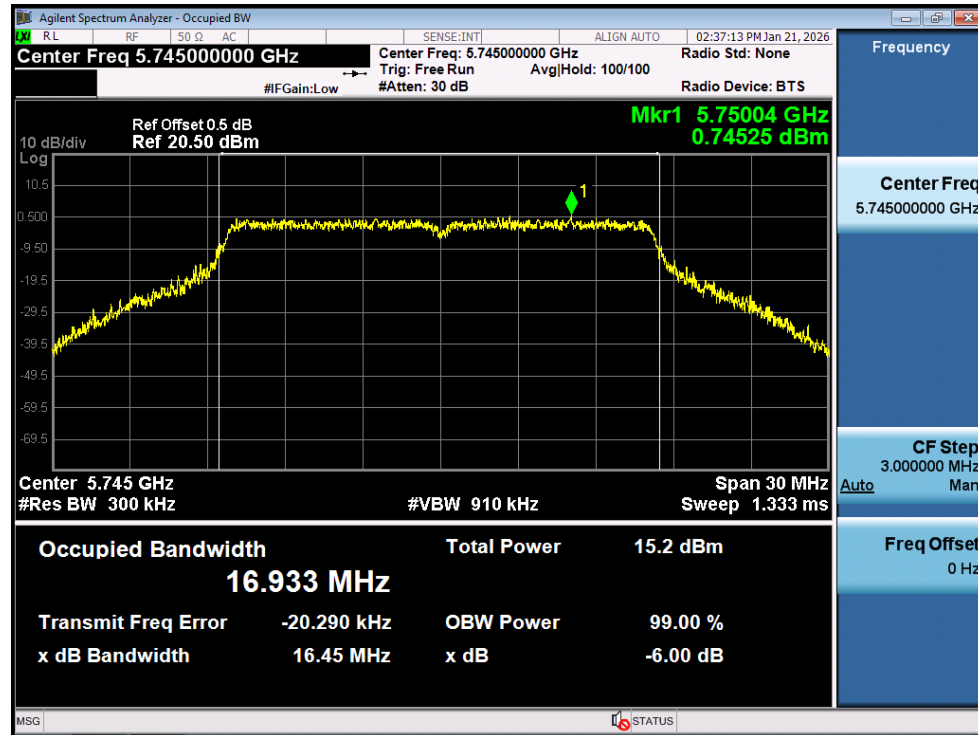


-6dB Bandwidth

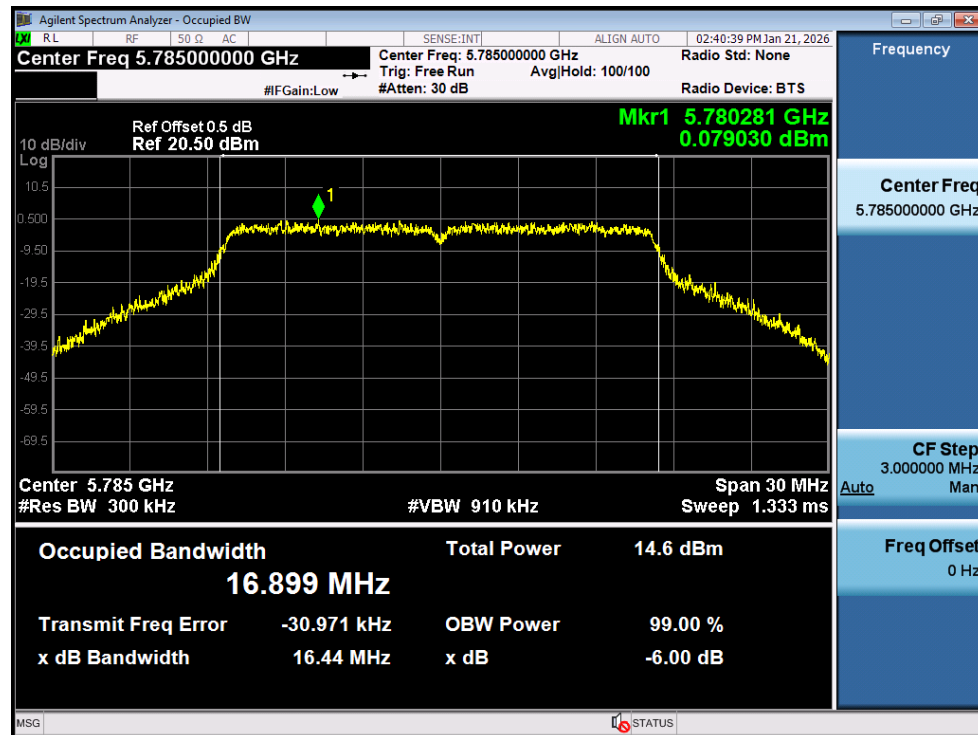
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant B	16.455	0.5	Pass
		5785		16.442	0.5	Pass
		5825		16.45	0.5	Pass
	n20	5745		17.693	0.5	Pass
		5785		17.626	0.5	Pass
		5825		17.711	0.5	Pass
	n40	5755		36.326	0.5	Pass
		5795		36.401	0.5	Pass
	ac20	5745		17.686	0.5	Pass
		5785		17.622	0.5	Pass
		5825		17.68	0.5	Pass
	ac40	5755		36.41	0.5	Pass
		5795		36.408	0.5	Pass
	ac80	5775		74.407	0.5	Pass
	ax20	5745		18.983	0.5	Pass
		5785		18.812	0.5	Pass
		5825		18.808	0.5	Pass
	ax40	5755		37.986	0.5	Pass
		5795		37.633	0.5	Pass
	ax80	5775		76.462	0.5	Pass

Test Graphs

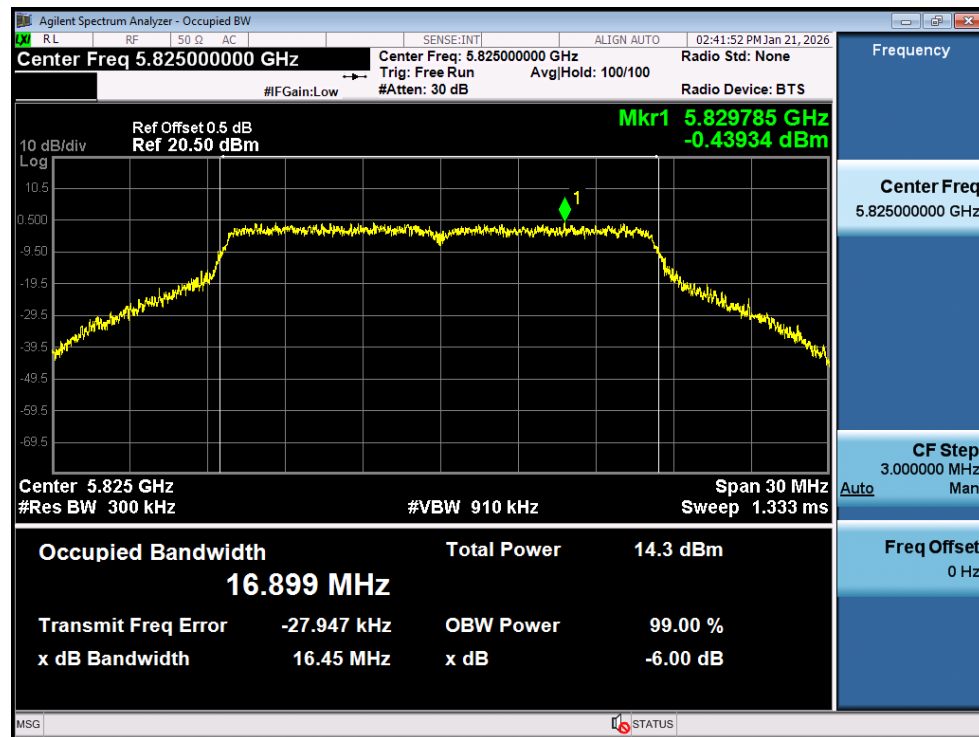
-6dB Bandwidth NVNT a 5745MHz Ant B



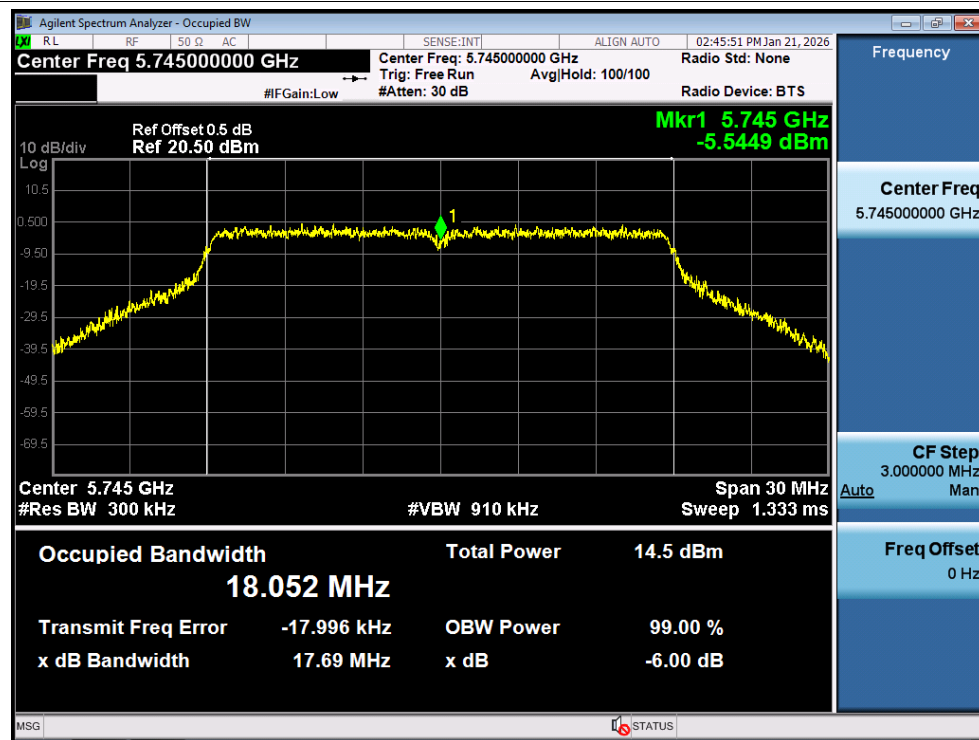
-6dB Bandwidth NVNT a 5785MHz Ant B



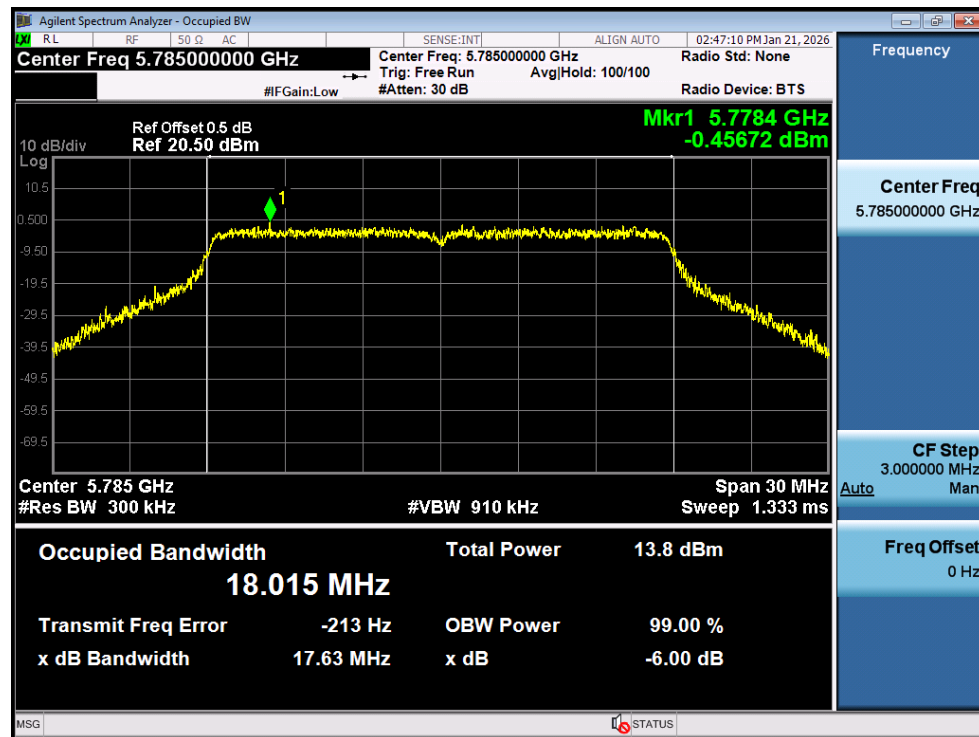
-6dB Bandwidth NVNT a 5825MHz Ant B



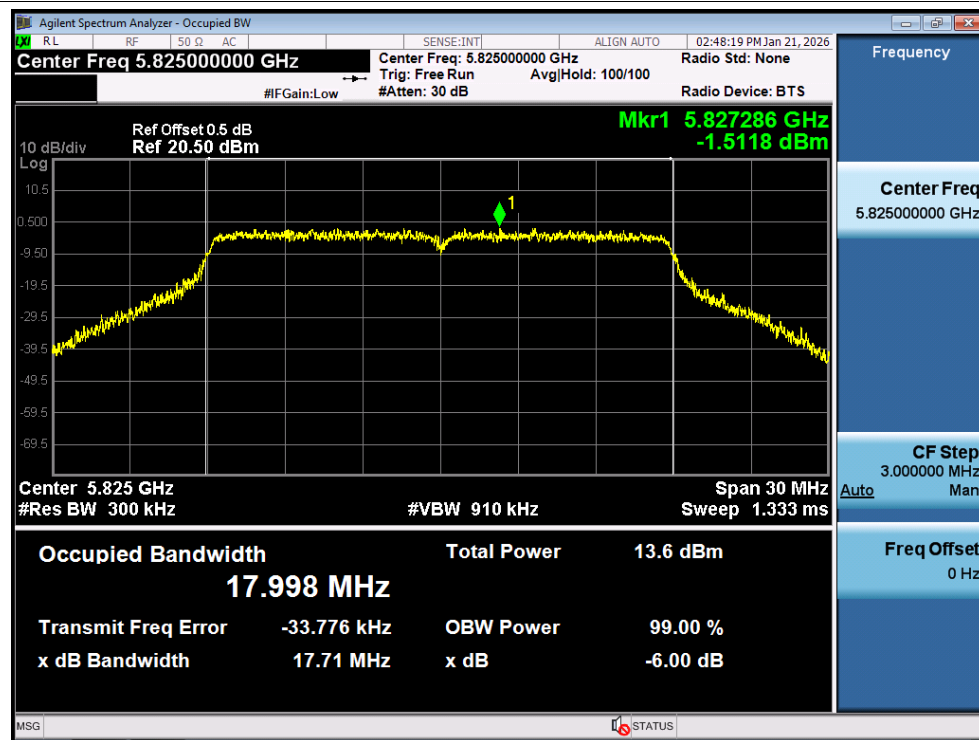
-6dB Bandwidth NVNT n20 5745MHz Ant B



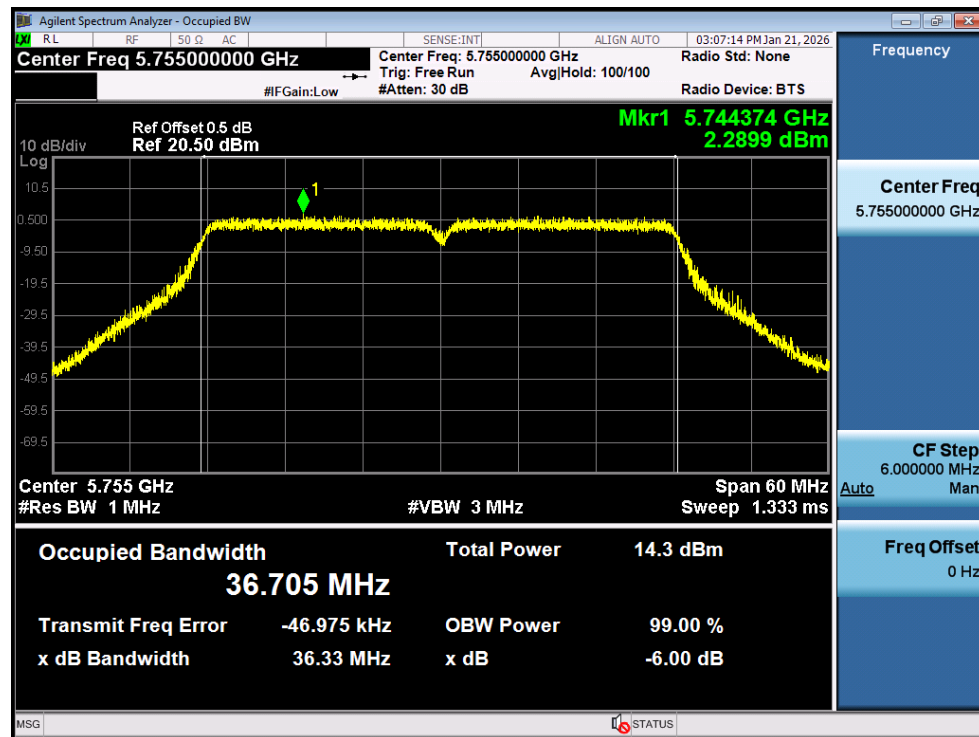
-6dB Bandwidth NVNT n20 5785MHz Ant B



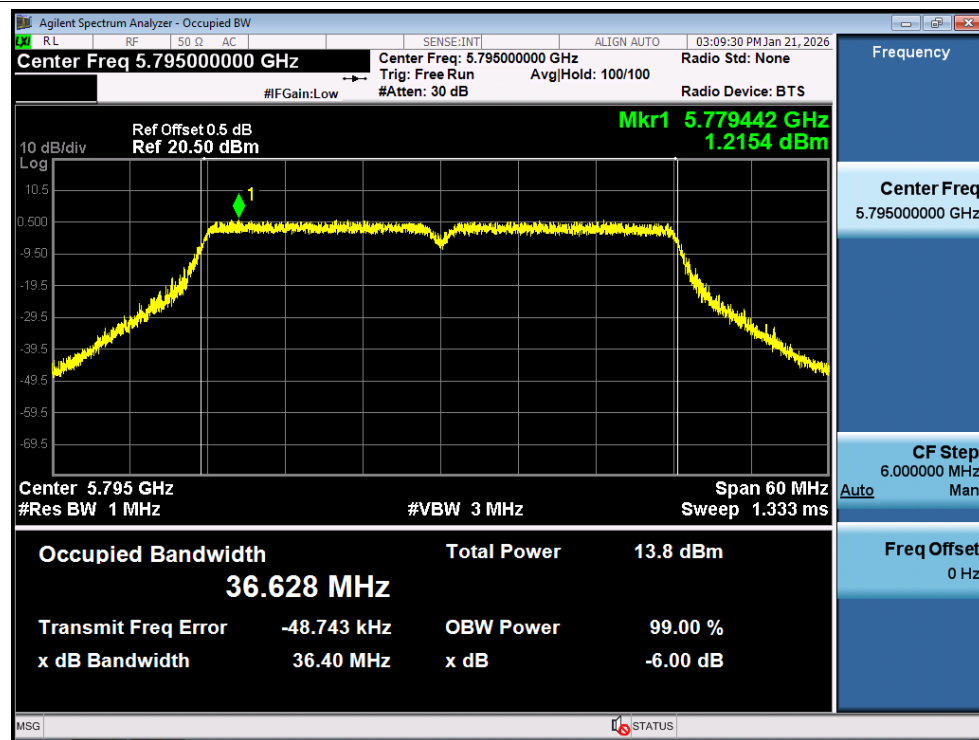
-6dB Bandwidth NVNT n20 5825MHz Ant B



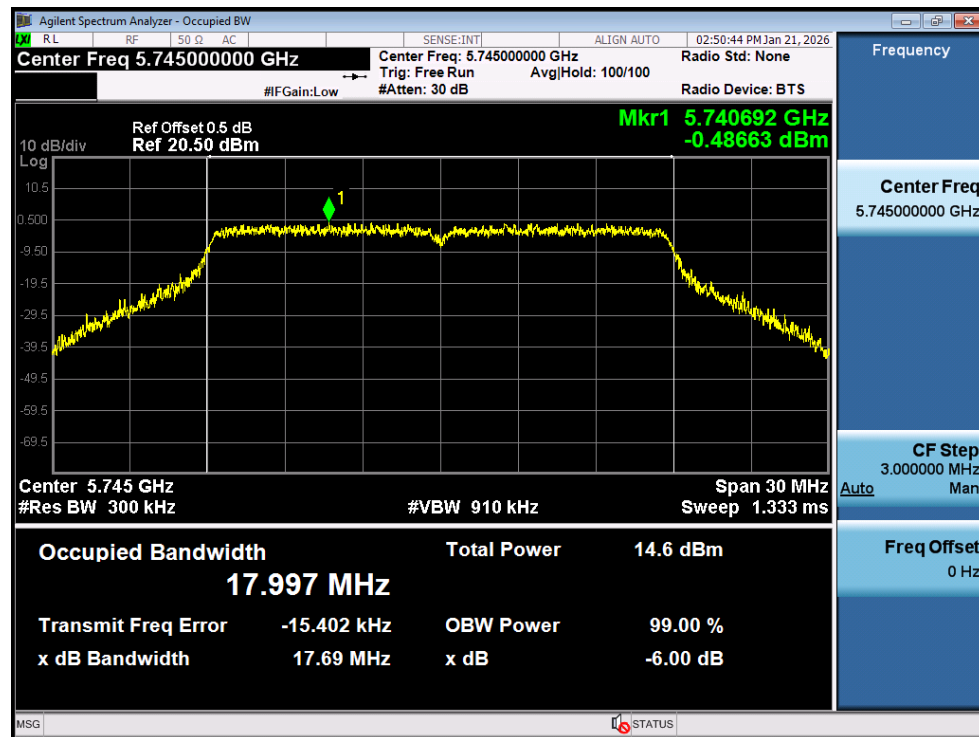
-6dB Bandwidth NVNT n40 5755MHz Ant B



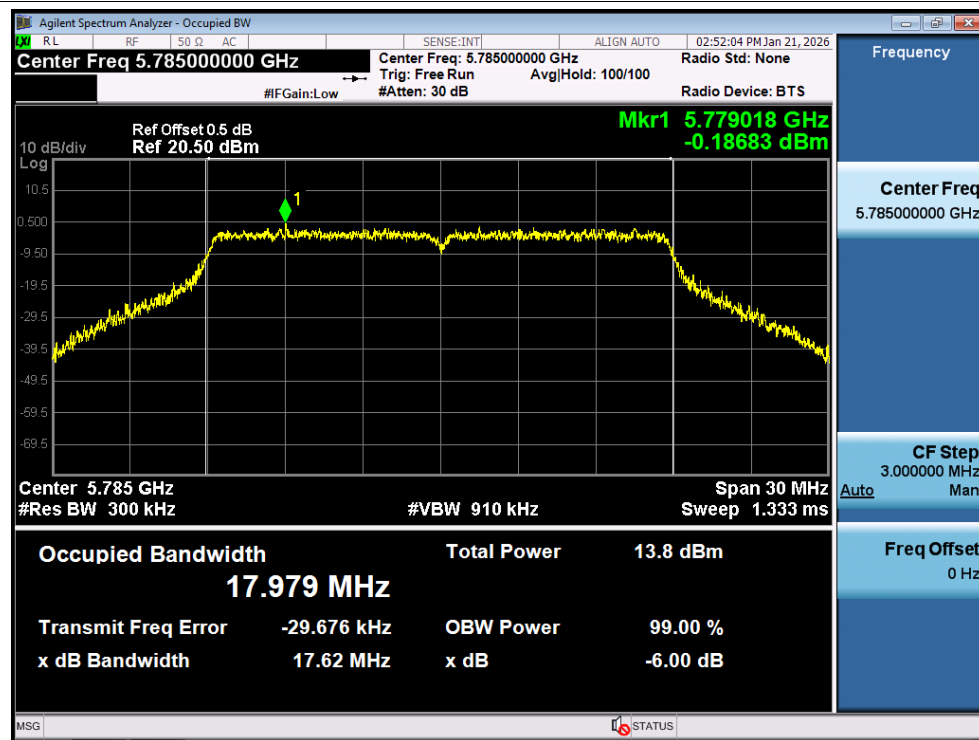
-6dB Bandwidth NVNT n40 5795MHz Ant B



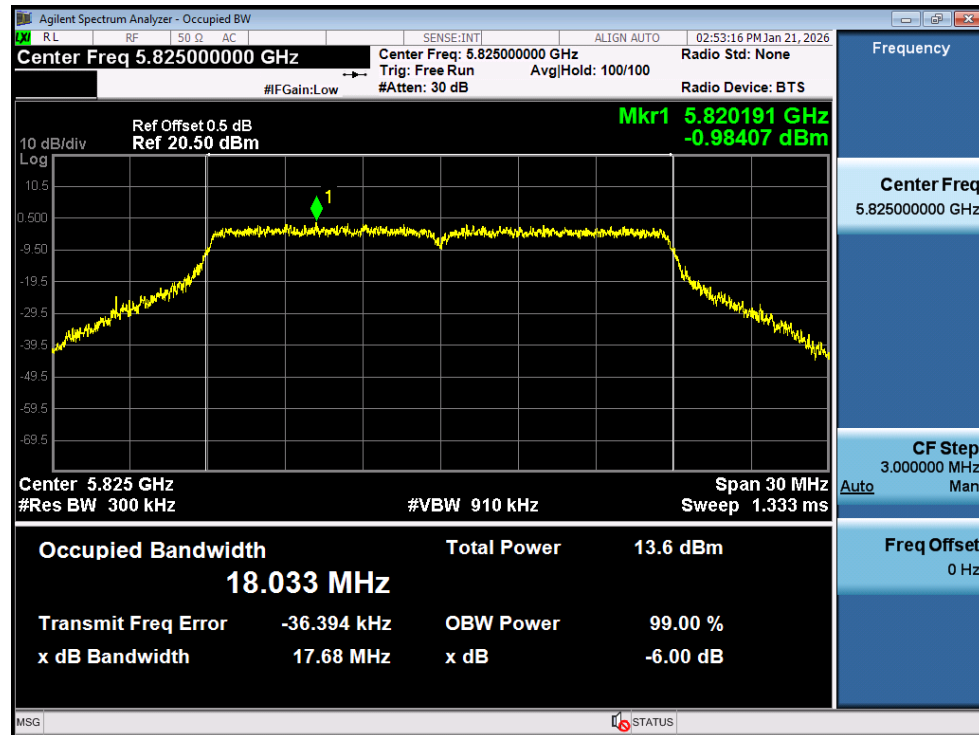
-6dB Bandwidth NVNT ac20 5745MHz Ant B



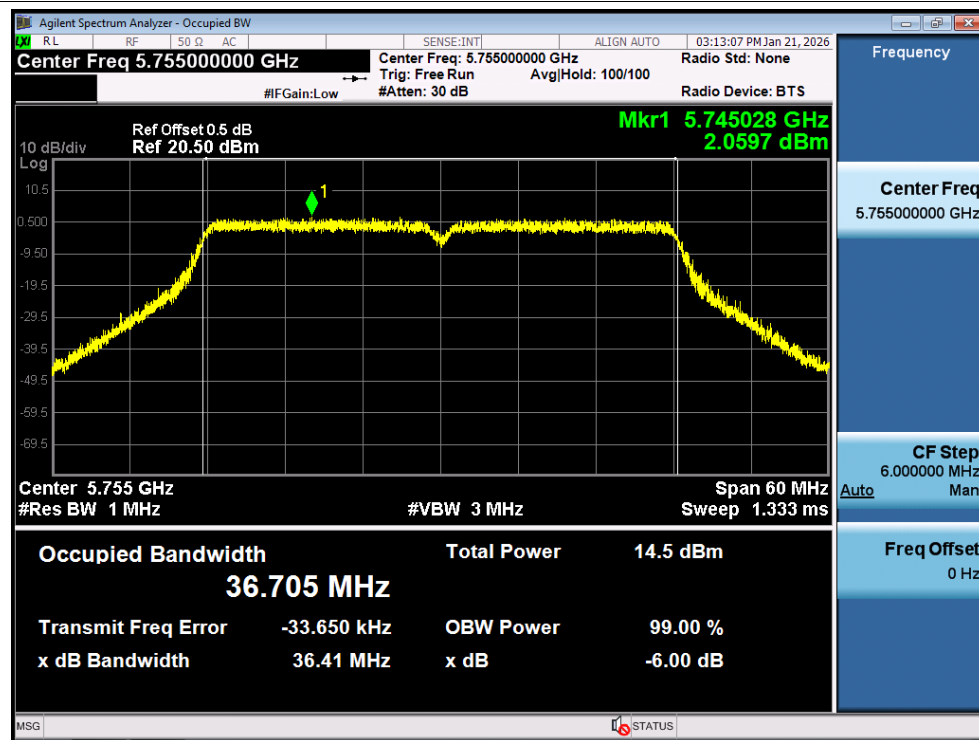
-6dB Bandwidth NVNT ac20 5785MHz Ant B



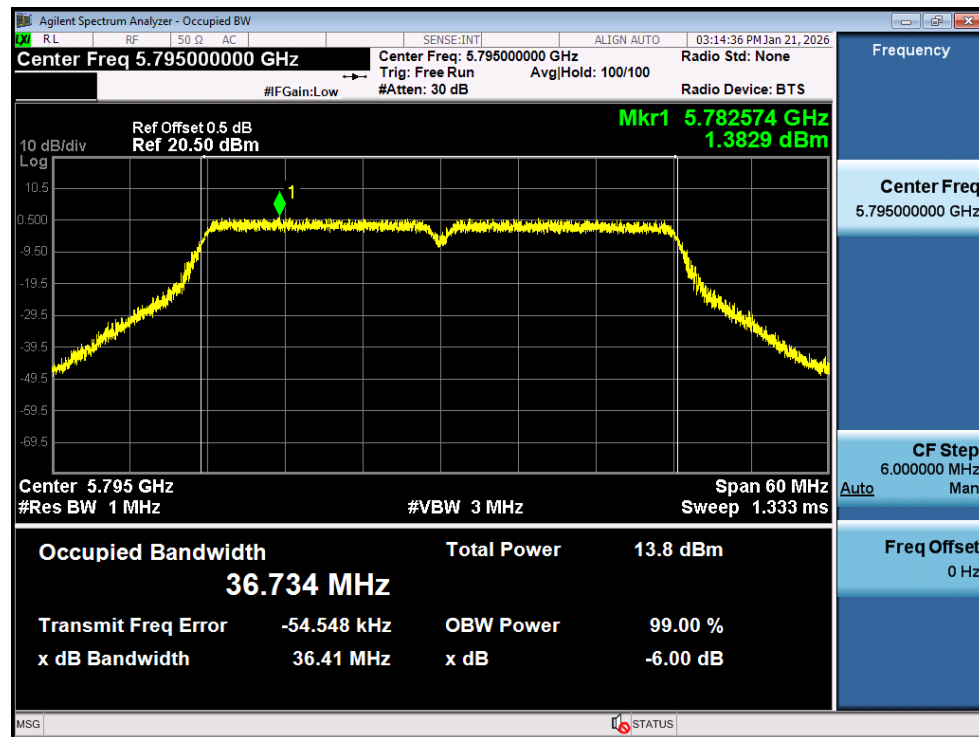
-6dB Bandwidth NVNT ac20 5825MHz Ant B



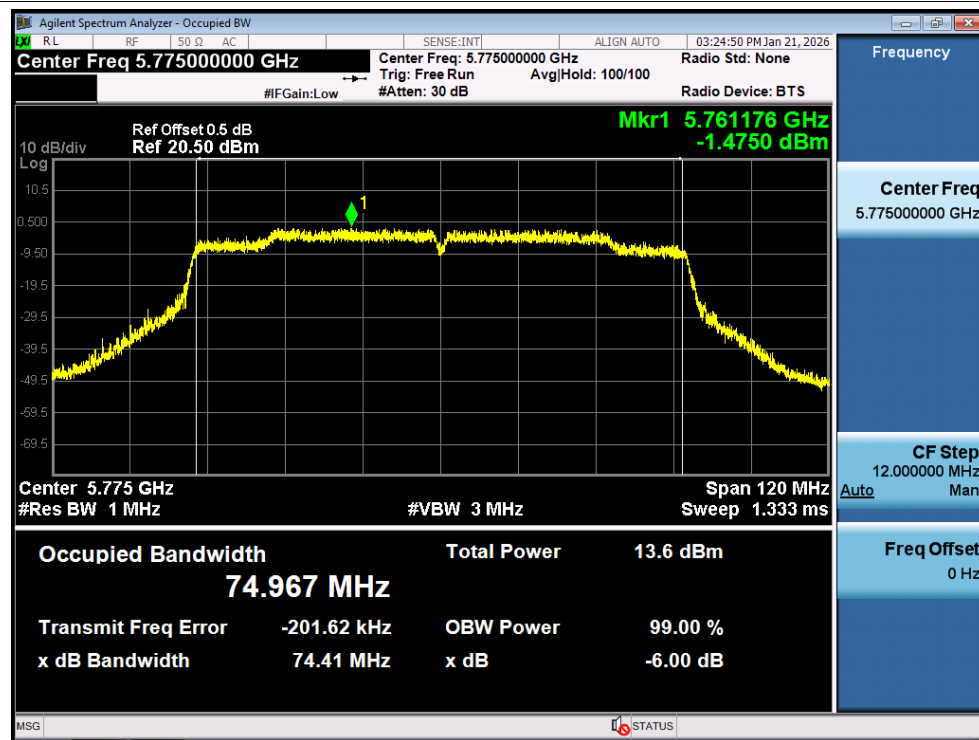
-6dB Bandwidth NVNT ac40 5755MHz Ant B



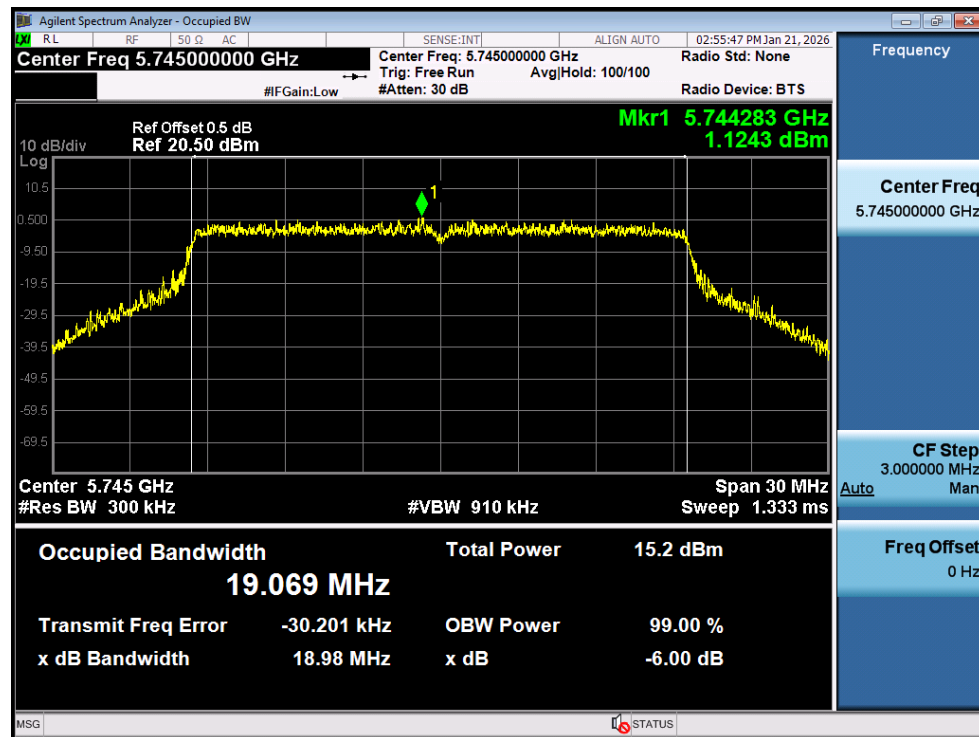
-6dB Bandwidth NVNT ac40 5795MHz Ant B



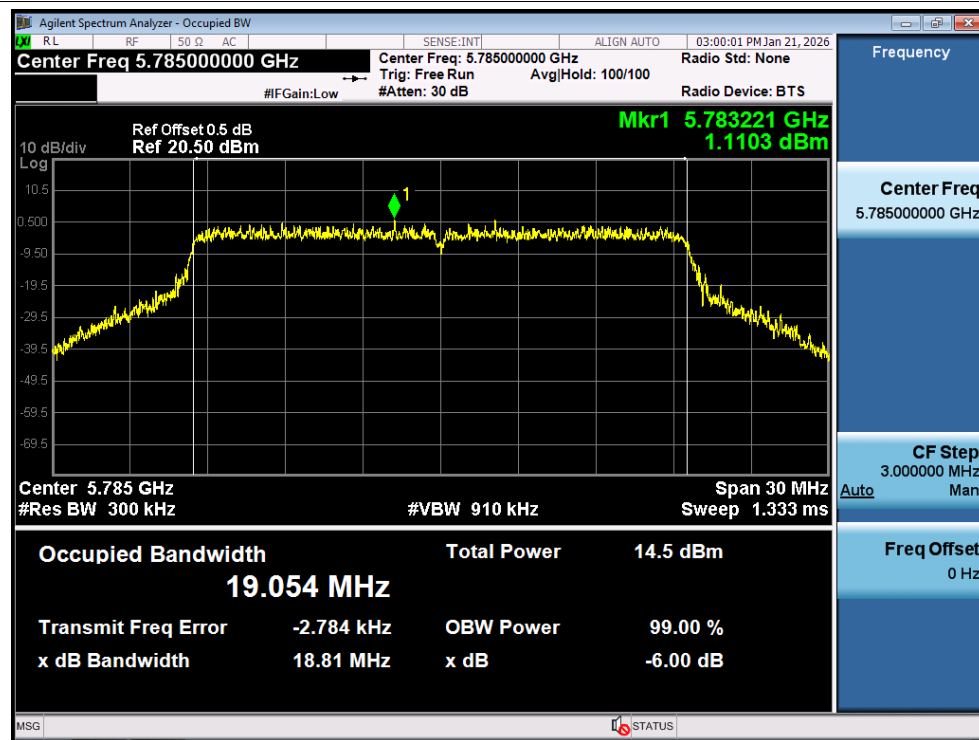
-6dB Bandwidth NVNT ac80 5775MHz Ant B



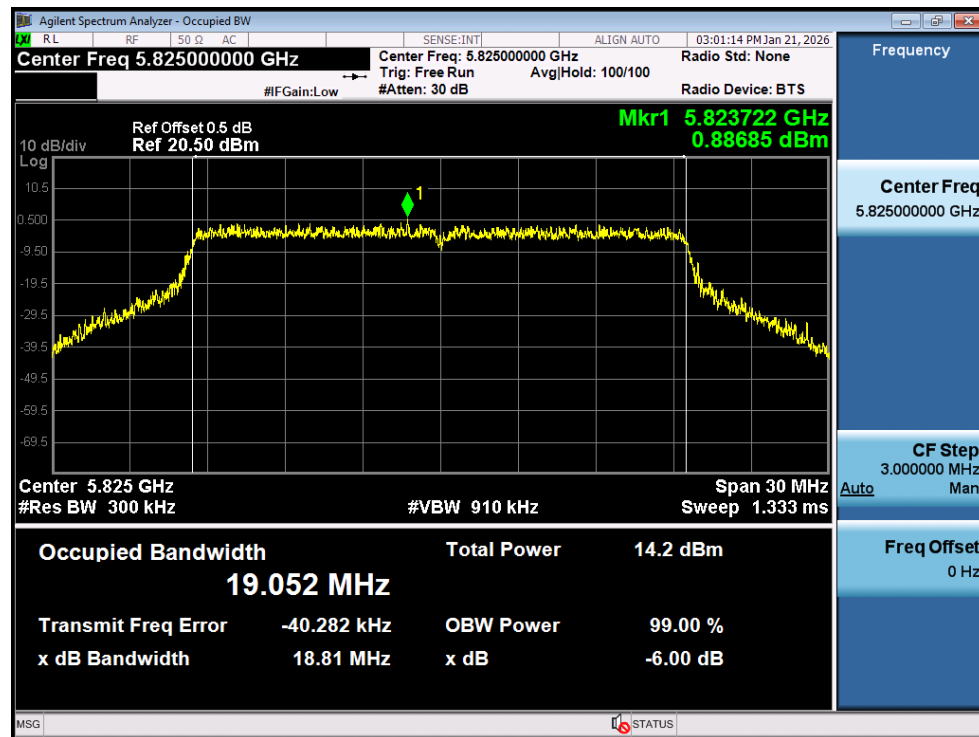
-6dB Bandwidth NVNT ax20 5745MHz Ant B



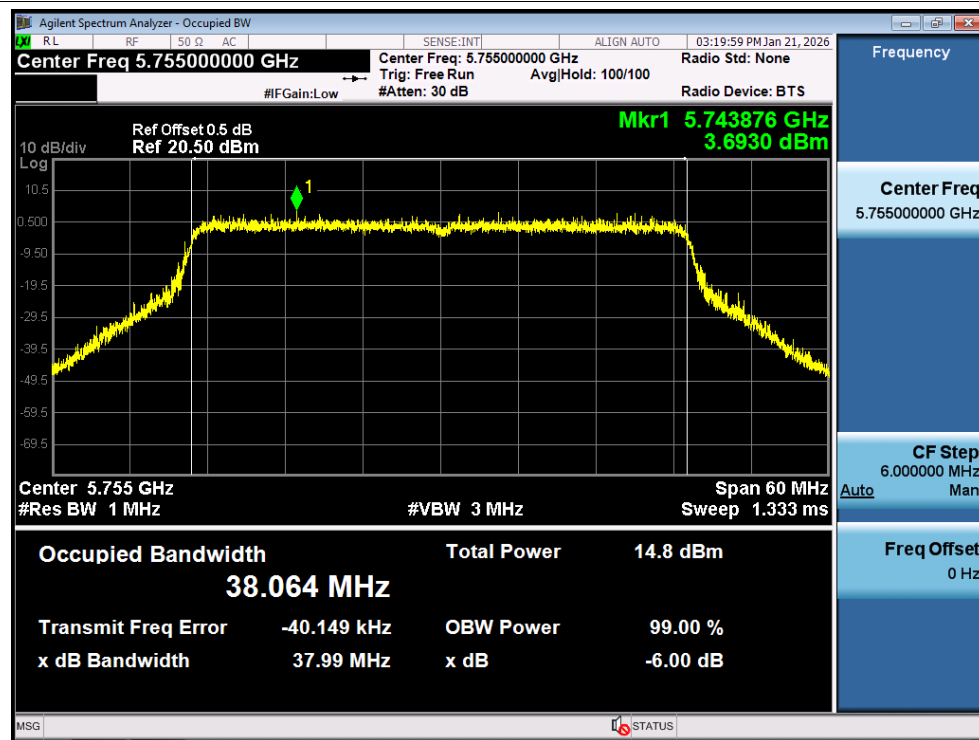
-6dB Bandwidth NVNT ax20 5785MHz Ant B



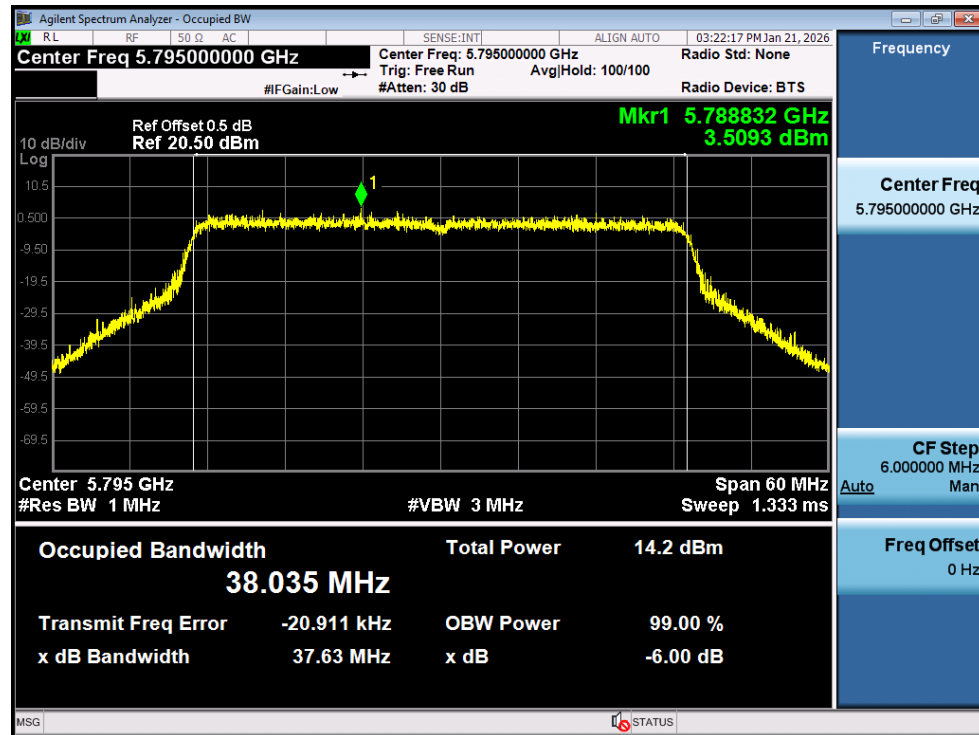
-6dB Bandwidth NVNT ax20 5825MHz Ant B



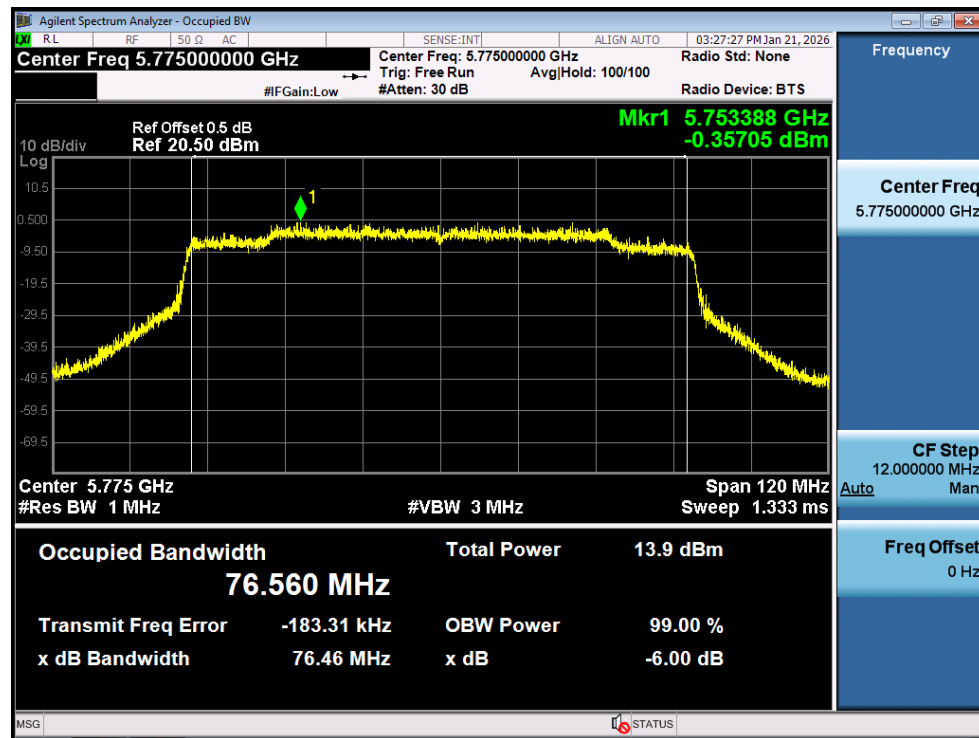
-6dB Bandwidth NVNT ax40 5755MHz Ant B



-6dB Bandwidth NVNT ax40 5795MHz Ant B



-6dB Bandwidth NVNT ax80 5775MHz Ant B

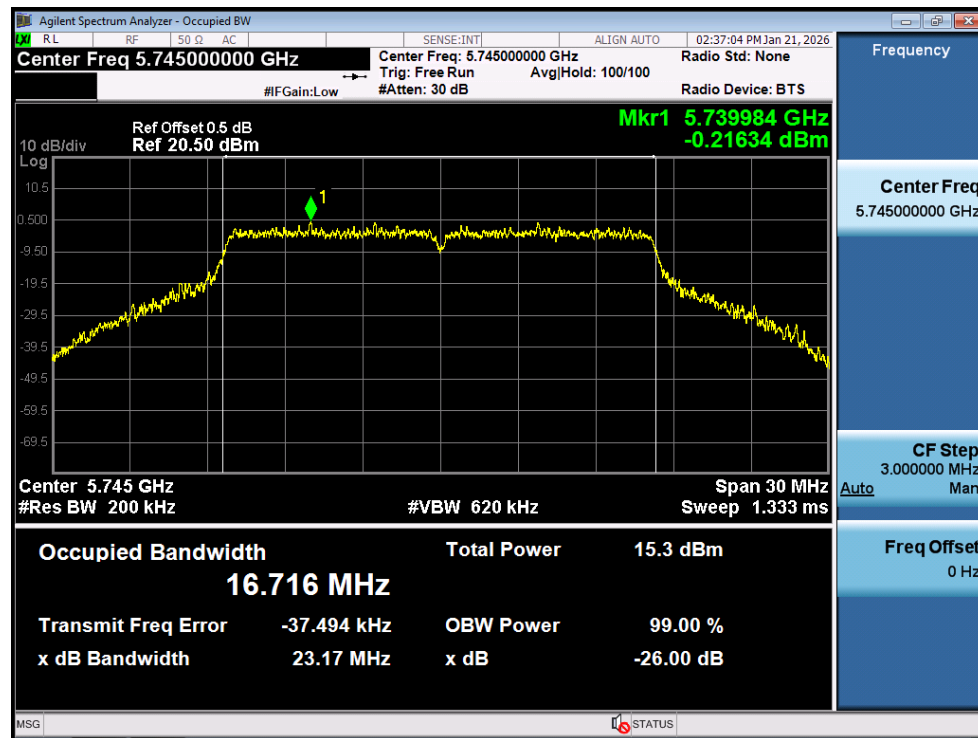


Occupied Channel Bandwidth

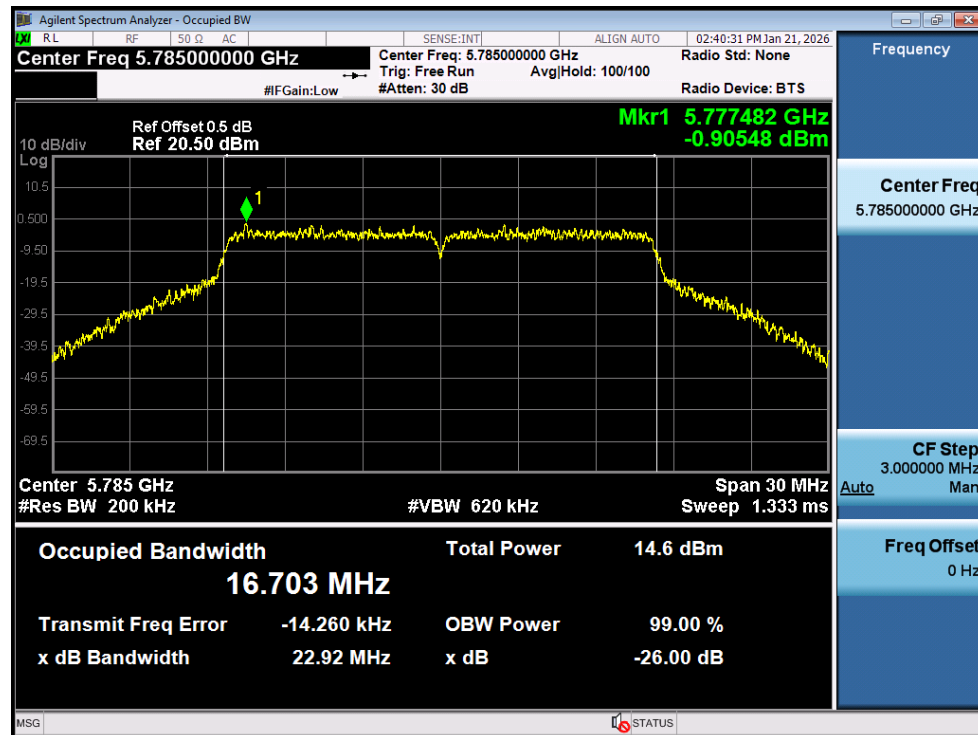
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant B	16.716
		5785		16.703
		5825		16.743
	n20	5745		17.861
		5785		17.87
		5825		17.868
	n40	5755		36.335
		5795		36.326
	ac20	5745		17.852
		5785		17.853
		5825		17.904
	ac40	5755		36.342
		5795		36.33
	ac80	5775		74.987
	ax20	5745		19.023
		5785		19.005
		5825		19.032
	ax40	5755		37.847
		5795		37.837
	ax80	5775		76.48

Test Graphs

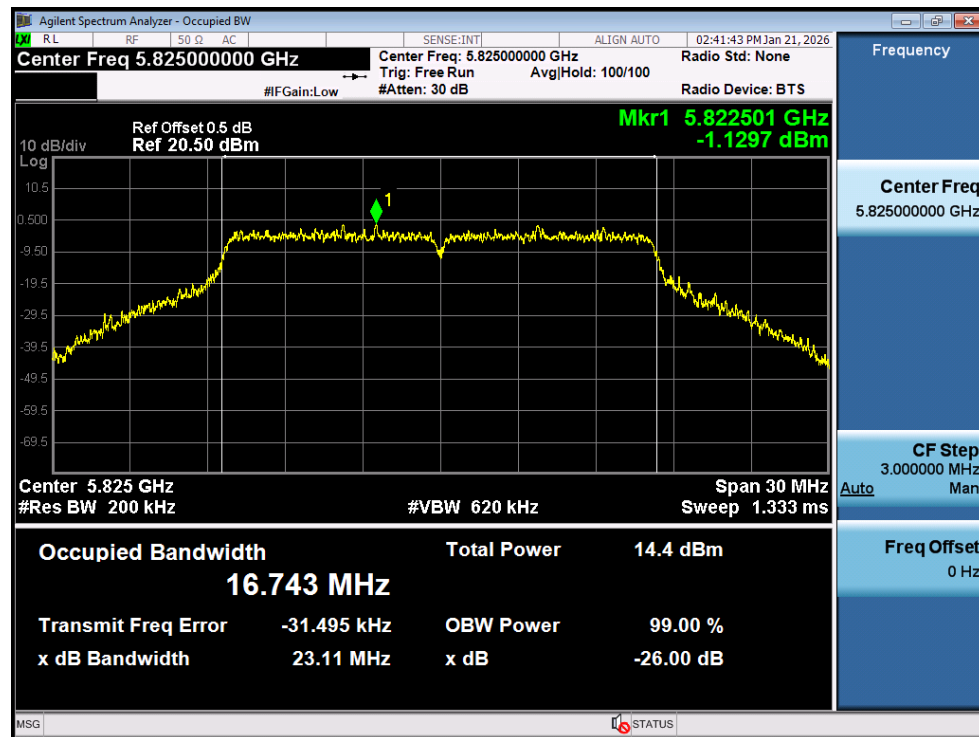
OBW NVNT a 5745MHz Ant B



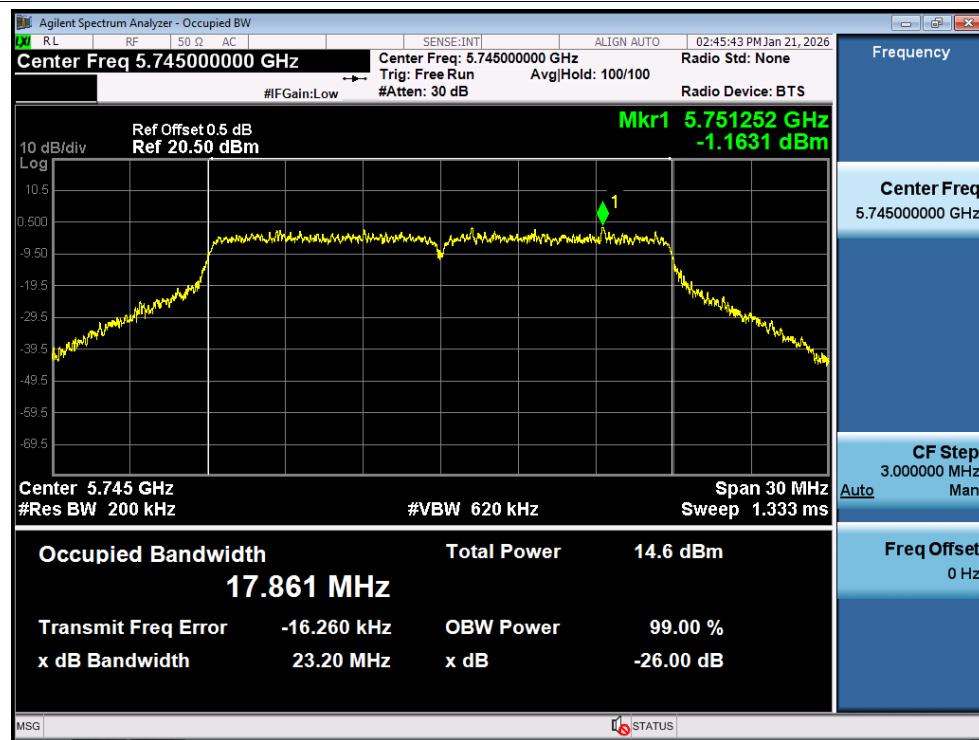
OBW NVNT a 5785MHz Ant B



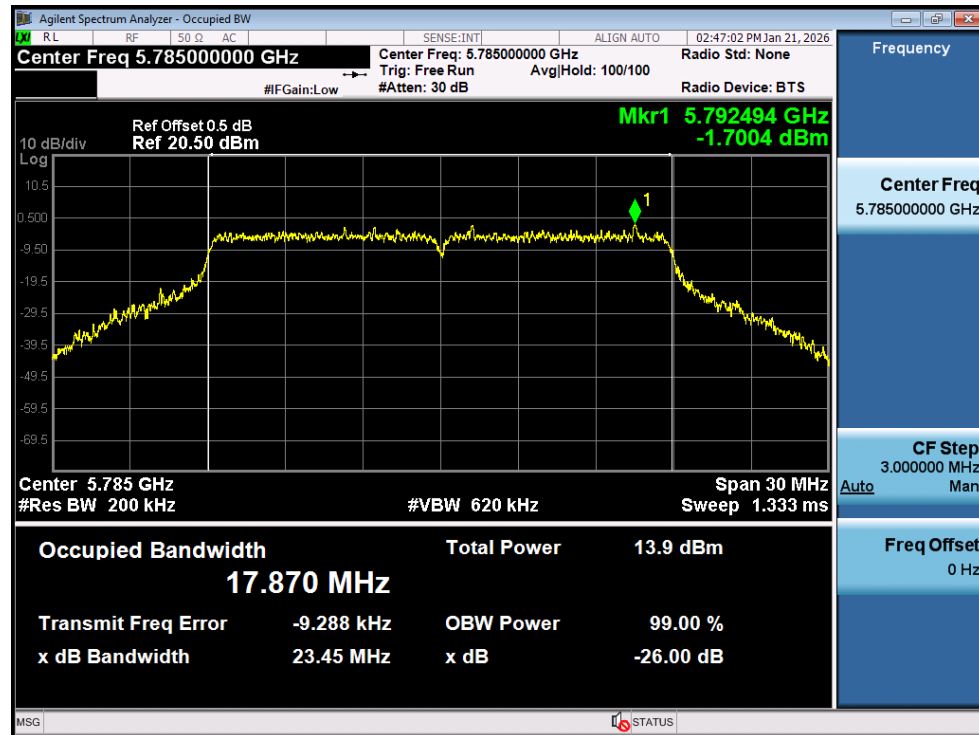
OBW NVNT a 5825MHz Ant B



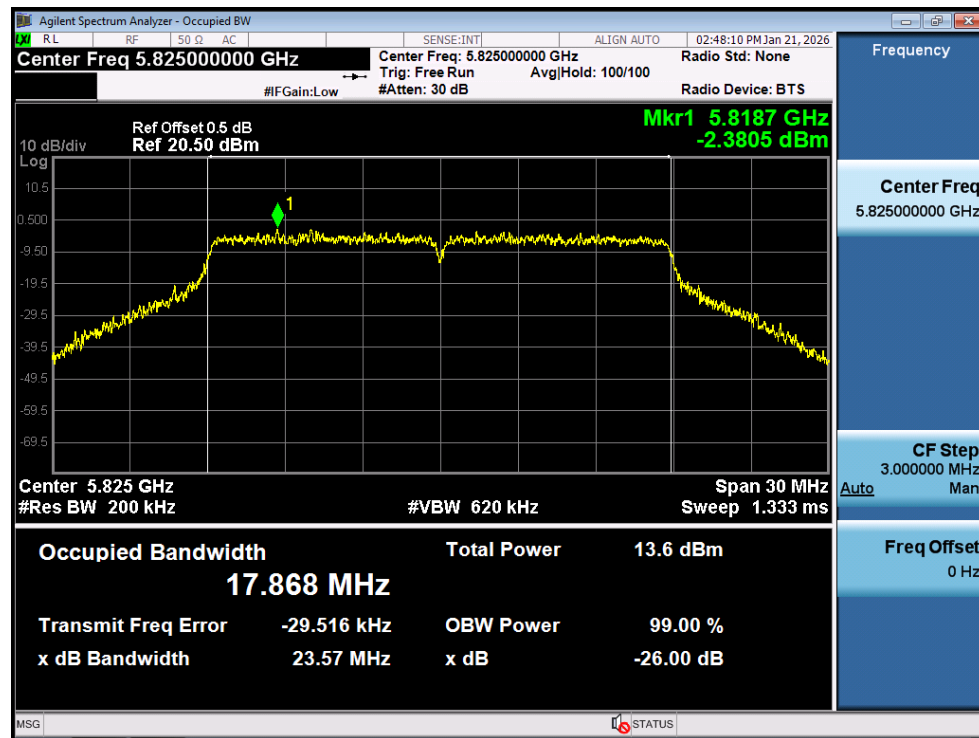
OBW NVNT n20 5745MHz Ant B

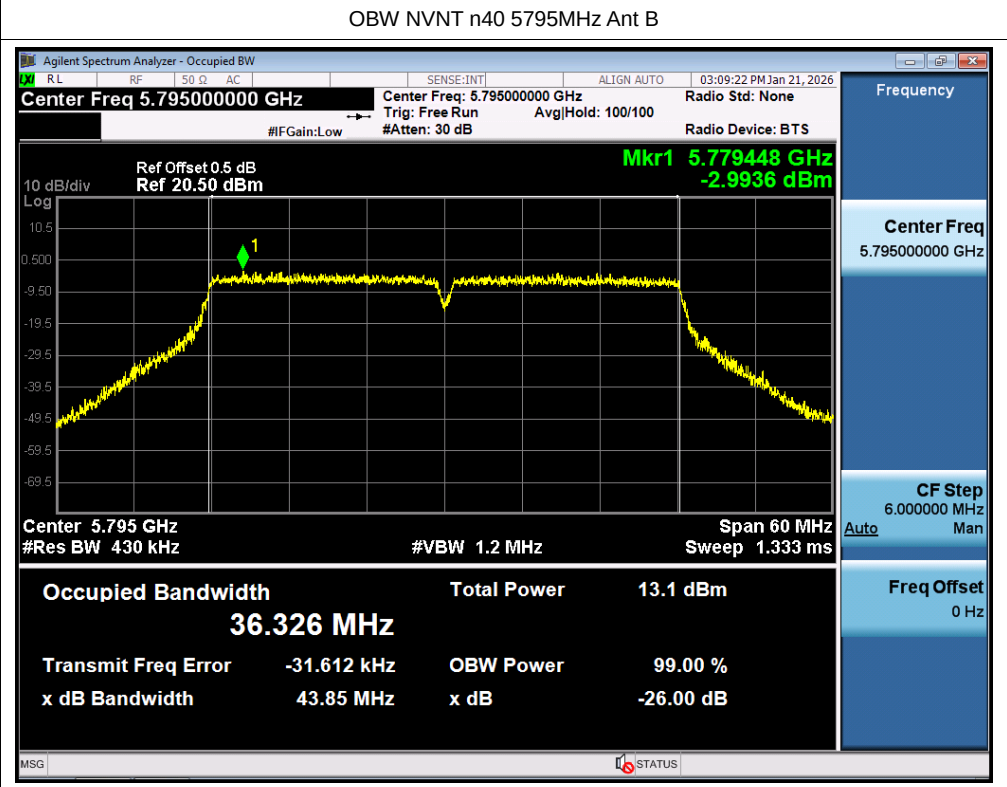
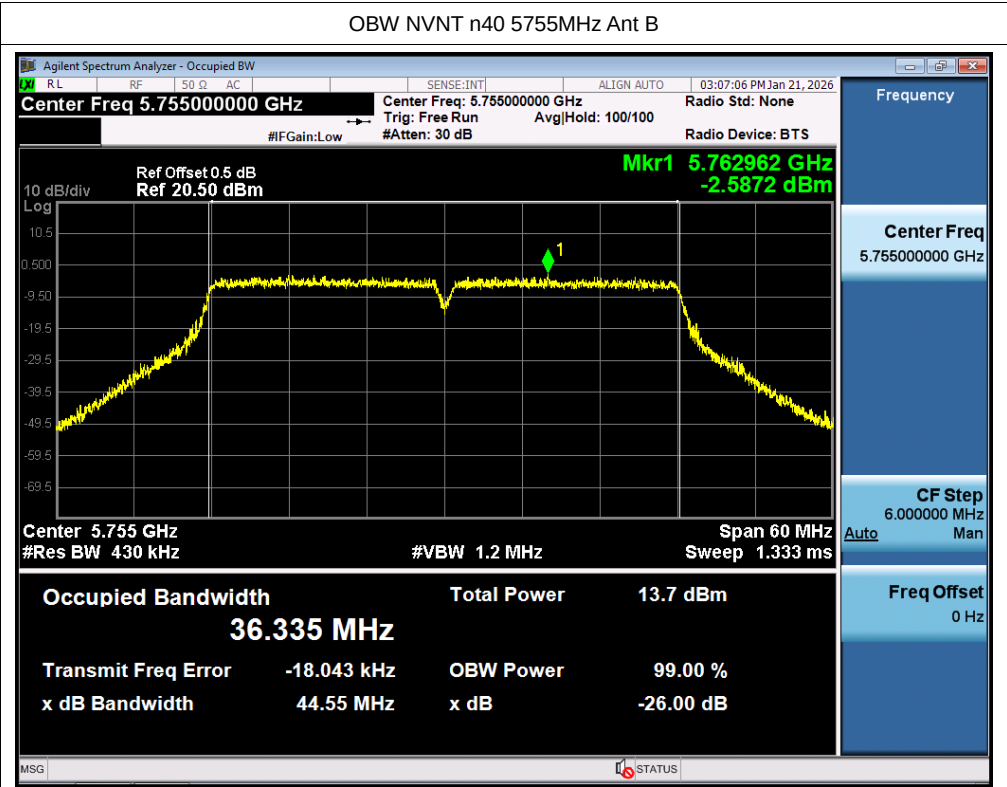


OBW NVNT n20 5785MHz Ant B

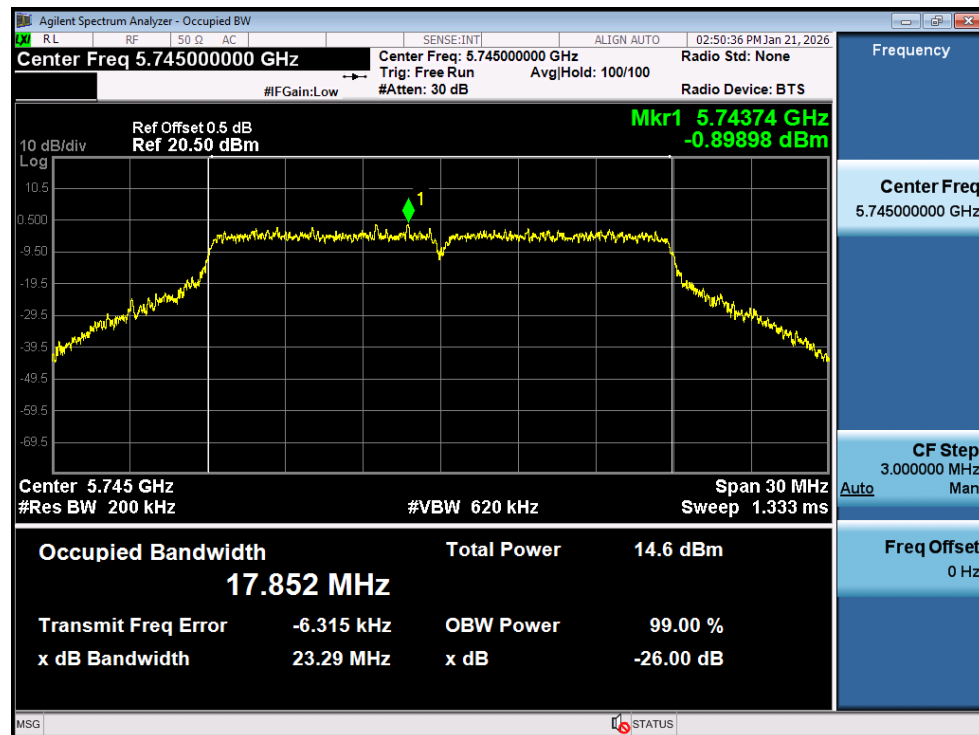


OBW NVNT n20 5825MHz Ant B

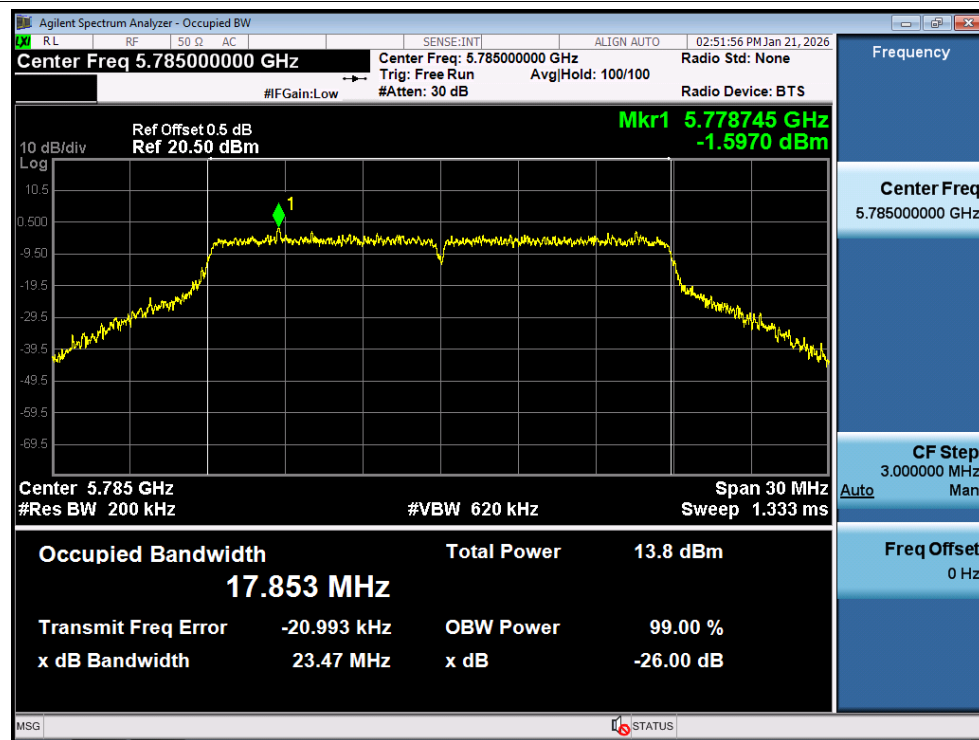




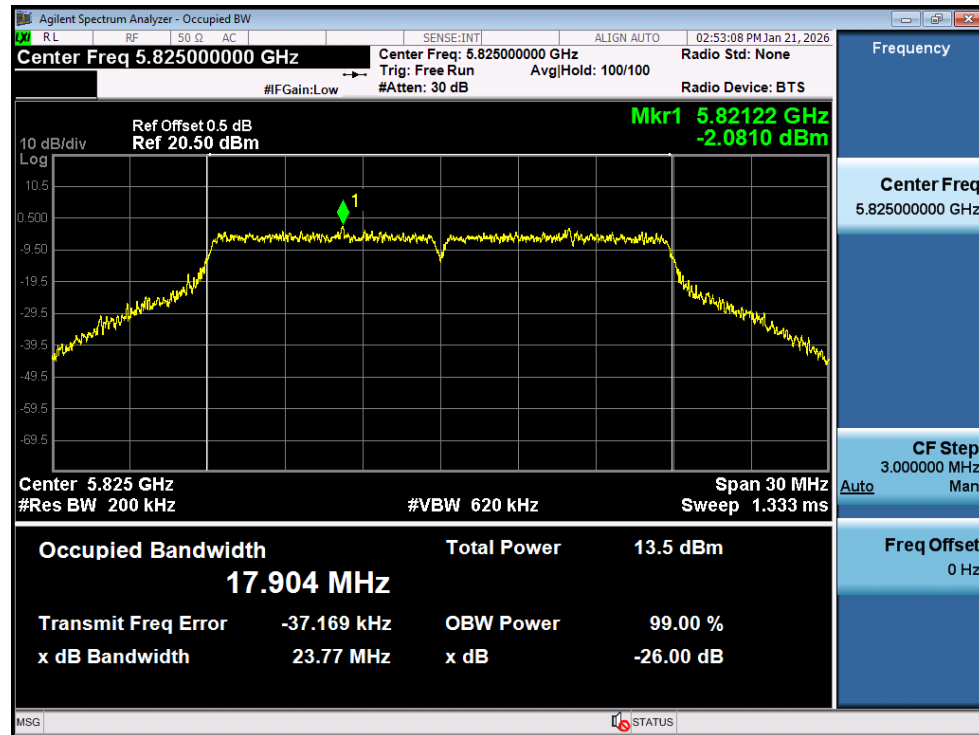
OBW NVNT ac20 5745MHz Ant B



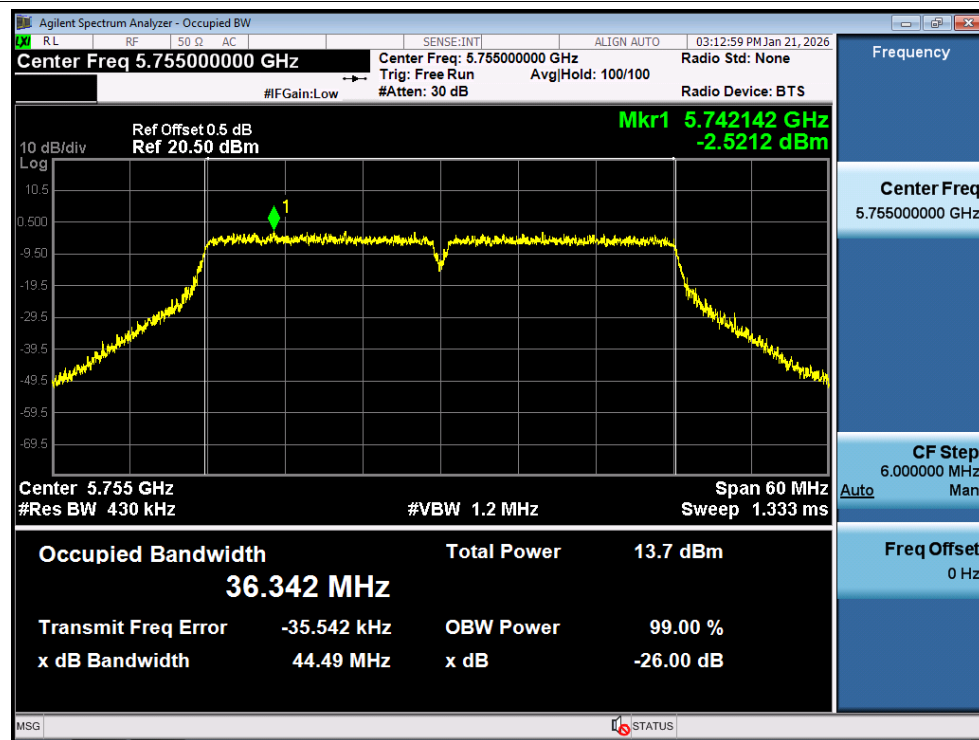
OBW NVNT ac20 5785MHz Ant B



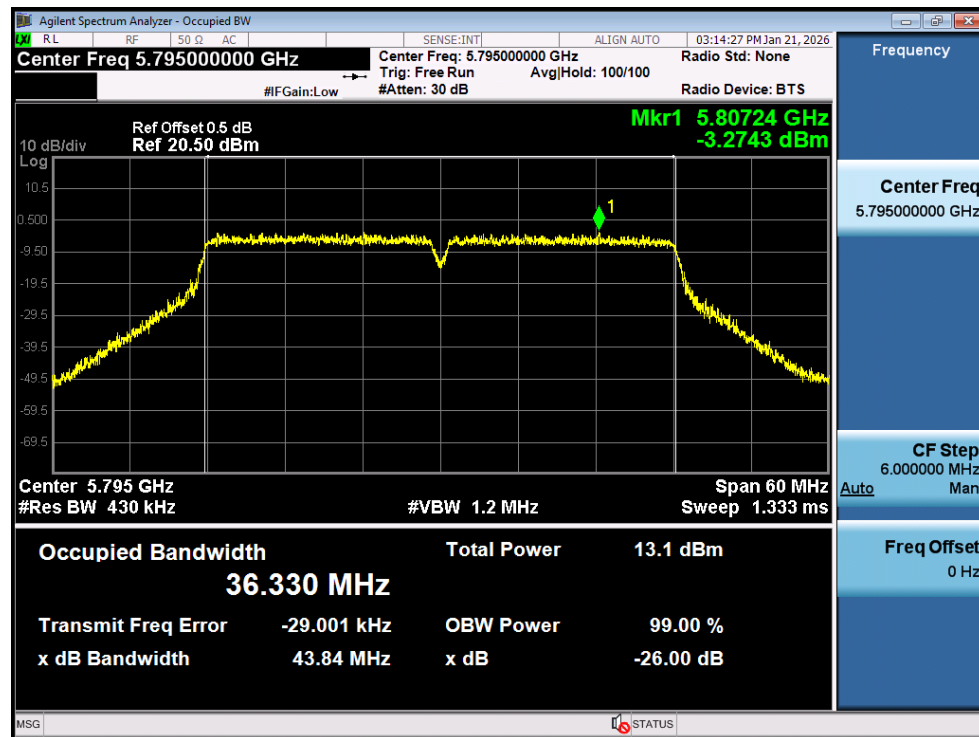
OBW NVNT ac20 5825MHz Ant B



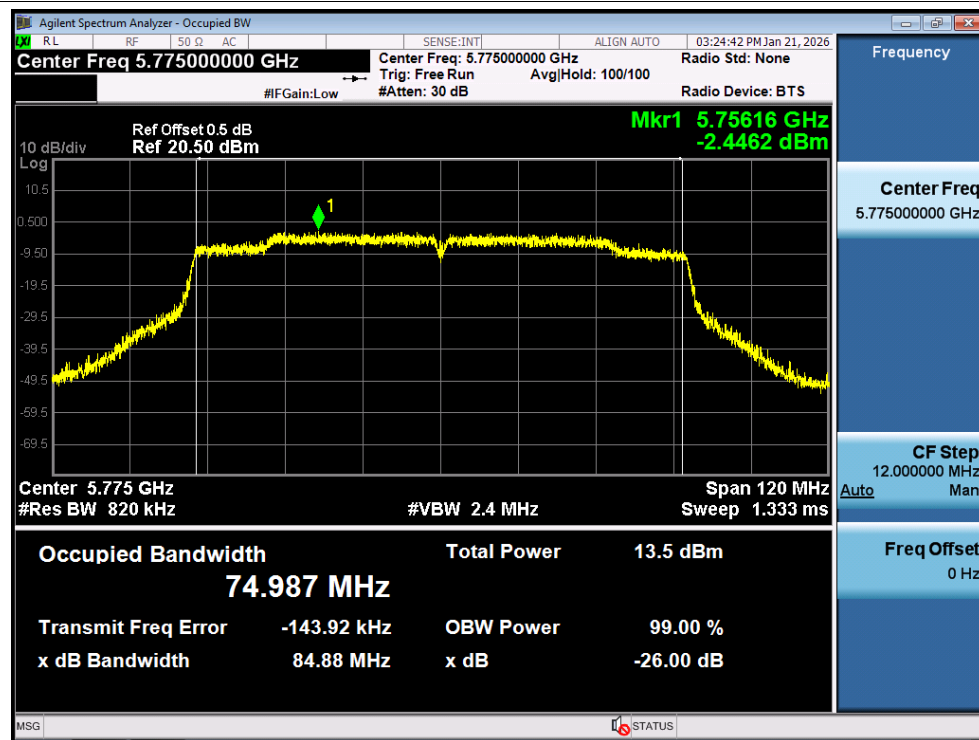
OBW NVNT ac40 5755MHz Ant B



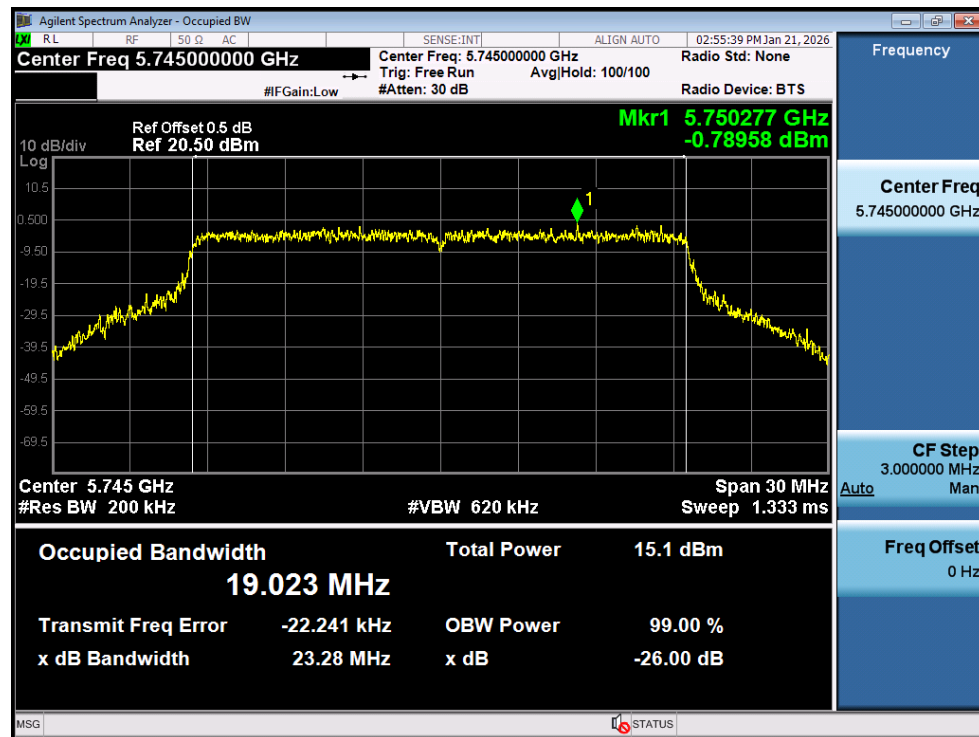
OBW NVNT ac40 5795MHz Ant B



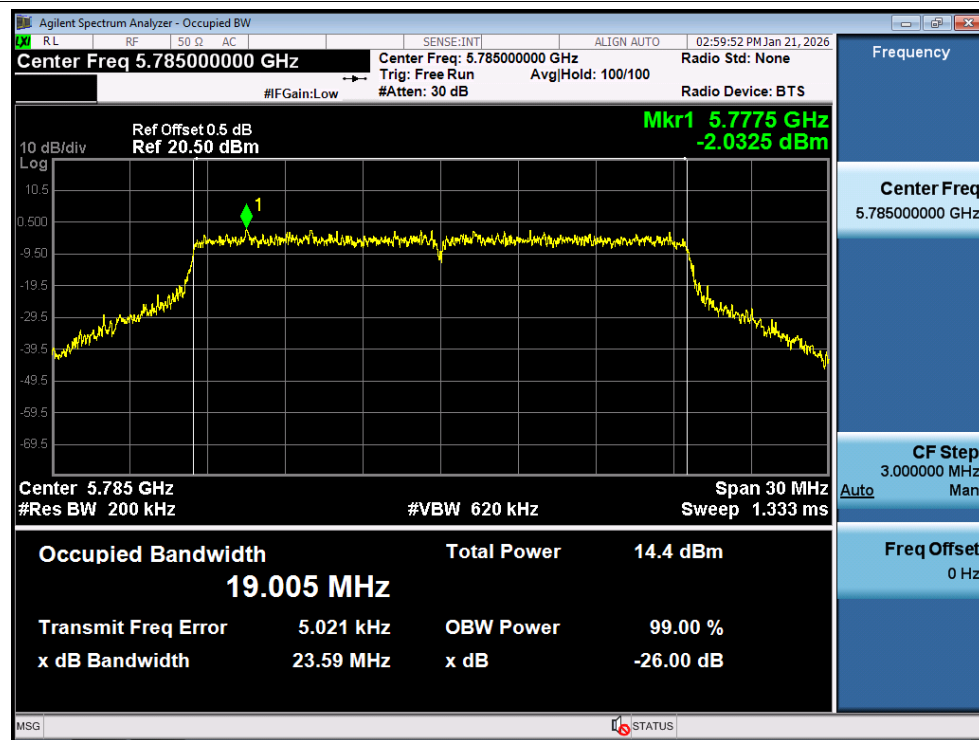
OBW NVNT ac80 5775MHz Ant B



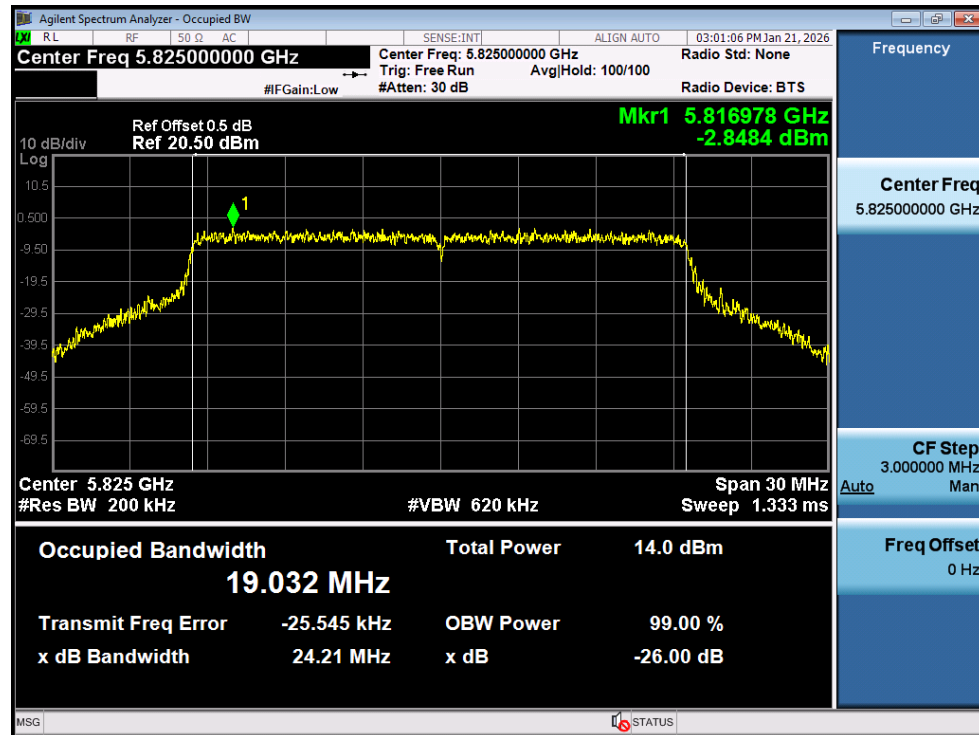
OBW NVNT ax20 5745MHz Ant B



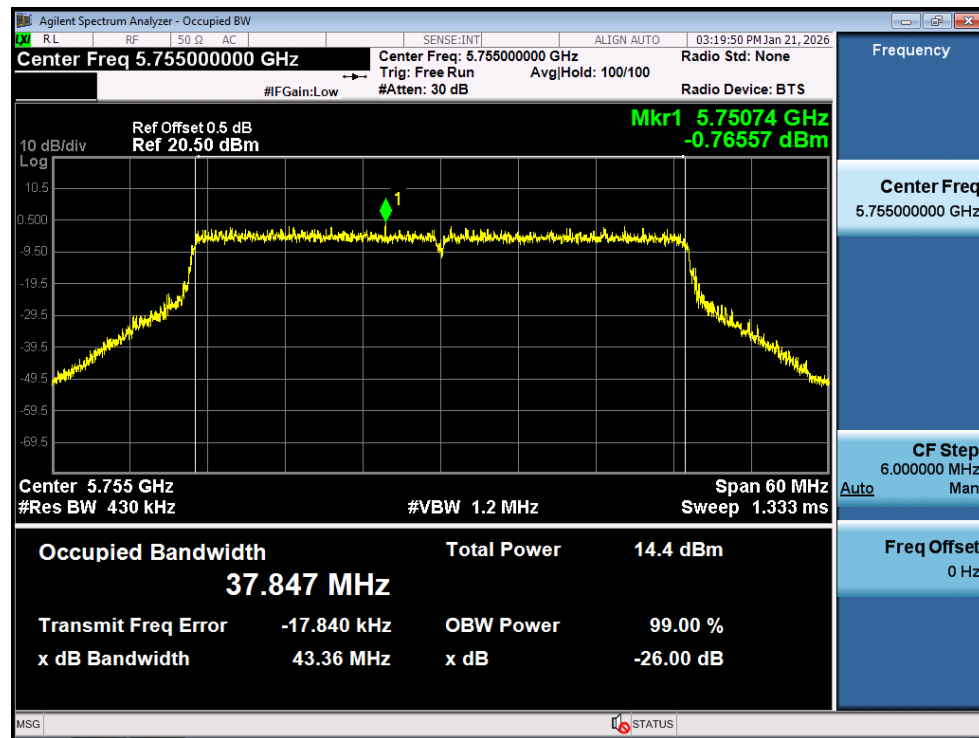
OBW NVNT ax20 5785MHz Ant B



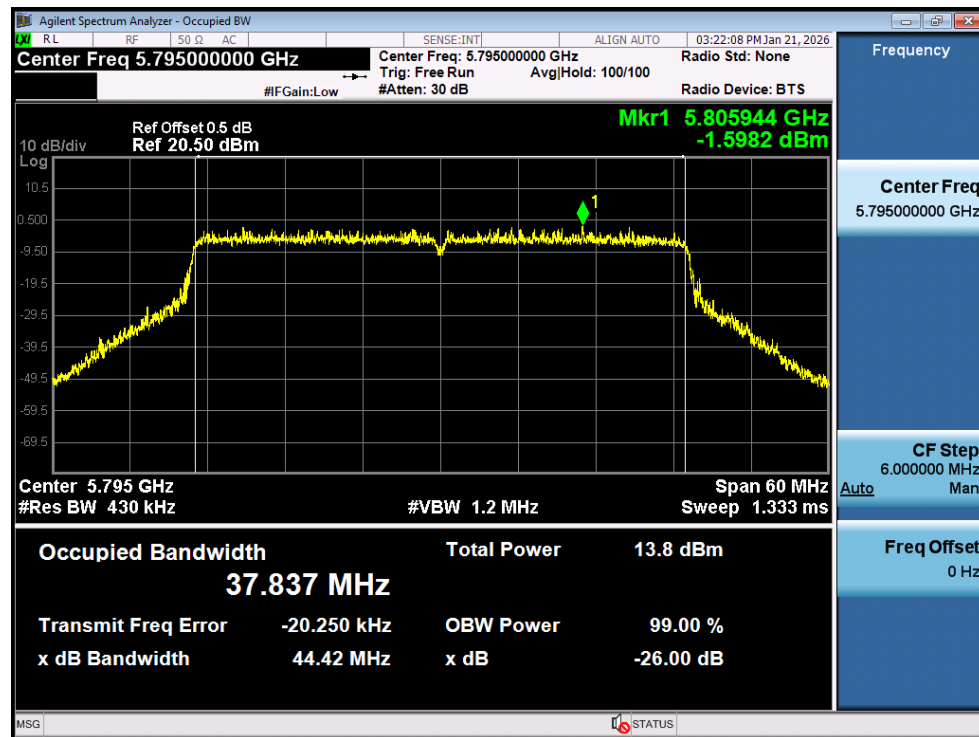
OBW NVNT ax20 5825MHz Ant B



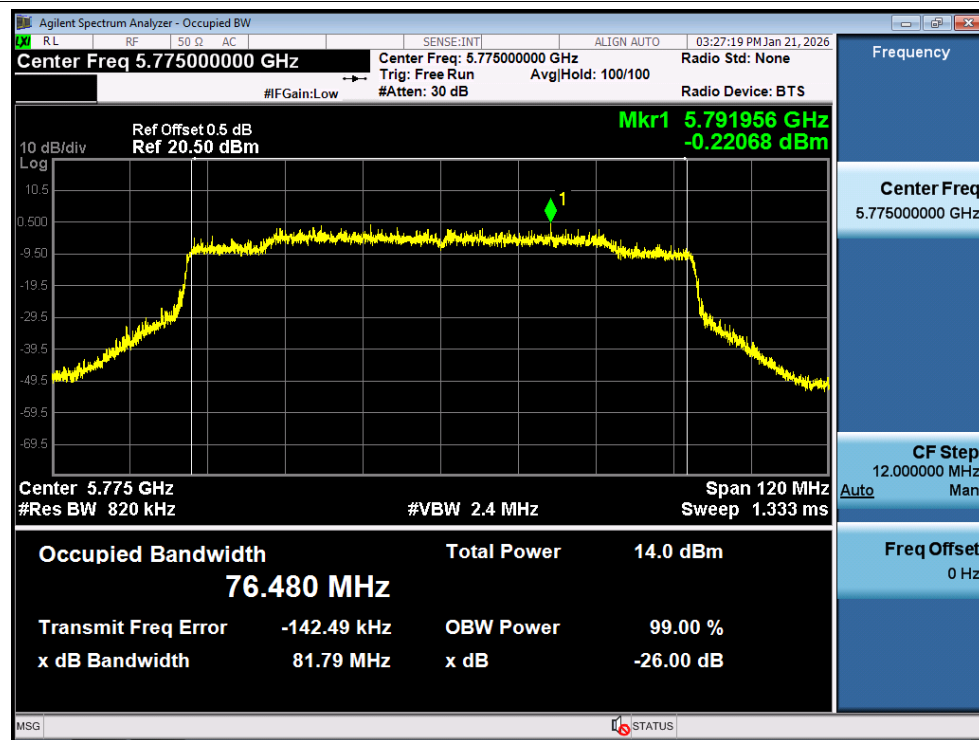
OBW NVNT ax40 5755MHz Ant B



OBW NVNT ax40 5795MHz Ant B



OBW NVNT ax80 5775MHz Ant B



Maximum Power Spectral Density Level

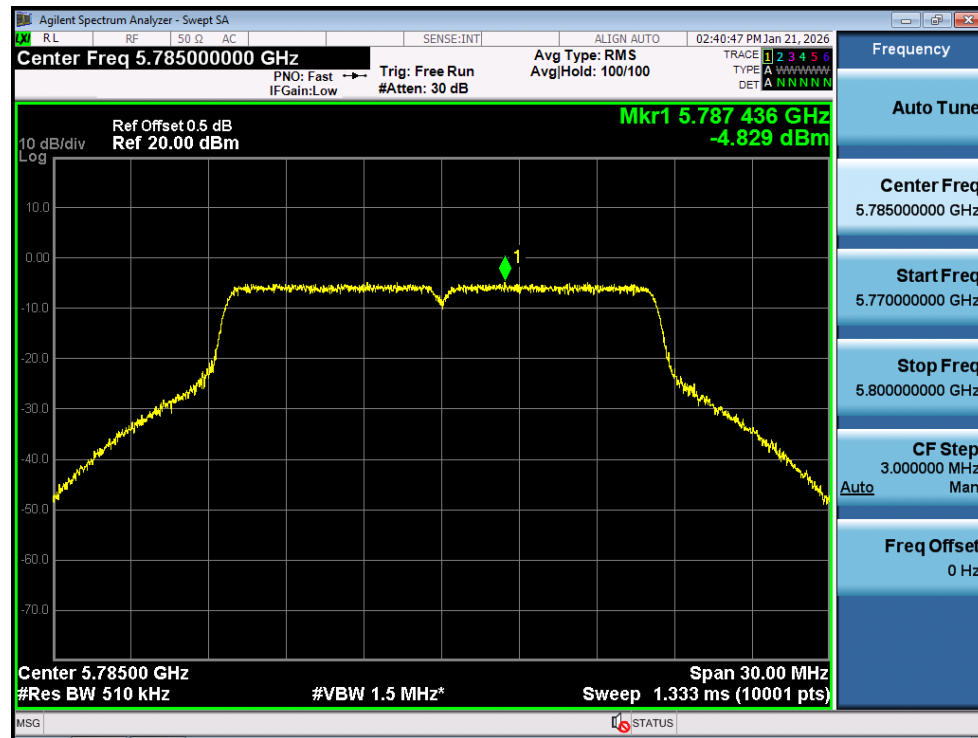
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/510kHz)	Conducted PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	Ant B	-4.07	-4.156	30	Pass
NVNT	a	5785	Ant B	-4.83	-4.916	30	Pass
NVNT	a	5825	Ant B	-4.75	-4.836	30	Pass
NVNT	n20	5745	Ant B	-5.15	-5.236	30	Pass
NVNT	n20	5785	Ant B	-5.85	-5.936	30	Pass
NVNT	n20	5825	Ant B	-6.15	-6.236	30	Pass
NVNT	n40	5755	Ant B	-9.05	-9.136	30	Pass
NVNT	n40	5795	Ant B	-9.49	-9.576	30	Pass
NVNT	ac20	5745	Ant B	-4.88	-4.966	30	Pass
NVNT	ac20	5785	Ant B	-5.73	-5.816	30	Pass
NVNT	ac20	5825	Ant B	-5.73	-5.816	30	Pass
NVNT	ac40	5755	Ant B	-8.85	-8.936	30	Pass
NVNT	ac40	5795	Ant B	-9.66	-9.746	30	Pass
NVNT	ac80	5775	Ant B	-12.15	-12.236	30	Pass
NVNT	ax20	5745	Ant B	-5.41	-5.496	30	Pass
NVNT	ax20	5785	Ant B	-6.12	-6.206	30	Pass
NVNT	ax20	5825	Ant B	-6.29	-6.376	30	Pass
NVNT	ax40	5755	Ant B	-9.38	-9.466	30	Pass
NVNT	ax40	5795	Ant B	-10.01	-10.096	30	Pass
NVNT	ax80	5775	Ant B	-12.24	-12.326	30	Pass

Test Graphs

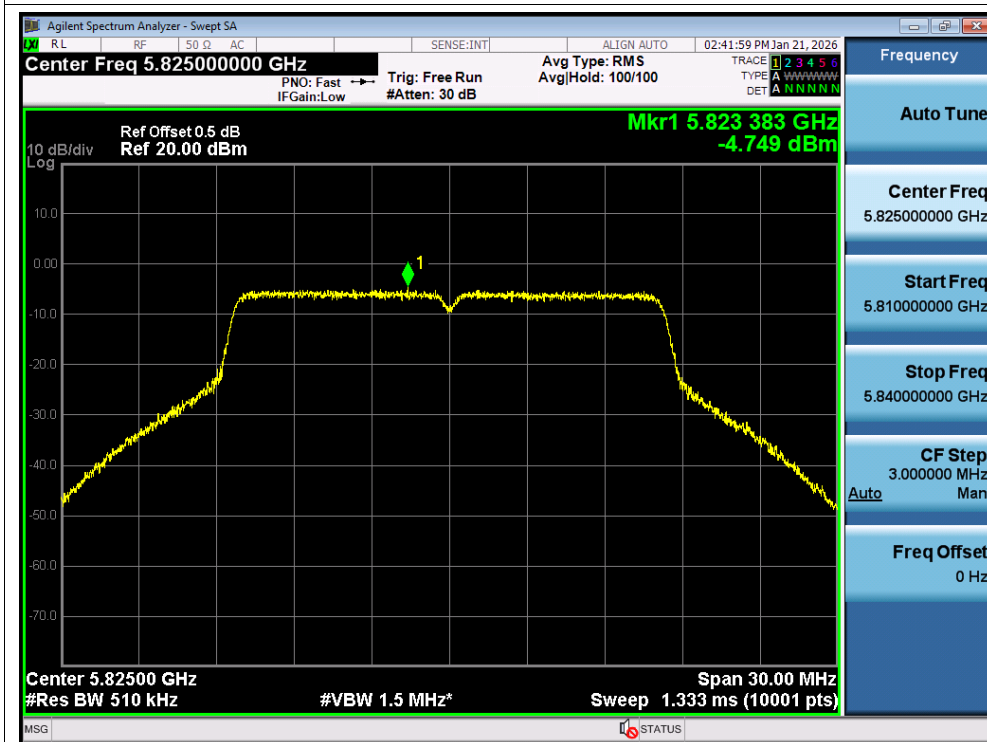
PSD NVNT a 5745MHz Ant B



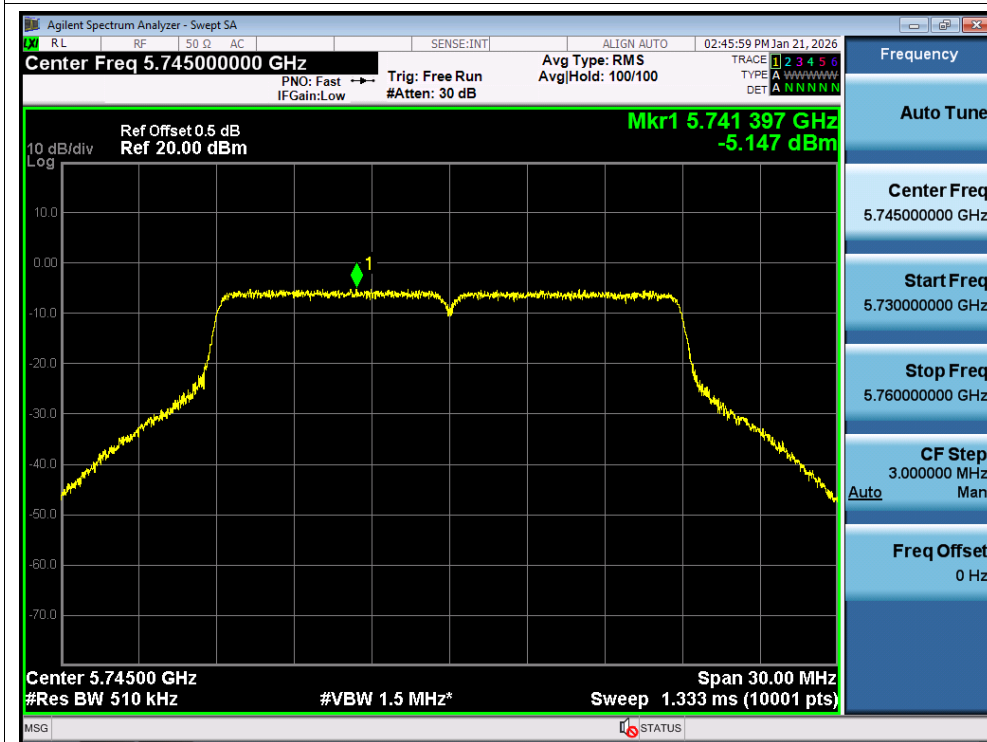
PSD NVNT a 5785MHz Ant B



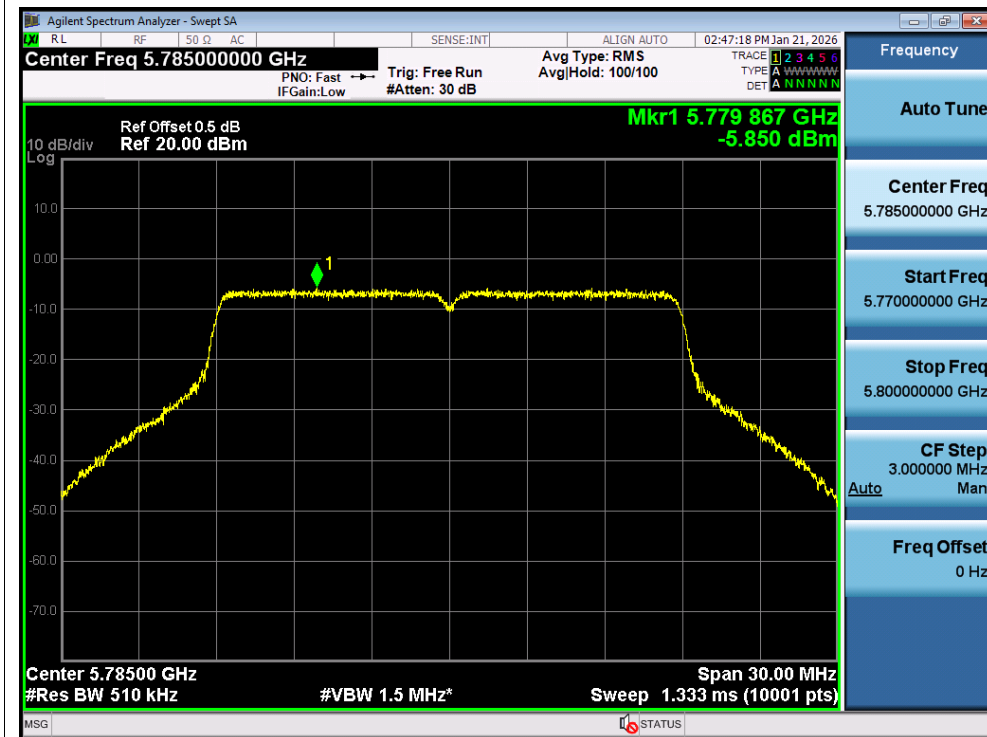
PSD NVNT a 5825MHz Ant B



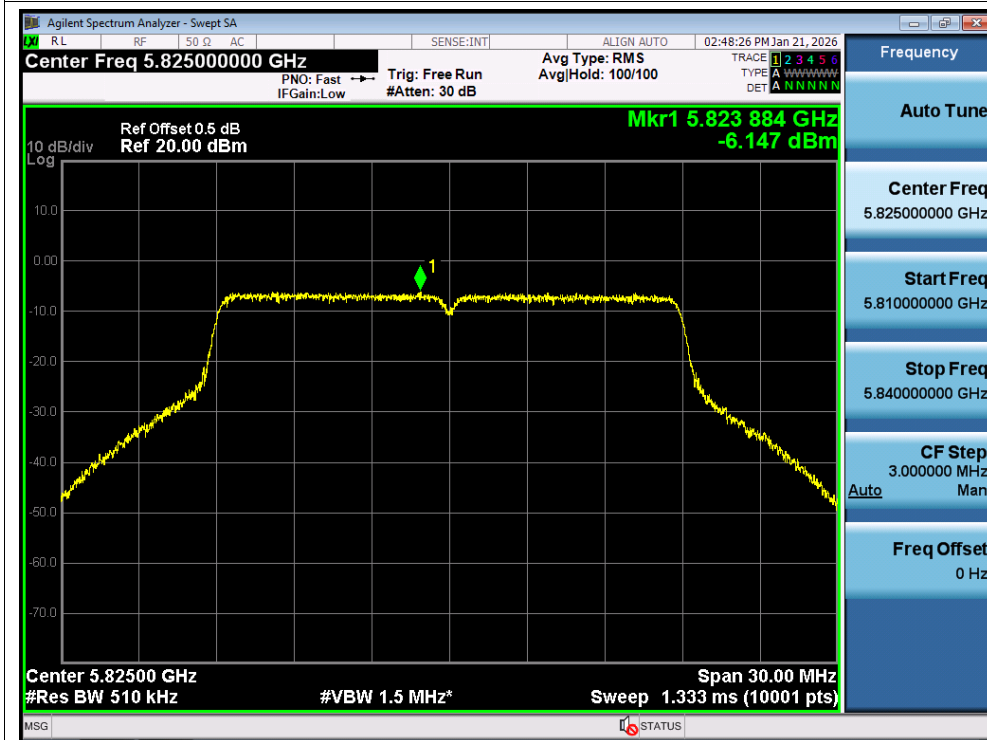
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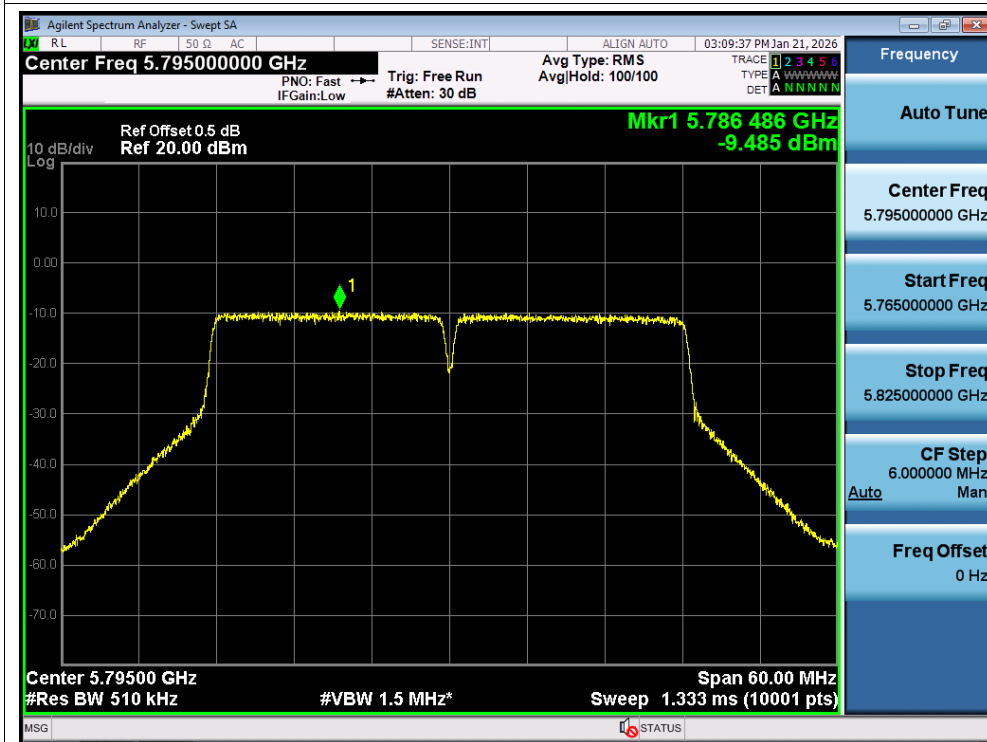
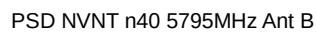


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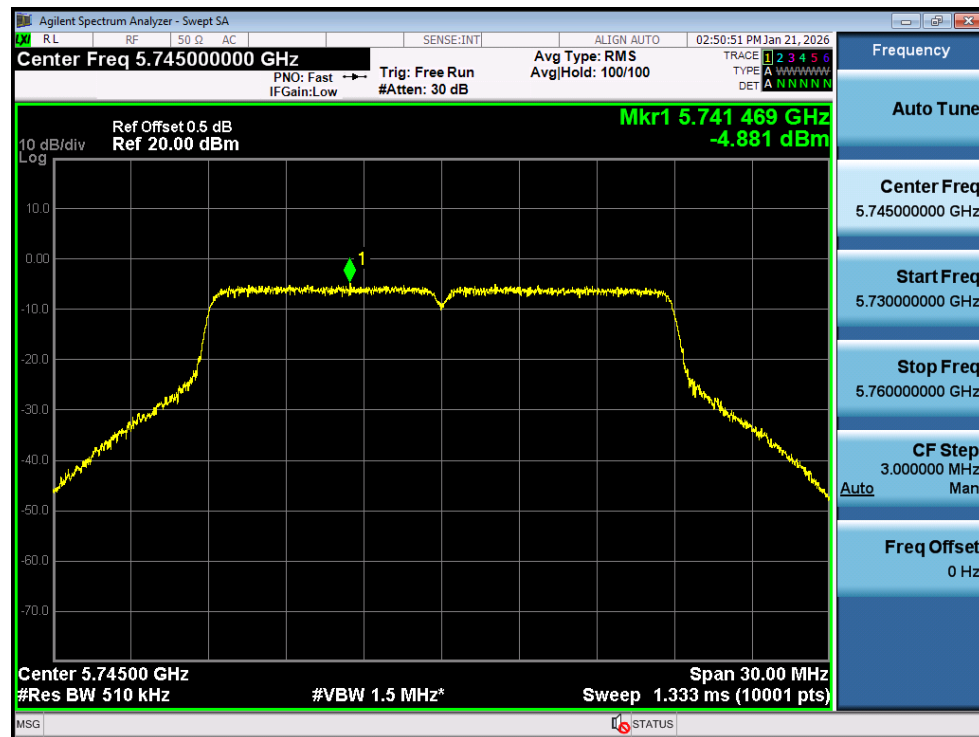


PSD NVNT n20 5825MHz Ant B

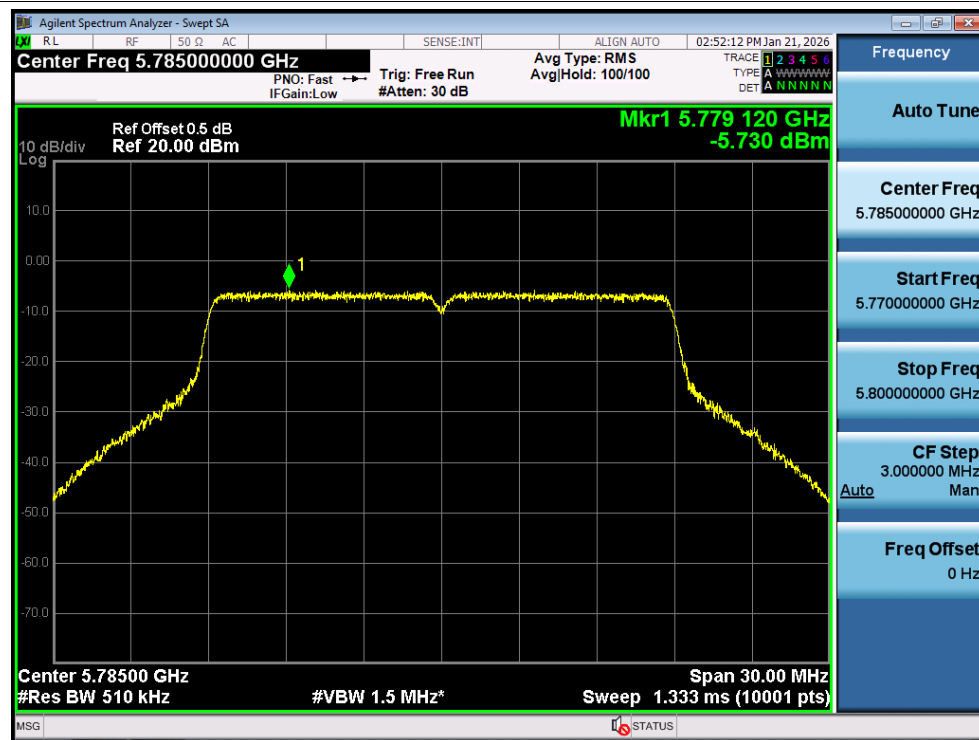




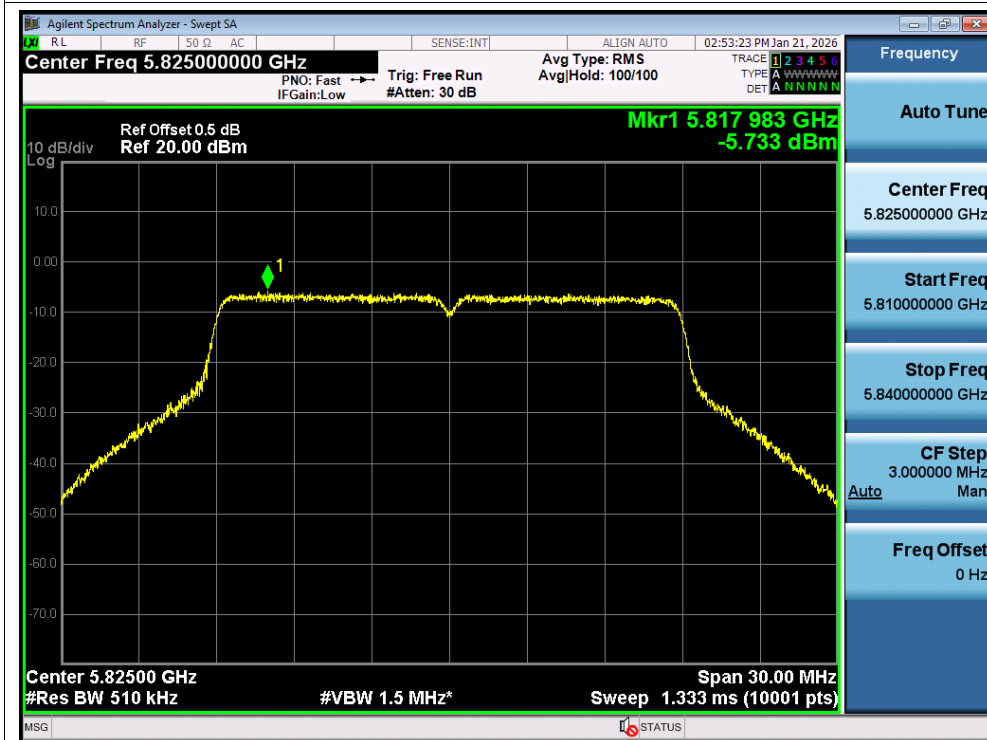
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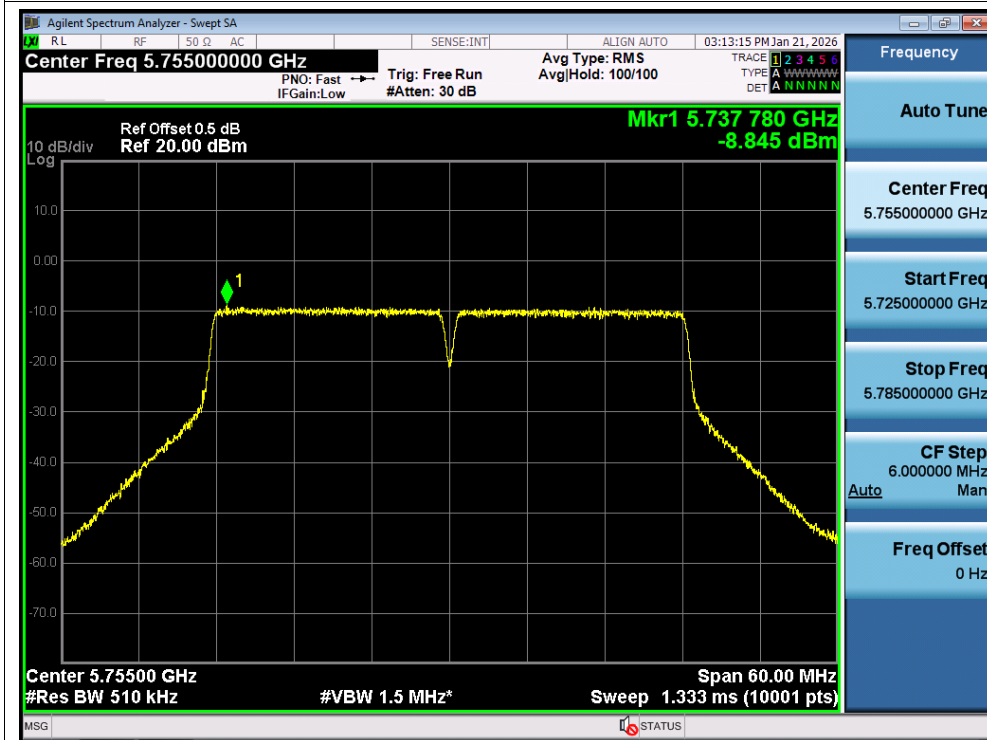
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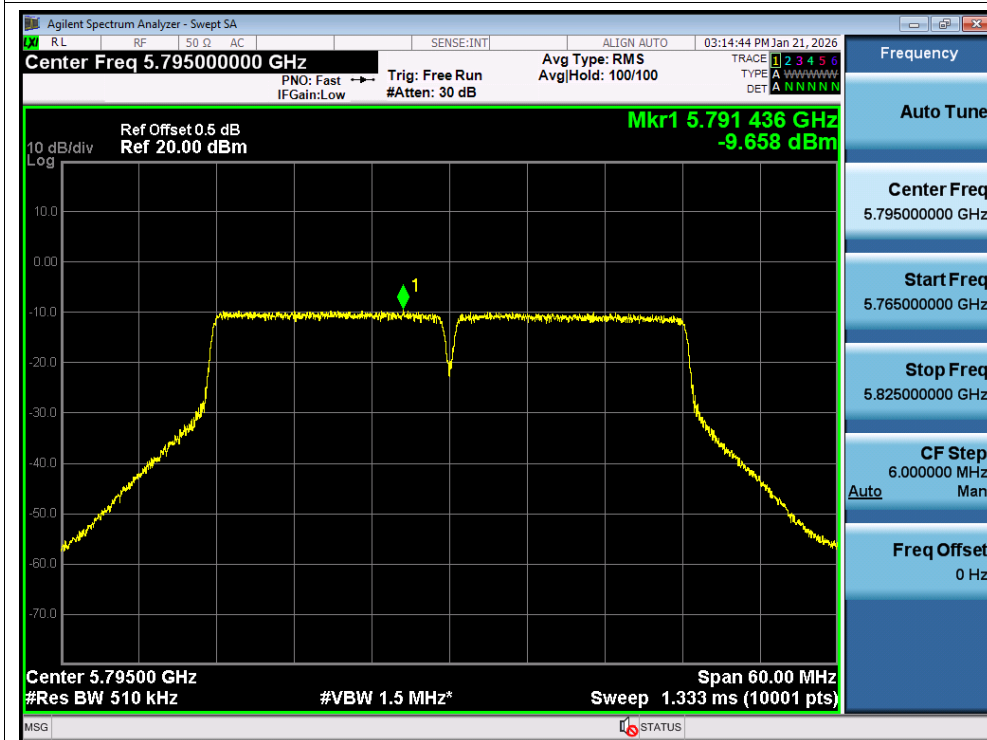
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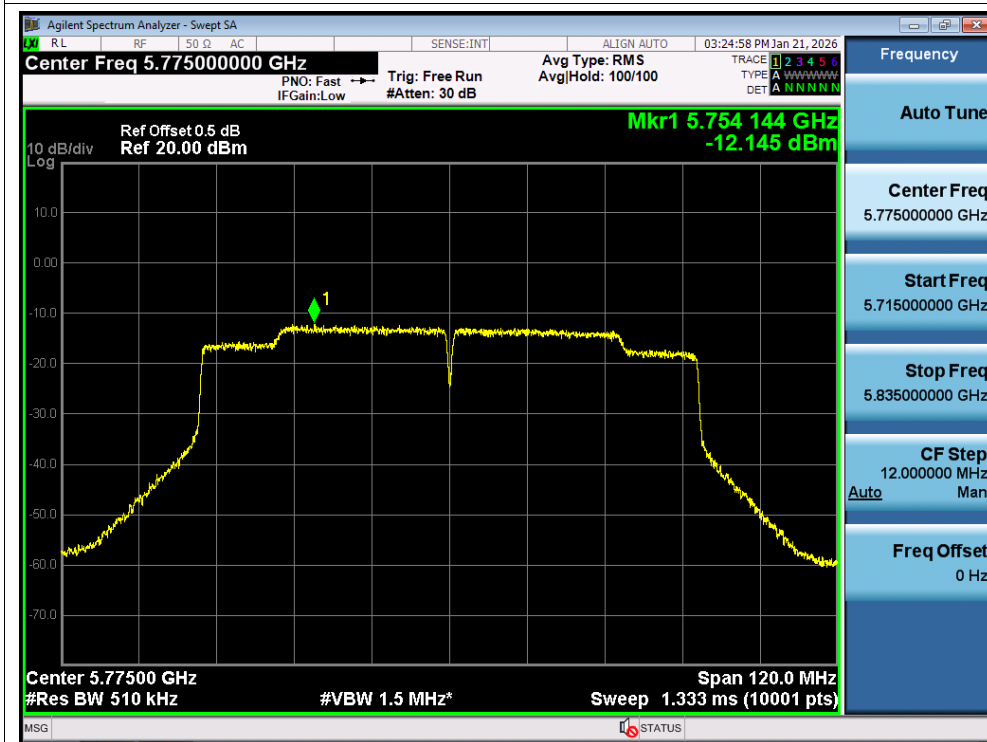
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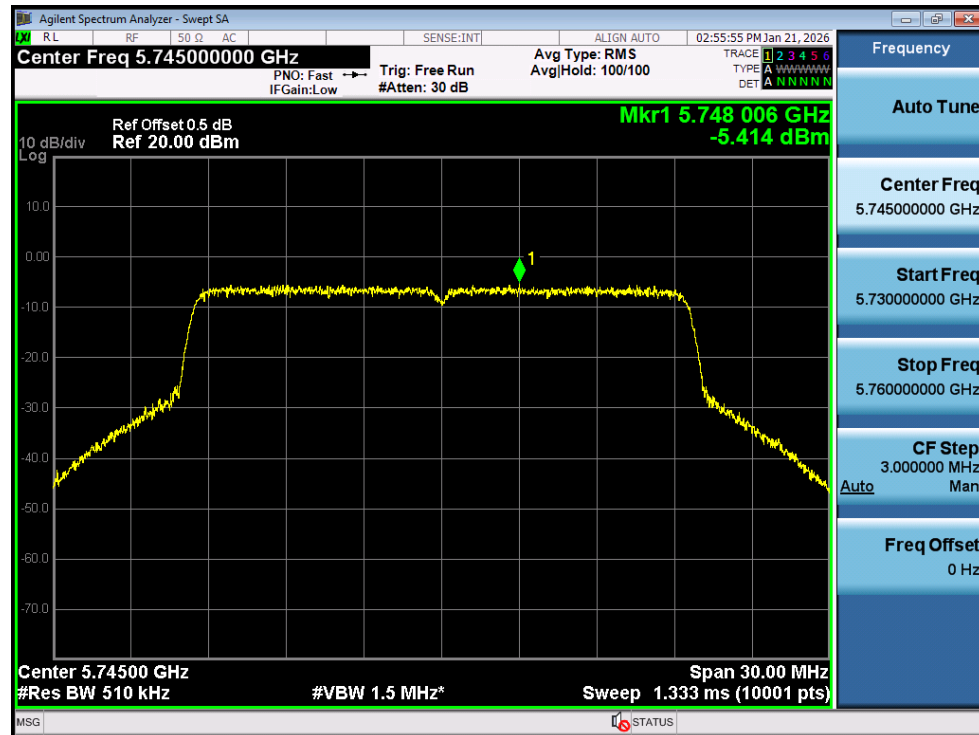
PSD NVNT ac40 5795MHz Ant B



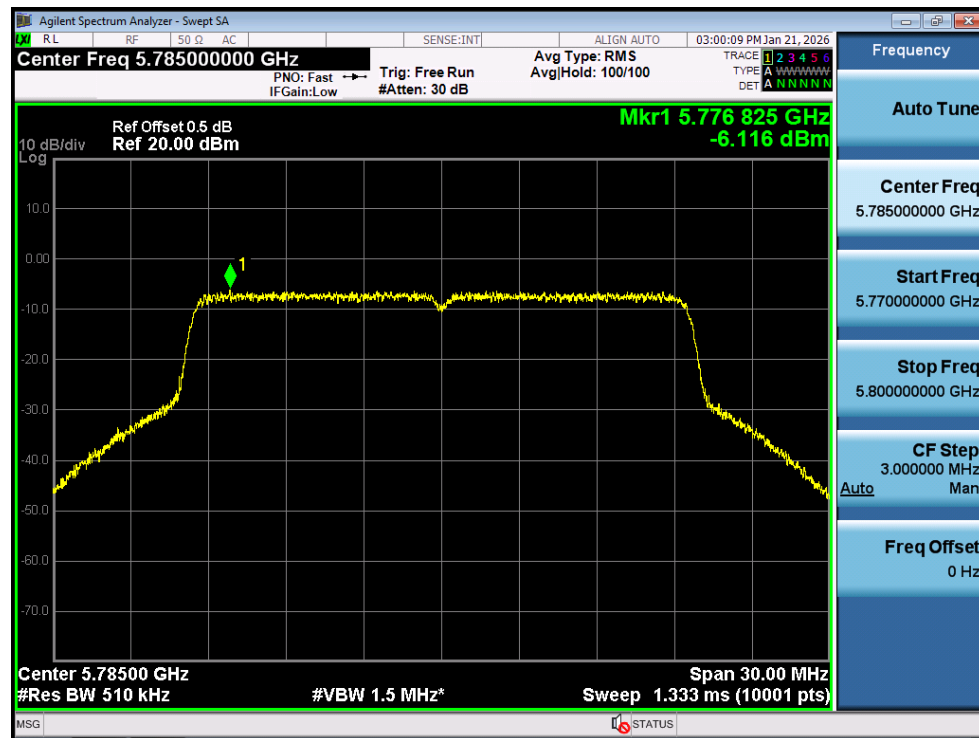
PSD NVNT ac80 5775MHz Ant B



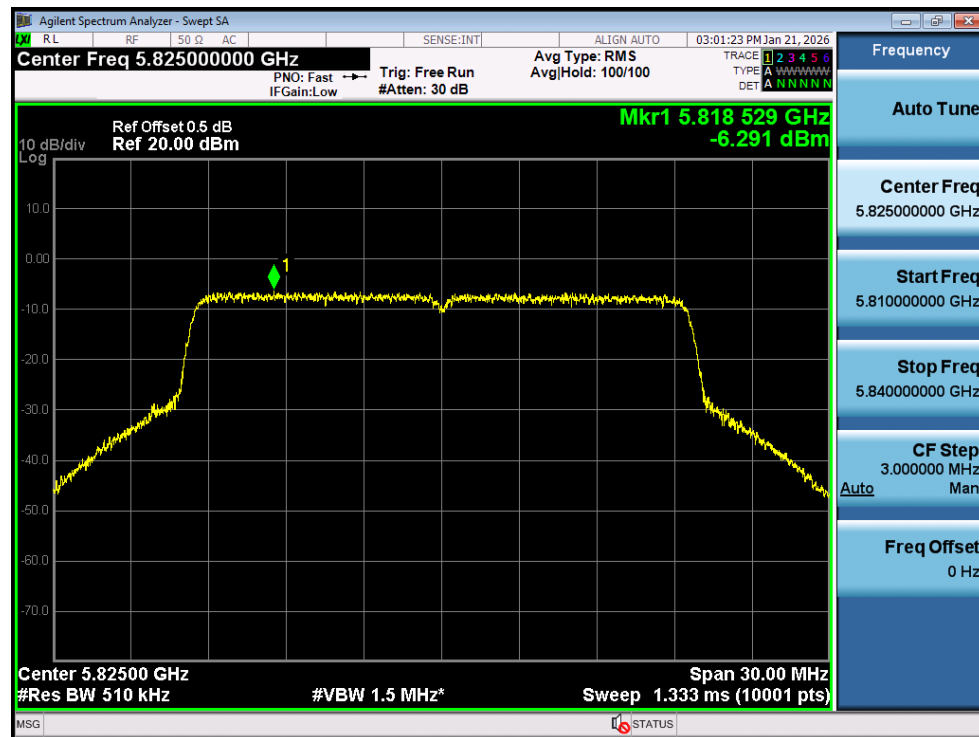
PSD NVNT ax20 5745MHz Ant B



PSD NVNT ax20 5785MHz Ant B



PSD NVNT ax20 5825MHz Ant B



PSD NVNT ax40 5755MHz Ant B



PSD NVNT ax40 5795MHz Ant B



PSD NVNT ax80 5775MHz Ant B

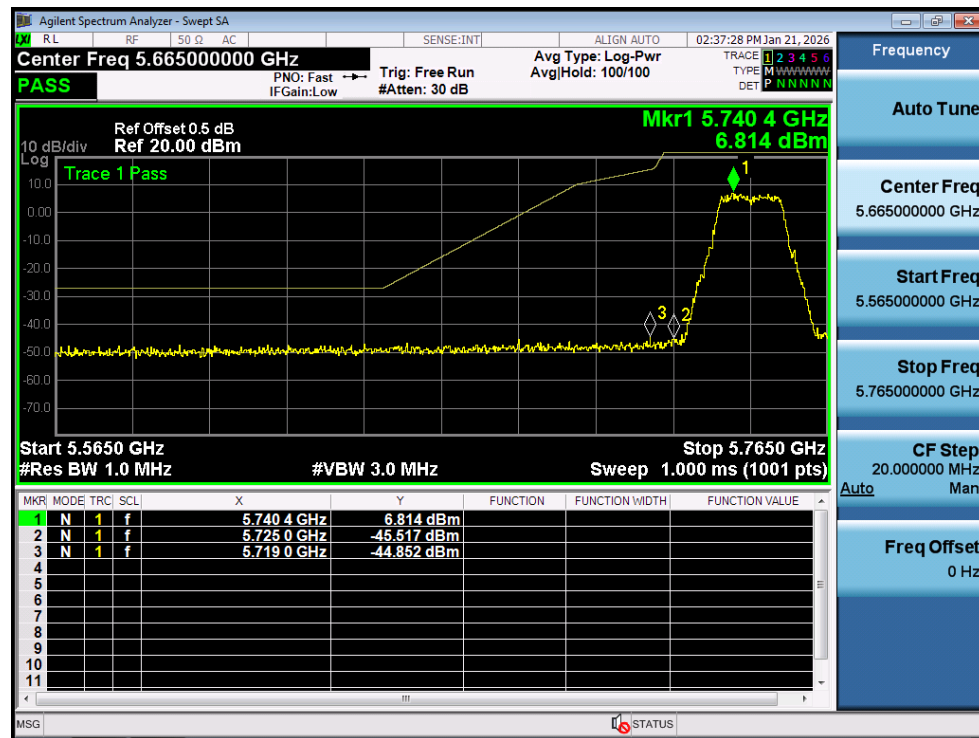


Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant B	-44.85		Pass
		5825		-46.94		Pass
	n20	5745		-43.1		Pass
		5825		-47.19		Pass
	n40	5755		-44.45		Pass
		5795		-47.72		Pass
	ac20	5745		-43.21		Pass
		5825		-45.51		Pass
	ac40	5755		-43.56		Pass
		5795		-47.1		Pass
	ac80	5775		-47.91		Pass
				-37.48		Pass
	ax20	5745		-42.55		Pass
		5825		-47.15		Pass
	ax40	5755		-44.23		Pass
		5795		-46.32		Pass
	ax80	5775		-48.74		Pass
				-38.37		Pass

Test Graphs

Band Edge NVNT a 5745MHz Low Ant B



Band Edge NVNT a 5825MHz High Ant B

