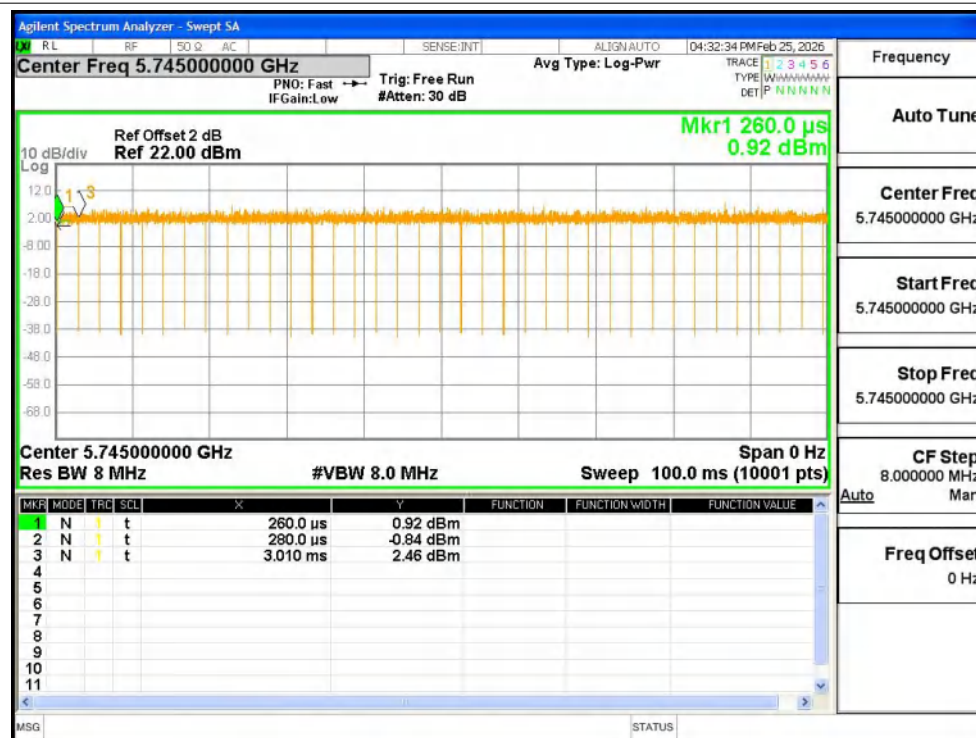


Duty Cycle

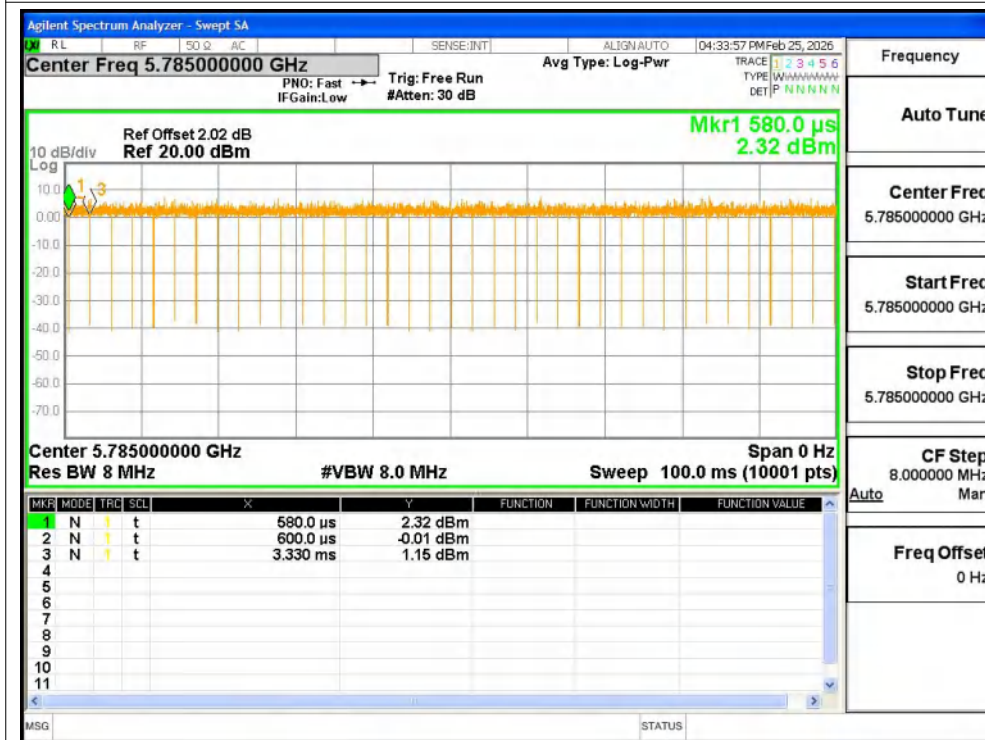
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	99.27	0	0.37
		5785		99.27	0	0.37
		5825		99.27	0	0.37
		5745	Ant2	99.2	0	0.37
		5785		99.2	0	0.37
		5825		99.16	0	0.37
	n20	5745	Ant1	99.13	0	0.44
		5785		99.13	0	0.44
		5825		99.13	0	0.44
		5745	Ant2	99	0	0.44
		5785		99	0	0.44
		5825		99	0	0.44
	n40	5755	Ant1	97.39	0.11	0.89
		5795		97.39	0.11	0.89
		5755	Ant2	98.5	0	0.89
		5795		97.56	0.11	0.89
	ac20	5745	Ant1	99.01	0	0.44
		5785		99.01	0	0.44
		5825		99.01	0	0.44
		5745	Ant2	98.97	0	0.44
		5785		99.01	0	0.44
		5825		98.97	0	0.44
	ac40	5755	Ant1	97.66	0.1	0.89
		5795		97.49	0.11	0.89
		5755	Ant2	97.58	0.11	0.89
		5795		97.58	0.11	0.89
	ax20	5745	Ant1	98.99	0	0.51
		5785		98.99	0	0.51
		5825		98.99	0	0.51
		5745	Ant2	98.99	0	0.51
		5785		98.94	0	0.51
		5825		98.99	0	0.51
	ax40	5755	Ant1	98.35	0	0.99
		5795		98.35	0	0.99
		5755	Ant2	97.39	0.11	0.99
		5795		97.48	0.11	0.99

Test Graphs

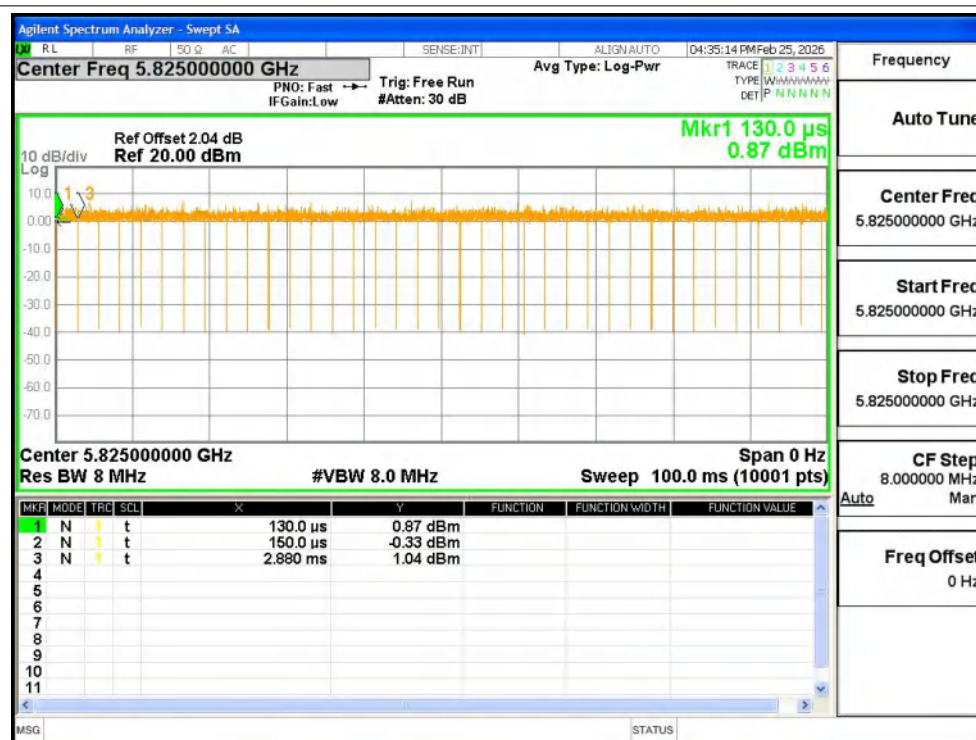
Duty Cycle NVNT a 5745MHz Ant1



Duty Cycle NVNT a 5785MHz Ant1



Duty Cycle NVNT a 5825MHz Ant1



Duty Cycle NVNT a 5745MHz Ant2



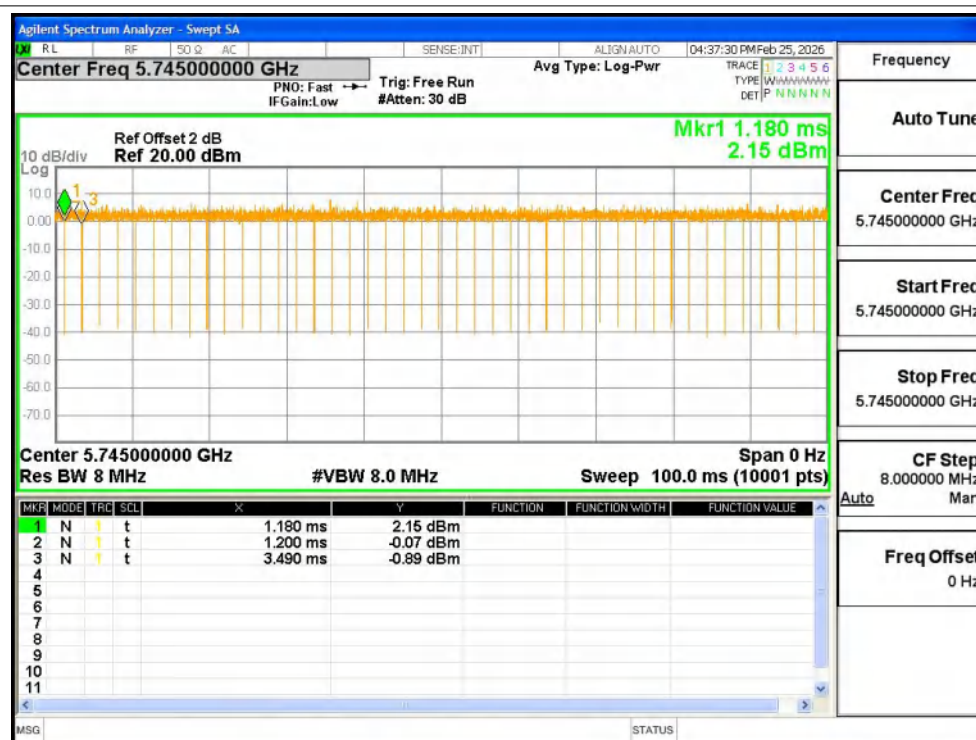
Duty Cycle NVNT a 5785MHz Ant2



Duty Cycle NVNT a 5825MHz Ant2



Duty Cycle NVNT n20 5745MHz Ant1



Duty Cycle NVNT n20 5785MHz Ant1



Duty Cycle NVNT n20 5825MHz Ant1



Duty Cycle NVNT n20 5745MHz Ant2



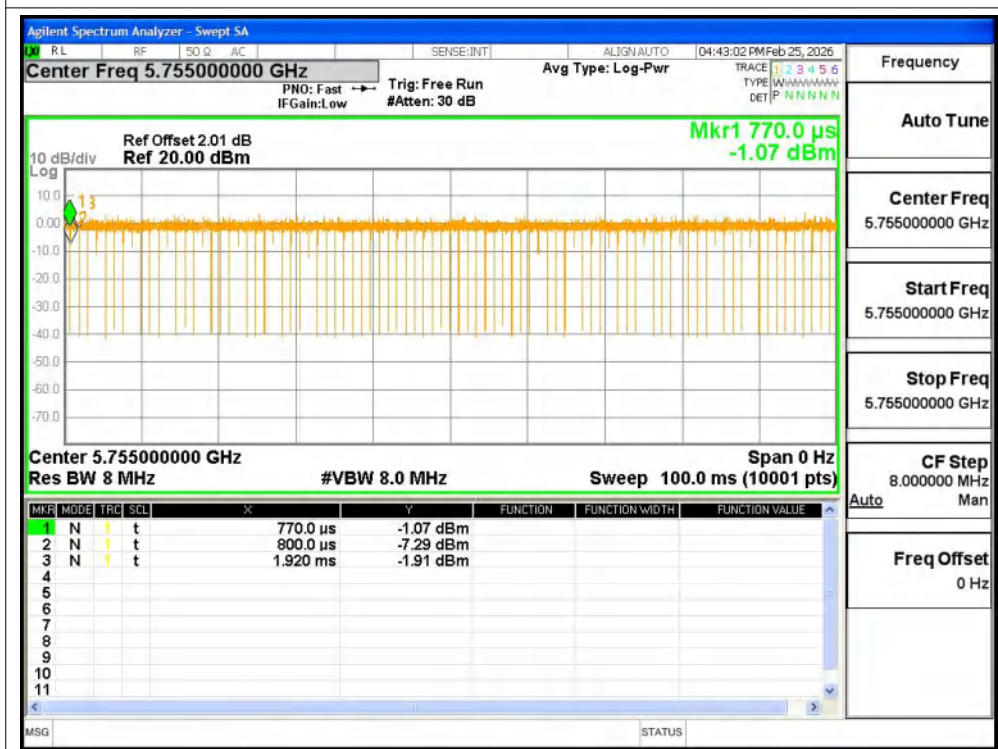
Duty Cycle NVNT n20 5785MHz Ant2



Duty Cycle NVNT n20 5825MHz Ant2



Duty Cycle NVNT n40 5755MHz Ant1



Duty Cycle NVNT n40 5795MHz Ant1



Duty Cycle NVNT n40 5755MHz Ant2



Duty Cycle NVNT n40 5795MHz Ant2



Duty Cycle NVNT ac20 5745MHz Ant1



Duty Cycle NVNT ac20 5785MHz Ant1



Duty Cycle NVNT ac20 5825MHz Ant1



Duty Cycle NVNT ac20 5745MHz Ant2



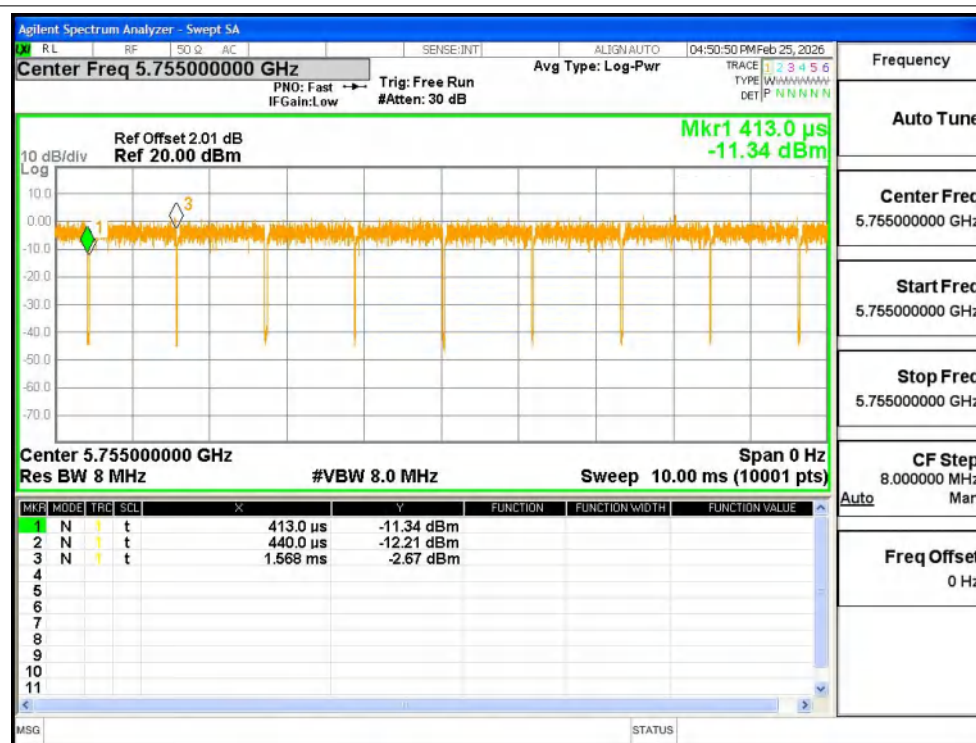
Duty Cycle NVNT ac20 5785MHz Ant2



Duty Cycle NVNT ac20 5825MHz Ant2



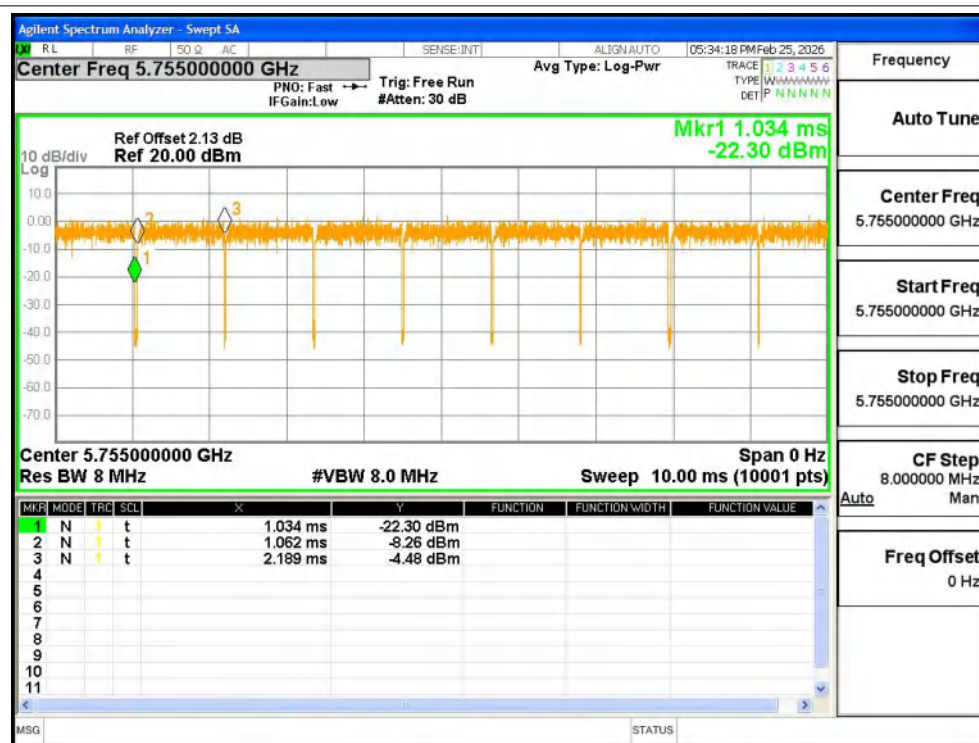
Duty Cycle NVNT ac40 5755MHz Ant1



Duty Cycle NVNT ac40 5795MHz Ant1



Duty Cycle NVNT ac40 5755MHz Ant2



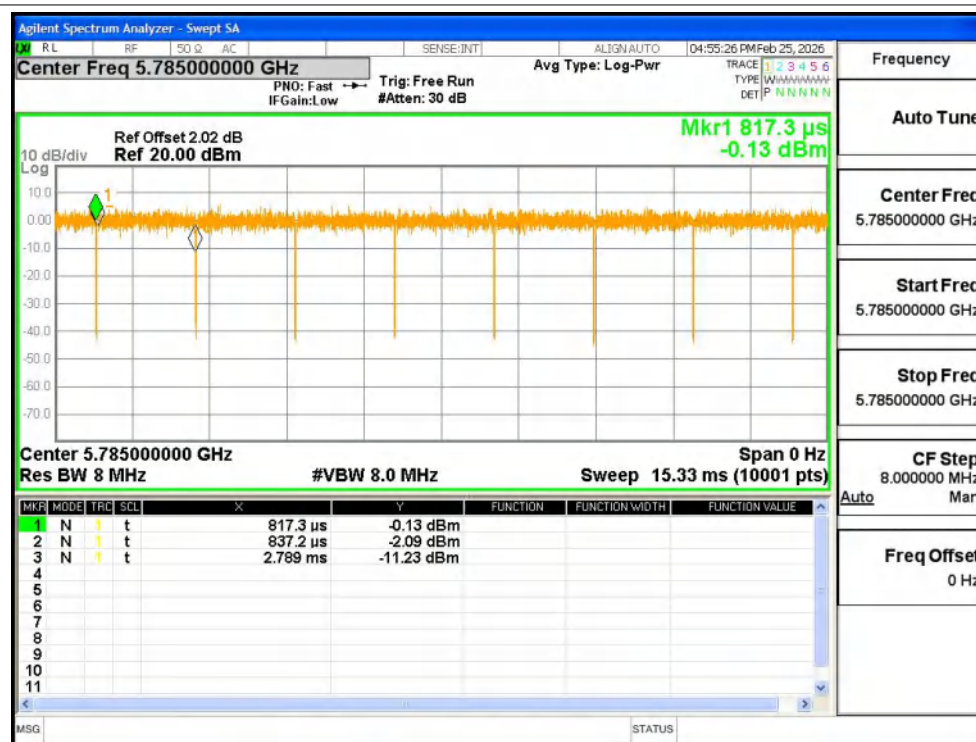
Duty Cycle NVNT ac40 5795MHz Ant2



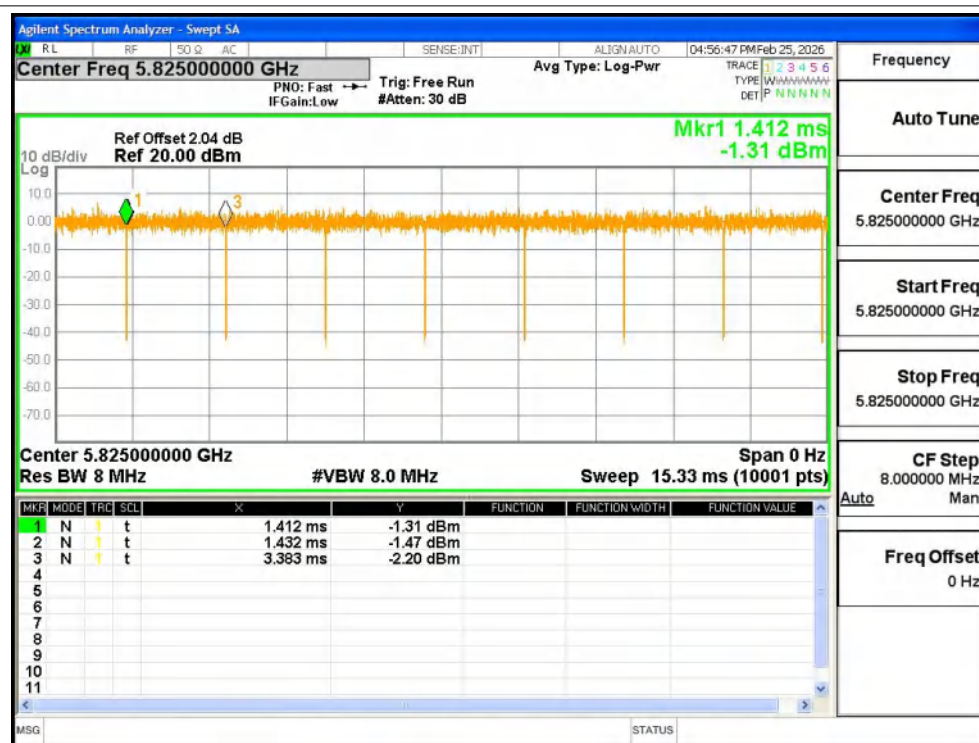
Duty Cycle NVNT ax20 5745MHz Ant1



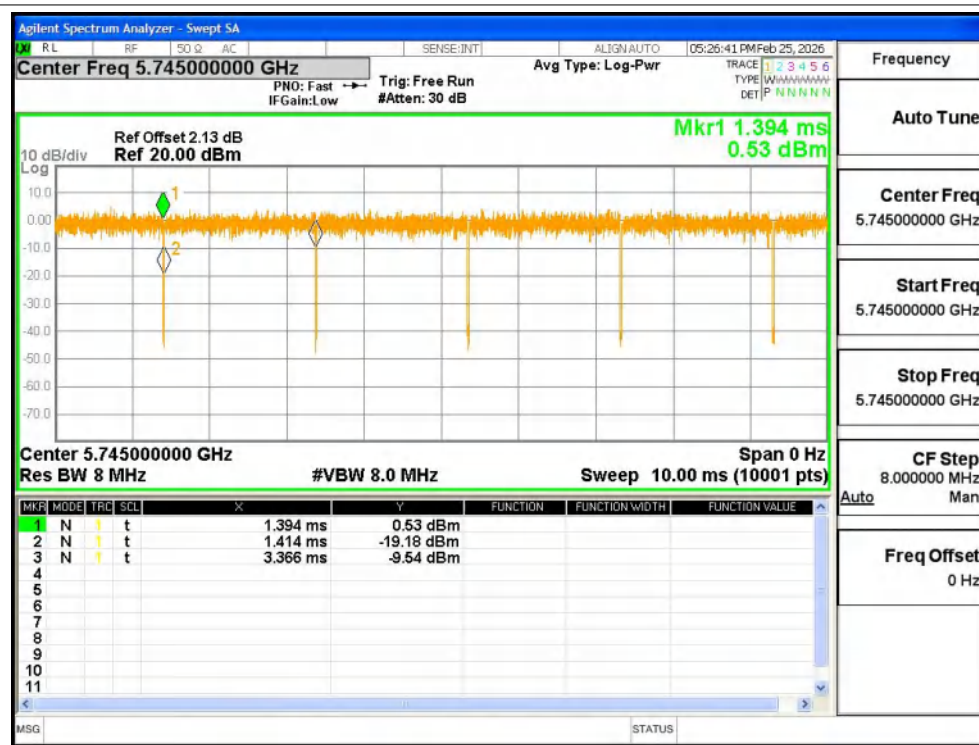
Duty Cycle NVNT ax20 5785MHz Ant1



Duty Cycle NVNT ax20 5825MHz Ant1



Duty Cycle NVNT ax20 5745MHz Ant2



Duty Cycle NVNT ax20 5785MHz Ant2



Duty Cycle NVNT ax20 5825MHz Ant2



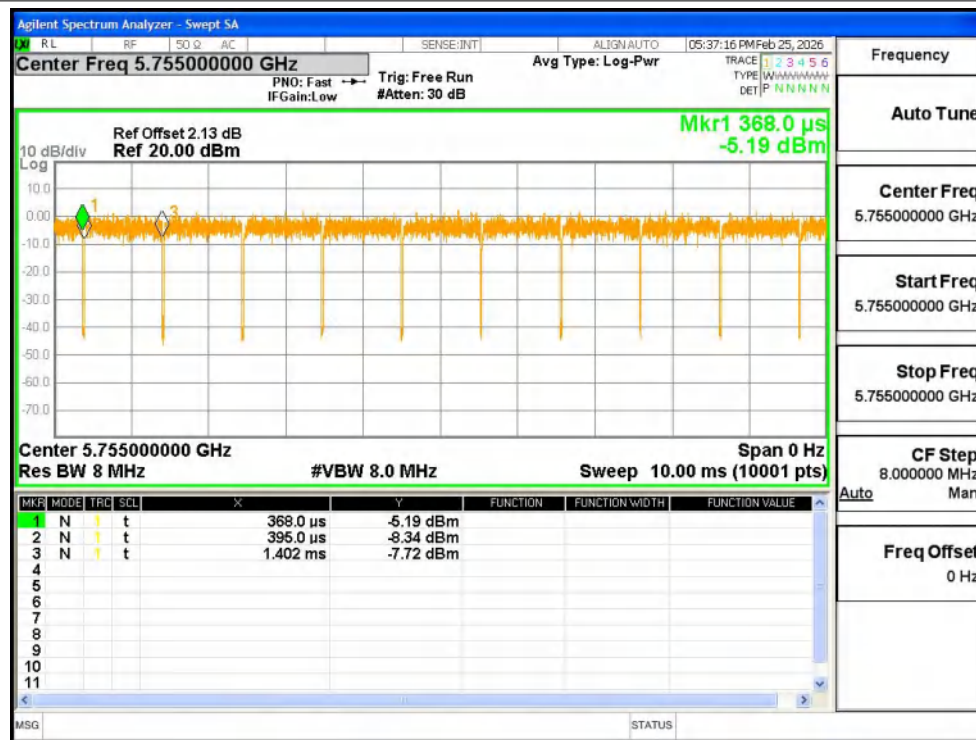
Duty Cycle NVNT ax40 5755MHz Ant1



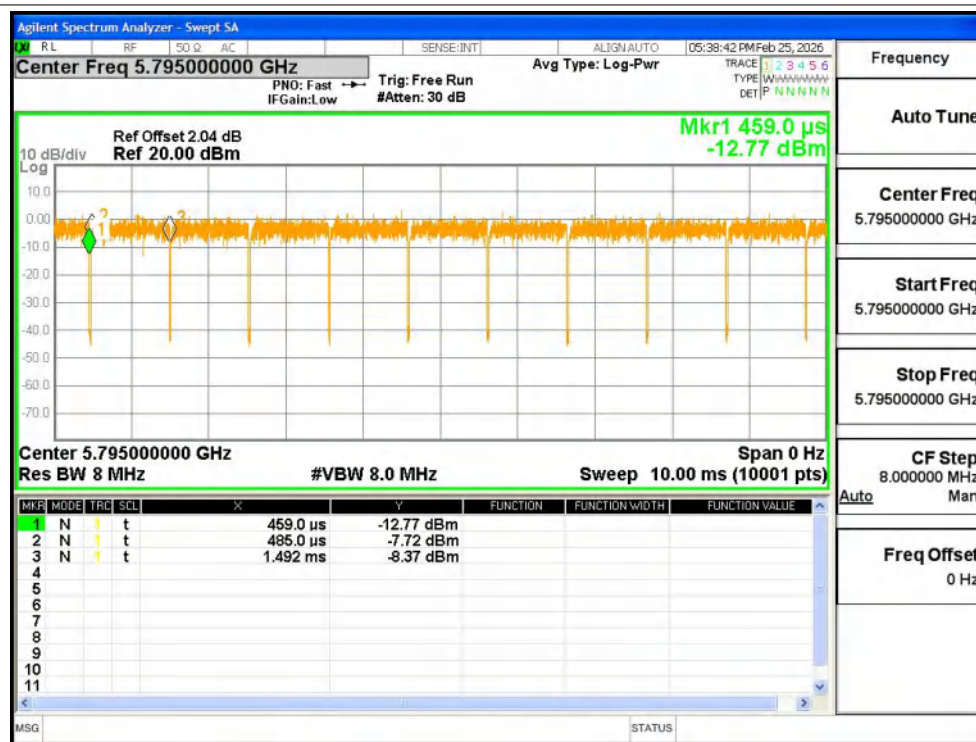
Duty Cycle NVNT ax40 5795MHz Ant1



Duty Cycle NVNT ax40 5755MHz Ant2



Duty Cycle NVNT ax40 5795MHz Ant2

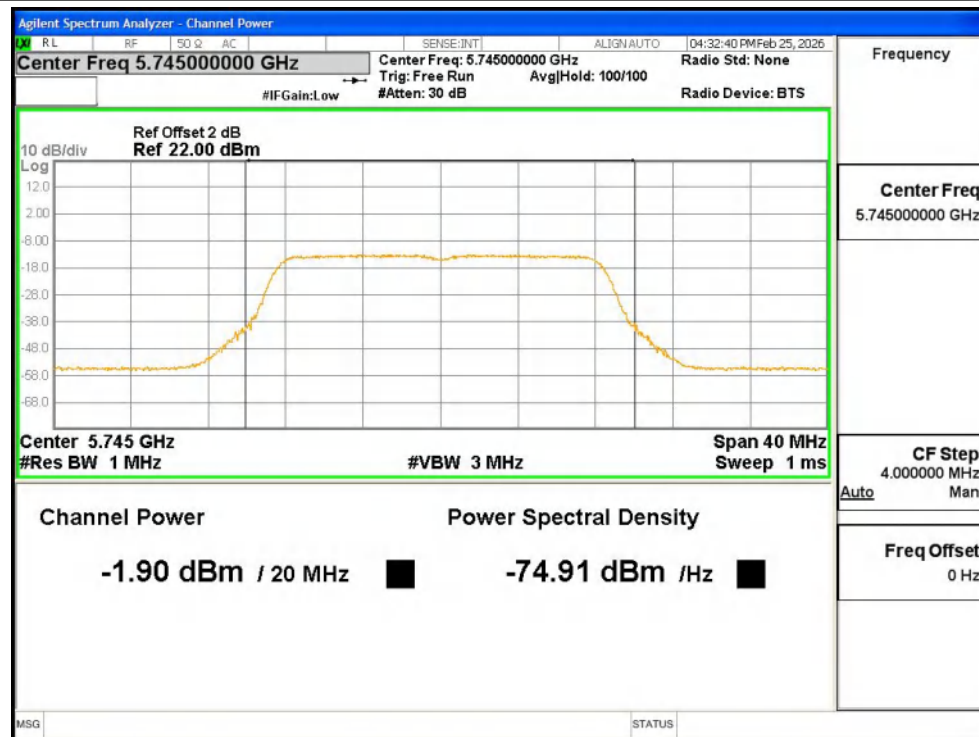


Maximum Conducted Output Power

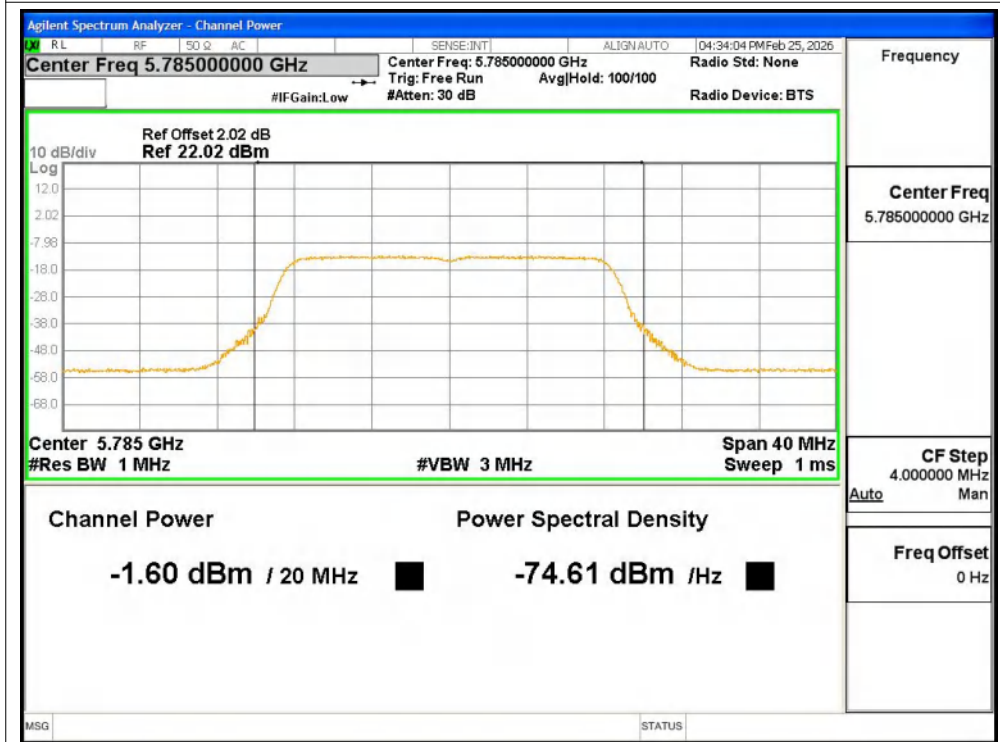
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-1.9	0	-1.9	30	Pass
		5785		-1.6	0	-1.6	30	Pass
		5825		-2.04	0	-2.04	30	Pass
		5745	Ant2	-1.84	0	-1.84	30	Pass
		5785		-1.62	0	-1.62	30	Pass
		5825		-1.6	0	-1.6	30	Pass
	n20	5745	Ant1	-1.55	0	-1.55	30	Pass
		5785		-1.79	0	-1.79	30	Pass
		5825		-2.35	0	-2.35	30	Pass
		5745	Ant2	-1.78	0	-1.78	30	Pass
		5785		-1.8	0	-1.8	30	Pass
		5825		-1.8	0	-1.8	30	Pass
	n40	5755	Ant1	-1.77	0.11	-1.66	30	Pass
		5795		-1.77	0.11	-1.66	30	Pass
		5755	Ant2	-2.27	0	-2.27	30	Pass
		5795		-1.97	0.11	-1.86	30	Pass
	ac20	5745	Ant1	-1.88	0	-1.88	30	Pass
		5785		-1.89	0	-1.89	30	Pass
		5825		-2.27	0	-2.27	30	Pass
		5745	Ant2	-2.3	0	-2.3	30	Pass
		5785		-2.16	0	-2.16	30	Pass
		5825		-1.61	0	-1.61	30	Pass
	ac40	5755	Ant1	-2.21	0.1	-2.11	30	Pass
		5795		-2.19	0.11	-2.08	30	Pass
		5755	Ant2	-2.25	0.11	-2.14	30	Pass
		5795		-1.96	0.11	-1.85	30	Pass
	ax20	5745	Ant1	-1.58	0	-1.58	30	Pass
		5785		-1.75	0	-1.75	30	Pass
		5825		-1.81	0	-1.81	30	Pass
		5745	Ant2	-2.35	0	-2.35	30	Pass
		5785		-2.17	0	-2.17	30	Pass
		5825		-1.70	0	-1.70	30	Pass
	ax40	5755	Ant1	-1.8	0	-1.8	30	Pass
		5795		-1.93	0	-1.93	30	Pass
		5755	Ant2	-2.36	0.11	-2.25	30	Pass
		5795		-2.03	0.11	-1.92	30	Pass

Test Graphs

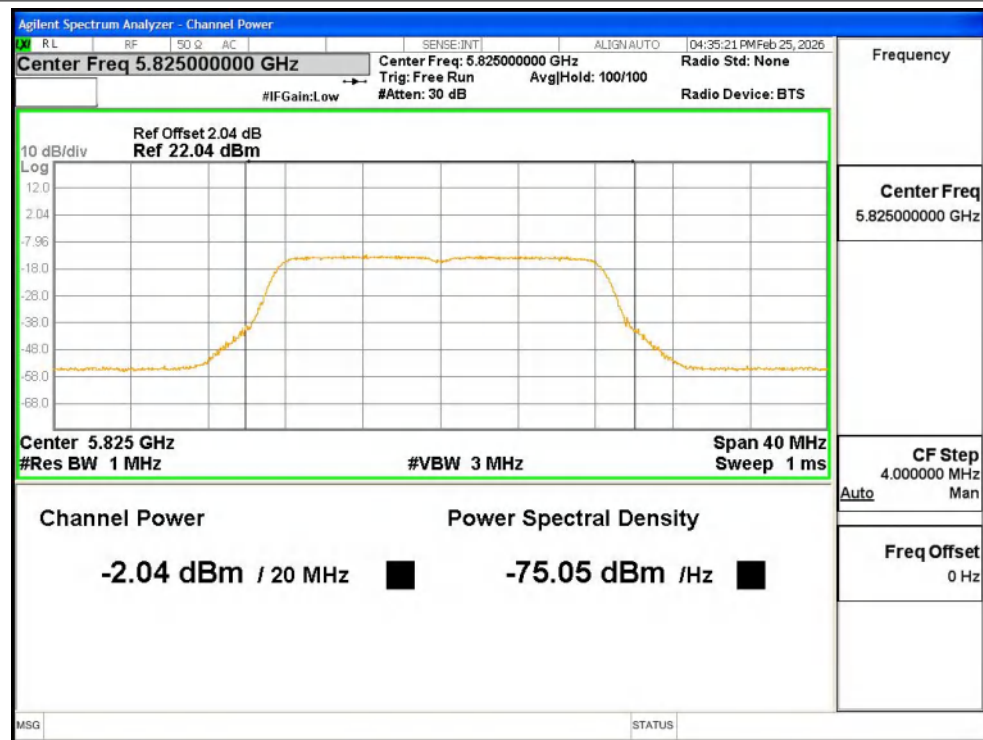
Power NVNT a 5745MHz Ant1



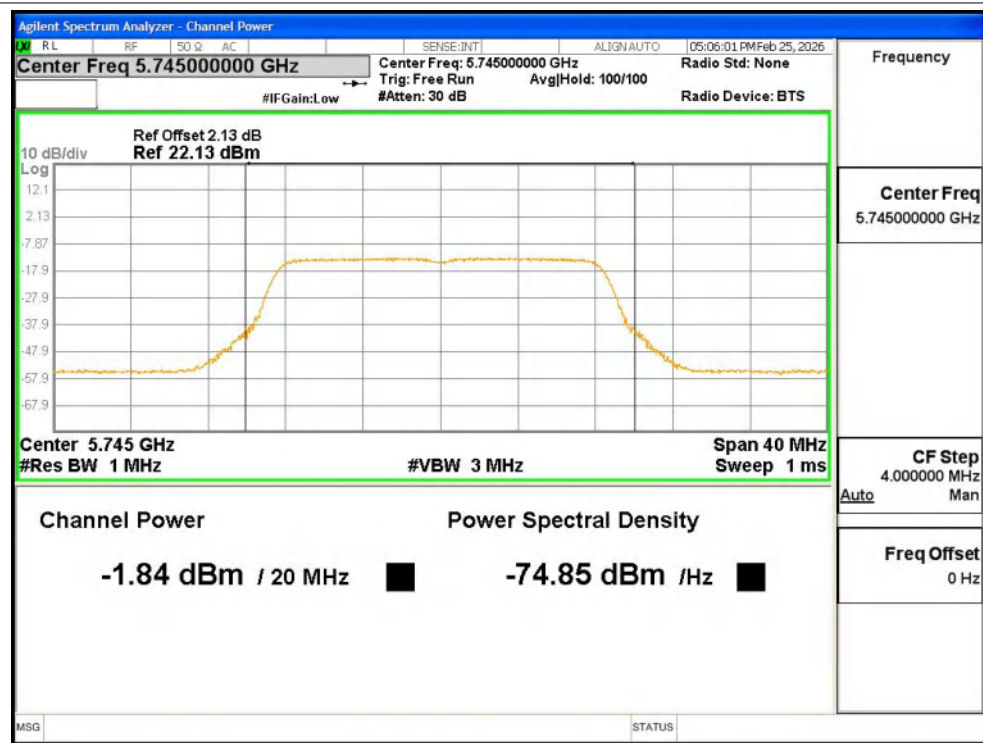
Power NVNT a 5785MHz Ant1



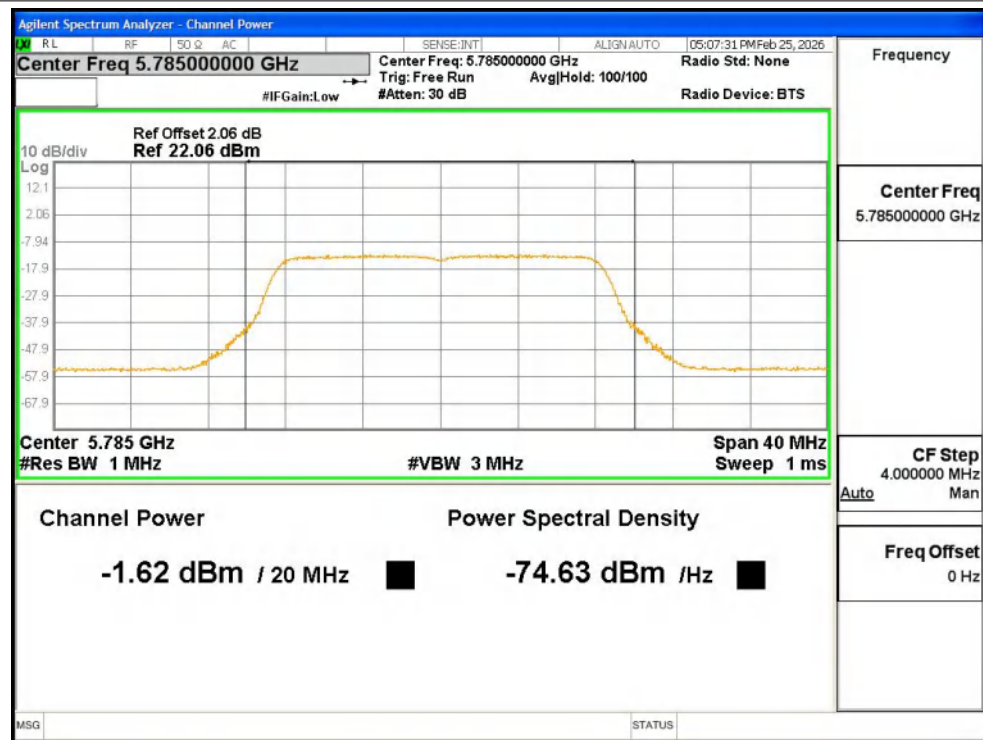
Power NVNT a 5825MHz Ant1



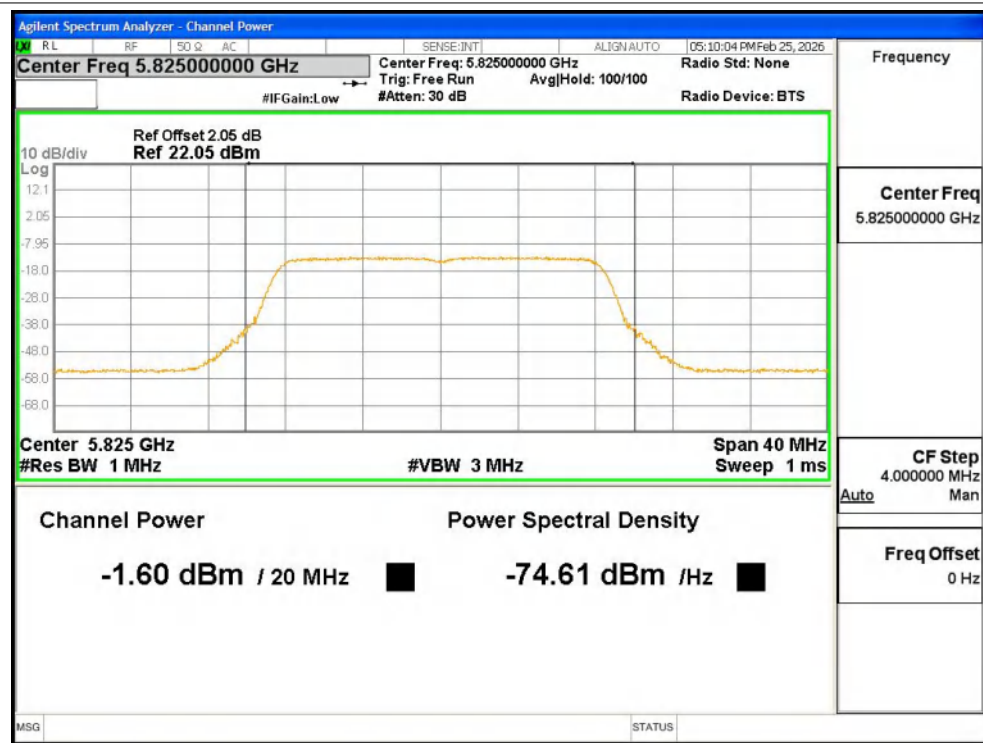
Power NVNT a 5745MHz Ant2



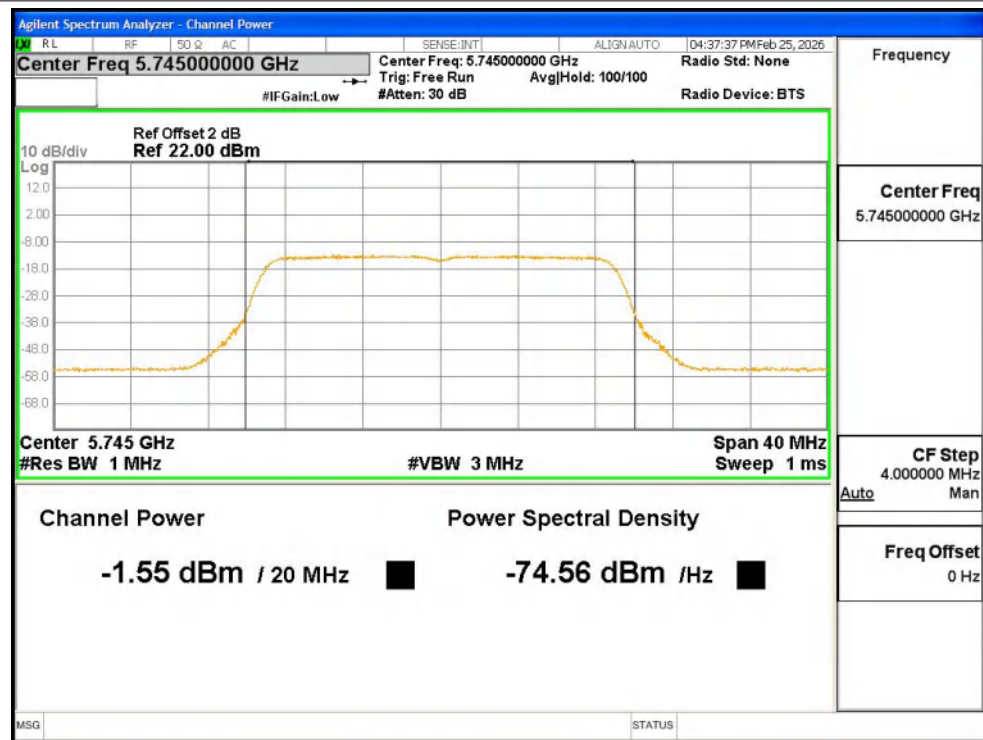
Power NVNT a 5785MHz Ant2



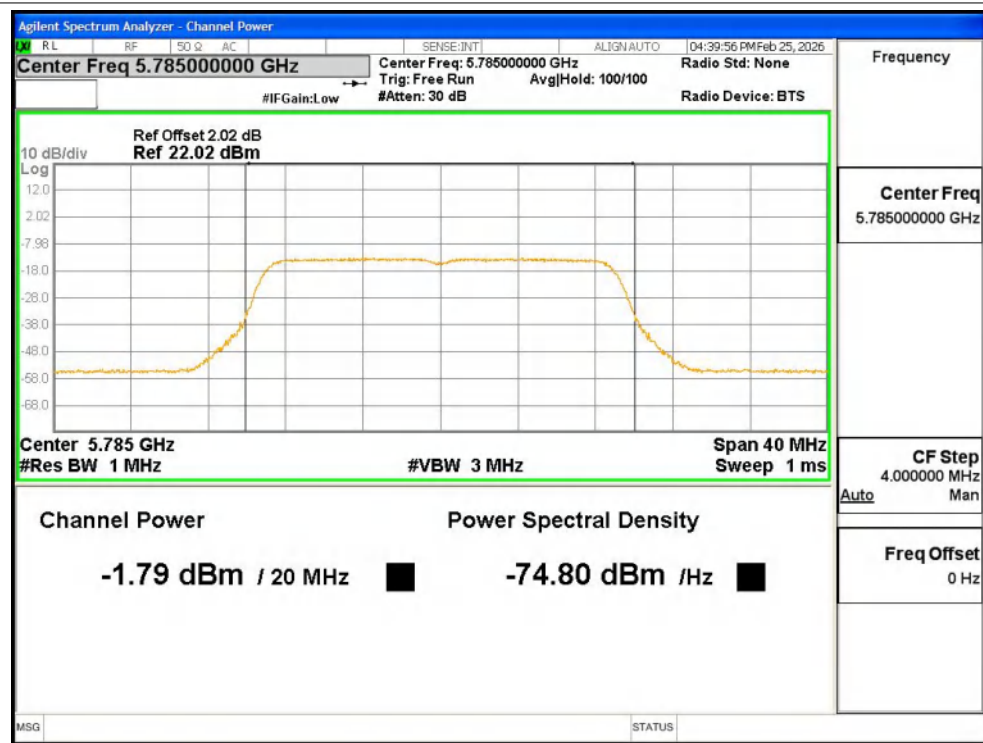
Power NVNT a 5825MHz Ant2



Power NVNT n20 5745MHz Ant1



Power NVNT n20 5785MHz Ant1



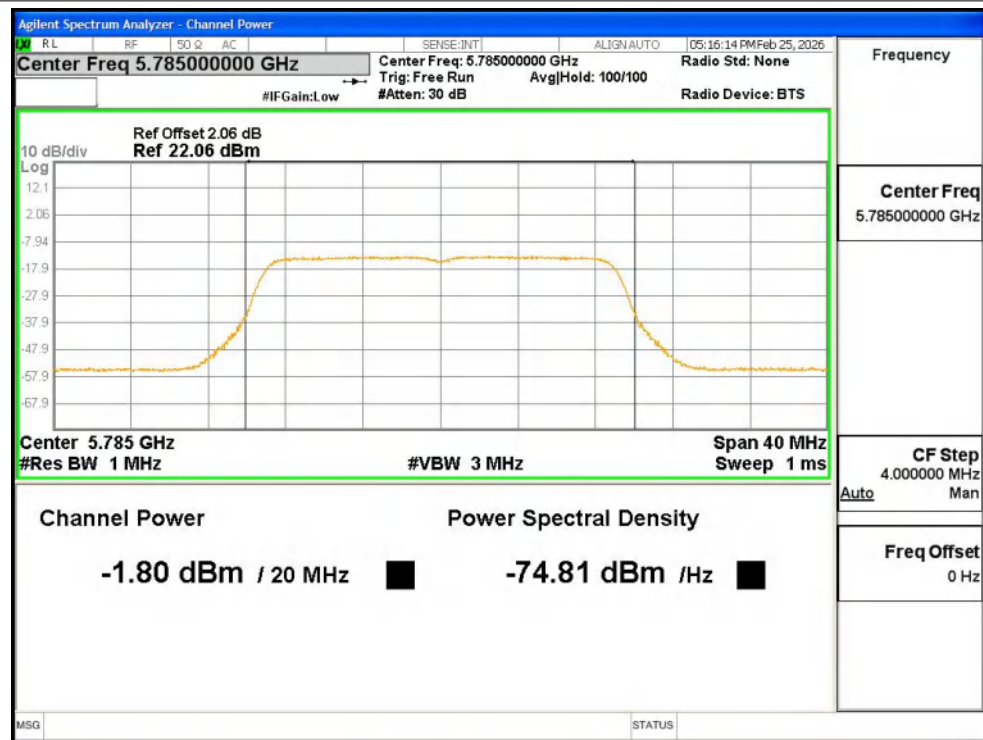
Power NVNT n20 5825MHz Ant1



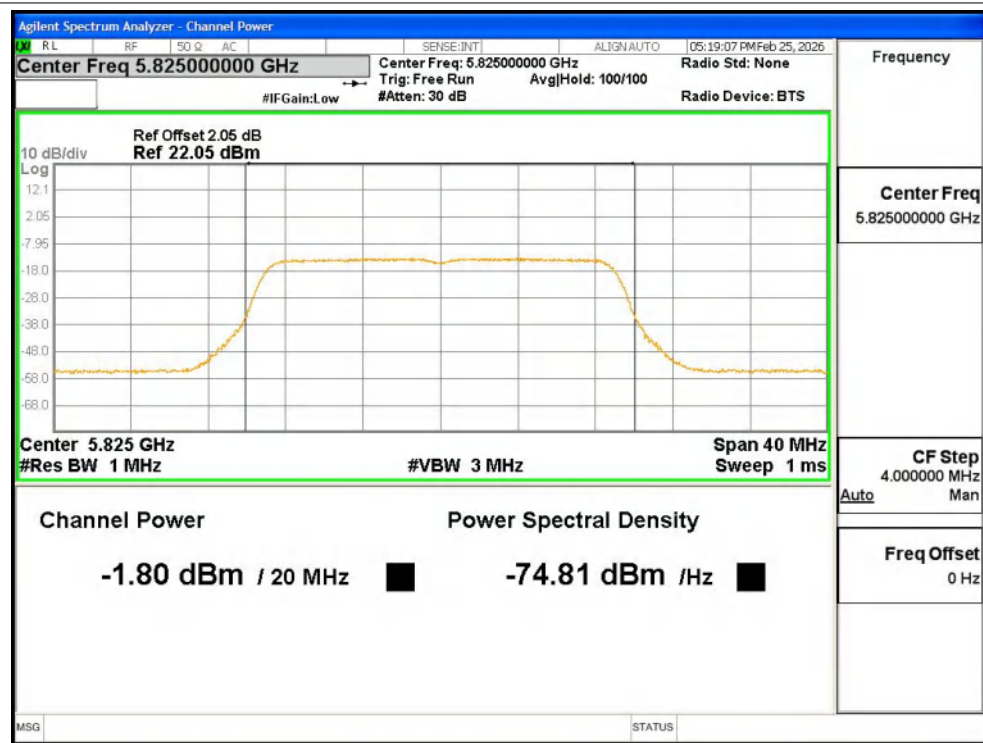
Power NVNT n20 5745MHz Ant2



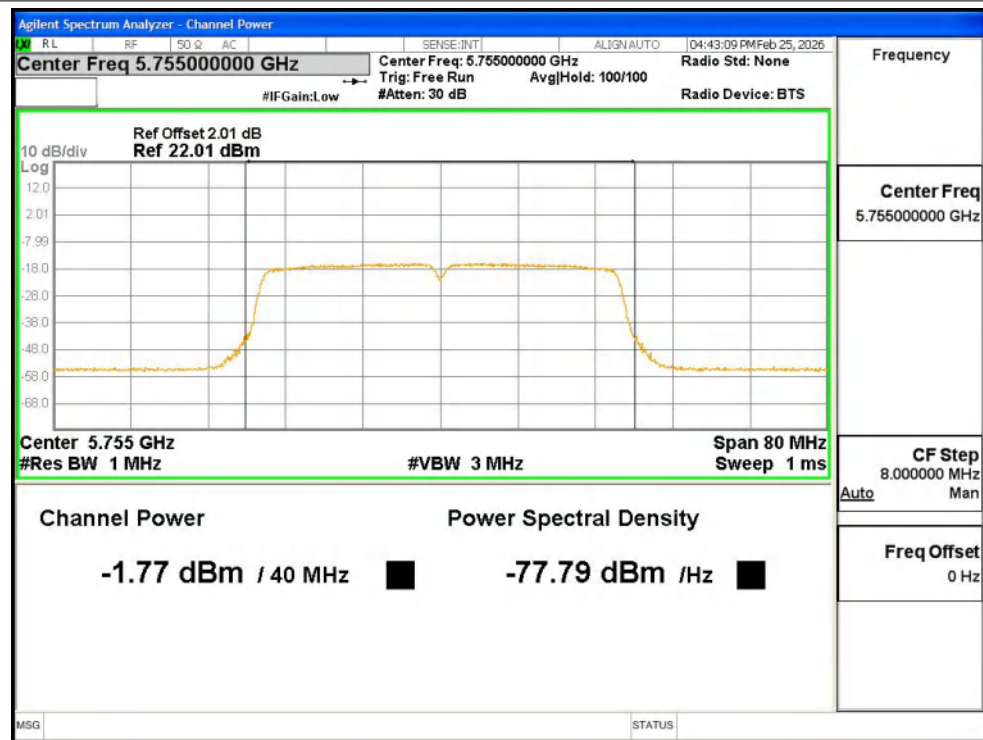
Power NVNT n20 5785MHz Ant2



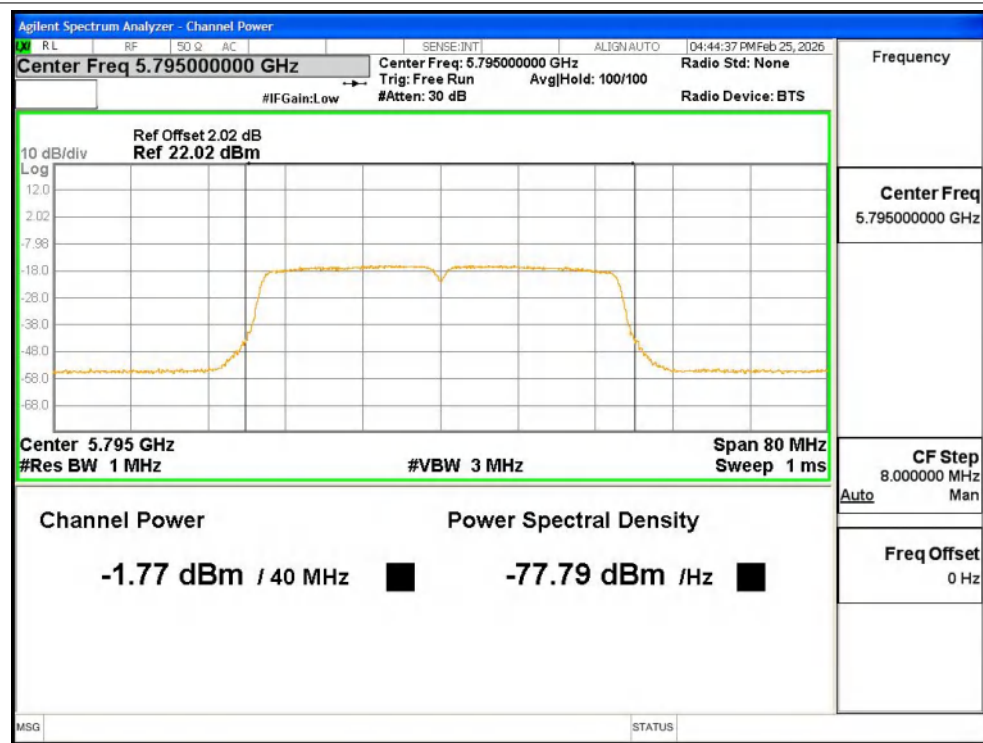
Power NVNT n20 5825MHz Ant2



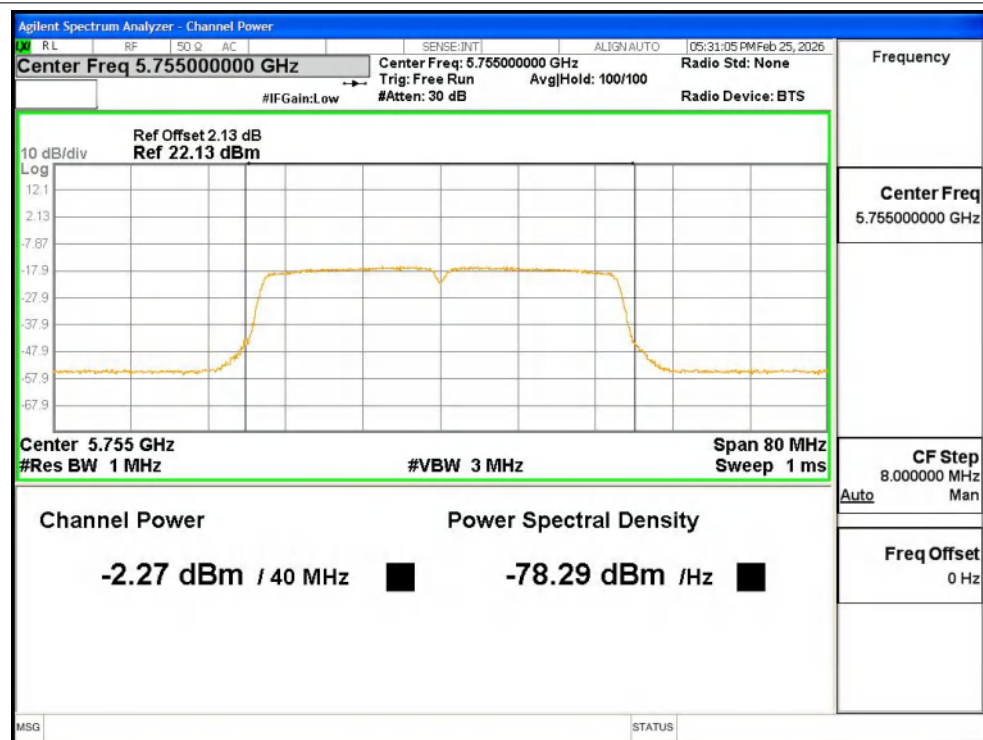
Power NVNT n40 5755MHz Ant1



Power NVNT n40 5795MHz Ant1



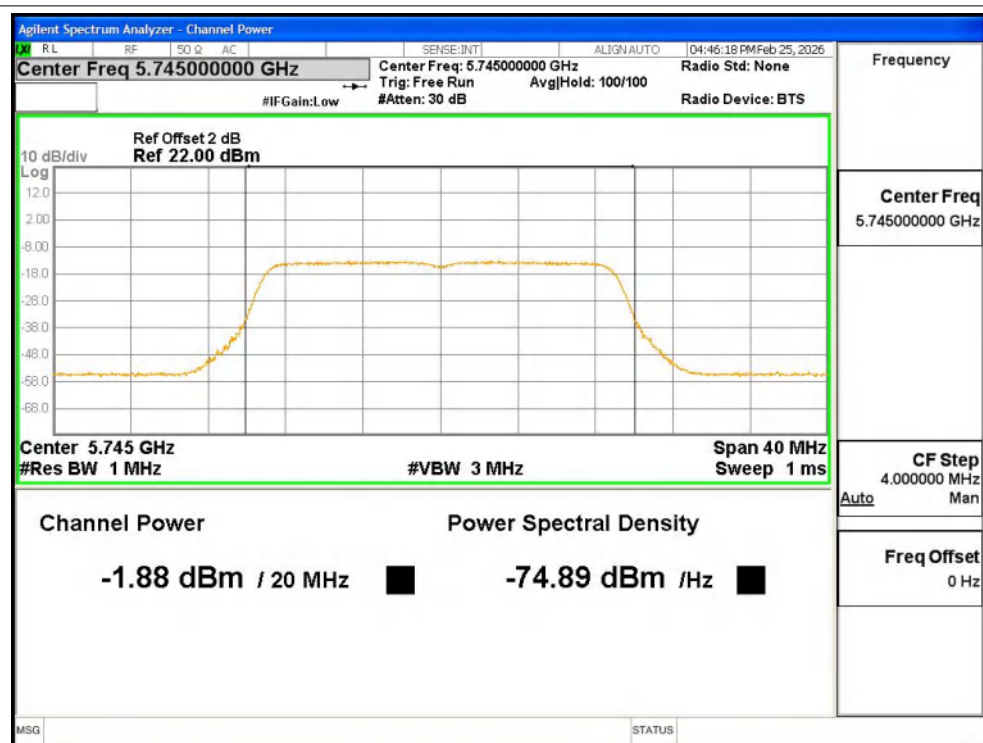
Power NVNT n40 5755MHz Ant2



Power NVNT n40 5795MHz Ant2



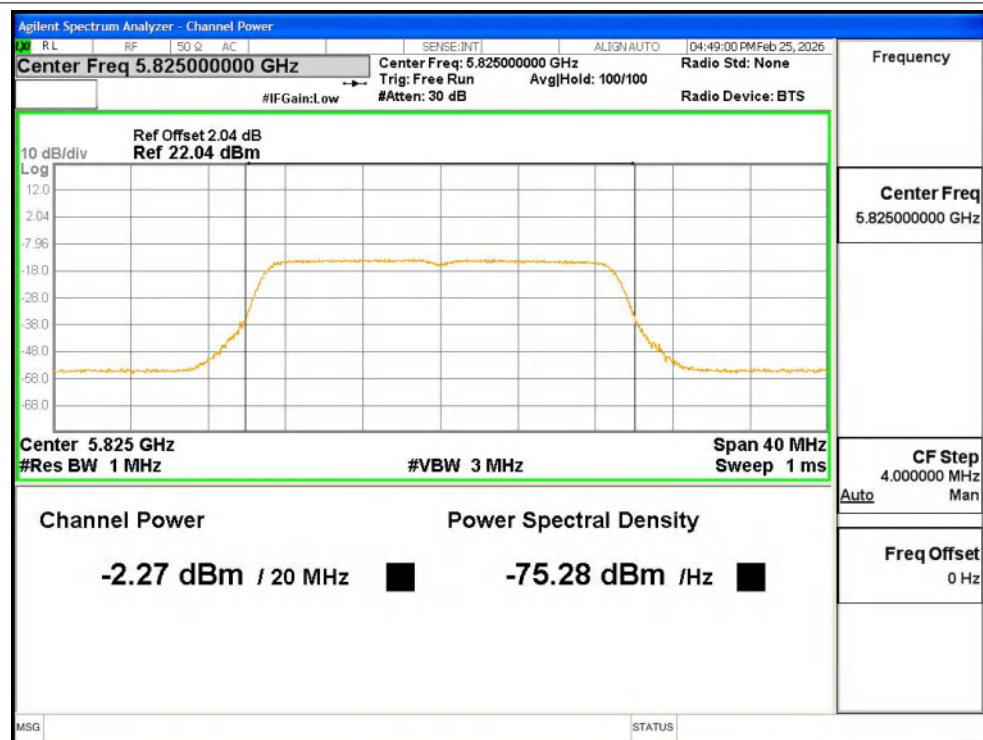
Power NVNT ac20 5745MHz Ant1



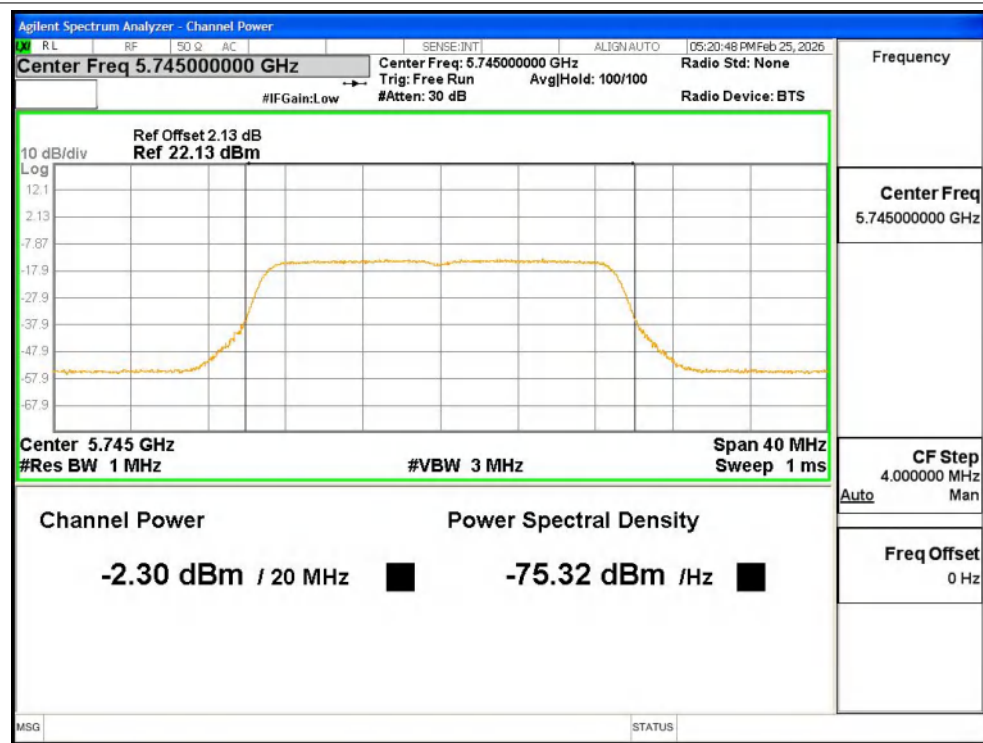
Power NVNT ac20 5785MHz Ant1



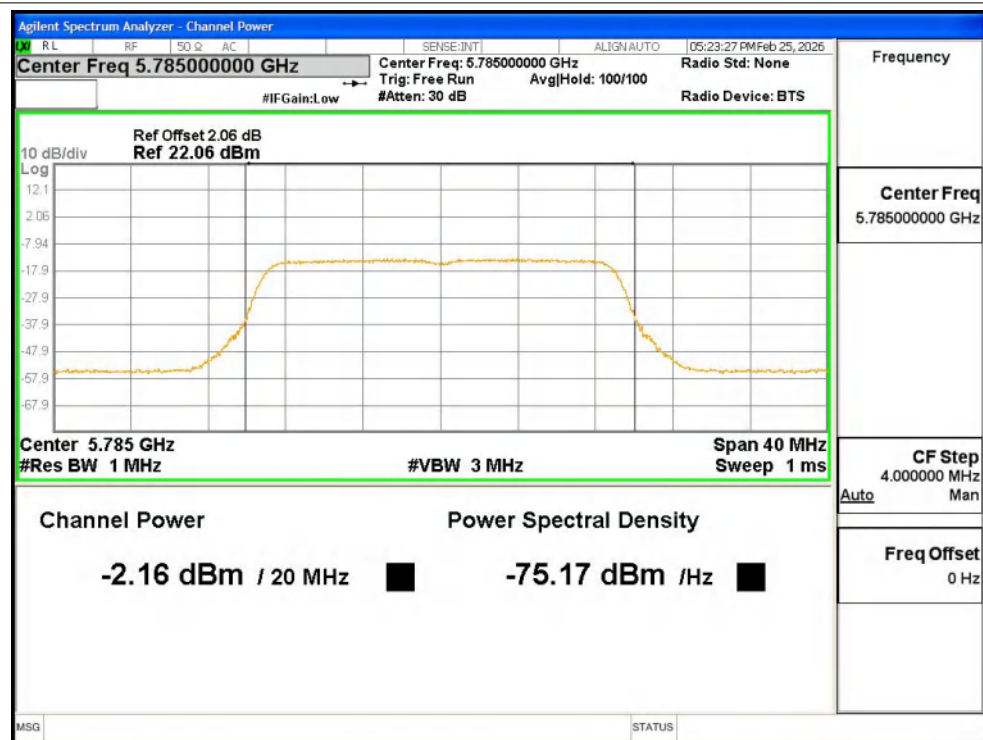
Power NVNT ac20 5825MHz Ant1



Power NVNT ac20 5745MHz Ant2



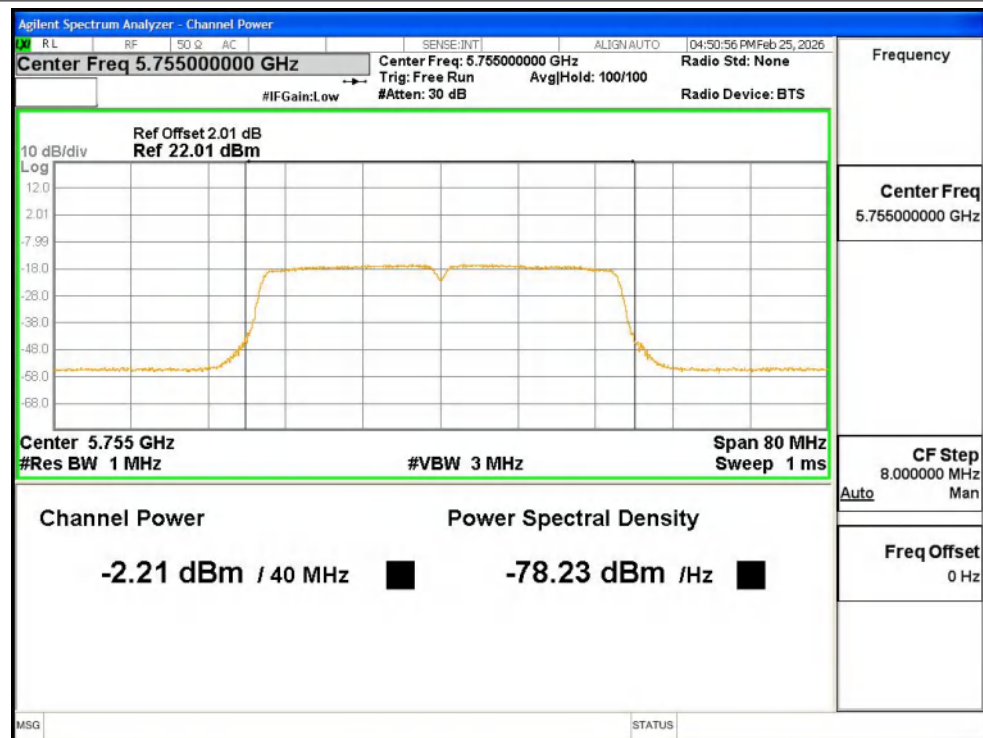
Power NVNT ac20 5785MHz Ant2



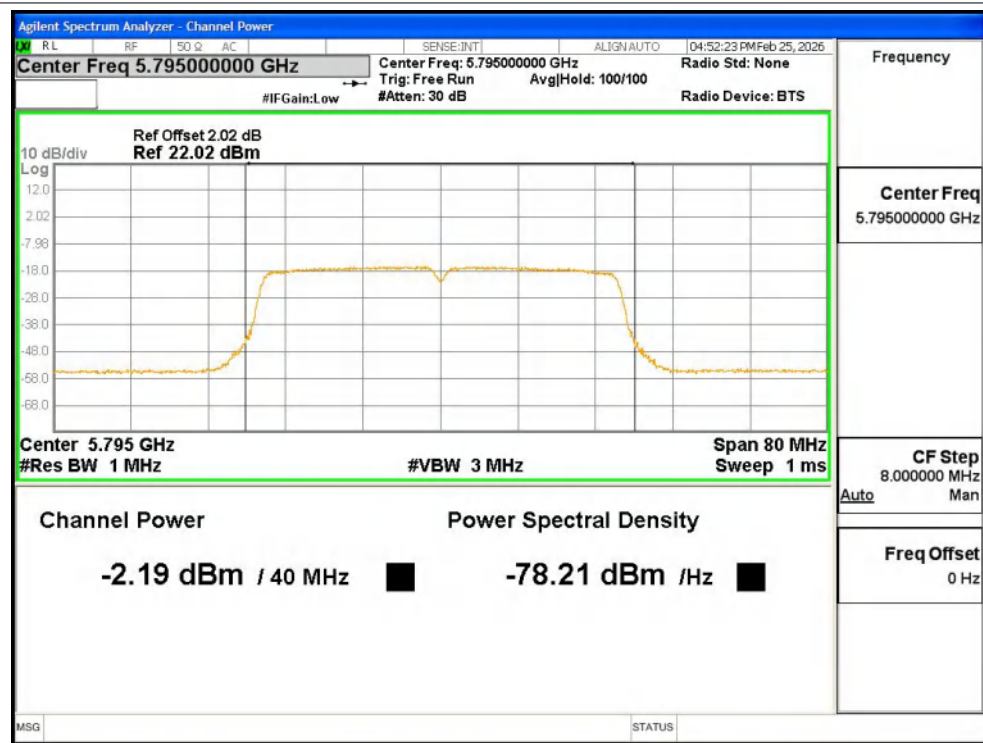
Power NVNT ac20 5825MHz Ant2



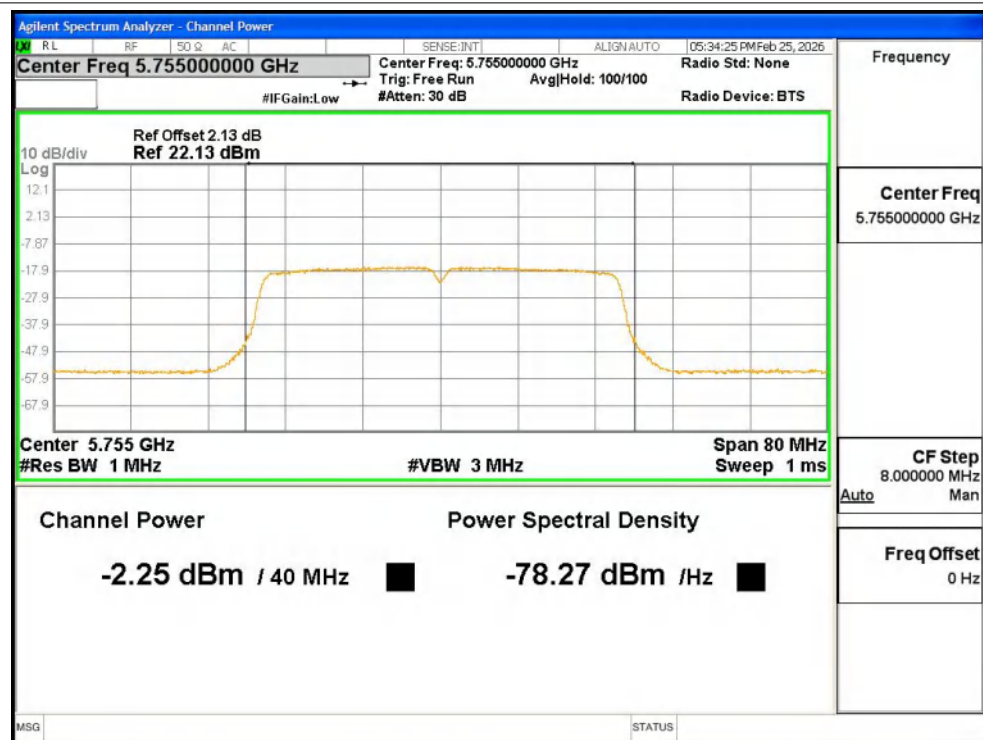
Power NVNT ac40 5755MHz Ant1



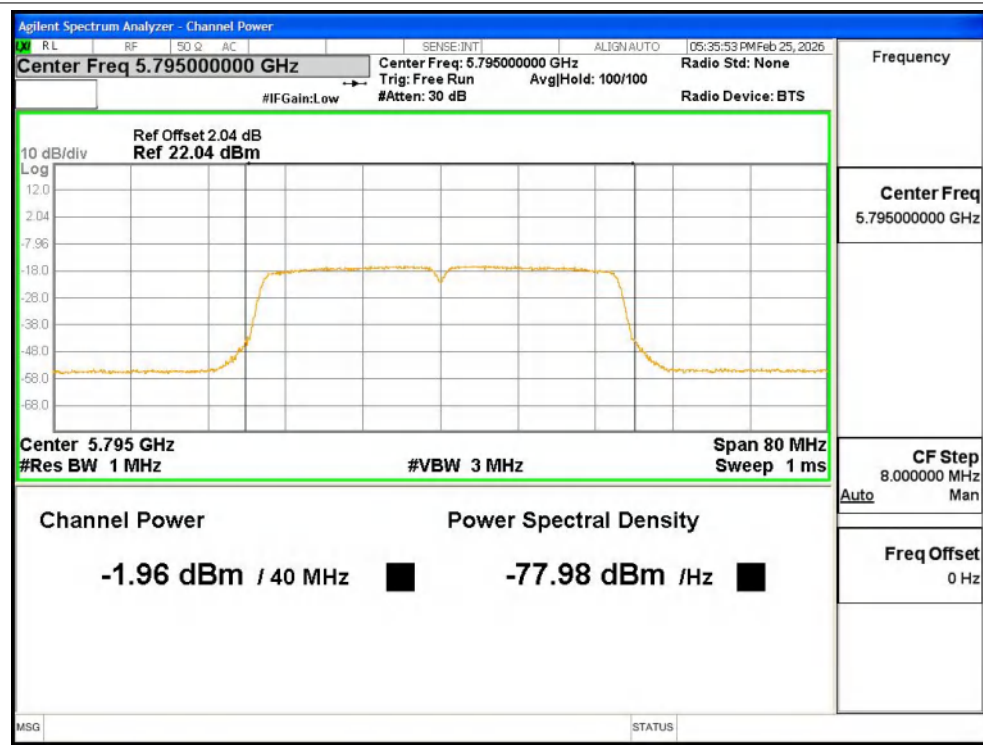
Power NVNT ac40 5795MHz Ant1



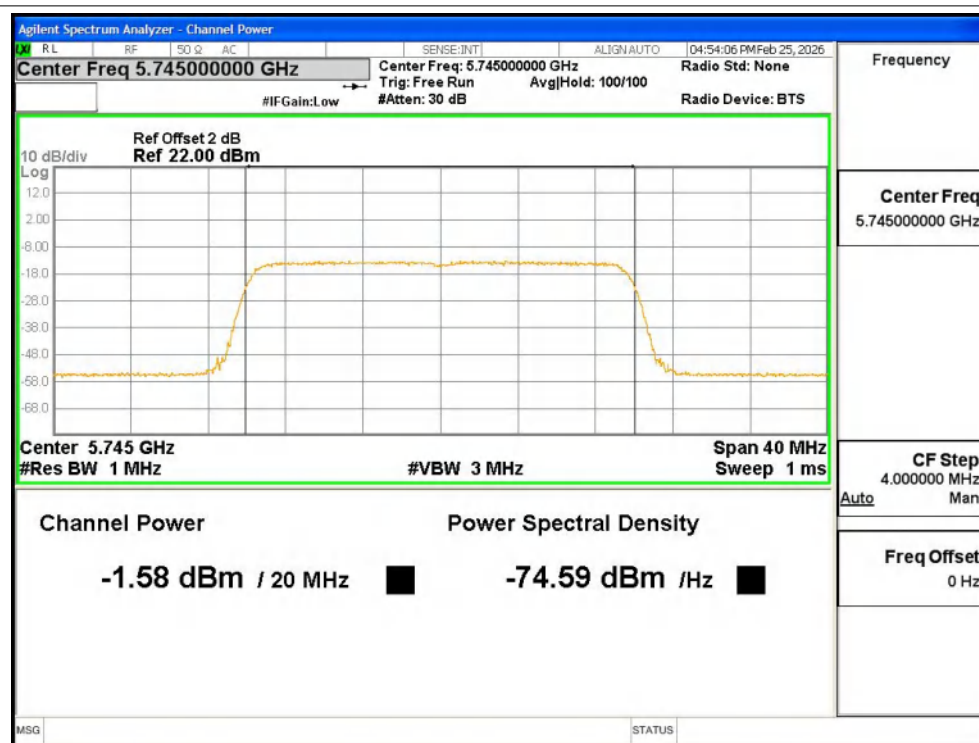
Power NVNT ac40 5755MHz Ant2



Power NVNT ac40 5795MHz Ant2



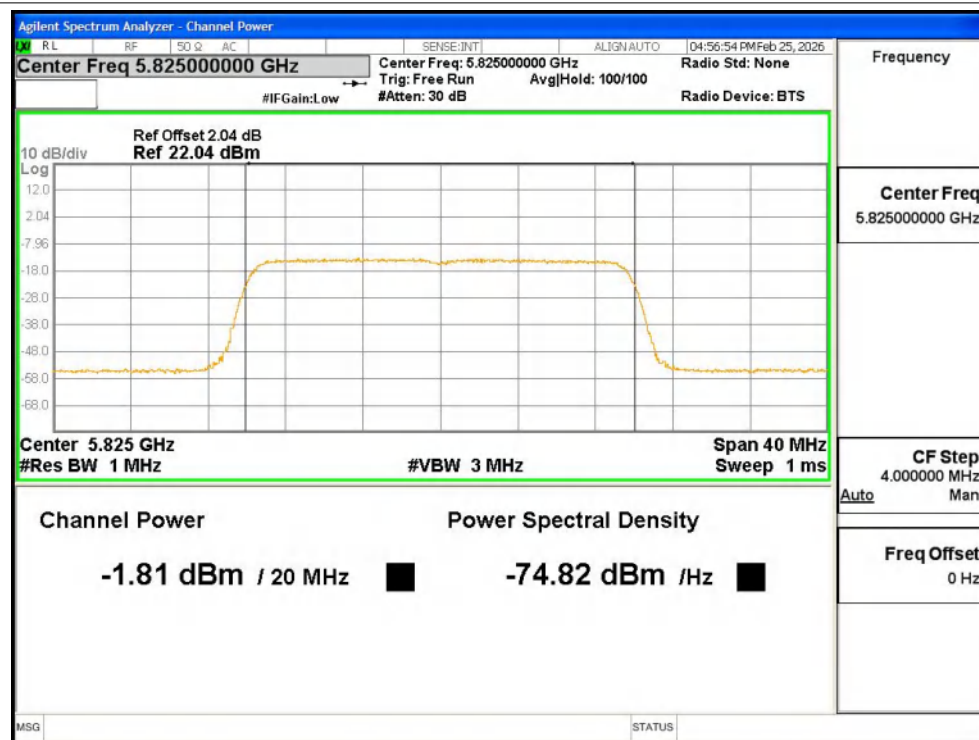
Power NVNT ax20 5745MHz Ant1



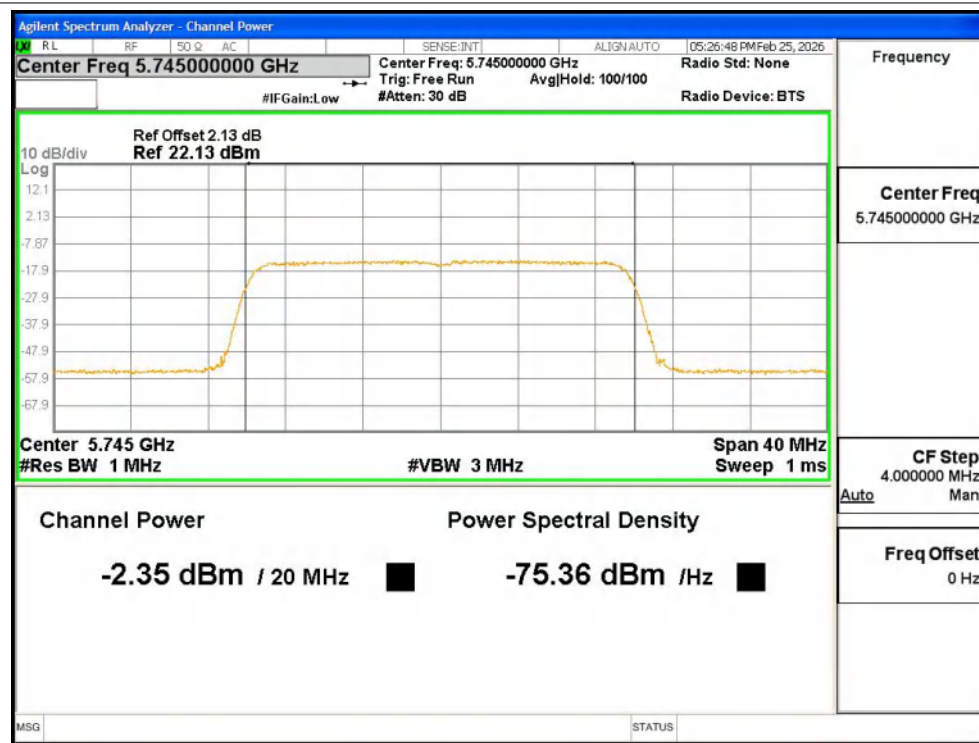
Power NVNT ax20 5785MHz Ant1



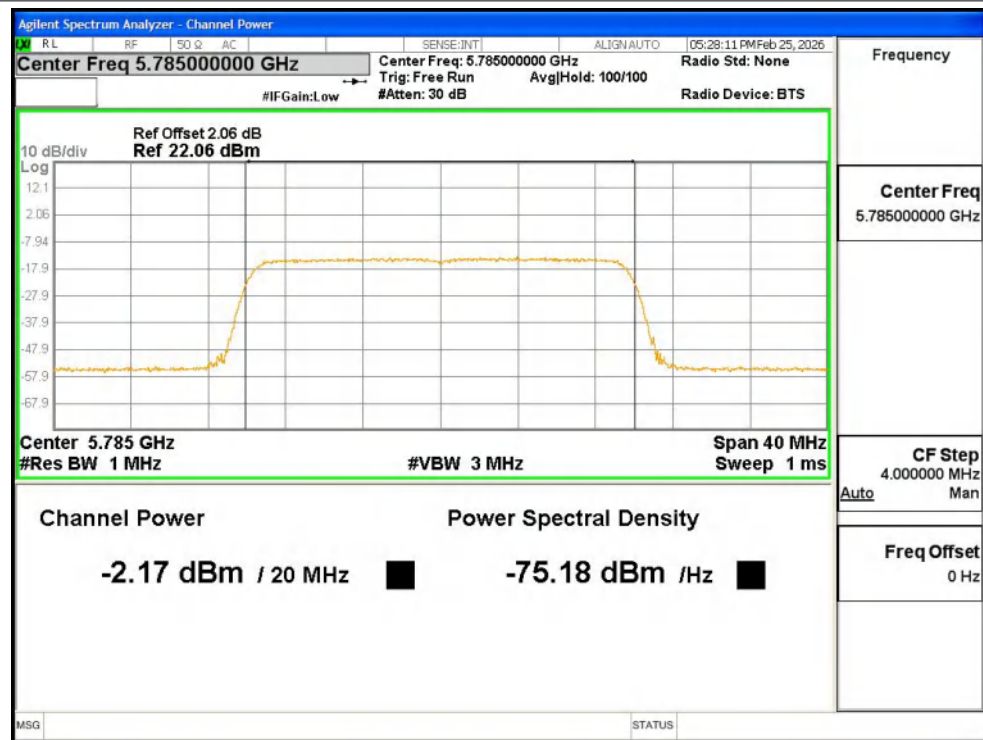
Power NVNT ax20 5825MHz Ant1



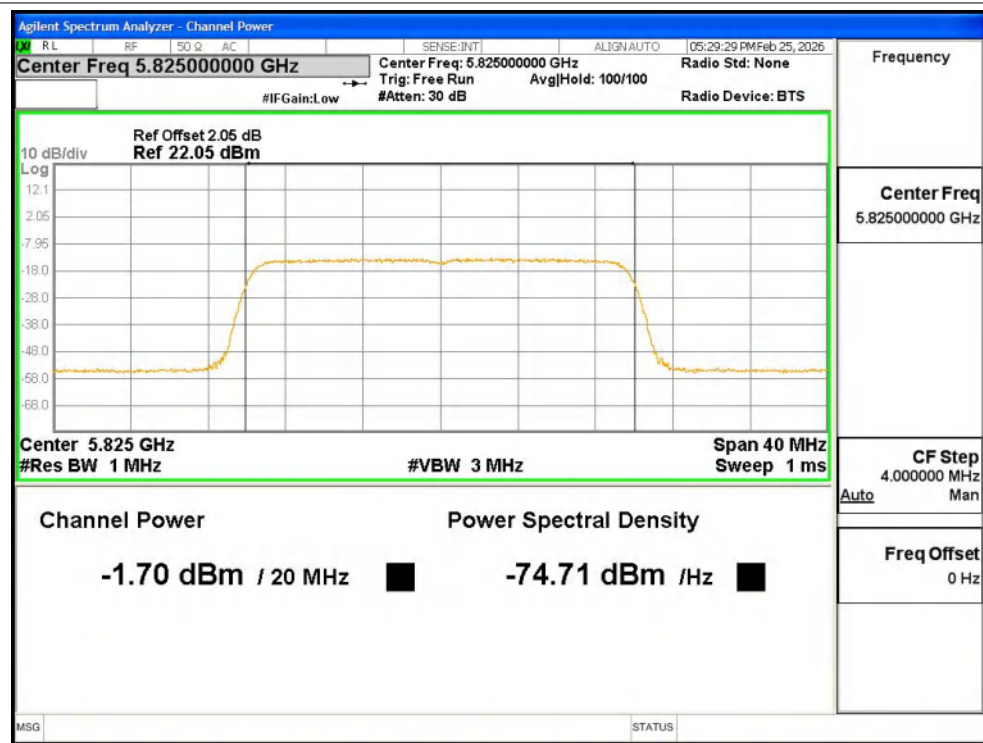
Power NVNT ax20 5745MHz Ant2



Power NVNT ax20 5785MHz Ant2



Power NVNT ax20 5825MHz Ant2



Power NVNT ax40 5755MHz Ant1



Power NVNT ax40 5795MHz Ant1



Power NVNT ax40 5755MHz Ant2



Power NVNT ax40 5795MHz Ant2

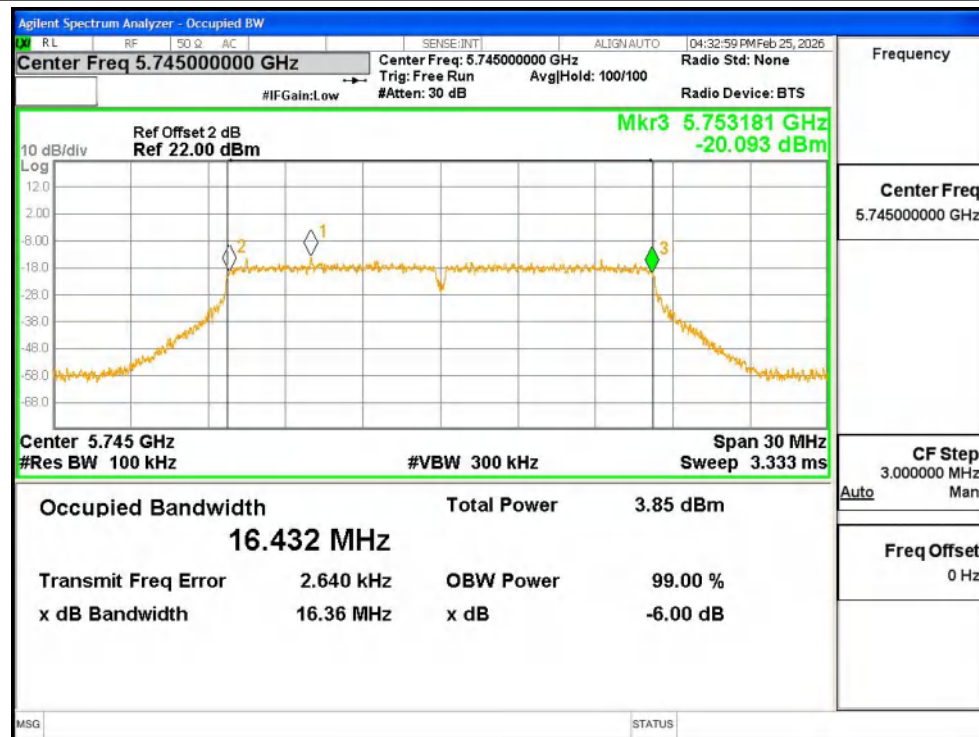


-6dB Bandwidth

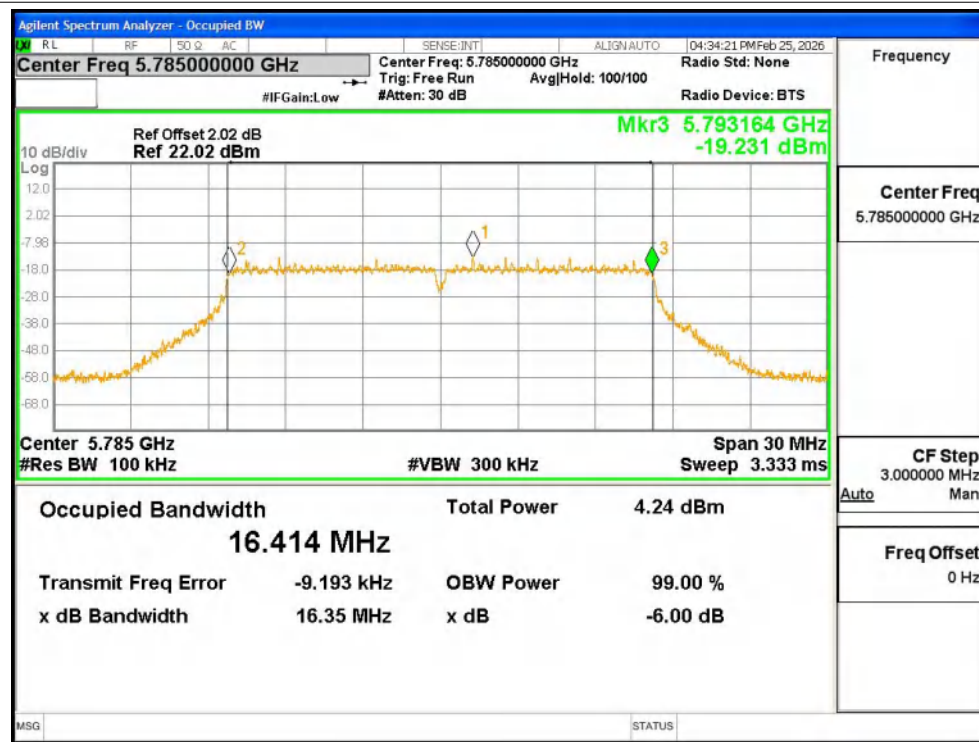
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.357	0.5	Pass
		5785		16.345	0.5	Pass
		5825		16.376	0.5	Pass
		5745	Ant2	16.355	0.5	Pass
		5785		16.37	0.5	Pass
		5825		16.393	0.5	Pass
	n20	5745	Ant1	17.605	0.5	Pass
		5785		17.597	0.5	Pass
		5825		17.6	0.5	Pass
		5745	Ant2	17.573	0.5	Pass
		5785		17.622	0.5	Pass
		5825		17.56	0.5	Pass
	n40	5755	Ant1	36.155	0.5	Pass
		5795		35.708	0.5	Pass
		5755	Ant2	35.348	0.5	Pass
		5795		35.599	0.5	Pass
	ac20	5745	Ant1	17.602	0.5	Pass
		5785		17.583	0.5	Pass
		5825		17.593	0.5	Pass
		5745	Ant2	17.591	0.5	Pass
		5785		17.585	0.5	Pass
		5825		17.58	0.5	Pass
	ac40	5755	Ant1	35.883	0.5	Pass
		5795		35.901	0.5	Pass
		5755	Ant2	35.691	0.5	Pass
		5795		35.307	0.5	Pass
	ax20	5745	Ant1	18.943	0.5	Pass
		5785		18.976	0.5	Pass
		5825		18.97	0.5	Pass
		5745	Ant2	18.963	0.5	Pass
		5785		18.939	0.5	Pass
		5825		18.894	0.5	Pass
	ax40	5755	Ant1	37.811	0.5	Pass
		5795		37.642	0.5	Pass
		5755	Ant2	37.306	0.5	Pass
		5795		37.716	0.5	Pass

Test Graphs

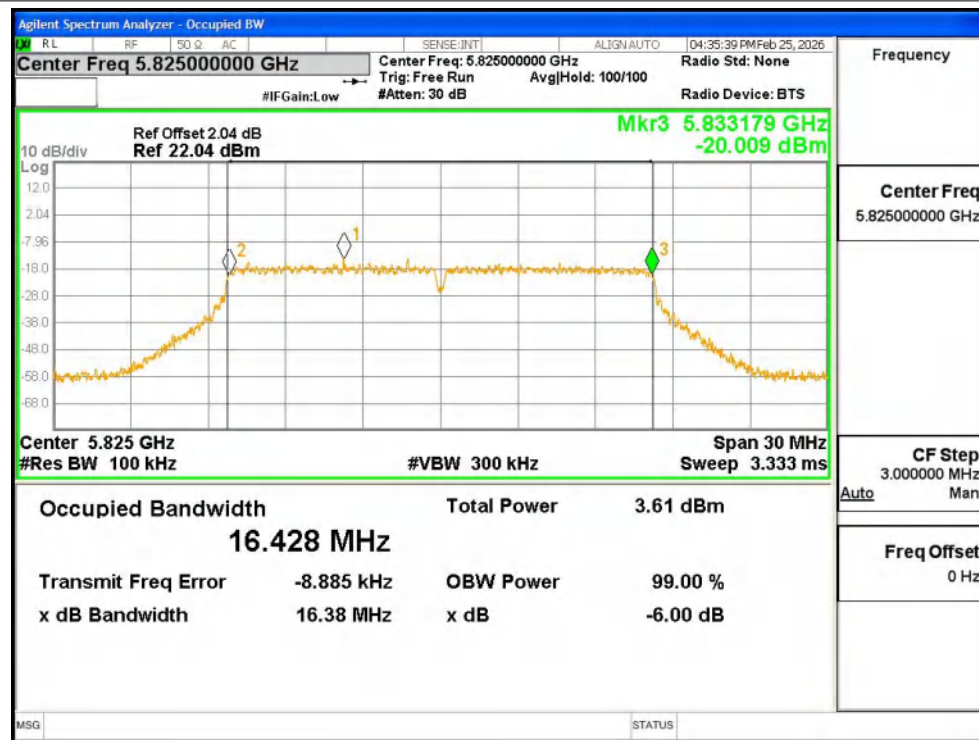
-6dB Bandwidth NVNT a 5745MHz Ant1



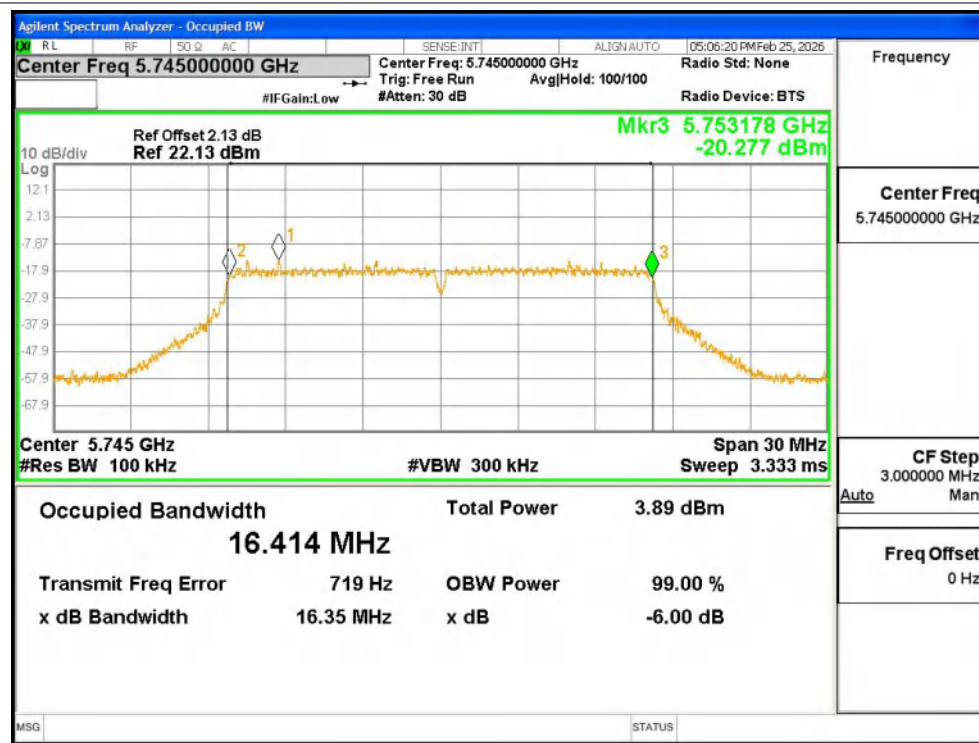
-6dB Bandwidth NVNT a 5785MHz Ant1



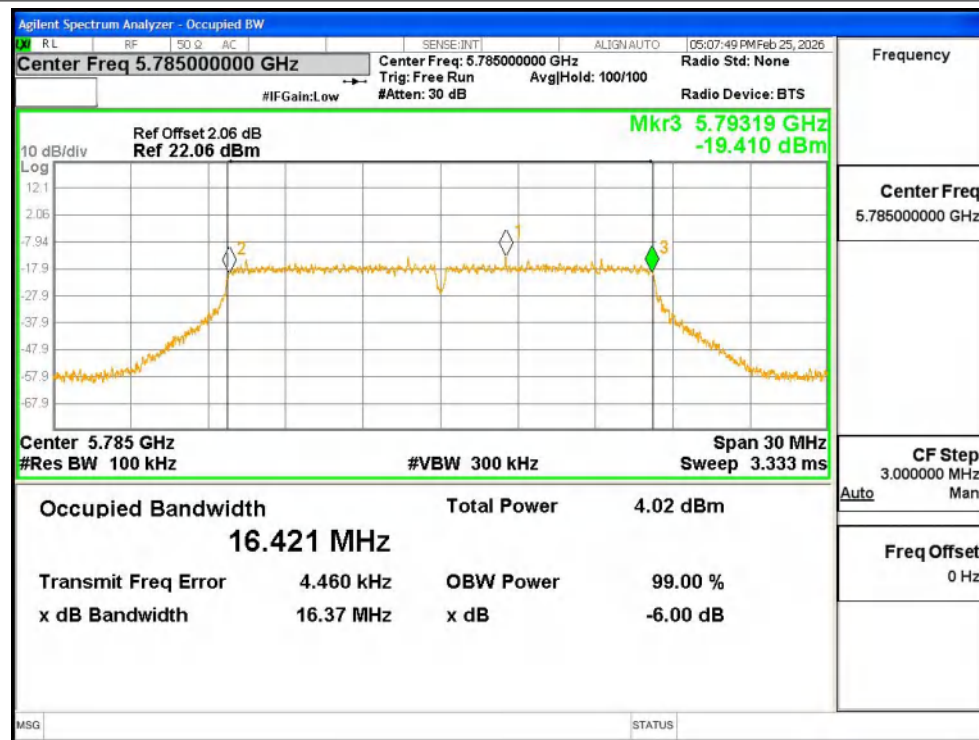
-6dB Bandwidth NVNT a 5825MHz Ant1



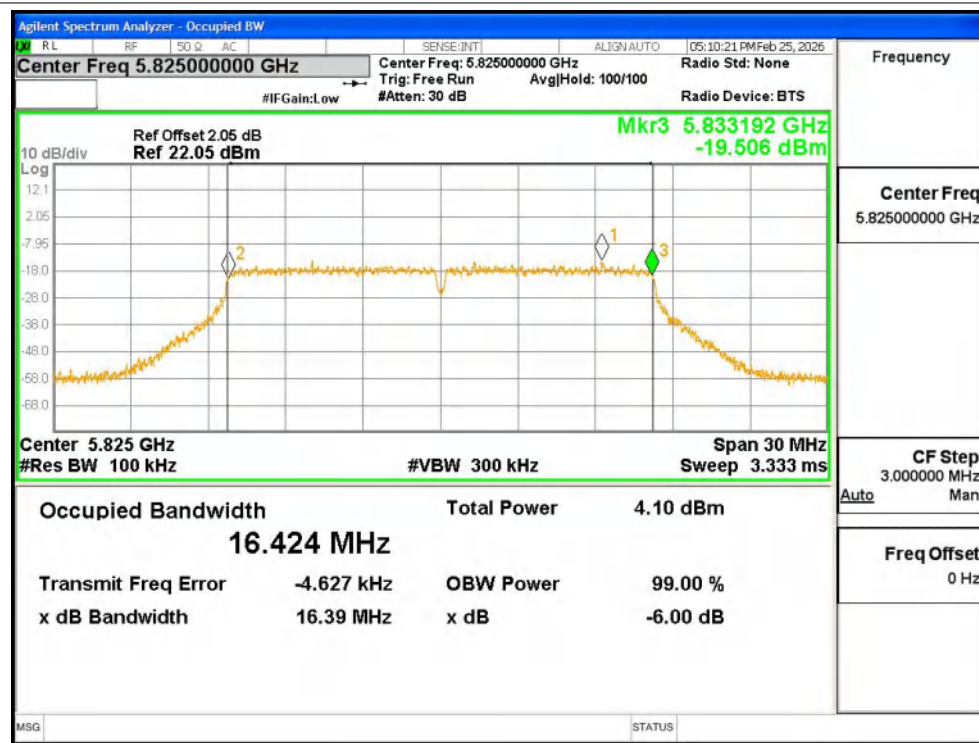
-6dB Bandwidth NVNT a 5745MHz Ant2



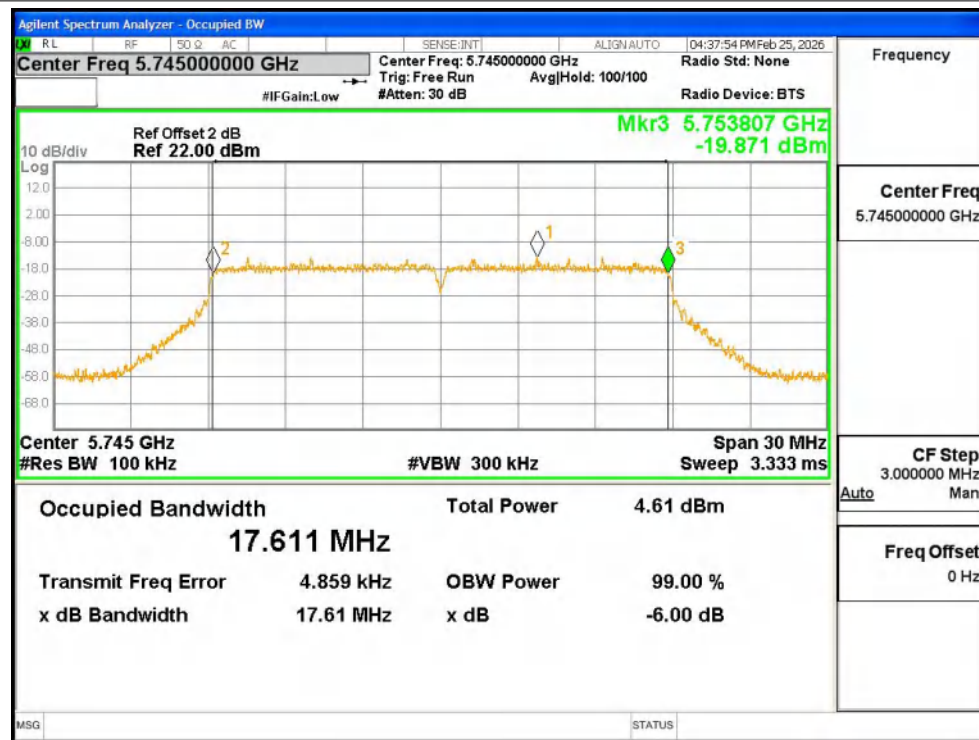
-6dB Bandwidth NVNT a 5785MHz Ant2



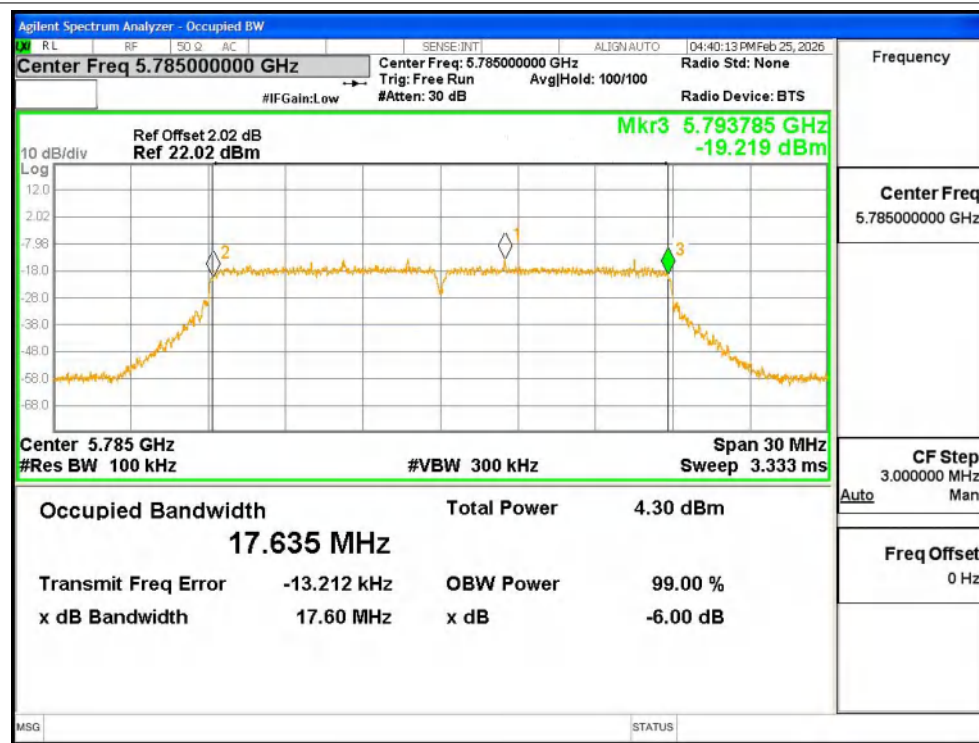
-6dB Bandwidth NVNT a 5825MHz Ant2



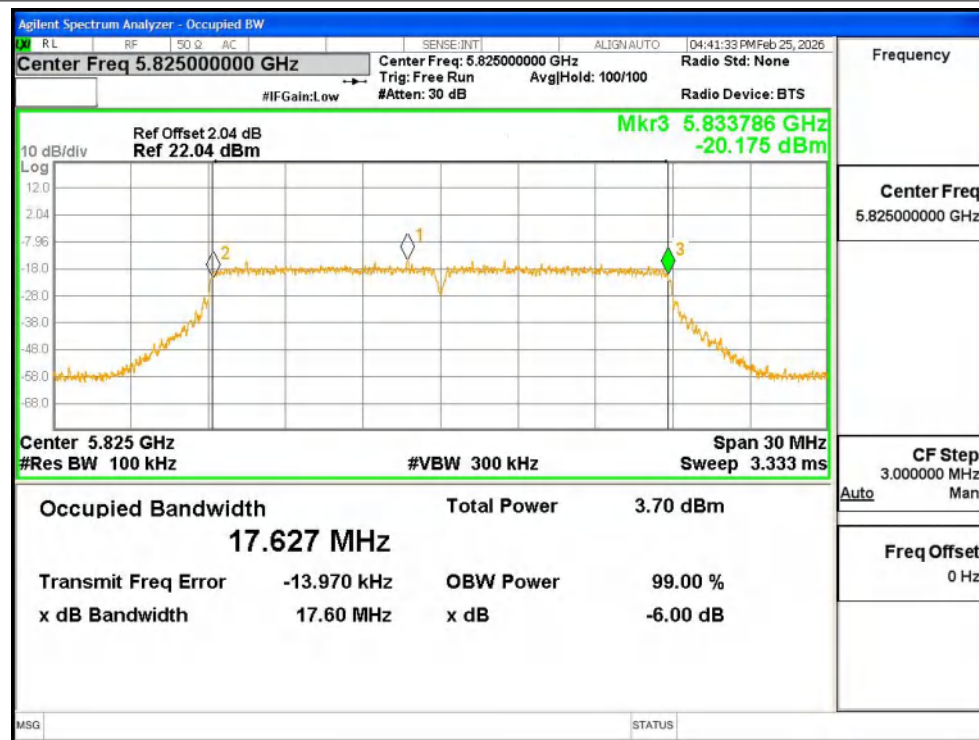
-6dB Bandwidth NVNT n20 5745MHz Ant1



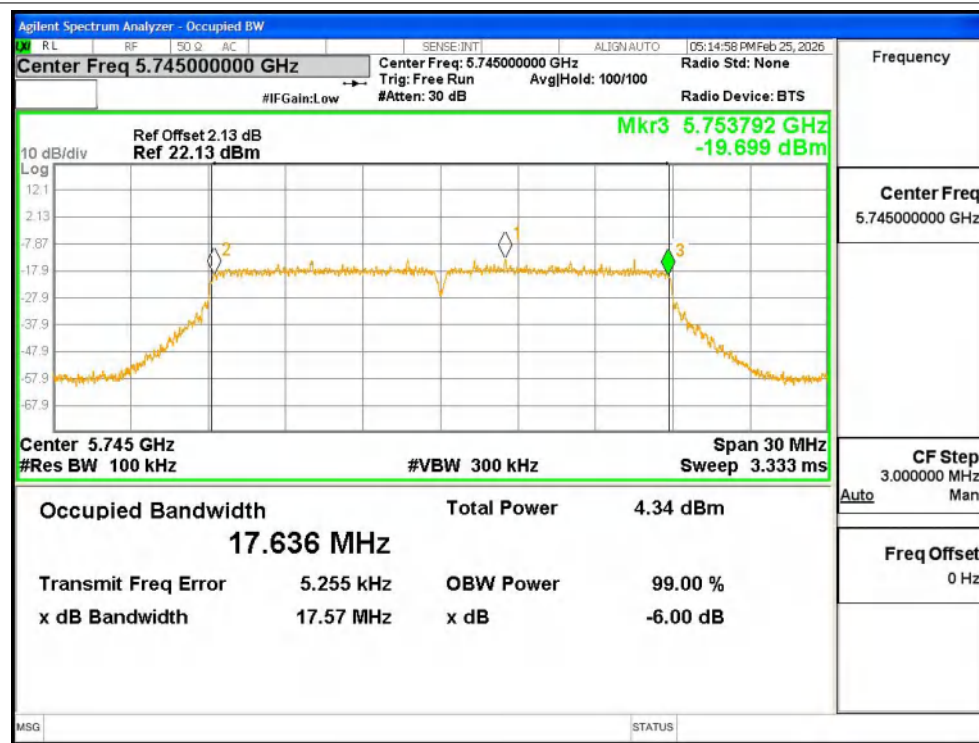
-6dB Bandwidth NVNT n20 5785MHz Ant1



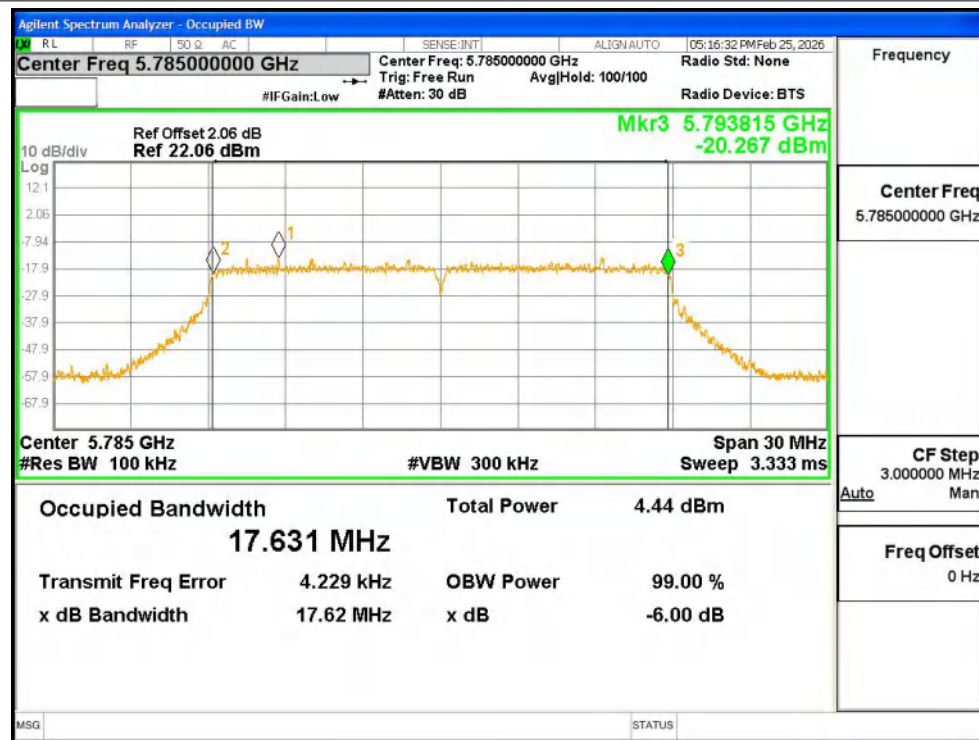
-6dB Bandwidth NVNT n20 5825MHz Ant1



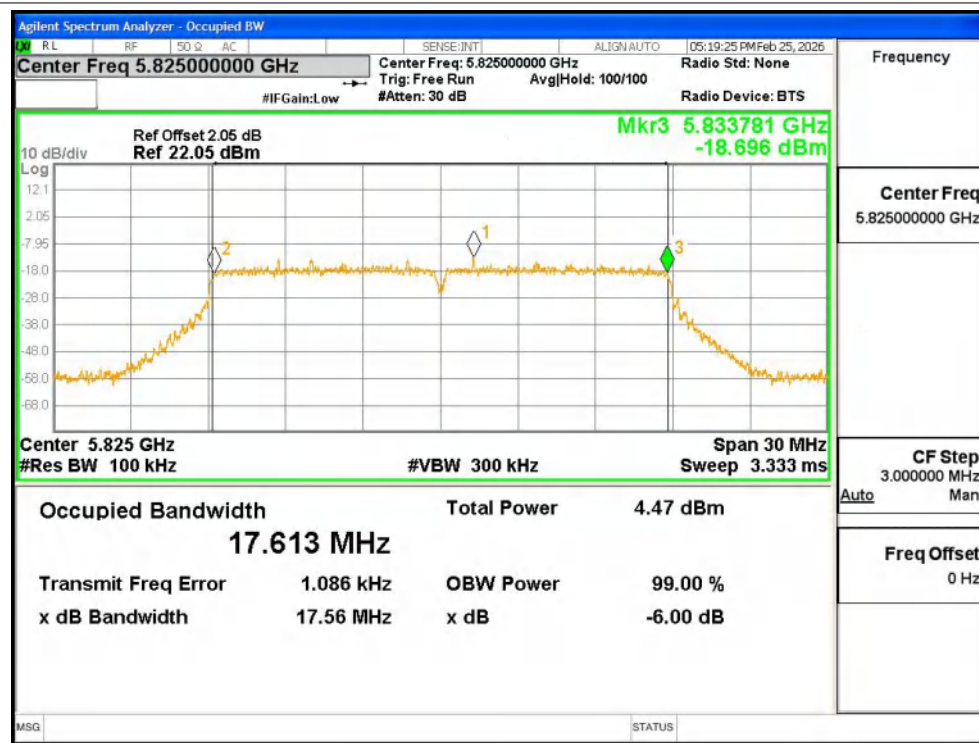
-6dB Bandwidth NVNT n20 5745MHz Ant2



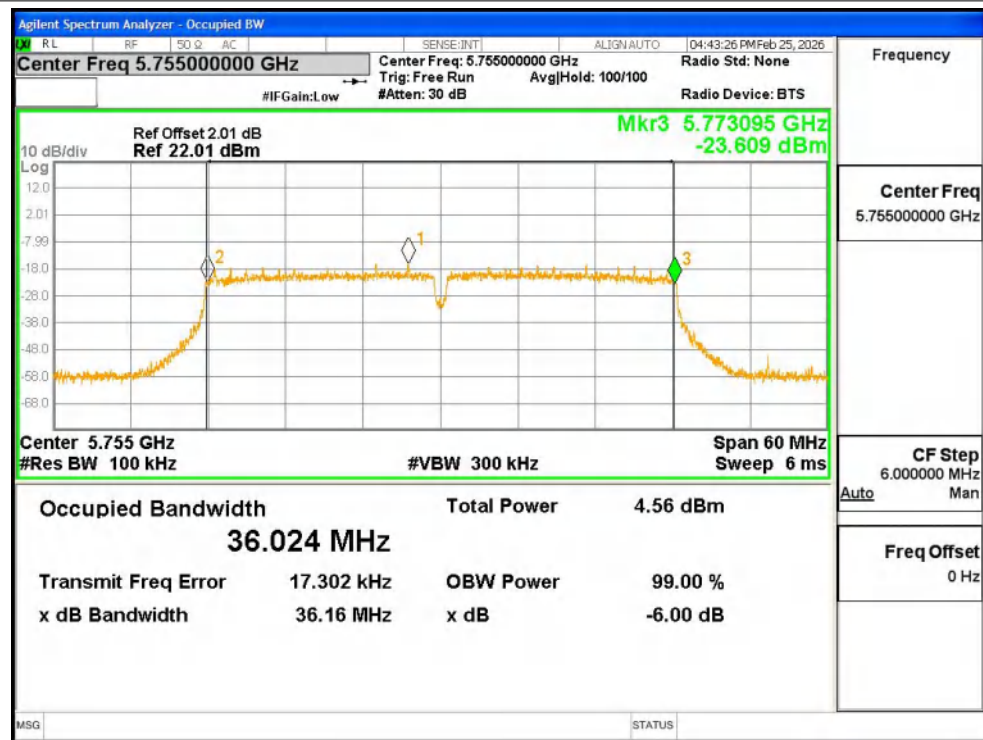
-6dB Bandwidth NVNT n20 5785MHz Ant2



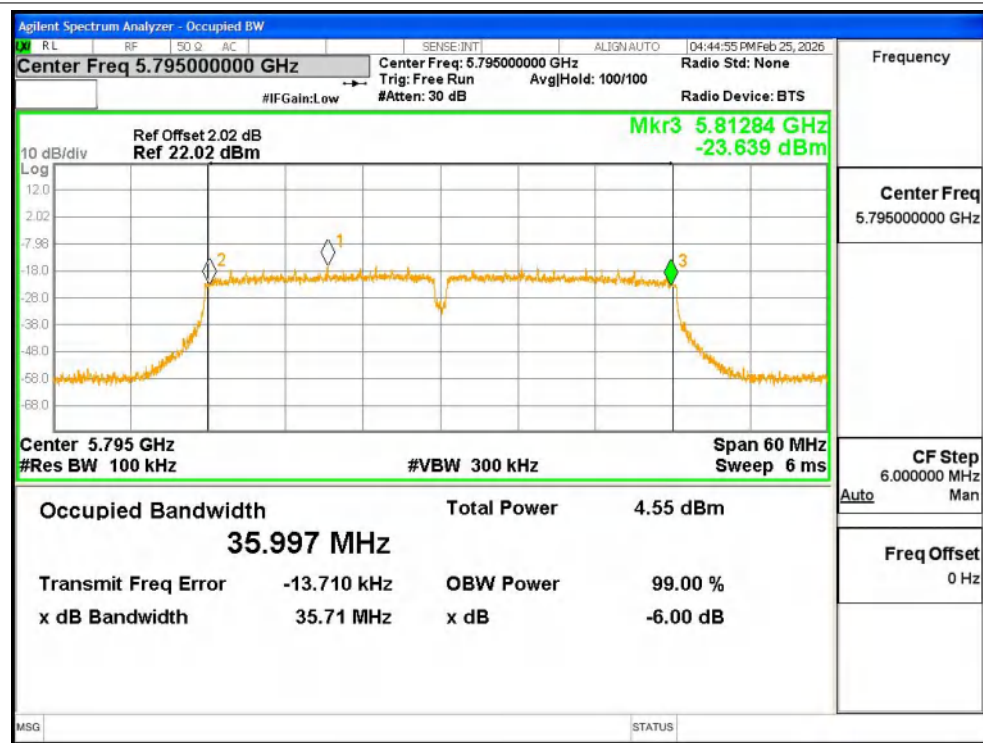
-6dB Bandwidth NVNT n20 5825MHz Ant2



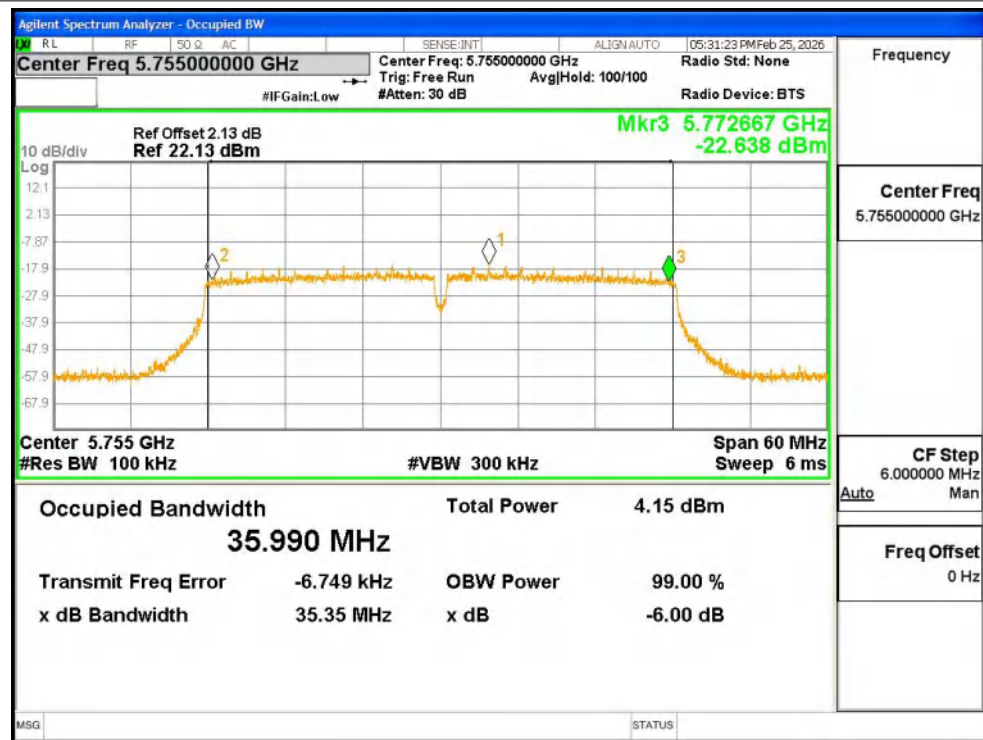
-6dB Bandwidth NVNT n40 5755MHz Ant1



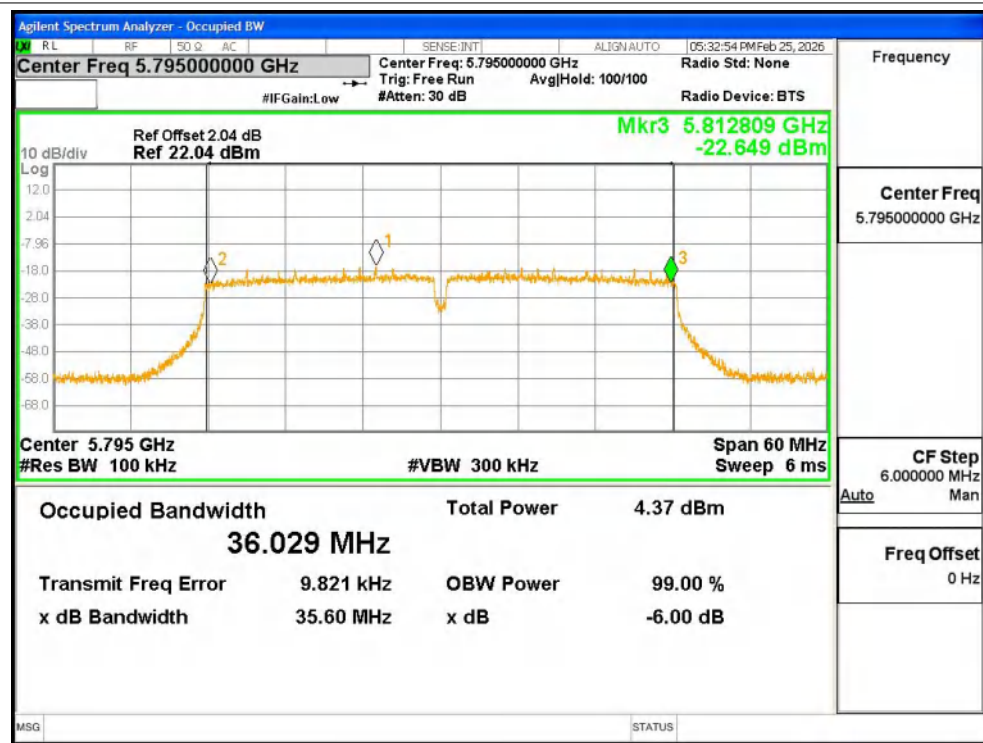
-6dB Bandwidth NVNT n40 5795MHz Ant1



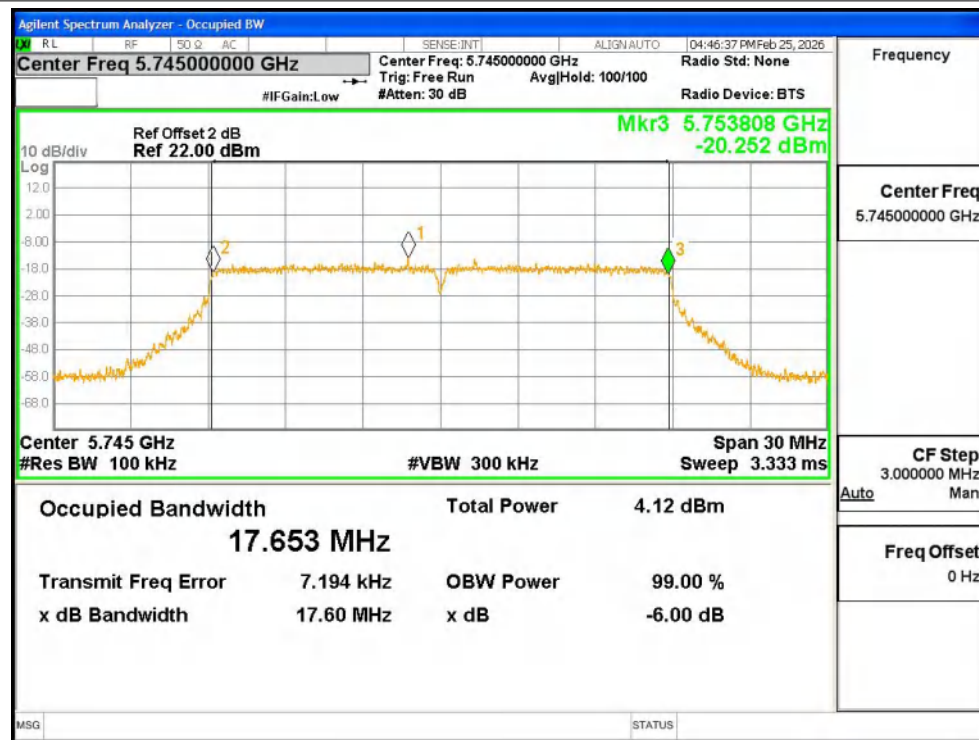
-6dB Bandwidth NVNT n40 5755MHz Ant2



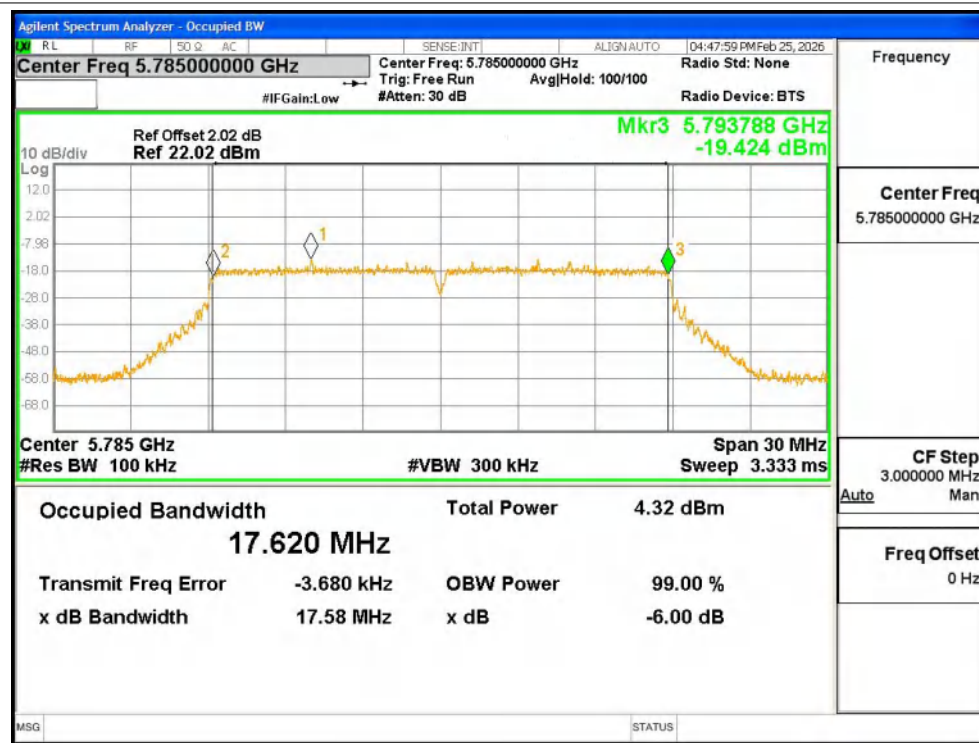
-6dB Bandwidth NVNT n40 5795MHz Ant2



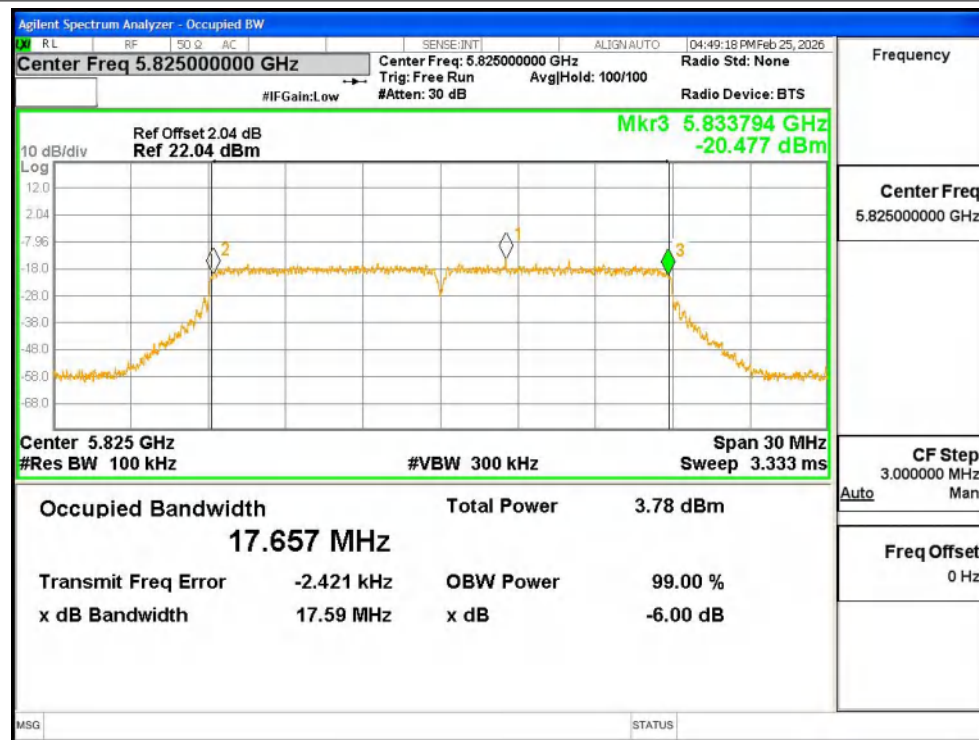
-6dB Bandwidth NVNT ac20 5745MHz Ant1



-6dB Bandwidth NVNT ac20 5785MHz Ant1



-6dB Bandwidth NVNT ac20 5825MHz Ant1



-6dB Bandwidth NVNT ac20 5745MHz Ant2

