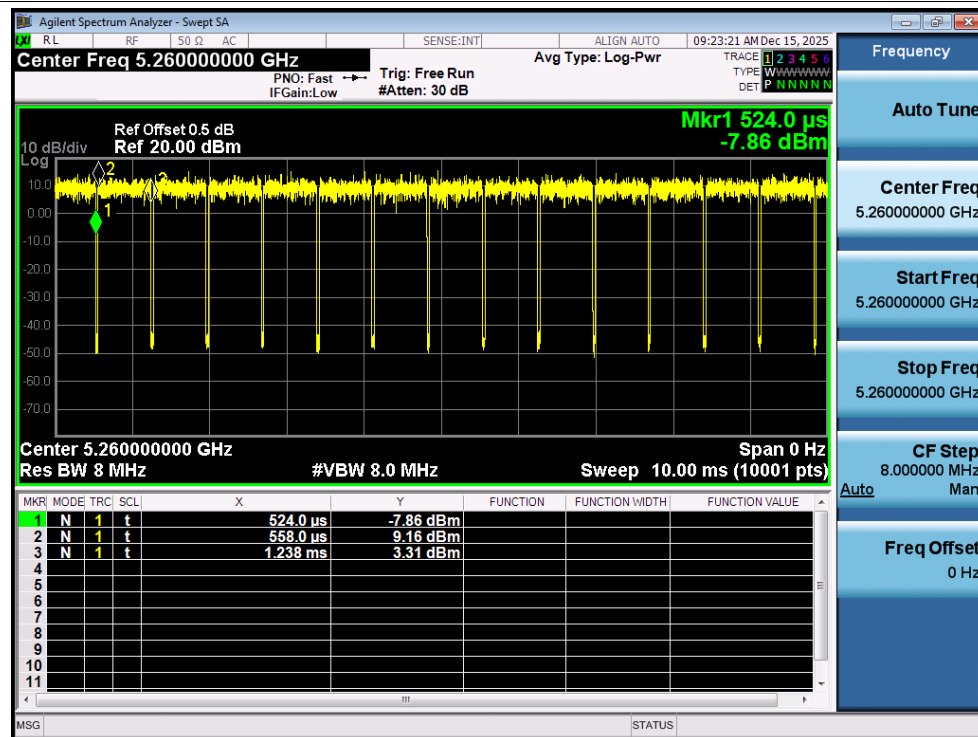
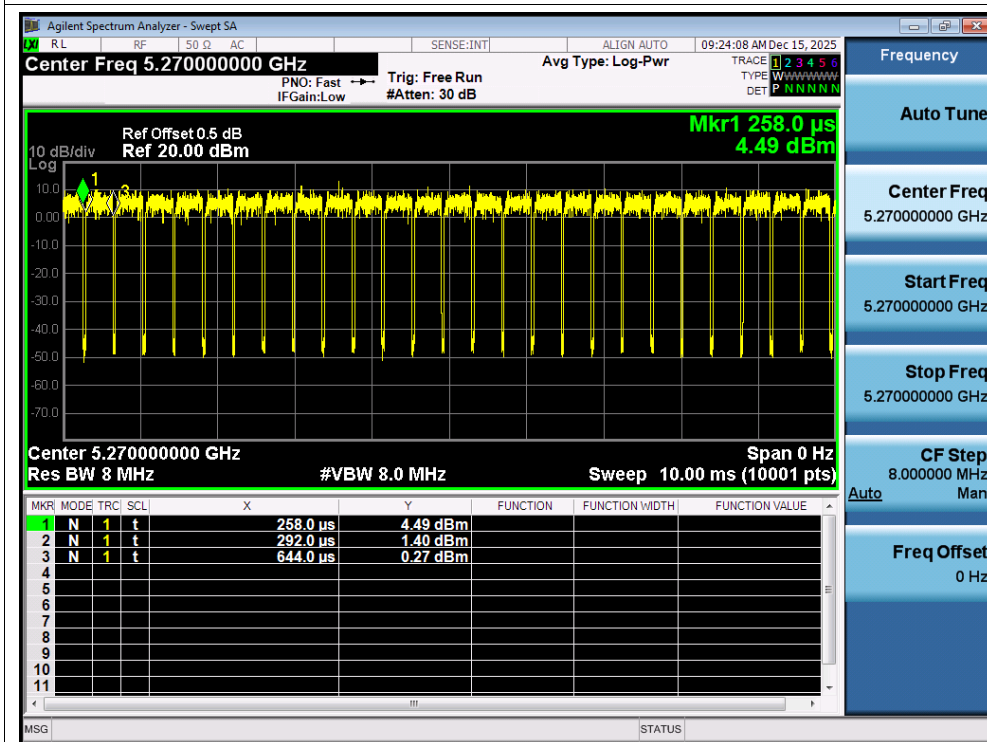


Duty Cycle

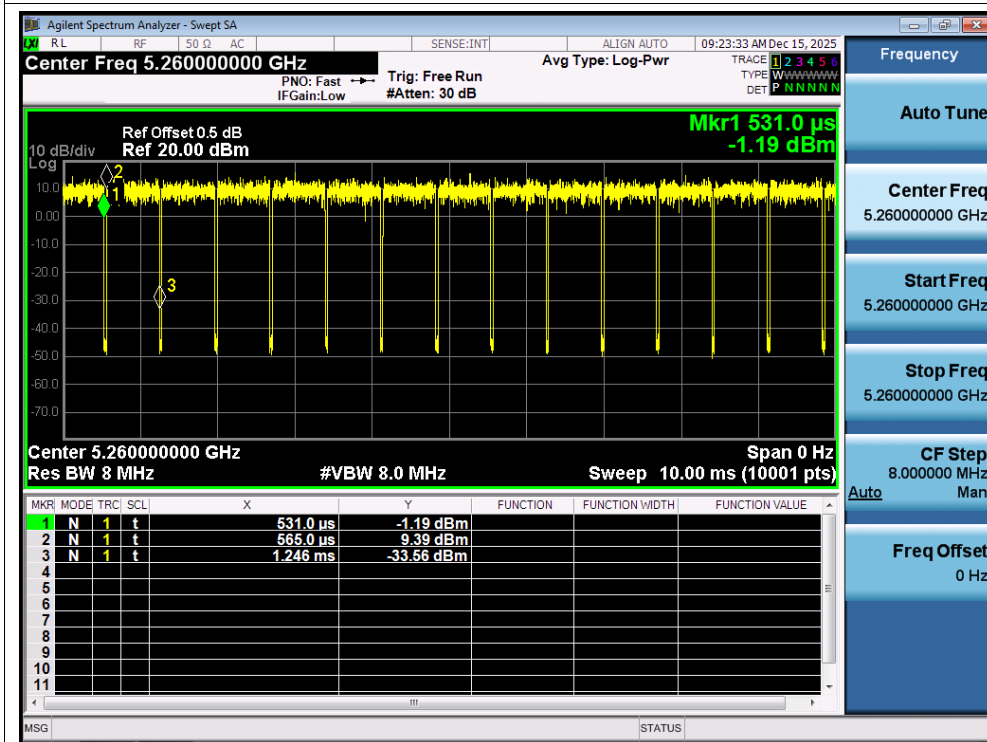
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant1	95.24	0.21	1.47
	n20			95.24	0.21	1.47
	n40	5270		91.19	0.4	2.84
	ac20	5260		95.24	0.21	1.47
	ac40	5270		91.21	0.4	2.83
	ac80	5290		84.75	0.72	5.29
	ax20	5260		95.24	0.21	1.47
	ax40	5270		91.19	0.4	2.84
	ax80	5290		84.75	0.72	5.29



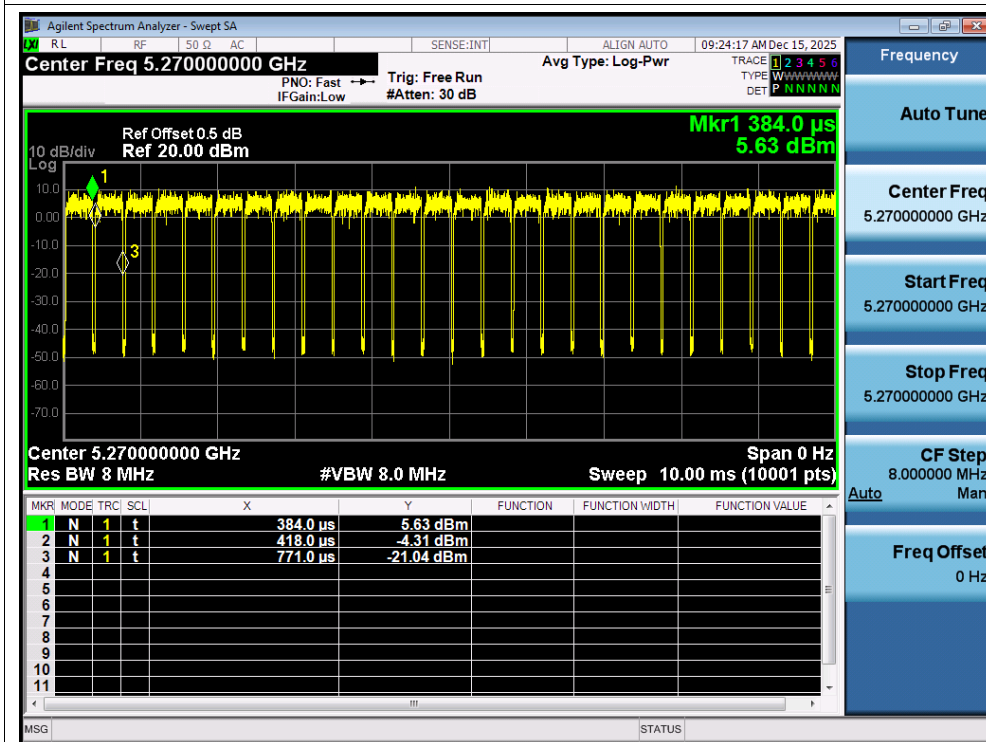
Duty Cycle NVNT n40 5270MHz Ant1



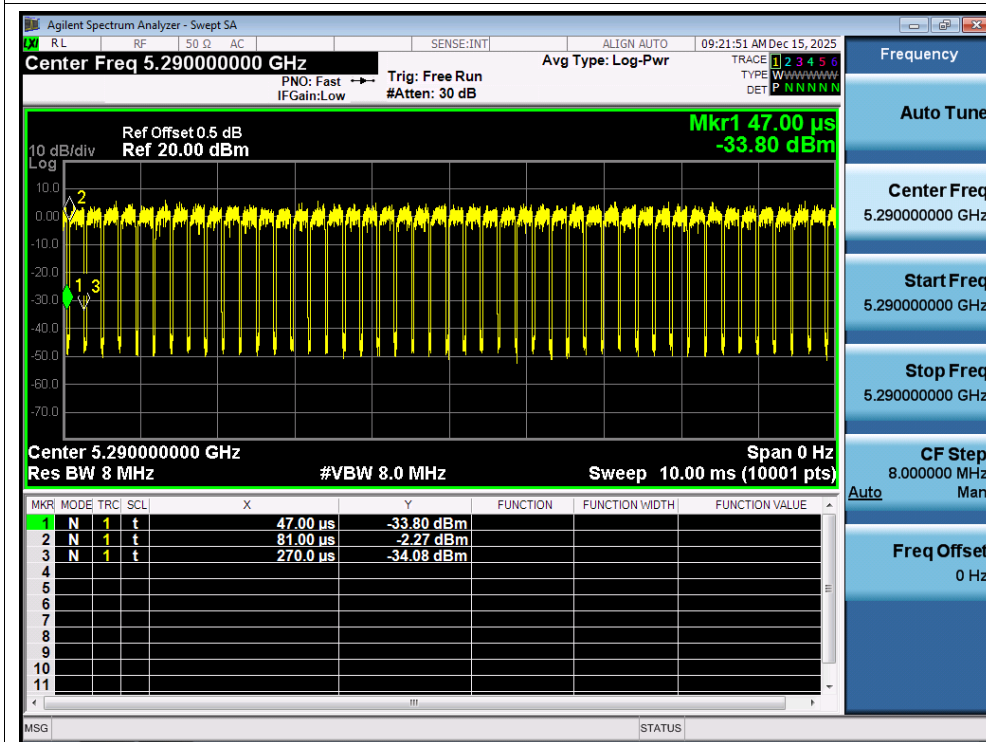
Duty Cycle NVNT ac20 5260MHz Ant1



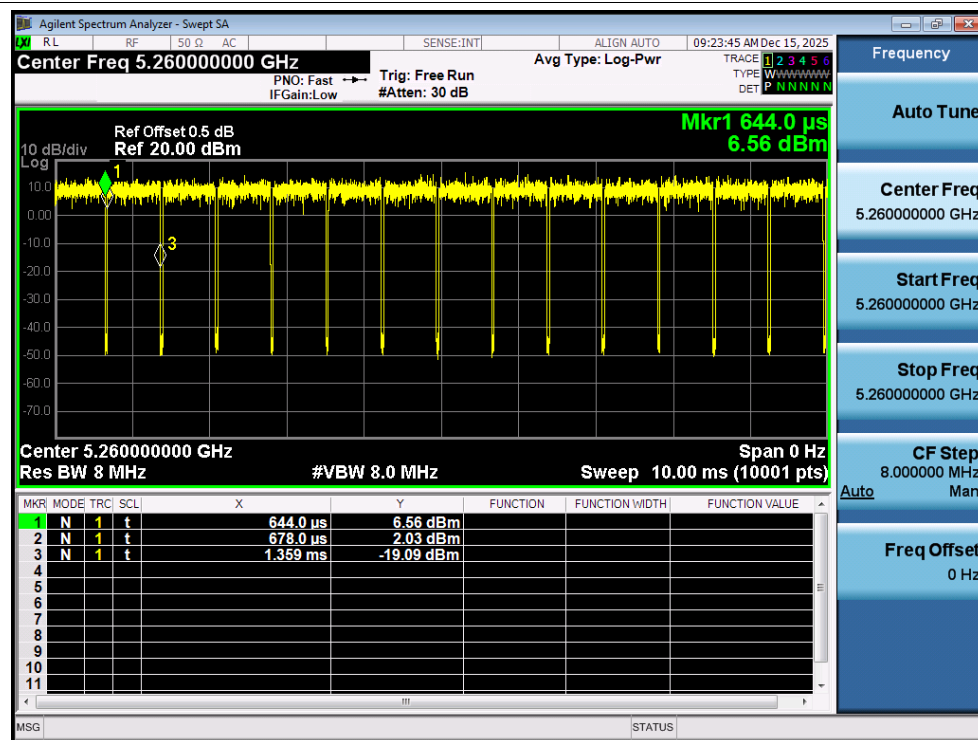
Duty Cycle NVNT ac40 5270MHz Ant1



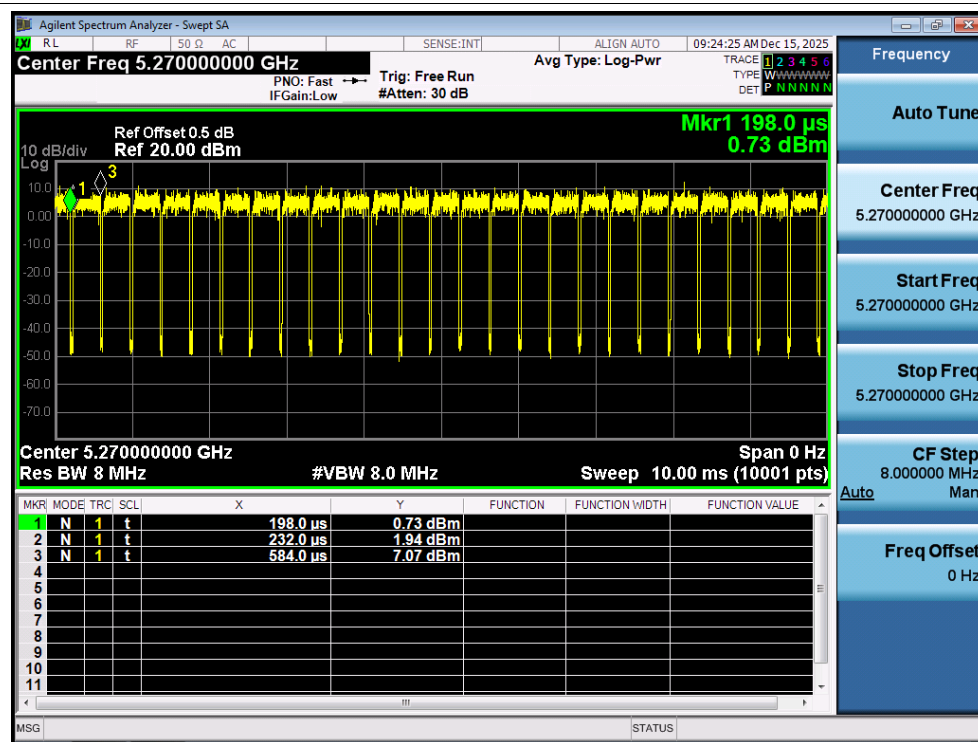
Duty Cycle NVNT ac80 5290MHz Ant1

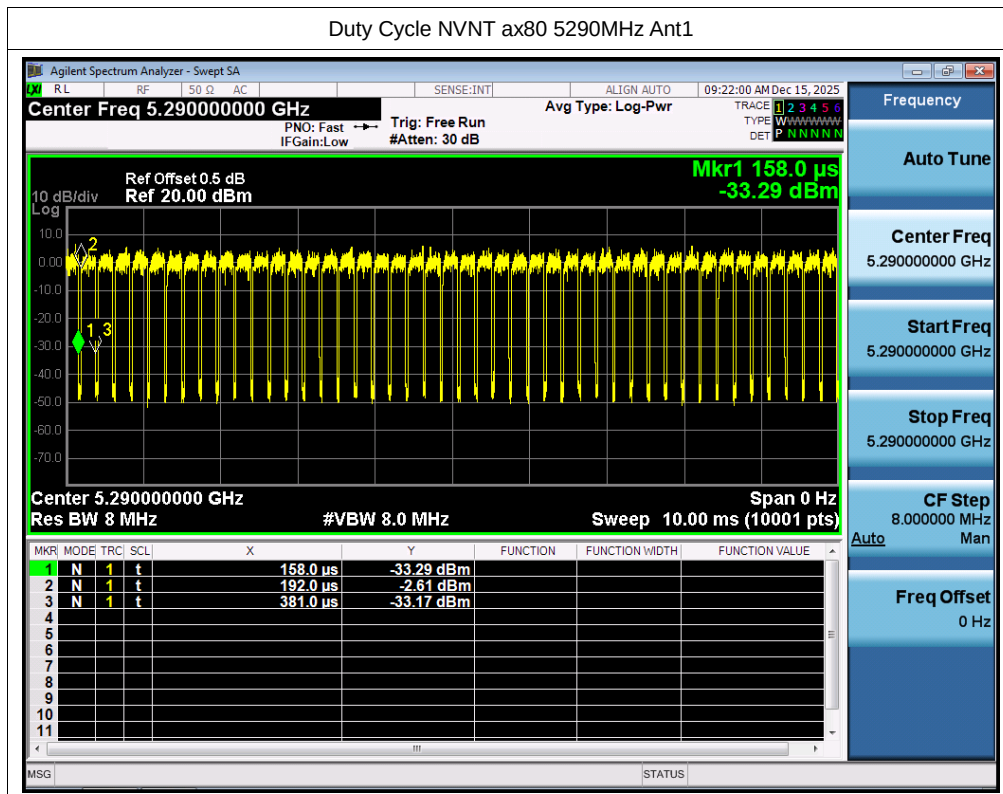


Duty Cycle NVNT ax20 5260MHz Ant1



Duty Cycle NVNT ax40 5270MHz Ant1



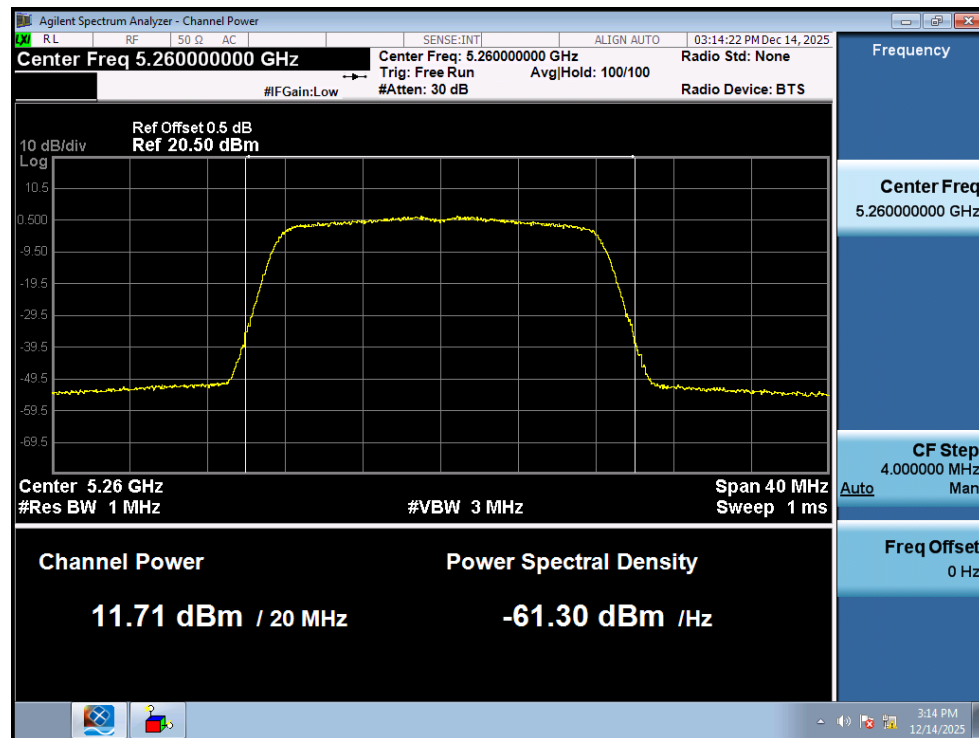


Maximum Conducted Output Power

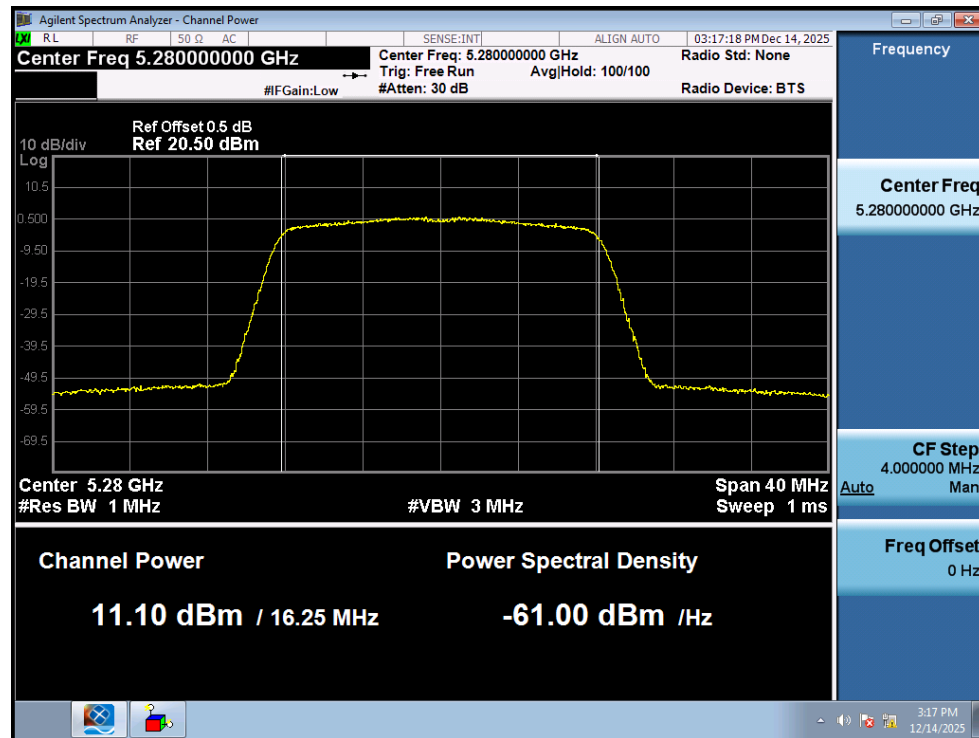
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	11.71	0.21	11.92	24	Pass
		5280		11.1	0.21	11.31	24	Pass
		5320		11.08	0.21	11.29	24	Pass
	n20	5260		10.35	0.21	10.56	24	Pass
		5280		9.64	0.21	9.85	24	Pass
		5320		10.08	0.21	10.29	24	Pass
	n40	5270		8.97	0.4	9.37	24	Pass
		5310		9.22	0.4	9.62	24	Pass
	ac20	5260		9.93	0.21	10.14	24	Pass
		5280		9.52	0.21	9.73	24	Pass
		5320		9.8	0.21	10.01	24	Pass
	ac40	5270		8.66	0.4	9.06	24	Pass
		5310		8.75	0.4	9.15	24	Pass
	ac80	5290		7.4	0.72	8.12	24	Pass
	ax20	5260		10.33	0.21	10.54	24	Pass
		5280		9.96	0.21	10.17	24	Pass
		5320		10.01	0.21	10.22	24	Pass
	ax40	5270		8.8	0.4	9.2	24	Pass
		5310		9.17	0.4	9.57	24	Pass
	ax80	5290		7.85	0.72	8.57	24	Pass

Test Graphs

Power NVNT a 5260MHz Ant1



Power NVNT a 5280MHz Ant1



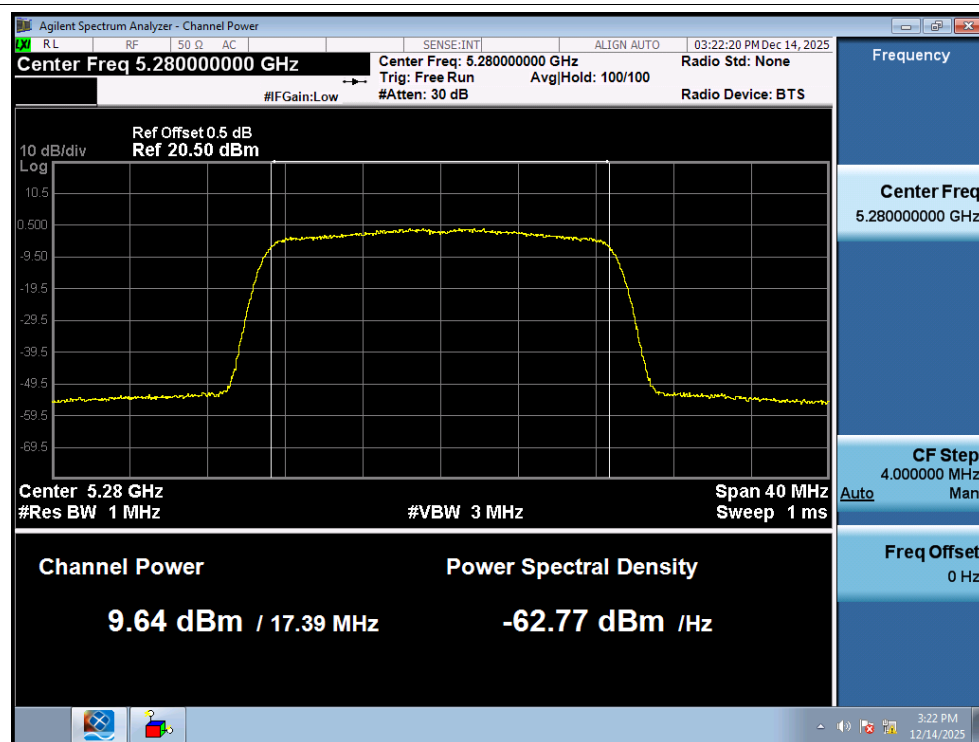
Power NVNT a 5320MHz Ant1



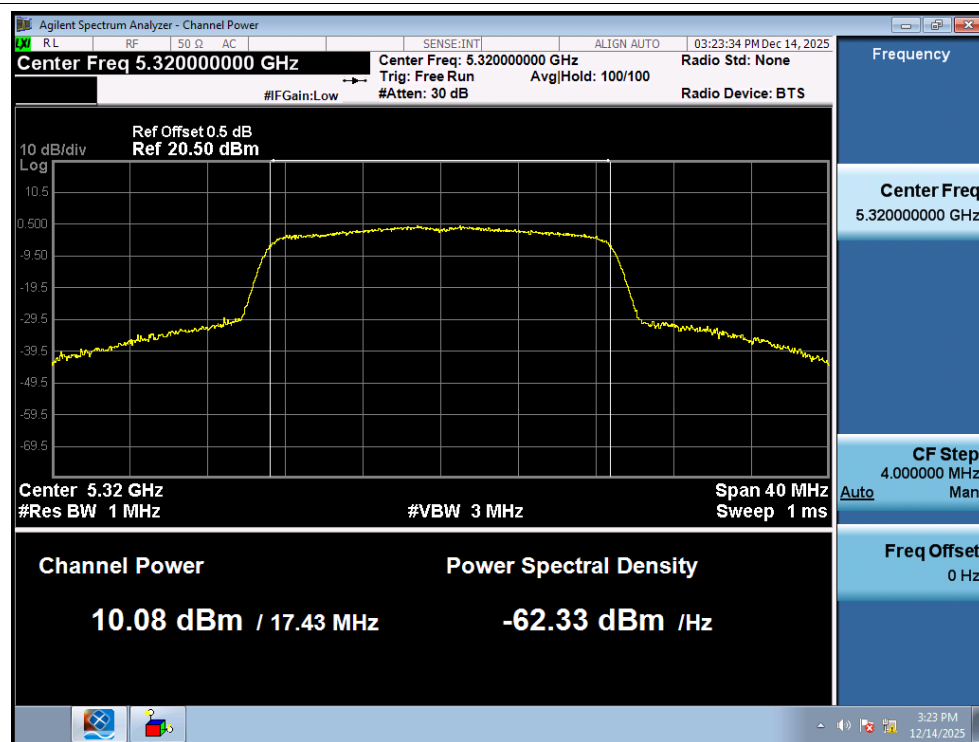
Power NVNT n20 5260MHz Ant1



Power NVNT n20 5280MHz Ant1



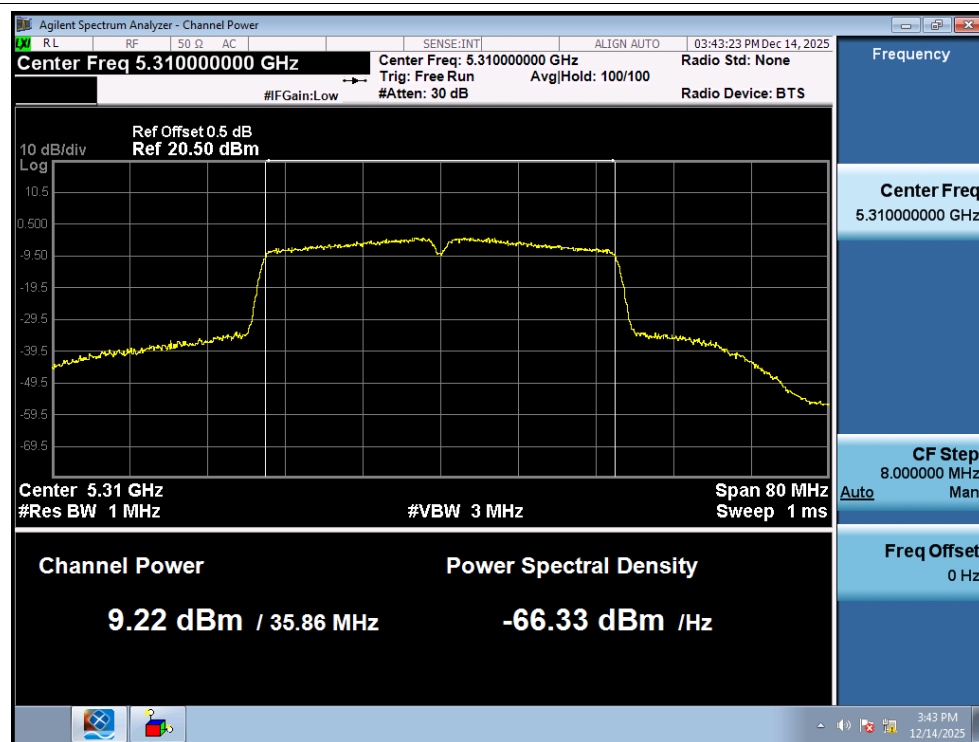
Power NVNT n20 5320MHz Ant1



Power NVNT n40 5270MHz Ant1



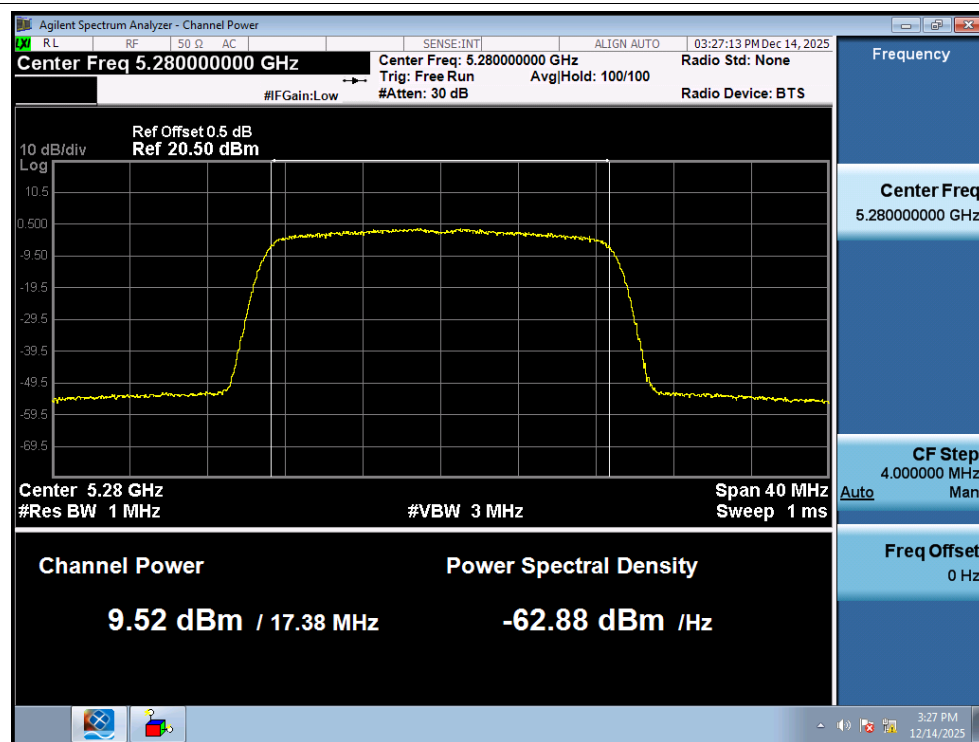
Power NVNT n40 5310MHz Ant1



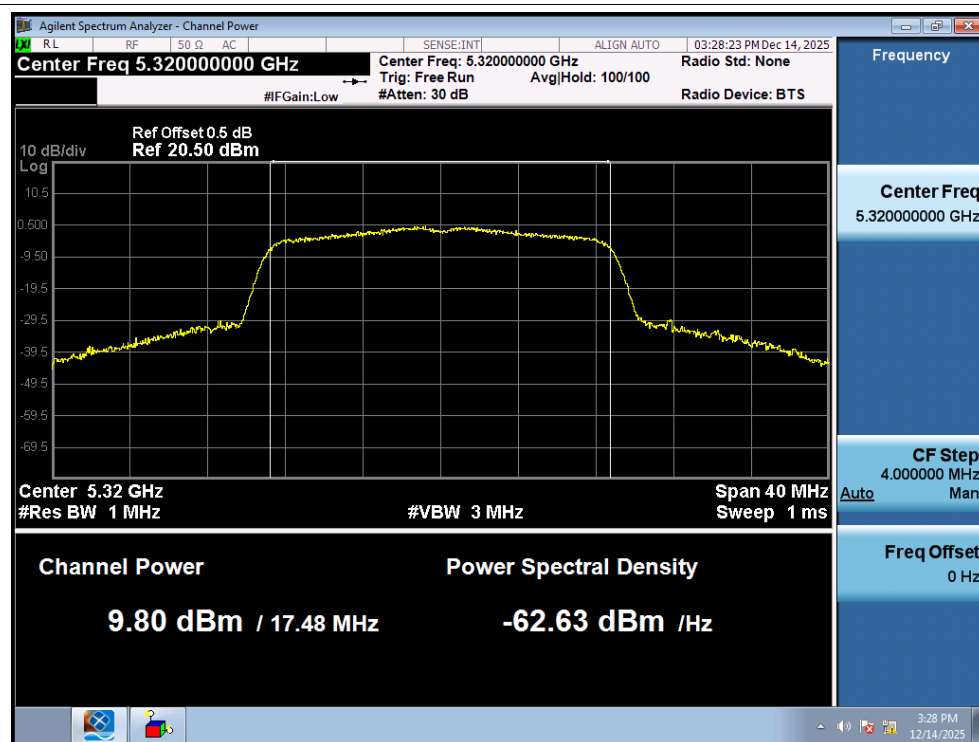
Power NVNT ac20 5260MHz Ant1



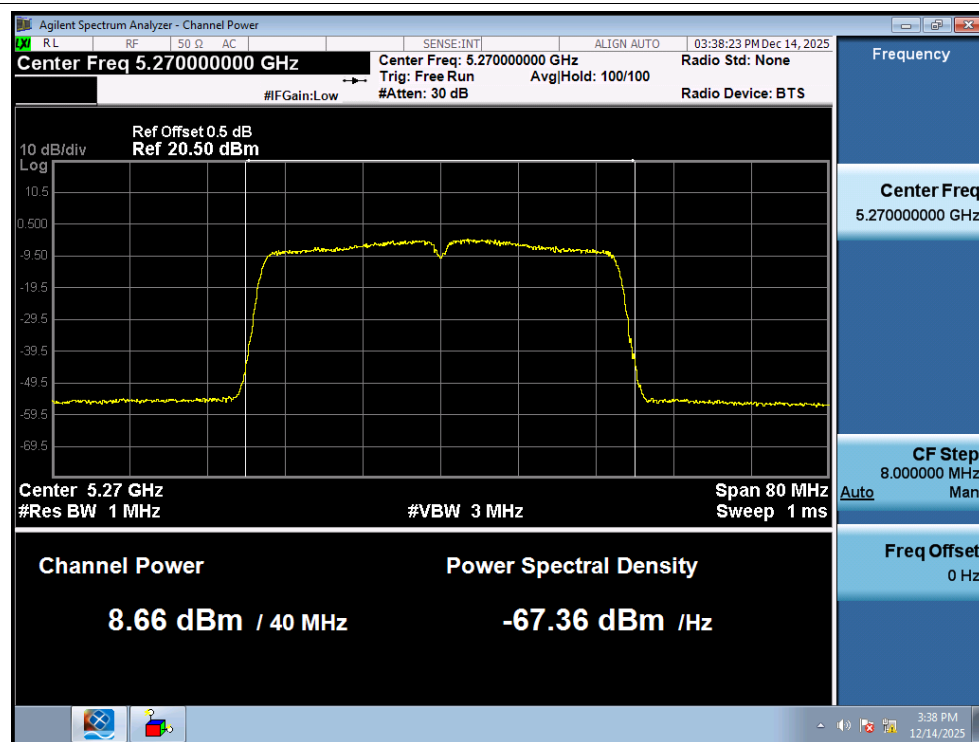
Power NVNT ac20 5280MHz Ant1



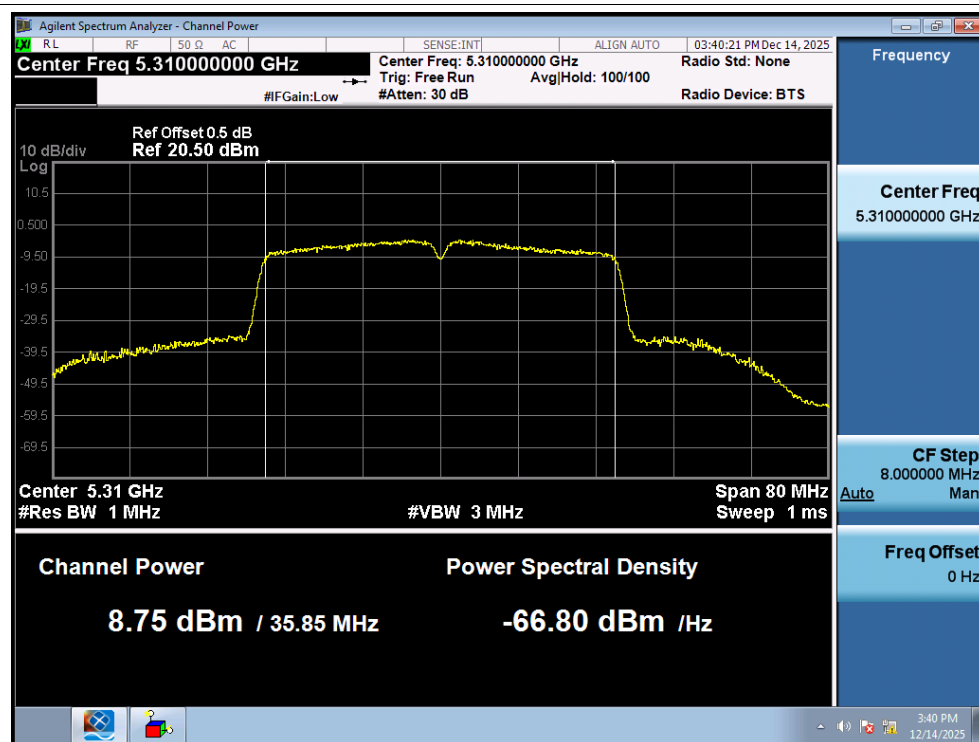
Power NVNT ac20 5320MHz Ant1



Power NVNT ac40 5270MHz Ant1



Power NVNT ac40 5310MHz Ant1



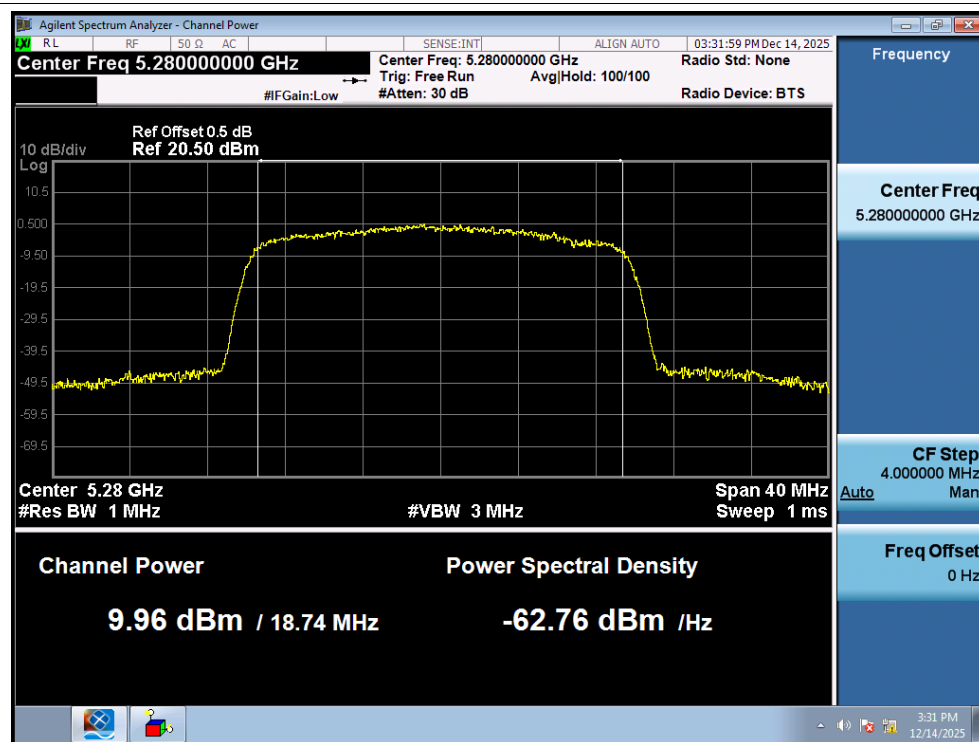
Power NVNT ac80 5290MHz Ant1



Power NVNT ax20 5260MHz Ant1



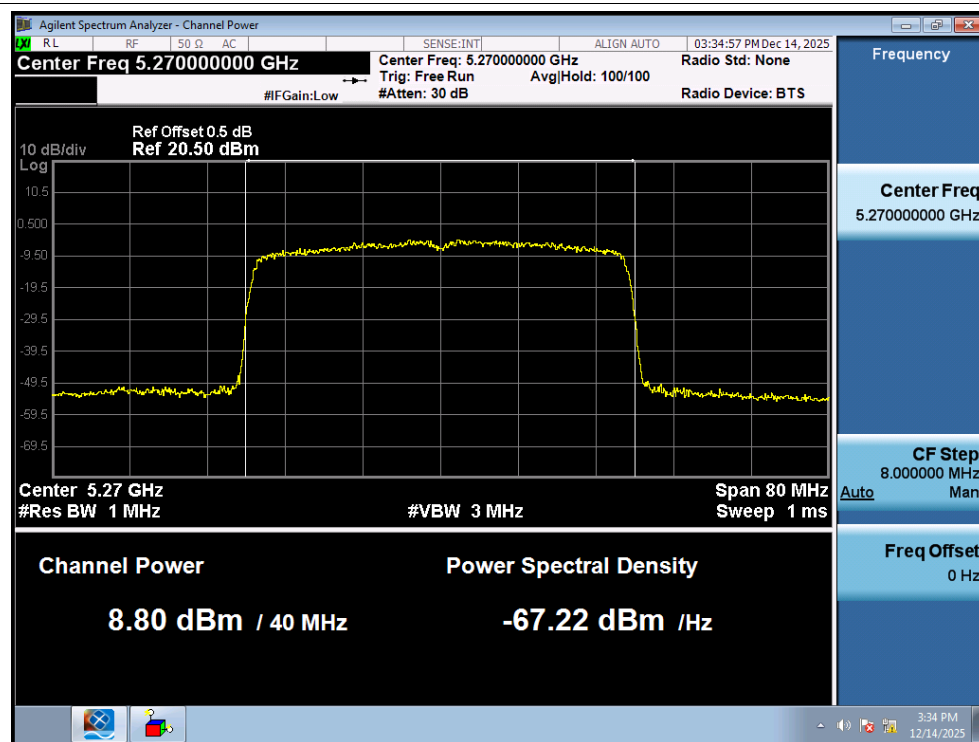
Power NVNT ax20 5280MHz Ant1



Power NVNT ax20 5320MHz Ant1



Power NVNT ax40 5270MHz Ant1



Power NVNT ax40 5310MHz Ant1



Power NVNT ax80 5290MHz Ant1

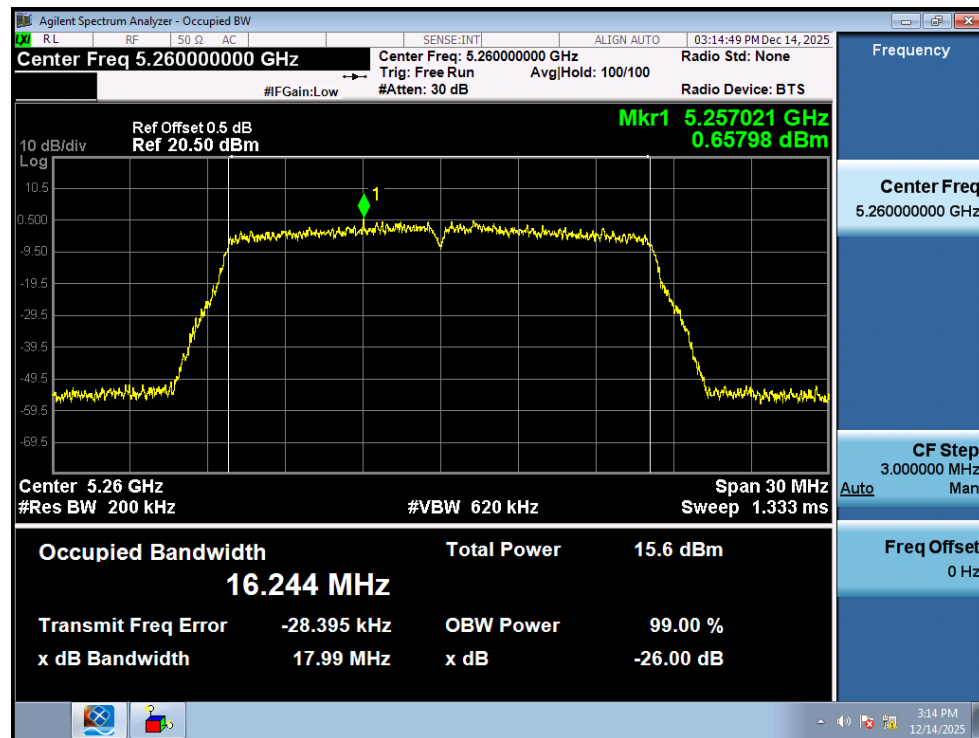


-26dB Bandwidth

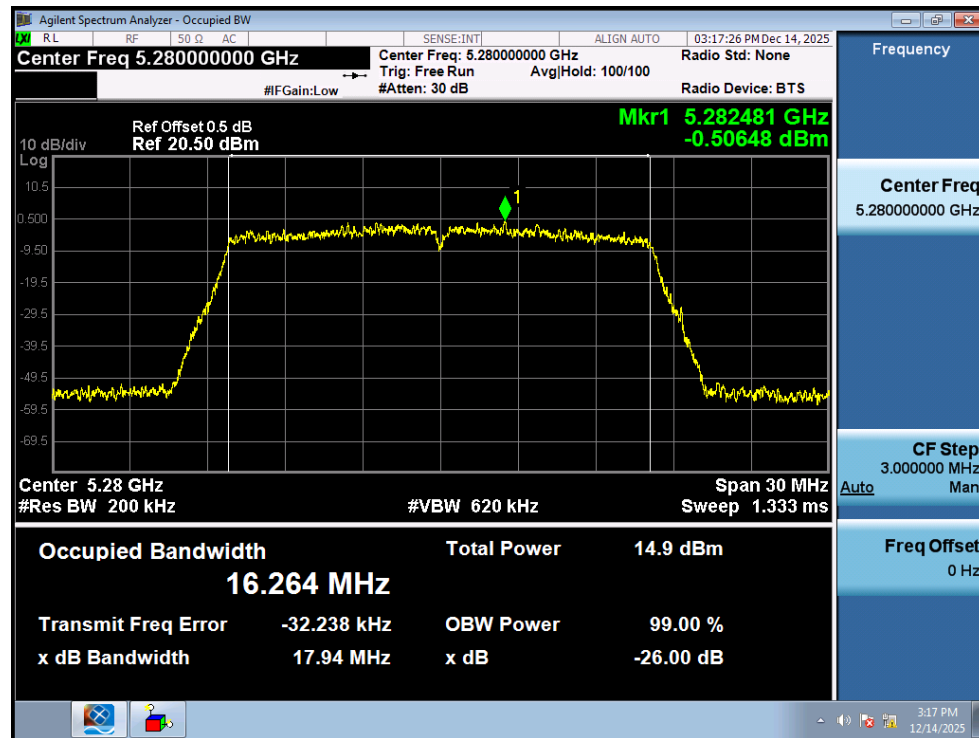
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	17.994	0.5	Pass
		5280		17.938	0.5	Pass
		5320		20.267	0.5	Pass
	n20	5260		18.62	0.5	Pass
		5280		18.673	0.5	Pass
		5320		21.047	0.5	Pass
	n40	5270		38.052	0.5	Pass
		5310		39.003	0.5	Pass
	ac20	5260		18.676	0.5	Pass
		5280		18.6	0.5	Pass
		5320		18.732	0.5	Pass
	ac40	5270		37.93	0.5	Pass
		5310		37.963	0.5	Pass
	ac80	5290		101.724	0.5	Pass
	ax20	5260		19.618	0.5	Pass
		5280		19.635	0.5	Pass
		5320		19.676	0.5	Pass
	ax40	5270		39.019	0.5	Pass
		5310		39.13	0.5	Pass
	ax80	5290		98.027	0.5	Pass

Test Graphs

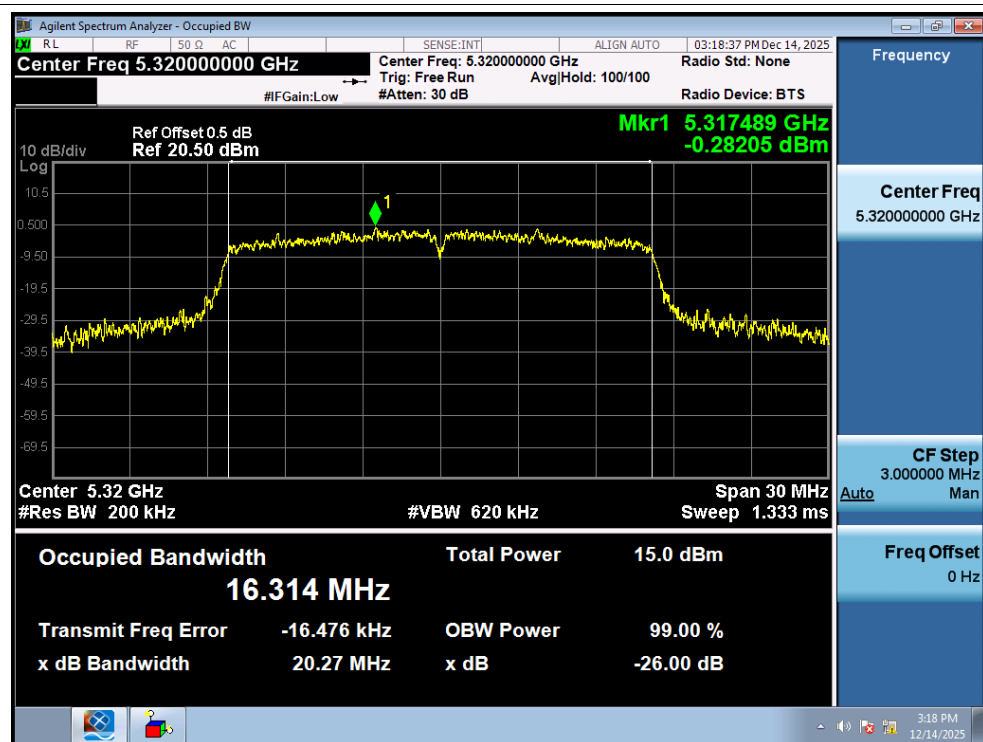
-26dB Bandwidth NVNT a 5260MHz Ant1



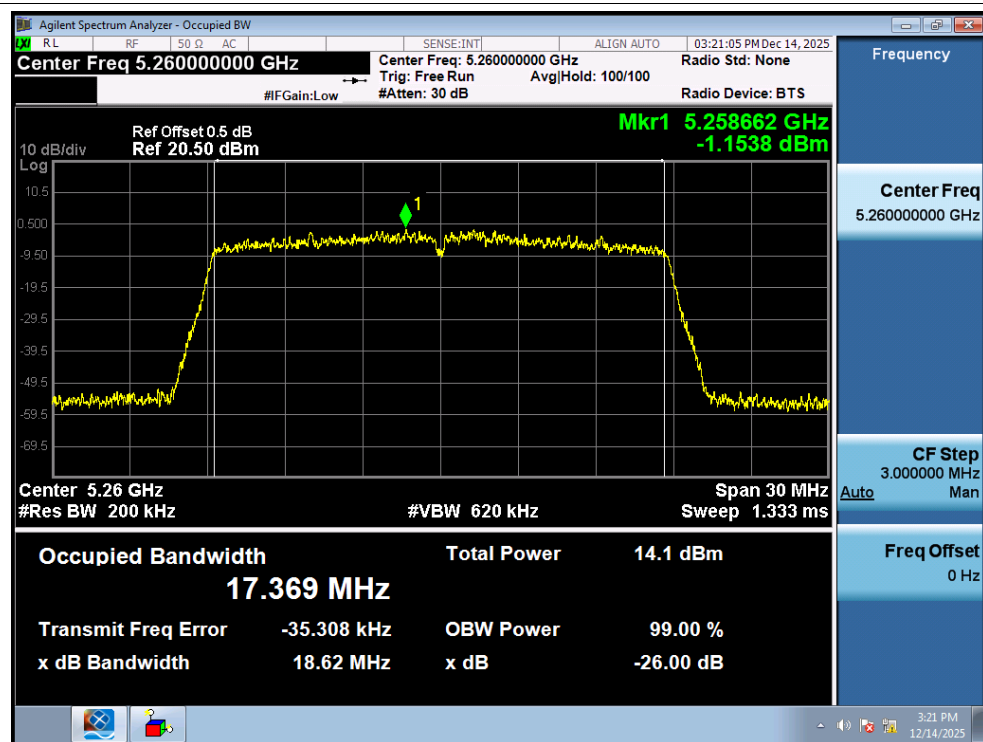
-26dB Bandwidth NVNT a 5280MHz Ant1



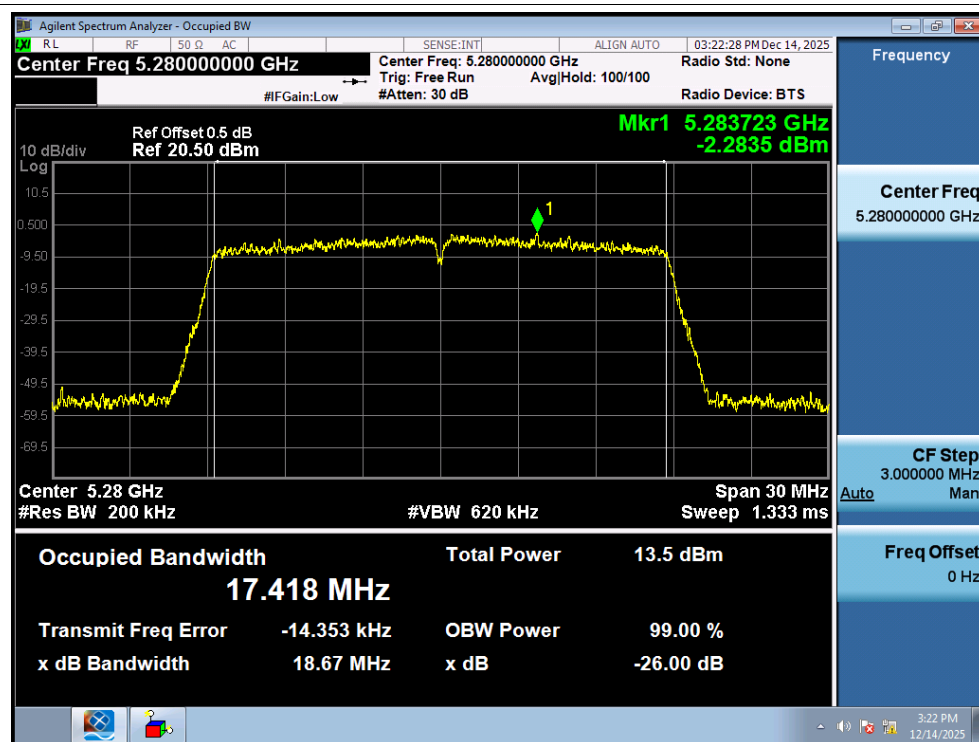
-26dB Bandwidth NVNT a 5320MHz Ant1



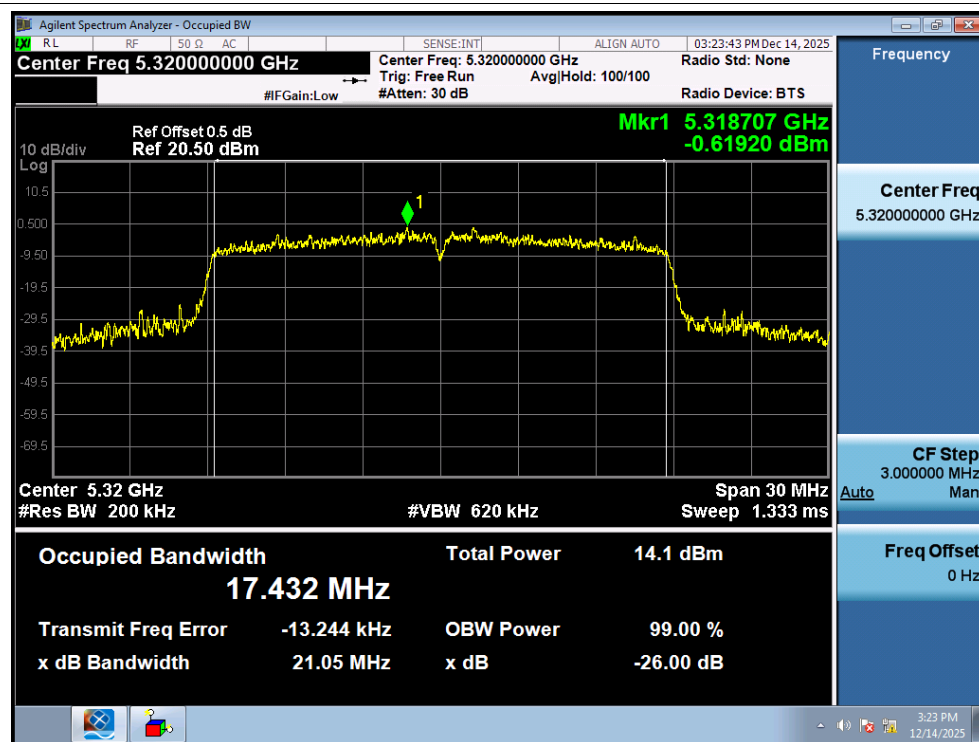
-26dB Bandwidth NVNT n20 5260MHz Ant1



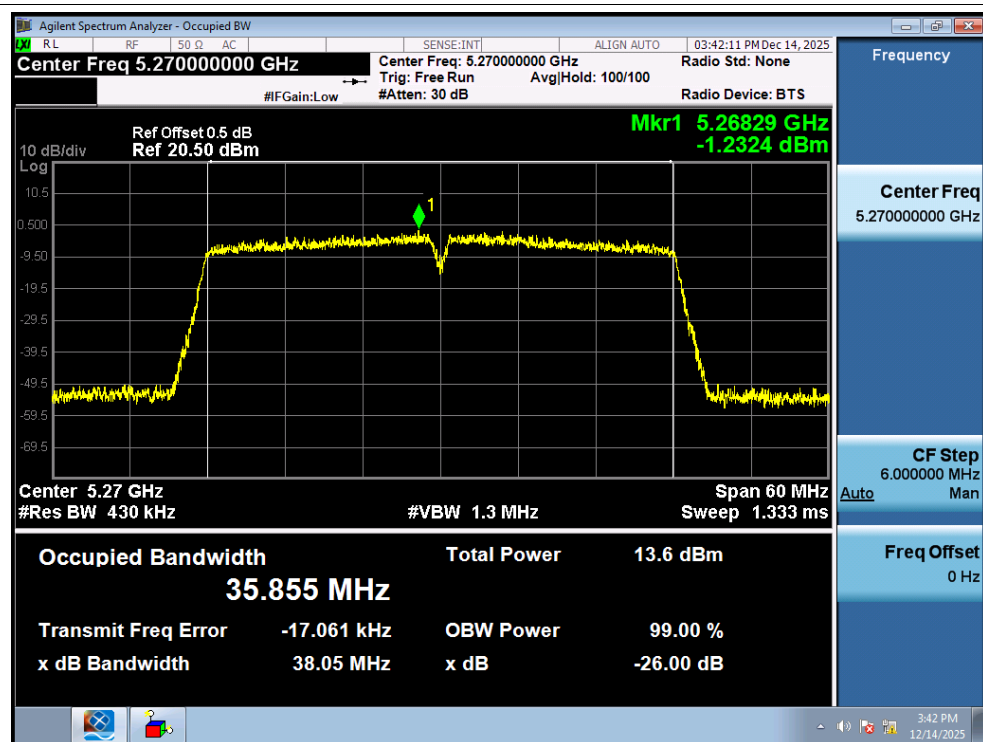
-26dB Bandwidth NVNT n20 5280MHz Ant1



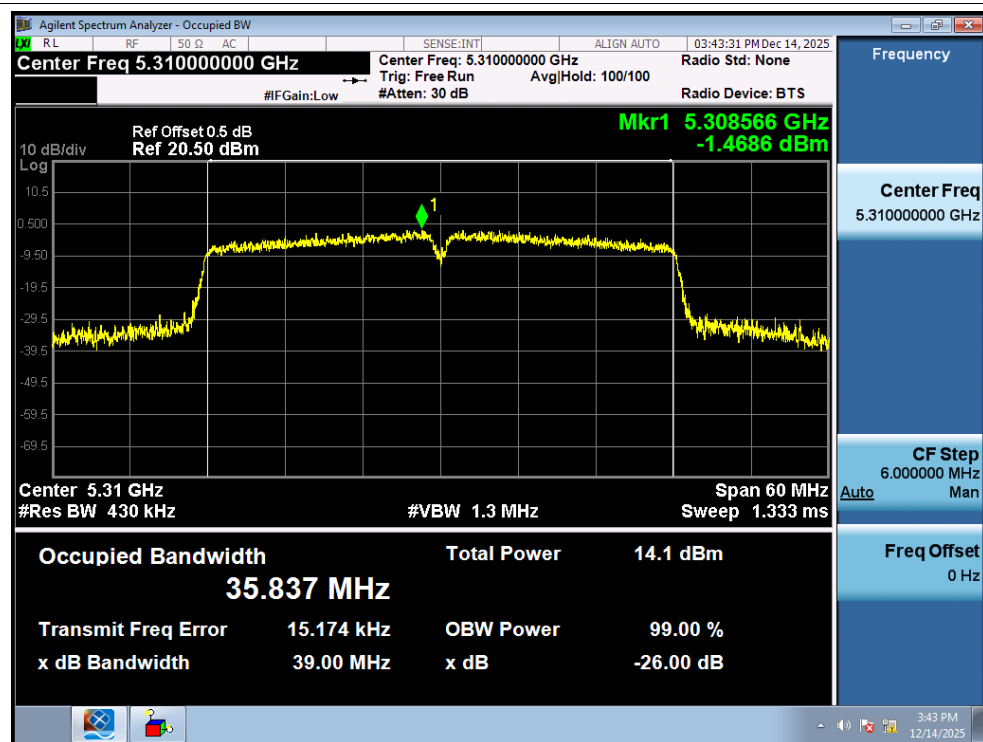
-26dB Bandwidth NVNT n20 5320MHz Ant1



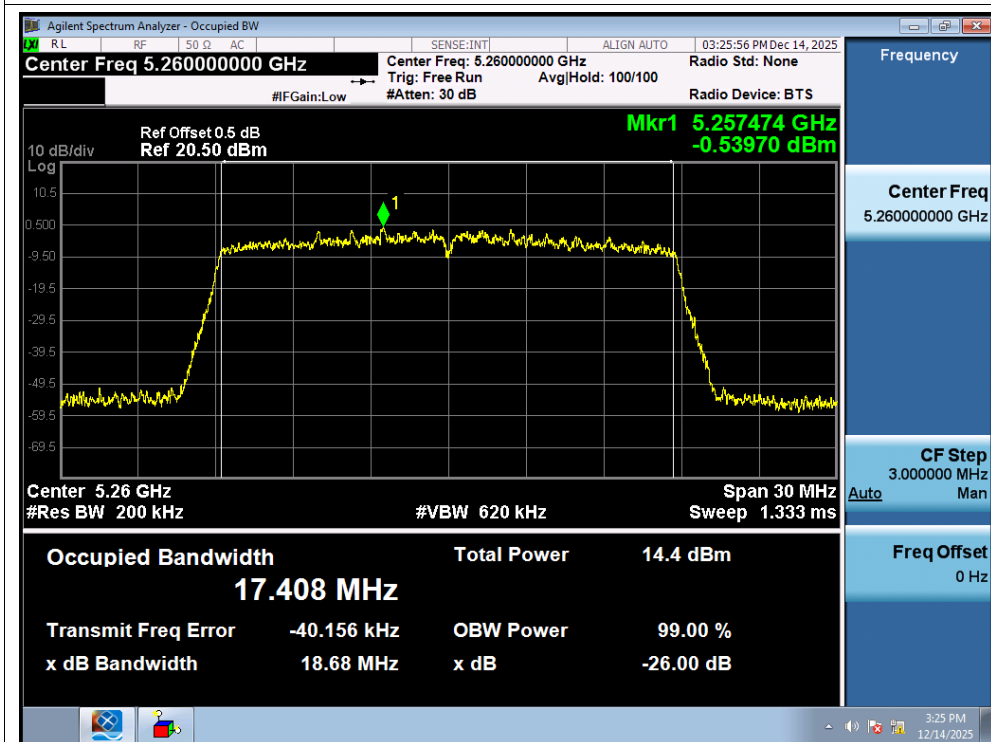
-26dB Bandwidth NVNT n40 5270MHz Ant1



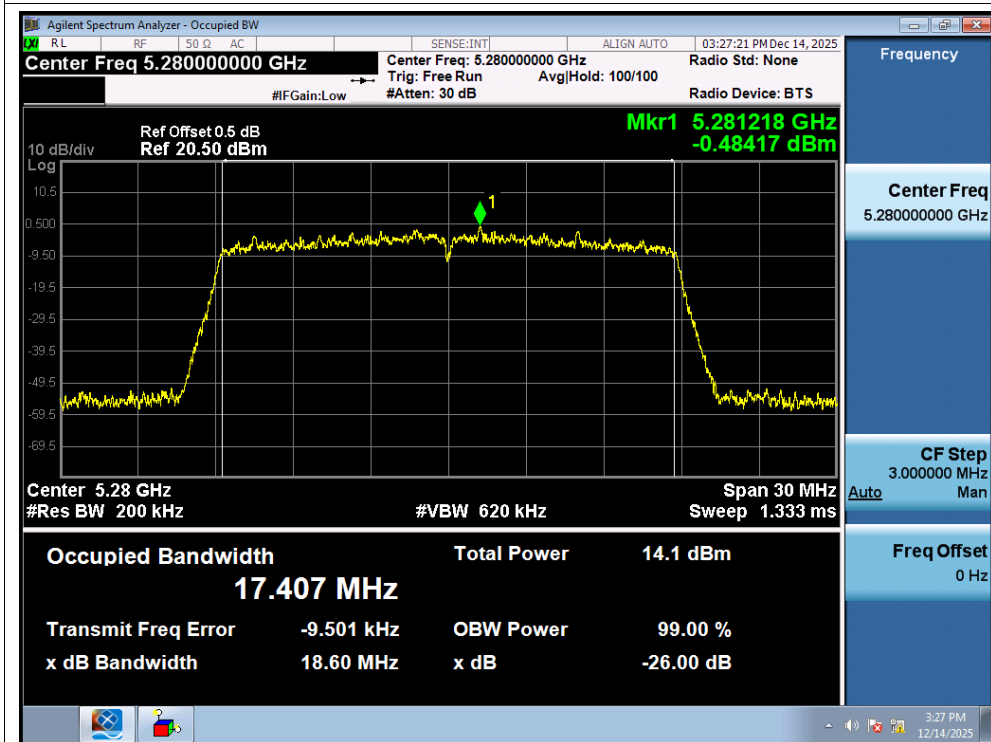
-26dB Bandwidth NVNT n40 5310MHz Ant1



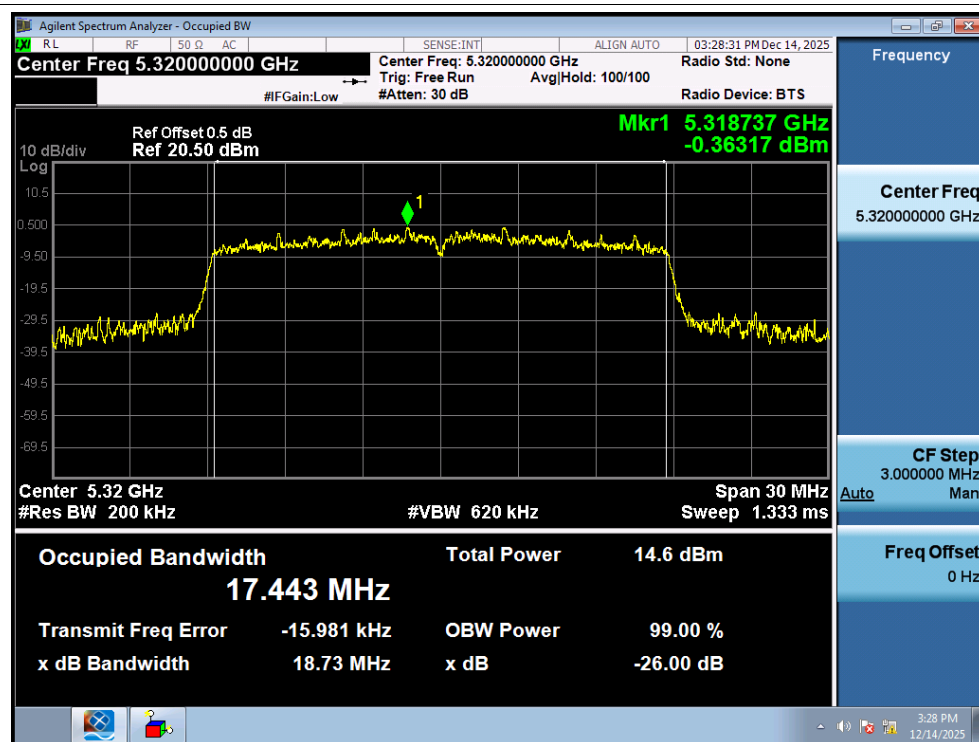
-26dB Bandwidth NVNT ac20 5260MHz Ant1



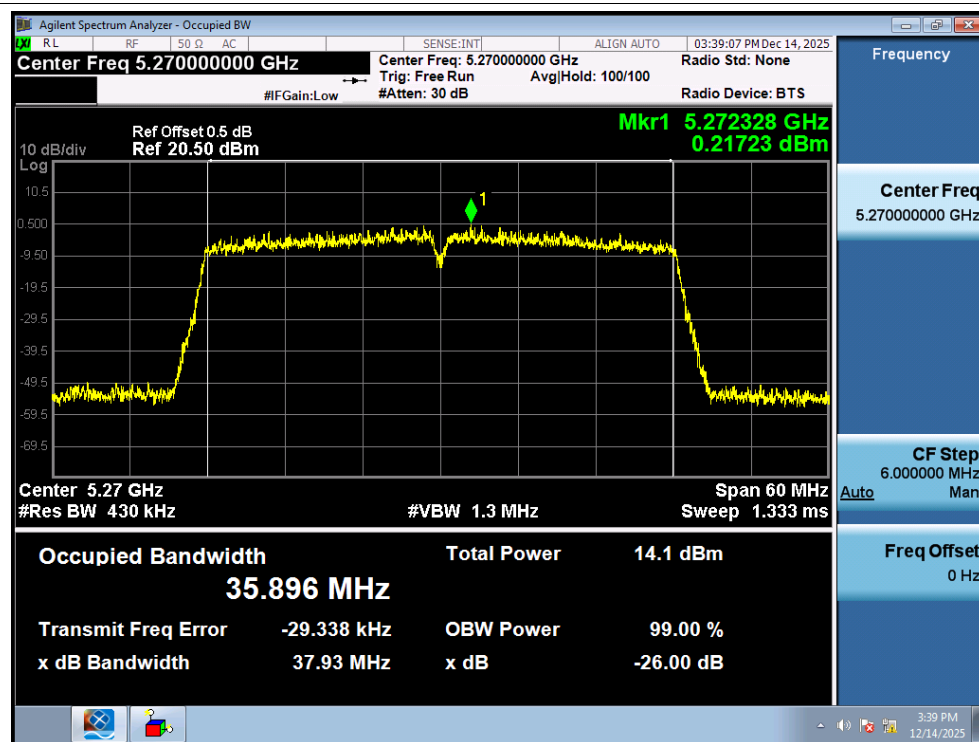
-26dB Bandwidth NVNT ac20 5280MHz Ant1



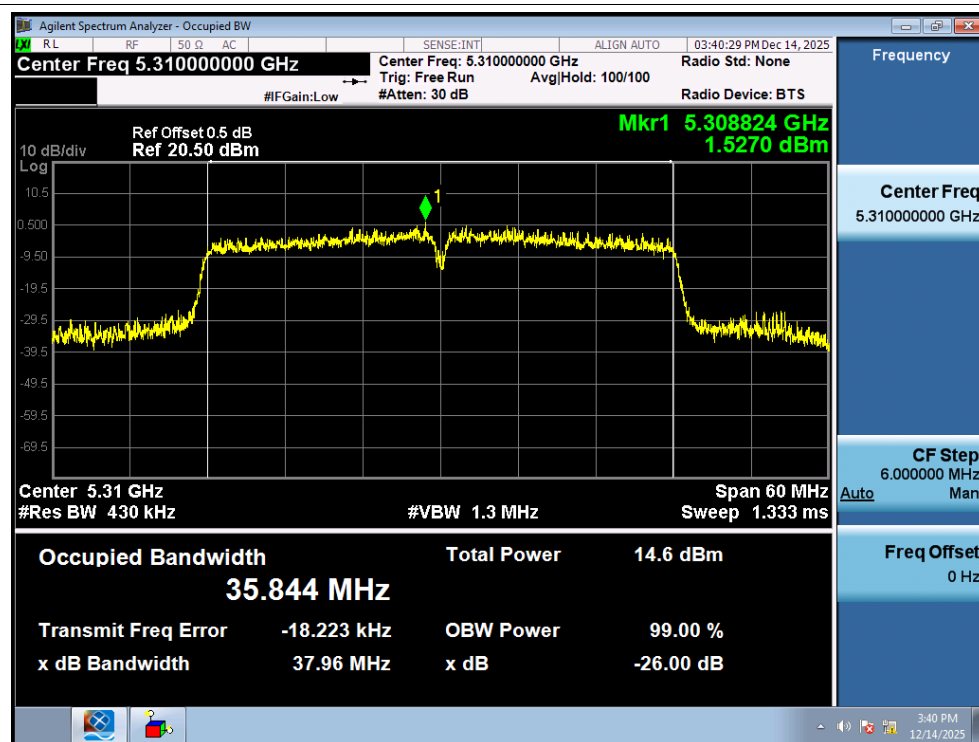
-26dB Bandwidth NVNT ac20 5320MHz Ant1



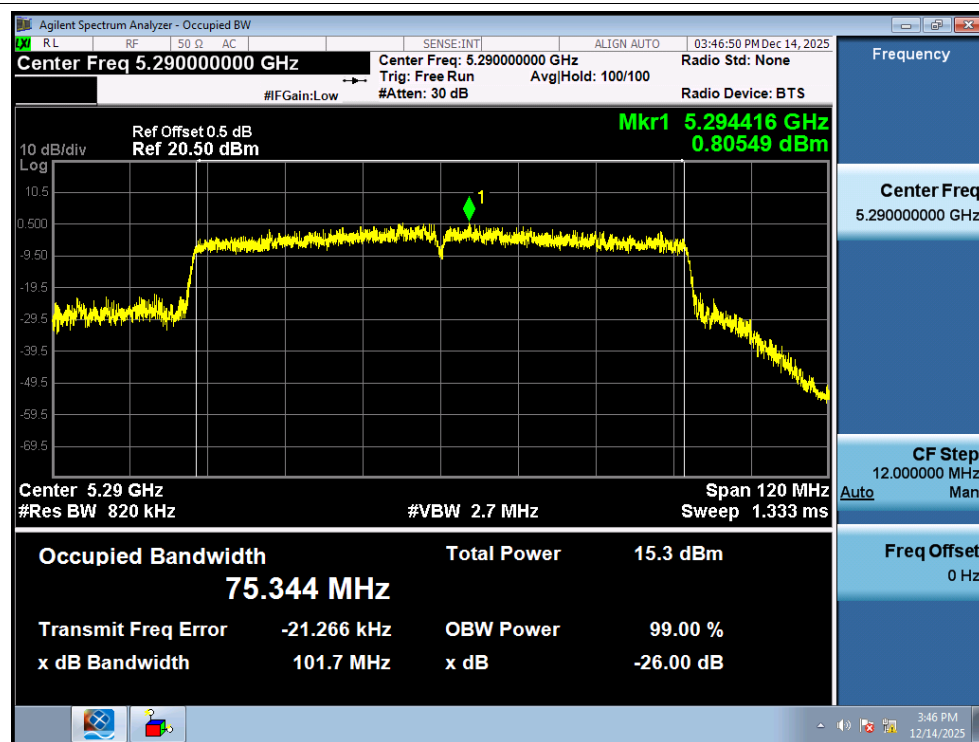
-26dB Bandwidth NVNT ac40 5270MHz Ant1



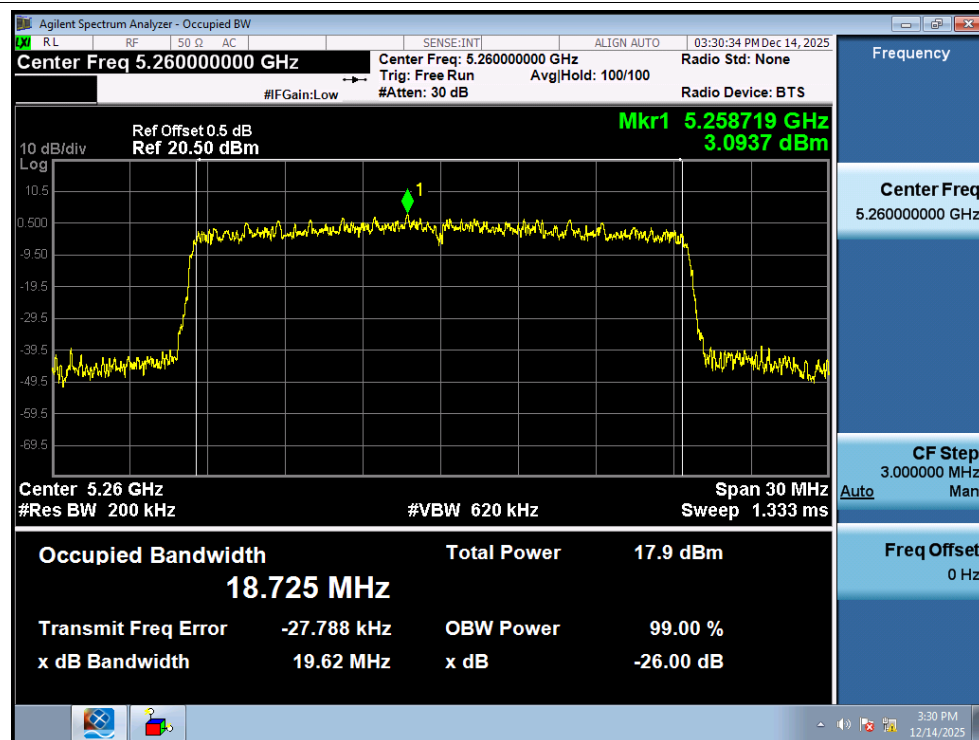
-26dB Bandwidth NVNT ac40 5310MHz Ant1



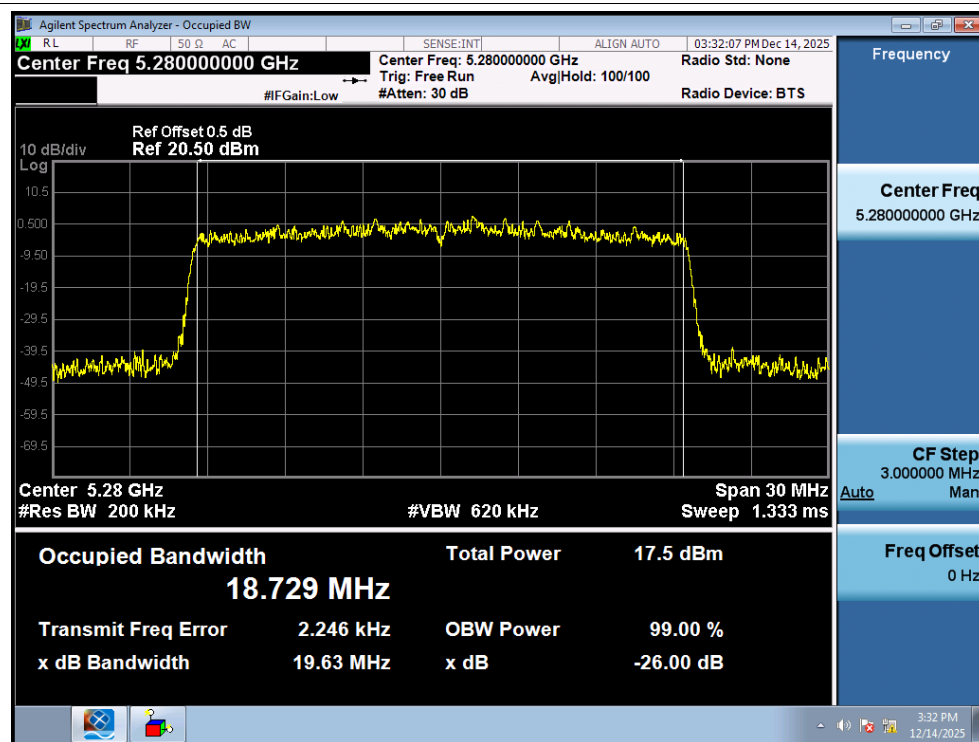
-26dB Bandwidth NVNT ac80 5290MHz Ant1



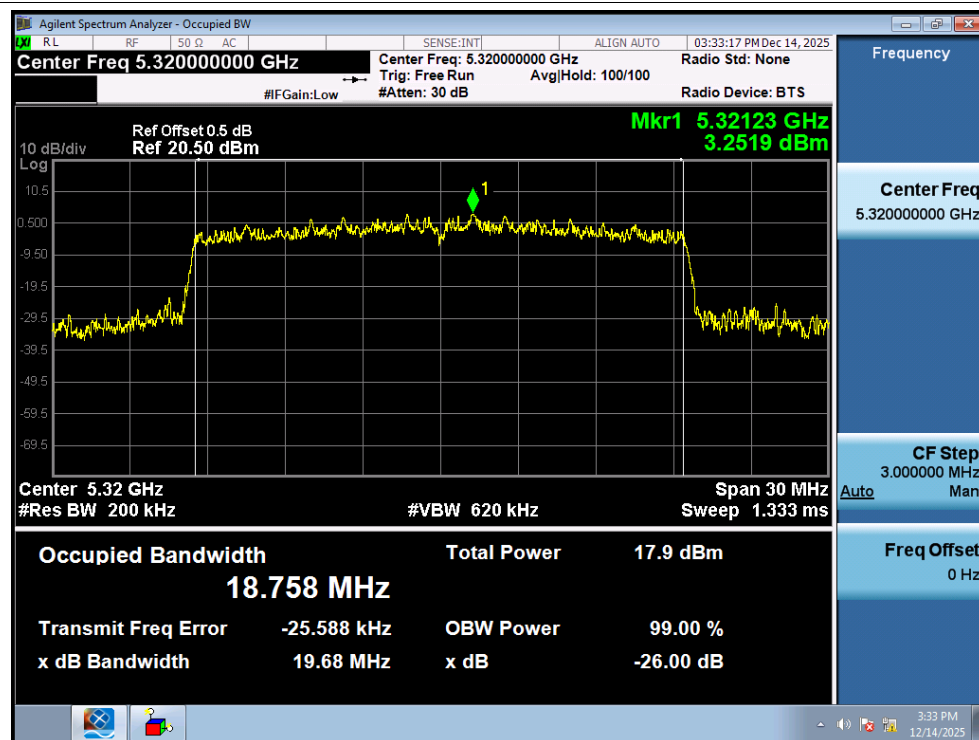
-26dB Bandwidth NVNT ax20 5260MHz Ant1



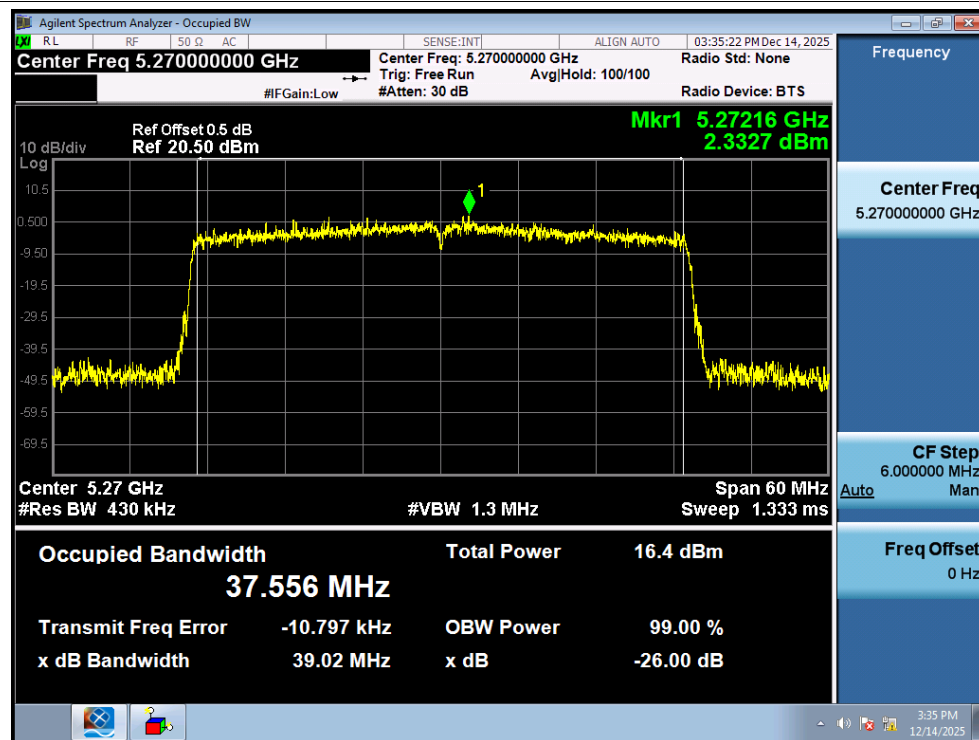
-26dB Bandwidth NVNT ax20 5280MHz Ant1



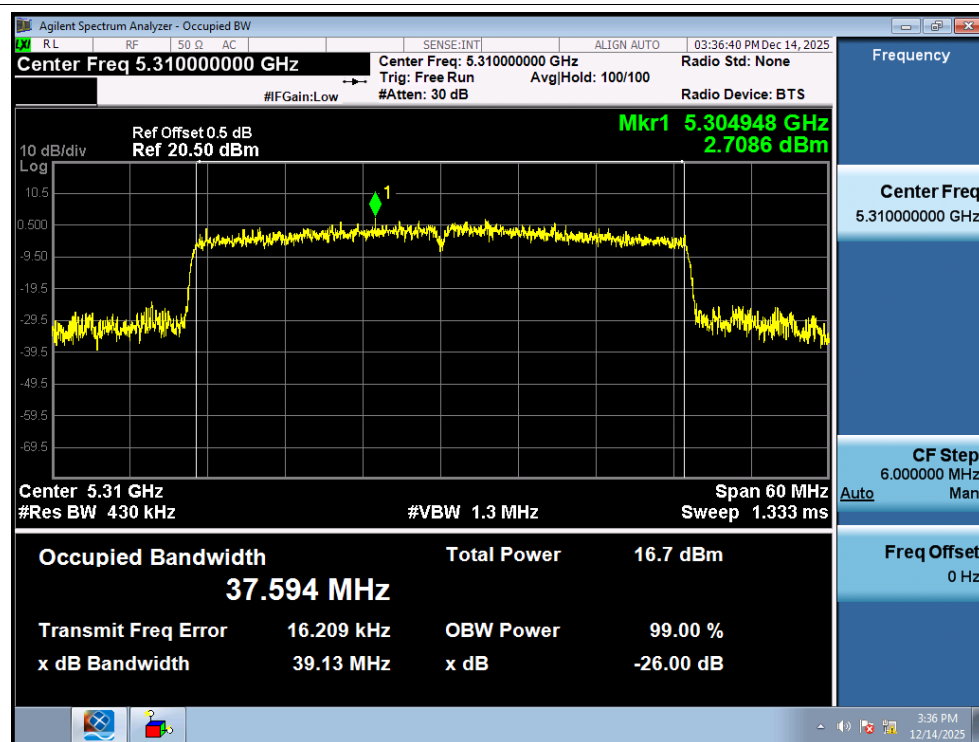
-26dB Bandwidth NVNT ax20 5320MHz Ant1



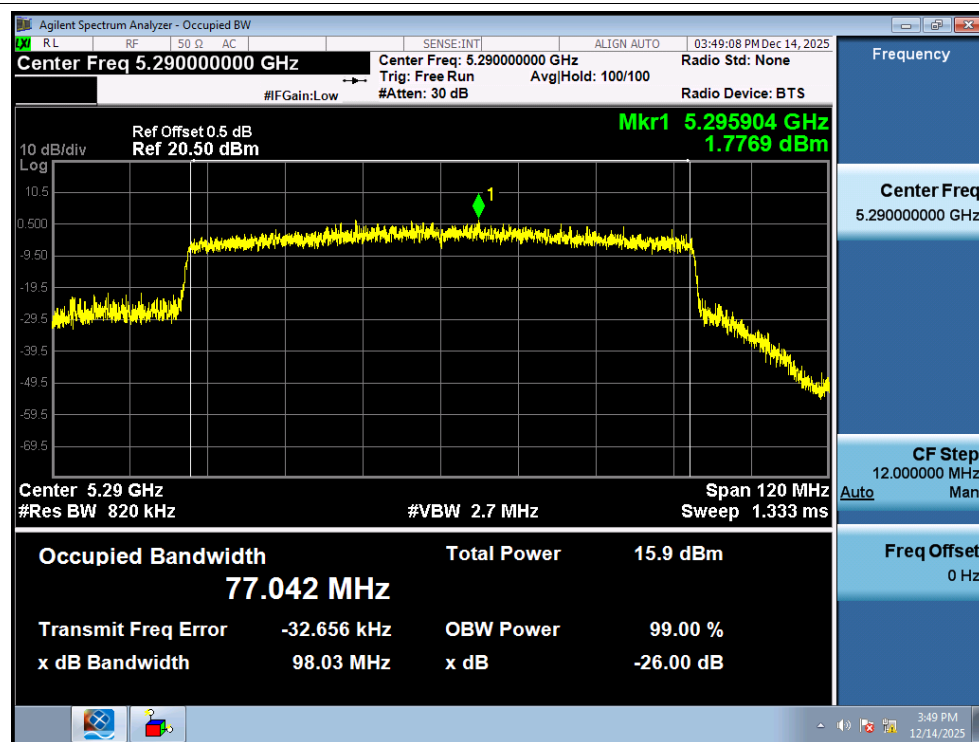
-26dB Bandwidth NVNT ax40 5270MHz Ant1



-26dB Bandwidth NVNT ax40 5310MHz Ant1



-26dB Bandwidth NVNT ax80 5290MHz Ant1

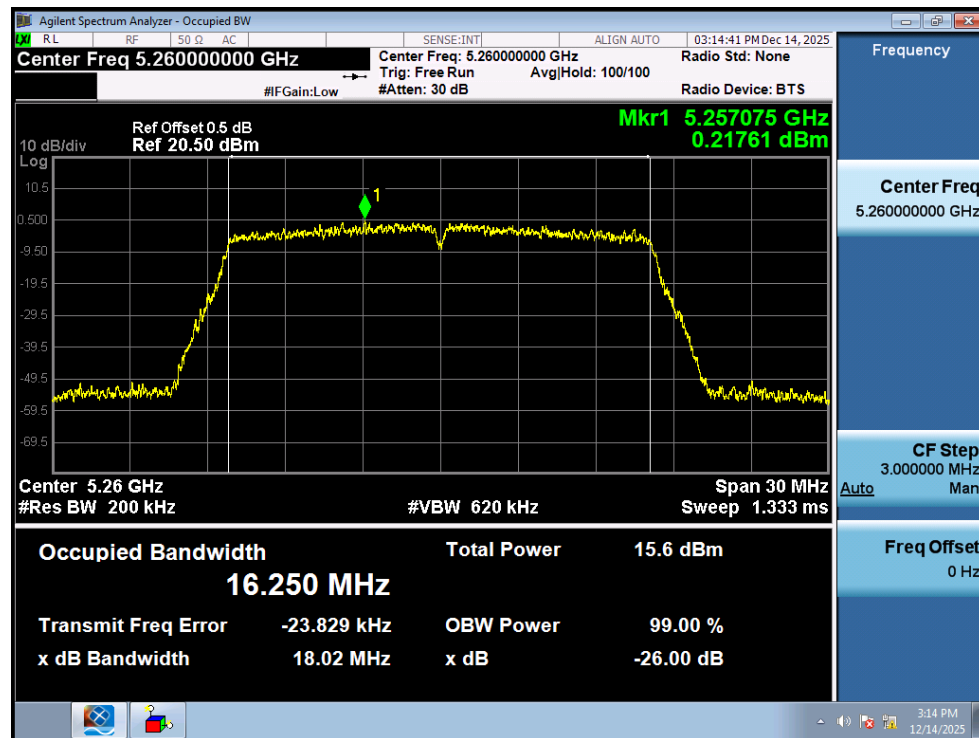


Occupied Channel Bandwidth

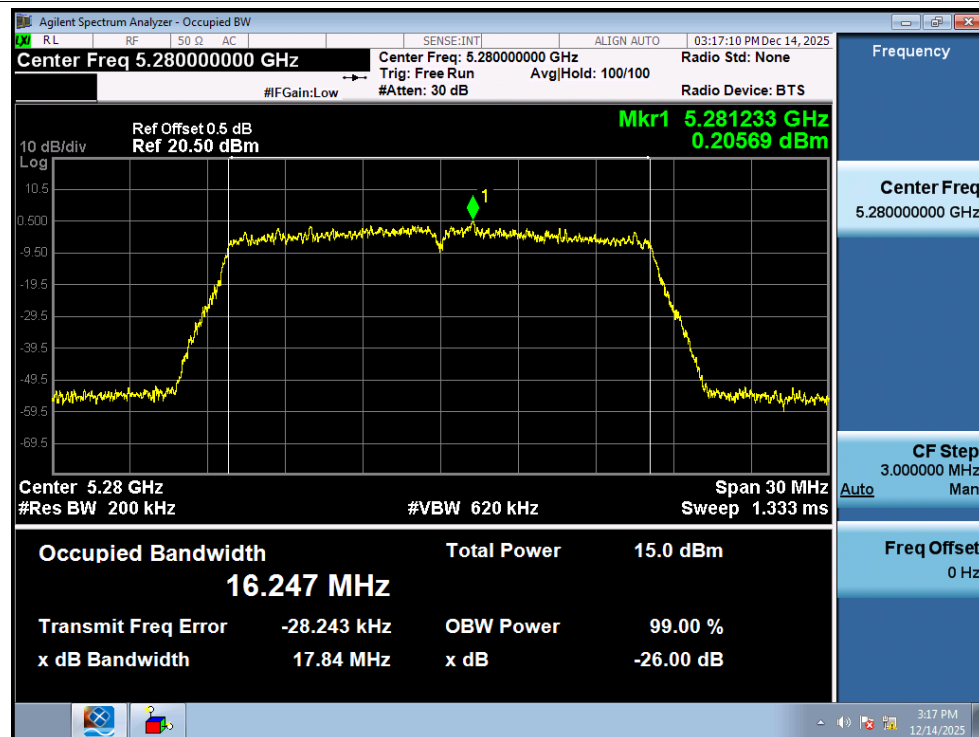
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.25
		5280		16.247
		5320		16.29
	n20	5260		17.391
		5280		17.39
		5320		17.429
	n40	5270		35.875
		5310		35.861
	ac20	5260		17.386
		5280		17.383
		5320		17.475
	ac40	5270		35.864
		5310		35.848
	ac80	5290		75.439
	ax20	5260		18.738
		5280		18.742
		5320		18.746
	ax40	5270		37.478
		5310		37.544
	ax80	5290		77.098

Test Graphs

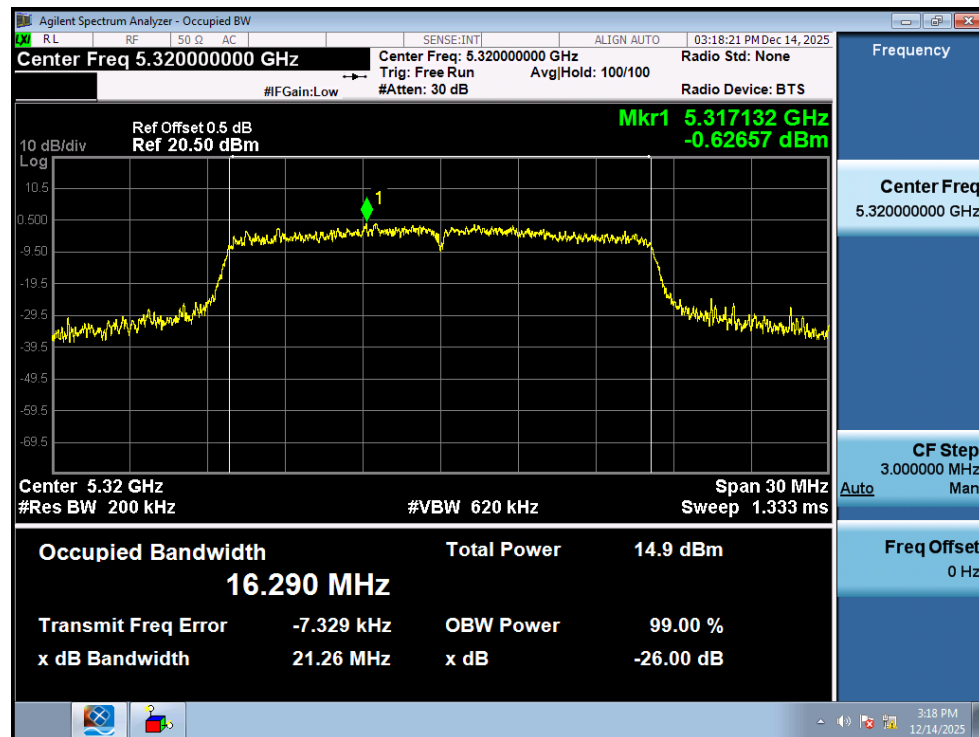
OBW NVNT a 5260MHz Ant1



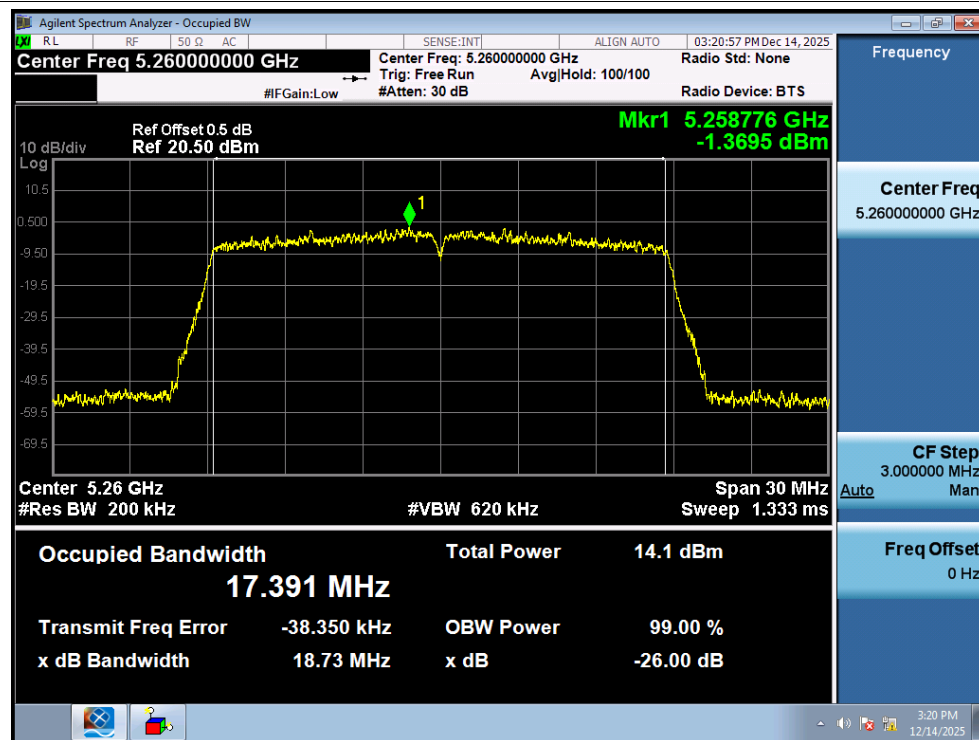
OBW NVNT a 5280MHz Ant1



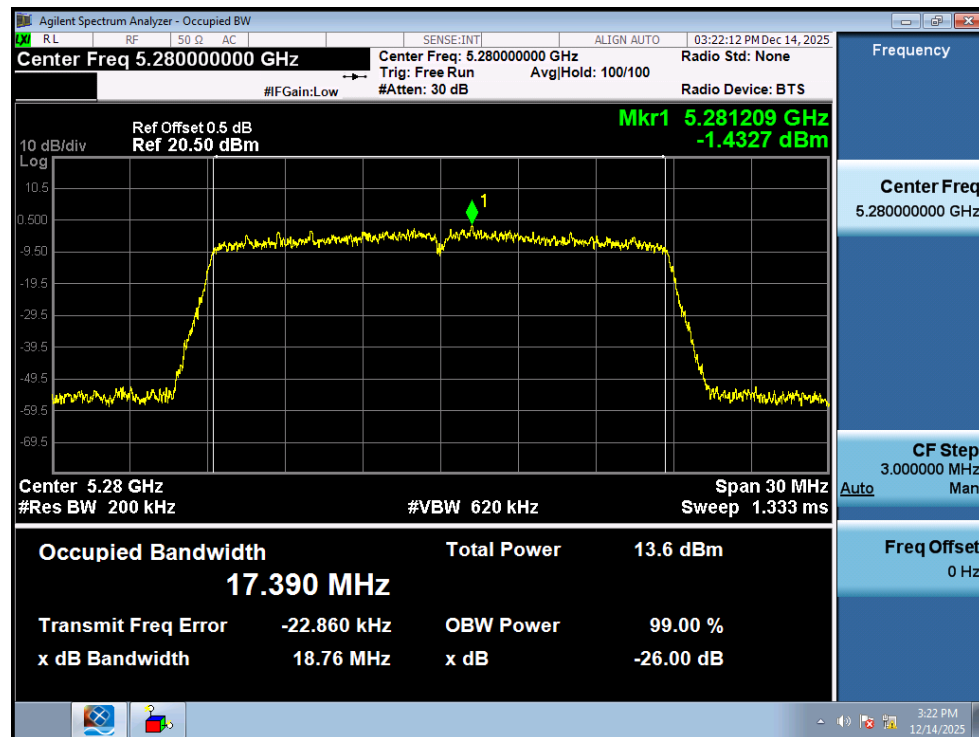
OBW NVNT a 5320MHz Ant1



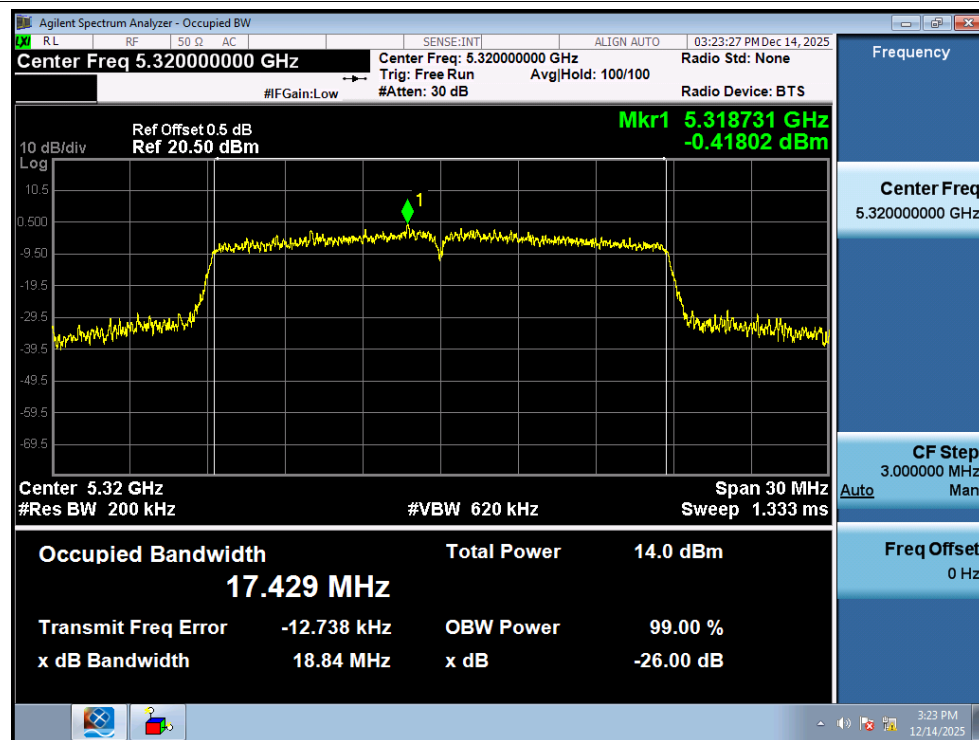
OBW NVNT n20 5260MHz Ant1



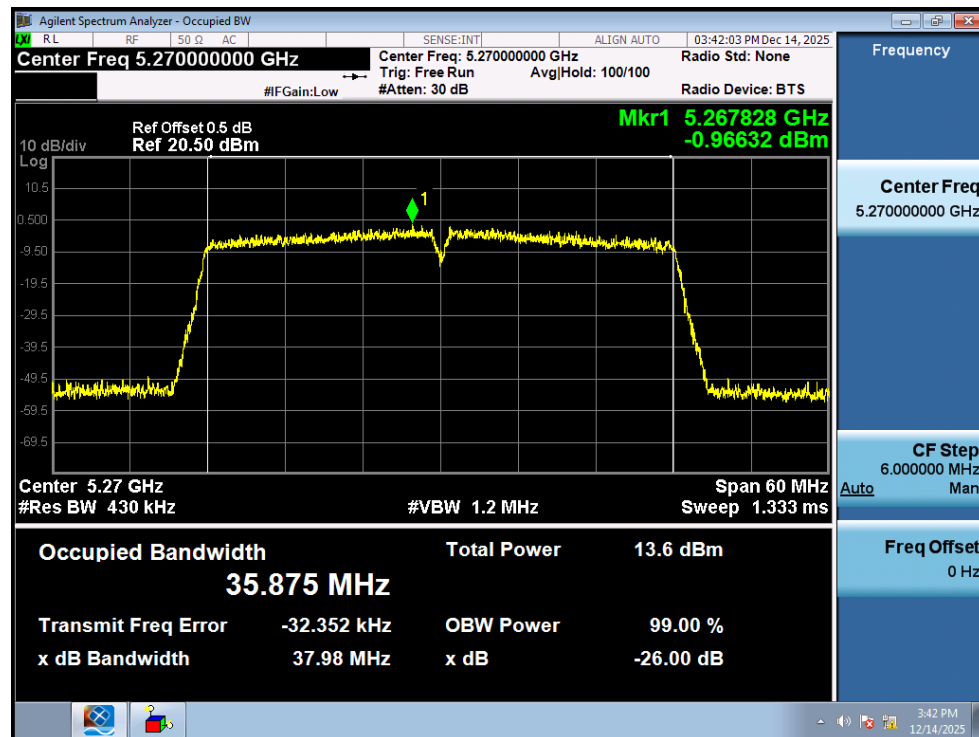
OBW NVNT n20 5280MHz Ant1



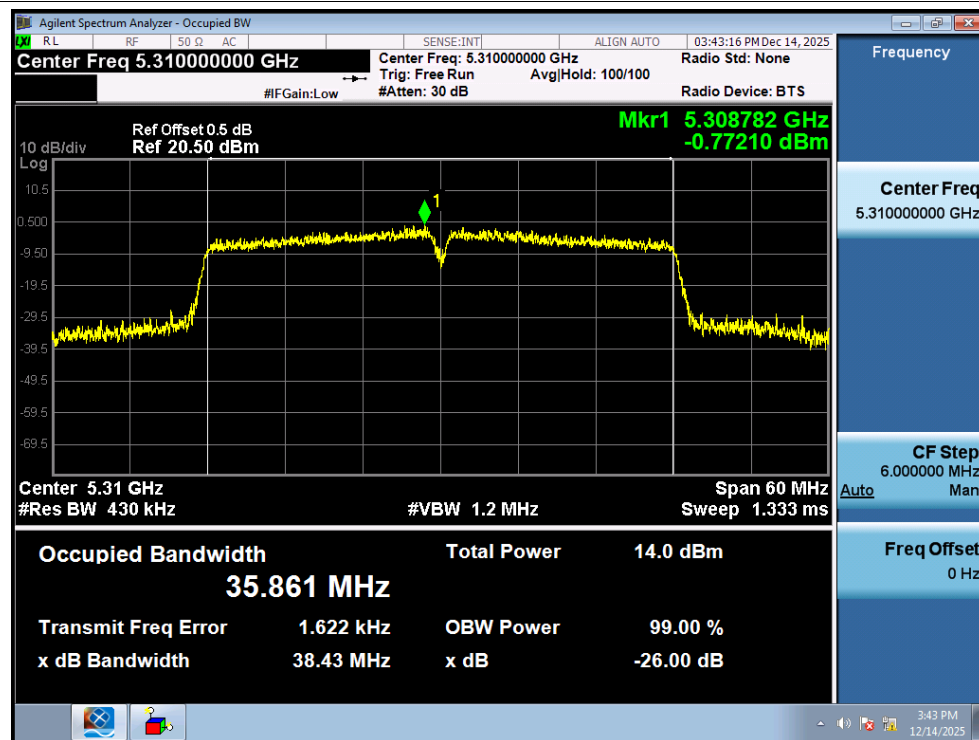
OBW NVNT n20 5320MHz Ant1



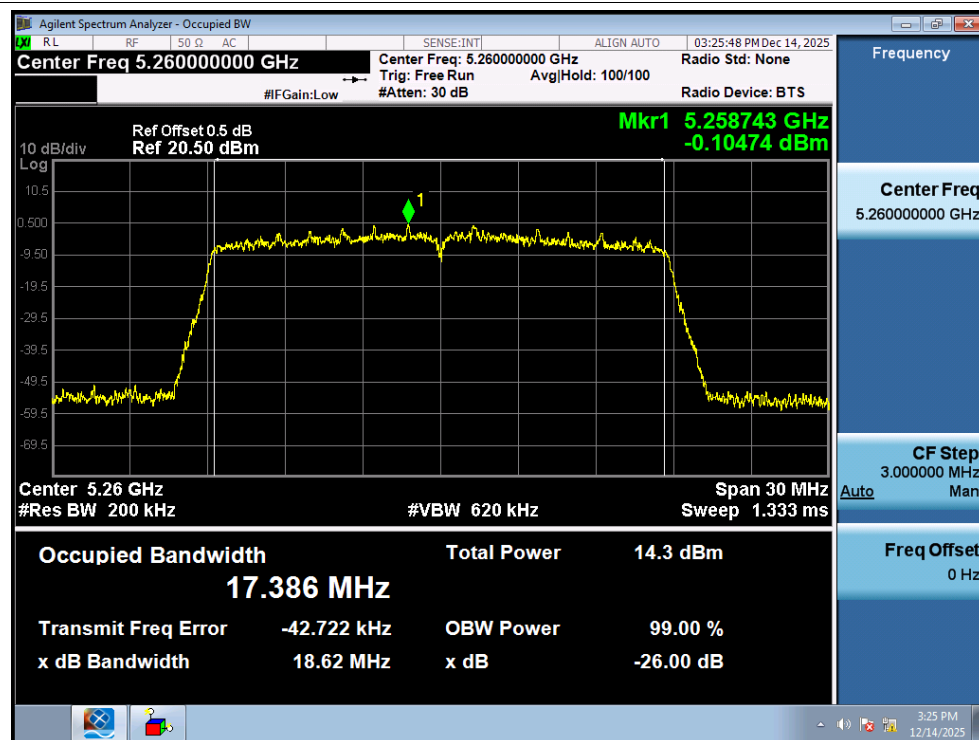
OBW NVNT n40 5270MHz Ant1



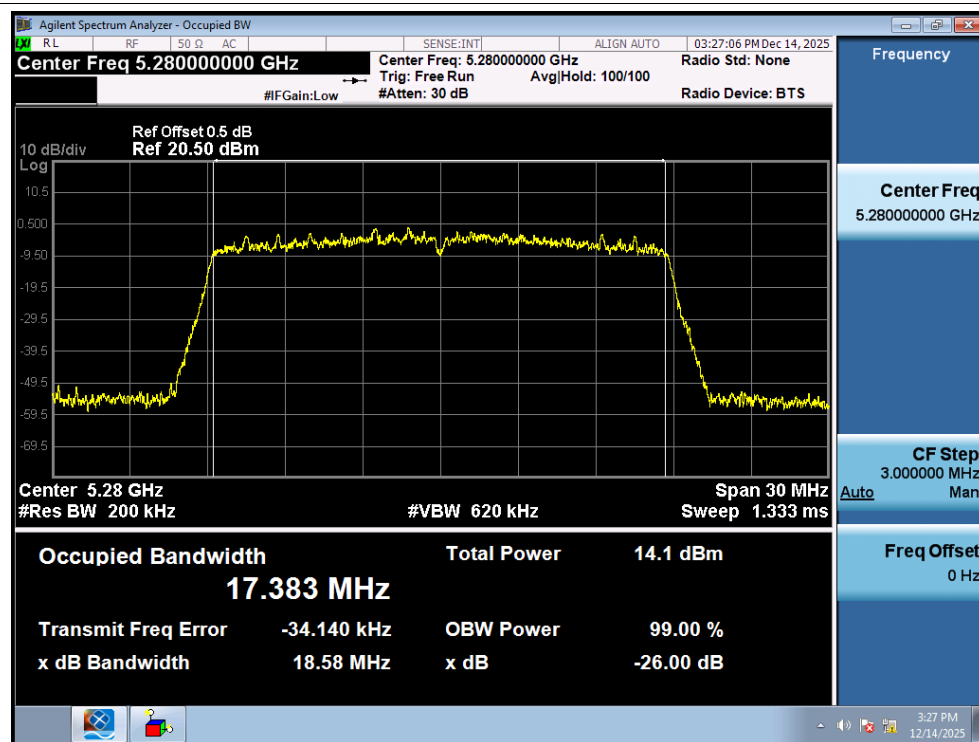
OBW NVNT n40 5310MHz Ant1



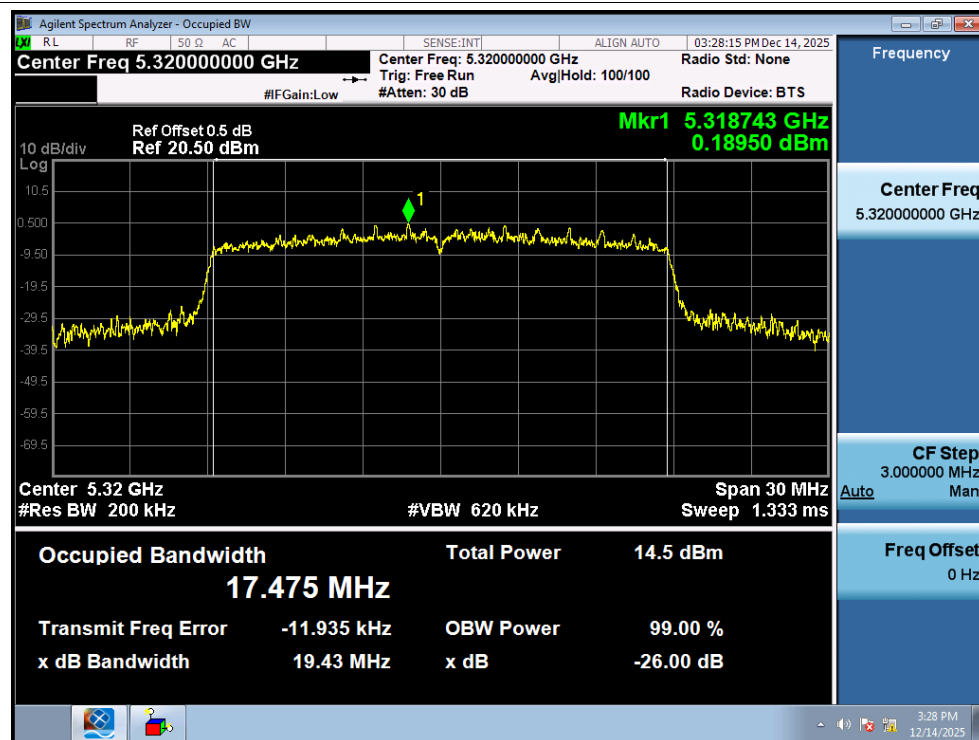
OBW NVNT ac20 5260MHz Ant1



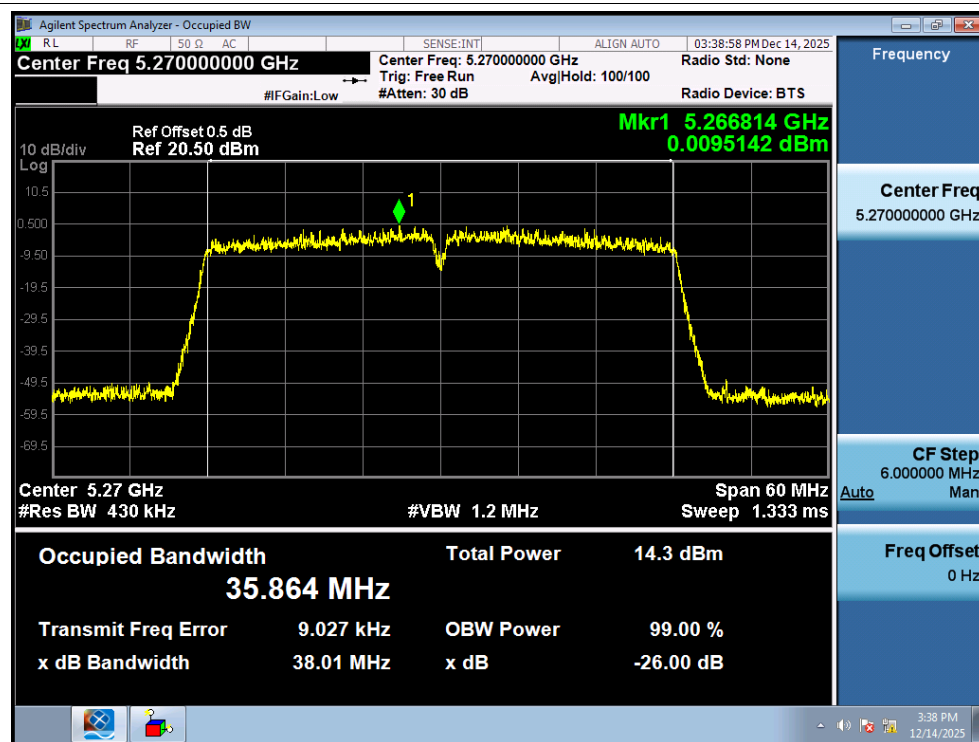
OBW NVNT ac20 5280MHz Ant1



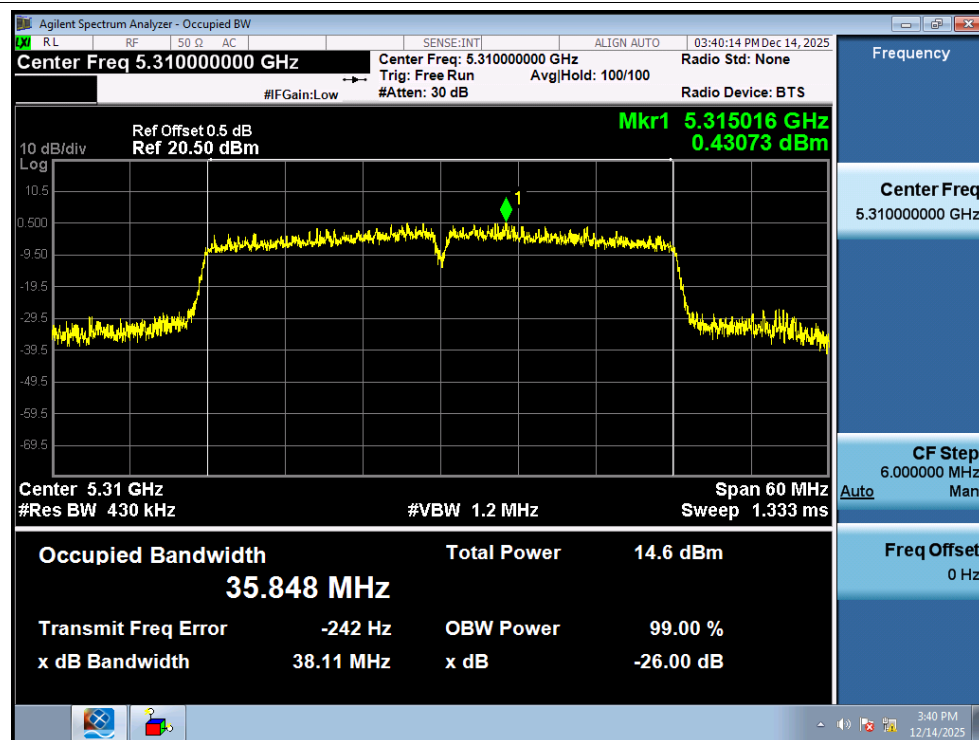
OBW NVNT ac20 5320MHz Ant1



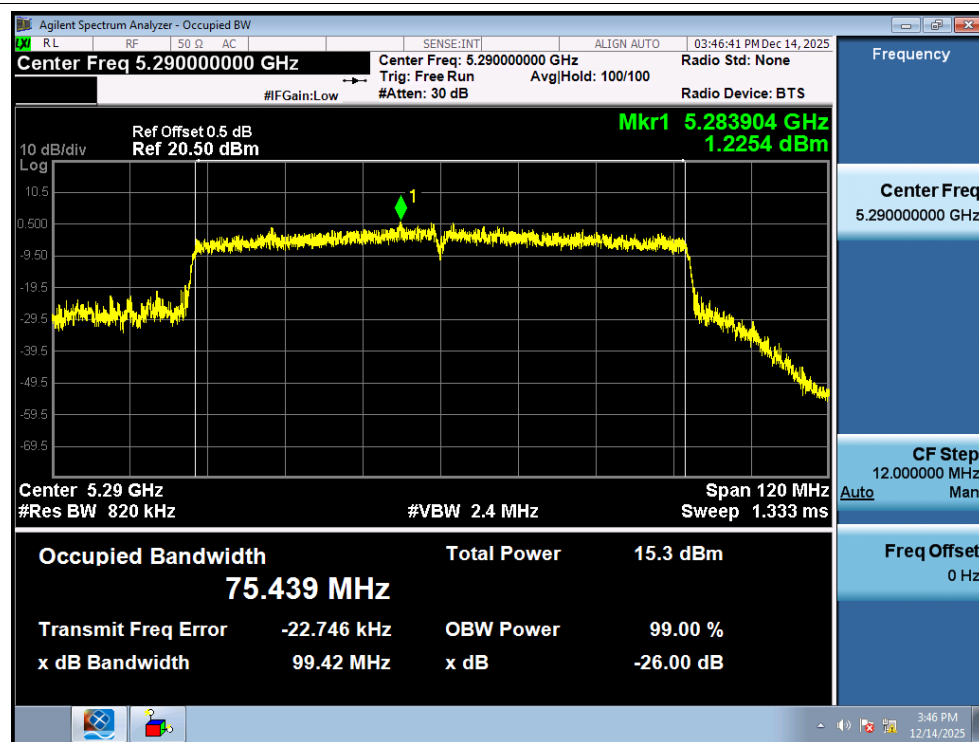
OBW NVNT ac40 5270MHz Ant1



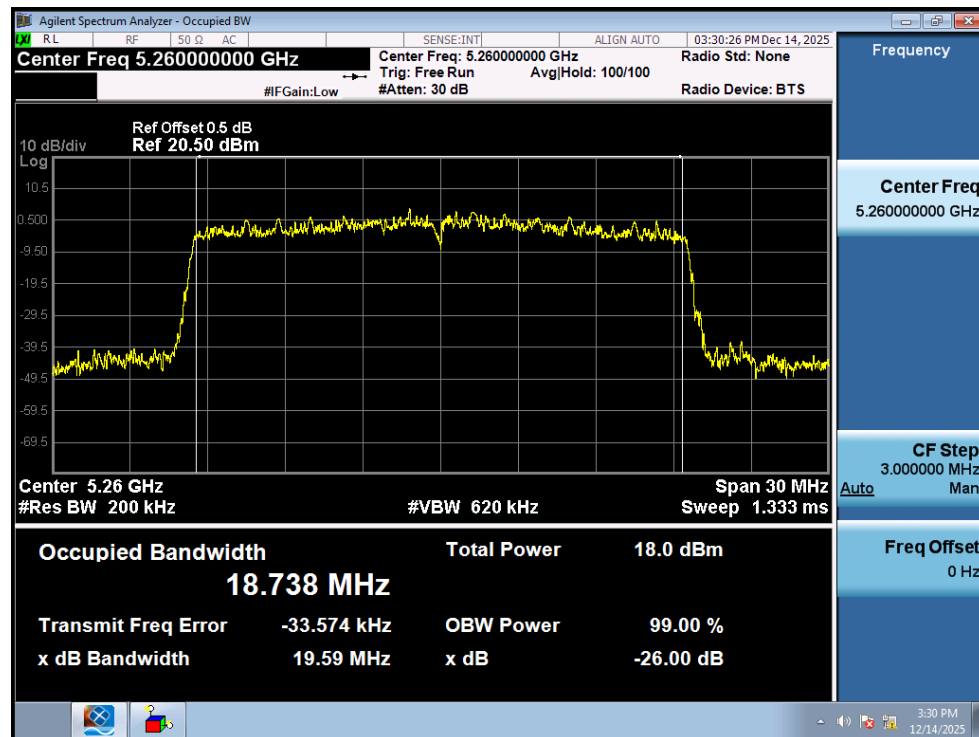
OBW NVNT ac40 5310MHz Ant1



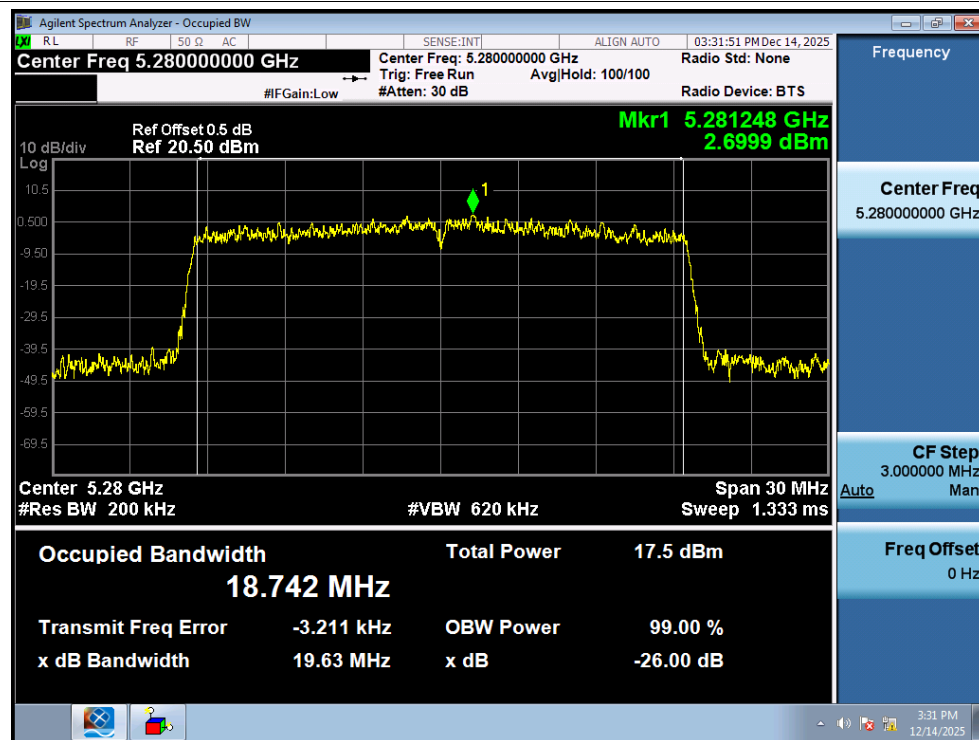
OBW NVNT ac80 5290MHz Ant1



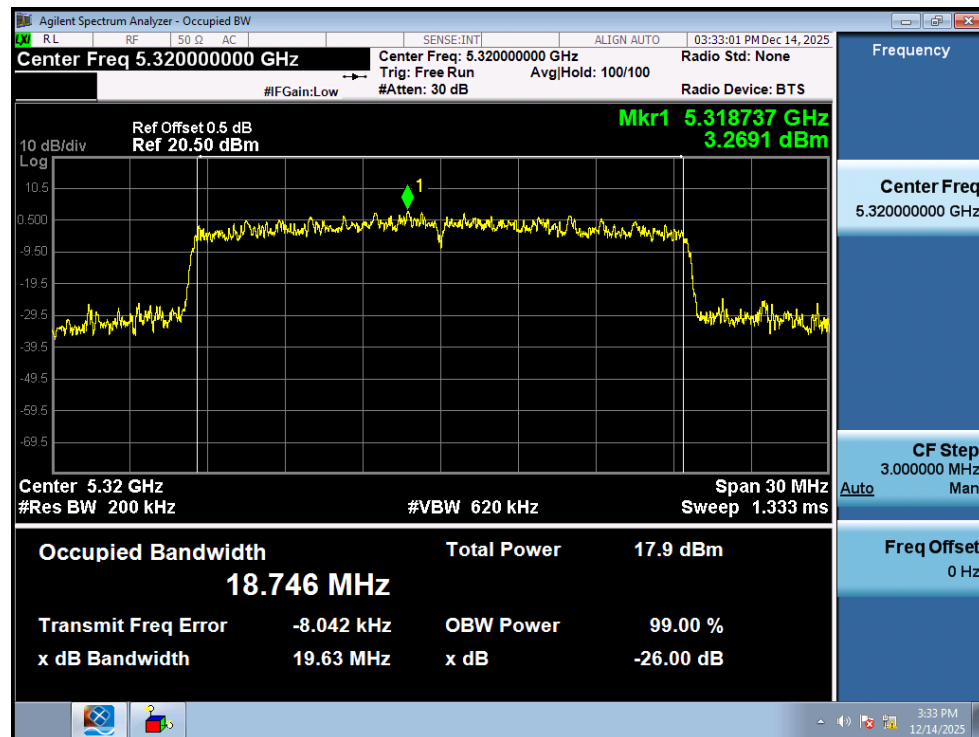
OBW NVNT ax20 5260MHz Ant1



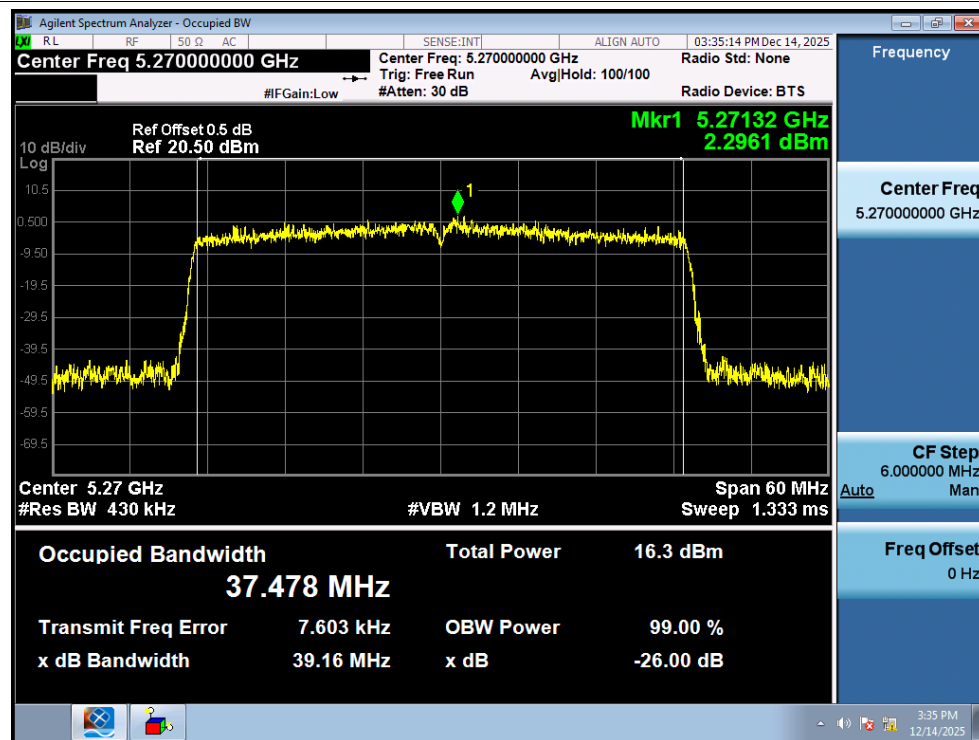
OBW NVNT ax20 5280MHz Ant1



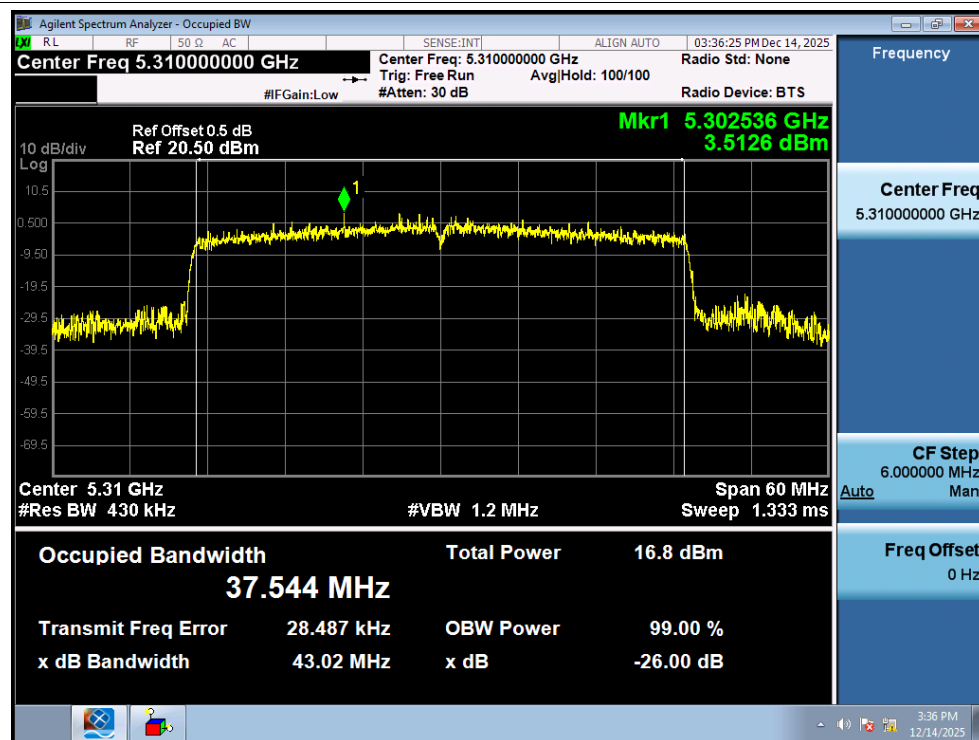
OBW NVNT ax20 5320MHz Ant1



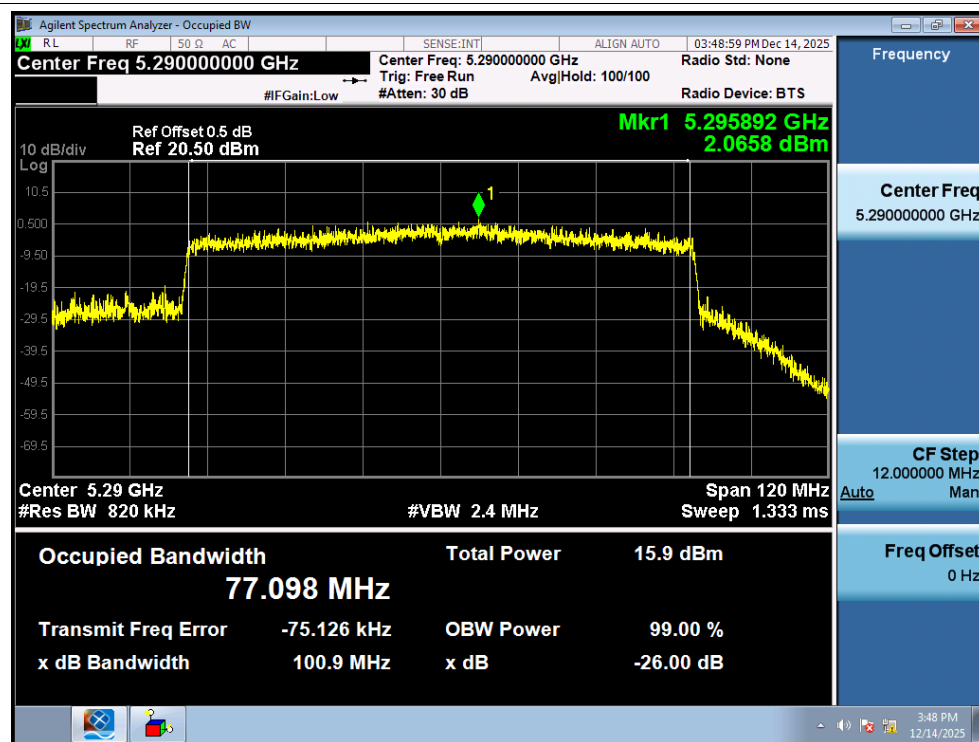
OBW NVNT ax40 5270MHz Ant1



OBW NVNT ax40 5310MHz Ant1



OBW NVNT ax80 5290MHz Ant1

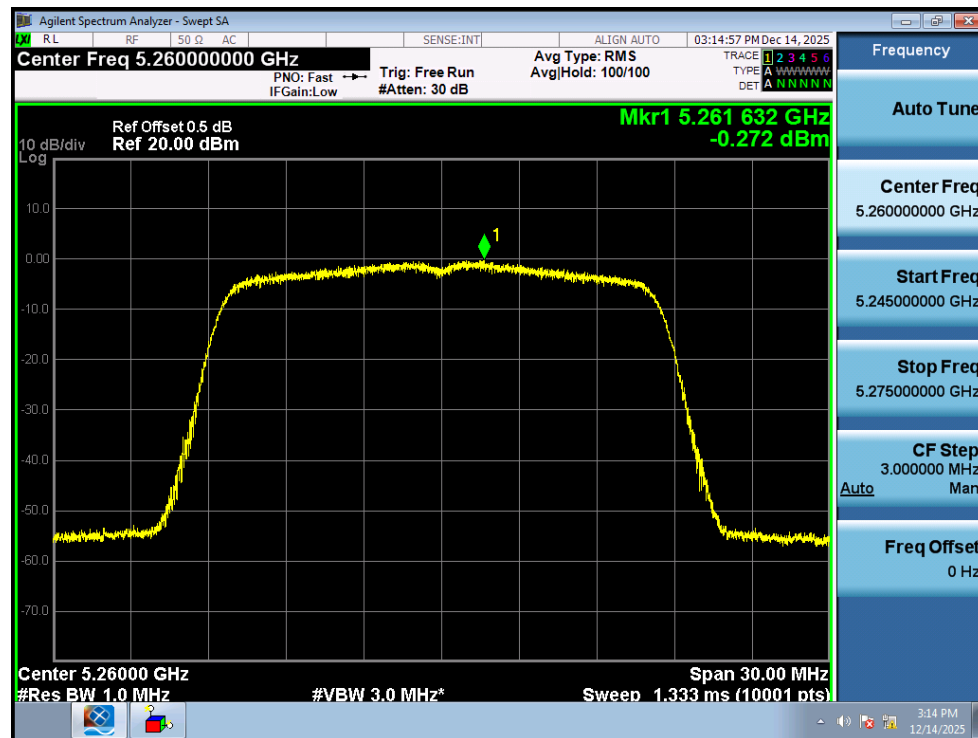


Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-0.27	0.21	-0.06	11	Pass
		5280		-0.6	0.21	-0.39	11	Pass
		5320		-0.71	0.21	-0.5	11	Pass
	n20	5260		-1.92	0.21	-1.71	11	Pass
		5280		-2.76	0.21	-2.55	11	Pass
		5320		-2.32	0.21	-2.11	11	Pass
	n40	5270		-6.19	0.4	-5.79	11	Pass
		5310		-6.28	0.4	-5.88	11	Pass
	ac20	5260		-2.16	0.21	-1.95	11	Pass
		5280		-2.28	0.21	-2.07	11	Pass
		5320		-2.34	0.21	-2.13	11	Pass
	ac40	5270		-6.97	0.4	-6.57	11	Pass
		5310		-6.15	0.4	-5.75	11	Pass
	ac80	5290		-10.56	0.72	-9.84	11	Pass
	ax20	5260		-1.84	0.21	-1.63	11	Pass
		5280		-1.85	0.21	-1.64	11	Pass
		5320		-1.57	0.21	-1.36	11	Pass
	ax40	5270		-6.09	0.4	-5.69	11	Pass
		5310		-5.31	0.4	-4.91	11	Pass
	ax80	5290		-9.98	0.72	-9.26	11	Pass

Test Graphs

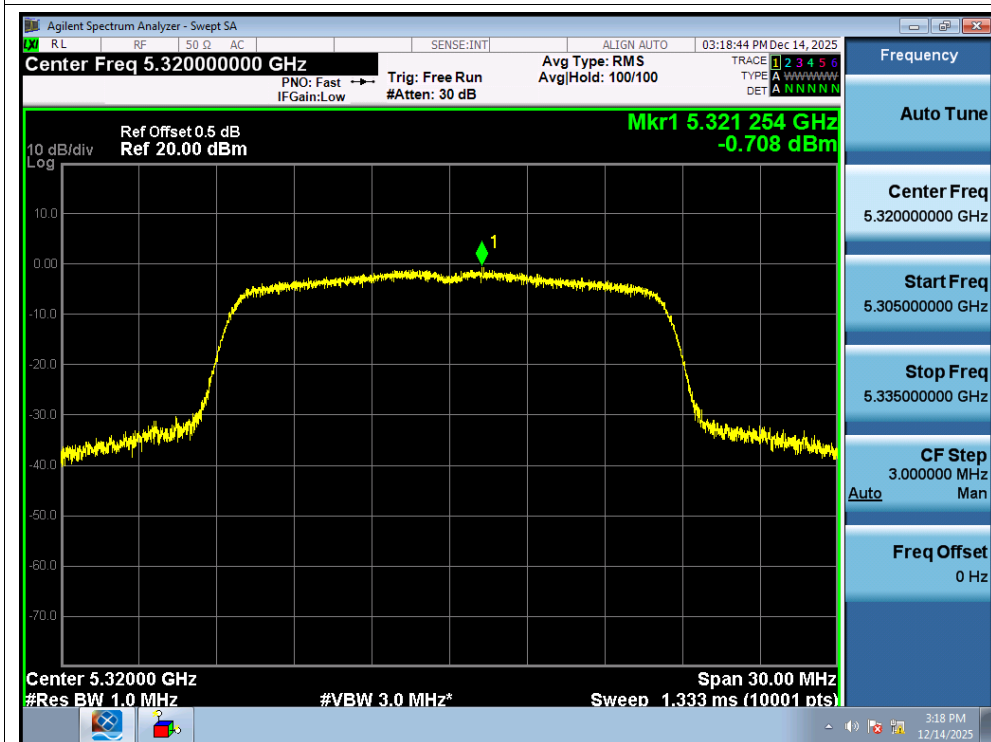
PSD NVNT a 5260MHz Ant1



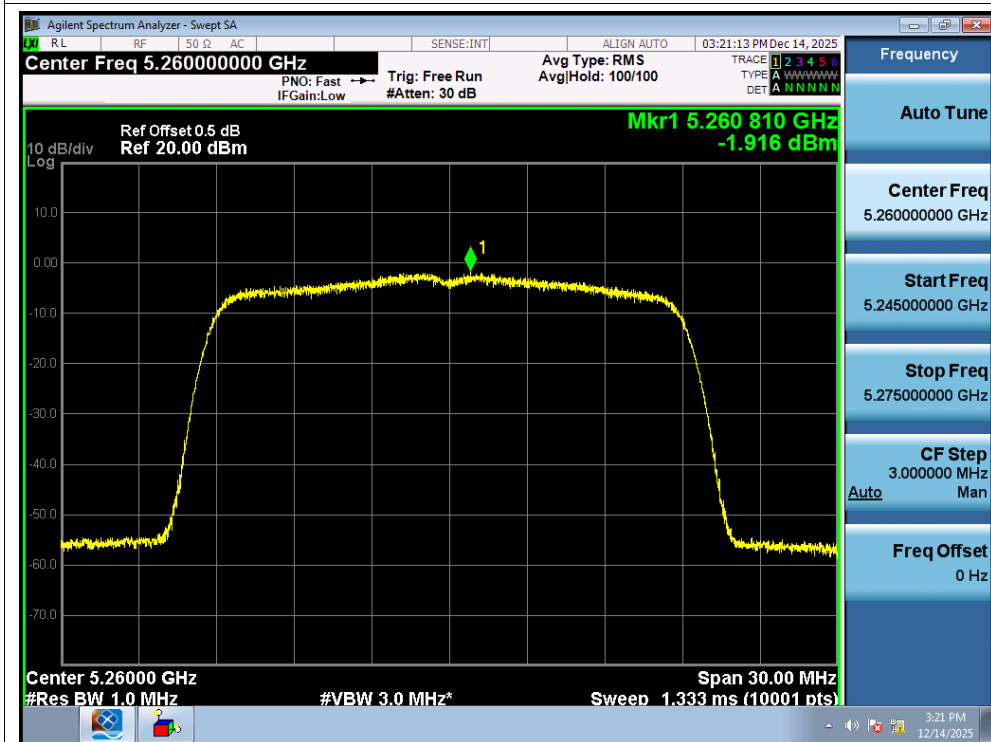
PSD NVNT a 5280MHz Ant1

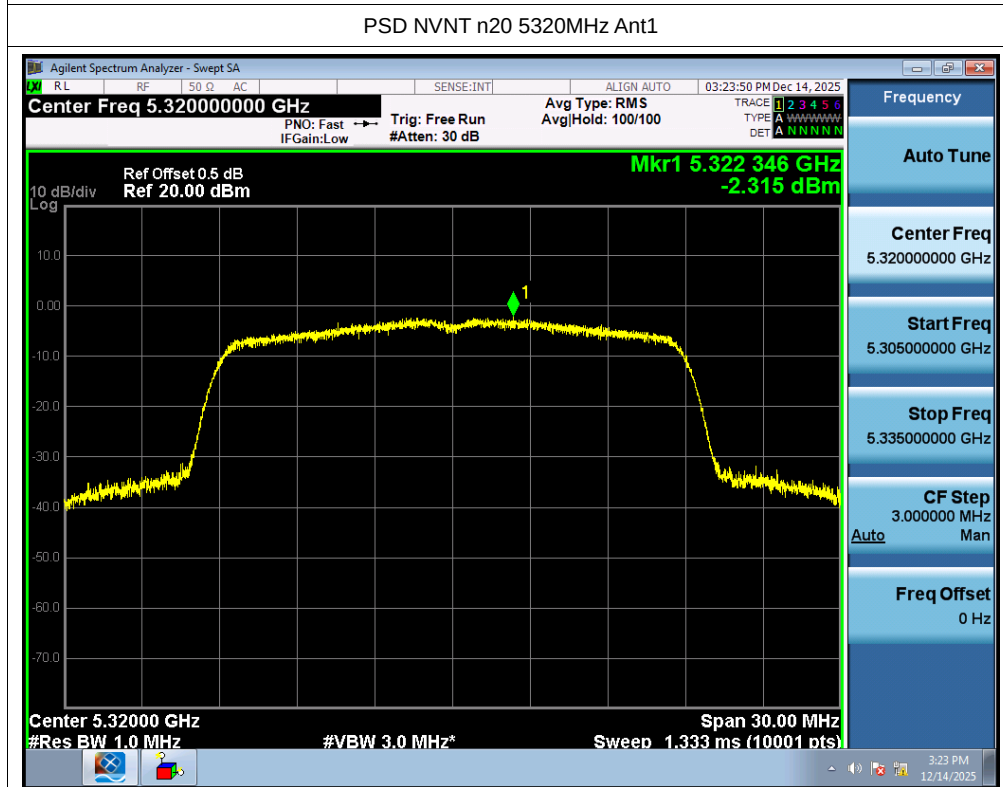
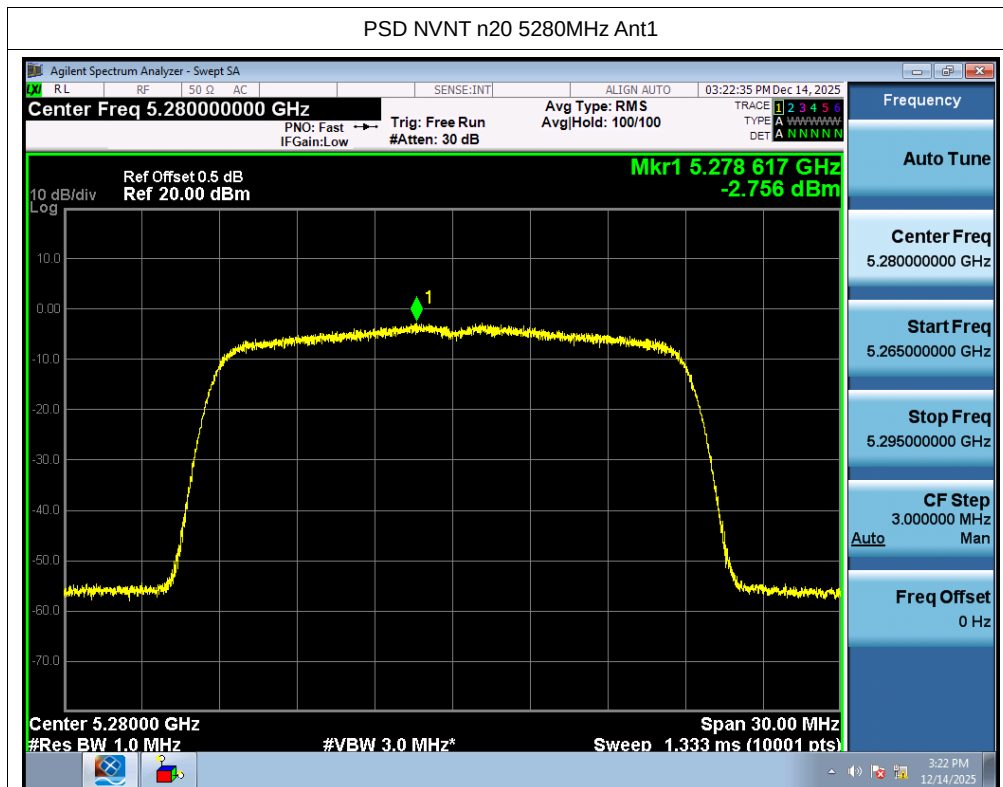


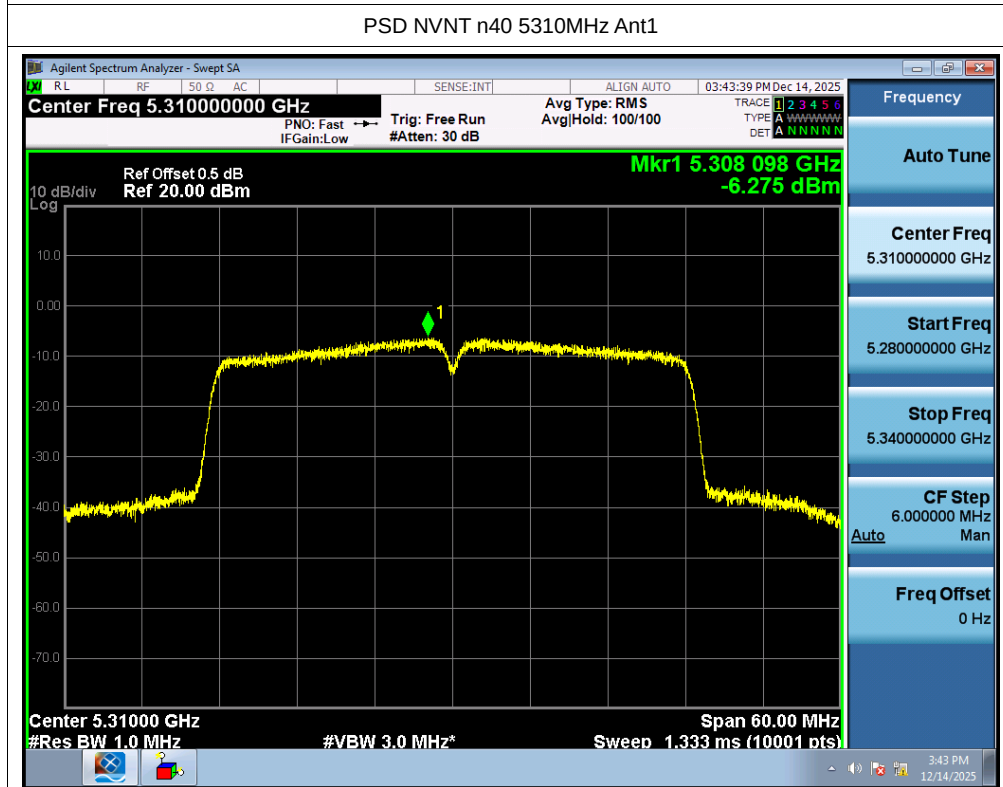
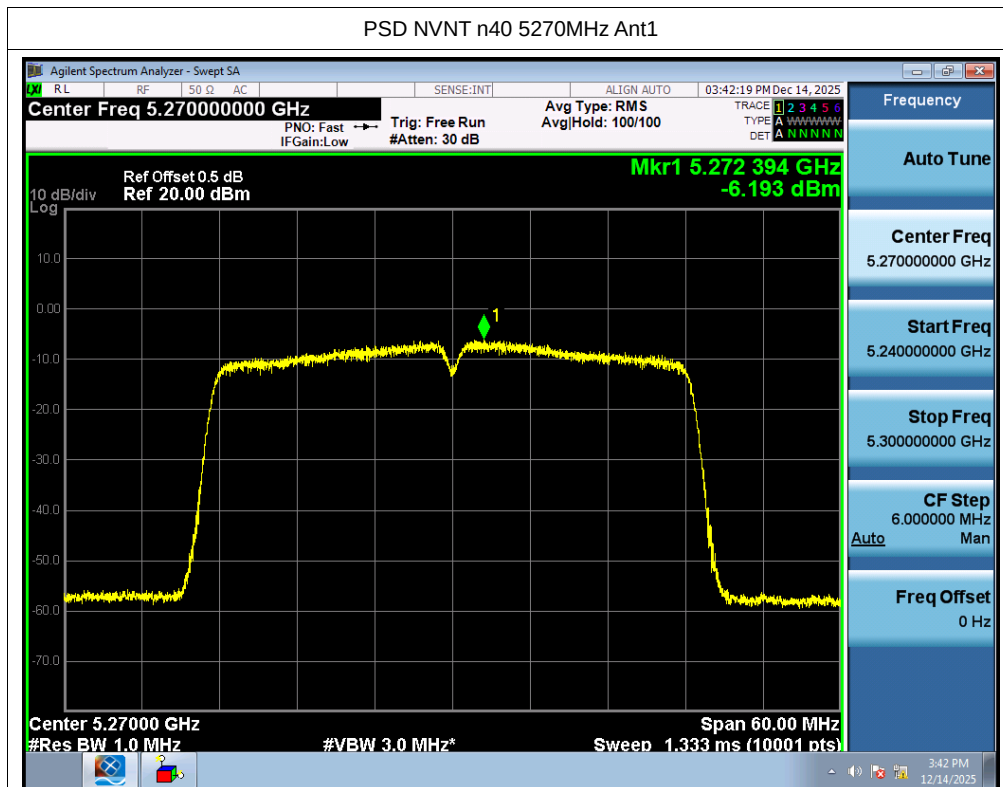
PSD NVNT a 5320MHz Ant1



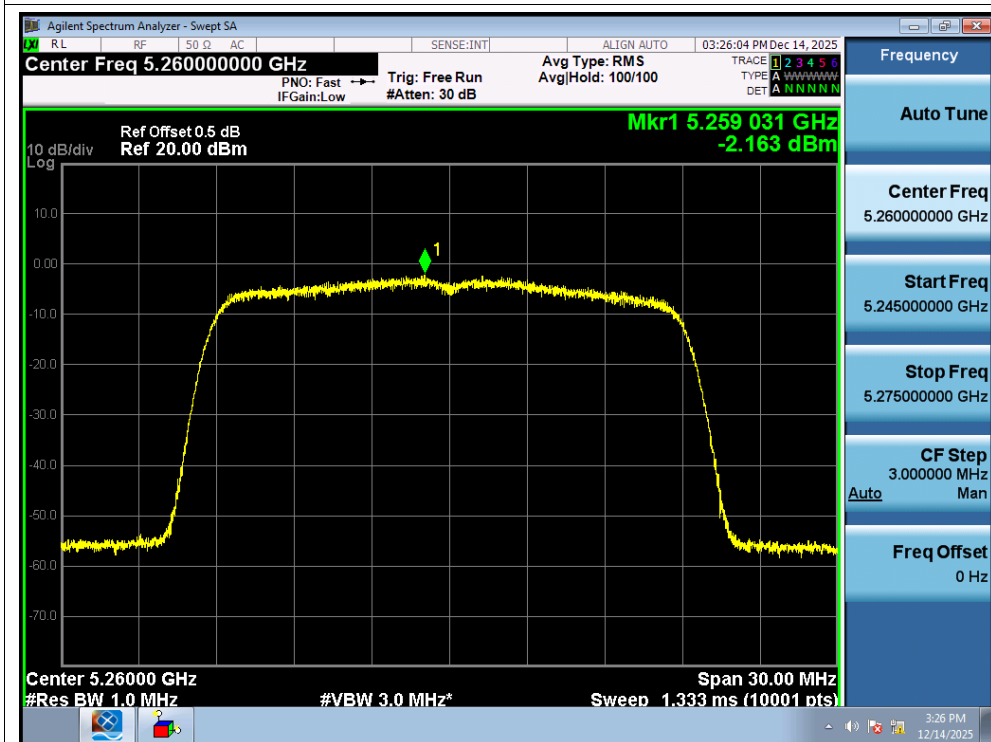
PSD NVNT n20 5260MHz Ant1



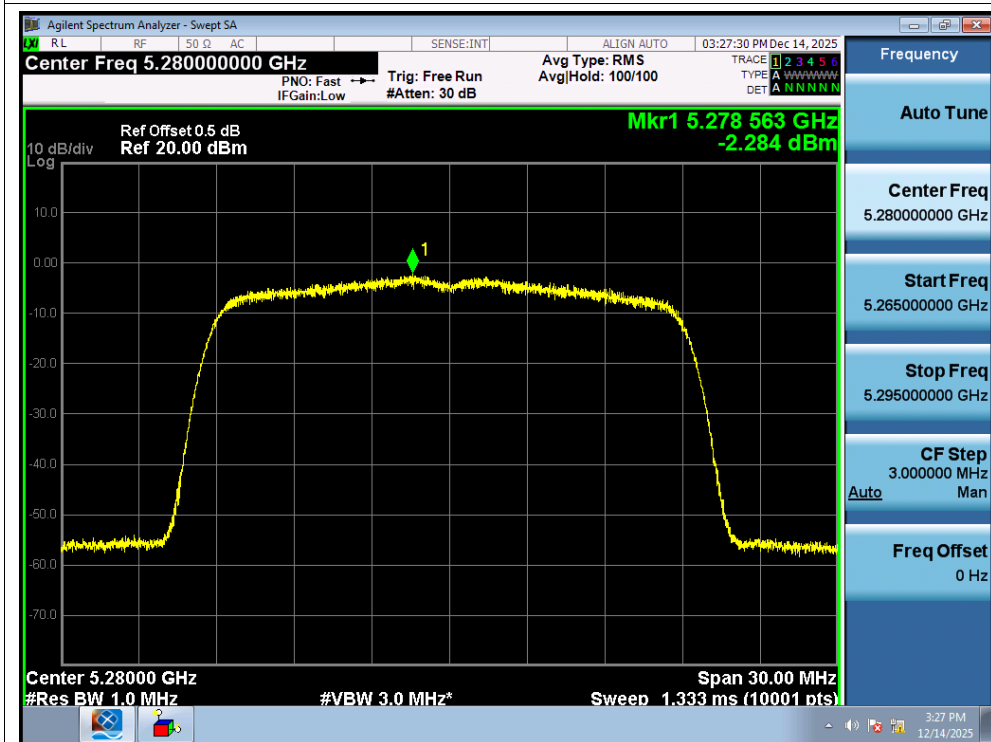




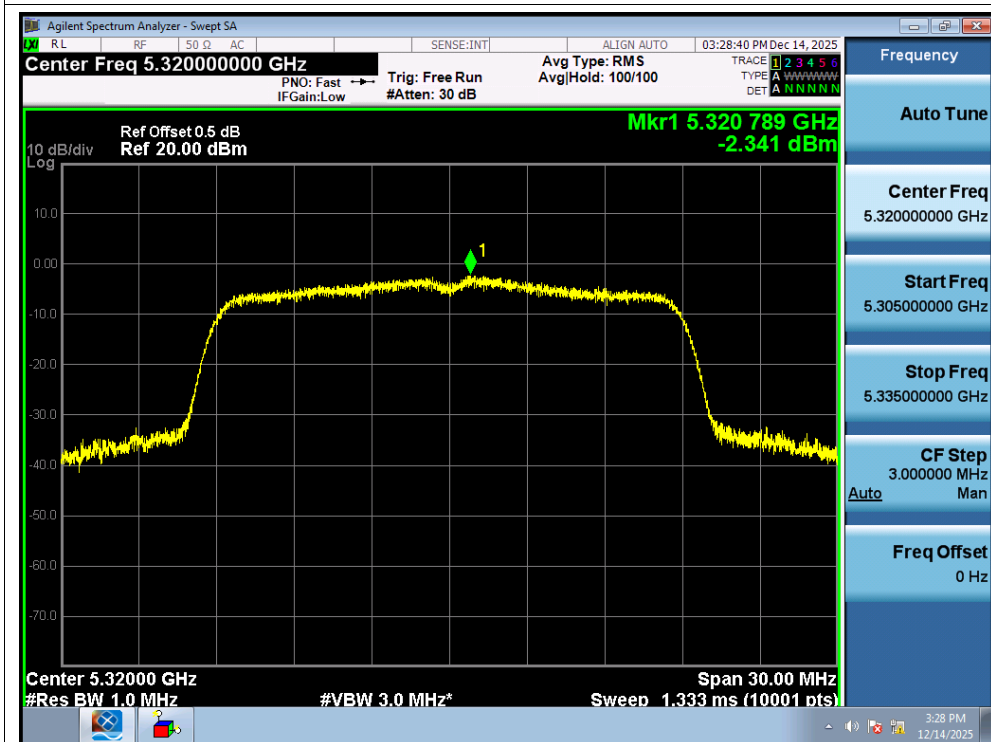
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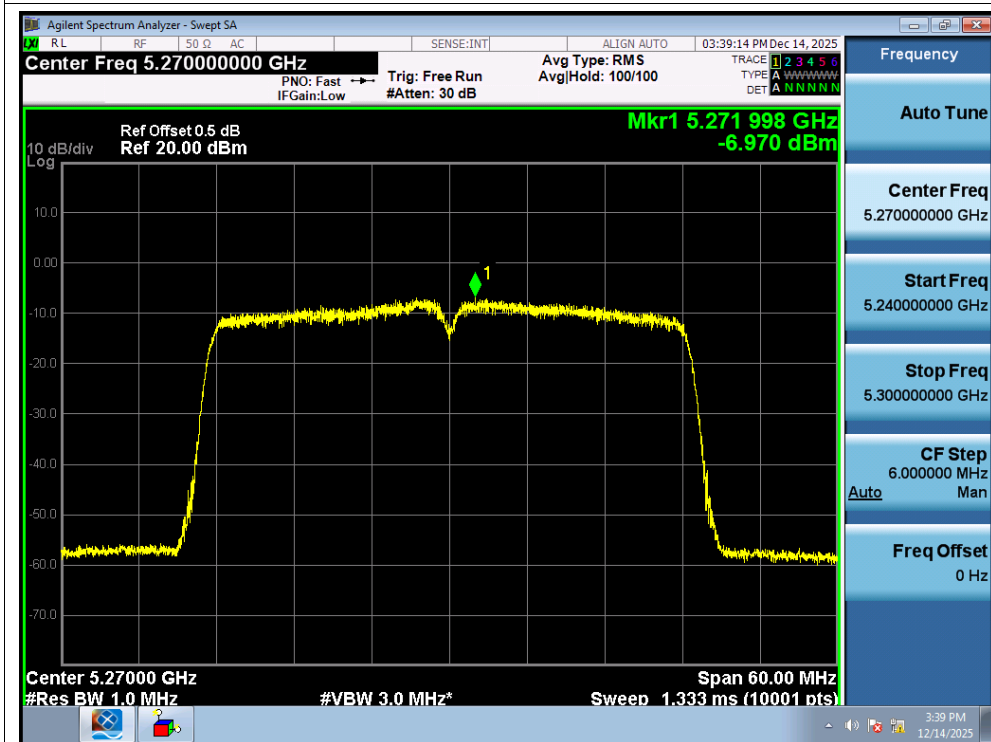
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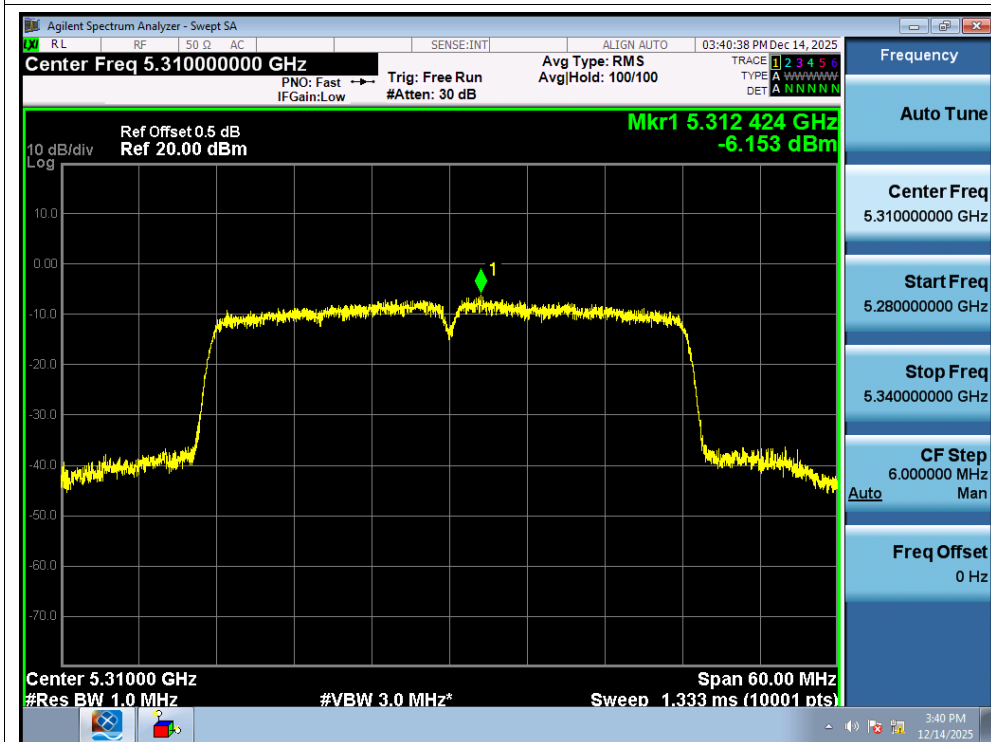
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PSD NVNT ac40 5270MHz Ant1



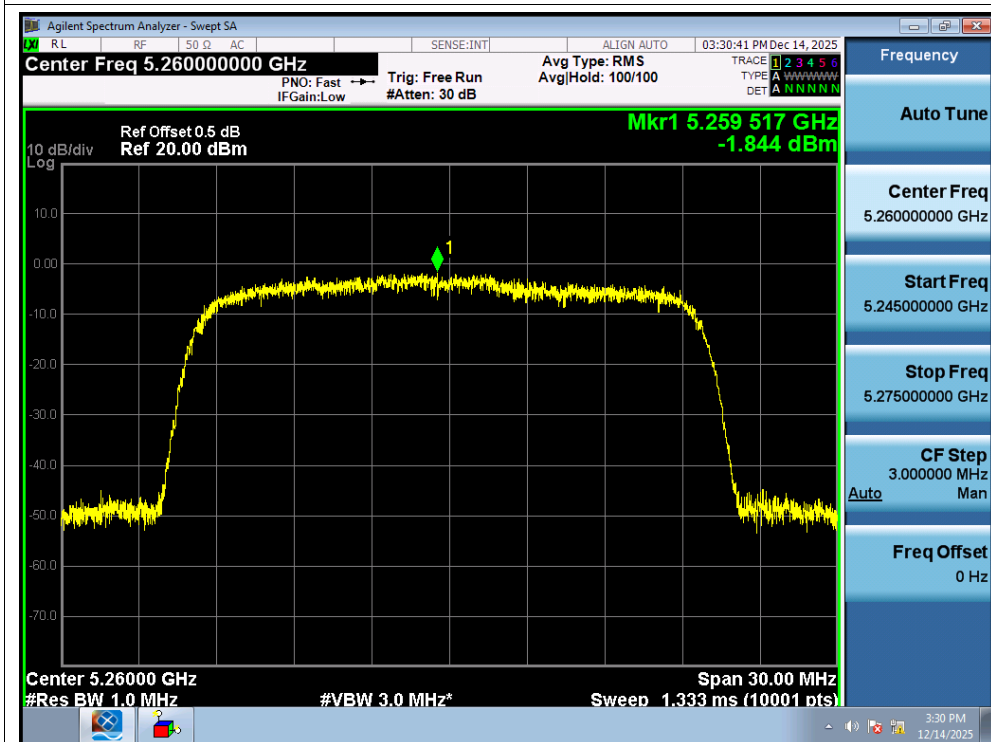
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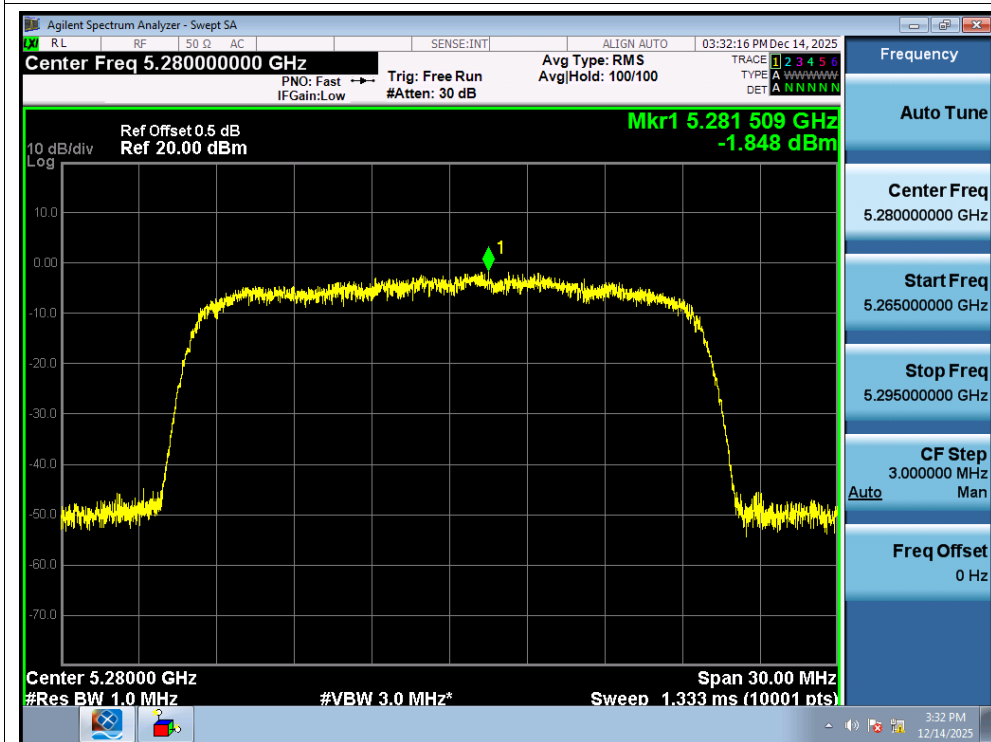
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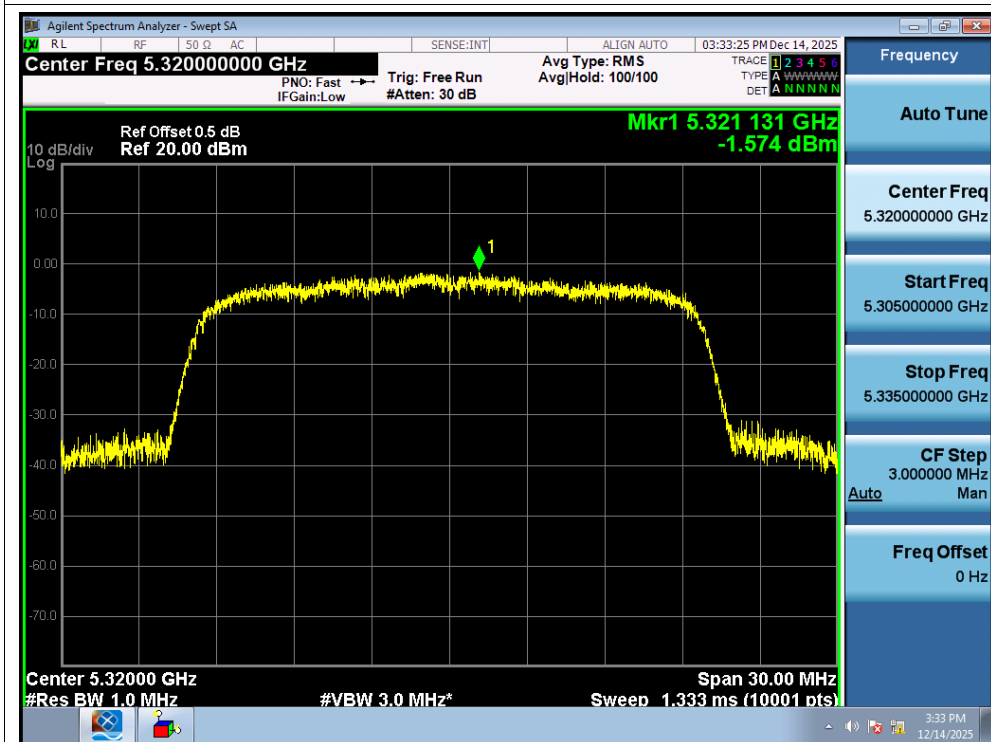
PSD NVNT ax20 5260MHz Ant1



PSD NVNT ax20 5280MHz Ant1



PSD NVNT ax20 5320MHz Ant1



PSD NVNT ax40 5270MHz Ant1

