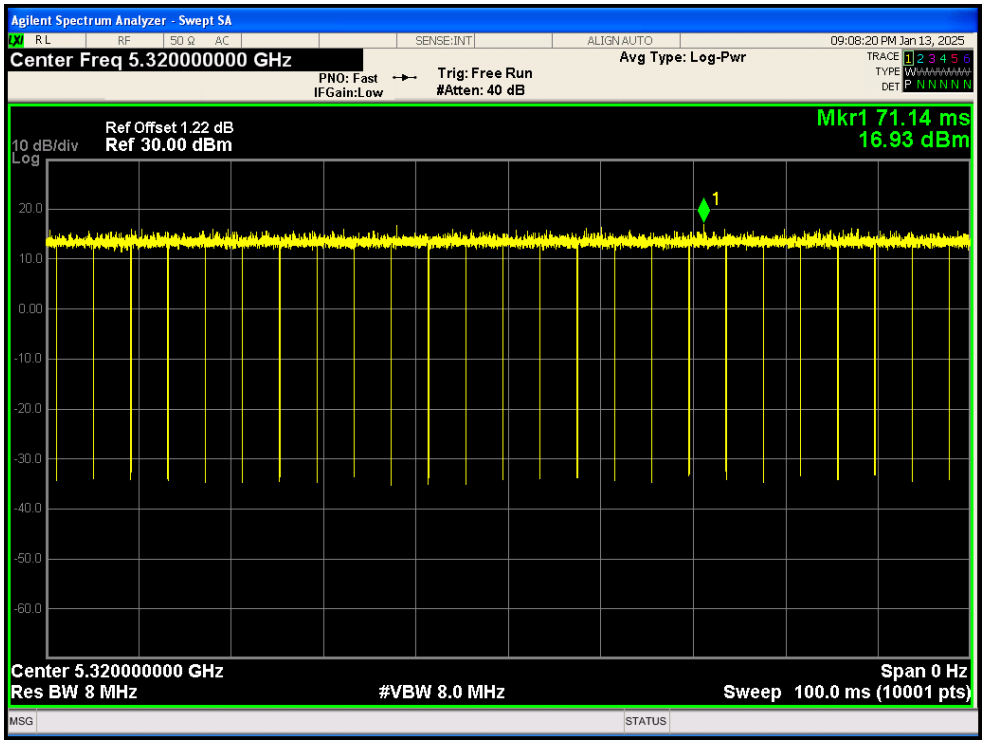
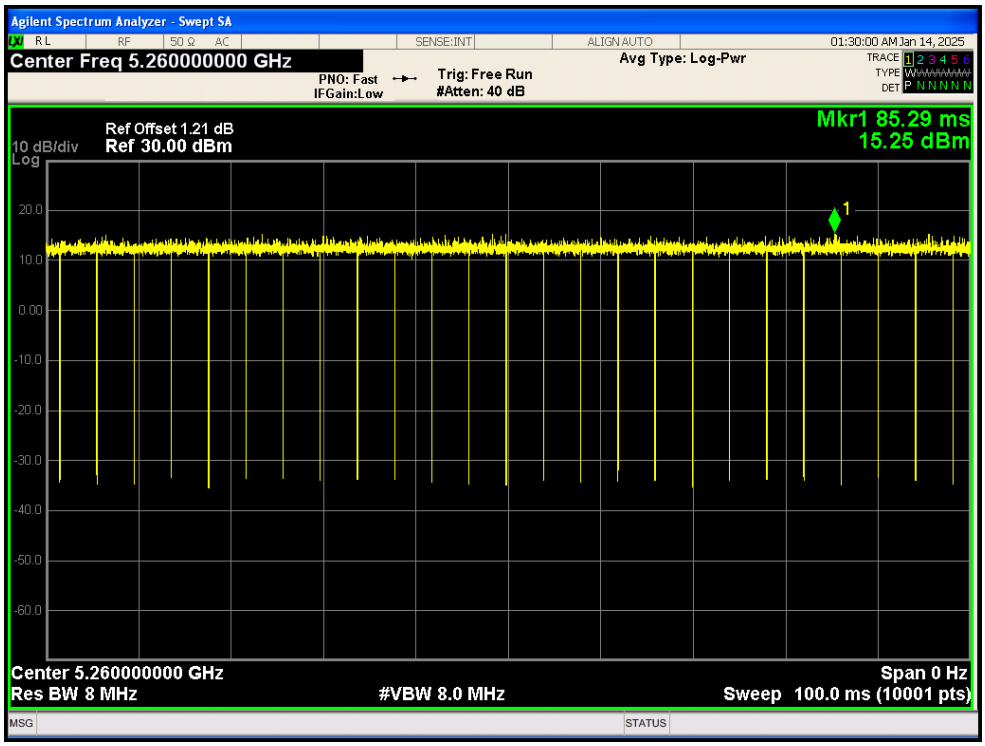
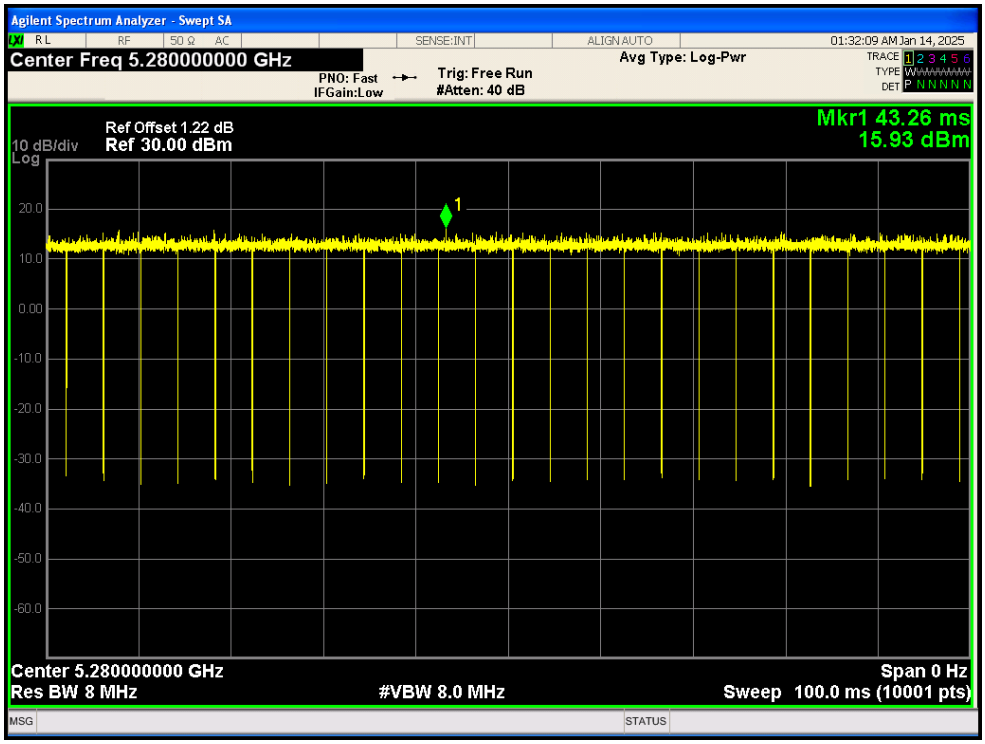


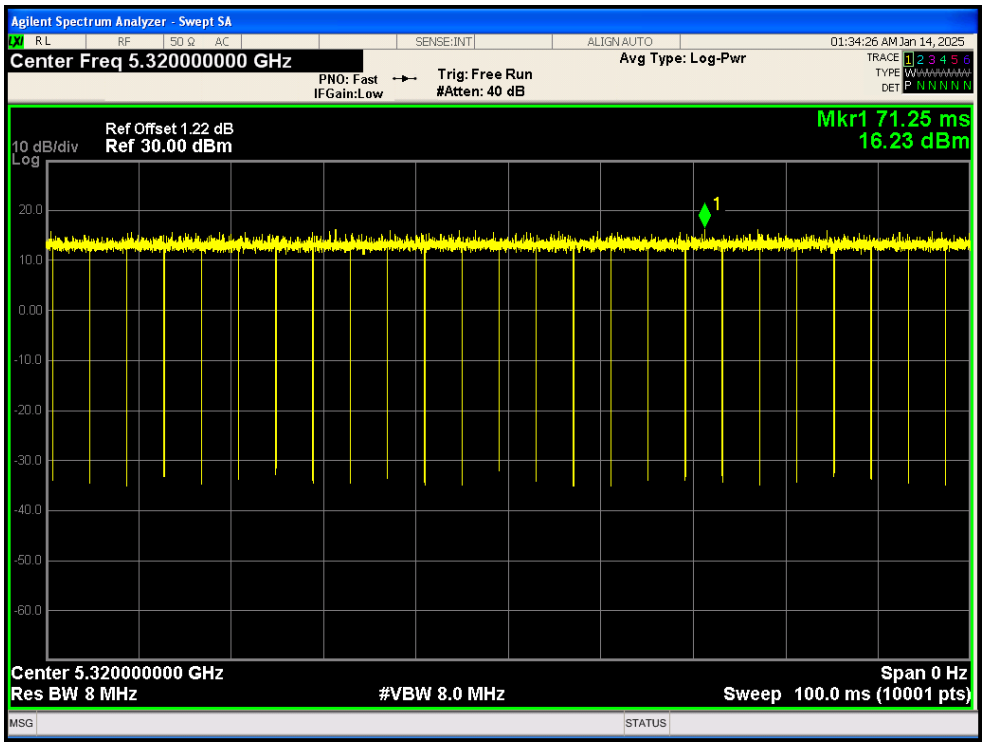
Duty Cycle NVNT n20 5260MHz Ant2



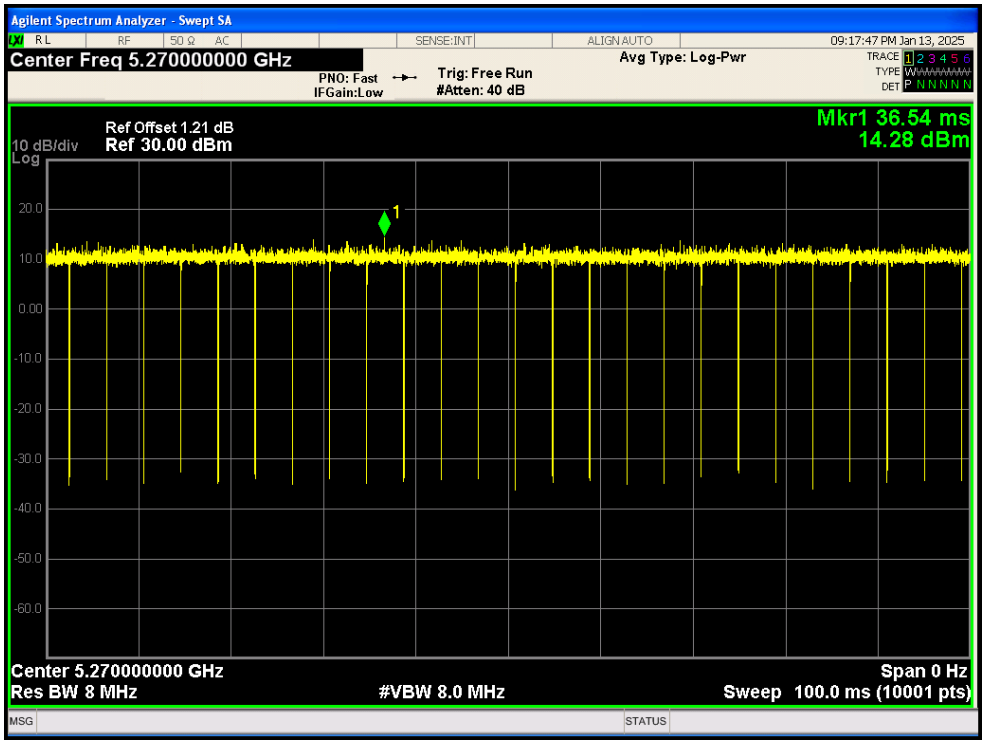
Duty Cycle NVNT n20 5280MHz Ant2



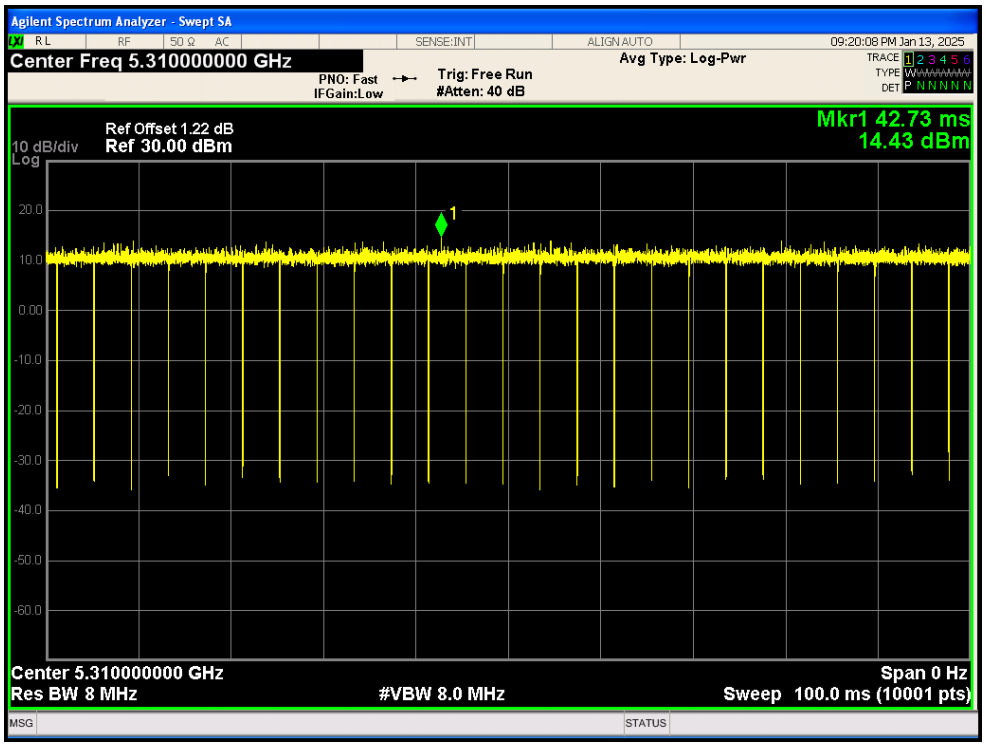
Duty Cycle NVNT n20 5320MHz Ant2



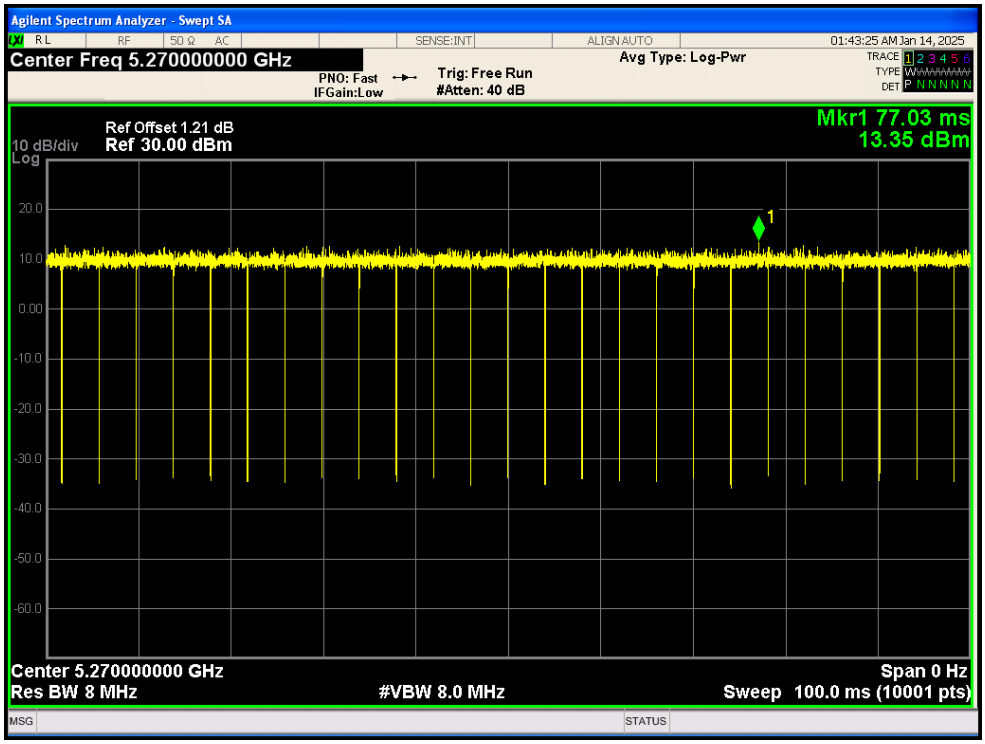
Duty Cycle NVNT n40 5270MHz Ant1



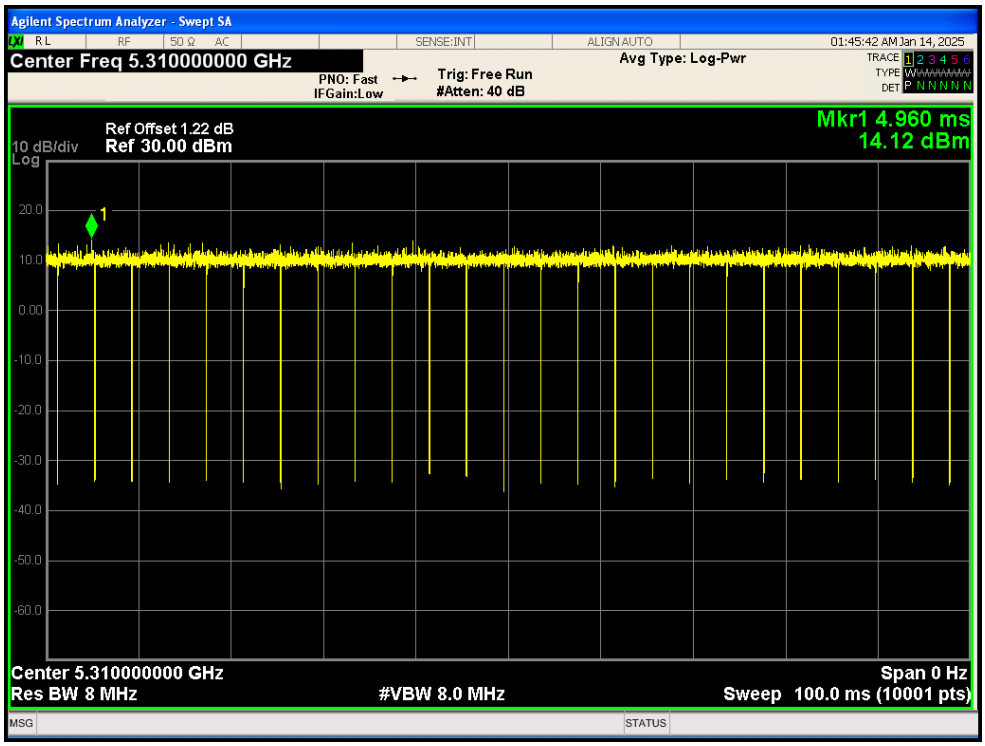
Duty Cycle NVNT n40 5310MHz Ant1



Duty Cycle NVNT n40 5270MHz Ant2



Duty Cycle NVNT n40 5310MHz Ant2

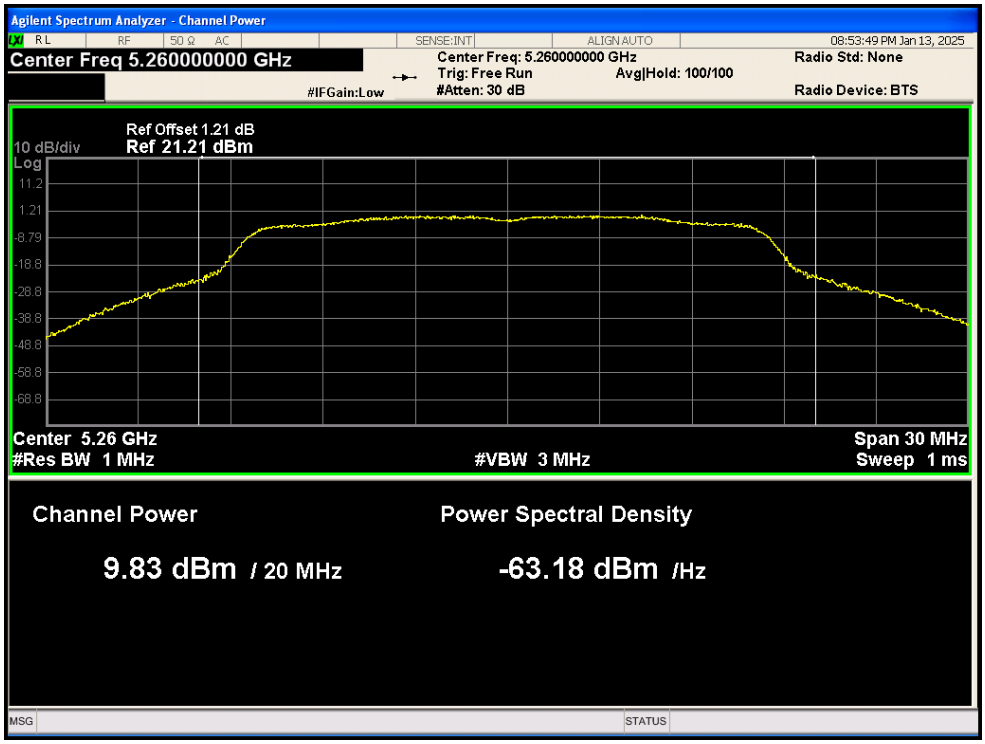


Maximum Conducted Output Power

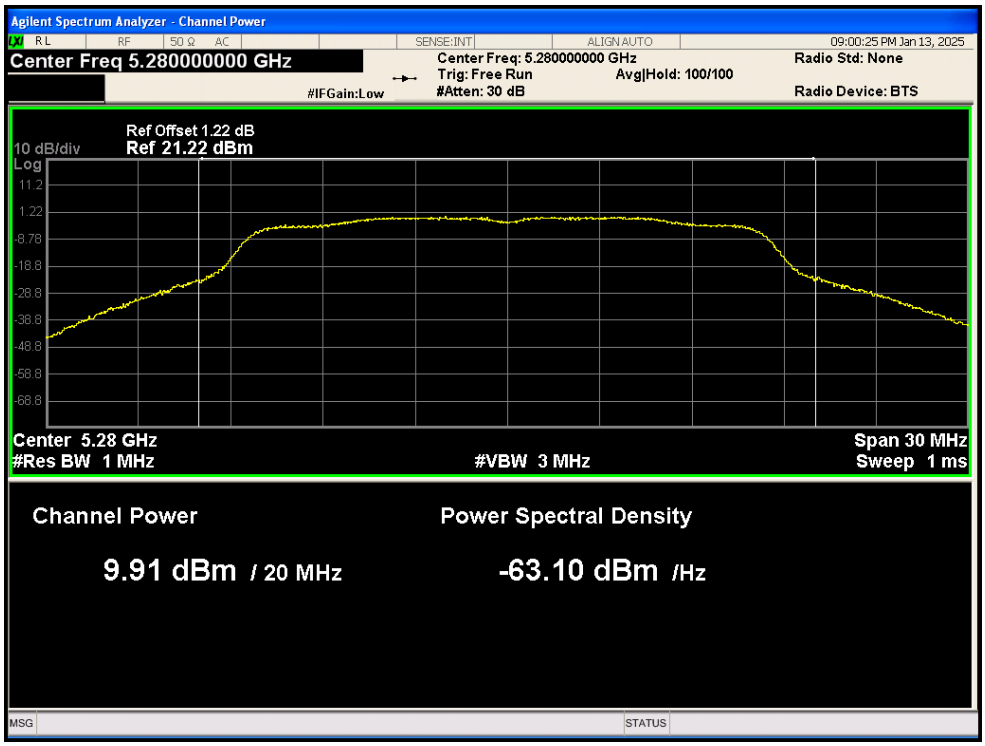
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	9.828	0.07	9.898	24	Pass
NVNT	a	5280	Ant1	9.913	0.08	9.993	24	Pass
NVNT	a	5320	Ant1	10.112	0.07	10.182	24	Pass
NVNT	a	5260	Ant2	9.041	0.07	9.111	24	Pass
NVNT	a	5280	Ant2	9.179	0.07	9.249	24	Pass
NVNT	a	5320	Ant2	9.781	0.07	9.851	24	Pass

NVNT	ac20	5260	Ant1	9.961	0.04	10.001	24	Pass
NVNT	ac20	5280	Ant1	9.857	0.04	9.897	24	Pass
NVNT	ac20	5320	Ant1	10.08	0.04	10.12	24	Pass
NVNT	ac20	5260	Ant2	9.083	0.04	9.123	24	Pass
NVNT	ac20	5280	Ant2	9.336	0.04	9.376	24	Pass
NVNT	ac20	5320	Ant2	9.675	0.04	9.715	24	Pass
NVNT	ac40	5270	Ant1	10.167	0.04	10.207	24	Pass
NVNT	ac40	5310	Ant1	10.326	0.04	10.366	24	Pass
NVNT	ac40	5270	Ant2	9.489	0.04	9.529	24	Pass
NVNT	ac40	5310	Ant2	9.933	0.04	9.973	24	Pass
NVNT	ac80	5290	Ant1	10.484	0.04	10.524	24	Pass
NVNT	ac80	5290	Ant2	10.056	0.04	10.096	24	Pass
NVNT	ax20	5260	Ant1	9.711	0.04	9.751	24	Pass
NVNT	ax20	5280	Ant1	9.63	0.04	9.67	24	Pass
NVNT	ax20	5320	Ant1	9.941	0.04	9.981	24	Pass
NVNT	ax20	5260	Ant2	8.909	0.04	8.949	24	Pass
NVNT	ax20	5280	Ant2	9.091	0.04	9.131	24	Pass
NVNT	ax20	5320	Ant2	9.487	0.04	9.527	24	Pass
NVNT	ax40	5270	Ant1	9.867	0.04	9.907	24	Pass
NVNT	ax40	5310	Ant1	10.114	0.04	10.154	24	Pass
NVNT	ax40	5270	Ant2	9.173	0.04	9.213	24	Pass
NVNT	ax40	5310	Ant2	9.668	0.04	9.708	24	Pass
NVNT	ax80	5290	Ant1	10.356	0.04	10.396	24	Pass
NVNT	ax80	5290	Ant2	9.786	0.04	9.826	24	Pass
NVNT	n20	5260	Ant1	9.885	0.04	9.925	24	Pass
NVNT	n20	5280	Ant1	9.723	0.04	9.763	24	Pass
NVNT	n20	5320	Ant1	10.102	0.04	10.142	24	Pass
NVNT	n20	5260	Ant2	9.019	0.04	9.059	24	Pass
NVNT	n20	5280	Ant2	9.22	0.04	9.26	24	Pass
NVNT	n20	5320	Ant2	9.651	0.04	9.691	24	Pass
NVNT	n40	5270	Ant1	10.158	0.04	10.198	24	Pass
NVNT	n40	5310	Ant1	10.334	0.04	10.374	24	Pass
NVNT	n40	5270	Ant2	9.484	0.04	9.524	24	Pass
NVNT	n40	5310	Ant2	9.918	0.04	9.958	24	Pass

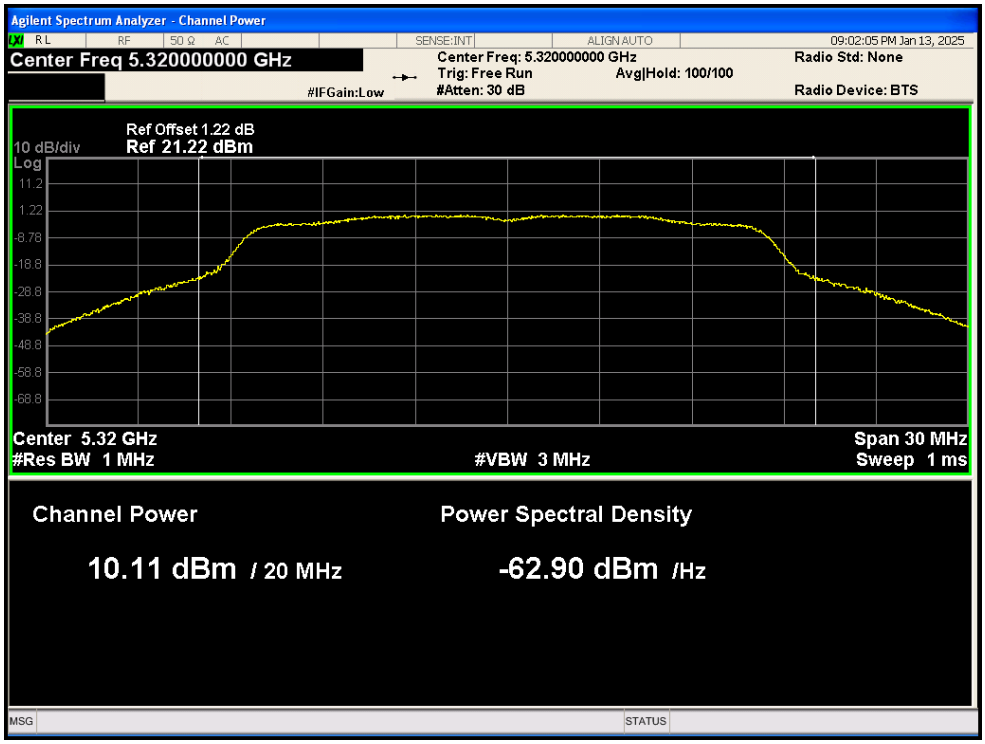
Power NVNT a 5260MHz Ant1



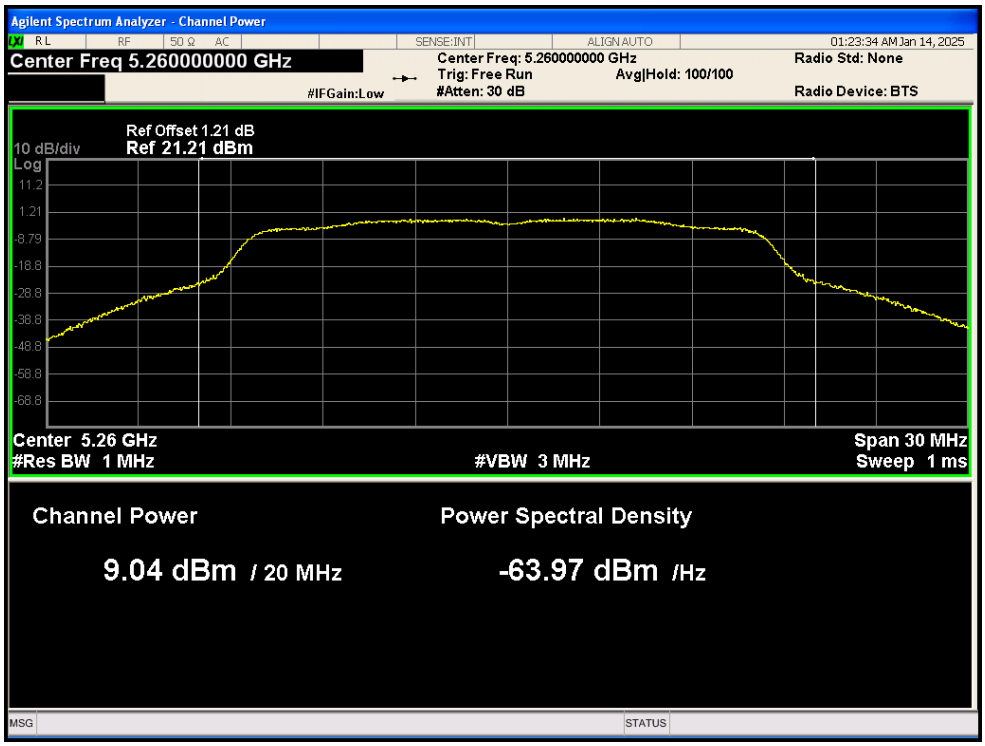
Power NVNT a 5280MHz Ant1



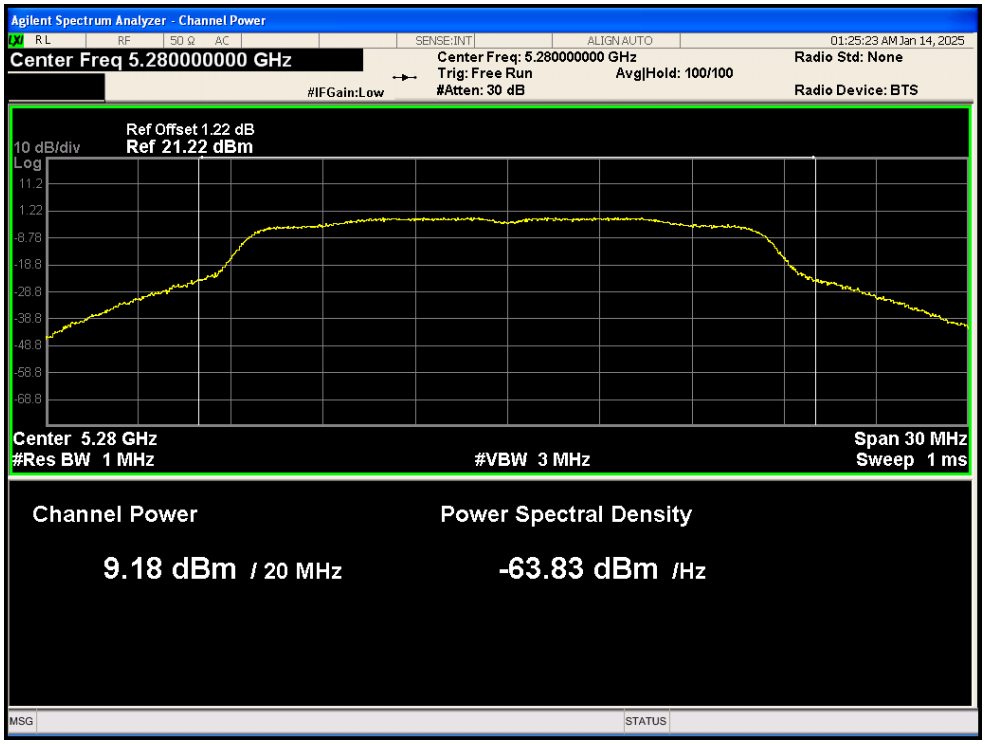
Power NVNT a 5320MHz Ant1



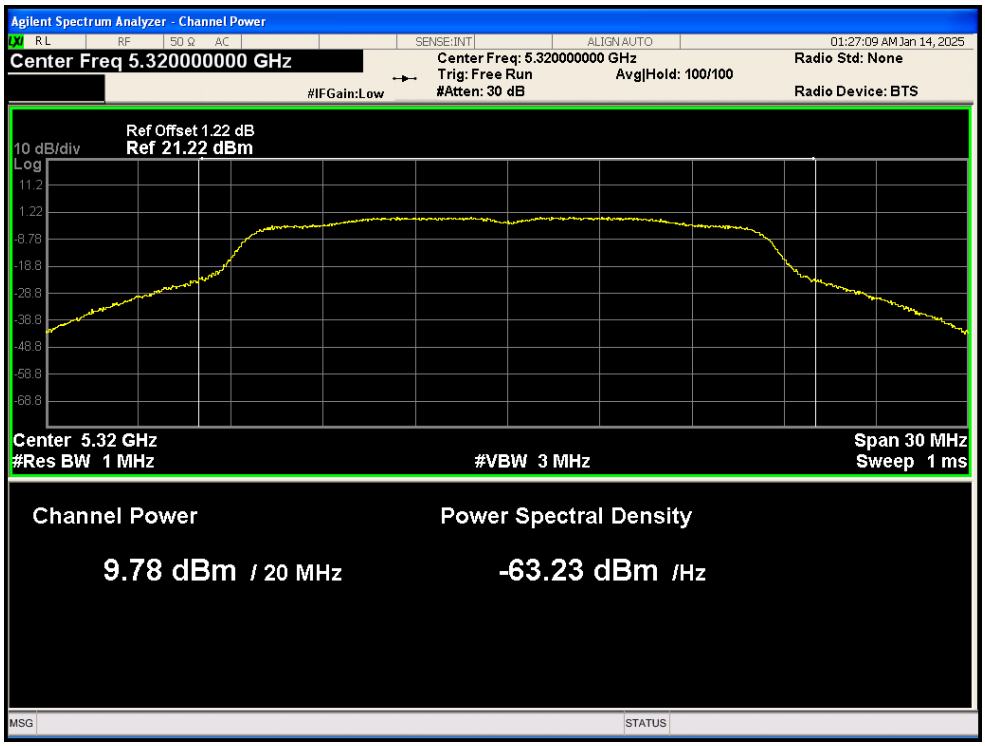
Power NVNT a 5260MHz Ant2



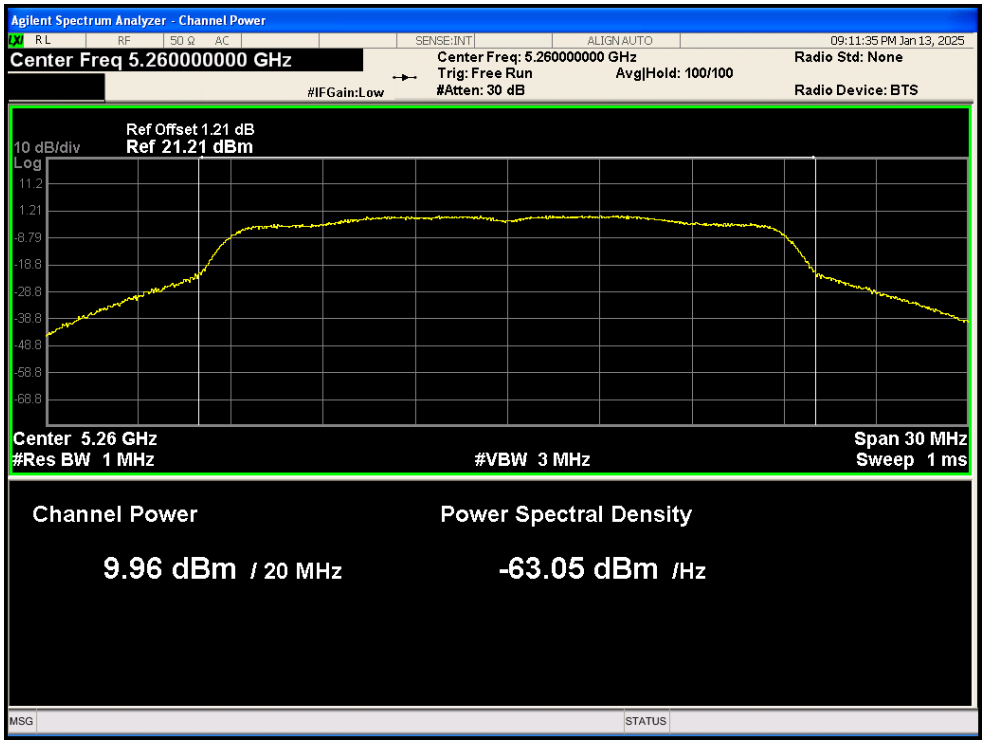
Power NVNT a 5280MHz Ant2



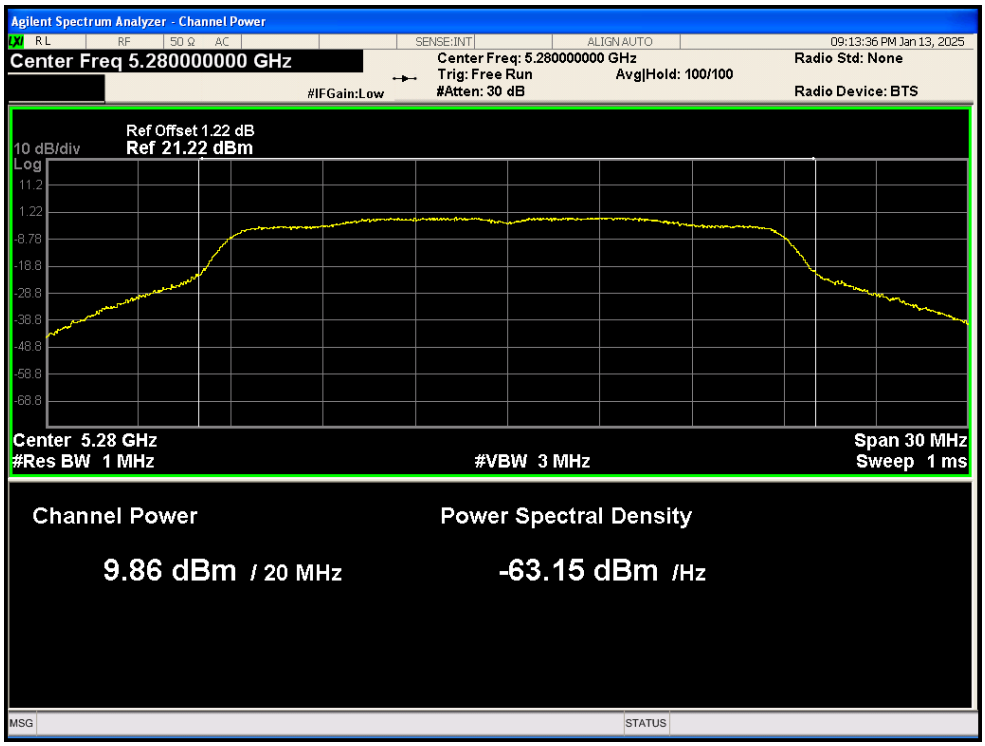
Power NVNT a 5320MHz Ant2



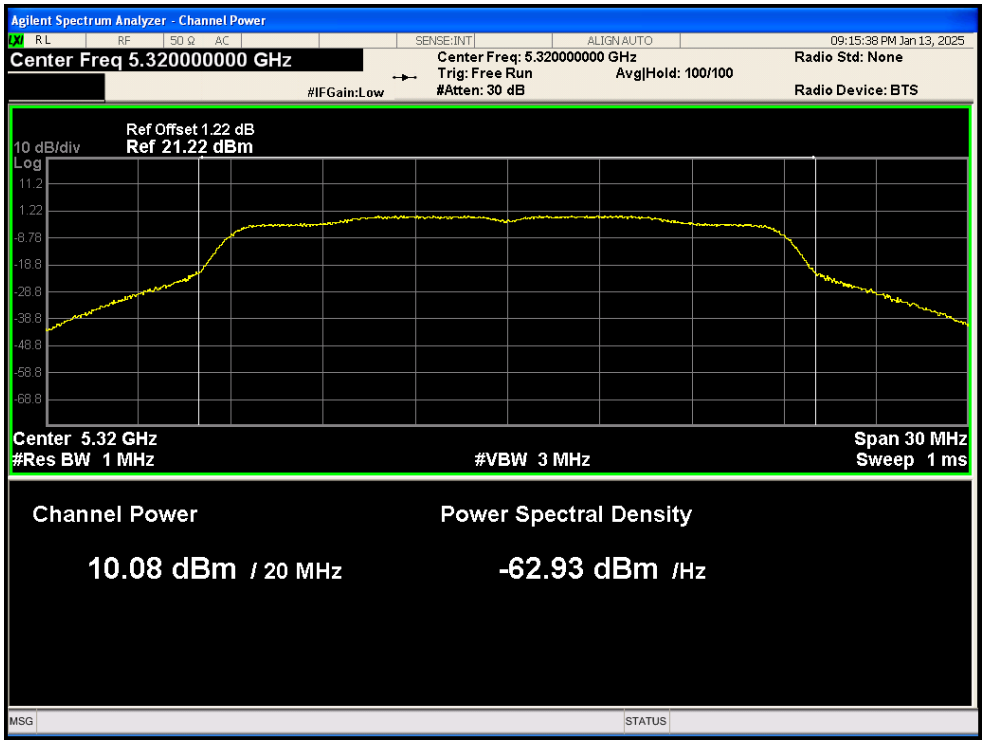
Power NVNT ac20 5260MHz Ant1



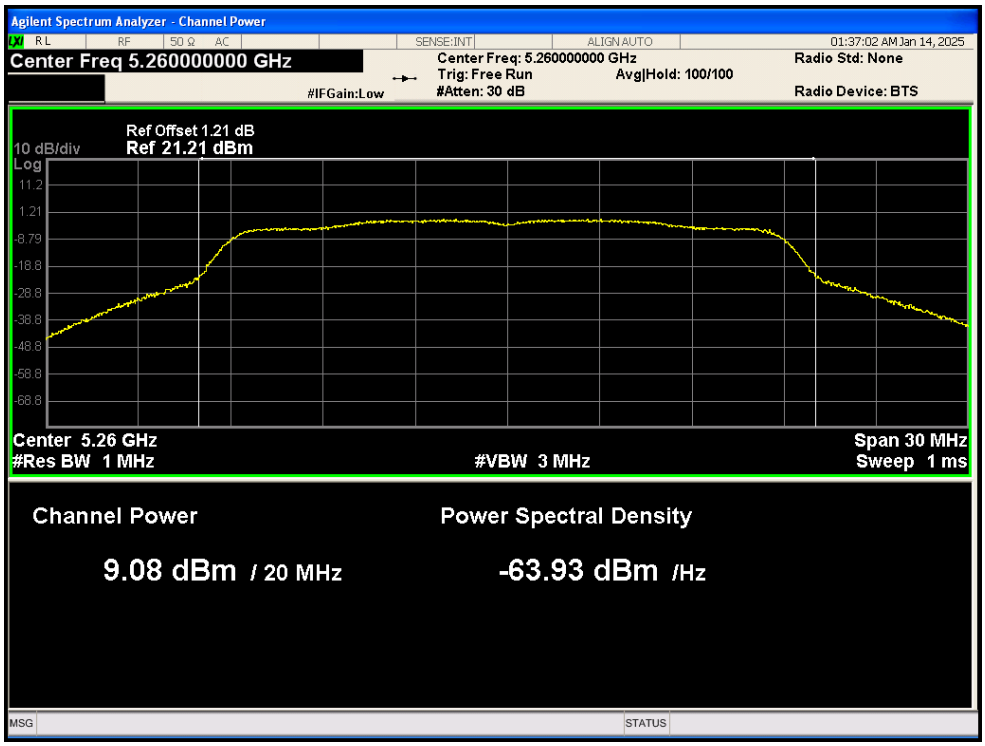
Power NVNT ac20 5280MHz Ant1



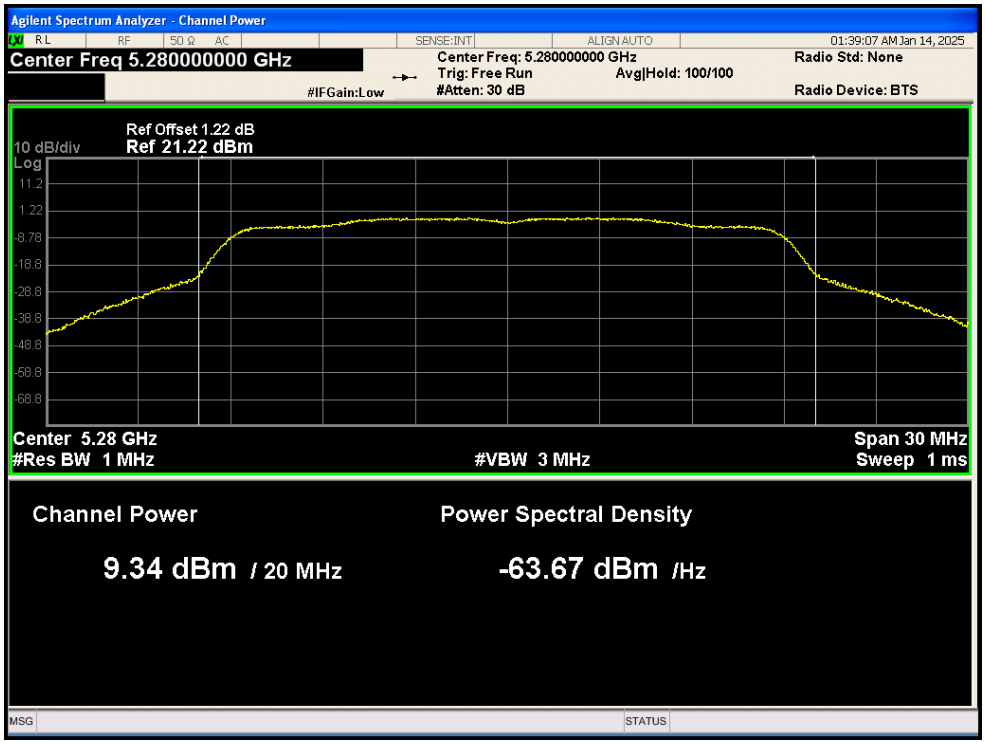
Power NVNT ac20 5320MHz Ant1



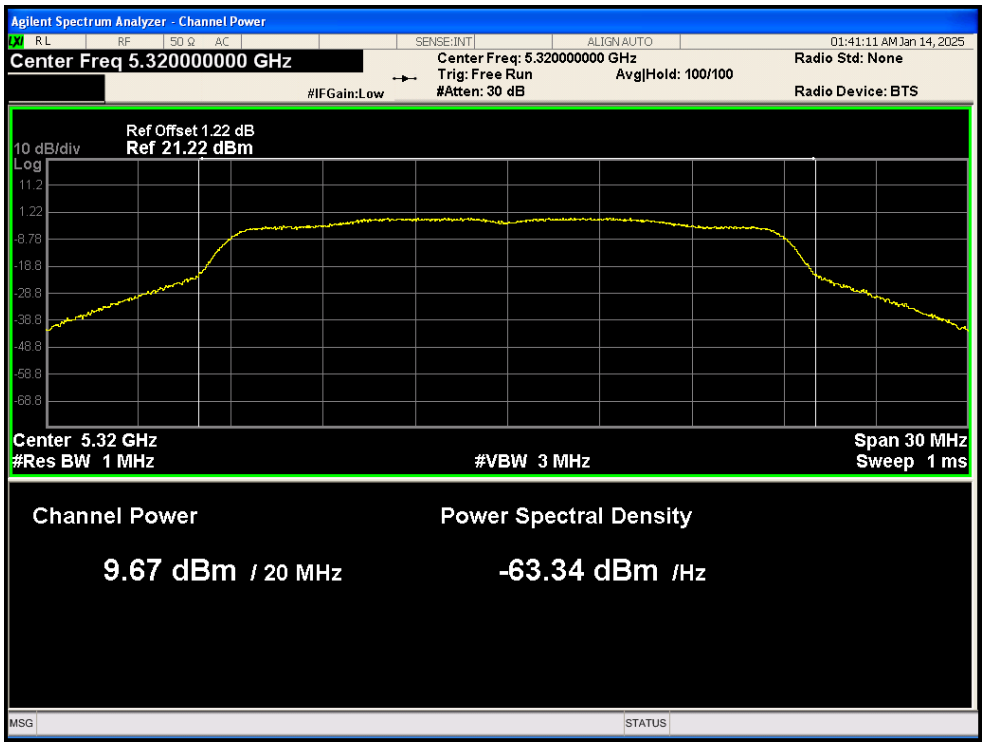
Power NVNT ac20 5260MHz Ant2



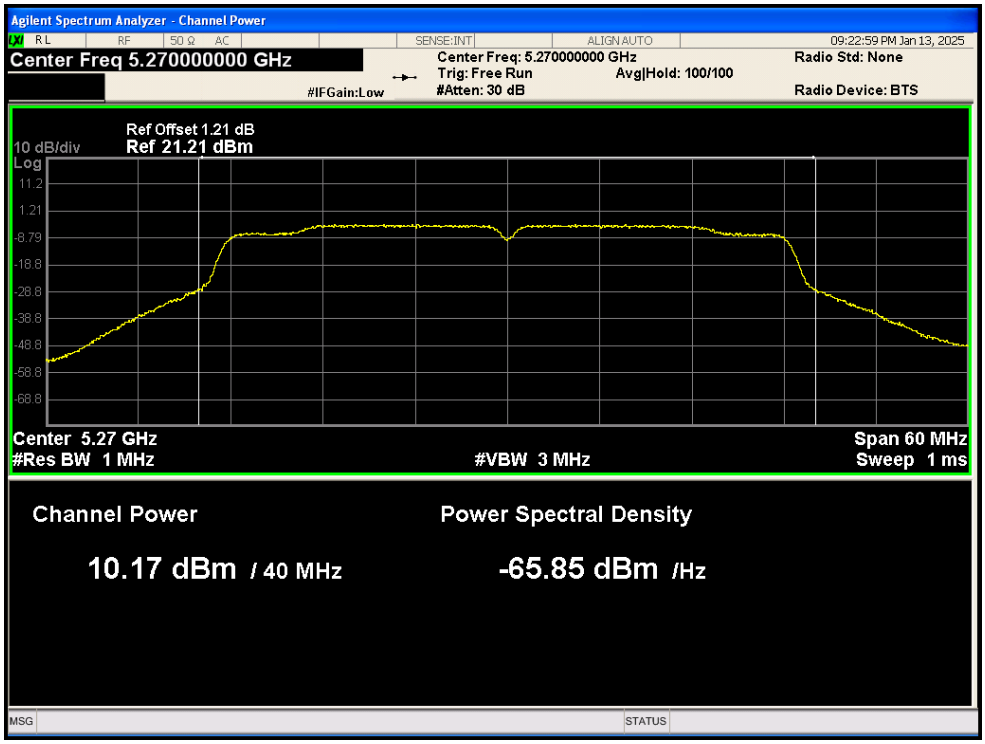
Power NVNT ac20 5280MHz Ant2



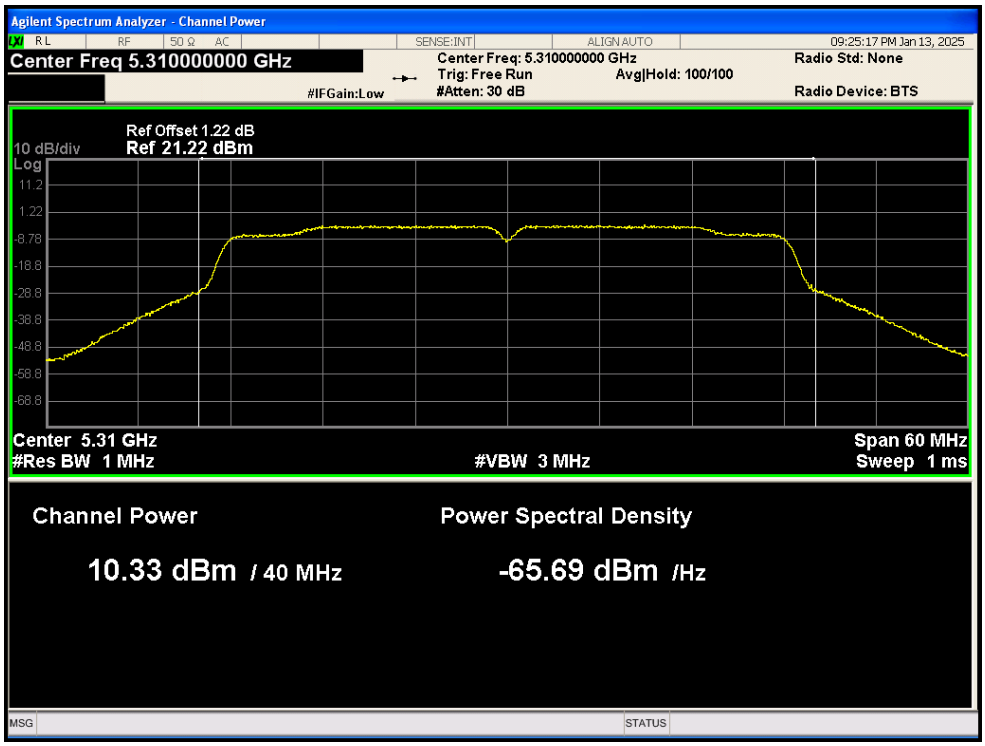
Power NVNT ac20 5320MHz Ant2



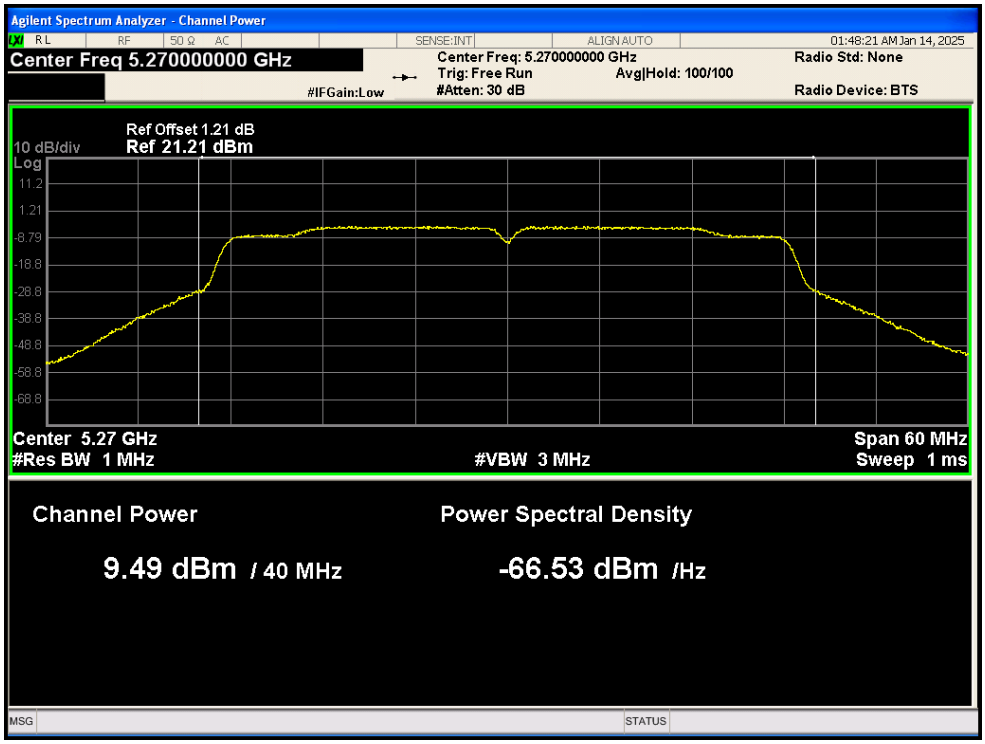
Power NVNT ac40 5270MHz Ant1



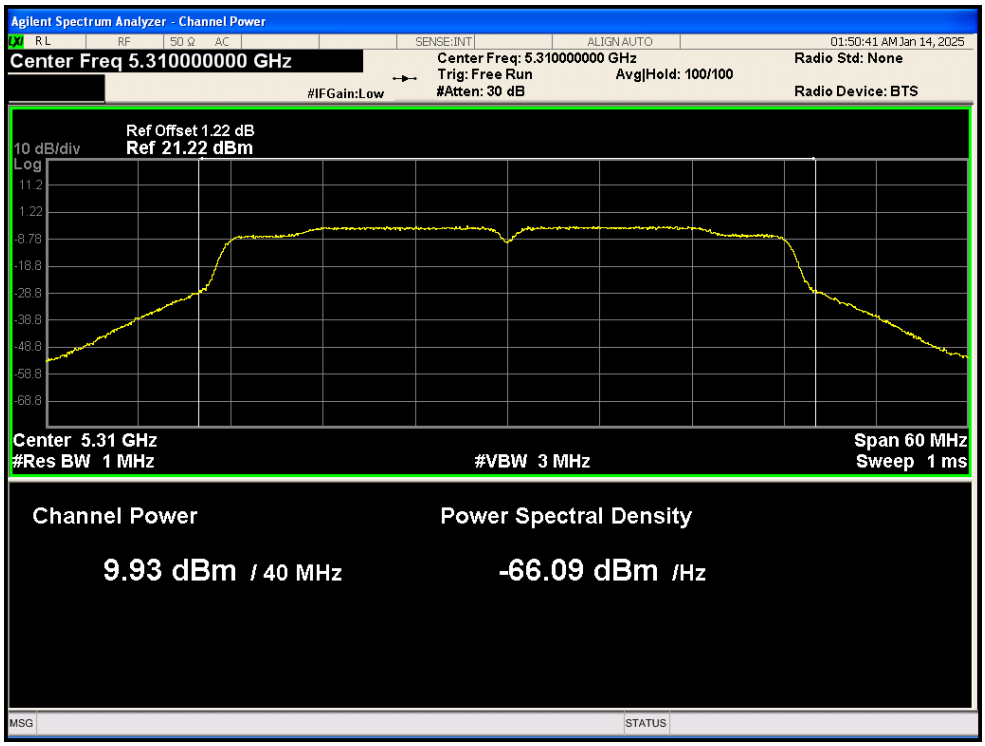
Power NVNT ac40 5310MHz Ant1



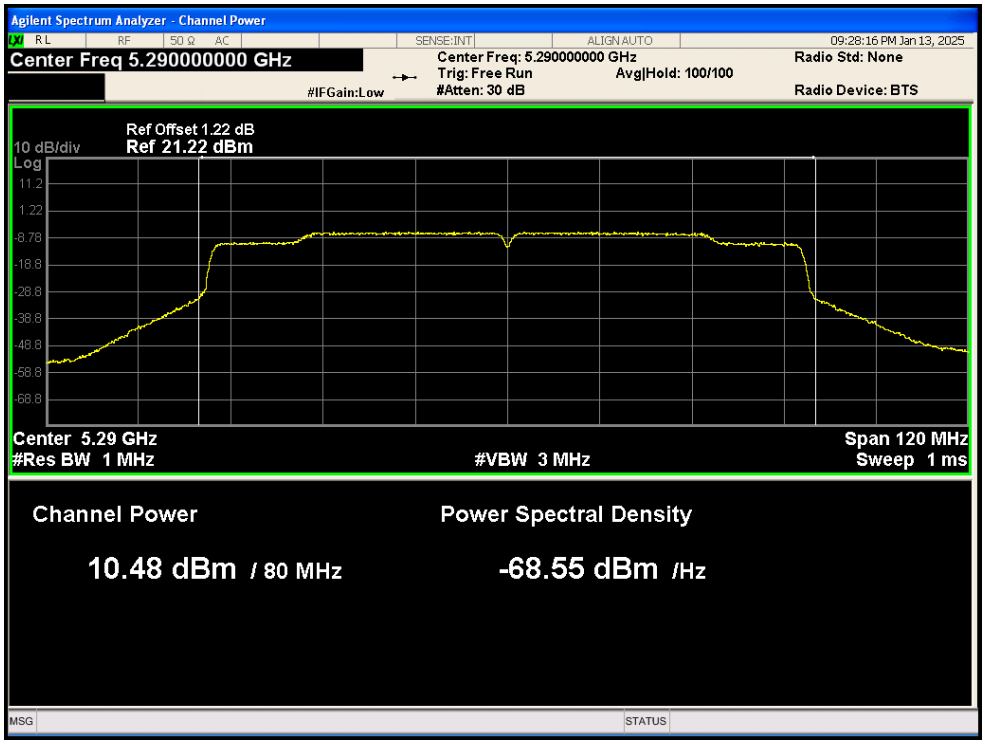
Power NVNT ac40 5270MHz Ant2



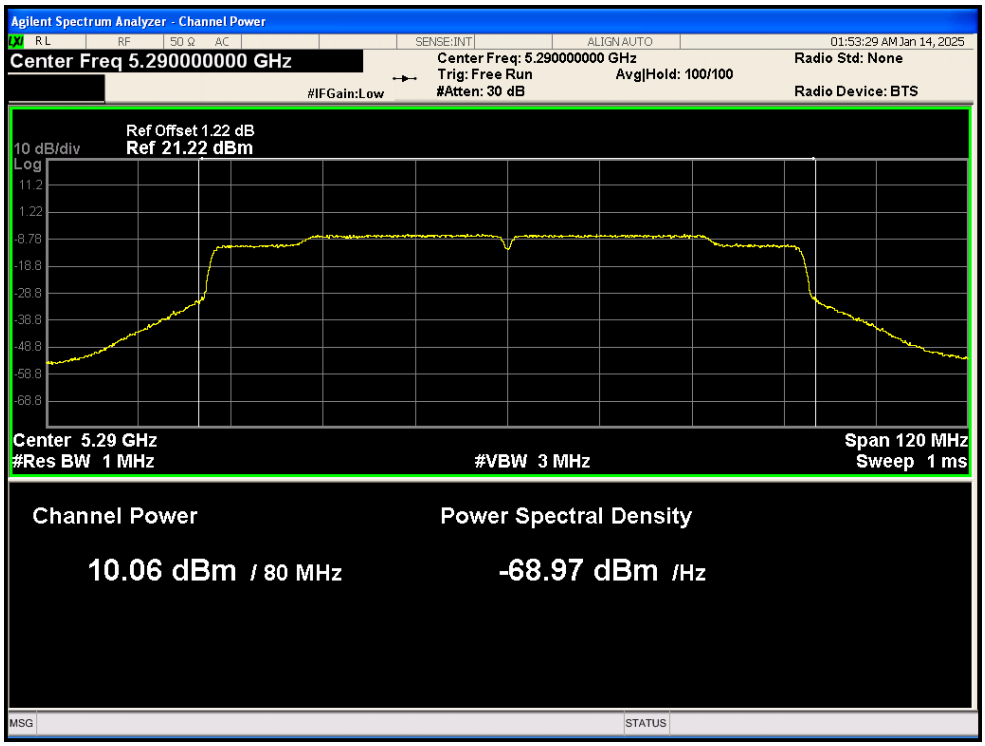
Power NVNT ac40 5310MHz Ant2



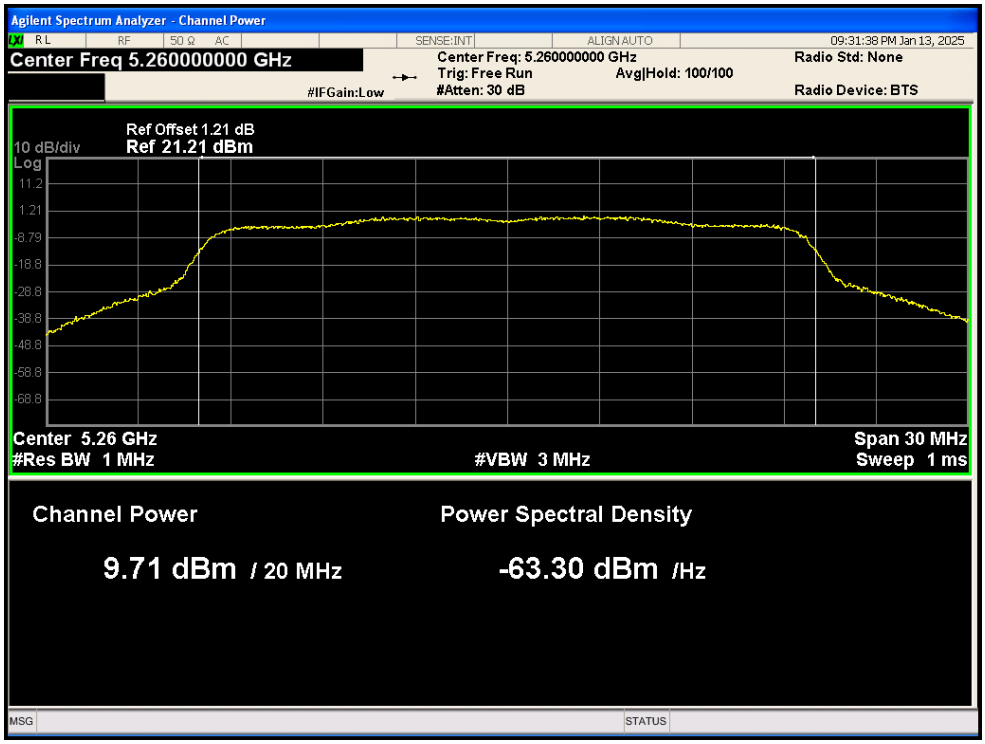
Power NVNT ac80 5290MHz Ant1



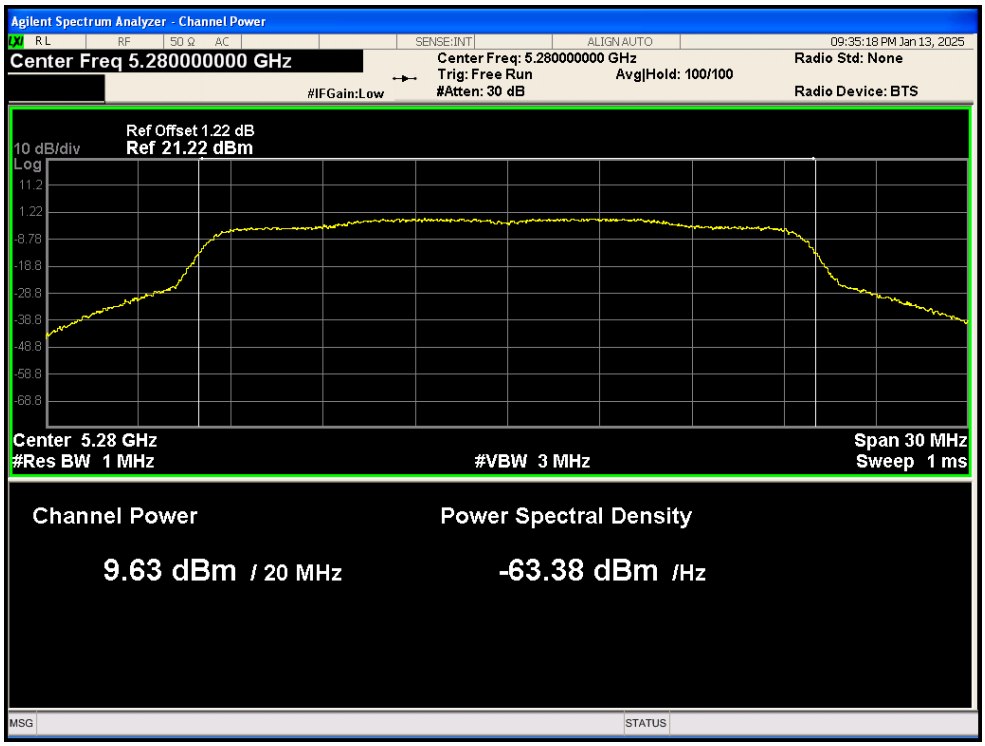
Power NVNT ac80 5290MHz Ant2



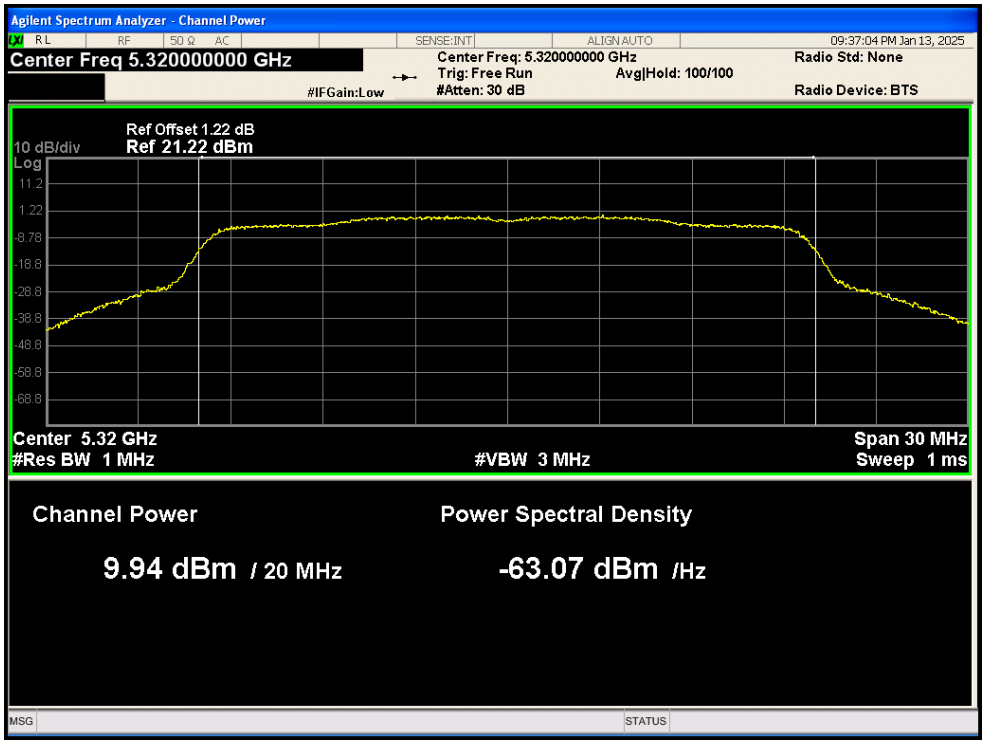
Power NVNT ax20 5260MHz Ant1



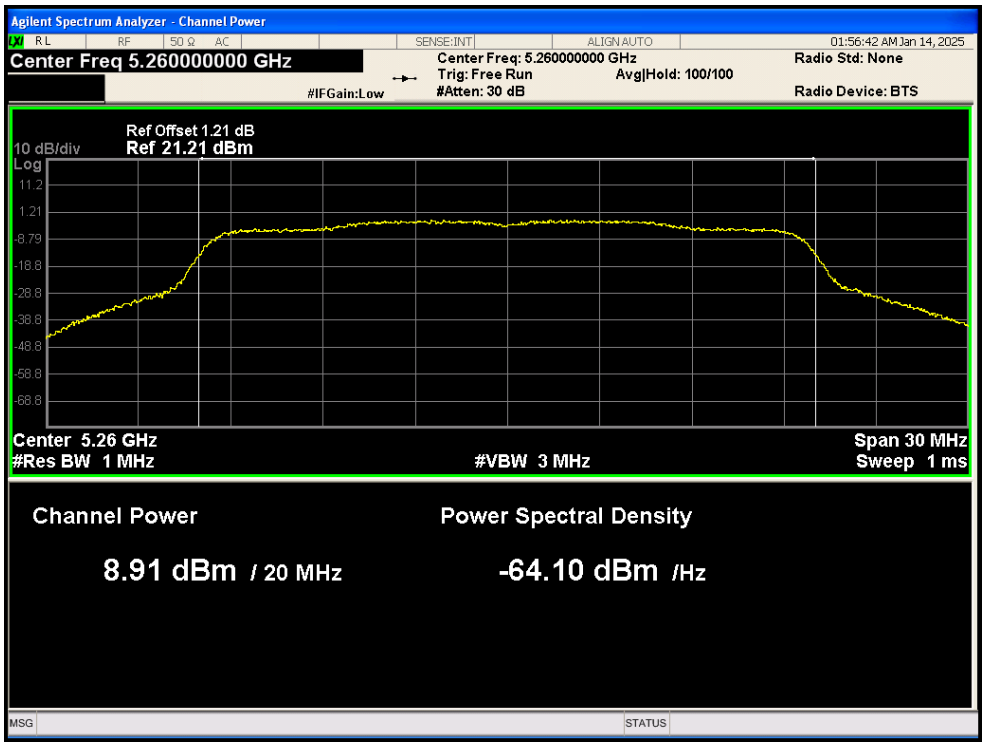
Power NVNT ax20 5280MHz Ant1



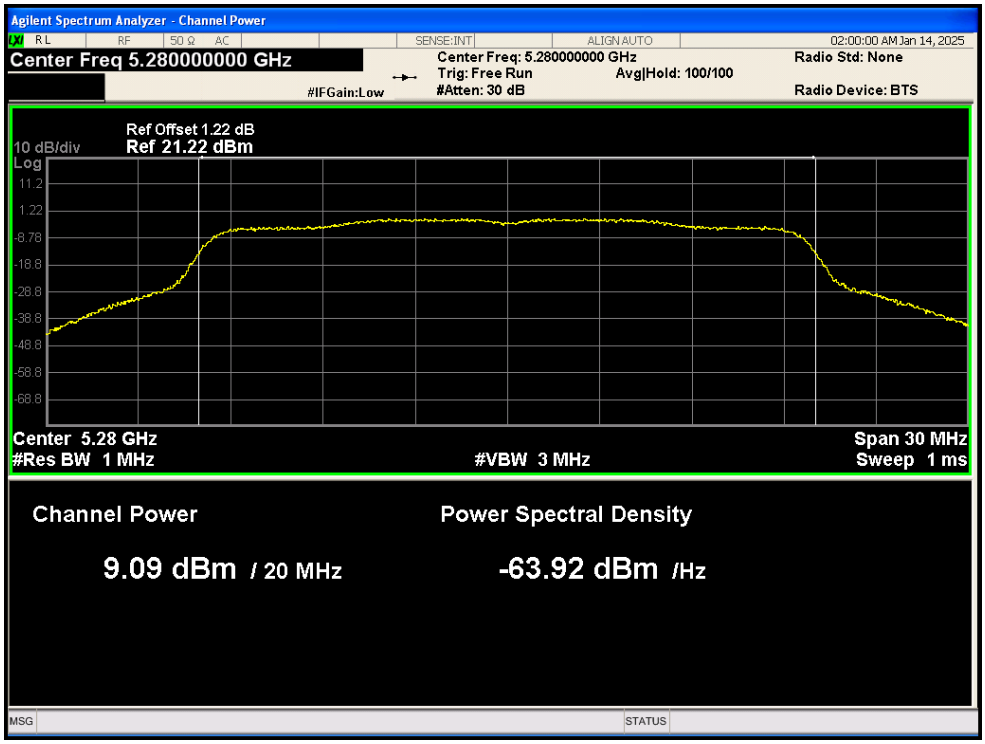
Power NVNT ax20 5320MHz Ant1



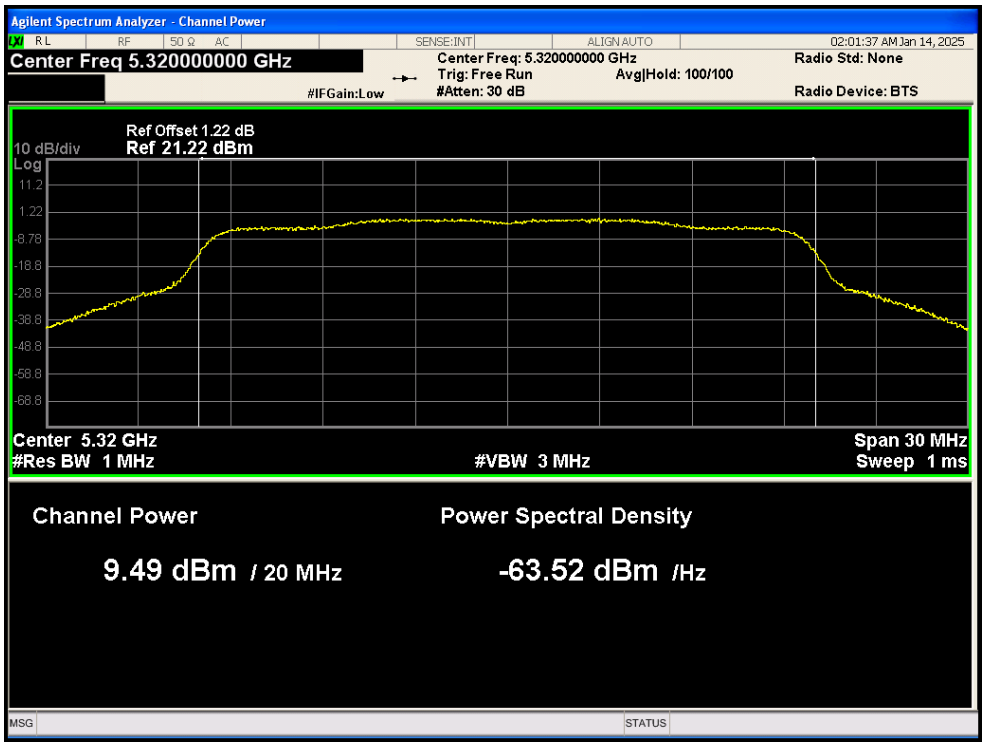
Power NVNT ax20 5260MHz Ant2



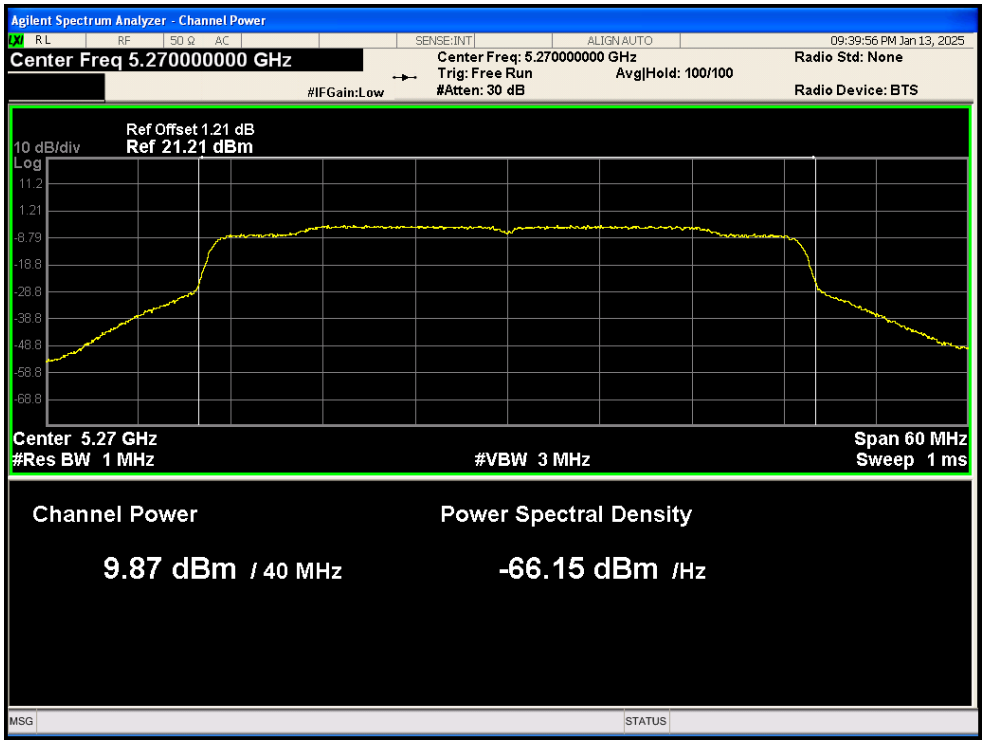
Power NVNT ax20 5280MHz Ant2



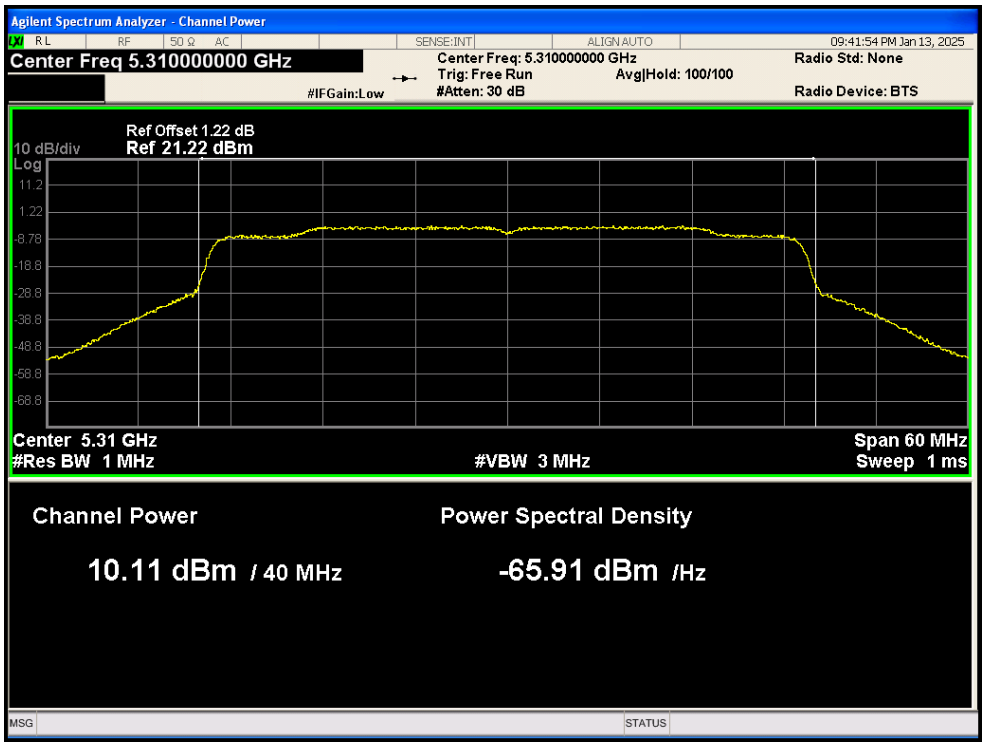
Power NVNT ax20 5320MHz Ant2



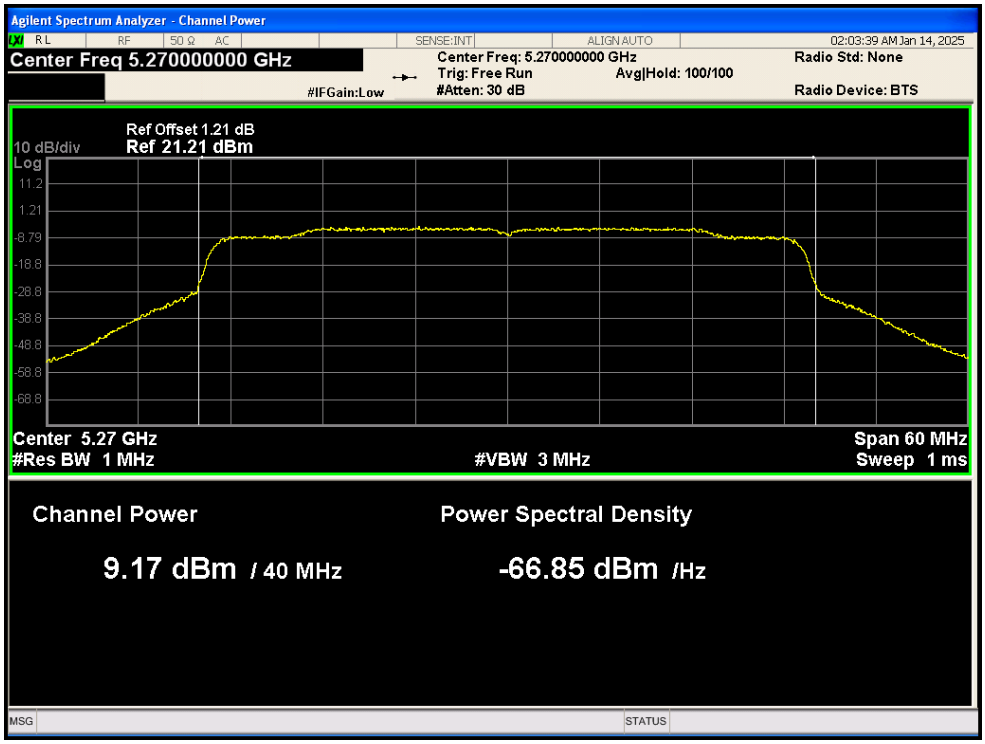
Power NVNT ax40 5270MHz Ant1



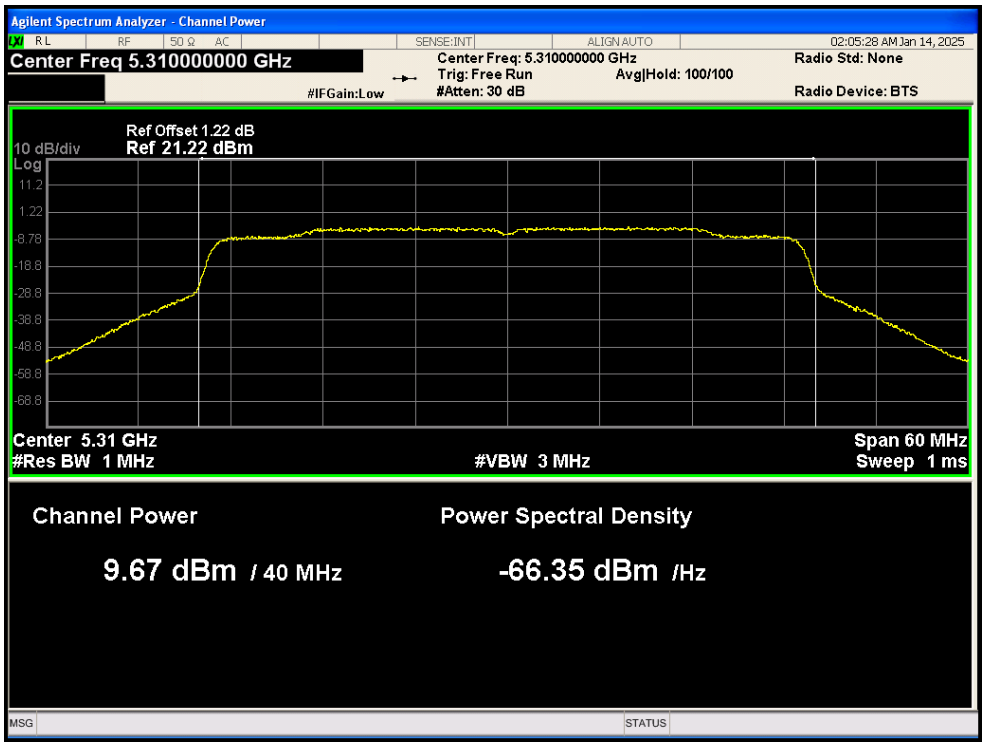
Power NVNT ax40 5310MHz Ant1



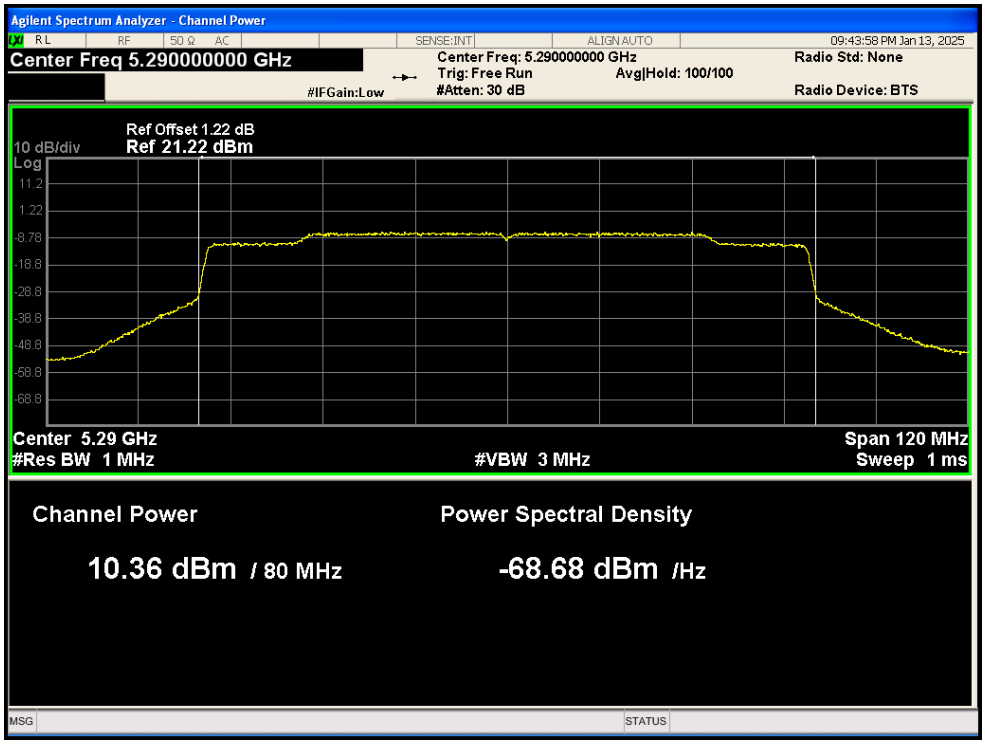
Power NVNT ax40 5270MHz Ant2



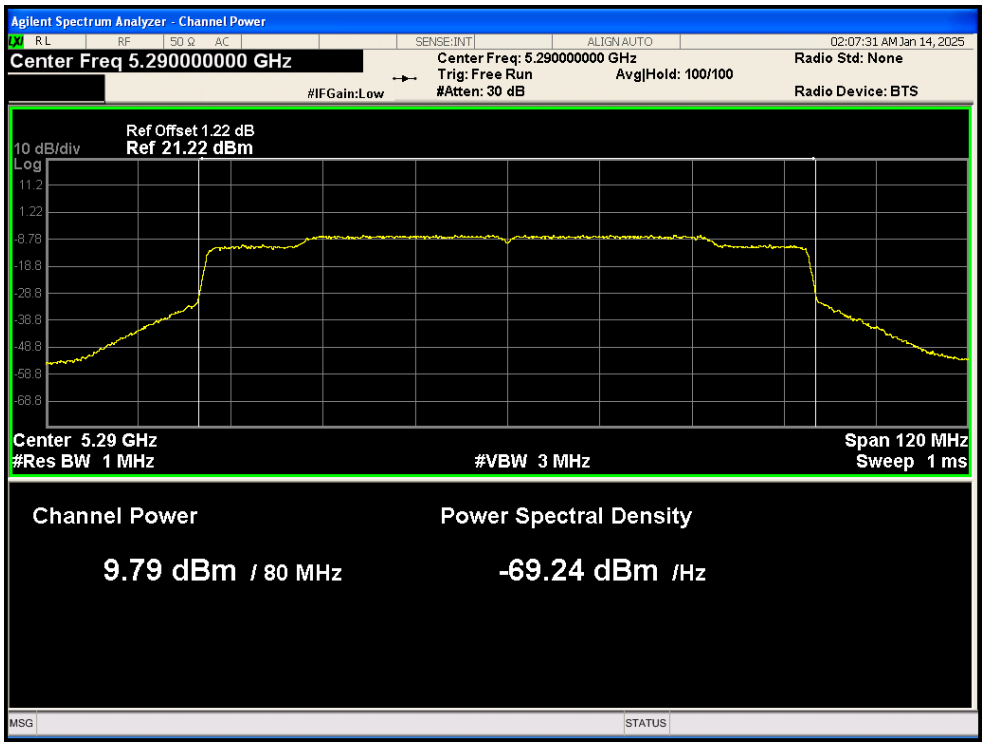
Power NVNT ax40 5310MHz Ant2



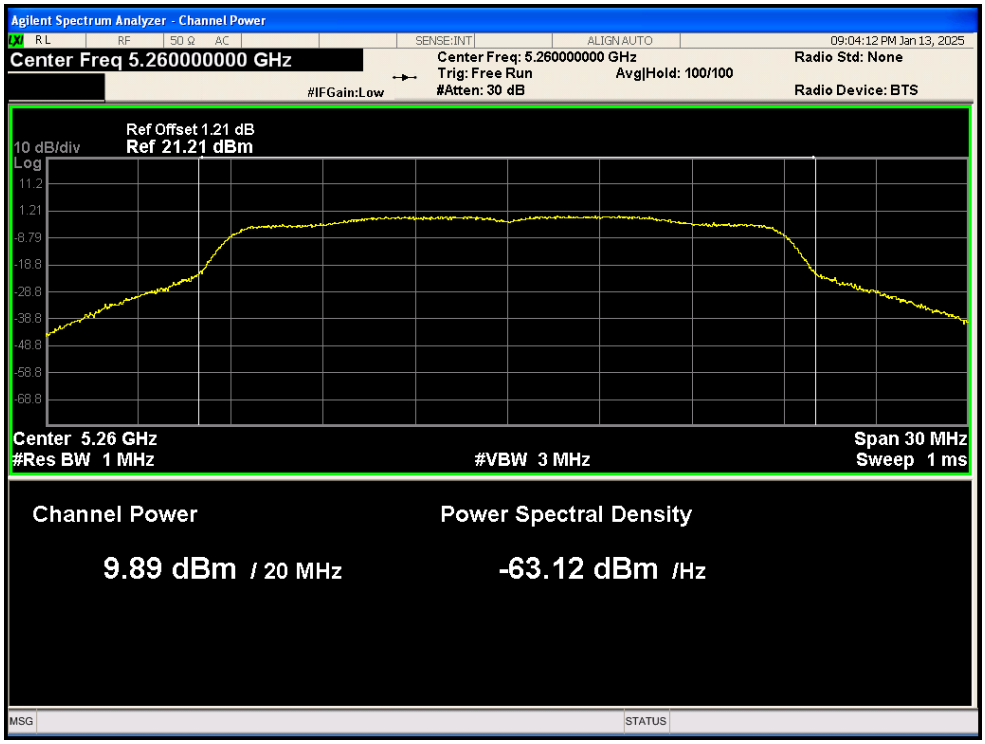
Power NVNT ax80 5290MHz Ant1



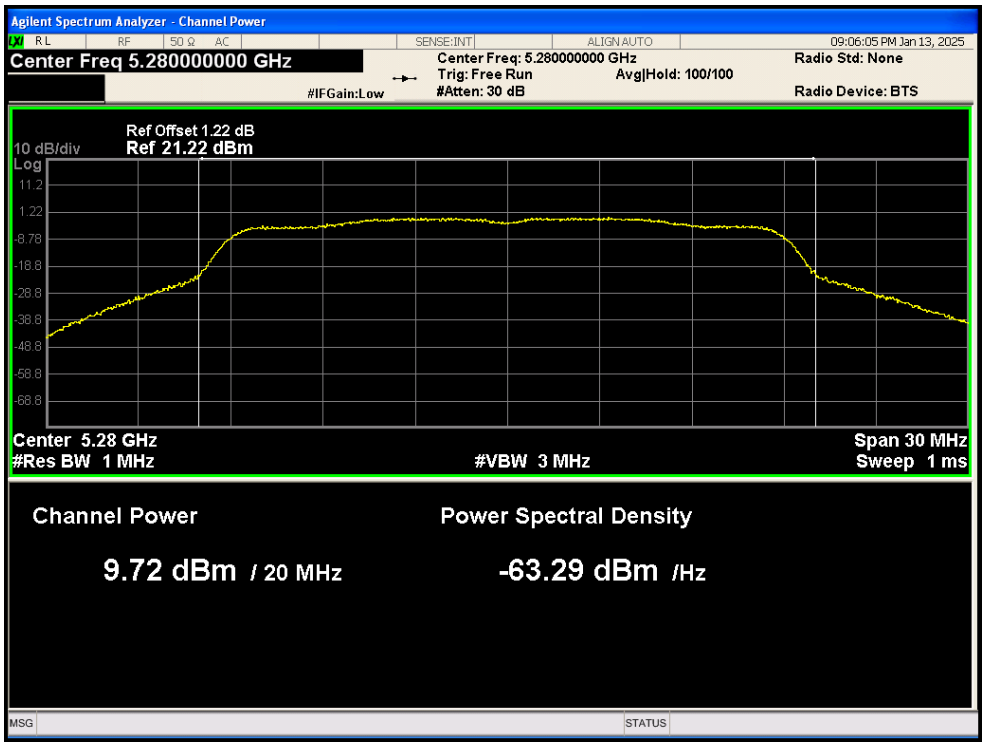
Power NVNT ax80 5290MHz Ant2



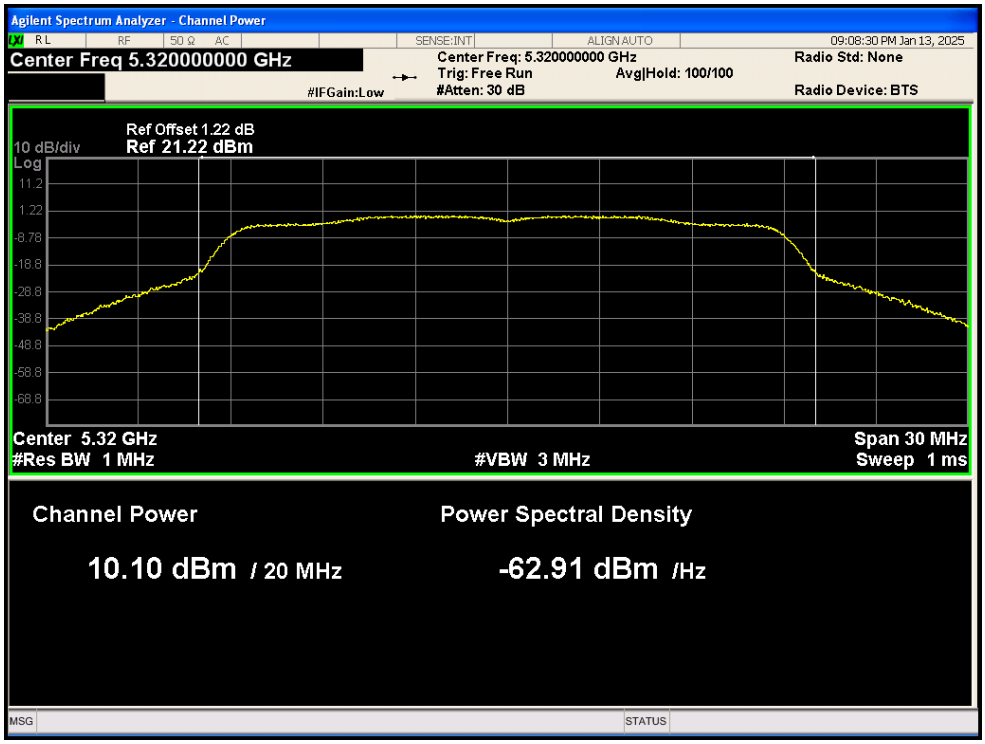
Power NVNT n20 5260MHz Ant1



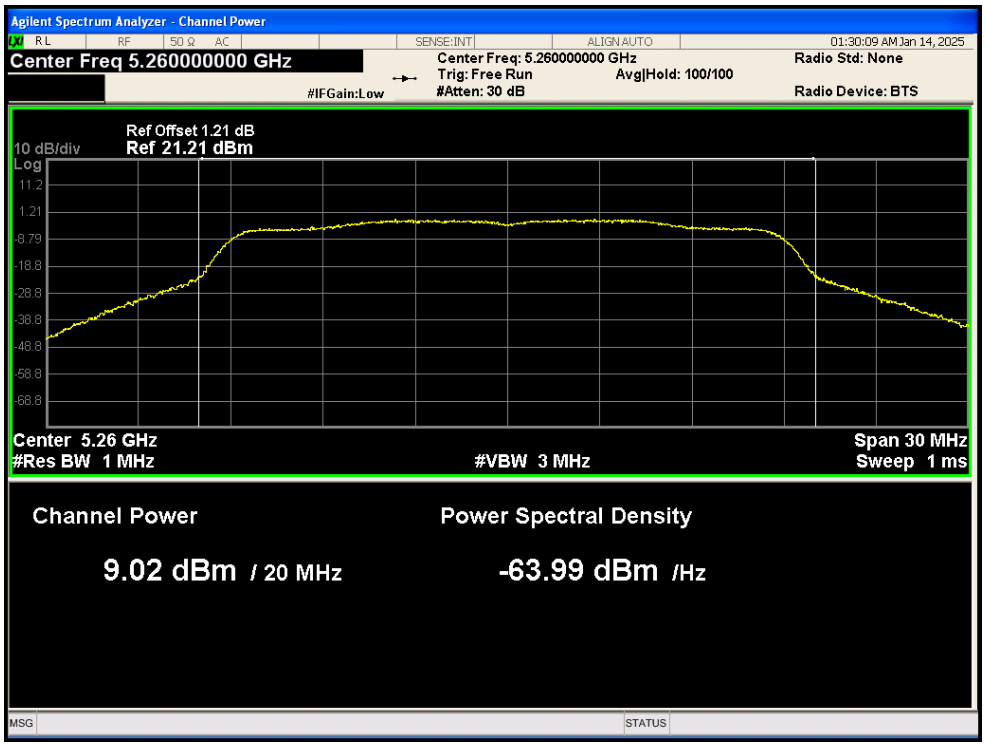
Power NVNT n20 5280MHz Ant1



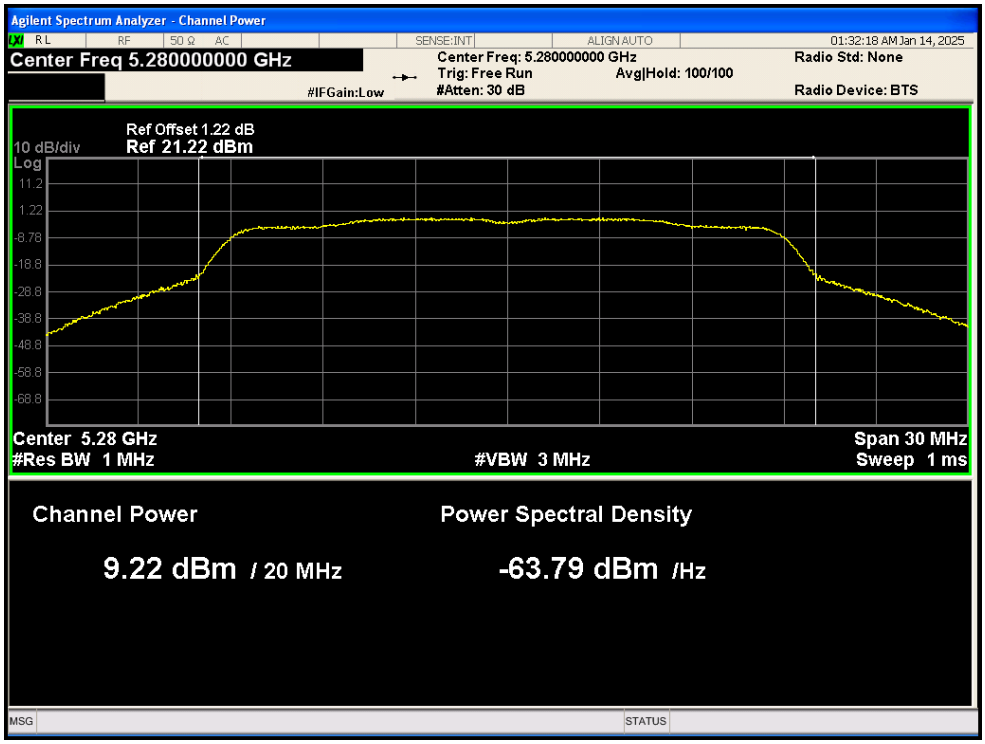
Power NVNT n20 5320MHz Ant1



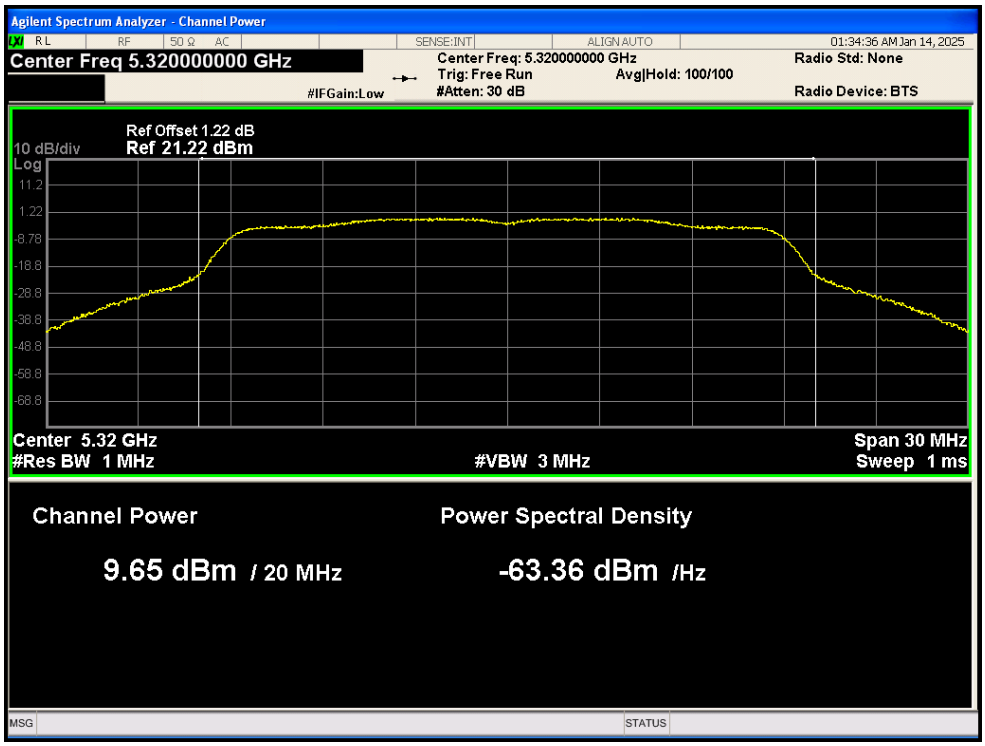
Power NVNT n20 5260MHz Ant2



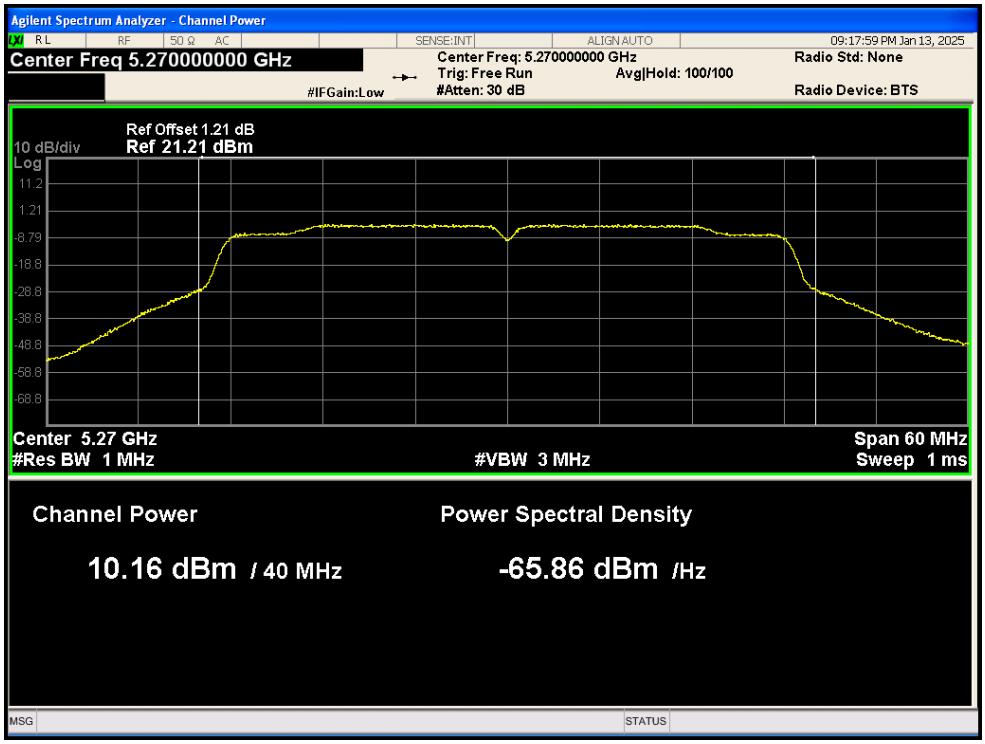
Power NVNT n20 5280MHz Ant2



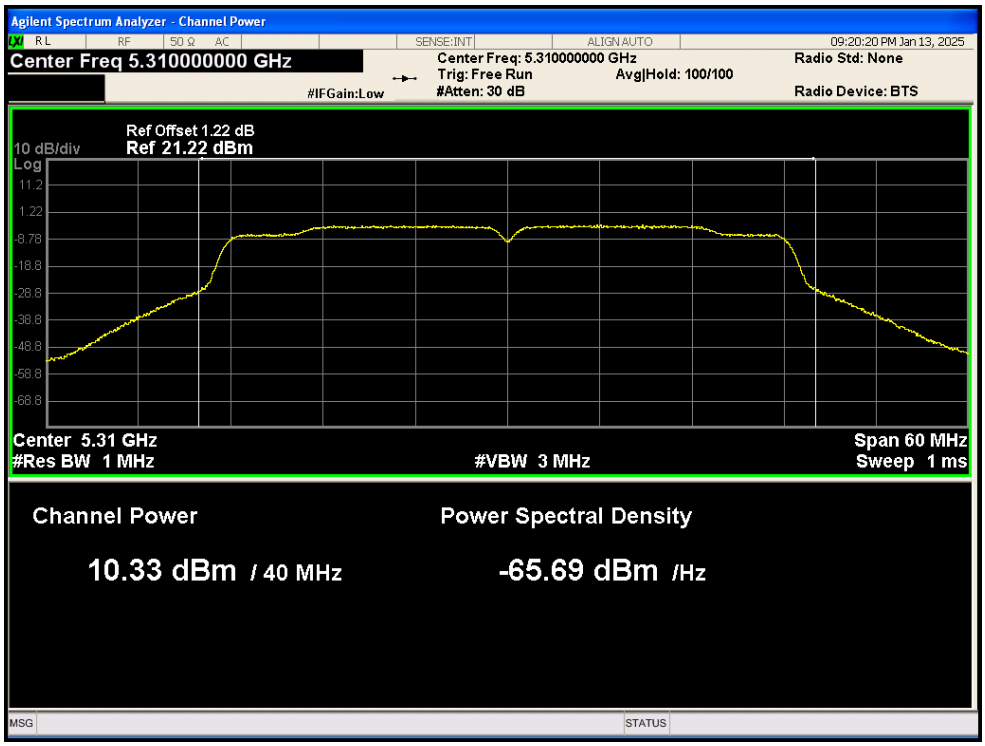
Power NVNT n20 5320MHz Ant2



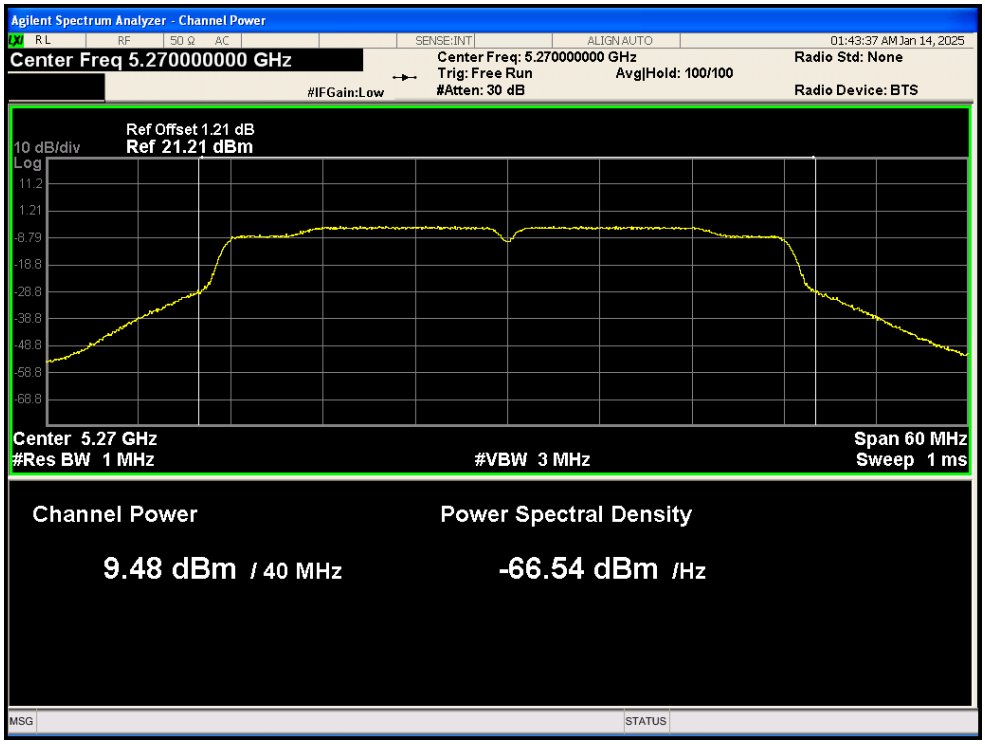
Power NVNT n40 5270MHz Ant1



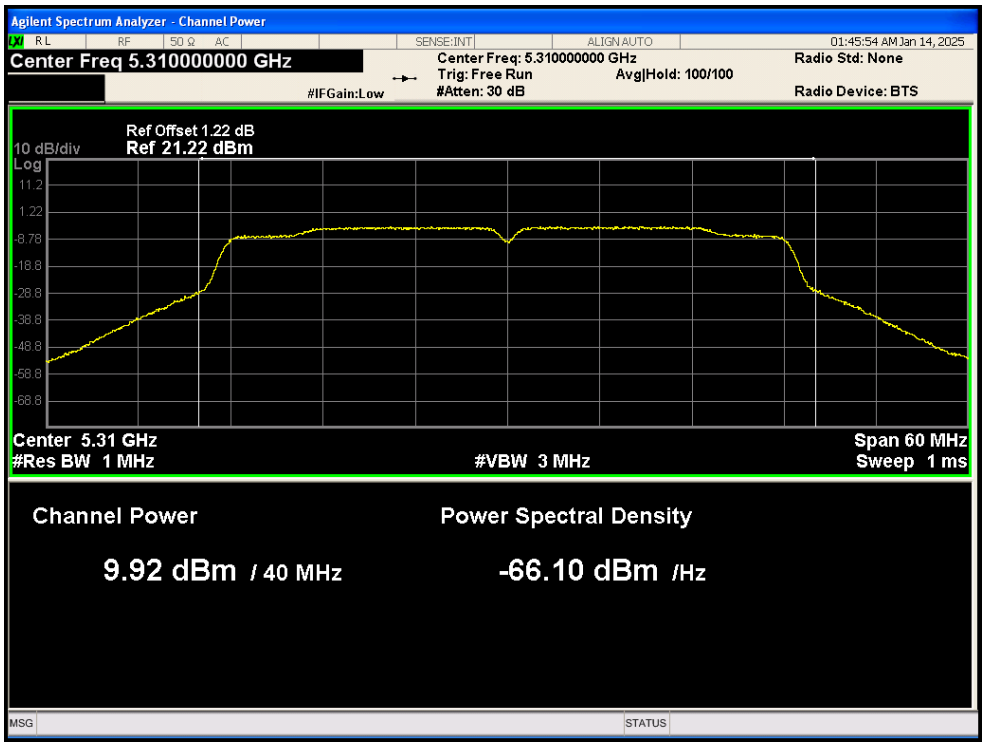
Power NVNT n40 5310MHz Ant1



Power NVNT n40 5270MHz Ant2



Power NVNT n40 5310MHz Ant2

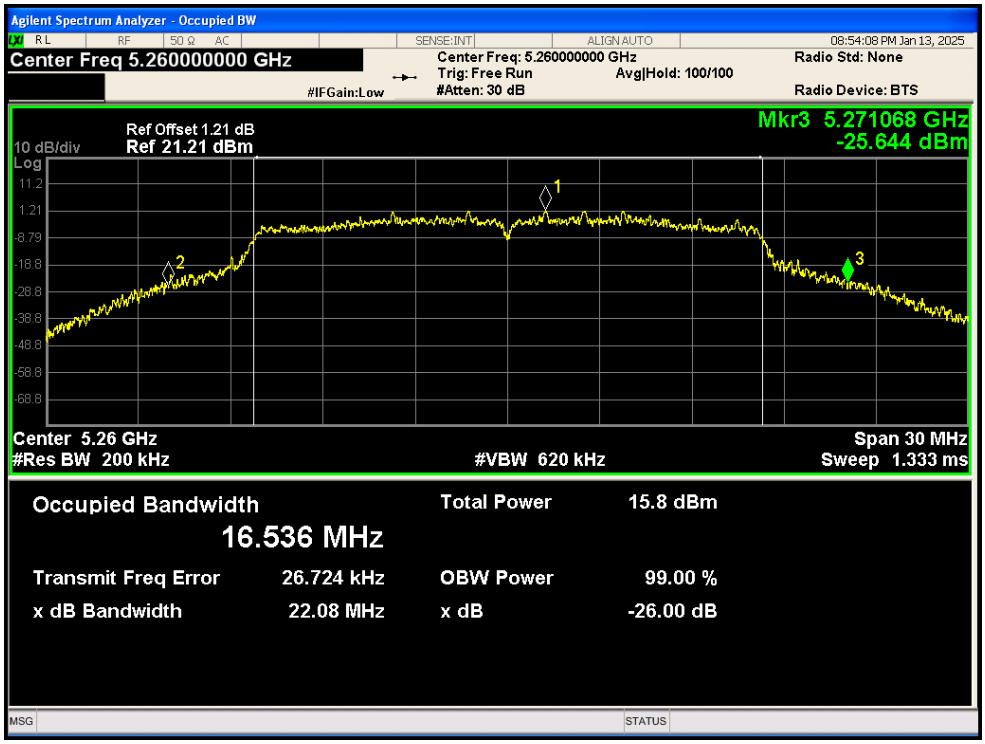


-26dB Bandwidth

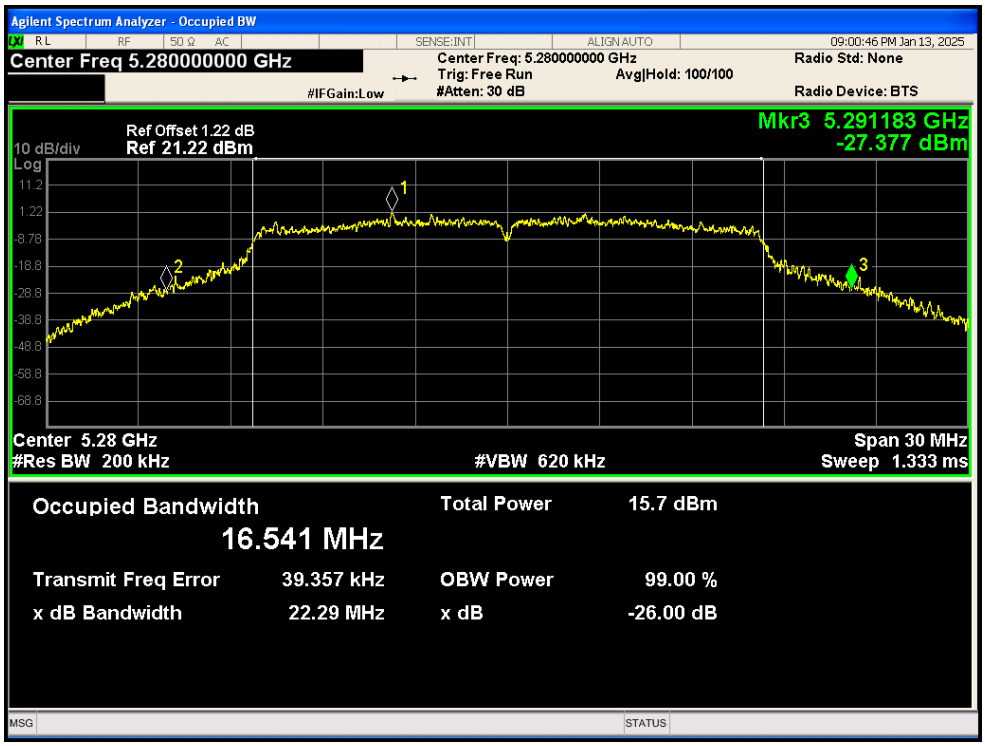
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	22.082	0.5	Pass
NVNT	a	5280	Ant1	22.287	0.5	Pass
NVNT	a	5320	Ant1	22.541	0.5	Pass
NVNT	a	5260	Ant2	21.741	0.5	Pass
NVNT	a	5280	Ant2	22.631	0.5	Pass
NVNT	a	5320	Ant2	22.296	0.5	Pass
NVNT	ac20	5260	Ant1	22.93	0.5	Pass

NVNT	ac20	5280	Ant1	22.372	0.5	Pass
NVNT	ac20	5320	Ant1	22.479	0.5	Pass
NVNT	ac20	5260	Ant2	22.331	0.5	Pass
NVNT	ac20	5280	Ant2	22.475	0.5	Pass
NVNT	ac20	5320	Ant2	23.574	0.5	Pass
NVNT	ac40	5270	Ant1	43.066	0.5	Pass
NVNT	ac40	5310	Ant1	42.53	0.5	Pass
NVNT	ac40	5270	Ant2	42.442	0.5	Pass
NVNT	ac40	5310	Ant2	42.979	0.5	Pass
NVNT	ac80	5290	Ant1	85.069	0.5	Pass
NVNT	ac80	5290	Ant2	84.915	0.5	Pass
NVNT	ax20	5260	Ant1	22.451	0.5	Pass
NVNT	ax20	5280	Ant1	22.34	0.5	Pass
NVNT	ax20	5320	Ant1	22.956	0.5	Pass
NVNT	ax20	5260	Ant2	22.566	0.5	Pass
NVNT	ax20	5280	Ant2	21.917	0.5	Pass
NVNT	ax20	5320	Ant2	22.925	0.5	Pass
NVNT	ax40	5270	Ant1	42.191	0.5	Pass
NVNT	ax40	5310	Ant1	41.609	0.5	Pass
NVNT	ax40	5270	Ant2	41.618	0.5	Pass
NVNT	ax40	5310	Ant2	42.066	0.5	Pass
NVNT	ax80	5290	Ant1	81.972	0.5	Pass
NVNT	ax80	5290	Ant2	84.712	0.5	Pass
NVNT	n20	5260	Ant1	22.793	0.5	Pass
NVNT	n20	5280	Ant1	22.375	0.5	Pass
NVNT	n20	5320	Ant1	22.297	0.5	Pass
NVNT	n20	5260	Ant2	23.067	0.5	Pass
NVNT	n20	5280	Ant2	23.01	0.5	Pass
NVNT	n20	5320	Ant2	23.241	0.5	Pass
NVNT	n40	5270	Ant1	43.1	0.5	Pass
NVNT	n40	5310	Ant1	42.358	0.5	Pass
NVNT	n40	5270	Ant2	42.994	0.5	Pass
NVNT	n40	5310	Ant2	42.964	0.5	Pass

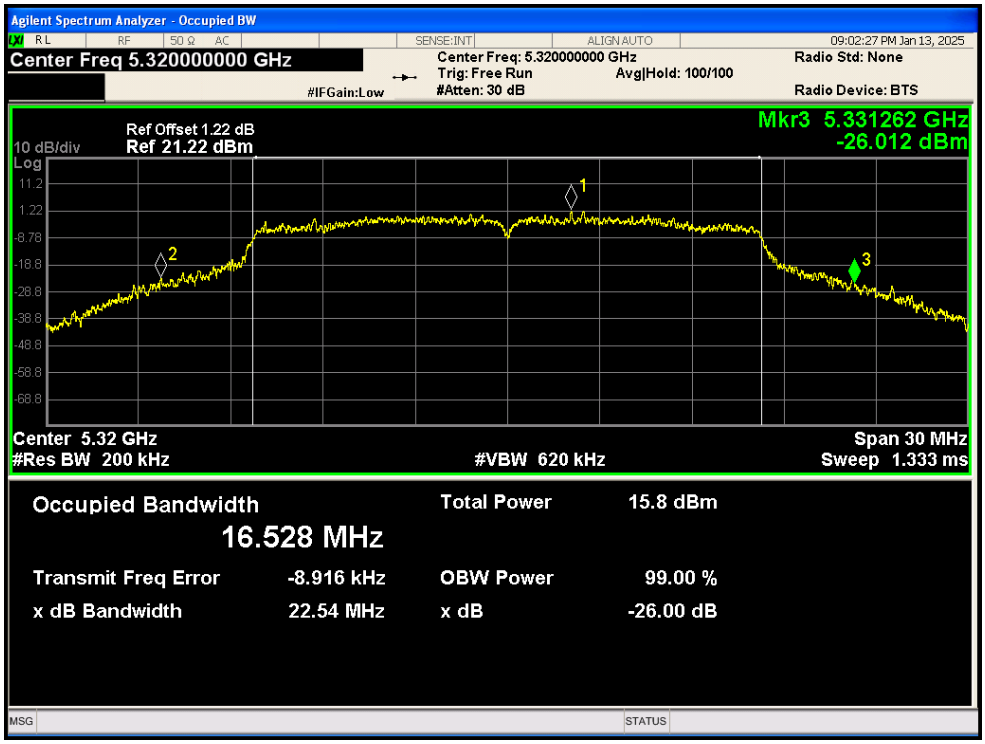
-26dB Bandwidth NVNT a 5260MHz Ant1



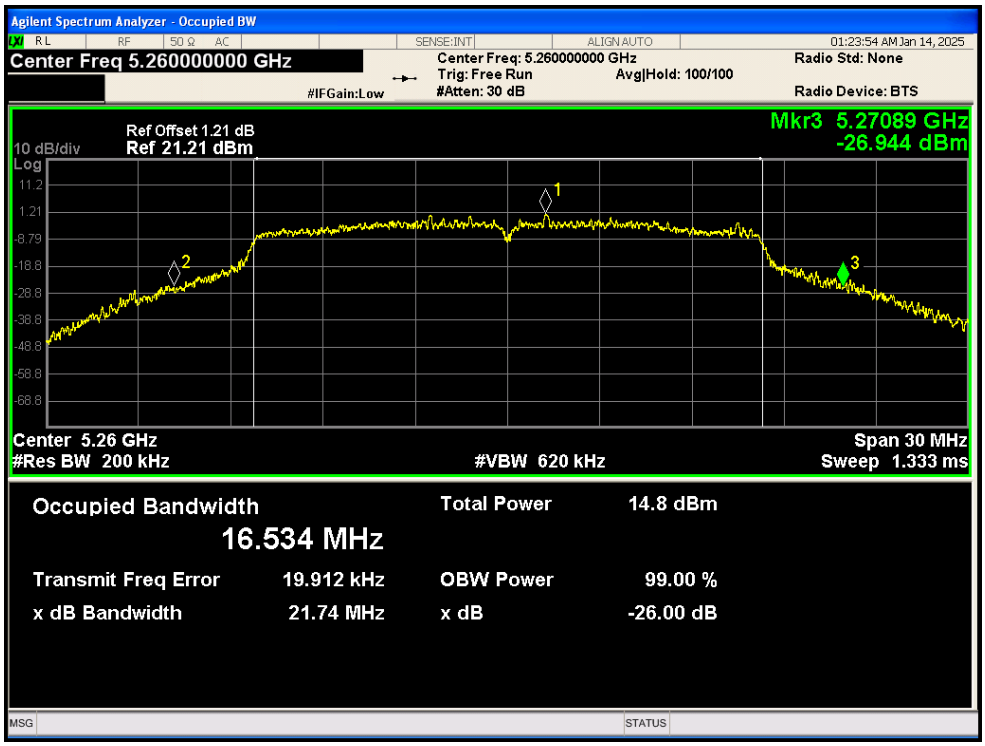
-26dB Bandwidth NVNT a 5280MHz Ant1



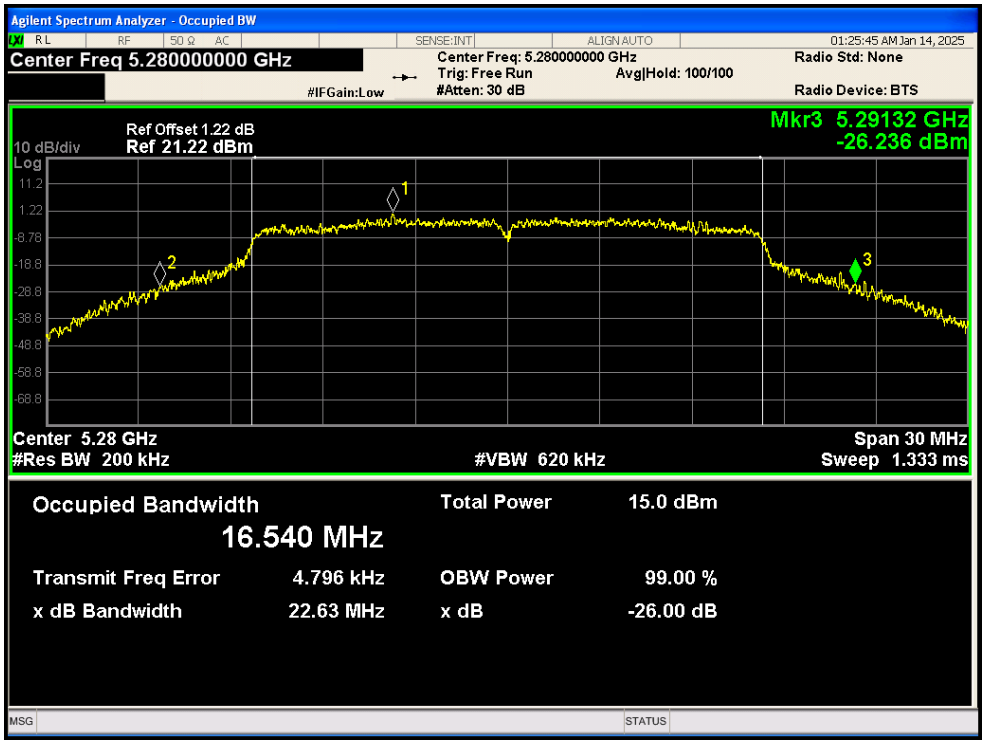
-26dB Bandwidth NVNT a 5320MHz Ant1



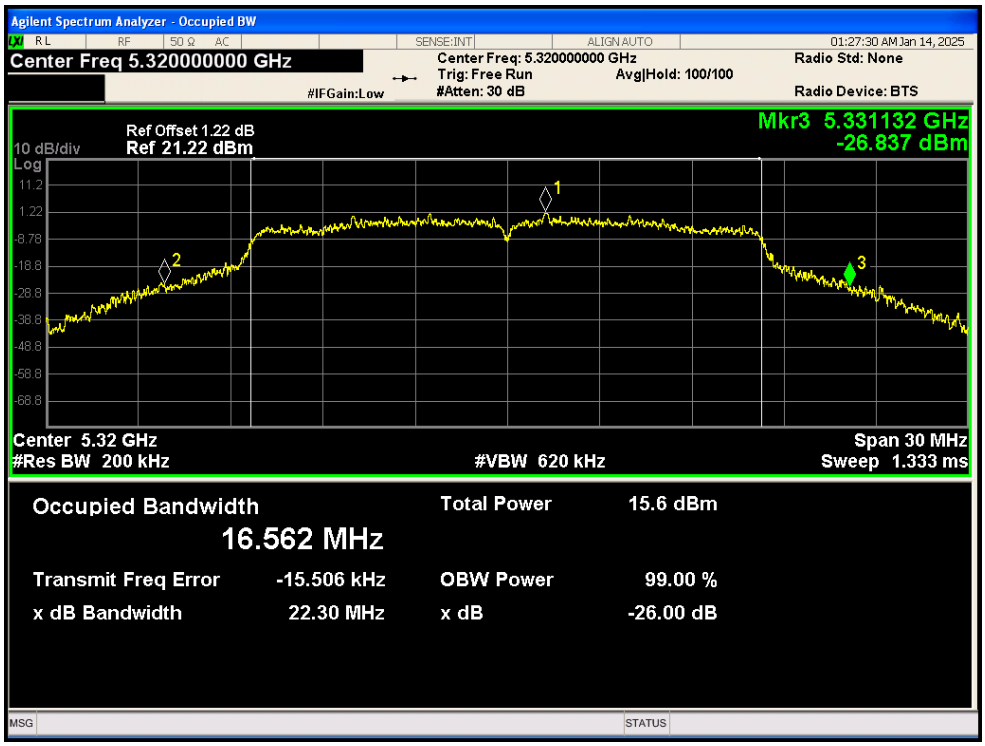
-26dB Bandwidth NVNT a 5260MHz Ant2



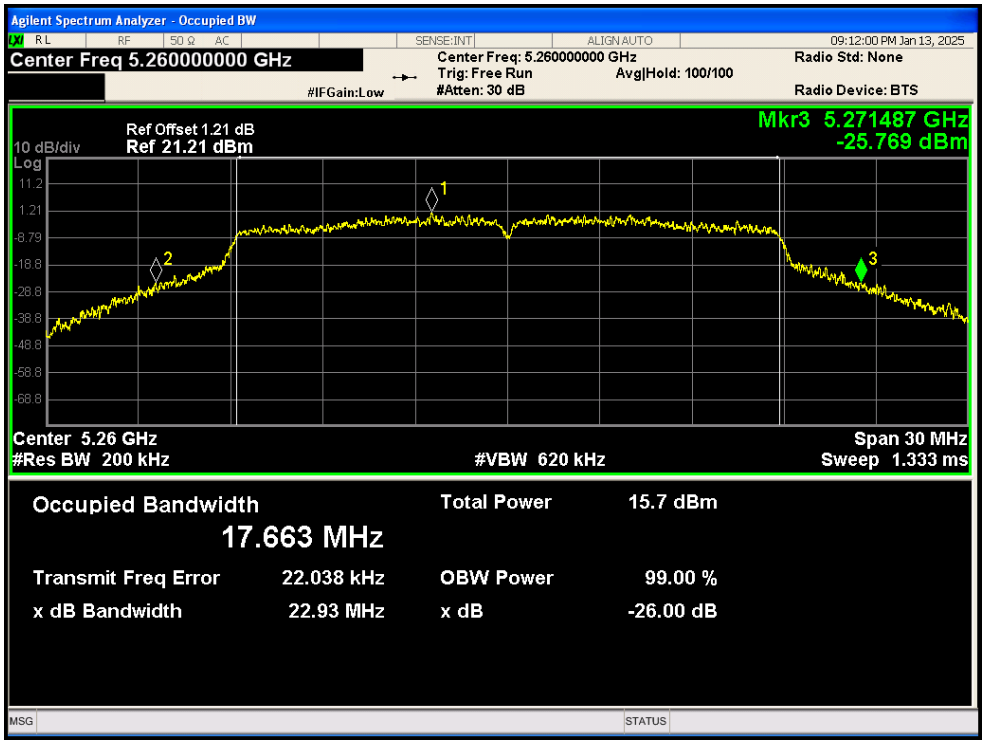
-26dB Bandwidth NVNT a 5280MHz Ant2



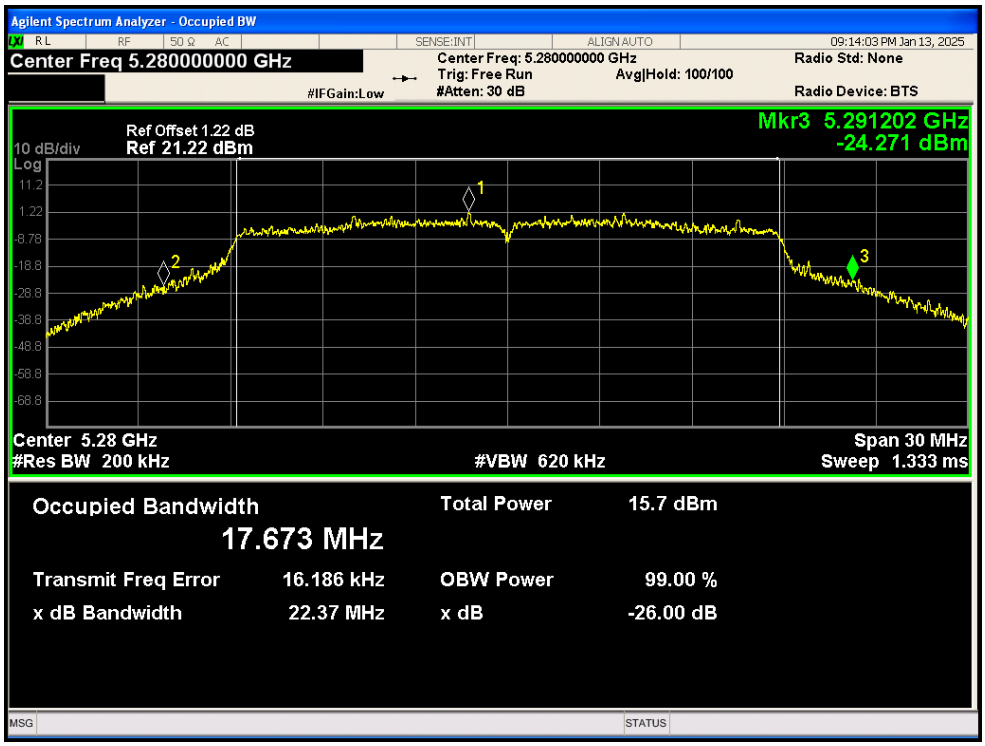
-26dB Bandwidth NVNT a 5320MHz Ant2



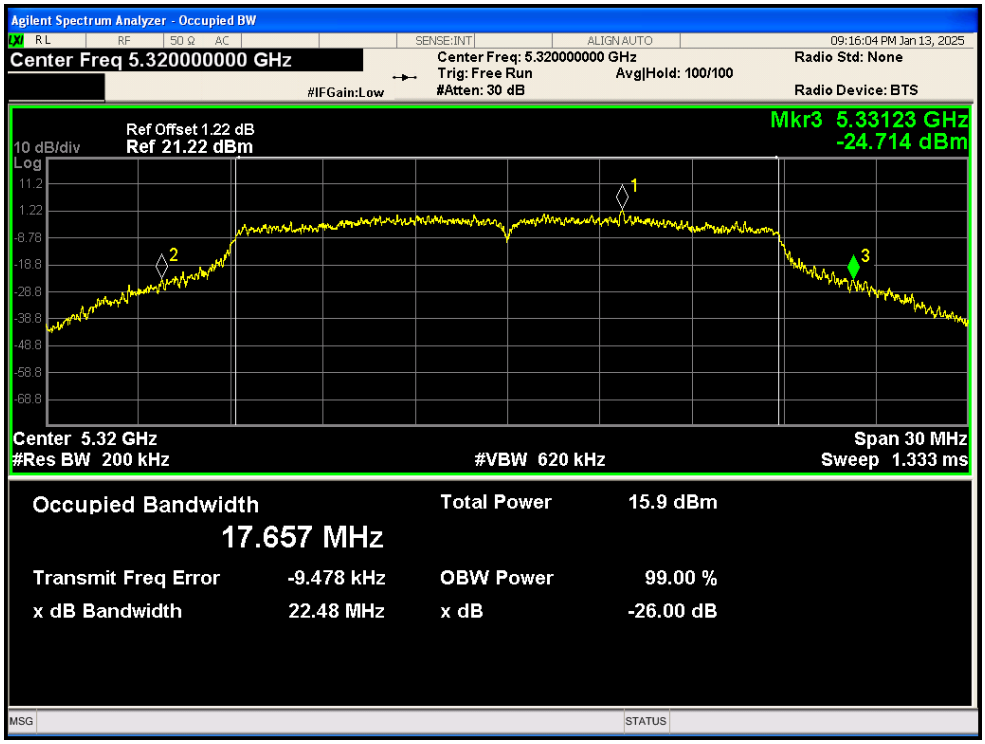
-26dB Bandwidth NVNT ac20 5260MHz Ant1



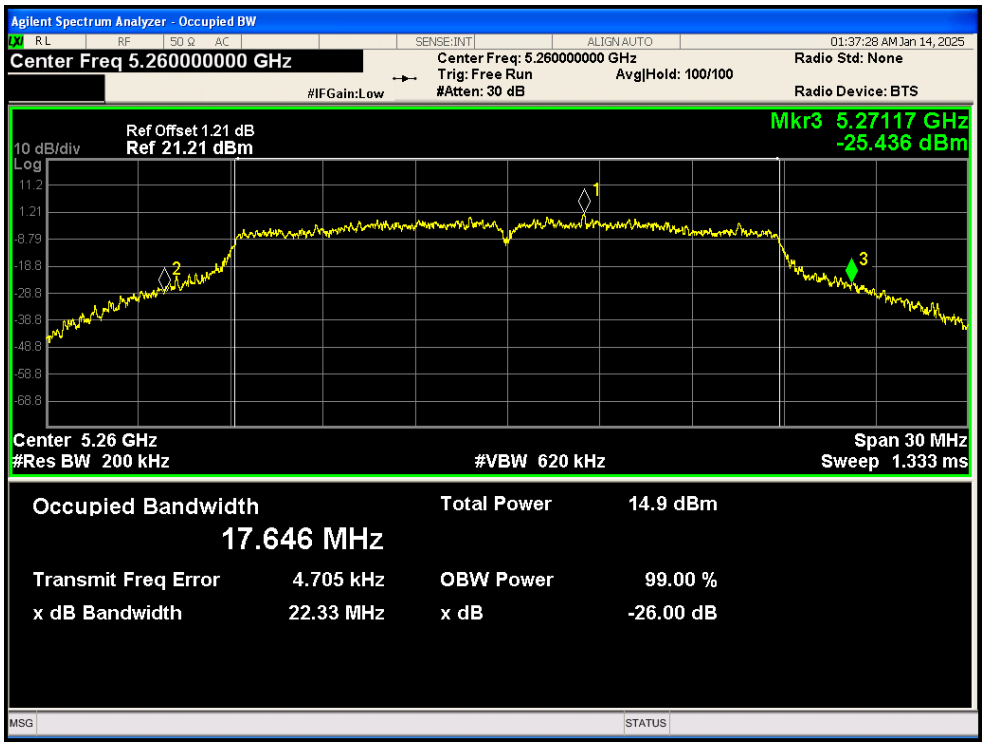
-26dB Bandwidth NVNT ac20 5280MHz Ant1



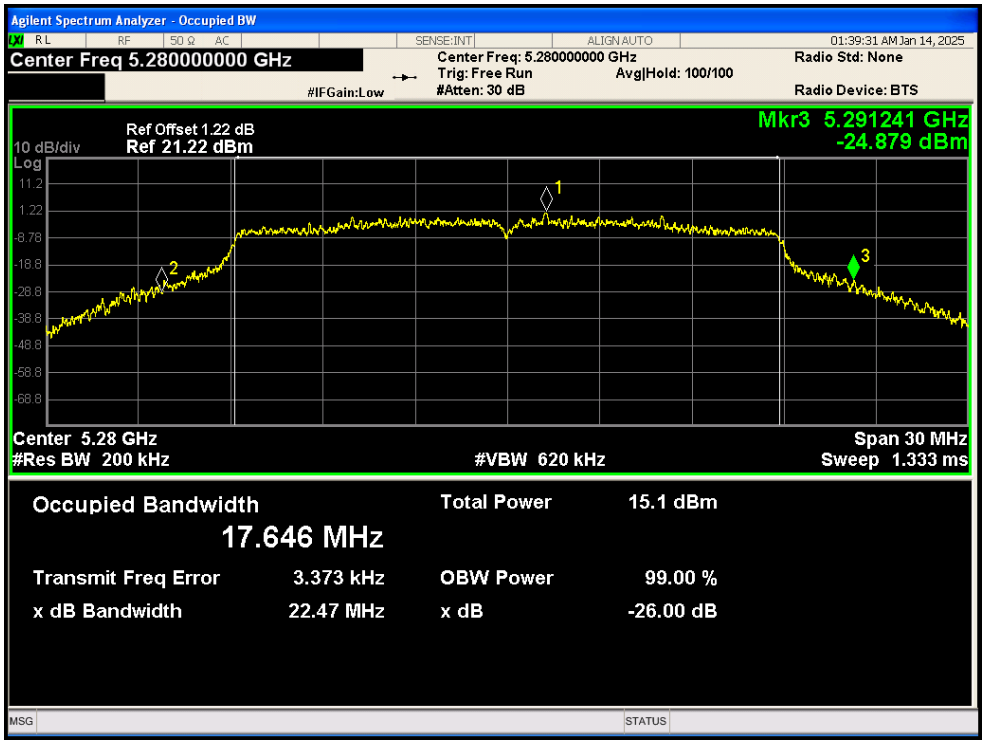
-26dB Bandwidth NVNT ac20 5320MHz Ant1



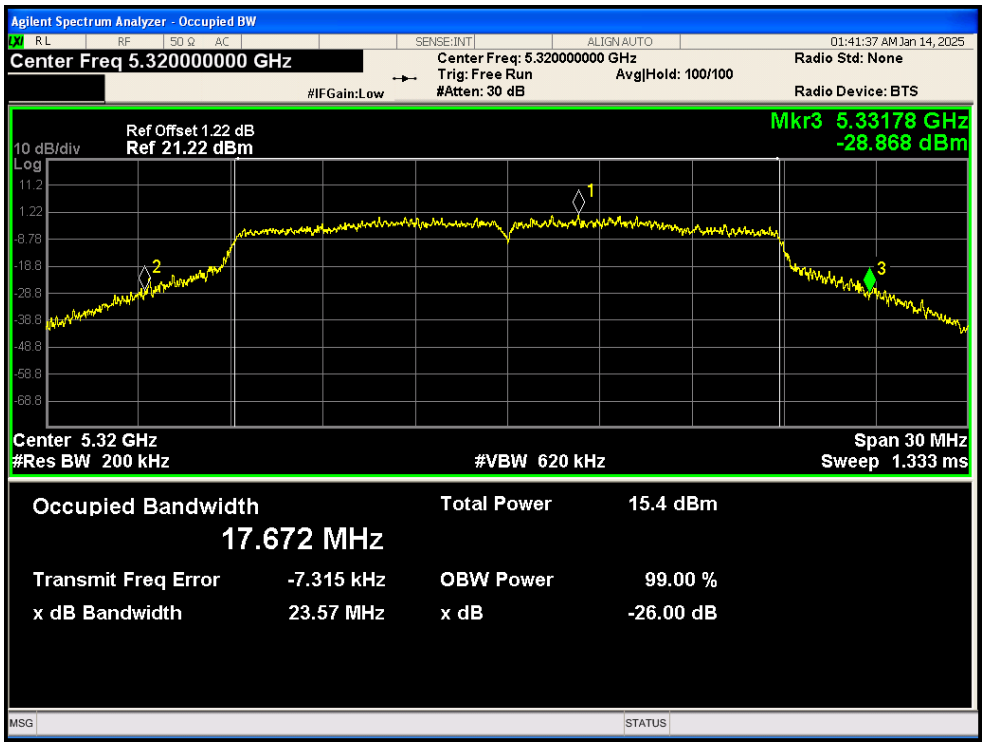
-26dB Bandwidth NVNT ac20 5260MHz Ant2



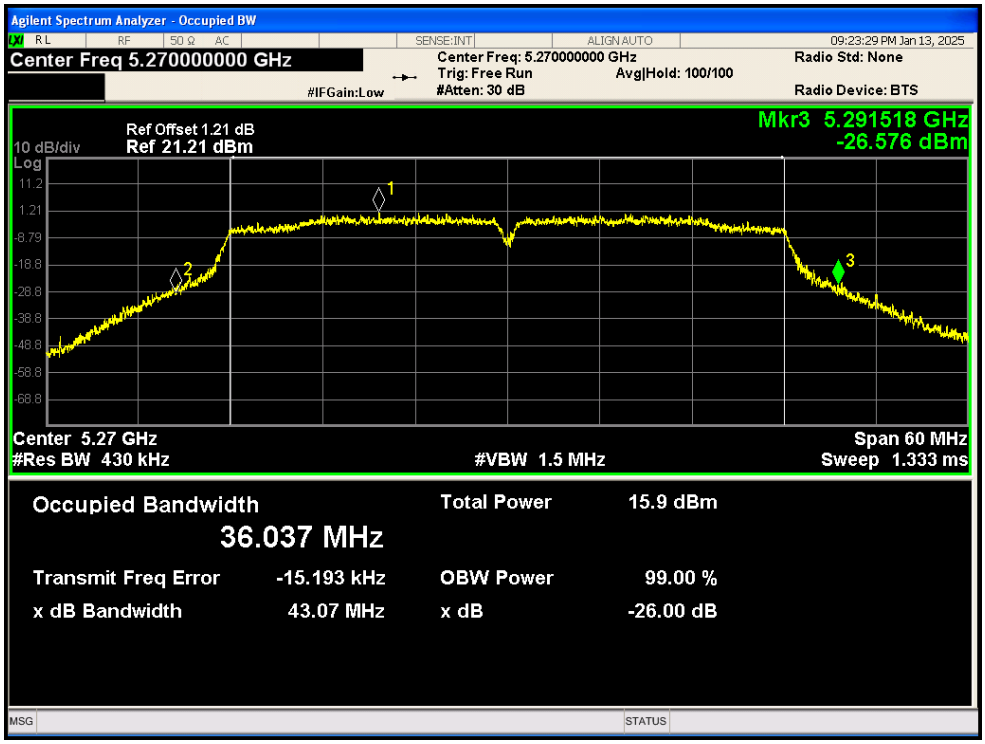
-26dB Bandwidth NVNT ac20 5280MHz Ant2



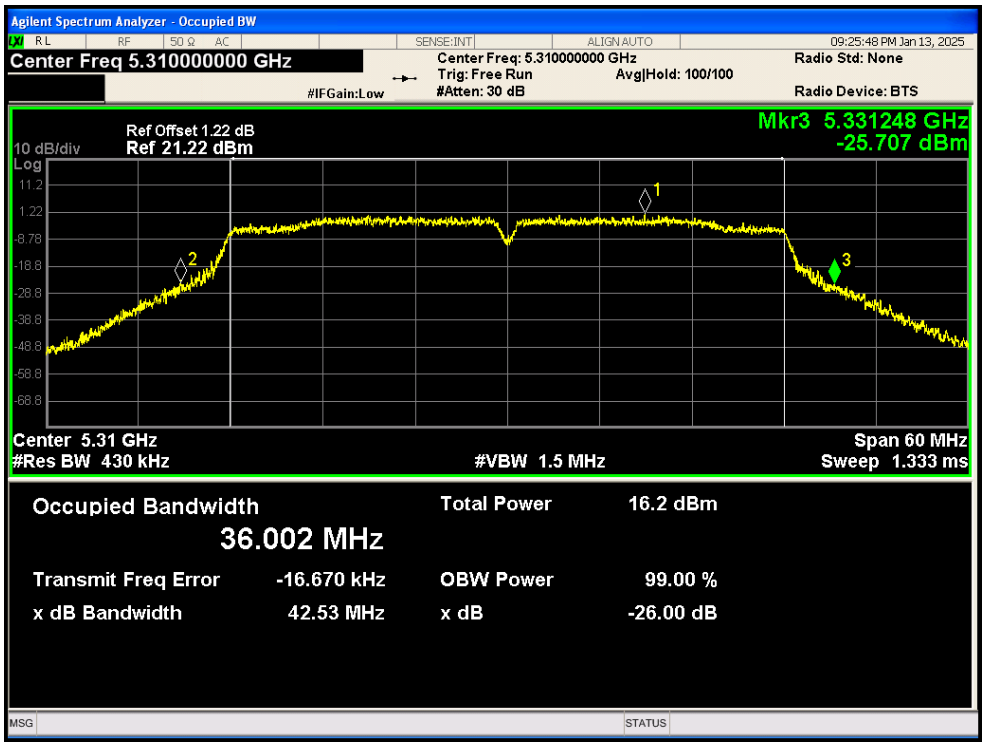
-26dB Bandwidth NVNT ac20 5320MHz Ant2



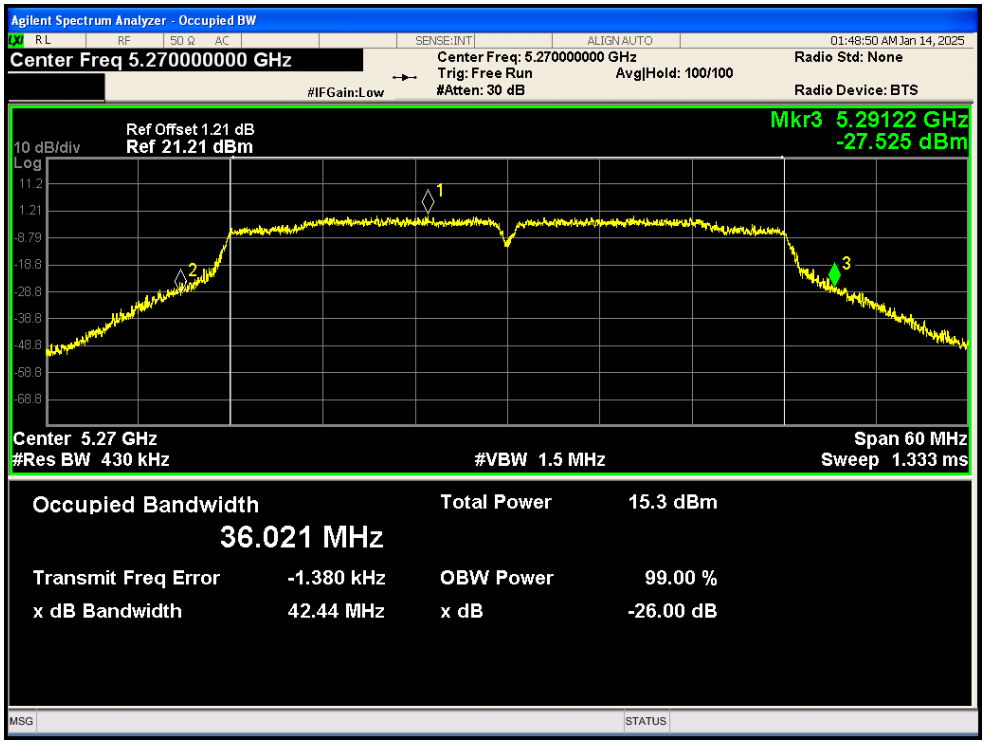
-26dB Bandwidth NVNT ac40 5270MHz Ant1



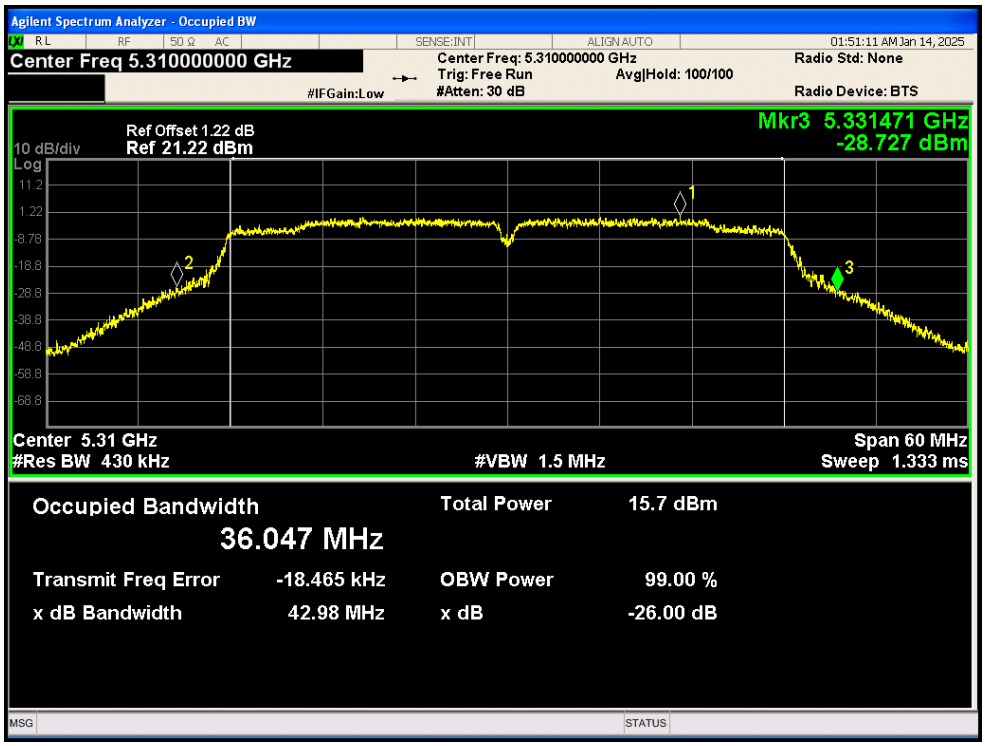
-26dB Bandwidth NVNT ac40 5310MHz Ant1



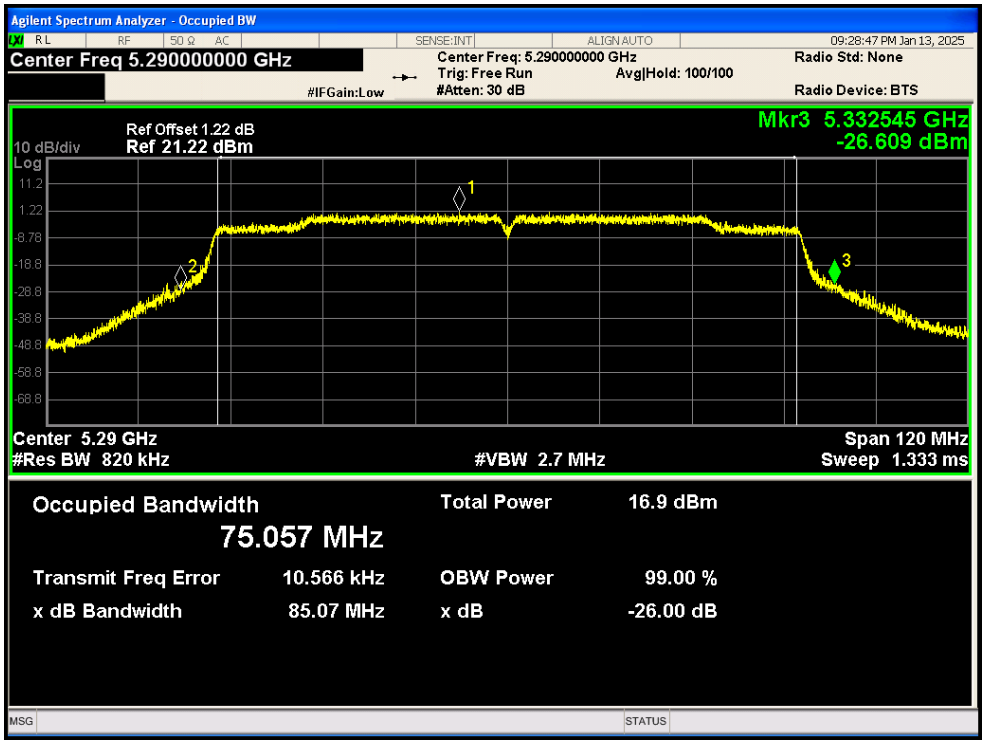
-26dB Bandwidth NVNT ac40 5270MHz Ant2



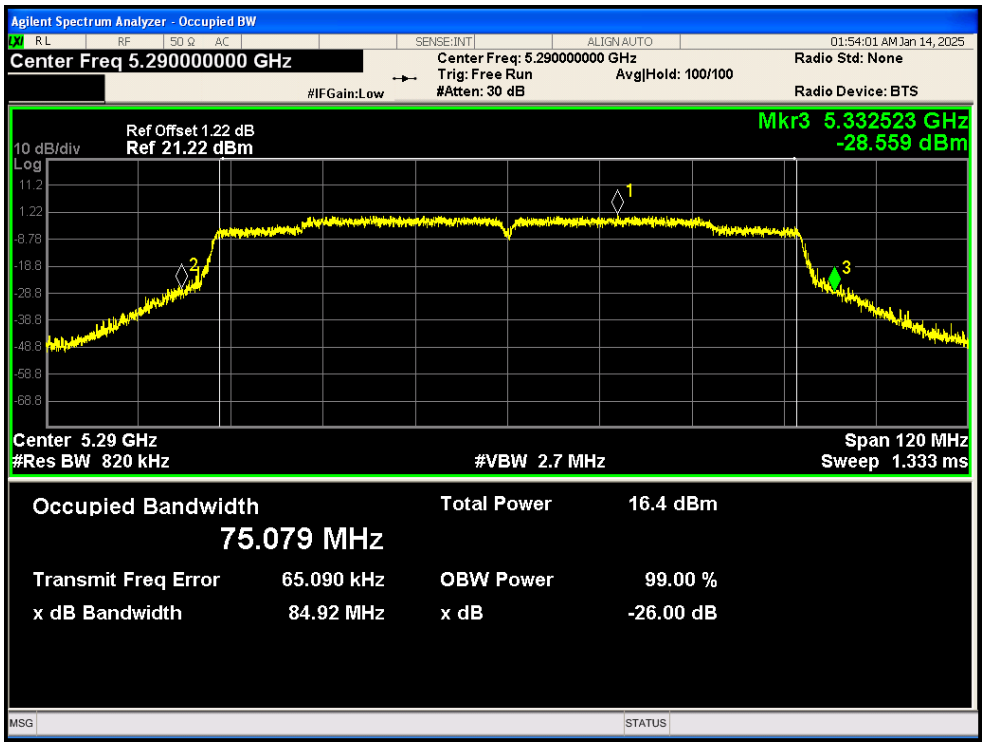
-26dB Bandwidth NVNT ac40 5310MHz Ant2



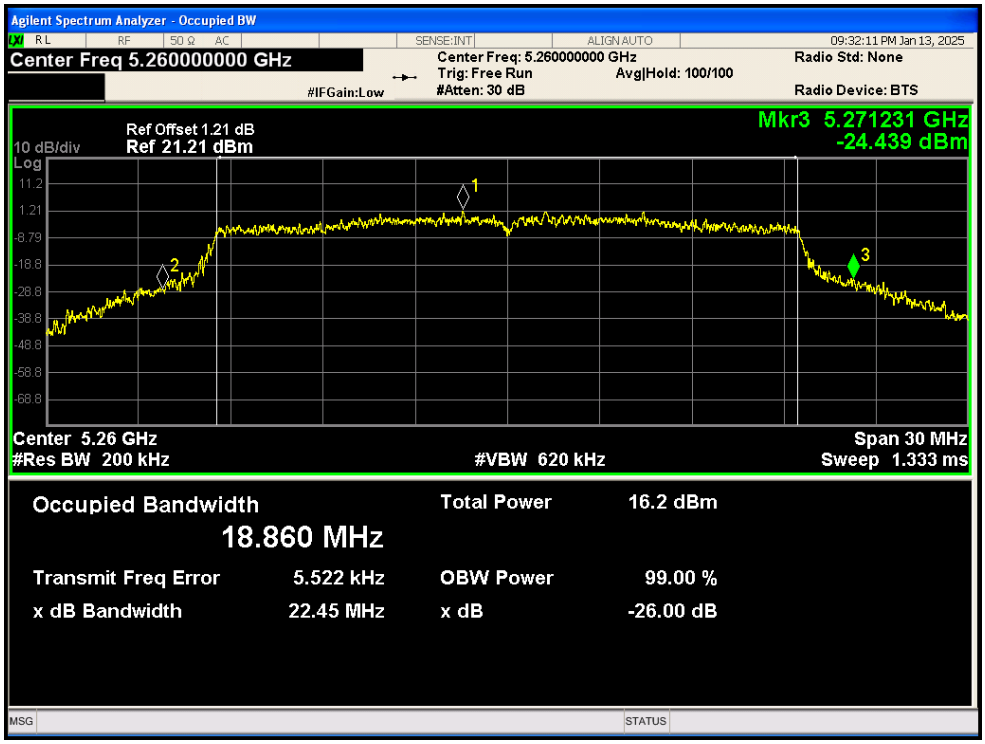
-26dB Bandwidth NVNT ac80 5290MHz Ant1



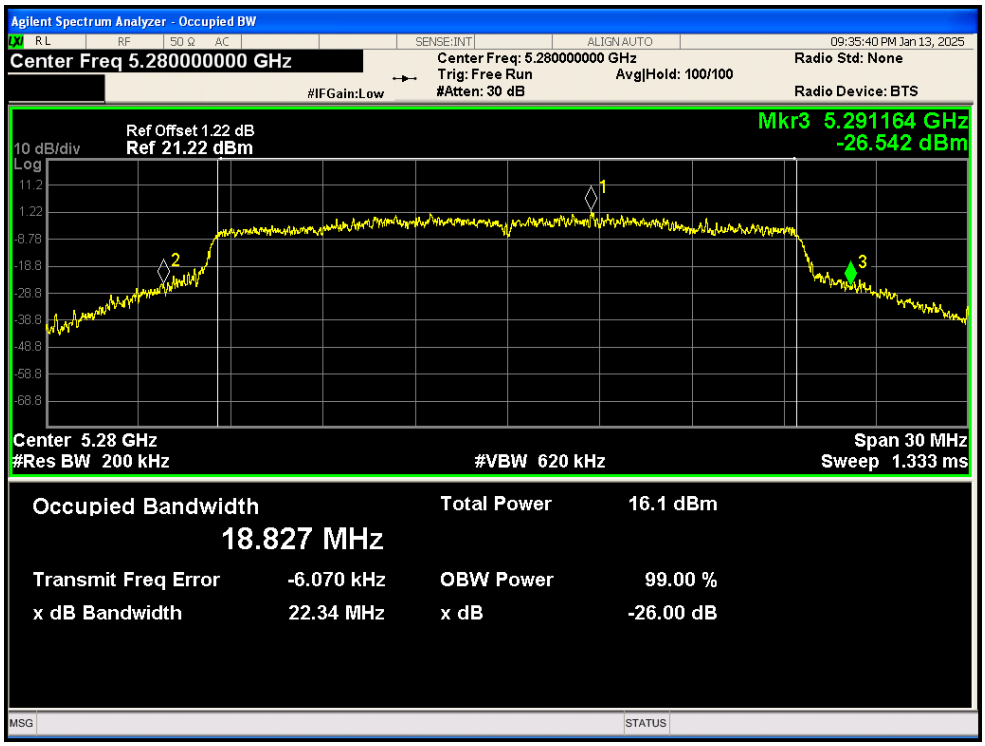
-26dB Bandwidth NVNT ac80 5290MHz Ant2



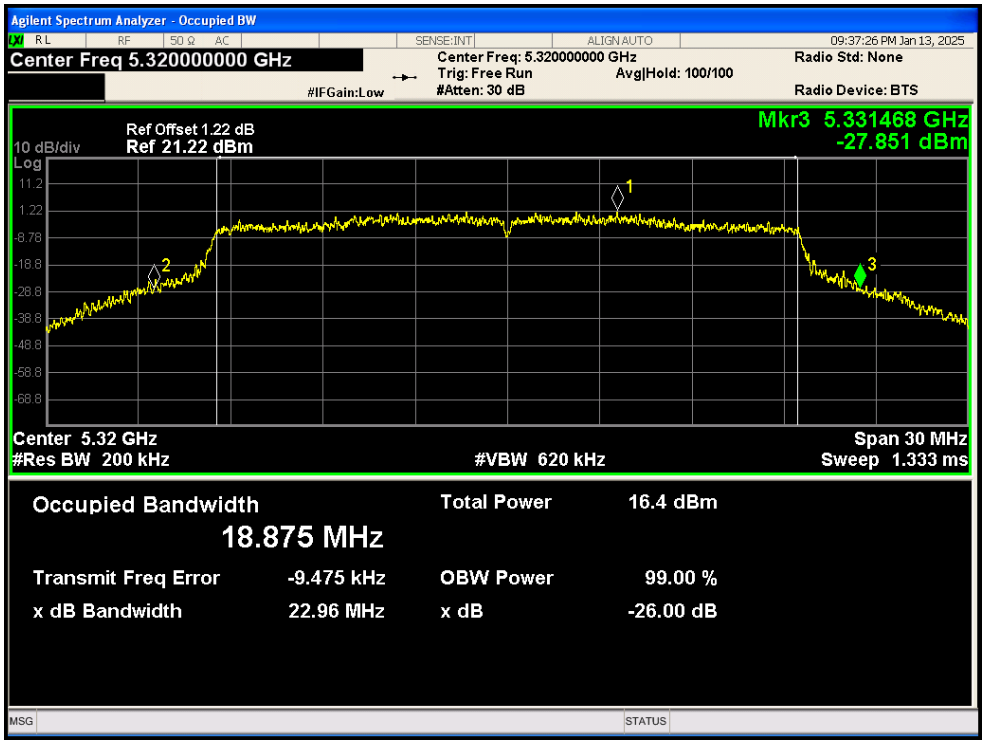
-26dB Bandwidth NVNT ax20 5260MHz Ant1



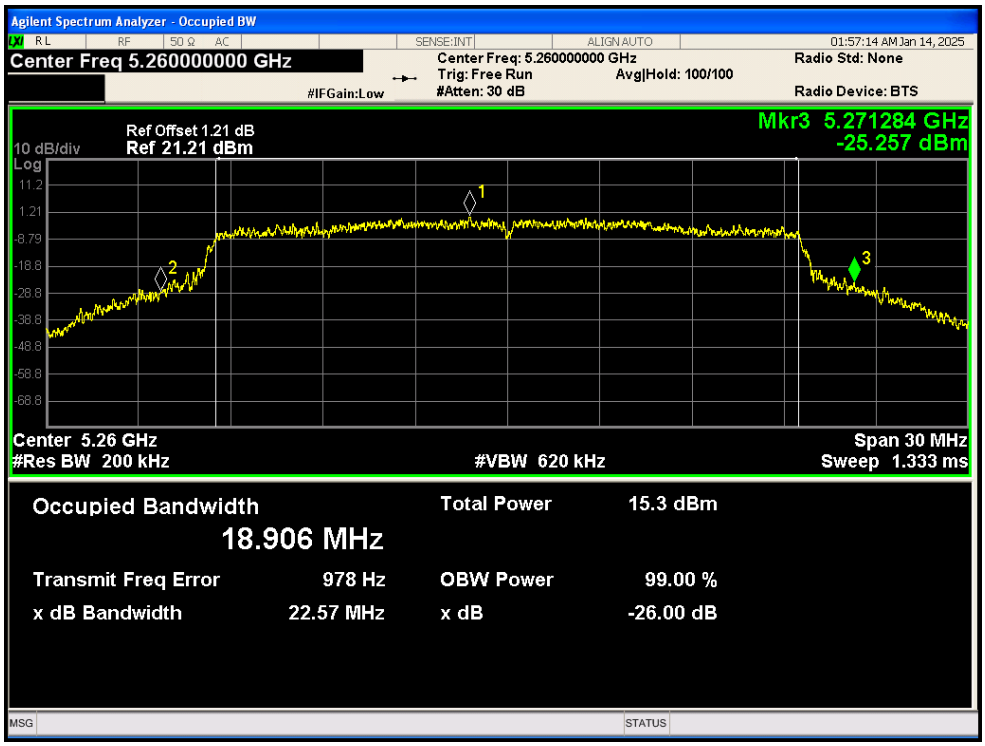
-26dB Bandwidth NVNT ax20 5280MHz Ant1



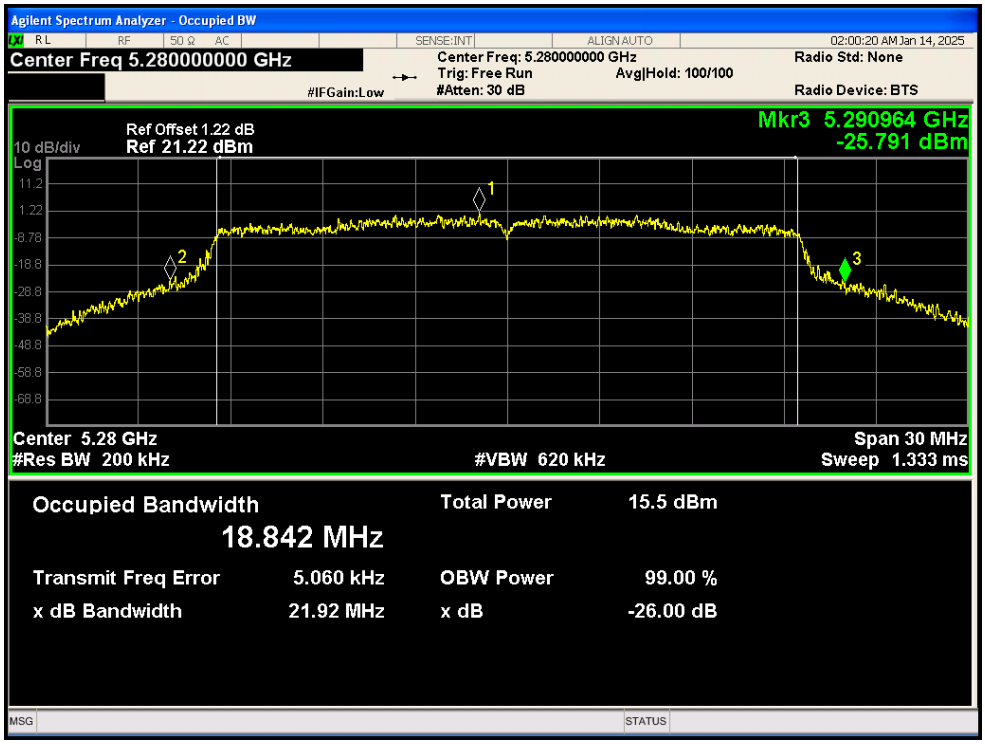
-26dB Bandwidth NVNT ax20 5320MHz Ant1



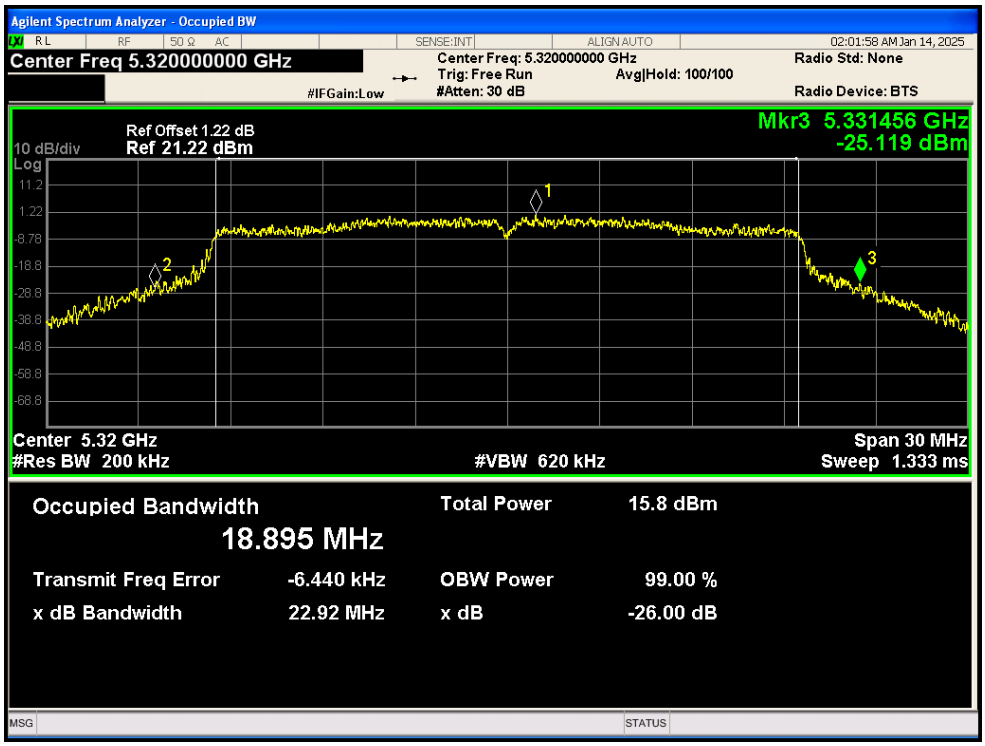
-26dB Bandwidth NVNT ax20 5260MHz Ant2



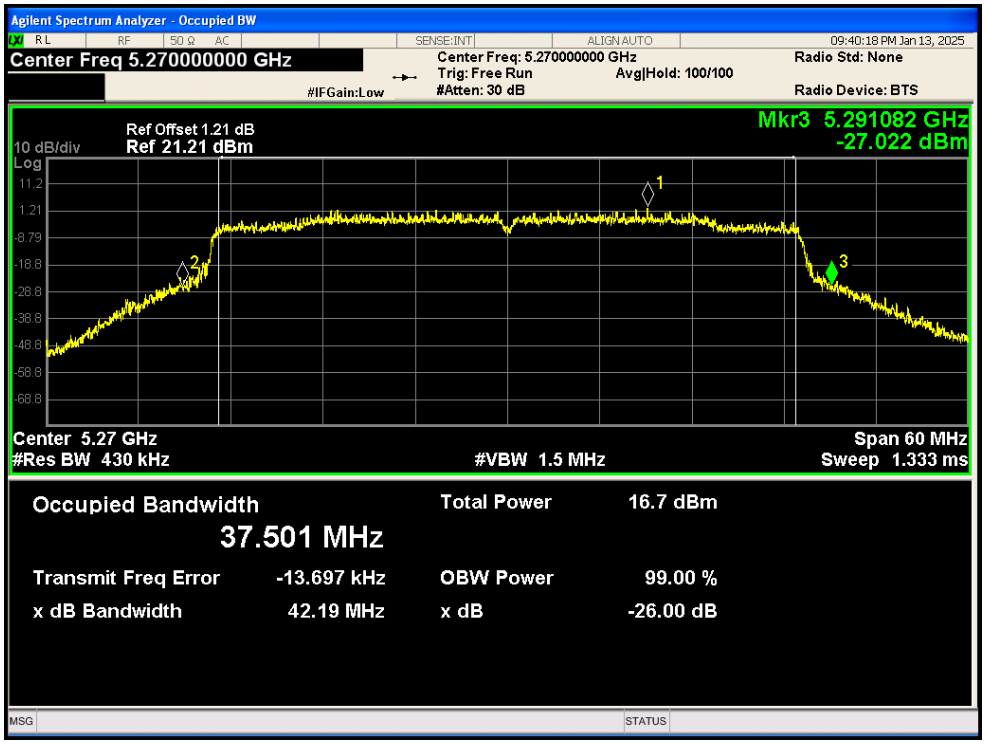
-26dB Bandwidth NVNT ax20 5280MHz Ant2



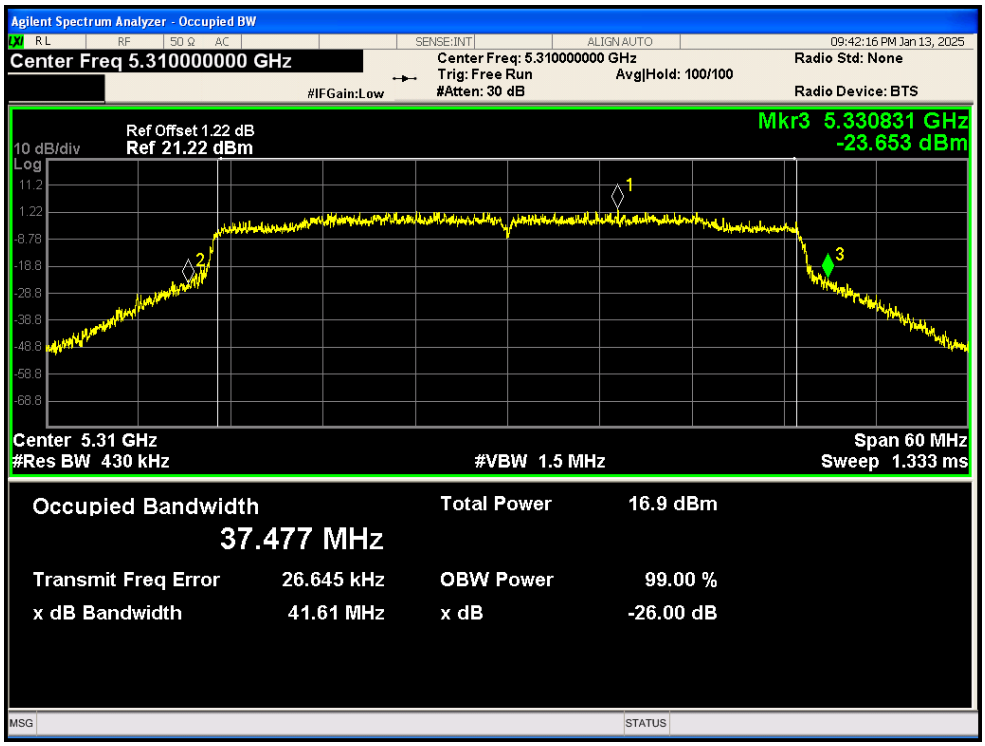
-26dB Bandwidth NVNT ax20 5320MHz Ant2



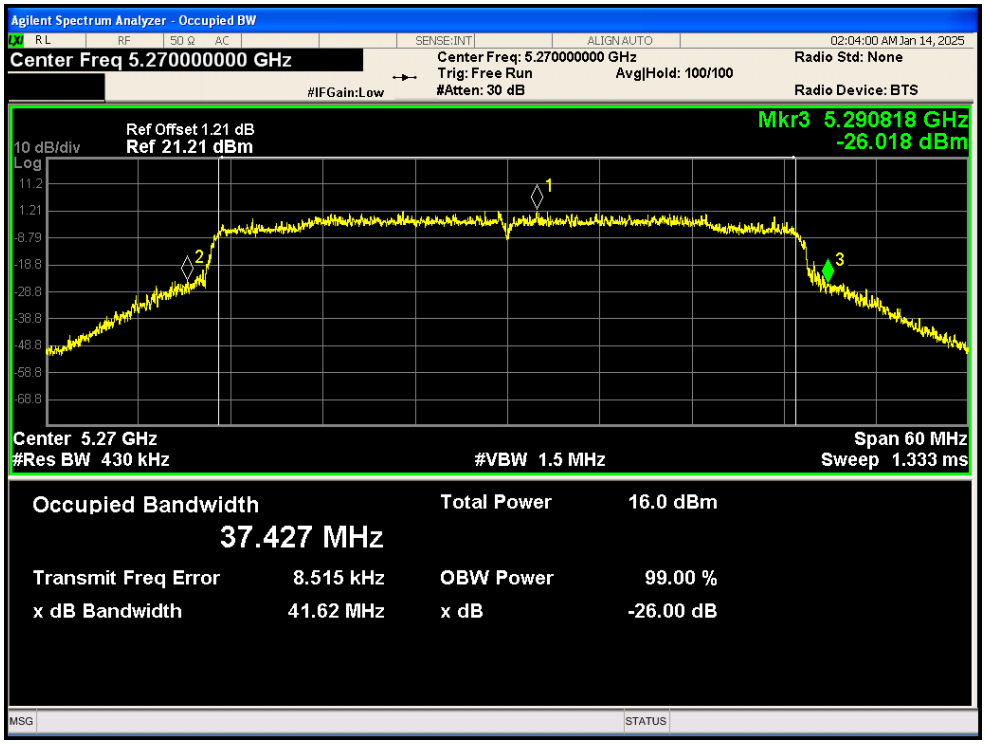
-26dB Bandwidth NVNT ax40 5270MHz Ant1



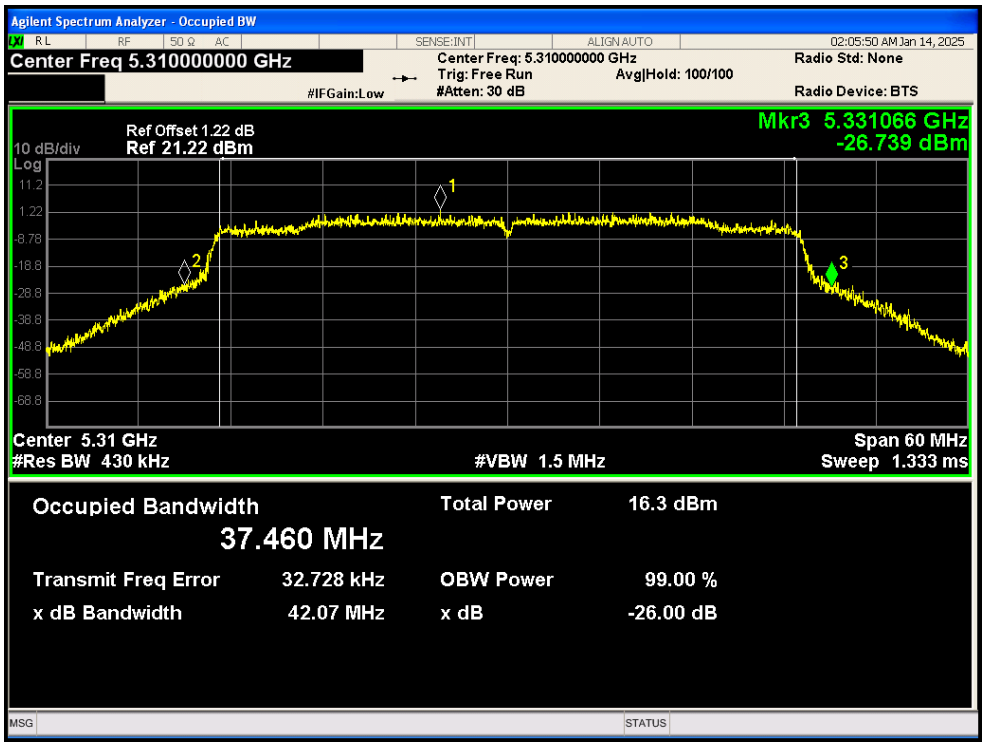
-26dB Bandwidth NVNT ax40 5310MHz Ant1



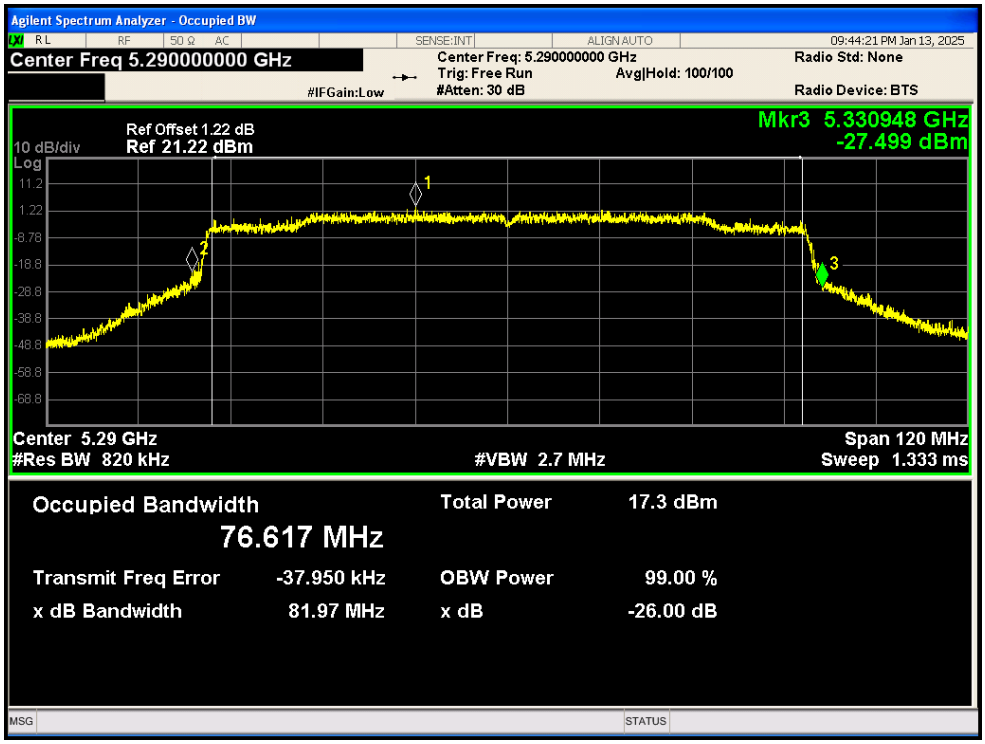
-26dB Bandwidth NVNT ax40 5270MHz Ant2



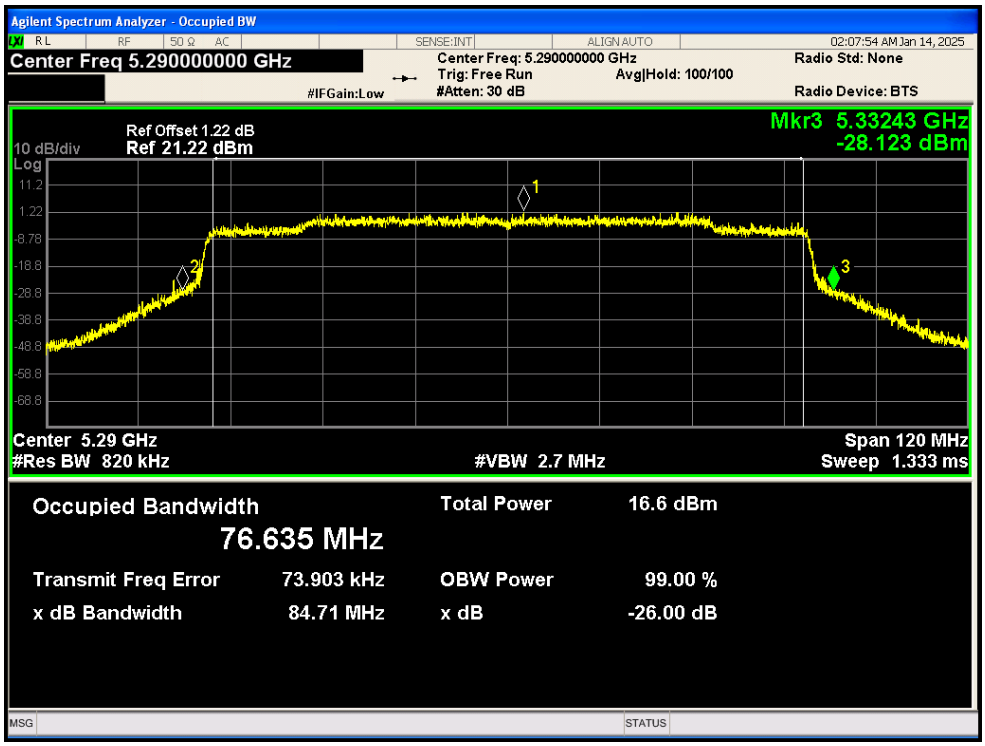
-26dB Bandwidth NVNT ax40 5310MHz Ant2



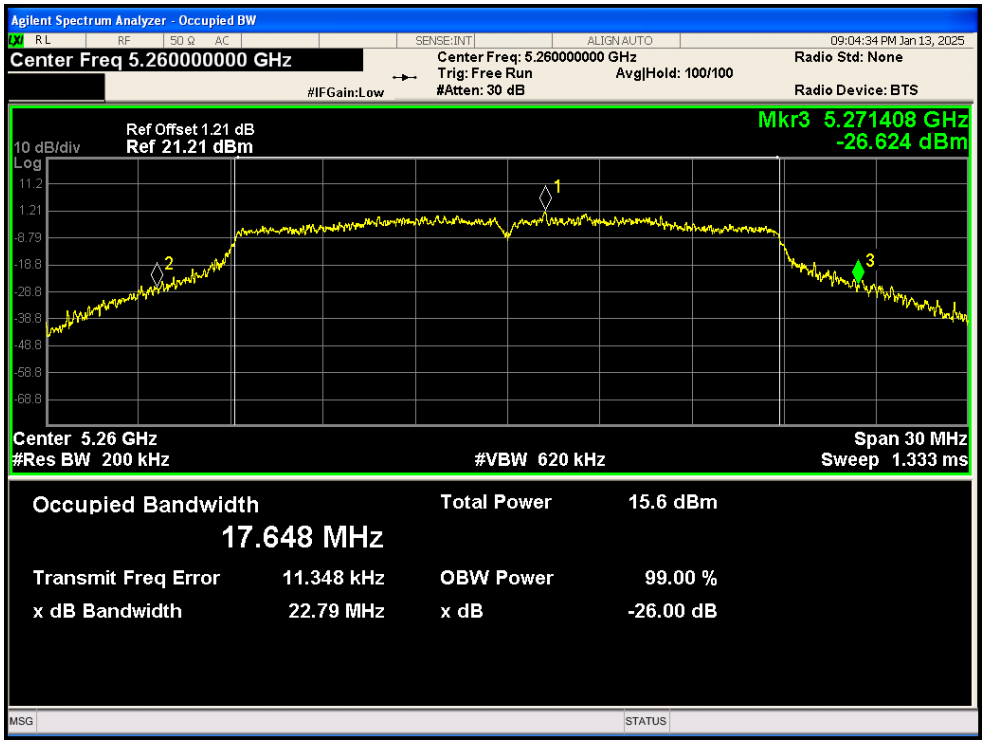
-26dB Bandwidth NVNT ax80 5290MHz Ant1



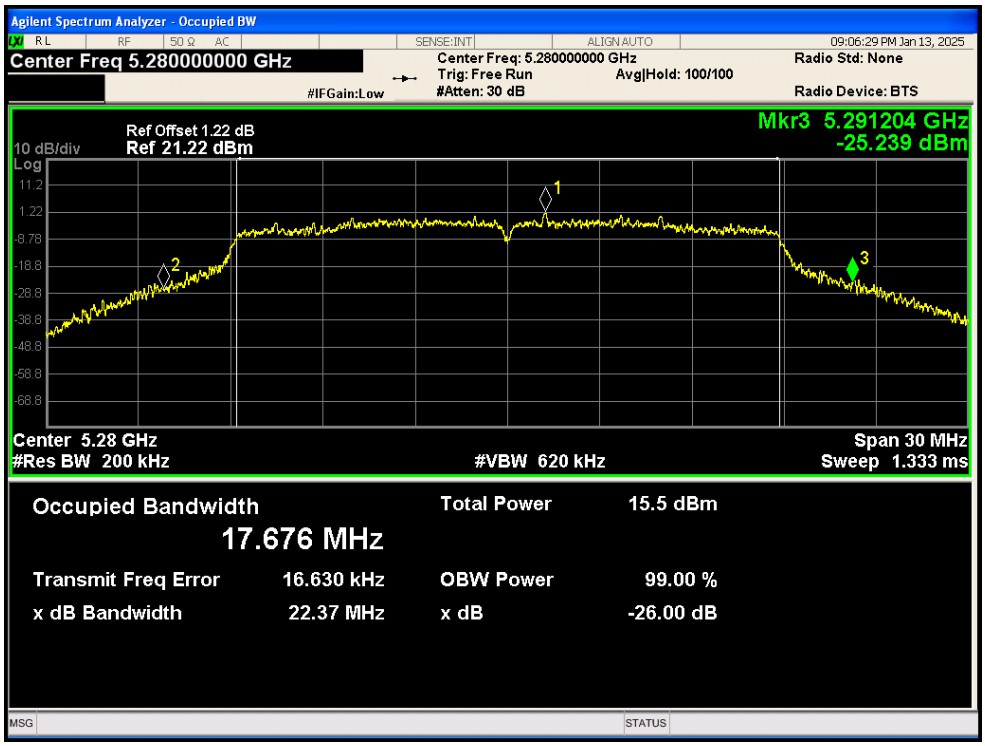
-26dB Bandwidth NVNT ax80 5290MHz Ant2



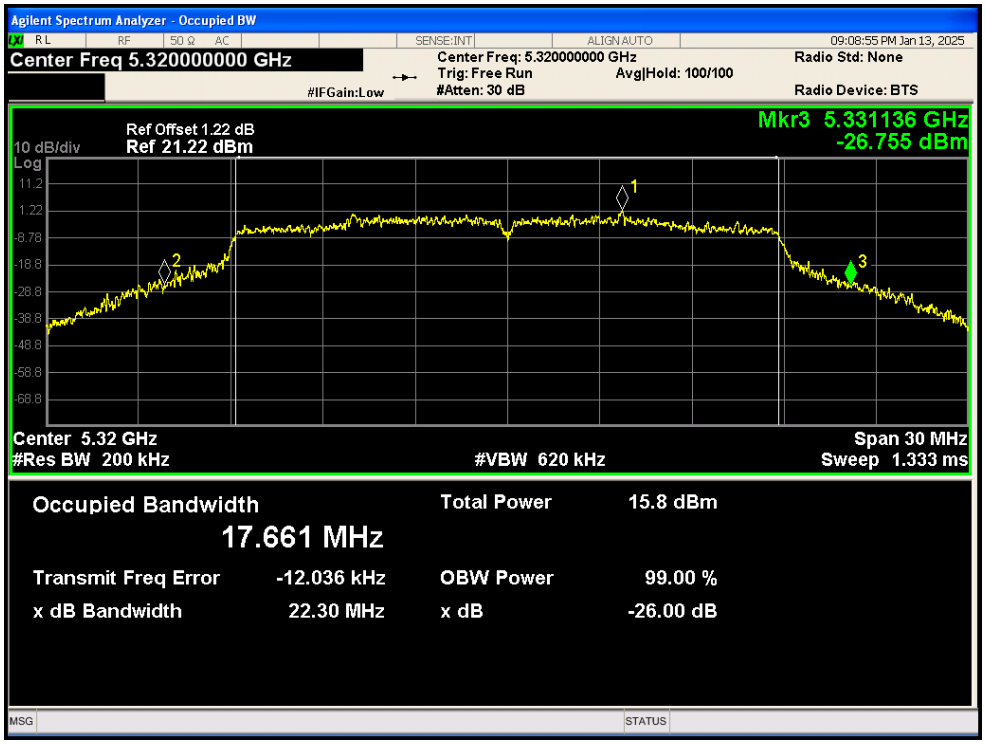
-26dB Bandwidth NVNT n20 5260MHz Ant1



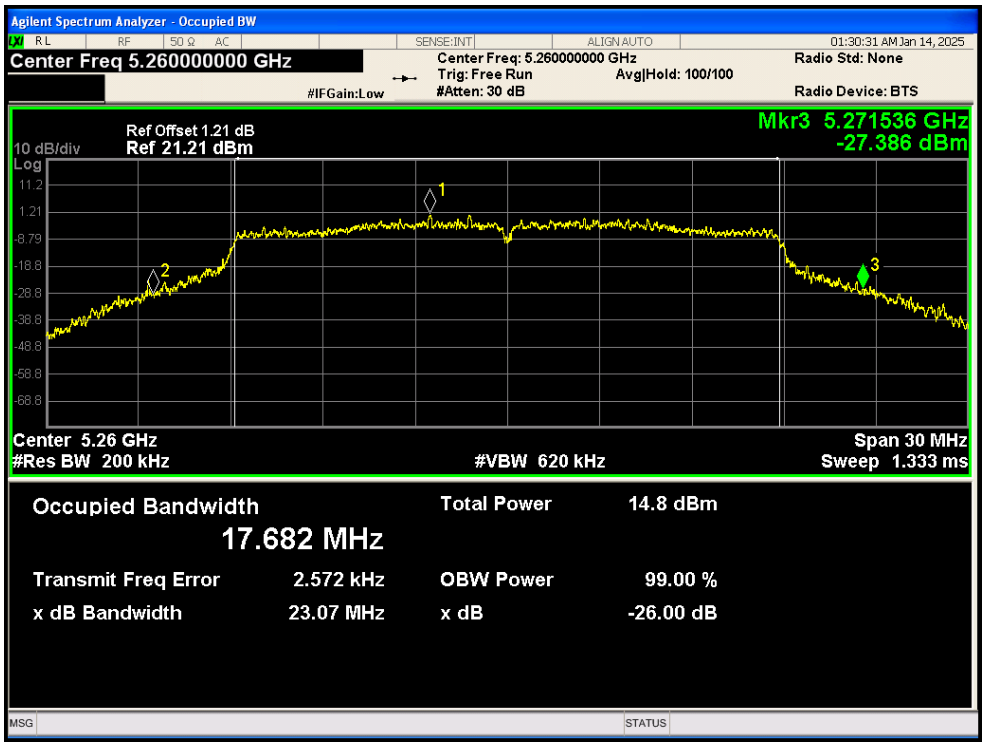
-26dB Bandwidth NVNT n20 5280MHz Ant1



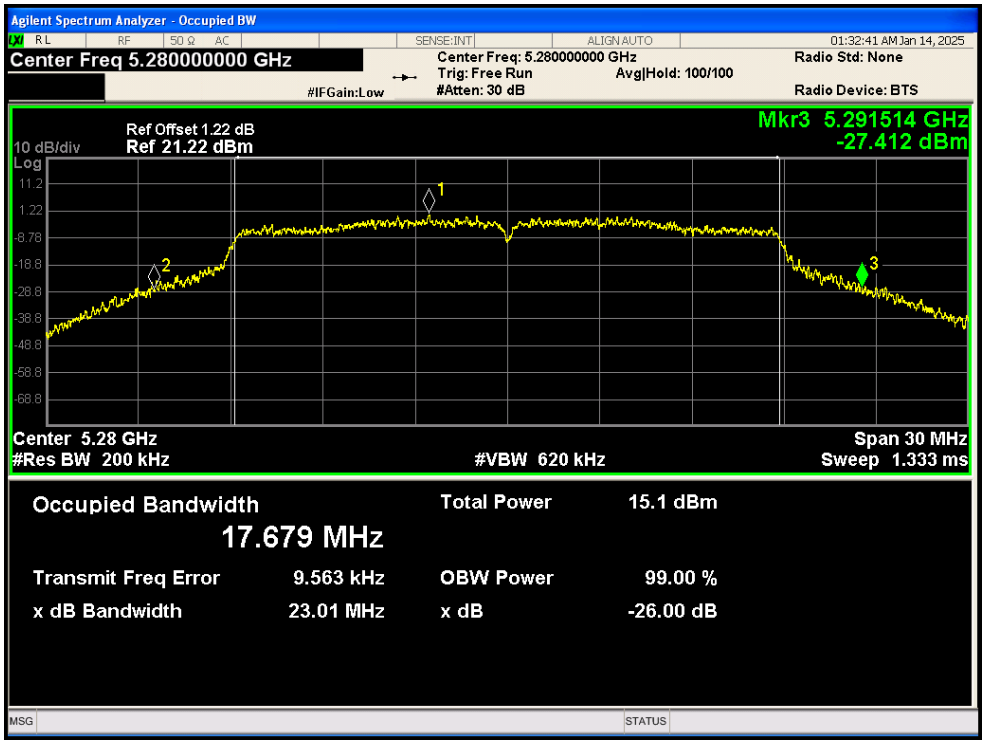
-26dB Bandwidth NVNT n20 5320MHz Ant1



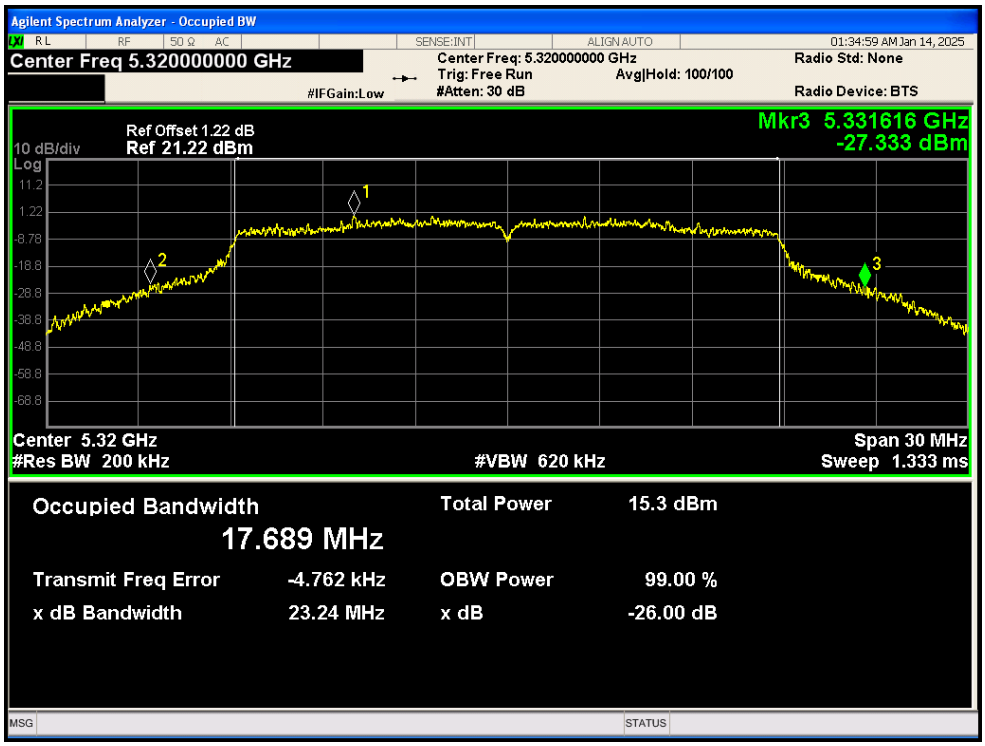
-26dB Bandwidth NVNT n20 5260MHz Ant2



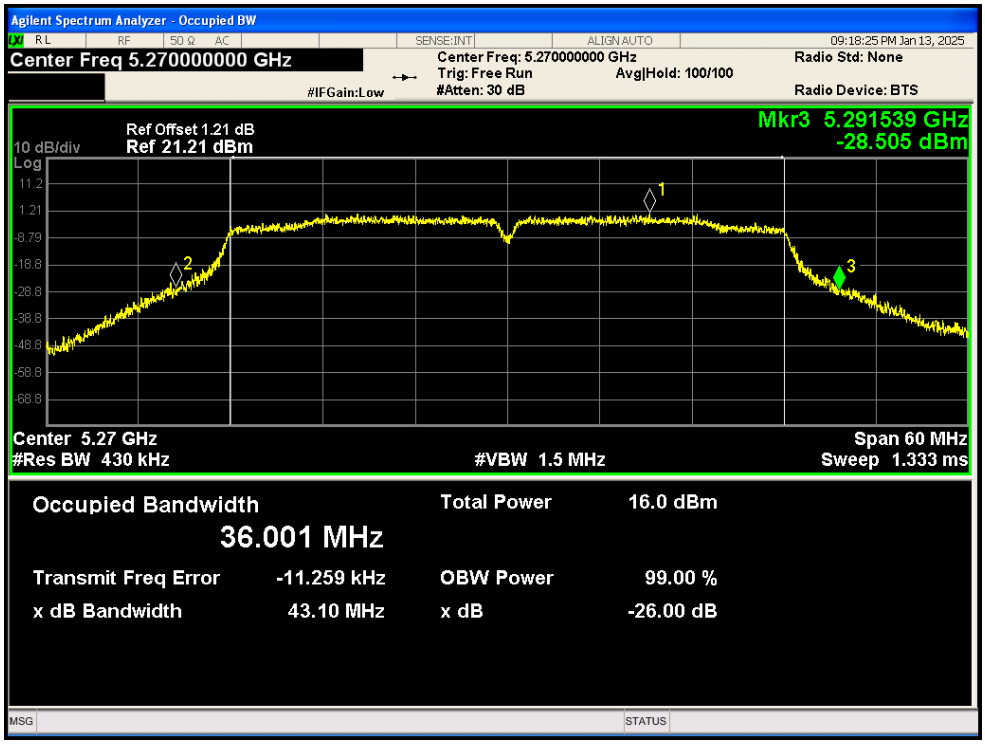
-26dB Bandwidth NVNT n20 5280MHz Ant2



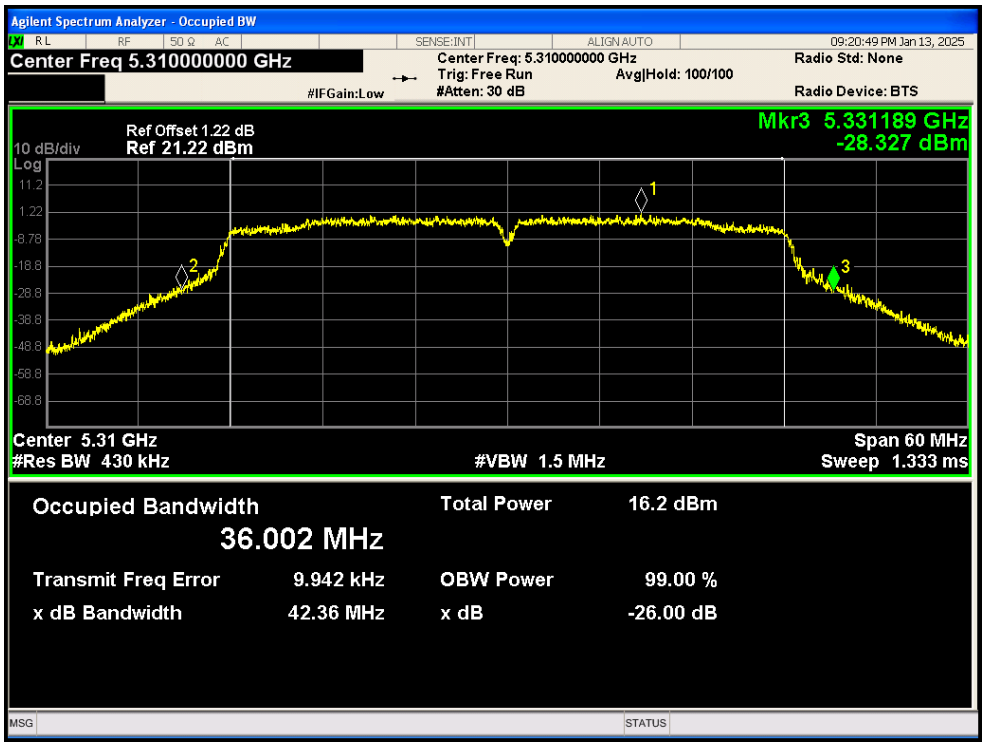
-26dB Bandwidth NVNT n20 5320MHz Ant2



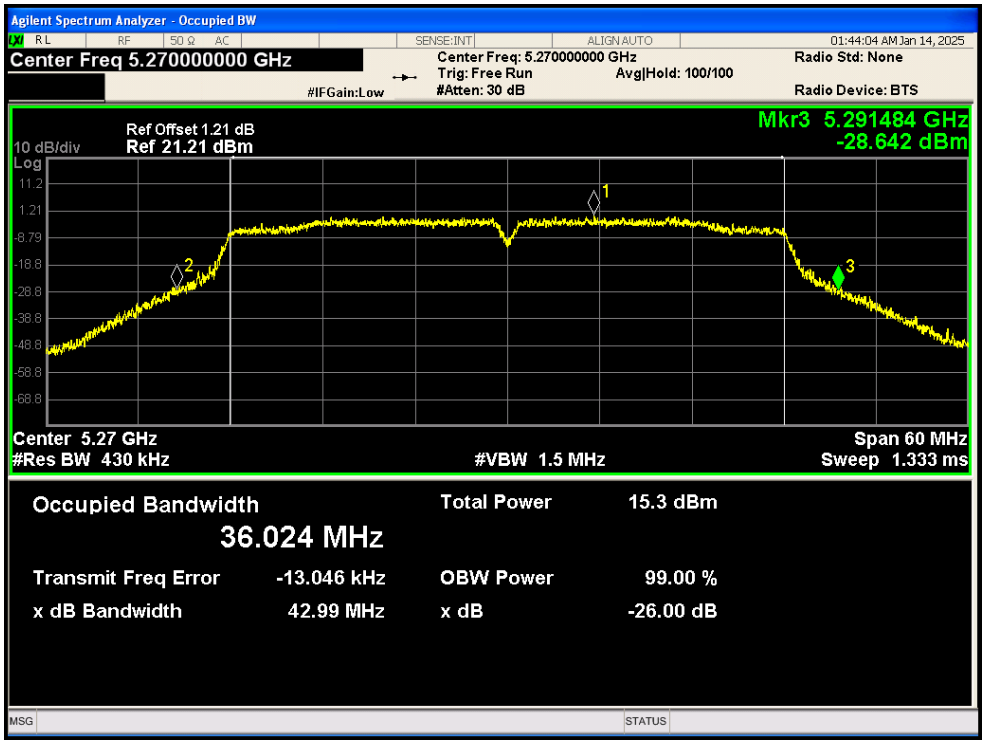
-26dB Bandwidth NVNT n40 5270MHz Ant1



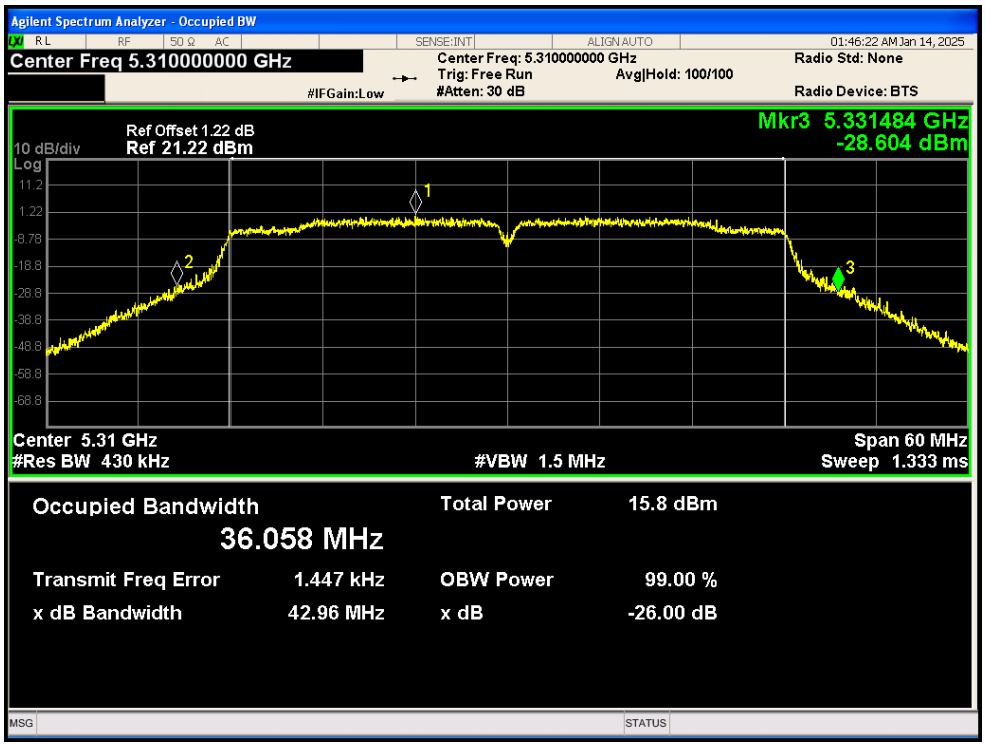
-26dB Bandwidth NVNT n40 5310MHz Ant1



-26dB Bandwidth NVNT n40 5270MHz Ant2



-26dB Bandwidth NVNT n40 5310MHz Ant2

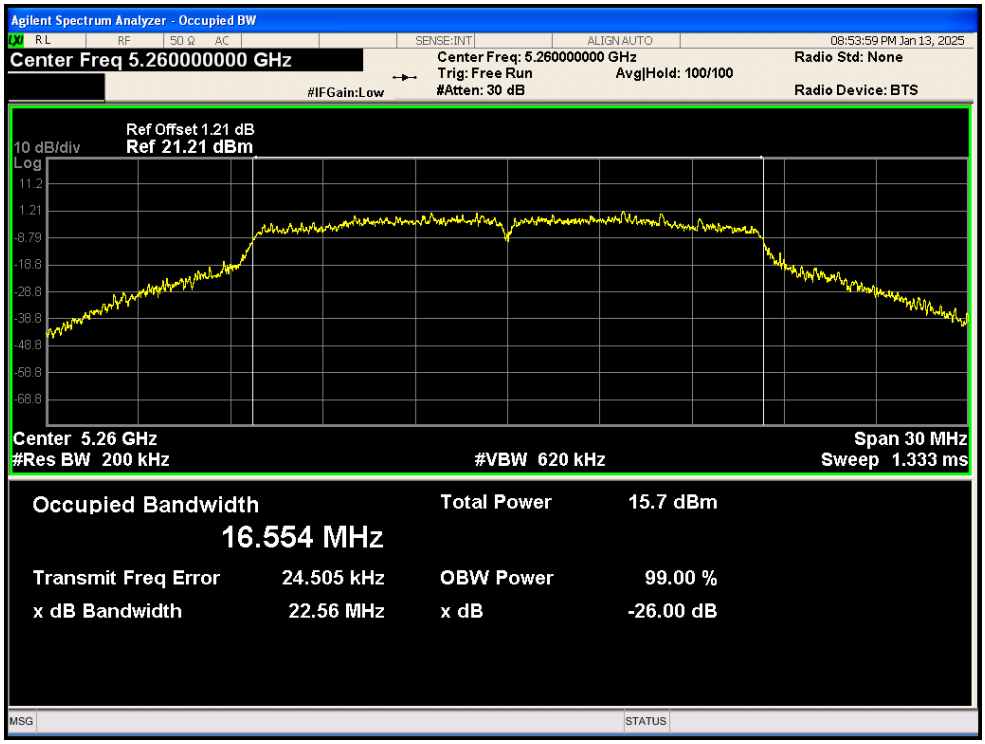


Occupied Channel Bandwidth

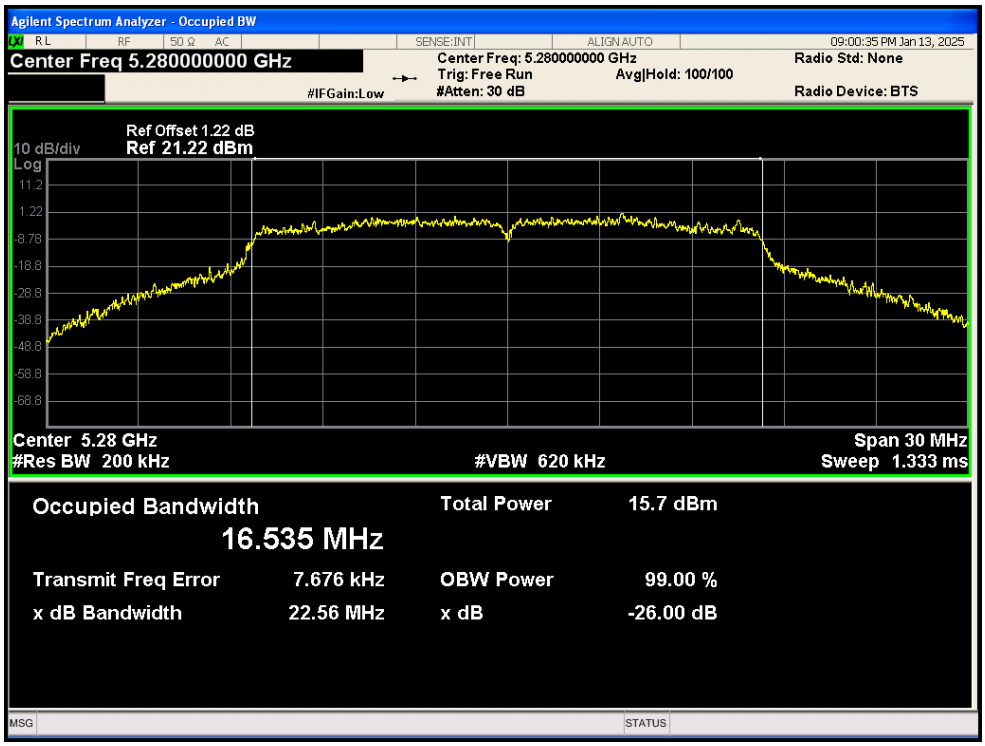
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.554
NVNT	a	5280	Ant1	16.535
NVNT	a	5320	Ant1	16.58
NVNT	a	5260	Ant2	16.554
NVNT	a	5280	Ant2	16.522
NVNT	a	5320	Ant2	16.563
NVNT	ac20	5260	Ant1	17.667

NVNT	ac20	5280	Ant1	17.694
NVNT	ac20	5320	Ant1	17.698
NVNT	ac20	5260	Ant2	17.671
NVNT	ac20	5280	Ant2	17.678
NVNT	ac20	5320	Ant2	17.661
NVNT	ac40	5270	Ant1	35.963
NVNT	ac40	5310	Ant1	36.001
NVNT	ac40	5270	Ant2	36.013
NVNT	ac40	5310	Ant2	36.021
NVNT	ac80	5290	Ant1	75.058
NVNT	ac80	5290	Ant2	75.072
NVNT	ax20	5260	Ant1	18.855
NVNT	ax20	5280	Ant1	18.881
NVNT	ax20	5320	Ant1	18.829
NVNT	ax20	5260	Ant2	18.868
NVNT	ax20	5280	Ant2	18.871
NVNT	ax20	5320	Ant2	18.868
NVNT	ax40	5270	Ant1	37.498
NVNT	ax40	5310	Ant1	37.438
NVNT	ax40	5270	Ant2	37.559
NVNT	ax40	5310	Ant2	37.504
NVNT	ax80	5290	Ant1	76.68
NVNT	ax80	5290	Ant2	76.637
NVNT	n20	5260	Ant1	17.678
NVNT	n20	5280	Ant1	17.684
NVNT	n20	5320	Ant1	17.679
NVNT	n20	5260	Ant2	17.672
NVNT	n20	5280	Ant2	17.682
NVNT	n20	5320	Ant2	17.691
NVNT	n40	5270	Ant1	36.026
NVNT	n40	5310	Ant1	36.01
NVNT	n40	5270	Ant2	36.02
NVNT	n40	5310	Ant2	36.064

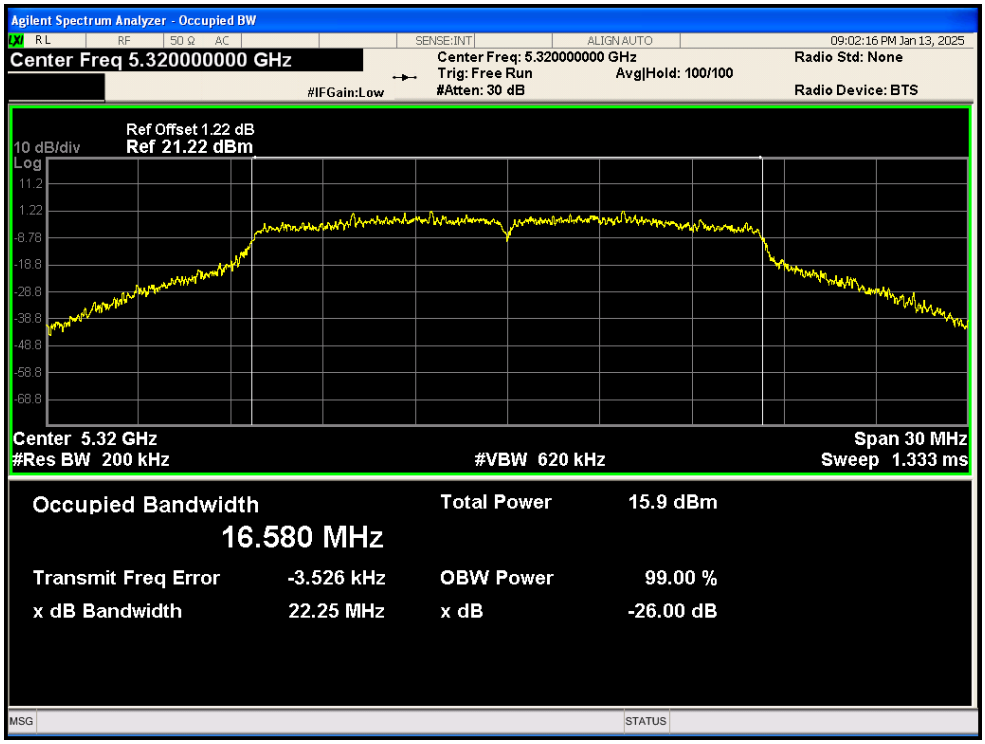
OBW NVNT a 5260MHz Ant1



OBW NVNT a 5280MHz Ant1



OBW NVNT a 5320MHz Ant1



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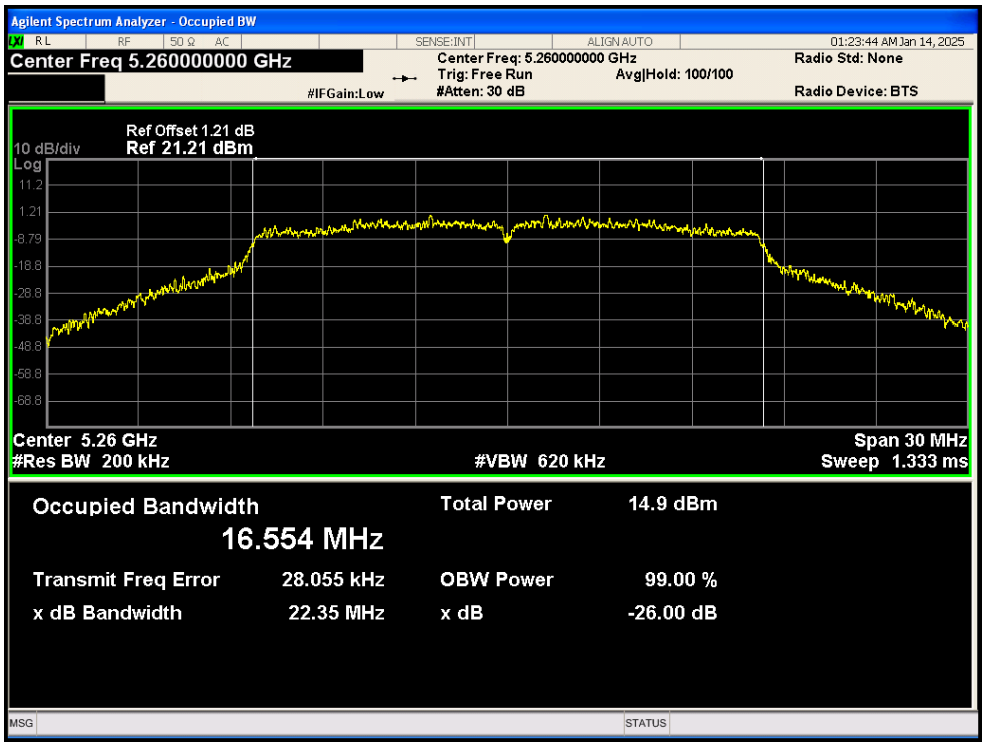
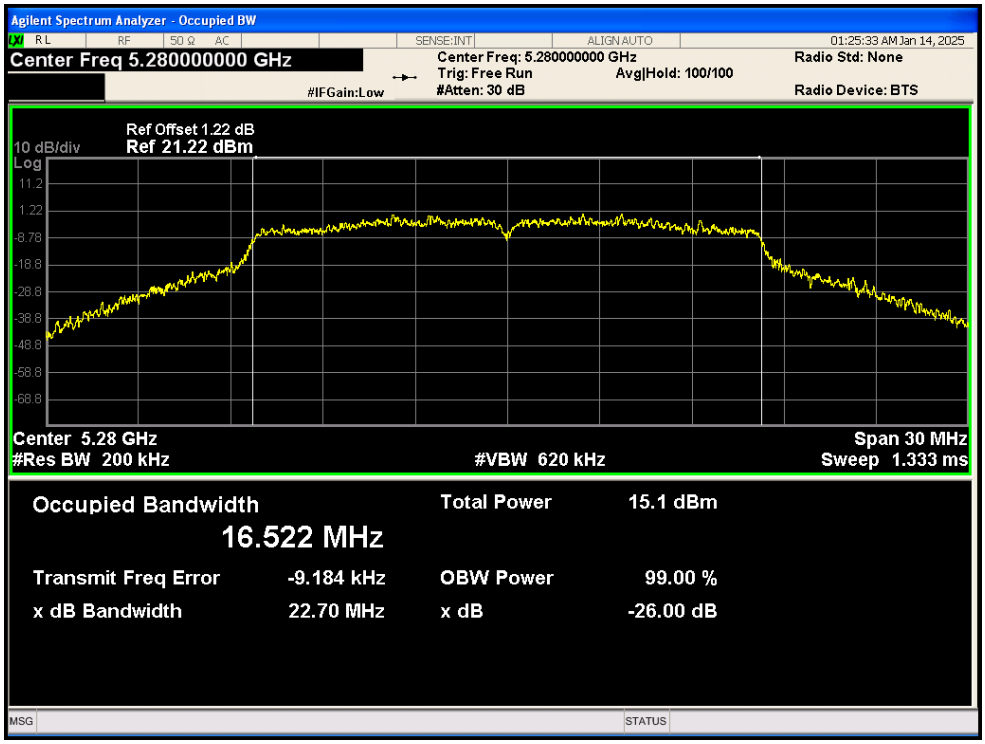


OBW NVNT a 5280MHz Ant2



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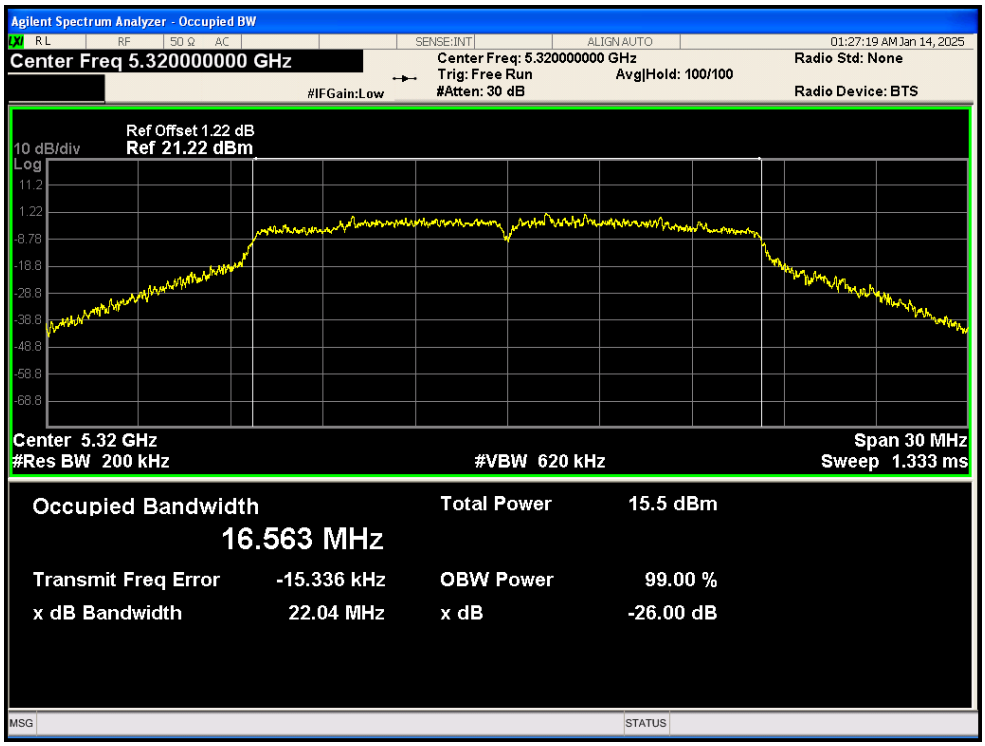
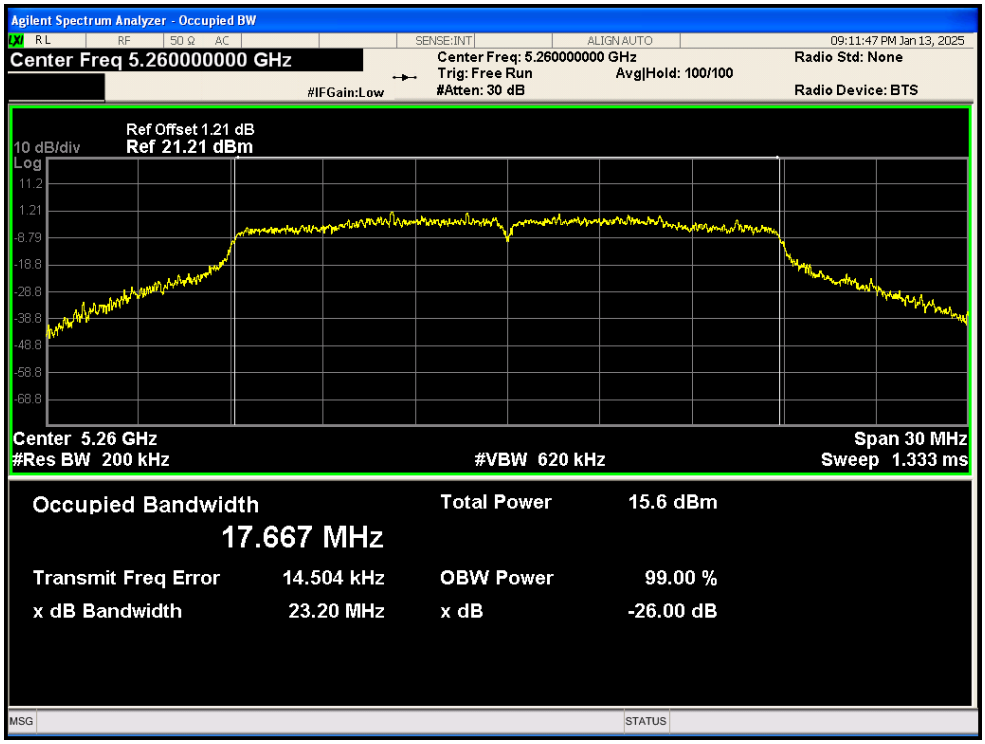
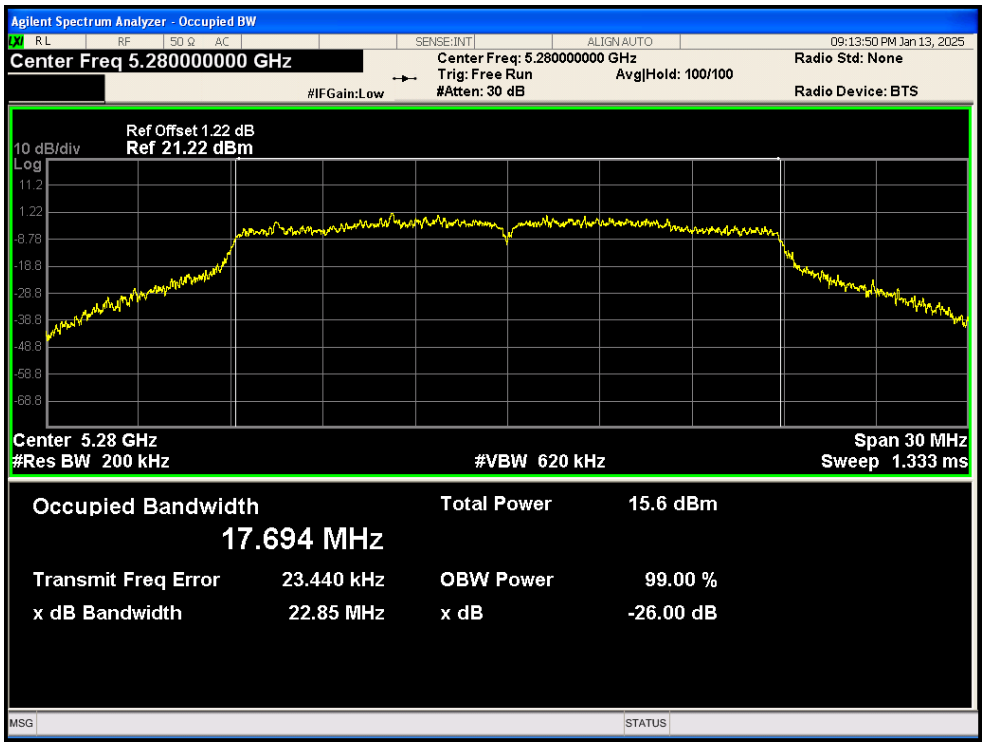


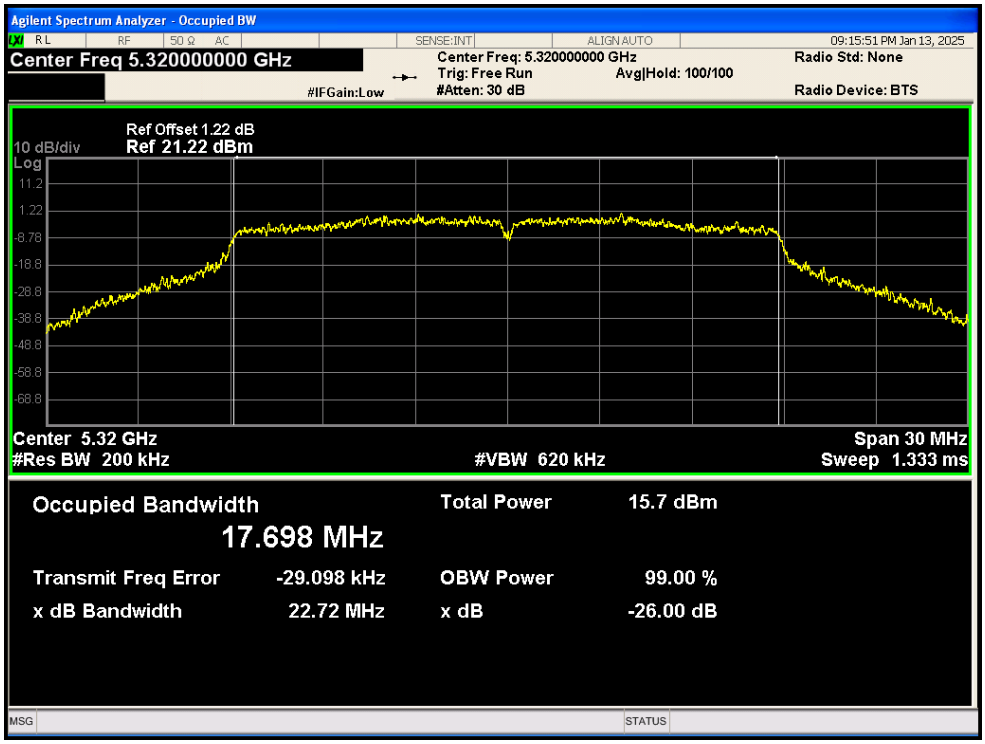
OBW NVNT ac20 5260MHz Ant1



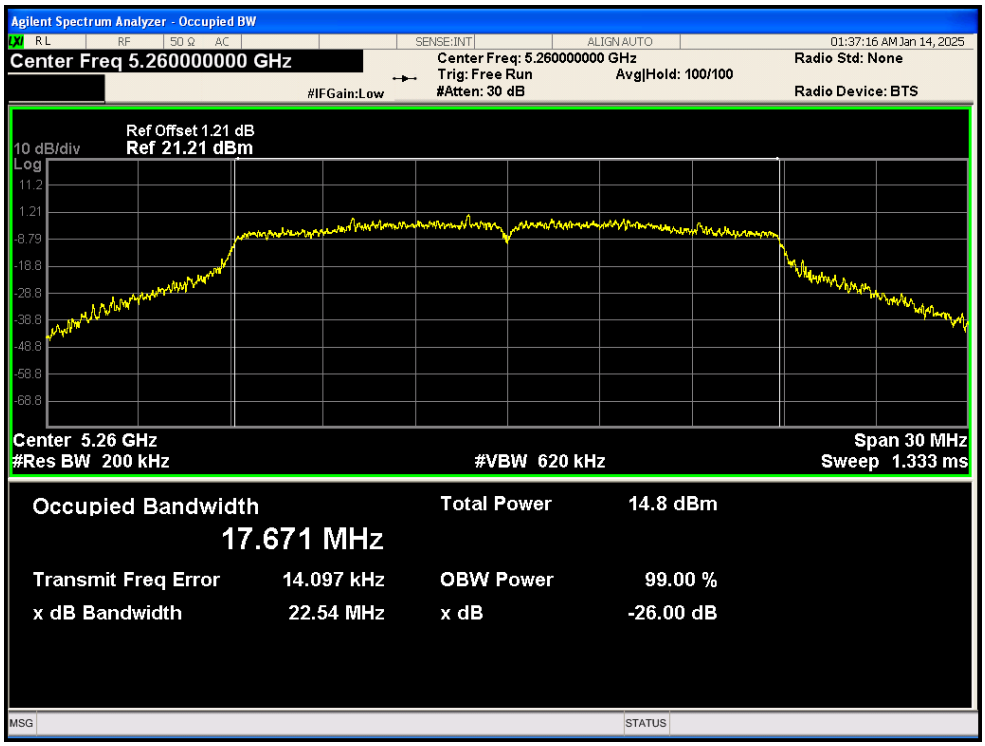
OBW NVNT ac20 5280MHz Ant1



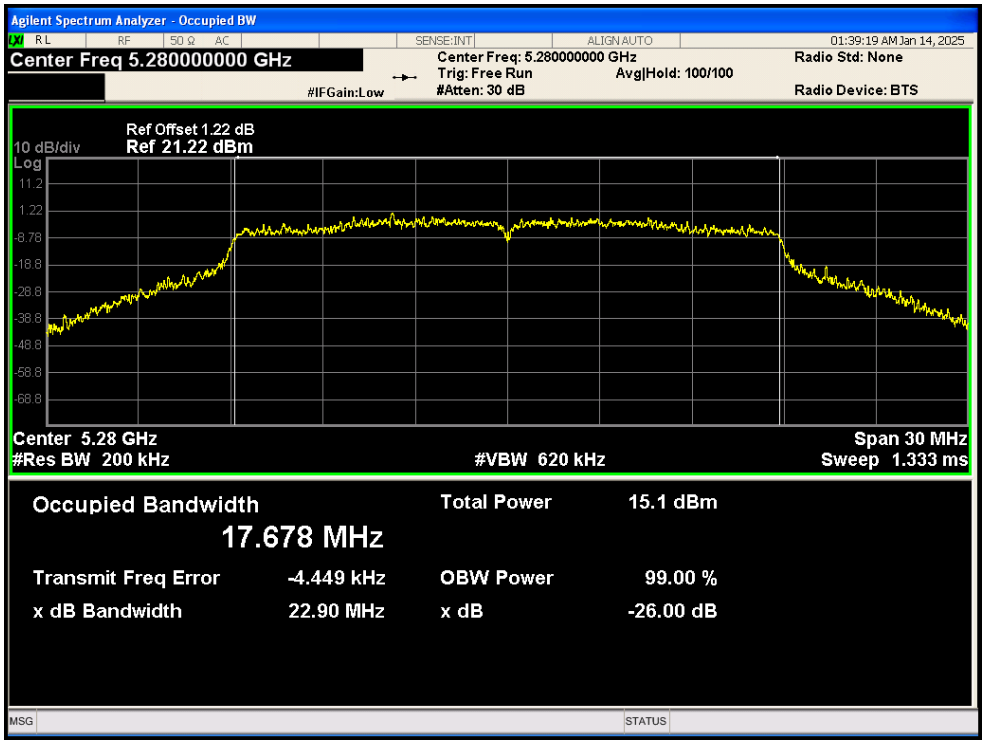
OBW NVNT ac20 5320MHz Ant1



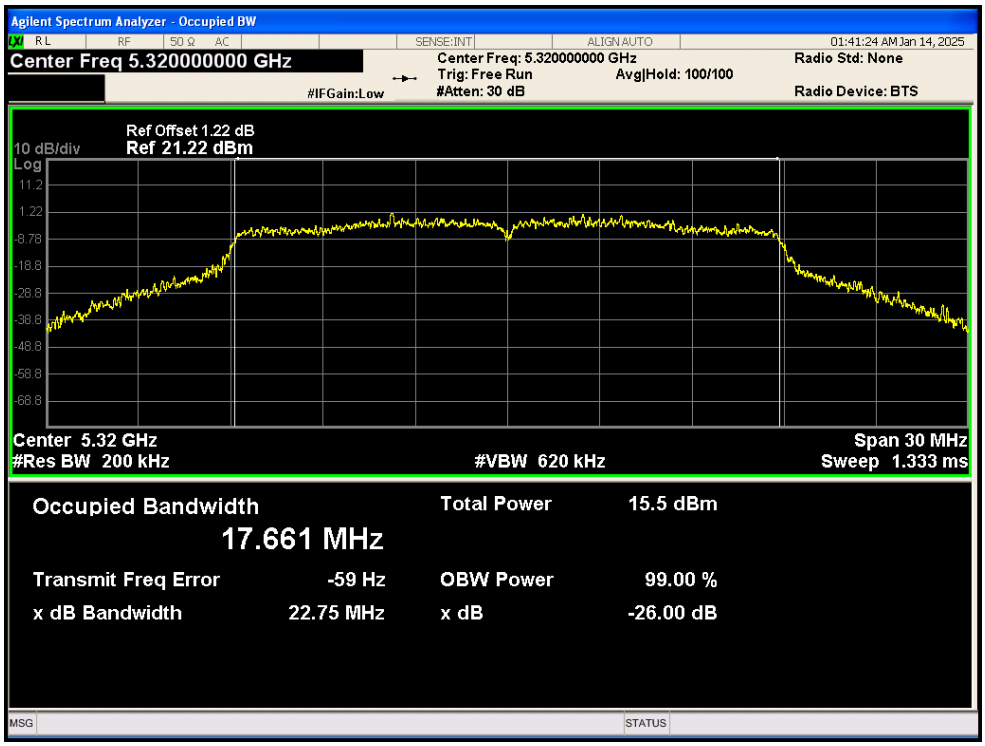
OBW NVNT ac20 5260MHz Ant2



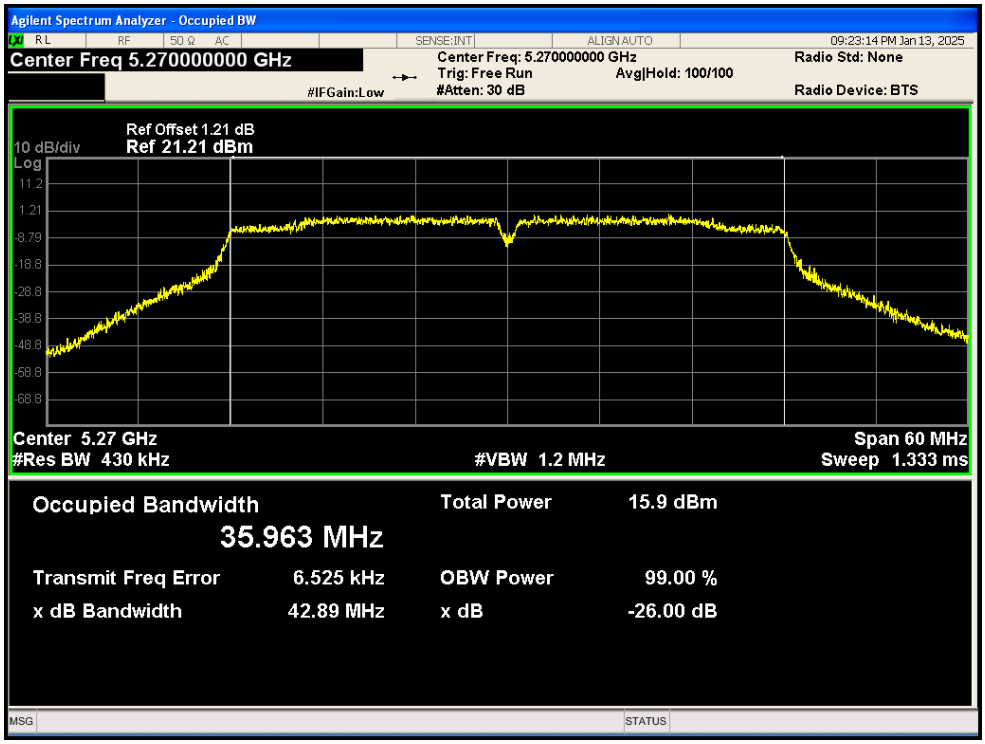
OBW NVNT ac20 5280MHz Ant2



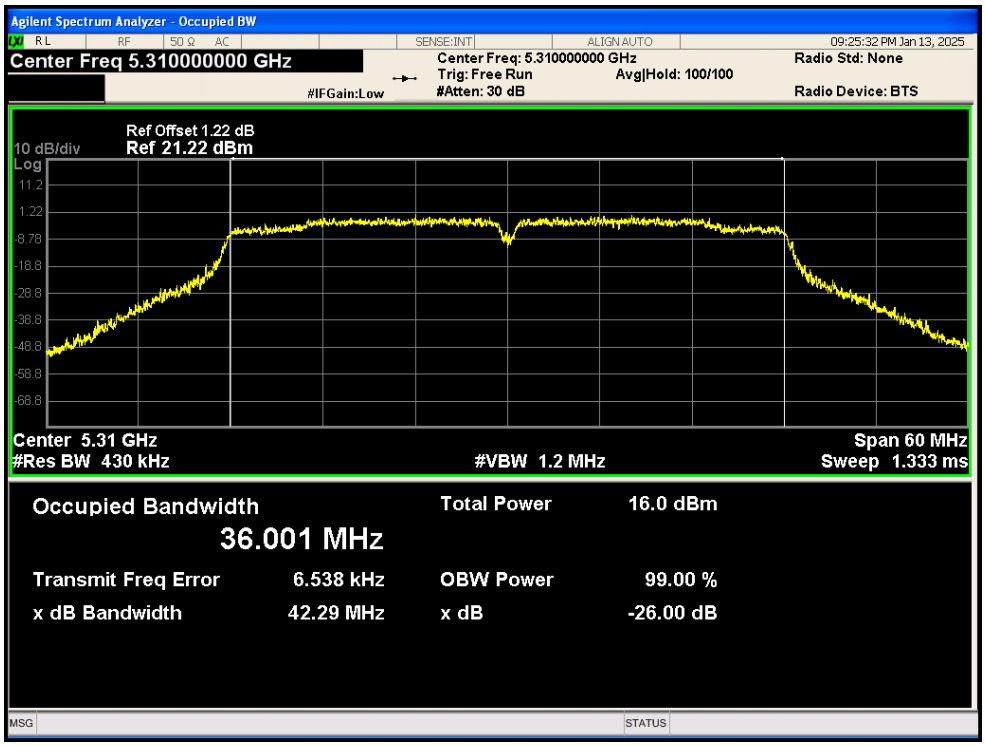
OBW NVNT ac20 5320MHz Ant2



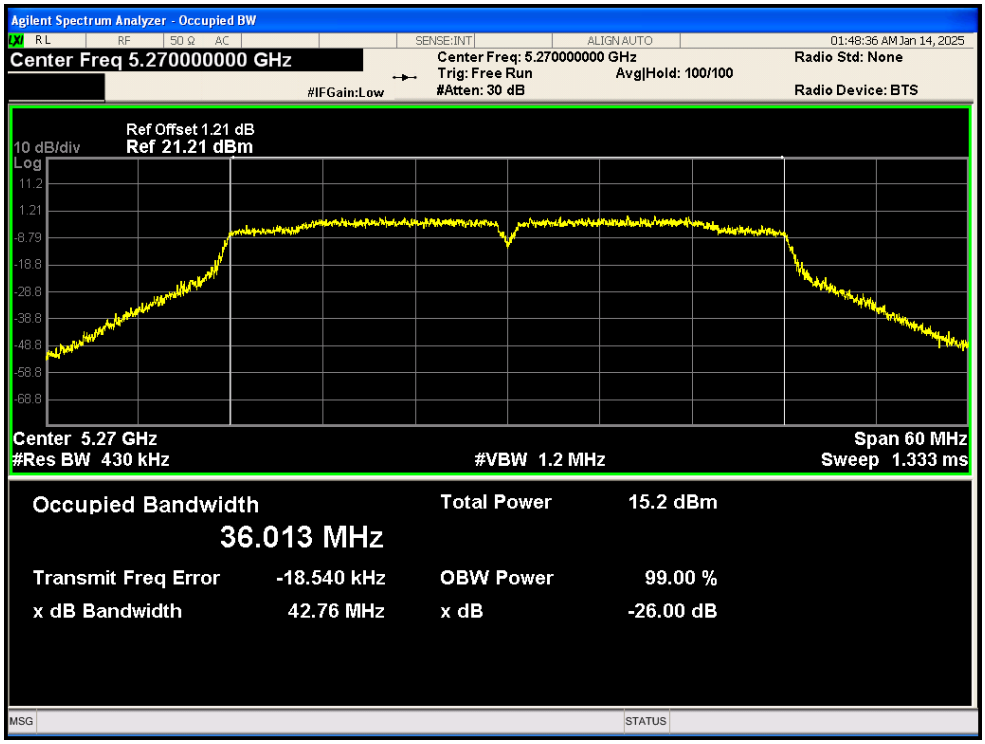
OBW NVNT ac40 5270MHz Ant1



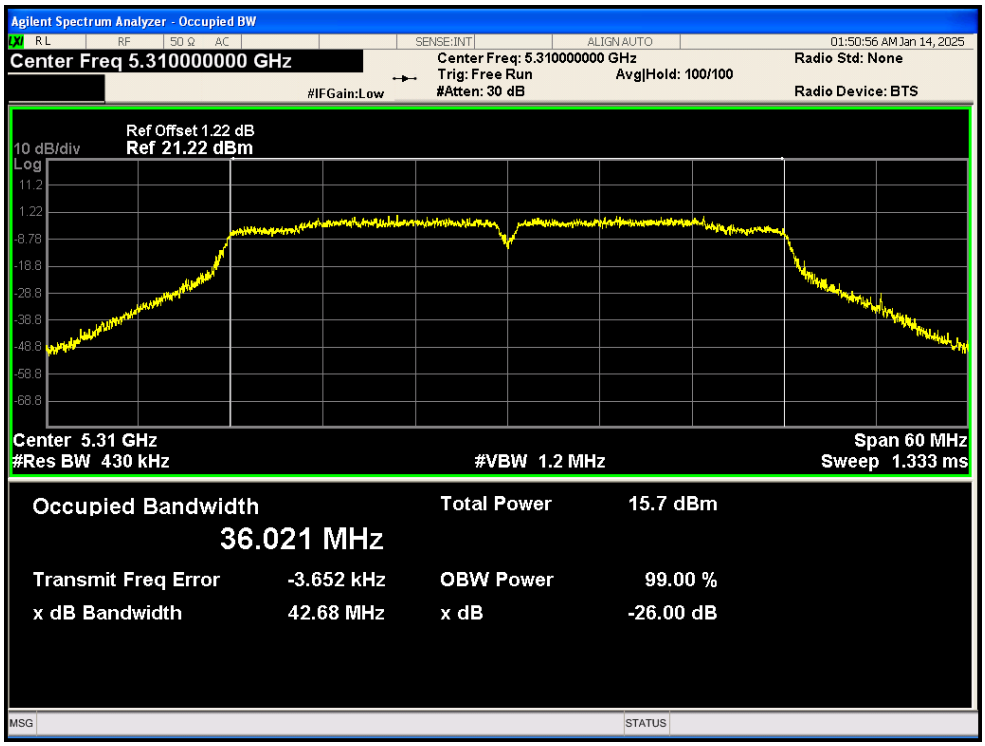
OBW NVNT ac40 5310MHz Ant1



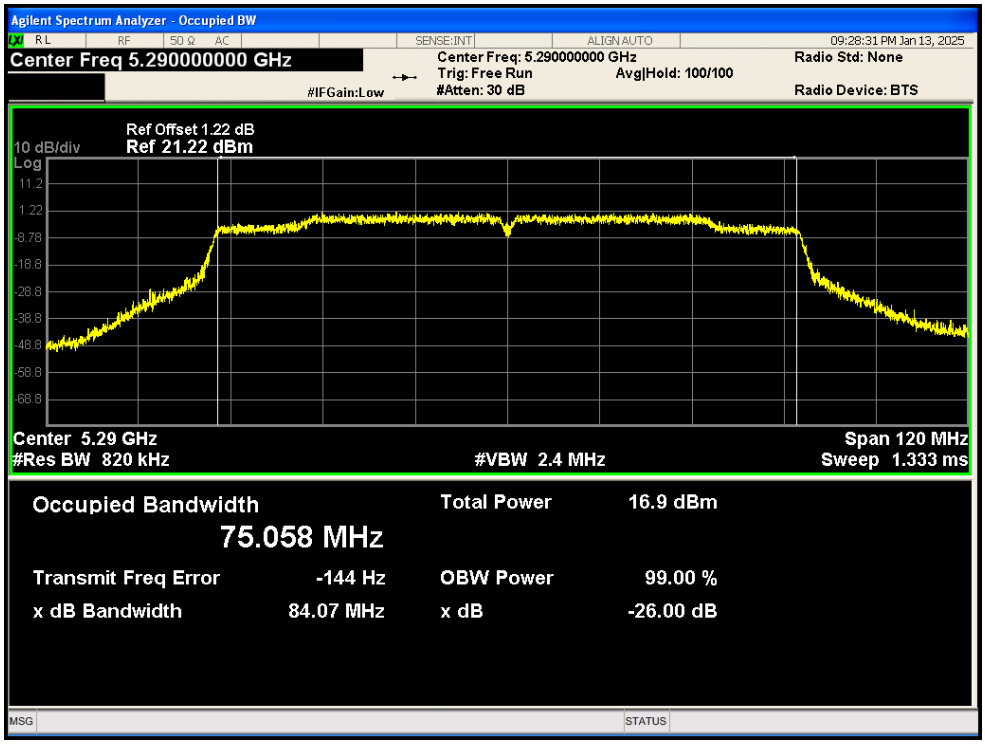
OBW NVNT ac40 5270MHz Ant2



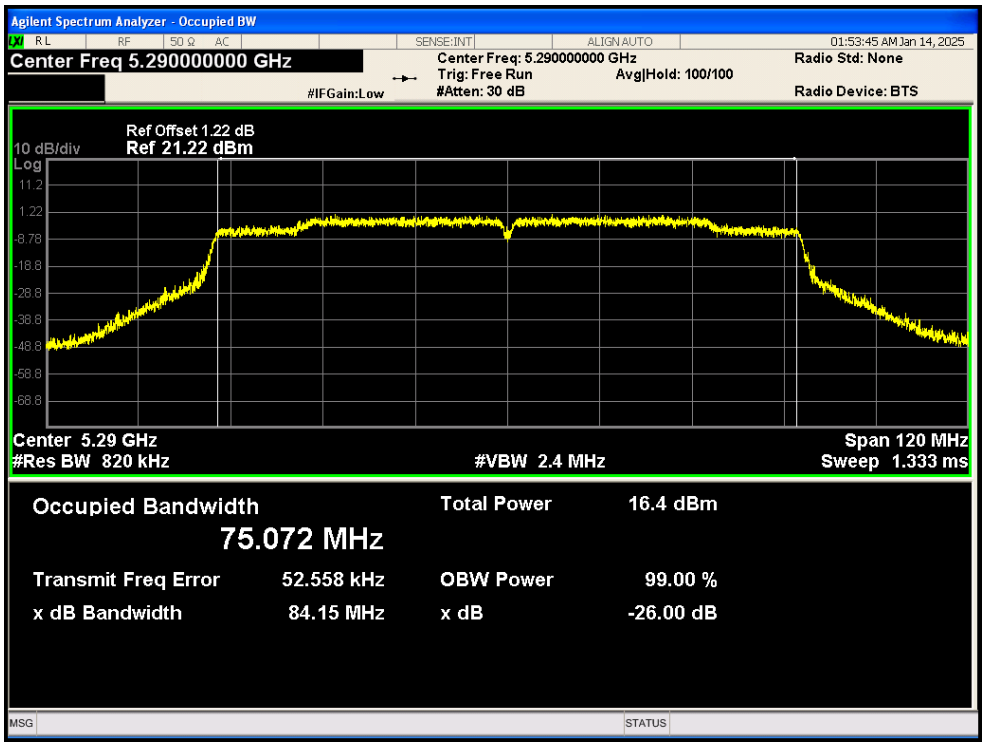
OBW NVNT ac40 5310MHz Ant2



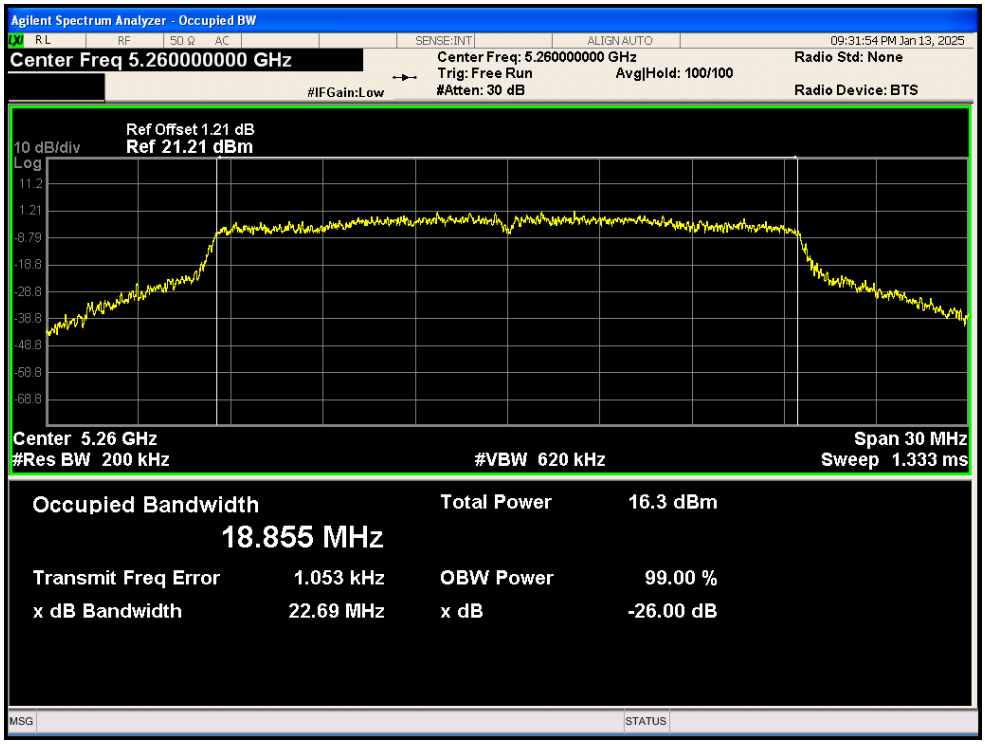
OBW NVNT ac80 5290MHz Ant1



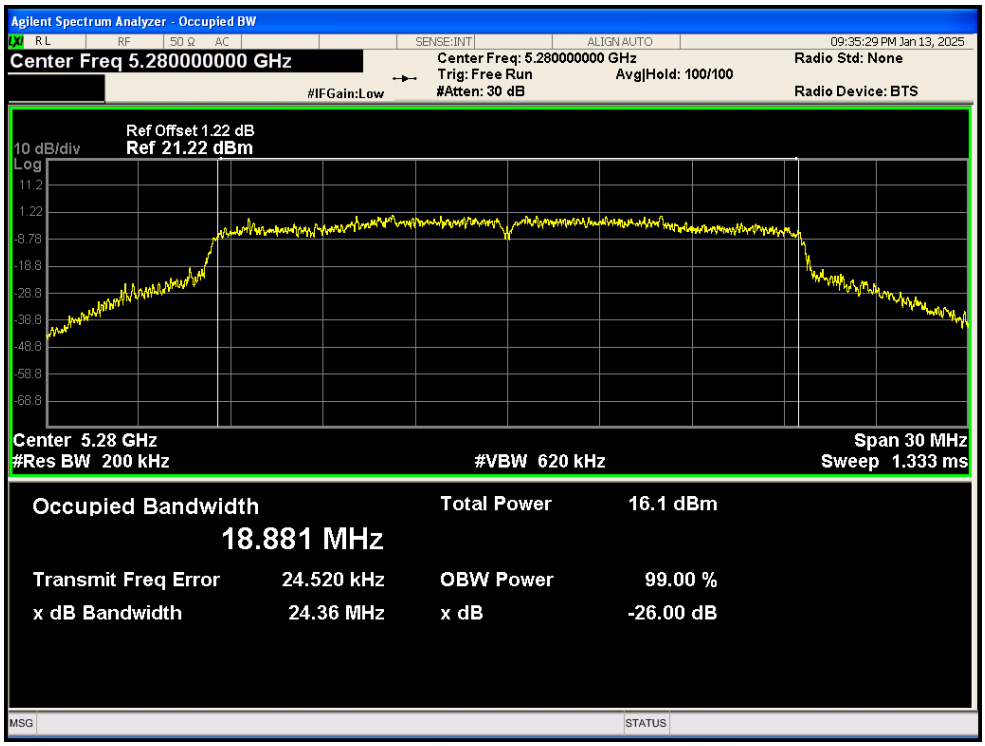
OBW NVNT ac80 5290MHz Ant2



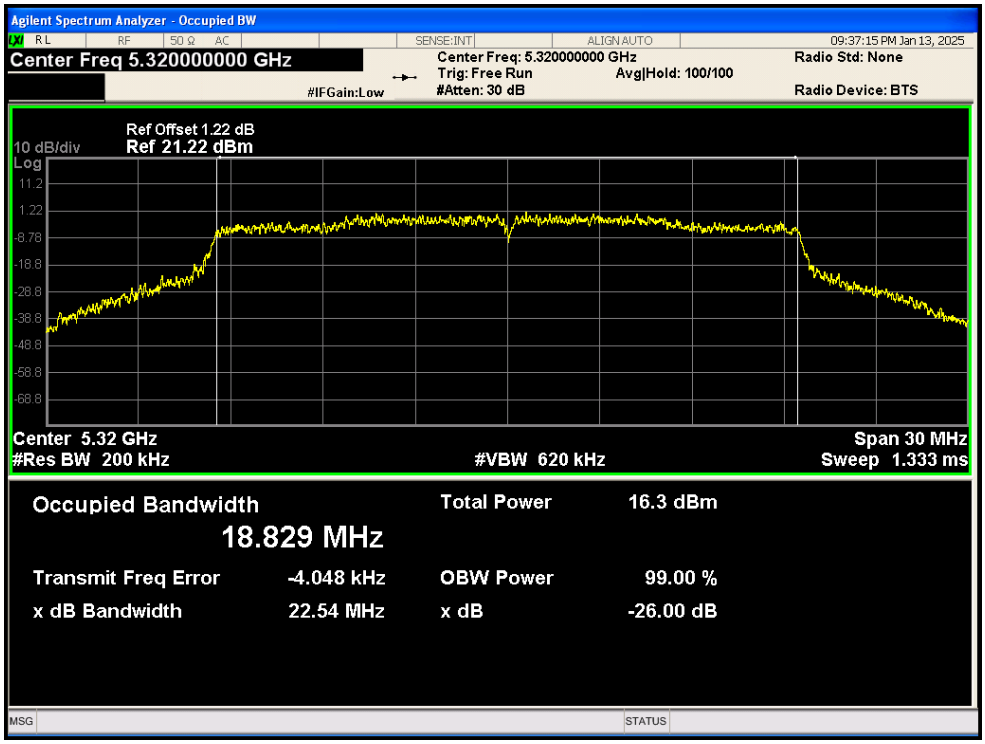
OBW NVNT ax20 5260MHz Ant1



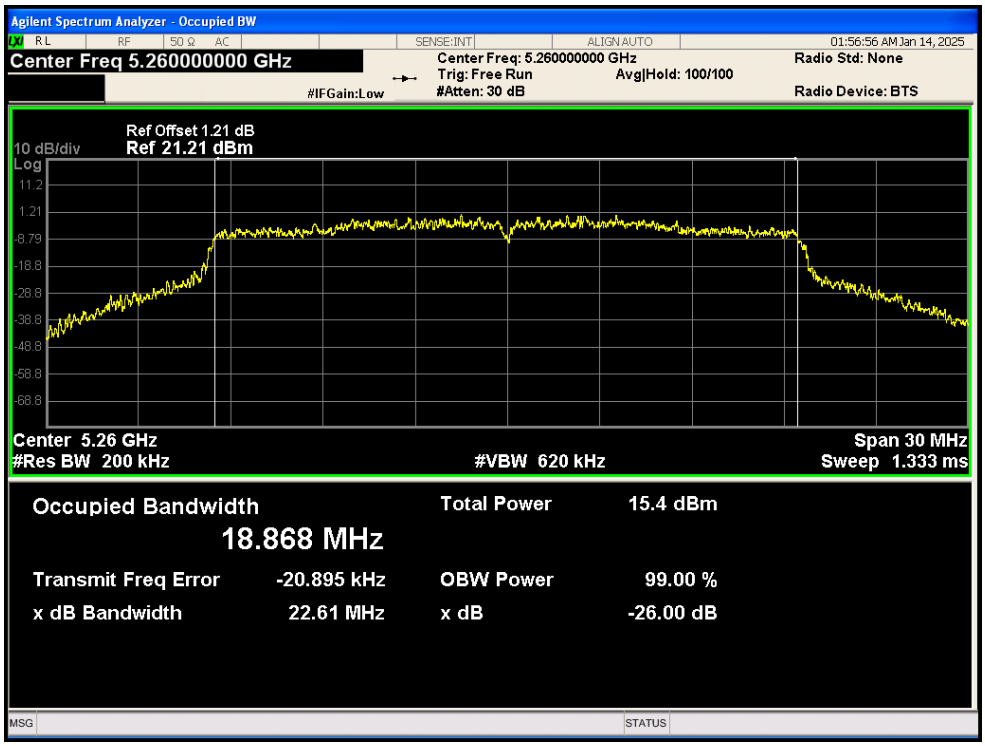
OBW NVNT ax20 5280MHz Ant1



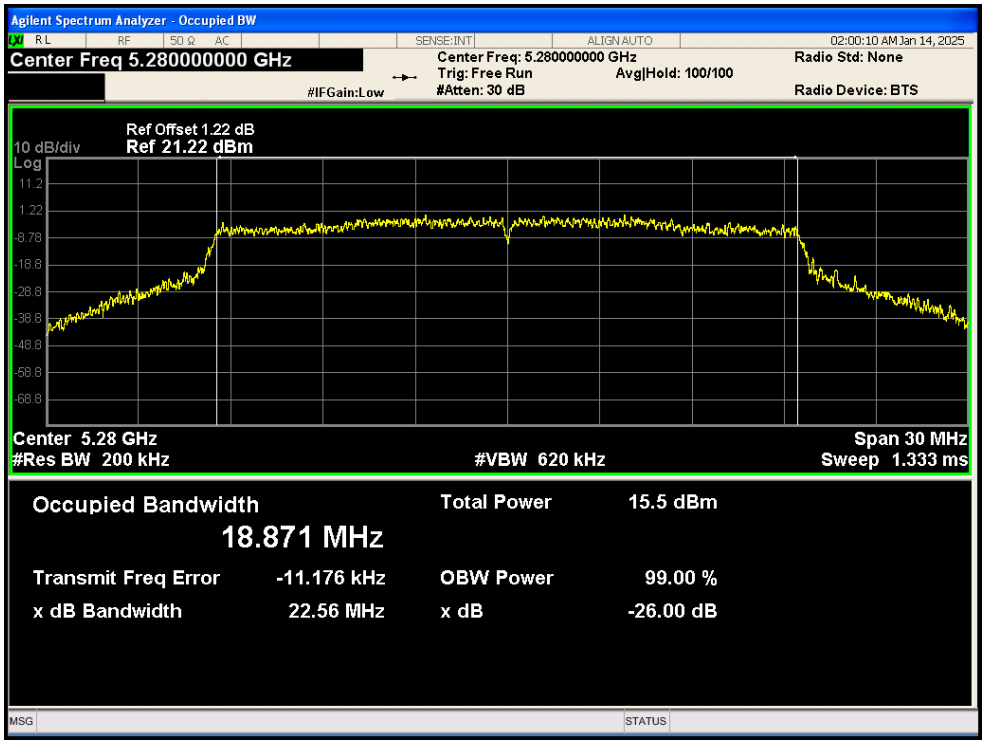
OBW NVNT ax20 5320MHz Ant1



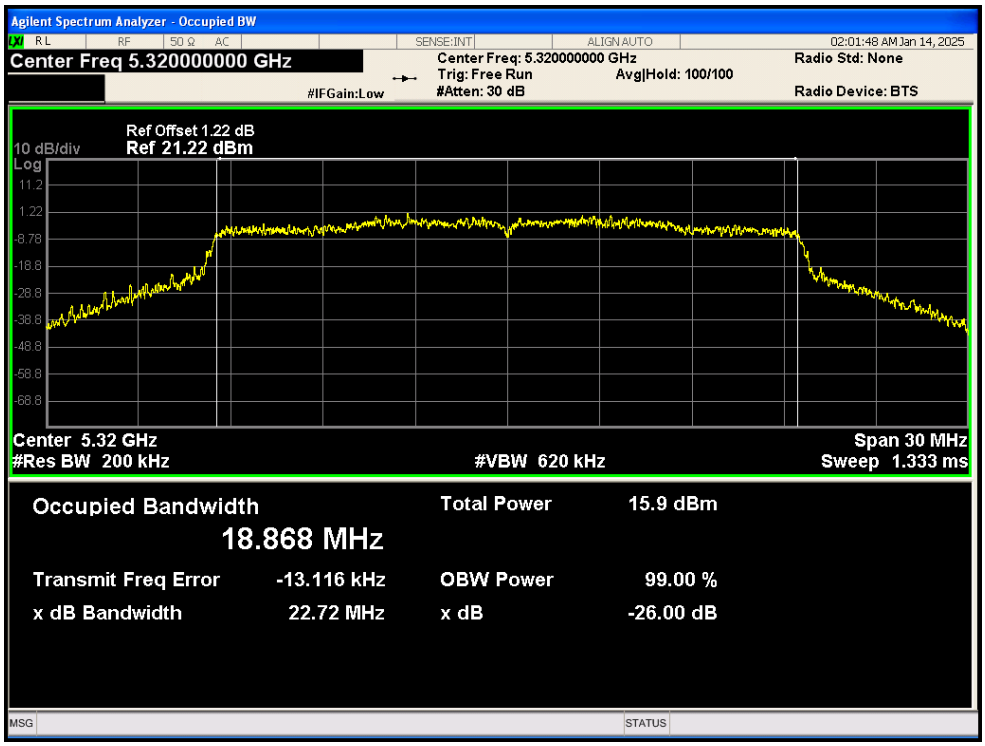
OBW NVNT ax20 5260MHz Ant2



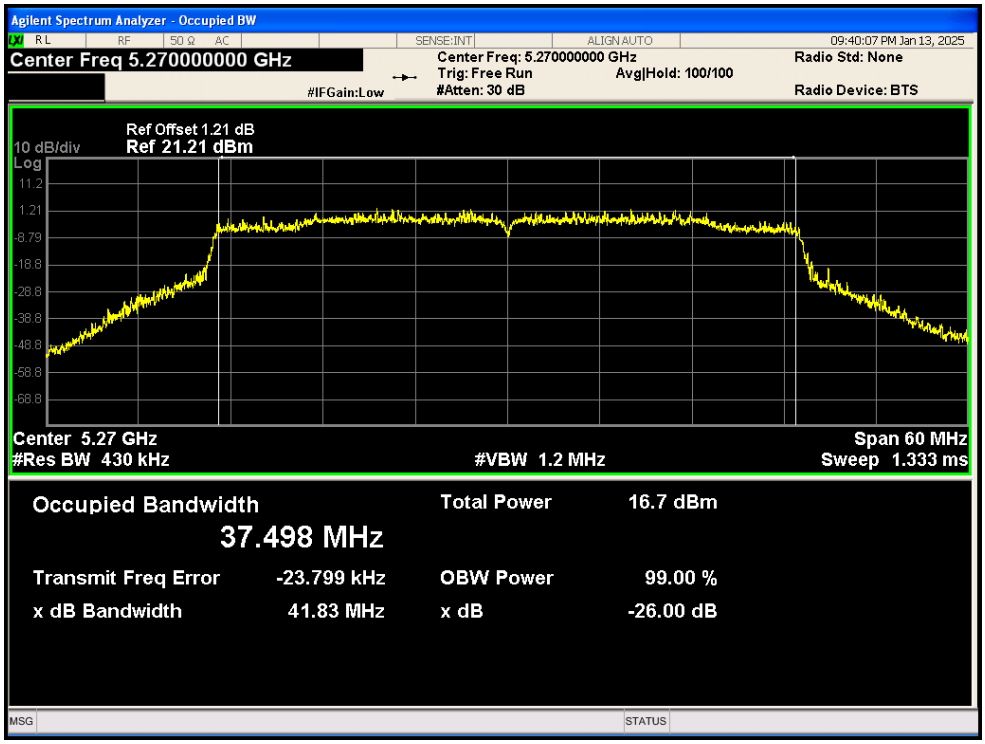
OBW NVNT ax20 5280MHz Ant2



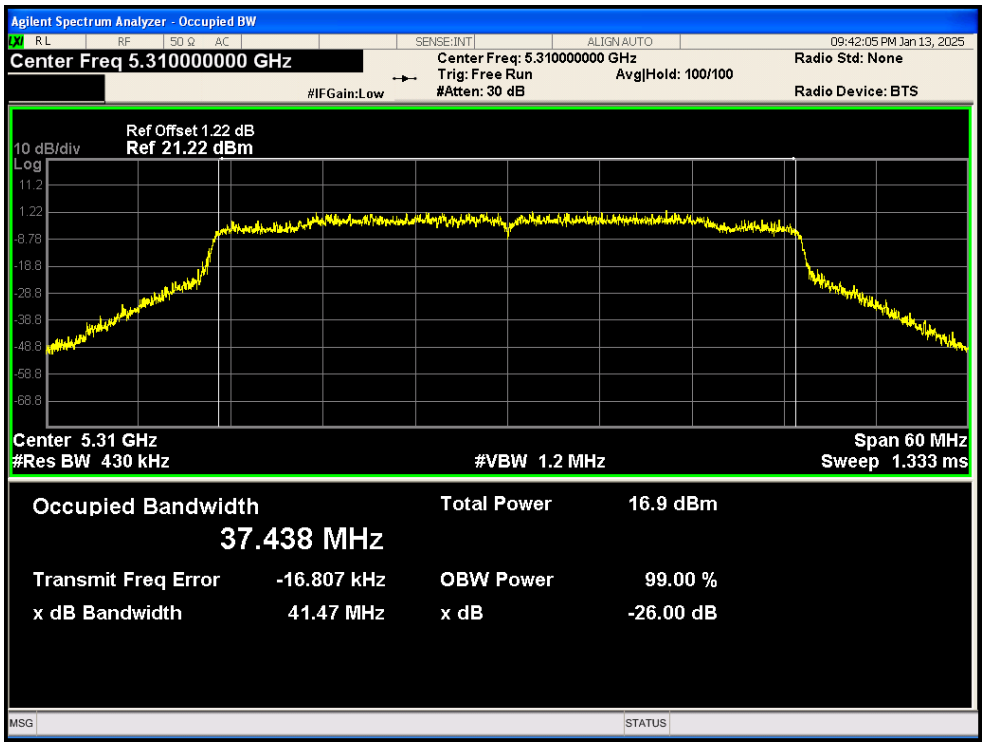
OBW NVNT ax20 5320MHz Ant2



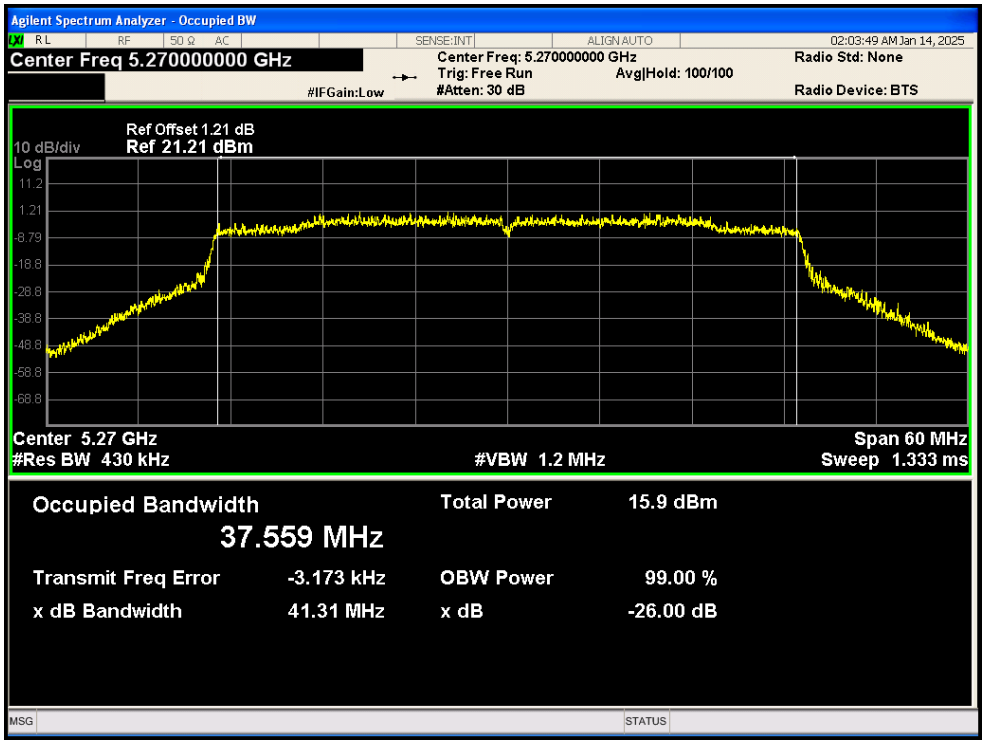
OBW NVNT ax40 5270MHz Ant1



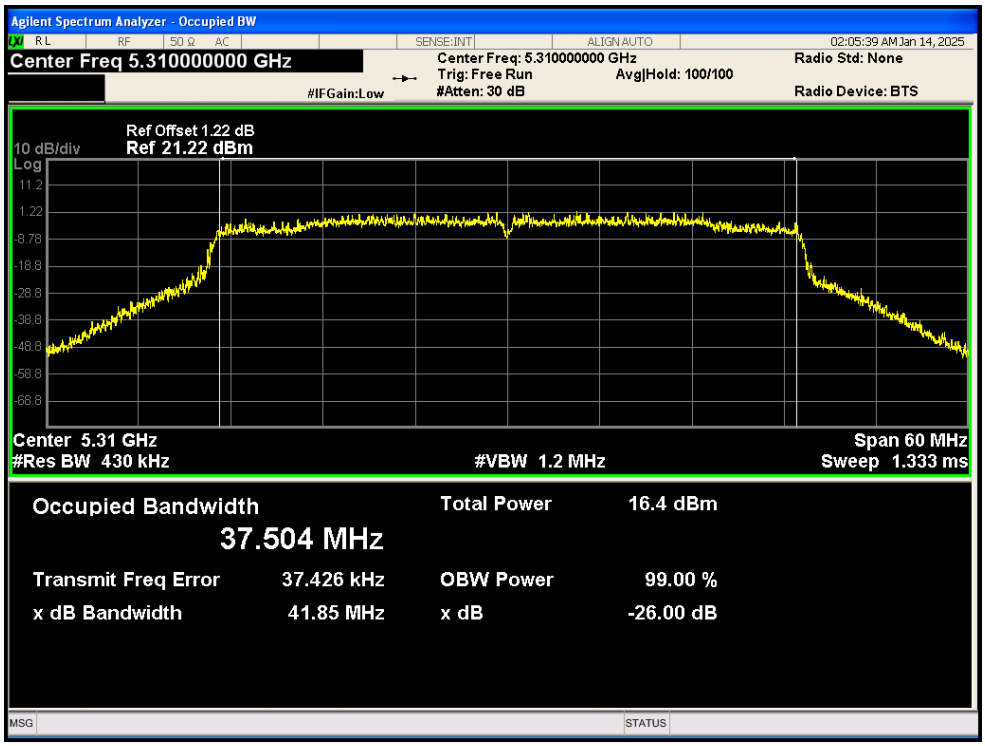
OBW NVNT ax40 5310MHz Ant1



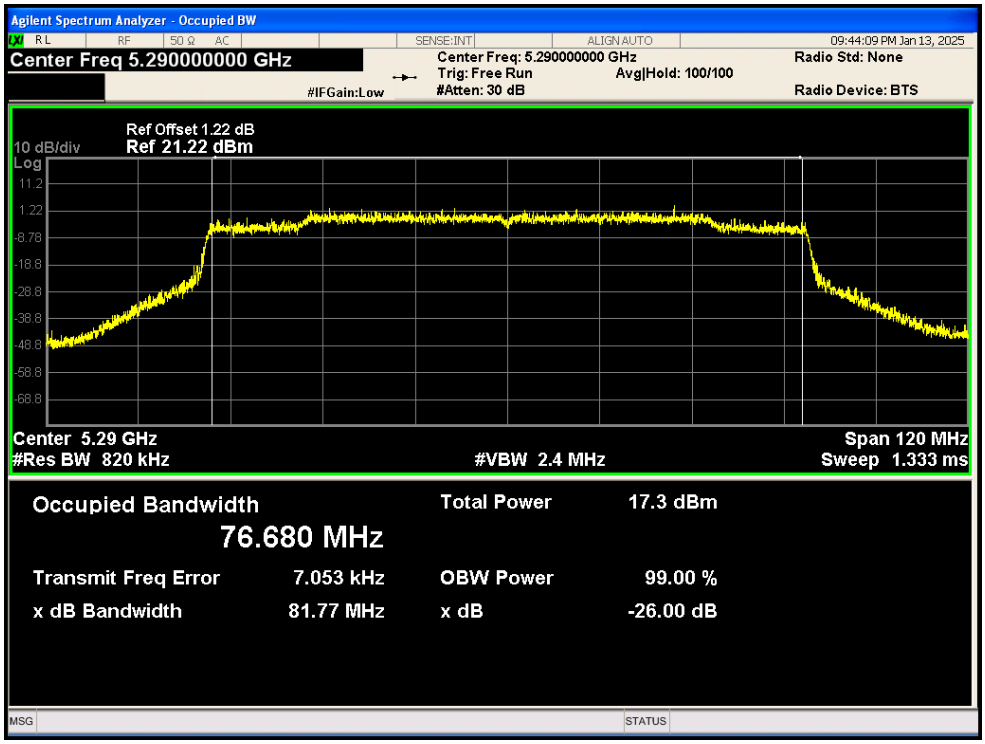
OBW NVNT ax40 5270MHz Ant2



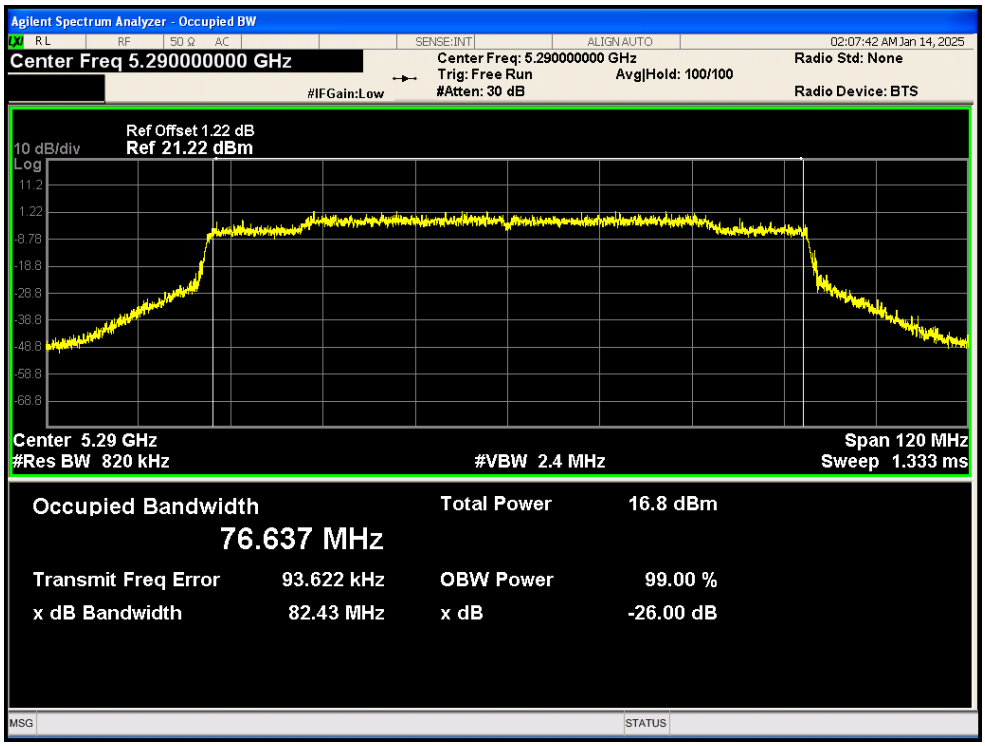
OBW NVNT ax40 5310MHz Ant2



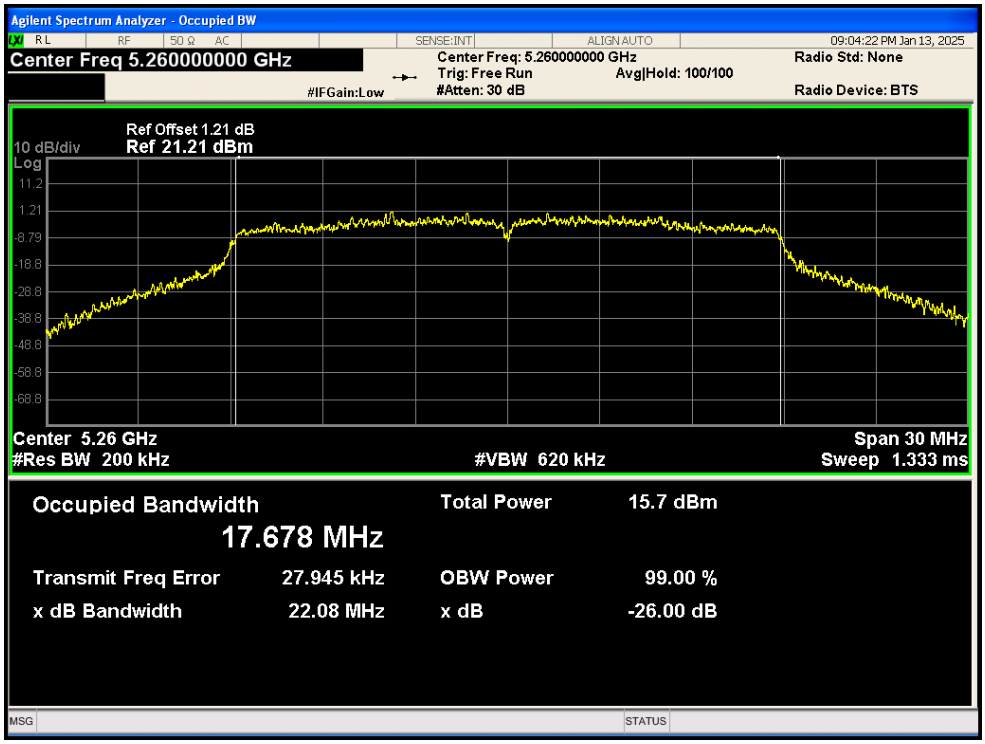
OBW NVNT ax80 5290MHz Ant1



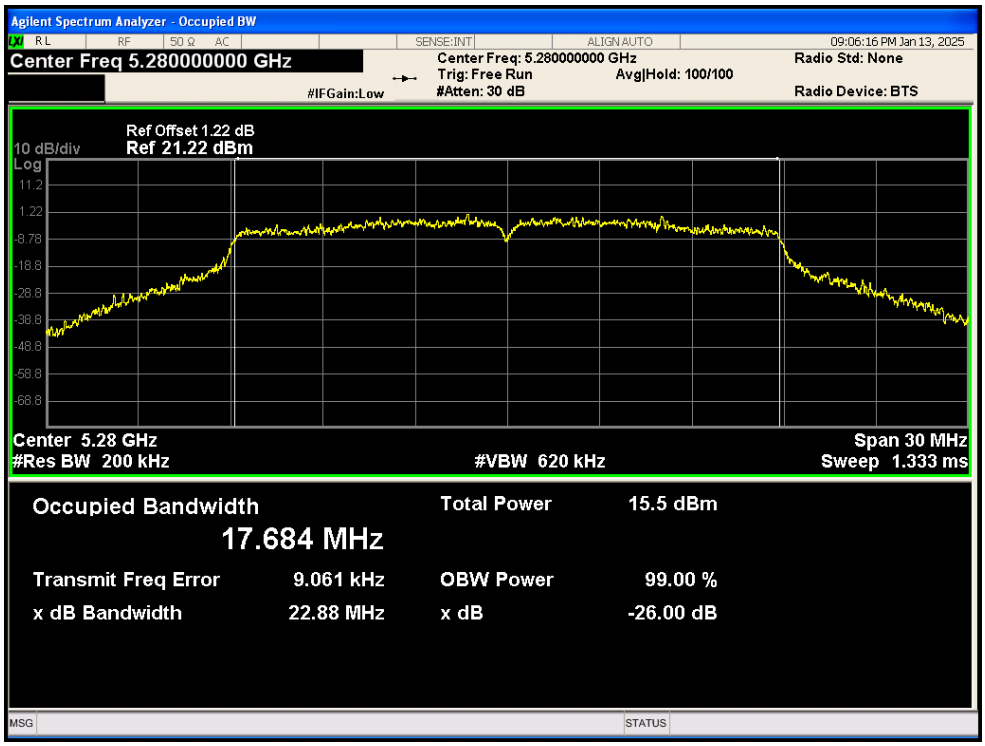
OBW NVNT ax80 5290MHz Ant2



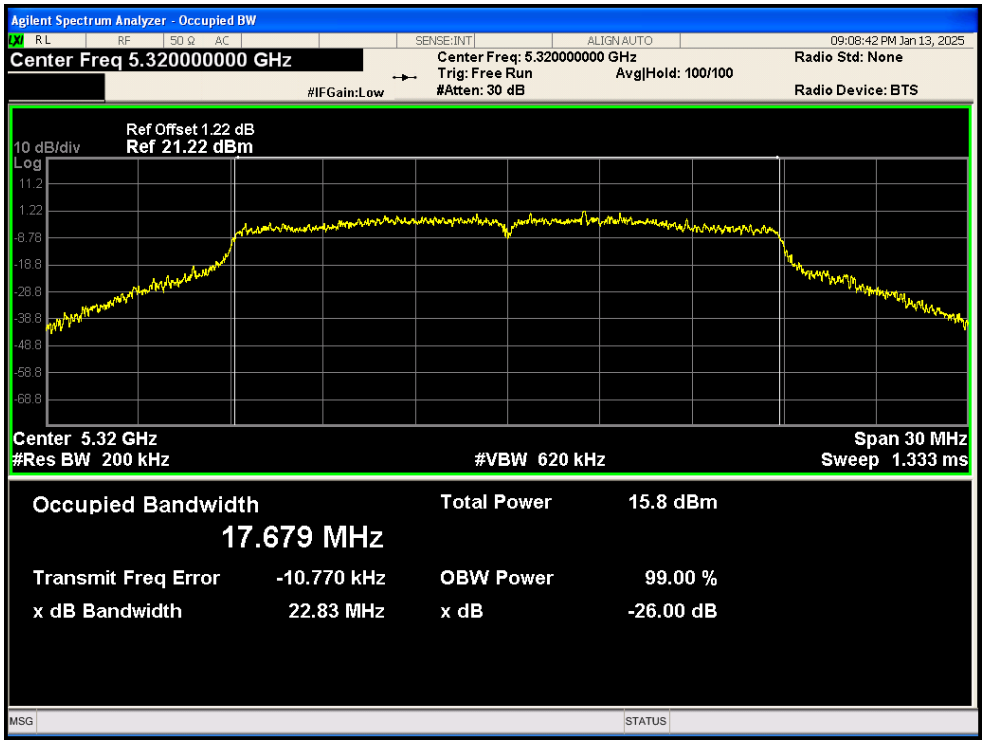
OBW NVNT n20 5260MHz Ant1



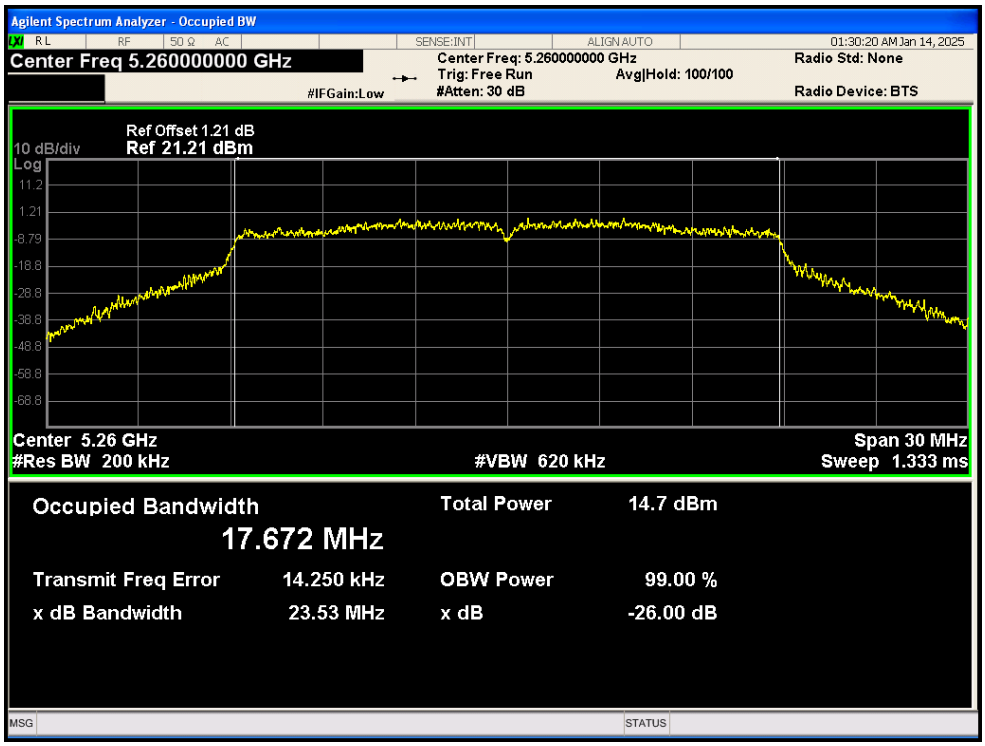
OBW NVNT n20 5280MHz Ant1



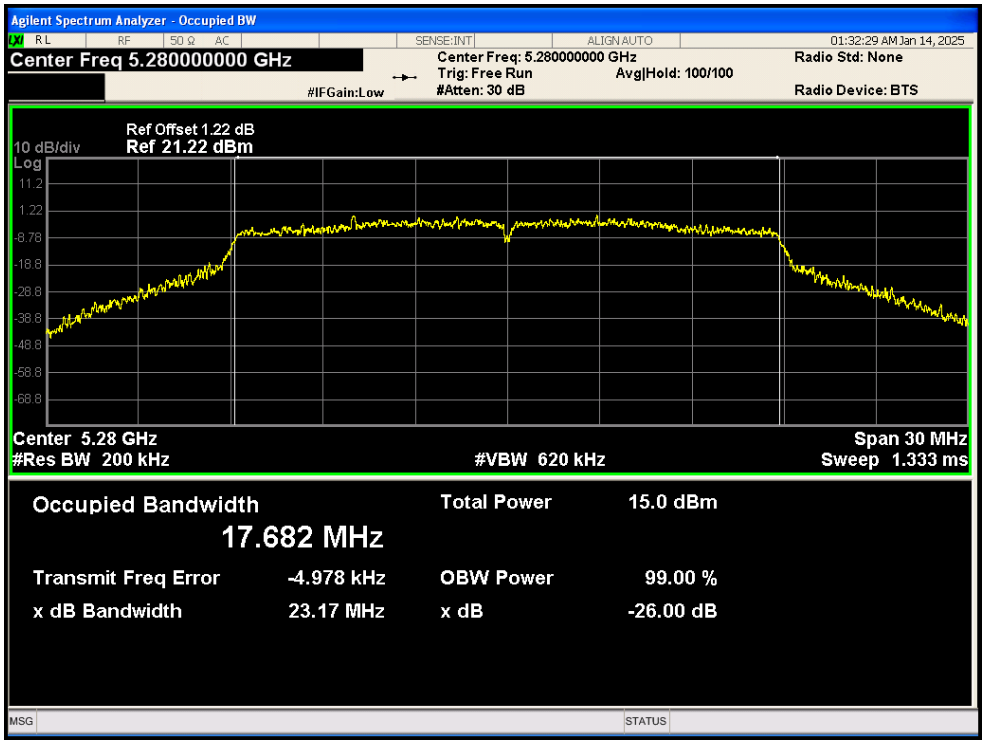
OBW NVNT n20 5320MHz Ant1



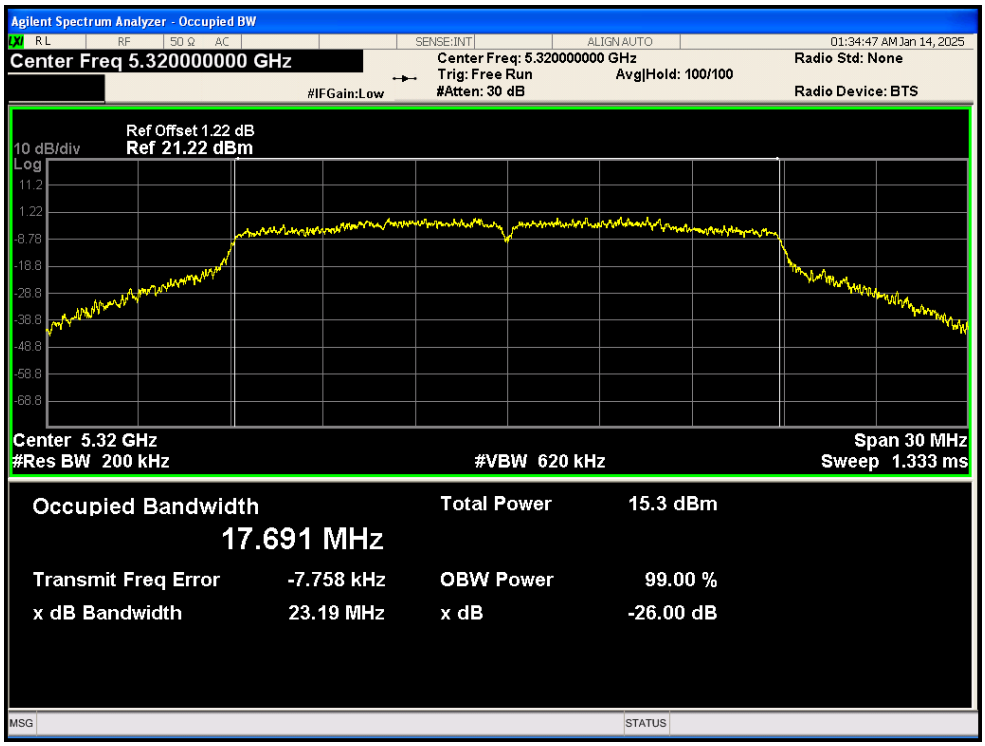
OBW NVNT n20 5260MHz Ant2



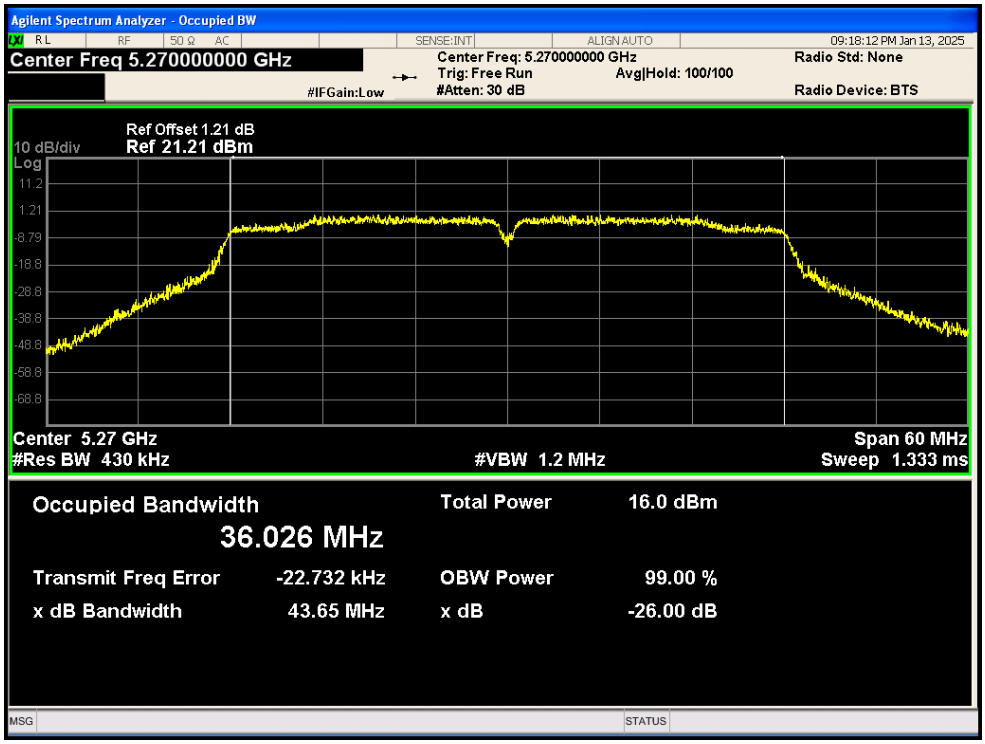
OBW NVNT n20 5280MHz Ant2



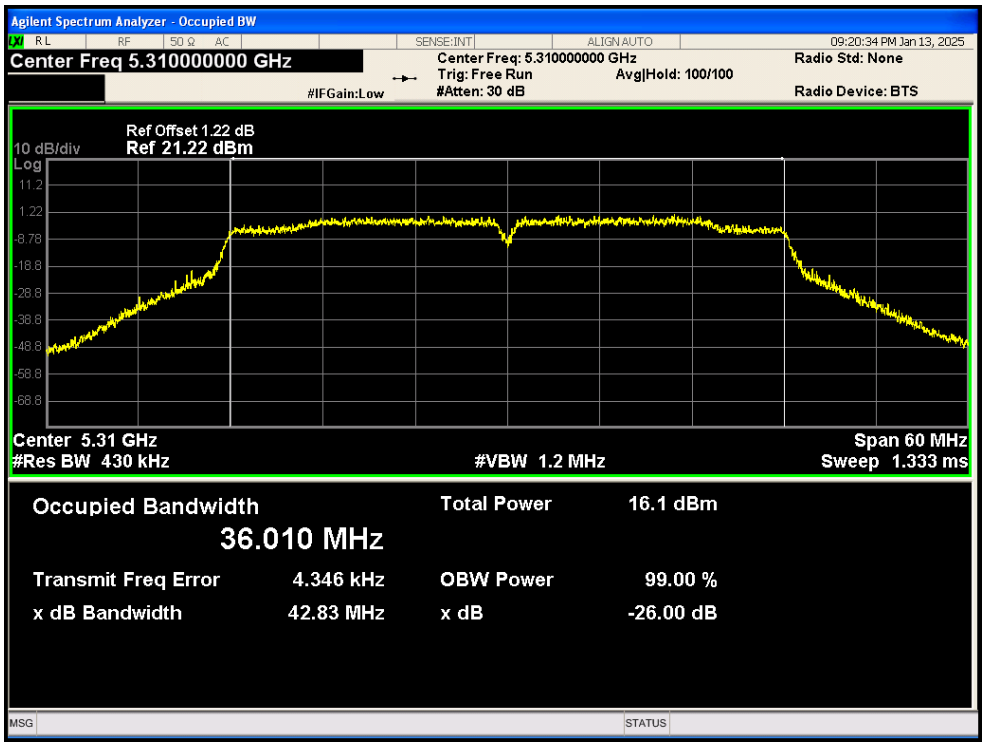
OBW NVNT n20 5320MHz Ant2



OBW NVNT n40 5270MHz Ant1



OBW NVNT n40 5310MHz Ant1



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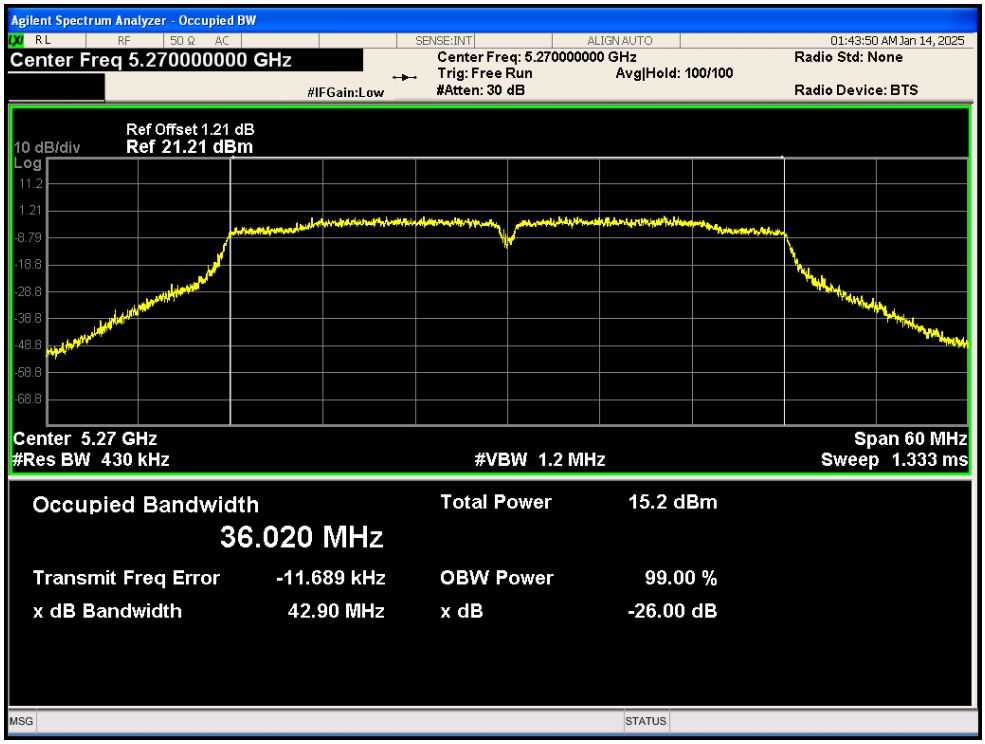
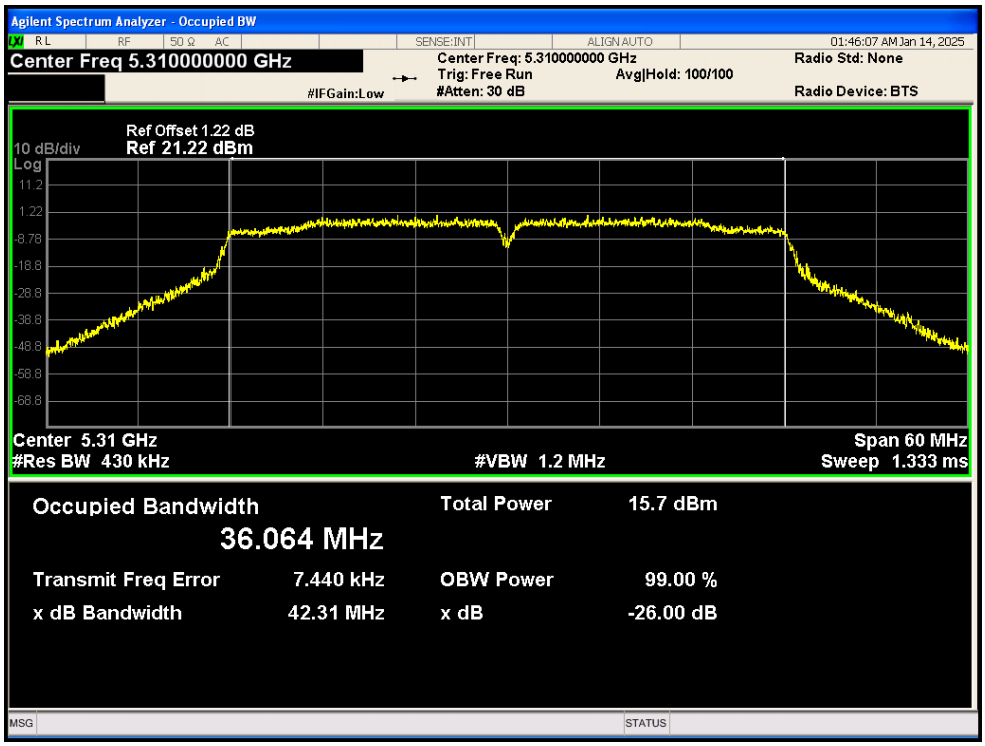


OBW NVNT n40 5310MHz Ant2

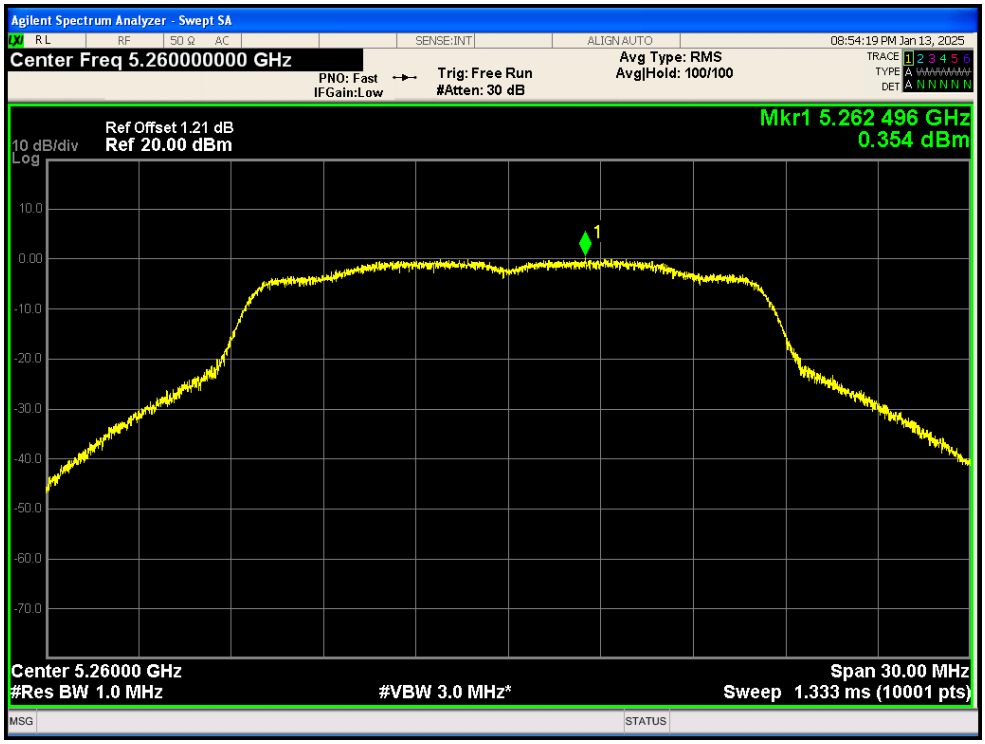


Maximum Power Spectral Density Level

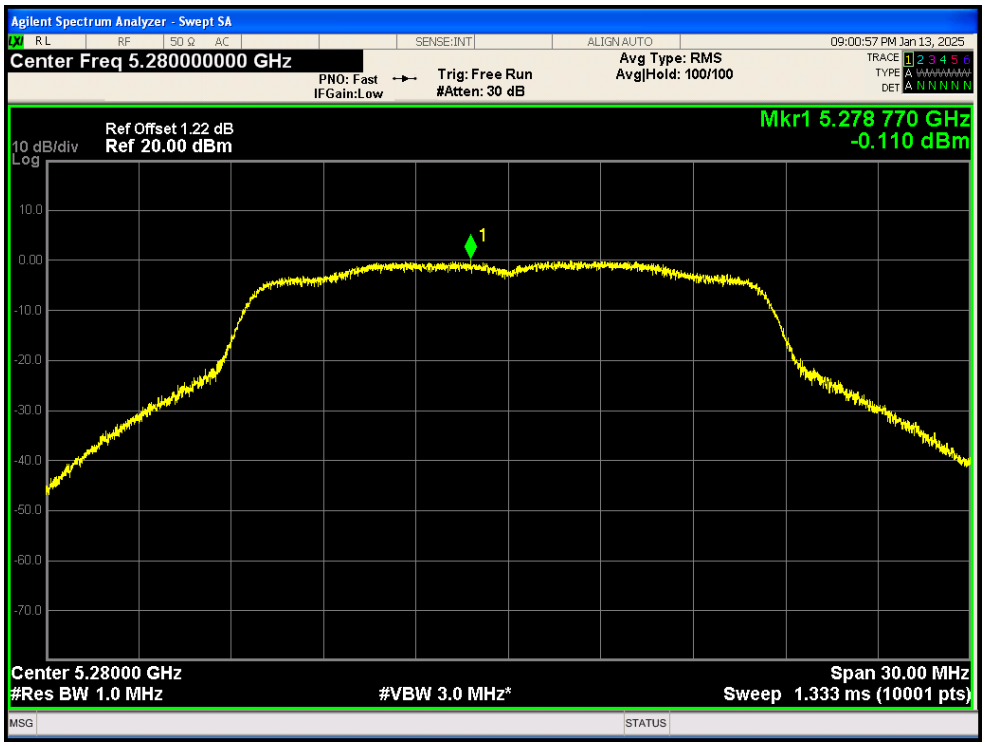
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	0.354	11	Pass
NVNT	a	5280	Ant1	-0.11	11	Pass
NVNT	a	5320	Ant1	0.188	11	Pass
NVNT	a	5260	Ant2	-0.764	11	Pass
NVNT	a	5280	Ant2	-0.454	11	Pass
NVNT	a	5320	Ant2	-0.122	11	Pass
NVNT	ac20	5260	Ant1	-0.099	11	Pass

NVNT	ac20	5280	Ant1	-0.294	11	Pass
NVNT	ac20	5320	Ant1	0.229	11	Pass
NVNT	ac20	5260	Ant2	-1.098	11	Pass
NVNT	ac20	5280	Ant2	-0.666	11	Pass
NVNT	ac20	5320	Ant2	-0.082	11	Pass
NVNT	ac40	5270	Ant1	-3.351	11	Pass
NVNT	ac40	5310	Ant1	-3.018	11	Pass
NVNT	ac40	5270	Ant2	-3.885	11	Pass
NVNT	ac40	5310	Ant2	-3.499	11	Pass
NVNT	ac80	5290	Ant1	-6.085	11	Pass
NVNT	ac80	5290	Ant2	-6.317	11	Pass
NVNT	ax20	5260	Ant1	-0.496	11	Pass
NVNT	ax20	5280	Ant1	-0.482	11	Pass
NVNT	ax20	5320	Ant1	-0.089	11	Pass
NVNT	ax20	5260	Ant2	-1.33	11	Pass
NVNT	ax20	5280	Ant2	-1.002	11	Pass
NVNT	ax20	5320	Ant2	-0.587	11	Pass
NVNT	ax40	5270	Ant1	-3.553	11	Pass
NVNT	ax40	5310	Ant1	-3.264	11	Pass
NVNT	ax40	5270	Ant2	-4.332	11	Pass
NVNT	ax40	5310	Ant2	-3.807	11	Pass
NVNT	ax80	5290	Ant1	-6.096	11	Pass
NVNT	ax80	5290	Ant2	-6.851	11	Pass
NVNT	n20	5260	Ant1	-0.102	11	Pass
NVNT	n20	5280	Ant1	-0.433	11	Pass
NVNT	n20	5320	Ant1	0.128	11	Pass
NVNT	n20	5260	Ant2	-0.9	11	Pass
NVNT	n20	5280	Ant2	-0.831	11	Pass
NVNT	n20	5320	Ant2	-0.291	11	Pass
NVNT	n40	5270	Ant1	-3.286	11	Pass
NVNT	n40	5310	Ant1	-3.061	11	Pass
NVNT	n40	5270	Ant2	-4.024	11	Pass
NVNT	n40	5310	Ant2	-3.358	11	Pass

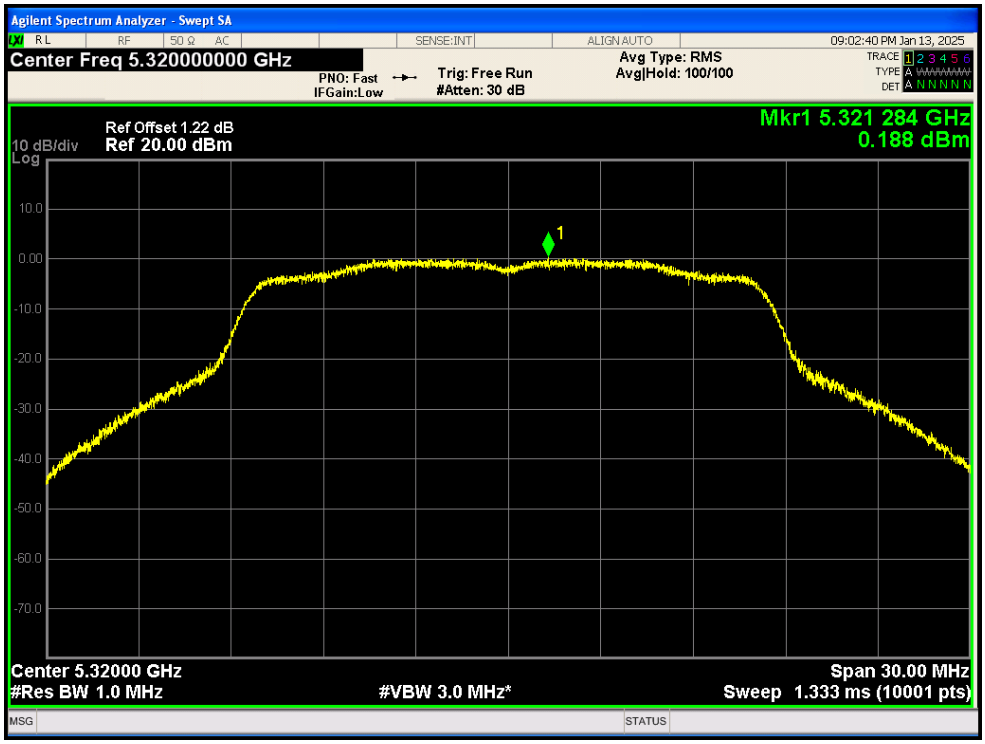
PSD NVNT a 5260MHz Ant1



PSD NVNT a 5280MHz Ant1



PSD NVNT a 5320MHz Ant1



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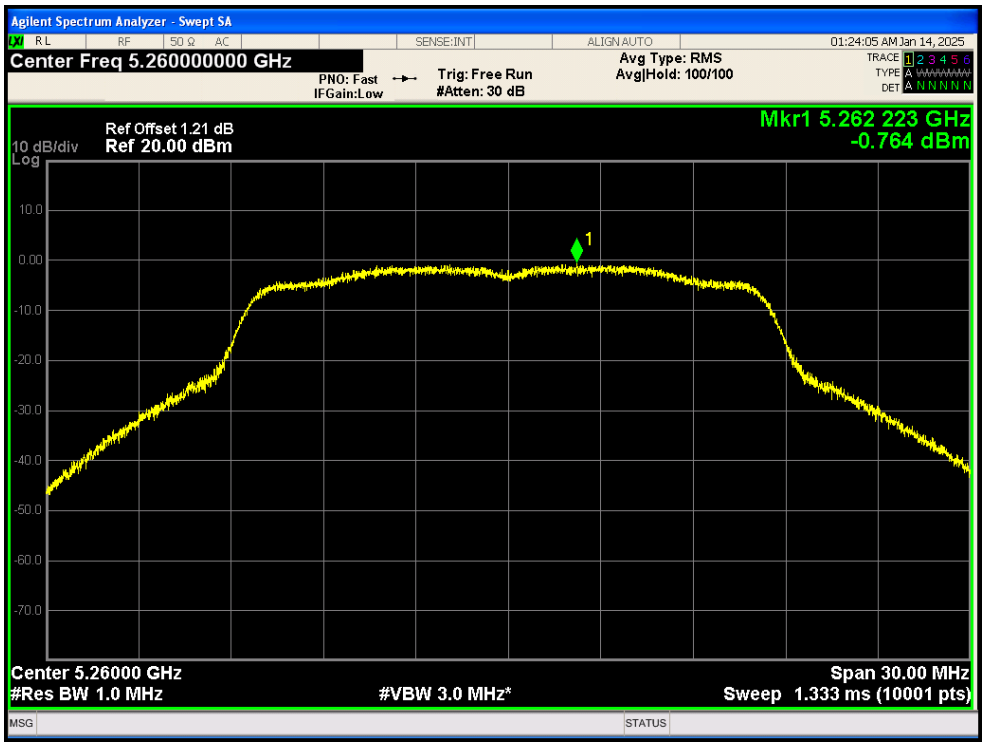
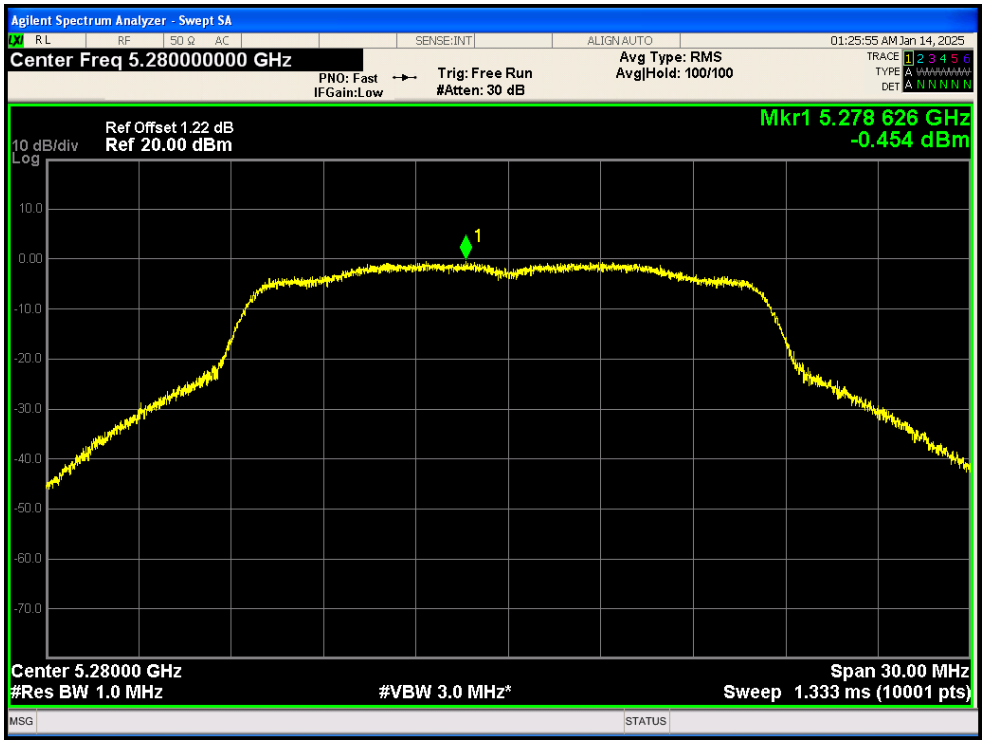
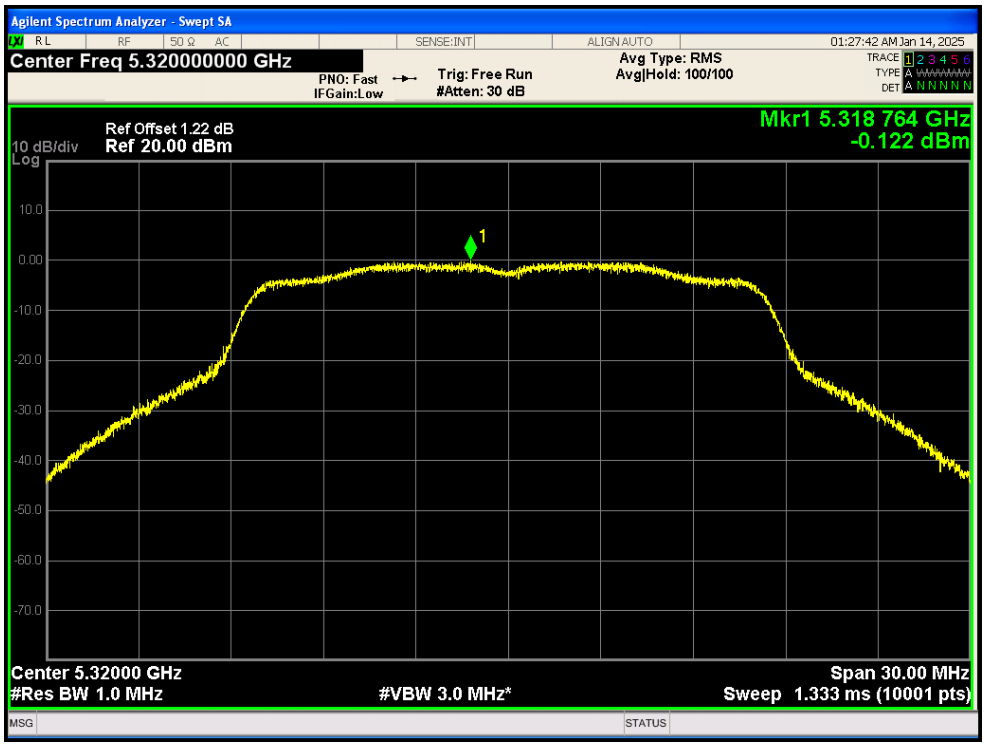


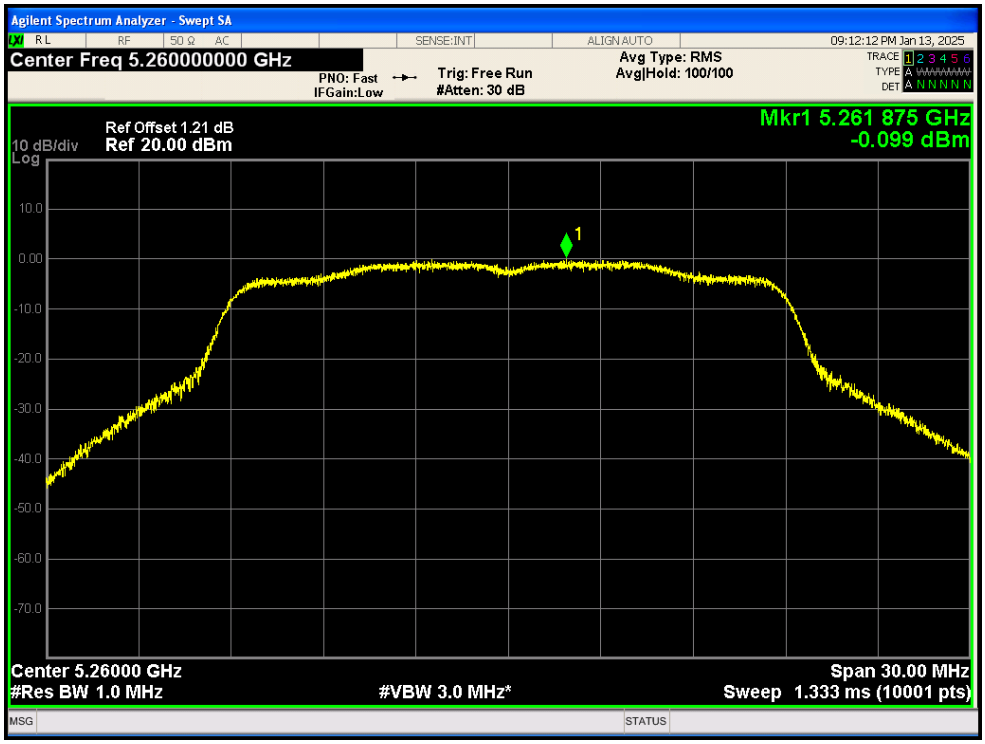
PSD NVNT a 5280MHz Ant2



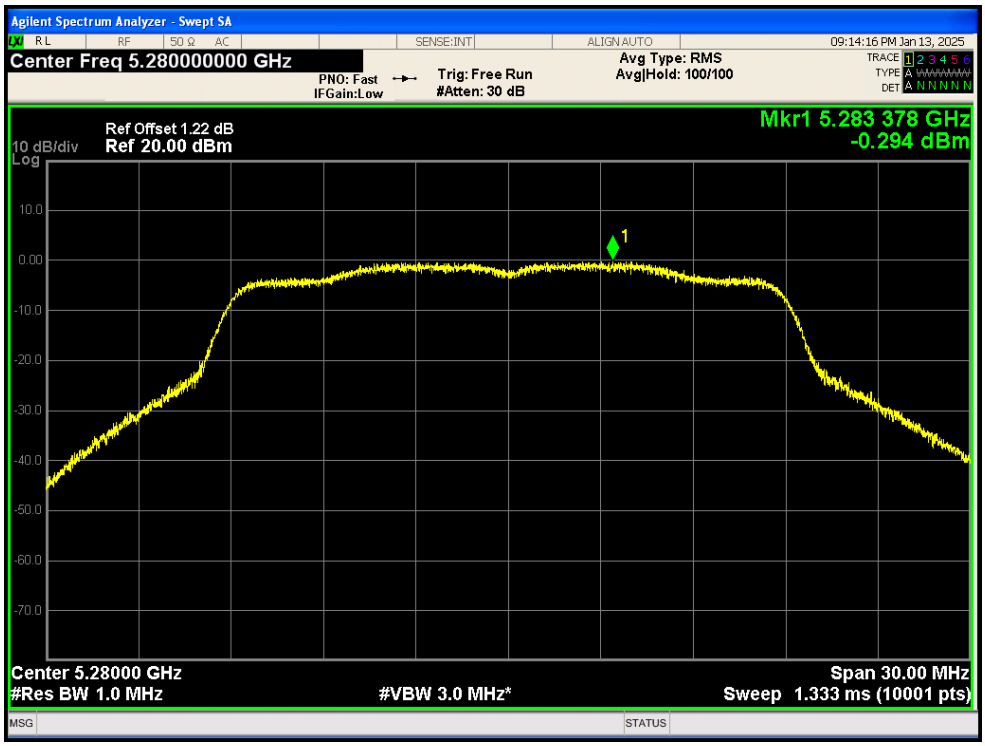
PSD NVNT a 5320MHz Ant2



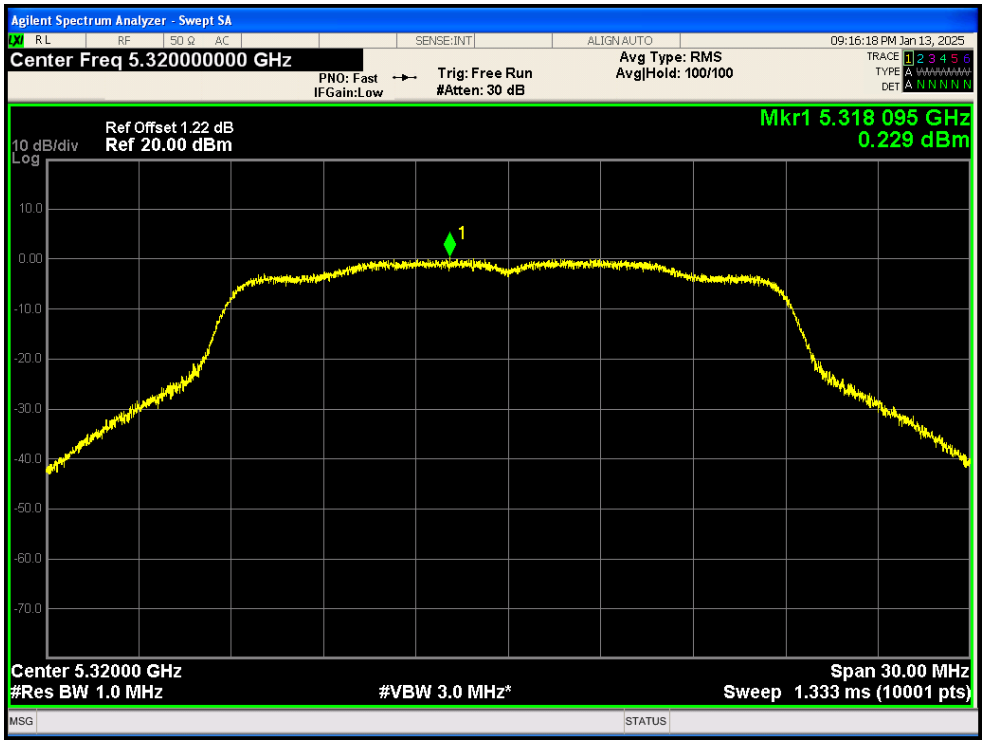
PSD NVNT ac20 5260MHz Ant1



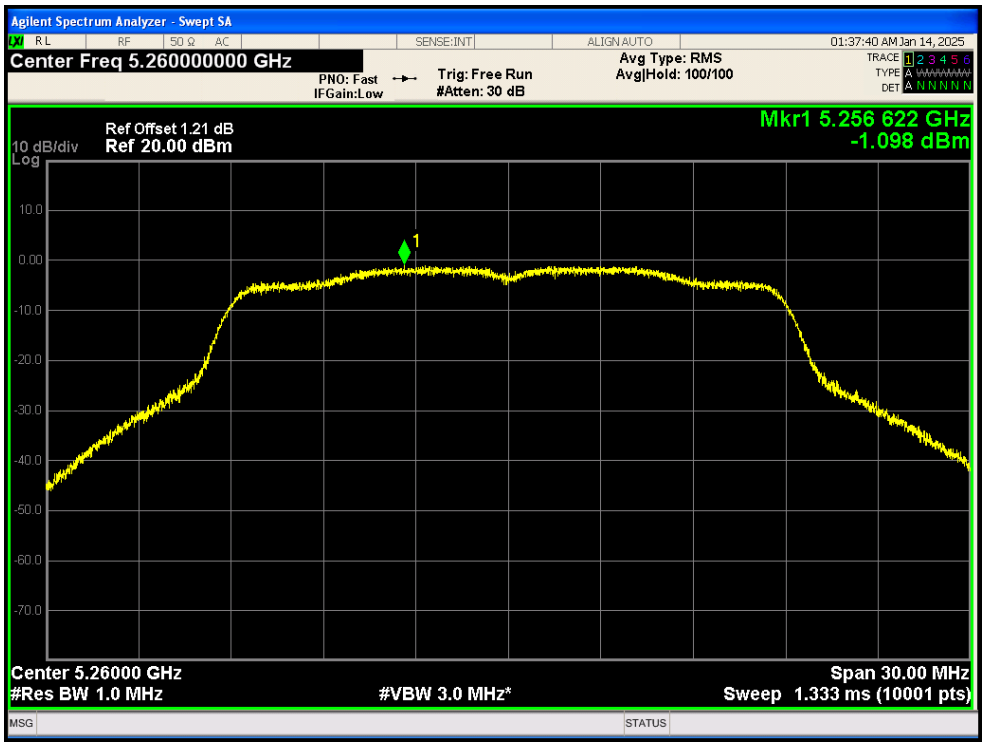
PSD NVNT ac20 5280MHz Ant1



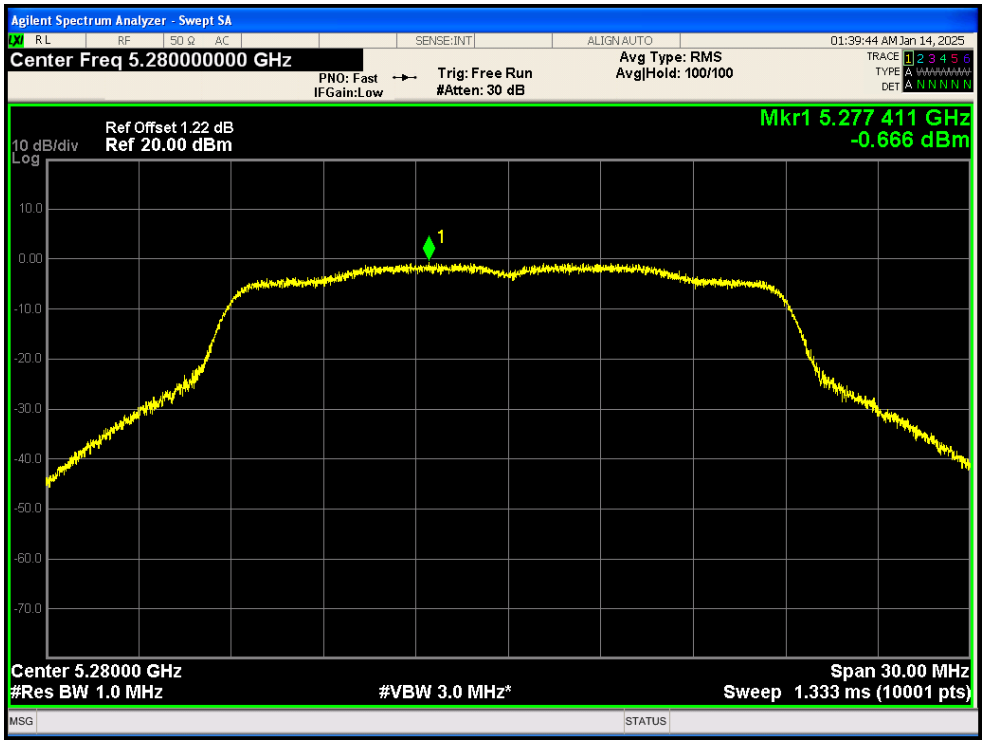
PSD NVNT ac20 5320MHz Ant1



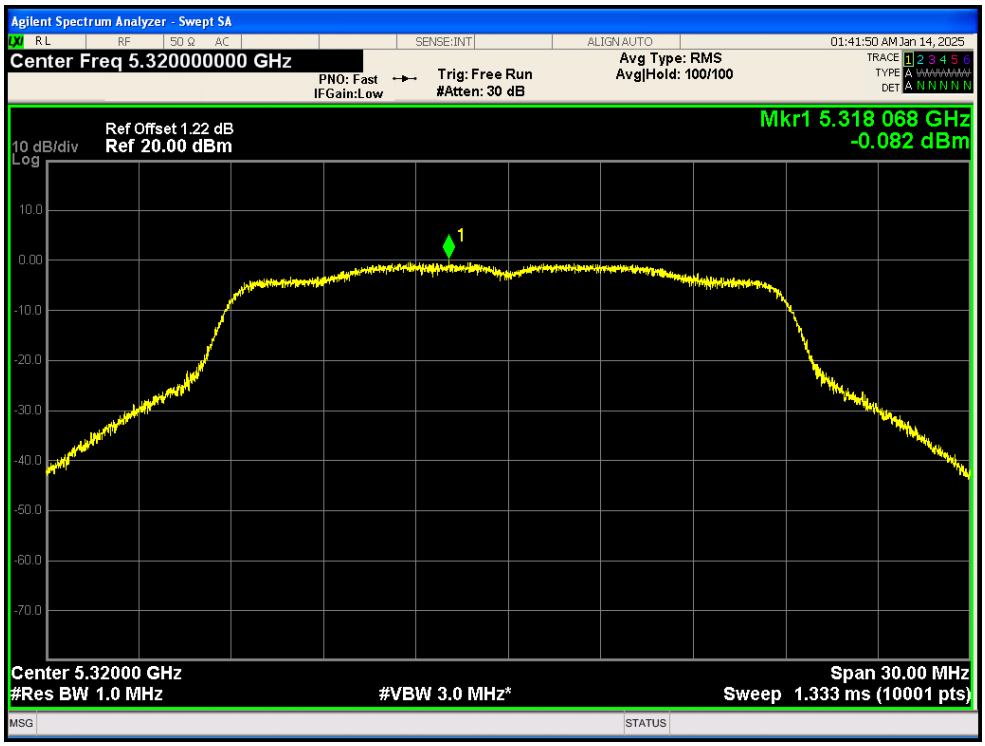
PSD NVNT ac20 5260MHz Ant2



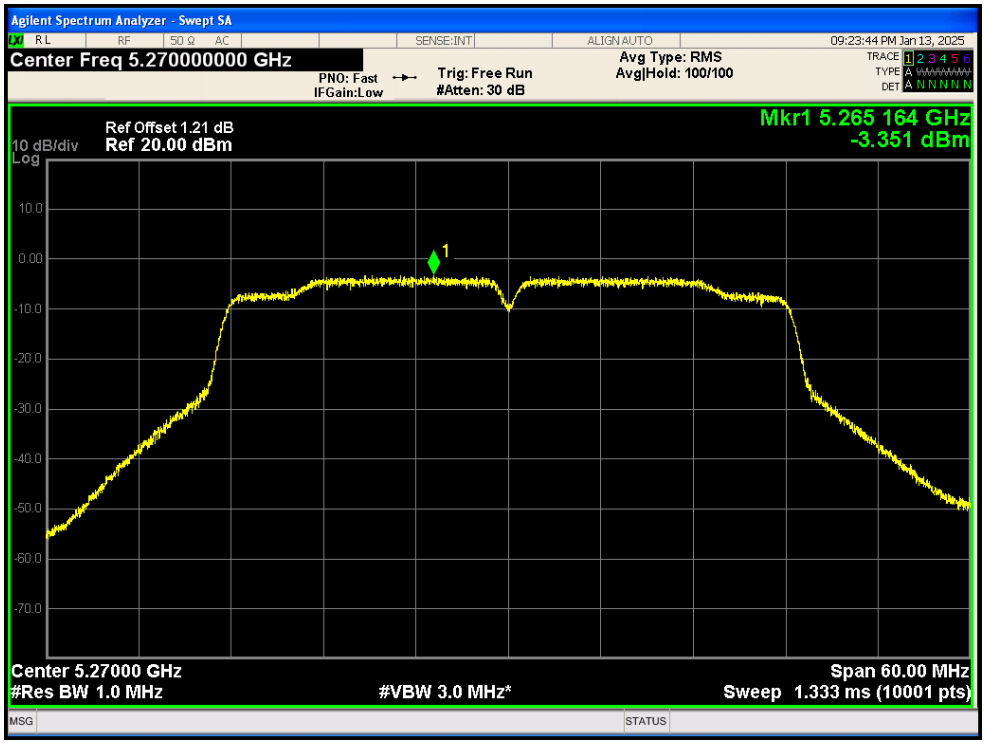
PSD NVNT ac20 5280MHz Ant2



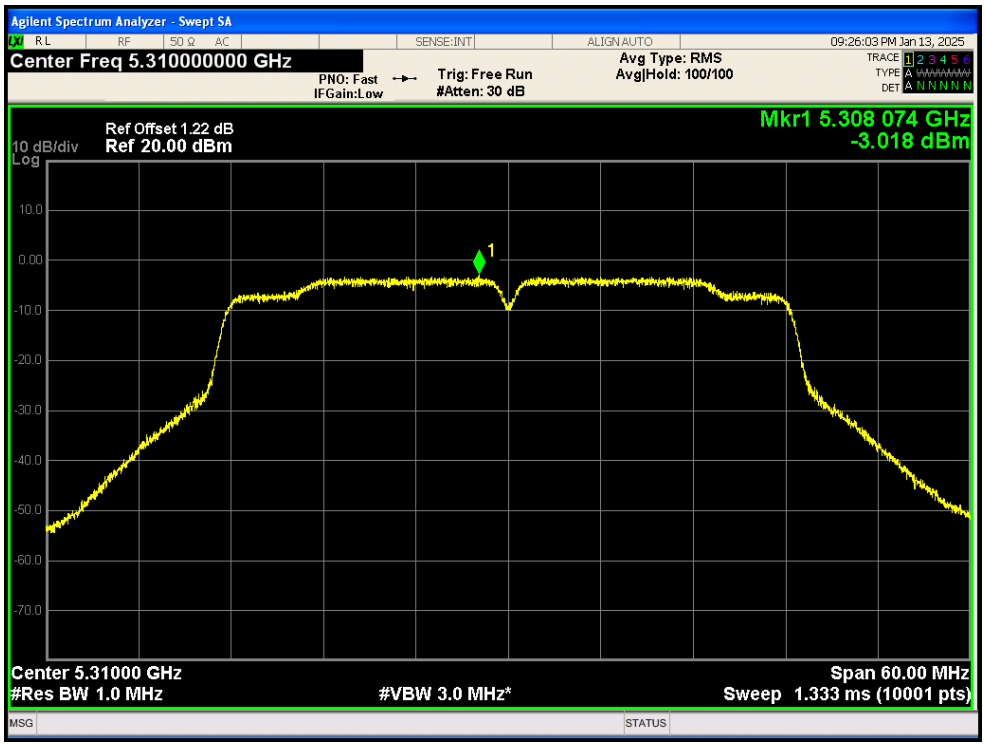
PSD NVNT ac20 5320MHz Ant2



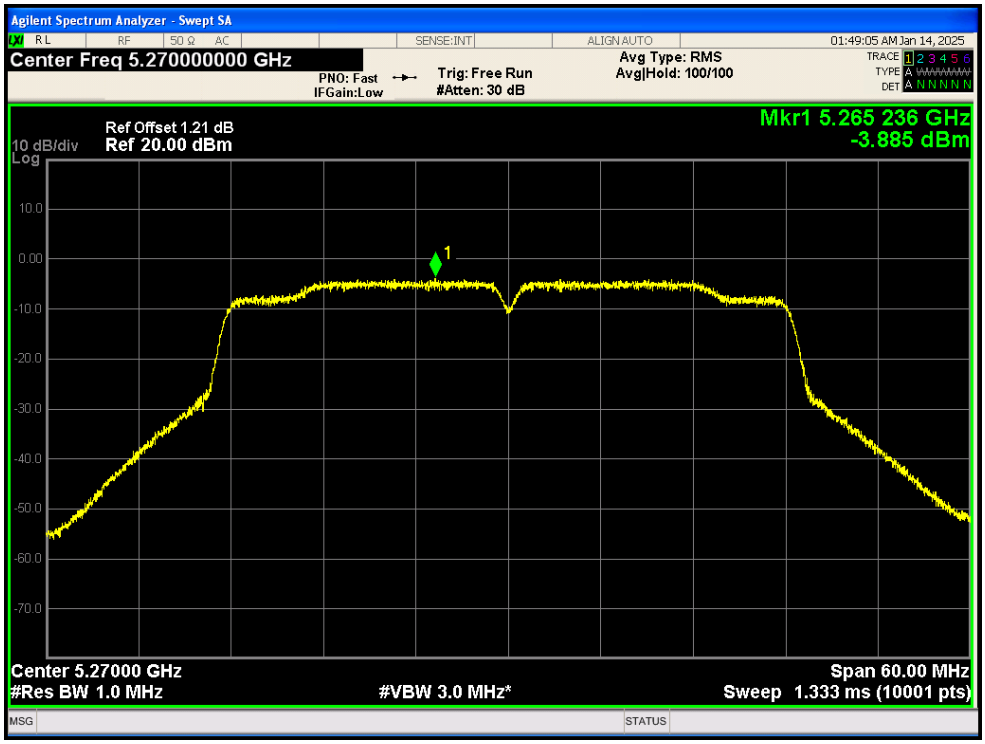
PSD NVNT ac40 5270MHz Ant1



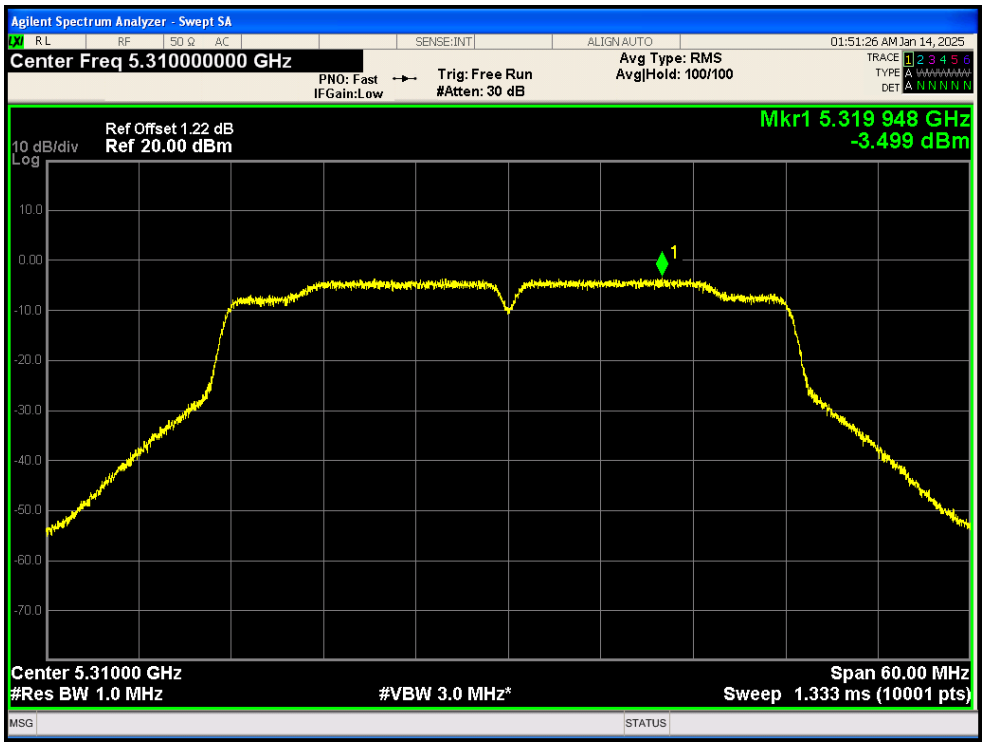
PSD NVNT ac40 5310MHz Ant1



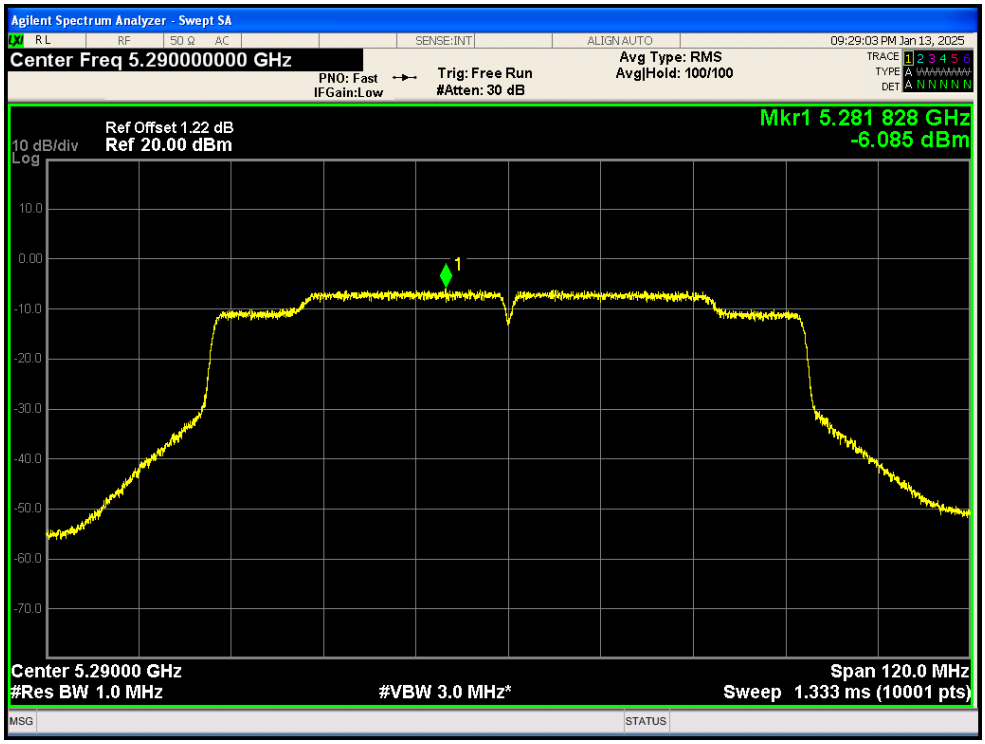
PSD NVNT ac40 5270MHz Ant2



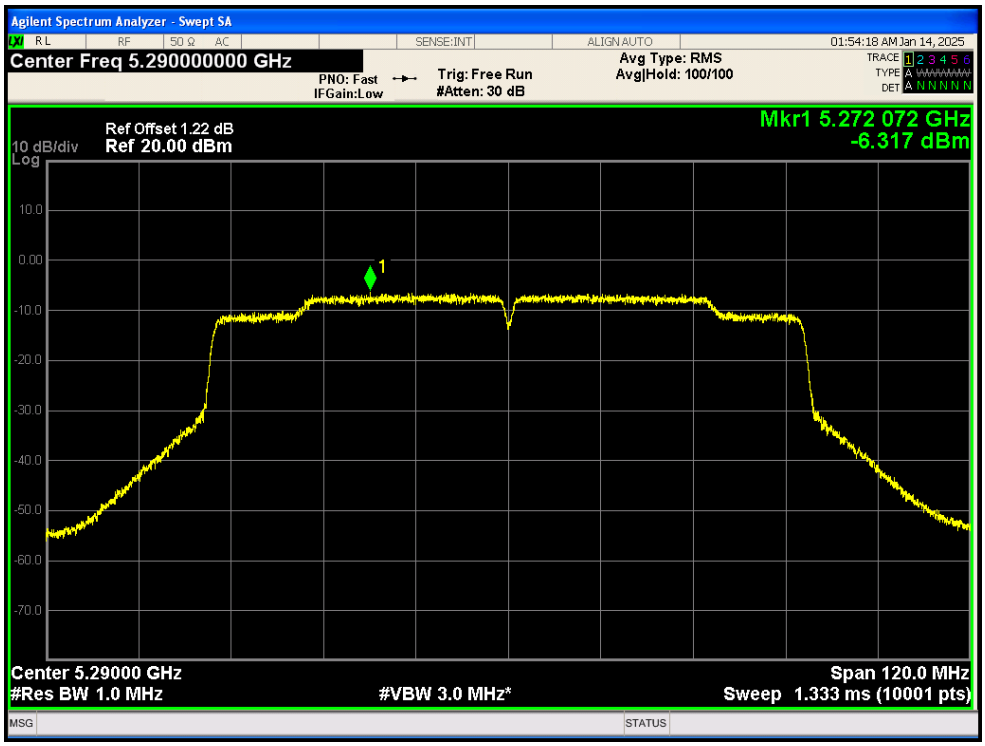
PSD NVNT ac40 5310MHz Ant2



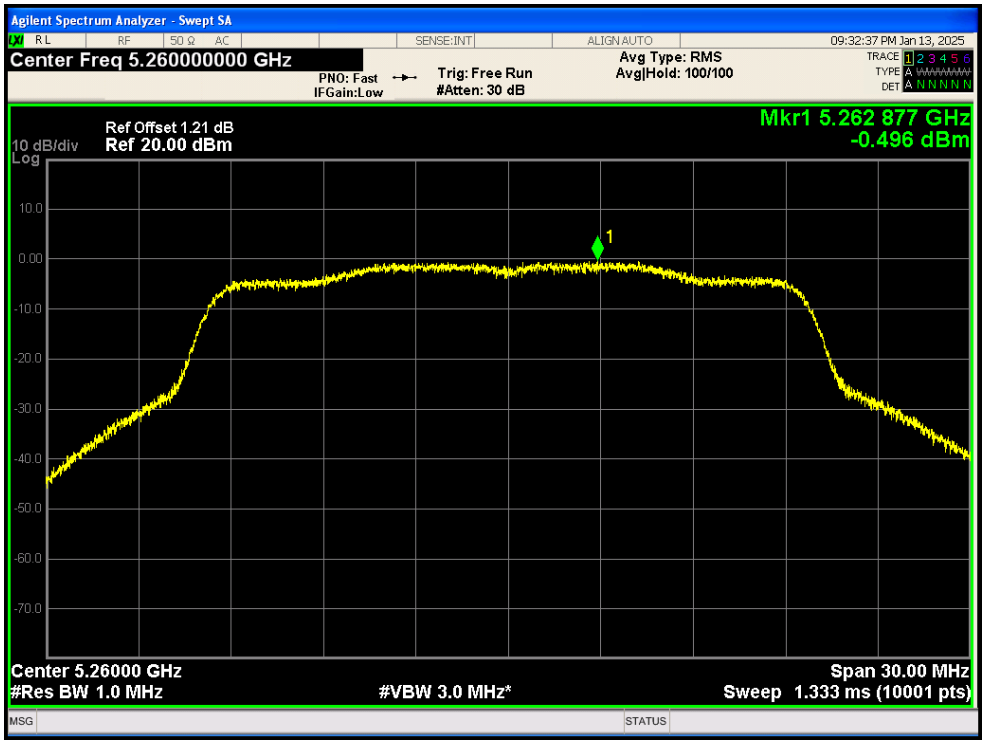
PSD NVNT ac80 5290MHz Ant1



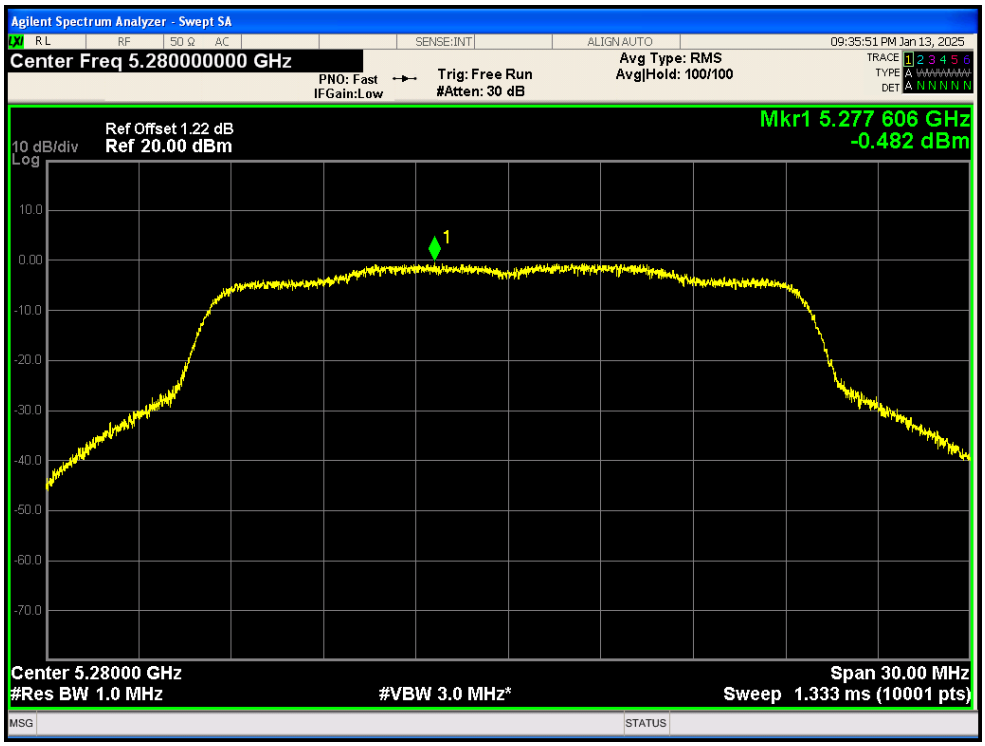
PSD NVNT ac80 5290MHz Ant2



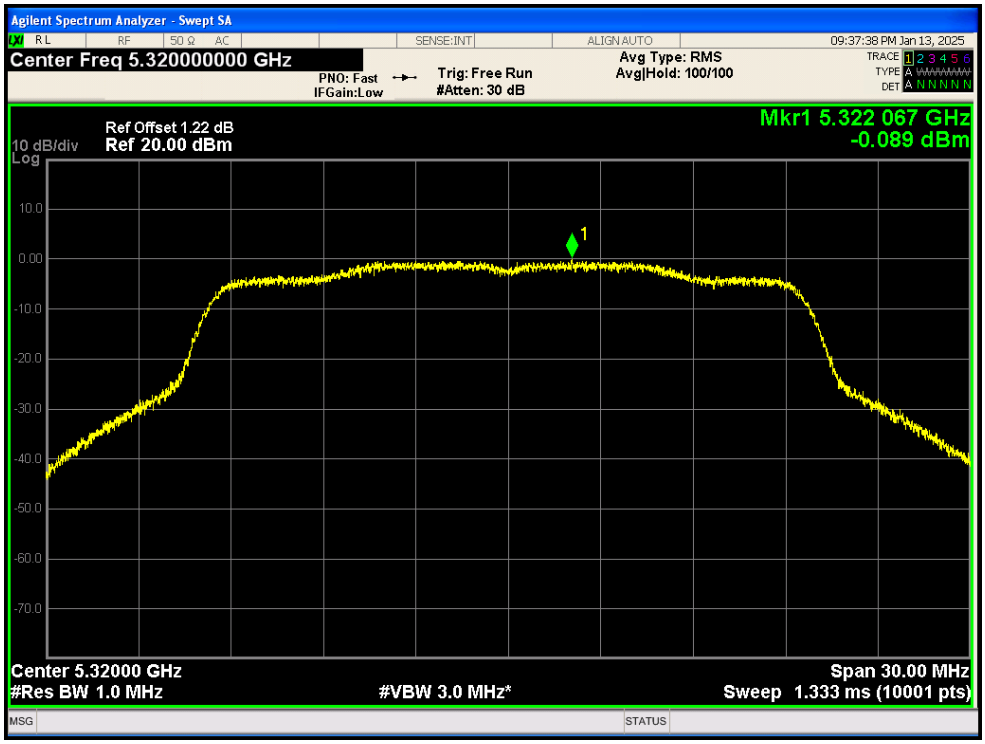
PSD NVNT ax20 5260MHz Ant1



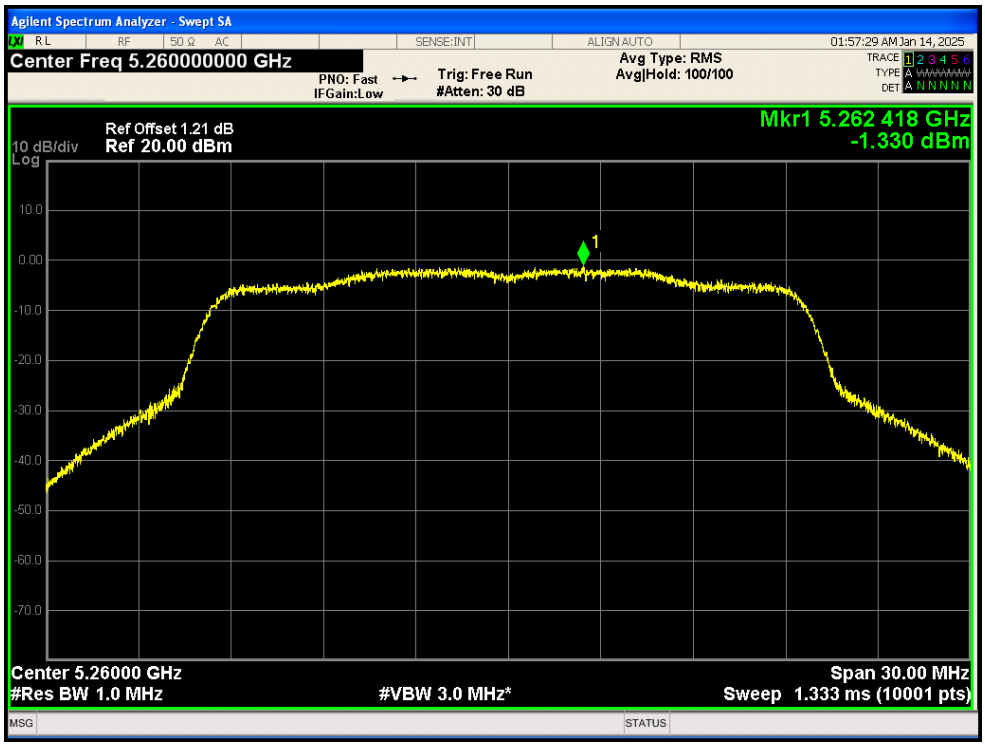
PSD NVNT ax20 5280MHz Ant1



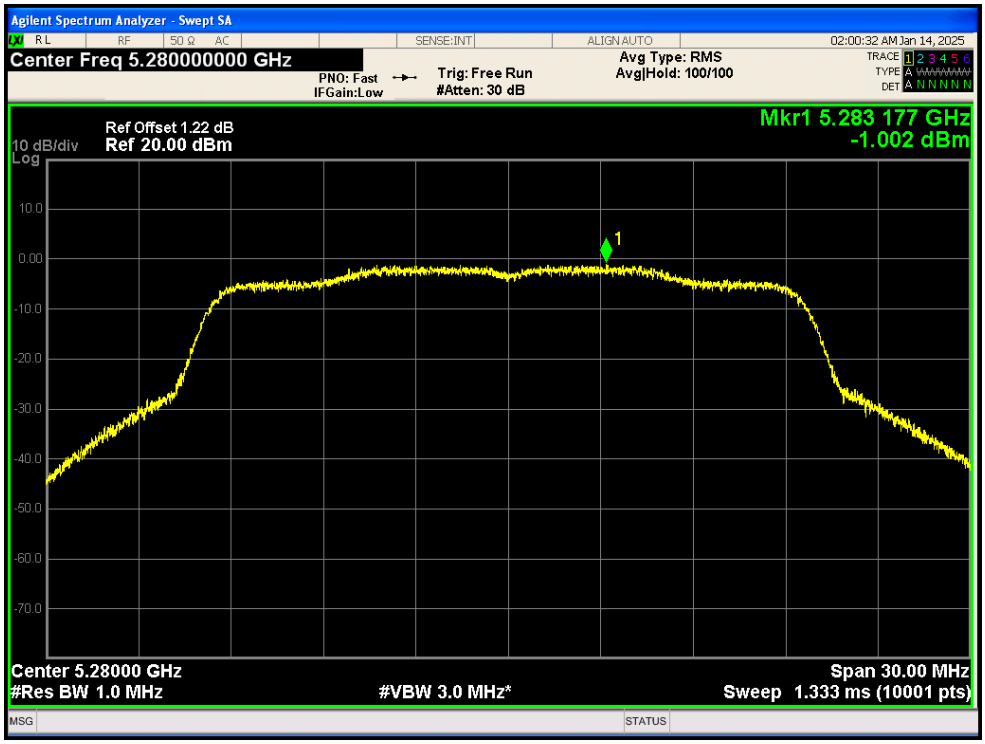
PSD NVNT ax20 5320MHz Ant1



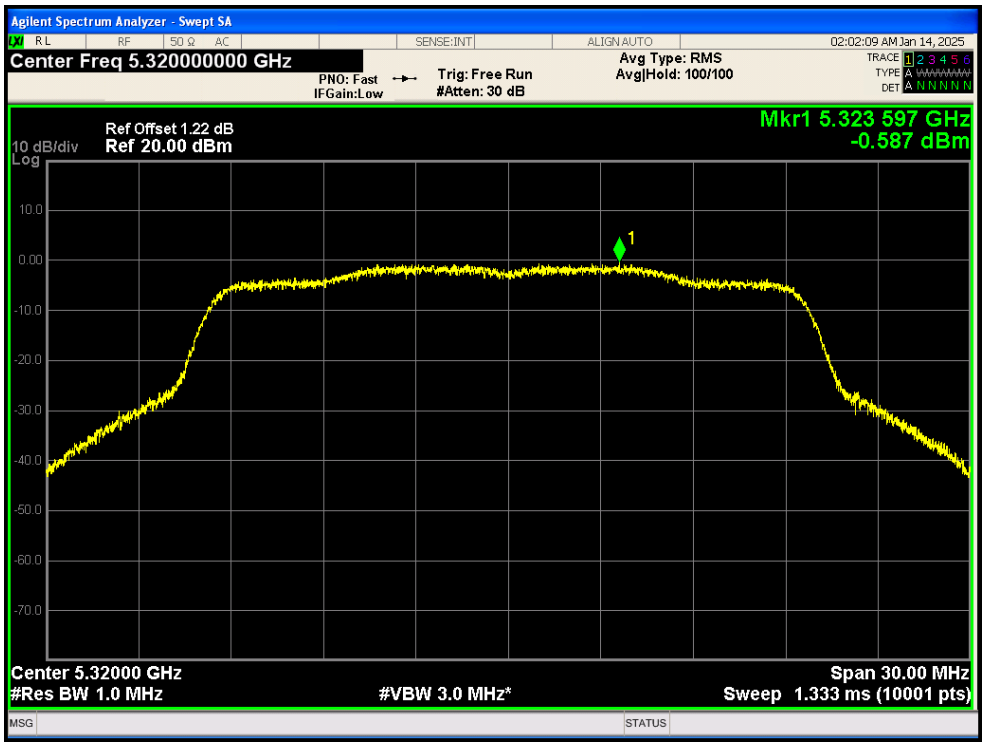
PSD NVNT ax20 5260MHz Ant2



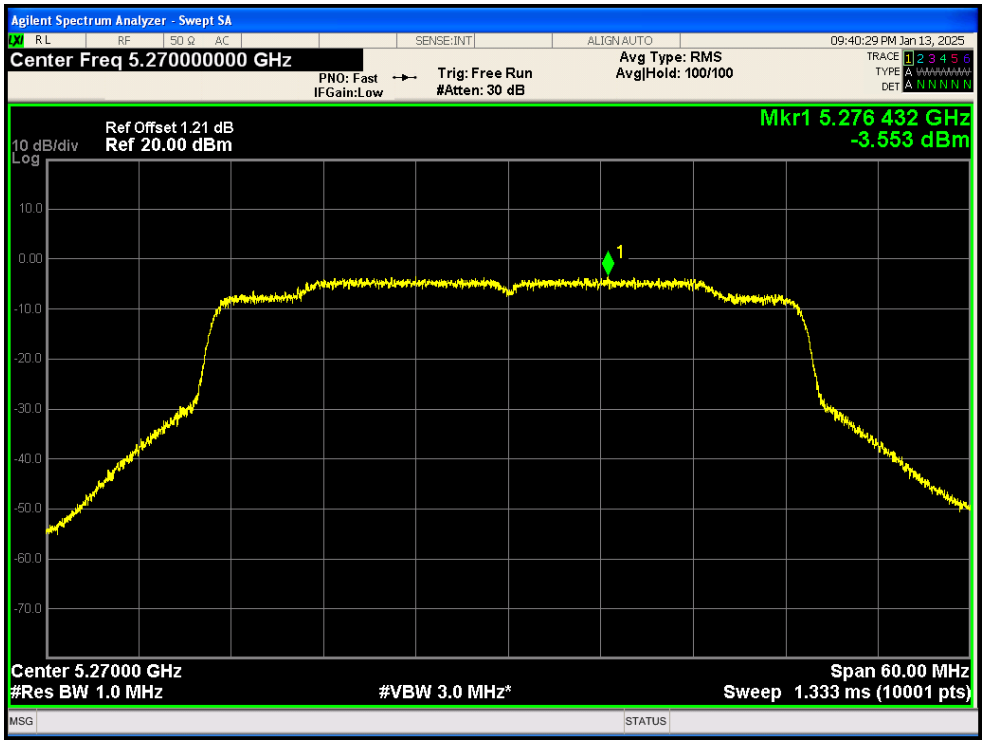
PSD NVNT ax20 5280MHz Ant2



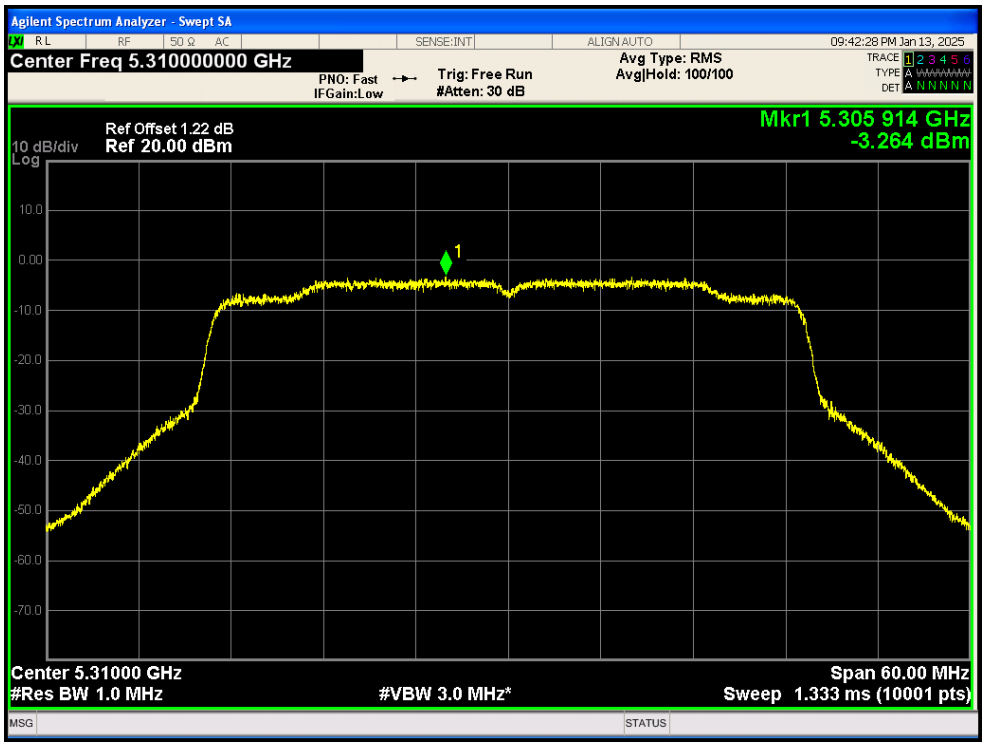
PSD NVNT ax20 5320MHz Ant2



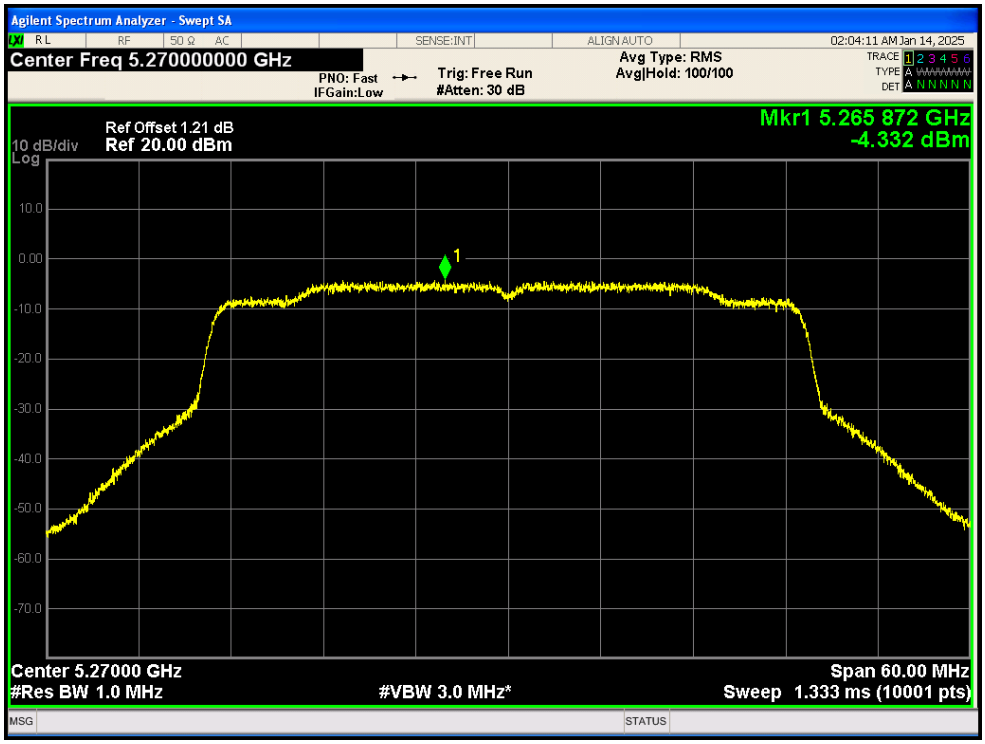
PSD NVNT ax40 5270MHz Ant1



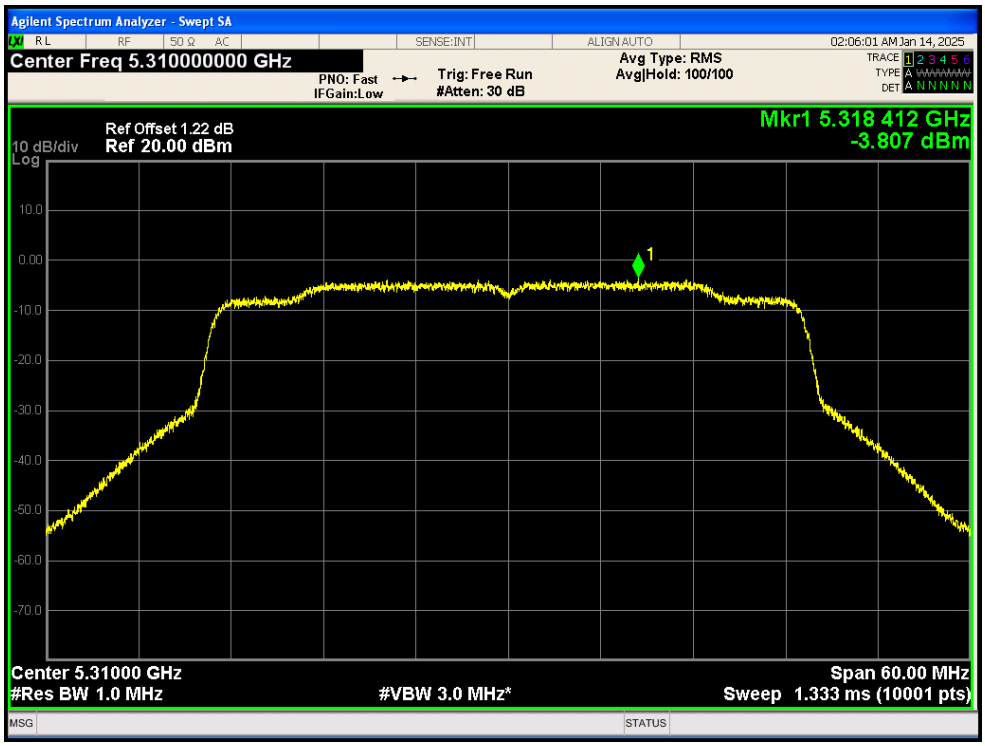
PSD NVNT ax40 5310MHz Ant1



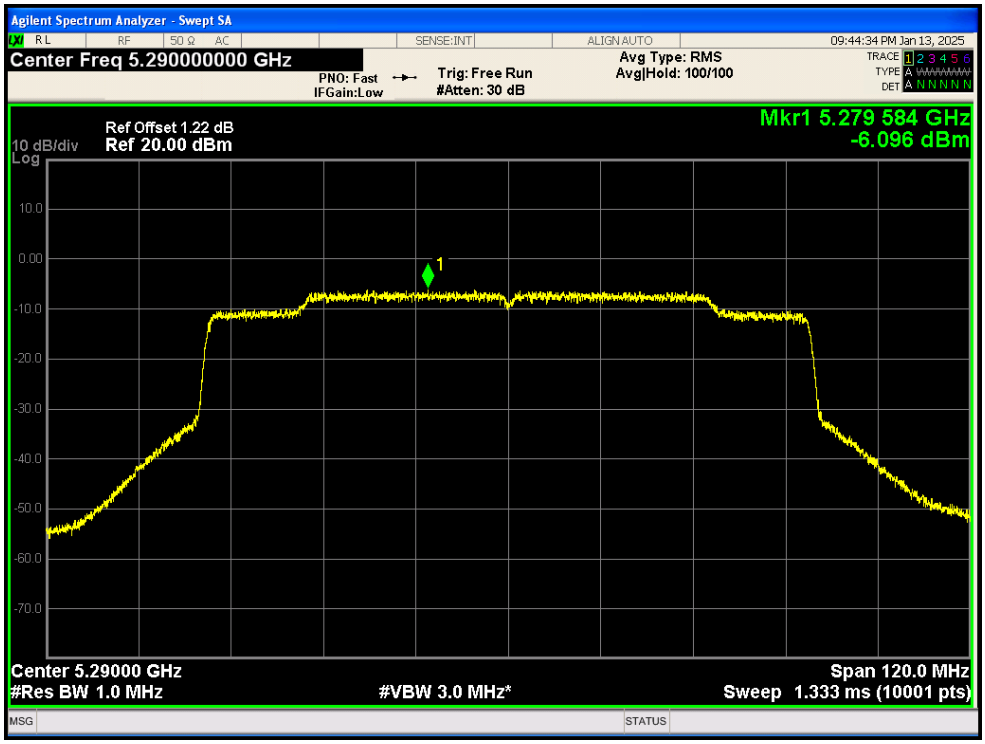
PSD NVNT ax40 5270MHz Ant2



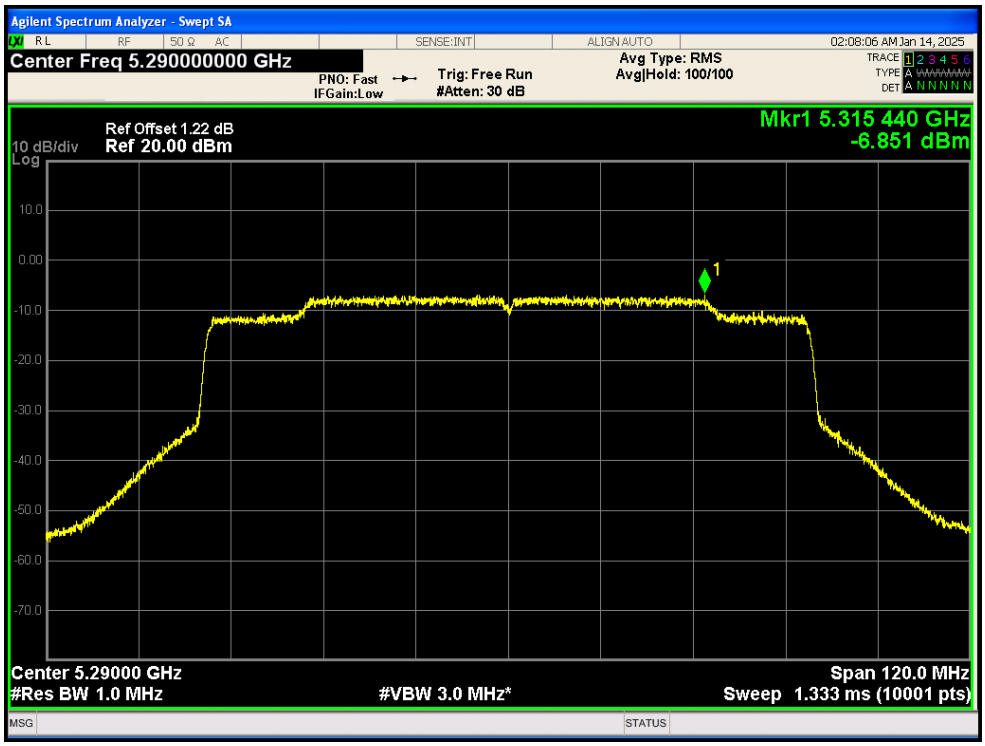
PSD NVNT ax40 5310MHz Ant2



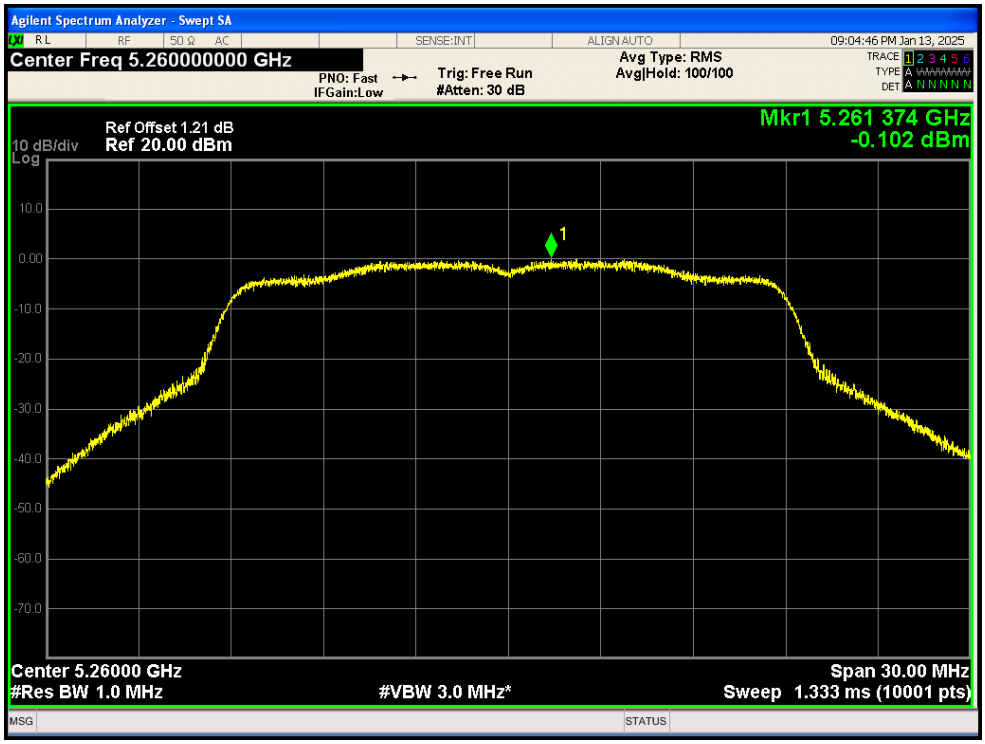
PSD NVNT ax80 5290MHz Ant1



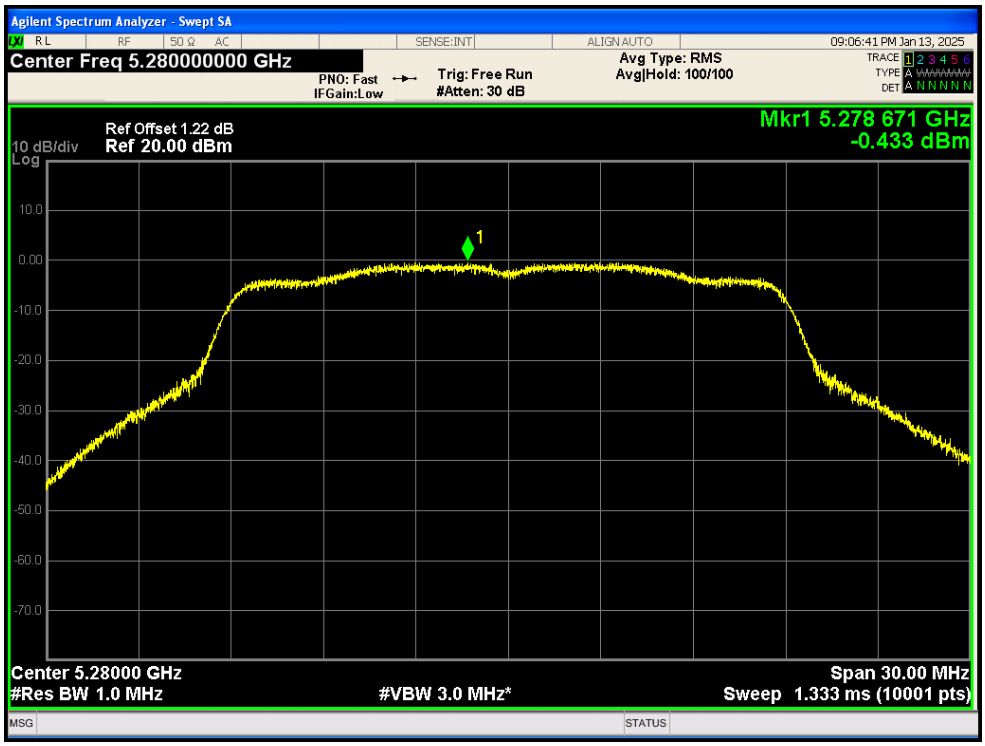
PSD NVNT ax80 5290MHz Ant2



PSD NVNT n20 5260MHz Ant1



PSD NVNT n20 5280MHz Ant1



PSD NVNT n20 5320MHz Ant1