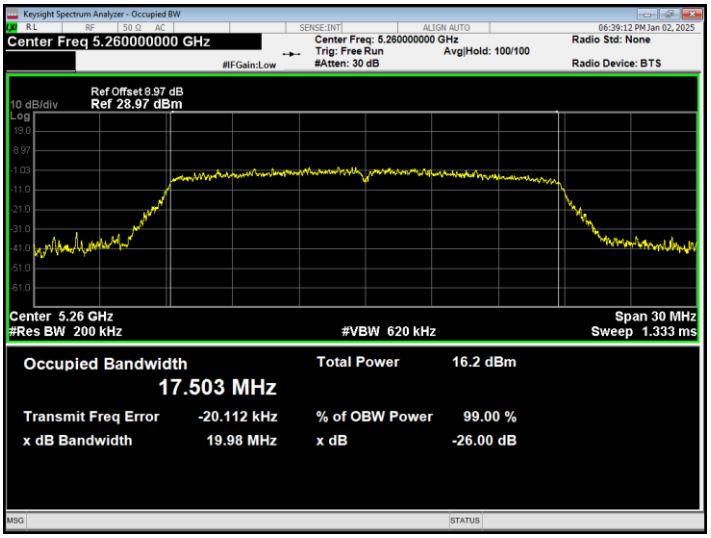
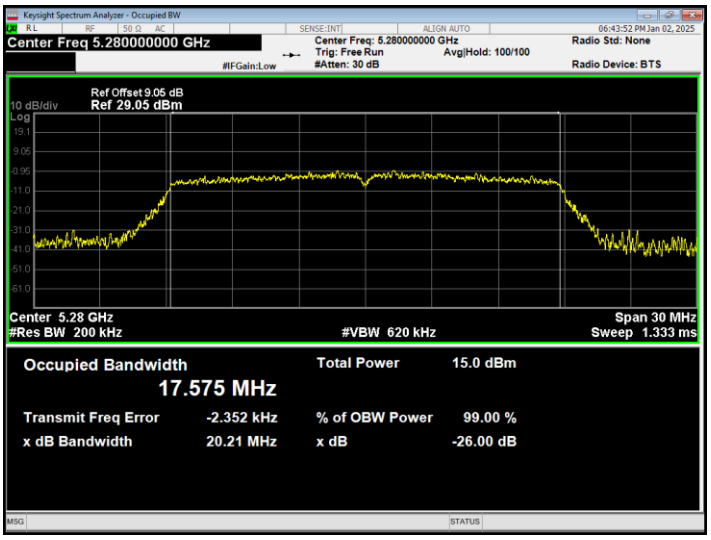
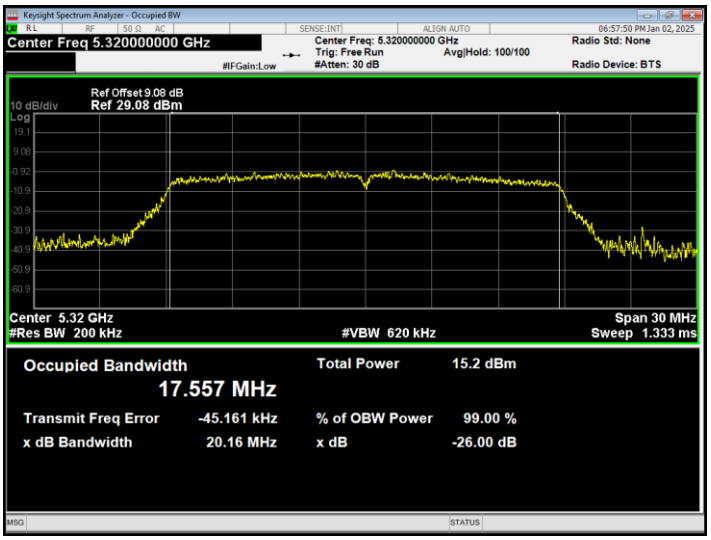
OBW NVNT ac20 5260MHz Ant1



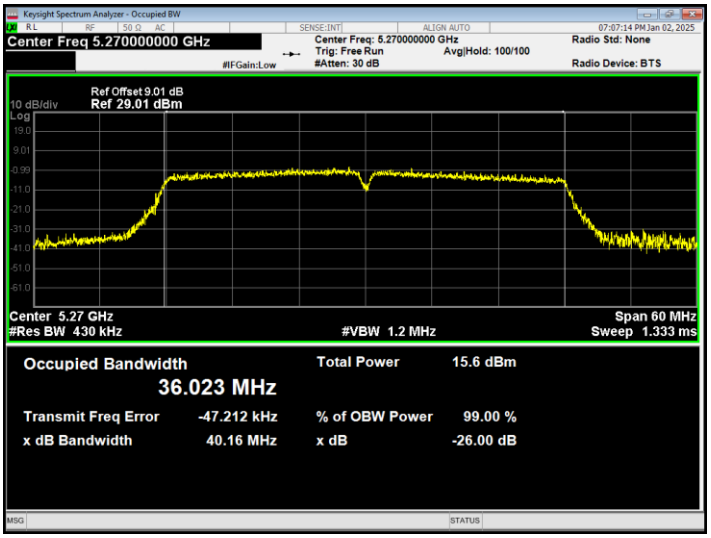
OBW NVNT ac20 5280MHz Ant1



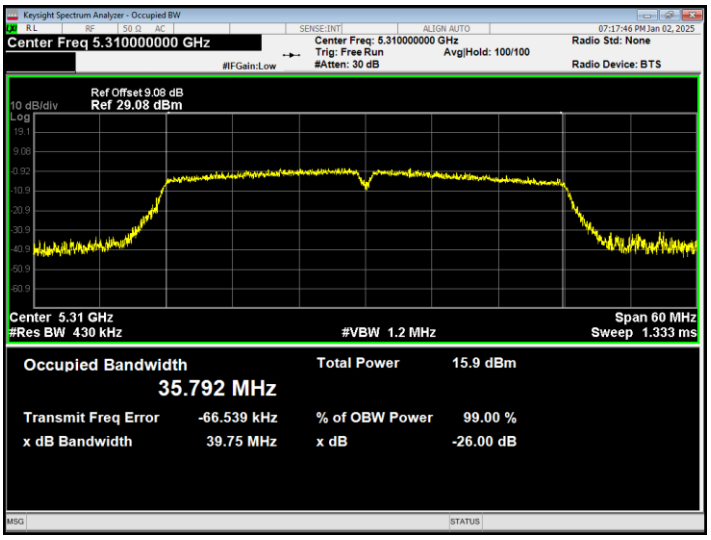
OBW NVNT ac20 5320MHz Ant1



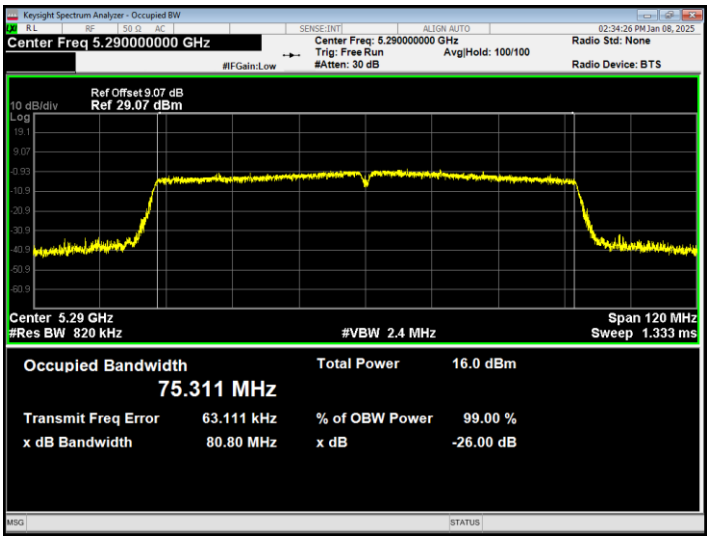
OBW NVNT ac40 5270MHz Ant1



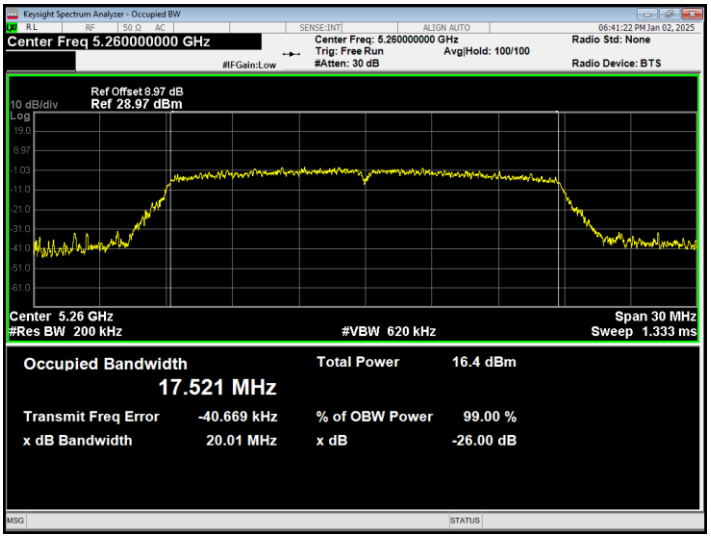
OBW NVNT ac40 5310MHz Ant1



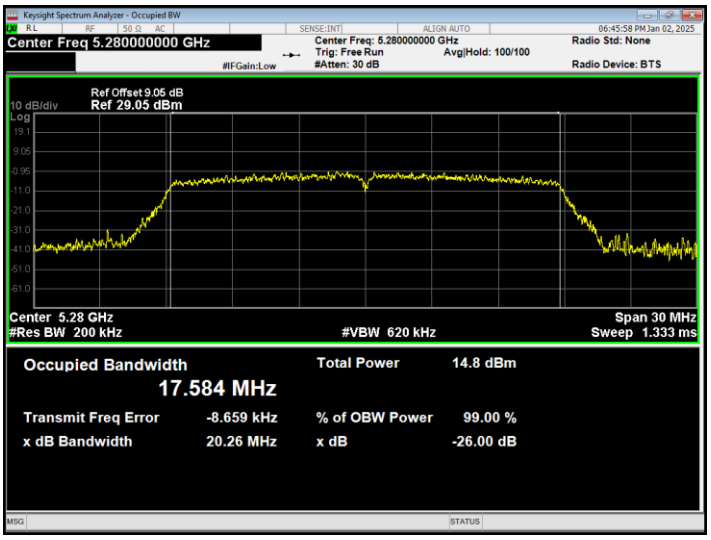
OBW NVNT ac80 5290MHz Ant1



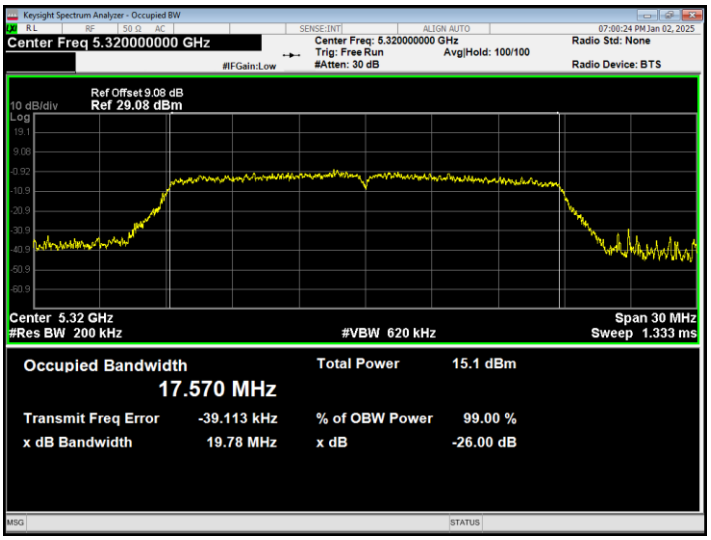
OBW NVNT ax20 5260MHz Ant1



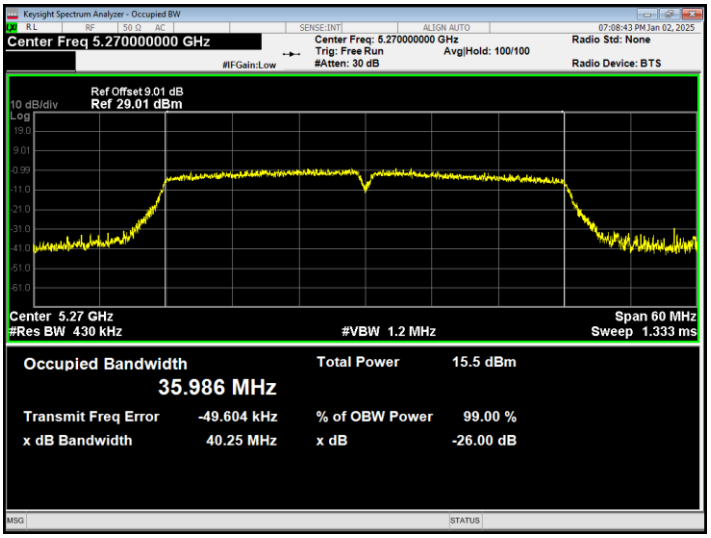
OBW NVNT ax20 5280MHz Ant1



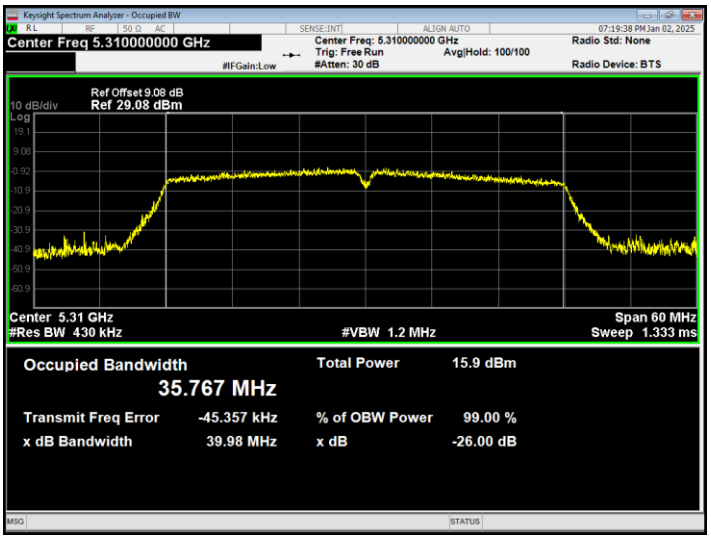
OBW NVNT ax20 5320MHz Ant1



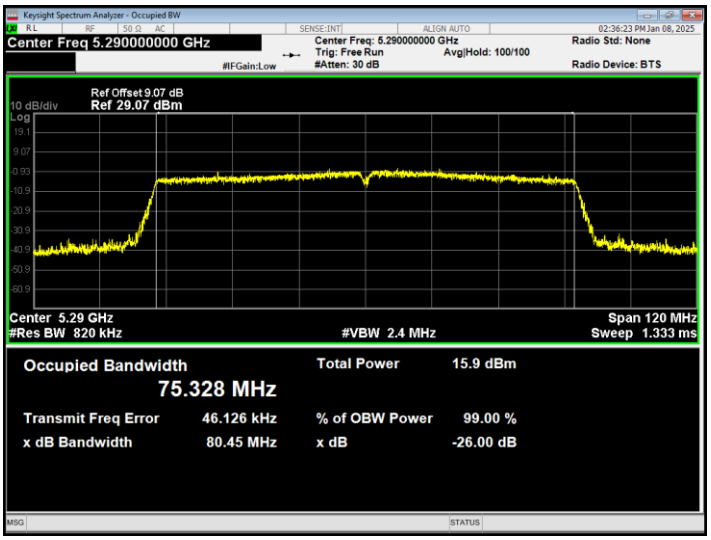
OBW NVNT ax40 5270MHz Ant1



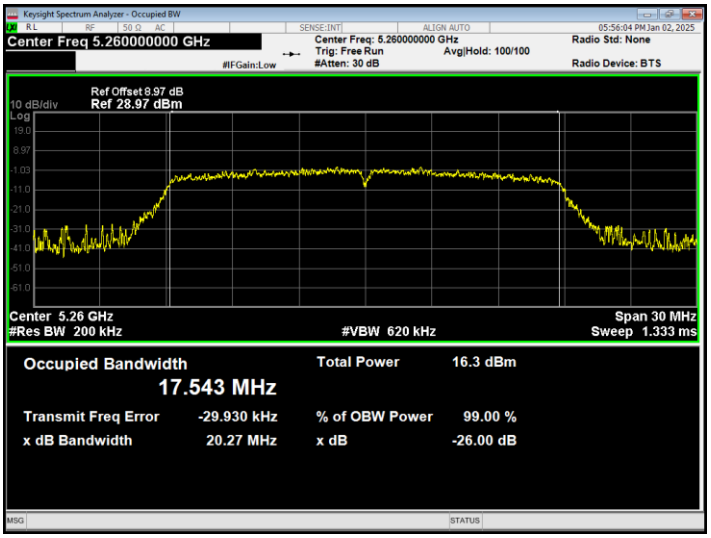
OBW NVNT ax40 5310MHz Ant1



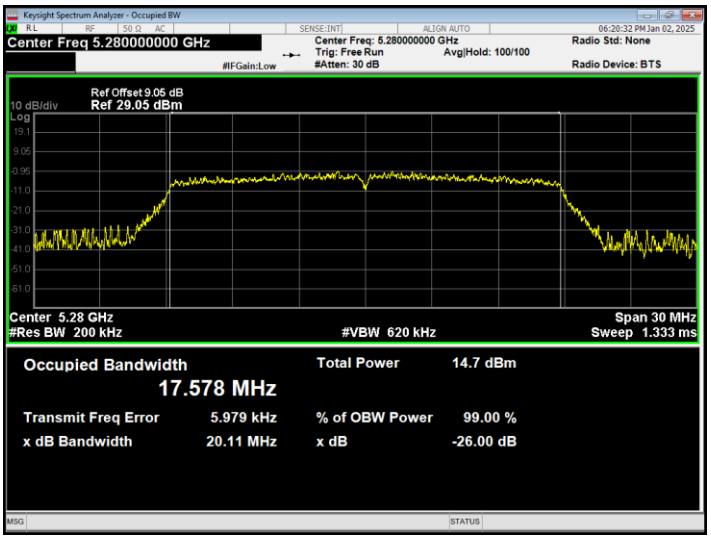
OBW NVNT ax80 5290MHz Ant1



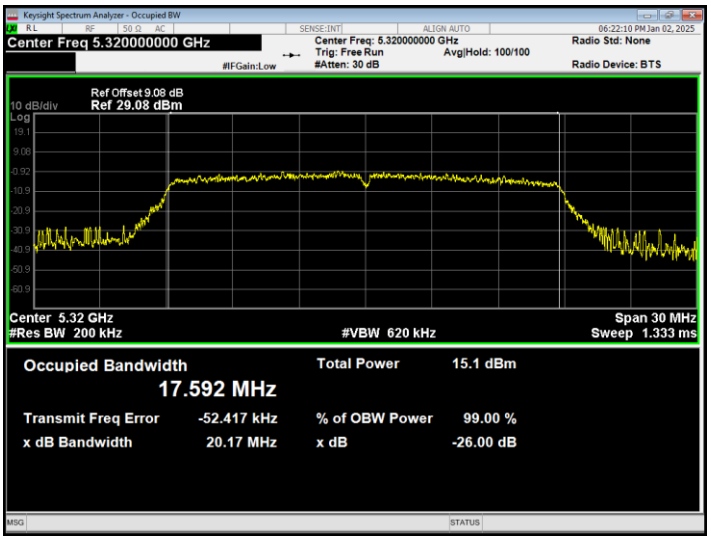
OBW NVNT n20 5260MHz Ant1



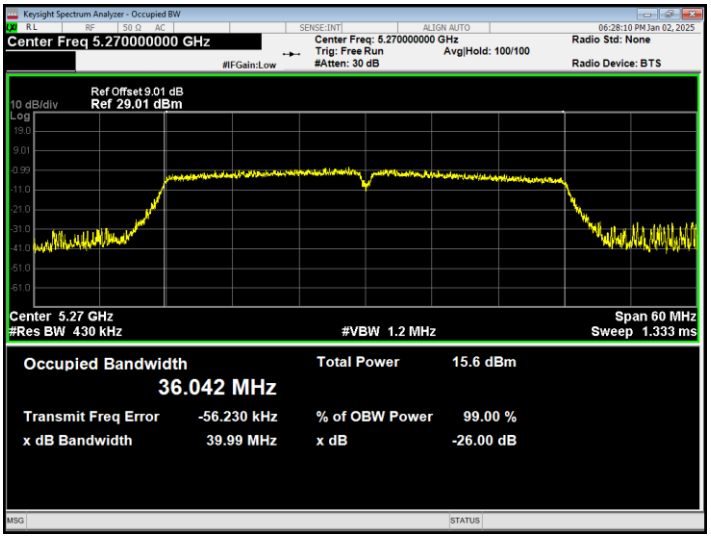
OBW NVNT n20 5280MHz Ant1



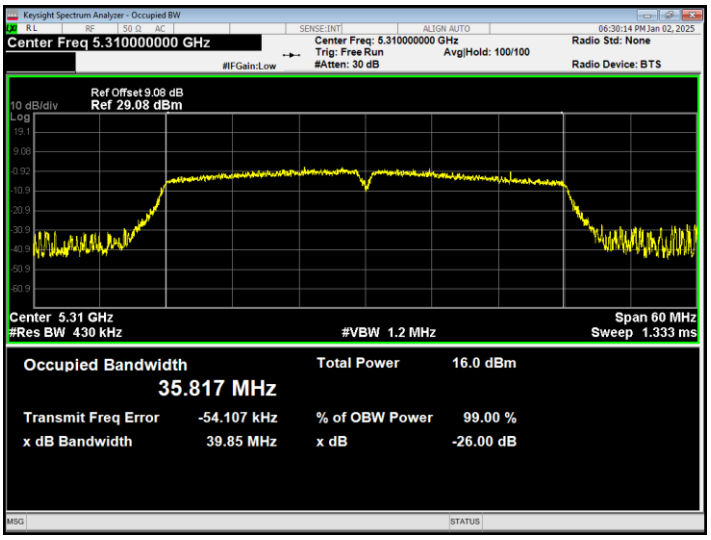
OBW NVNT n20 5320MHz Ant1



OBW NVNT n40 5270MHz Ant1



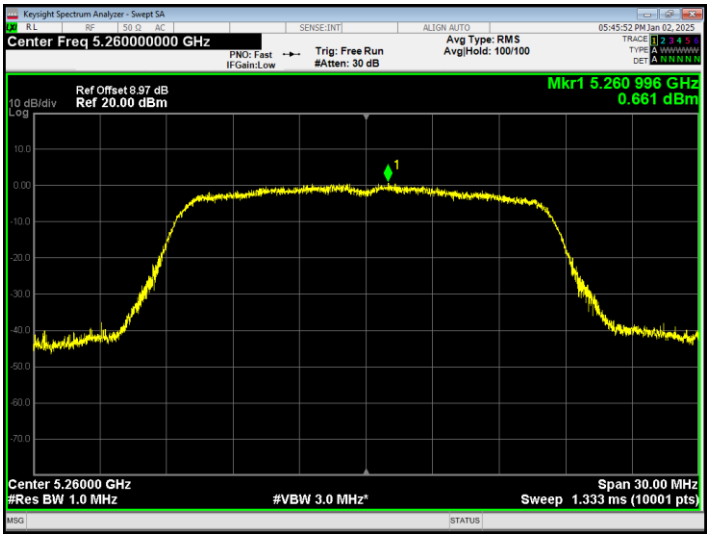
OBW NVNT n40 5310MHz Ant1



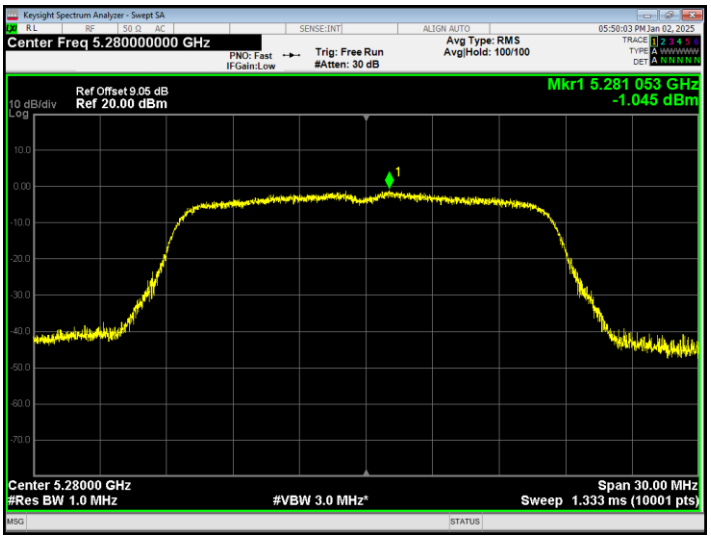
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	0.661	1.12	1.781	11	Pass
NVNT	a	5280	Ant1	-1.045	0.87	-0.175	11	Pass
NVNT	a	5320	Ant1	-0.976	0.87	-0.106	11	Pass
NVNT	ac20	5260	Ant1	1.092	0.13	1.222	11	Pass
NVNT	ac20	5280	Ant1	-0.831	0.16	-0.671	11	Pass
NVNT	ac20	5320	Ant1	-0.346	0.16	-0.186	11	Pass
NVNT	ac40	5270	Ant1	-2.677	0.26	-2.417	11	Pass
NVNT	ac40	5310	Ant1	-2.389	0.26	-2.129	11	Pass
NVNT	ac80	5290	Ant1	-6.361	0.5	-5.861	11	Pass
NVNT	ax20	5260	Ant1	0.97	0.16	1.13	11	Pass
NVNT	ax20	5280	Ant1	-0.94	0.13	-0.81	11	Pass
NVNT	ax20	5320	Ant1	-0.234	0.13	-0.104	11	Pass
NVNT	ax40	5270	Ant1	-3.247	0.26	-2.987	11	Pass
NVNT	ax40	5310	Ant1	-2.432	0.26	-2.172	11	Pass
NVNT	ax80	5290	Ant1	-6.652	0.5	-6.152	11	Pass
NVNT	n20	5260	Ant1	0.901	0.16	1.061	11	Pass
NVNT	n20	5280	Ant1	-1.072	0.13	-0.942	11	Pass
NVNT	n20	5320	Ant1	-0.466	0.16	-0.306	11	Pass
NVNT	n40	5270	Ant1	-2.879	0.26	-2.619	11	Pass
NVNT	n40	5310	Ant1	-2.287	0.32	-1.967	11	Pass

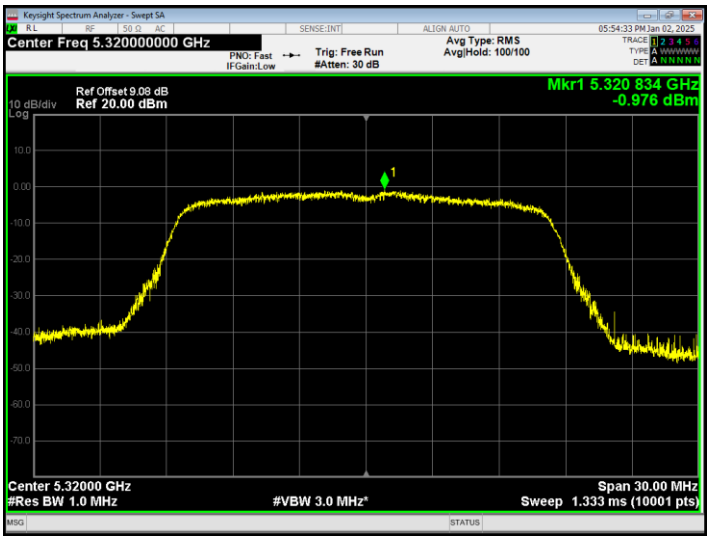
PSD NVNT a 5260MHz Ant1



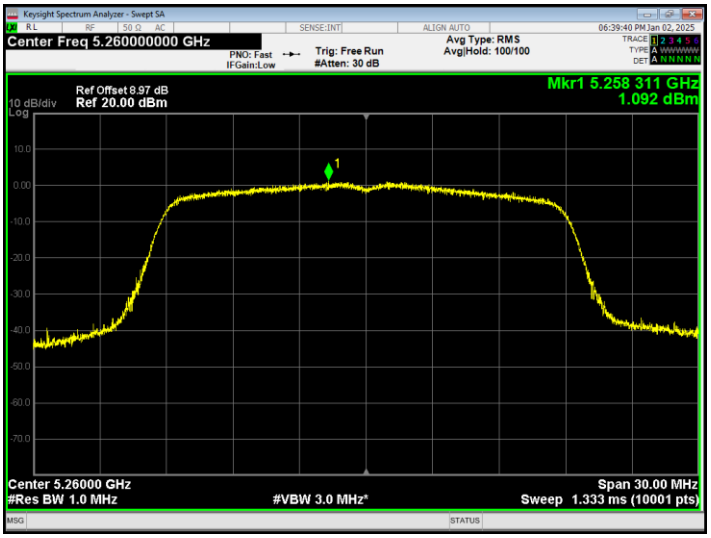
PSD NVNT a 5280MHz Ant1



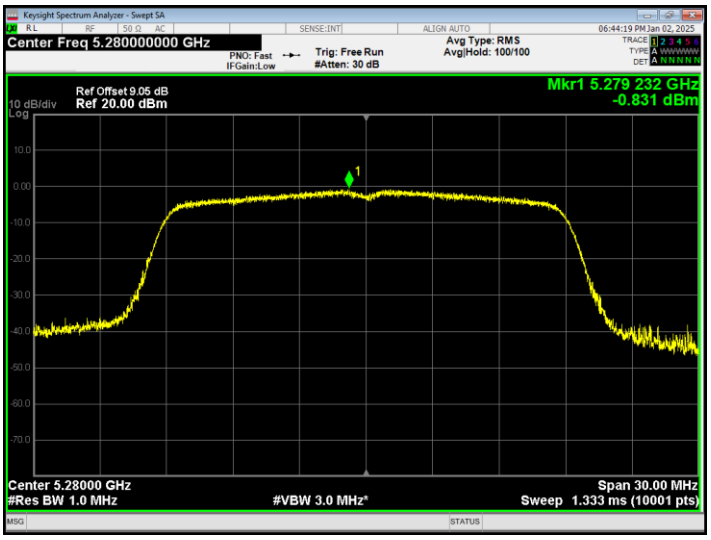
PSD NVNT a 5320MHz Ant1



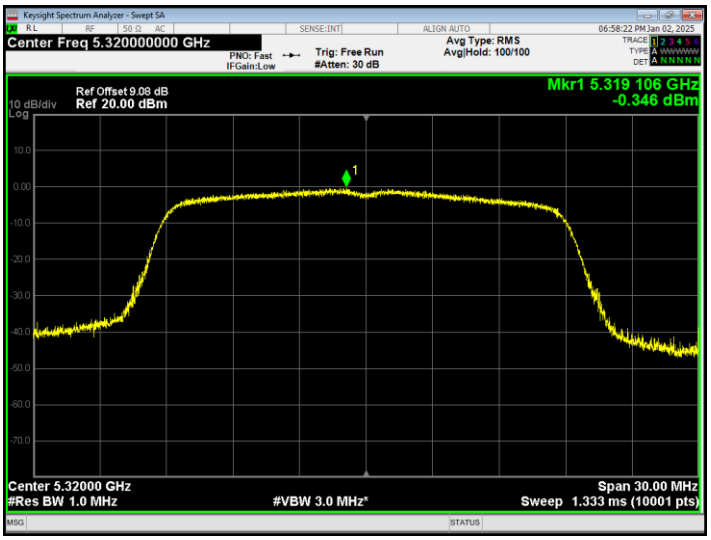
PSD NVNT ac20 5260MHz Ant1



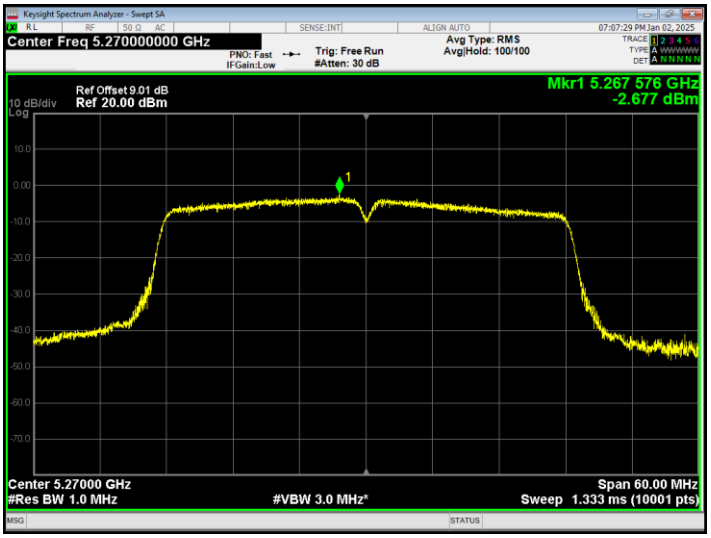
PSD NVNT ac20 5280MHz Ant1



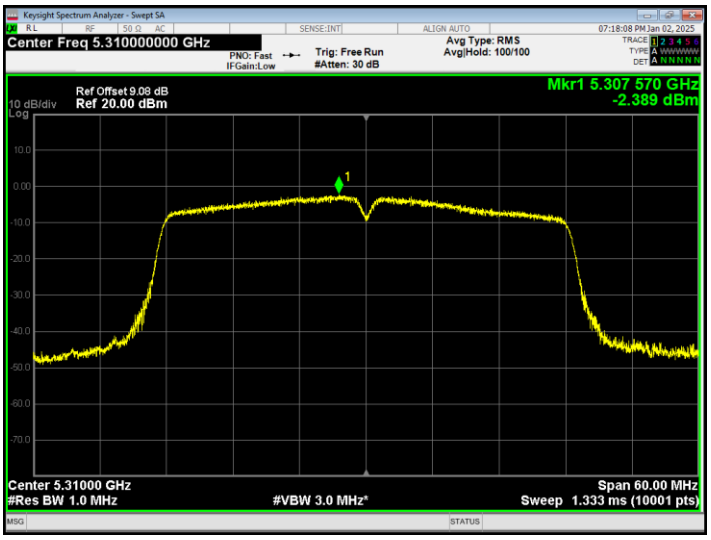
PSD NVNT ac20 5320MHz Ant1



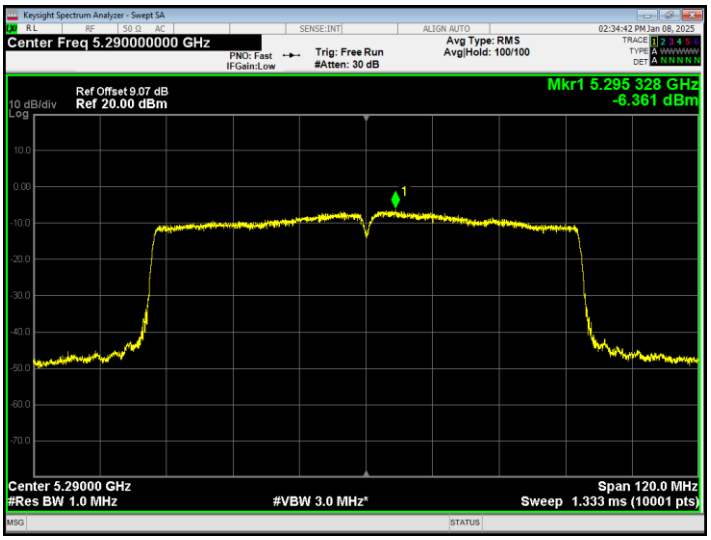
PSD NVNT ac40 5270MHz Ant1



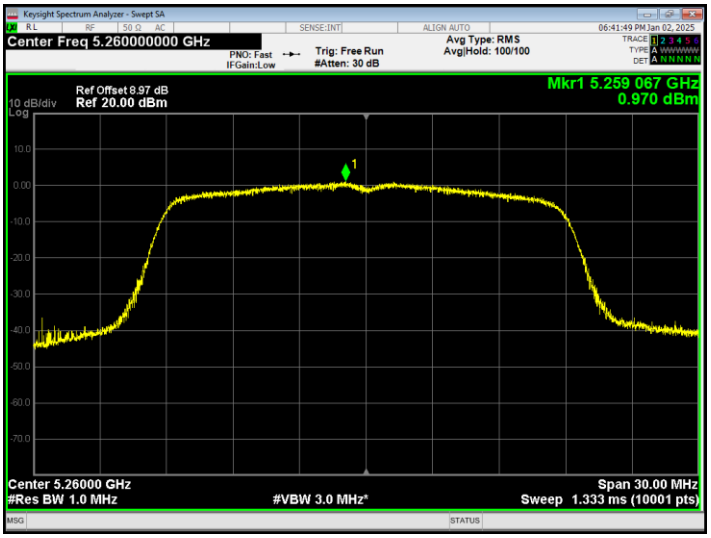
PSD NVNT ac40 5310MHz Ant1



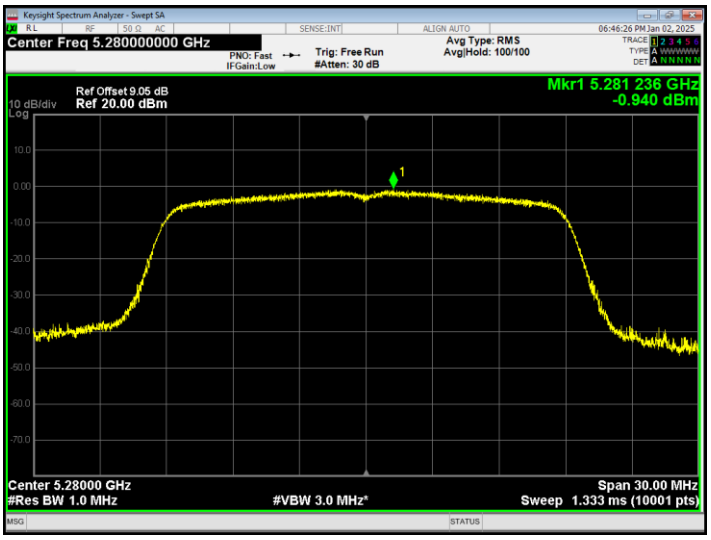
PSD NVNT ac80 5290MHz Ant1



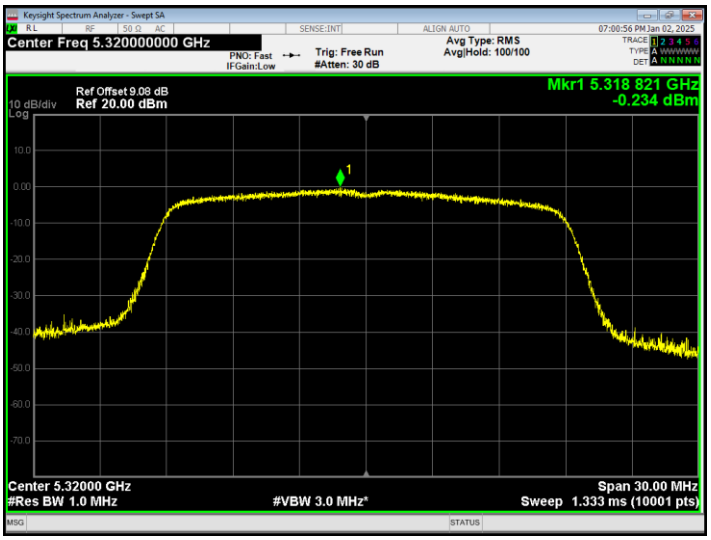
PSD NVNT ax20 5260MHz Ant1



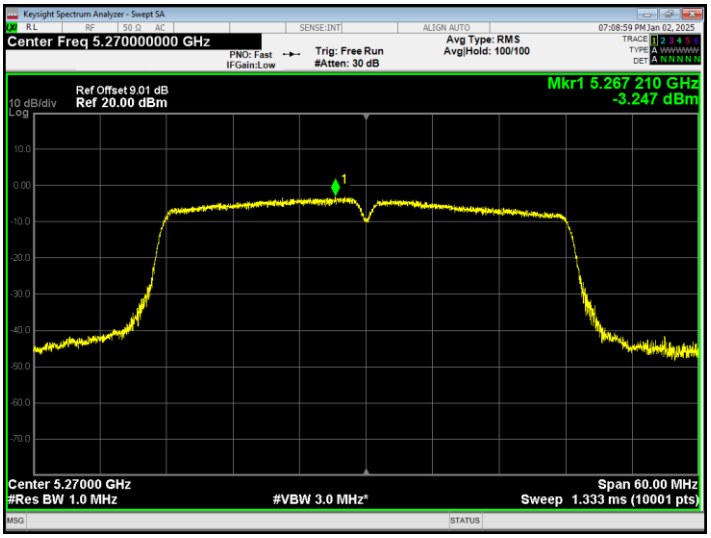
PSD NVNT ax20 5280MHz Ant1



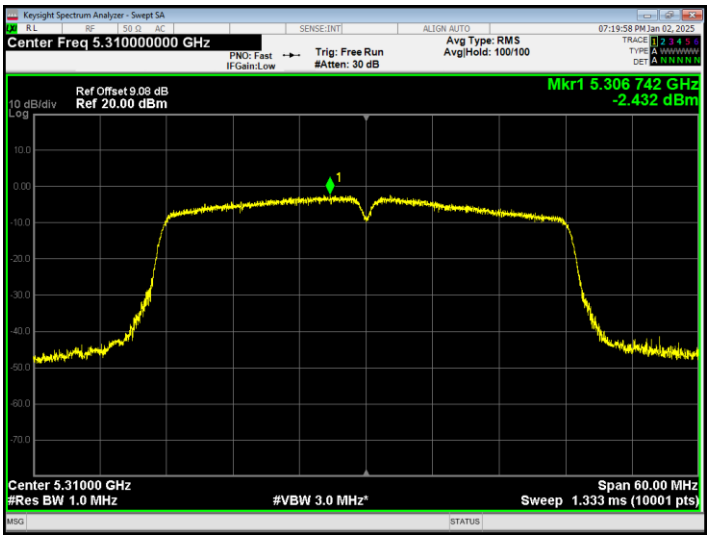
PSD NVNT ax20 5320MHz Ant1



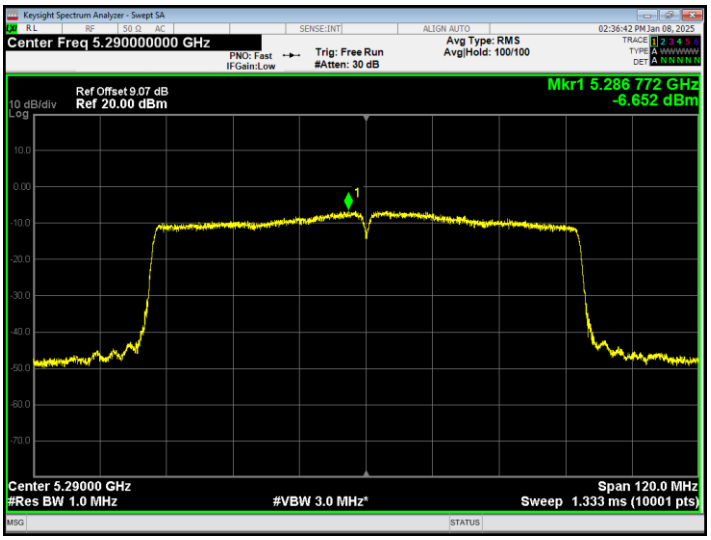
PSD NVNT ax40 5270MHz Ant1



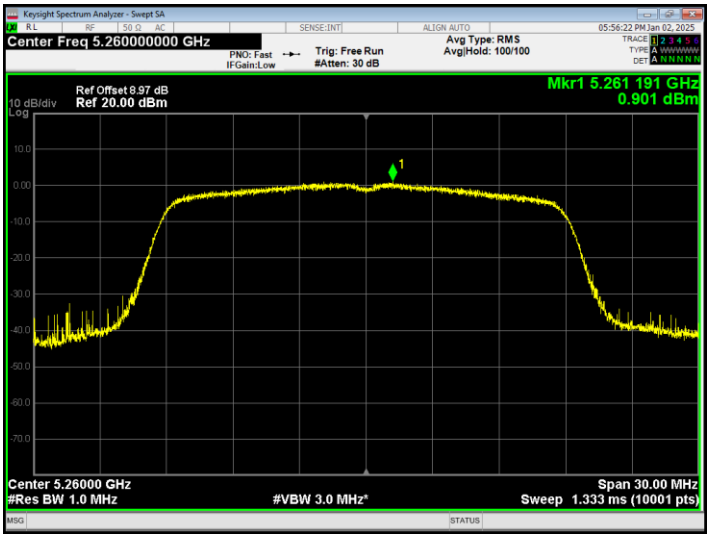
PSD NVNT ax40 5310MHz Ant1



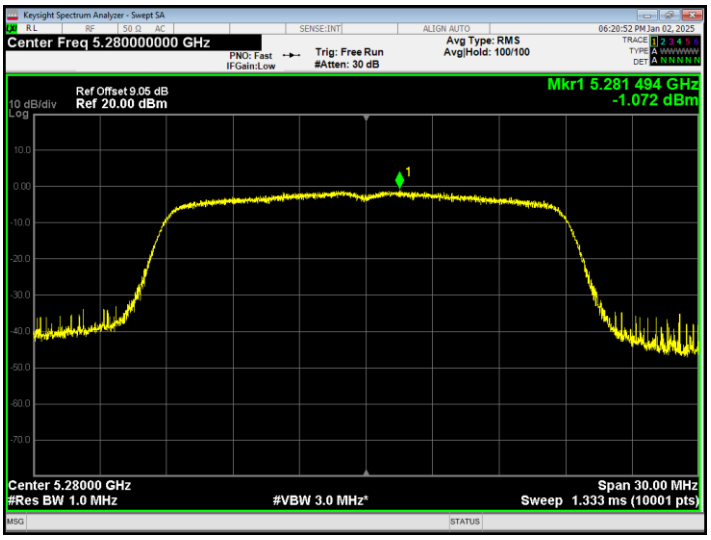
PSD NVNT ax80 5290MHz Ant1



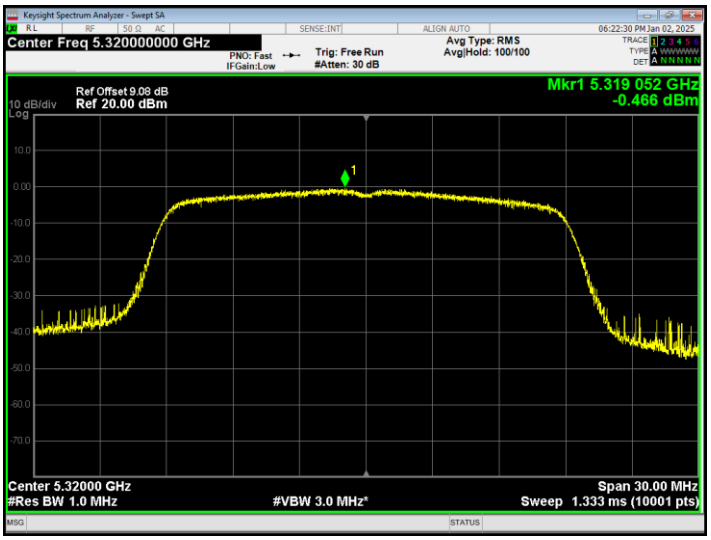
PSD NVNT n20 5260MHz Ant1



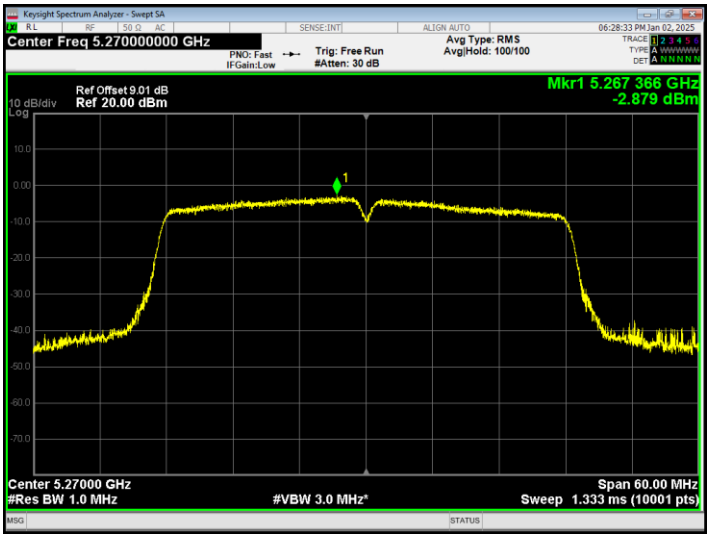
PSD NVNT n20 5280MHz Ant1



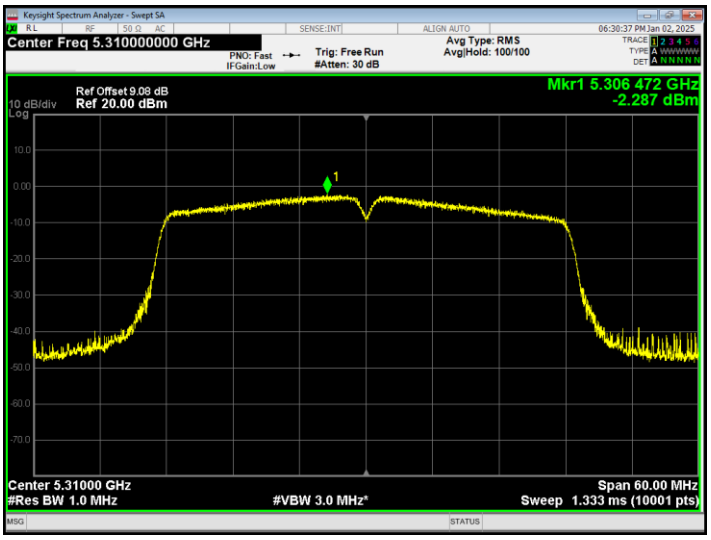
PSD NVNT n20 5320MHz Ant1



PSD NVNT n40 5270MHz Ant1



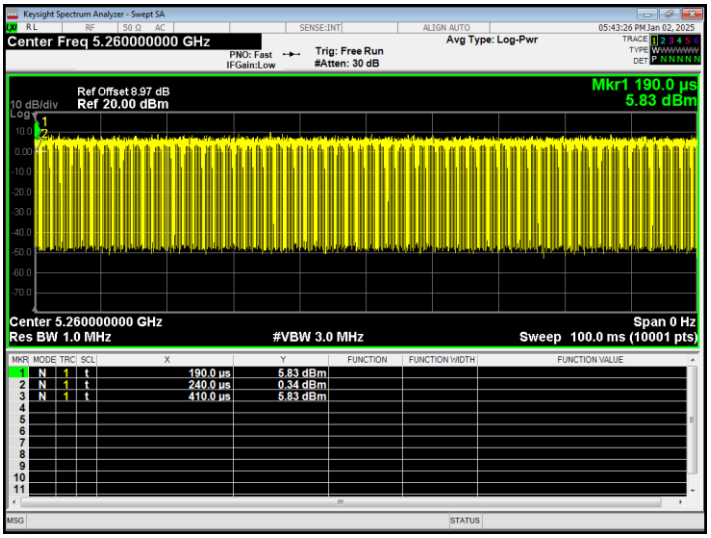
PSD NVNT n40 5310MHz Ant1



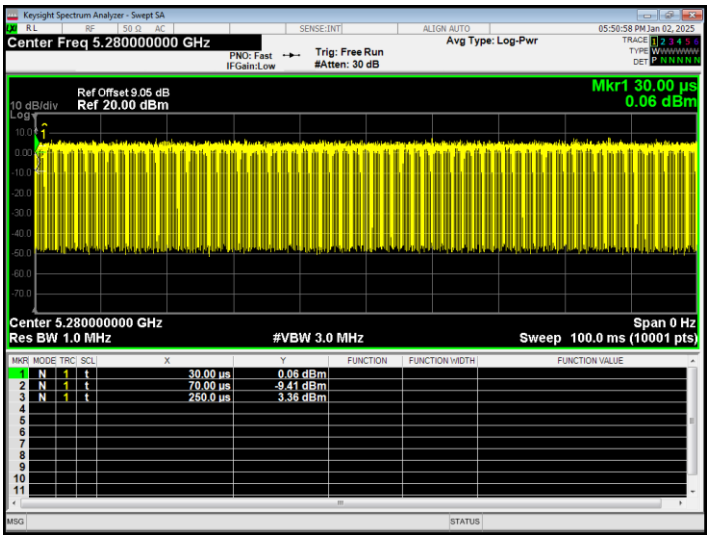
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5260	Ant2	77.27	1.12
NVNT	a	5280	Ant2	81.82	0.87
NVNT	a	5320	Ant2	81.82	0.87
NVNT	ac20	5260	Ant2	97.06	0.13
NVNT	ac20	5280	Ant2	96.32	0.16
NVNT	ac20	5320	Ant2	97.06	0.13
NVNT	ac40	5270	Ant2	94.29	0.26
NVNT	ac40	5310	Ant2	92.86	0.32
NVNT	ac80	5290	Ant2	89.19	0.5
NVNT	ax20	5260	Ant2	97.04	0.13
NVNT	ax20	5280	Ant2	97.04	0.13
NVNT	ax20	5320	Ant2	97.06	0.13
NVNT	ax40	5270	Ant2	94.2	0.26
NVNT	ax40	5310	Ant2	94.29	0.26
NVNT	ax80	5290	Ant2	89.19	0.5
NVNT	n20	5260	Ant2	97.04	0.13
NVNT	n20	5280	Ant2	96.3	0.16
NVNT	n20	5320	Ant2	97.01	0.13
NVNT	n40	5270	Ant2	92.86	0.32
NVNT	n40	5310	Ant2	94.2	0.26

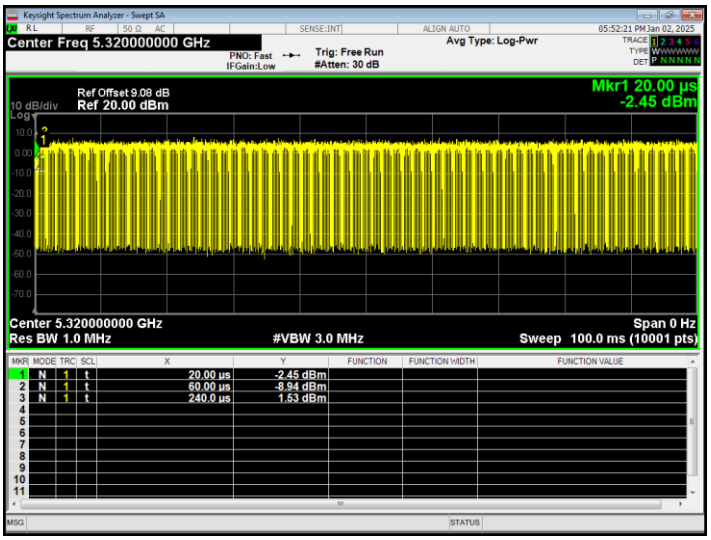
Duty Cycle NVNT a 5260MHz Ant2



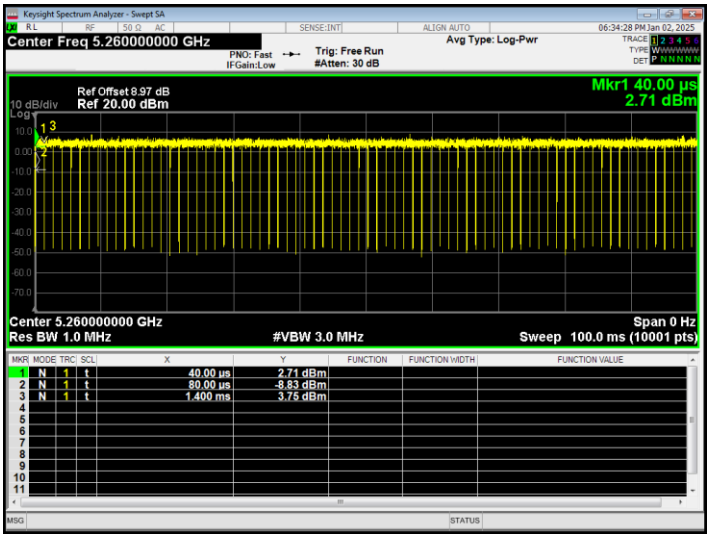
Duty Cycle NVNT a 5280MHz Ant2



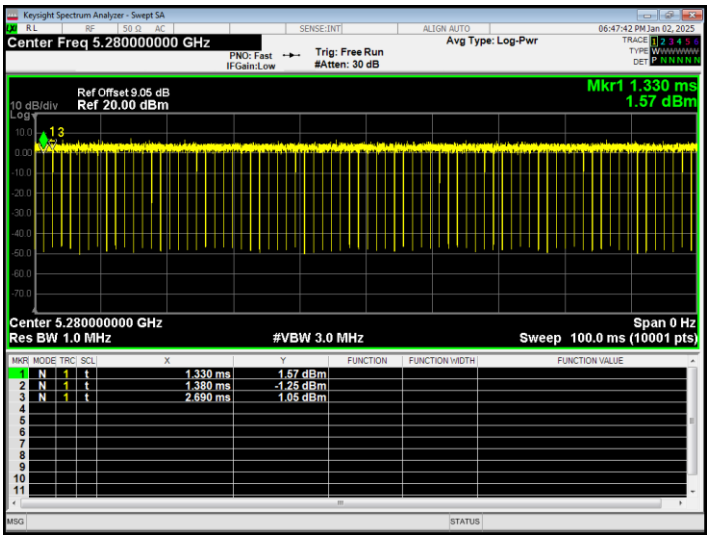
Duty Cycle NVNT a 5320MHz Ant2



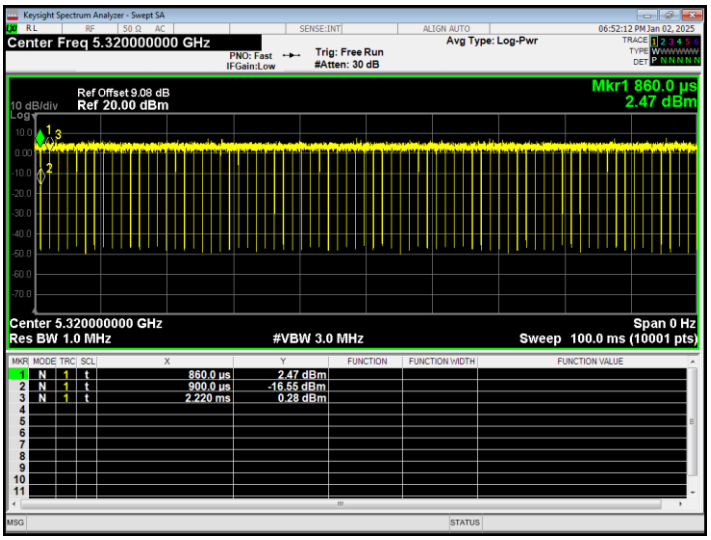
Duty Cycle NVNT ac20 5260MHz Ant2



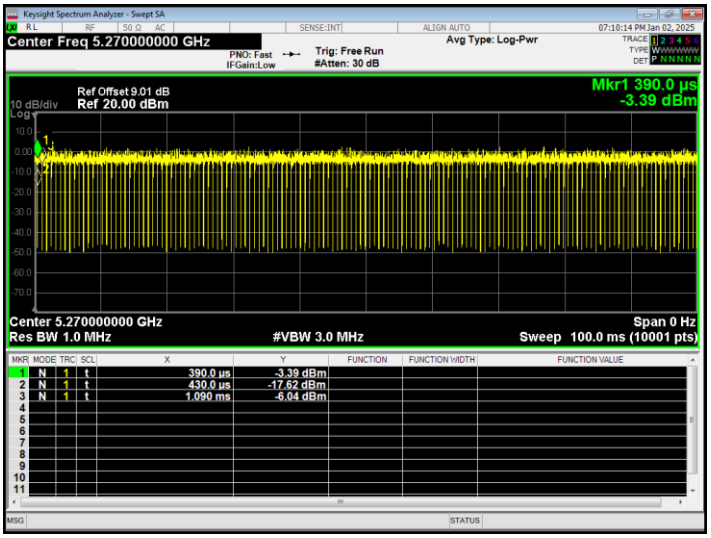
Duty Cycle NVNT ac20 5280MHz Ant2



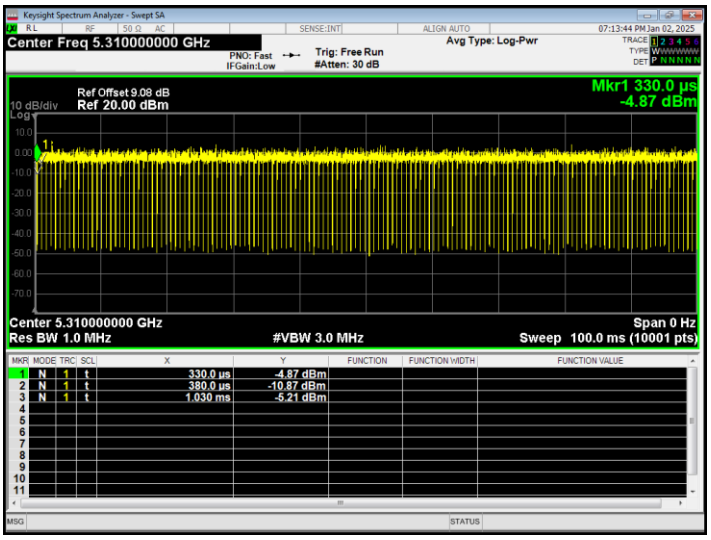
Duty Cycle NVNT ac20 5320MHz Ant2



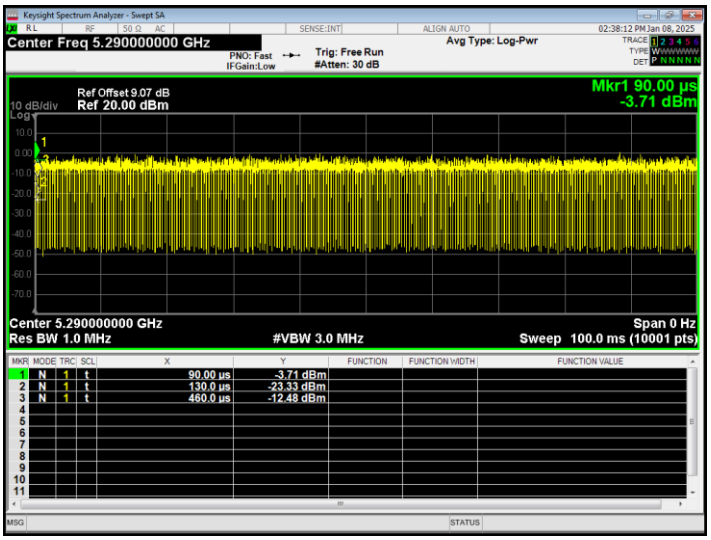
Duty Cycle NVNT ac40 5270MHz Ant2



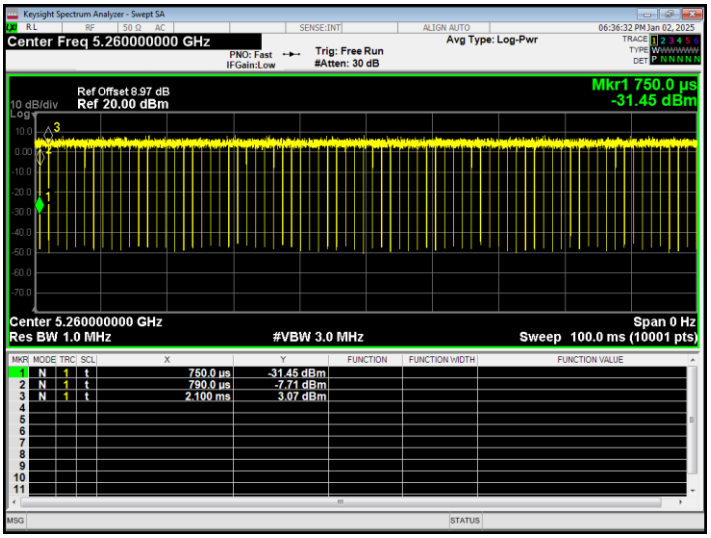
Duty Cycle NVNT ac40 5310MHz Ant2



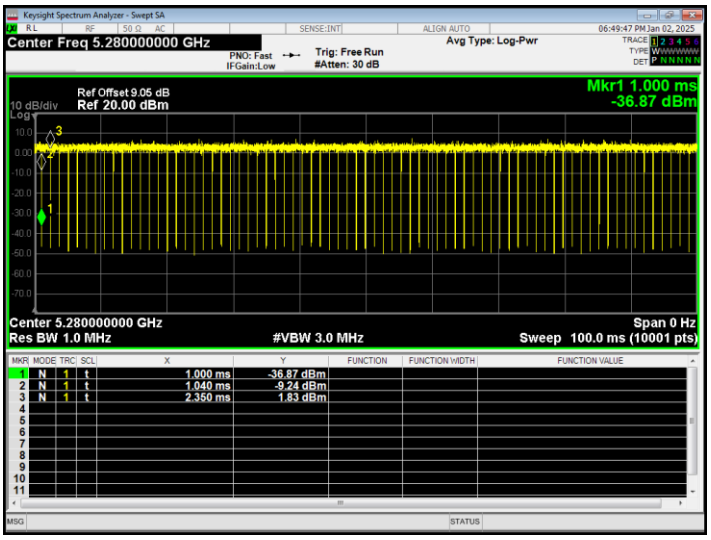
Duty Cycle NVNT ac80 5290MHz Ant2



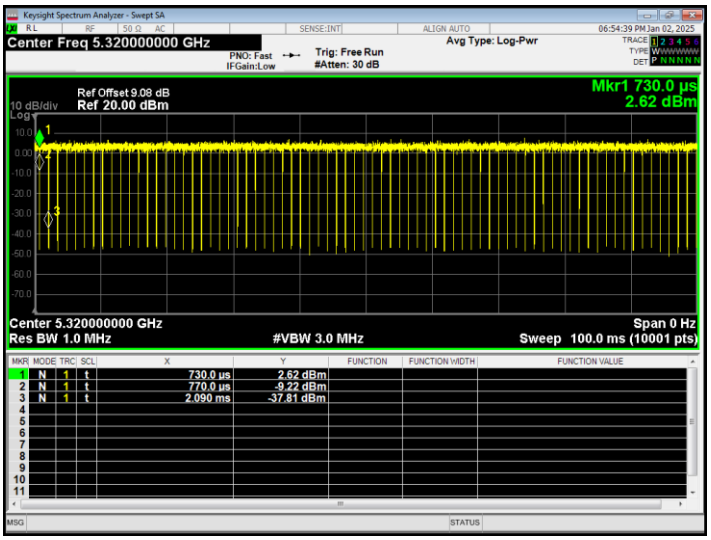
Duty Cycle NVNT ax20 5260MHz Ant2



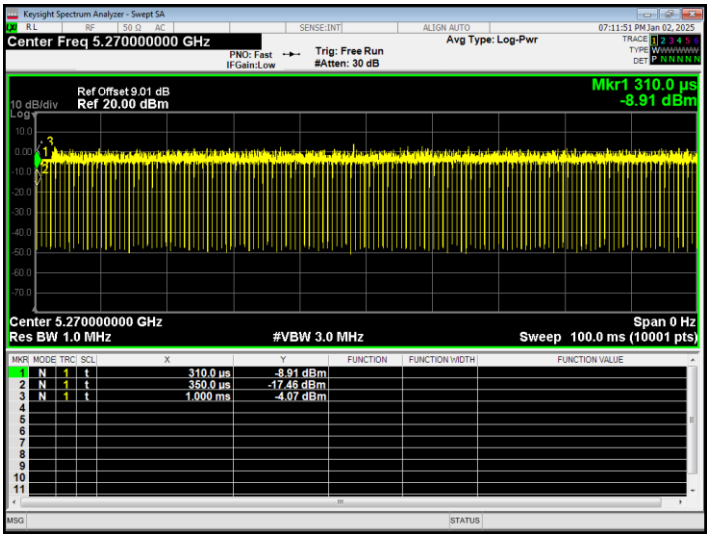
Duty Cycle NVNT ax20 5280MHz Ant2



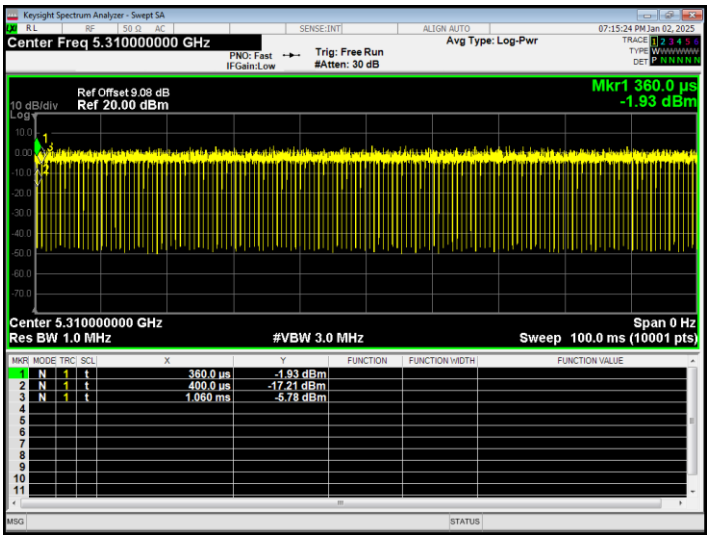
Duty Cycle NVNT ax20 5320MHz Ant2



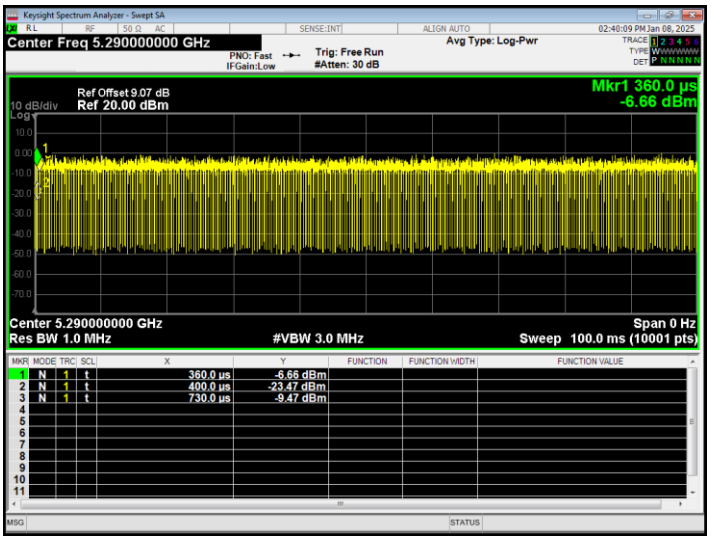
Duty Cycle NVNT ax40 5270MHz Ant2



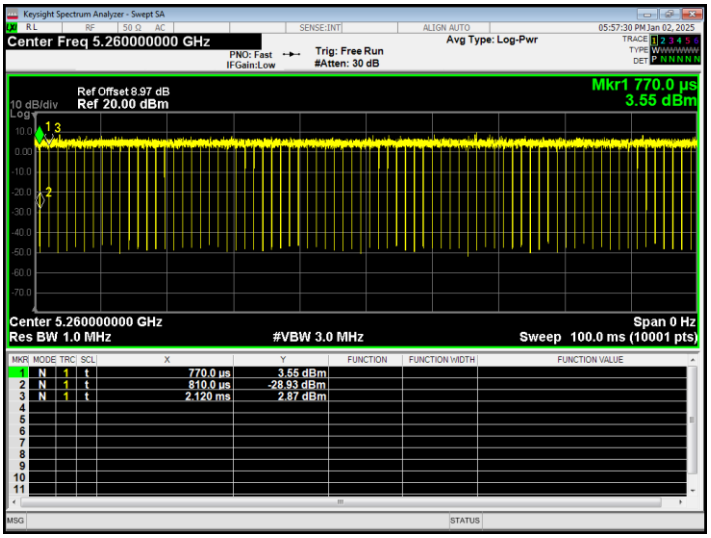
Duty Cycle NVNT ax40 5310MHz Ant2



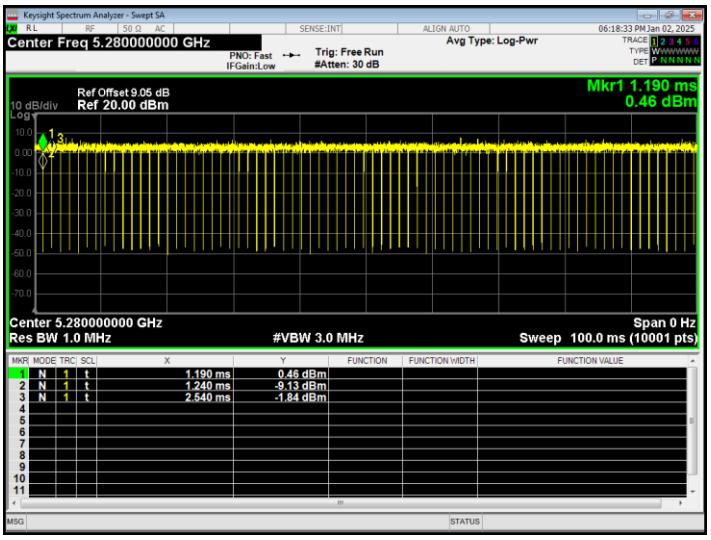
Duty Cycle NVNT ax80 5290MHz Ant2



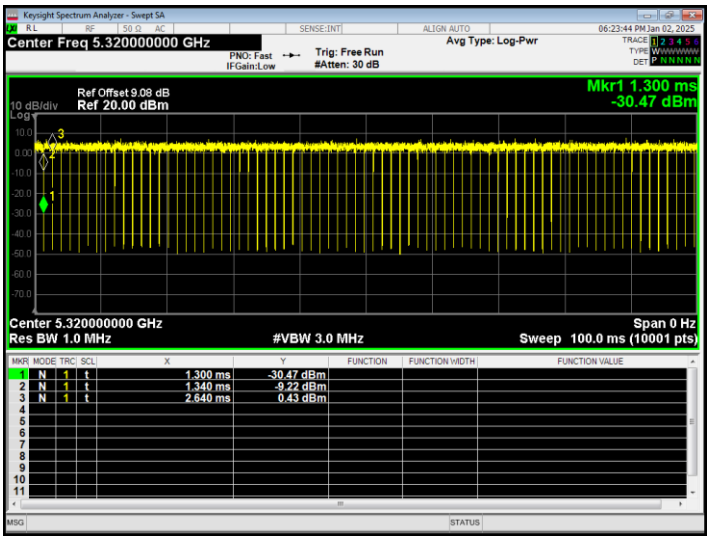
Duty Cycle NVNT n20 5260MHz Ant2



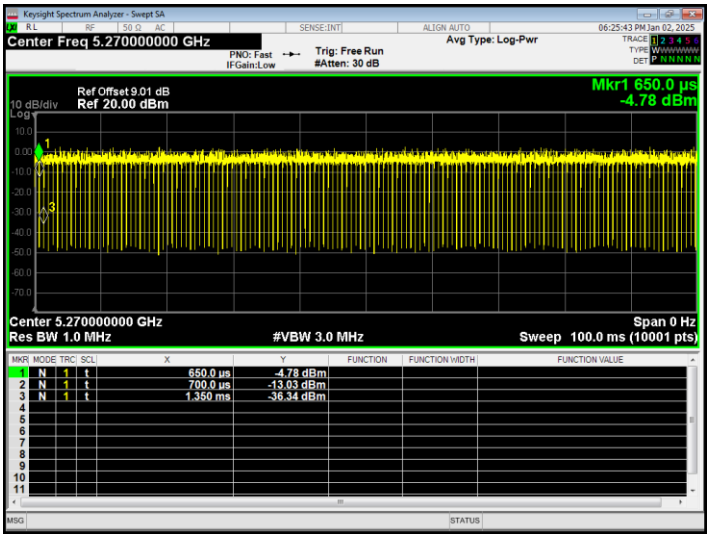
Duty Cycle NVNT n20 5280MHz Ant2



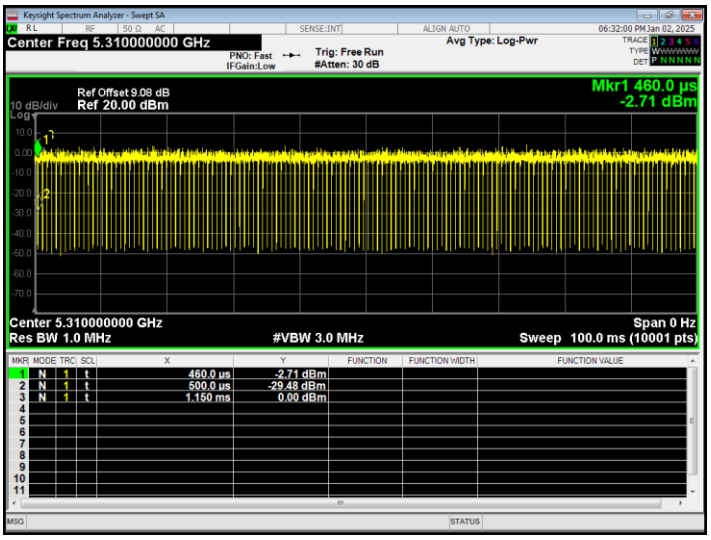
Duty Cycle NVNT n20 5320MHz Ant2



Duty Cycle NVNT n40 5270MHz Ant2



Duty Cycle NVNT n40 5310MHz Ant2

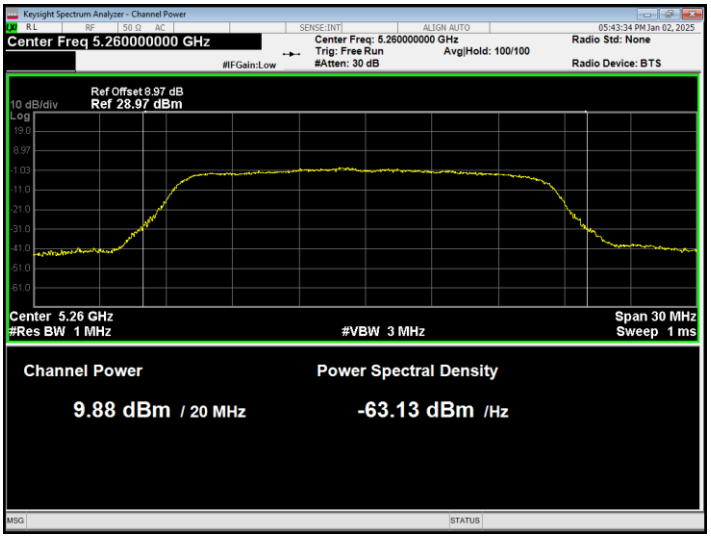


Maximum Conducted Output Power

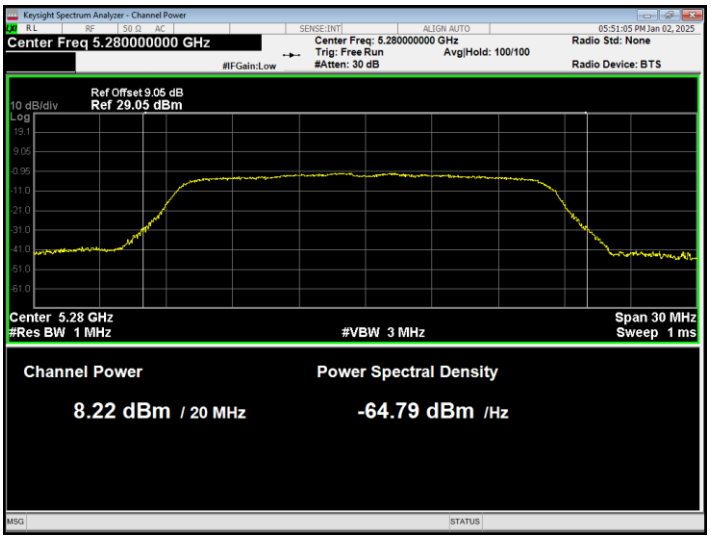
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant2	9.88	1.12	11	24	Pass
NVNT	a	5280	Ant2	8.217	0.87	9.087	24	Pass
NVNT	a	5320	Ant2	8.637	0.87	9.507	24	Pass
NVNT	ac20	5260	Ant2	10.605	0.13	10.735	24	Pass
NVNT	ac20	5280	Ant2	9.143	0.16	9.303	24	Pass
NVNT	ac20	5320	Ant2	9.602	0.13	9.732	24	Pass
NVNT	ac40	5270	Ant2	9.649	0.26	9.909	24	Pass
NVNT	ac40	5310	Ant2	10.094	0.32	10.414	24	Pass
NVNT	ac80	5290	Ant2	9.08	0.5	9.58	24	Pass
NVNT	ax20	5260	Ant2	10.625	0.13	10.755	24	Pass
NVNT	ax20	5280	Ant2	9.117	0.13	9.247	24	Pass
NVNT	ax20	5320	Ant2	9.573	0.13	9.703	24	Pass
NVNT	ax40	5270	Ant2	9.638	0.26	9.898	24	Pass
NVNT	ax40	5310	Ant2	10.118	0.26	10.378	24	Pass
NVNT	ax80	5290	Ant2	9.095	0.5	9.595	24	Pass
NVNT	n20	5260	Ant2	10.631	0.13	10.761	24	Pass
NVNT	n20	5280	Ant2	9.146	0.16	9.306	24	Pass
NVNT	n20	5320	Ant2	9.532	0.13	9.662	24	Pass
NVNT	n40	5270	Ant2	9.684	0.32	10.004	24	Pass
NVNT	n40	5310	Ant2	10.12	0.26	10.38	24	Pass

Condition	Mode	Frequency (MHz)	Total Power (dBm)		ANT1&ANT2 MIMO Maximum Conducted Output Power(dBm)	Limit (dBm)
			ANT1	ANT2		
NVNT	ac20	5180	10.744	10.735	13.75	24
NVNT	ac20	5220	9.388	9.303	12.36	24
NVNT	ac20	5240	9.675	9.732	12.71	24
NVNT	ac40	5190	10.031	9.909	12.98	24
NVNT	ac40	5230	10.397	10.414	13.42	24
NVNT	ac80	5210	9.612	9.58	12.61	24
NVNT	ax20	5180	10.968	10.755	13.87	24
NVNT	ax20	5220	9.303	9.247	12.29	24
NVNT	ax20	5240	9.623	9.703	12.67	24
NVNT	ax40	5190	9.868	9.898	12.89	24
NVNT	ax40	5230	10.264	10.378	13.33	24
NVNT	ax80	5210	9.627	9.595	12.62	24
NVNT	n20	5180	10.616	10.761	13.70	24
NVNT	n20	5220	9.135	9.306	12.23	24
NVNT	n20	5240	9.475	9.662	12.58	24
NVNT	n40	5190	9.93	10.004	12.98	24
NVNT	n40	5230	10.391	10.38	13.40	24

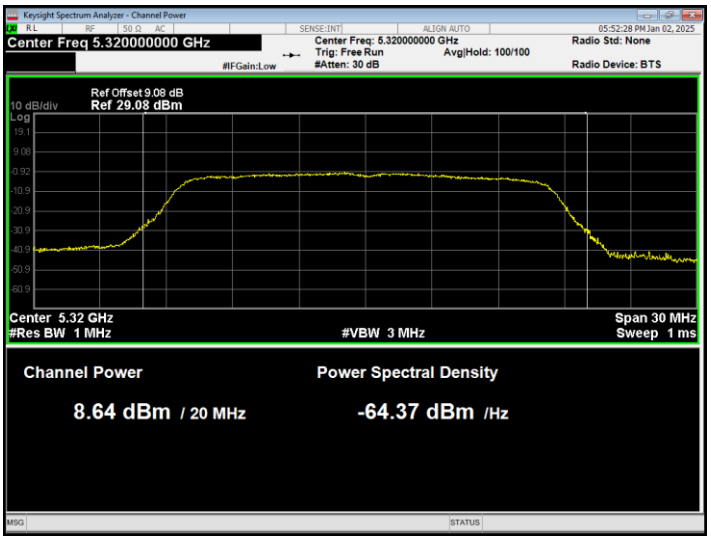
Power NVNT a 5260MHz Ant2



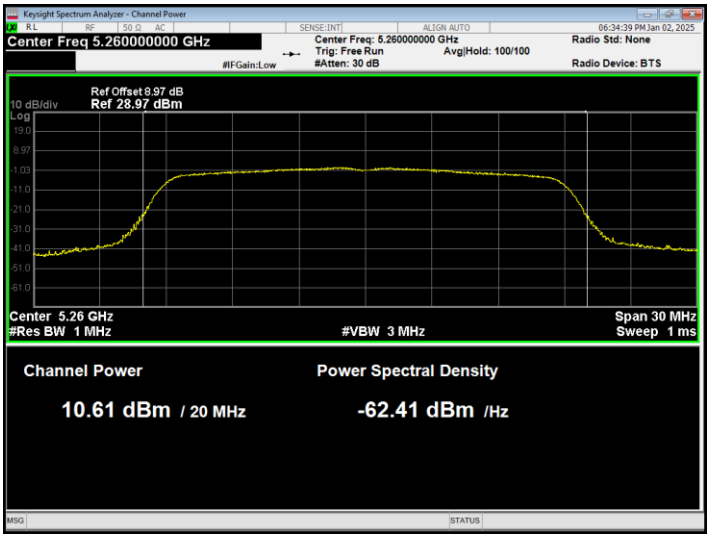
Power NVNT a 5280MHz Ant2



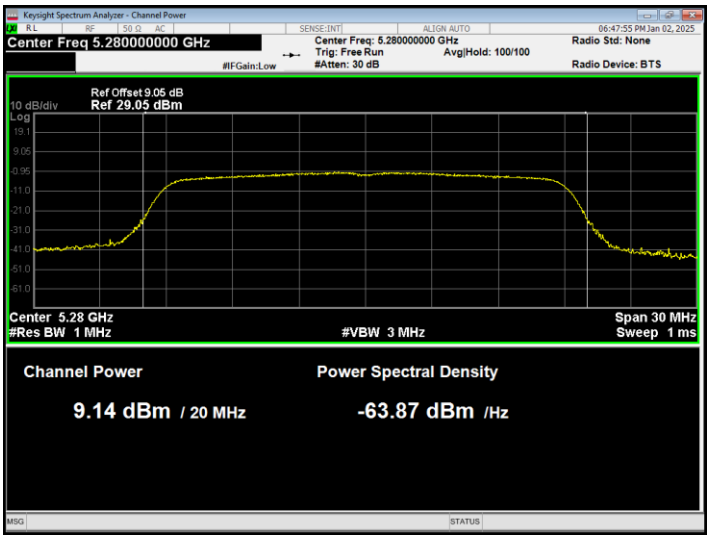
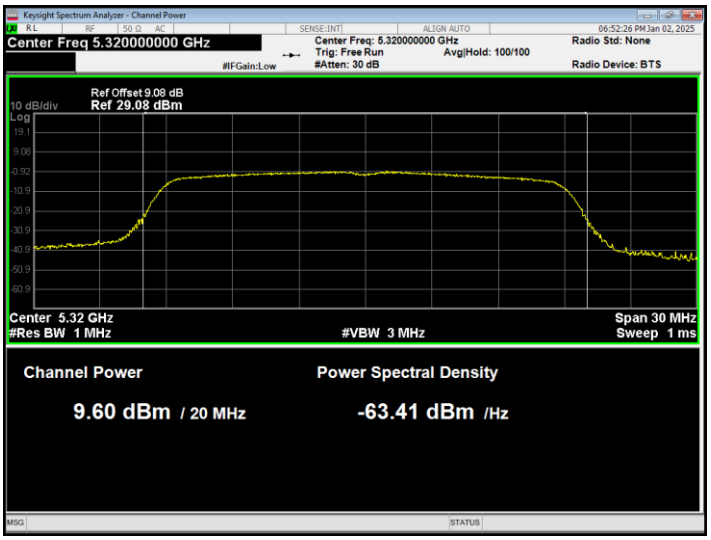
Power NVNT a 5320MHz Ant2



Power NVNT ac20 5260MHz Ant2



Power NVNT ac20 5280MHz Ant2



Power NVNT ac20 5320MHz Ant2