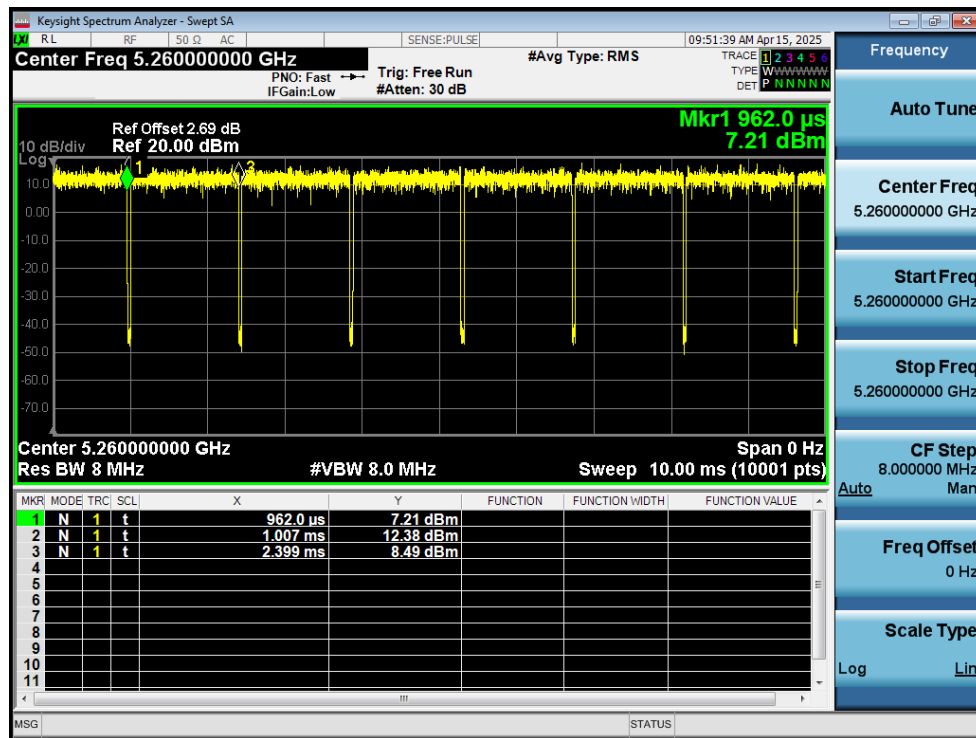


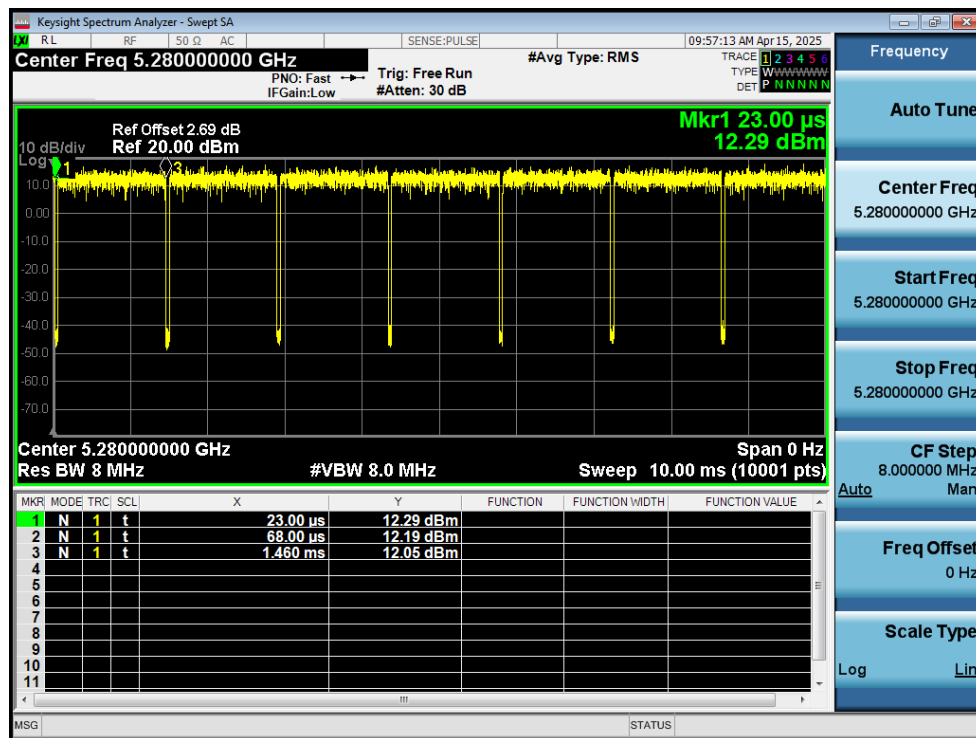
Test Data Appendix of Test Report

1. Duty Cycle

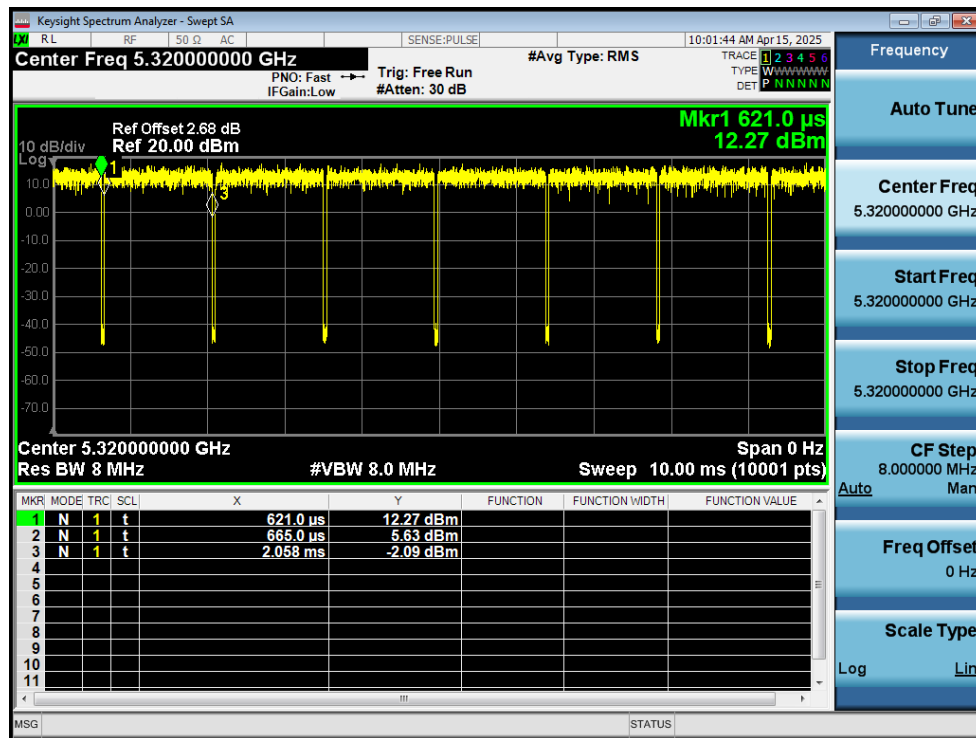
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant1	96.87	0.14	0.72
NVNT	a	5280	Ant1	96.87	0.14	0.72
NVNT	a	5320	Ant1	96.94	0.13	0.72
NVNT	a	5260	Ant2	96.94	0.13	0.72
NVNT	a	5280	Ant2	96.94	0.13	0.72
NVNT	a	5320	Ant2	96.94	0.13	0.72
NVNT	n20	5260	Ant1	96.65	0.15	0.77
NVNT	n20	5280	Ant1	96.73	0.14	0.77
NVNT	n20	5320	Ant1	96.65	0.15	0.77
NVNT	n20	5260	Ant2	96.73	0.14	0.77
NVNT	n20	5280	Ant2	96.73	0.14	0.77
NVNT	n20	5320	Ant2	96.65	0.15	0.77
NVNT	n40	5270	Ant1	93.64	0.29	1.54
NVNT	n40	5310	Ant1	93.64	0.29	1.54
NVNT	n40	5270	Ant2	93.79	0.28	1.54
NVNT	n40	5310	Ant2	93.64	0.29	1.54
NVNT	ac20	5260	Ant1	96.65	0.15	0.77
NVNT	ac20	5280	Ant1	96.73	0.14	0.77
NVNT	ac20	5320	Ant1	96.65	0.15	0.77
NVNT	ac20	5260	Ant2	96.65	0.15	0.77
NVNT	ac20	5280	Ant2	96.73	0.14	0.77
NVNT	ac20	5320	Ant2	96.73	0.14	0.77
NVNT	ac40	5270	Ant1	93.64	0.29	1.54
NVNT	ac40	5310	Ant1	93.64	0.29	1.54
NVNT	ac40	5270	Ant2	93.64	0.29	1.54
NVNT	ac40	5310	Ant2	93.64	0.29	1.54
NVNT	ac80	5290	Ant1	88.28	0.54	3.09
NVNT	ac80	5290	Ant2	88.04	0.55	3.09



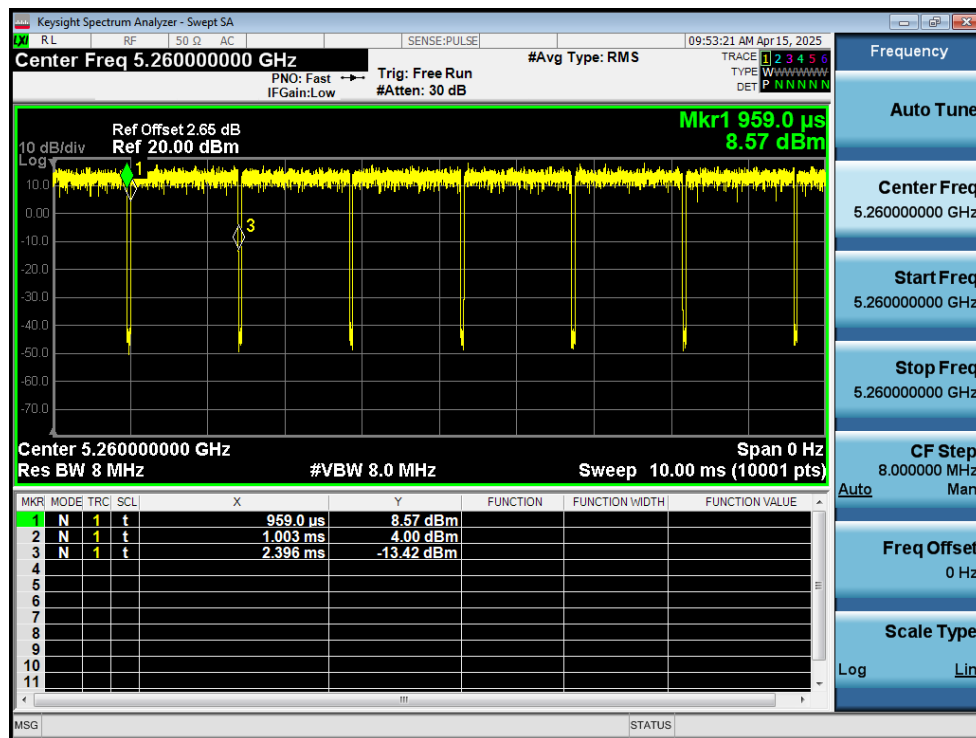
Duty Cycle NVNT a 5260MHz Ant1



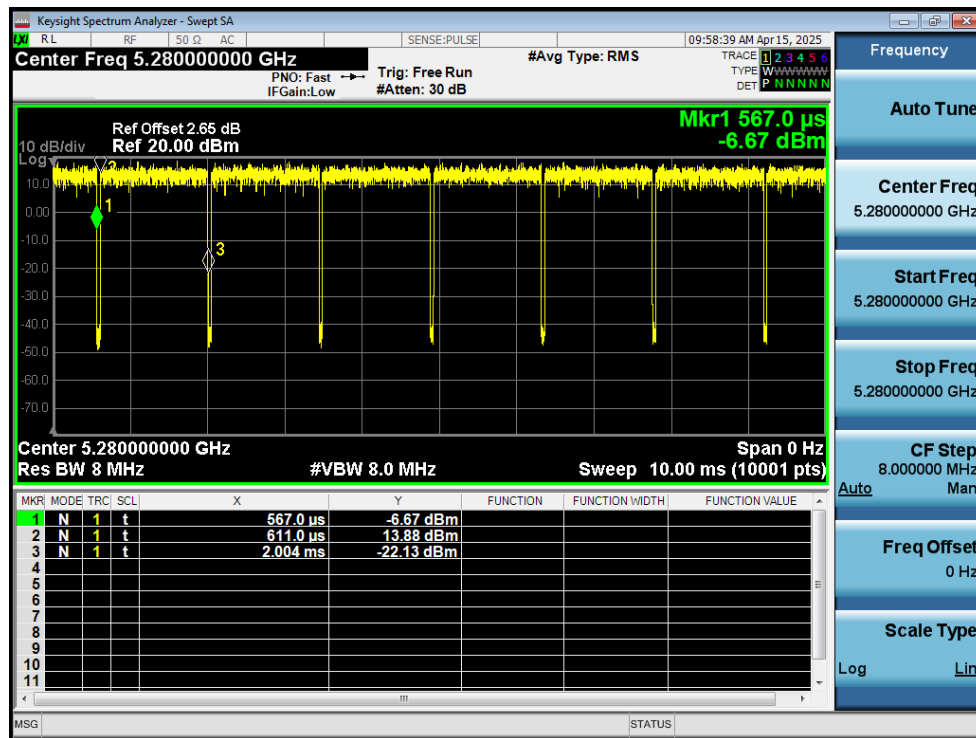
Duty Cycle NVNT a 5280MHz Ant1



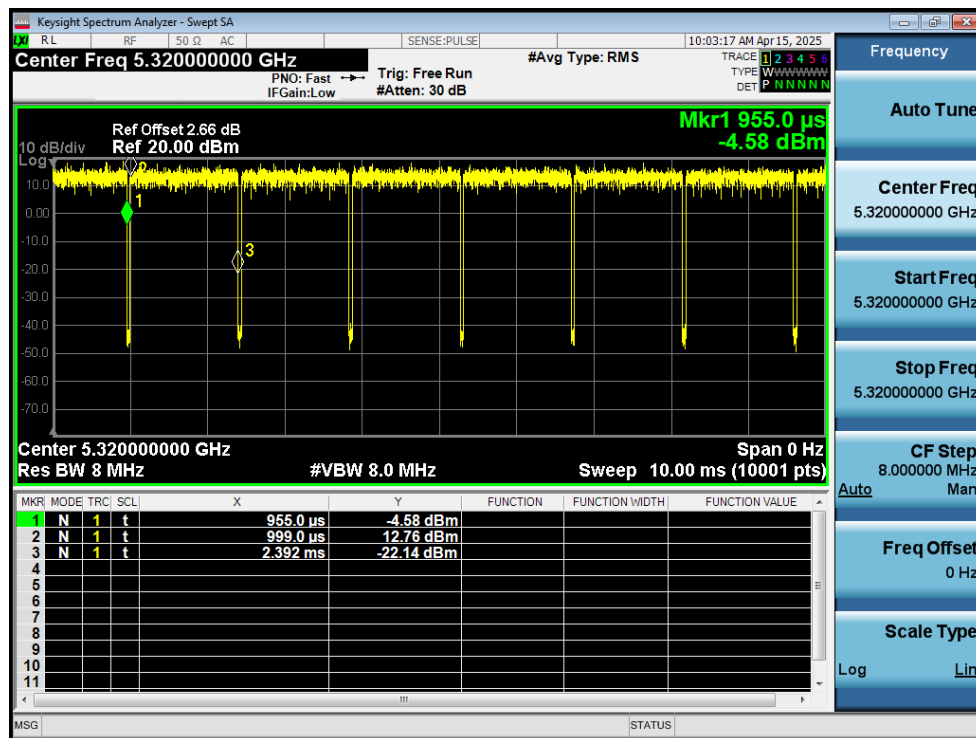
Duty Cycle NVNT a 5320MHz Ant1



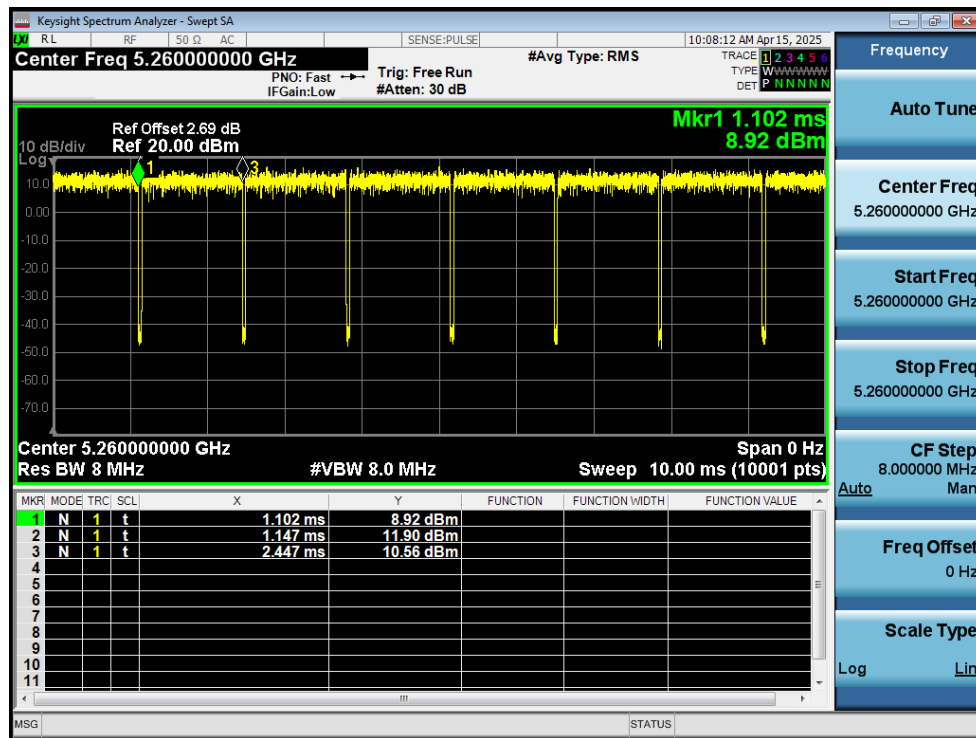
Duty Cycle NVNT a 5260MHz Ant2



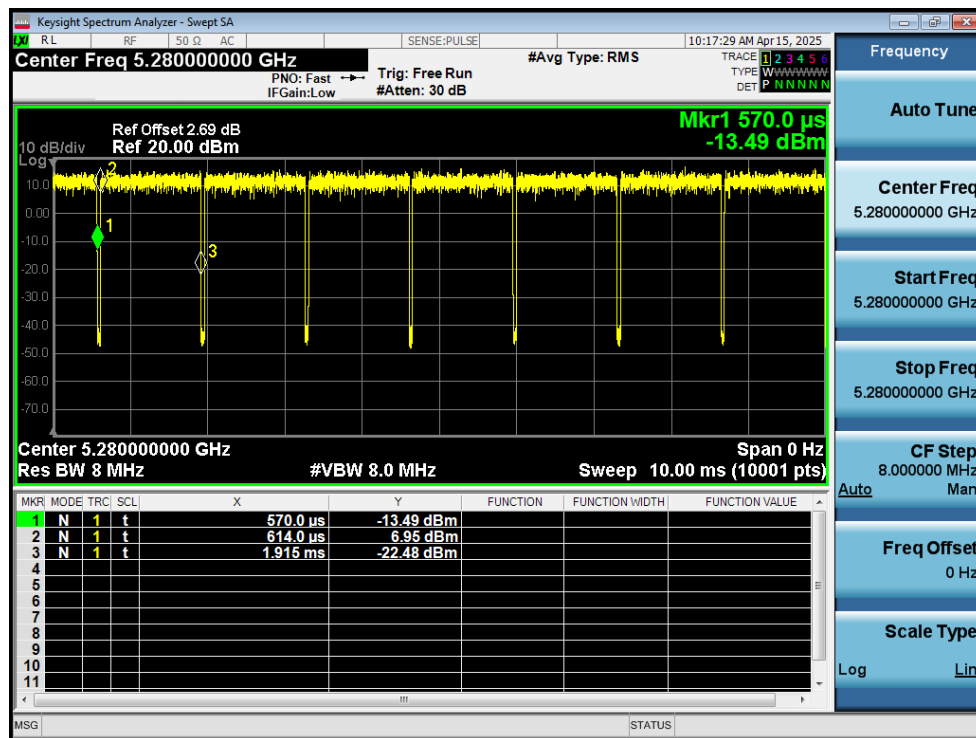
Duty Cycle NVNT a 5280MHz Ant2



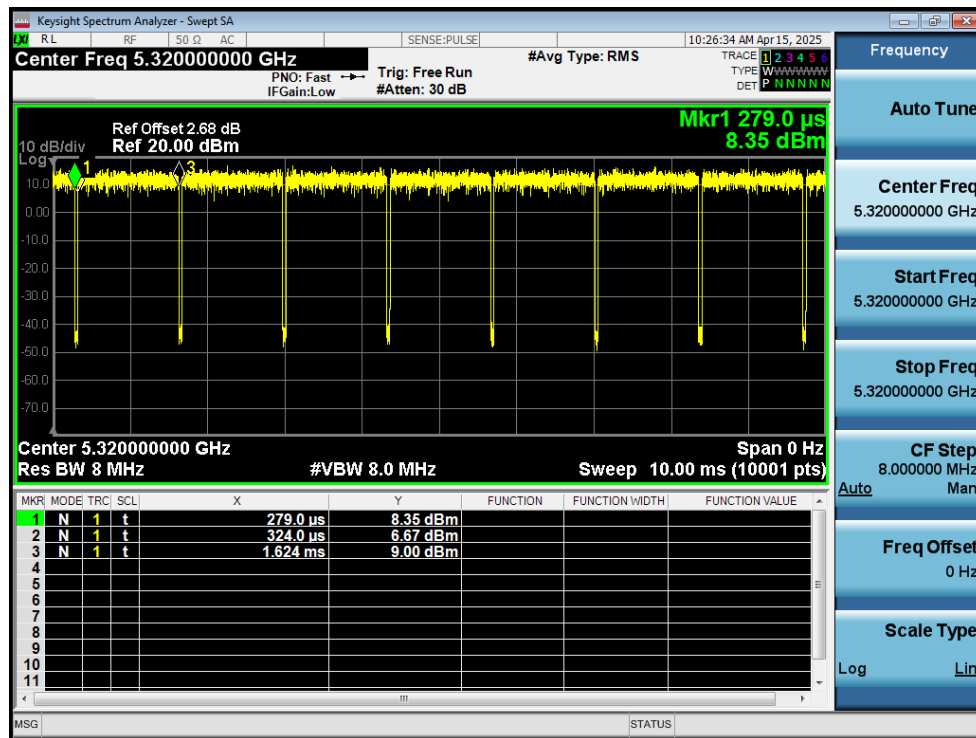
Duty Cycle NVNT a 5320MHz Ant2



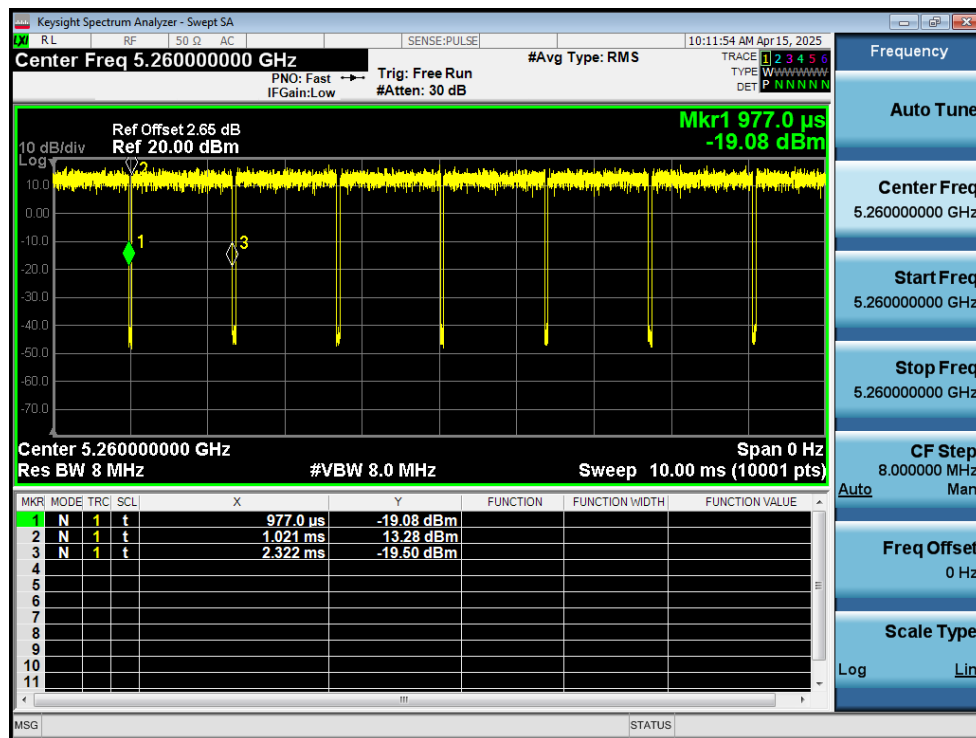
Duty Cycle NVNT n20 5260MHz Ant1



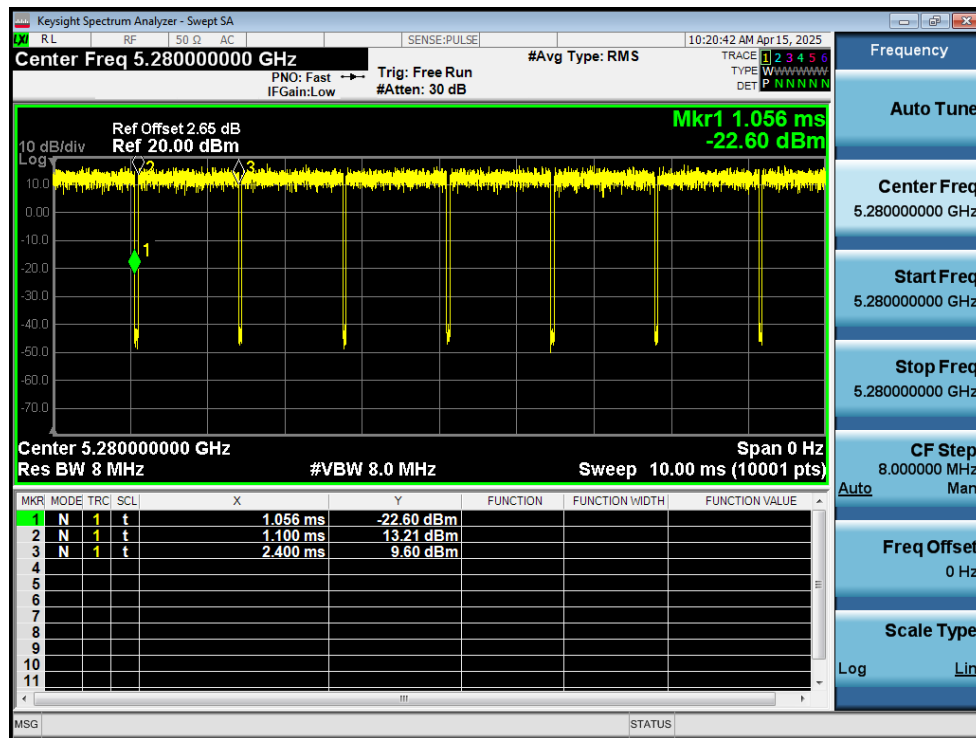
Duty Cycle NVNT n20 5280MHz Ant1



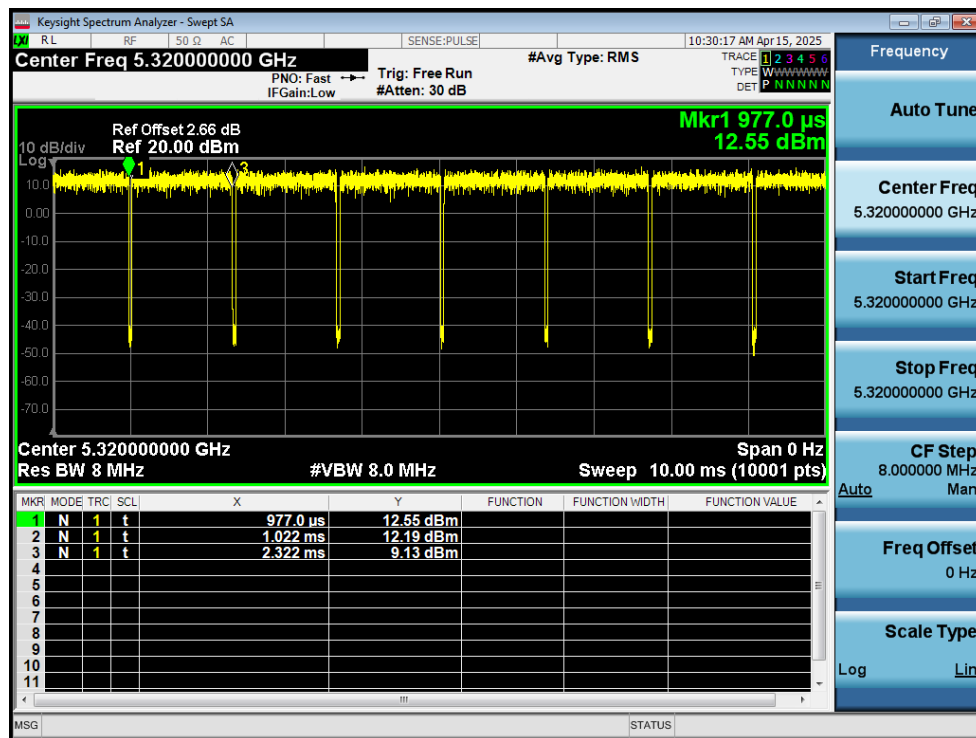
Duty Cycle NVNT n20 5320MHz Ant1



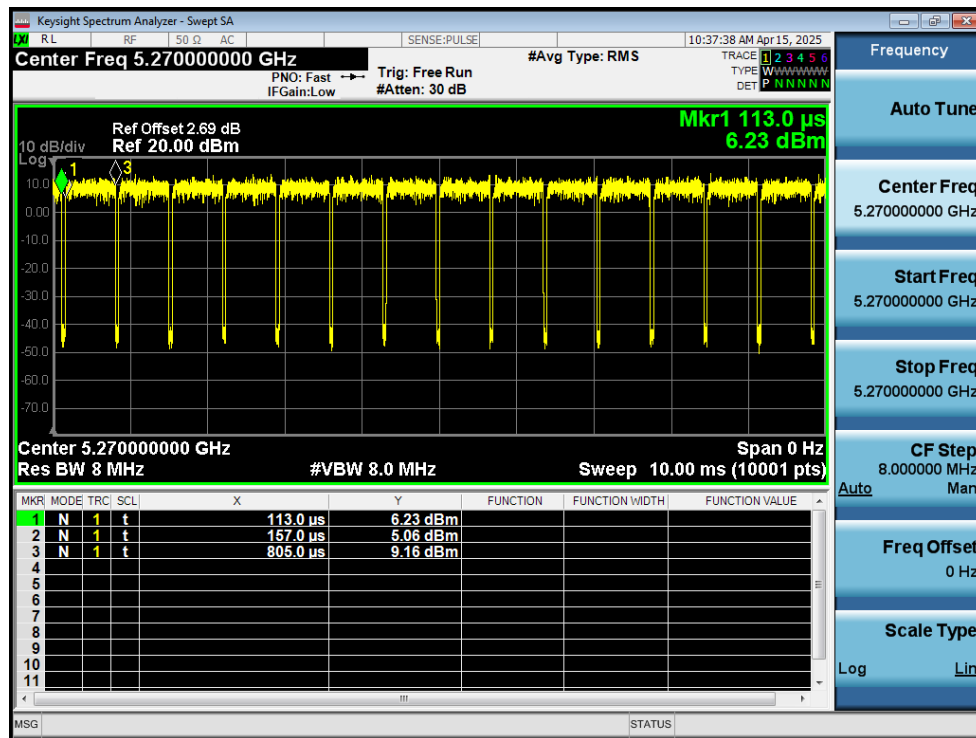
Duty Cycle NVNT n20 5260MHz Ant2



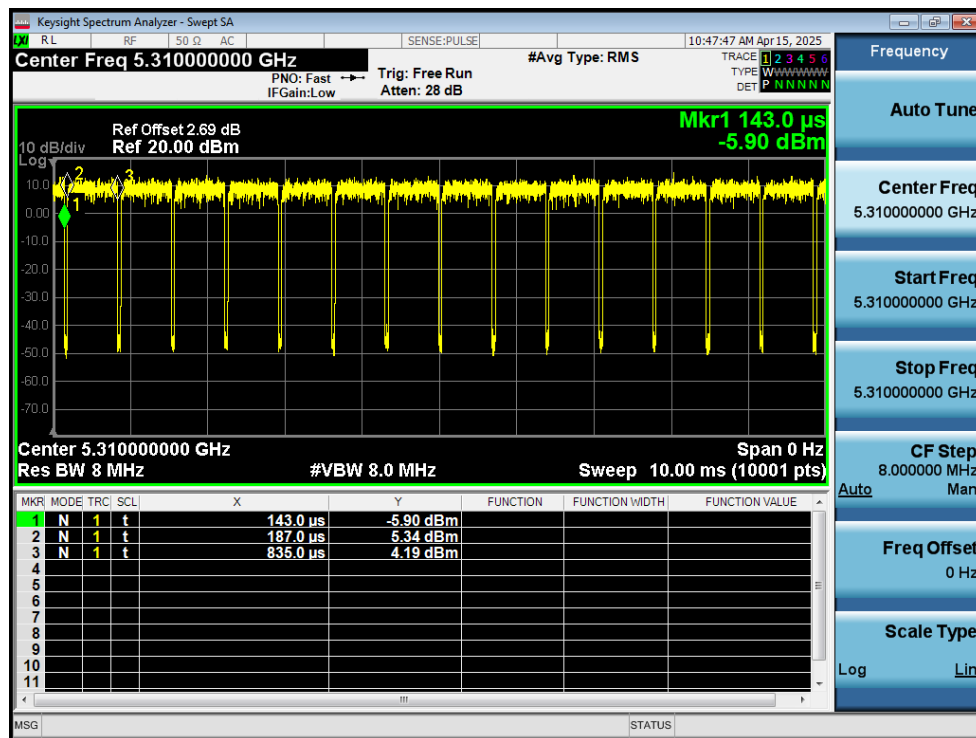
Duty Cycle NVNT n20 5280MHz Ant2



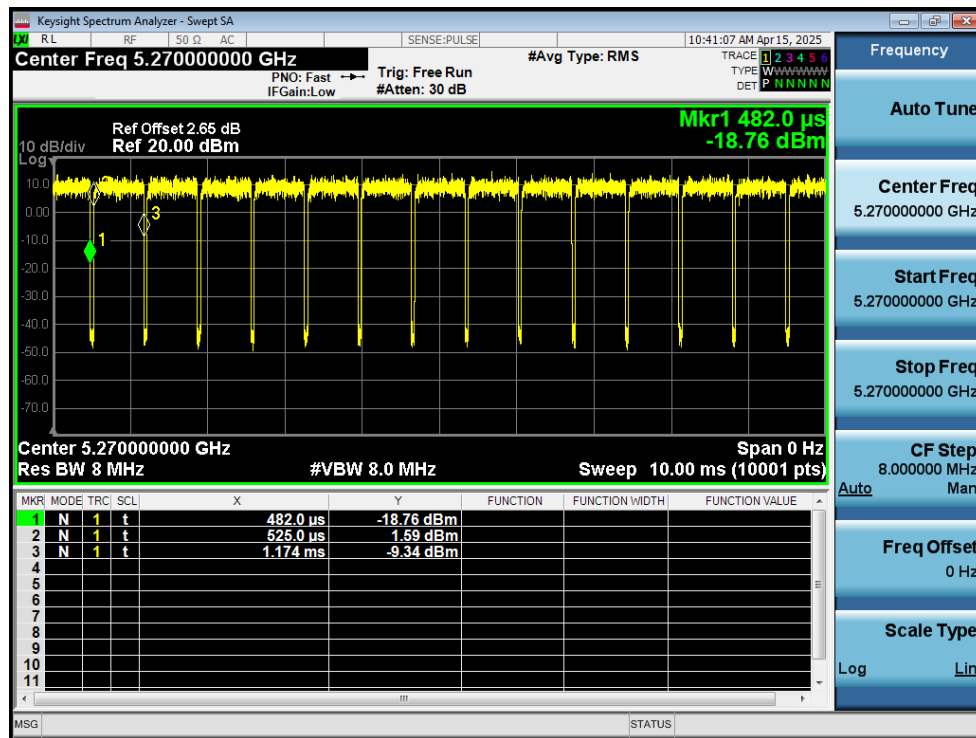
Duty Cycle NVNT n20 5320MHz Ant2



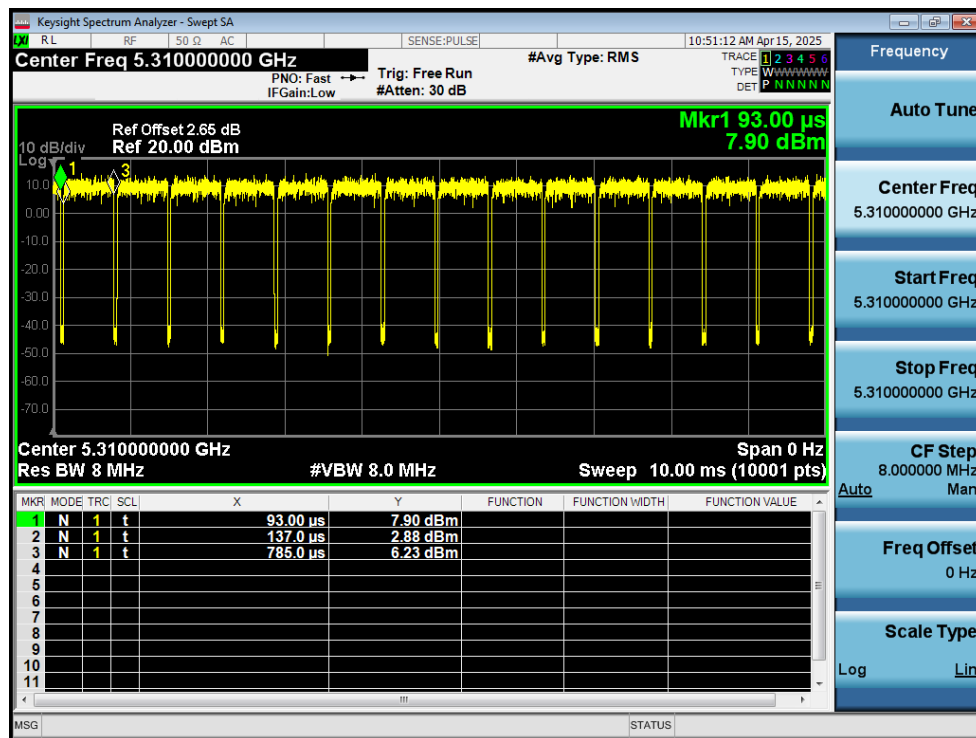
Duty Cycle NVNT n40 5270MHz Ant1



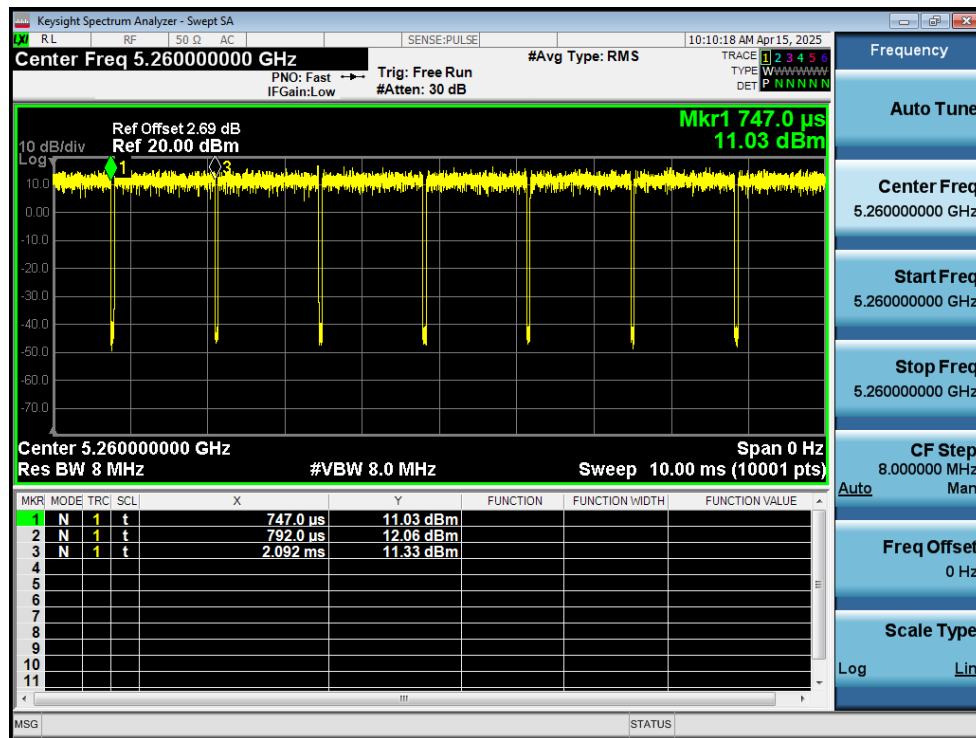
Duty Cycle NVNT n40 5310MHz Ant1



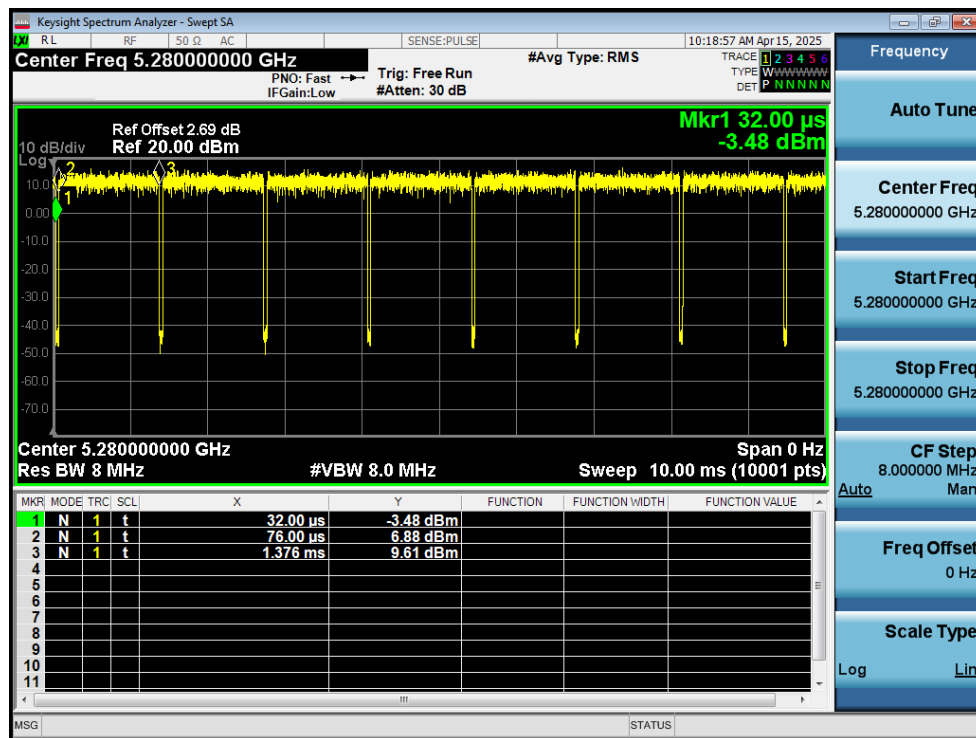
Duty Cycle NVNT n40 5270MHz Ant2



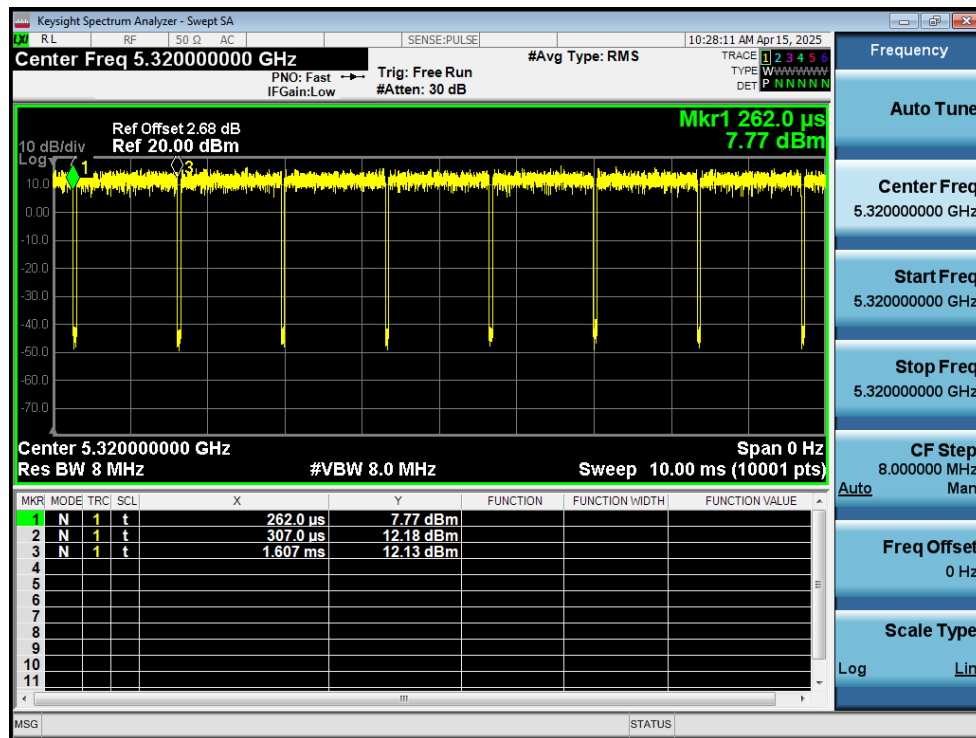
Duty Cycle NVNT n40 5310MHz Ant2



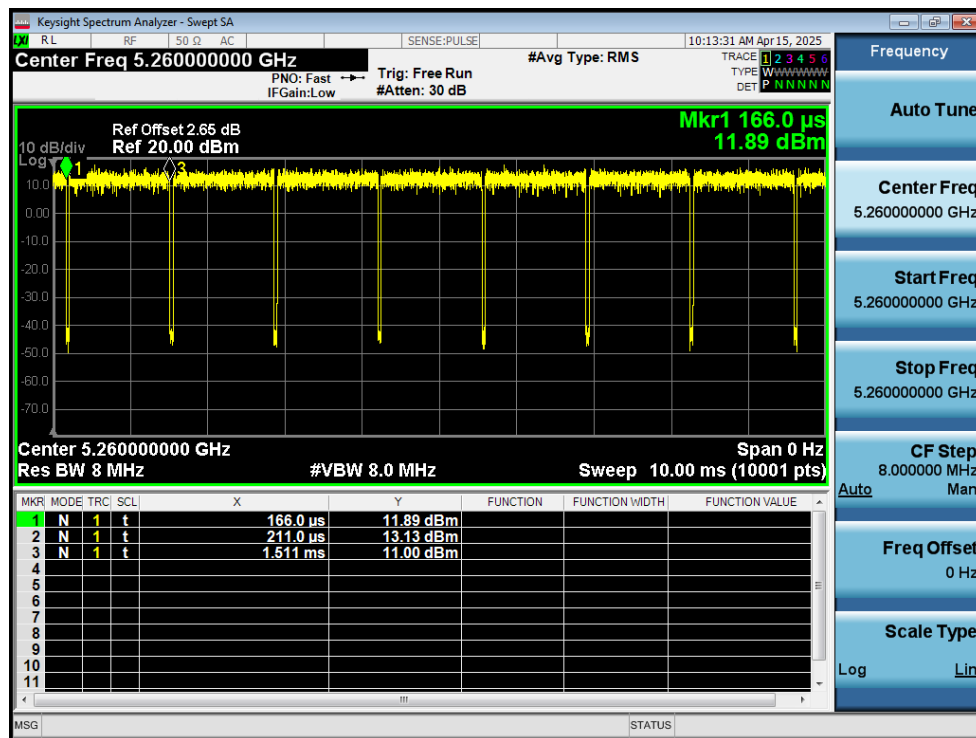
Duty Cycle NVNT ac20 5260MHz Ant1



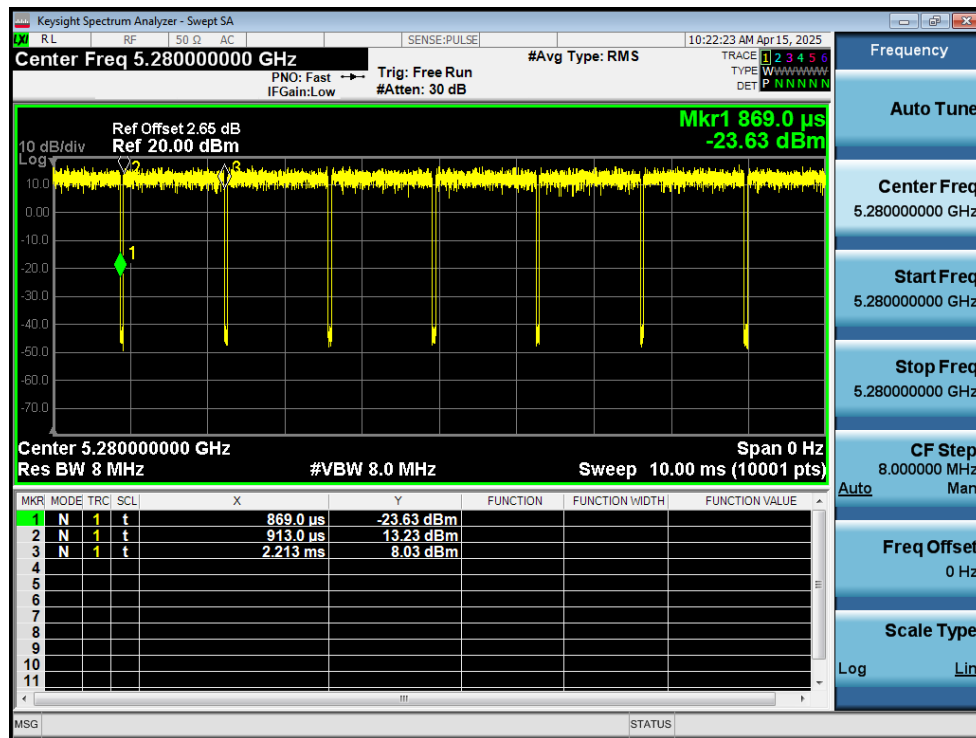
Duty Cycle NVNT ac20 5280MHz Ant1



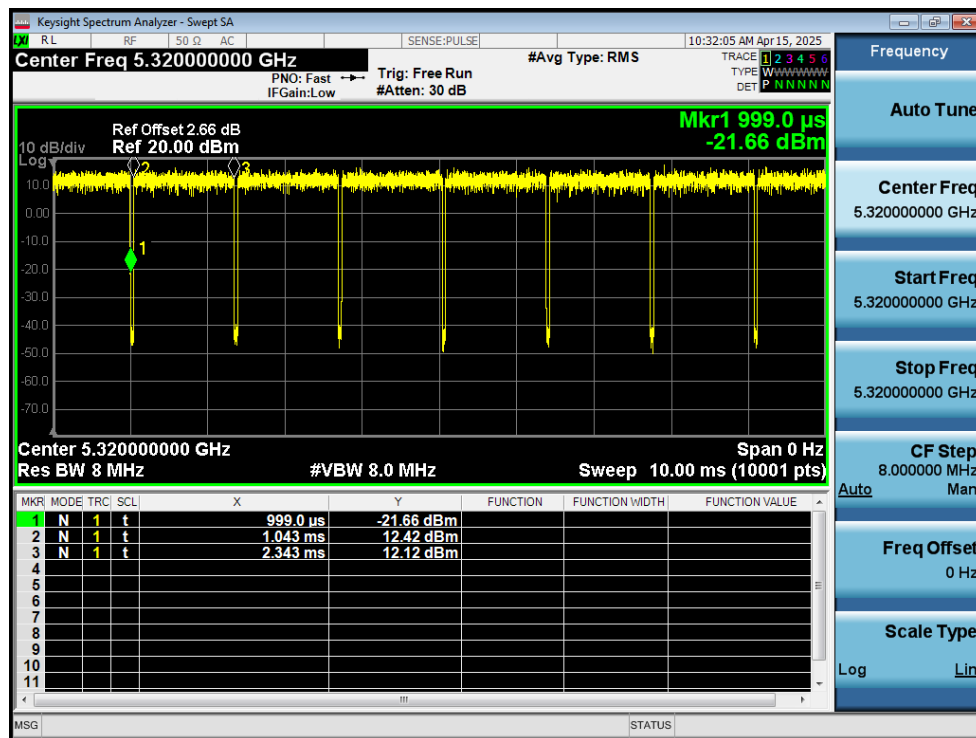
Duty Cycle NVNT ac20 5320MHz Ant1



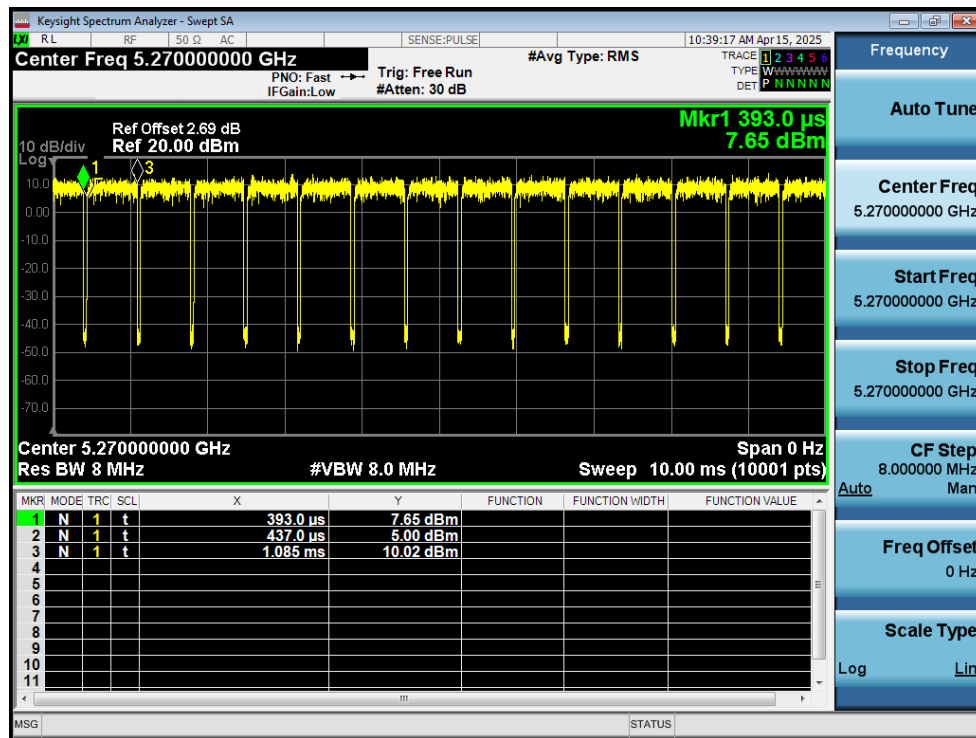
Duty Cycle NVNT ac20 5260MHz Ant2



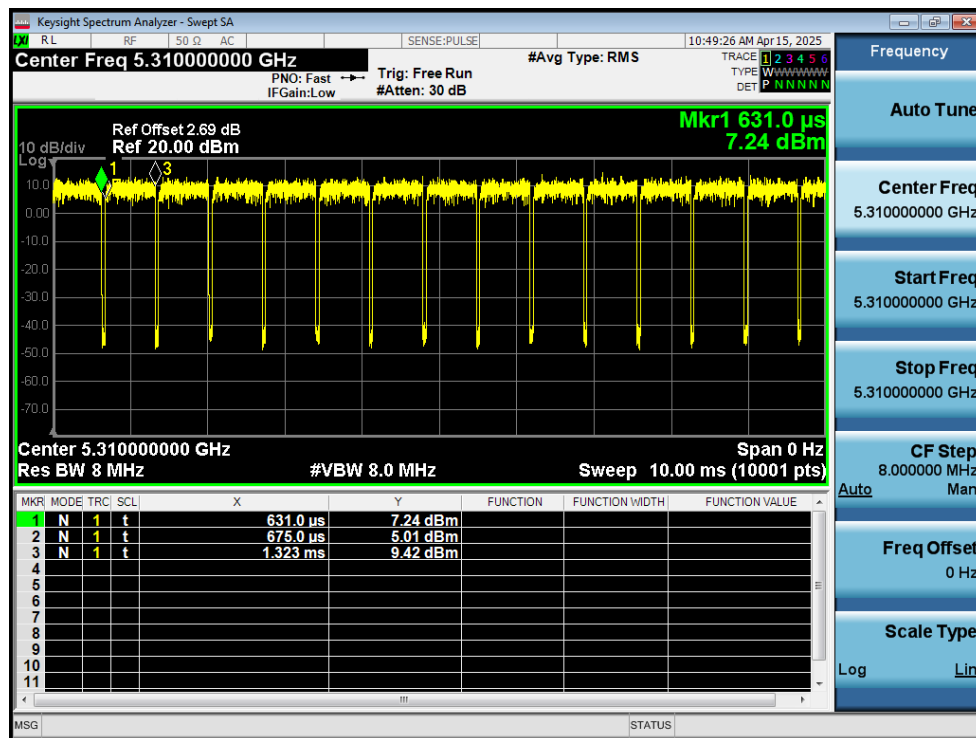
Duty Cycle NVNT ac20 5280MHz Ant2



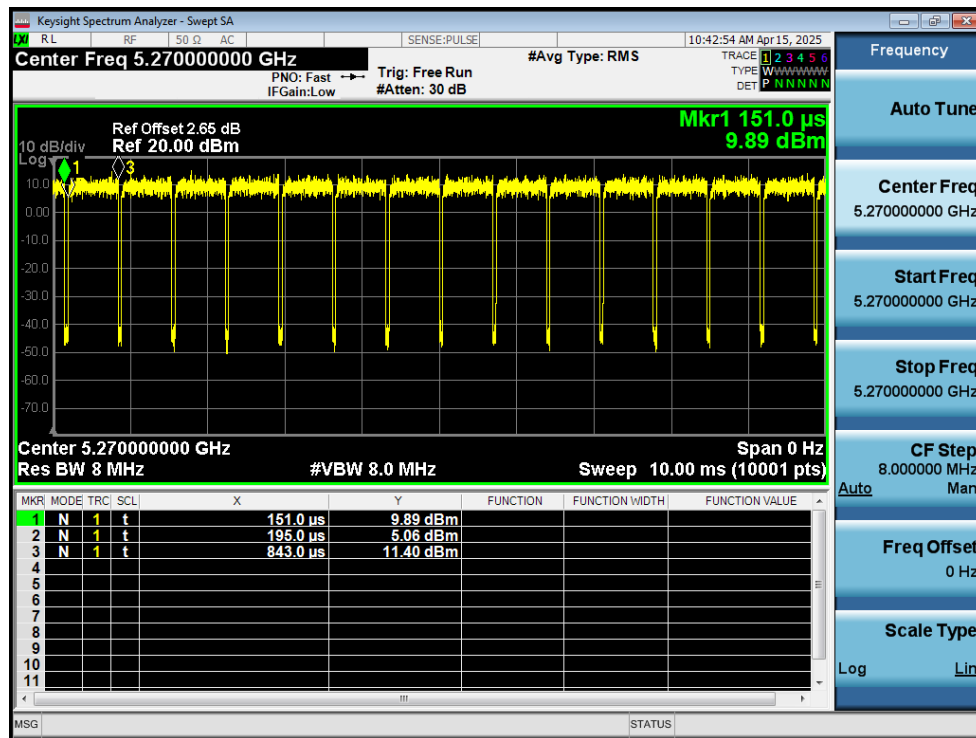
Duty Cycle NVNT ac20 5320MHz Ant2



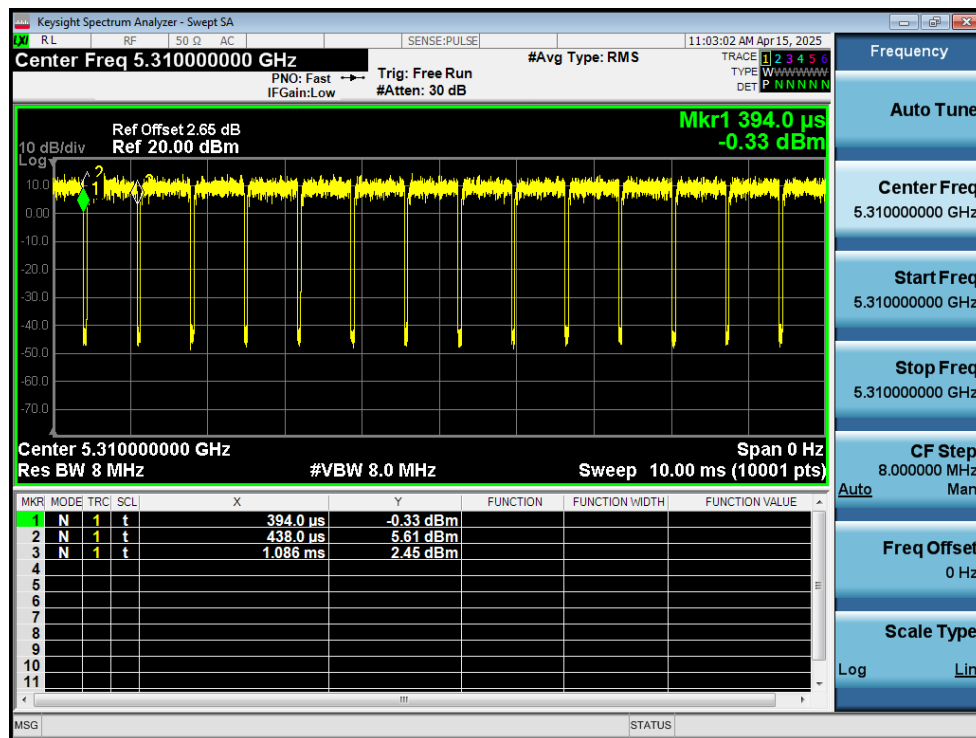
Duty Cycle NVNT ac40 5270MHz Ant1



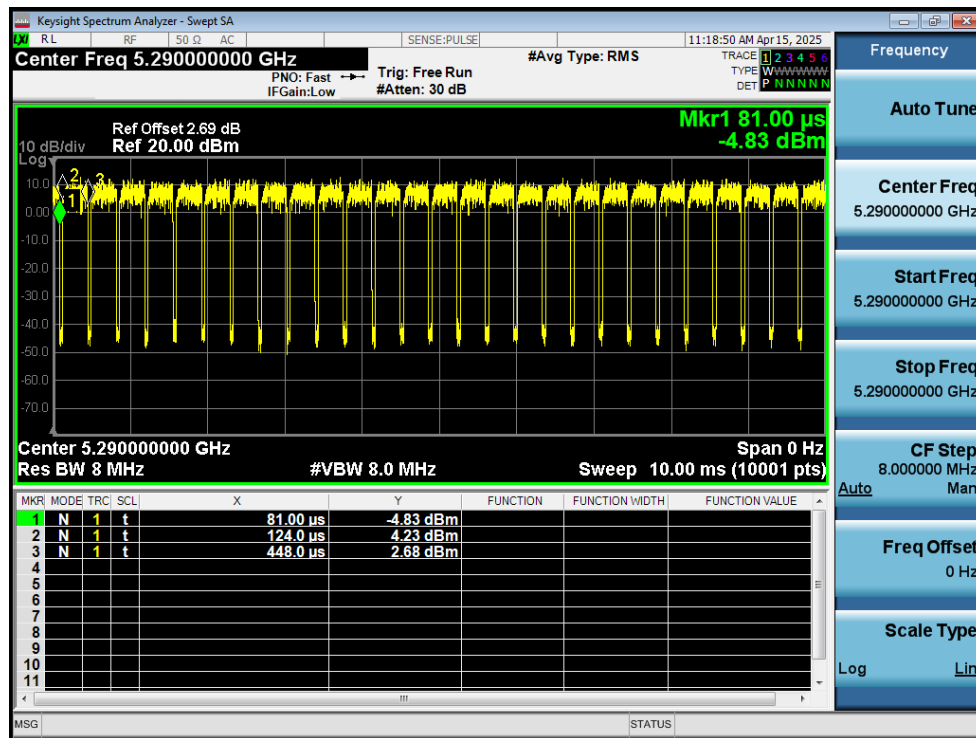
Duty Cycle NVNT ac40 5310MHz Ant1



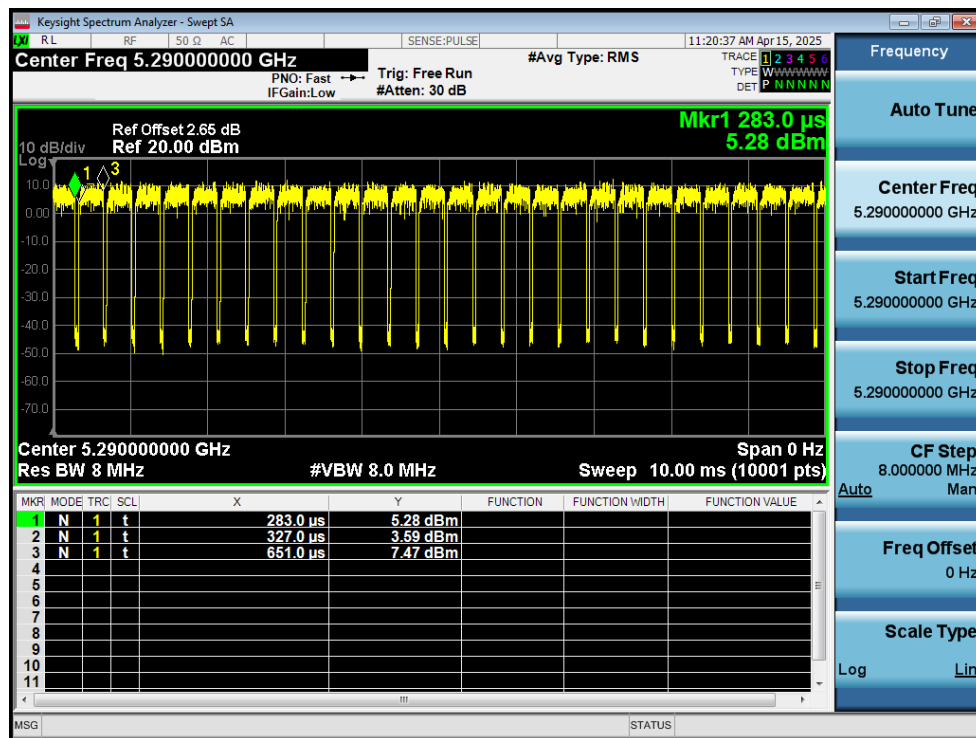
Duty Cycle NVNT ac40 5270MHz Ant2



Duty Cycle NVNT ac40 5310MHz Ant2



Duty Cycle NVNT ac80 5290MHz Ant1



Duty Cycle NVNT ac80 5290MHz Ant2

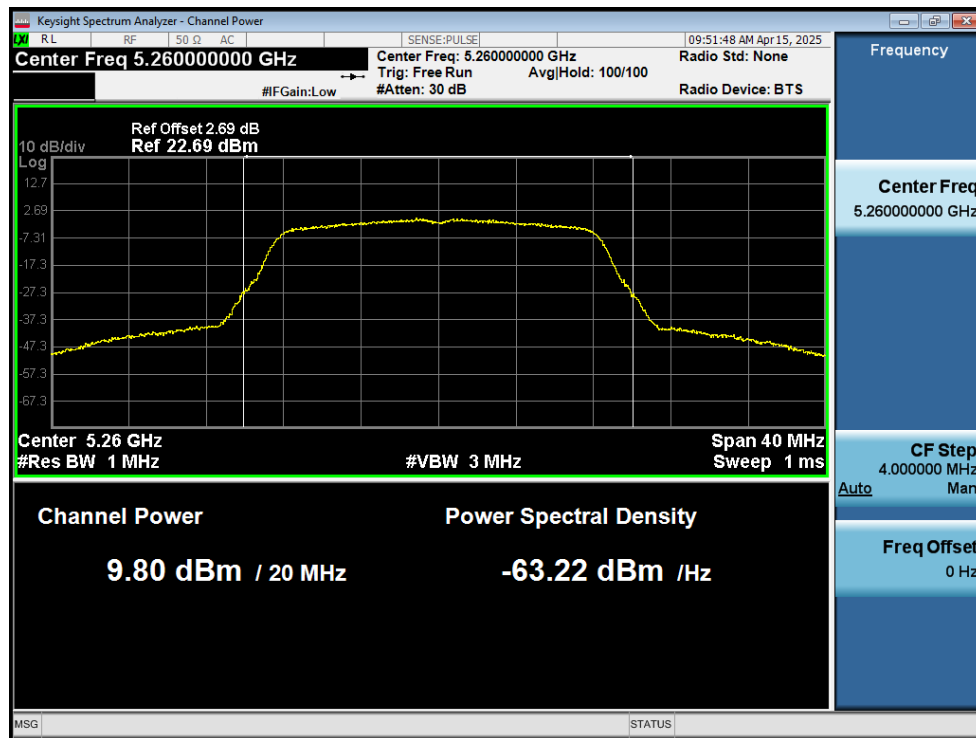
2. Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	9.8	0.14	9.94	24	Pass
NVNT	a	5280	Ant1	10.34	0.14	10.48	24	Pass
NVNT	a	5320	Ant1	10.51	0.13	10.64	24	Pass
NVNT	a	5260	Ant2	10.89	0.13	11.02	24	Pass
NVNT	a	5280	Ant2	11.19	0.13	11.32	24	Pass
NVNT	a	5320	Ant2	10.77	0.13	10.9	24	Pass
NVNT	n20	5260	Ant1	9.32	0.15	9.47	24	Pass
NVNT	n20	5280	Ant1	9.38	0.14	9.52	24	Pass
NVNT	n20	5320	Ant1	9.65	0.15	9.8	24	Pass
NVNT	n20	5260	Ant2	10.14	0.14	10.28	24	Pass
NVNT	n20	5280	Ant2	10.15	0.14	10.29	24	Pass
NVNT	n20	5320	Ant2	9.64	0.15	9.79	24	Pass
NVNT	n20	5260	MIMO	-	-	12.90	24	Pass
NVNT	n20	5280	MIMO	-	-	12.93	24	Pass
NVNT	n20	5320	MIMO	-	-	12.81	24	Pass
NVNT	n40	5270	Ant1	9.43	0.29	9.72	24	Pass
NVNT	n40	5310	Ant1	9.44	0.29	9.73	24	Pass
NVNT	n40	5270	Ant2	10.09	0.28	10.37	24	Pass
NVNT	n40	5310	Ant2	9.87	0.29	10.16	24	Pass
NVNT	n40	5270	MIMO	-	-	13.07	24	Pass
NVNT	n40	5310	MIMO	-	-	12.96	24	Pass
NVNT	ac20	5260	Ant1	9.41	0.15	9.56	24	Pass
NVNT	ac20	5280	Ant1	9.37	0.14	9.51	24	Pass
NVNT	ac20	5320	Ant1	9.56	0.15	9.71	24	Pass
NVNT	ac20	5260	Ant2	10.16	0.15	10.31	24	Pass
NVNT	ac20	5280	Ant2	10.2	0.14	10.34	24	Pass
NVNT	ac20	5320	Ant2	9.65	0.14	9.79	24	Pass
NVNT	ac20	5260	MIMO	-	-	12.96	24	Pass
NVNT	ac20	5280	MIMO	-	-	12.96	24	Pass
NVNT	ac20	5320	MIMO	-	-	12.76	24	Pass
NVNT	ac40	5270	Ant1	9.41	0.29	9.7	24	Pass
NVNT	ac40	5310	Ant1	9.55	0.29	9.84	24	Pass
NVNT	ac40	5270	Ant2	10.17	0.29	10.46	24	Pass
NVNT	ac40	5310	Ant2	9.81	0.29	10.1	24	Pass
NVNT	ac40	5270	MIMO	-	-	13.11	24	Pass
NVNT	ac40	5310	MIMO	-	-	12.98	24	Pass
NVNT	ac80	5290	Ant1	10	0.54	10.54	24	Pass
NVNT	ac80	5290	Ant2	10.52	0.55	11.07	24	Pass

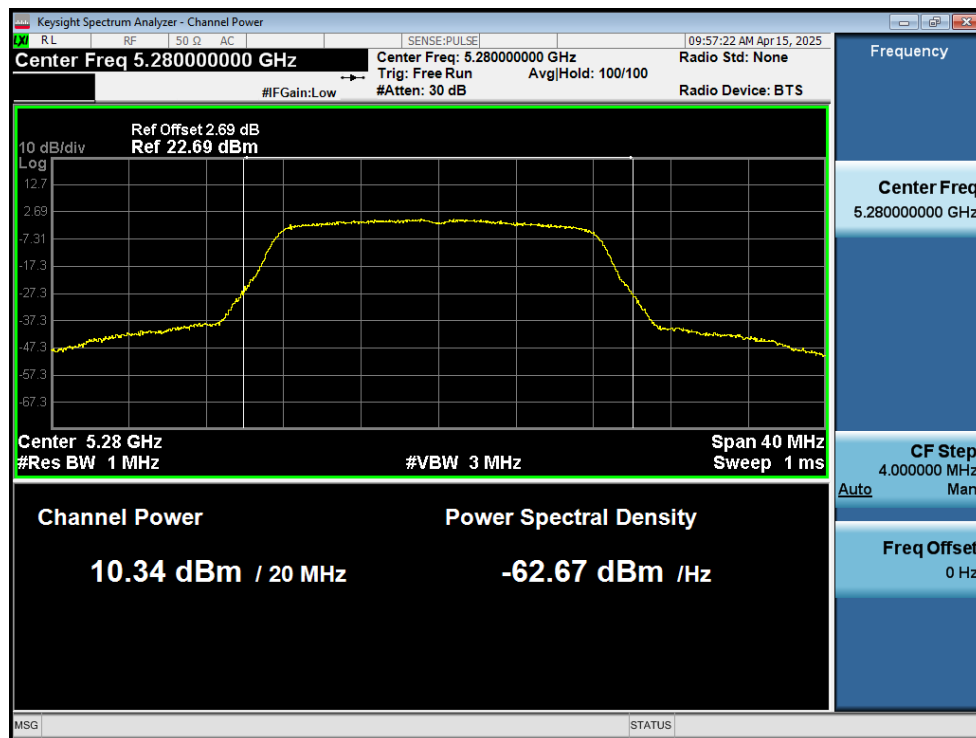
NVNT	ac80	5290	MIMO	-	-	13.82	24	Pass
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Note 1: Total power=Conducted power + Duty factor; MIMO Power=ANT1 Power+ANT2 Power

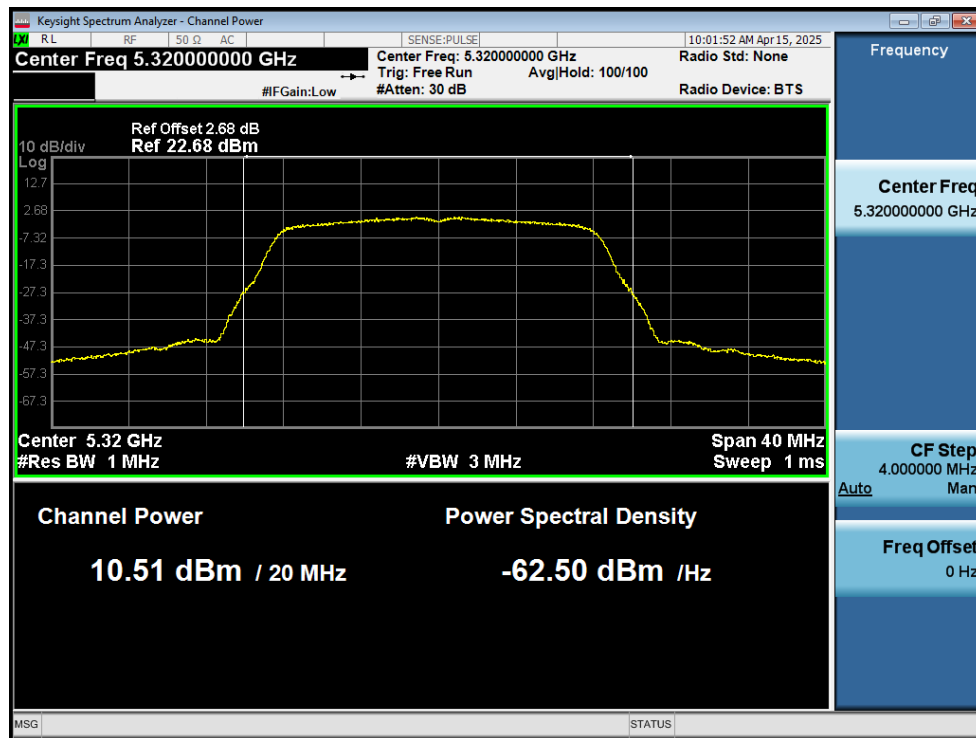
Note 2: Antenna Gain: ANT1: 2.34dBi, ANT2: 2.11dBi, Sum: 5.35dBi.



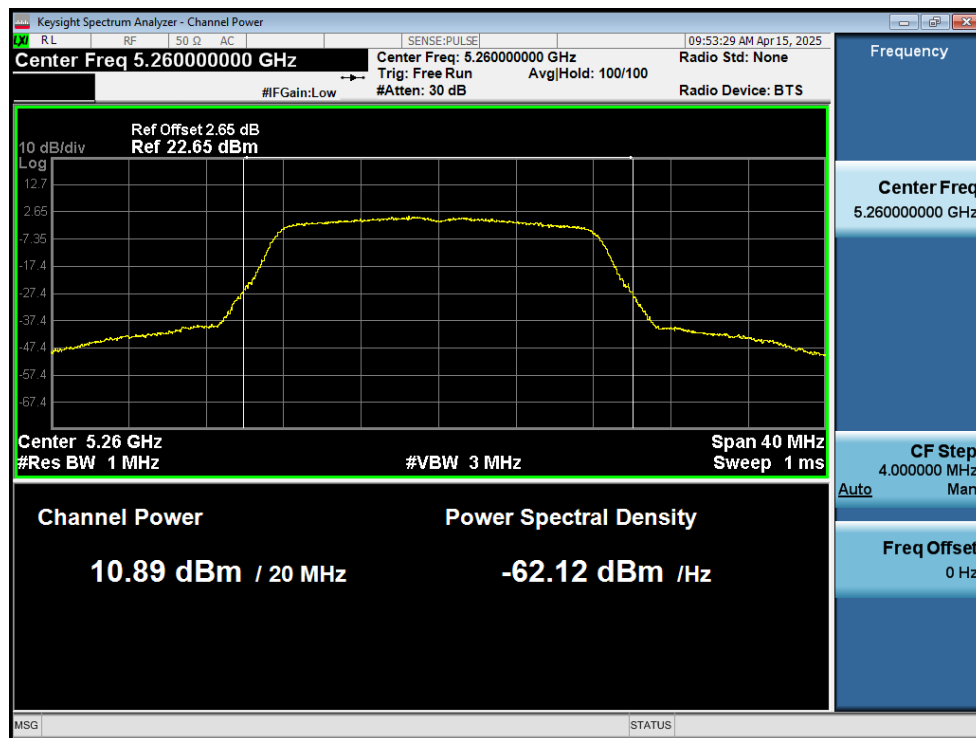
Power NVNT a 5260MHz Ant1



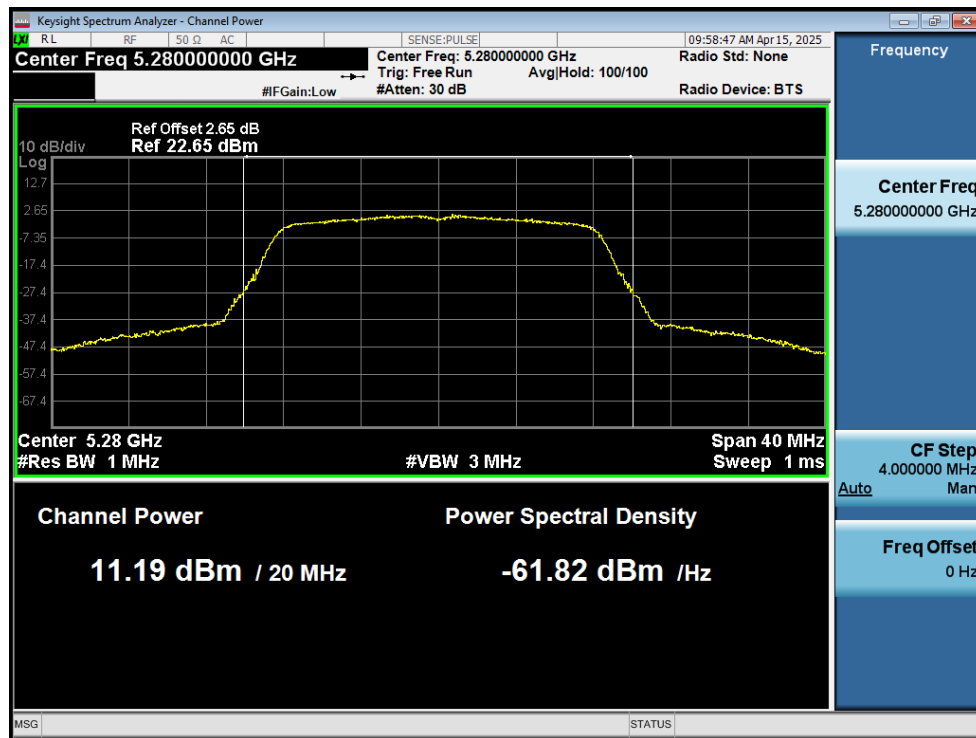
Power NVNT a 5280MHz Ant1



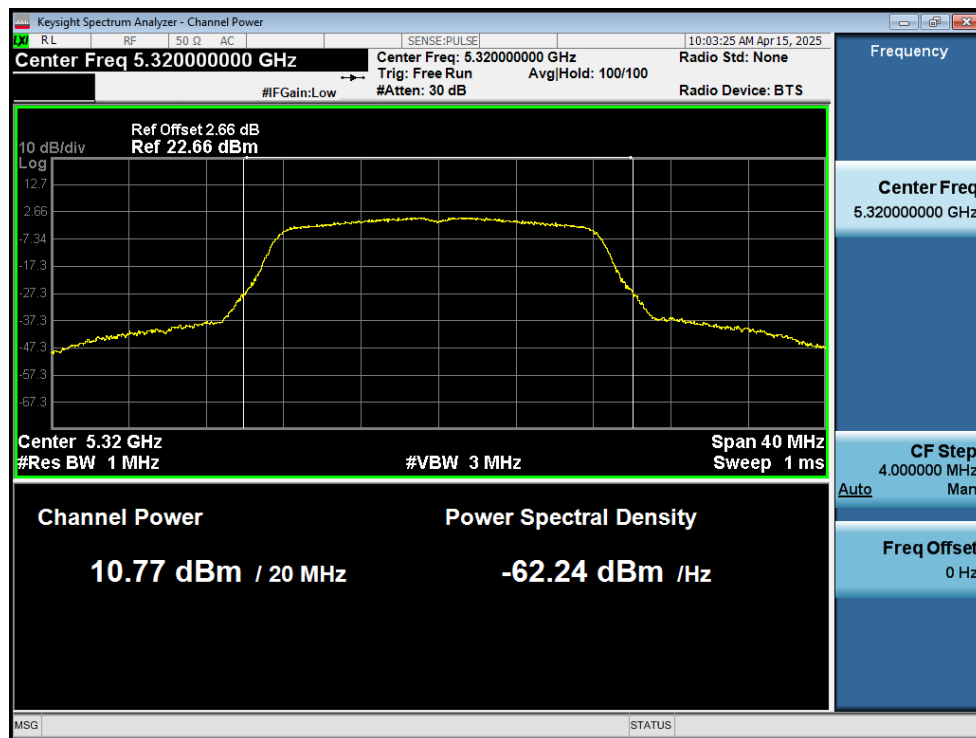
Power NVNT a 5320MHz Ant1



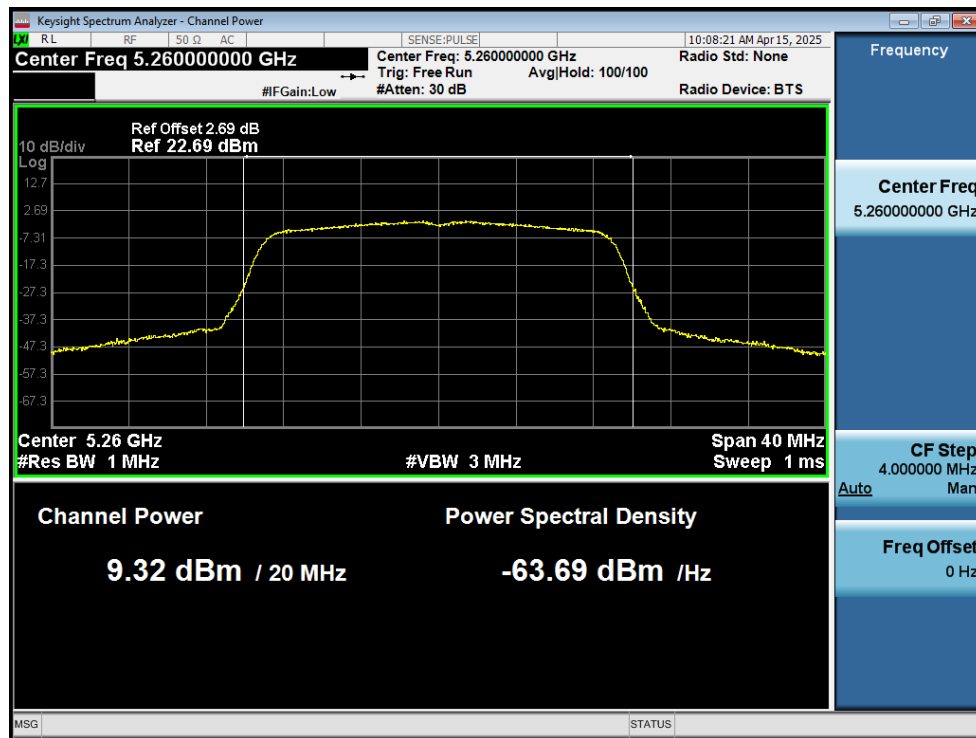
Power NVNT a 5260MHz Ant2



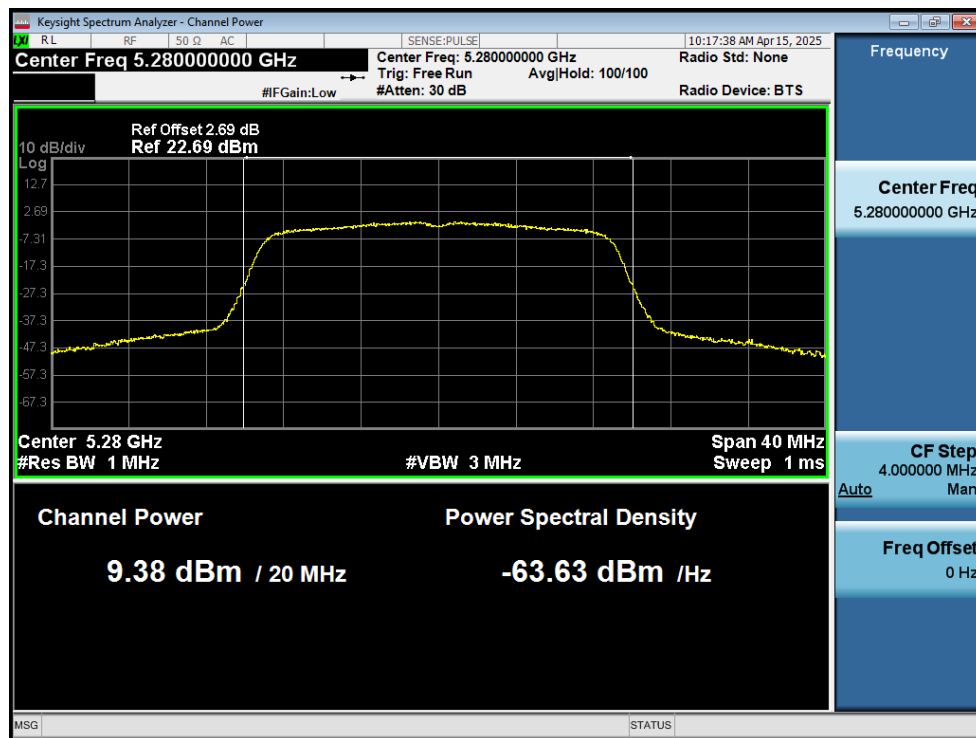
Power NVNT a 5280MHz Ant2



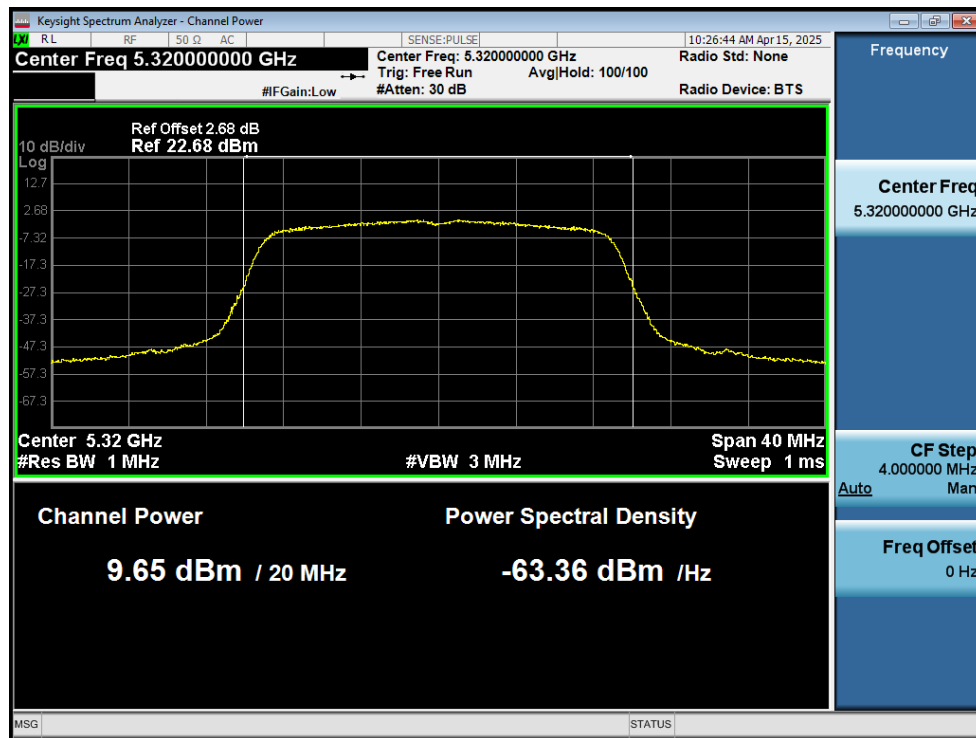
Power NVNT a 5320MHz Ant2



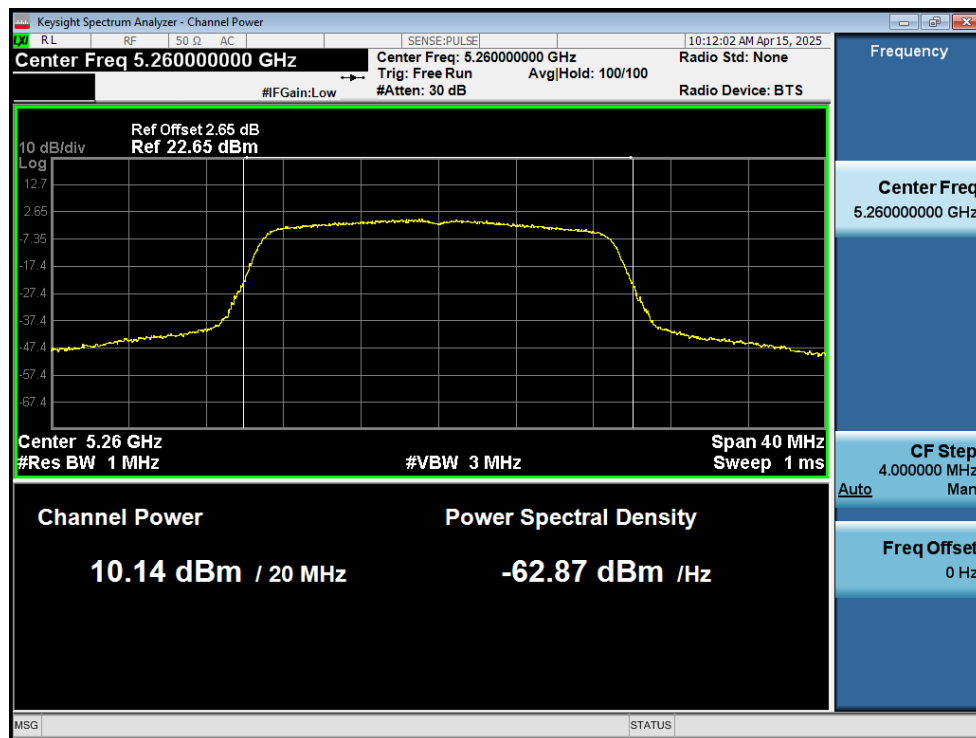
Power NVNT n20 5260MHz Ant1



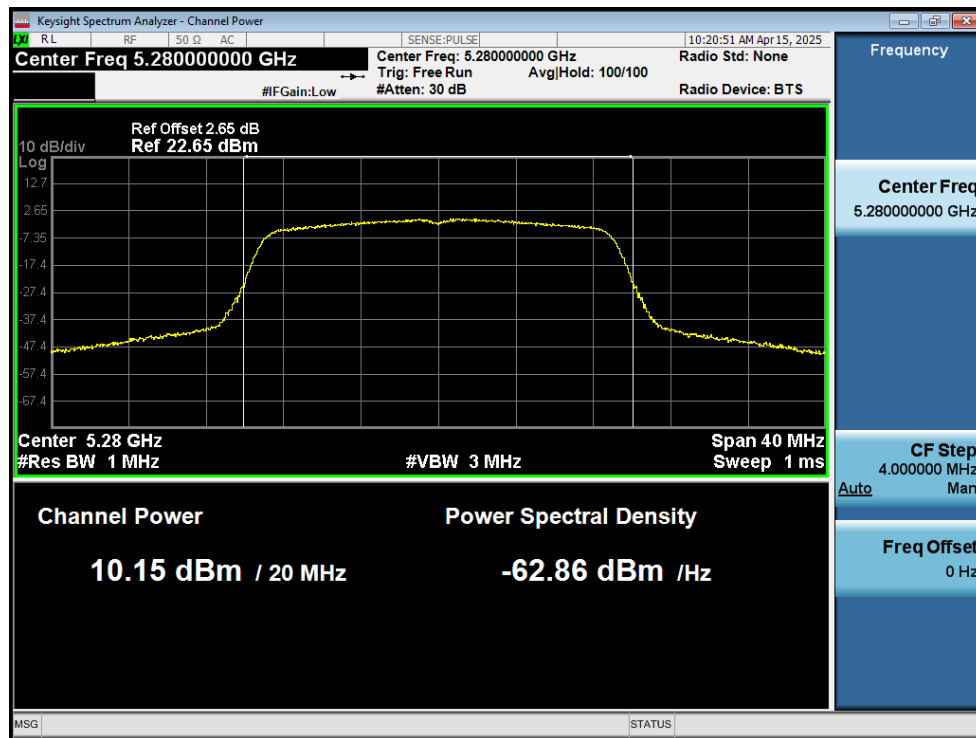
Power NVNT n20 5280MHz Ant1



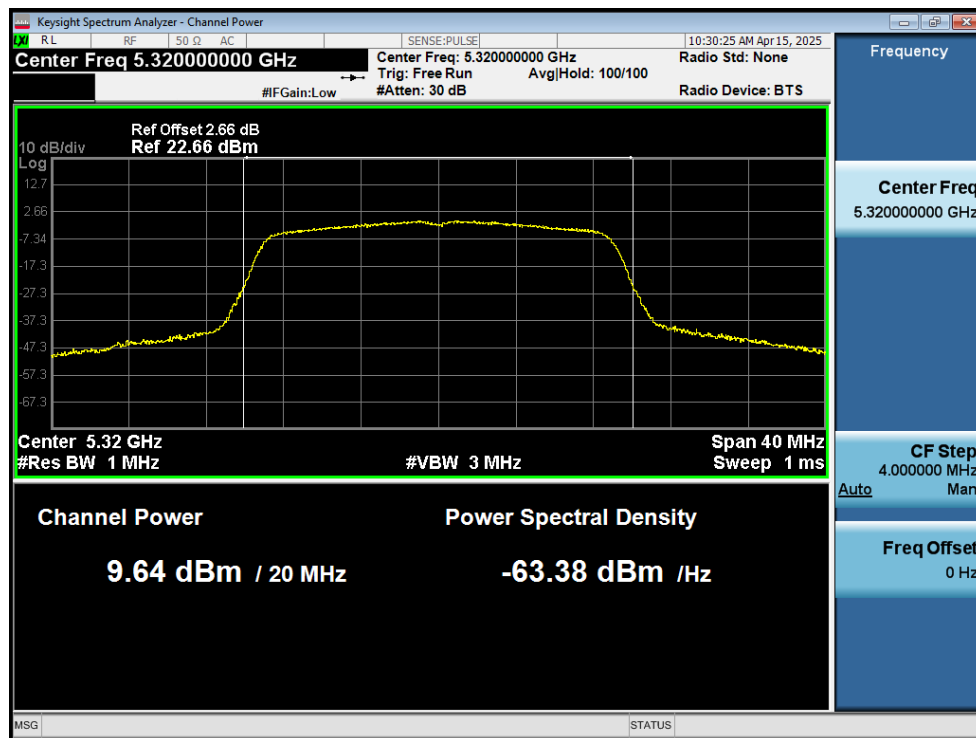
Power NVNT n20 5320MHz Ant1



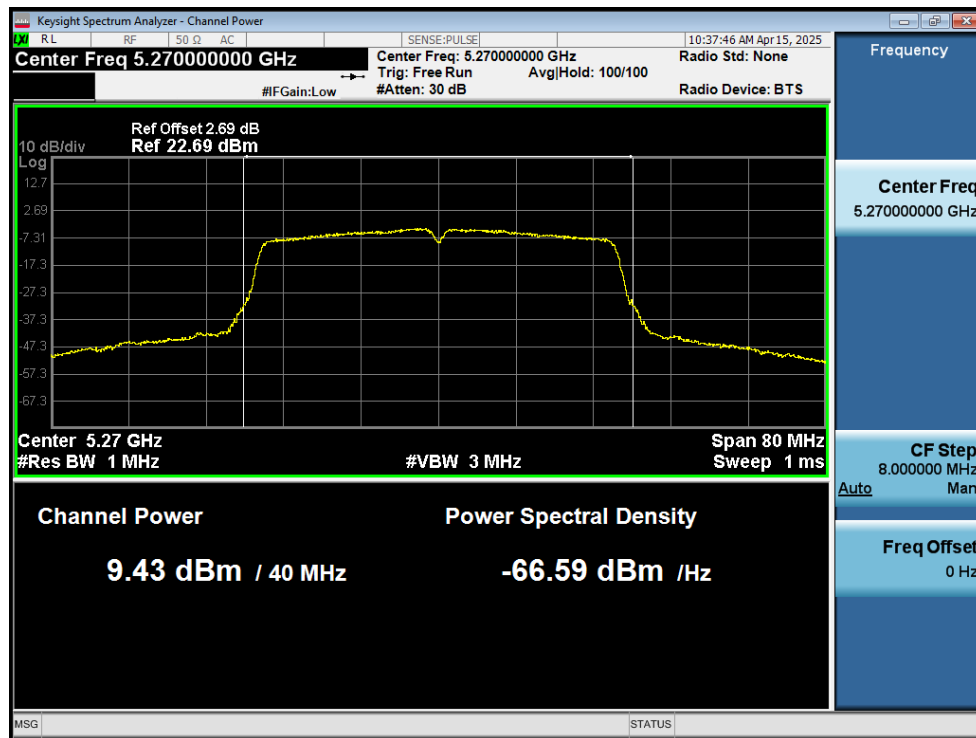
Power NVNT n20 5260MHz Ant2



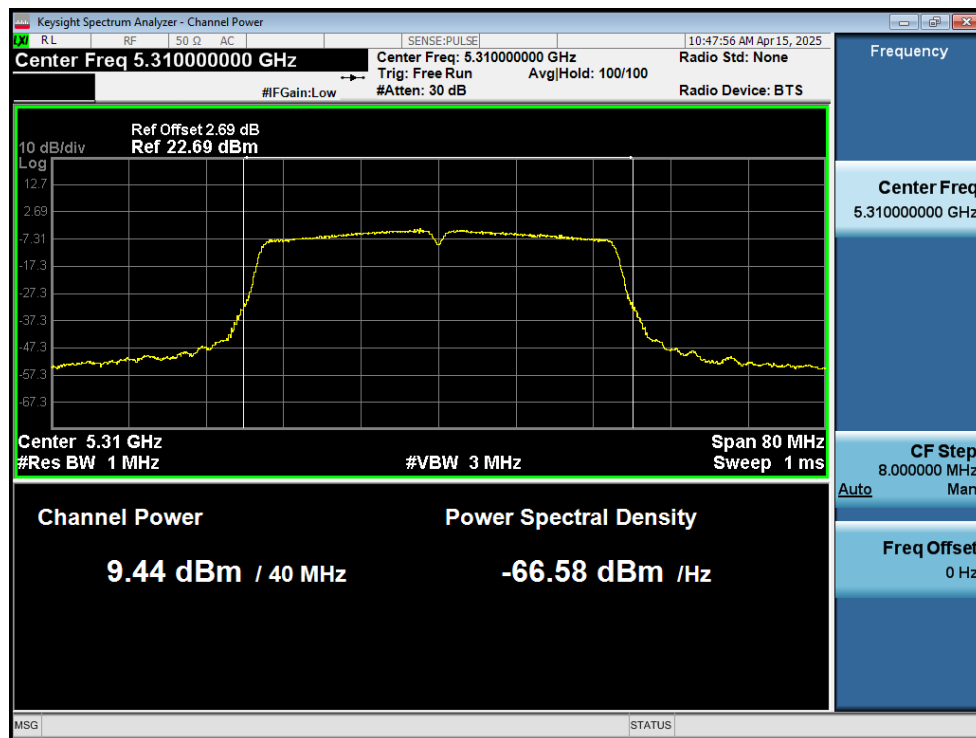
Power NVNT n20 5280MHz Ant2



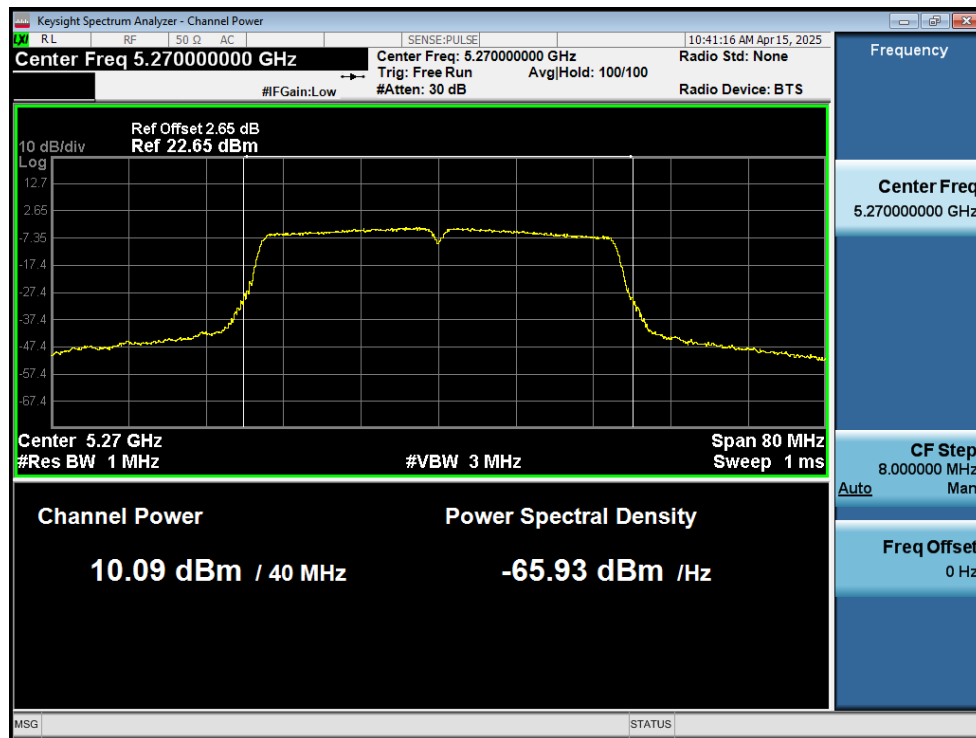
Power NVNT n20 5320MHz Ant2



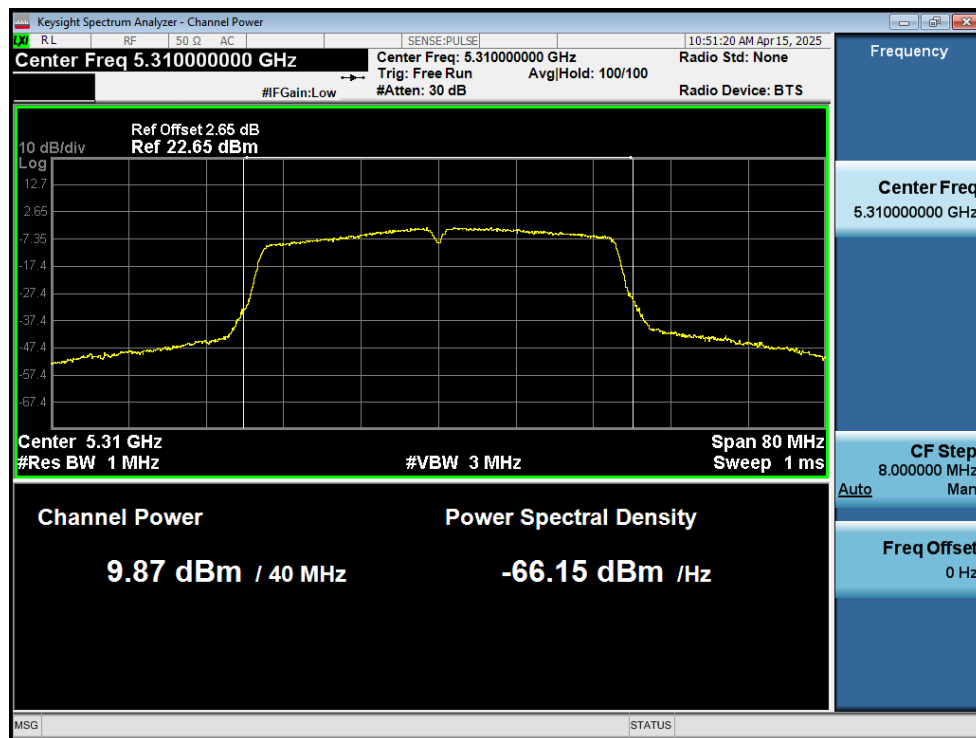
Power NVNT n40 5270MHz Ant1



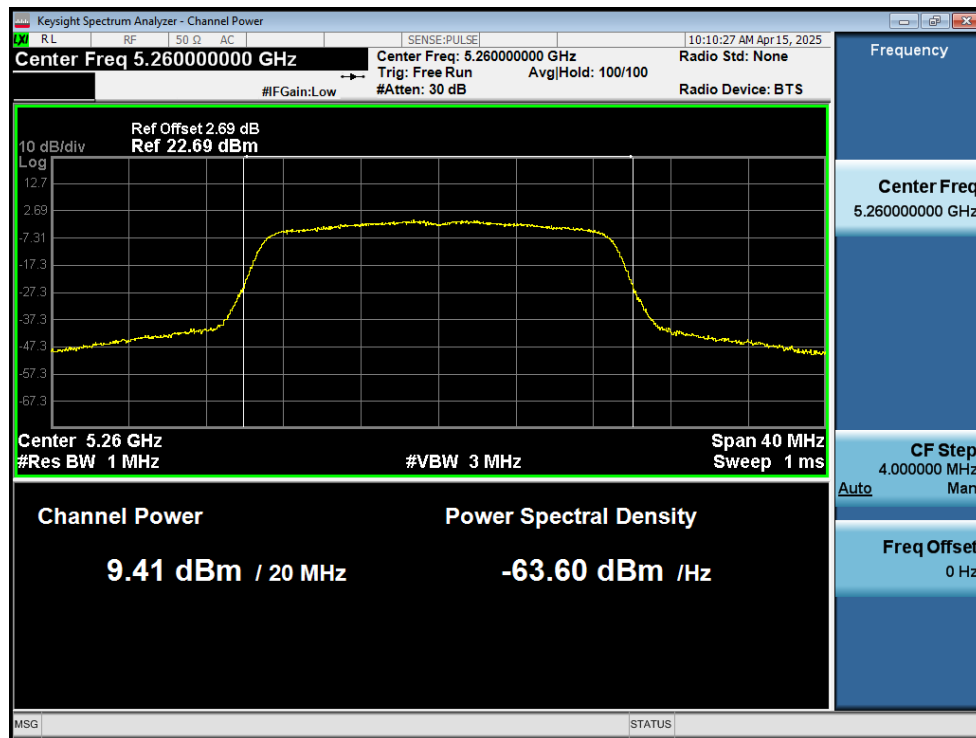
Power NVNT n40 5310MHz Ant1



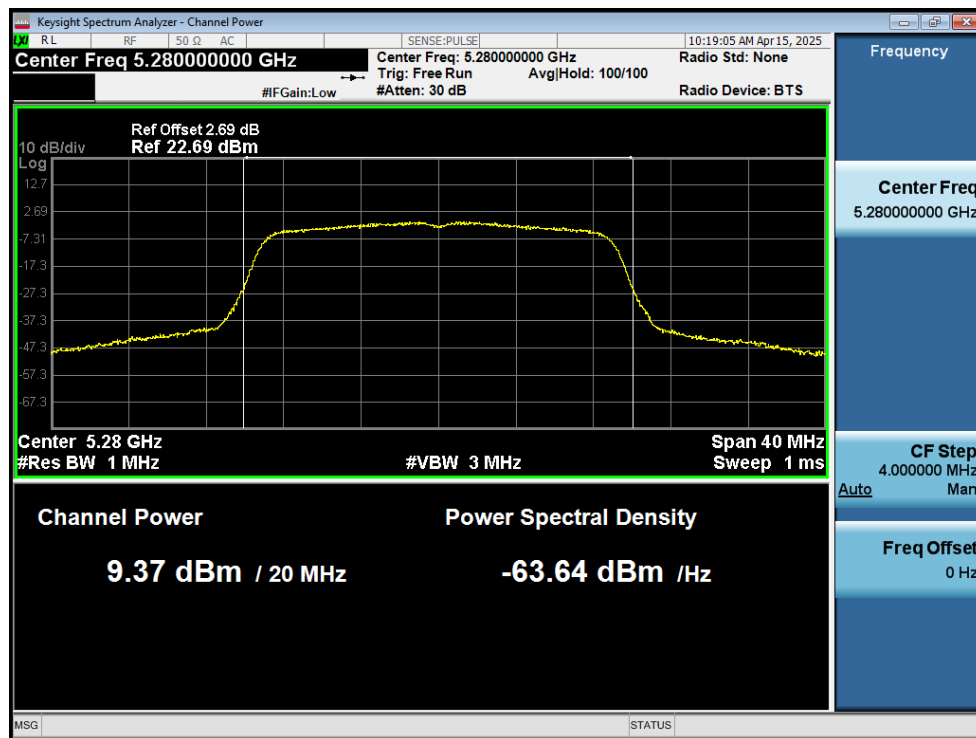
Power NVNT n40 5270MHz Ant2



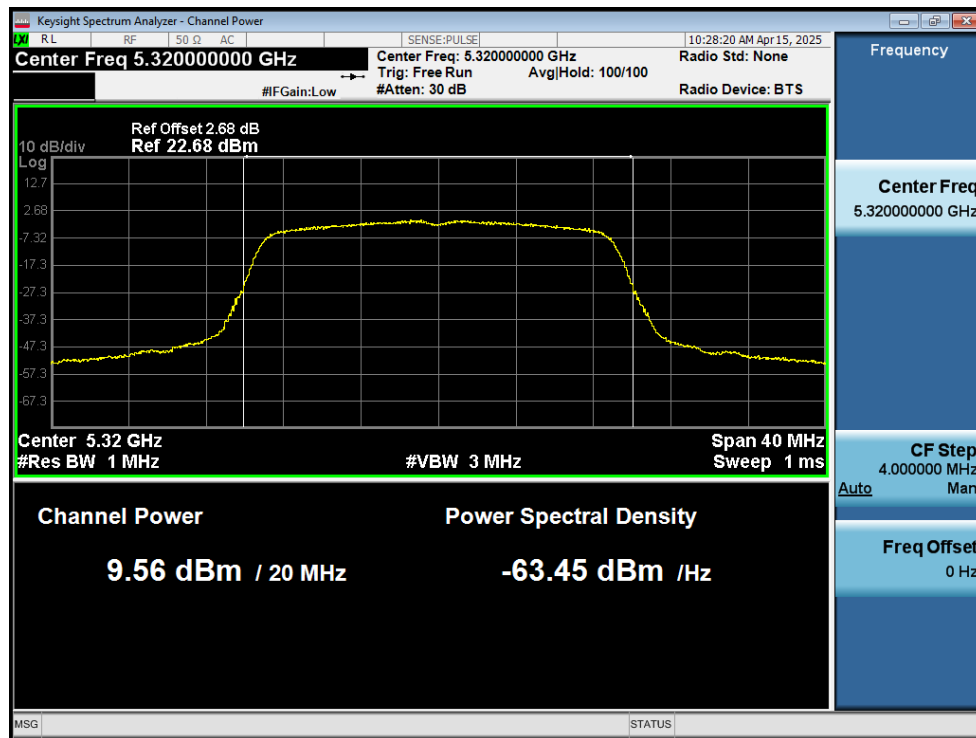
Power NVNT n40 5310MHz Ant2



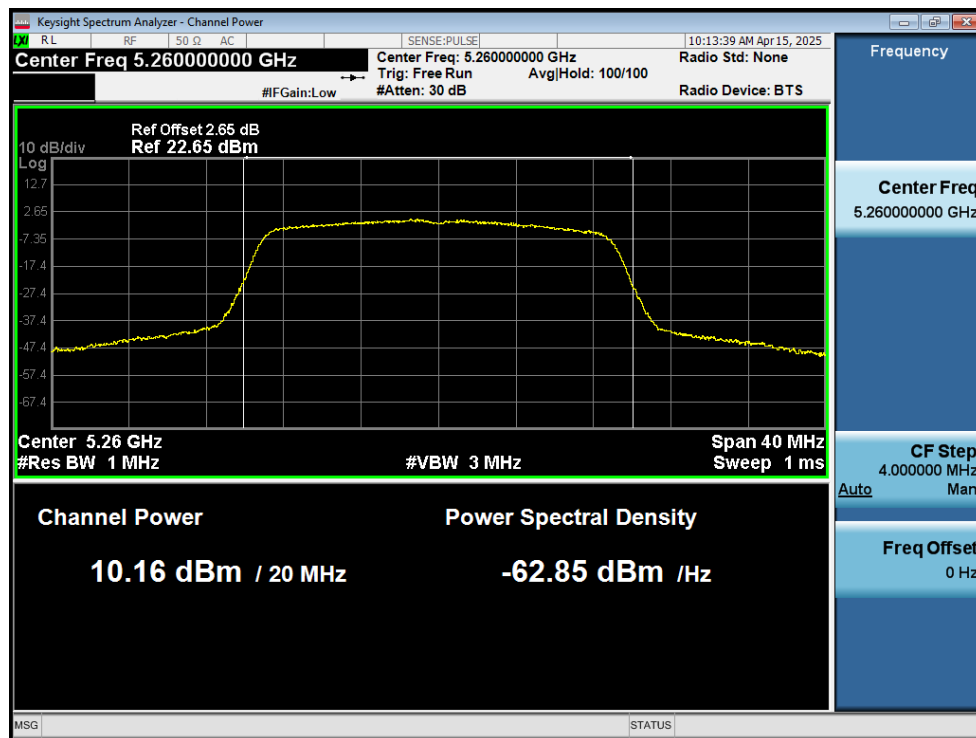
Power NVNT ac20 5260MHz Ant1



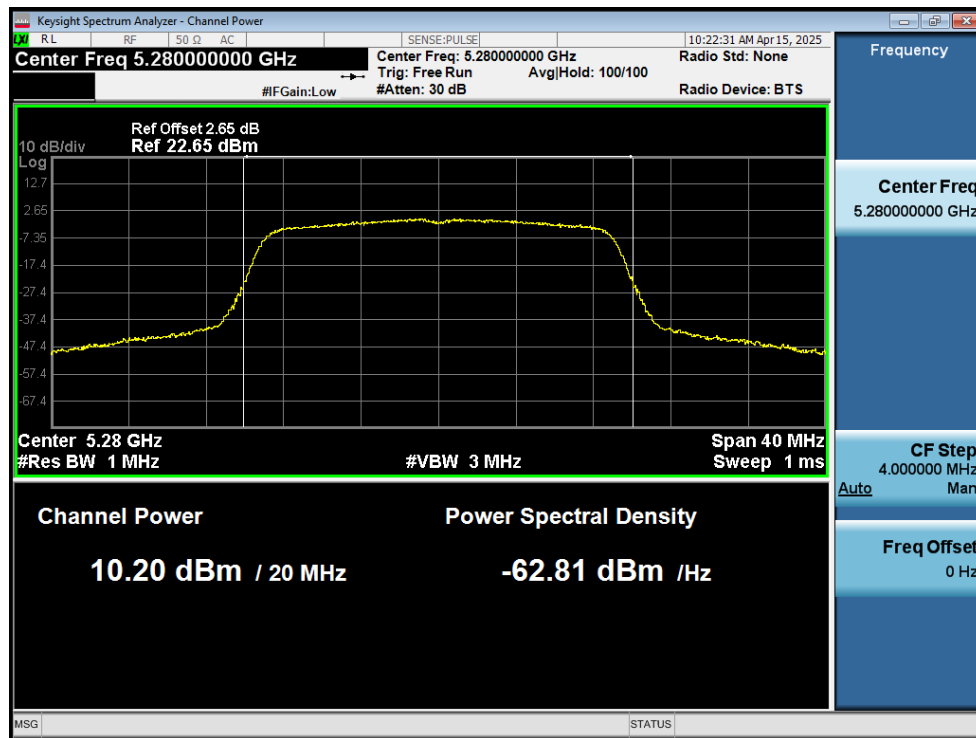
Power NVNT ac20 5280MHz Ant1



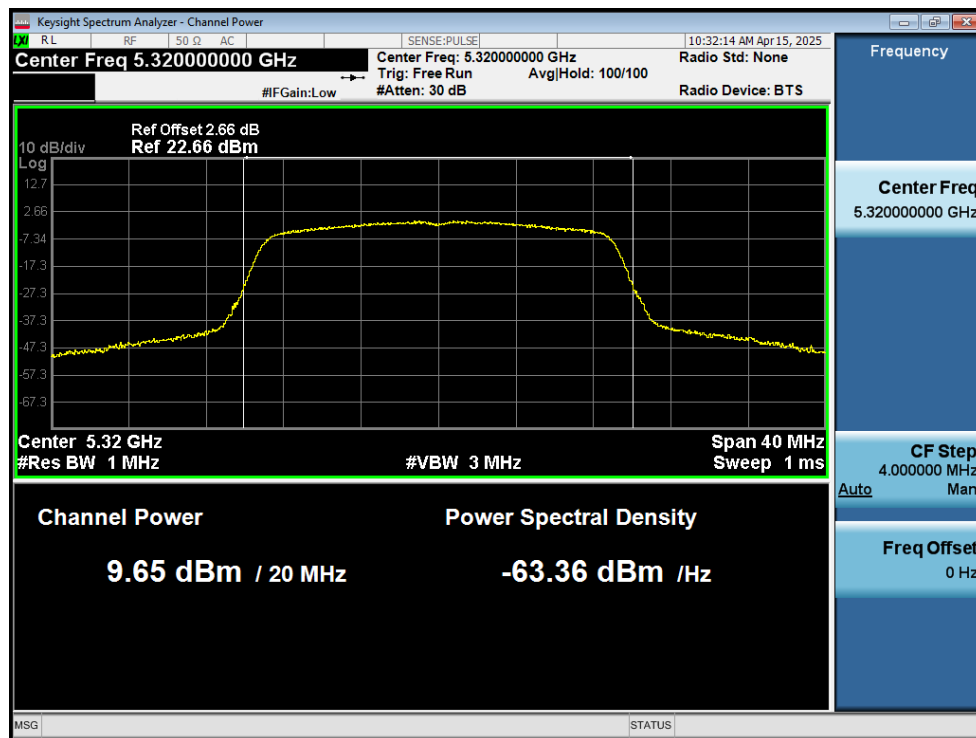
Power NVNT ac20 5320MHz Ant1



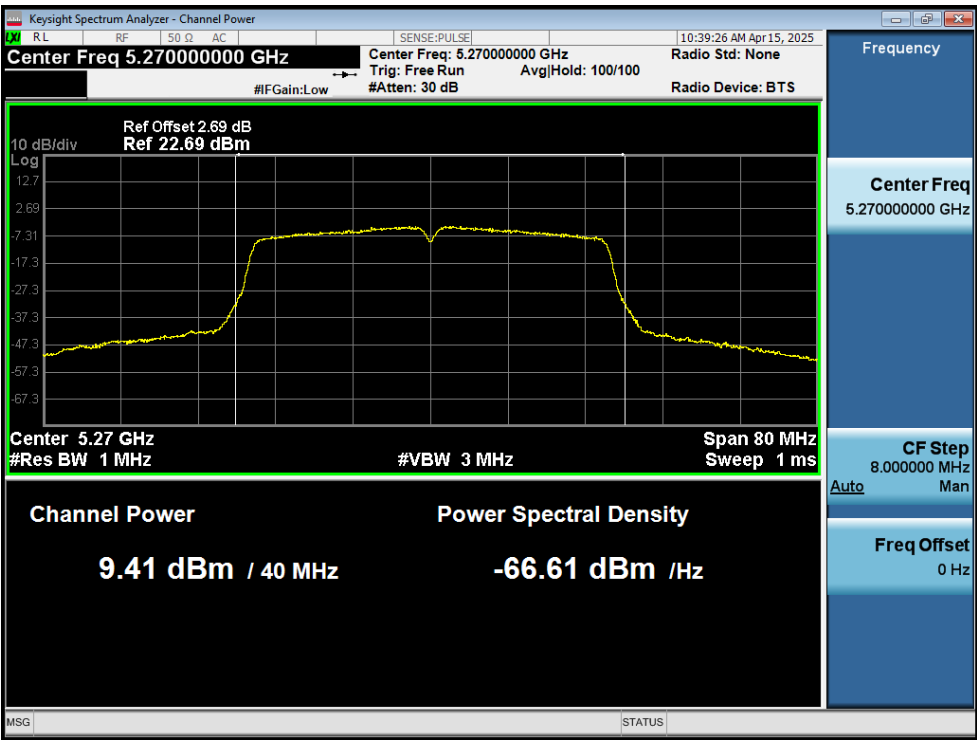
Power NVNT ac20 5260MHz Ant2



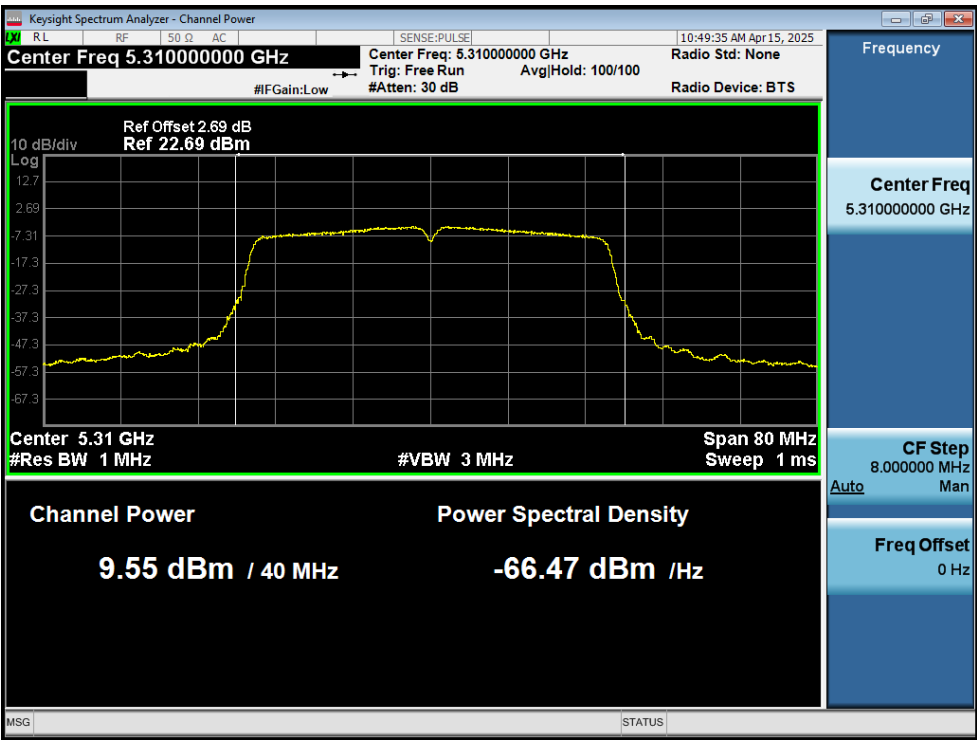
Power NVNT ac20 5280MHz Ant2



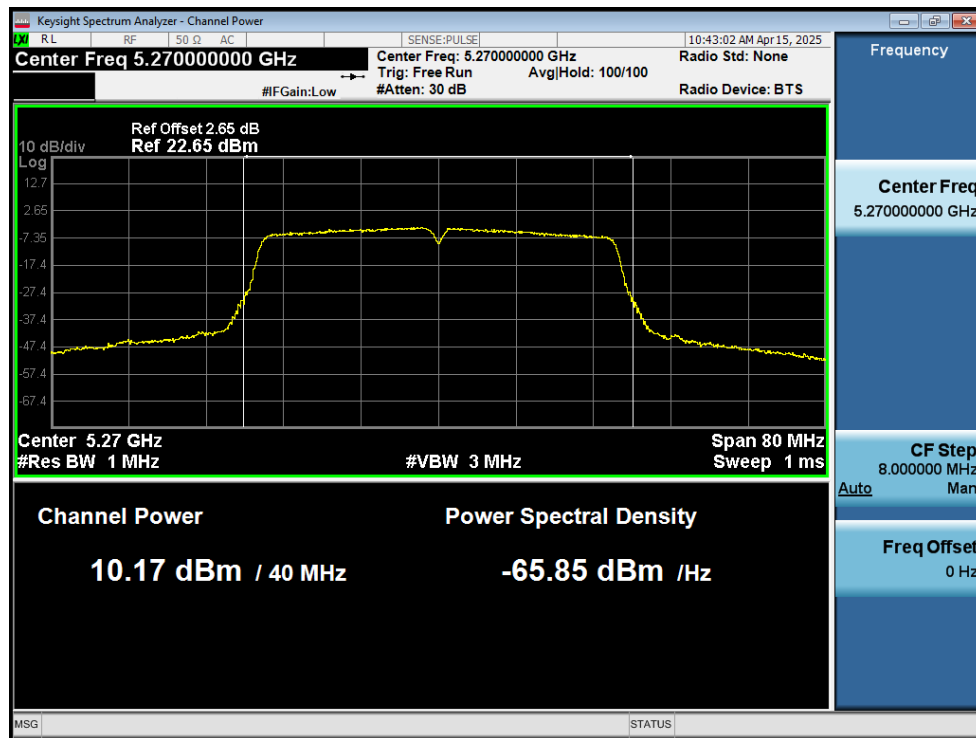
Power NVNT ac20 5320MHz Ant2



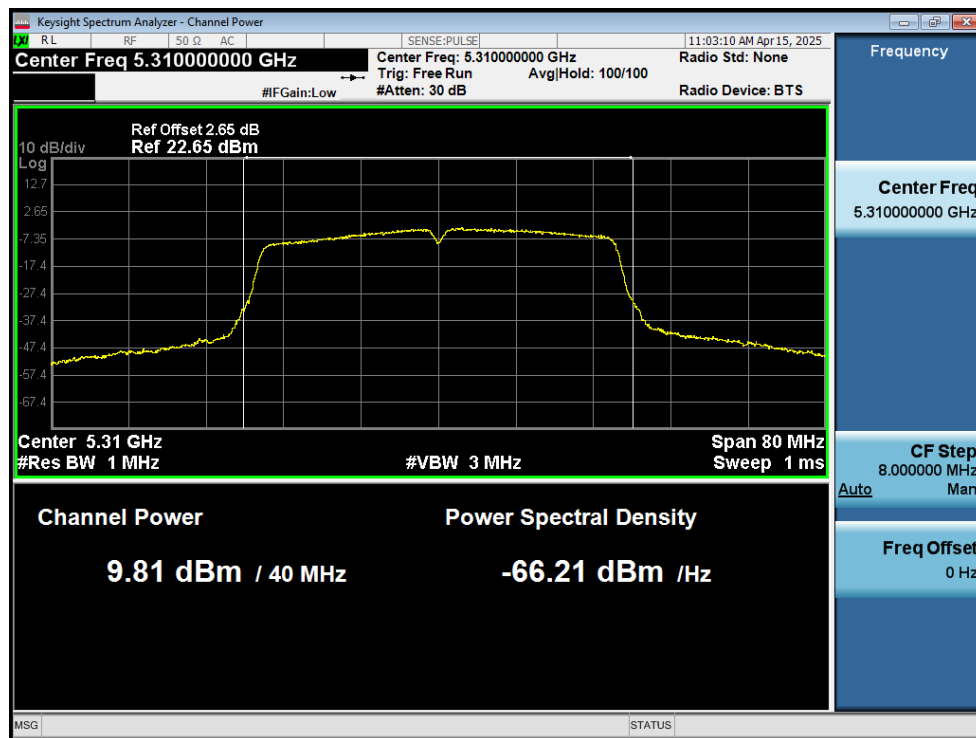
Power NVNT ac40 5270MHz Ant1



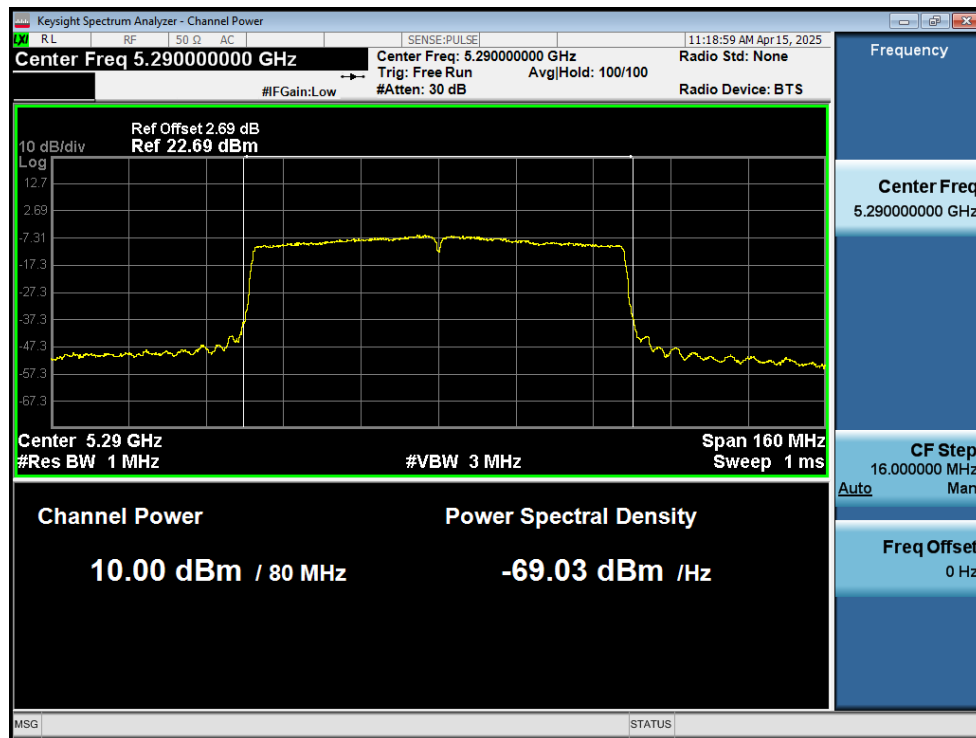
Power NVNT ac40 5310MHz Ant1



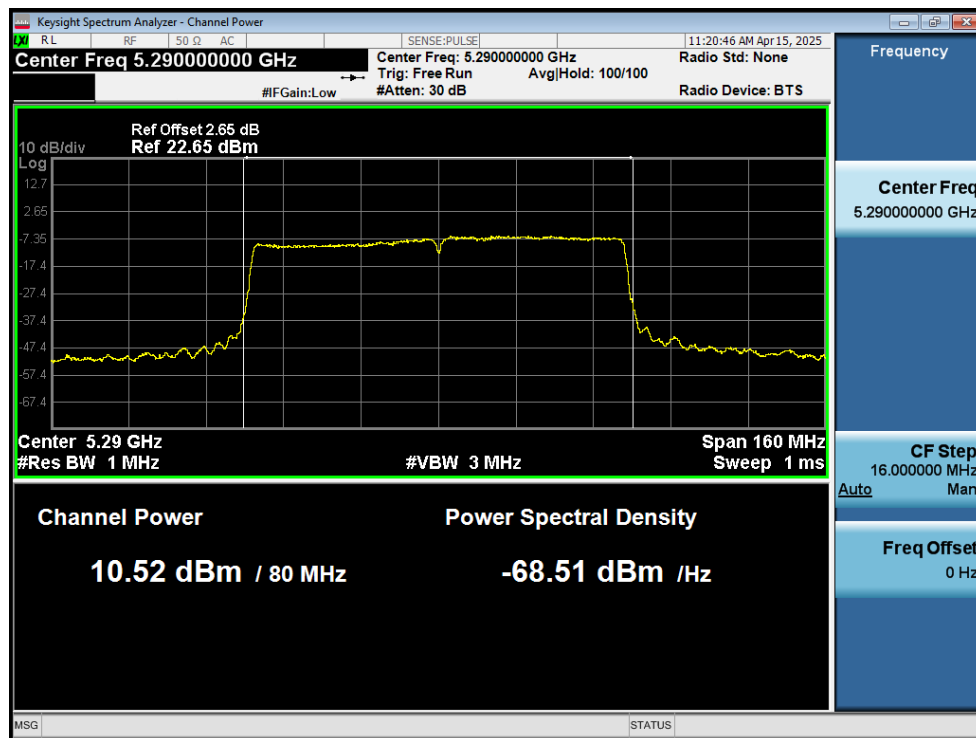
Power NVNT ac40 5270MHz Ant2



Power NVNT ac40 5310MHz Ant2



Power NVNT ac80 5290MHz Ant1



Power NVNT ac80 5290MHz Ant2

3. -26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	19.89	Pass
NVNT	a	5280	Ant1	20.01	Pass
NVNT	a	5320	Ant1	19.94	Pass
NVNT	a	5260	Ant2	20.21	Pass
NVNT	a	5280	Ant2	20.05	Pass
NVNT	a	5320	Ant2	20.02	Pass
NVNT	n20	5260	Ant1	20.17	Pass
NVNT	n20	5280	Ant1	20.23	Pass
NVNT	n20	5320	Ant1	20.19	Pass
NVNT	n20	5260	Ant2	20.41	Pass
NVNT	n20	5280	Ant2	20.38	Pass
NVNT	n20	5320	Ant2	20.38	Pass
NVNT	n40	5270	Ant1	39.53	Pass
NVNT	n40	5310	Ant1	39.73	Pass
NVNT	n40	5270	Ant2	40.34	Pass
NVNT	n40	5310	Ant2	39.46	Pass
NVNT	ac20	5260	Ant1	19.94	Pass
NVNT	ac20	5280	Ant1	20.19	Pass
NVNT	ac20	5320	Ant1	20.23	Pass
NVNT	ac20	5260	Ant2	20.51	Pass
NVNT	ac20	5280	Ant2	20.35	Pass
NVNT	ac20	5320	Ant2	20.21	Pass
NVNT	ac40	5270	Ant1	39.43	Pass
NVNT	ac40	5310	Ant1	39.46	Pass
NVNT	ac40	5270	Ant2	40.24	Pass
NVNT	ac40	5310	Ant2	39.80	Pass
NVNT	ac80	5290	Ant1	79.62	Pass
NVNT	ac80	5290	Ant2	80.62	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



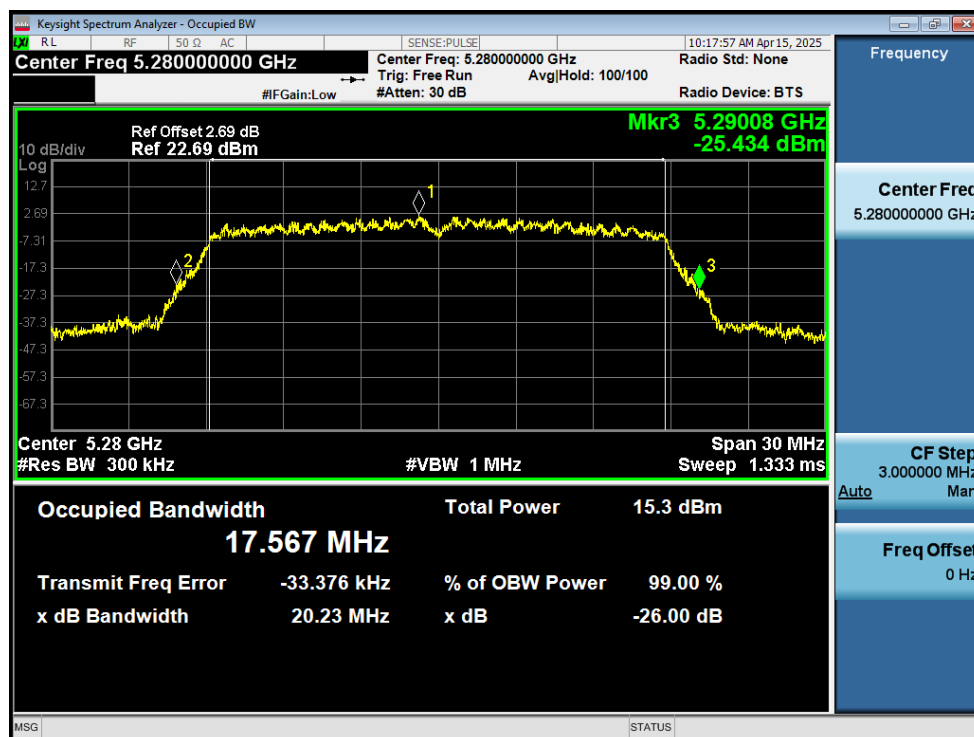
-26dB Bandwidth NVNT a 5280MHz Ant2



-26dB Bandwidth NVNT a 5320MHz Ant2



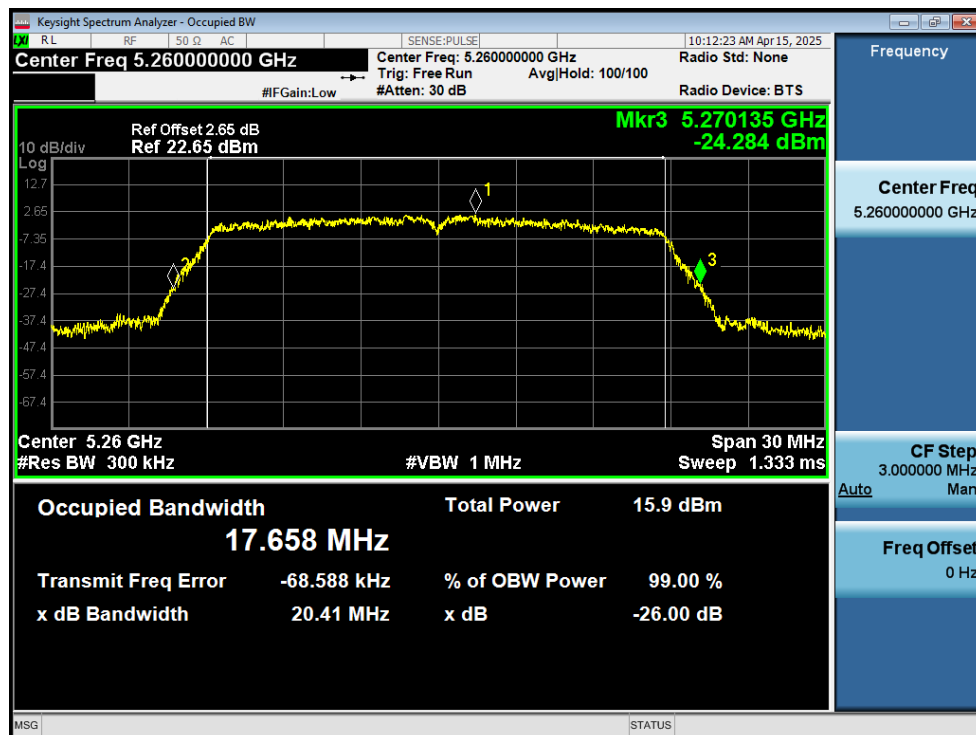
-26dB Bandwidth NVNT n20 5260MHz Ant1



-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



-26dB Bandwidth NVNT ac20 5260MHz Ant1



-26dB Bandwidth NVNT ac20 5280MHz Ant1



-26dB Bandwidth NVNT ac20 5320MHz Ant1



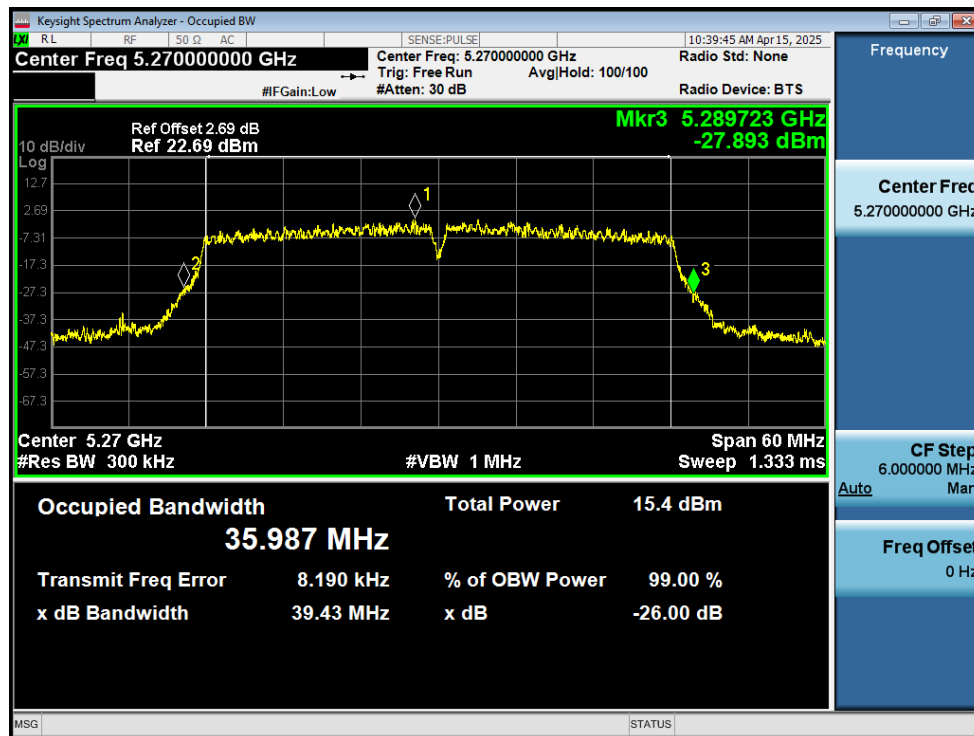
-26dB Bandwidth NVNT ac20 5260MHz Ant2



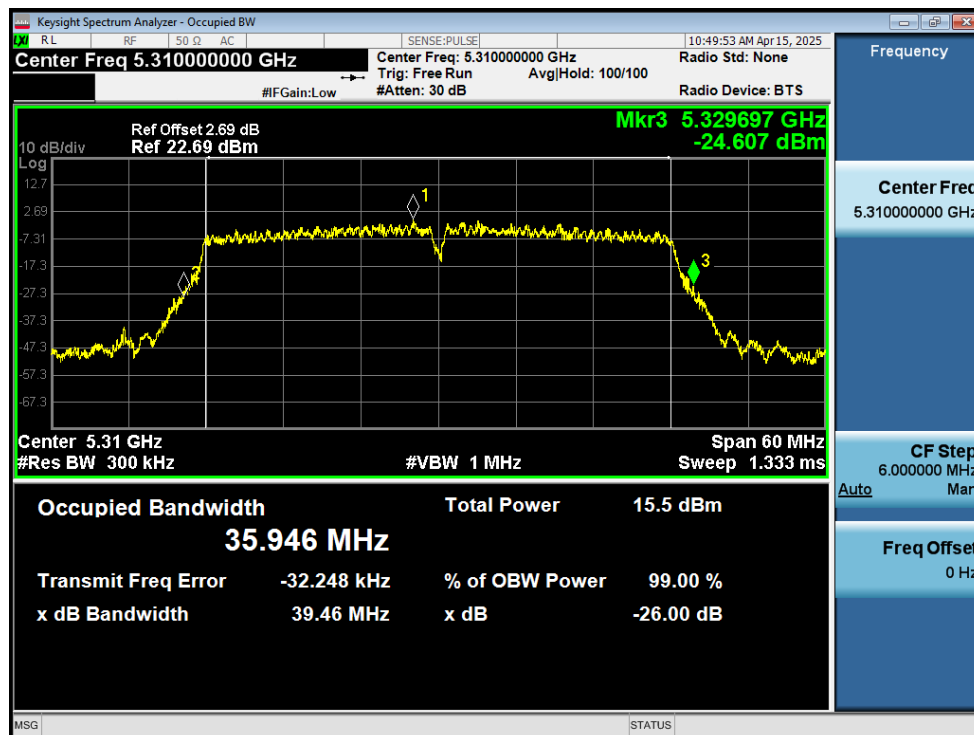
-26dB Bandwidth NVNT ac20 5280MHz Ant2



-26dB Bandwidth NVNT ac20 5320MHz Ant2



-26dB Bandwidth NVNT ac40 5270MHz Ant1



-26dB Bandwidth NVNT ac40 5310MHz Ant1



-26dB Bandwidth NVNT ac40 5270MHz Ant2

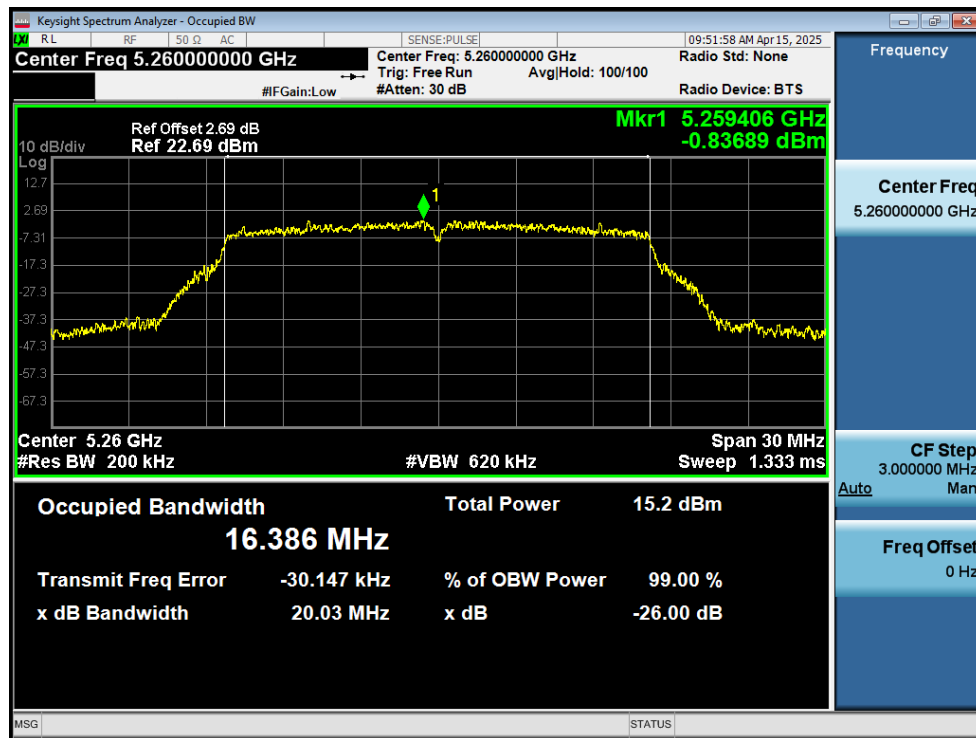


-26dB Bandwidth NVNT ac40 5310MHz Ant2

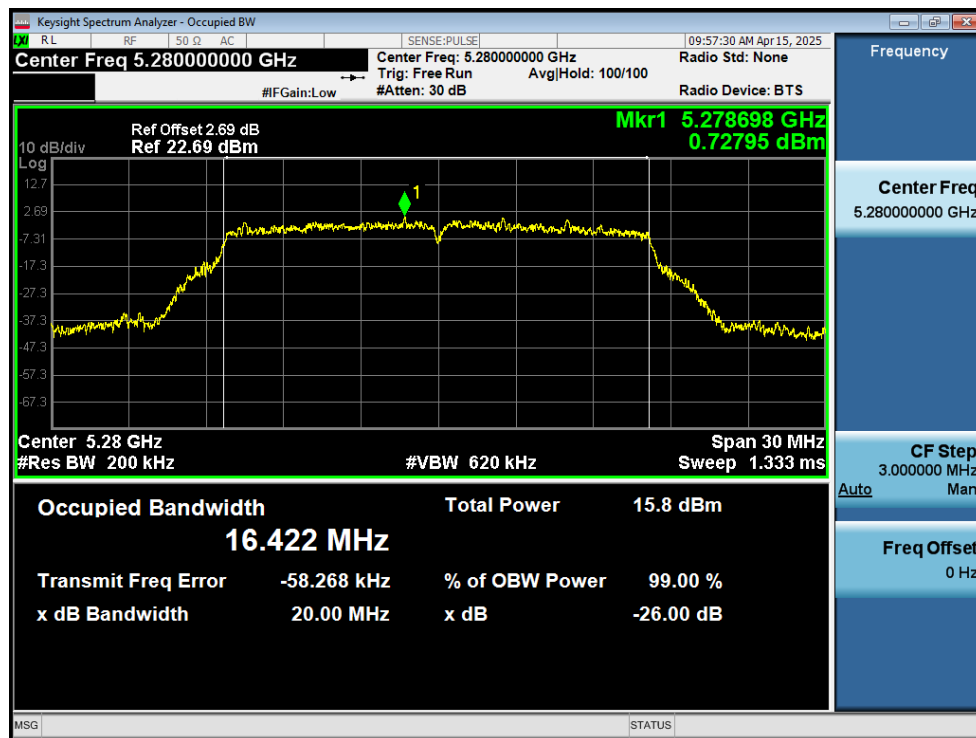


4. Occupied Channel Bandwidth

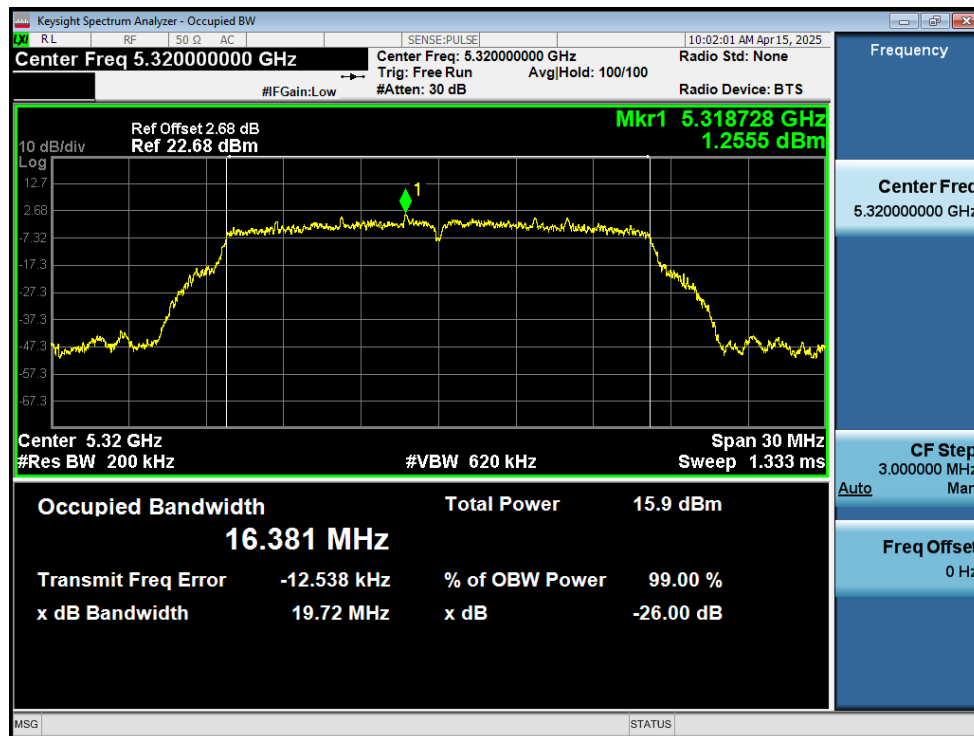
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.386
NVNT	a	5280	Ant1	16.422
NVNT	a	5320	Ant1	16.381
NVNT	a	5260	Ant2	16.451
NVNT	a	5280	Ant2	16.448
NVNT	a	5320	Ant2	16.406
NVNT	n20	5260	Ant1	17.535
NVNT	n20	5280	Ant1	17.562
NVNT	n20	5320	Ant1	17.57
NVNT	n20	5260	Ant2	17.568
NVNT	n20	5280	Ant2	17.598
NVNT	n20	5320	Ant2	17.521
NVNT	n40	5270	Ant1	36.01
NVNT	n40	5310	Ant1	36.071
NVNT	n40	5270	Ant2	36.108
NVNT	n40	5310	Ant2	35.839
NVNT	ac20	5260	Ant1	17.549
NVNT	ac20	5280	Ant1	17.555
NVNT	ac20	5320	Ant1	17.555
NVNT	ac20	5260	Ant2	17.575
NVNT	ac20	5280	Ant2	17.57
NVNT	ac20	5320	Ant2	17.552
NVNT	ac40	5270	Ant1	36.019
NVNT	ac40	5310	Ant1	36.112
NVNT	ac40	5270	Ant2	36.112
NVNT	ac40	5310	Ant2	35.881
NVNT	ac80	5290	Ant1	75.239
NVNT	ac80	5290	Ant2	75.769



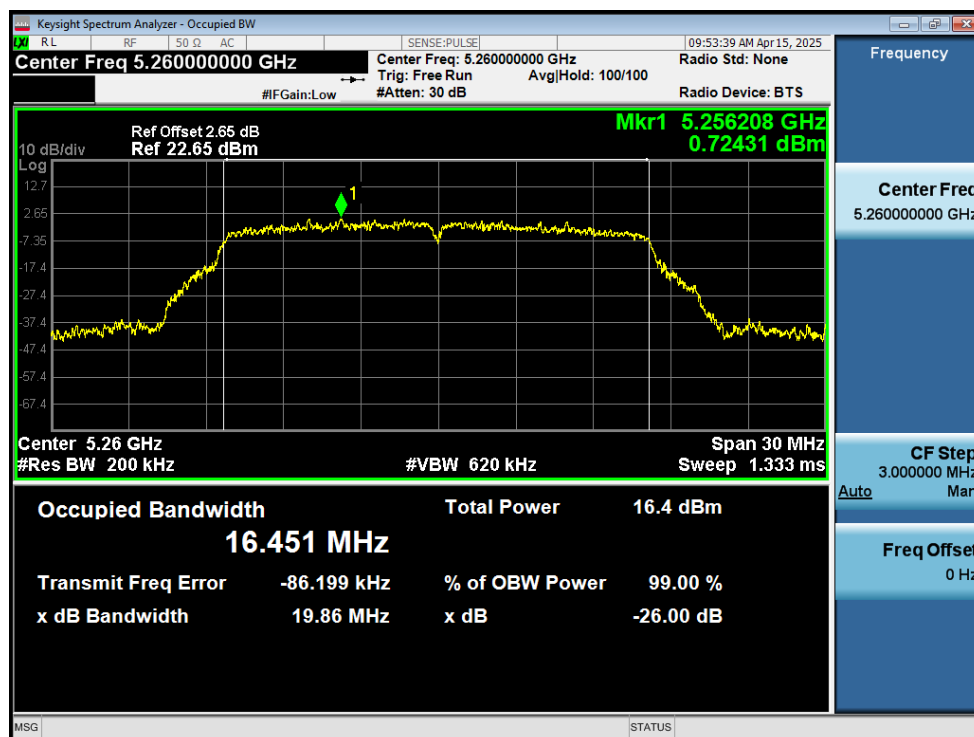
OBW NVNT a 5260MHz Ant1



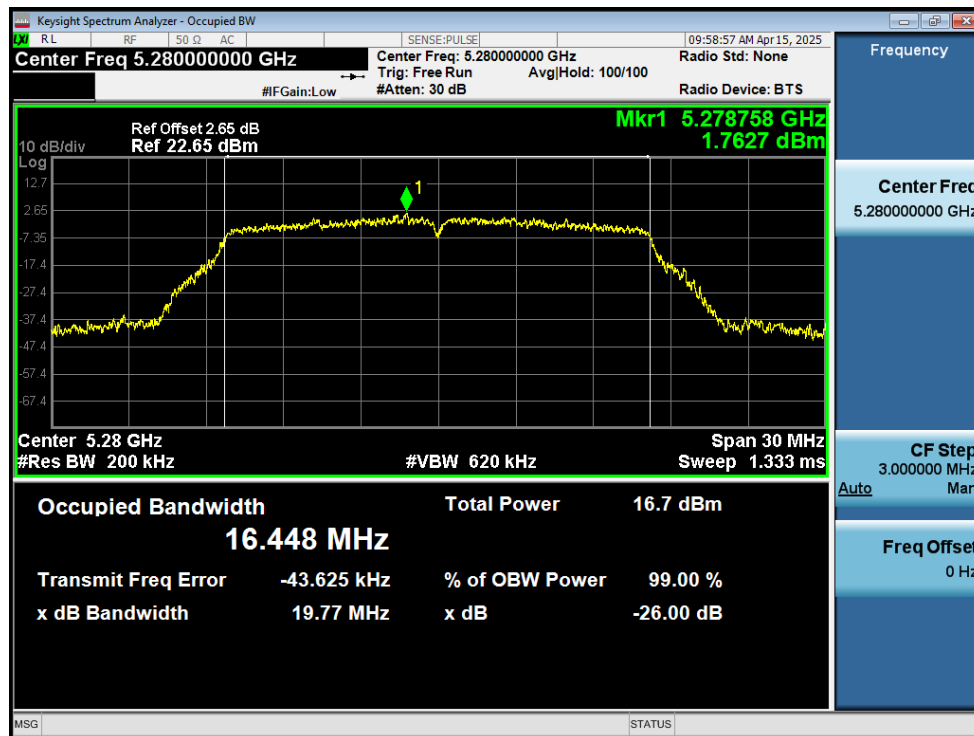
OBW NVNT a 5280MHz Ant1



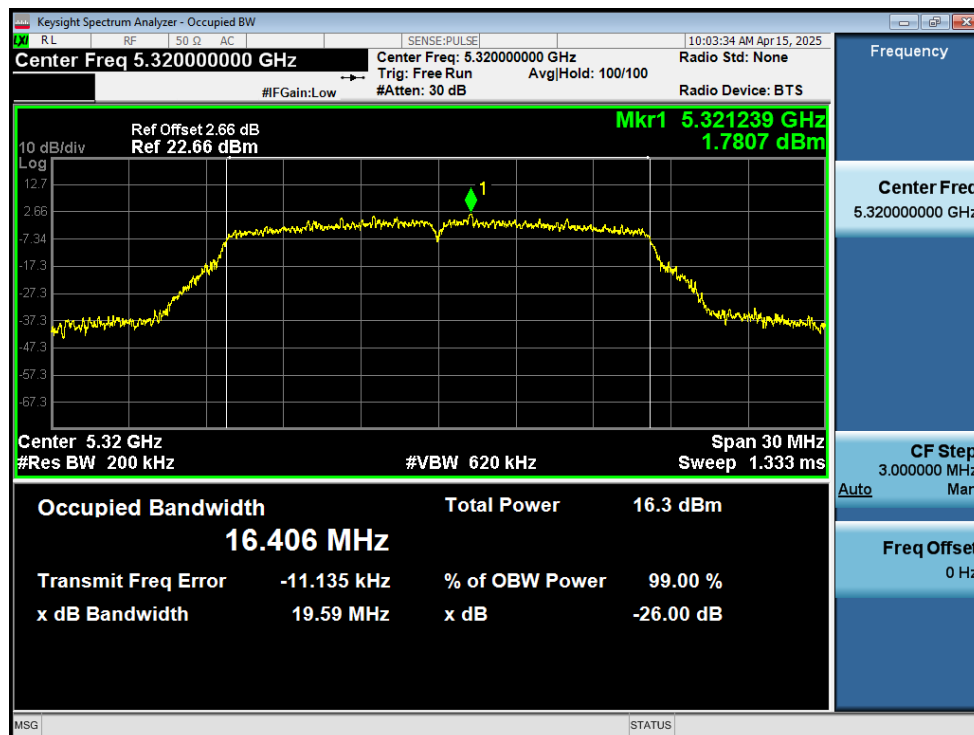
OBW NVNT a 5320MHz Ant1



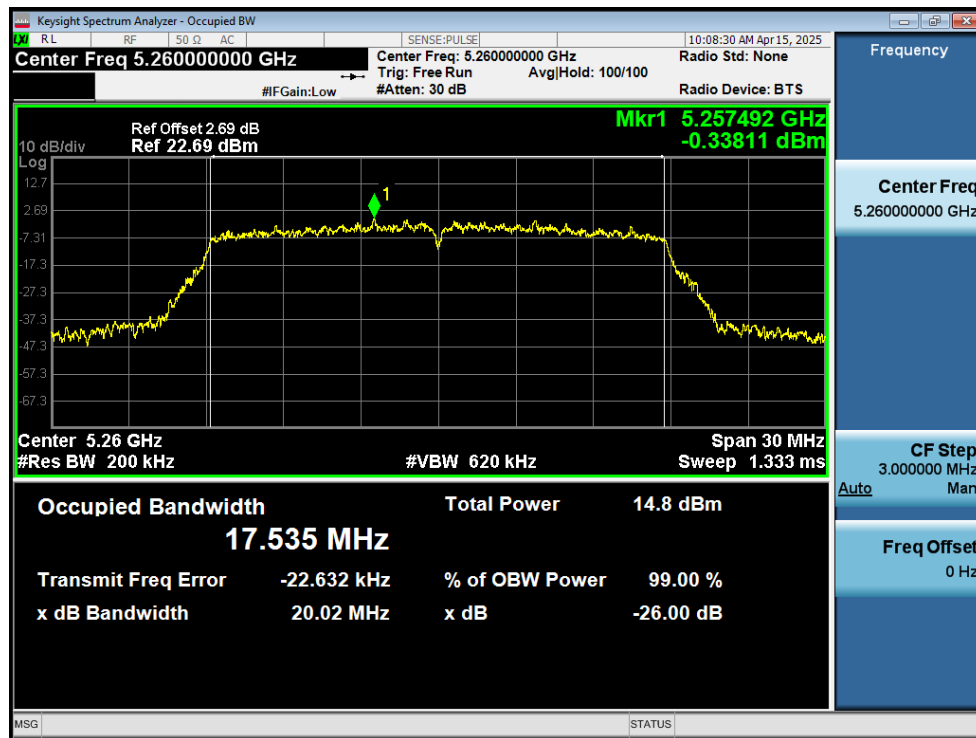
OBW NVNT a 5260MHz Ant2



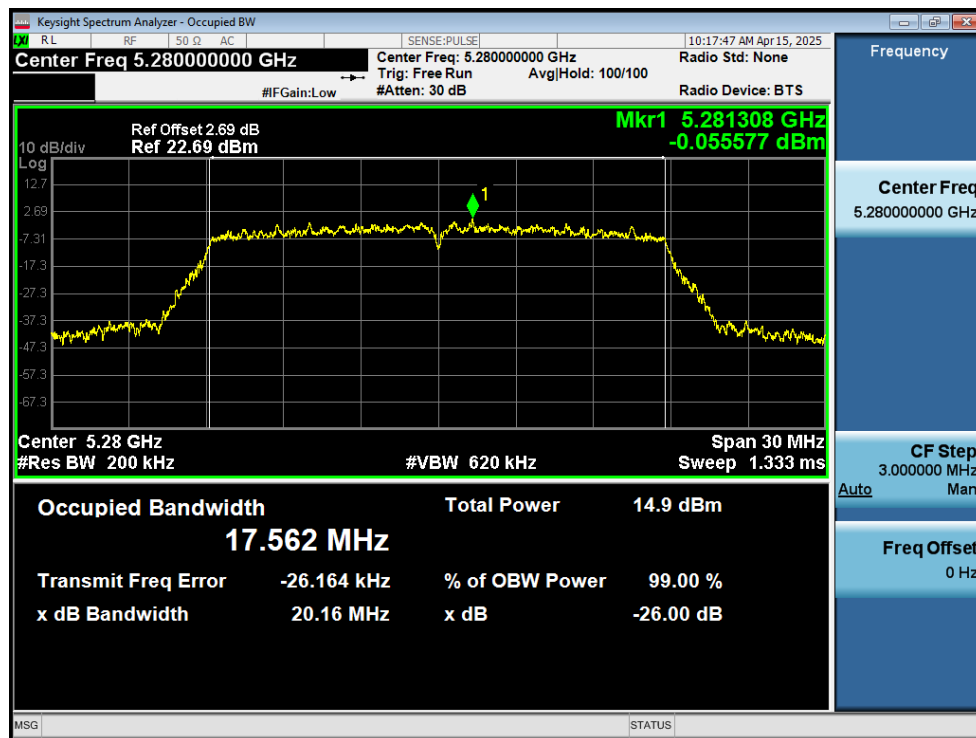
OBW NVNT a 5280MHz Ant2



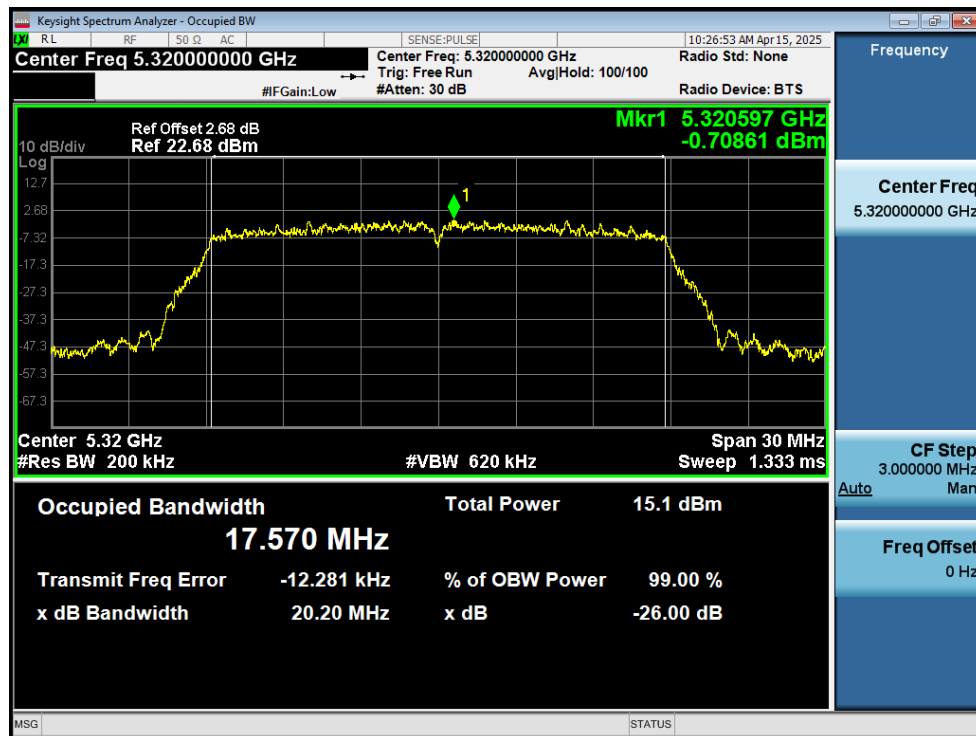
OBW NVNT a 5320MHz Ant2



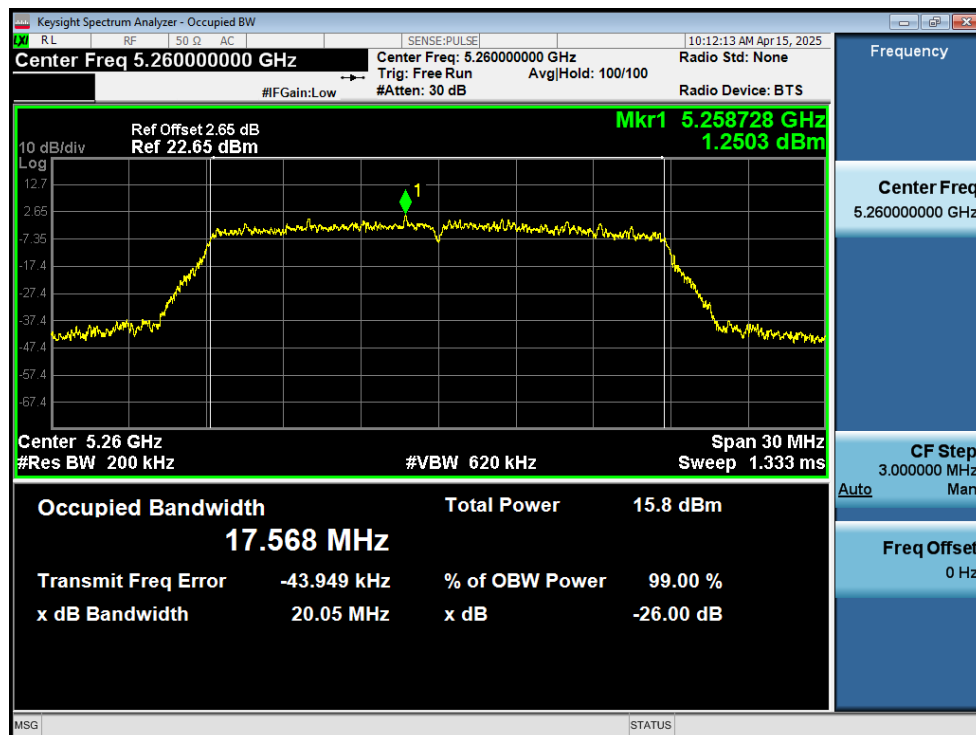
OBW NVNT n20 5260MHz Ant1



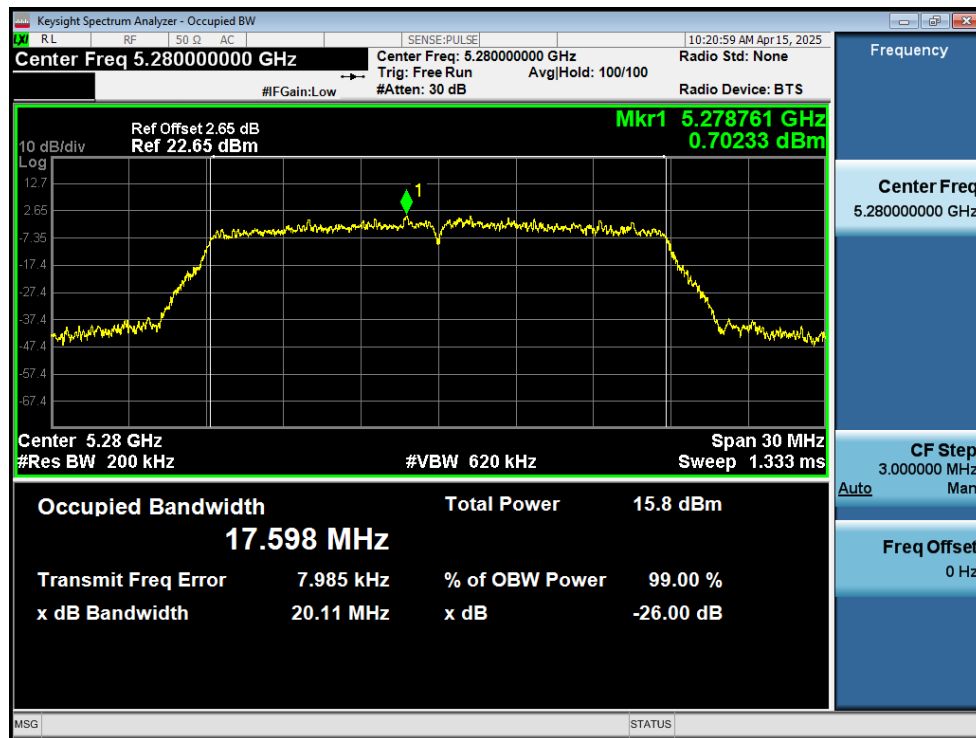
OBW NVNT n20 5280MHz Ant1



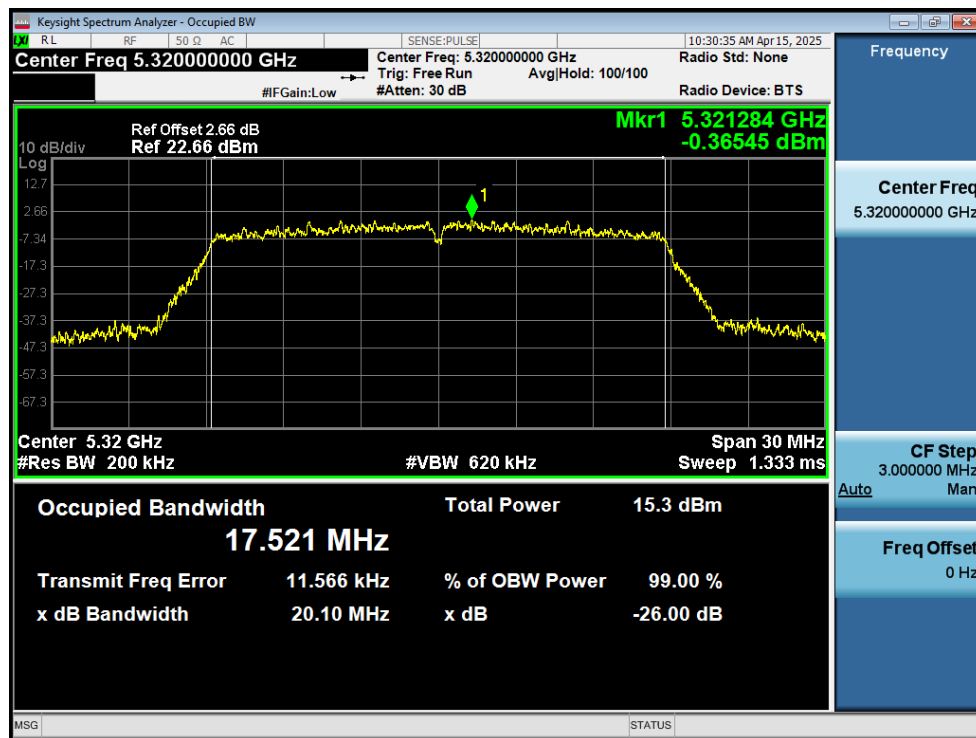
OBW NVNT n20 5320MHz Ant1



OBW NVNT n20 5260MHz Ant2



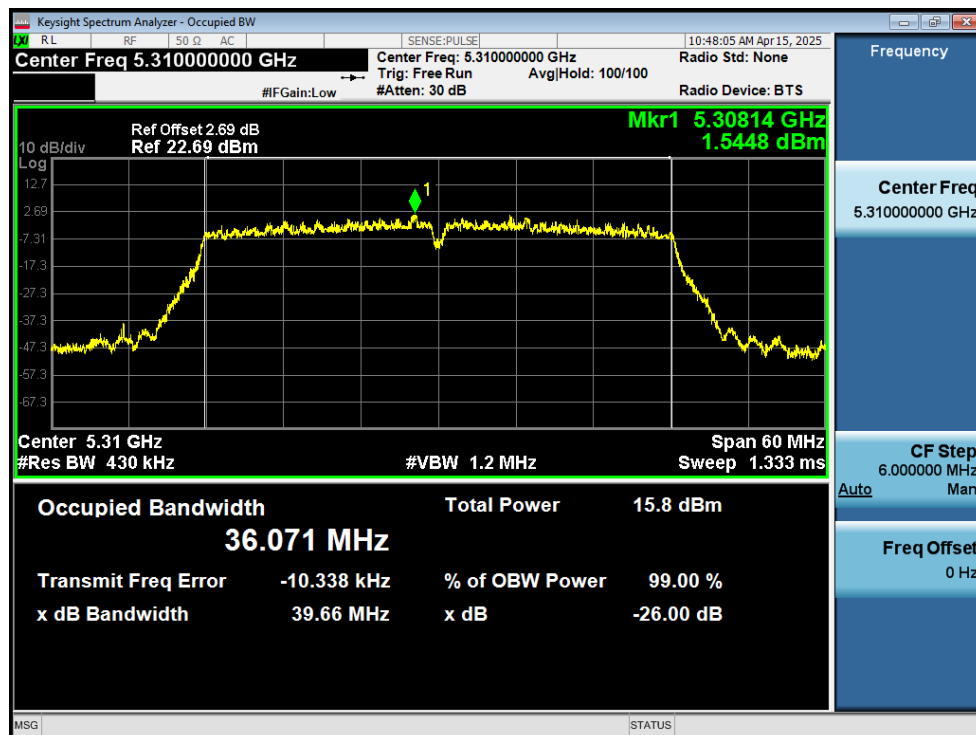
OBW NVNT n20 5280MHz Ant2



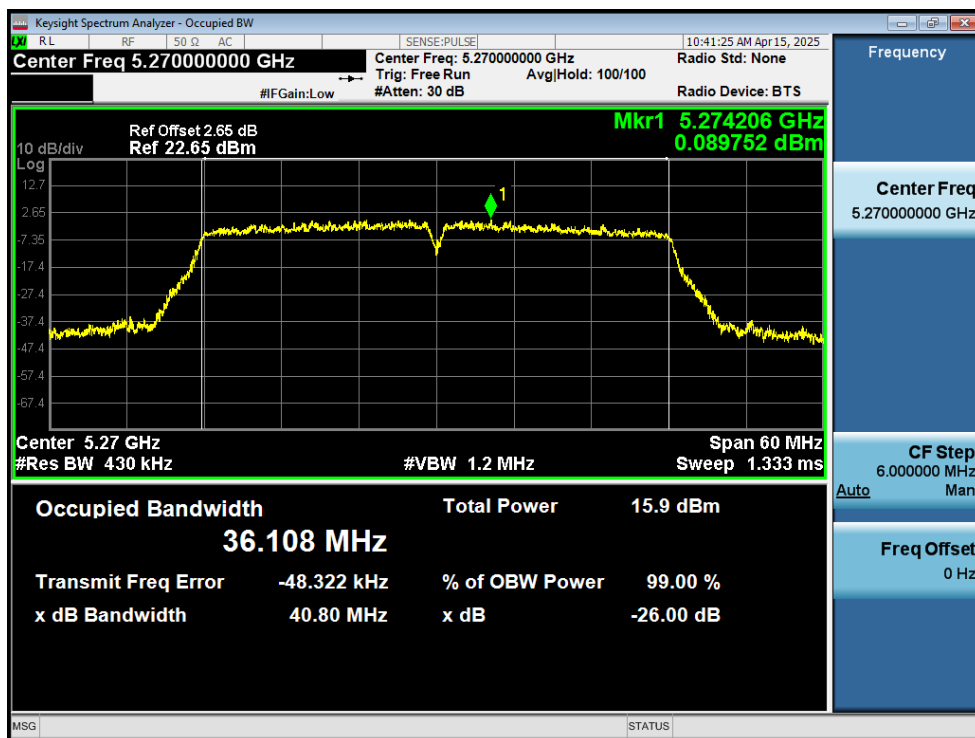
OBW NVNT n20 5320MHz Ant2



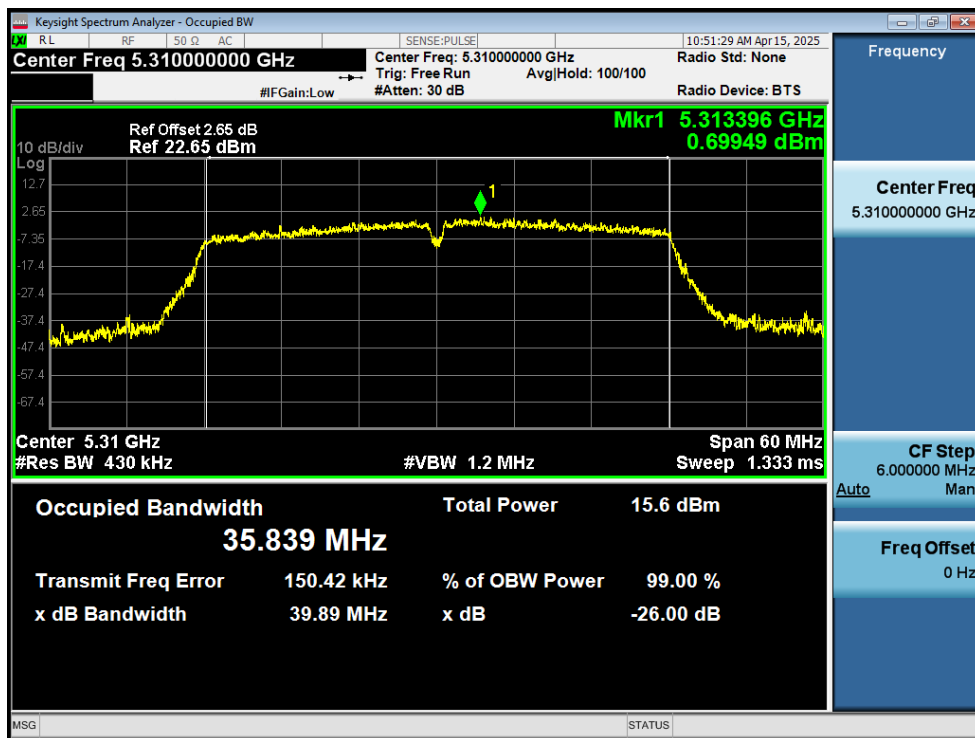
OBW NVNT n40 5270MHz Ant1



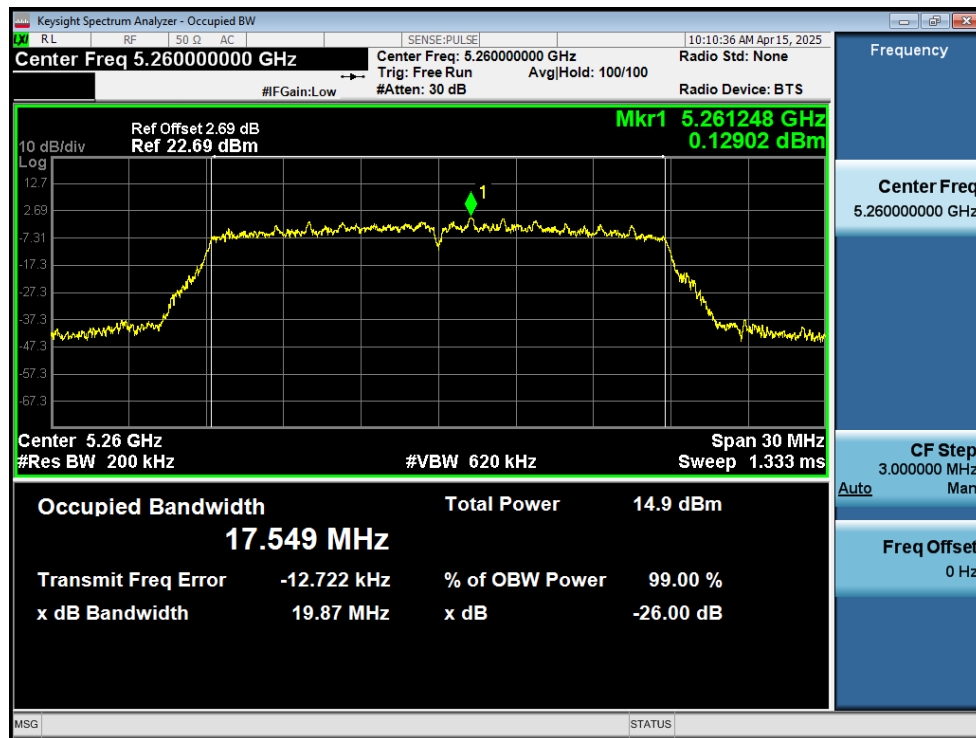
OBW NVNT n40 5310MHz Ant1



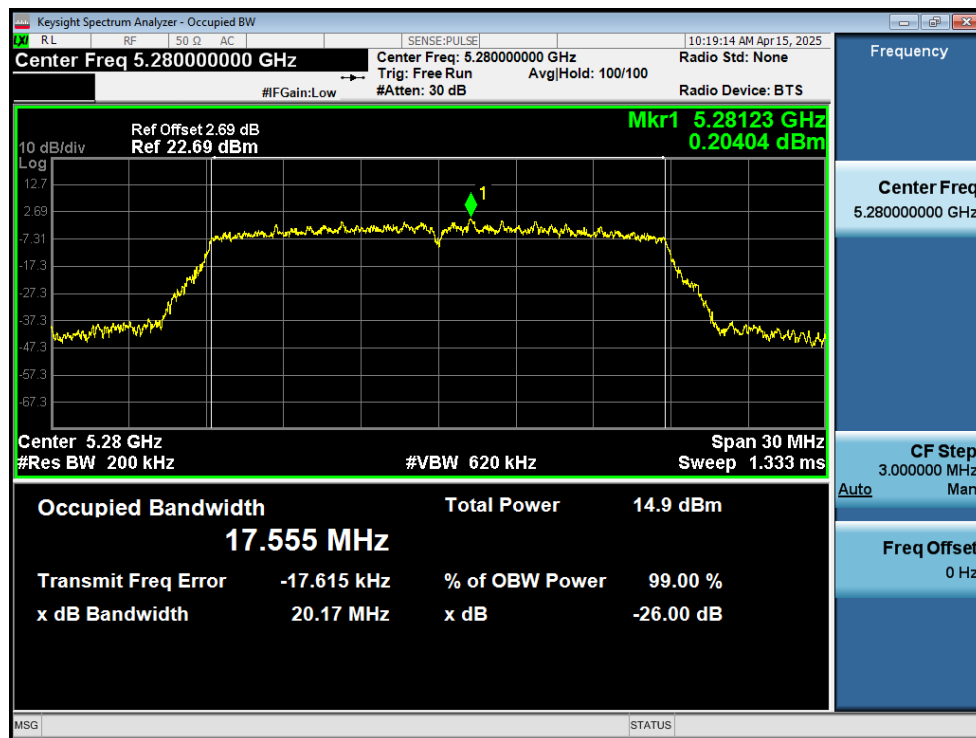
OBW NVNT n40 5270MHz Ant2



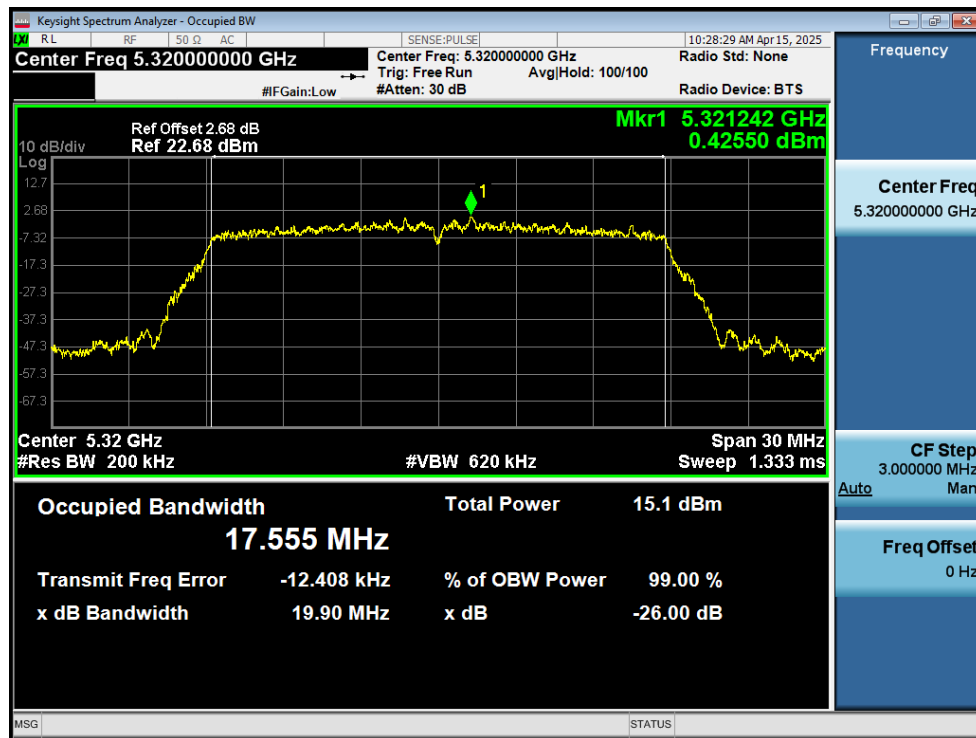
OBW NVNT n40 5310MHz Ant2



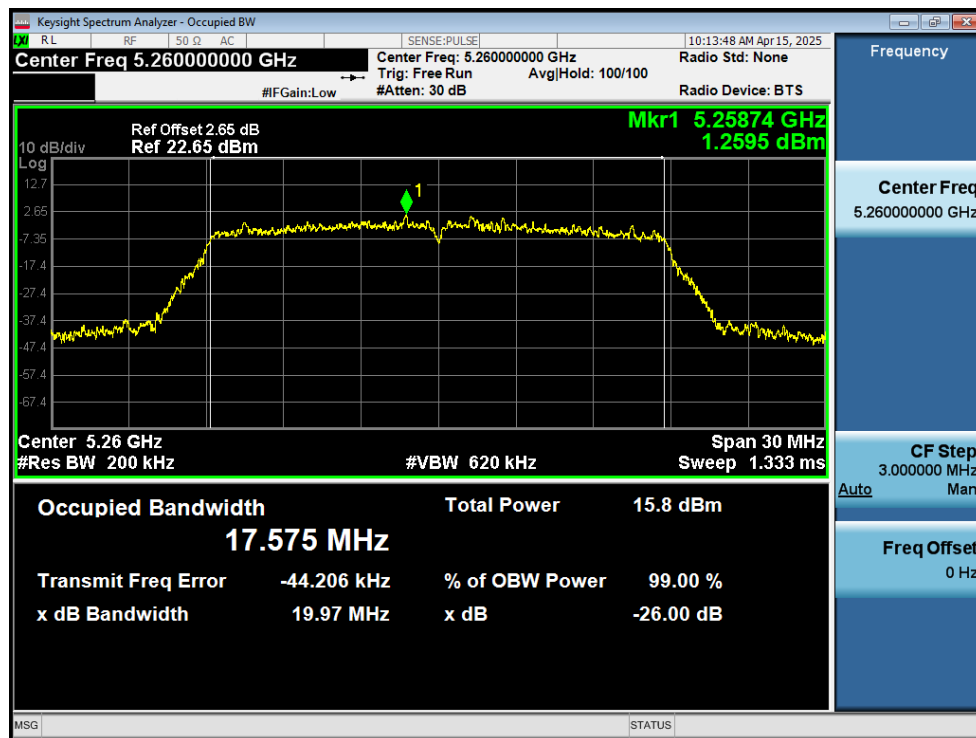
OBW NVNT ac20 5260MHz Ant1



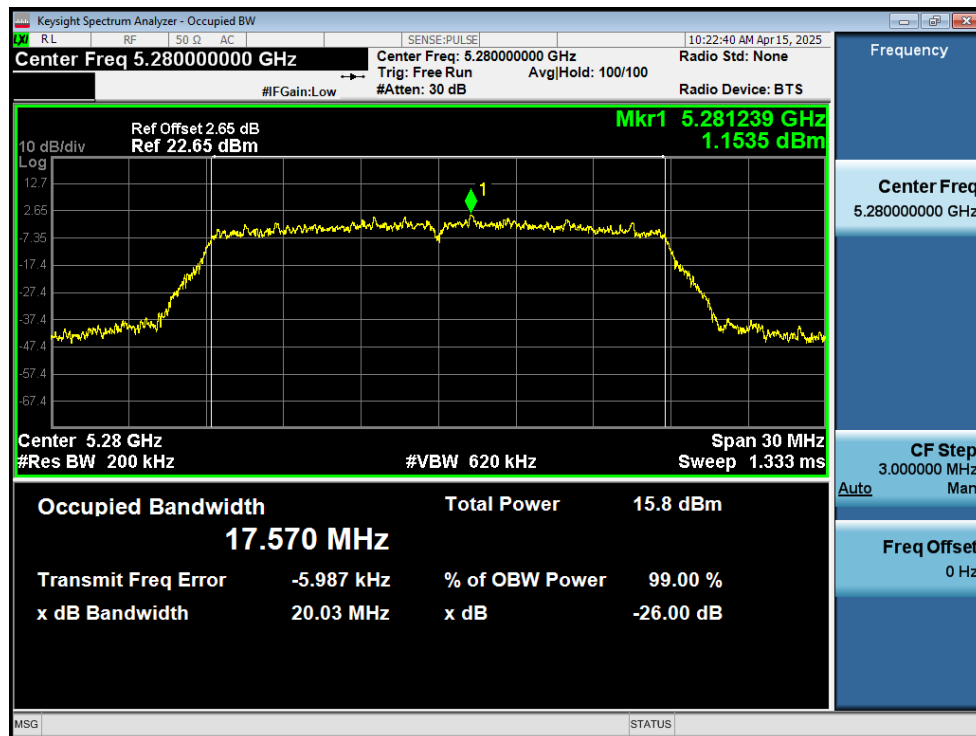
OBW NVNT ac20 5280MHz Ant1



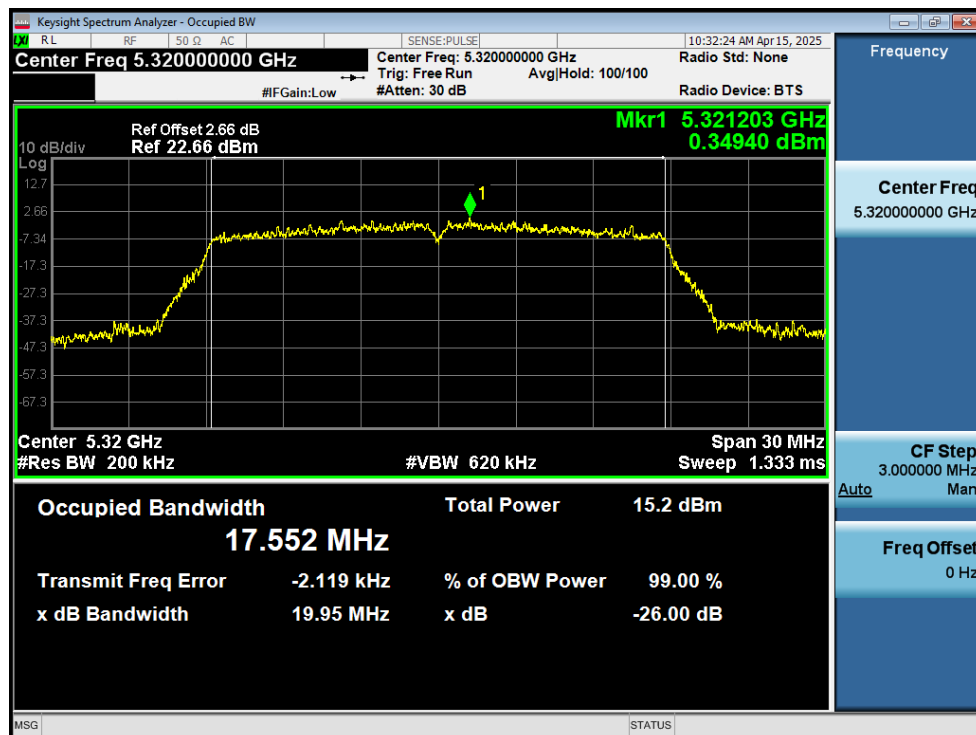
OBW NVNT ac20 5320MHz Ant1



OBW NVNT ac20 5260MHz Ant2



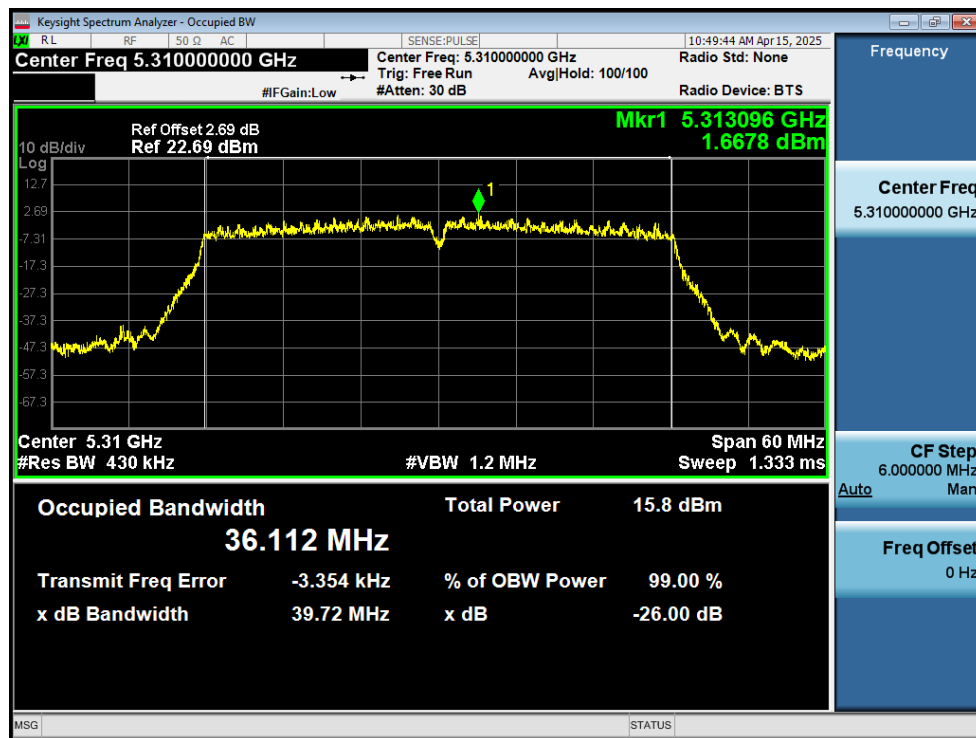
OBW NVNT ac20 5280MHz Ant2



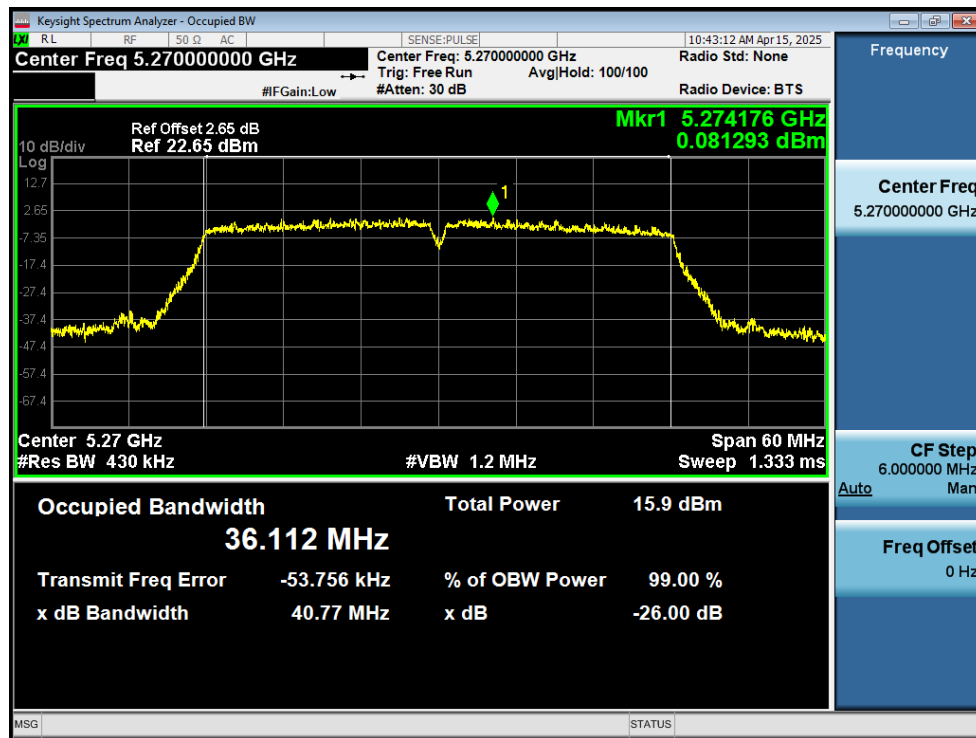
OBW NVNT ac20 5320MHz Ant2



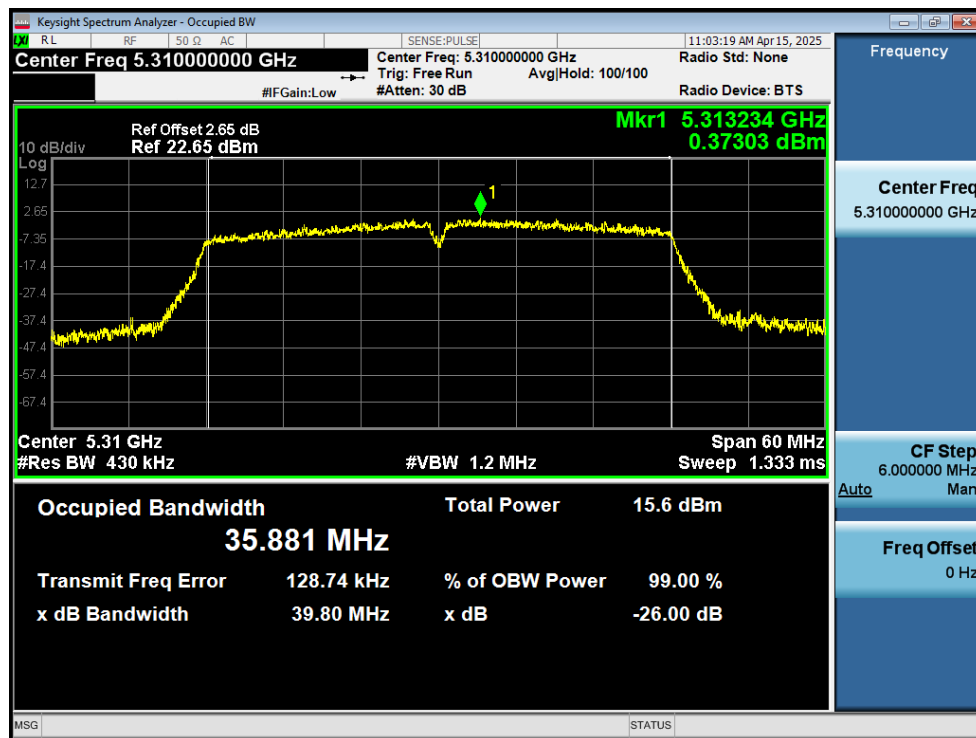
OBW NVNT ac40 5270MHz Ant1



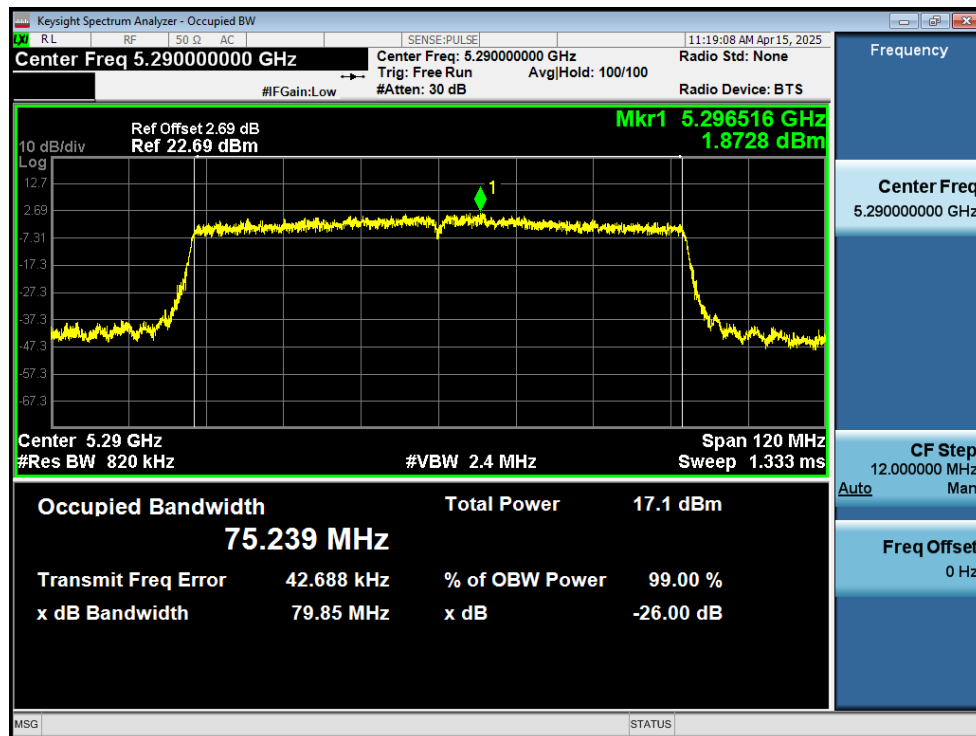
OBW NVNT ac40 5310MHz Ant1



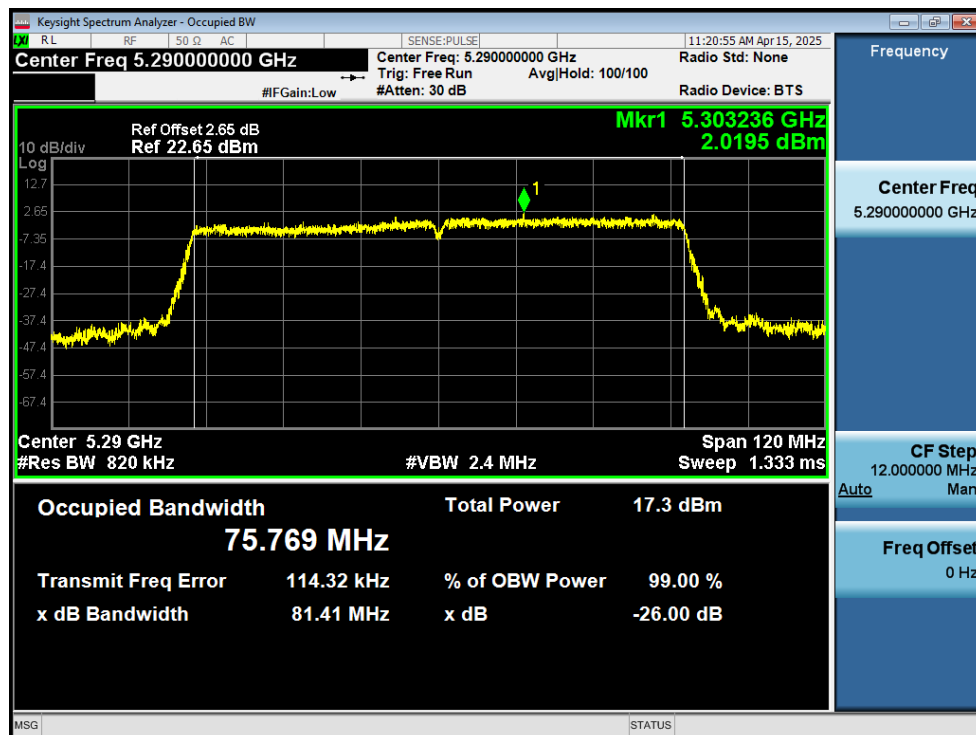
OBW NVNT ac40 5270MHz Ant2



OBW NVNT ac40 5310MHz Ant2



OBW NVNT ac80 5290MHz Ant1



OBW NVNT ac80 5290MHz Ant2