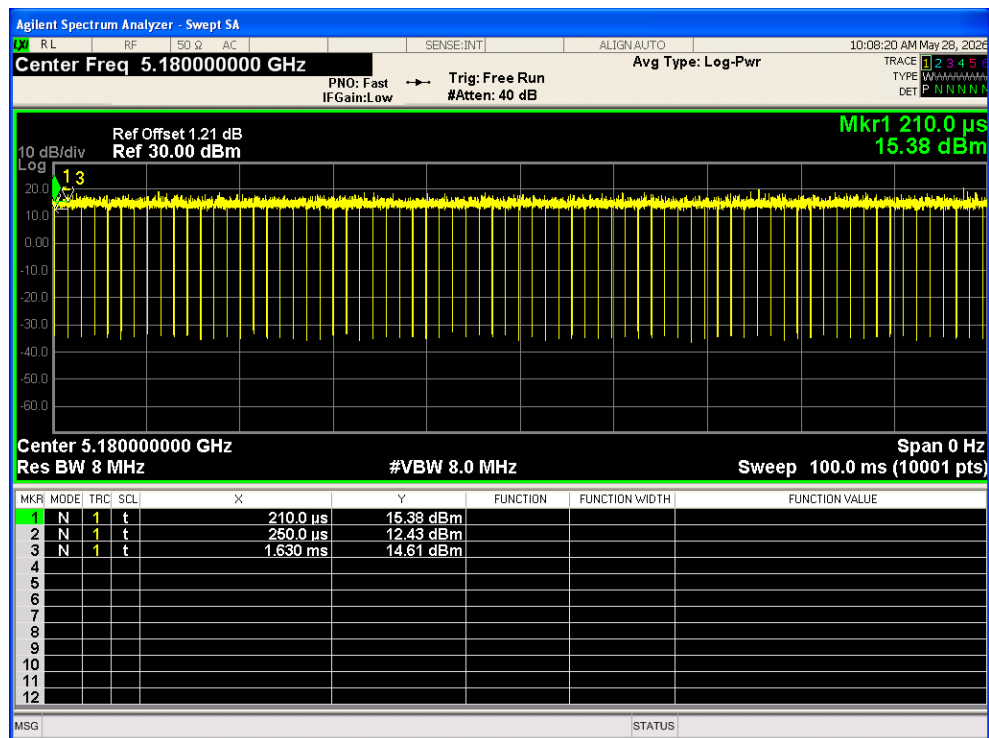


WIFI 5.2G

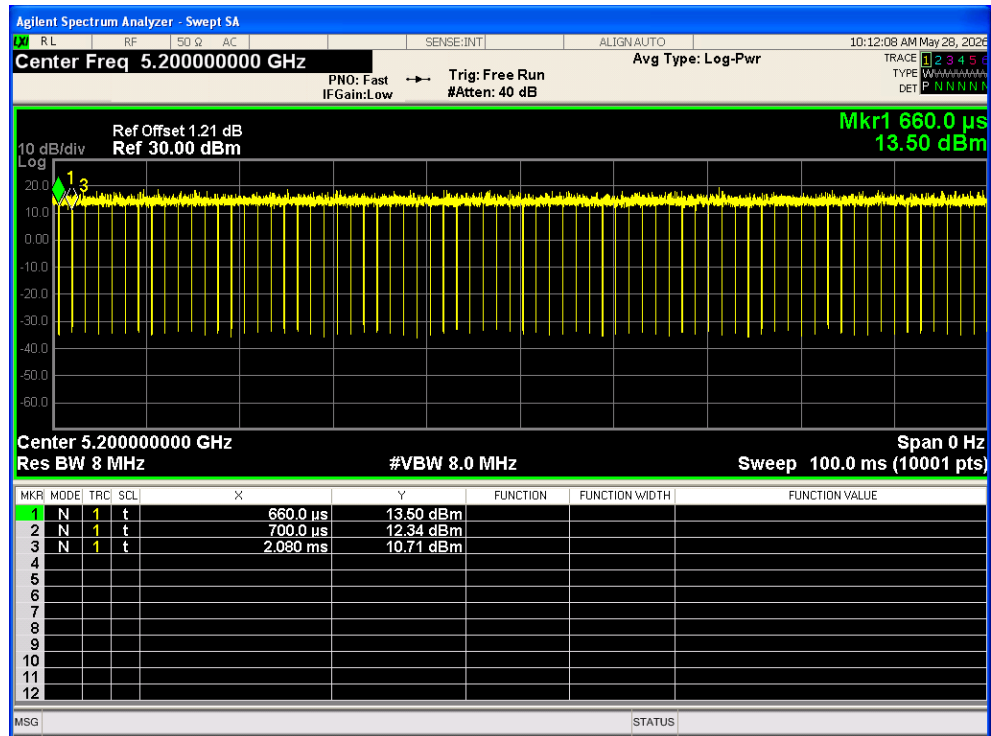
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	97.83	0.1	0.72
NVNT	a	5200	Ant1	97.83	0.1	0.72
NVNT	a	5240	Ant1	97.82	0.1	0.72
NVNT	n20	5180	Ant1	84.79	0.72	6.25
NVNT	n20	5200	Ant1	84.83	0.71	6.25
NVNT	n20	5240	Ant1	84.87	0.71	5.88
NVNT	n40	5190	Ant1	77.26	1.12	10
NVNT	n40	5230	Ant1	77.24	1.12	10

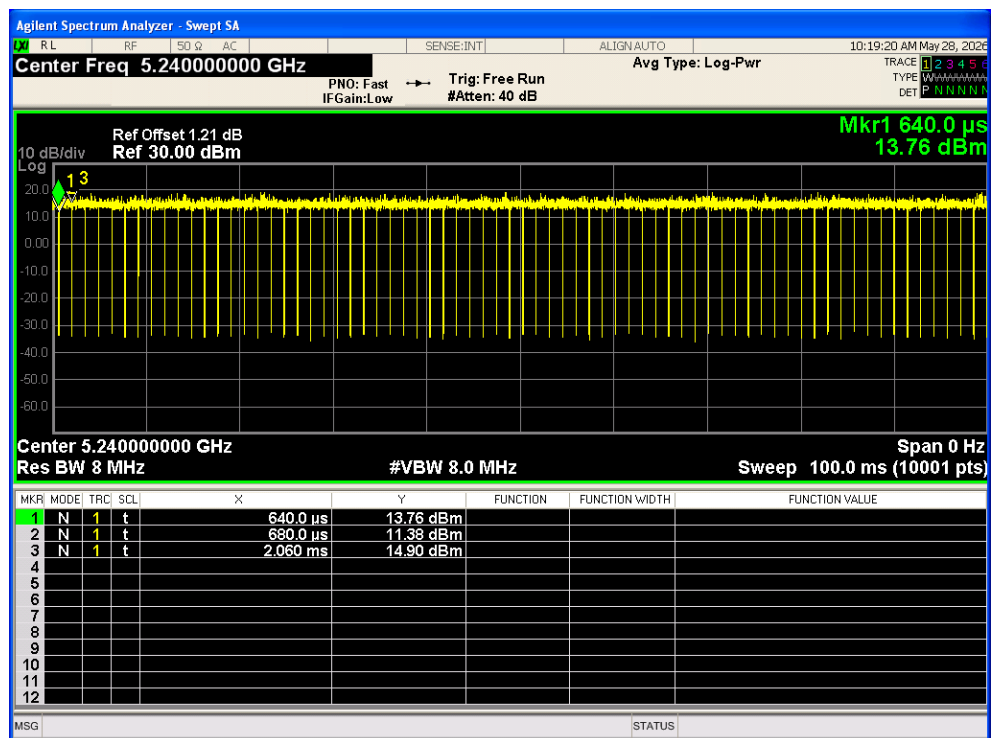
Duty Cycle NVNT a 5180MHz Ant1



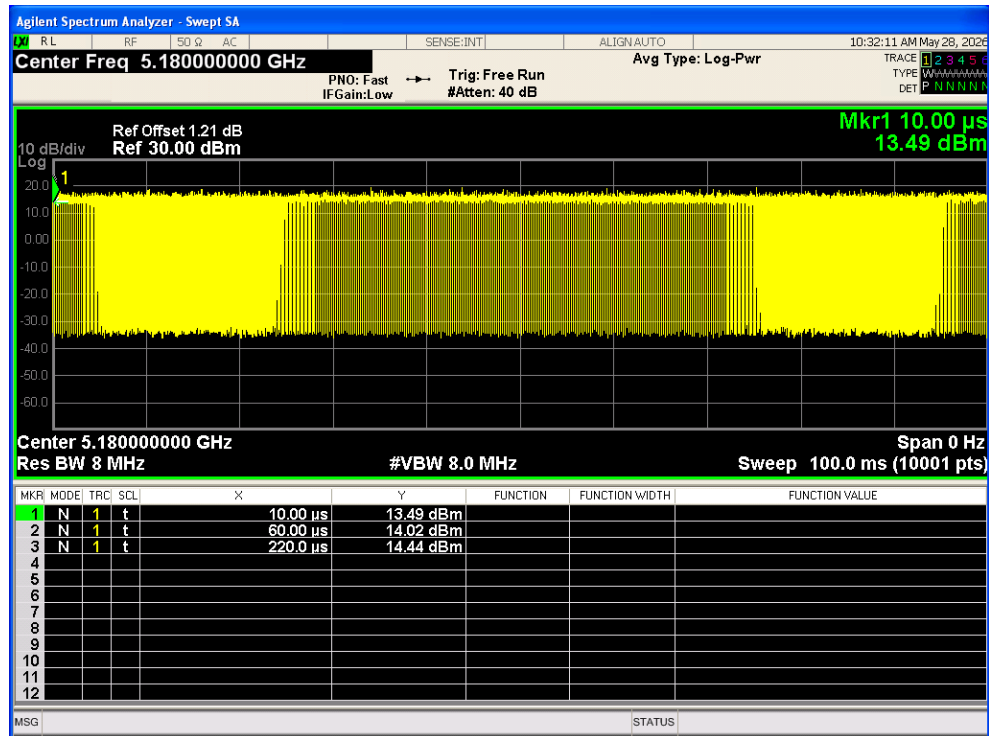
Duty Cycle NVNT a 5200MHz Ant1



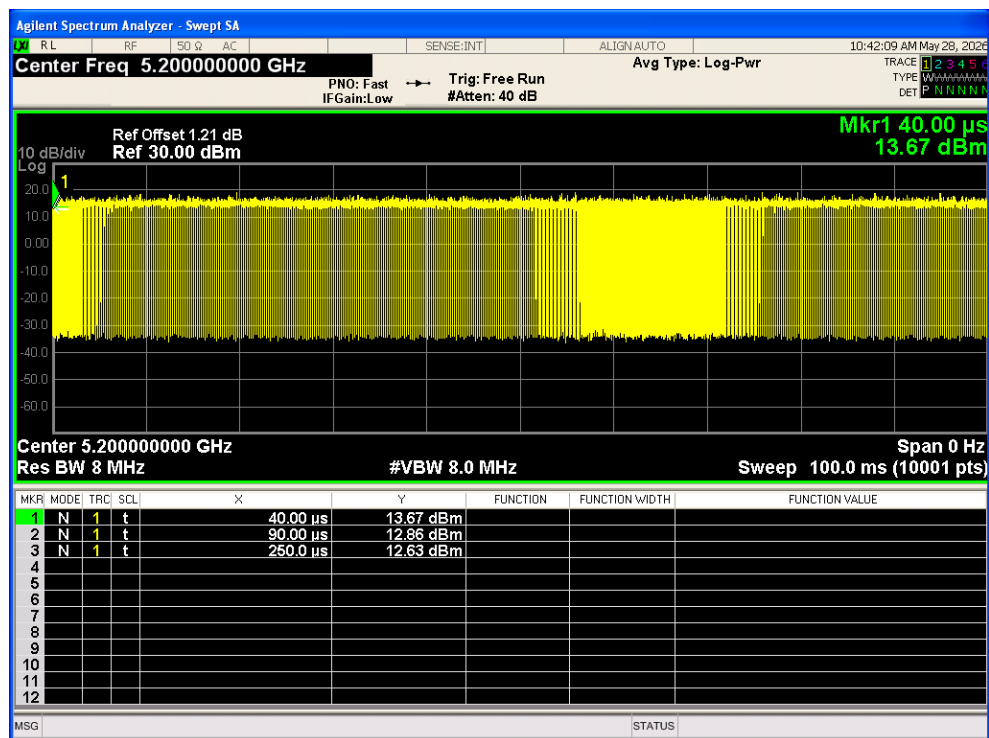
Duty Cycle NVNT a 5240MHz Ant1



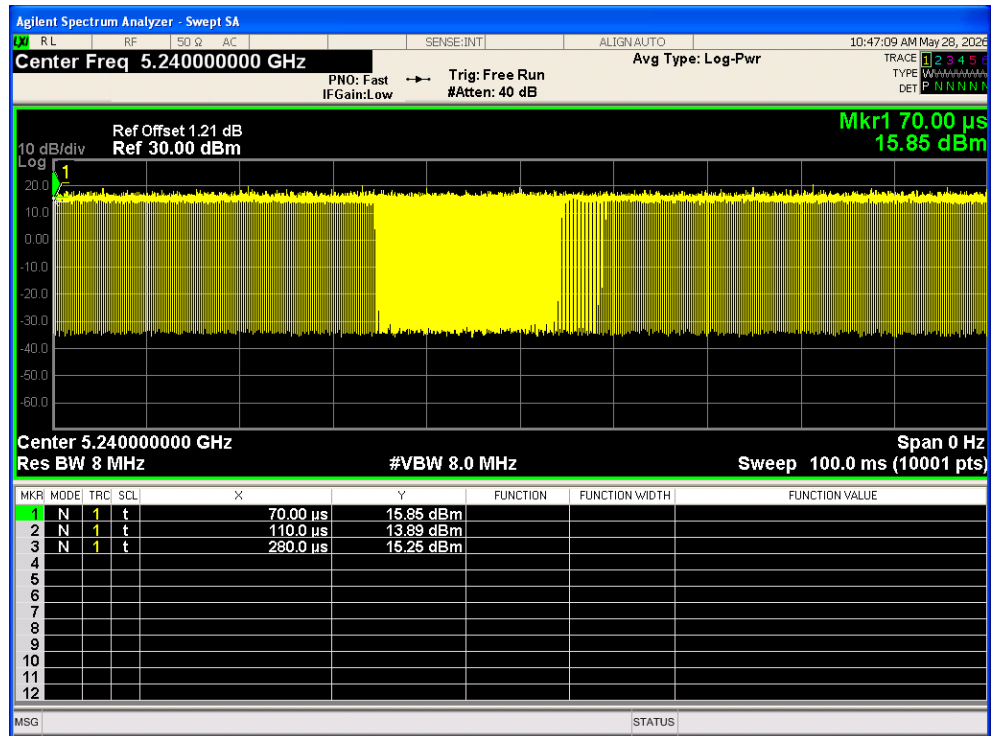
Duty Cycle NVNT n20 5180MHz Ant1



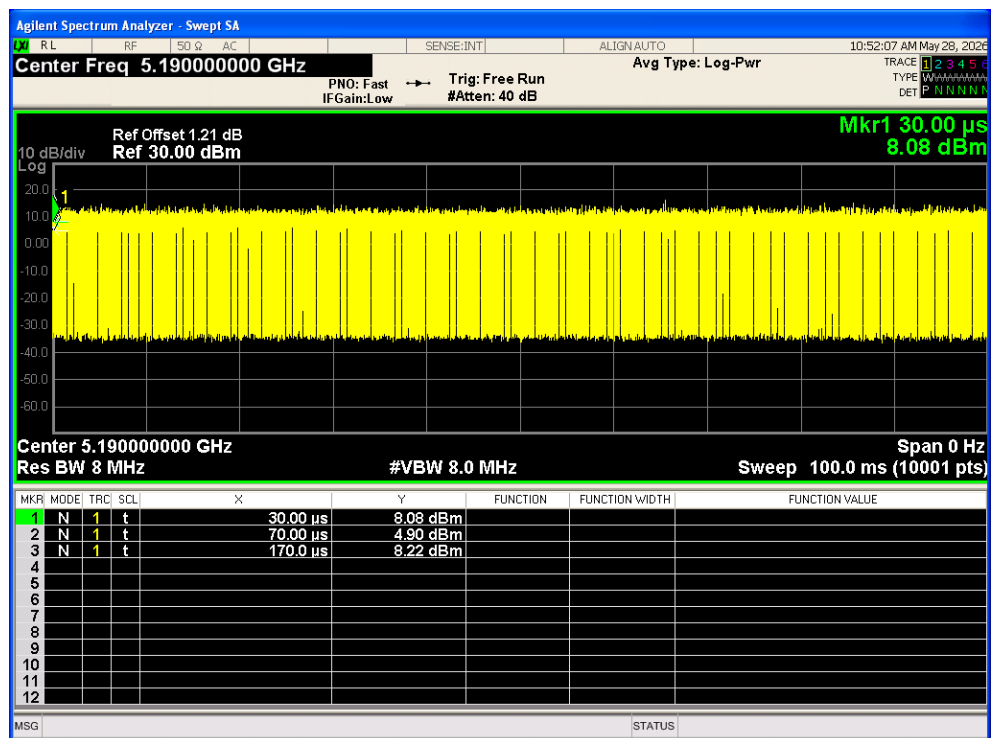
Duty Cycle NVNT n20 5200MHz Ant1



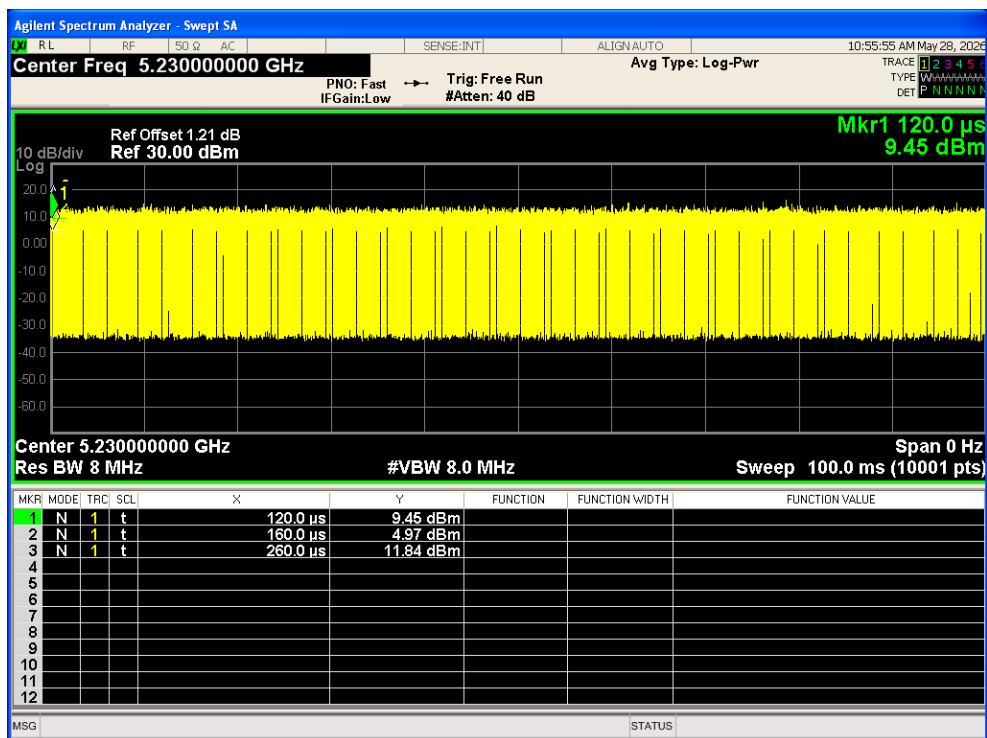
Duty Cycle NVNT n20 5240MHz Ant1



Duty Cycle NVNT n40 5190MHz Ant1



Duty Cycle NVNT n40 5230MHz Ant1



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	conducted average power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	10.543	24	Pass
NVNT	a	5200	Ant1	9.968	24	Pass
NVNT	a	5240	Ant1	10.402	24	Pass
NVNT	n20	5180	Ant1	11.371	24	Pass
NVNT	n20	5200	Ant1	10.732	24	Pass
NVNT	n20	5240	Ant1	10.519	24	Pass
NVNT	n40	5190	Ant1	10.166	24	Pass
NVNT	n40	5230	Ant1	9.155	24	Pass

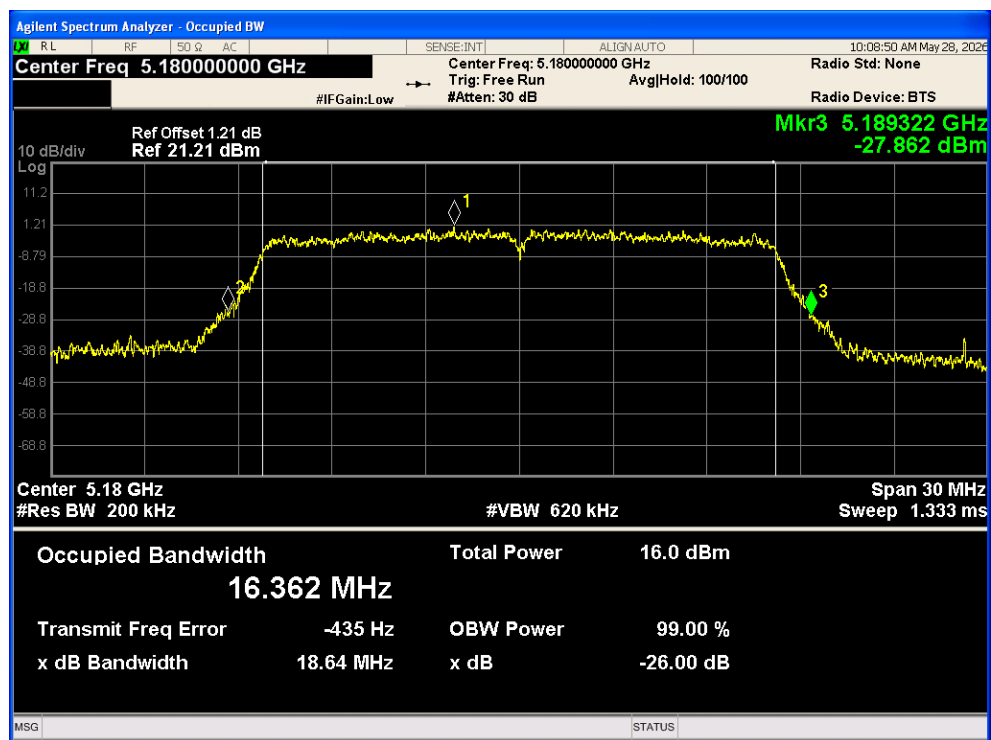
Note:

1. The conducted average power contains duty cycle factor.
2. Belong to Client device.

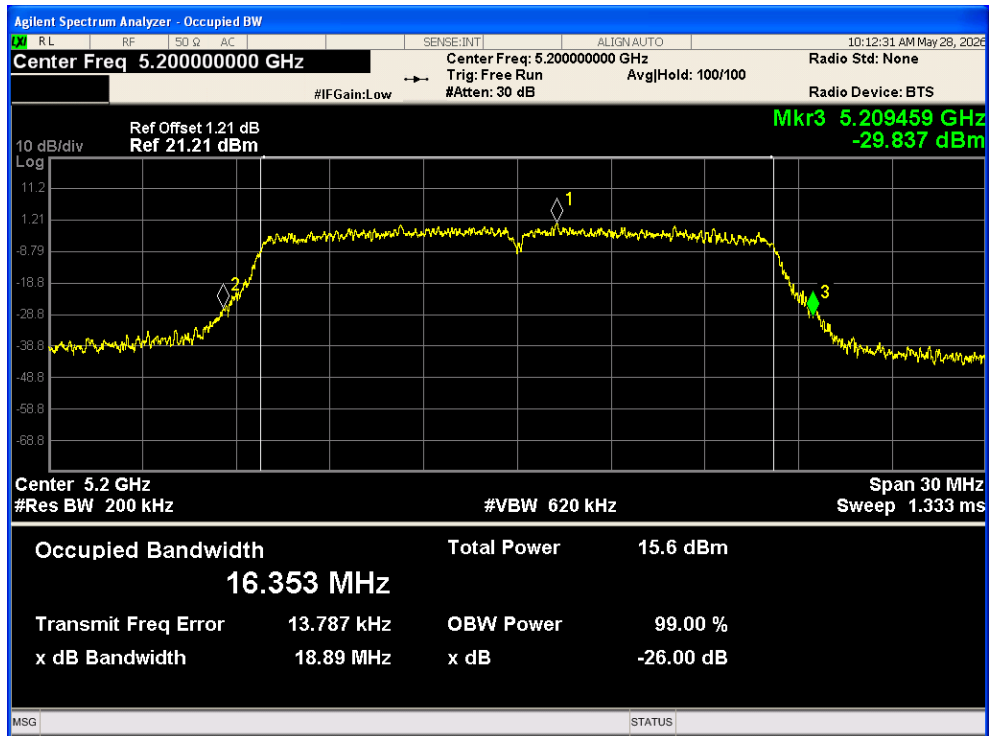
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	18.645	Report only
NVNT	a	5200	Ant1	18.891	Report only
NVNT	a	5240	Ant1	18.671	Report only
NVNT	n20	5180	Ant1	19.308	Report only
NVNT	n20	5200	Ant1	19.136	Report only
NVNT	n20	5240	Ant1	19.207	Report only
NVNT	n40	5190	Ant1	38.731	Report only
NVNT	n40	5230	Ant1	38.382	Report only

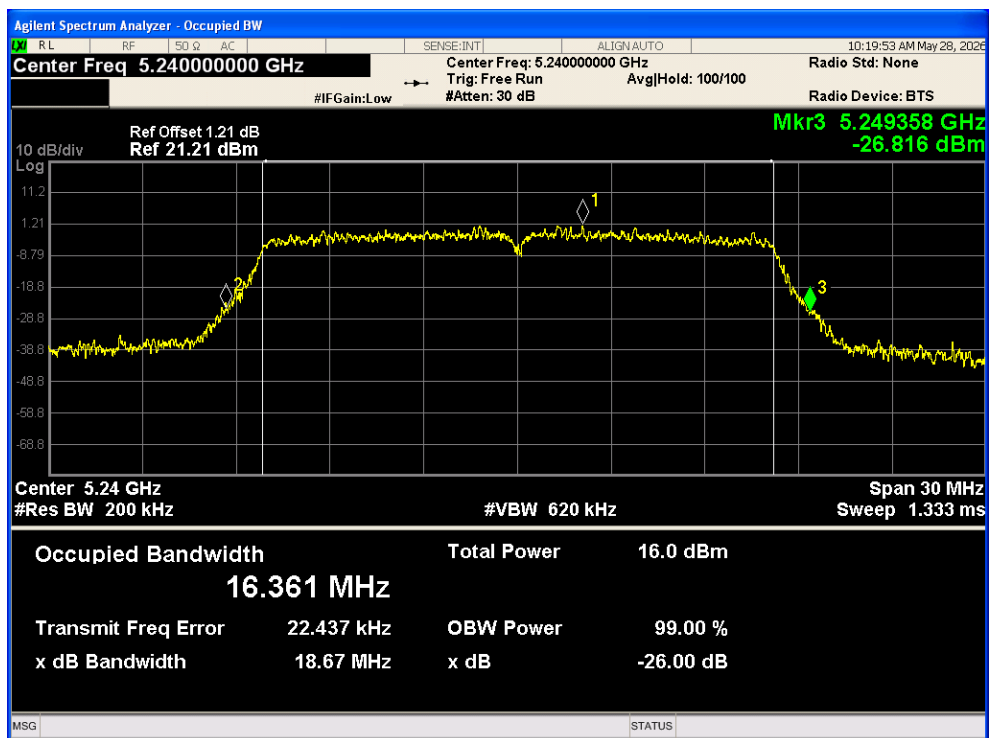
-26dB Bandwidth NVNT a 5180MHz Ant1



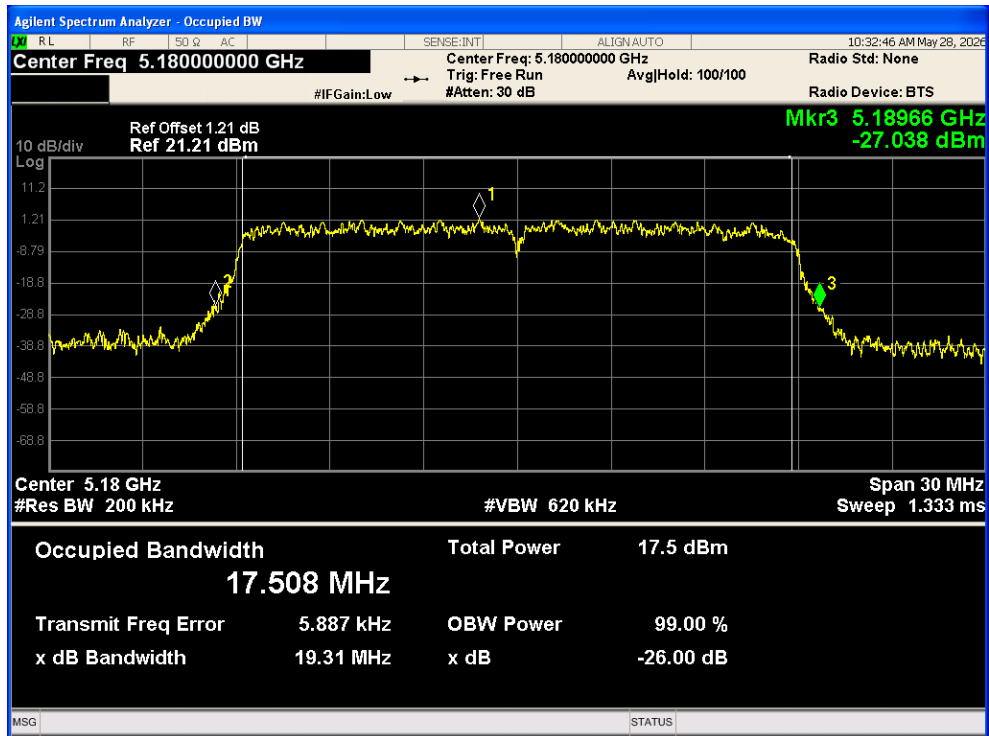
-26dB Bandwidth NVNT a 5200MHz Ant1



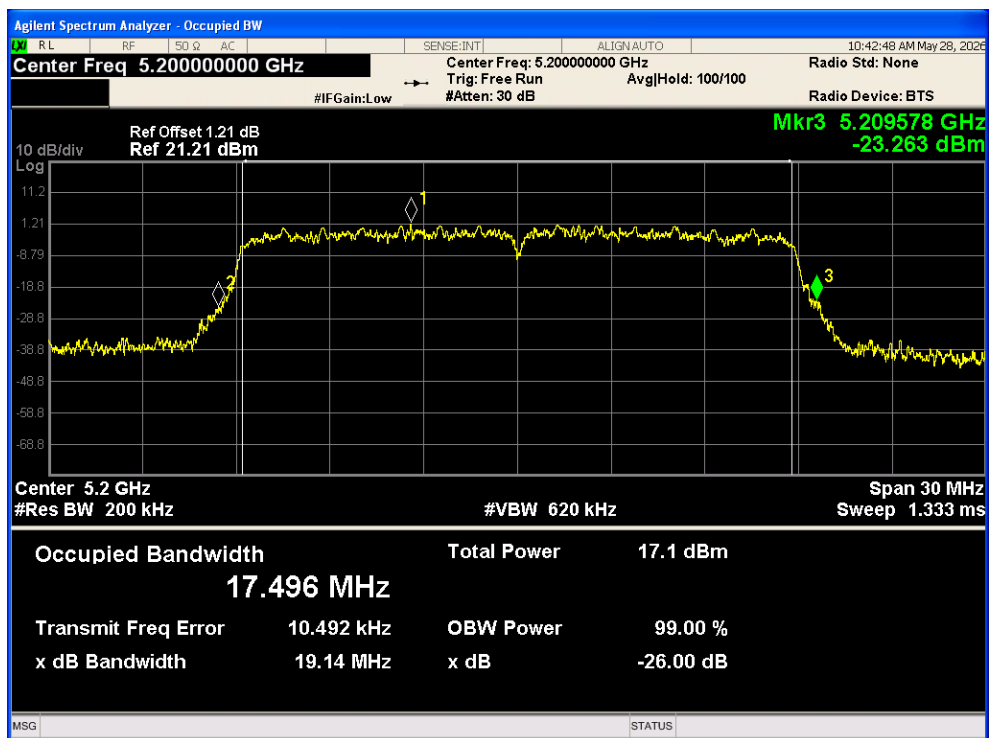
-26dB Bandwidth NVNT a 5240MHz Ant1



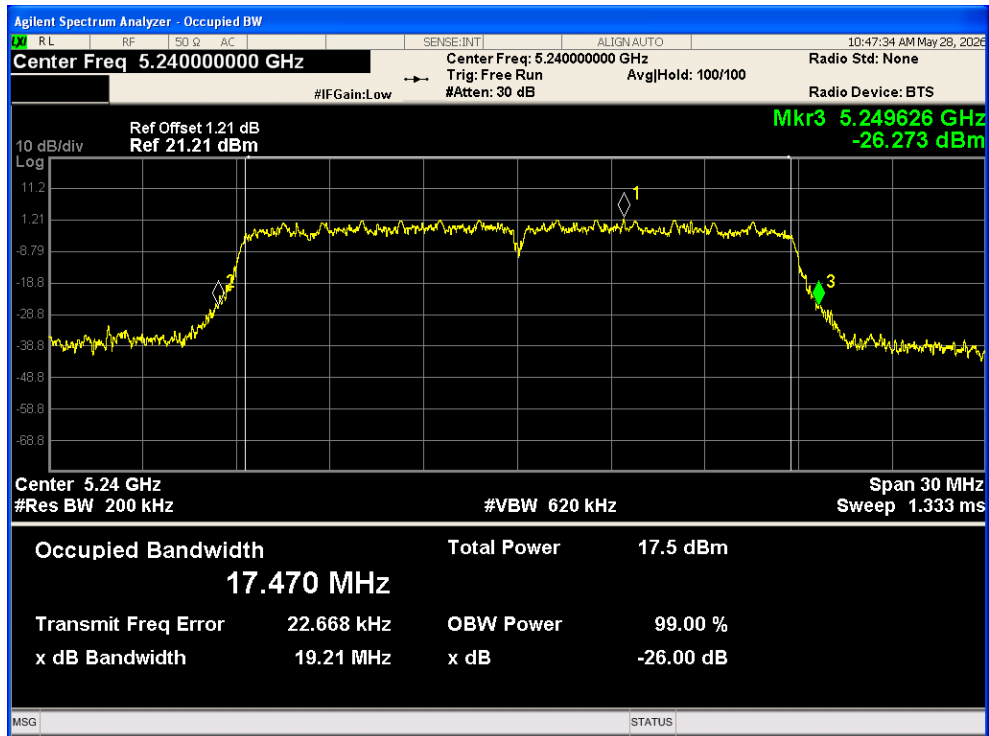
-26dB Bandwidth NVNT n20 5180MHz Ant1



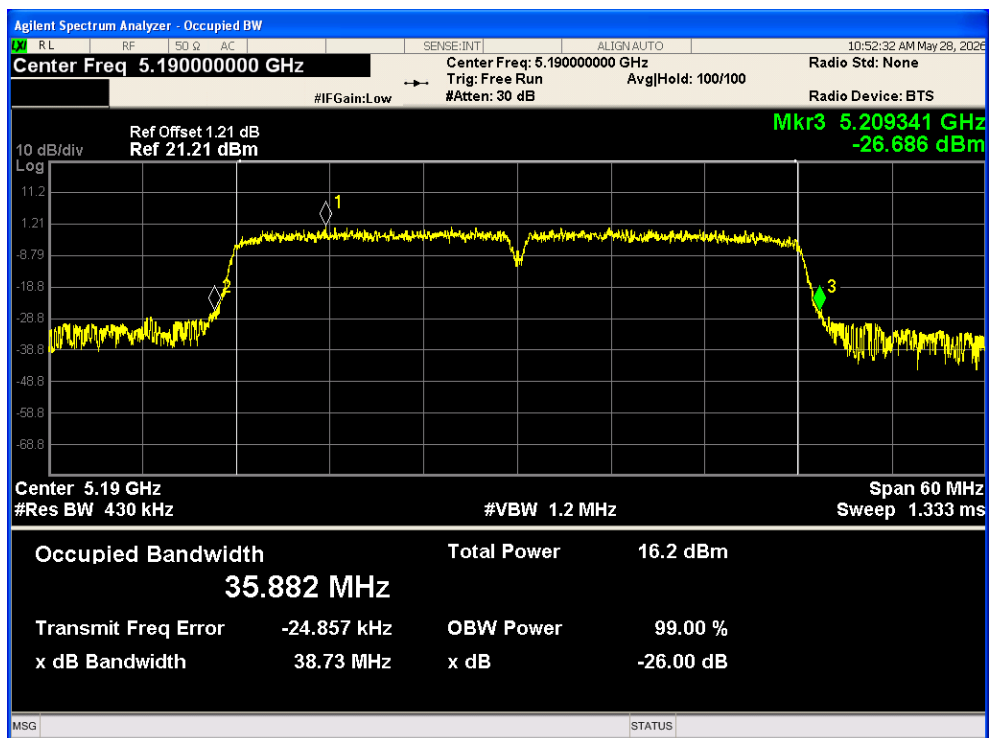
-26dB Bandwidth NVNT n20 5200MHz Ant1



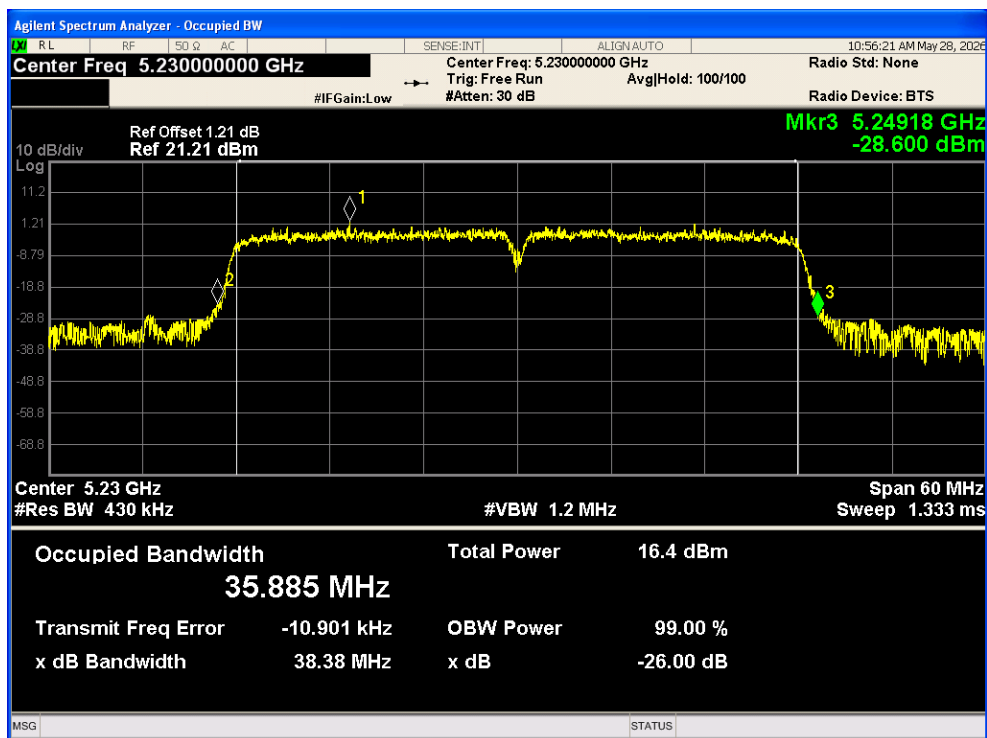
-26dB Bandwidth NVNT n20 5240MHz Ant1



-26dB Bandwidth NVNT n40 5190MHz Ant1



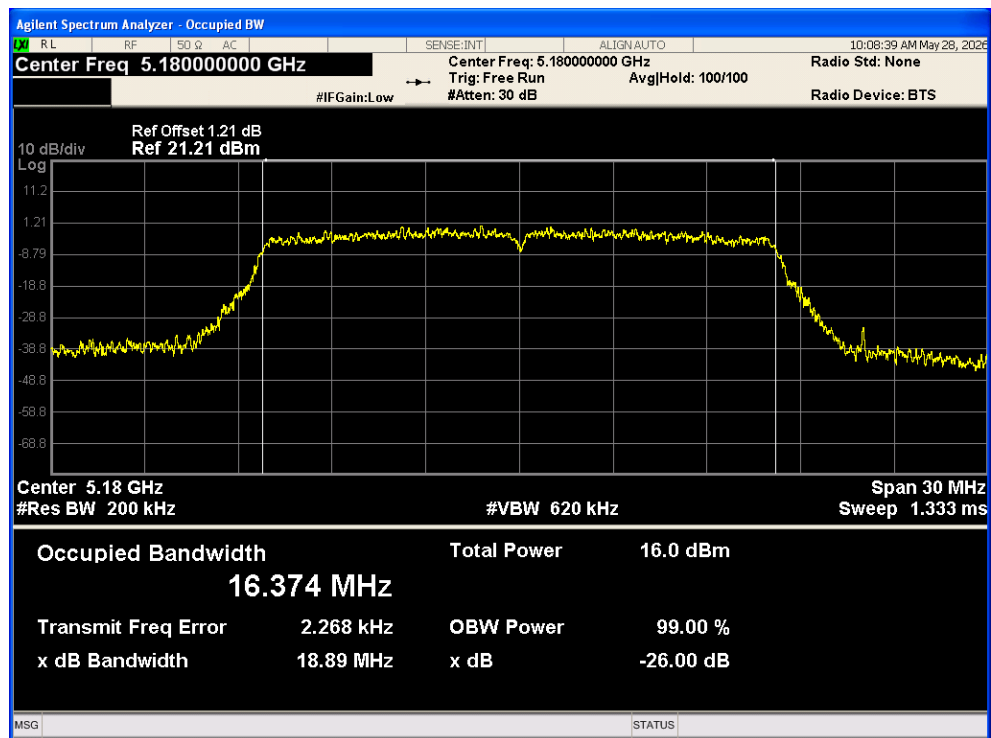
-26dB Bandwidth NVNT n40 5230MHz Ant1



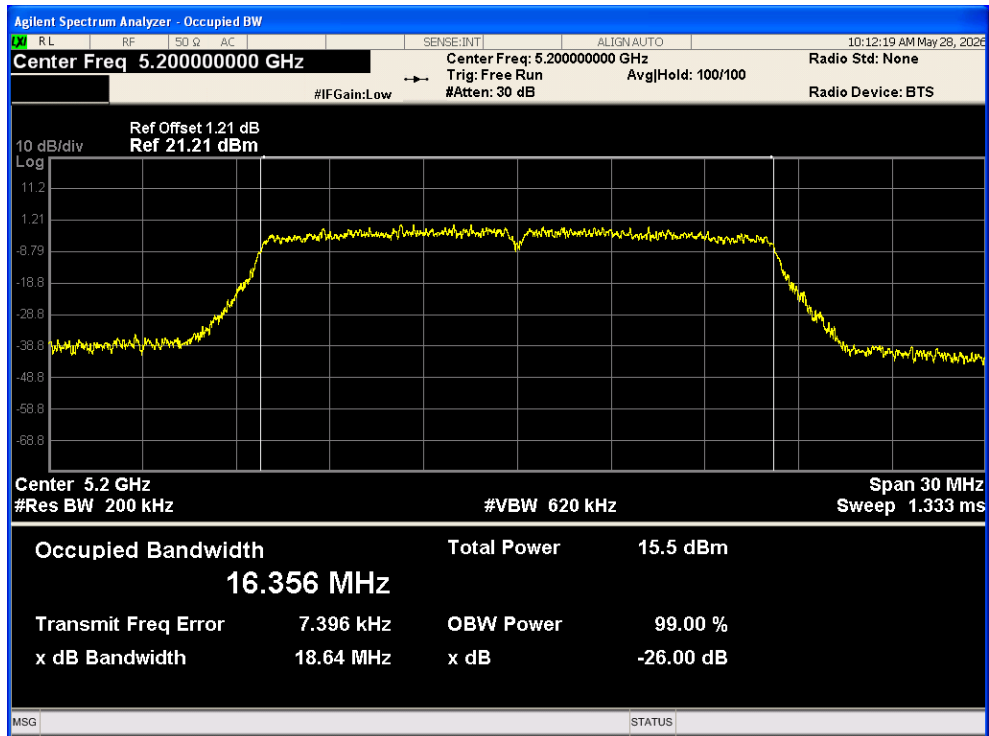
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.374
NVNT	a	5200	Ant1	16.356
NVNT	a	5240	Ant1	16.355
NVNT	n20	5180	Ant1	17.474
NVNT	n20	5200	Ant1	17.466
NVNT	n20	5240	Ant1	17.471
NVNT	n40	5190	Ant1	35.897
NVNT	n40	5230	Ant1	35.907

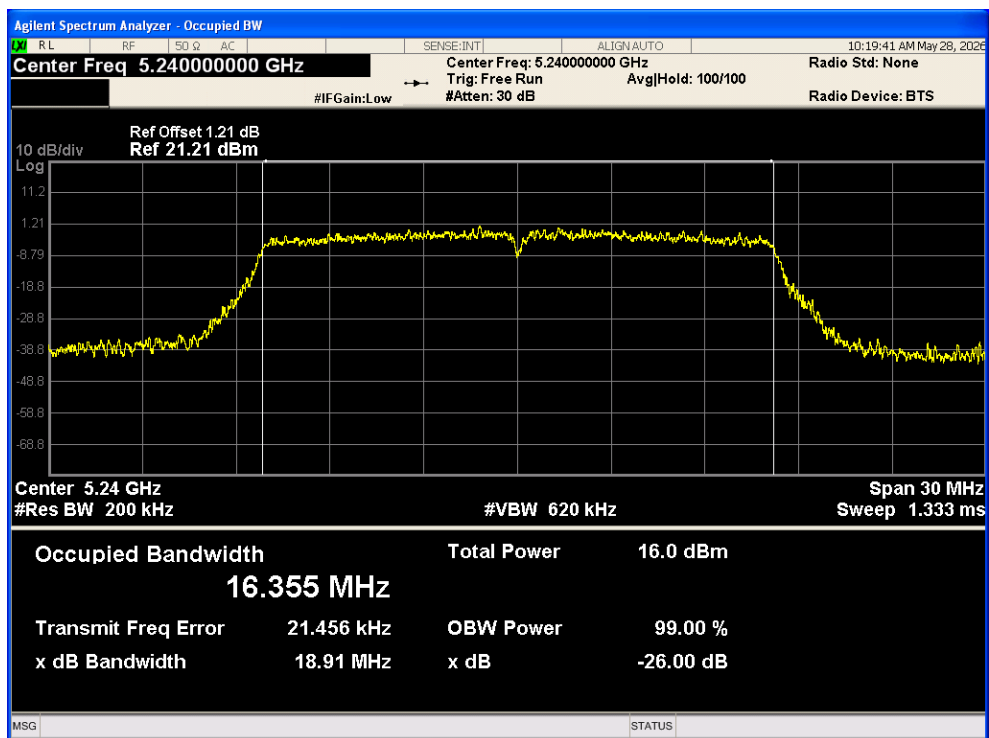
OBW NVNT a 5180MHz Ant1



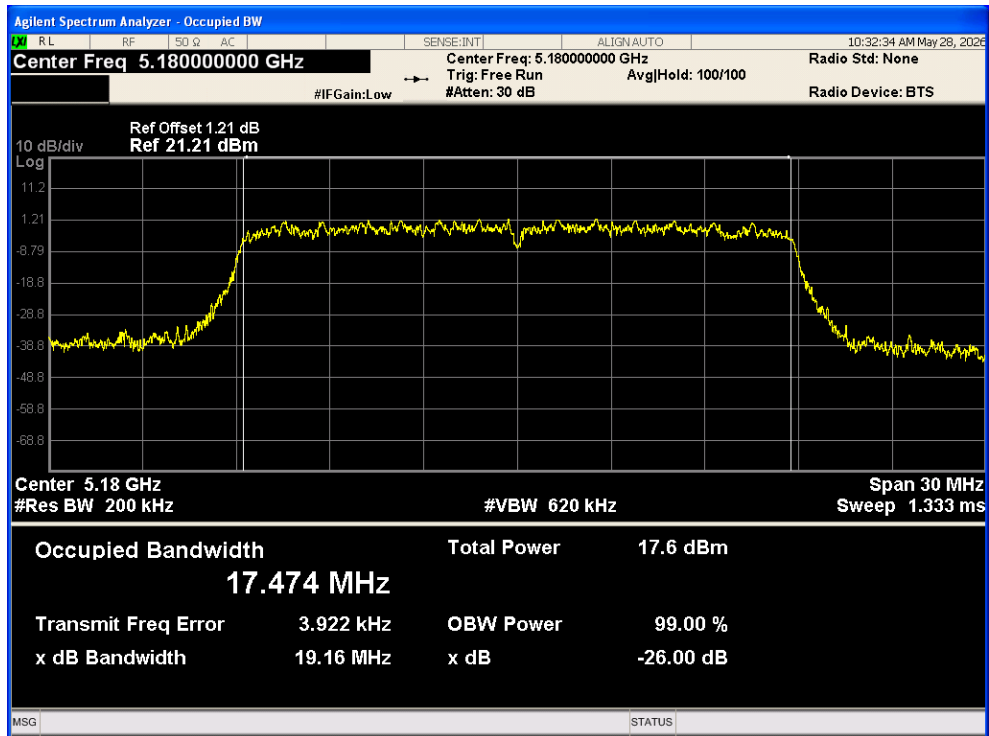
OBW NVNT a 5200MHz Ant1



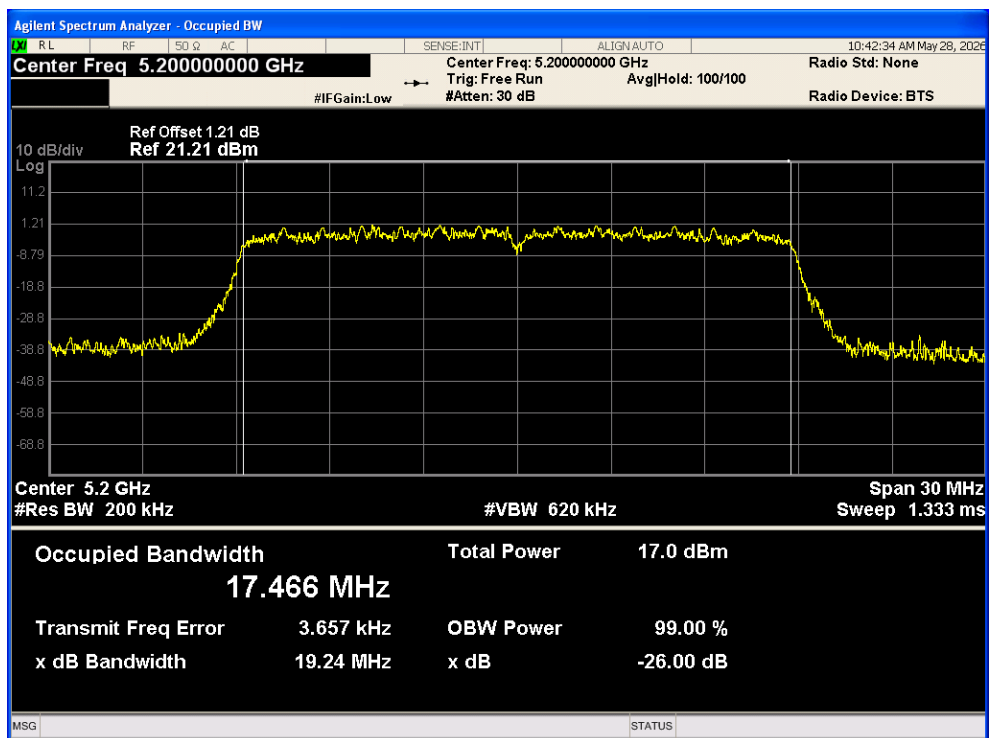
OBW NVNT a 5240MHz Ant1



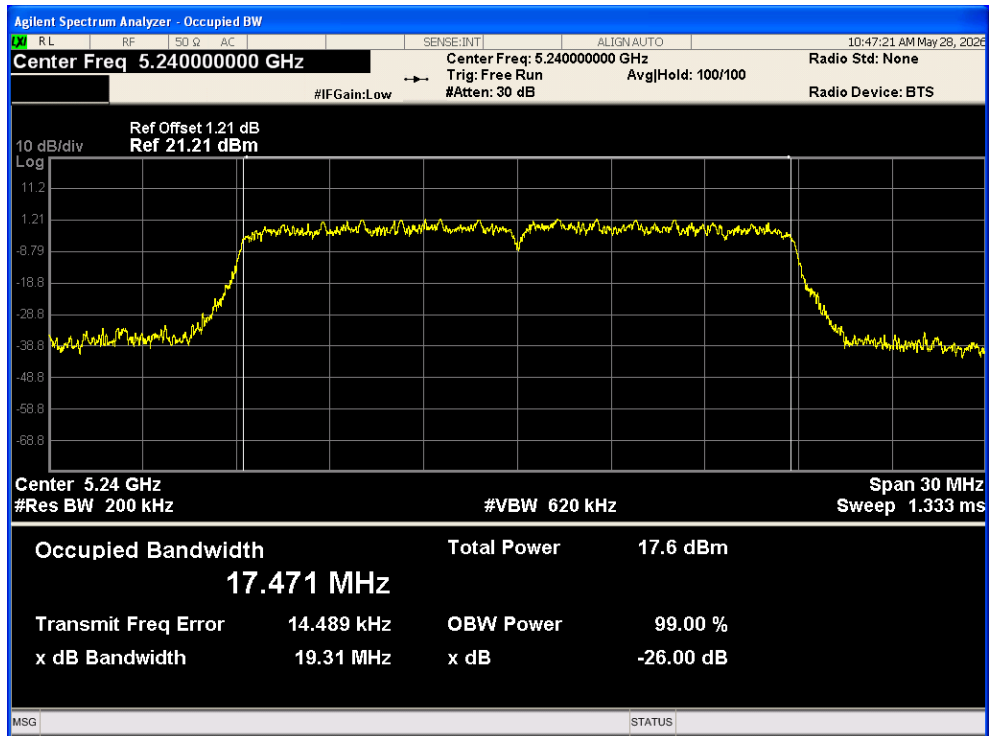
OBW NVNT n20 5180MHz Ant1



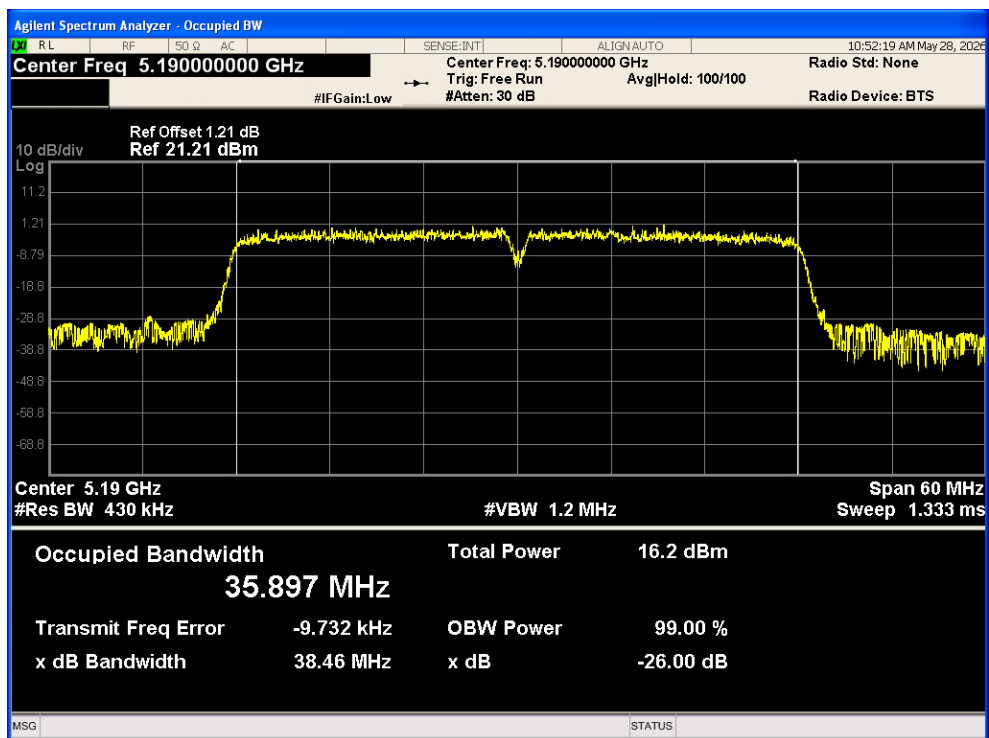
OBW NVNT n20 5200MHz Ant1



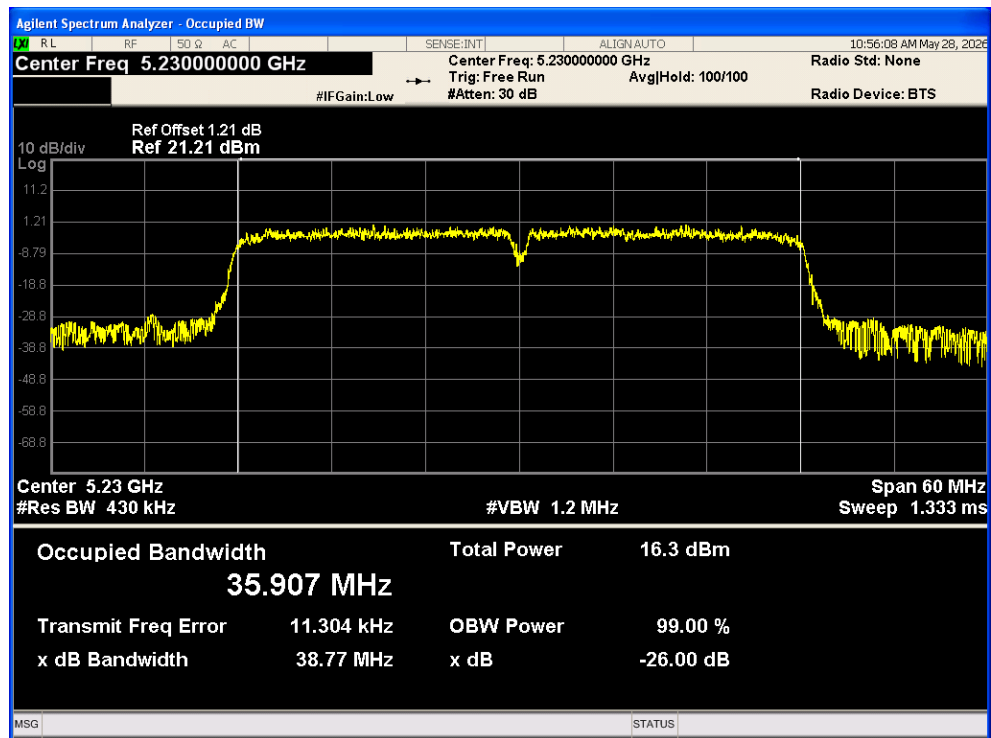
OBW NVNT n20 5240MHz Ant1



OBW NVNT n40 5190MHz Ant1



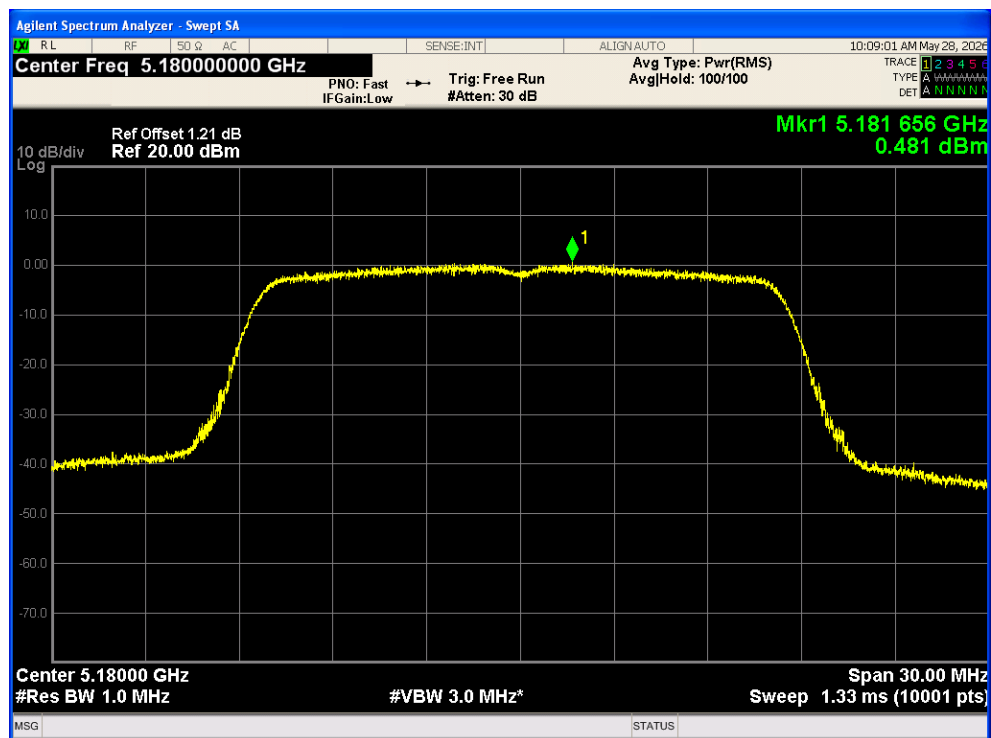
OBW NVNT n40 5230MHz Ant1



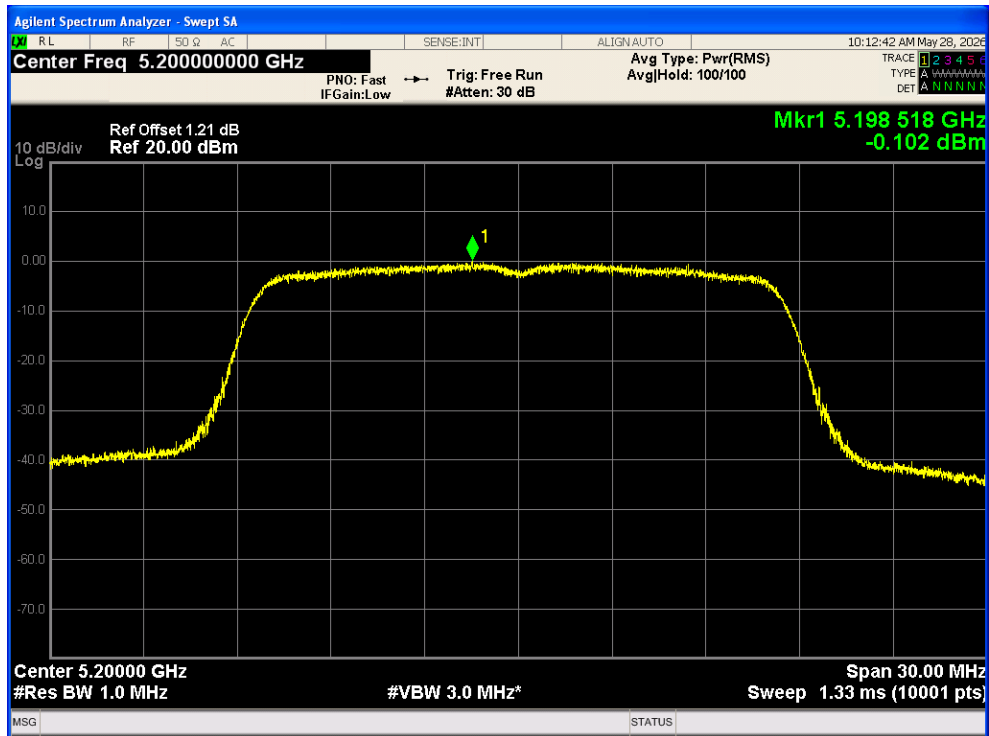
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant1	0.481	0.1	0.581	11	Pass
NVNT	a	5200	Ant1	-0.102	0.1	-0.002	11	Pass
NVNT	a	5240	Ant1	0.35	0.1	0.45	11	Pass
NVNT	n20	5180	Ant1	0.113	0.72	0.833	11	Pass
NVNT	n20	5200	Ant1	-0.302	0.71	0.408	11	Pass
NVNT	n20	5240	Ant1	0.364	0.71	1.074	11	Pass
NVNT	n40	5190	Ant1	-4.74	1.12	-3.62	11	Pass
NVNT	n40	5230	Ant1	-4.451	1.12	-3.331	11	Pass

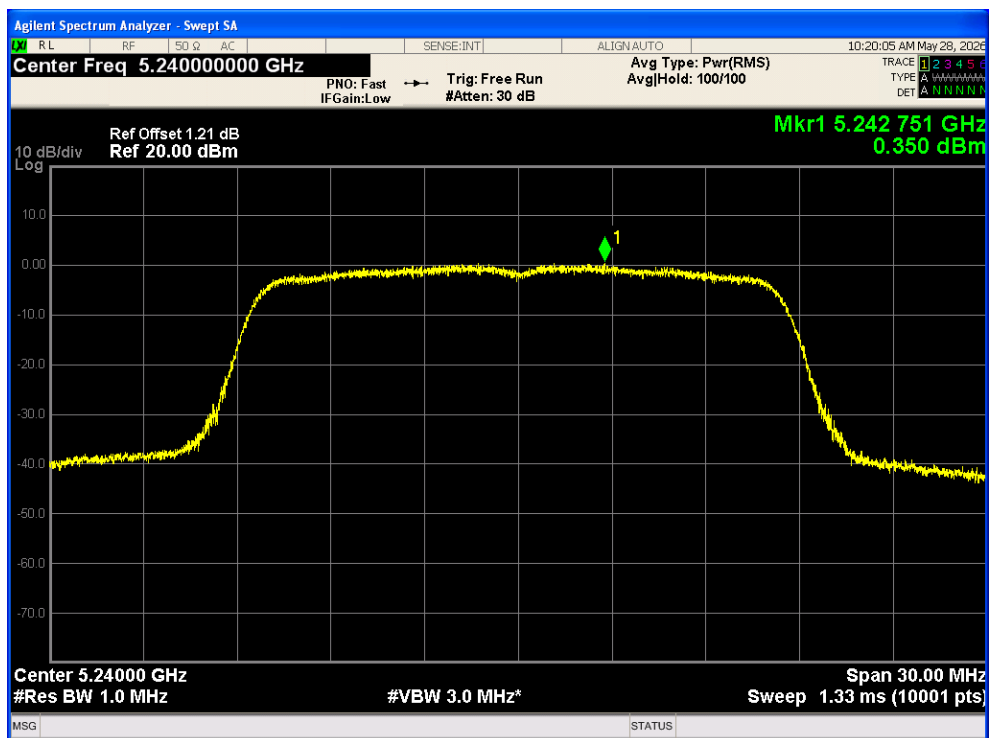
PSD NVNT a 5180MHz Ant1



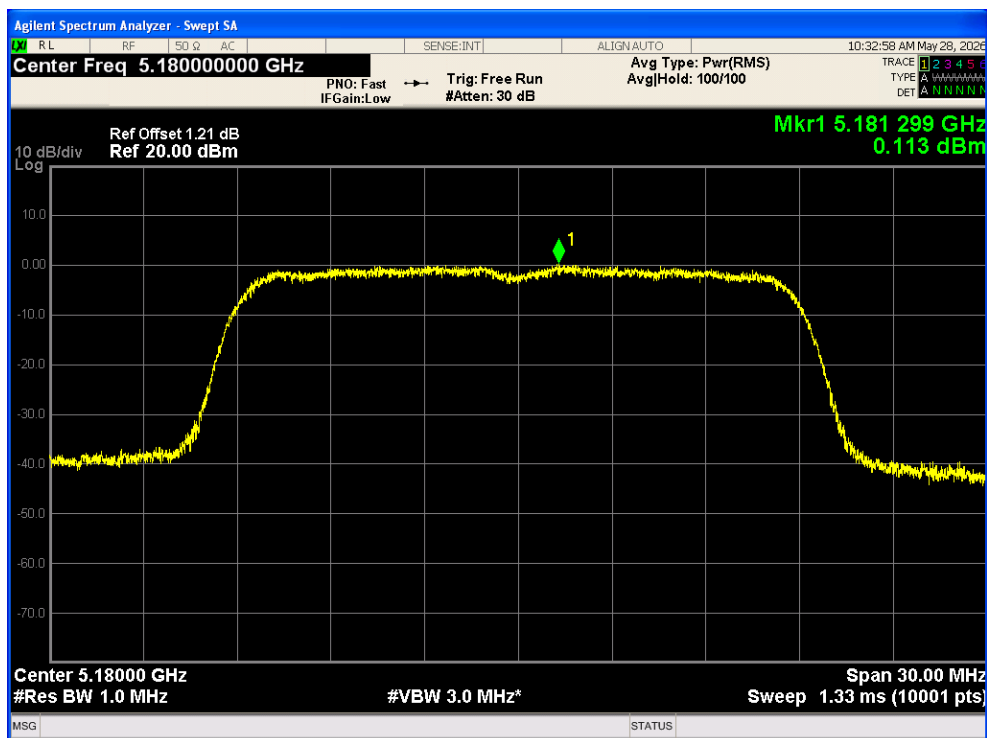
PSD NVNT a 5200MHz Ant1



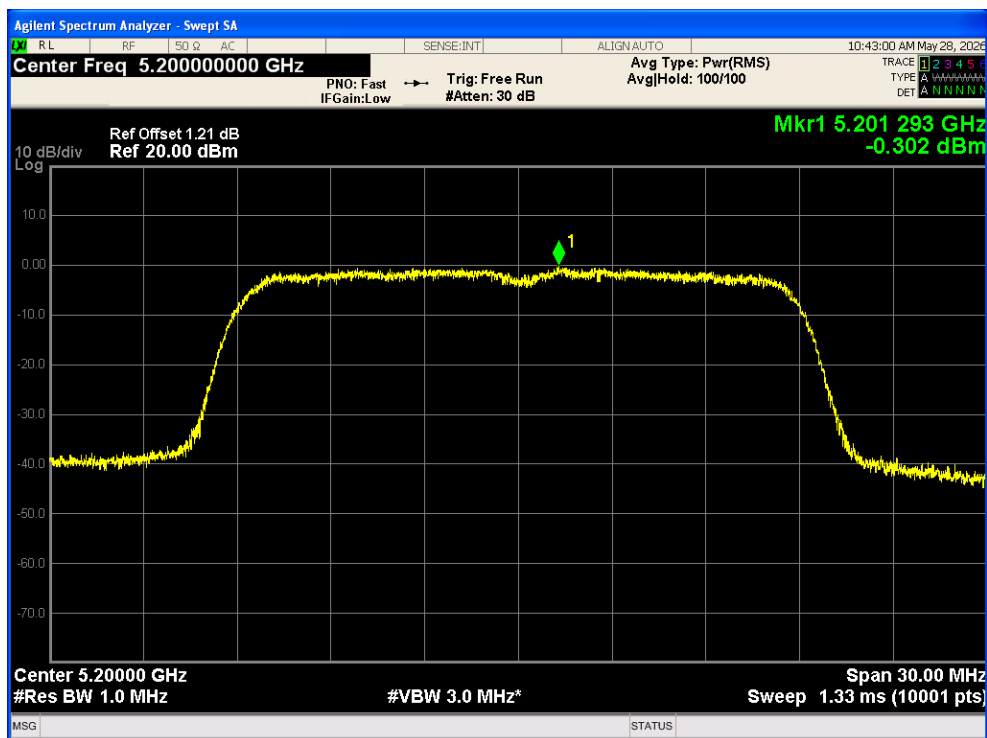
PSD NVNT a 5240MHz Ant1



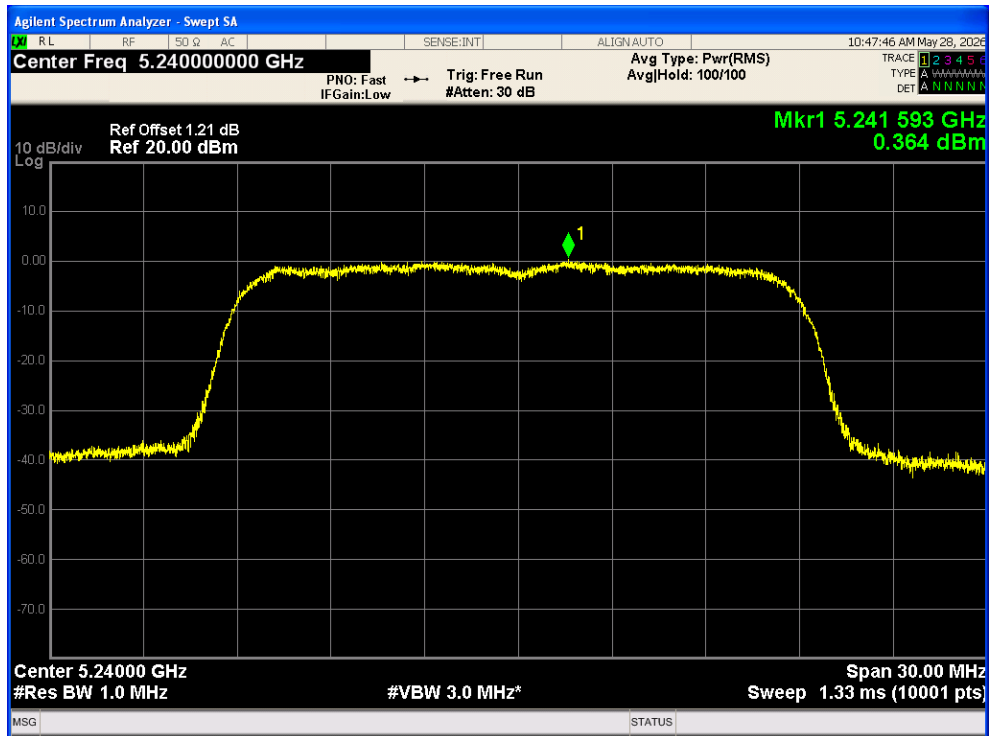
PSD NVNT n20 5180MHz Ant1



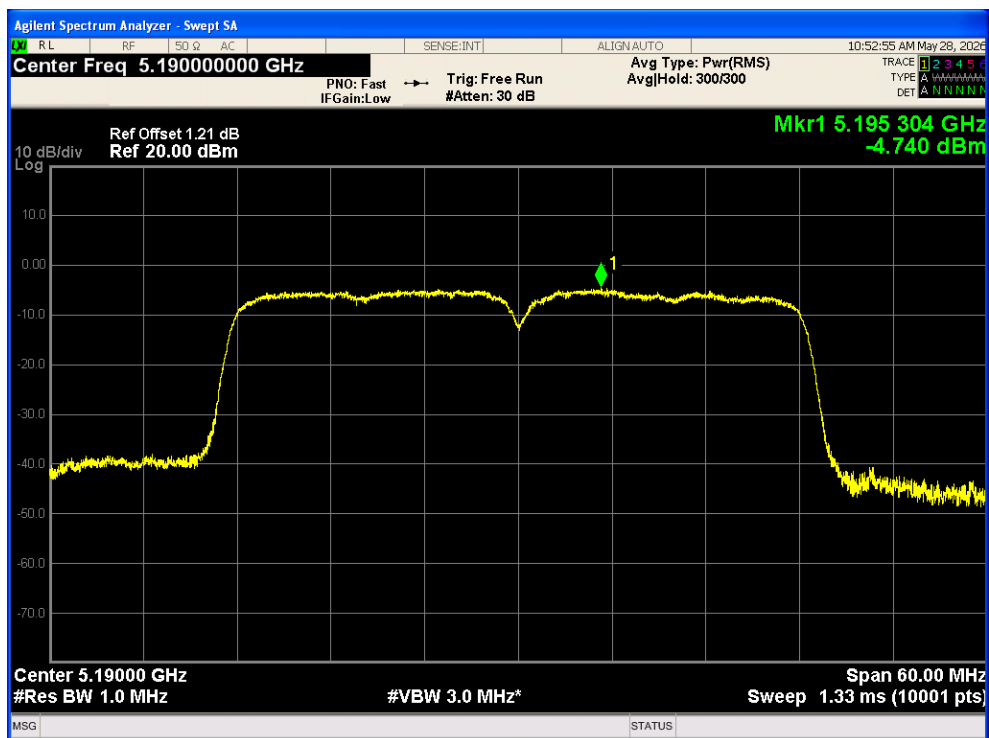
PSD NVNT n20 5200MHz Ant1



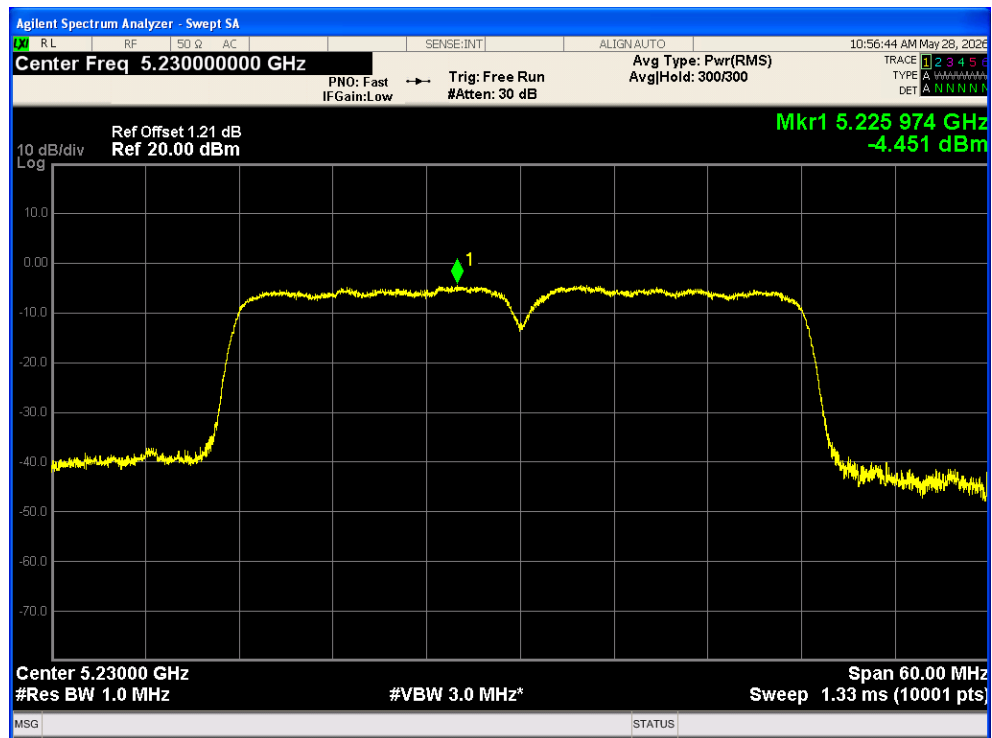
PSD NVNT n20 5240MHz Ant1



PSD NVNT n40 5190MHz Ant1



PSD NVNT n40 5230MHz Ant1

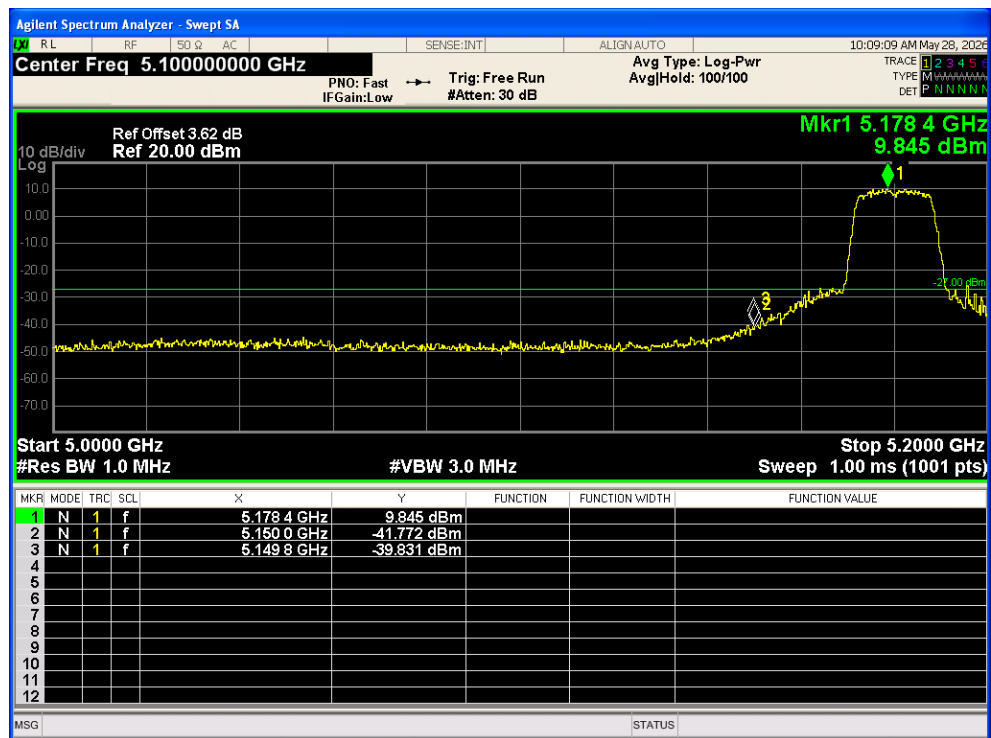


Band Edge

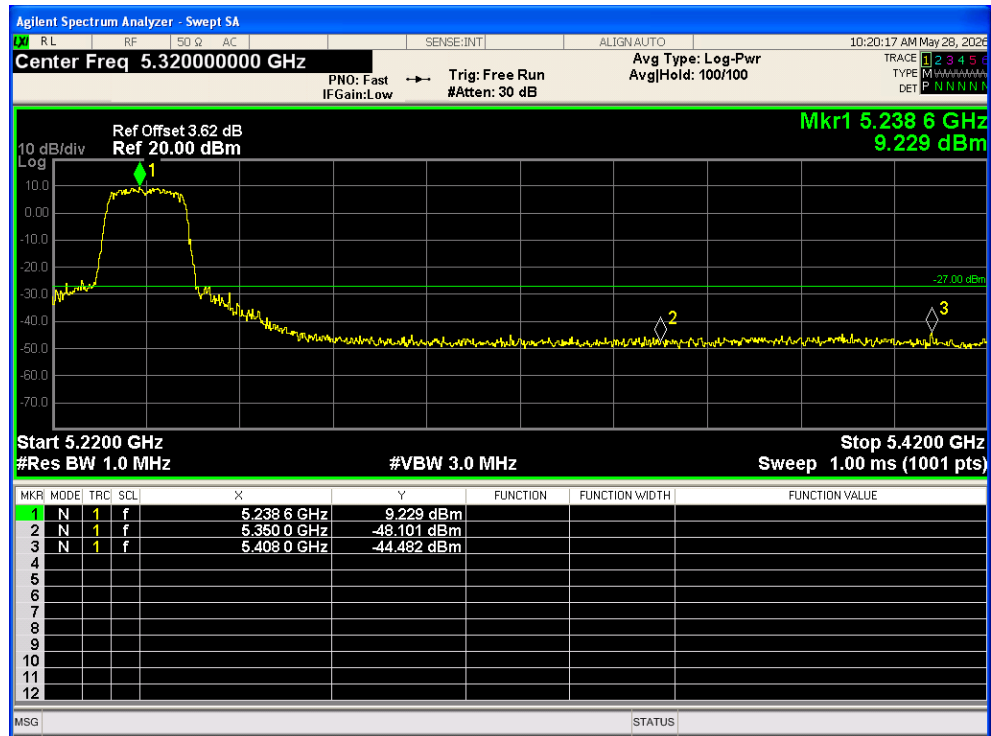
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-39.83	-27	Pass
NVNT	a	5240	Ant1	-44.48	-27	Pass
NVNT	n20	5180	Ant1	-37.49	-27	Pass
NVNT	n20	5240	Ant1	-45.16	-27	Pass
NVNT	n40	5190	Ant1	-31.67	-27	Pass
NVNT	n40	5230	Ant1	-44.66	-27	Pass

Note: Antenna gain compensated in SA offset.

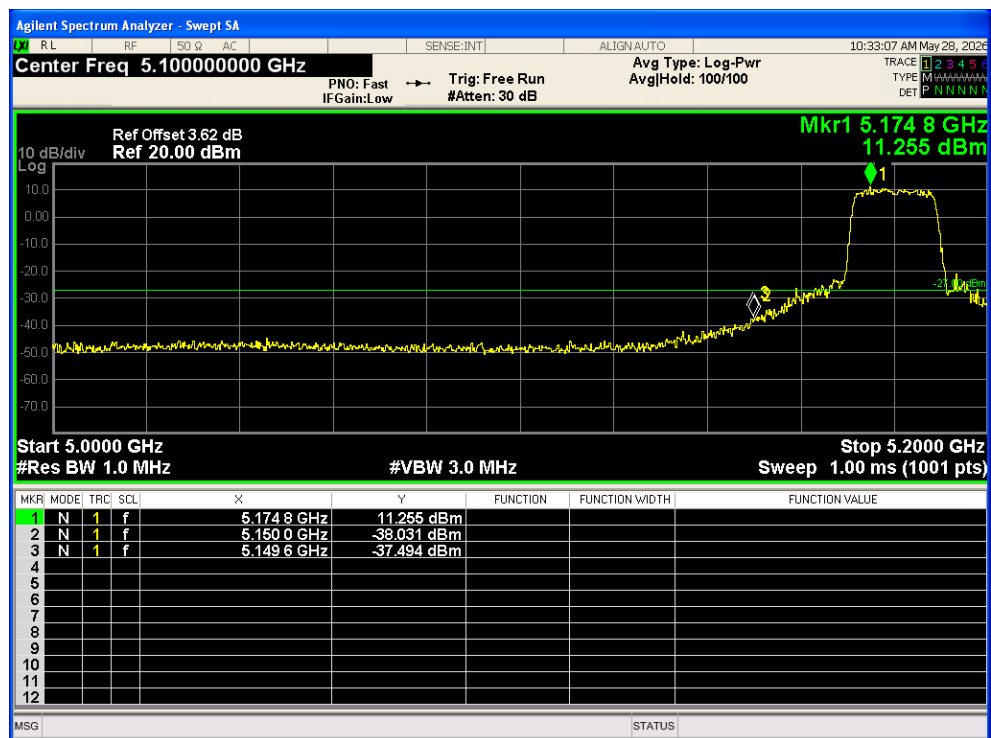
Band Edge NVNT a 5180MHz Low Ant1



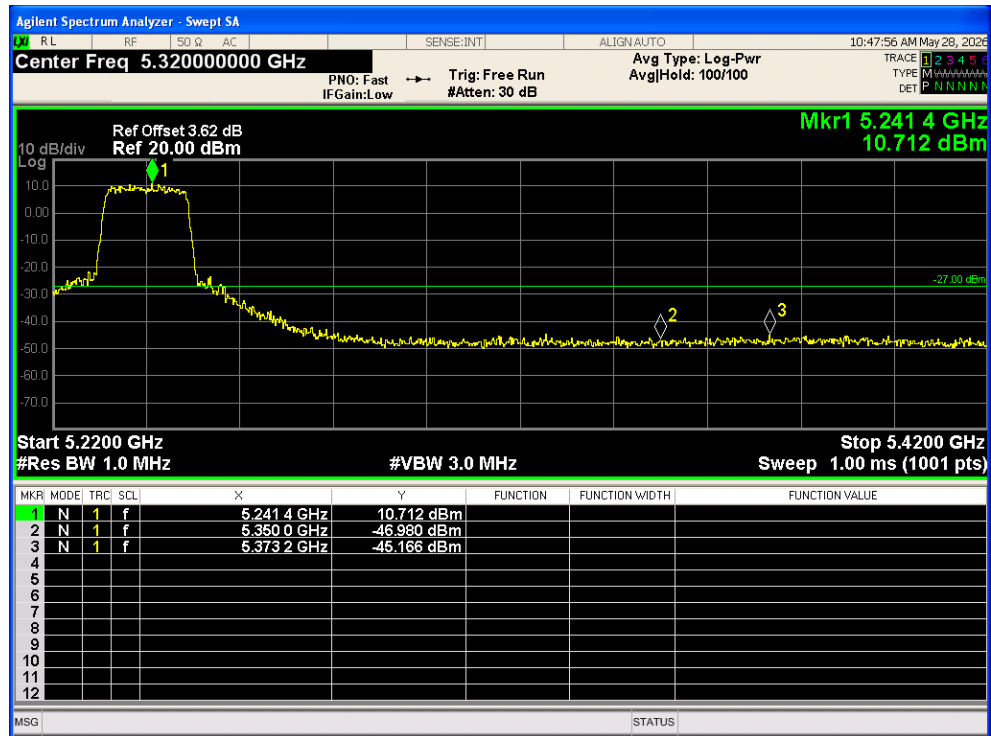
Band Edge NVNT a 5240MHz High Ant1



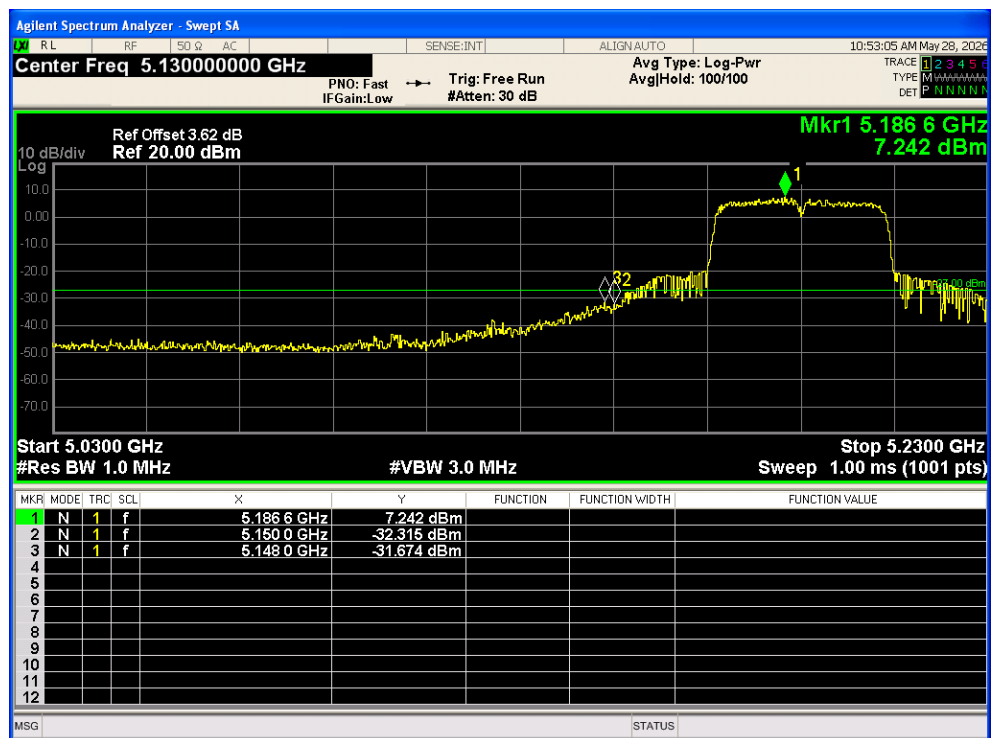
Band Edge NVNT n20 5180MHz Low Ant1



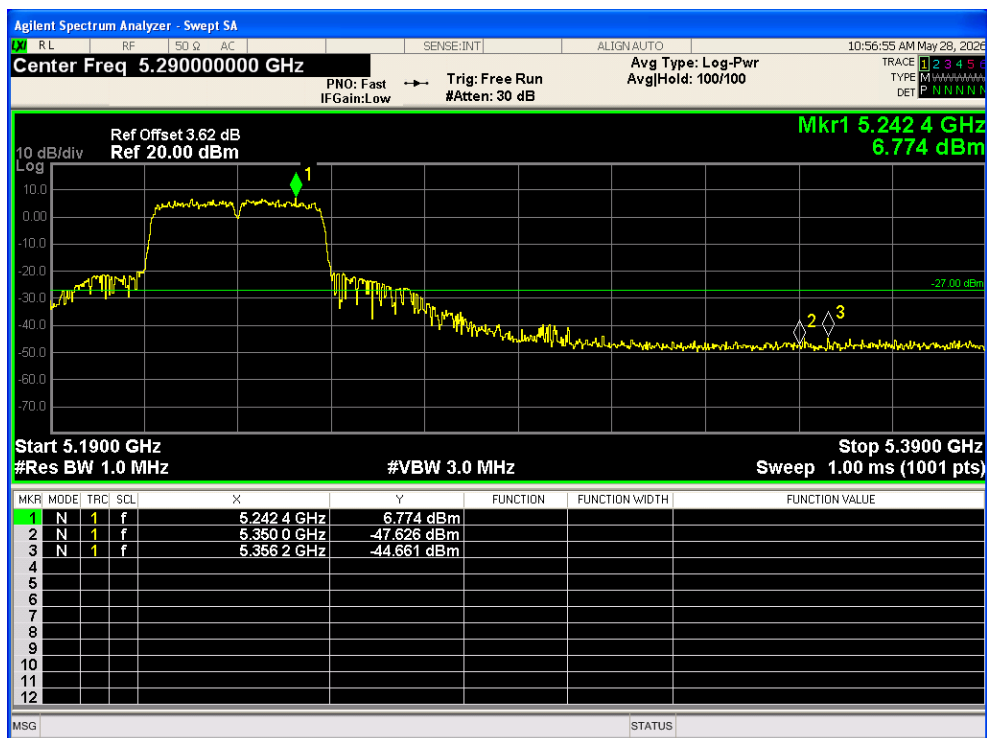
Band Edge NVNT n20 5240MHz High Ant1



Band Edge NVNT n40 5190MHz Low Ant1



Band Edge NVNT n40 5230MHz High Ant1

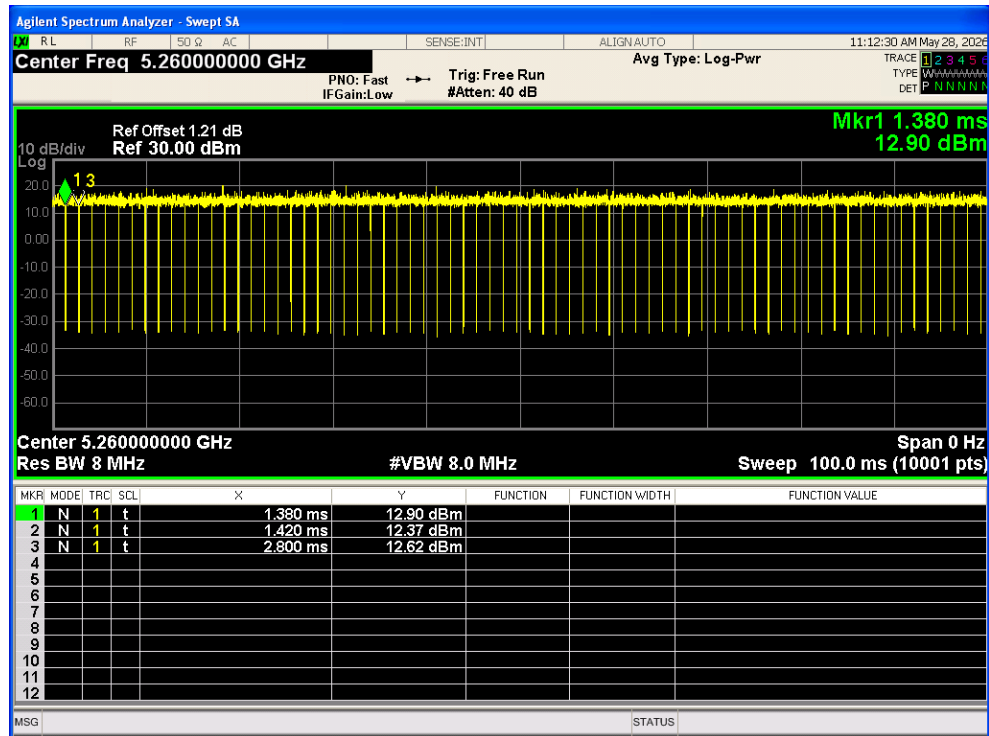


WIFI 5.3G

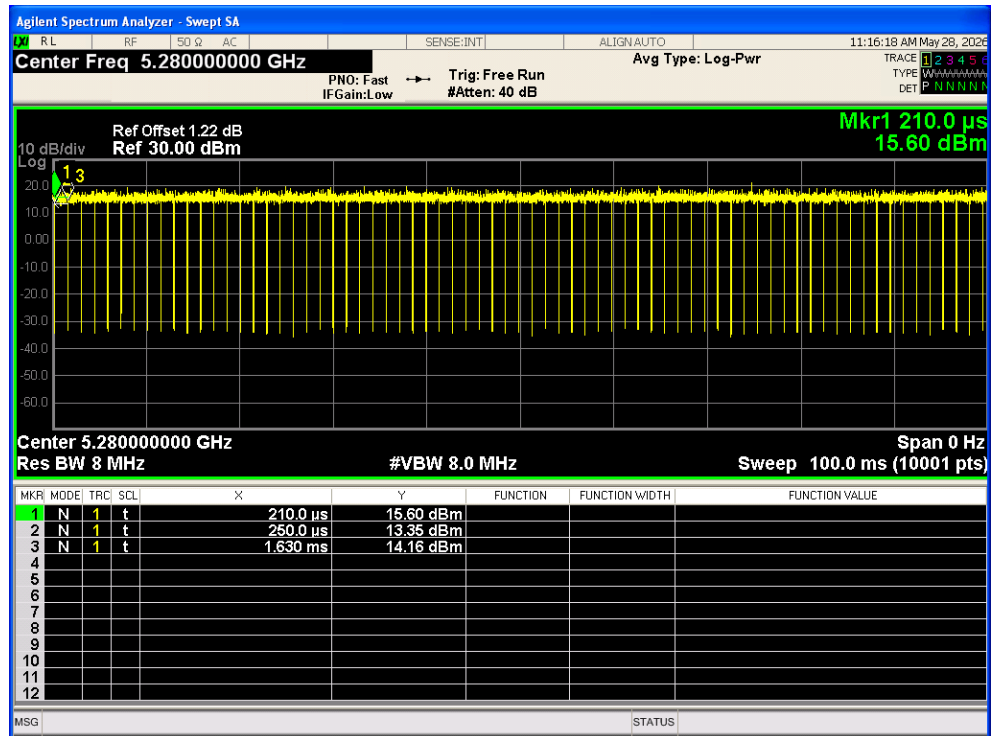
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant1	97.84	0.09	0.72
NVNT	a	5280	Ant1	97.83	0.1	0.72
NVNT	a	5320	Ant1	97.84	0.09	0.72
NVNT	n20	5260	Ant1	84.85	0.71	6.25
NVNT	n20	5280	Ant1	84.86	0.71	6.25
NVNT	n20	5320	Ant1	84.81	0.72	6.25
NVNT	n40	5270	Ant1	77.25	1.12	10
NVNT	n40	5310	Ant1	77.25	1.12	10

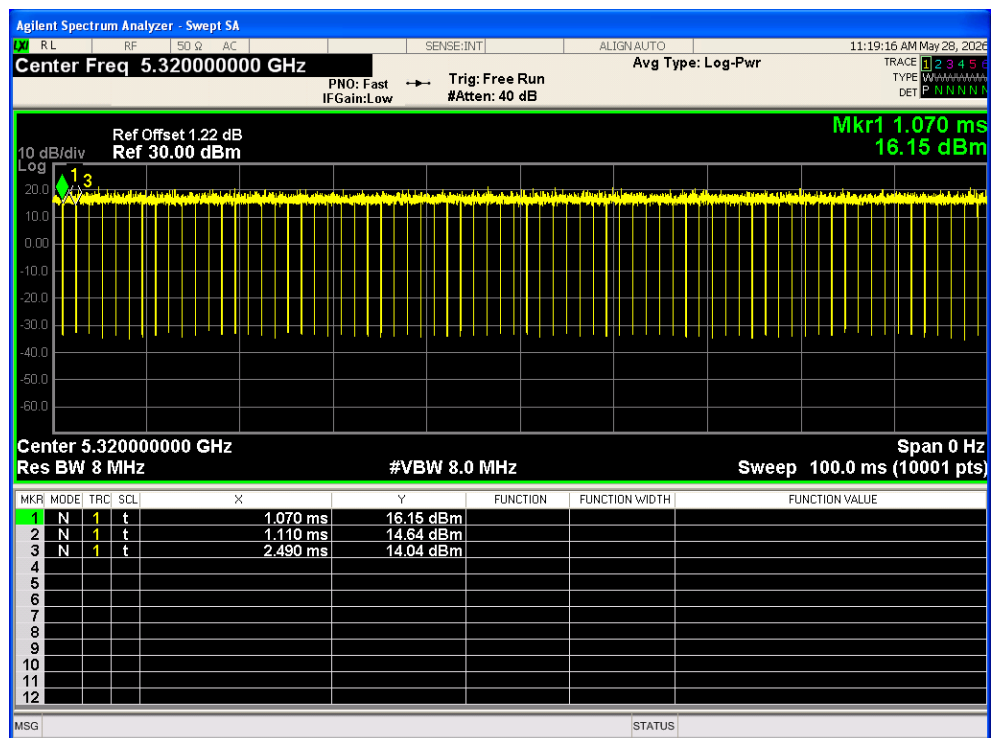
Duty Cycle NVNT a 5260MHz Ant1



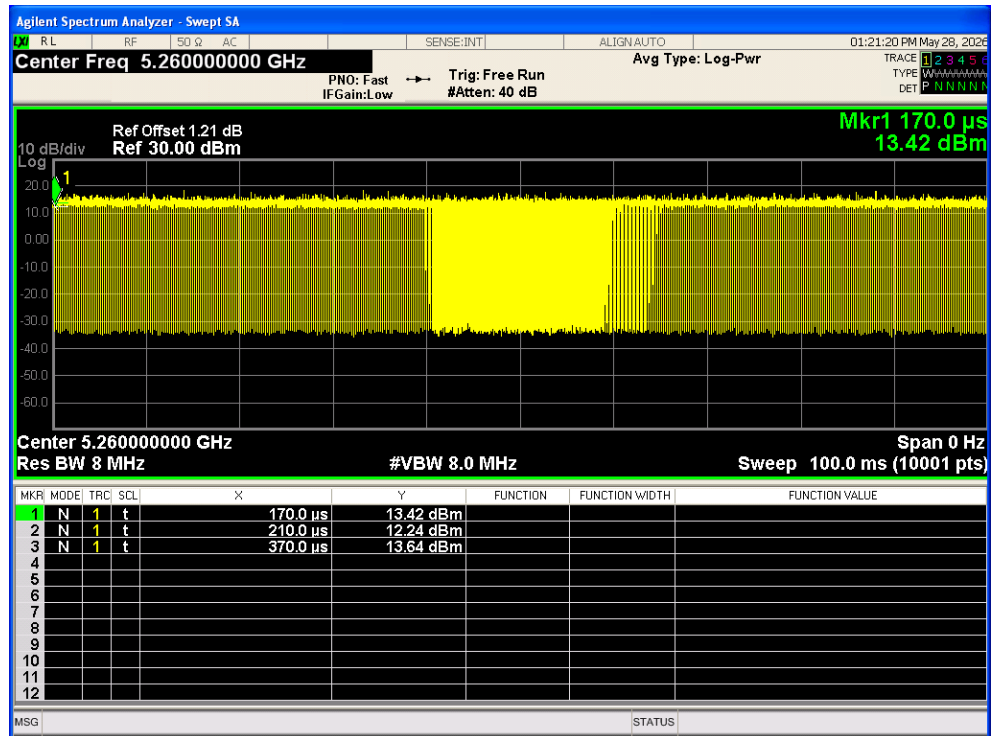
Duty Cycle NVNT a 5280MHz Ant1



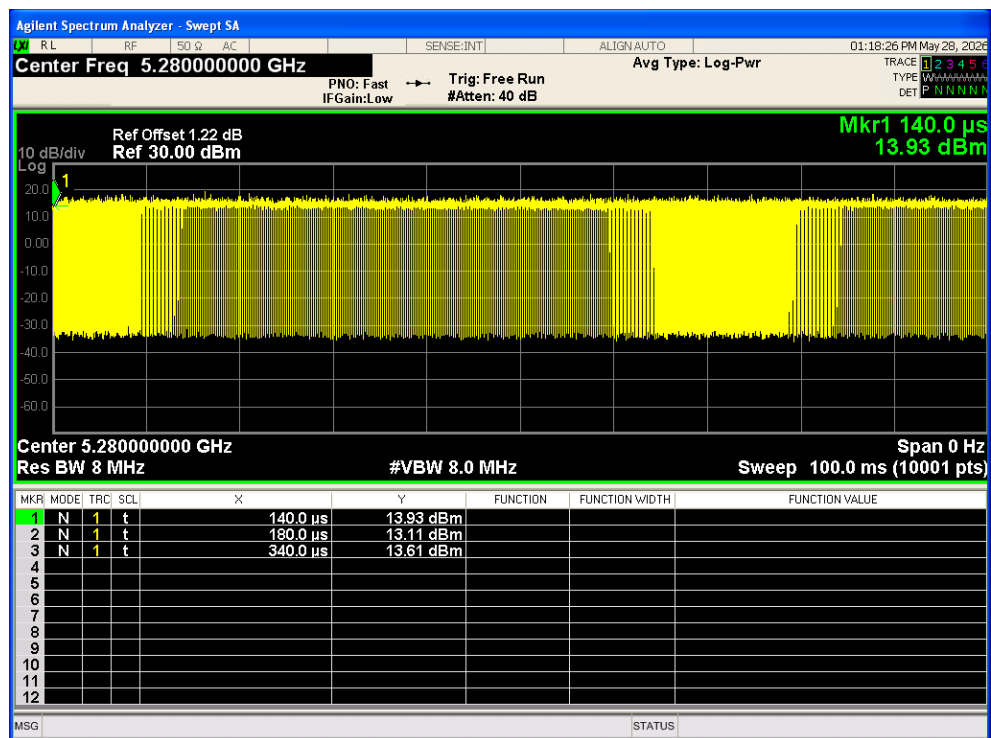
Duty Cycle NVNT a 5320MHz Ant1



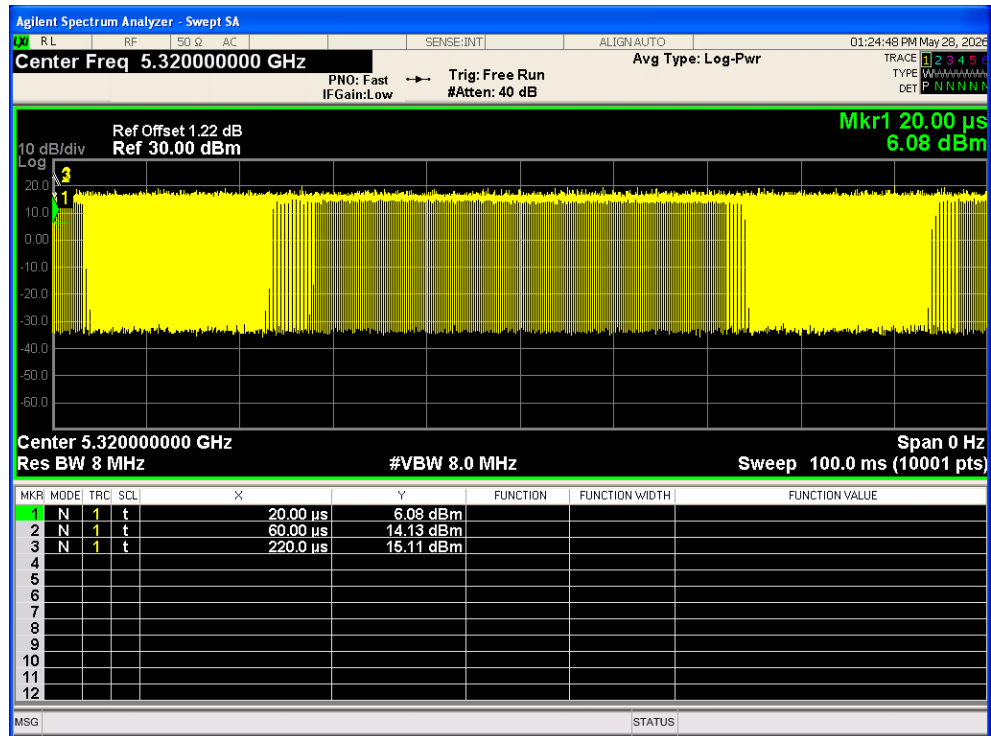
Duty Cycle NVNT n20 5260MHz Ant1



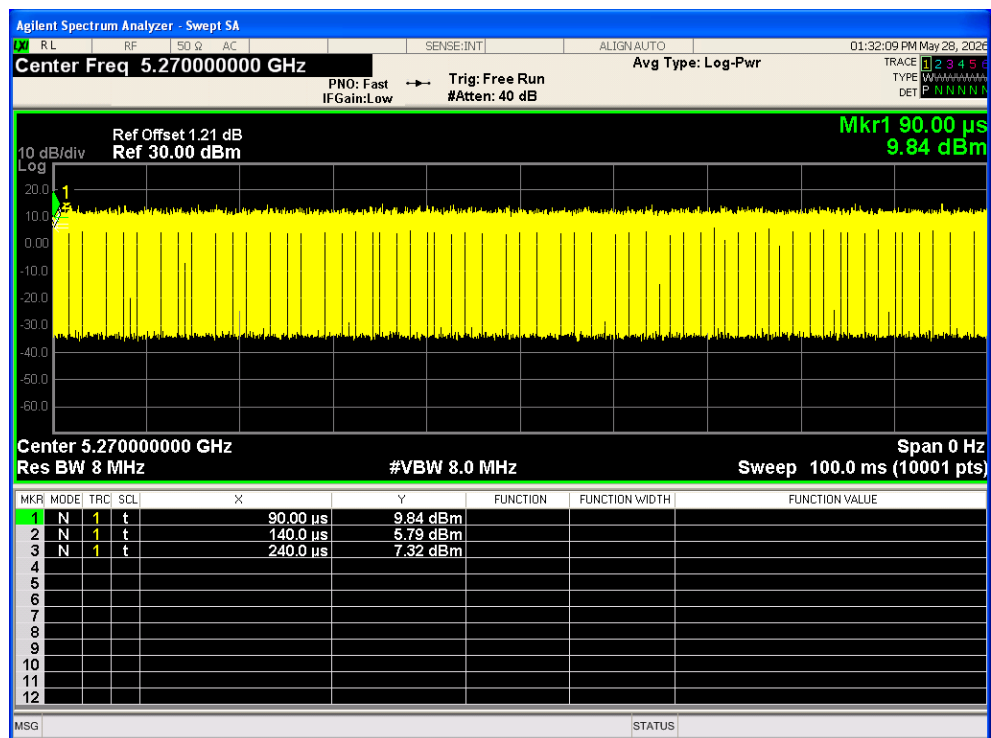
Duty Cycle NVNT n20 5280MHz Ant1



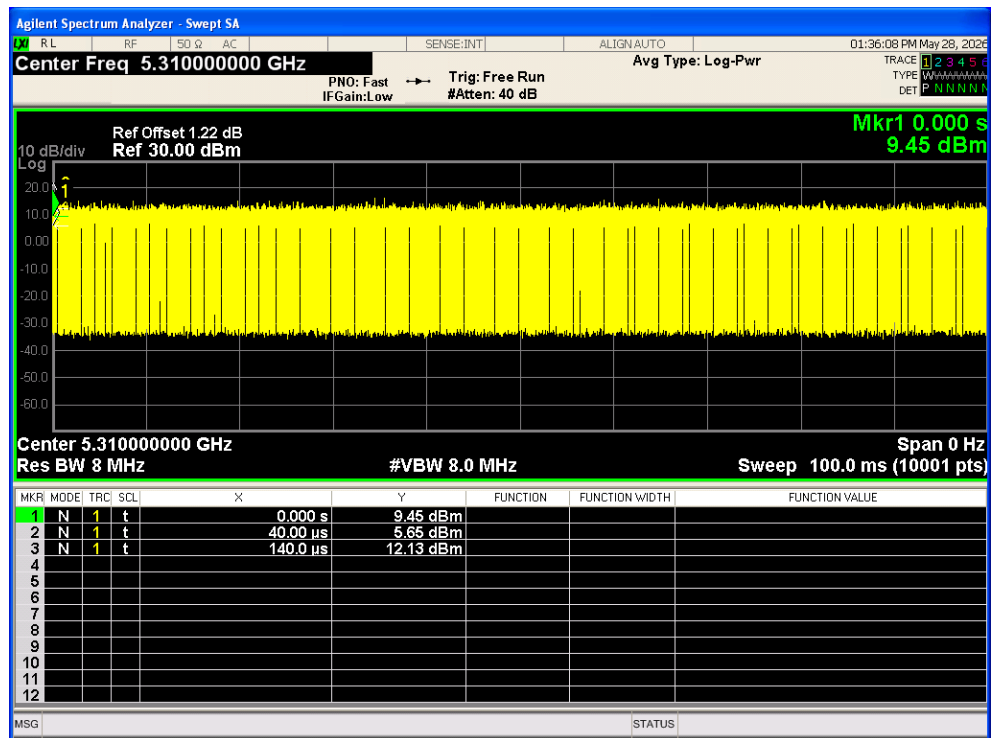
Duty Cycle NVNT n20 5320MHz Ant1



Duty Cycle NVNT n40 5270MHz Ant1



Duty Cycle NVNT n40 5310MHz Ant1



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	10.67	24	Pass
NVNT	a	5280	Ant1	11.046	24	Pass
NVNT	a	5320	Ant1	12.465	24	Pass
NVNT	n20	5260	Ant1	9.82	24	Pass
NVNT	n20	5280	Ant1	10.708	24	Pass
NVNT	n20	5320	Ant1	10.9	24	Pass
NVNT	n40	5270	Ant1	8.585	24	Pass
NVNT	n40	5310	Ant1	9.70	24	Pass

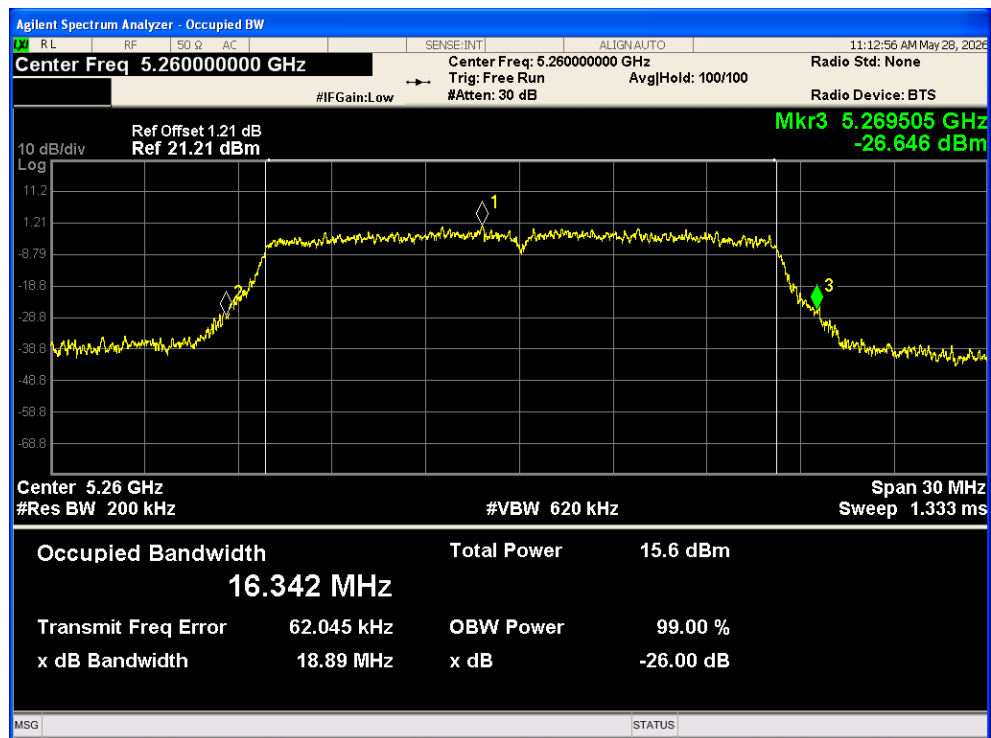
Note:

1. The conducted average power contains duty cycle factor.
2. The limit is based on the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in megahertz.

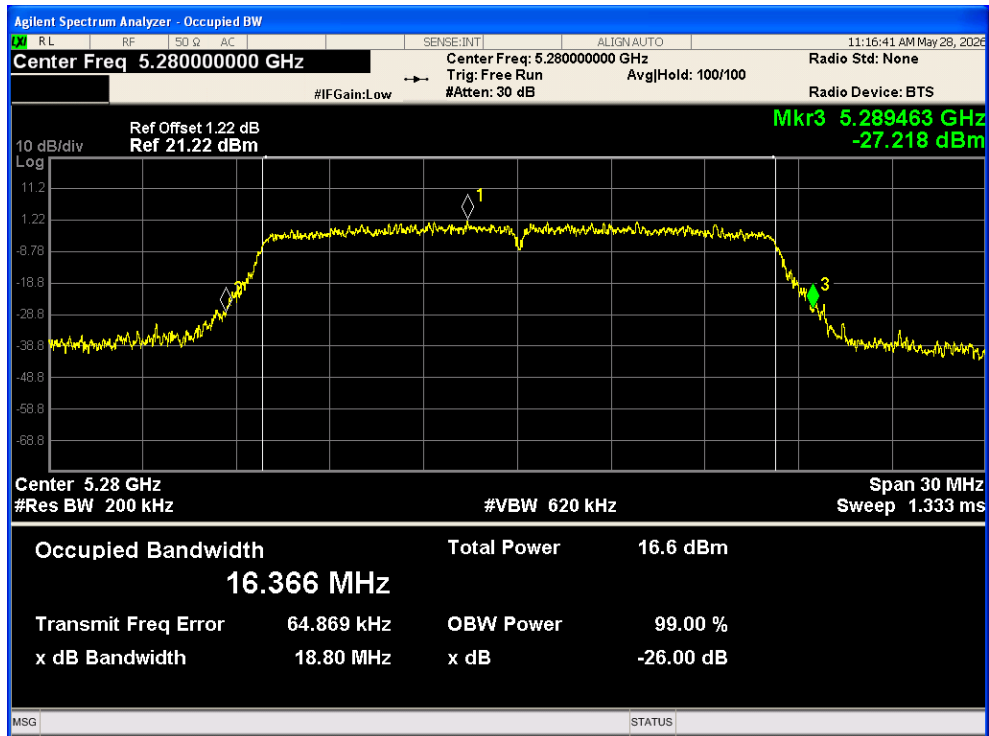
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	18.887	Report only
NVNT	a	5280	Ant1	18.797	Report only
NVNT	a	5320	Ant1	18.751	Report only
NVNT	n20	5260	Ant1	19.258	Report only
NVNT	n20	5280	Ant1	19.363	Report only
NVNT	n20	5320	Ant1	19.228	Report only
NVNT	n40	5270	Ant1	38.492	Report only
NVNT	n40	5310	Ant1	38.564	Report only

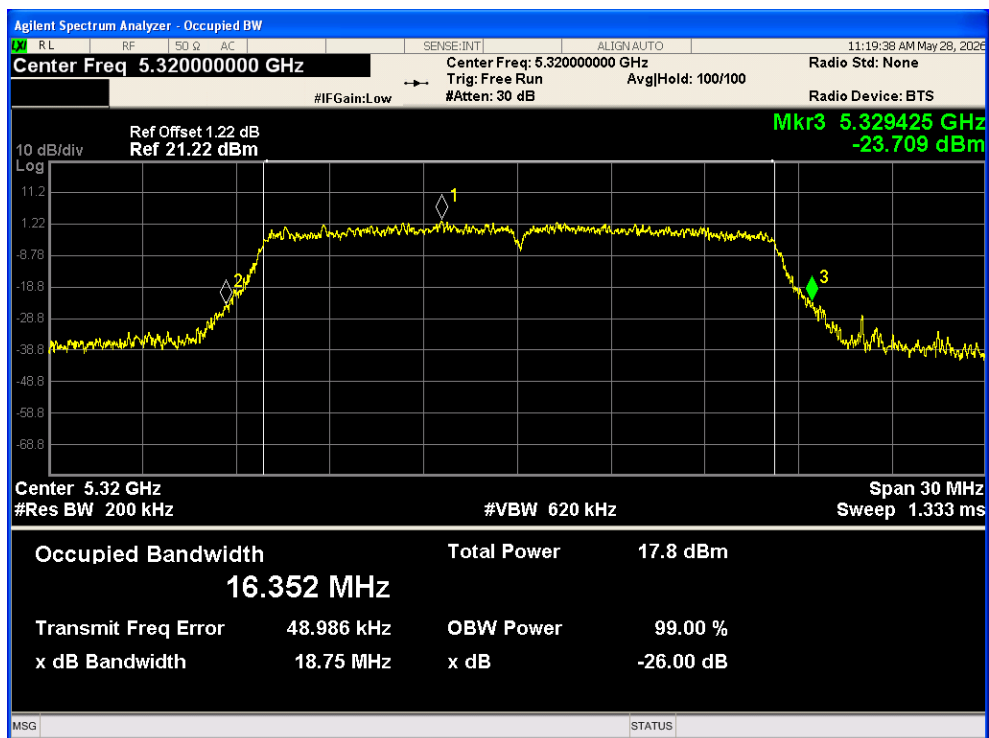
-26dB Bandwidth NVNT a 5260MHz Ant1



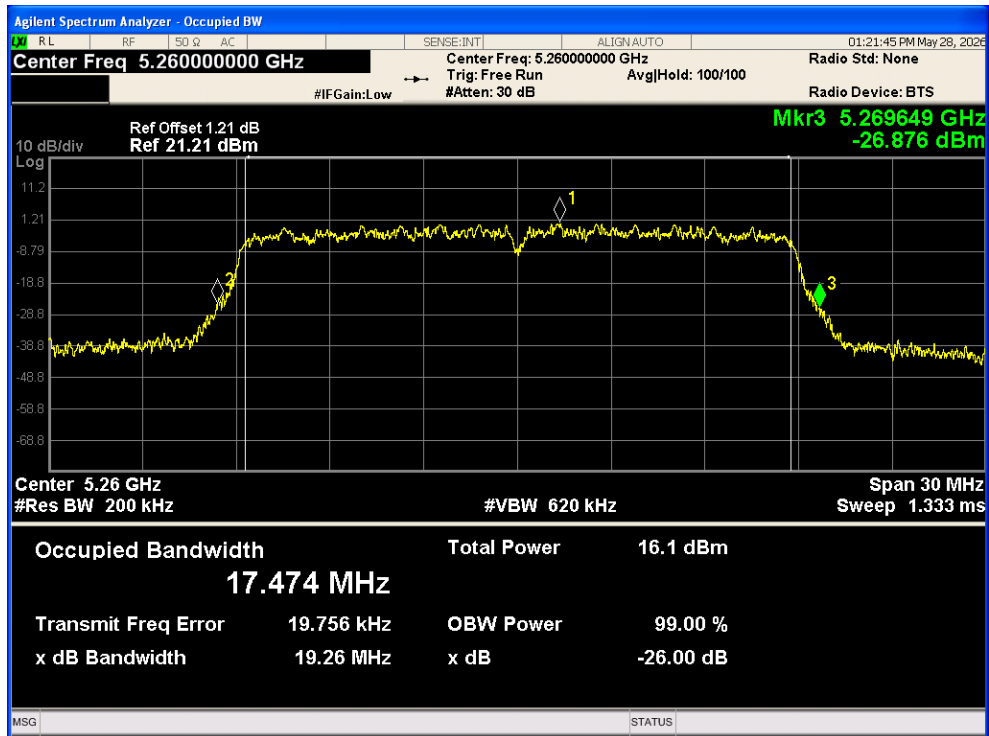
-26dB Bandwidth NVNT a 5280MHz Ant1



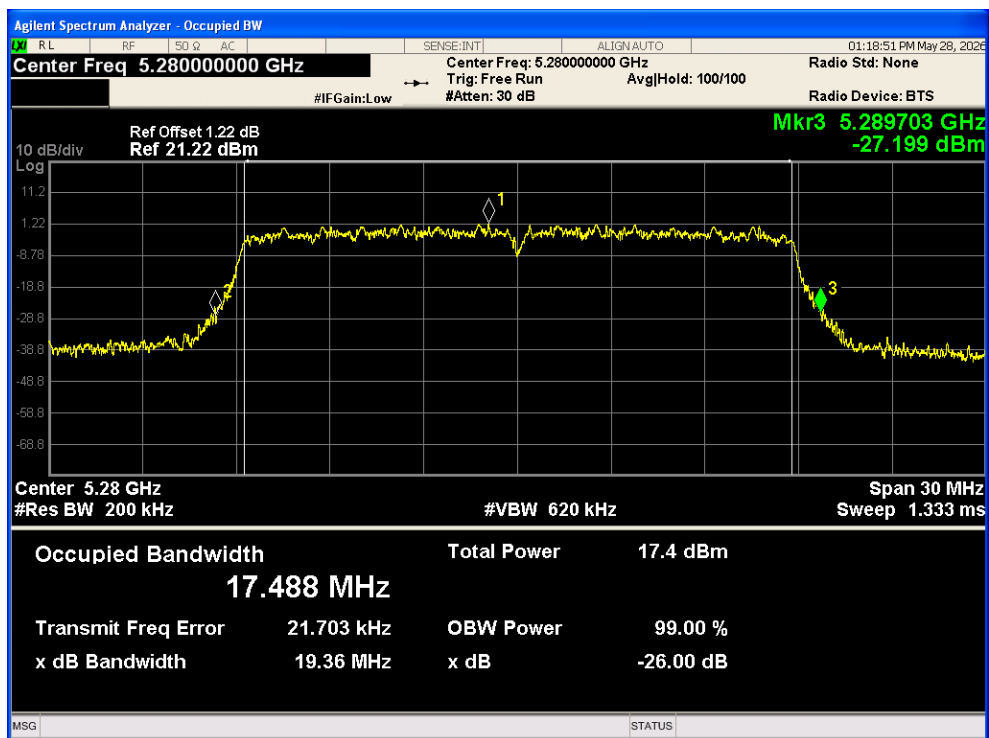
-26dB Bandwidth NVNT a 5320MHz Ant1



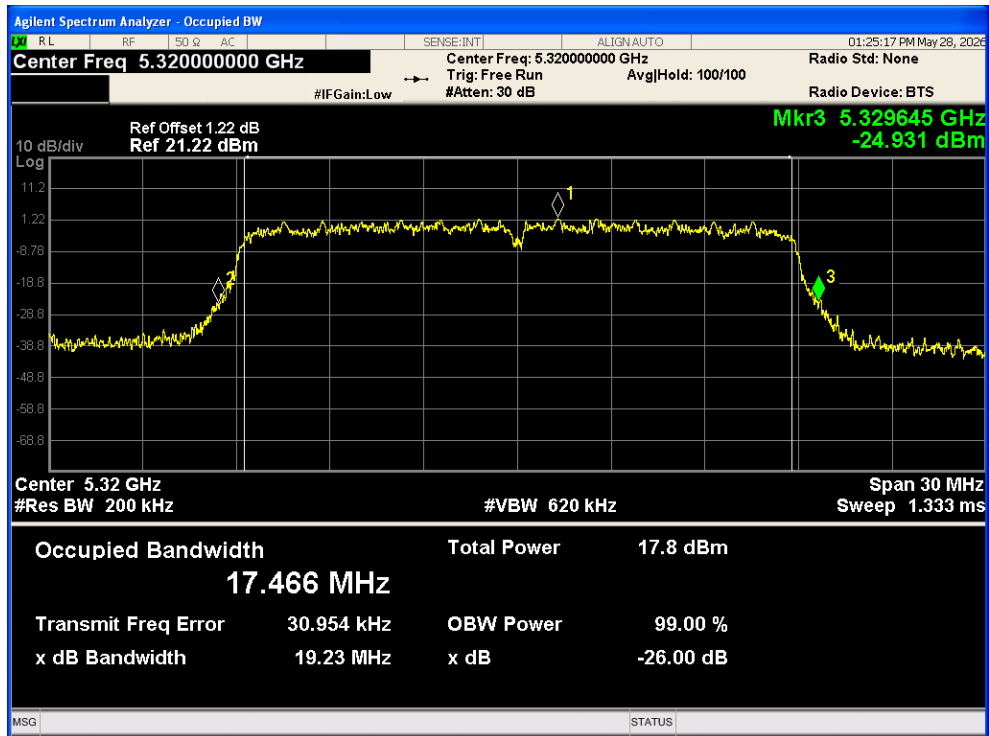
-26dB Bandwidth NVNT n20 5260MHz Ant1



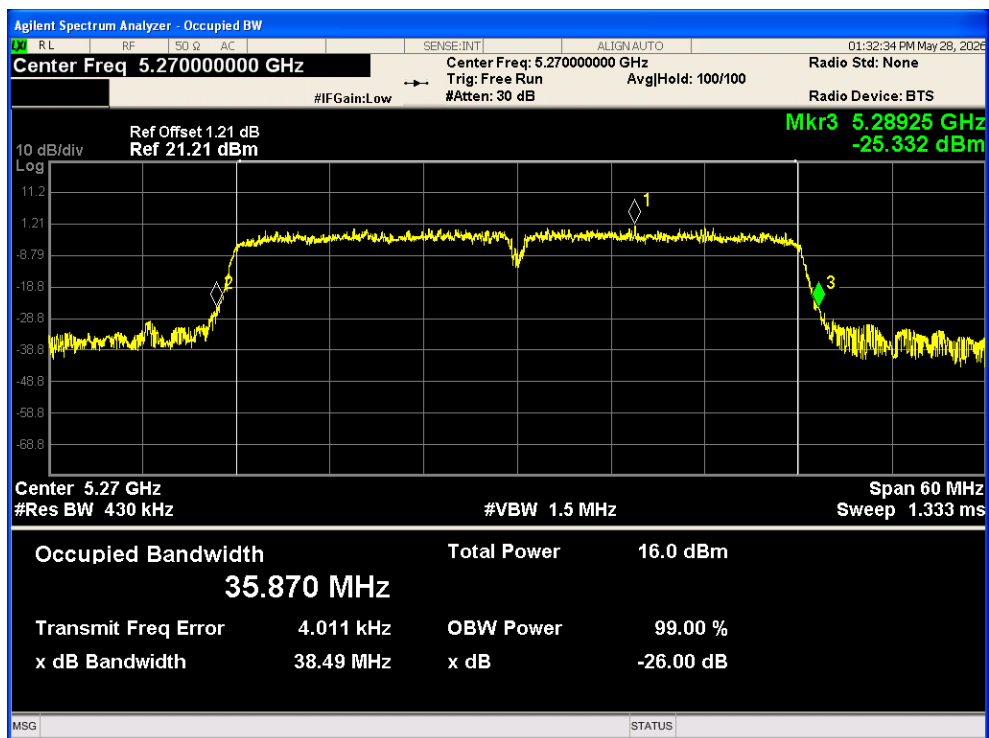
-26dB Bandwidth NVNT n20 5280MHz Ant1



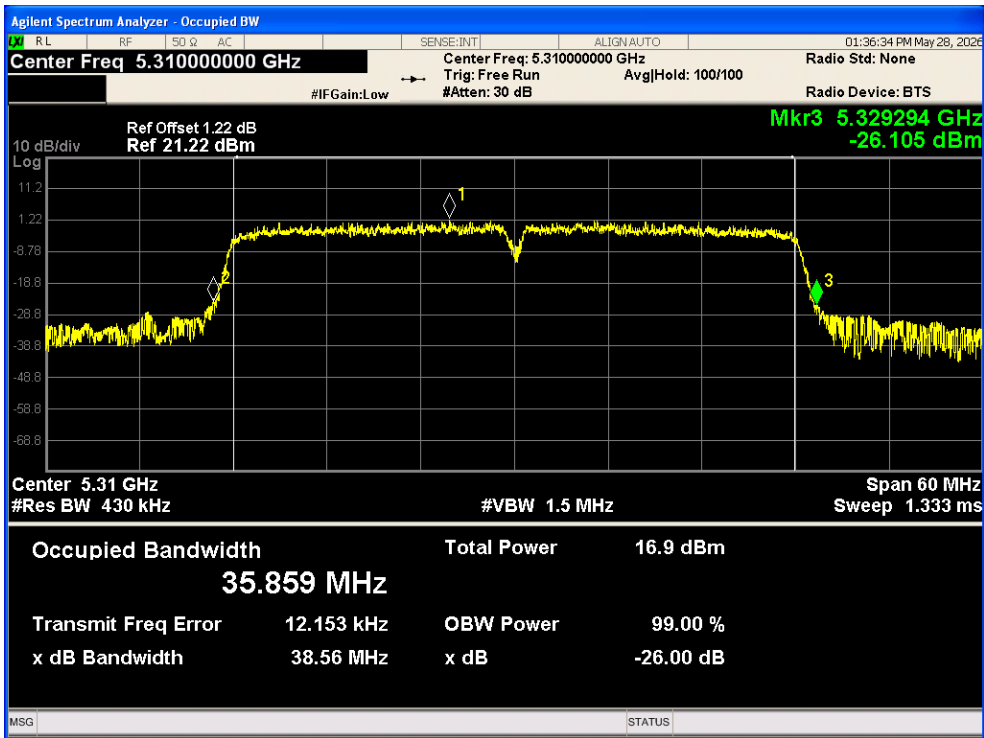
-26dB Bandwidth NVNT n20 5320MHz Ant1



-26dB Bandwidth NVNT n40 5270MHz Ant1



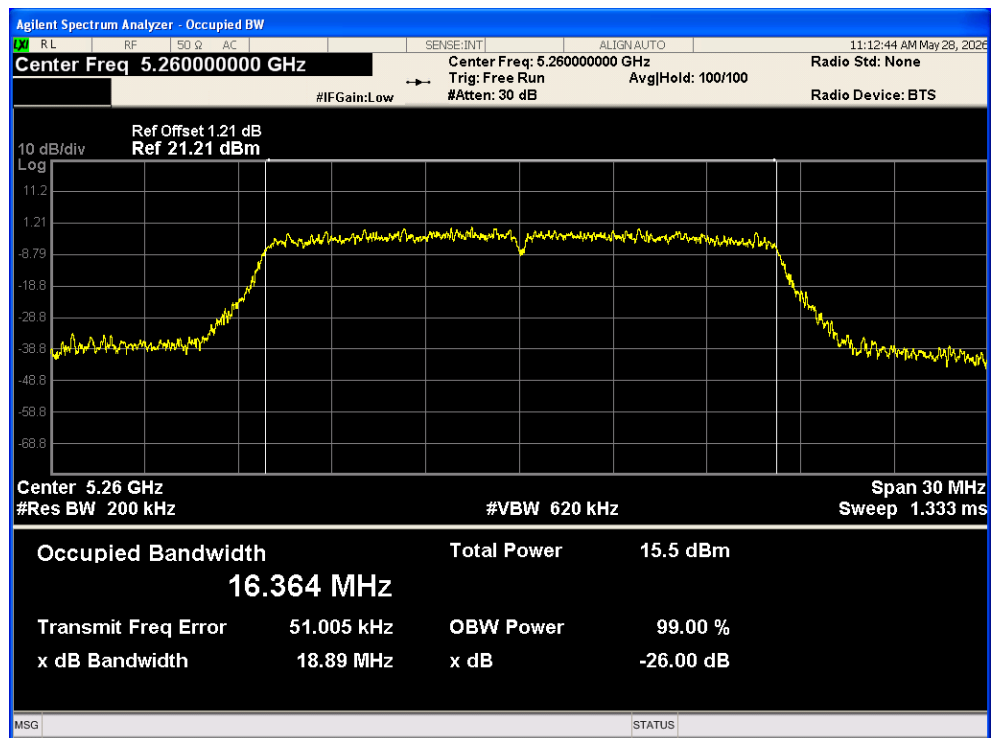
-26dB Bandwidth NVNT n40 5310MHz Ant1



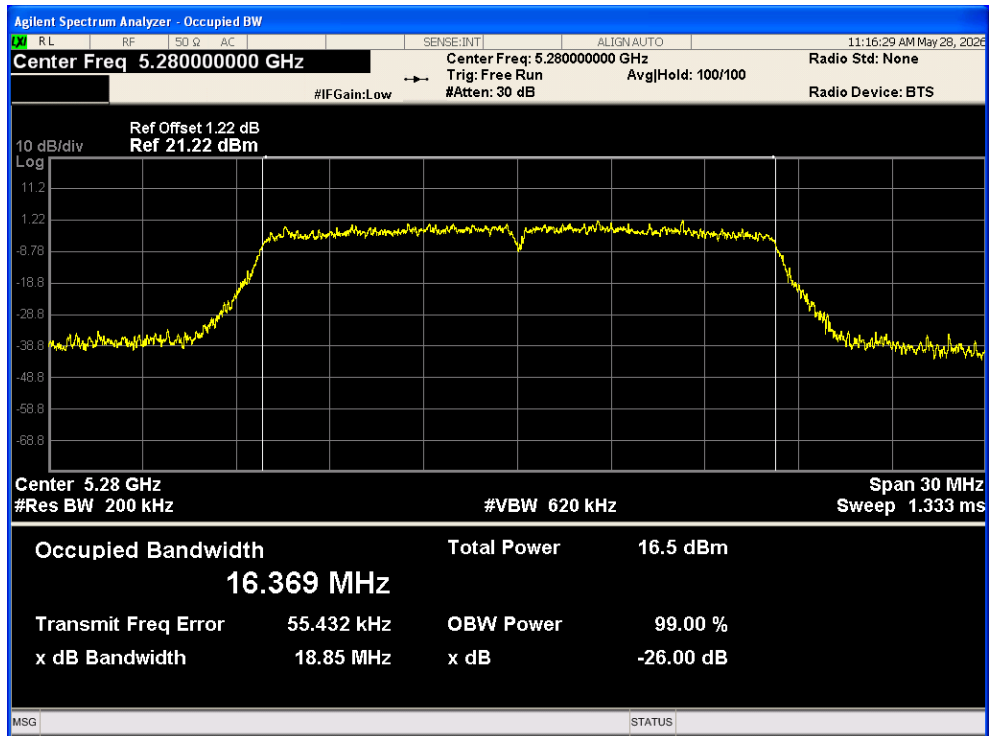
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.364
NVNT	a	5280	Ant1	16.369
NVNT	a	5320	Ant1	16.356
NVNT	n20	5260	Ant1	17.491
NVNT	n20	5280	Ant1	17.501
NVNT	n20	5320	Ant1	17.483
NVNT	n40	5270	Ant1	35.893
NVNT	n40	5310	Ant1	35.896

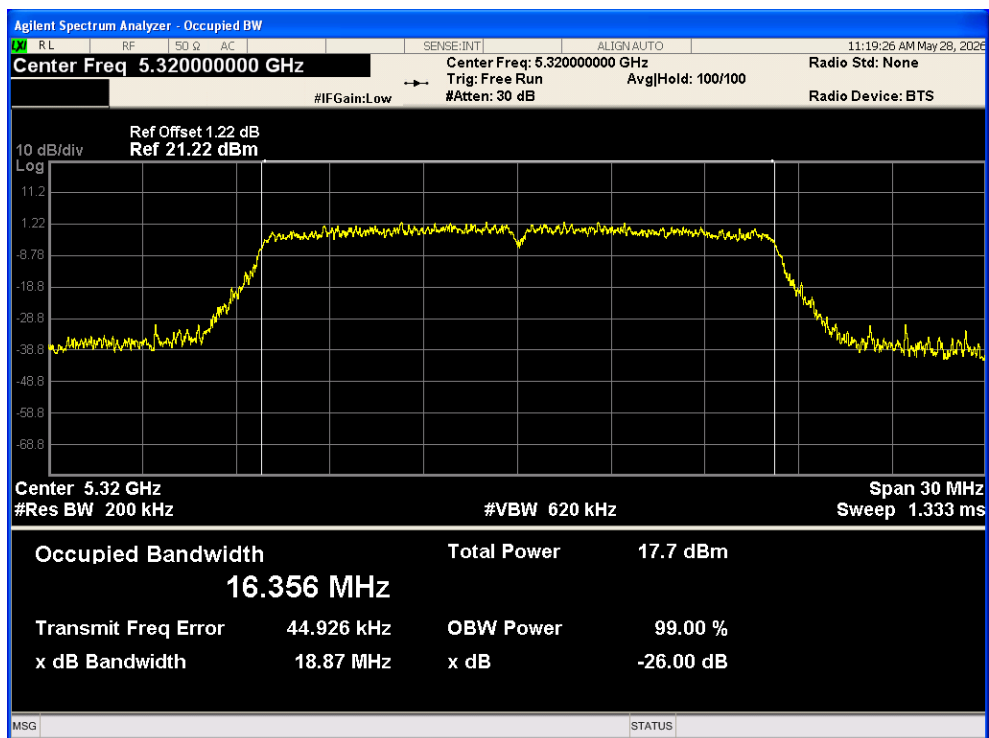
OBW NVNT a 5260MHz Ant1



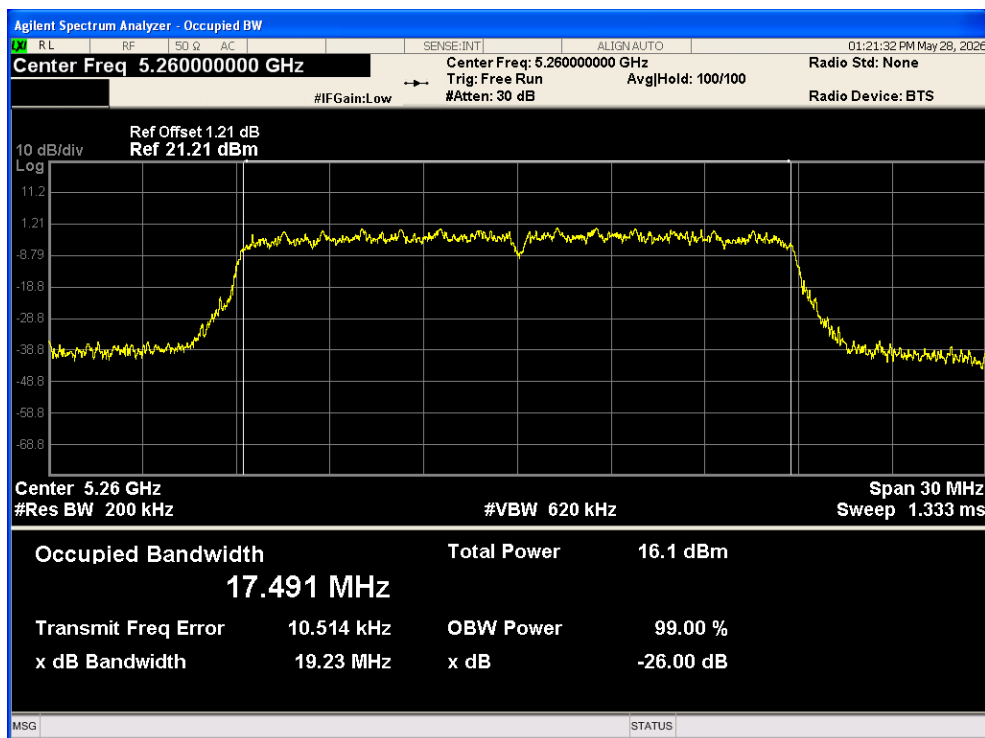
OBW NVNT a 5280MHz Ant1



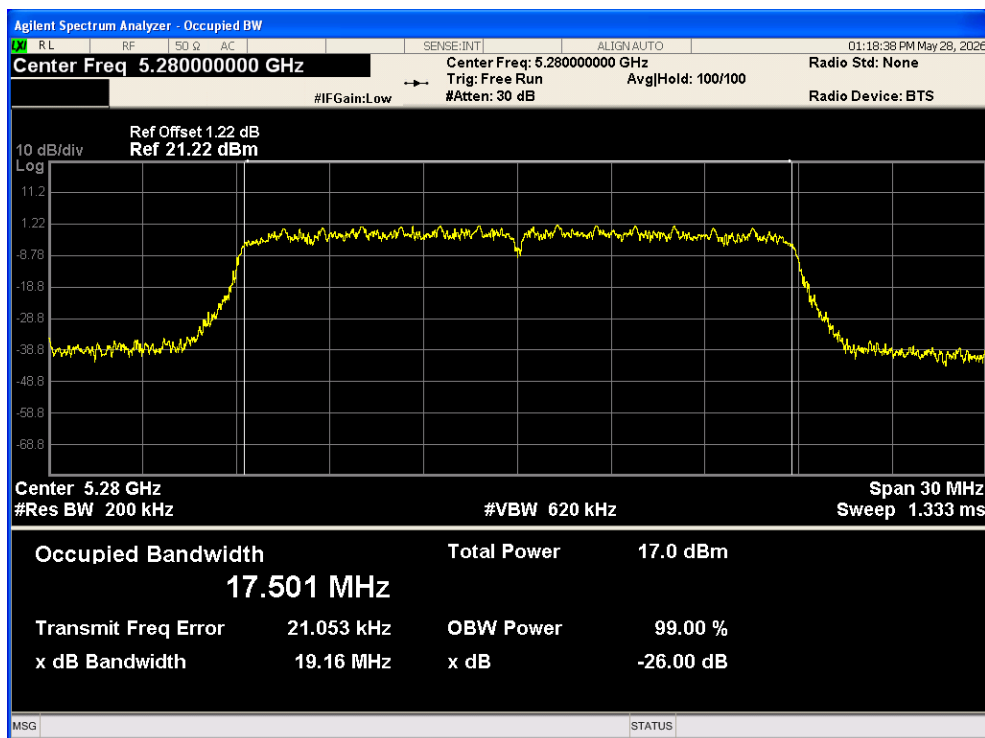
OBW NVNT a 5320MHz Ant1



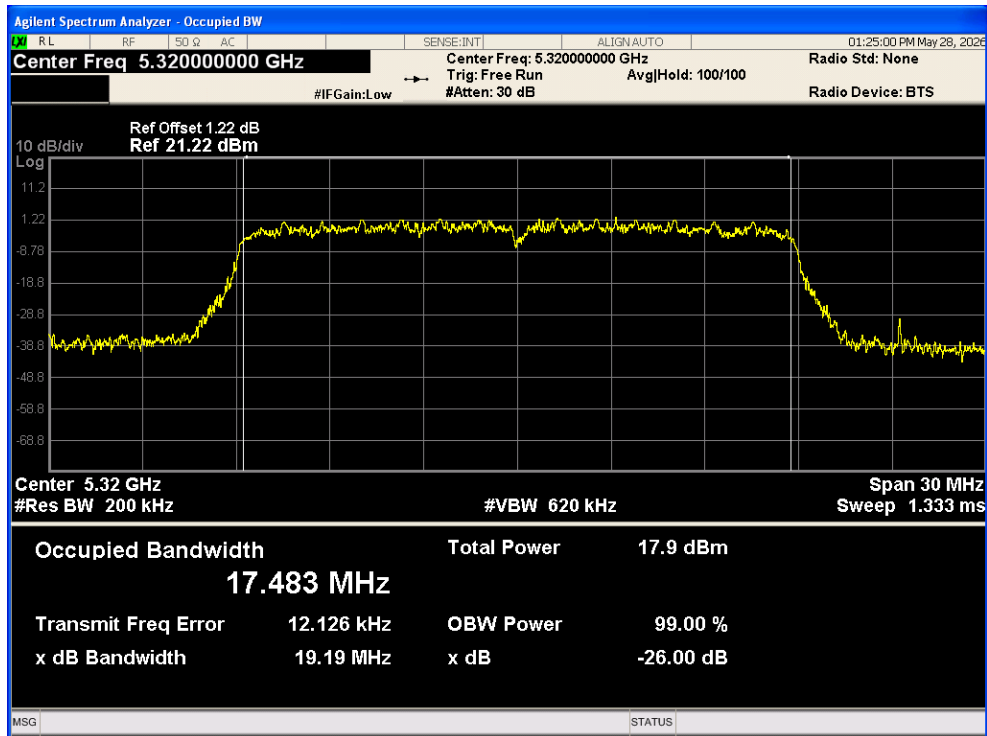
OBW NVNT n20 5260MHz Ant1



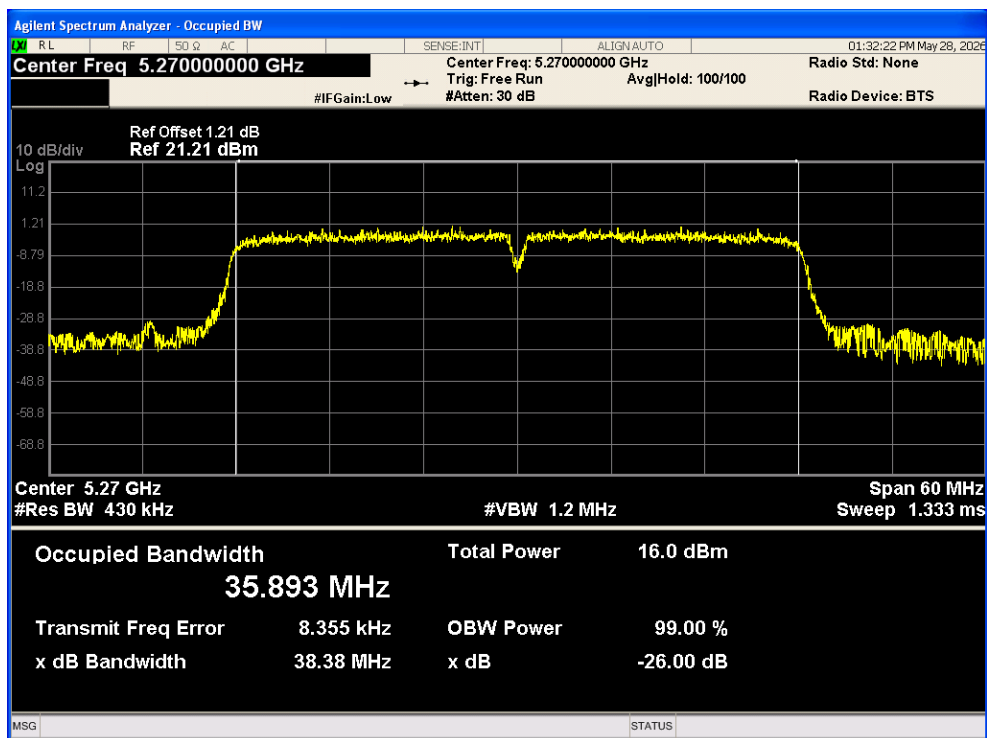
OBW NVNT n20 5280MHz Ant1



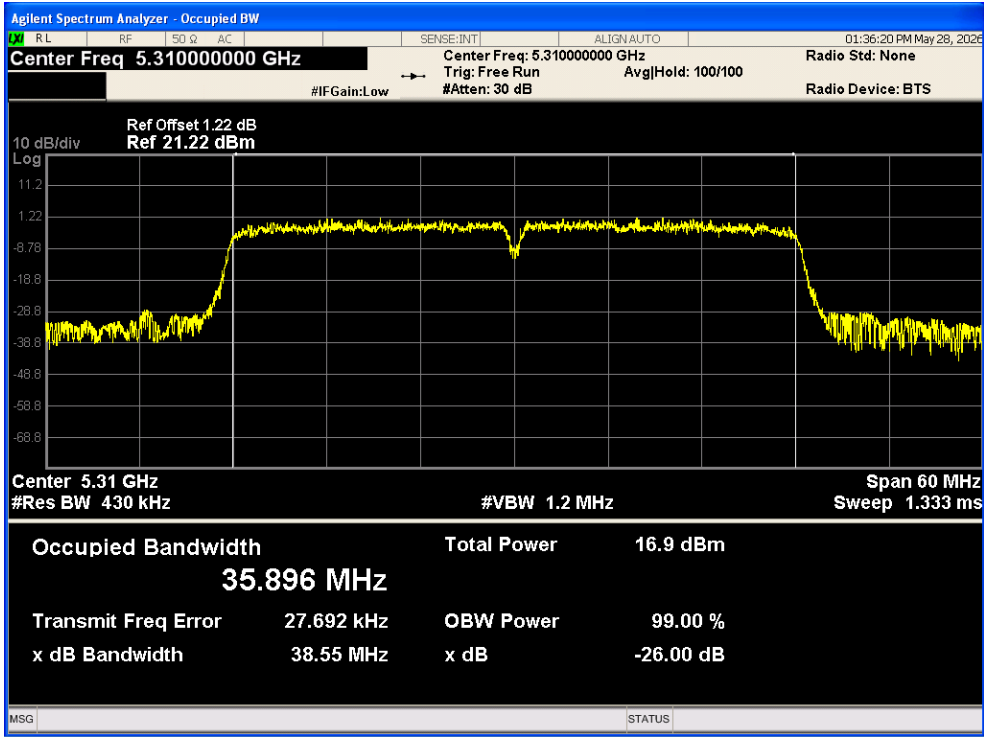
OBW NVNT n20 5320MHz Ant1



OBW NVNT n40 5270MHz Ant1



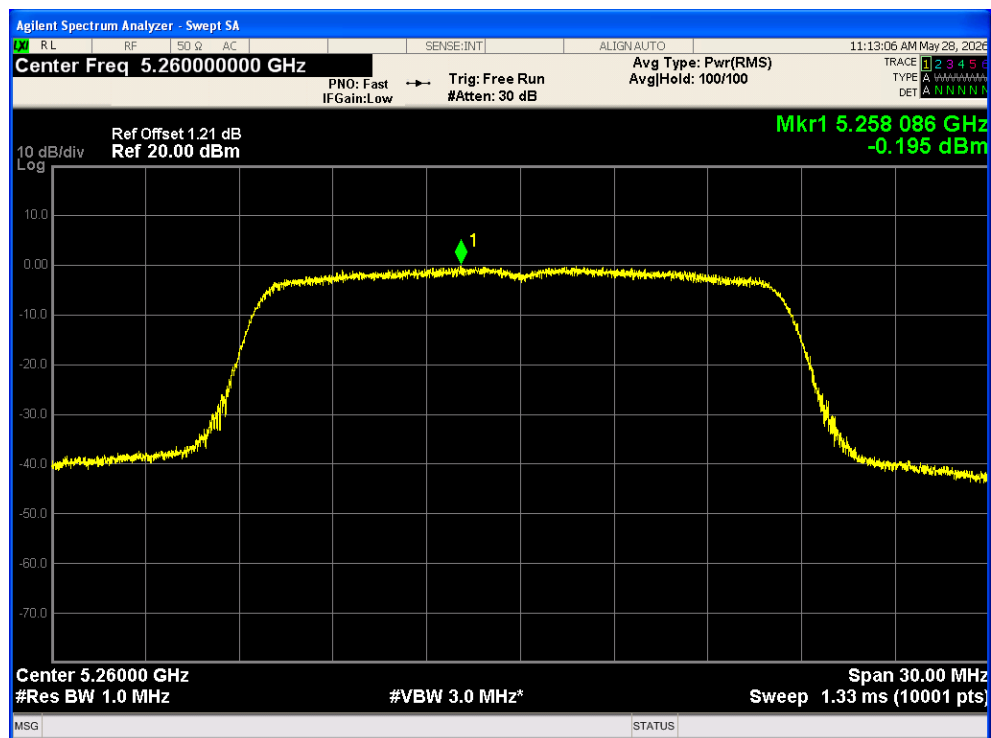
OBW NVNT n40 5310MHz Ant1



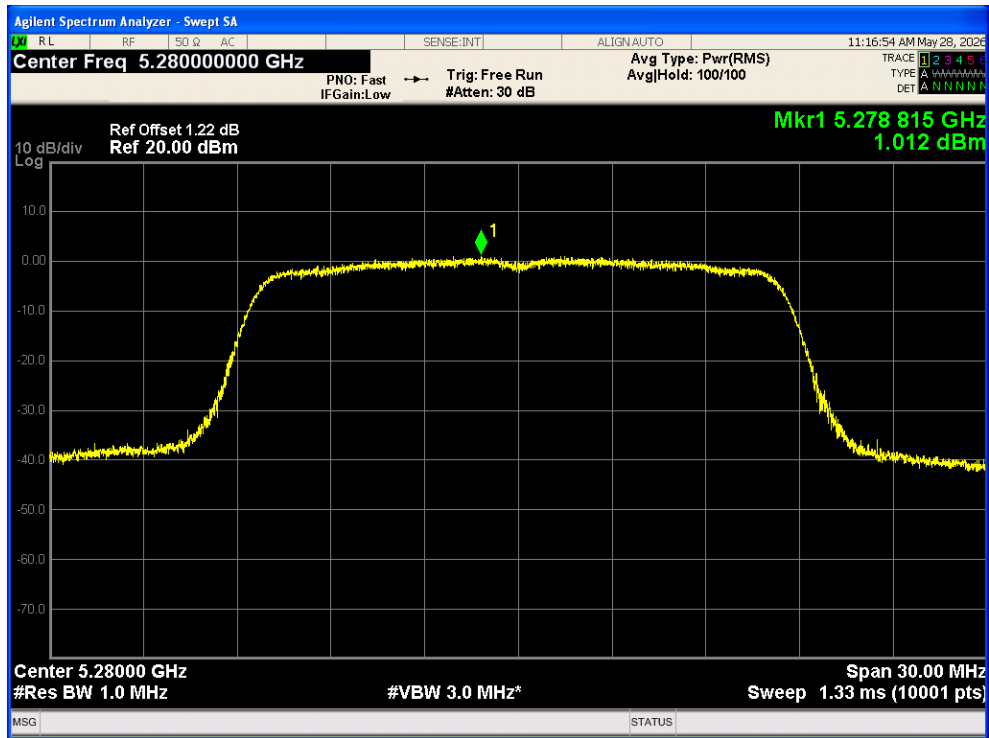
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5260	Ant1	-0.195	0.09	-0.105	11	Pass
NVNT	a	5280	Ant1	1.012	0.1	1.112	11	Pass
NVNT	a	5320	Ant1	1.893	0.09	1.983	11	Pass
NVNT	n20	5260	Ant1	-1.028	0.71	-0.318	11	Pass
NVNT	n20	5280	Ant1	-0.092	0.71	0.618	11	Pass
NVNT	n20	5320	Ant1	0.604	0.72	1.324	11	Pass
NVNT	n40	5270	Ant1	-4.398	1.12	-3.278	11	Pass
NVNT	n40	5310	Ant1	-3.598	1.12	-2.478	11	Pass

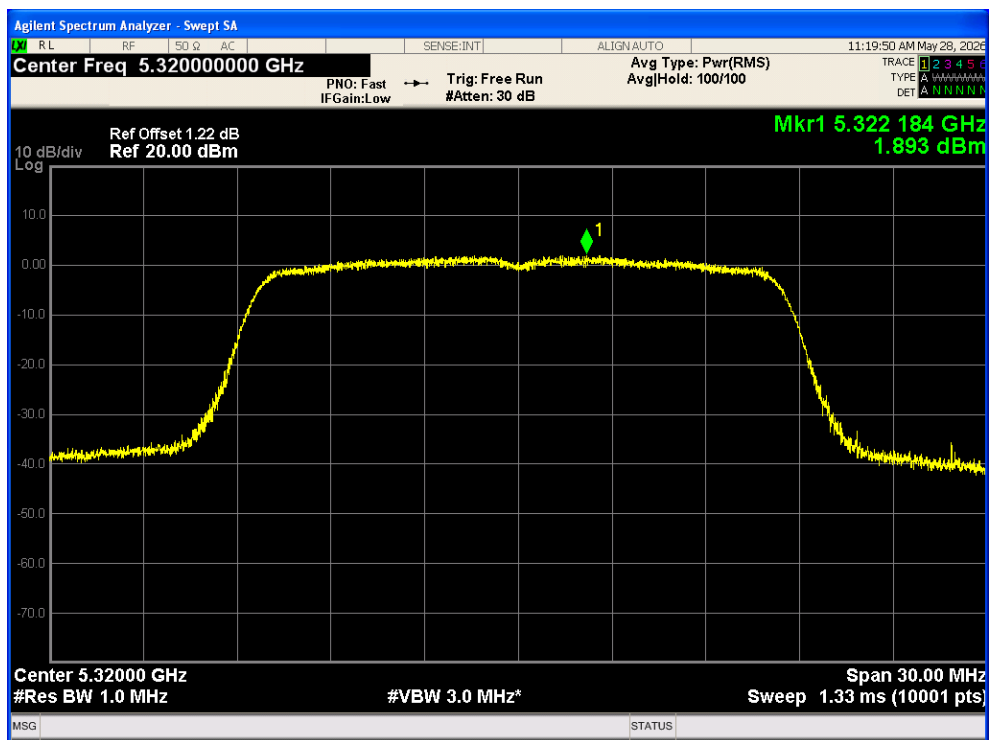
PSD NVNT a 5260MHz Ant1



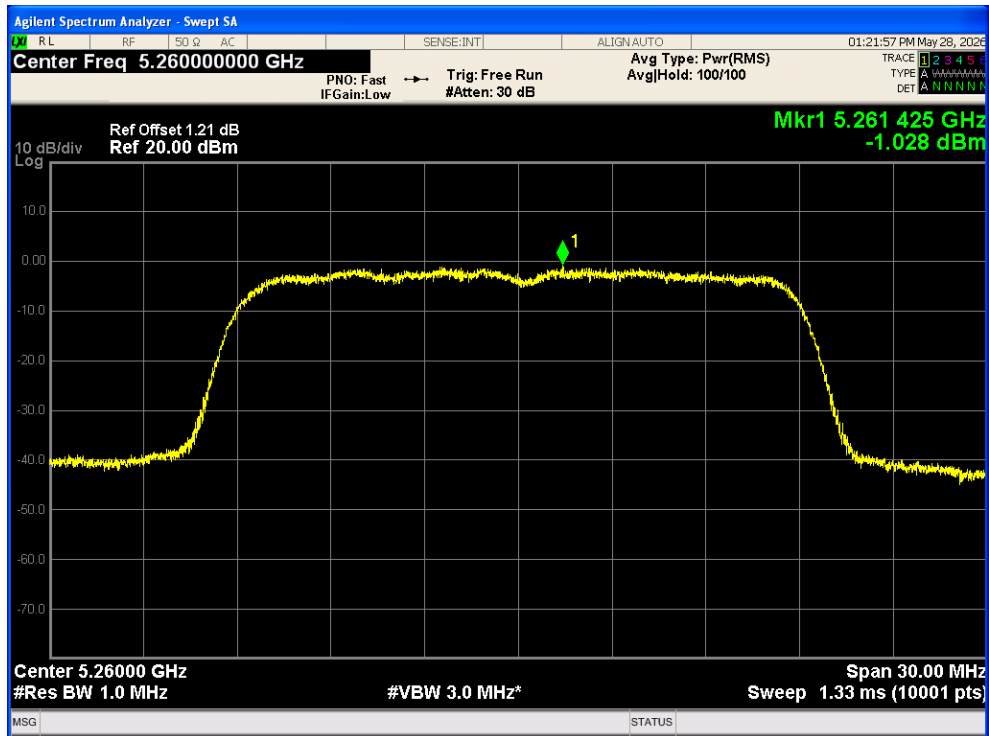
PSD NVNT a 5280MHz Ant1



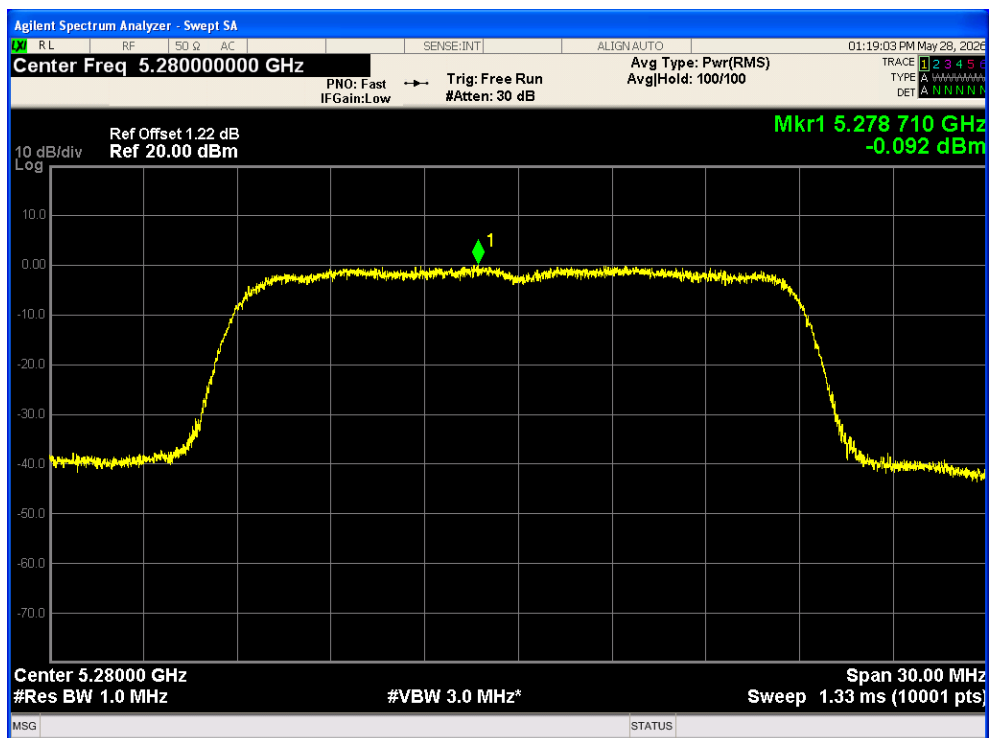
PSD NVNT a 5320MHz Ant1



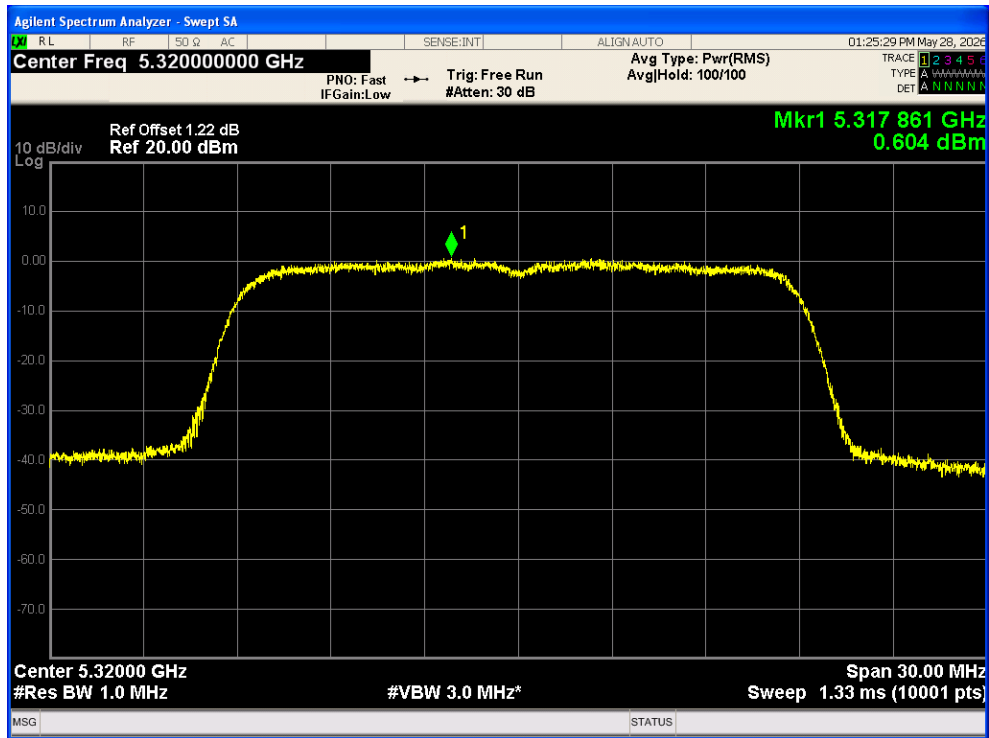
PSD NVNT n20 5260MHz Ant1



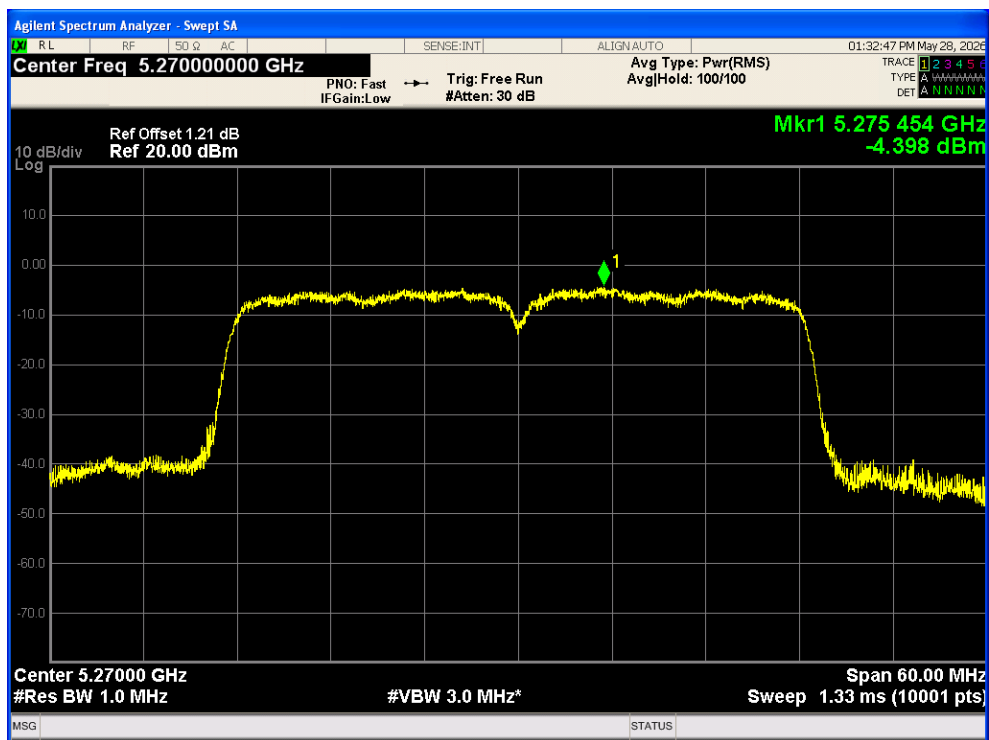
PSD NVNT n20 5280MHz Ant1



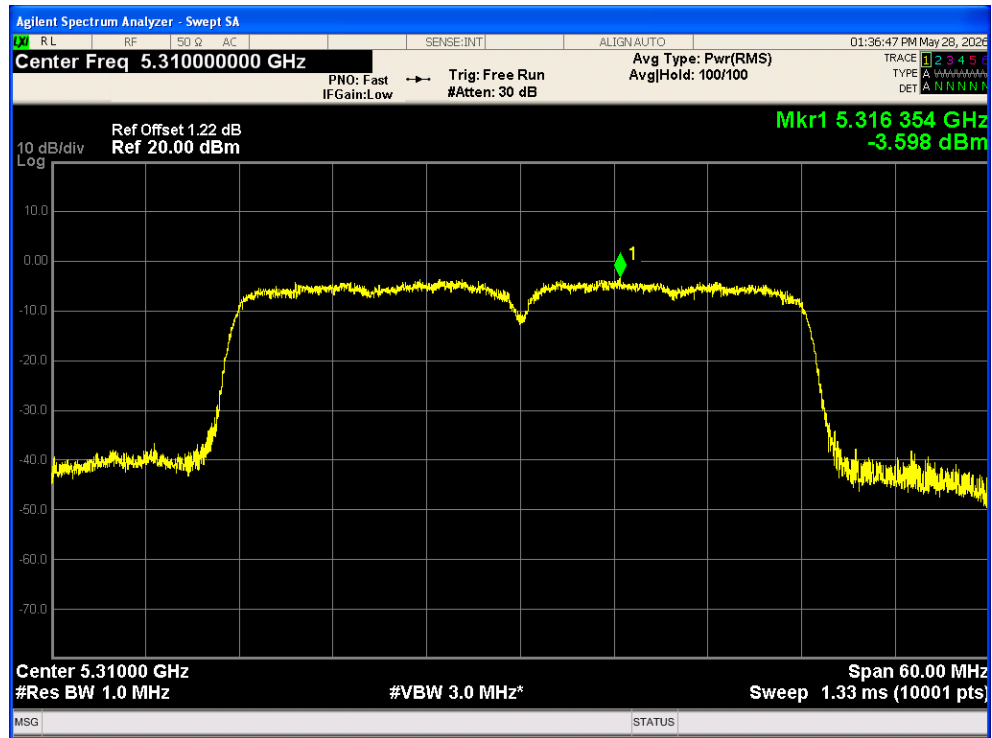
PSD NVNT n20 5320MHz Ant1



PSD NVNT n40 5270MHz Ant1



PSD NVNT n40 5310MHz Ant1

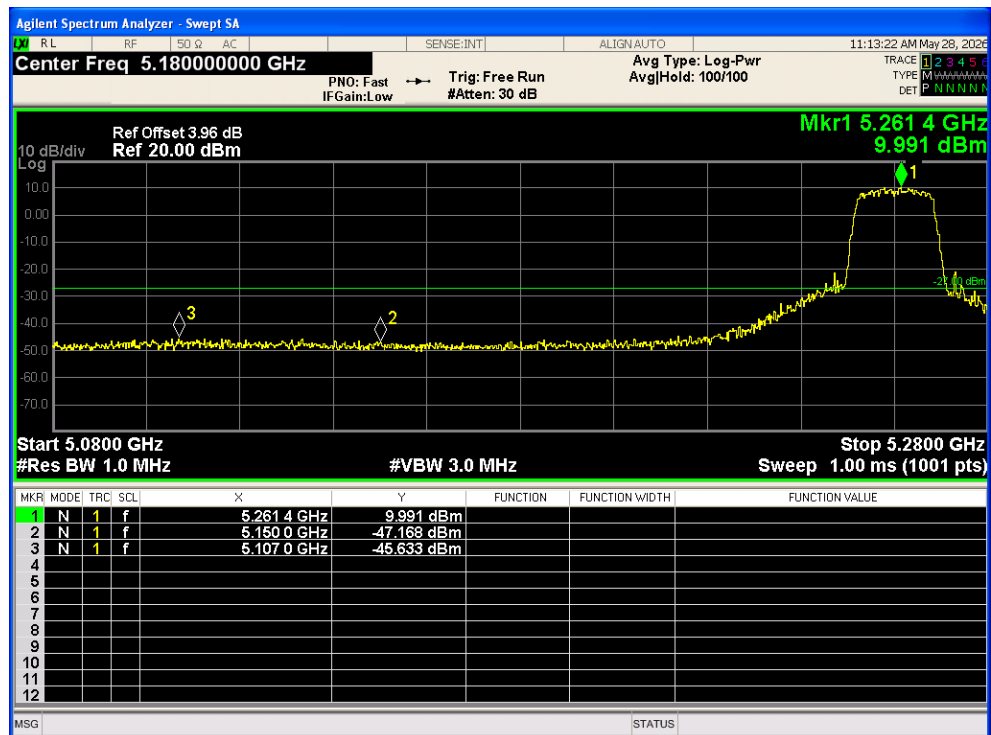


Band Edge

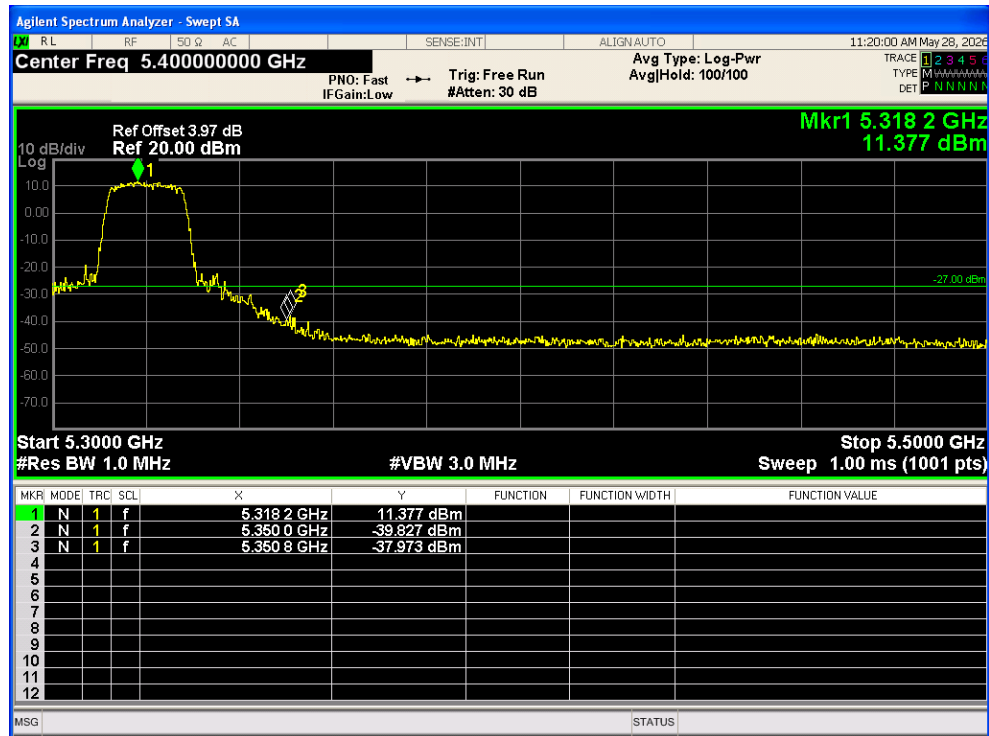
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-45.63	-27	Pass
NVNT	a	5320	Ant1	-37.97	-27	Pass
NVNT	n20	5260	Ant1	-44.94	-27	Pass
NVNT	n20	5320	Ant1	-38.75	-27	Pass
NVNT	n40	5270	Ant1	-44.04	-27	Pass
NVNT	n40	5310	Ant1	-29.9	-27	Pass

Note: Antenna gain compensated in SA offset.

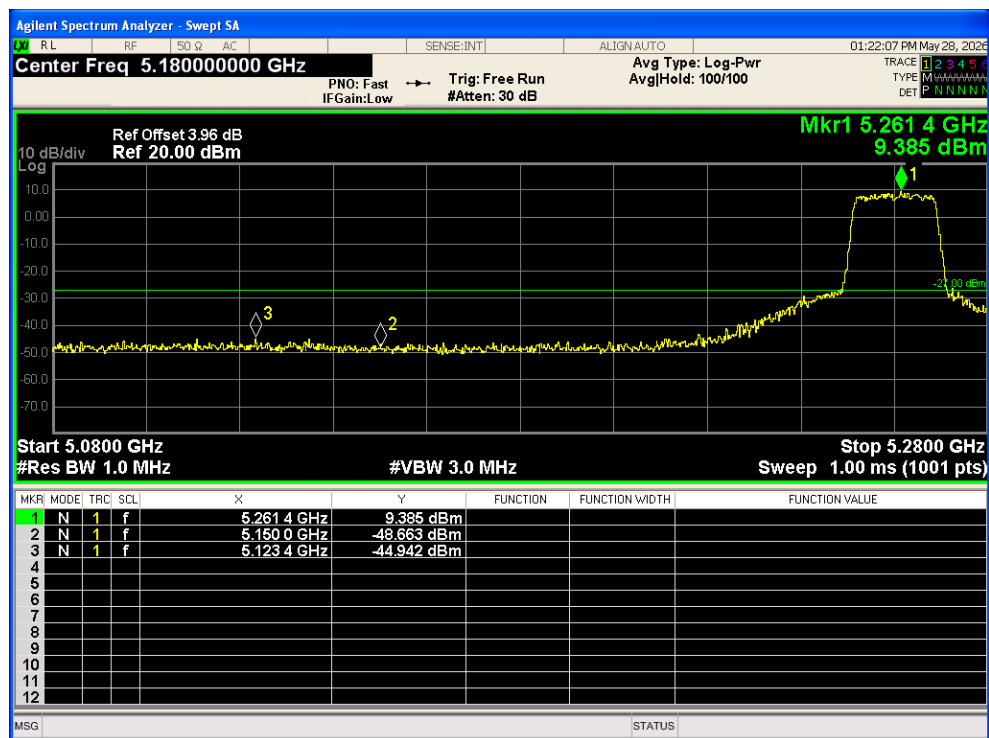
Band Edge NVNT a 5260MHz Low Ant1



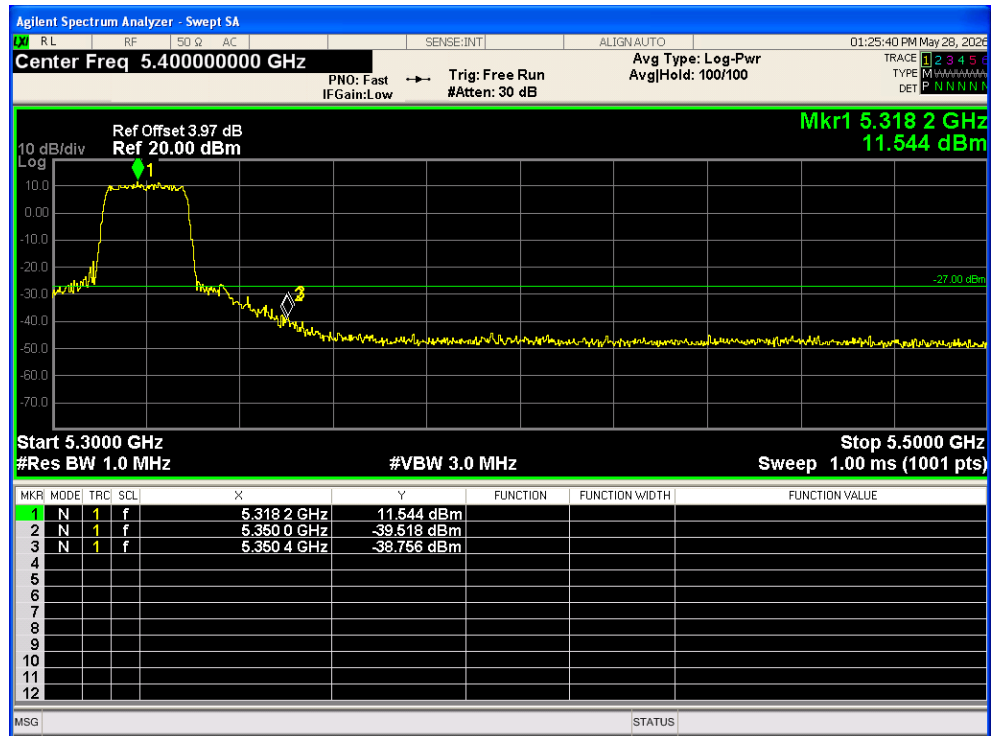
Band Edge NVNT a 5320MHz High Ant1



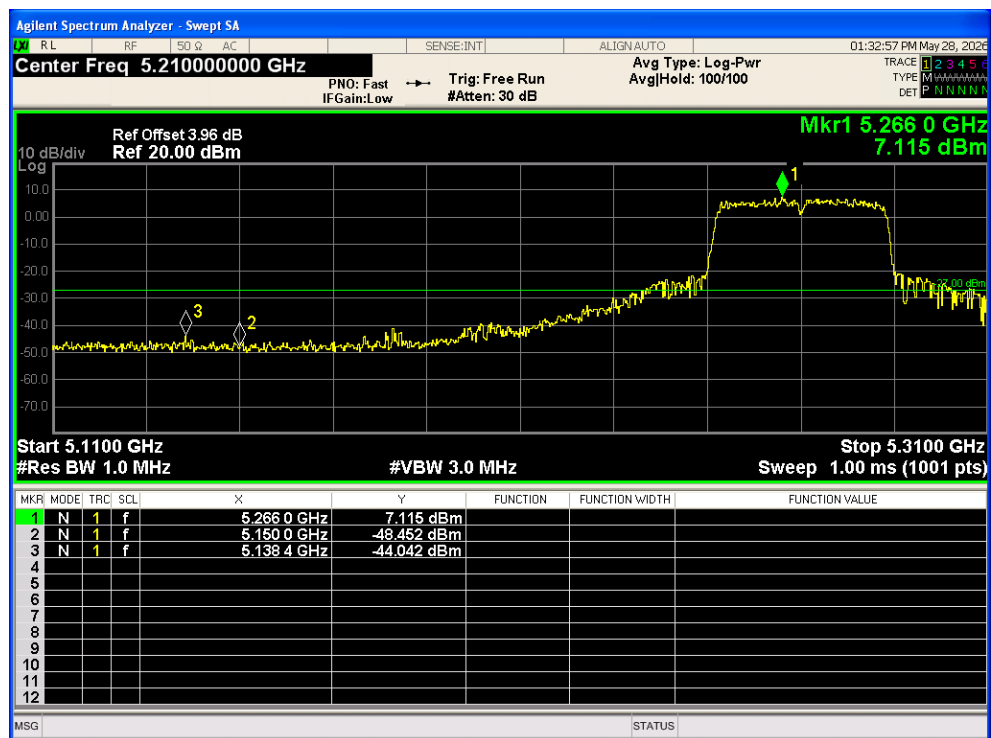
Band Edge NVNT n20 5260MHz Low Ant1



Band Edge NVNT n20 5320MHz High Ant1



Band Edge NVNT n40 5270MHz Low Ant1



Band Edge NVNT n40 5310MHz High Ant1

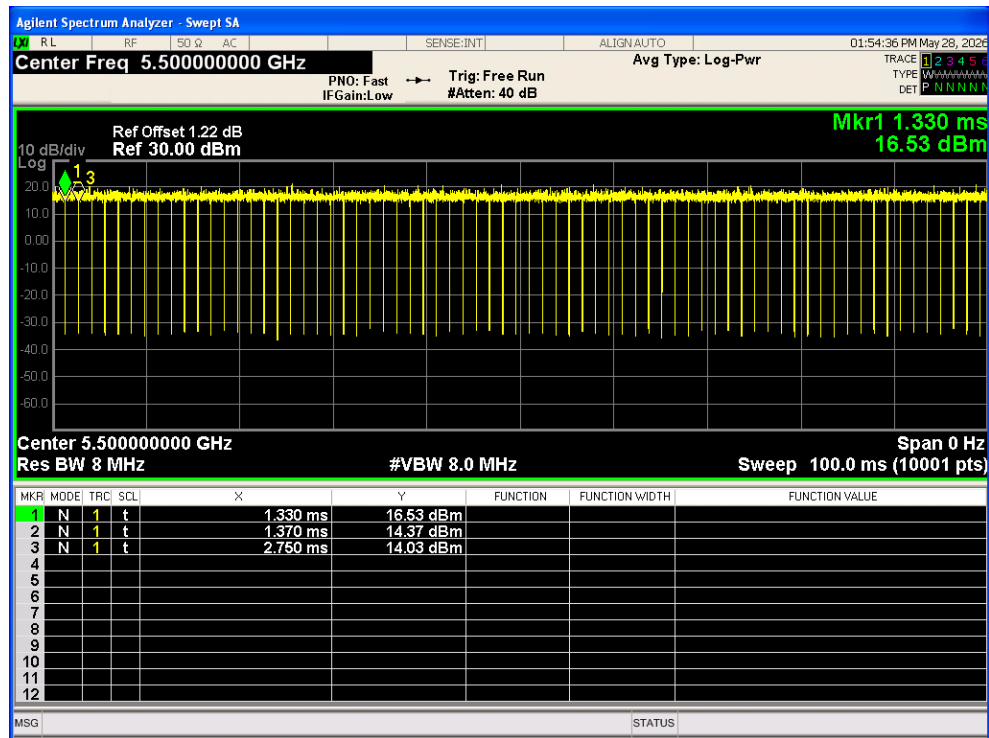


WIFI 5.6G

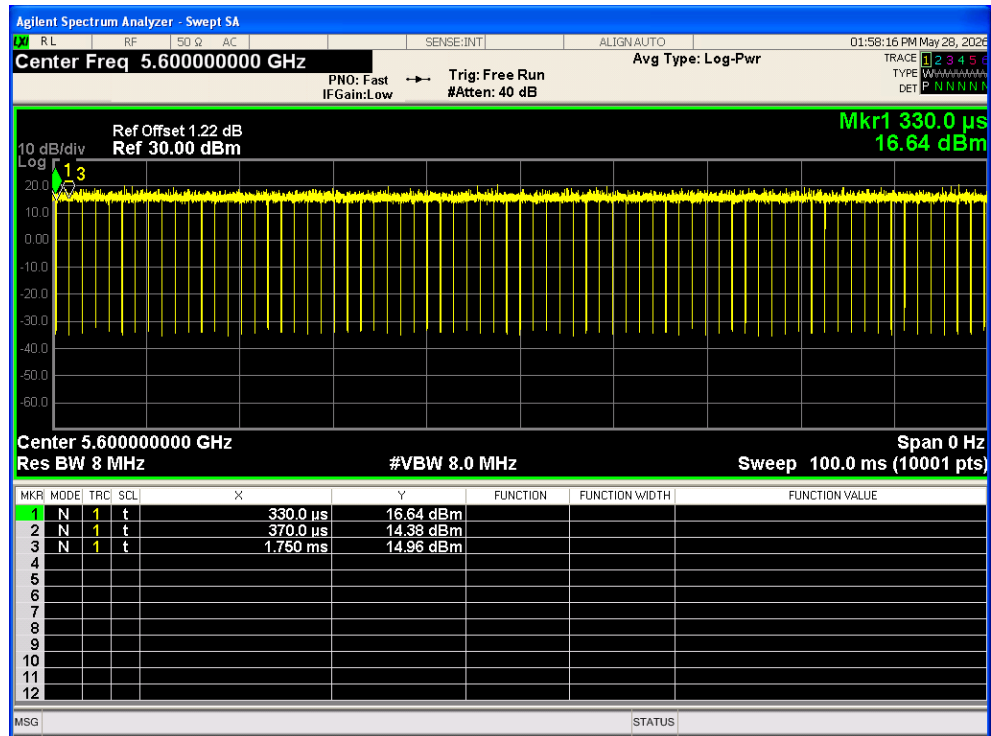
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	Ant1	97.84	0.09	0.72
NVNT	a	5600	Ant1	97.82	0.1	0.72
NVNT	a	5700	Ant1	97.85	0.09	0.72
NVNT	n20	5500	Ant1	84.89	0.71	6.25
NVNT	n20	5600	Ant1	84.85	0.71	5.88
NVNT	n20	5700	Ant1	84.82	0.71	5.88
NVNT	n40	5510	Ant1	77.25	1.12	10
NVNT	n40	5590	Ant1	77.26	1.12	10
NVNT	n40	5670	Ant1	77.25	1.12	10

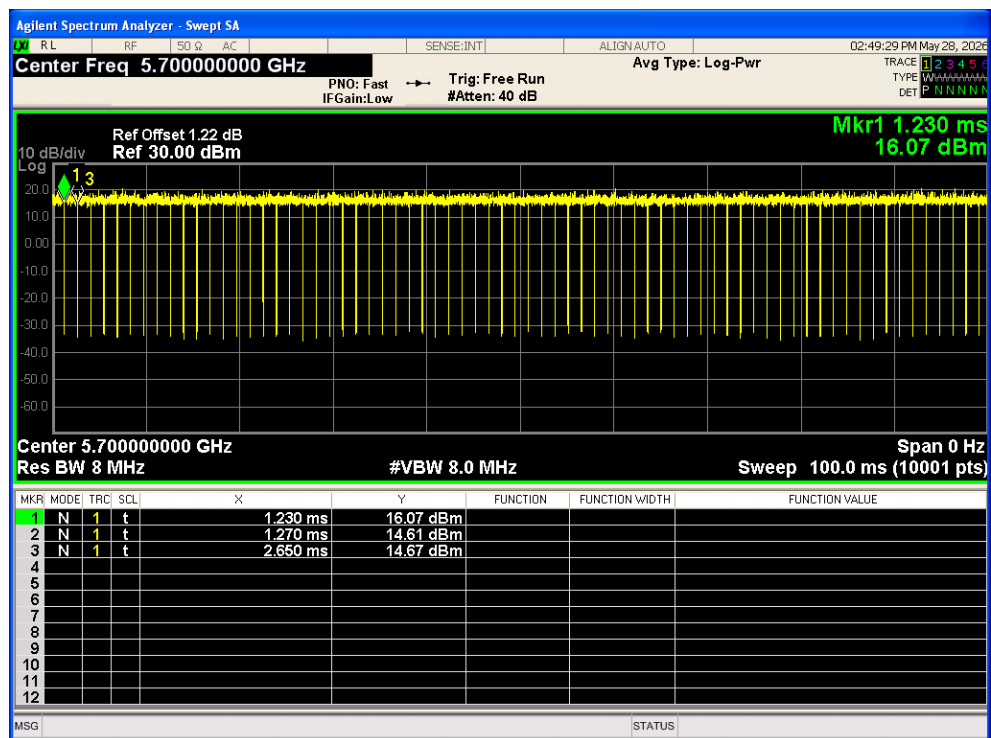
Duty Cycle NVNT a 5500MHz Ant1



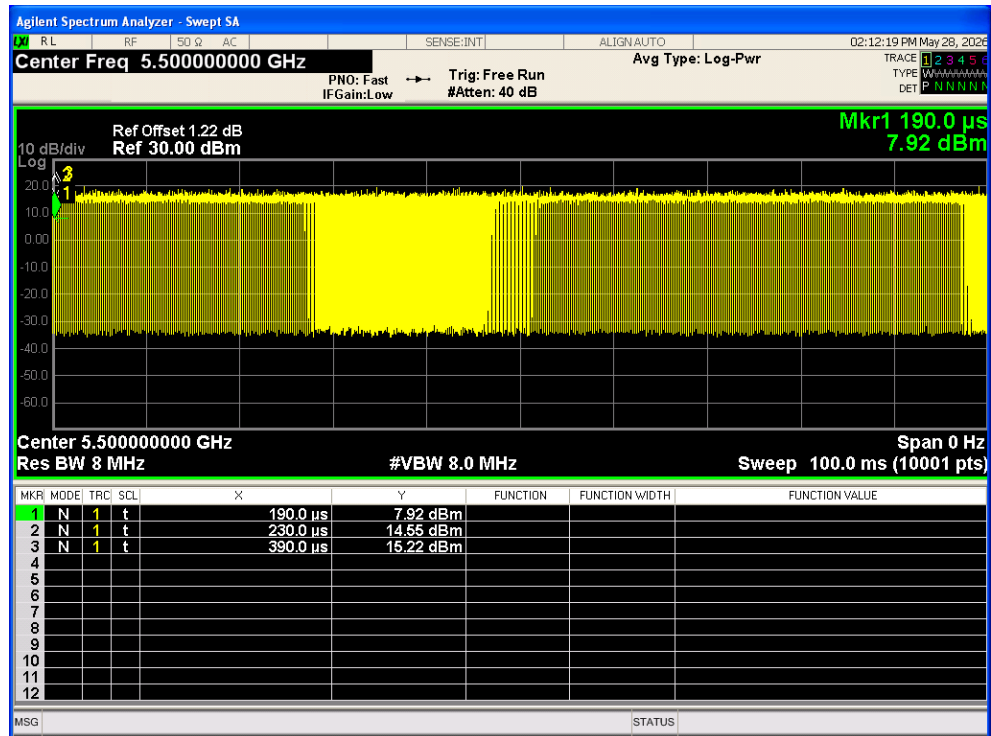
Duty Cycle NVNT a 5600MHz Ant1



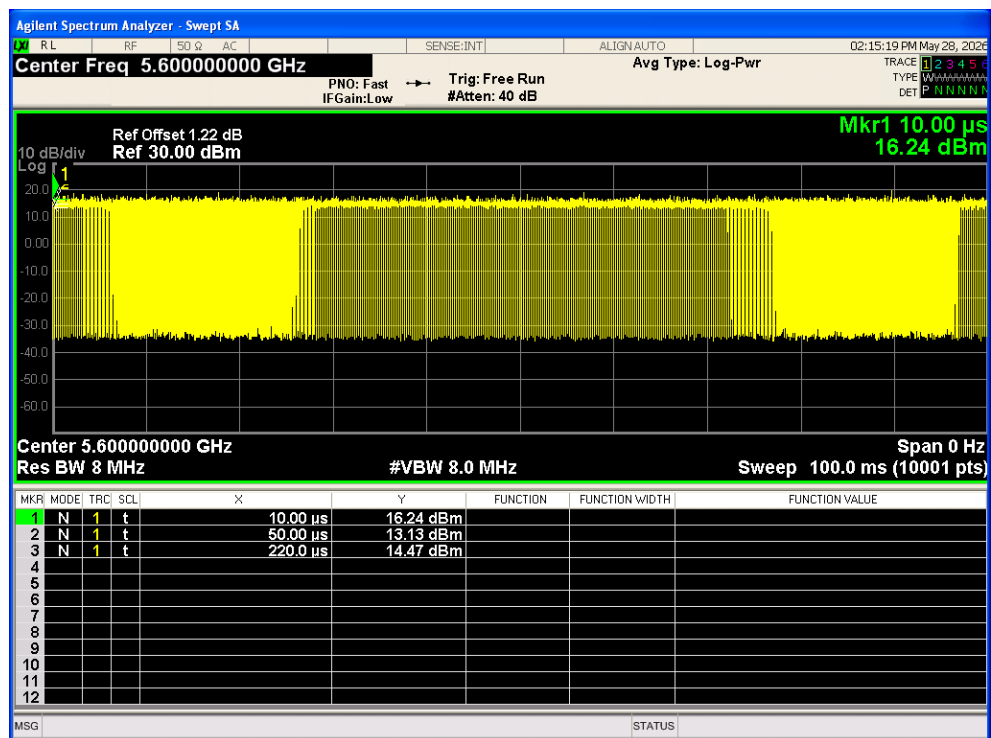
Duty Cycle NVNT a 5700MHz Ant1



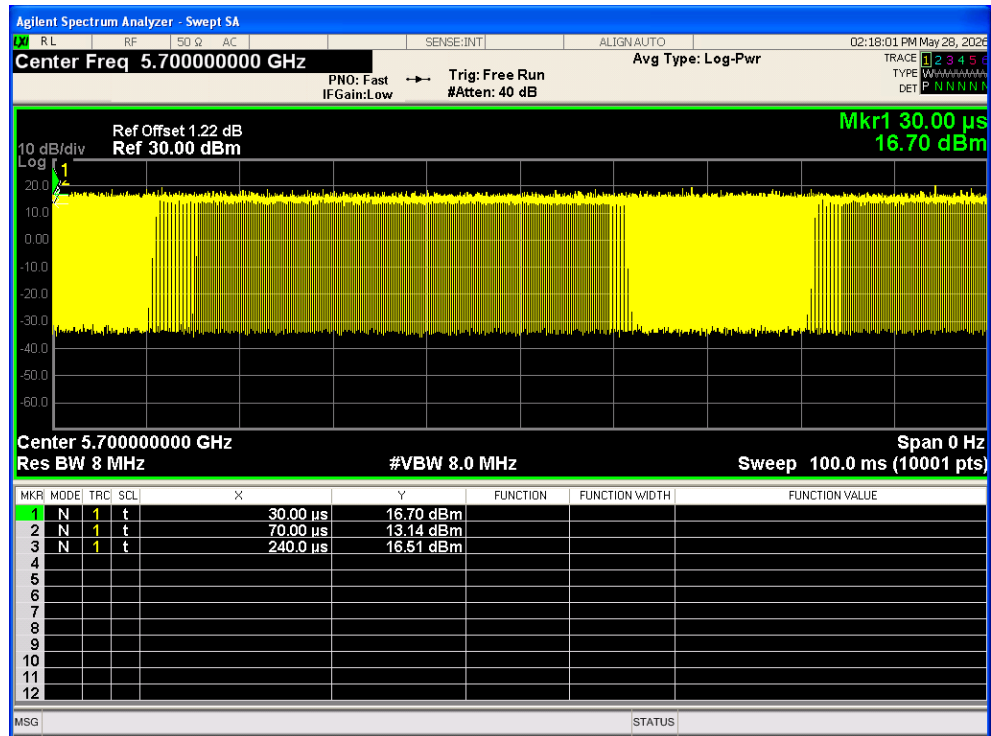
Duty Cycle NVNT n20 5500MHz Ant1



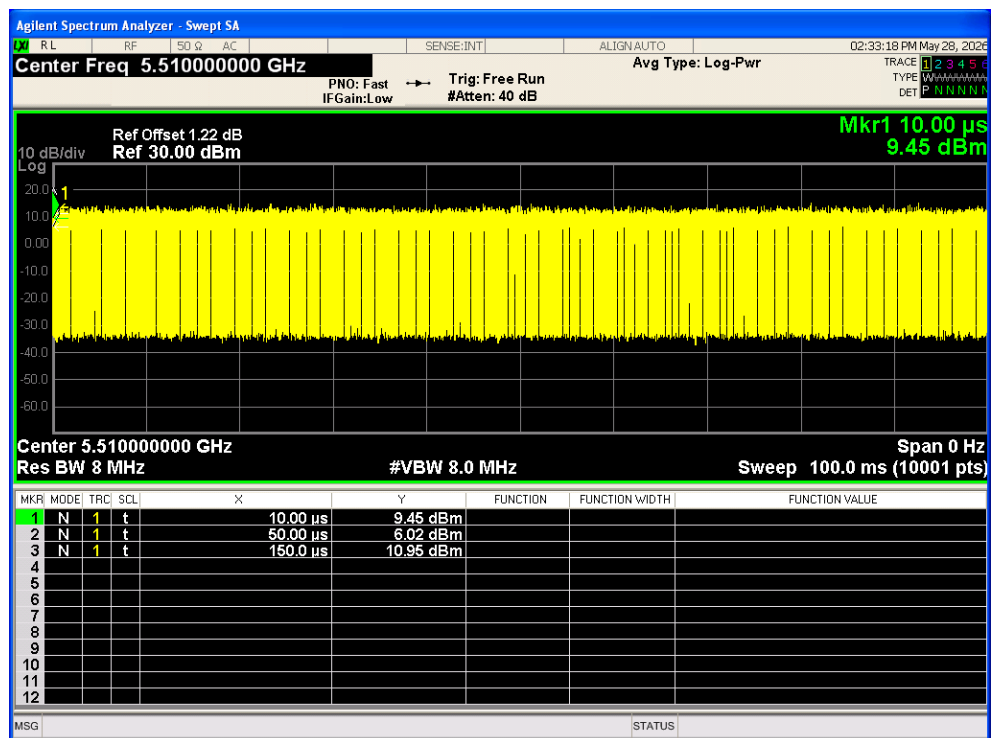
Duty Cycle NVNT n20 5600MHz Ant1



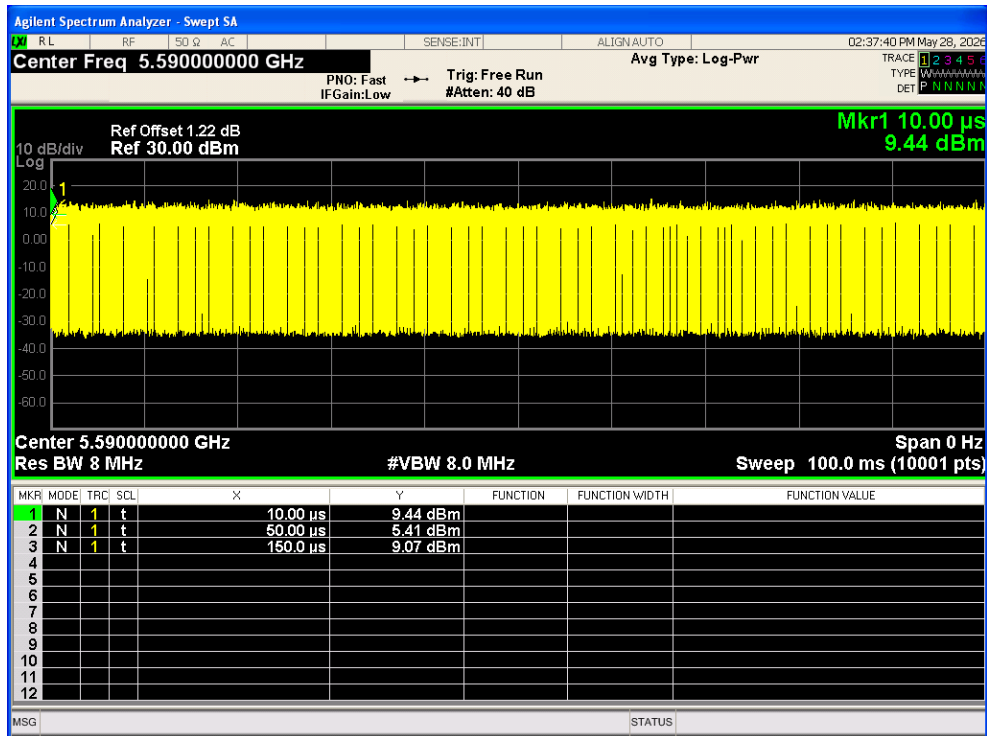
Duty Cycle NVNT n20 5700MHz Ant1



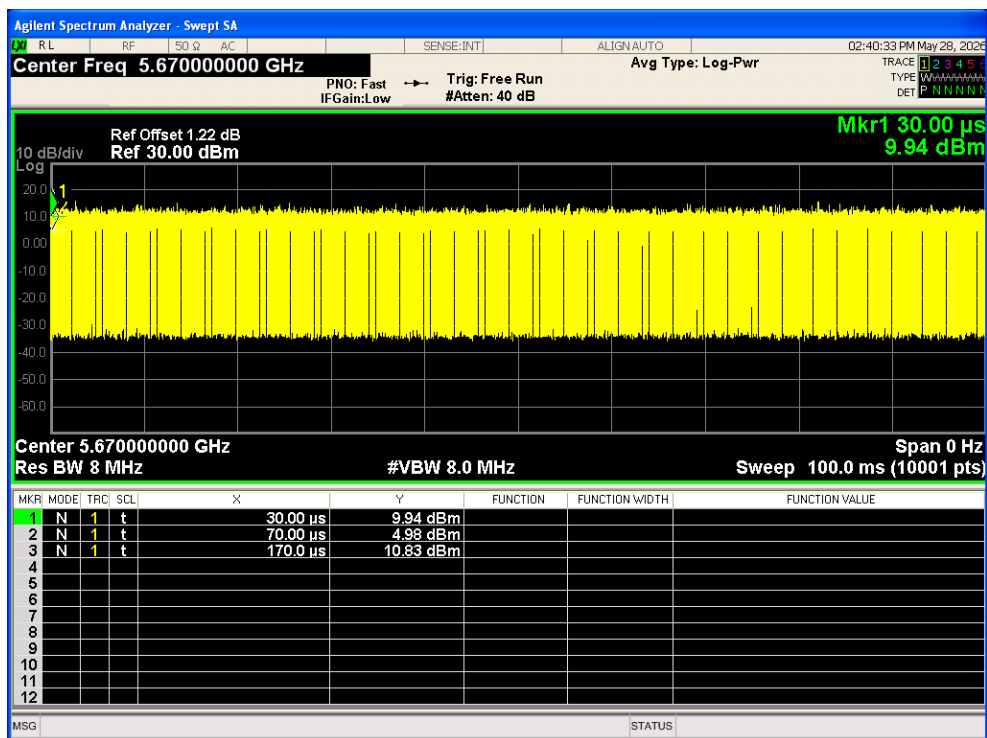
Duty Cycle NVNT n40 5510MHz Ant1



Duty Cycle NVNT n40 5590MHz Ant1



Duty Cycle NVNT n40 5670MHz Ant1



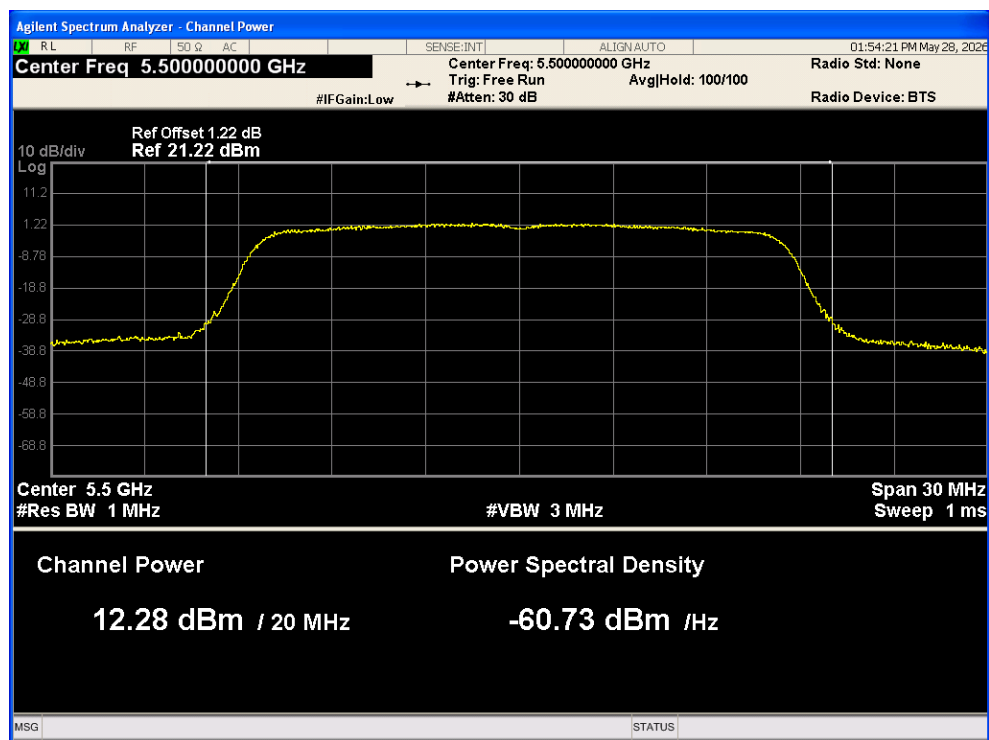
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	conducted average power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	12.278	24	Pass
NVNT	a	5600	Ant1	11.791	24	Pass
NVNT	a	5700	Ant1	12.209	24	Pass
NVNT	n20	5500	Ant1	11.084	24	Pass
NVNT	n20	5580	Ant1	11.693	24	Pass
NVNT	n20	5600	Ant1	10.769	24	Pass
NVNT	n20	5700	Ant1	10.67	24	Pass
NVNT	n40	5510	Ant1	9.52	24	Pass
NVNT	n40	5590	Ant1	9.466	24	Pass
NVNT	n40	5670	Ant1	9.133	24	Pass

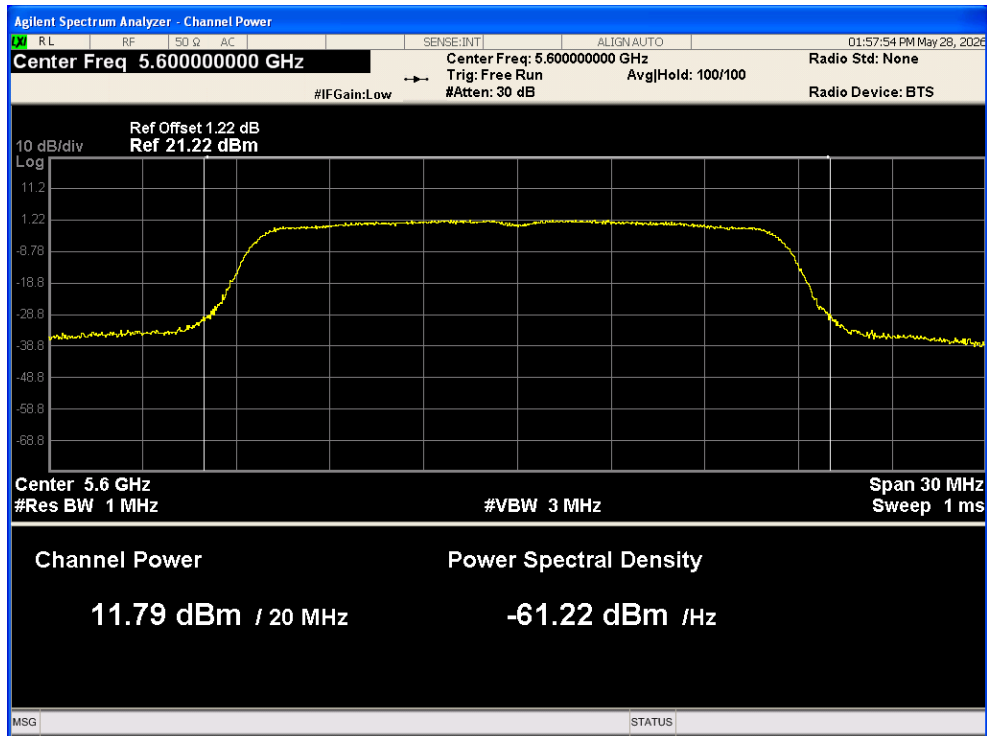
Note:

1. The conducted average power contains duty cycle factor.
2. The limit is based on the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in megahertz.

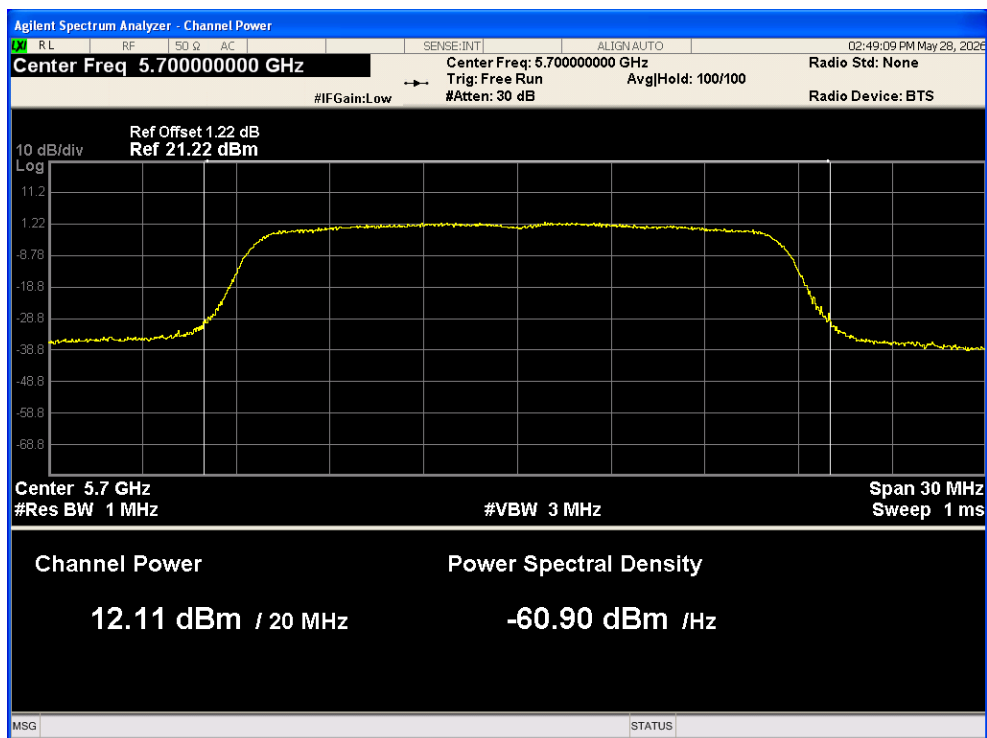
Power NVNT a 5500MHz Ant1



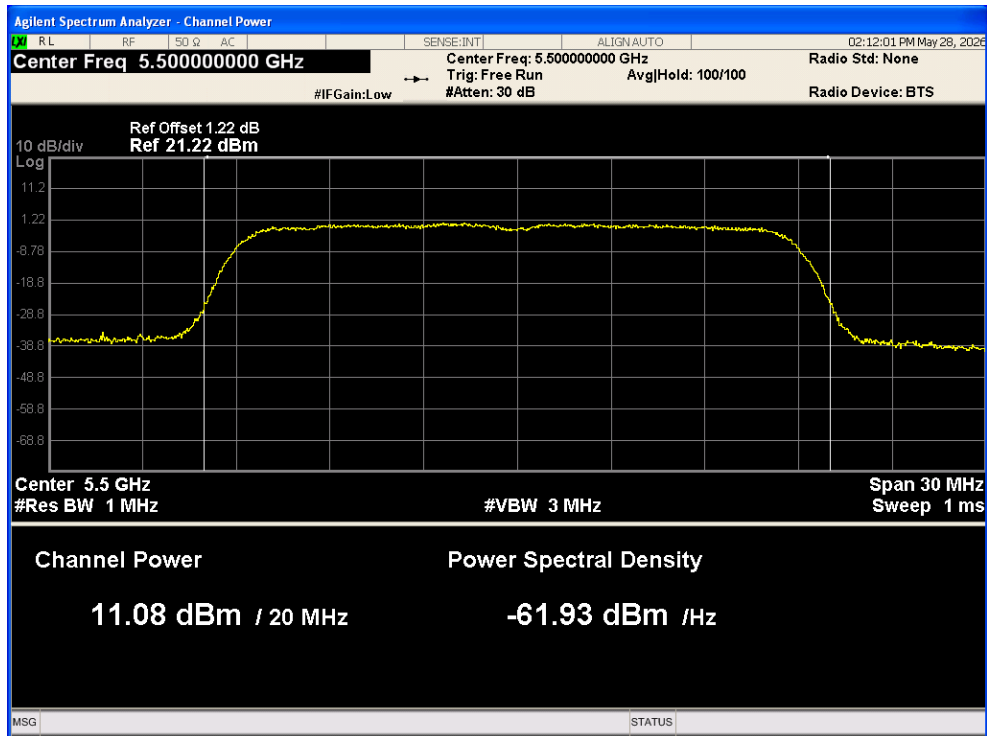
Power NVNT a 5600MHz Ant1



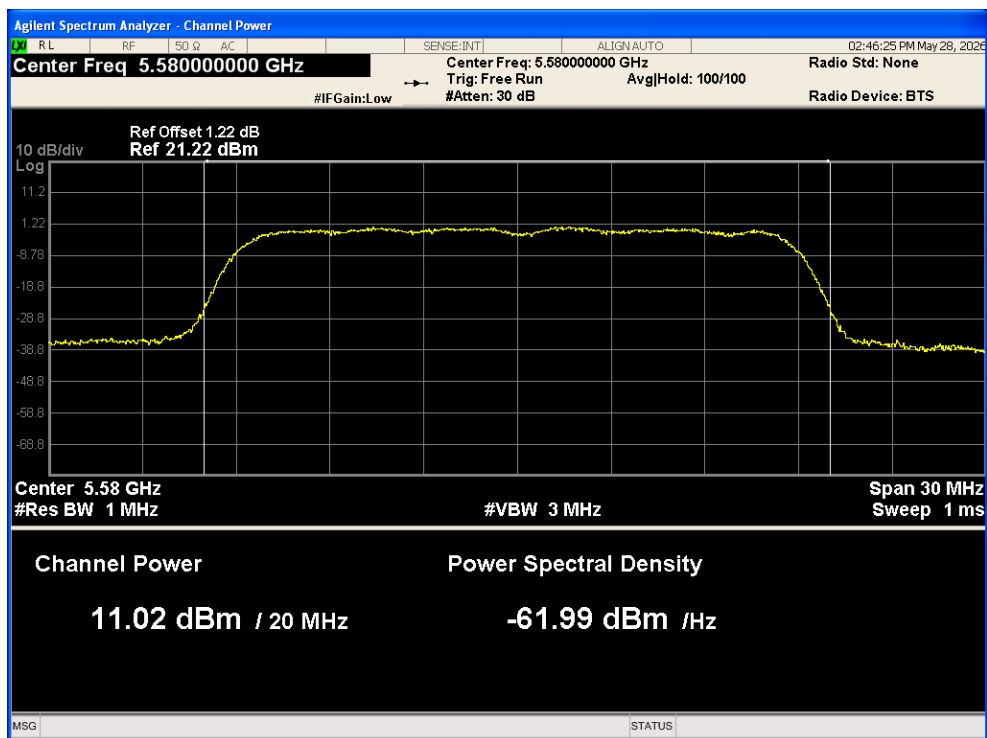
Power NVNT a 5700MHz Ant1



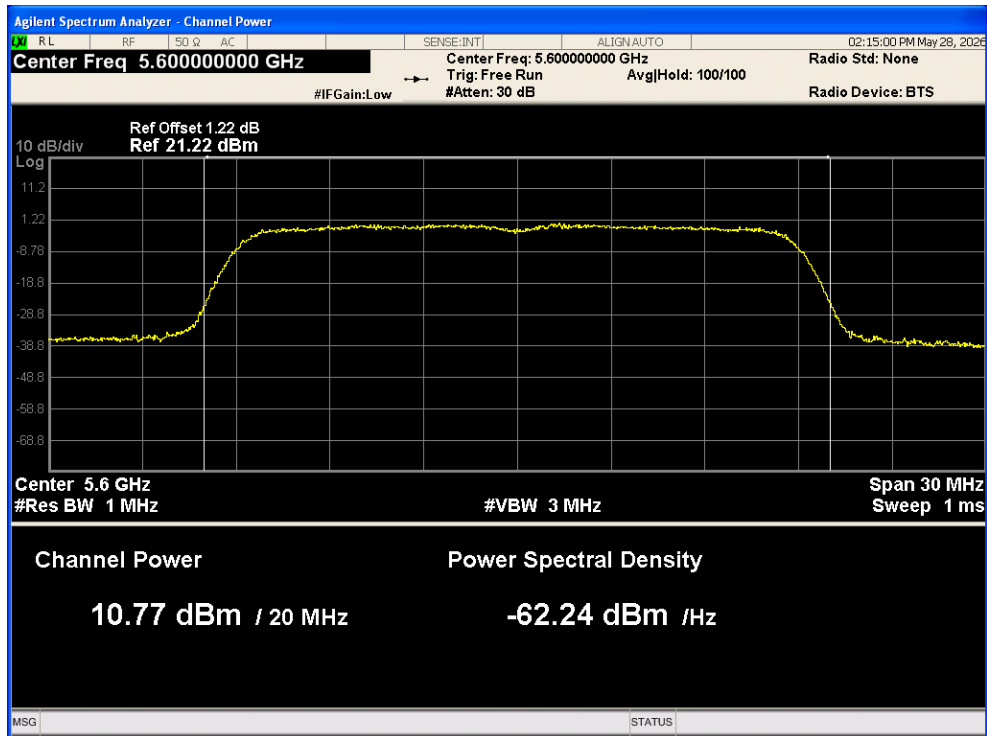
Power NVNT n20 5500MHz Ant1



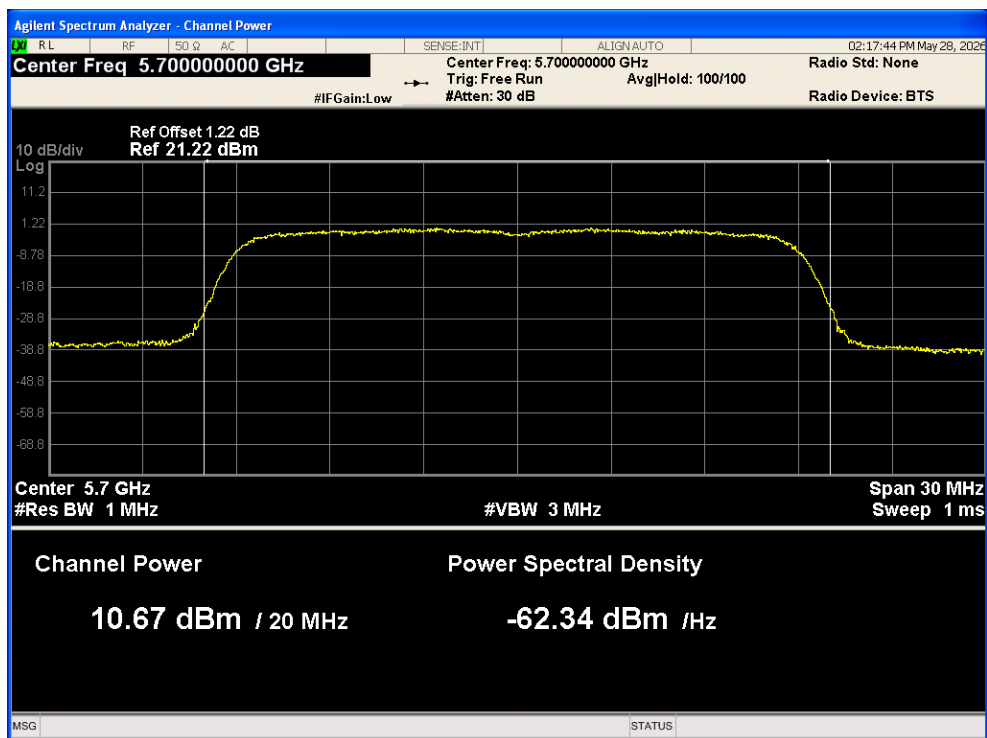
Power NVNT n20 5580MHz Ant1



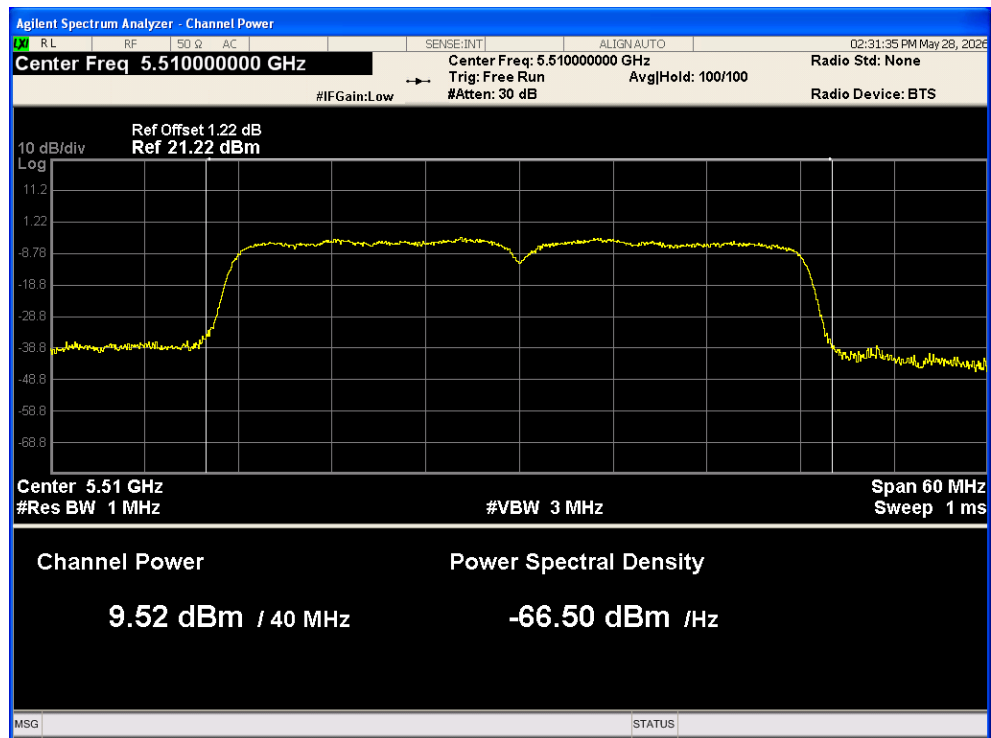
Power NVNT n20 5600MHz Ant1



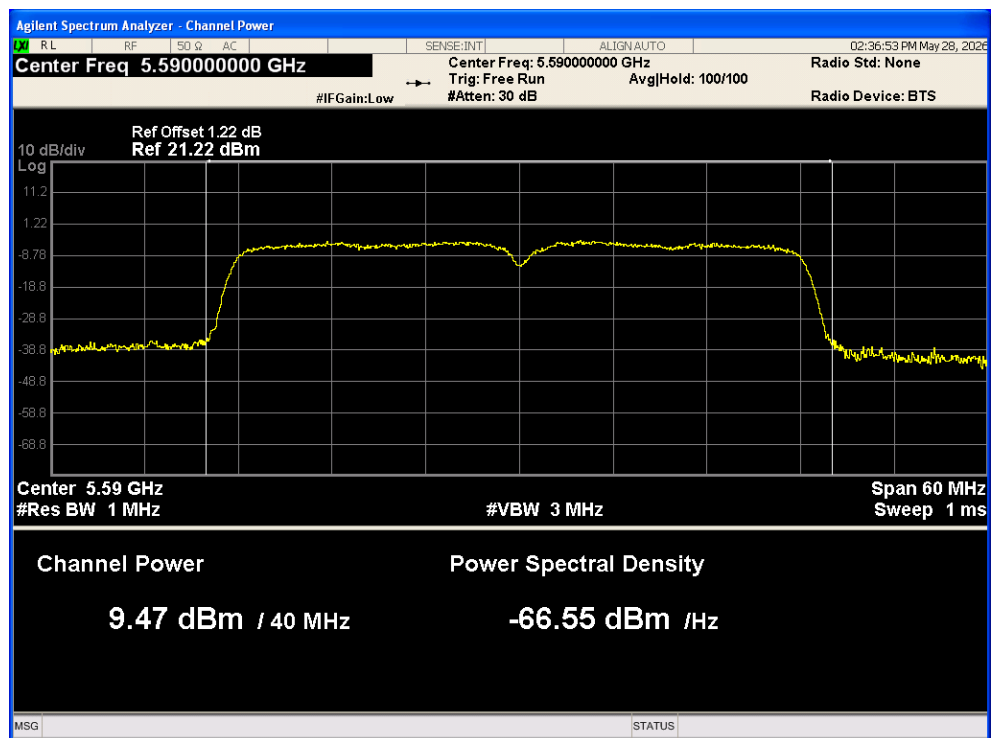
Power NVNT n20 5700MHz Ant1



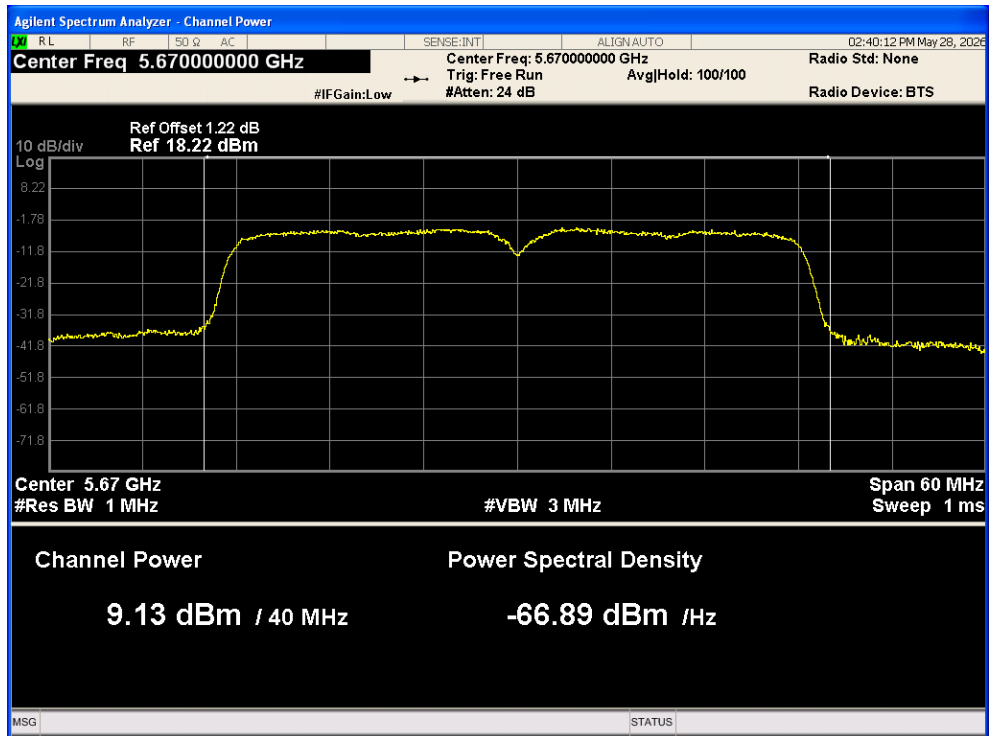
Power NVNT n40 5510MHz Ant1



Power NVNT n40 5590MHz Ant1



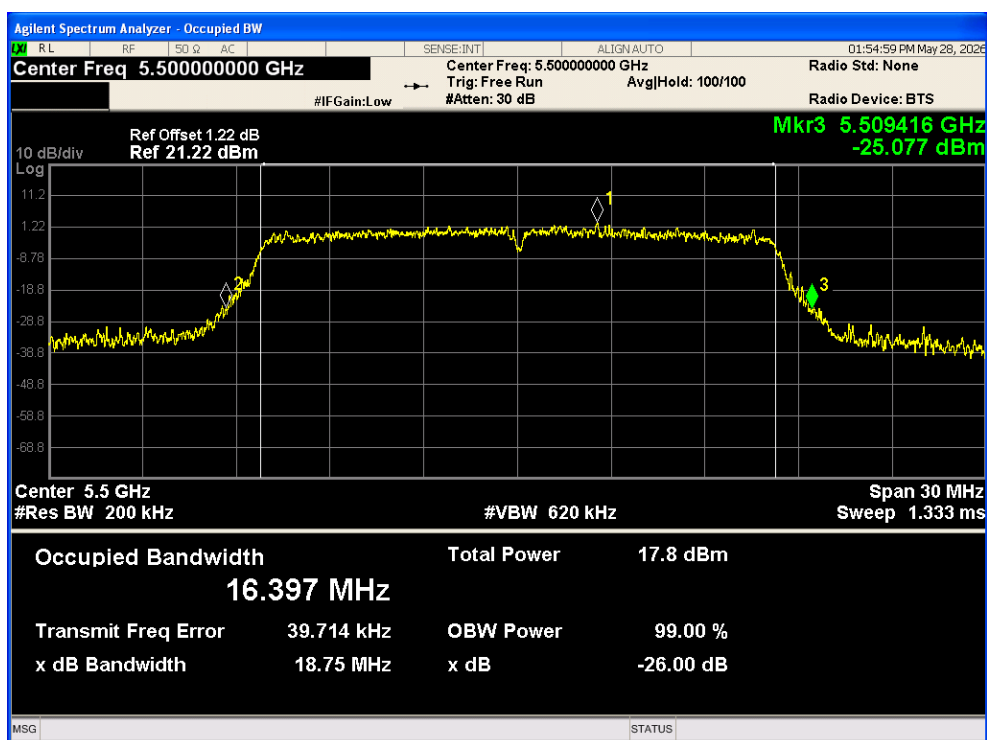
Power NVNT n40 5670MHz Ant1



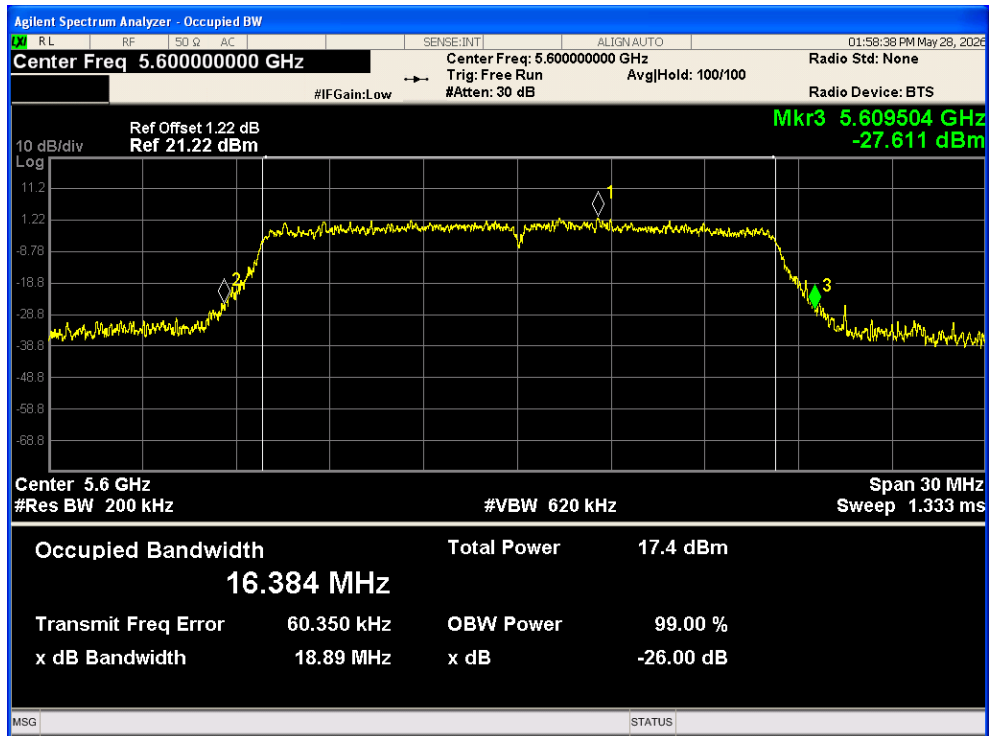
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	18.753	Report only
NVNT	a	5600	Ant1	18.888	Report only
NVNT	a	5700	Ant1	19.129	Report only
NVNT	n20	5500	Ant1	19.266	Report only
NVNT	n20	5600	Ant1	19.192	Report only
NVNT	n20	5700	Ant1	19.25	Report only
NVNT	n40	5510	Ant1	38.54	Report only
NVNT	n40	5590	Ant1	38.857	Report only
NVNT	n40	5670	Ant1	38.863	Report only

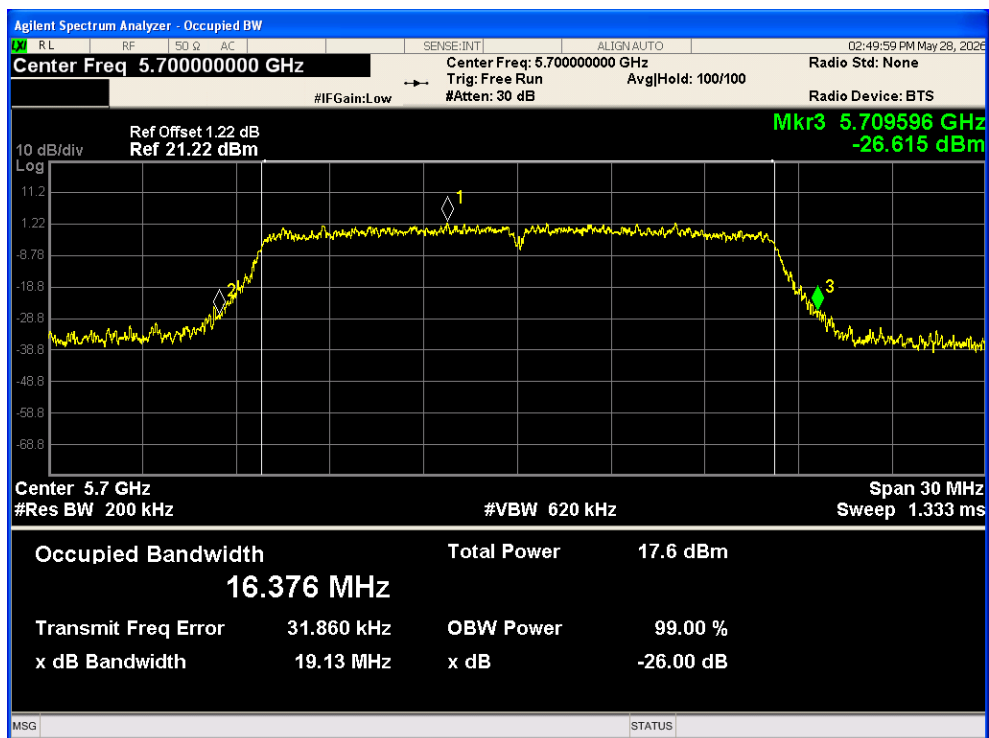
-26dB Bandwidth NVNT a 5500MHz Ant1



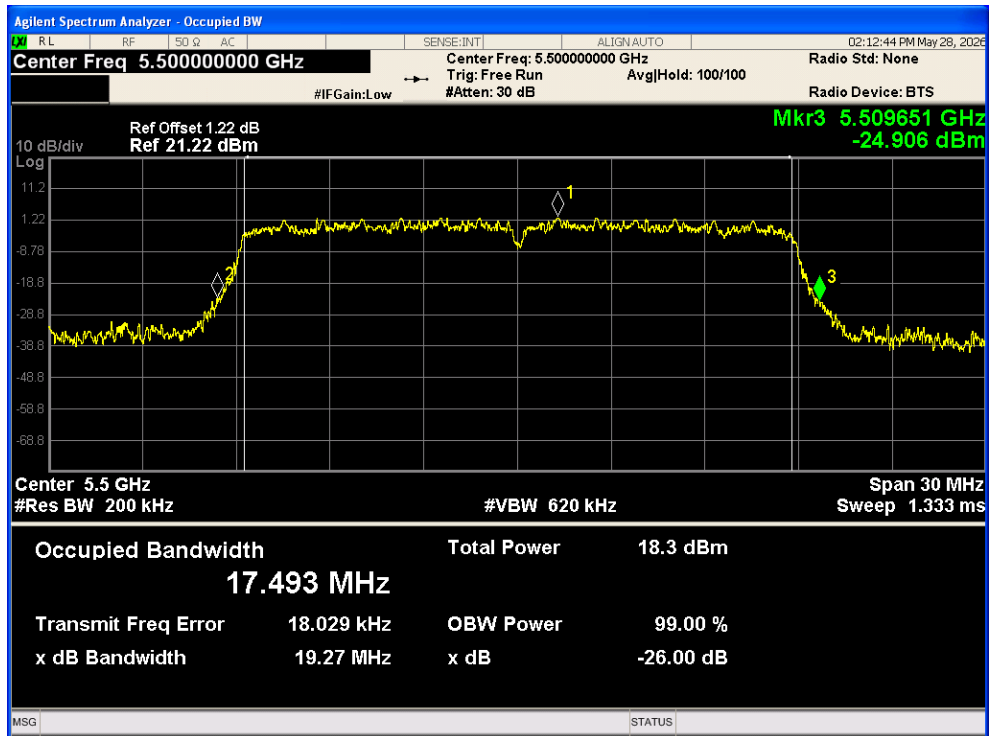
-26dB Bandwidth NVNT a 5600MHz Ant1



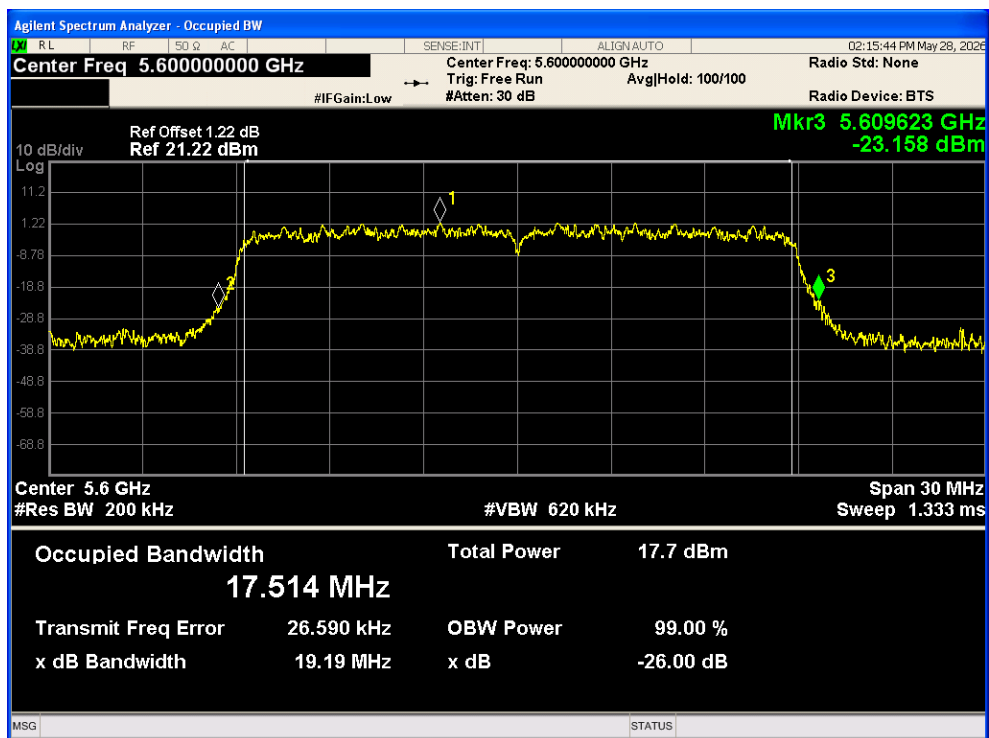
-26dB Bandwidth NVNT a 5700MHz Ant1



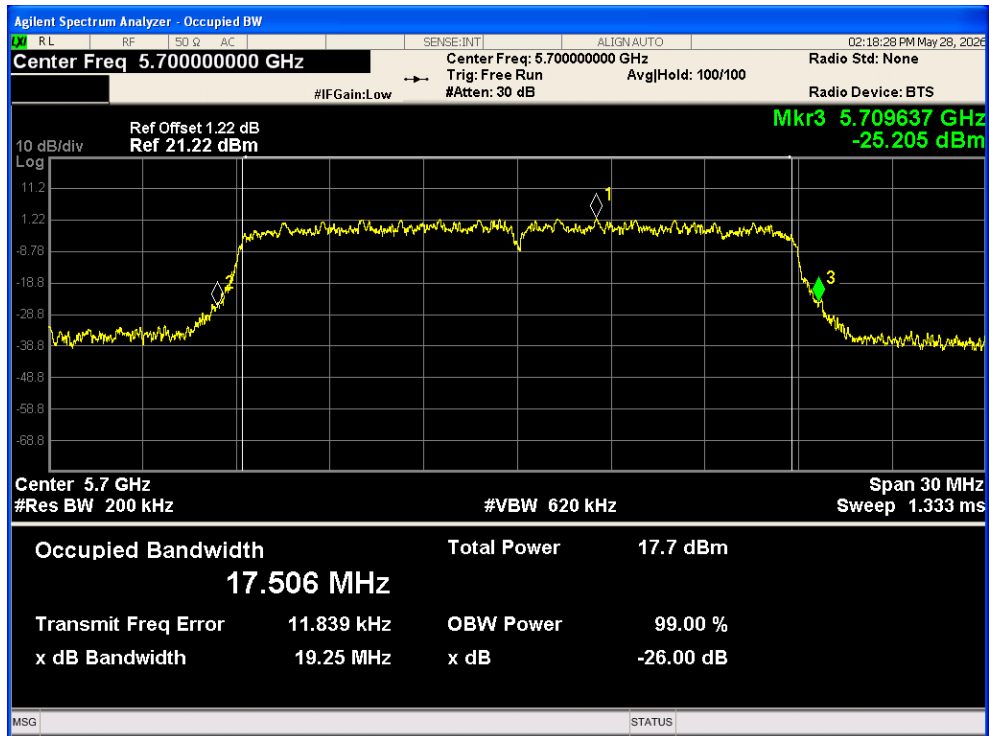
-26dB Bandwidth NVNT n20 5500MHz Ant1



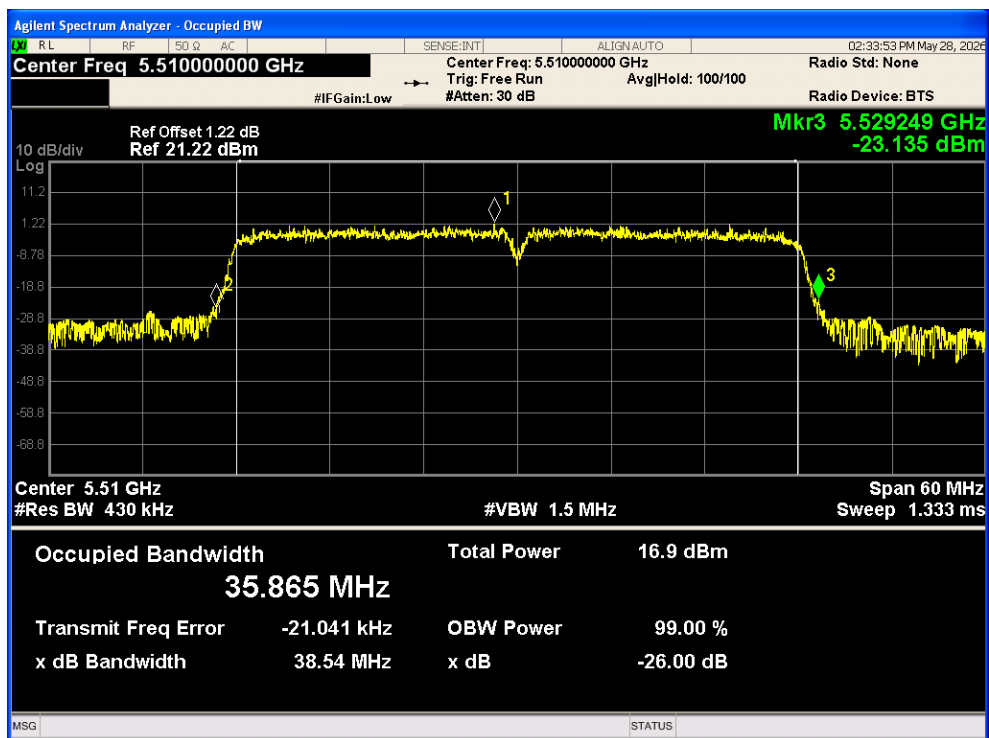
-26dB Bandwidth NVNT n20 5600MHz Ant1



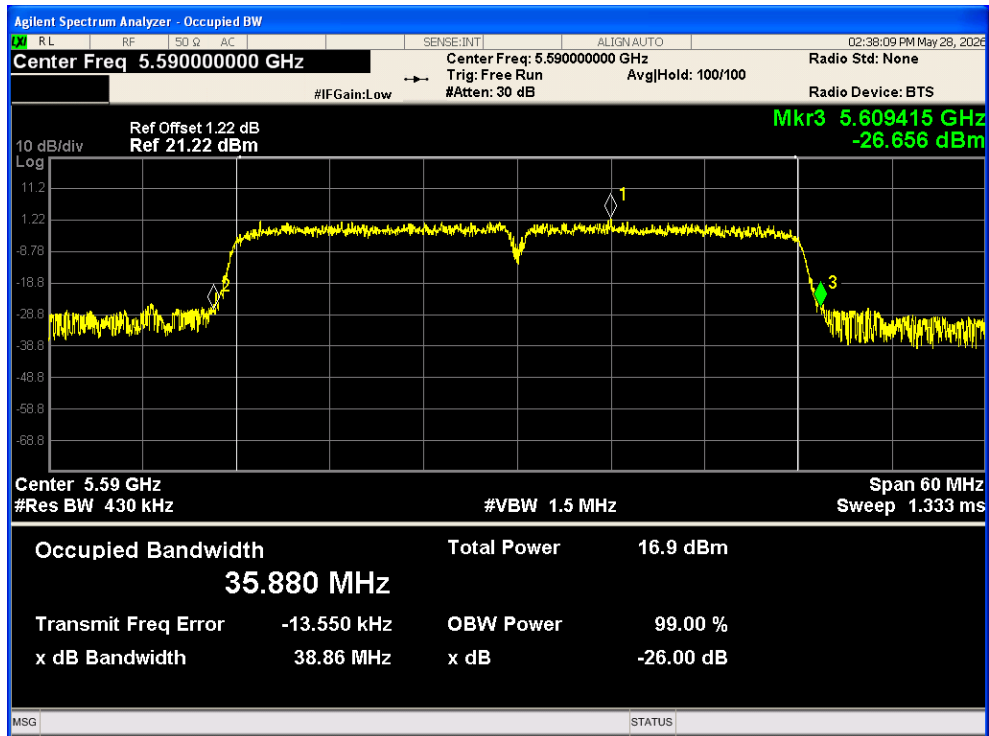
-26dB Bandwidth NVNT n20 5700MHz Ant1



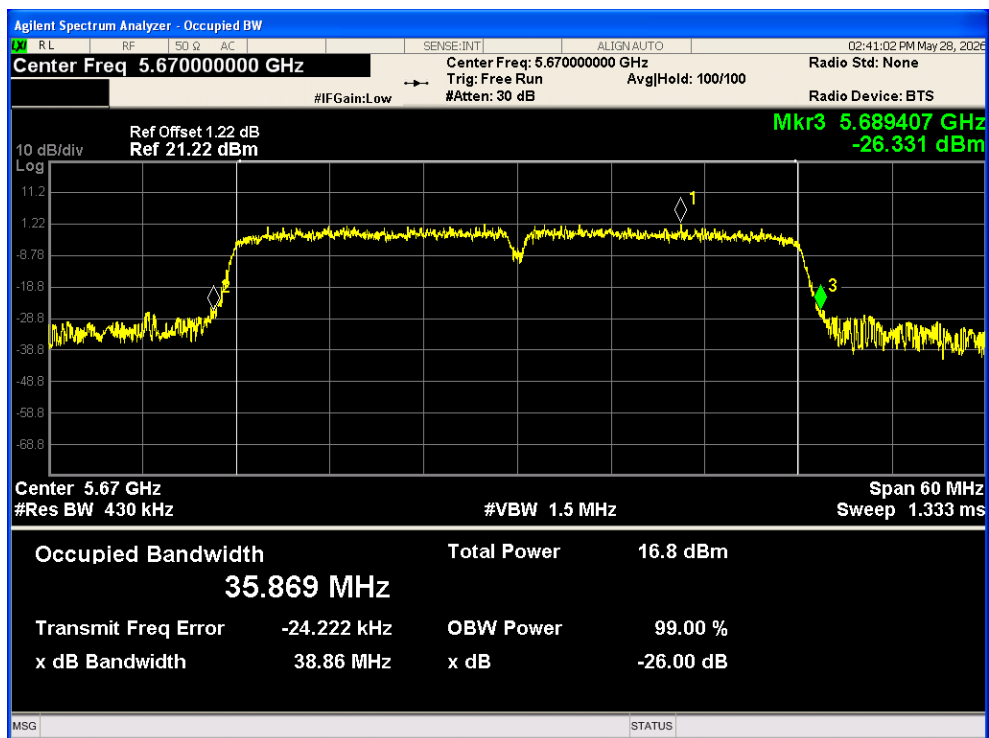
-26dB Bandwidth NVNT n40 5510MHz Ant1



-26dB Bandwidth NVNT n40 5590MHz Ant1



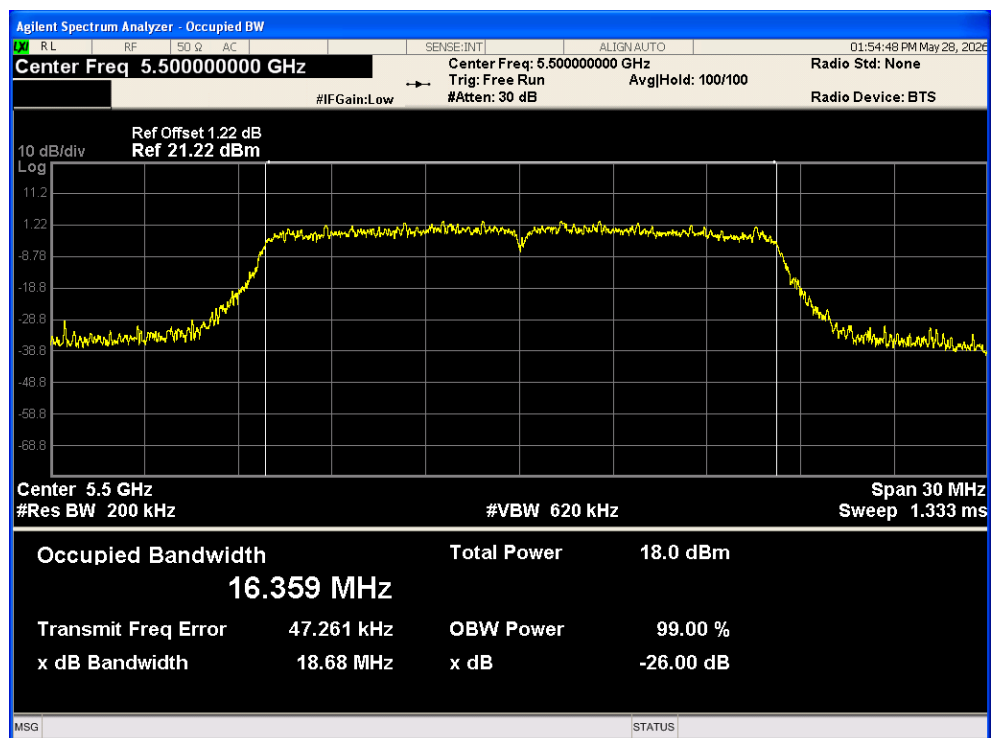
-26dB Bandwidth NVNT n40 5670MHz Ant1



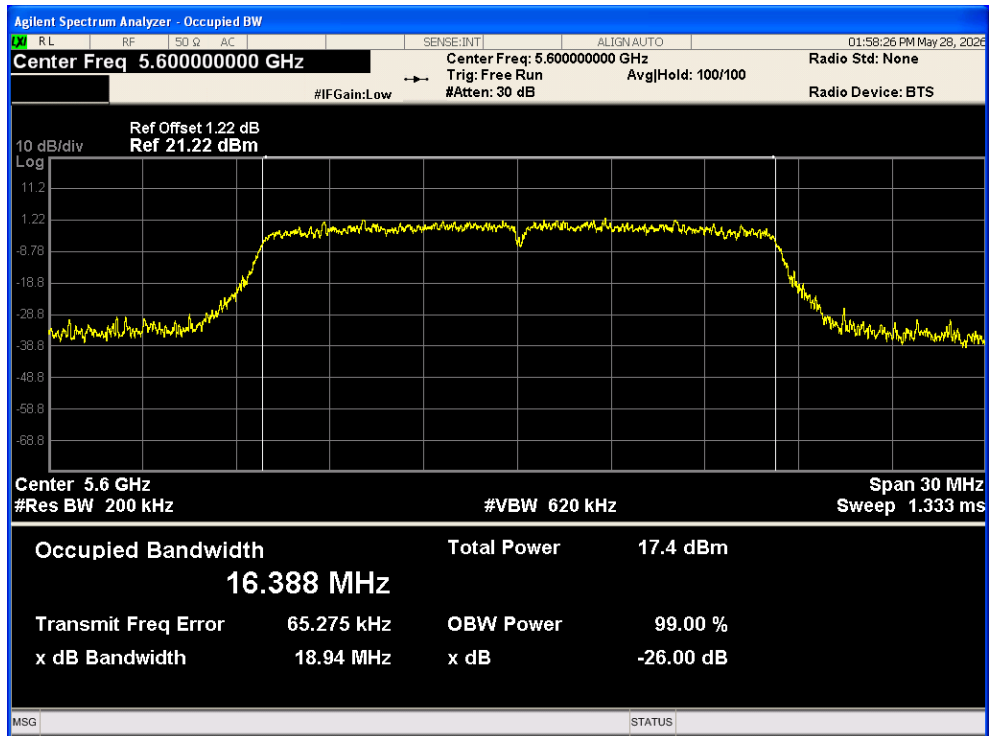
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	16.359
NVNT	a	5600	Ant1	16.388
NVNT	a	5700	Ant1	16.358
NVNT	n20	5500	Ant1	17.514
NVNT	n20	5600	Ant1	17.462
NVNT	n20	5700	Ant1	17.49
NVNT	n40	5510	Ant1	35.922
NVNT	n40	5590	Ant1	35.915
NVNT	n40	5670	Ant1	35.856

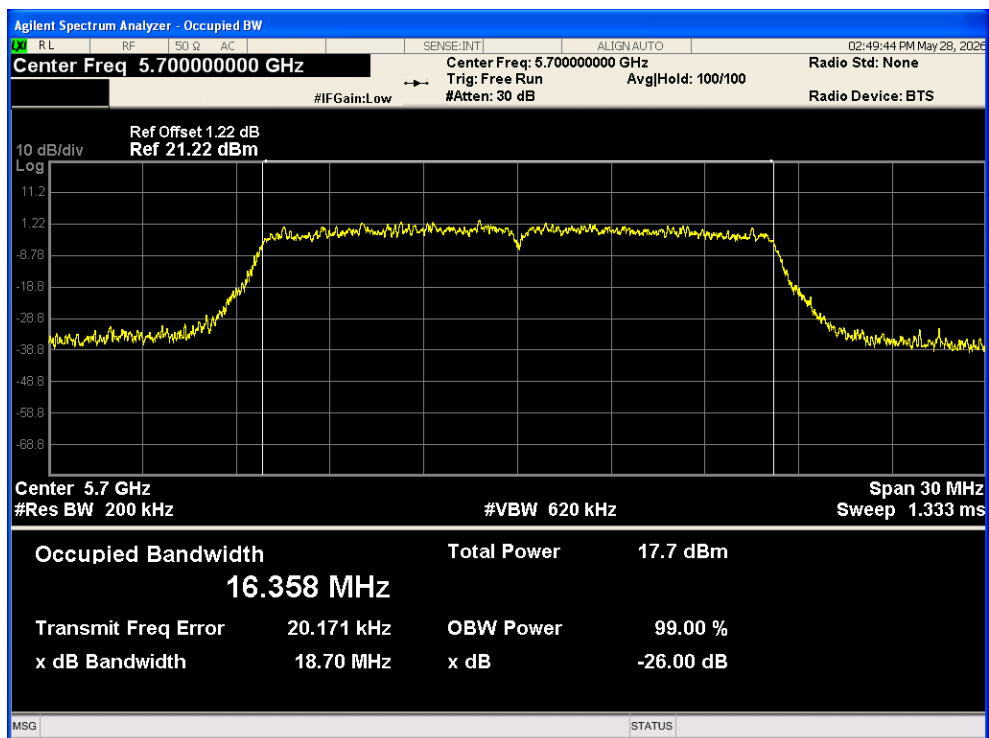
OBW NVNT a 5500MHz Ant1



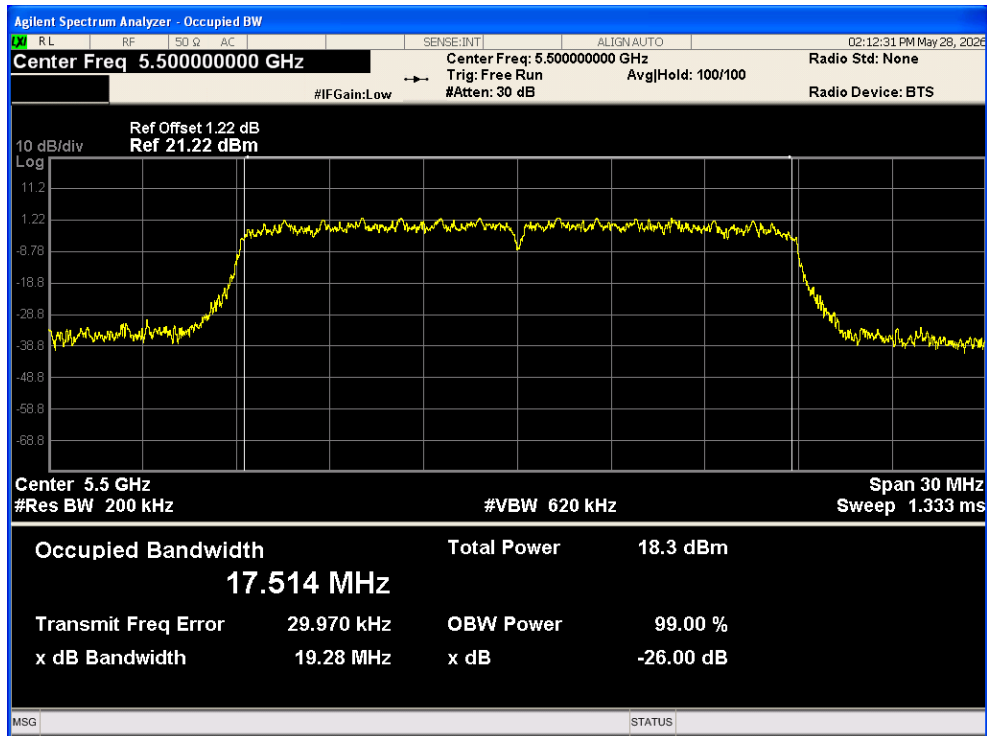
OBW NVNT a 5600MHz Ant1



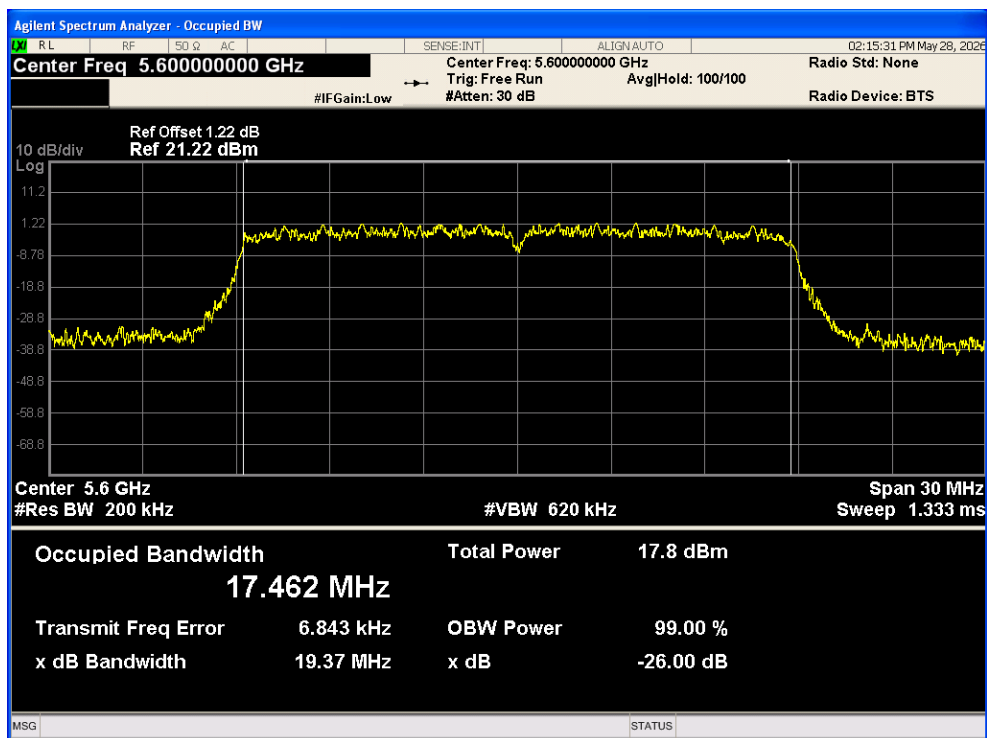
OBW NVNT a 5700MHz Ant1



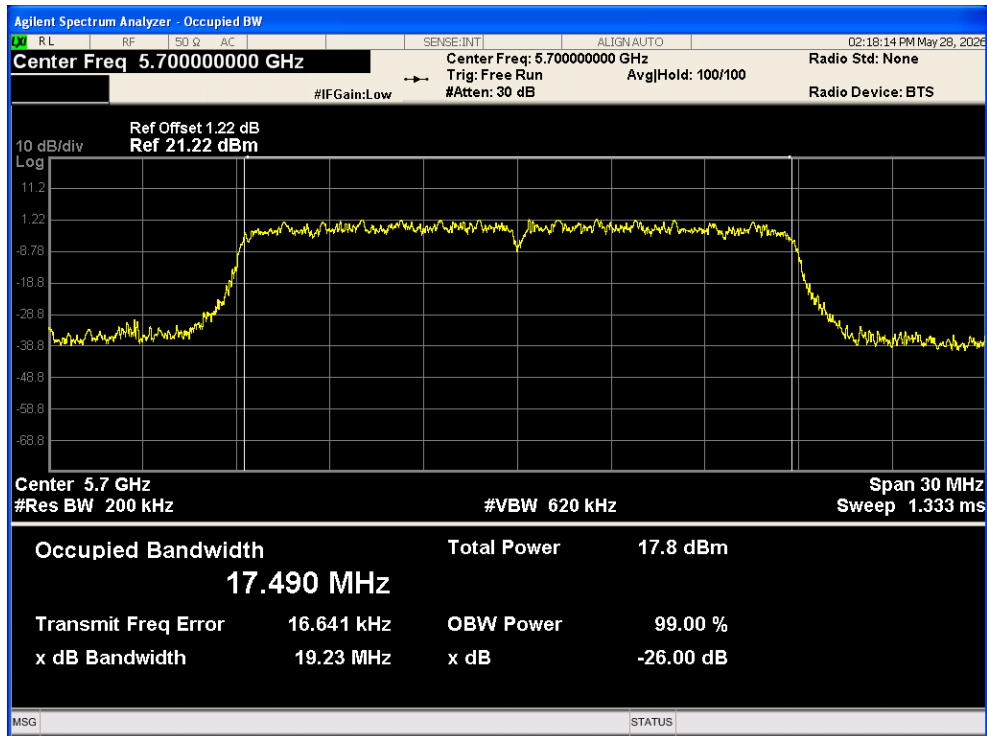
OBW NVNT n20 5500MHz Ant1



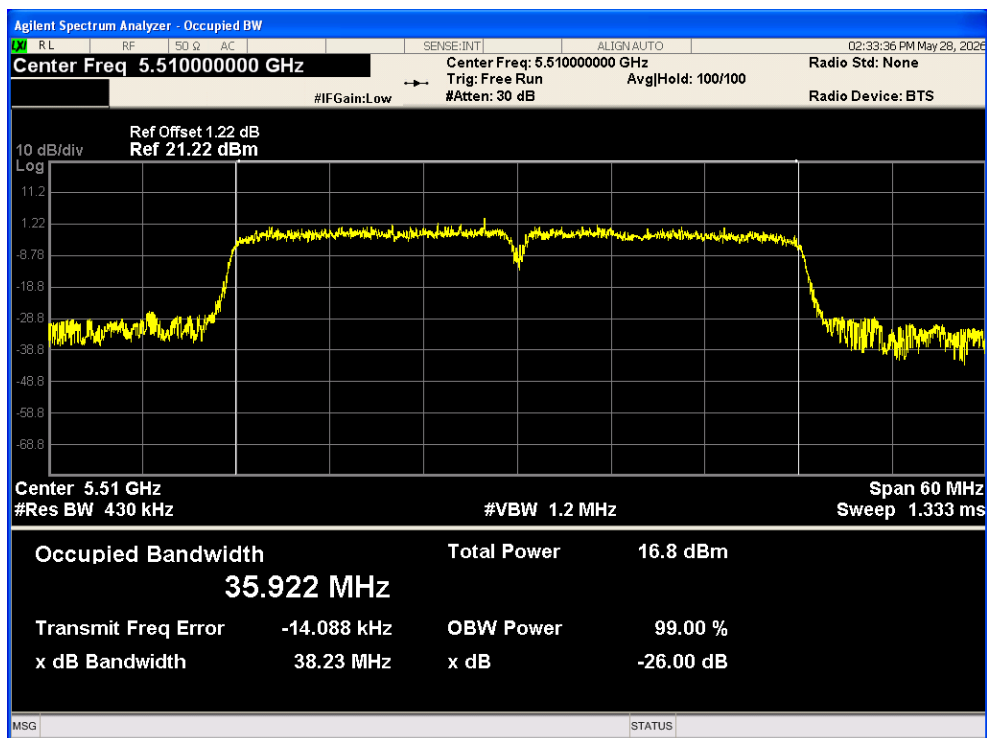
OBW NVNT n20 5600MHz Ant1



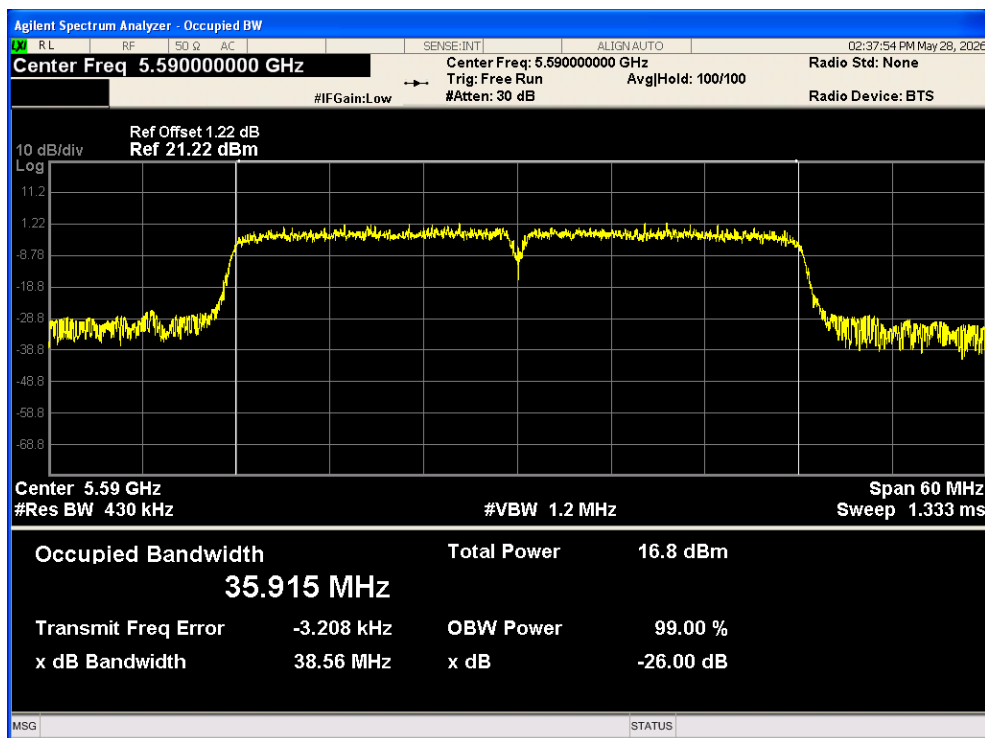
OBW NVNT n20 5700MHz Ant1



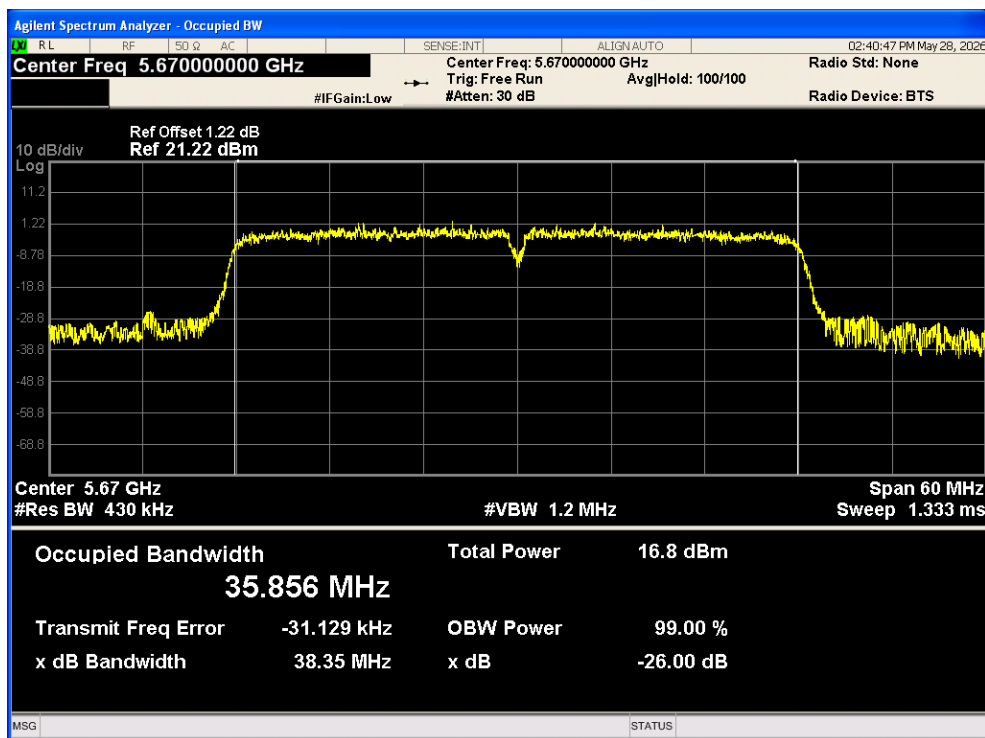
OBW NVNT n40 5510MHz Ant1



OBW NVNT n40 5590MHz Ant1



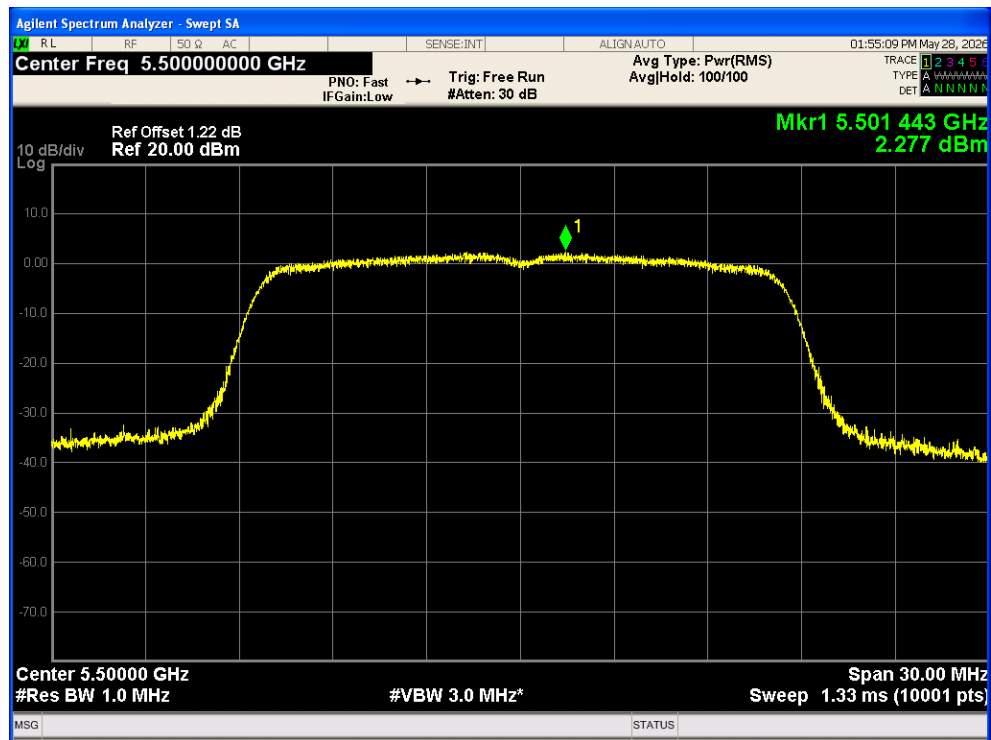
OBW NVNT n40 5670MHz Ant1



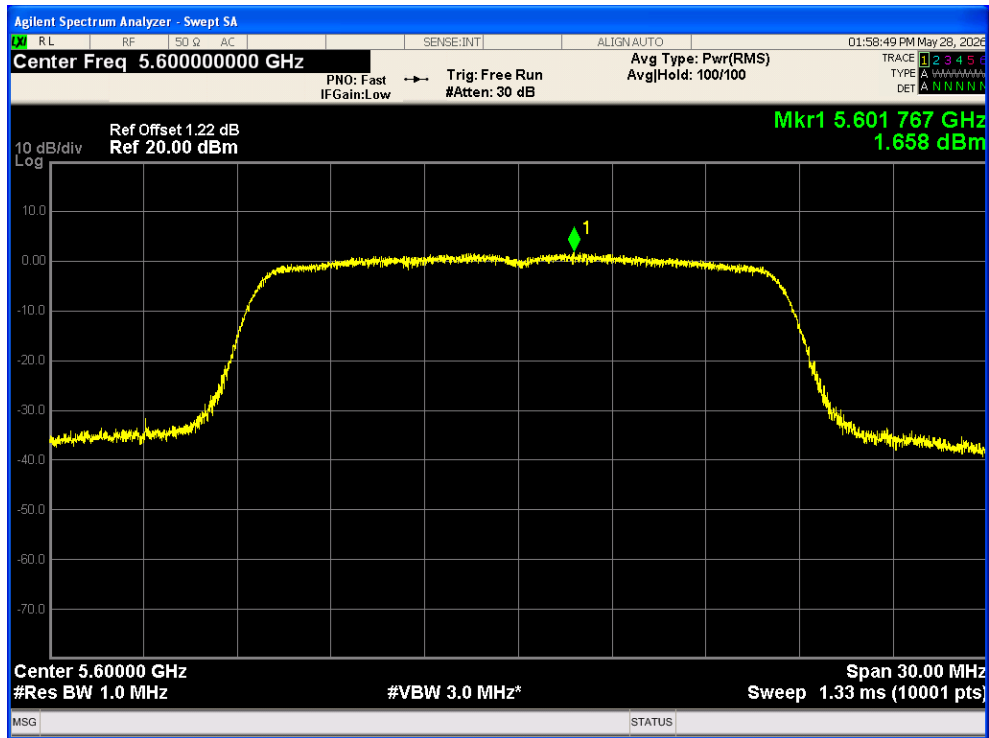
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5500	Ant1	2.277	0.09	2.367	11	Pass
NVNT	a	5600	Ant1	1.658	0.1	1.758	11	Pass
NVNT	a	5700	Ant1	1.963	0.09	2.053	11	Pass
NVNT	n20	5500	Ant1	0.696	0.71	1.406	11	Pass
NVNT	n20	5600	Ant1	0.435	0.71	1.145	11	Pass
NVNT	n20	5700	Ant1	0.674	0.71	1.384	10	Pass
NVNT	n40	5510	Ant1	-3.548	1.12	-2.428	11	Pass
NVNT	n40	5590	Ant1	-3.708	1.12	-2.588	11	Pass
NVNT	n40	5670	Ant1	-3.871	1.12	-2.751	11	Pass

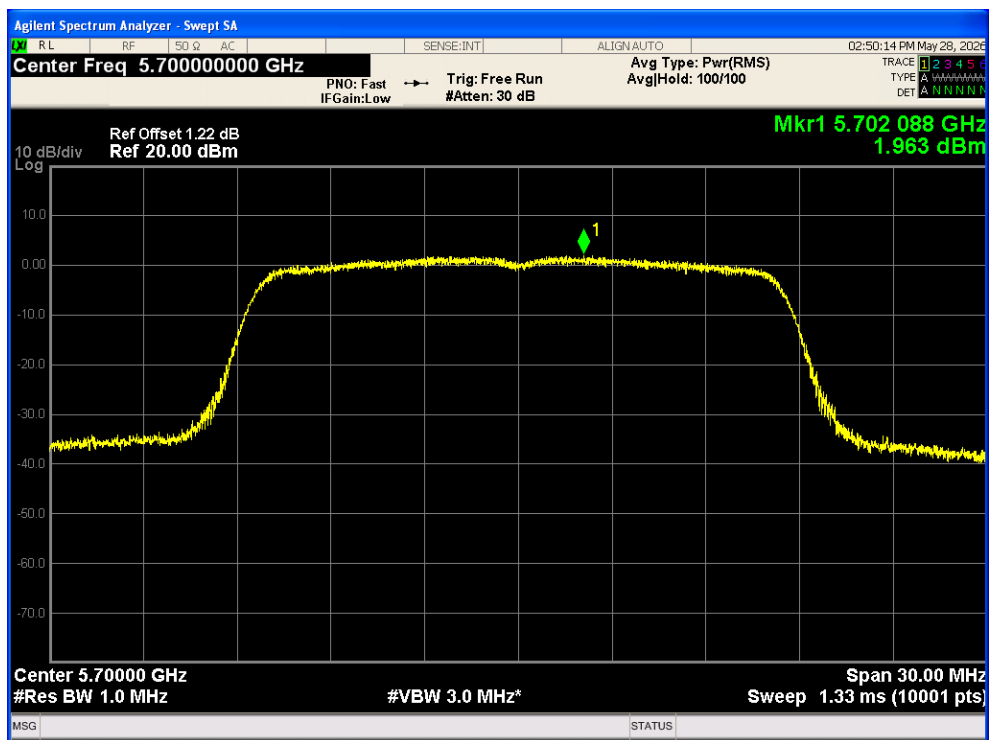
PSD NVNT a 5500MHz Ant1



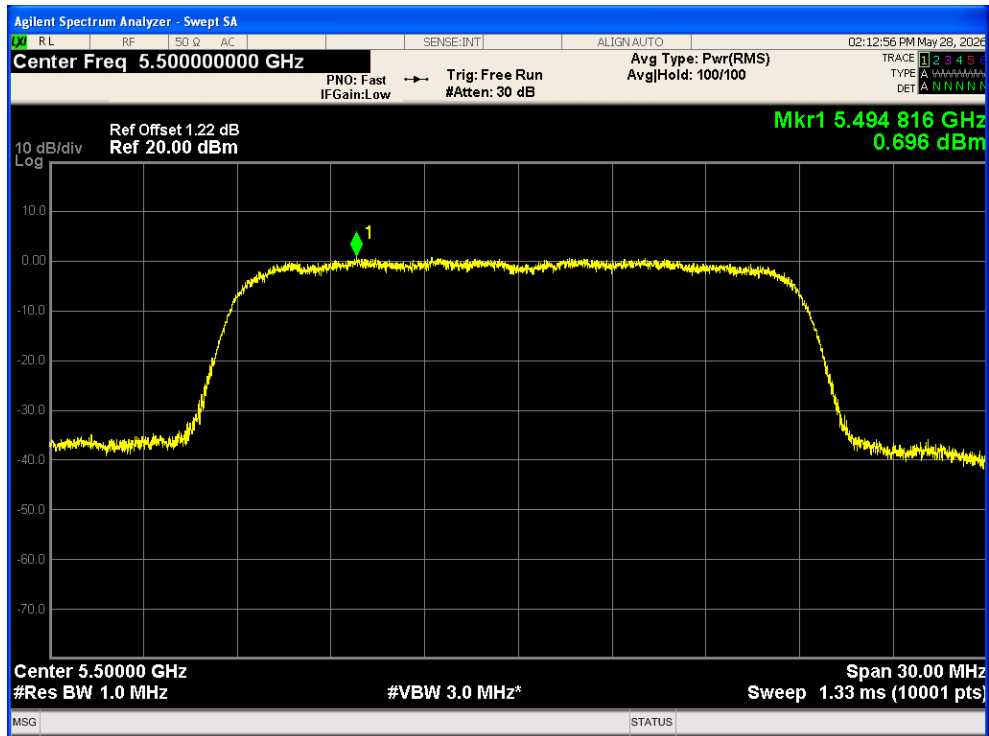
PSD NVNT a 5600MHz Ant1



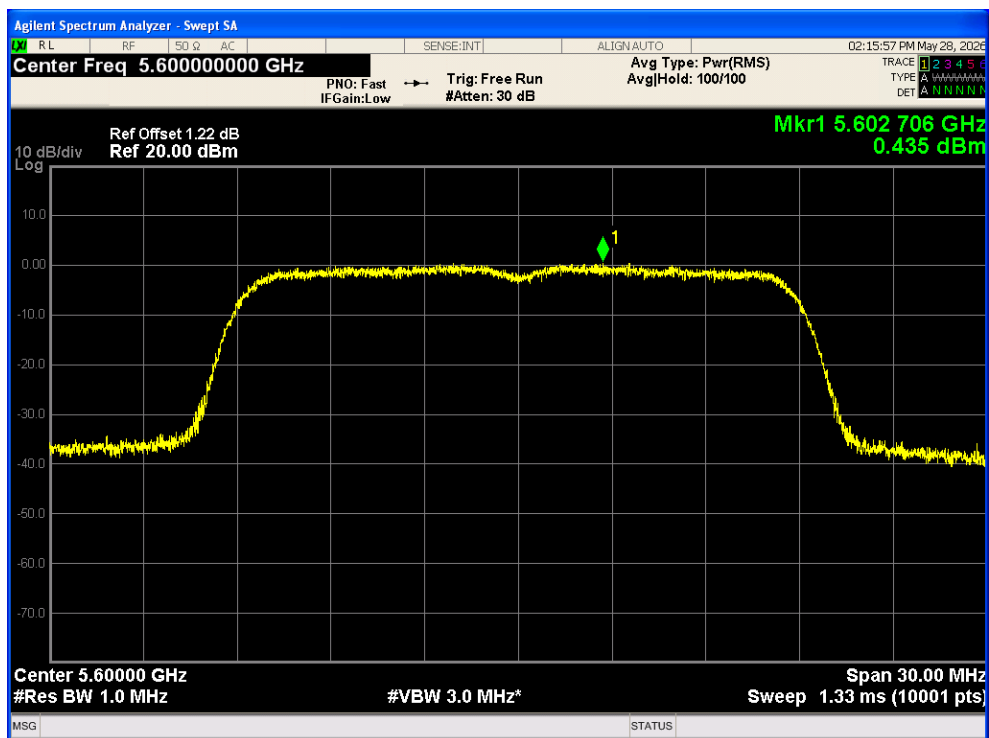
PSD NVNT a 5700MHz Ant1



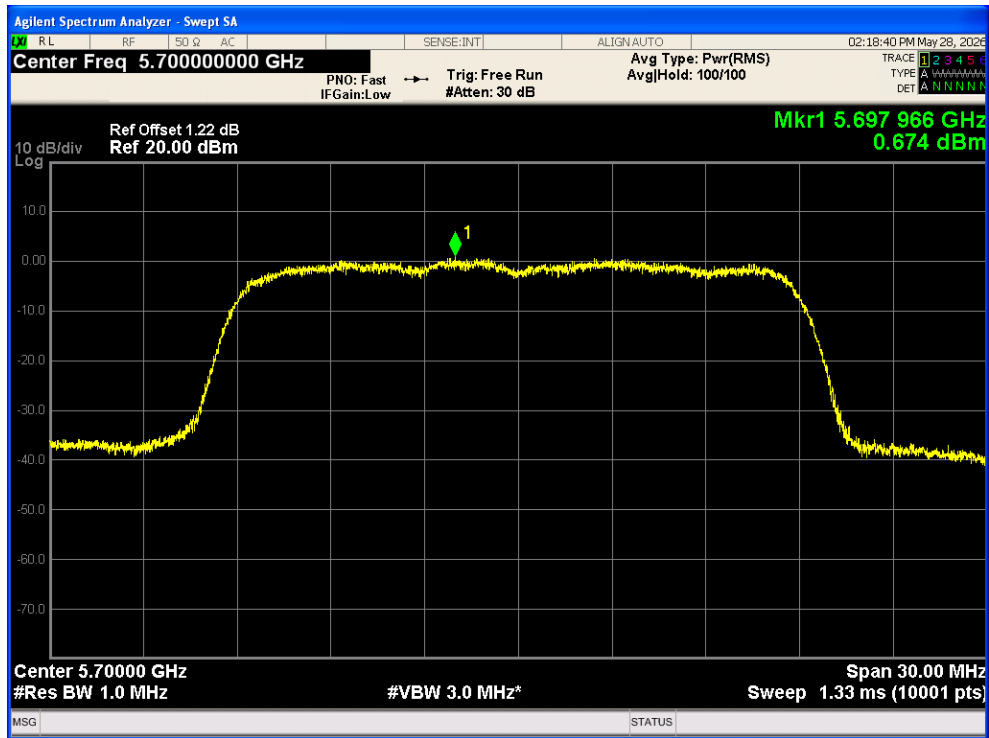
PSD NVNT n20 5500MHz Ant1



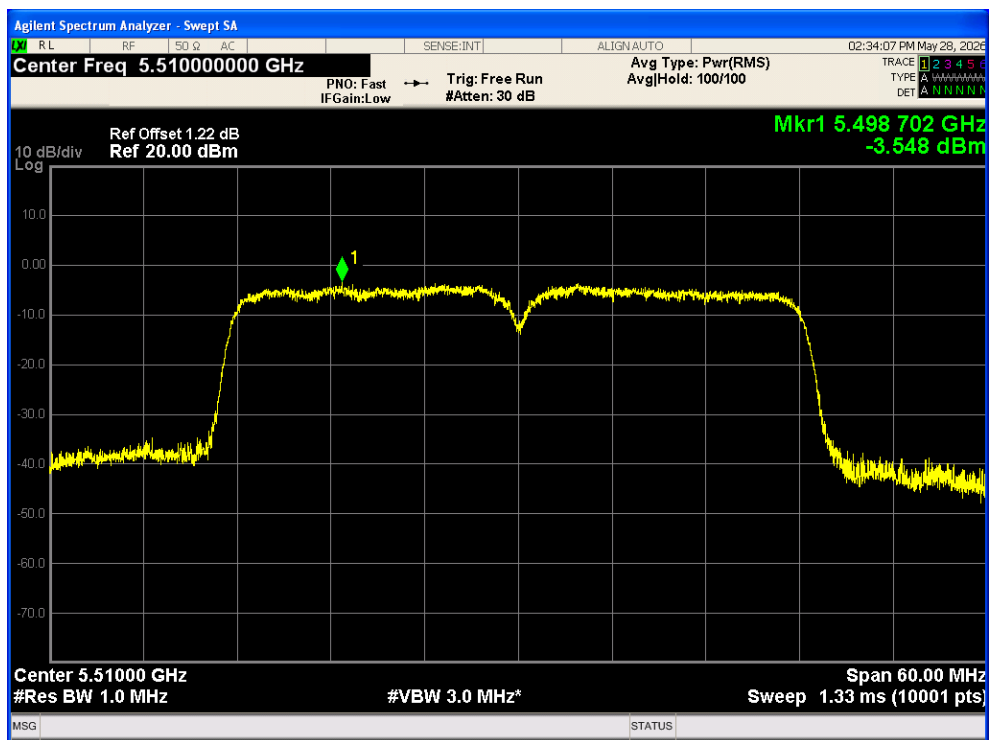
PSD NVNT n20 5600MHz Ant1



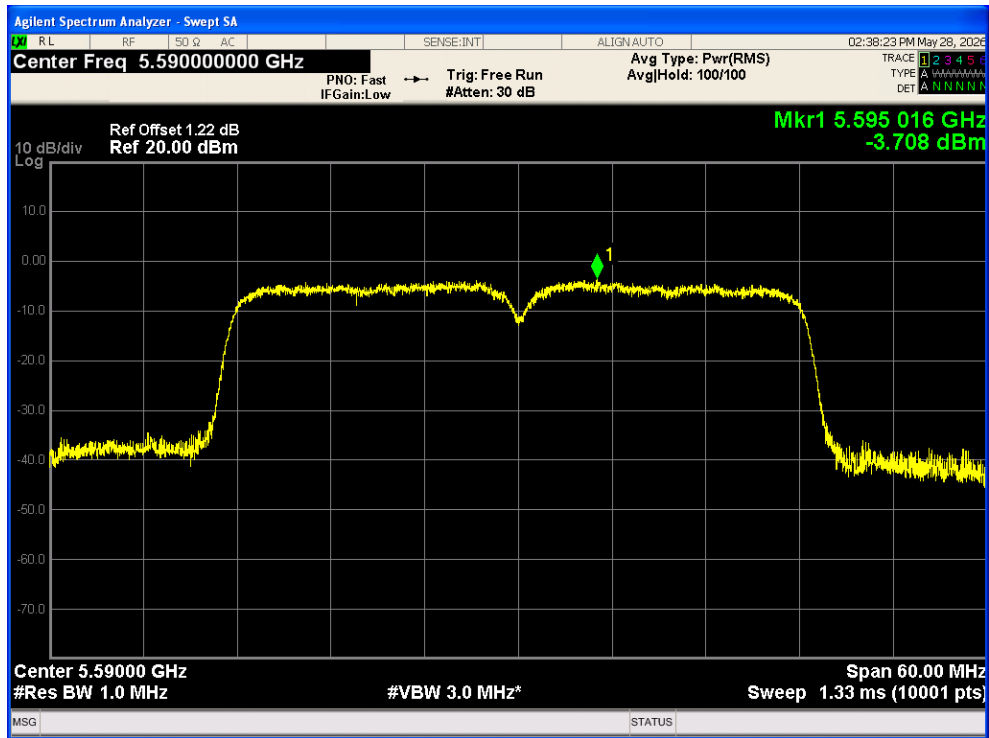
PSD NVNT n20 5700MHz Ant1



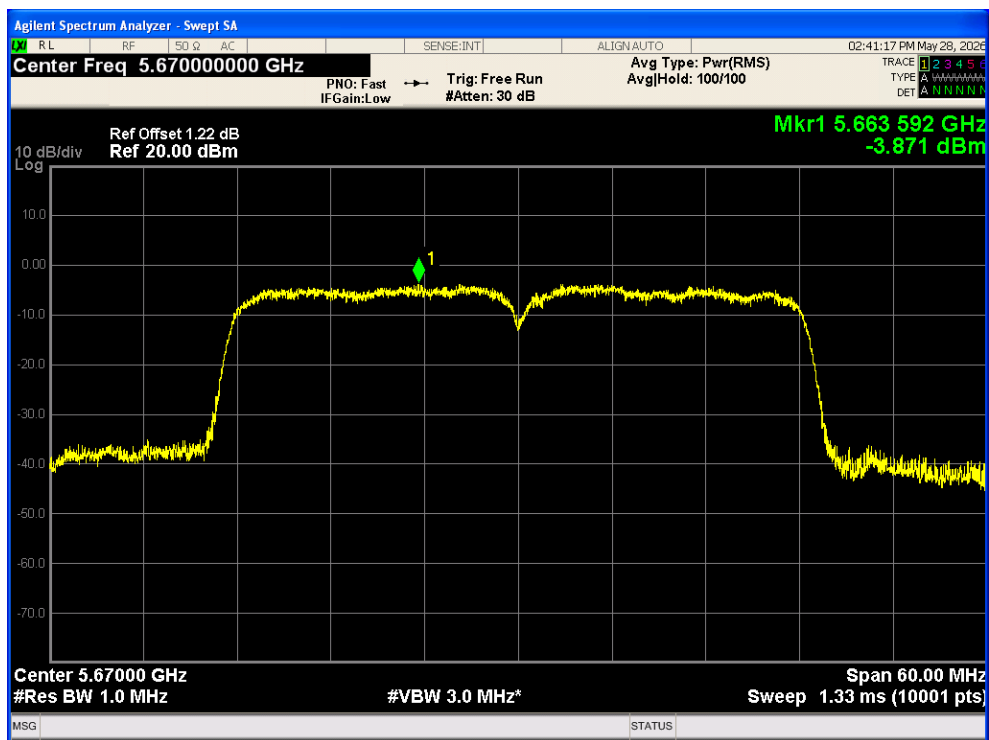
PSD NVNT n40 5510MHz Ant1



PSD NVNT n40 5590MHz Ant1



PSD NVNT n40 5670MHz Ant1

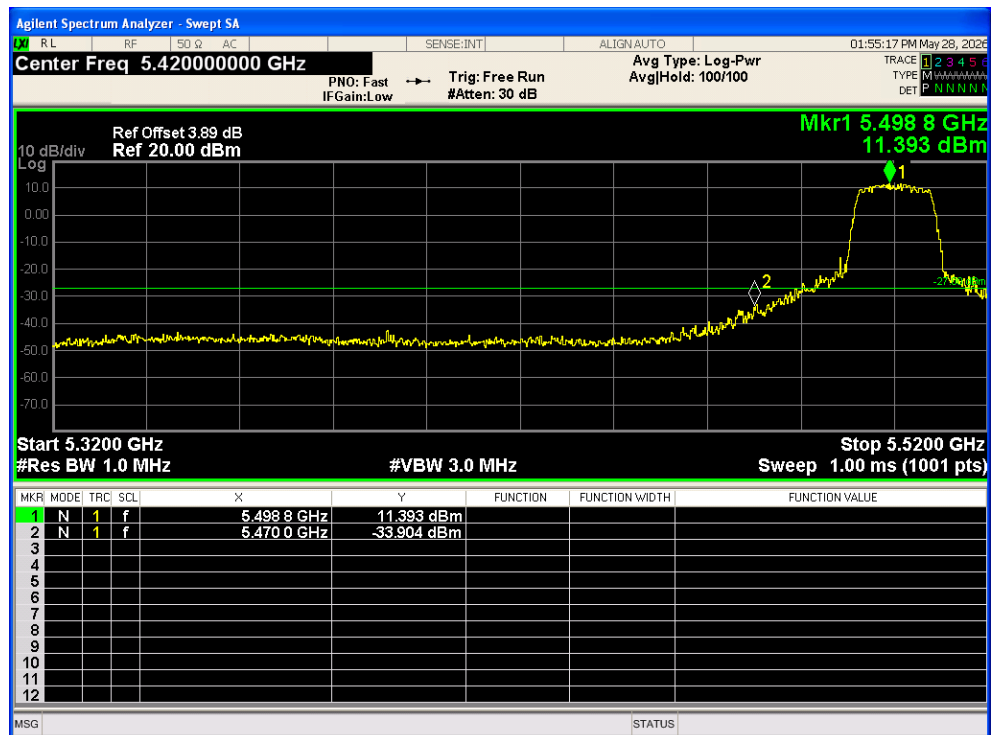


Band Edge

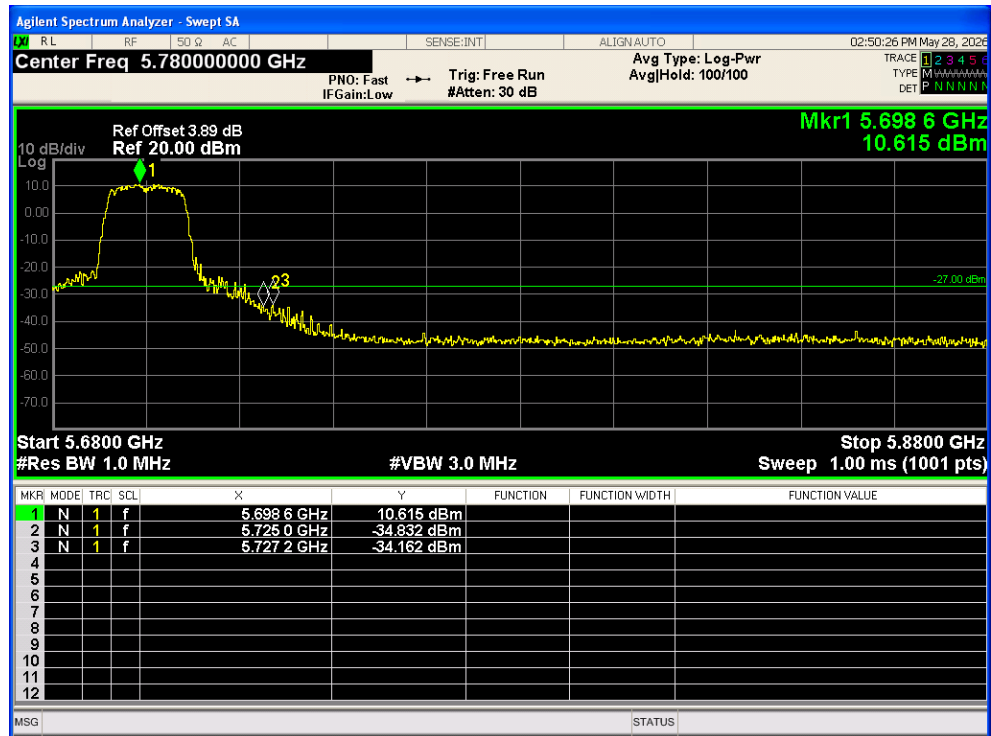
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-33.9	-27	Pass
NVNT	a	5700	Ant1	-34.16	-27	Pass
NVNT	n20	5500	Ant1	-35.26	-27	Pass
NVNT	n20	5700	Ant1	-33.9	-27	Pass
NVNT	n40	5510	Ant1	-30.01	-27	Pass
NVNT	n40	5670	Ant1	-37.89	-27	Pass

Note: Antenna gain compensated in SA offset.

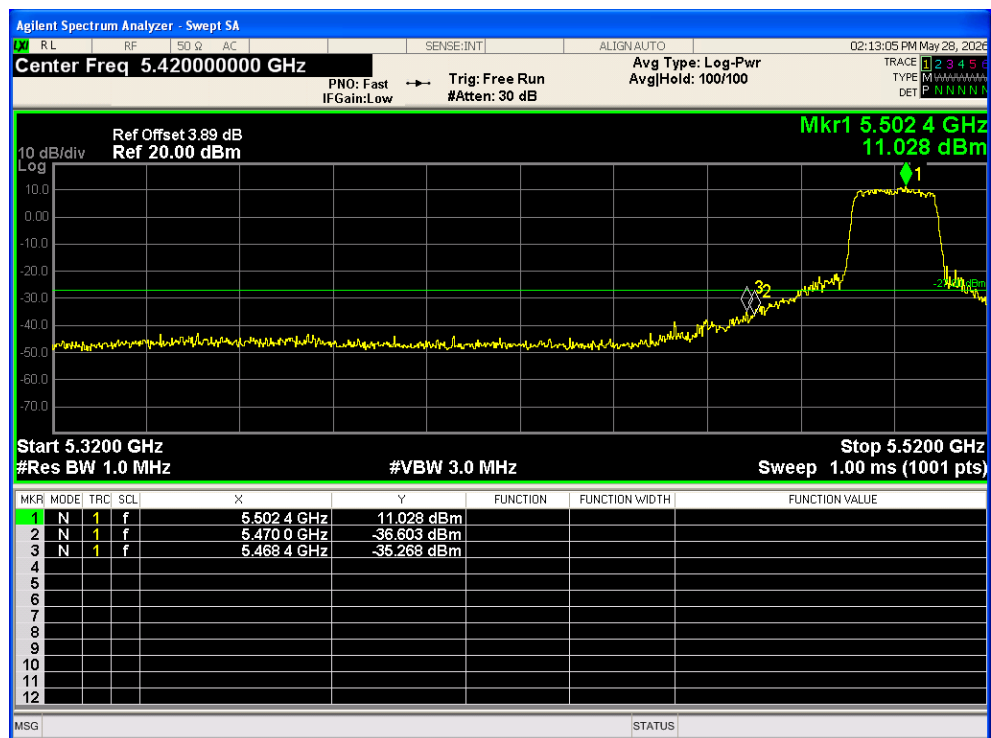
Band Edge NVNT a 5500MHz Low Ant1



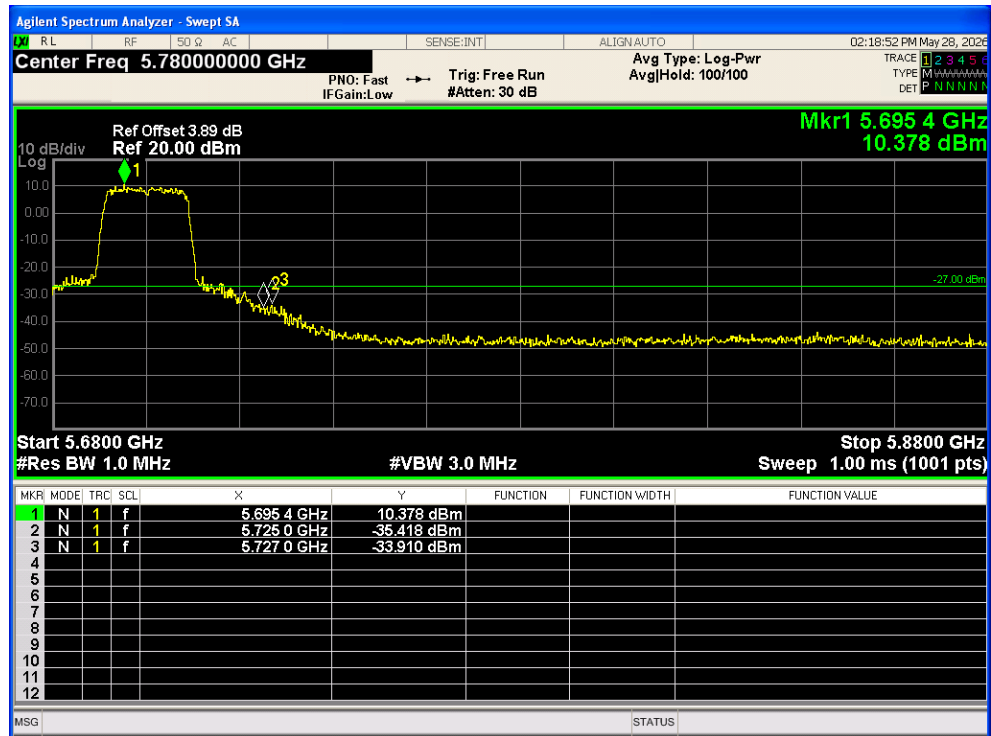
Band Edge NVNT a 5700MHz High Ant1



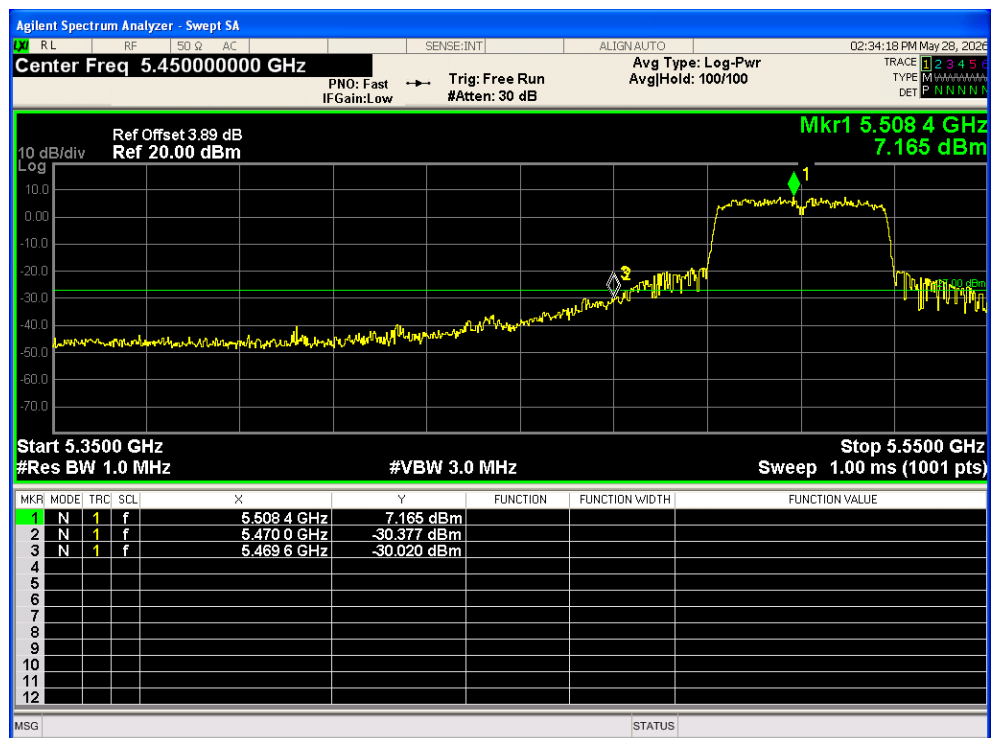
Band Edge NVNT n20 5500MHz Low Ant1



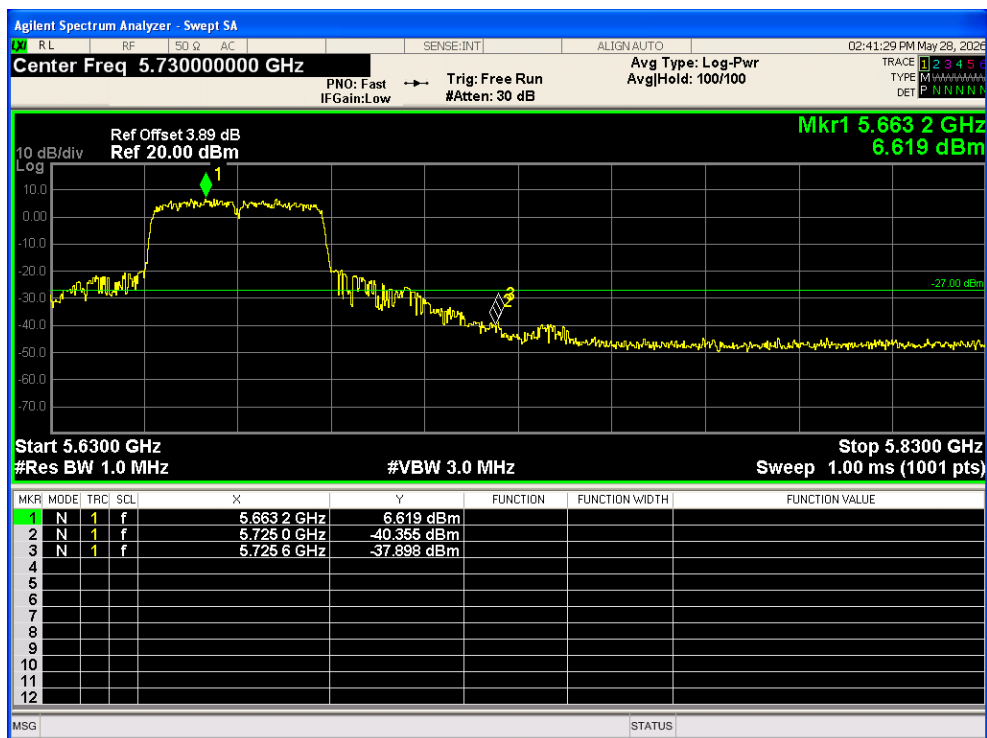
Band Edge NVNT n20 5700MHz High Ant1



Band Edge NVNT n40 5510MHz Low Ant1



Band Edge NVNT n40 5670MHz High Ant1

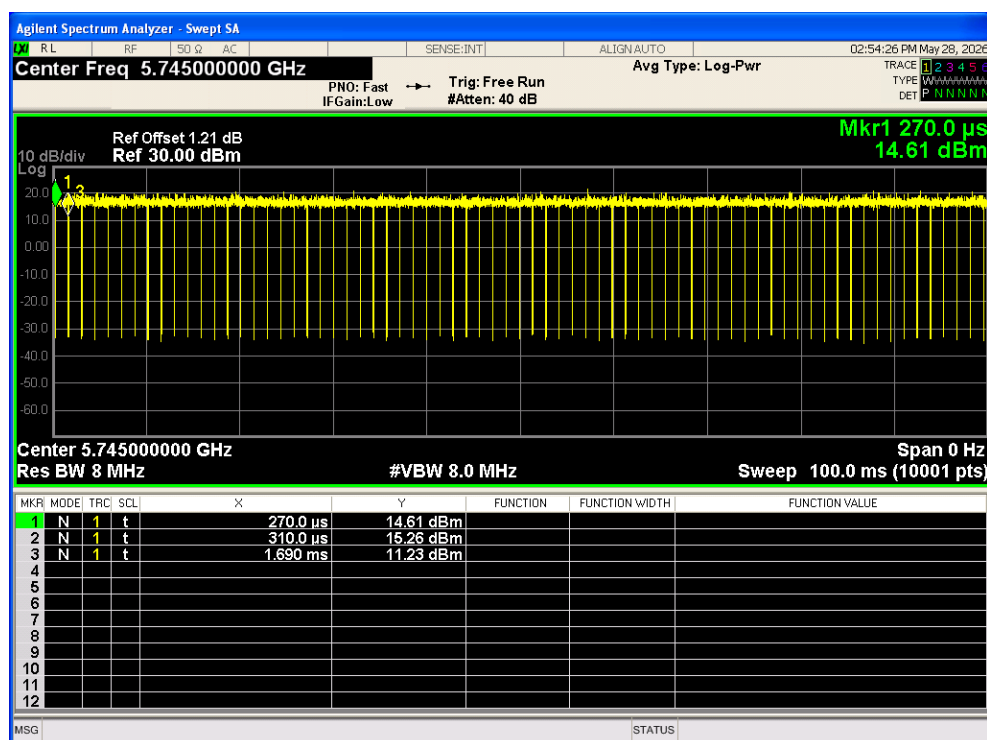


WIFI 5.8G

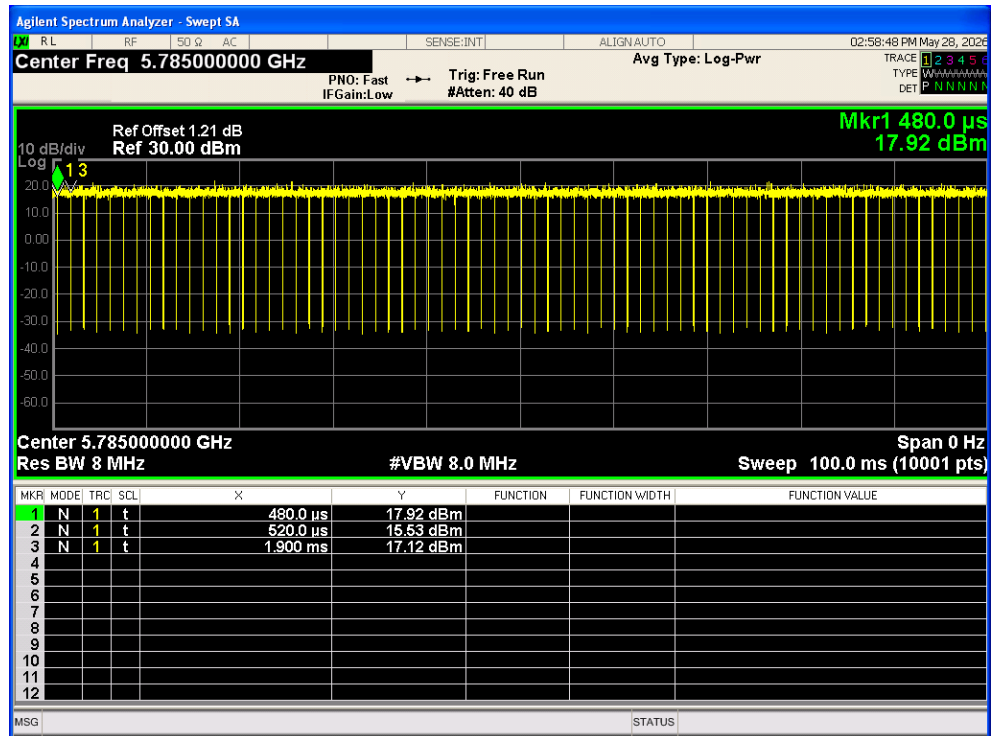
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	97.82	0.1	0.72
NVNT	a	5785	Ant1	97.82	0.1	0.72
NVNT	a	5825	Ant1	97.81	0.1	0.72
NVNT	n20	5745	Ant1	84.89	0.71	6.25
NVNT	n20	5785	Ant1	84.87	0.71	6.25
NVNT	n20	5825	Ant1	84.79	0.72	5.88
NVNT	n40	5755	Ant1	77.27	1.12	10
NVNT	n40	5795	Ant1	77.28	1.12	10

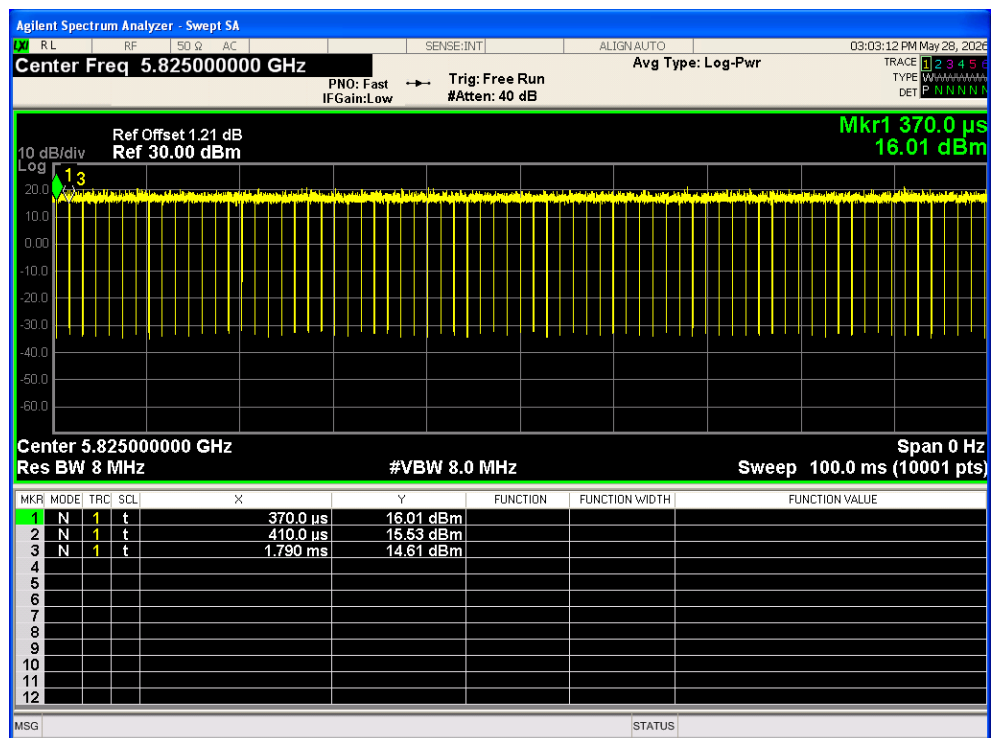
Duty Cycle NVNT a 5745MHz Ant1



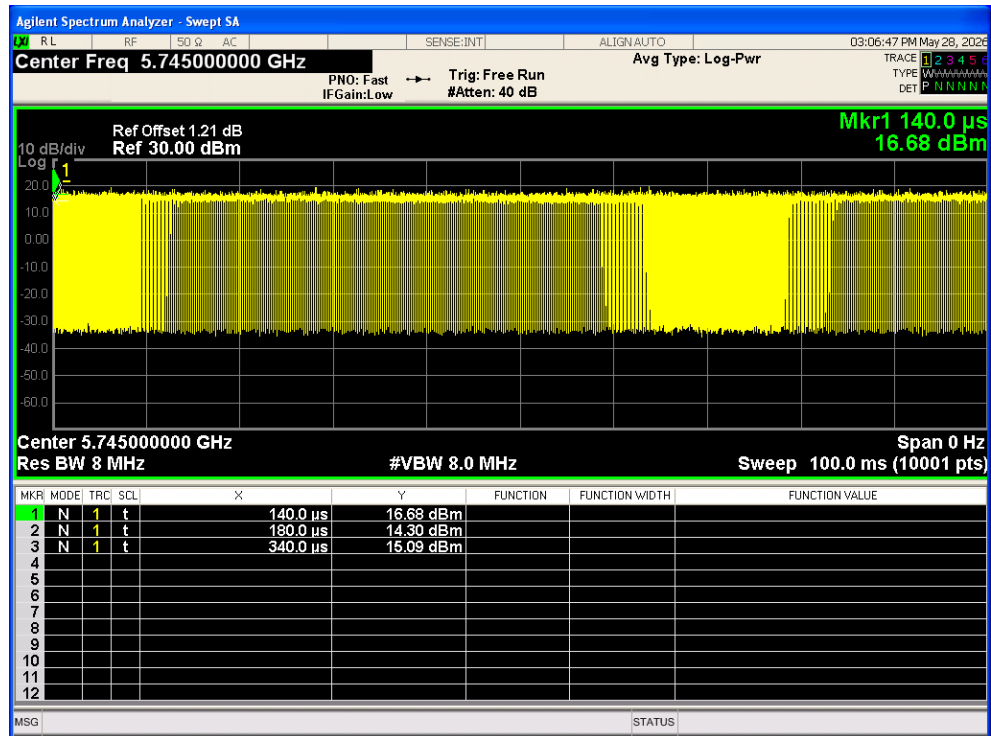
Duty Cycle NVNT a 5785MHz Ant1



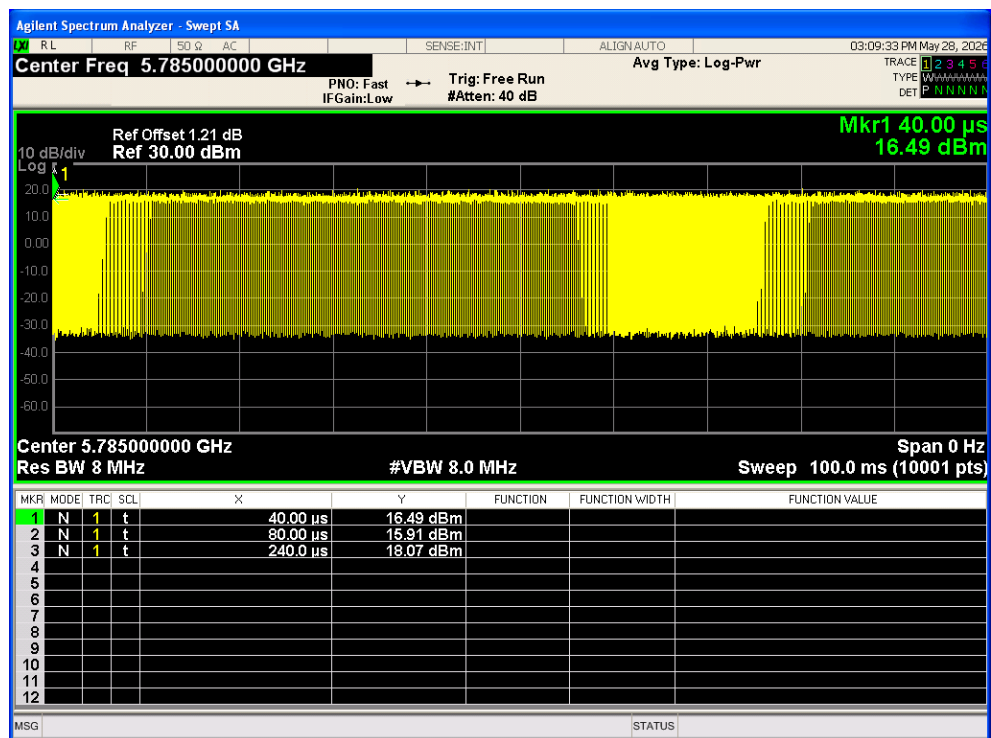
Duty Cycle NVNT a 5825MHz Ant1



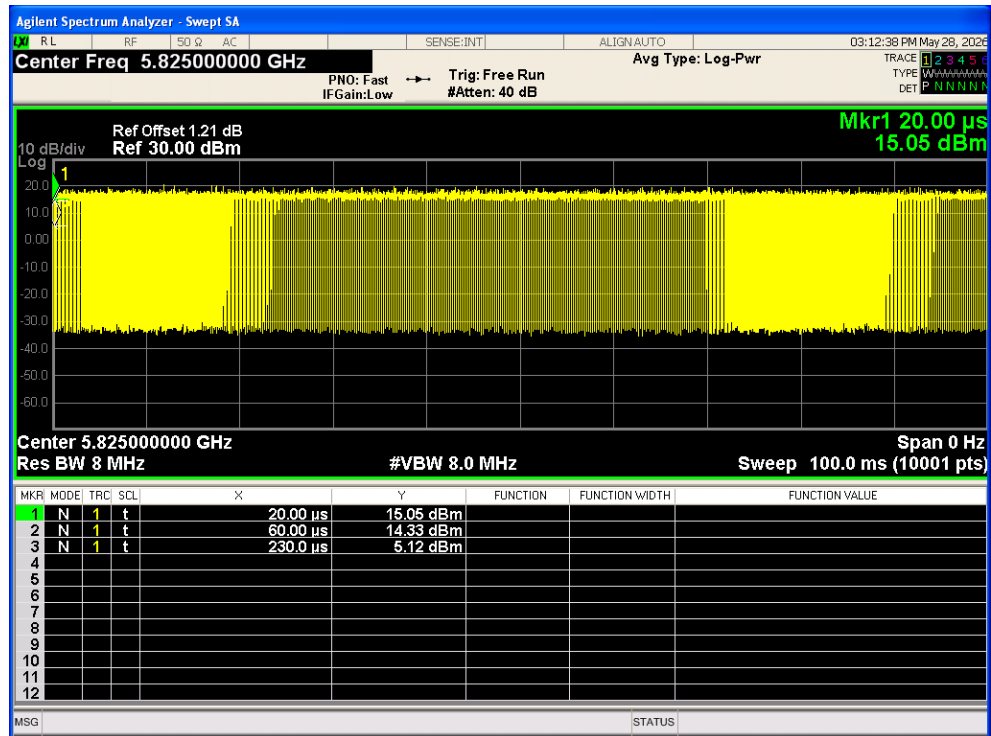
Duty Cycle NVNT n20 5745MHz Ant1



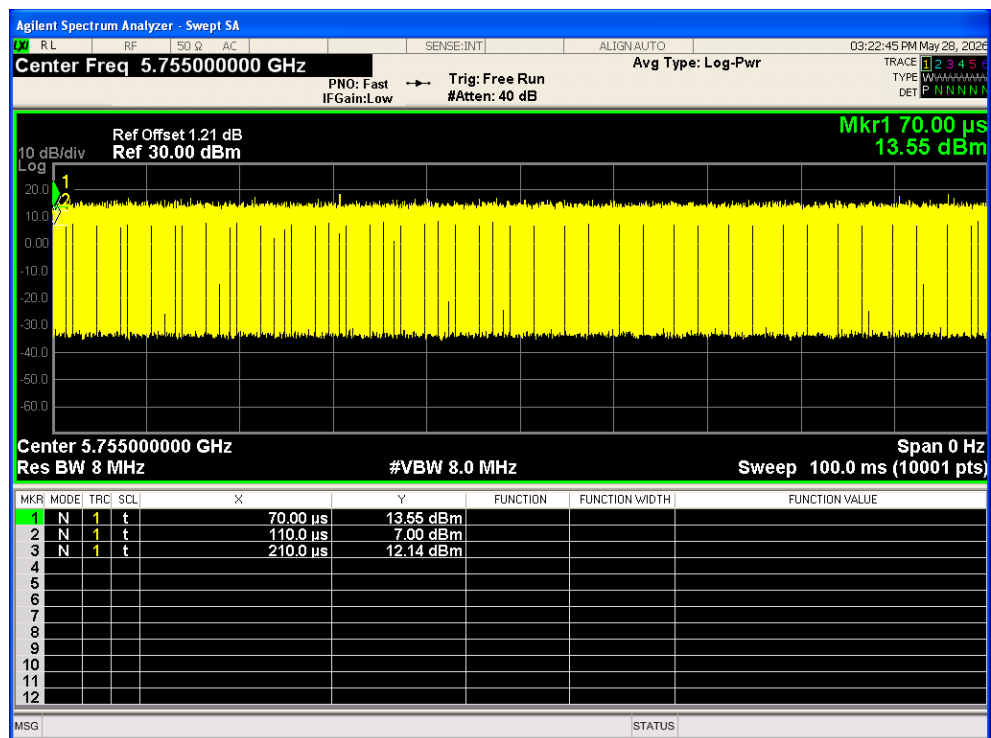
Duty Cycle NVNT n20 5785MHz Ant1



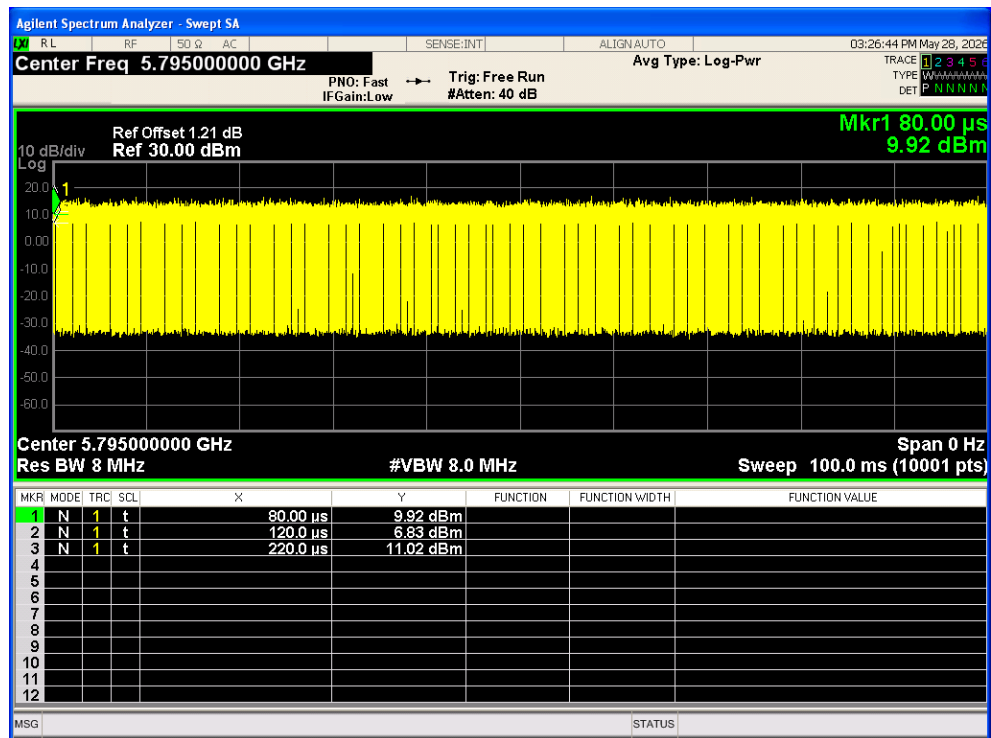
Duty Cycle NVNT n20 5825MHz Ant1



Duty Cycle NVNT n40 5755MHz Ant1



Duty Cycle NVNT n40 5795MHz Ant1



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	12.142	30	Pass
NVNT	a	5785	Ant1	13.309	30	Pass
NVNT	a	5825	Ant1	12.885	30	Pass
NVNT	n20	5745	Ant1	11.094	30	Pass
NVNT	n20	5785	Ant1	12.312	30	Pass
NVNT	n20	5825	Ant1	12.426	30	Pass
NVNT	n40	5755	Ant1	11.299	30	Pass
NVNT	n40	5795	Ant1	11.065	30	Pass

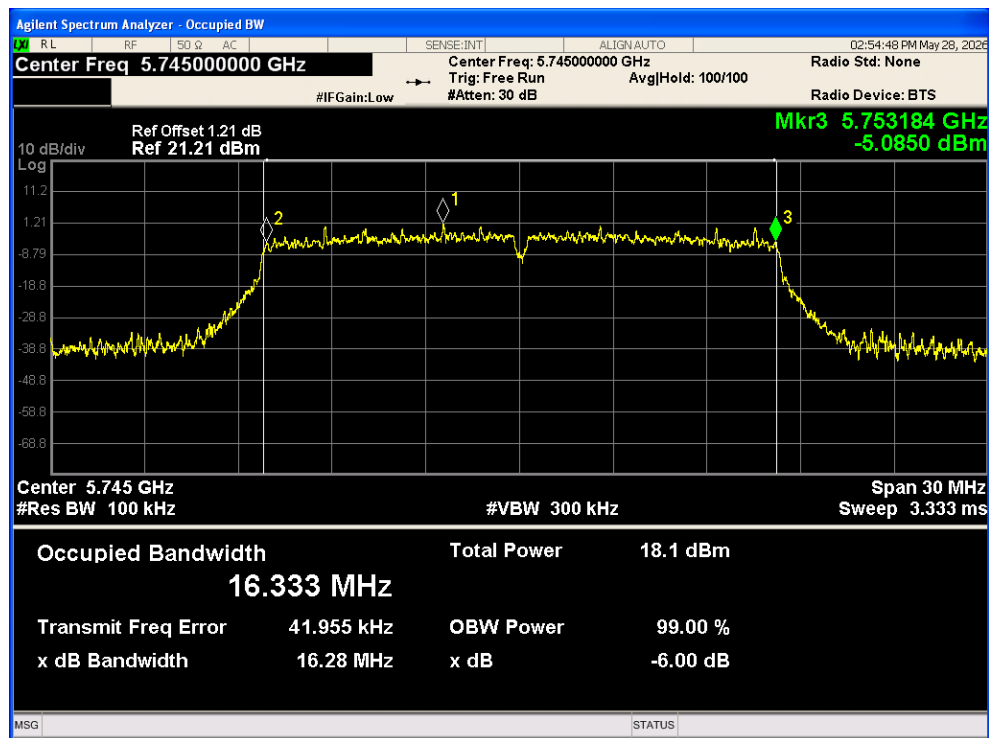
Note:

1. The conducted average power contains duty cycle factor.

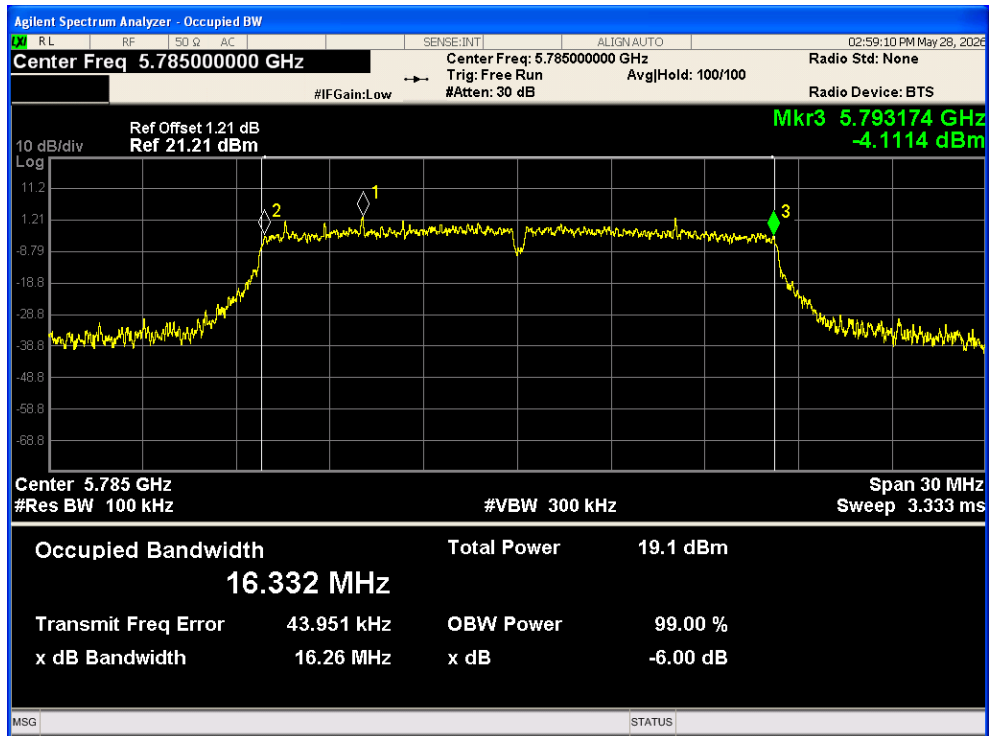
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.284	0.5	Pass
NVNT	a	5785	Ant1	16.261	0.5	Pass
NVNT	a	5825	Ant1	15.572	0.5	Pass
NVNT	n20	5745	Ant1	17.529	0.5	Pass
NVNT	n20	5785	Ant1	16.947	0.5	Pass
NVNT	n20	5825	Ant1	17.625	0.5	Pass
NVNT	n40	5755	Ant1	35.127	0.5	Pass
NVNT	n40	5795	Ant1	35.448	0.5	Pass

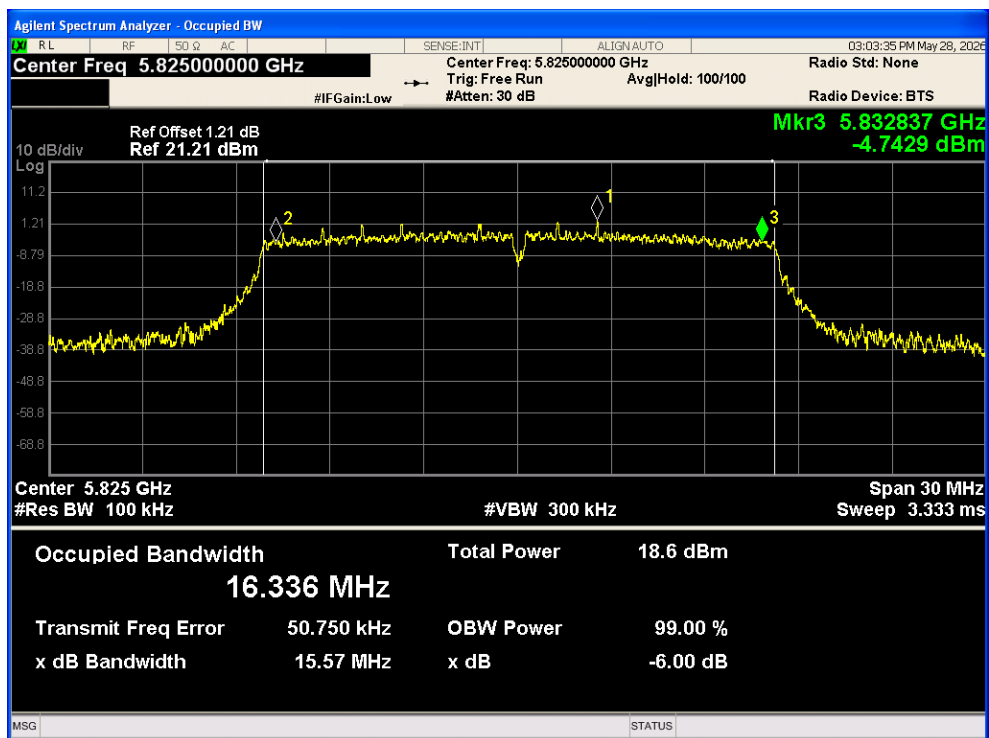
-6dB Bandwidth NVNT a 5745MHz Ant1



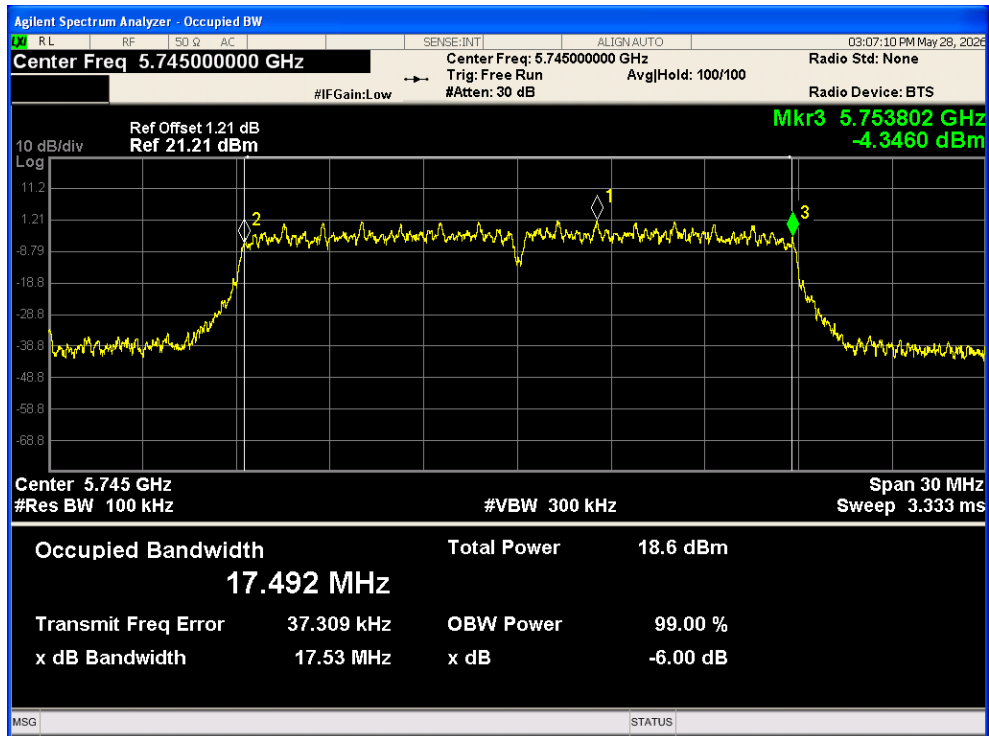
-6dB Bandwidth NVNT a 5785MHz Ant1



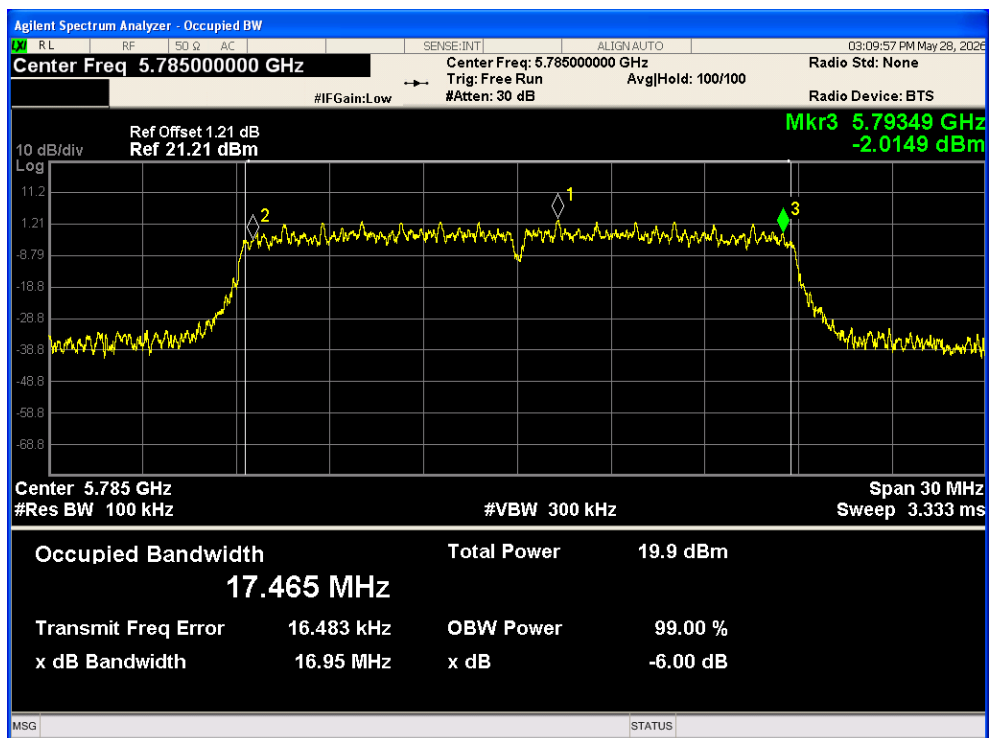
-6dB Bandwidth NVNT a 5825MHz Ant1



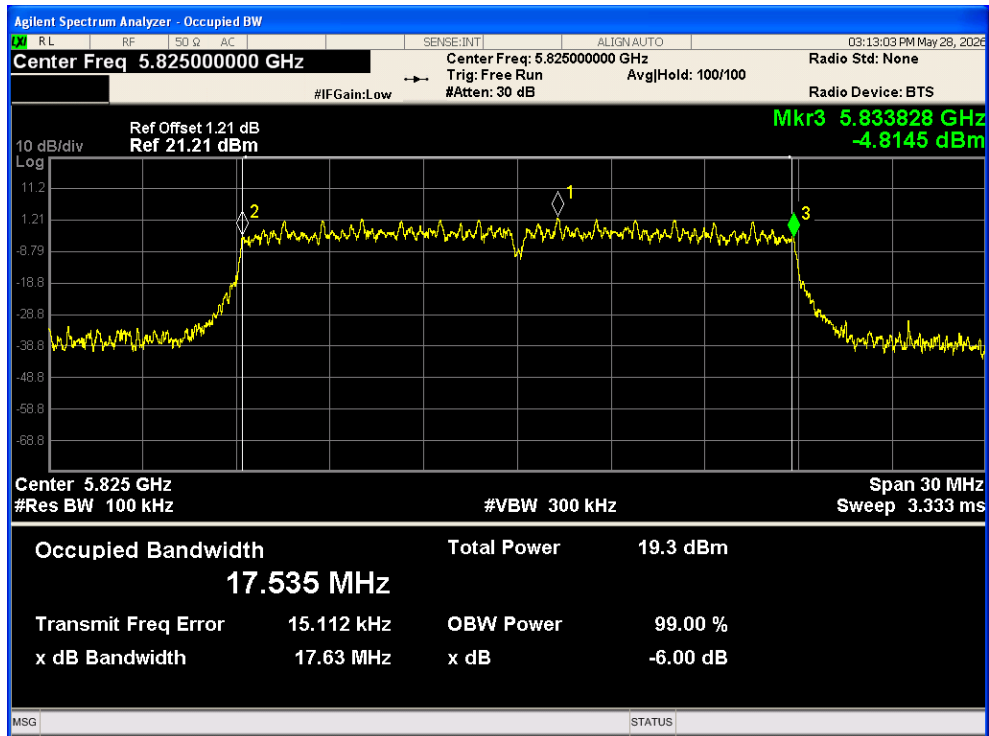
-6dB Bandwidth NVNT n20 5745MHz Ant1



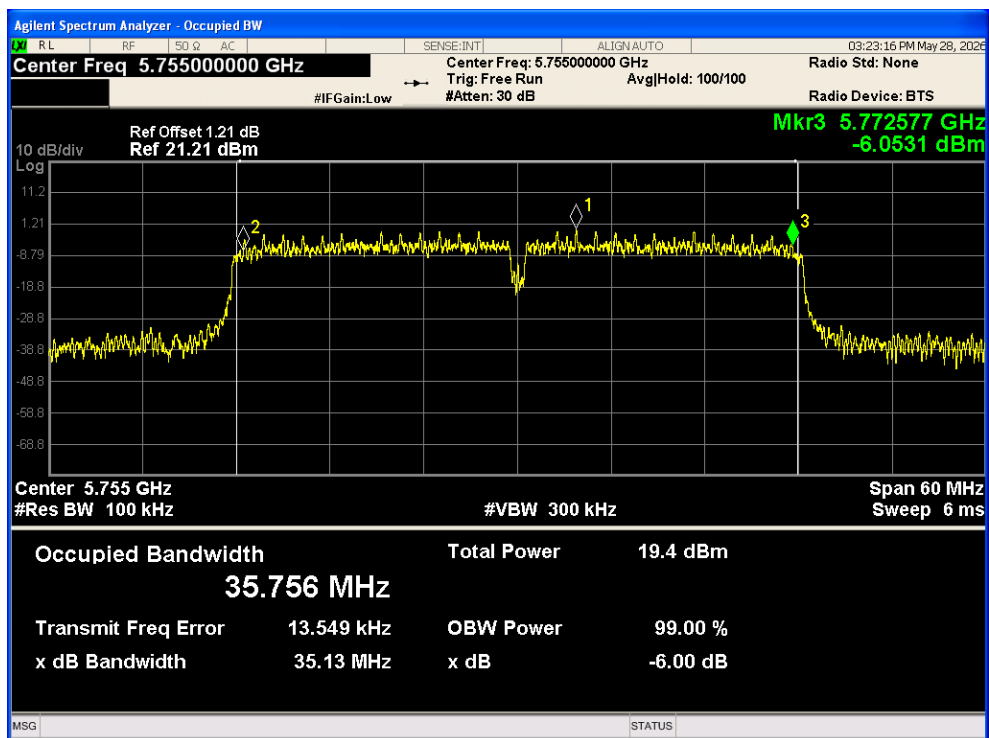
-6dB Bandwidth NVNT n20 5785MHz Ant1



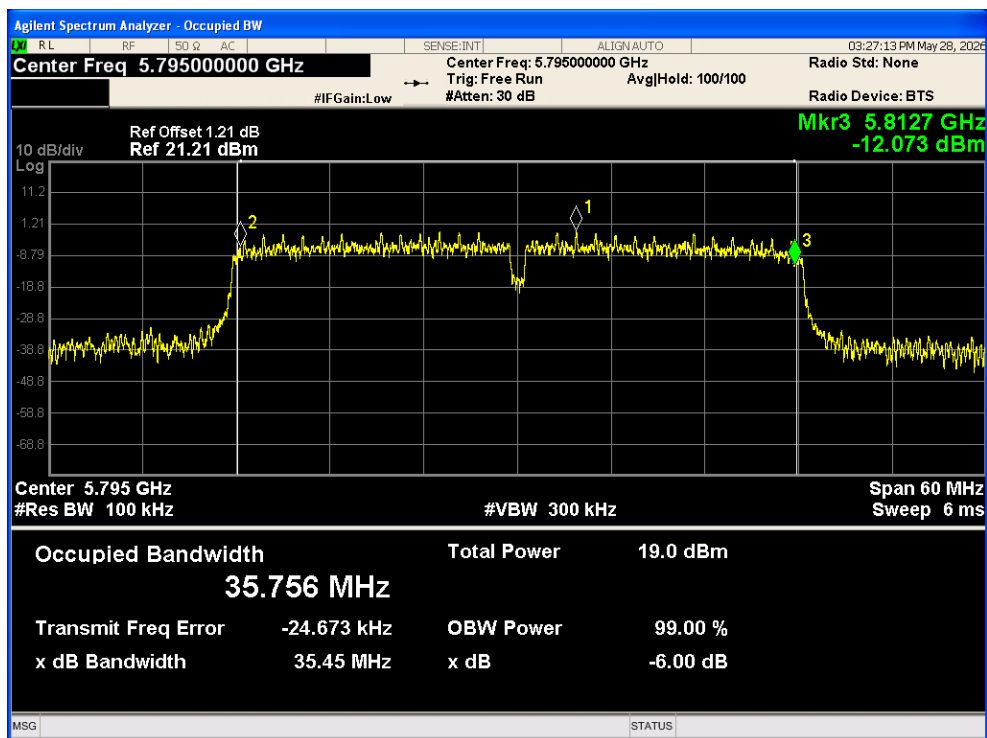
-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



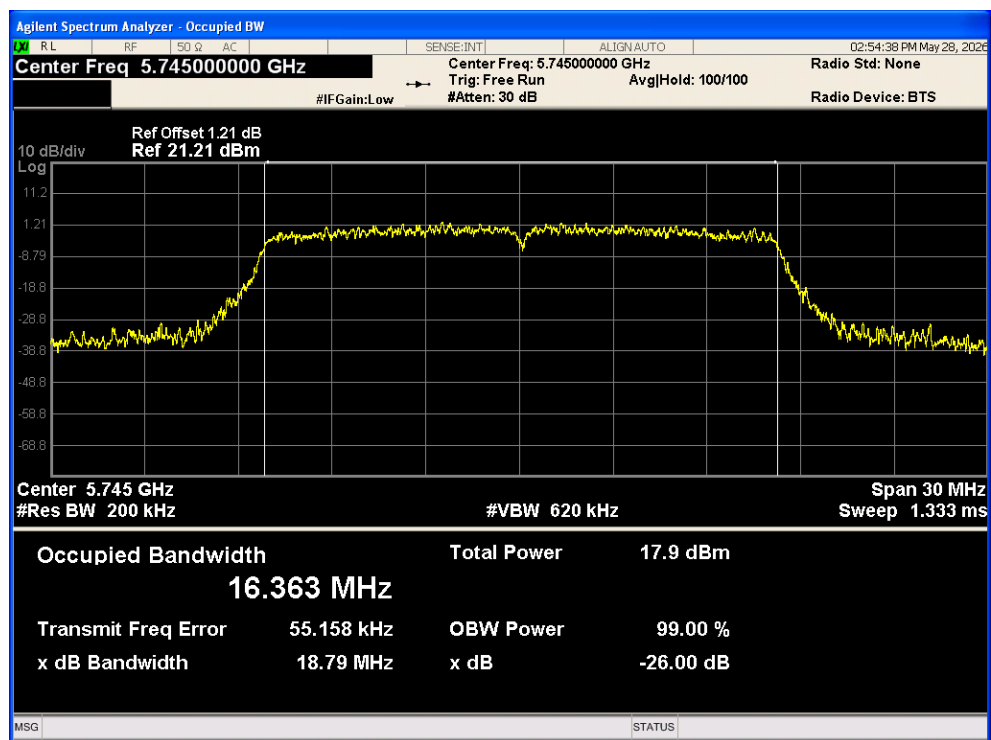
-6dB Bandwidth NVNT n40 5795MHz Ant1



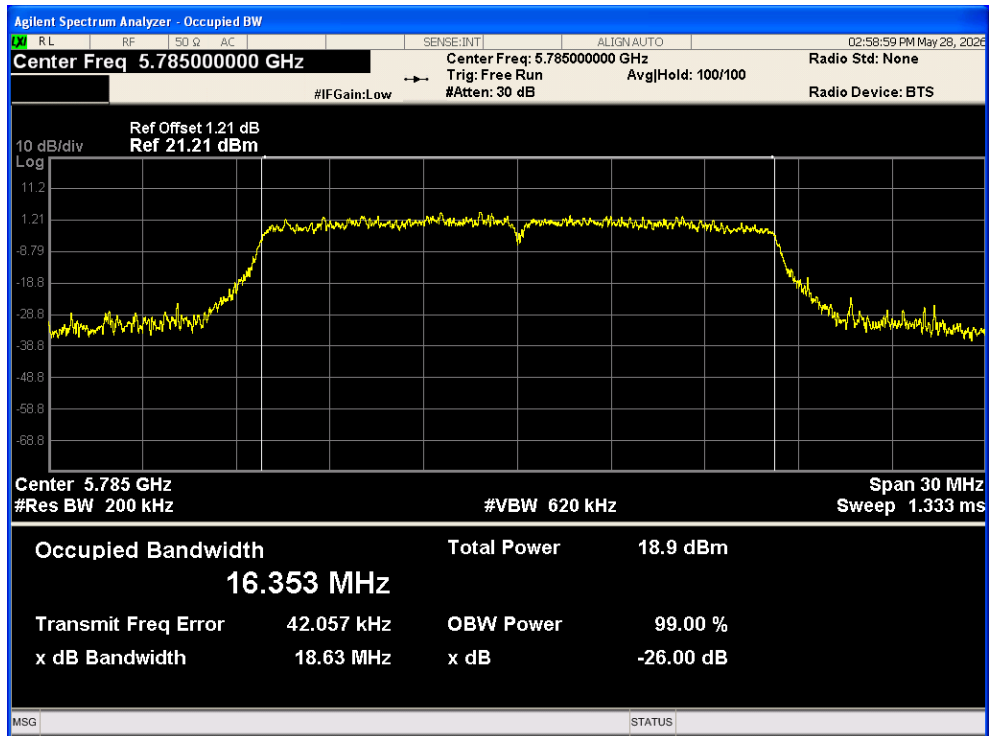
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.363
NVNT	a	5785	Ant1	16.353
NVNT	a	5825	Ant1	16.399
NVNT	n20	5745	Ant1	17.499
NVNT	n20	5785	Ant1	17.506
NVNT	n20	5825	Ant1	17.47
NVNT	n40	5755	Ant1	35.884
NVNT	n40	5795	Ant1	35.934

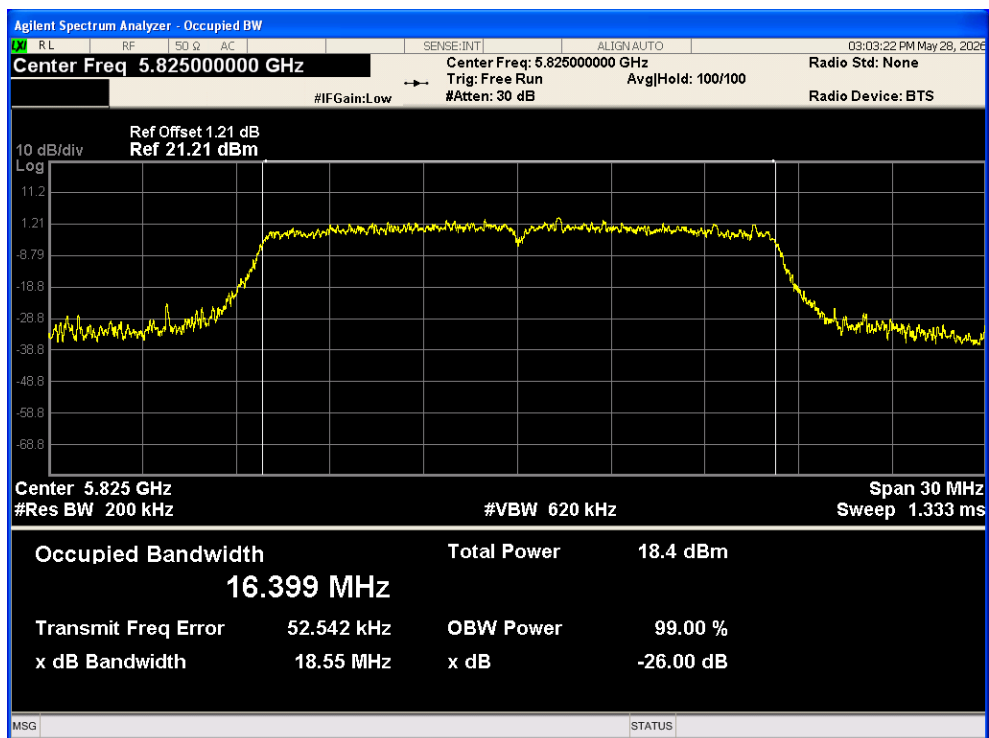
OBW NVNT a 5745MHz Ant1



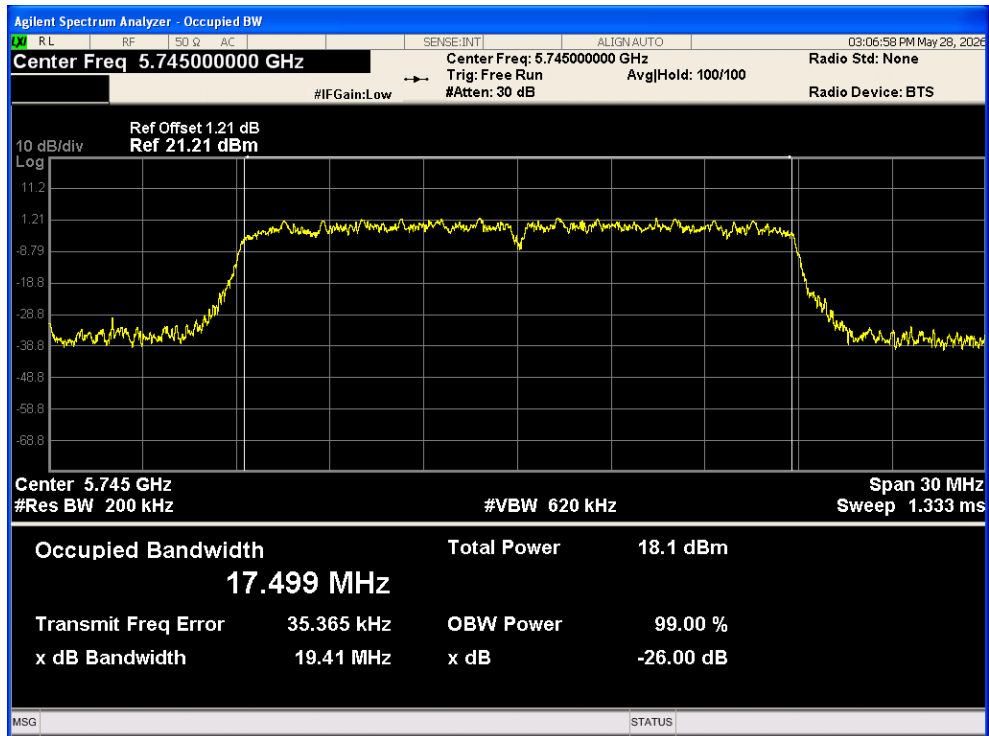
OBW NVNT a 5785MHz Ant1



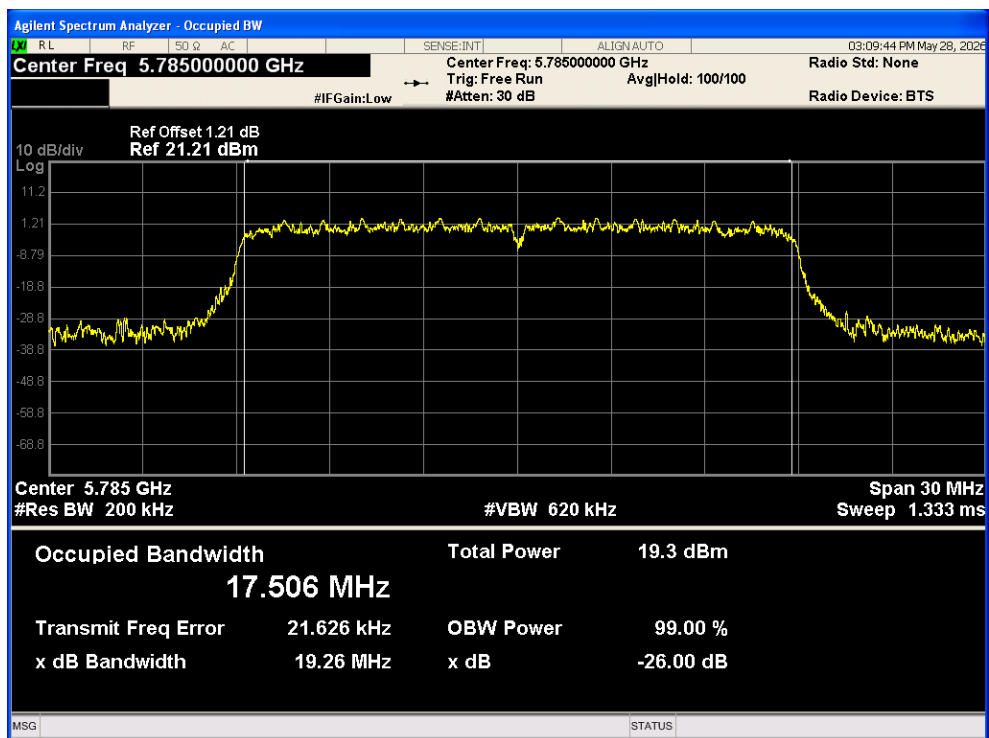
OBW NVNT a 5825MHz Ant1



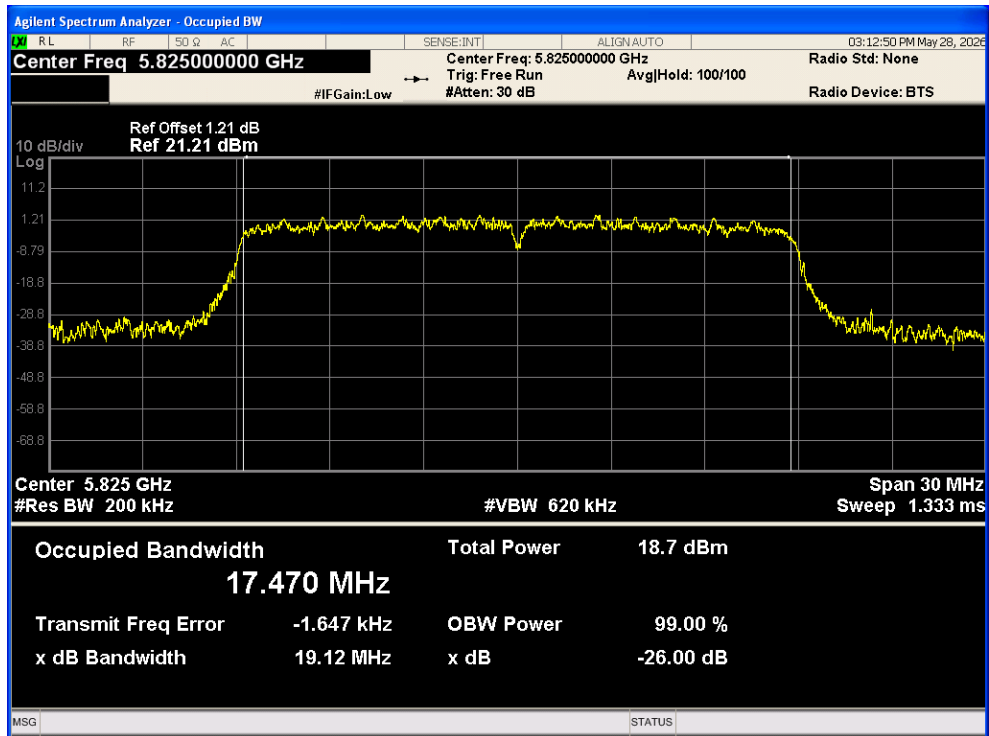
OBW NVNT n20 5745MHz Ant1



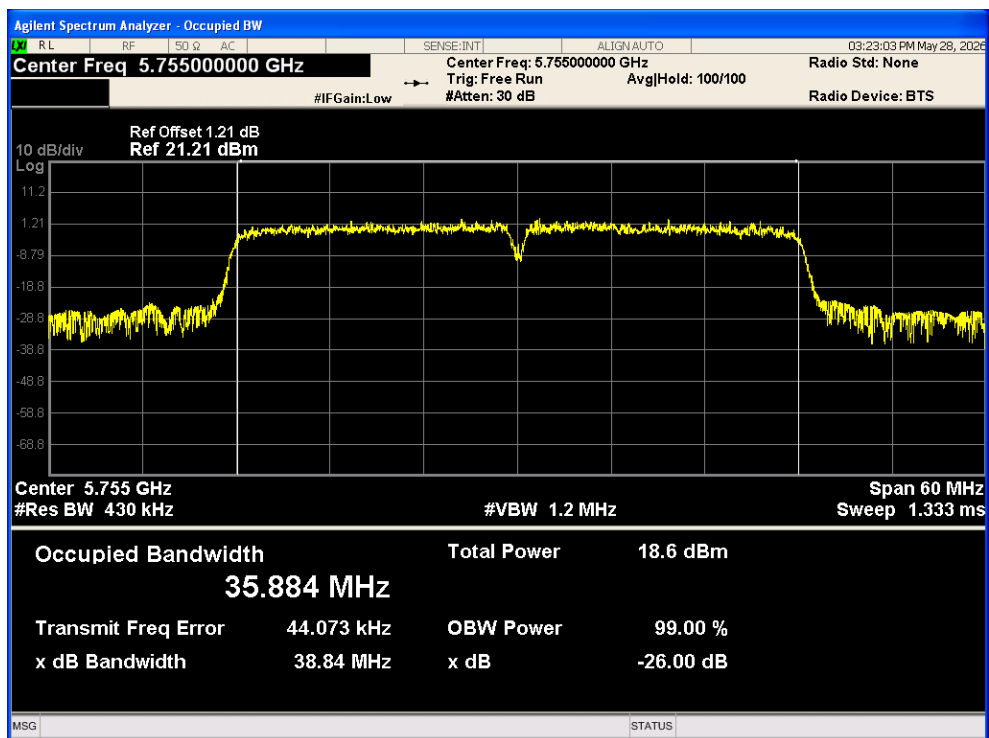
OBW NVNT n20 5785MHz Ant1



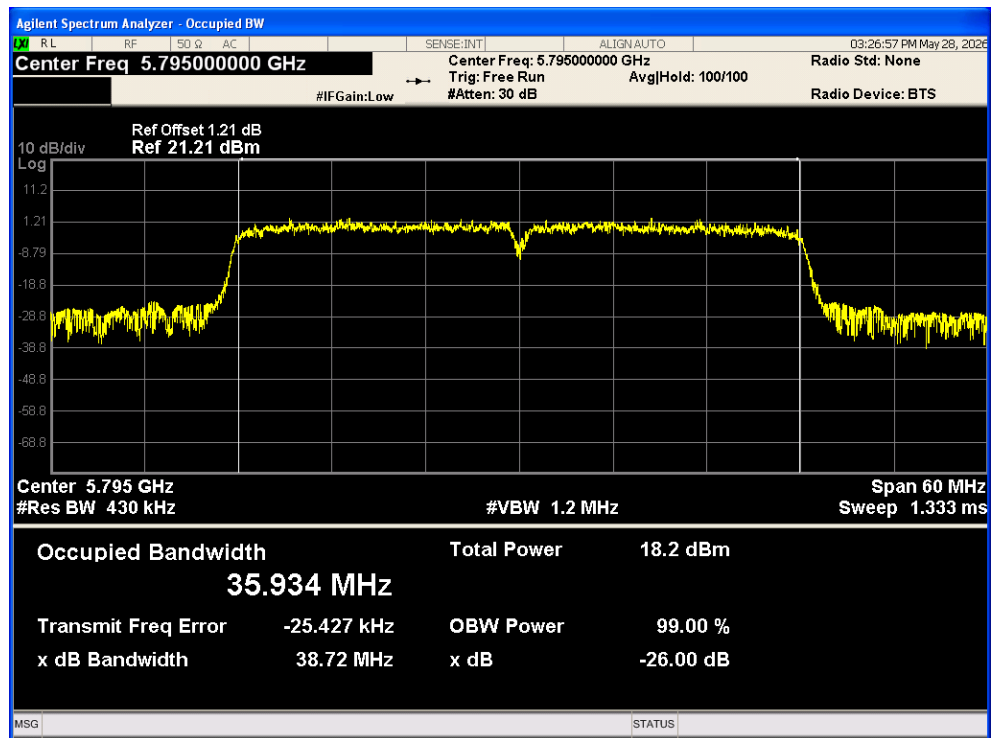
OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



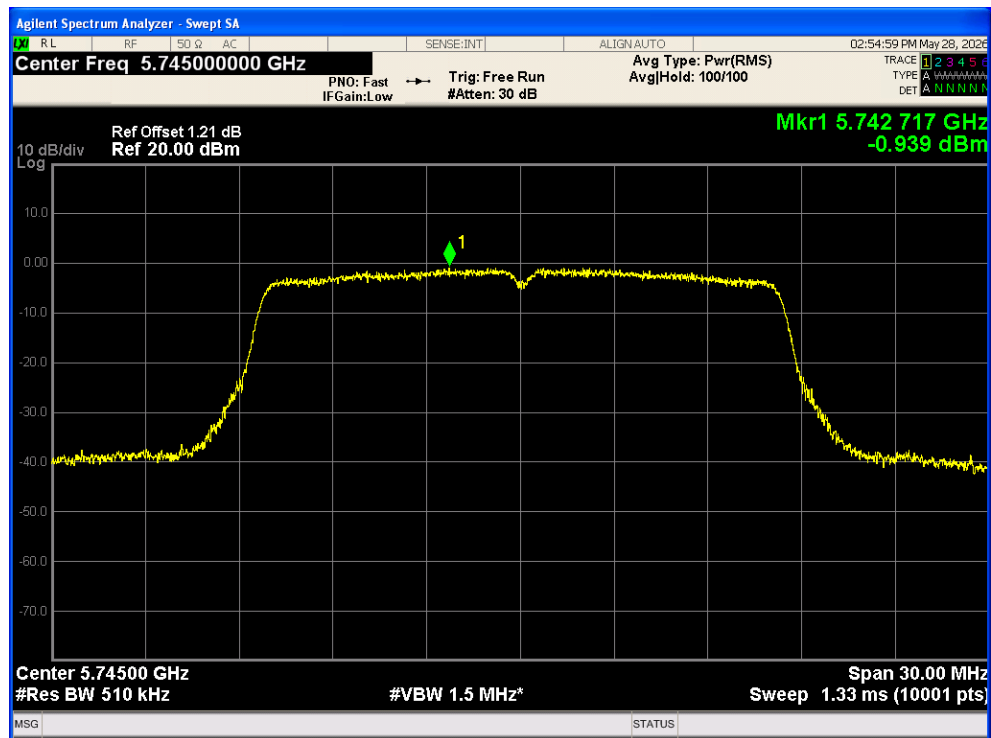
OBW NVNT n40 5795MHz Ant1



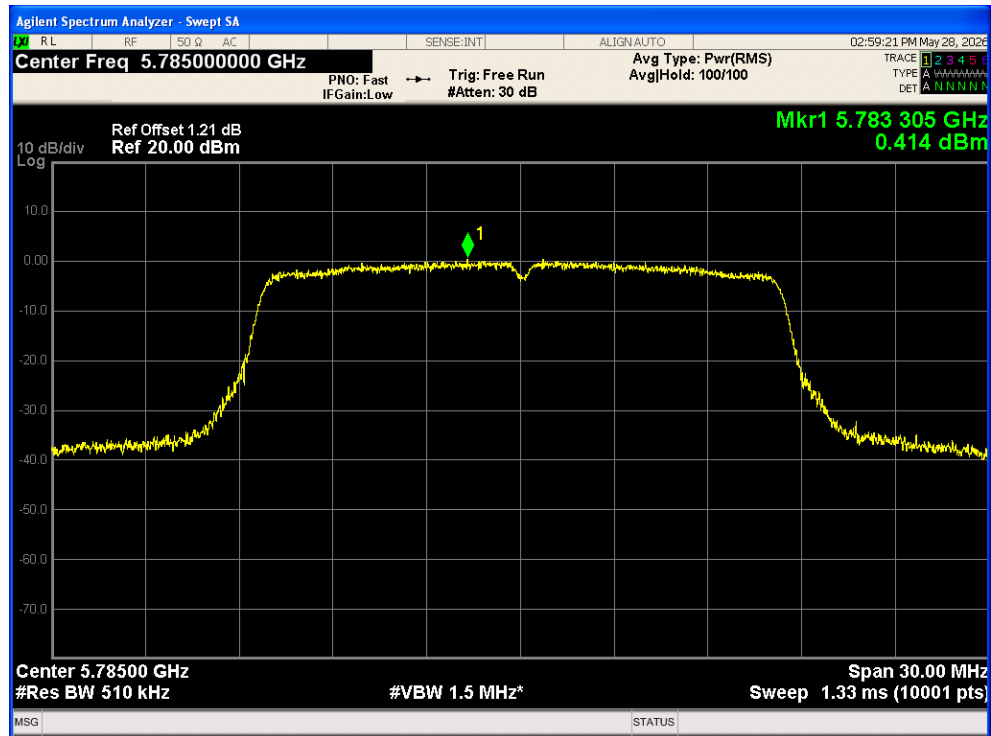
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/500kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	Ant1	-0.939	0.1	-0.839	30	Pass
NVNT	a	5785	Ant1	0.414	0.1	0.514	30	Pass
NVNT	a	5825	Ant1	-0.015	0.1	0.085	30	Pass
NVNT	n20	5745	Ant1	-2.301	0.71	-1.591	30	Pass
NVNT	n20	5785	Ant1	-0.78	0.71	-0.07	30	Pass
NVNT	n20	5825	Ant1	-1.427	0.72	-0.707	30	Pass
NVNT	n40	5755	Ant1	-4.544	1.12	-3.424	30	Pass
NVNT	n40	5795	Ant1	-4.687	1.12	-3.567	30	Pass

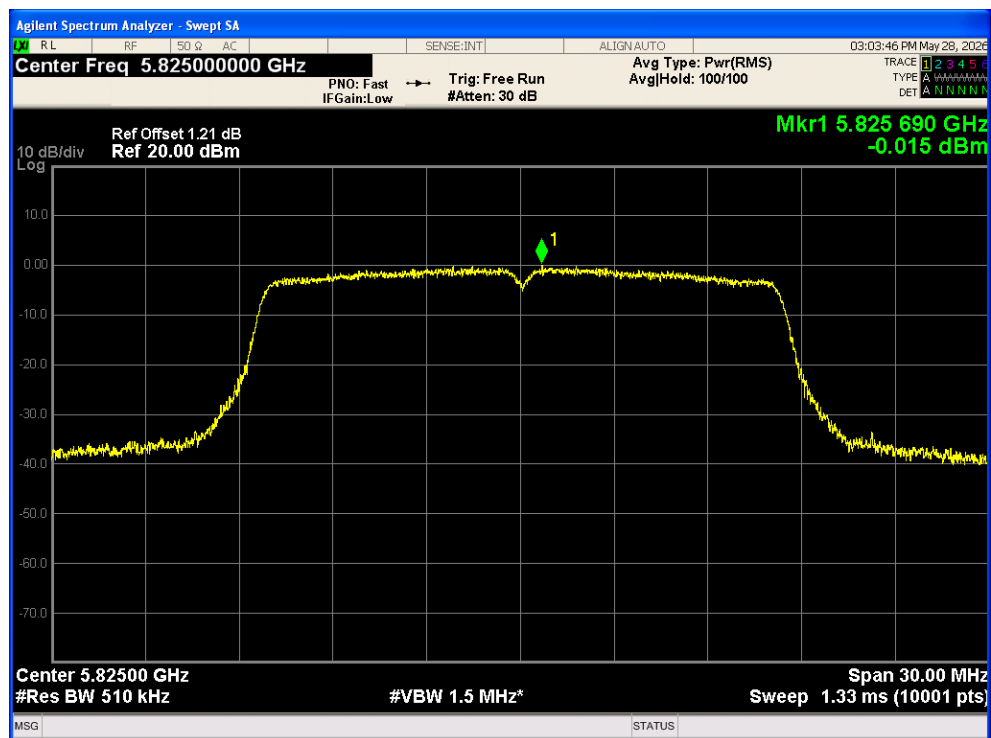
PSD NVNT a 5745MHz Ant1



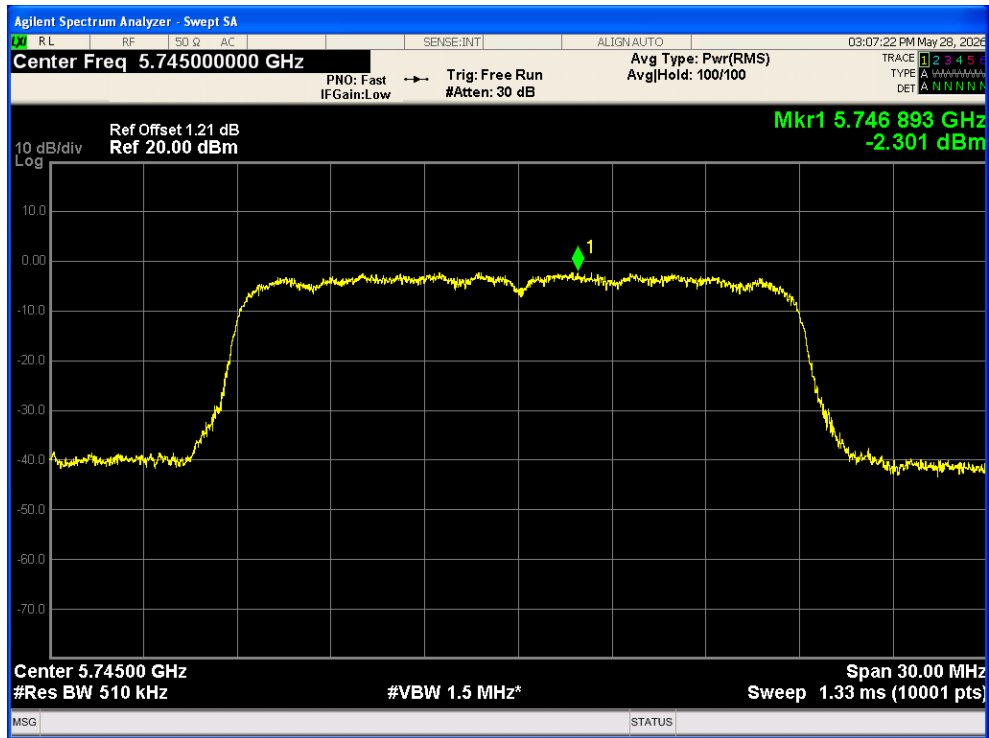
PSD NVNT a 5785MHz Ant1



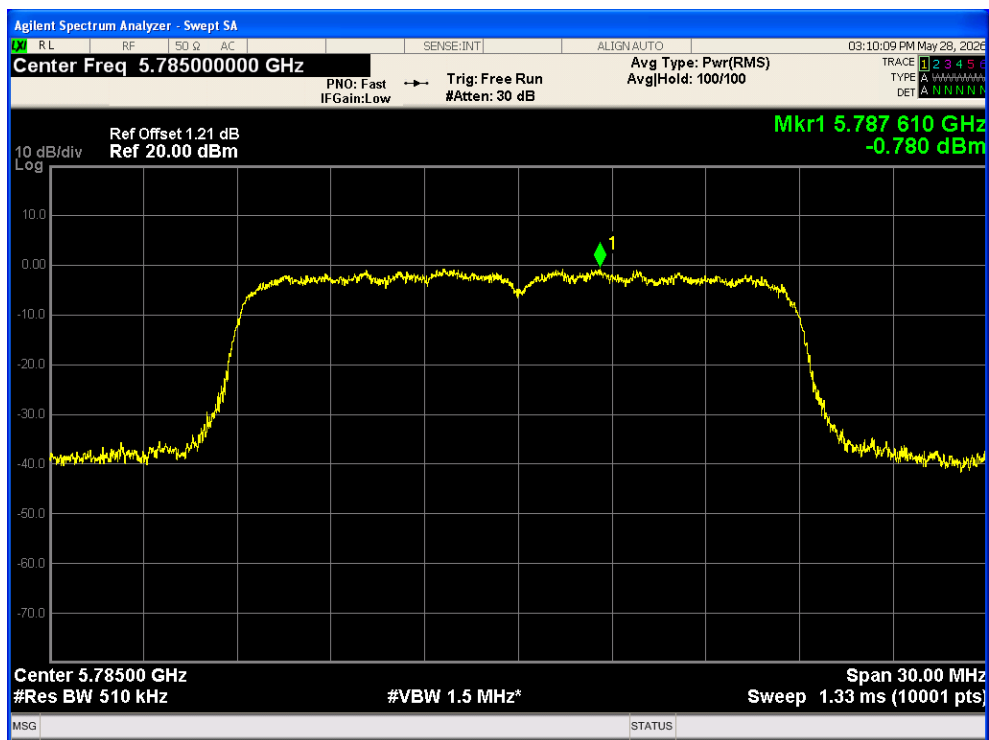
PSD NVNT a 5825MHz Ant1



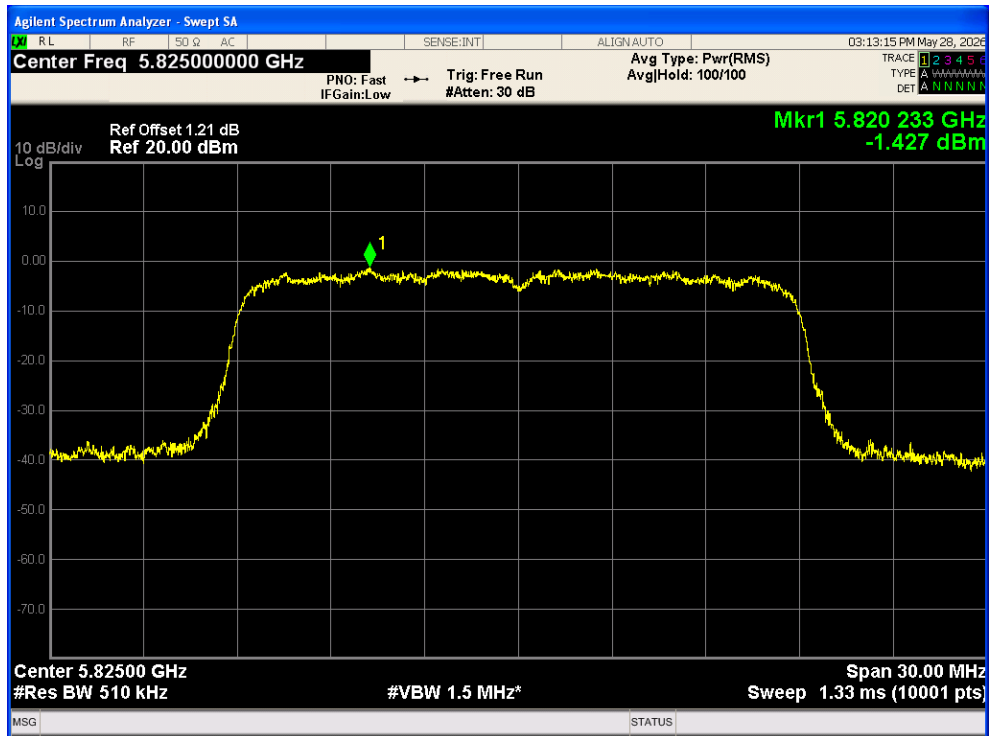
PSD NVNT n20 5745MHz Ant1



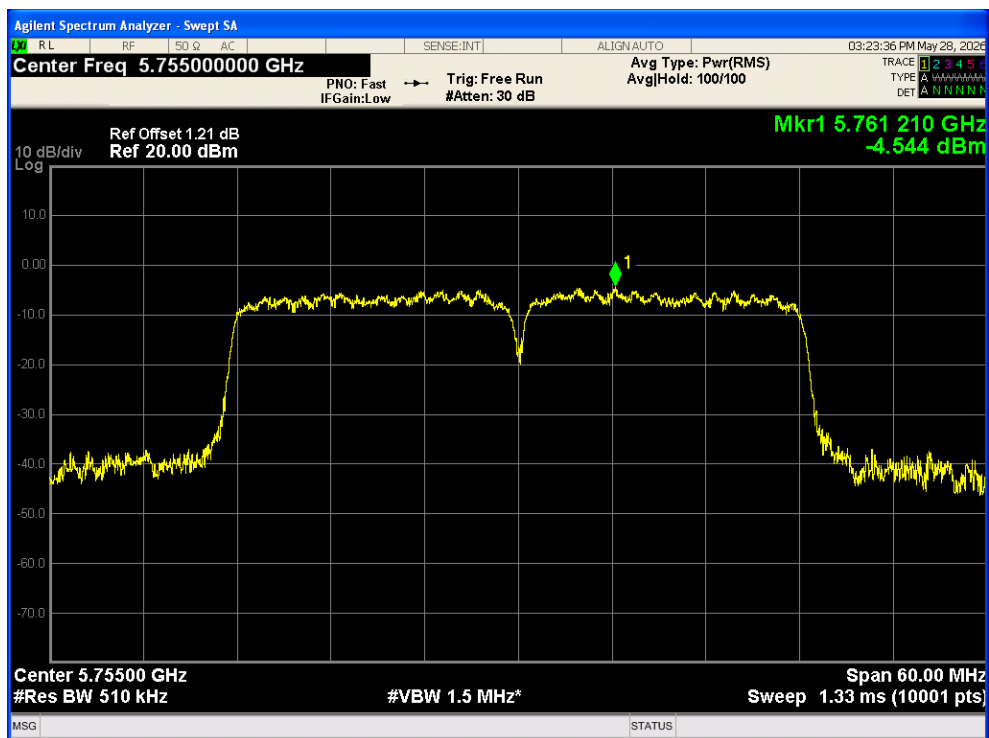
PSD NVNT n20 5785MHz Ant1



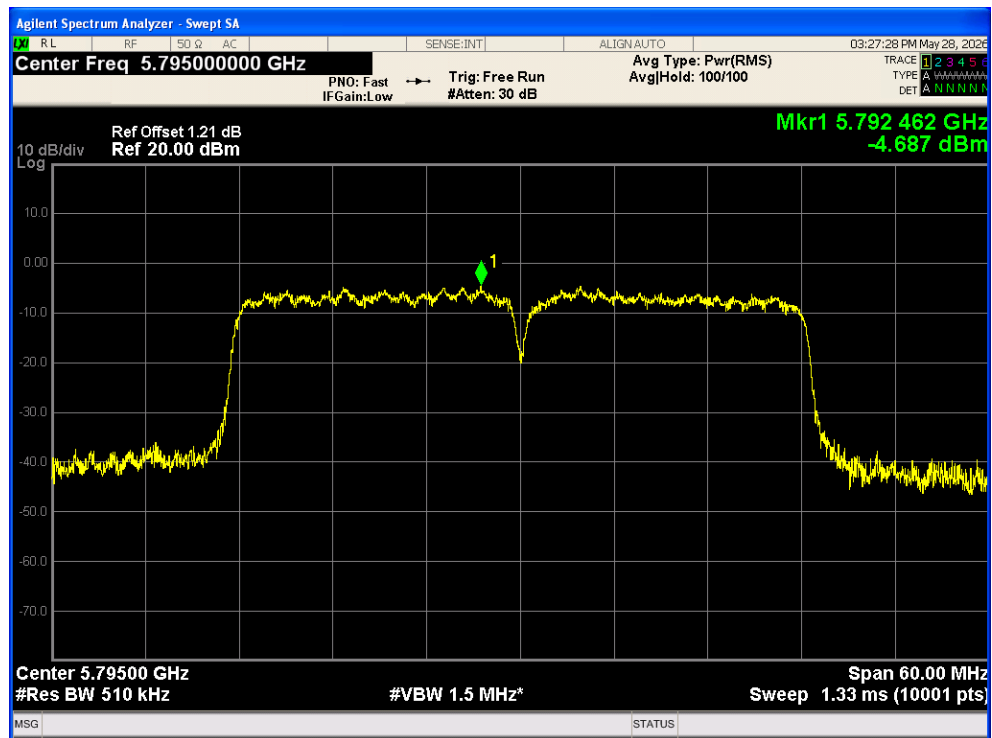
PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



PSD NVNT n40 5795MHz Ant1

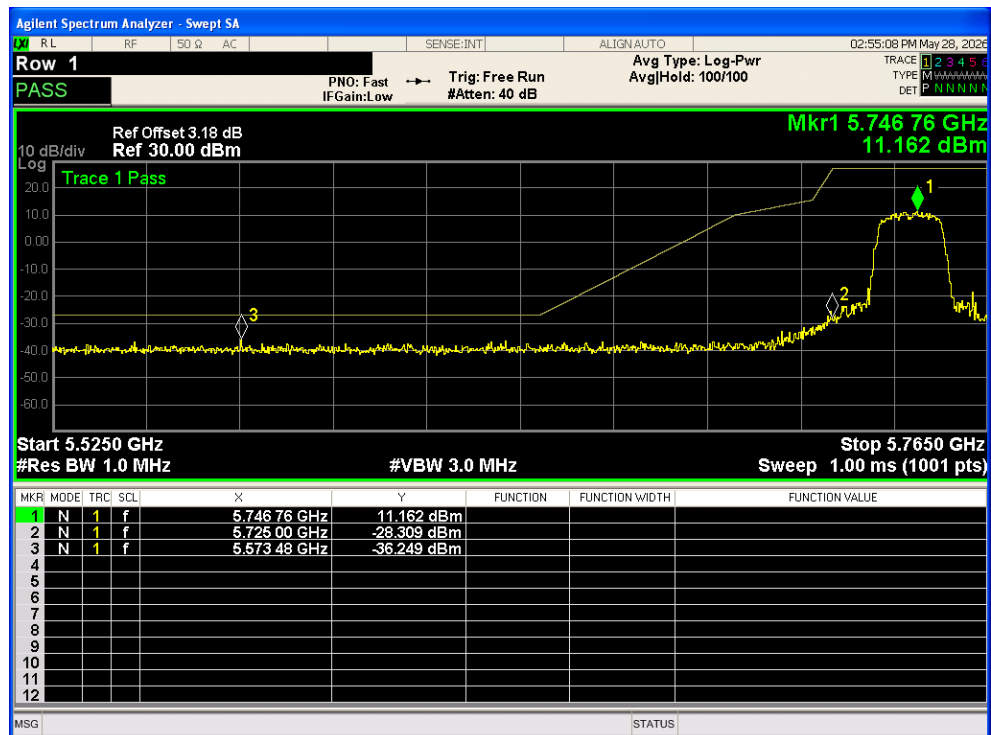


Band Edge

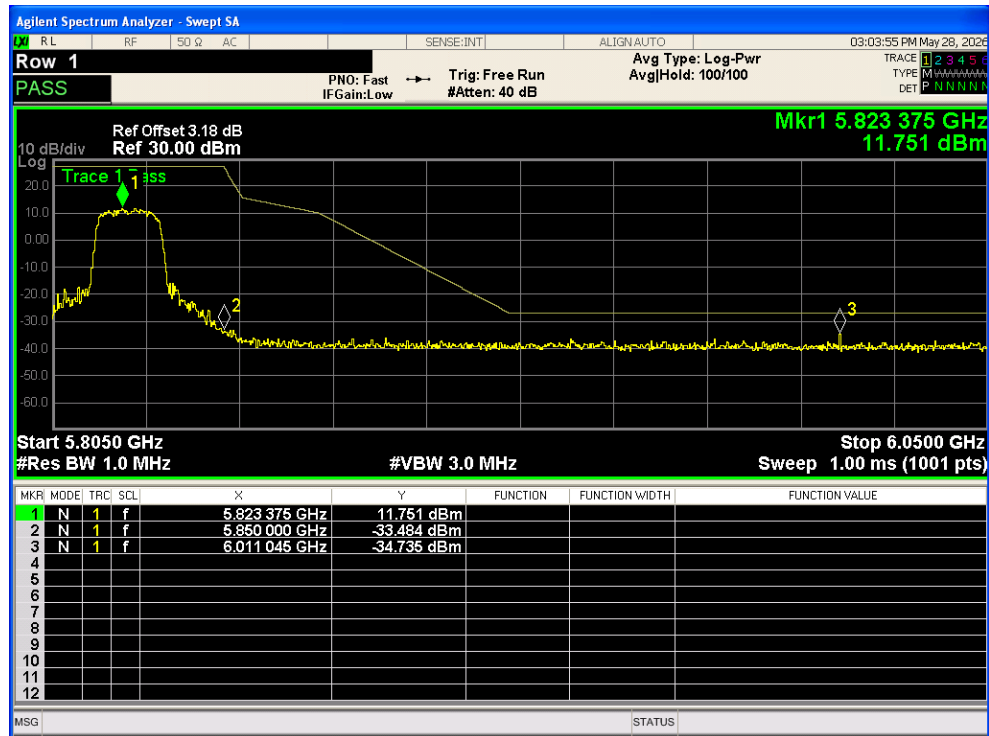
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-36.24	-27	Pass
NVNT	a	5825	Ant1	-34.73	-27	Pass
NVNT	n20	5745	Ant1	-36.83	-27	Pass
NVNT	n20	5825	Ant1	-36.64	-27	Pass
NVNT	n40	5755	Ant1	-36.35	-27	Pass
NVNT	n40	5795	Ant1	-36.57	-27	Pass

Note: Antenna gain compensated in SA offset.

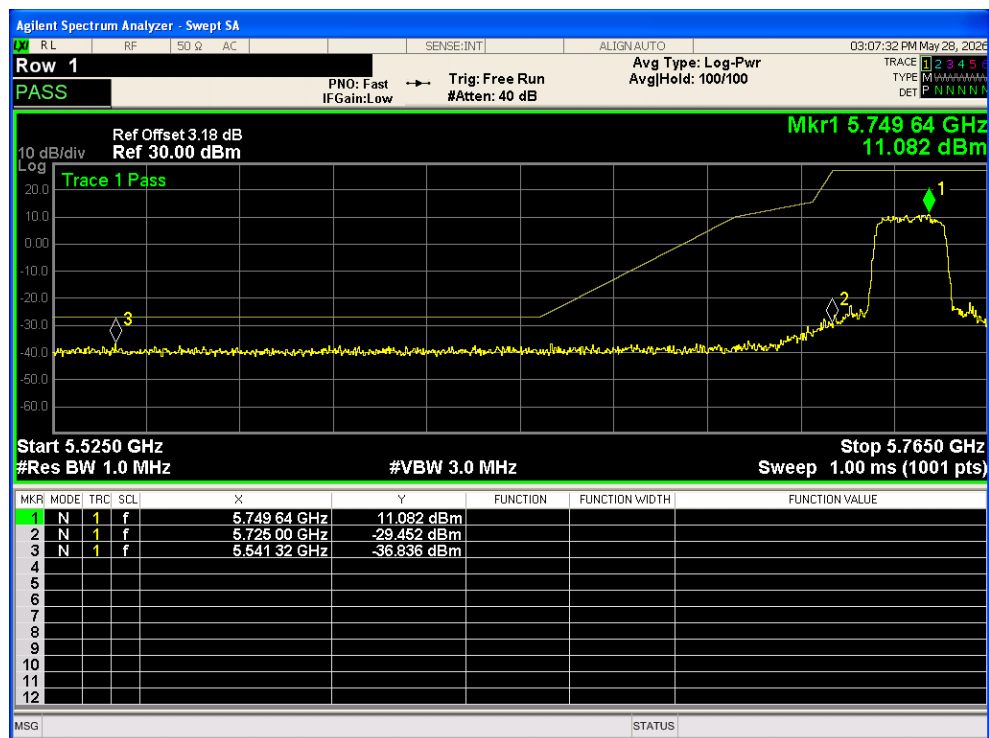
Band Edge NVNT a 5745MHz Low Ant1



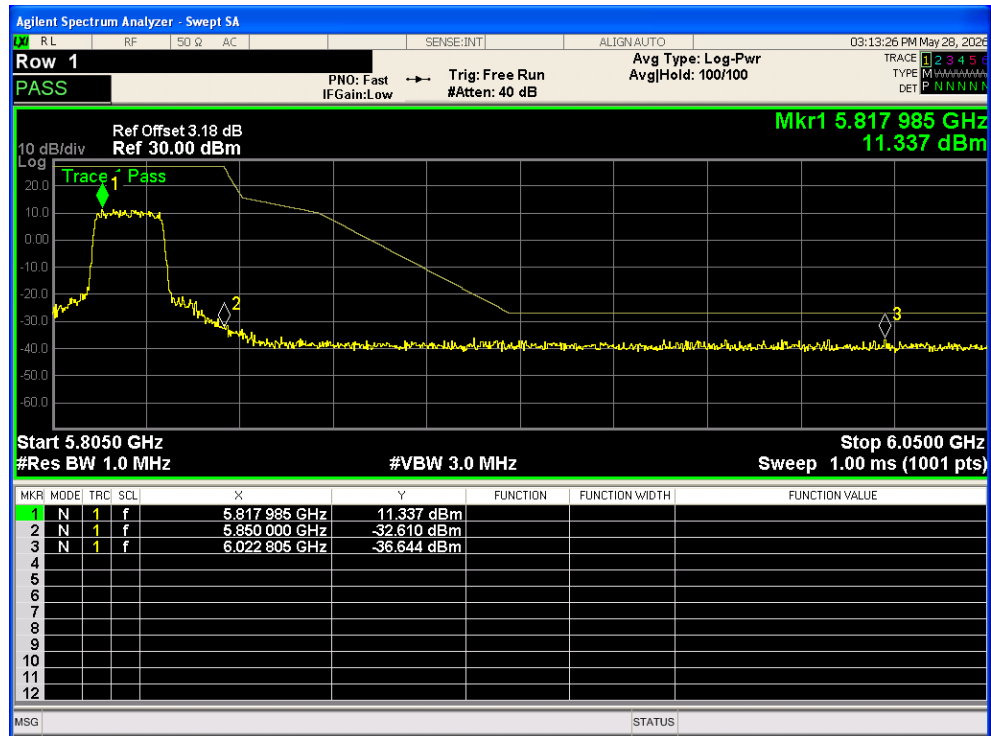
Band Edge NVNT a 5825MHz High Ant1



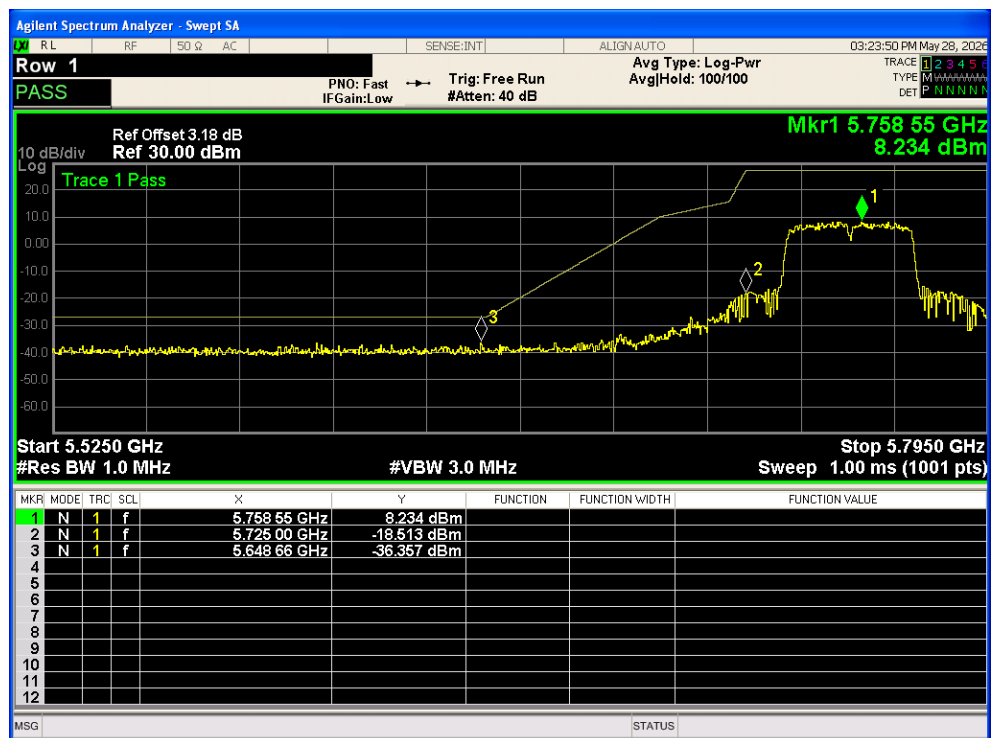
Band Edge NVNT n20 5745MHz Low Ant1



Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant1



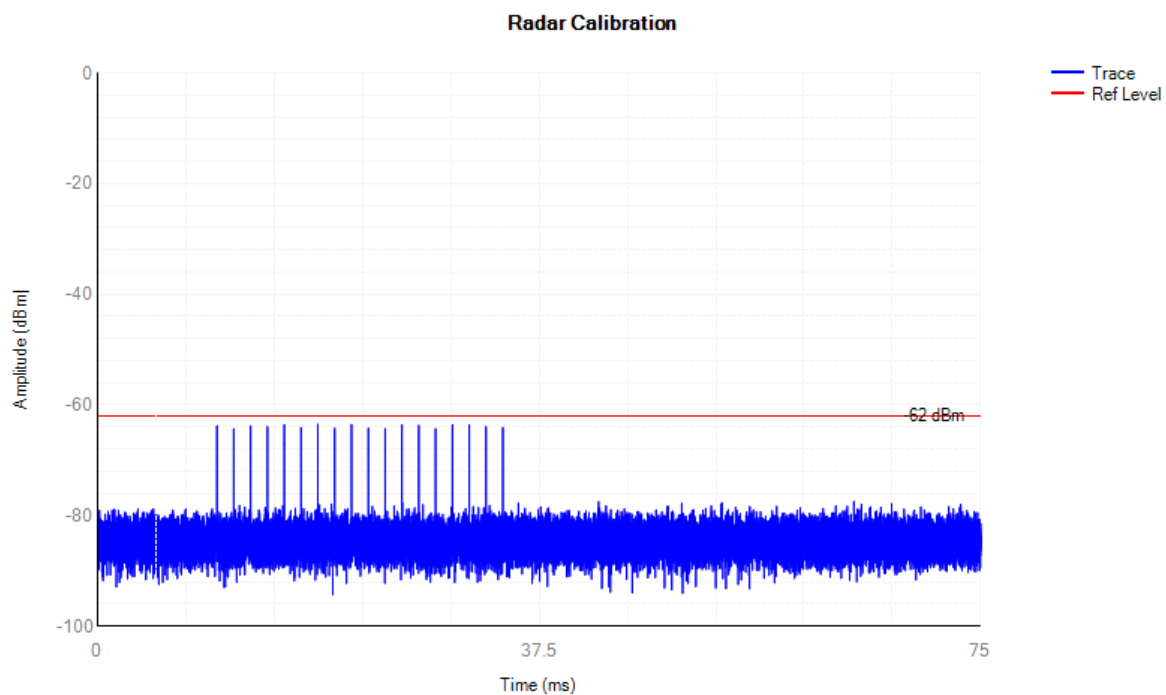
Band Edge NVNT n40 5795MHz High Ant1



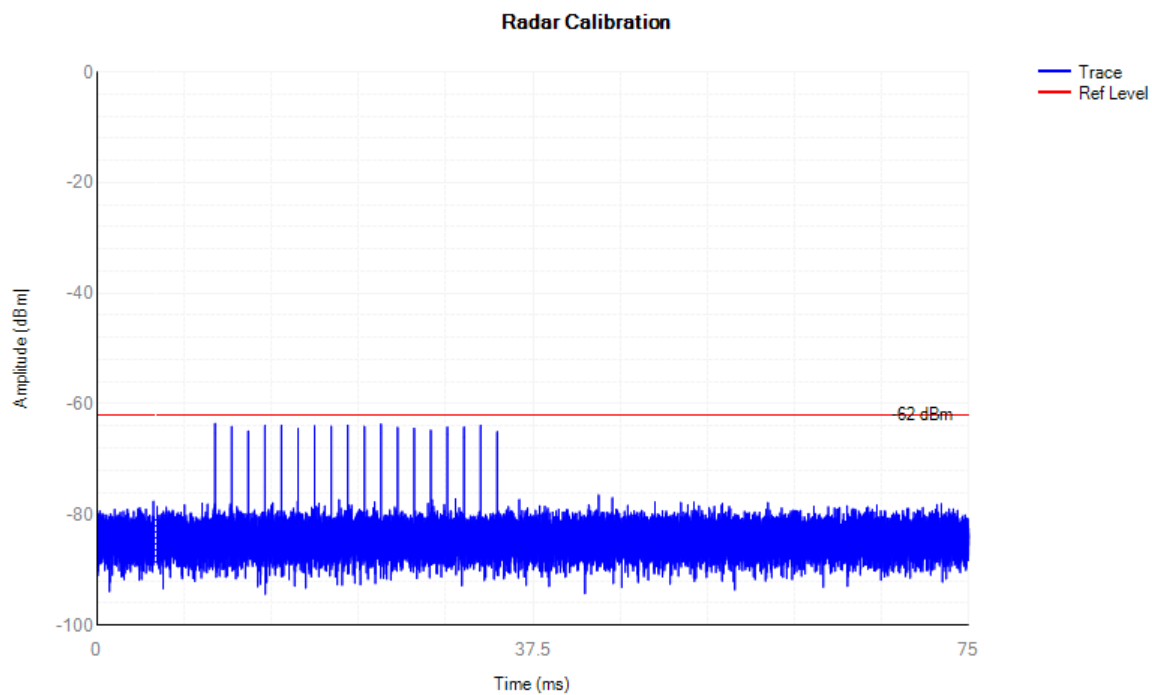
DFS

Calibration

5310MHz n40 DFS_FCC_T0

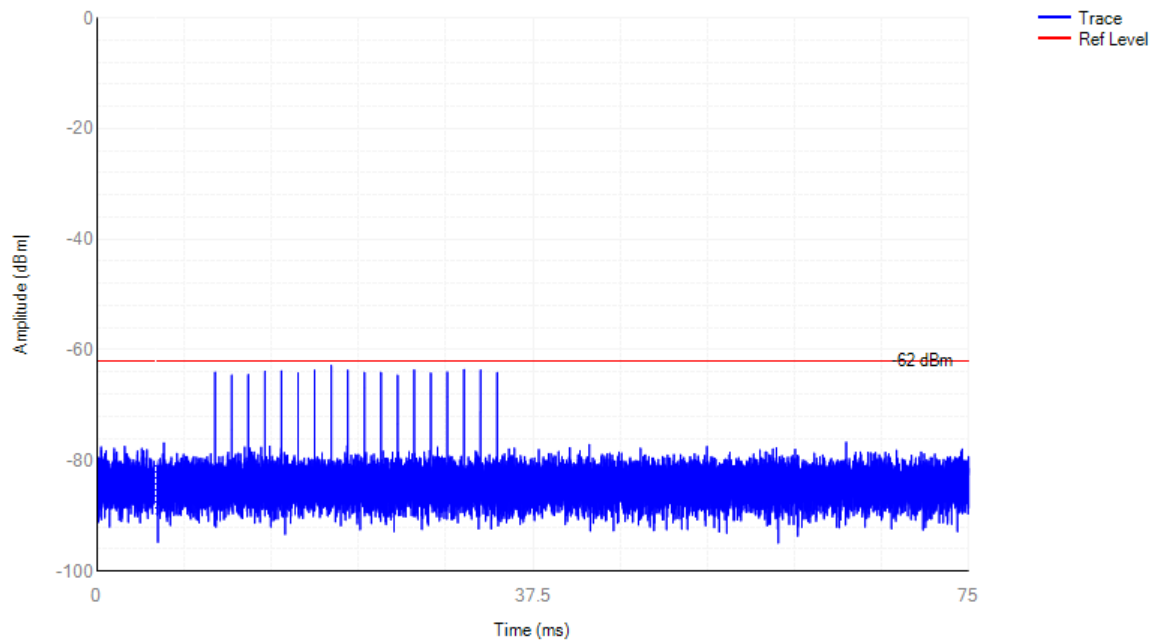


5510MHz n40 DFS_FCC_T0



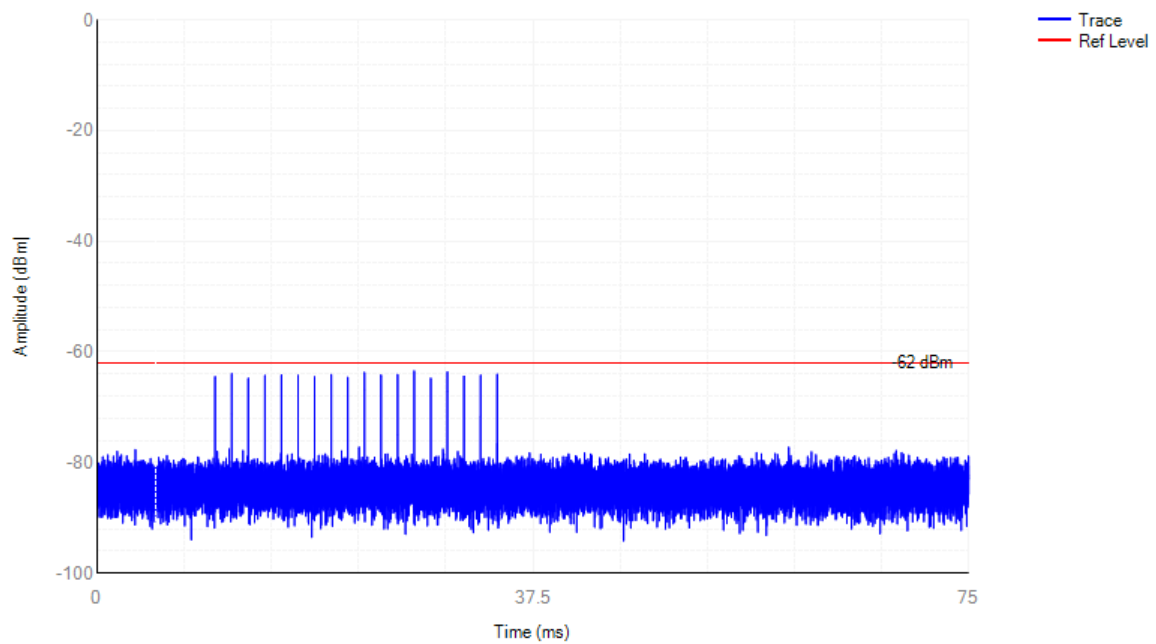
5320MHz a DFS_FCC_T0

Radar Calibration



5500MHz a DFS_FCC_T0

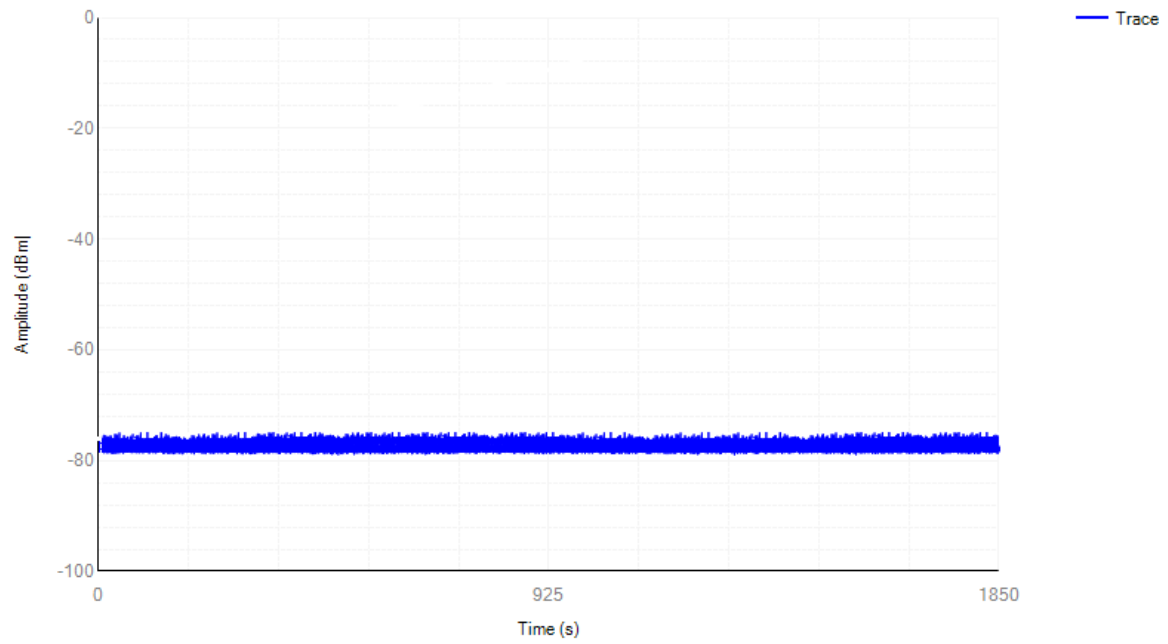
Radar Calibration



Non-Occupancy

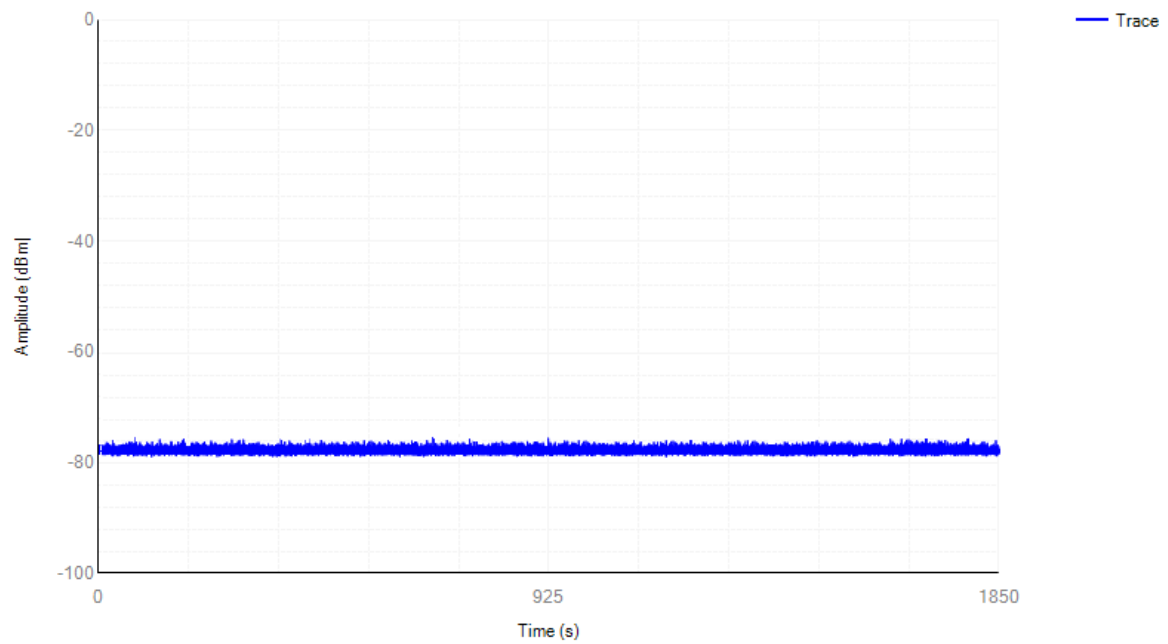
5310MHz n40 Non-Occupancy

Non-Occupancy period



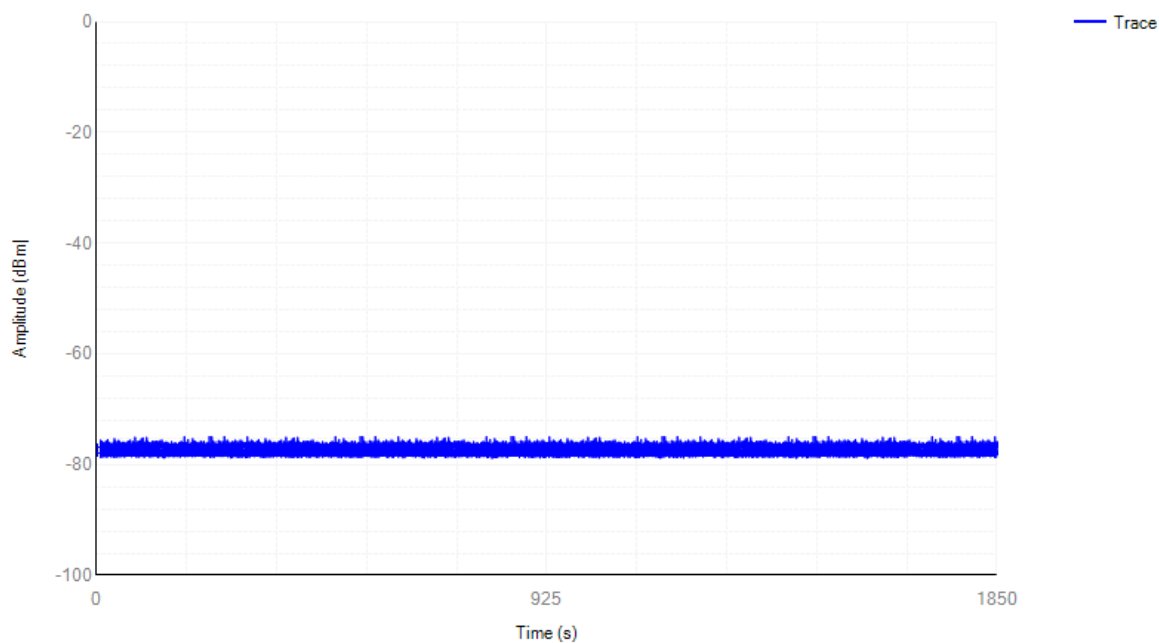
5510MHz n40 Non-Occupancy

Non-Occupancy period



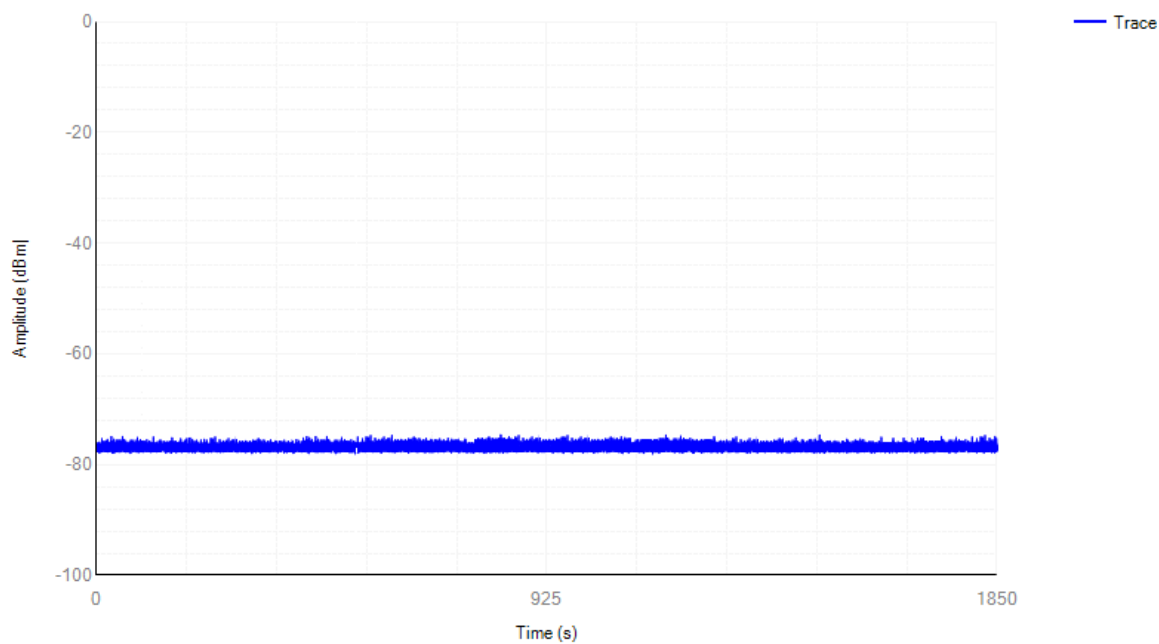
5320MHz a Non-Occupancy

Non-Occupancy period



5500MHz a Non-Occupancy

Non-Occupancy period



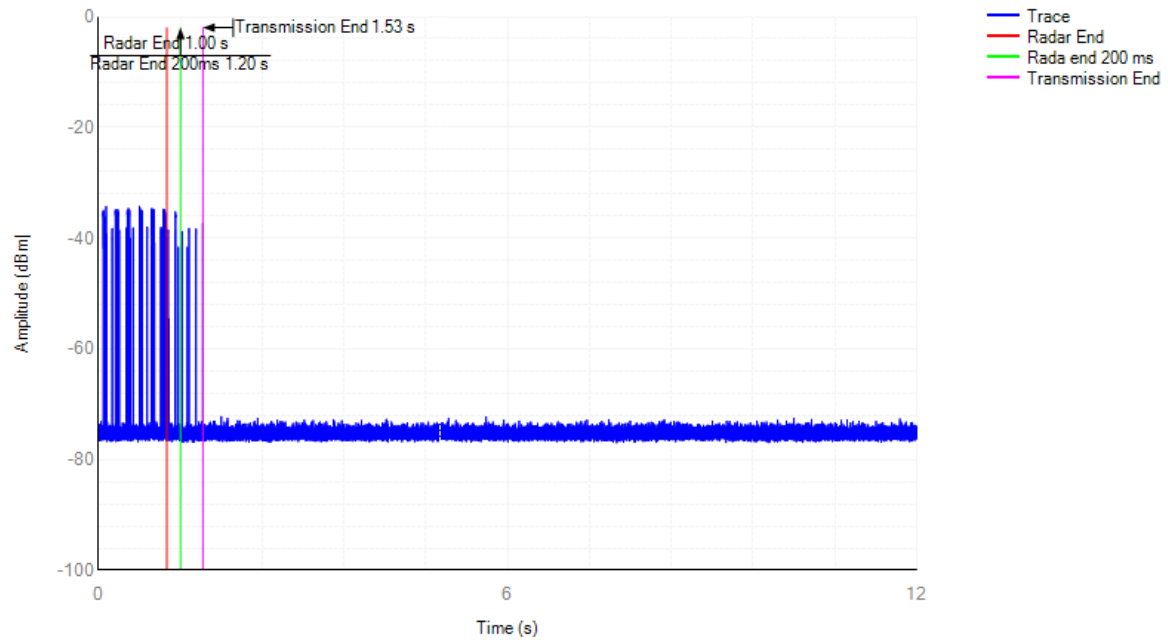
Shutdown Time

Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
n40	5310	0.53	10	0.0084	0.26	0.0036	0.06	Pass
n40	5510	0.4512	10	0.0072	0.26	0.0024	0.06	Pass

a	5320	0.4284	10	0.0084	0.26	0.002	0.06	Pass
a	5500	0.514	10	0.0092	0.26	0.0024	0.06	Pass

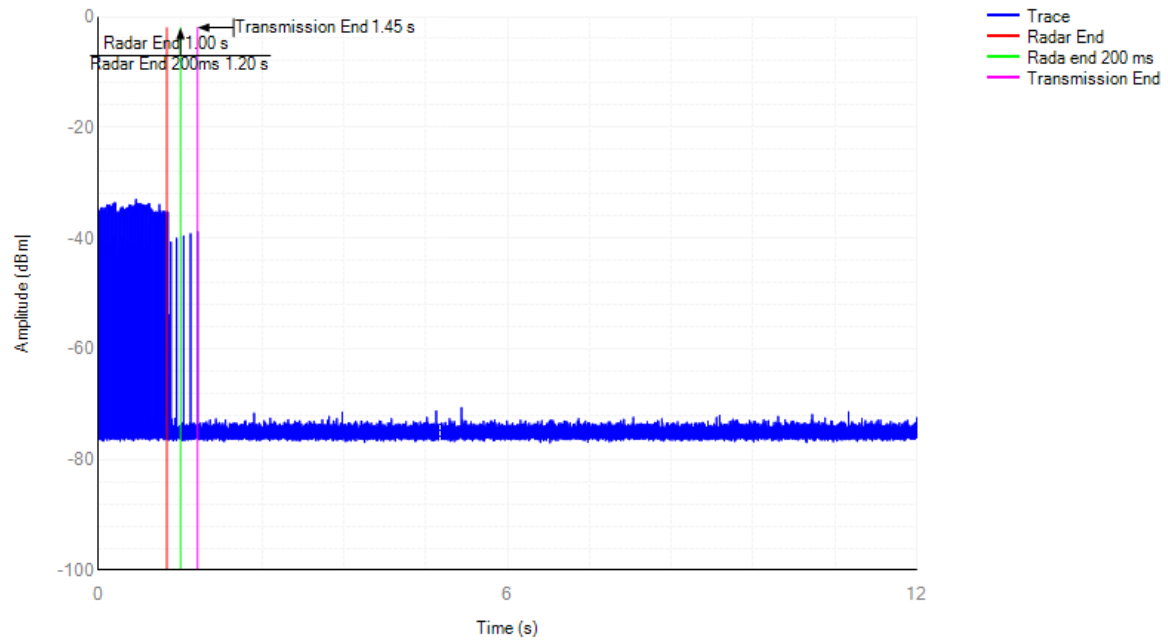
5310MHz n40 Shutdown

Channel Shutdown



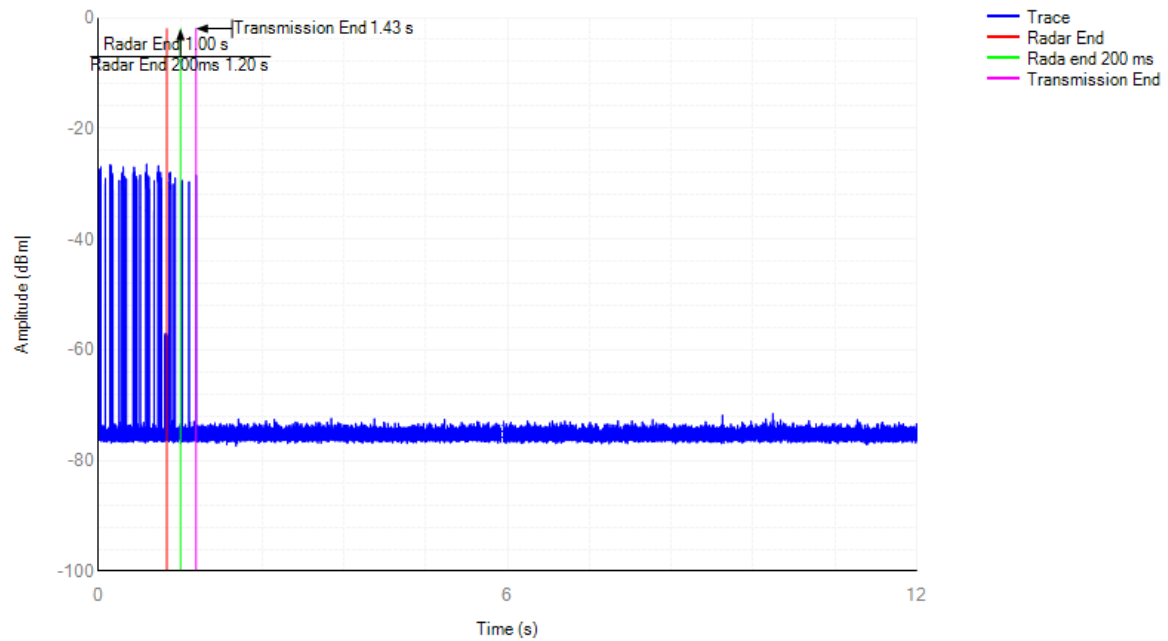
5510MHz n40 Shutdown

Channel Shutdown



5320MHz a Shutdown

Channel Shutdown



5500MHz a Shutdown

Channel Shutdown

