

FCC Test Report

ANNEX 3 5.2G+5.3 WIFI

FCC ID: 2ADGH-6311

Applicant: Ralinwi Nanjing Electronic Technology Co., Ltd.

Address: 3rd Floor,Building B,R&D Block 3, Xuzhuang Software Park, Nanjing City, China.

Manufacturer: Ralinwi Nanjing Electronic Technology Co., Ltd.

Address: 3rd Floor,Building B,R&D Block 3, Xuzhuang Software Park, Nanjing City, China.

EUT: M.2 WIFI Network Card

Trade Mark: N/A

Model Number: Hicon6310, Nic3552e, Nic3562e

Date of Receipt: Dec. 01, 2022

Test Date: Dec. 01, 2022 – Dec. 13, 2022

Date of Report: Dec. 13, 2022

Test Lab: Shenzhen LGT Test Service Co., Ltd.

Address: Room 205, Building 13, Zone B, Chen Hsong Industrial Park, No.177 Renmin West Road, Jinsha Community, Kengzi Street, Pingshan New District, Shenzhen, China

Applicable Standards: FCC PART 15 C 15.407
ANSI C63.10:2013
KDB 789033 D02 v01r02
KDB 905462 D03 v01r02
KDB 662911 D01 Multiple Transmitter Output v02r01

Test Result: Pass

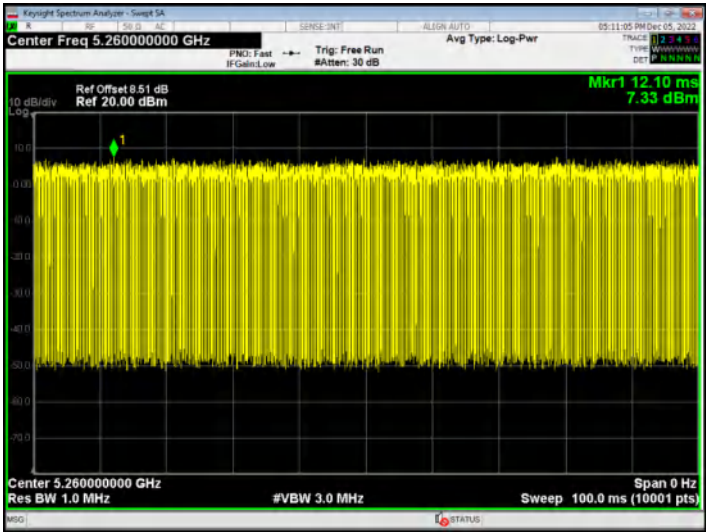
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5260	Ant1	70.26	1.53
NVNT	a	5280	Ant1	70.09	1.54
NVNT	a	5320	Ant1	70.22	1.54
NVNT	a	5500	Ant1	69.47	1.58
NVNT	a	5600	Ant1	69.46	1.58
NVNT	a	5700	Ant1	69.48	1.58
NVNT	ac20	5260	Ant1	93.6	0.29
NVNT	ac20	5280	Ant1	93.6	0.29
NVNT	ac20	5320	Ant1	93.59	0.29
NVNT	ac20	5500	Ant1	93.6	0.29
NVNT	ac20	5600	Ant1	93.6	0.29
NVNT	ac20	5700	Ant1	93.6	0.29
NVNT	ac40	5270	Ant1	88.08	0.55
NVNT	ac40	5310	Ant1	89.57	0.48
NVNT	ac40	5510	Ant1	88	0.56
NVNT	ac40	5550	Ant1	88	0.56
NVNT	ac40	5670	Ant1	88.06	0.55
NVNT	ac80	5290	Ant1	79.52	1
NVNT	ac80	5530	Ant1	79.48	1
NVNT	ax20	5260	Ant1	93.6	0.29
NVNT	ax20	5280	Ant1	93.6	0.29
NVNT	ax20	5320	Ant1	93.6	0.29
NVNT	ax20	5500	Ant1	93.6	0.29
NVNT	ax20	5600	Ant1	93.6	0.29
NVNT	ax20	5700	Ant1	93.59	0.29
NVNT	ax40	5270	Ant1	88.08	0.55
NVNT	ax40	5310	Ant1	89.32	0.49
NVNT	ax40	5510	Ant1	89.57	0.48
NVNT	ax40	5550	Ant1	88.03	0.55
NVNT	ax40	5670	Ant1	88	0.56
NVNT	ax80	5290	Ant1	79.58	0.99
NVNT	ax80	5530	Ant1	79.41	1
NVNT	n20	5260	Ant1	93.6	0.29
NVNT	n20	5280	Ant1	93.69	0.28
NVNT	n20	5320	Ant1	93.68	0.28
NVNT	n20	5500	Ant1	93.68	0.28
NVNT	n20	5600	Ant1	93.6	0.29
NVNT	n20	5700	Ant1	93.74	0.28
NVNT	n40	5270	Ant1	88.18	0.55
NVNT	n40	5310	Ant1	88.3	0.54
NVNT	n40	5510	Ant1	88.3	0.54
NVNT	n40	5550	Ant1	88	0.56
NVNT	n40	5670	Ant1	88	0.56

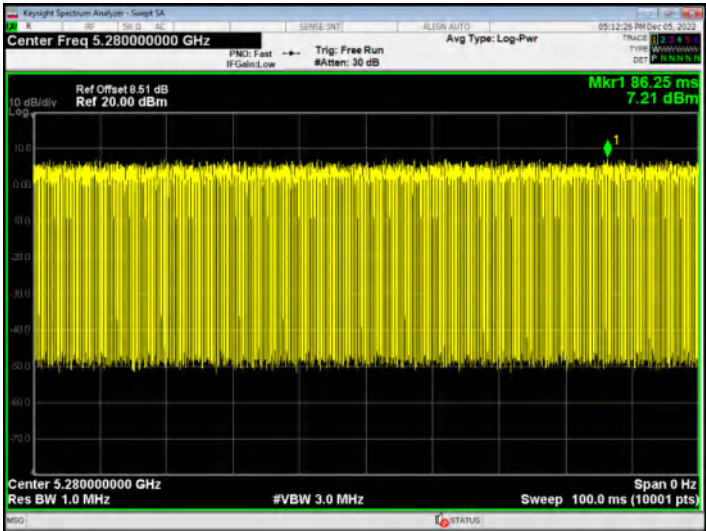
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5260	Ant2	70.2	1.54
NVNT	a	5280	Ant2	70.2	1.54
NVNT	a	5320	Ant2	70.23	1.53
NVNT	a	5500	Ant2	69.44	1.58
NVNT	a	5600	Ant2	70.22	1.54
NVNT	a	5700	Ant2	69.44	1.58
NVNT	ac20	5260	Ant2	68.84	1.62
NVNT	ac20	5280	Ant2	68.83	1.62
NVNT	ac20	5320	Ant2	68.75	1.63
NVNT	ac20	5500	Ant2	68.22	1.66
NVNT	ac20	5600	Ant2	68.28	1.66
NVNT	ac20	5700	Ant2	68.42	1.65
NVNT	ac40	5270	Ant2	88.08	0.55
NVNT	ac40	5310	Ant2	88.06	0.55
NVNT	ac40	5510	Ant2	88.08	0.55
NVNT	ac40	5550	Ant2	88.03	0.55
NVNT	ac40	5670	Ant2	88.03	0.55
NVNT	ac80	5290	Ant2	79.49	1
NVNT	ac80	5530	Ant2	79.54	0.99
NVNT	ax20	5260	Ant2	93.6	0.29
NVNT	ax20	5280	Ant2	94.4	0.25
NVNT	ax20	5320	Ant2	93.6	0.29
NVNT	ax20	5500	Ant2	93.6	0.29
NVNT	ax20	5600	Ant2	93.6	0.29
NVNT	ax20	5700	Ant2	93.6	0.29
NVNT	ax40	5270	Ant2	88	0.56
NVNT	ax40	5310	Ant2	88.08	0.55
NVNT	ax40	5510	Ant2	88.08	0.55
NVNT	ax40	5550	Ant2	88.08	0.55
NVNT	ax40	5670	Ant2	89.57	0.48
NVNT	ax80	5290	Ant2	79.49	1
NVNT	ax80	5530	Ant2	79.49	1
NVNT	n20	5260	Ant2	93.69	0.28
NVNT	n20	5280	Ant2	93.76	0.28
NVNT	n20	5320	Ant2	93.68	0.28
NVNT	n20	5500	Ant2	93.57	0.29
NVNT	n20	5600	Ant2	93.76	0.28
NVNT	n20	5700	Ant2	93.52	0.29
NVNT	n40	5270	Ant2	87.98	0.56
NVNT	n40	5310	Ant2	88.3	0.54
NVNT	n40	5510	Ant2	88	0.56
NVNT	n40	5550	Ant2	88	0.56
NVNT	n40	5670	Ant2	88.22	0.54

ANT1

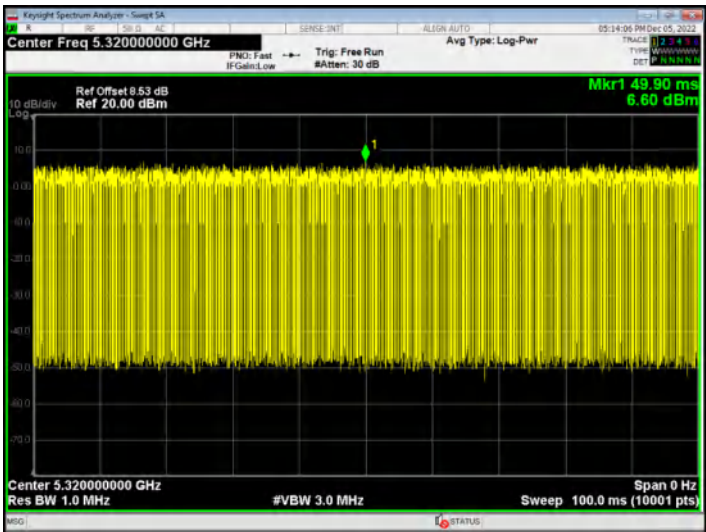
Duty Cycle NVNT a 5260MHz Ant1



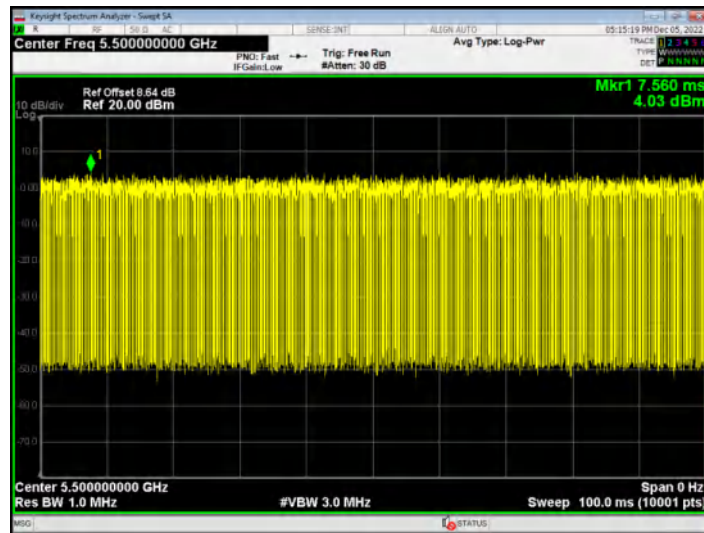
Duty Cycle NVNT a 5280MHz Ant1



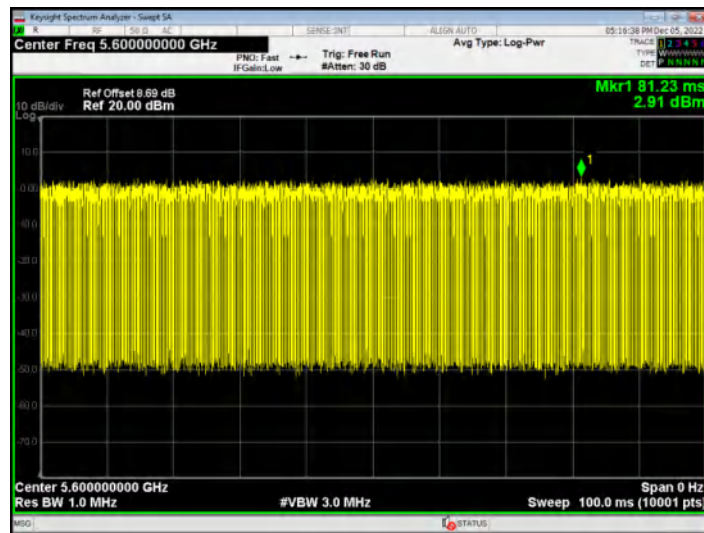
Duty Cycle NVNT a 5320MHz Ant1



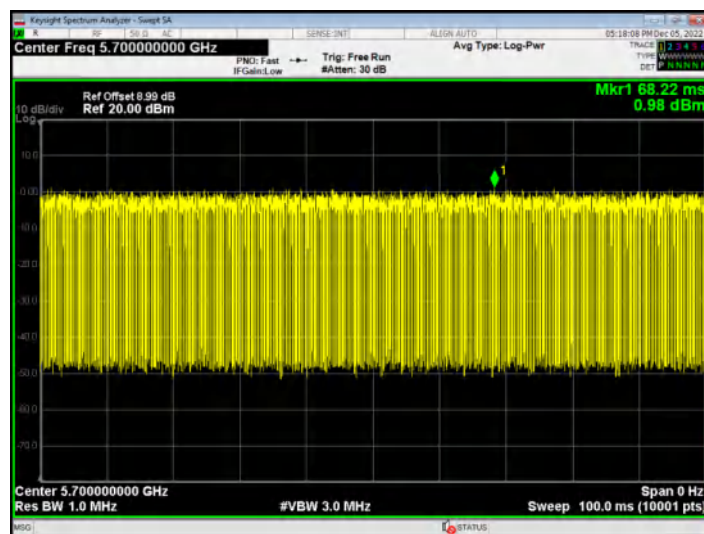
Duty Cycle NVNT a 5500MHz Ant1



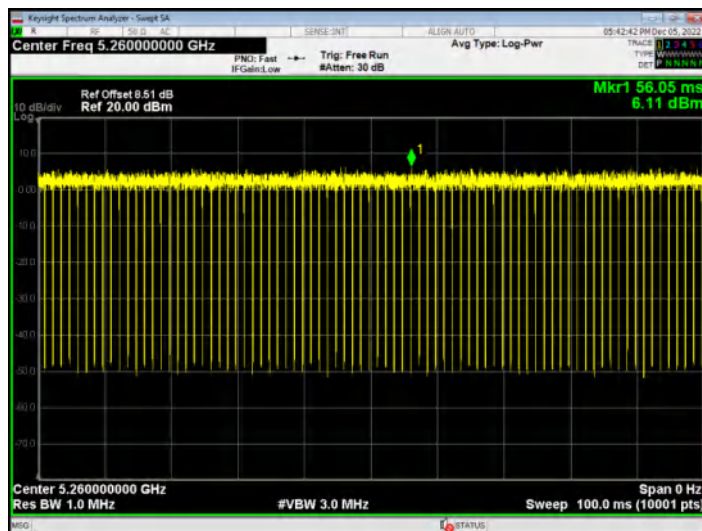
Duty Cycle NVNT a 5600MHz Ant1



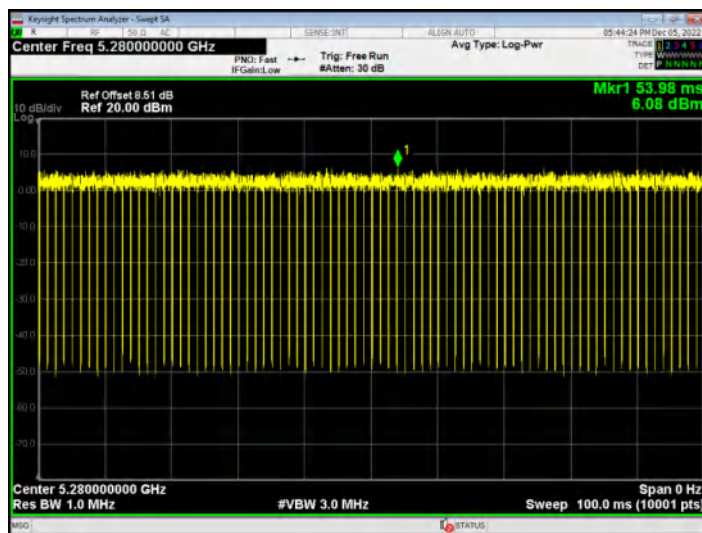
Duty Cycle NVNT a 5700MHz Ant1



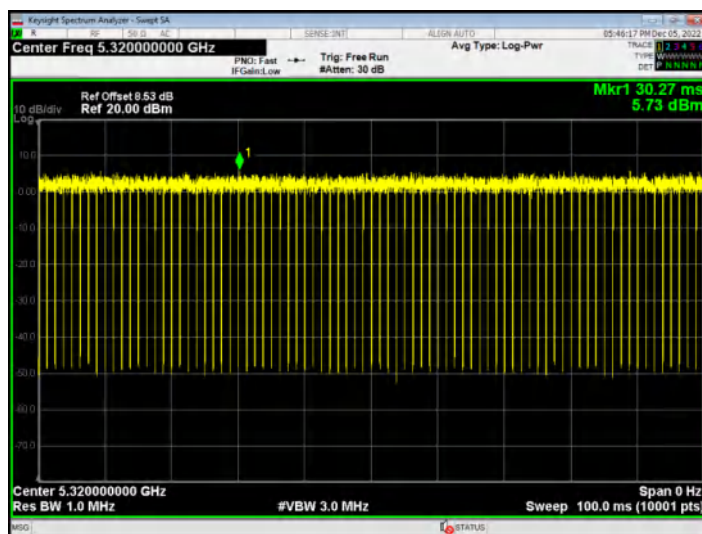
Duty Cycle NVNT ac20 5260MHz Ant1



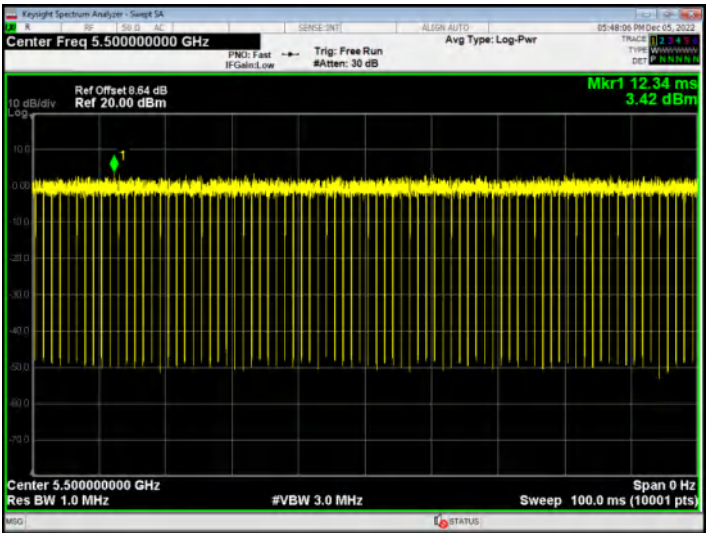
Duty Cycle NVNT ac20 5280MHz Ant1



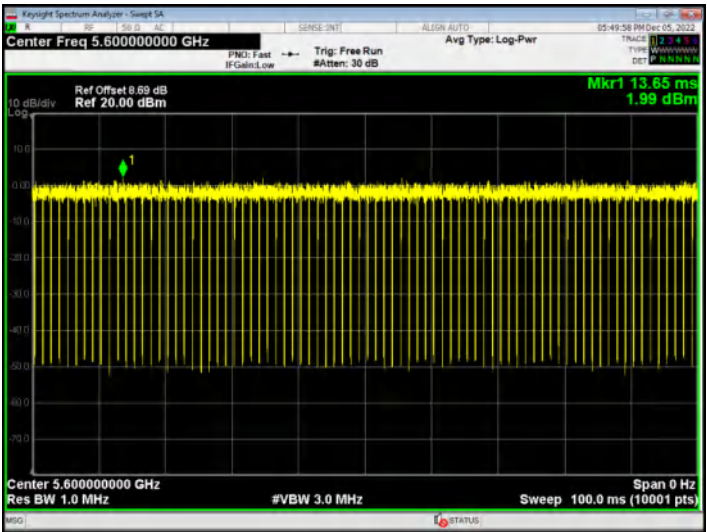
Duty Cycle NVNT ac20 5320MHz Ant1



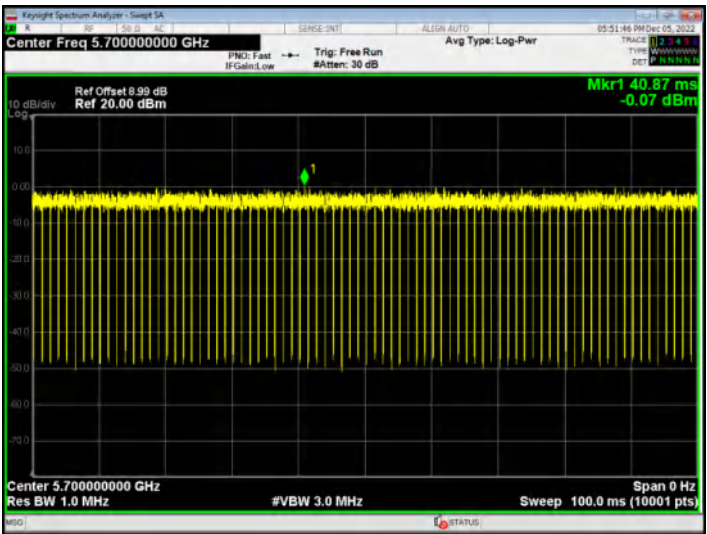
Duty Cycle NVNT ac20 5500MHz Ant1



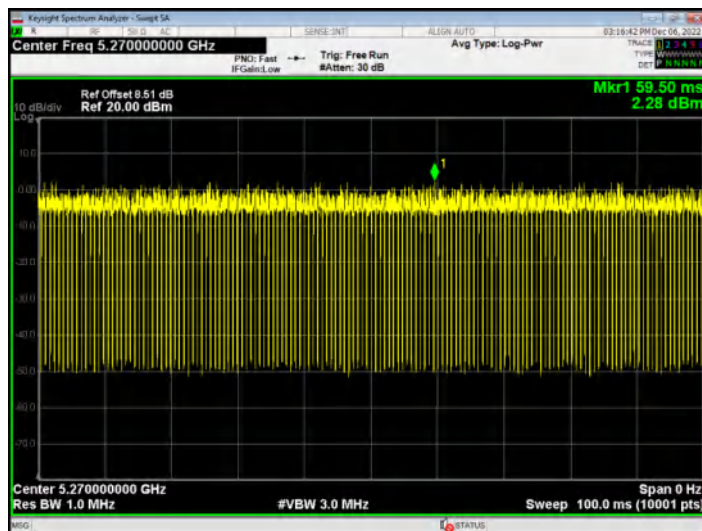
Duty Cycle NVNT ac20 5600MHz Ant1



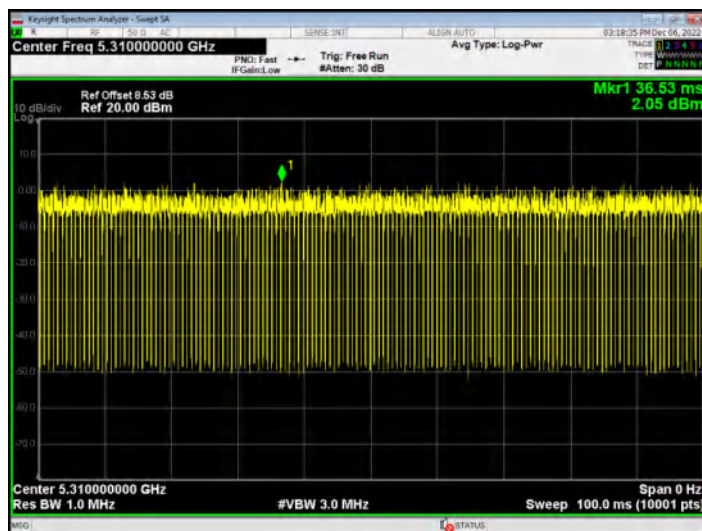
Duty Cycle NVNT ac20 5700MHz Ant1



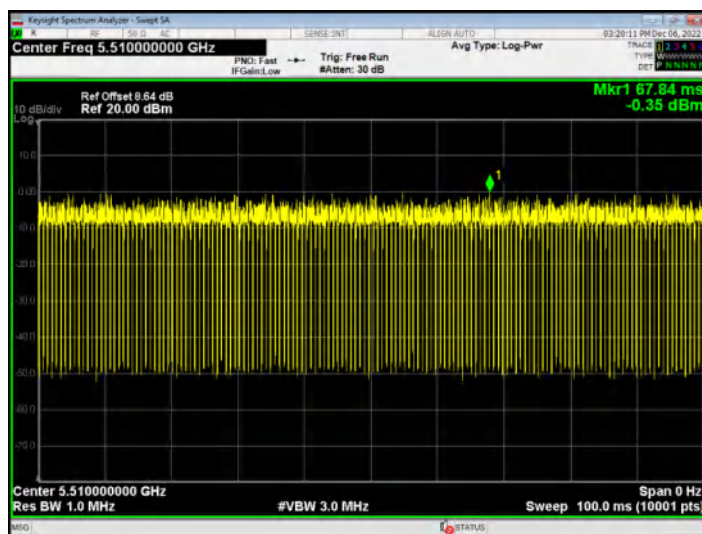
Duty Cycle NVNT ac40 5270MHz Ant1



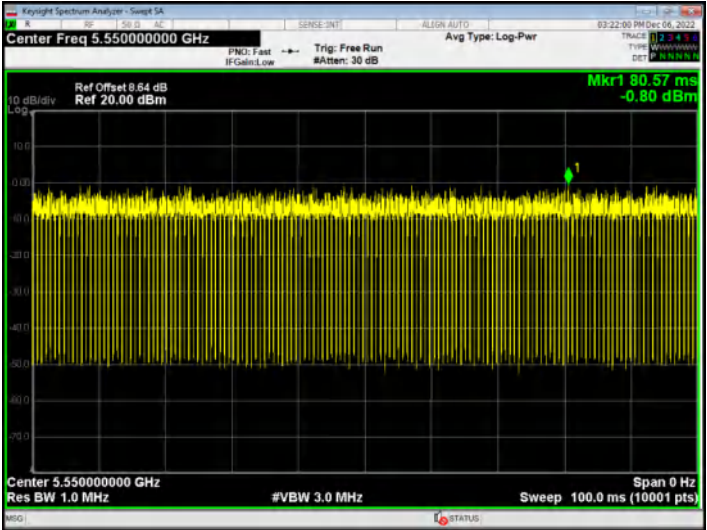
Duty Cycle NVNT ac40 5310MHz Ant1



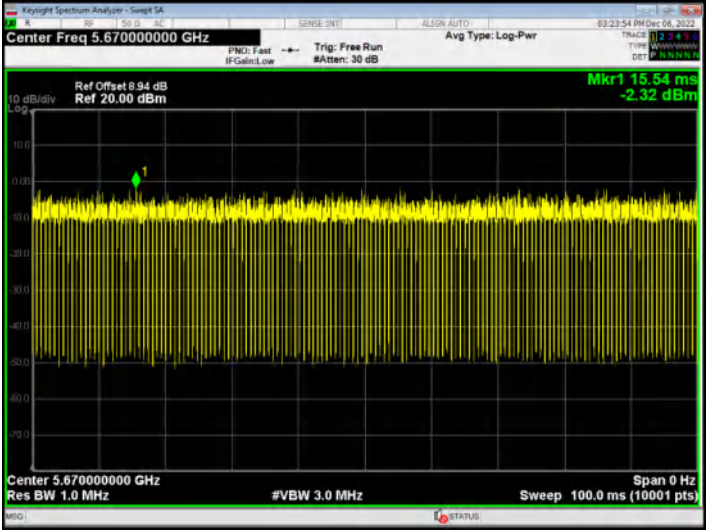
Duty Cycle NVNT ac40 5510MHz Ant1



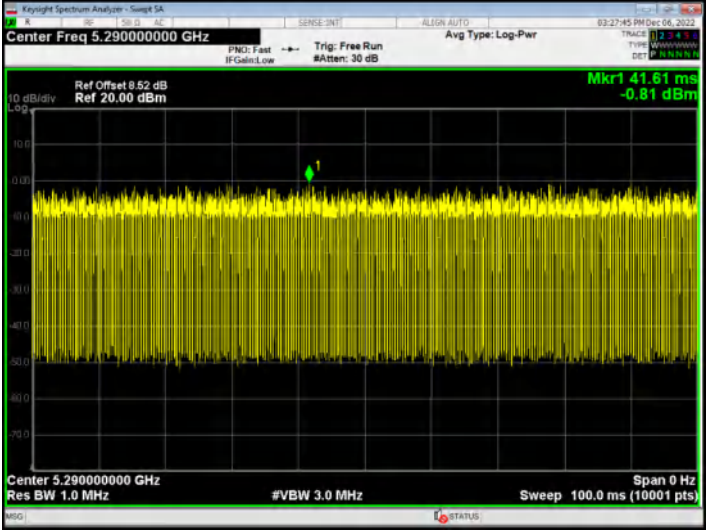
Duty Cycle NVNT ac40 5550MHz Ant1



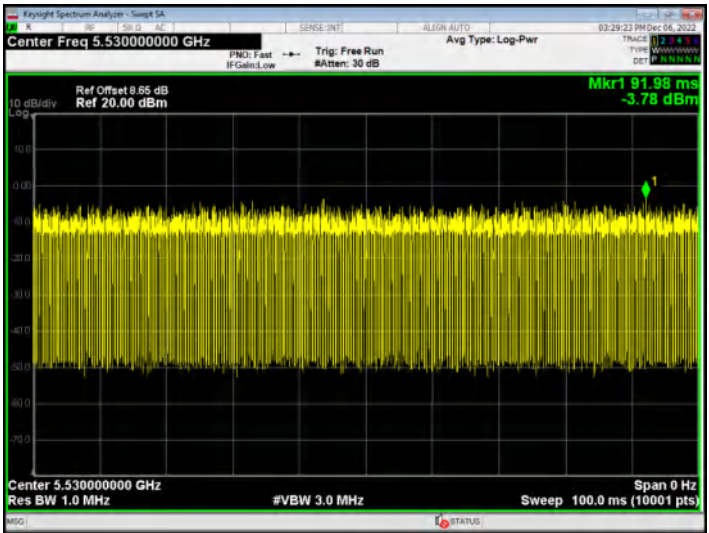
Duty Cycle NVNT ac40 5670MHz Ant1



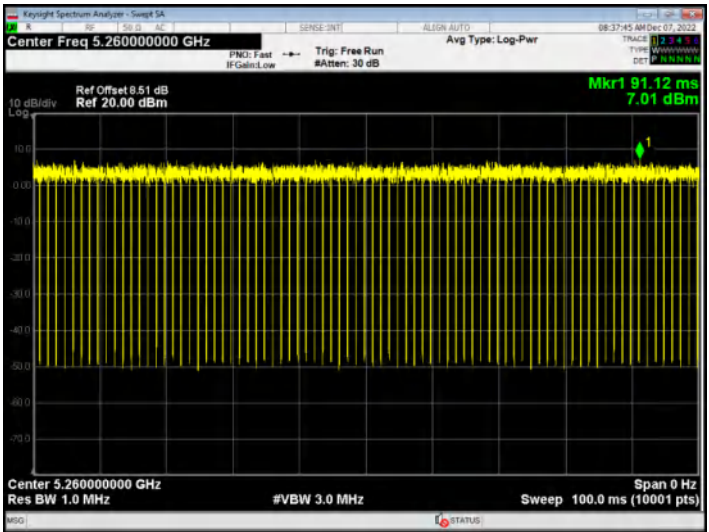
Duty Cycle NVNT ac80 5290MHz Ant1



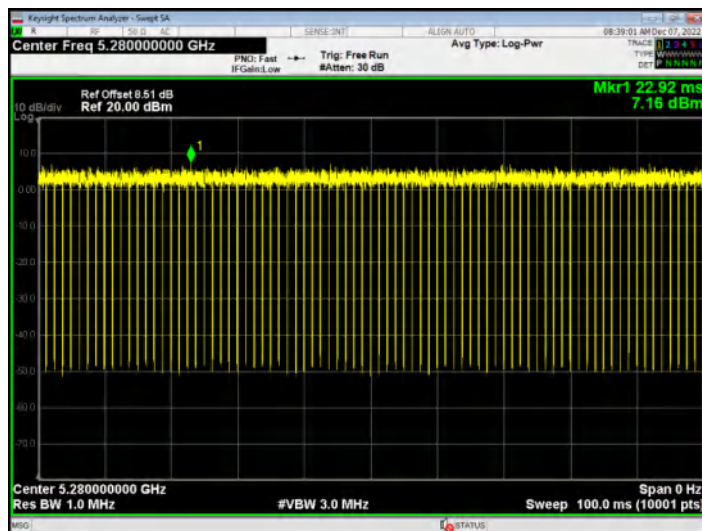
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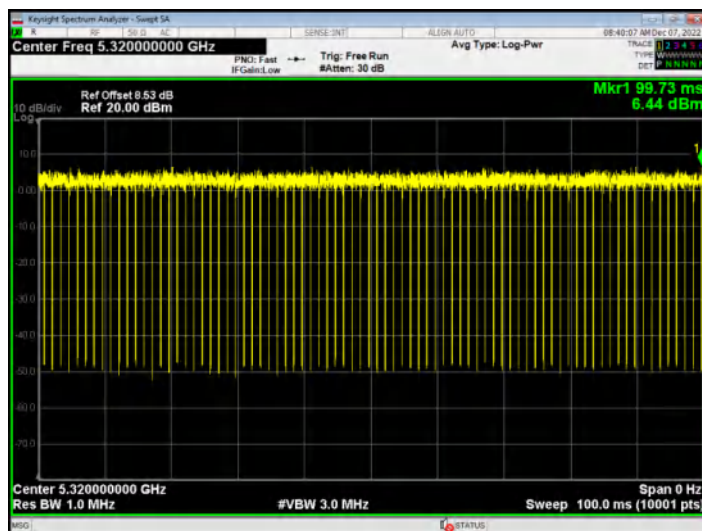
Duty Cycle NVNT ax20 5260MHz Ant1



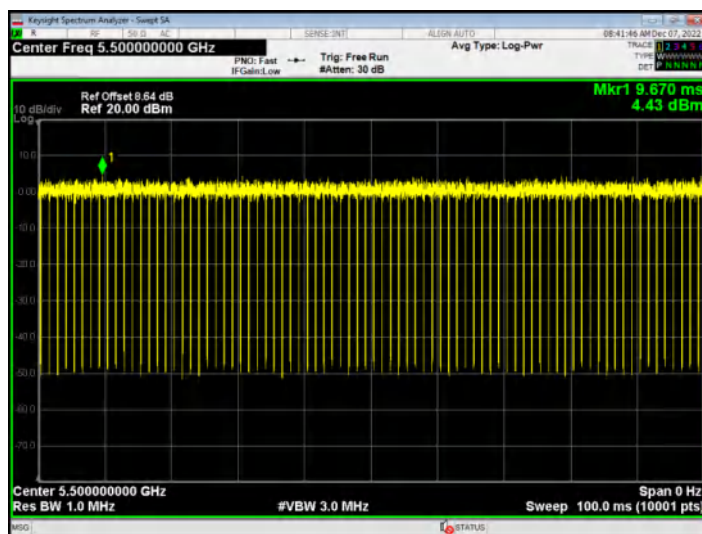
Duty Cycle NVNT ax20 5280MHz Ant1



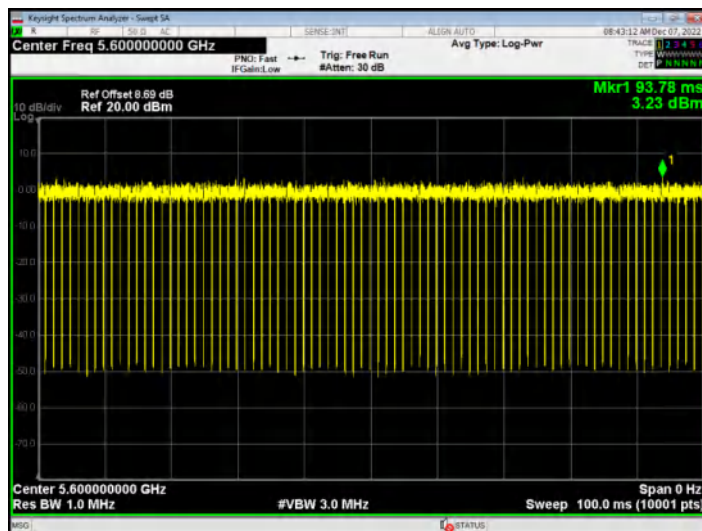
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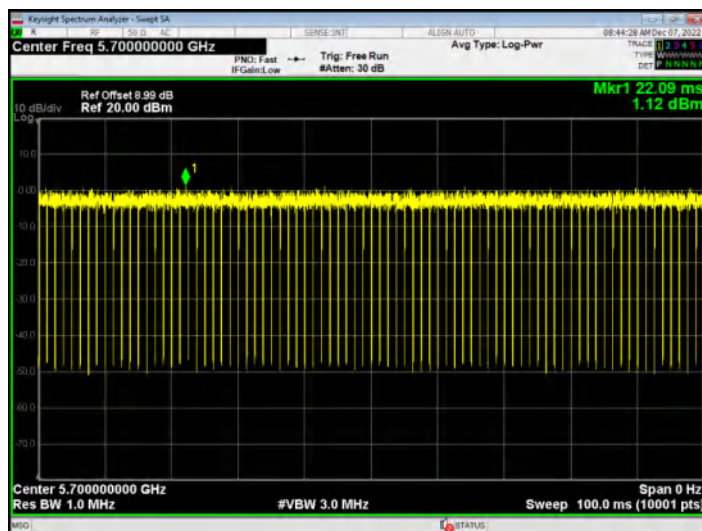
Duty Cycle NVNT ax20 5500MHz Ant1



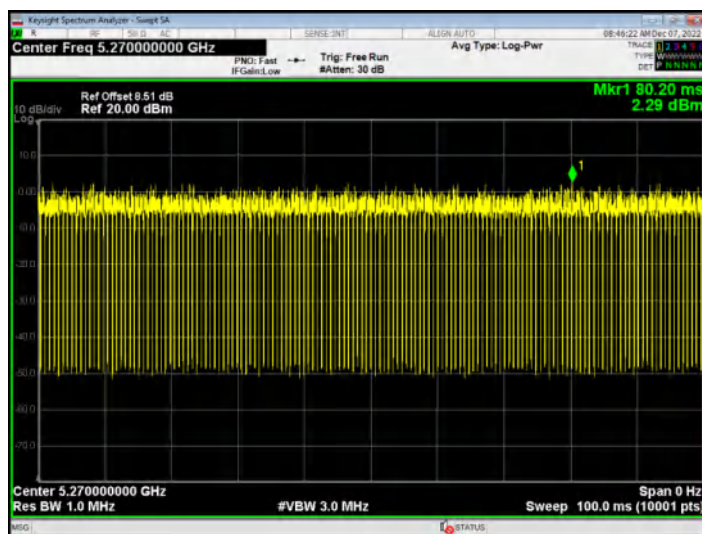
Duty Cycle NVNT ax20 5600MHz Ant1



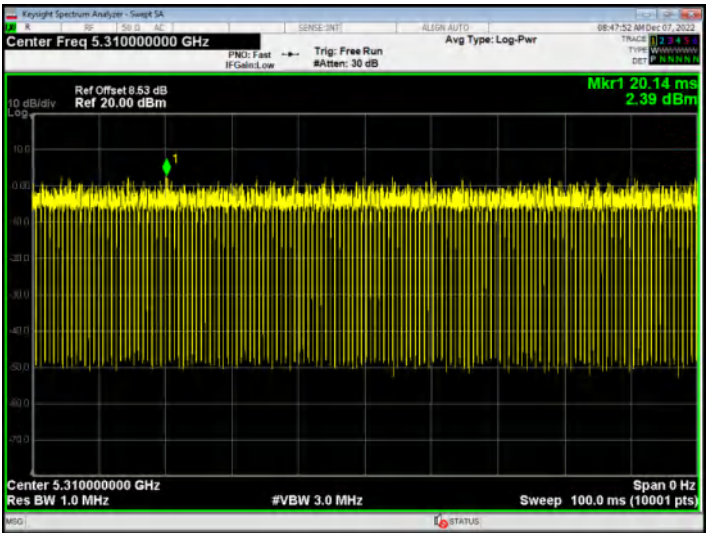
Duty Cycle NVNT ax20 5700MHz Ant1



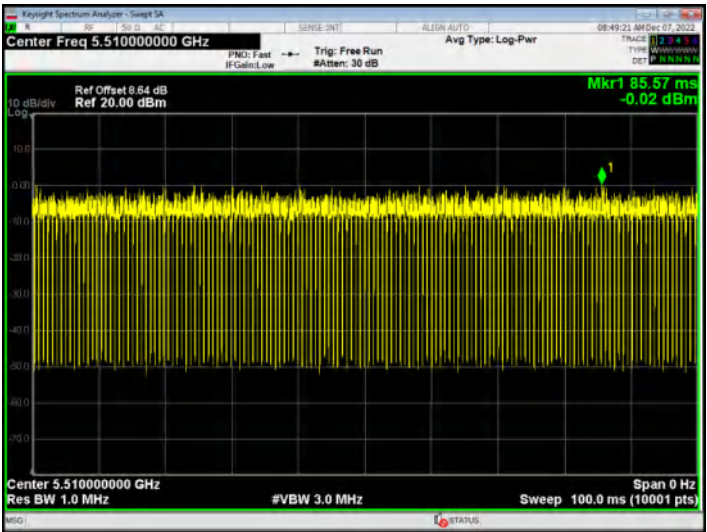
Duty Cycle NVNT ax40 5270MHz Ant1



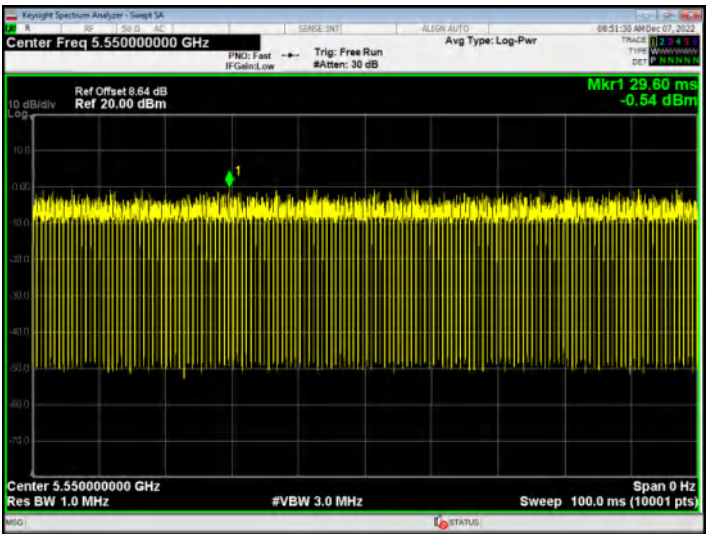
Duty Cycle NVNT ax40 5310MHz Ant1



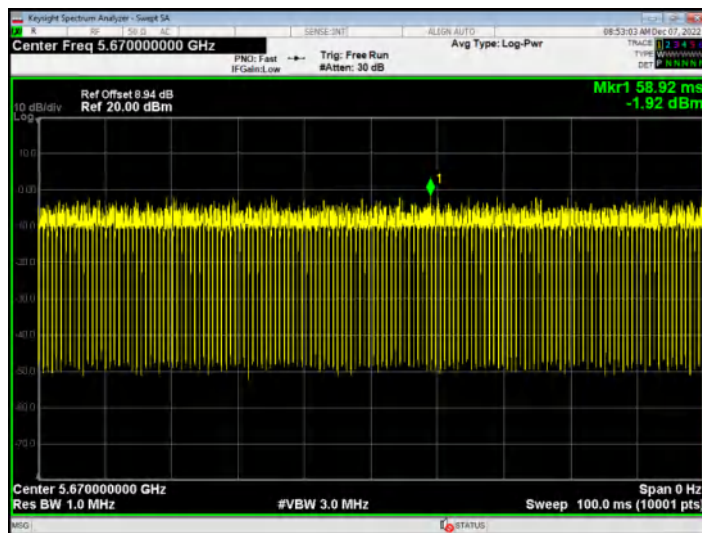
Duty Cycle NVNT ax40 5510MHz Ant1



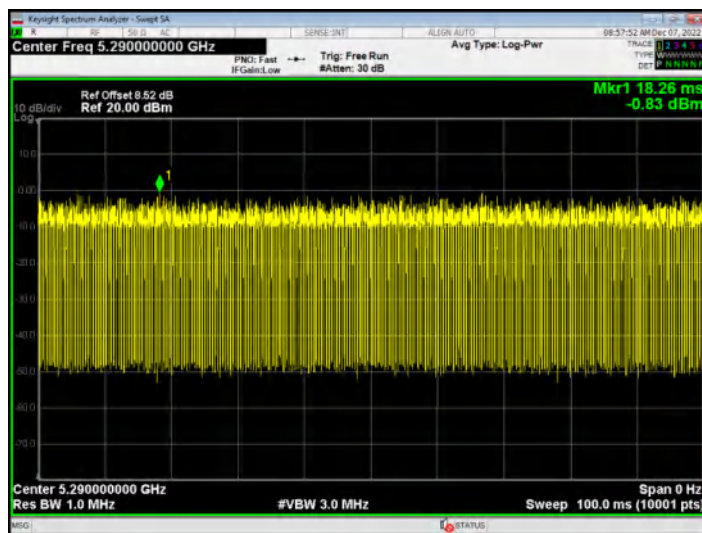
Duty Cycle NVNT ax40 5550MHz Ant1



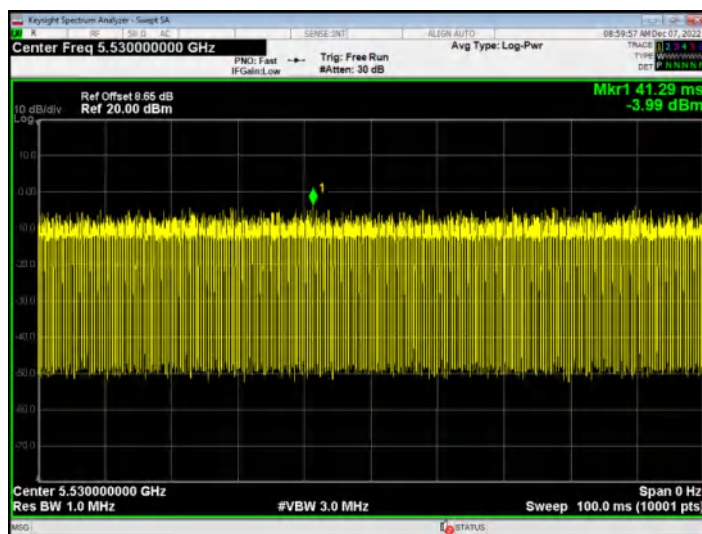
Duty Cycle NVNT ax40 5670MHz Ant1



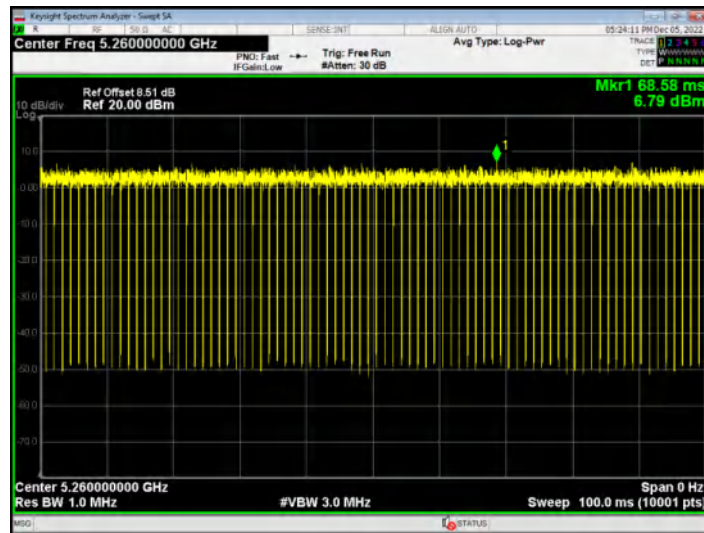
Duty Cycle NVNT ax80 5290MHz Ant1



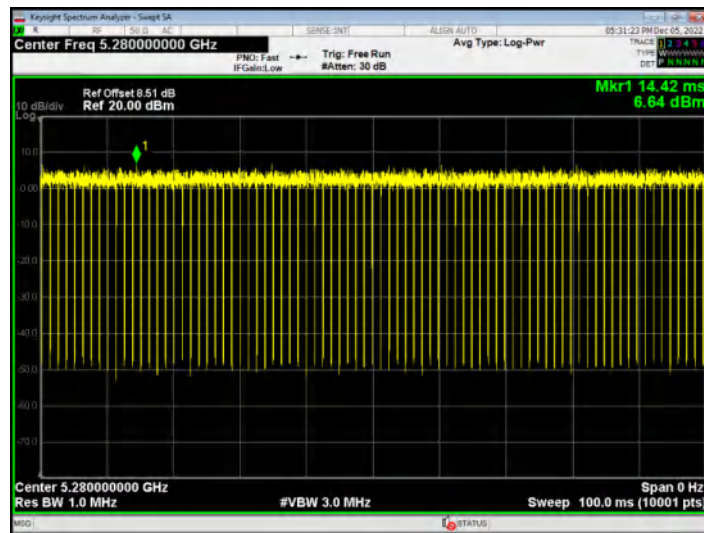
Duty Cycle NVNT ax80 5530MHz Ant1



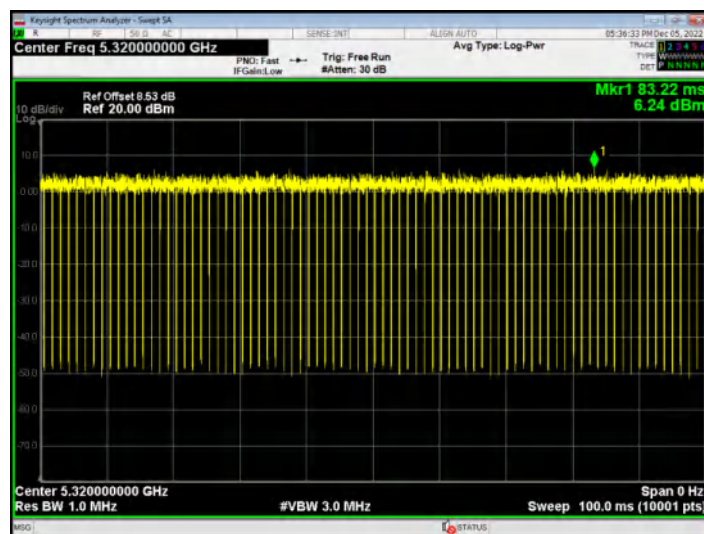
Duty Cycle NVNT n20 5260MHz Ant1



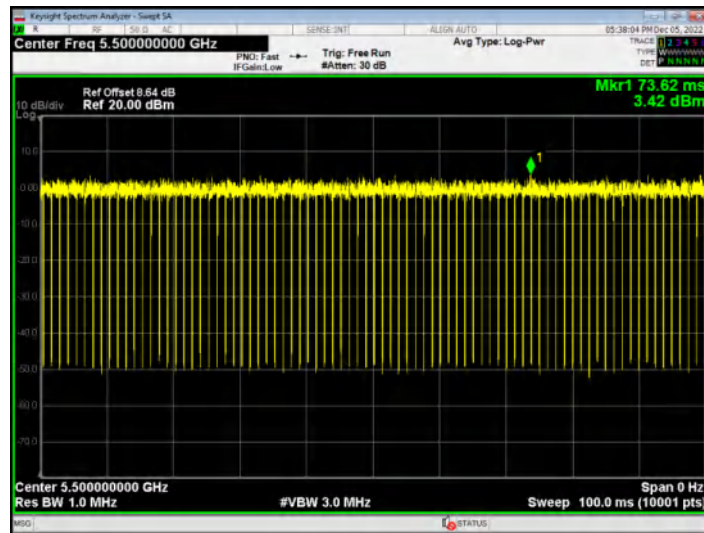
Duty Cycle NVNT n20 5280MHz Ant1



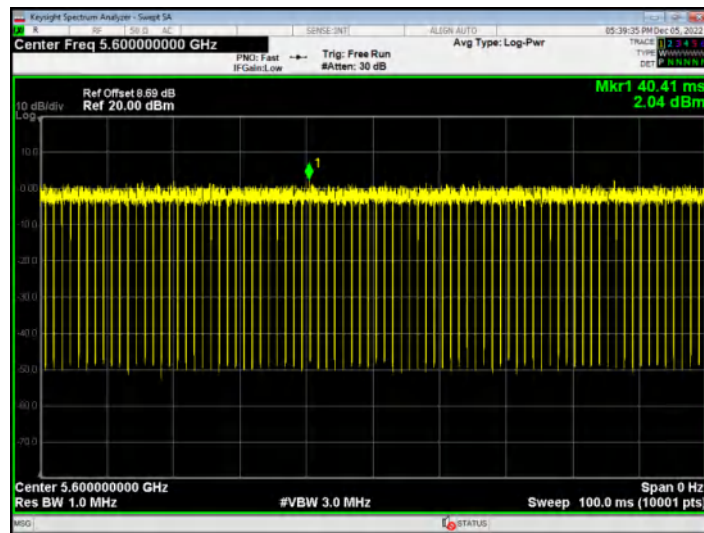
Duty Cycle NVNT n20 5320MHz Ant1



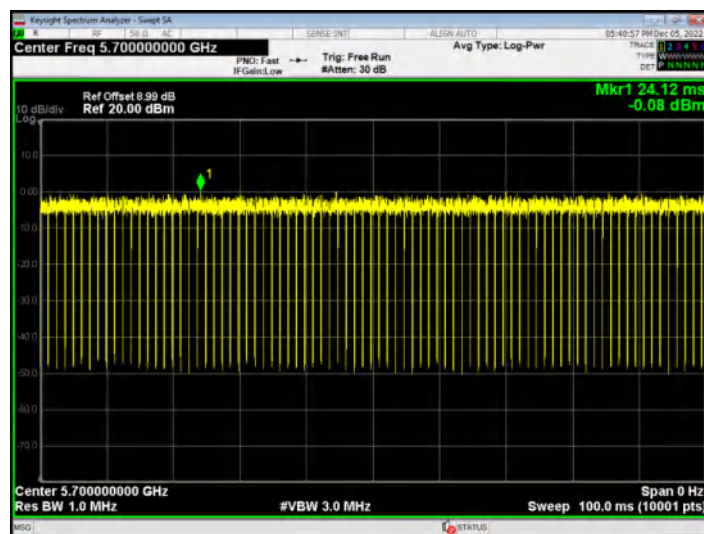
Duty Cycle NVNT n20 5500MHz Ant1



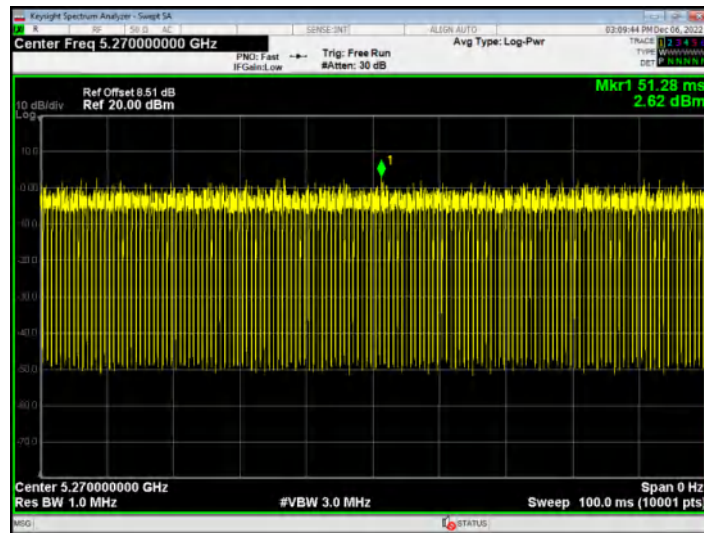
Duty Cycle NVNT n20 5600MHz Ant1



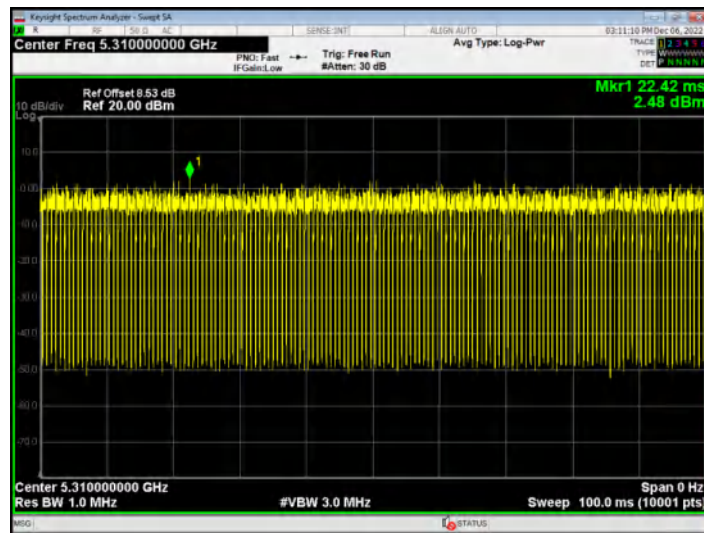
Duty Cycle NVNT n20 5700MHz Ant1



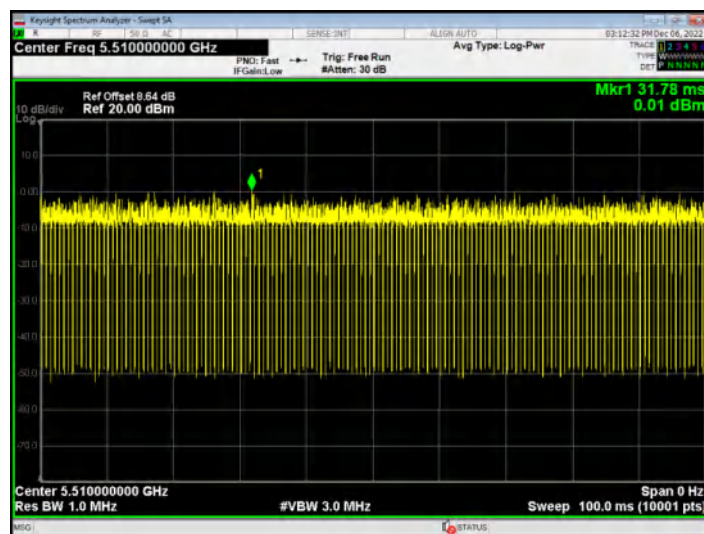
Duty Cycle NVNT n40 5270MHz Ant1



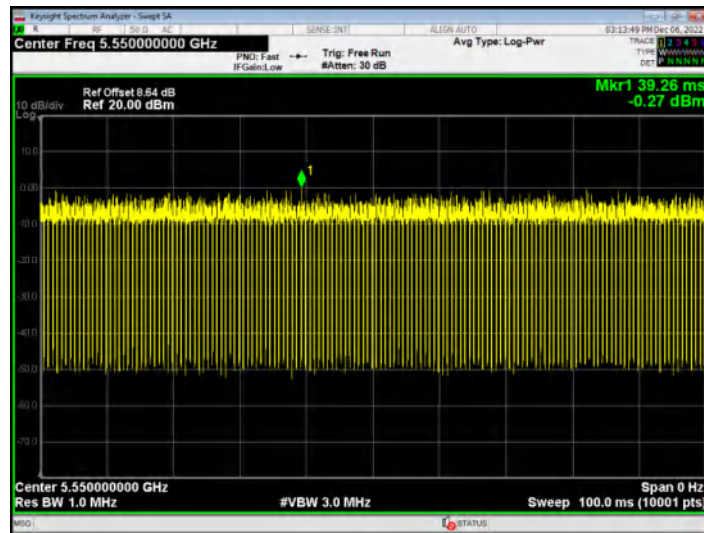
Duty Cycle NVNT n40 5310MHz Ant1



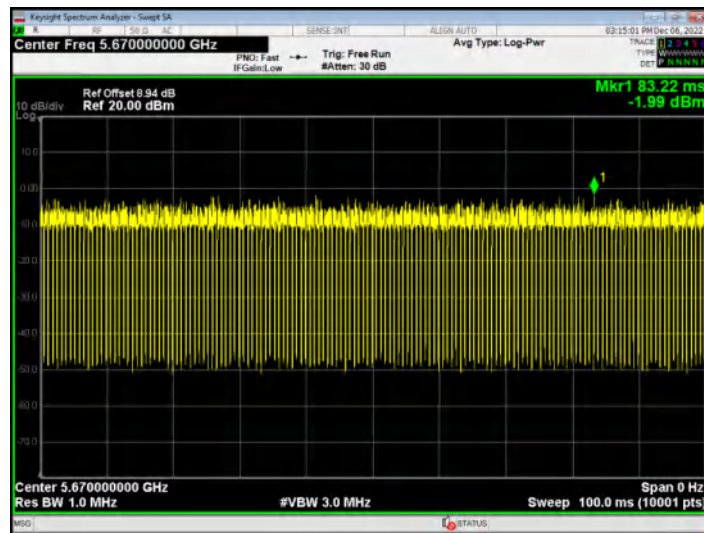
Duty Cycle NVNT n40 5510MHz Ant1



Duty Cycle NVNT n40 5550MHz Ant1

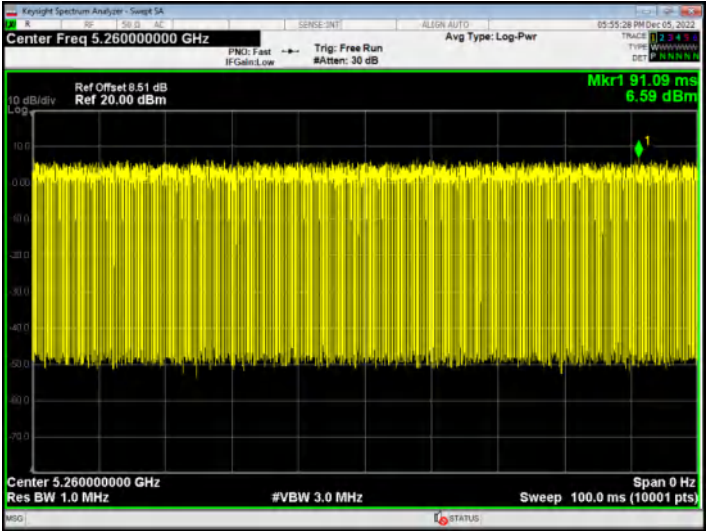


Duty Cycle NVNT n40 5670MHz Ant1

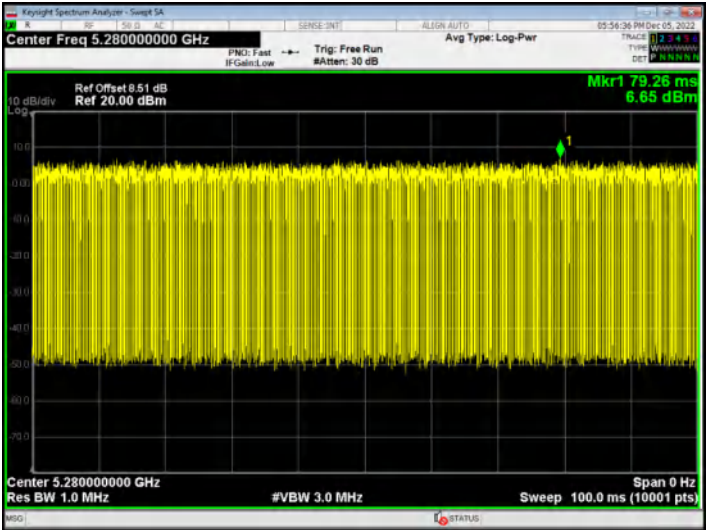


ANT2

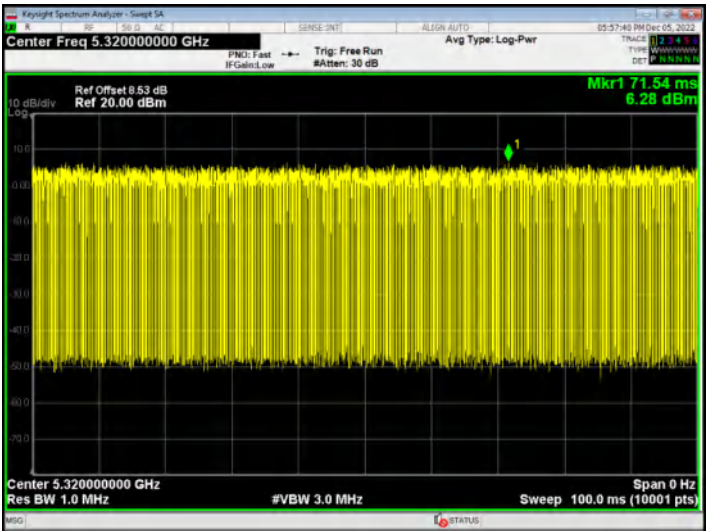
Duty Cycle NVNT a 5260MHz Ant2



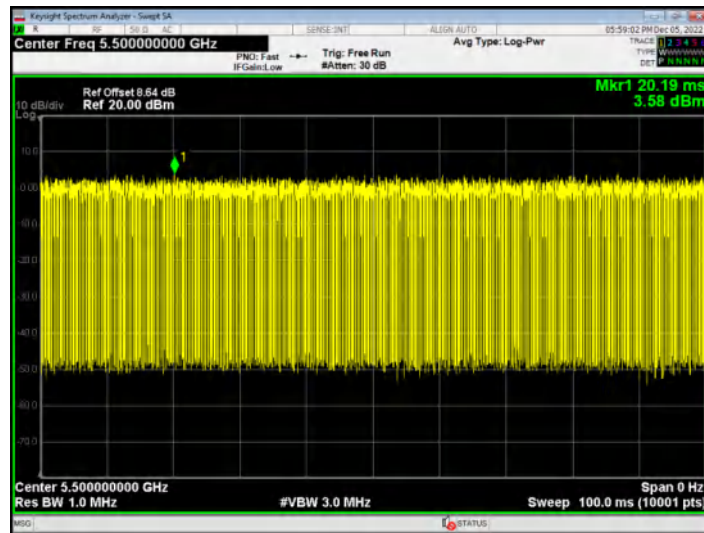
Duty Cycle NVNT a 5280MHz Ant2



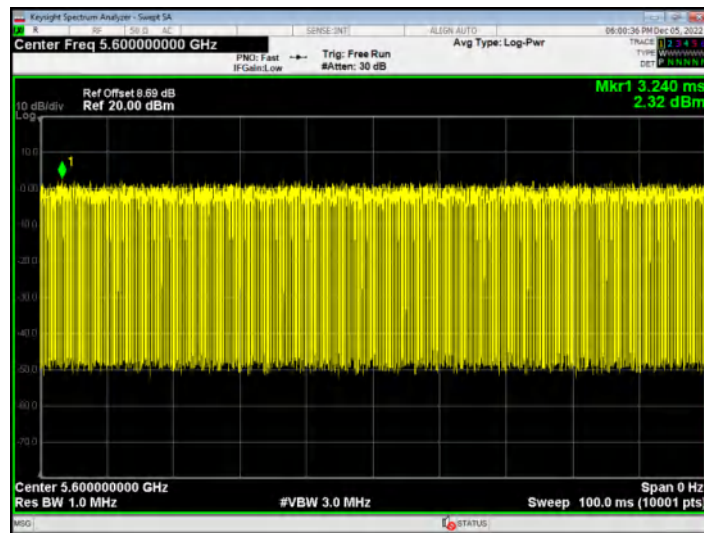
Duty Cycle NVNT a 5320MHz Ant2



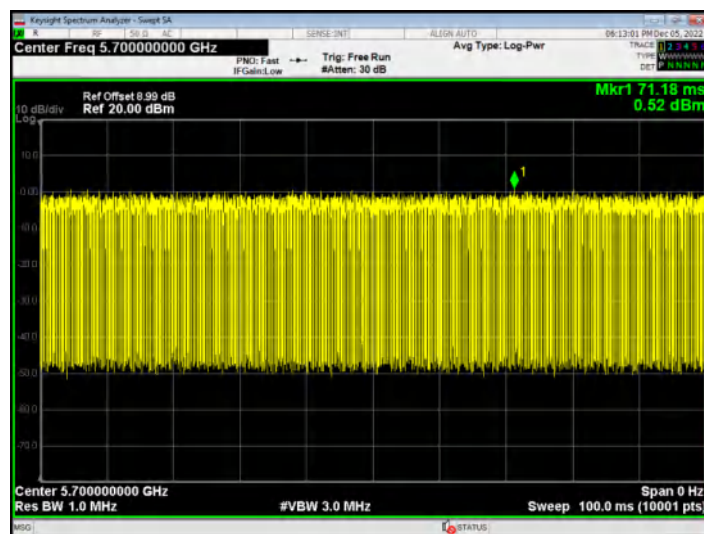
Duty Cycle NVNT a 5500MHz Ant2



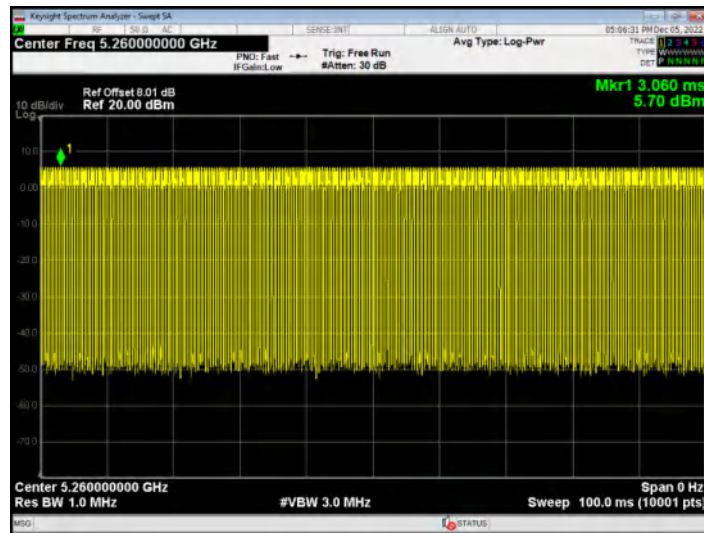
Duty Cycle NVNT a 5600MHz Ant2



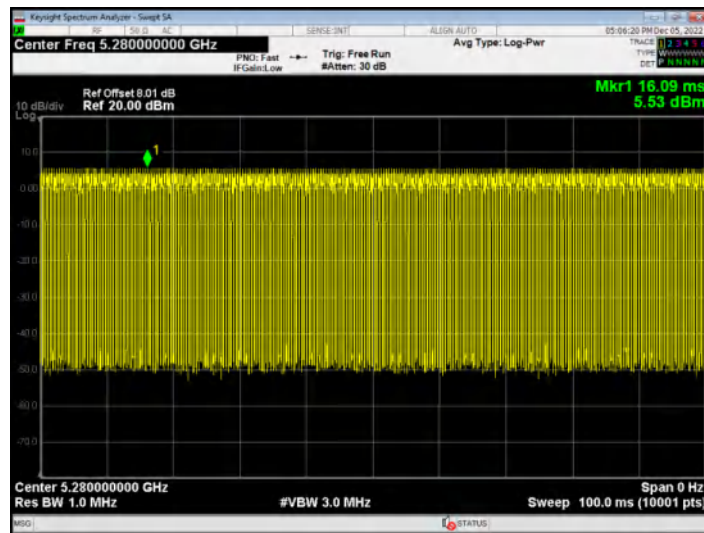
Duty Cycle NVNT a 5700MHz Ant2



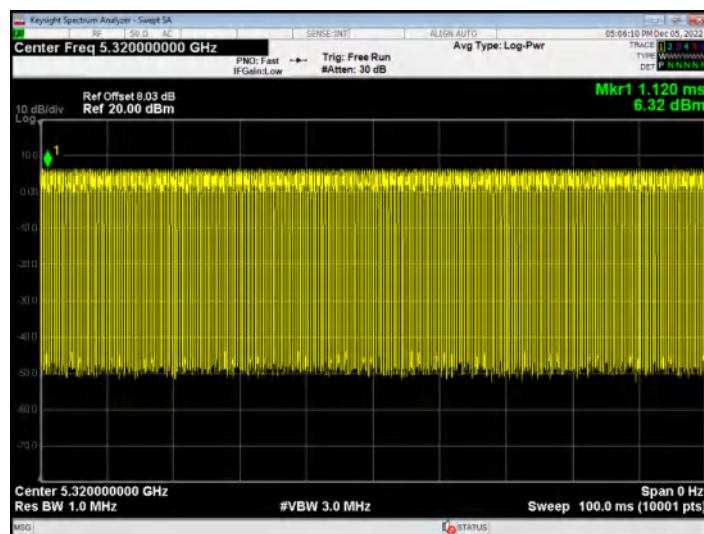
Duty Cycle NVHT a 5260MHz Ant2



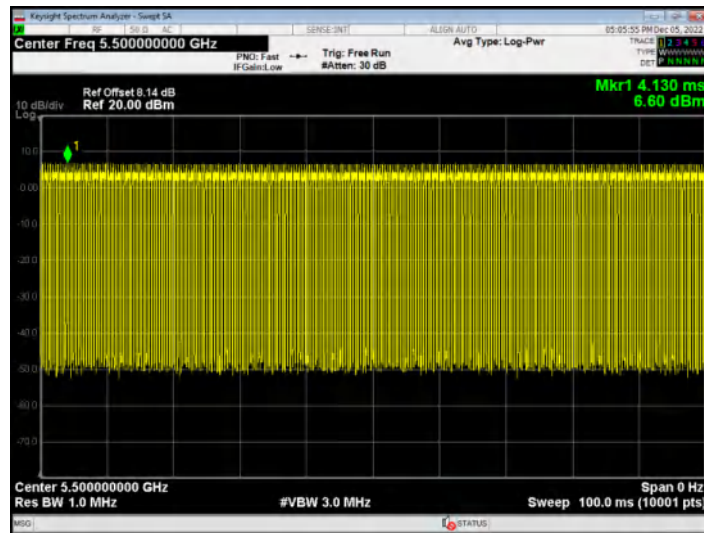
Duty Cycle NVHT a 5280MHz Ant2



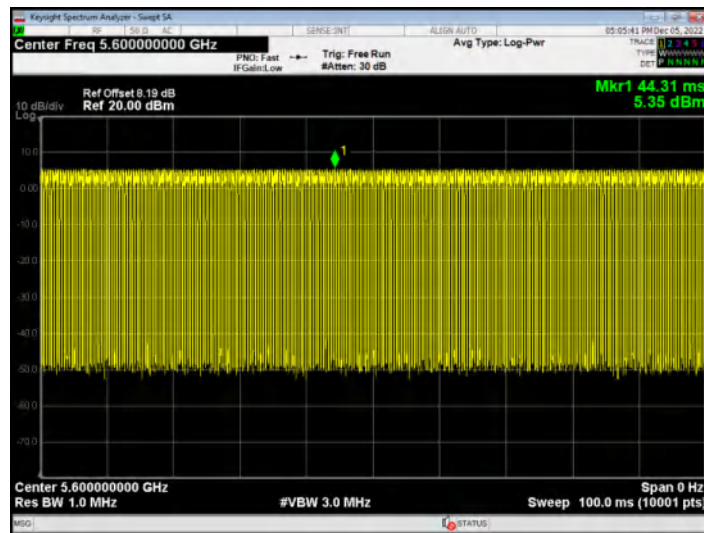
Duty Cycle NVHT a 5320MHz Ant2



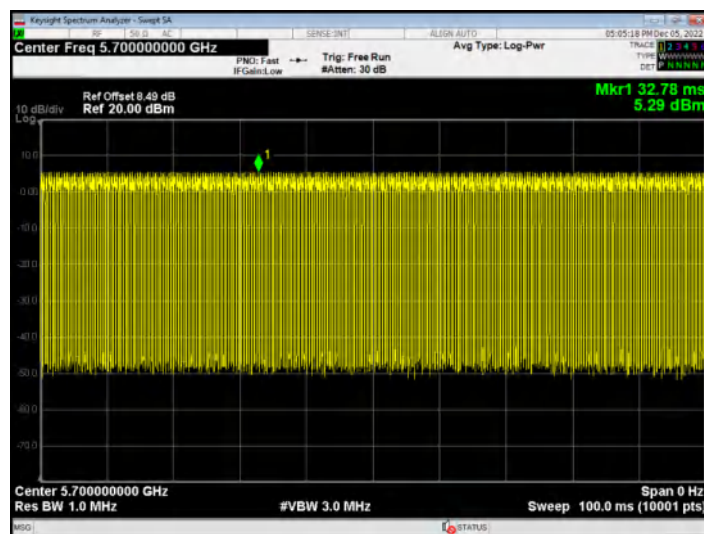
Duty Cycle NVHT a 5500MHz Ant2



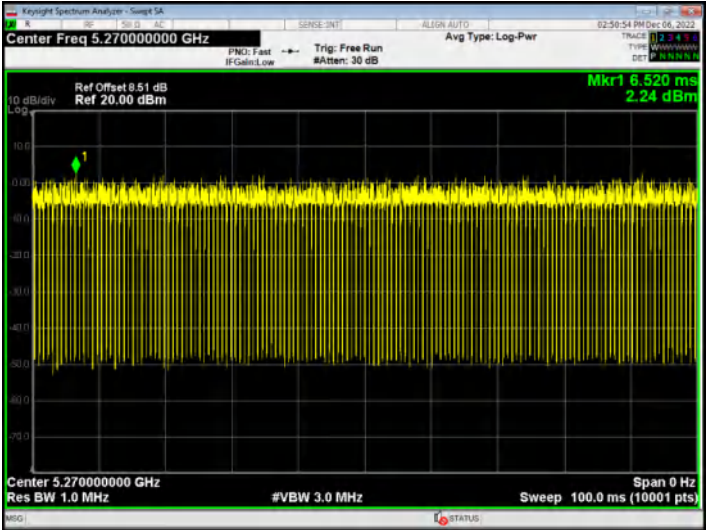
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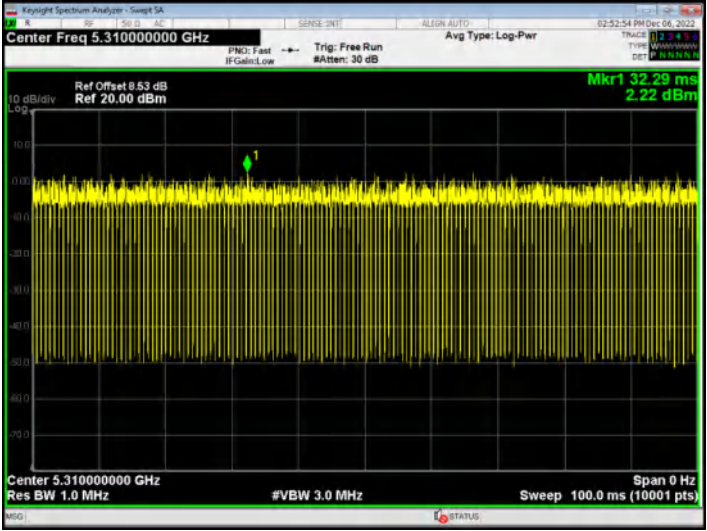
Duty Cycle NVHT a 5700MHz Ant2



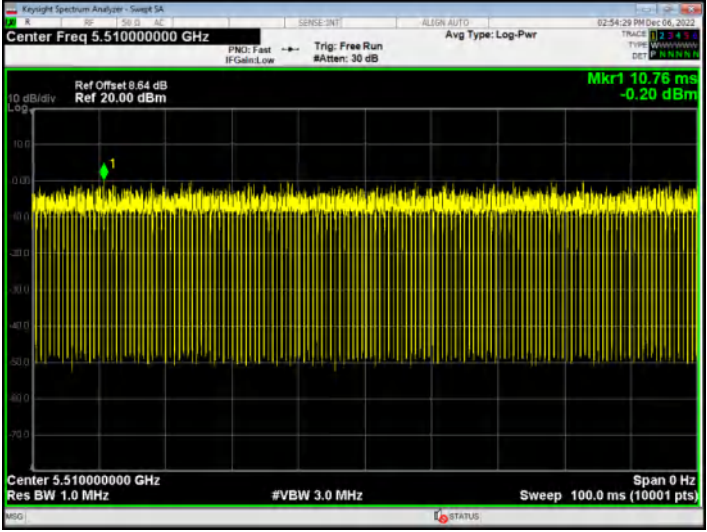
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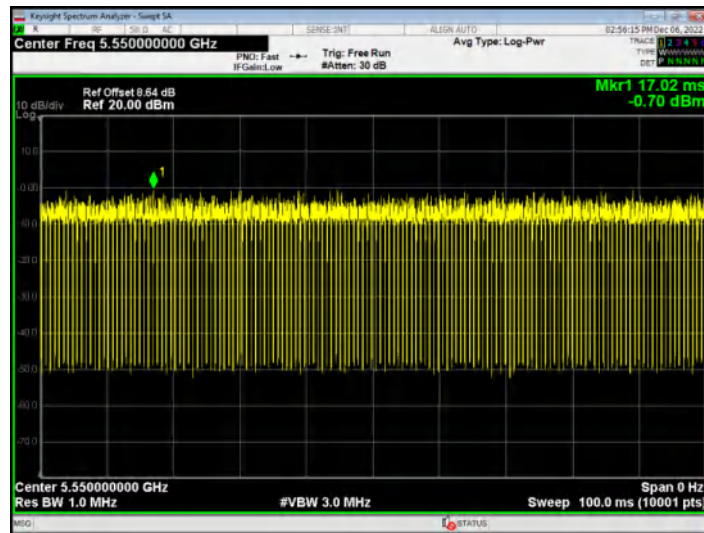
Duty Cycle NVNT ac40 5310MHz Ant2



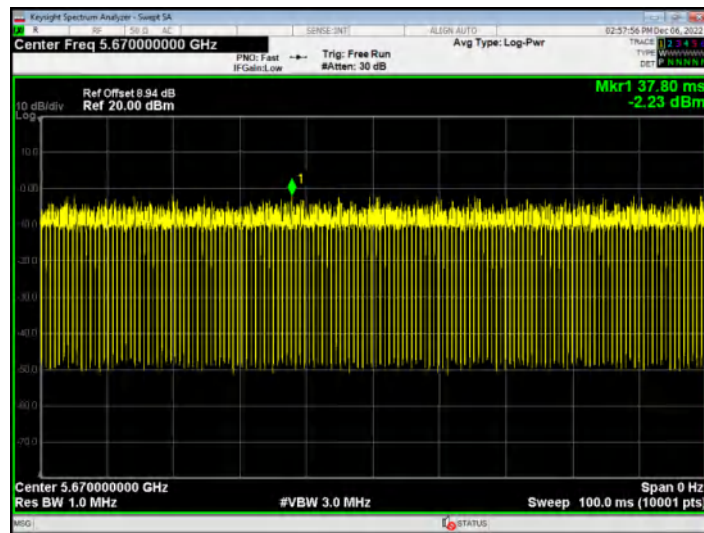
Duty Cycle NVNT ac40 5510MHz Ant2



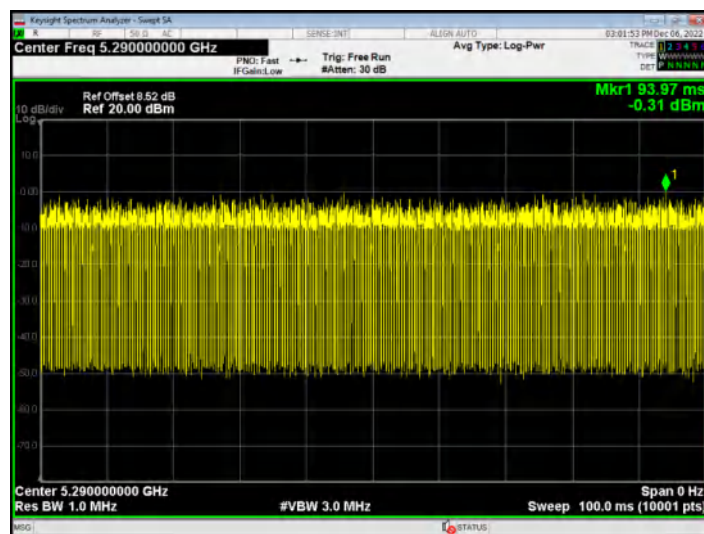
Duty Cycle NVNT ac40 5550MHz Ant2



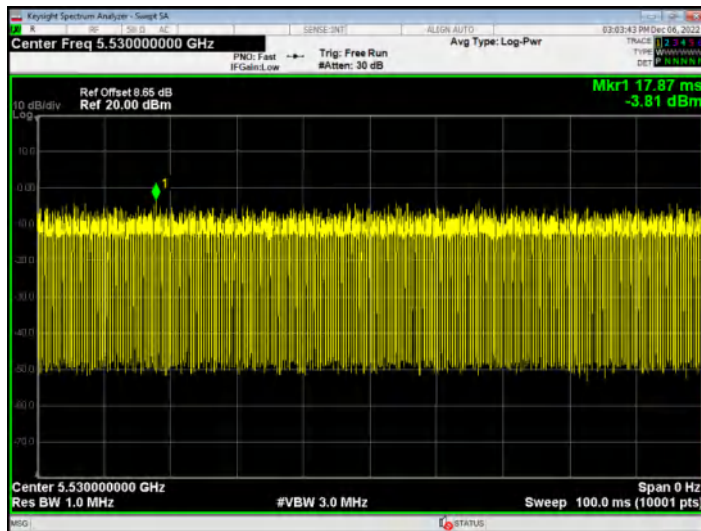
Duty Cycle NVNT ac40 5670MHz Ant2



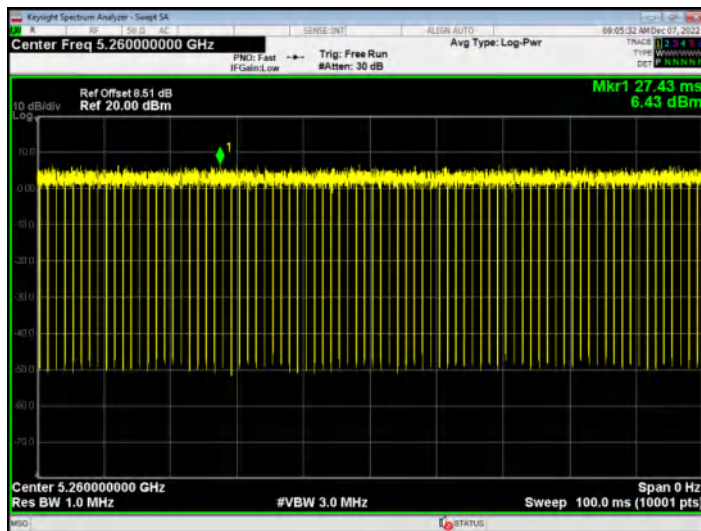
Duty Cycle NVNT ac80 5290MHz Ant2



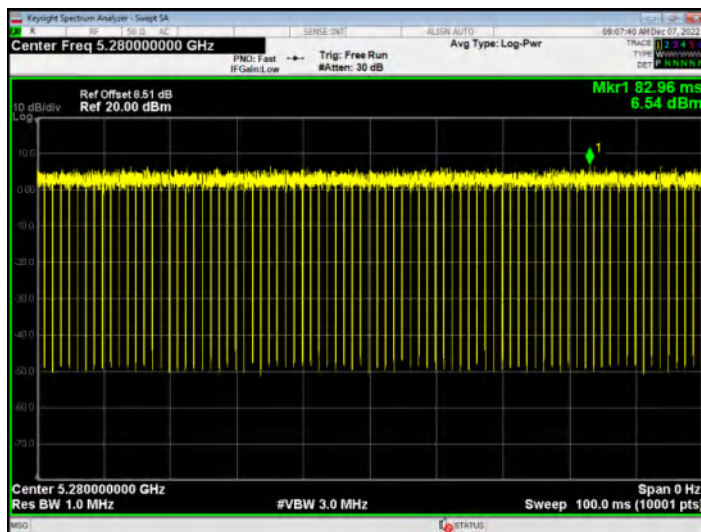
Duty Cycle NVNT ac80 5530MHz Ant2



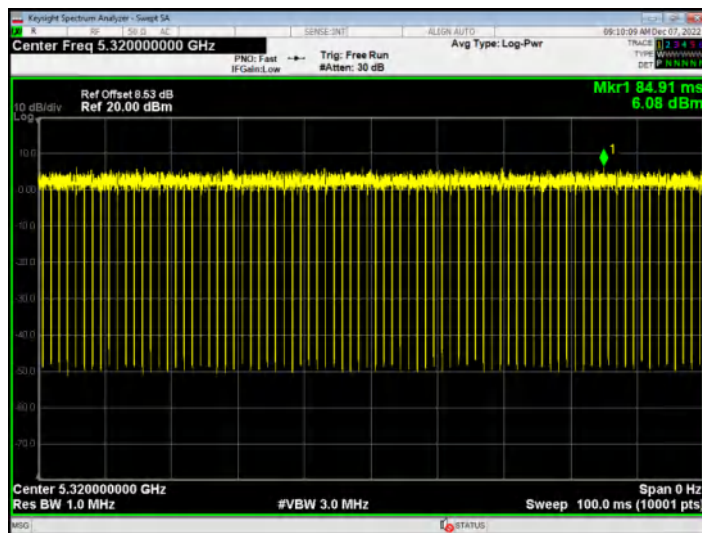
Duty Cycle NVNT ax20 5260MHz Ant2



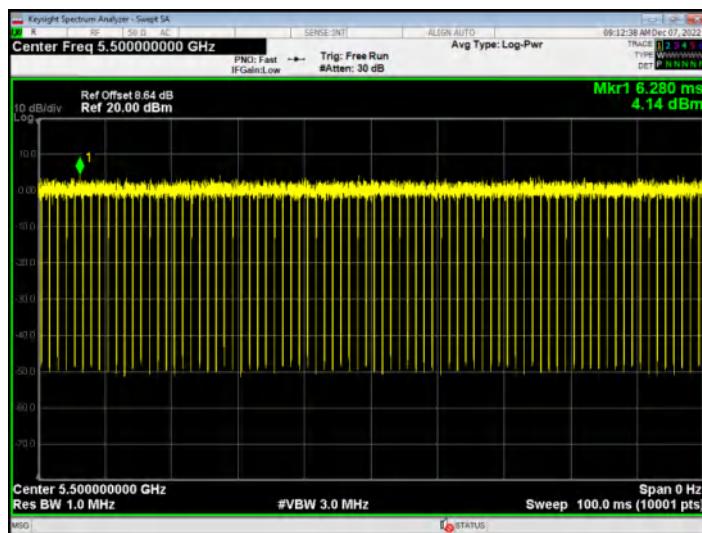
Duty Cycle NVNT ax20 5280MHz Ant2



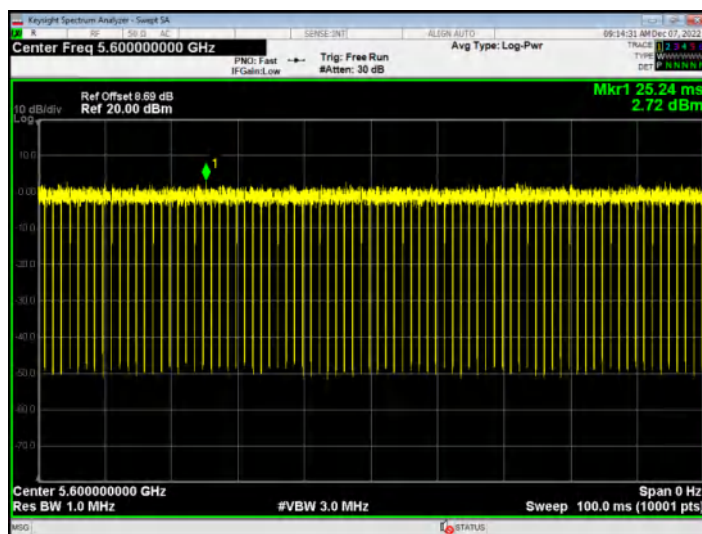
Duty Cycle NVNT ax20 5320MHz Ant2



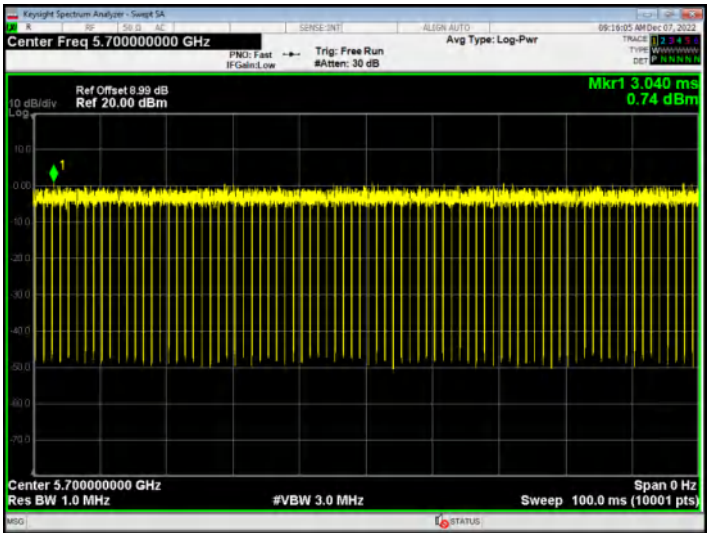
Duty Cycle NVNT ax20 5500MHz Ant2



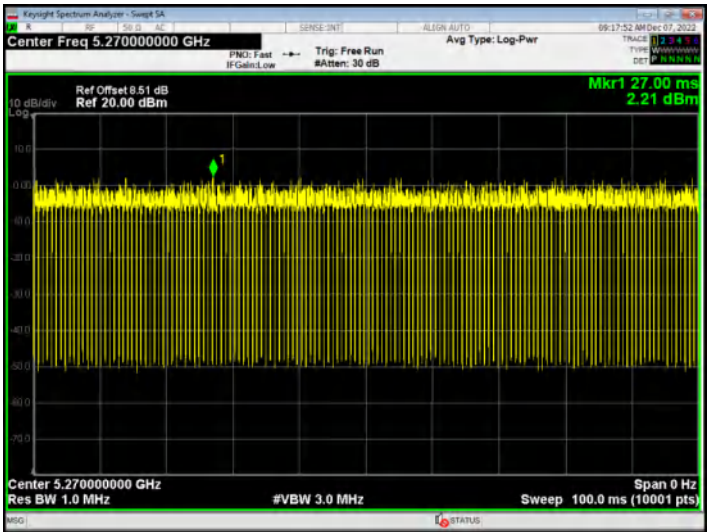
Duty Cycle NVNT ax20 5600MHz Ant2



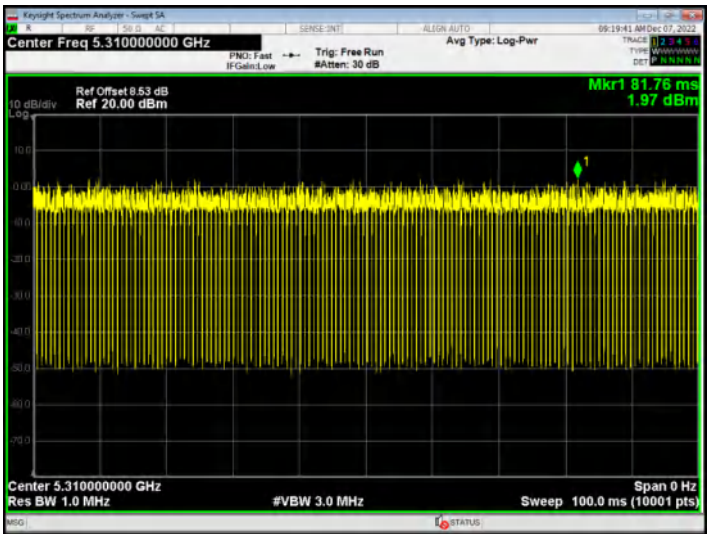
Duty Cycle NVNT ax20 5700MHz Ant2



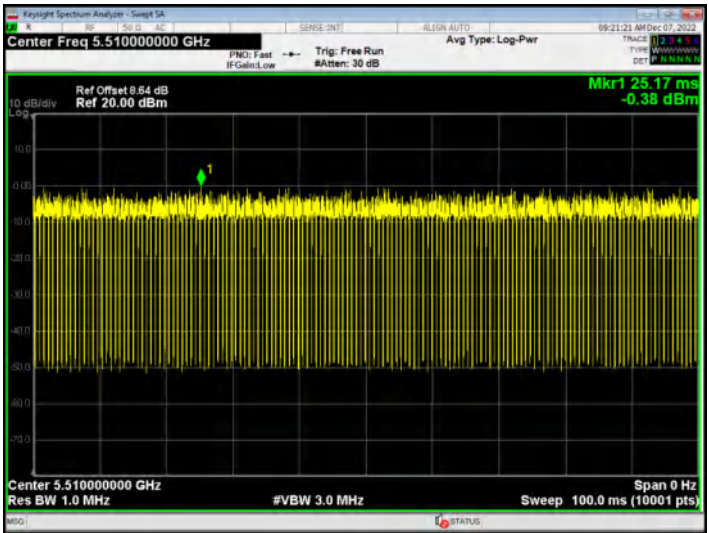
Duty Cycle NVNT ax40 5270MHz Ant2



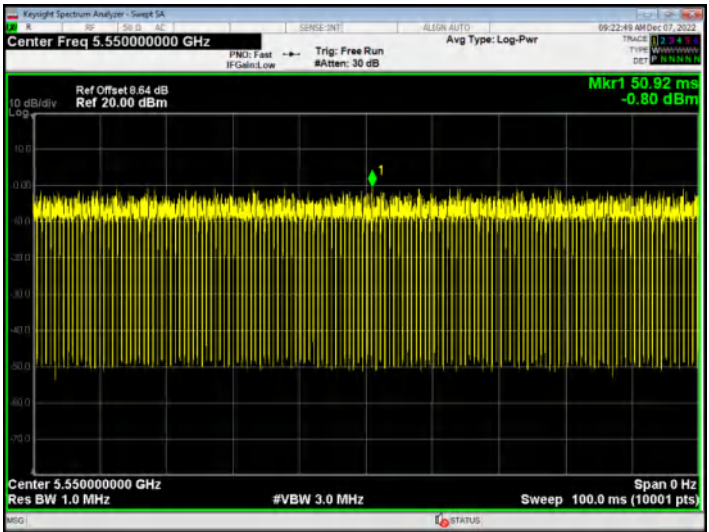
Duty Cycle NVNT ax40 5310MHz Ant2



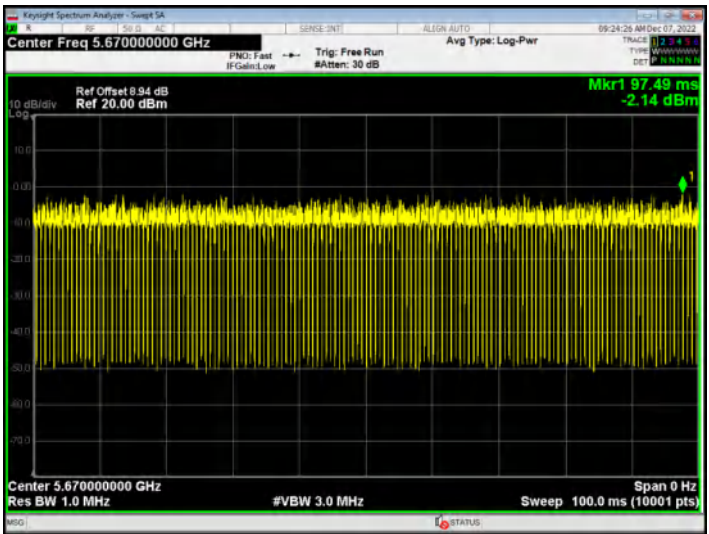
Duty Cycle NVNT ax40 5510MHz Ant2



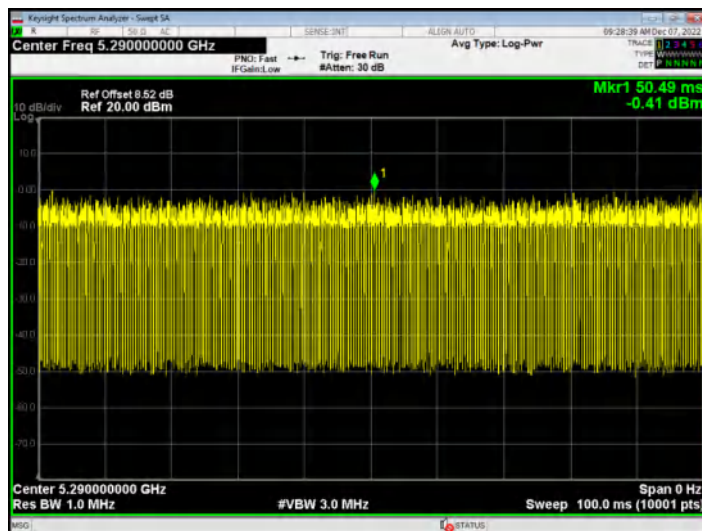
Duty Cycle NVNT ax40 5550MHz Ant2



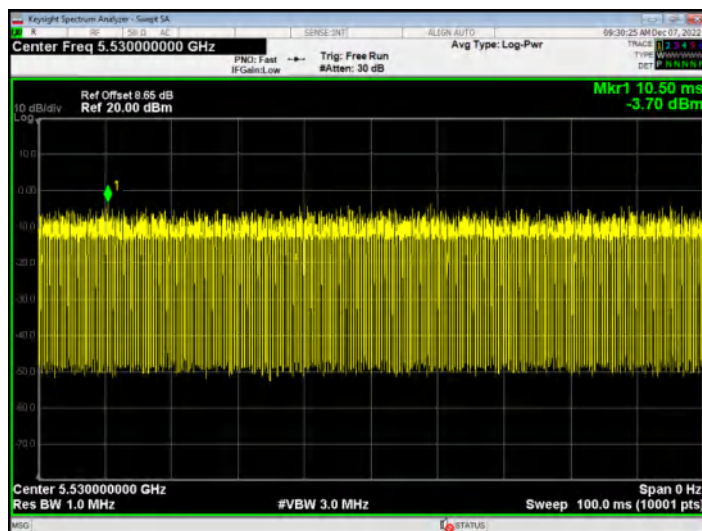
Duty Cycle NVNT ax40 5670MHz Ant2



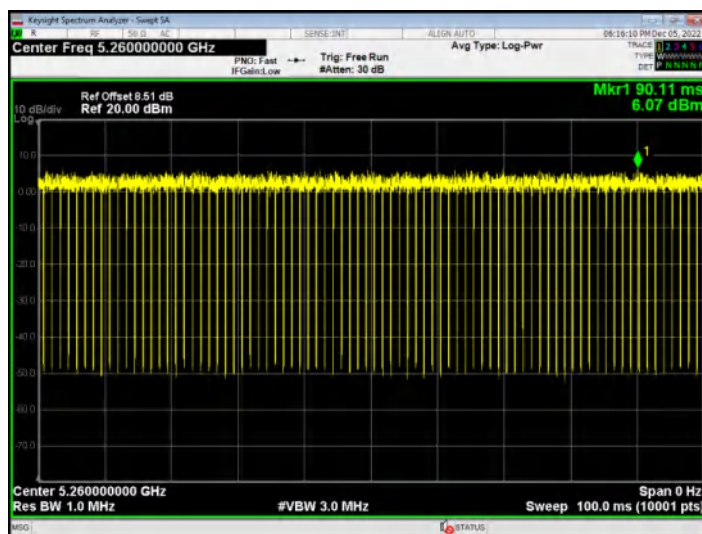
Duty Cycle NVNT ax80 5290MHz Ant2



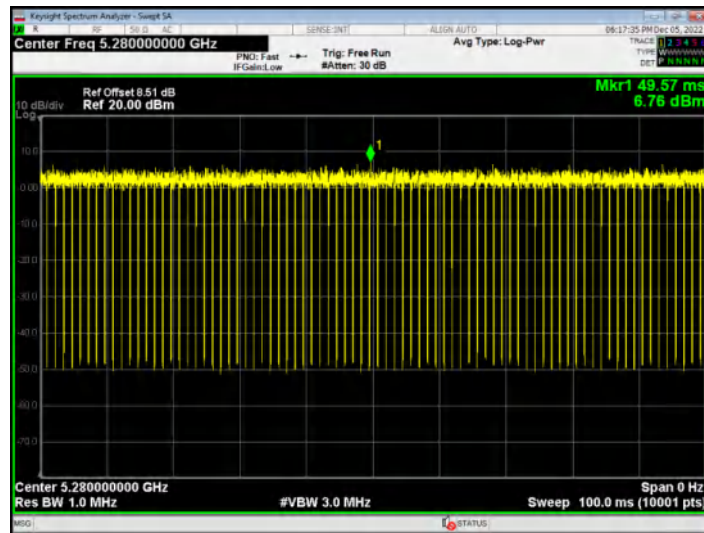
Duty Cycle NVNT ax80 5530MHz Ant2



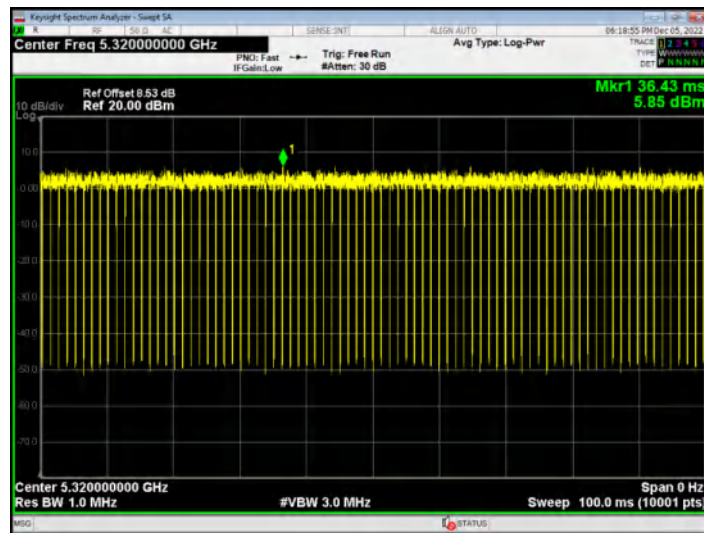
Duty Cycle NVNT n20 5260MHz Ant2



Duty Cycle NVNT n20 5280MHz Ant2



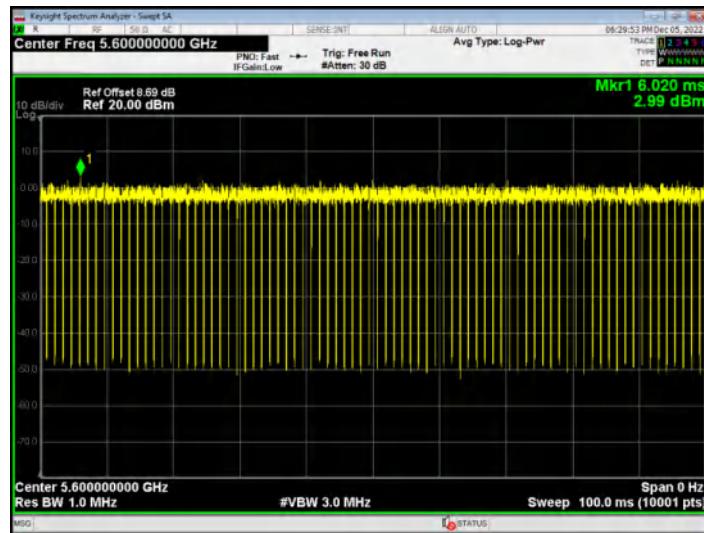
Duty Cycle NVNT n20 5320MHz Ant2



Duty Cycle NVNT n20 5500MHz Ant2



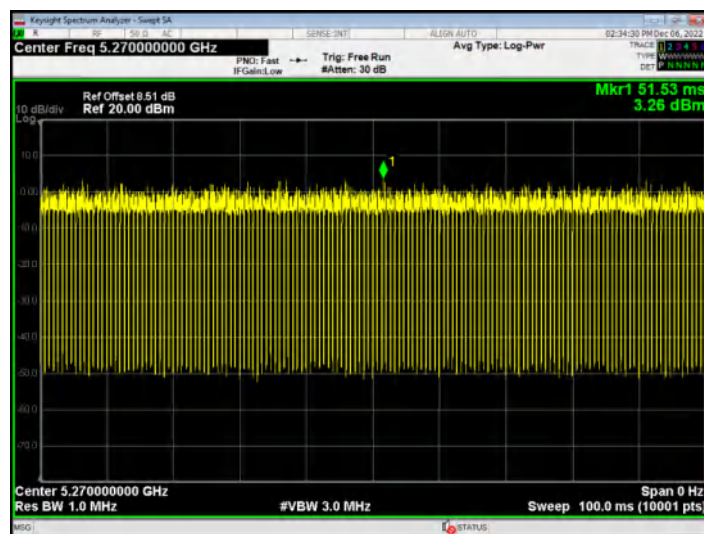
Duty Cycle NVNT n20 5600MHz Ant2



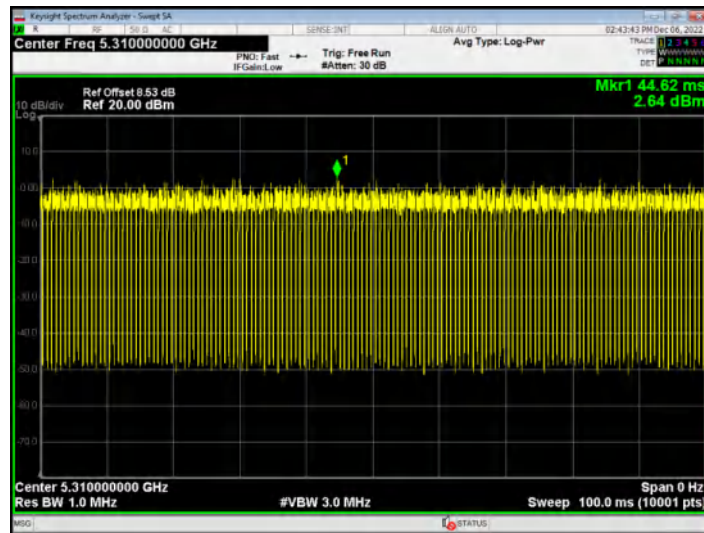
Duty Cycle NVNT n20 5700MHz Ant2



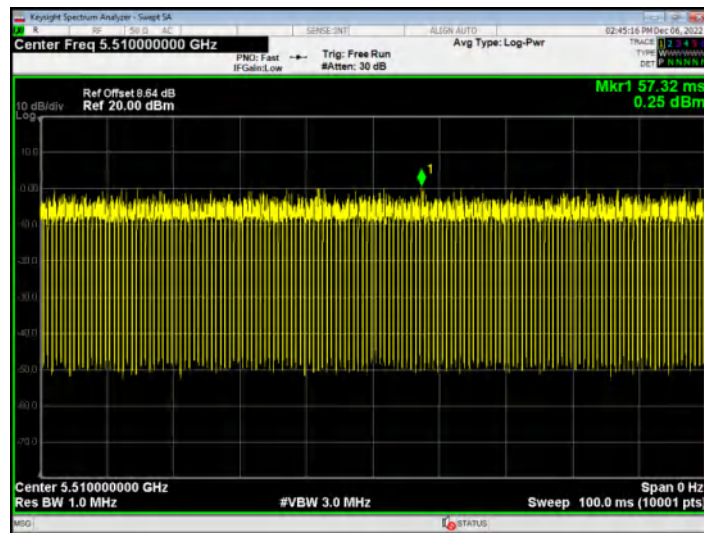
Duty Cycle NVNT n40 5270MHz Ant2



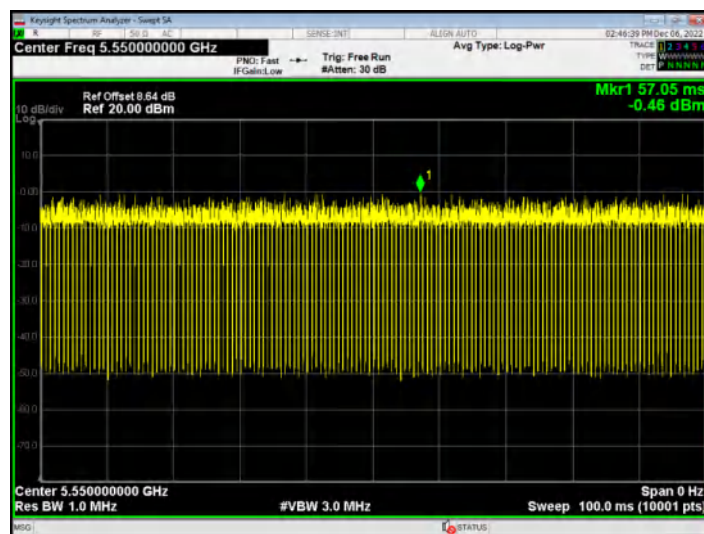
Duty Cycle NVNT n40 5310MHz Ant2



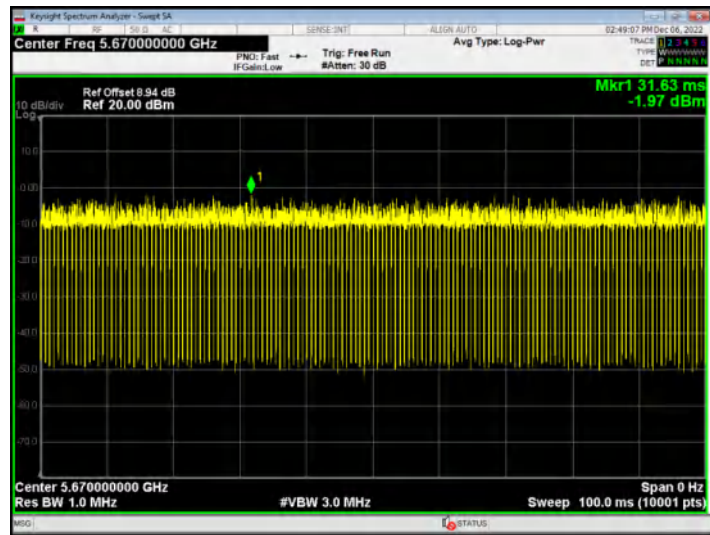
Duty Cycle NVNT n40 5510MHz Ant2



Duty Cycle NVNT n40 5550MHz Ant2



Duty Cycle NVNT n40 5670MHz Ant2



Maximum Conducted Output Power (ANT1)

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	16.529	1.53	18.06	24	Pass
NVNT	a	5280	Ant1	16.525	1.54	18.07	24	Pass
NVNT	a	5320	Ant1	16.116	1.54	17.66	24	Pass
NVNT	a	5500	Ant1	16.009	1.58	17.59	24	Pass
NVNT	a	5600	Ant1	16.4	1.58	17.98	24	Pass
NVNT	a	5700	Ant1	16.406	1.58	17.99	24	Pass
NVNT	ac20	5260	Ant1	17.544	0.29	17.83	24	Pass
NVNT	ac20	5280	Ant1	17.611	0.29	17.90	24	Pass
NVNT	ac20	5320	Ant1	17.295	0.29	17.59	24	Pass
NVNT	ac20	5500	Ant1	17.099	0.29	17.39	24	Pass
NVNT	ac20	5600	Ant1	17.509	0.29	17.80	24	Pass
NVNT	ac20	5700	Ant1	17.493	0.29	17.78	24	Pass
NVNT	ac40	5270	Ant1	17.645	0.55	18.20	24	Pass
NVNT	ac40	5310	Ant1	17.378	0.48	17.86	24	Pass
NVNT	ac40	5510	Ant1	16.82	0.56	17.38	24	Pass
NVNT	ac40	5550	Ant1	17.267	0.56	17.83	24	Pass
NVNT	ac40	5670	Ant1	17.634	0.55	18.18	24	Pass
NVNT	ac80	5290	Ant1	16.998	1	18.00	24	Pass
NVNT	ac80	5530	Ant1	17.059	1	18.06	24	Pass
NVNT	ax20	5260	Ant1	17.51	0.29	17.80	24	Pass
NVNT	ax20	5280	Ant1	17.547	0.29	17.84	24	Pass
NVNT	ax20	5320	Ant1	17.25	0.29	17.54	24	Pass
NVNT	ax20	5500	Ant1	17.072	0.29	17.36	24	Pass
NVNT	ax20	5600	Ant1	17.509	0.29	17.80	24	Pass
NVNT	ax20	5700	Ant1	17.442	0.29	17.73	24	Pass
NVNT	ax40	5270	Ant1	17.693	0.55	18.24	24	Pass
NVNT	ax40	5310	Ant1	17.381	0.49	17.87	24	Pass
NVNT	ax40	5510	Ant1	16.81	0.48	17.29	24	Pass
NVNT	ax40	5550	Ant1	17.229	0.55	17.78	24	Pass
NVNT	ax40	5670	Ant1	17.623	0.56	18.18	24	Pass
NVNT	ax80	5290	Ant1	16.958	0.99	17.95	24	Pass
NVNT	ax80	5530	Ant1	16.011	1	17.01	24	Pass
NVNT	n20	5260	Ant1	17.694	0.29	17.98	24	Pass
NVNT	n20	5280	Ant1	17.695	0.28	17.98	24	Pass
NVNT	n20	5320	Ant1	17.41	0.28	17.69	24	Pass
NVNT	n20	5500	Ant1	17.182	0.28	17.46	24	Pass
NVNT	n20	5600	Ant1	17.523	0.29	17.81	24	Pass
NVNT	n20	5700	Ant1	17.48	0.28	17.76	24	Pass
NVNT	n40	5270	Ant1	17.747	0.55	18.30	24	Pass
NVNT	n40	5310	Ant1	17.394	0.54	17.93	24	Pass
NVNT	n40	5510	Ant1	16.896	0.54	17.44	24	Pass
NVNT	n40	5550	Ant1	17.339	0.56	17.90	24	Pass
NVNT	n40	5670	Ant1	16.65	0.56	17.21	24	Pass

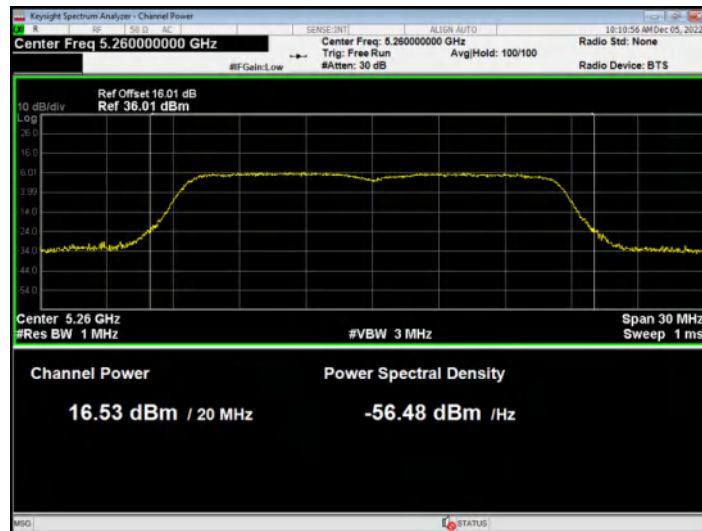
Maximum Conducted Output Power (ANT2)

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant2	16.87	1.54	18.41	24	Pass
NVNT	a	5280	Ant2	16.886	1.54	18.43	24	Pass
NVNT	a	5320	Ant2	16.424	1.53	17.95	24	Pass
NVNT	a	5500	Ant2	16.429	1.58	18.01	24	Pass
NVNT	a	5600	Ant2	16.708	1.54	18.25	24	Pass
NVNT	a	5700	Ant2	16.848	1.58	18.43	24	Pass
NVNT	ac20	5260	Ant2	17.592	1.62	19.21	24	Pass
NVNT	ac20	5280	Ant2	17.765	1.62	19.39	24	Pass
NVNT	ac20	5320	Ant2	17.266	1.63	18.90	24	Pass
NVNT	ac20	5500	Ant2	17.076	1.66	18.74	24	Pass
NVNT	ac20	5600	Ant2	16.441	1.66	18.10	24	Pass
NVNT	ac20	5700	Ant2	16.4	1.65	18.05	24	Pass
NVNT	ac40	5270	Ant2	17.778	0.55	18.33	24	Pass
NVNT	ac40	5310	Ant2	17.37	0.55	17.92	24	Pass
NVNT	ac40	5510	Ant2	16.779	0.55	17.33	24	Pass
NVNT	ac40	5550	Ant2	16.283	0.55	16.83	24	Pass
NVNT	ac40	5670	Ant2	16.607	0.55	17.16	24	Pass
NVNT	ac80	5290	Ant2	16.937	1	17.94	24	Pass
NVNT	ac80	5530	Ant2	17.096	0.99	18.09	24	Pass
NVNT	ax20	5260	Ant2	17.547	0.29	17.84	24	Pass
NVNT	ax20	5280	Ant2	17.644	0.25	17.89	24	Pass
NVNT	ax20	5320	Ant2	17.269	0.29	17.56	24	Pass
NVNT	ax20	5500	Ant2	16.92	0.29	17.21	24	Pass
NVNT	ax20	5600	Ant2	16.438	0.29	16.73	24	Pass
NVNT	ax20	5700	Ant2	16.33	0.29	16.62	24	Pass
NVNT	ax40	5270	Ant2	17.686	0.56	18.25	24	Pass
NVNT	ax40	5310	Ant2	17.44	0.55	17.99	24	Pass
NVNT	ax40	5510	Ant2	16.852	0.55	17.40	24	Pass
NVNT	ax40	5550	Ant2	16.333	0.55	16.88	24	Pass
NVNT	ax40	5670	Ant2	16.669	0.48	17.15	24	Pass
NVNT	ax80	5290	Ant2	17.016	1	18.02	24	Pass
NVNT	ax80	5530	Ant2	17.109	1	18.11	24	Pass
NVNT	n20	5260	Ant2	16.739	0.28	17.02	24	Pass
NVNT	n20	5280	Ant2	16.868	0.28	17.15	24	Pass
NVNT	n20	5320	Ant2	16.306	0.28	16.59	24	Pass
NVNT	n20	5500	Ant2	16.157	0.29	16.45	24	Pass
NVNT	n20	5600	Ant2	16.523	0.28	16.80	24	Pass
NVNT	n20	5700	Ant2	16.44	0.29	16.73	24	Pass
NVNT	n40	5270	Ant2	17.777	0.56	18.34	24	Pass
NVNT	n40	5310	Ant2	17.499	0.54	18.04	24	Pass
NVNT	n40	5510	Ant2	16.929	0.56	17.49	24	Pass
NVNT	n40	5550	Ant2	16.368	0.56	16.93	24	Pass
NVNT	n40	5670	Ant2	16.676	0.54	17.22	24	Pass

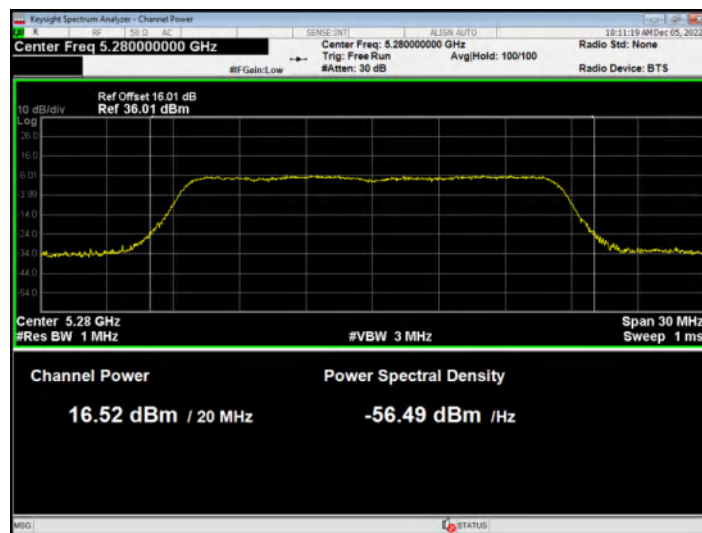
Maximum Conducted Output Power (MIMO)

Condition	Mode	Frequency (MHz)	Antenna	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5260	Ant1+2	21.58	24	Pass
NVNT	ac20	5280	Ant1+2	21.72	24	Pass
NVNT	ac20	5320	Ant1+2	21.30	24	Pass
NVNT	ac20	5500	Ant1+2	21.13	24	Pass
NVNT	ac20	5600	Ant1+2	20.96	24	Pass
NVNT	ac20	5700	Ant1+2	20.93	24	Pass
NVNT	ac40	5270	Ant1+2	21.28	24	Pass
NVNT	ac40	5310	Ant1+2	20.90	24	Pass
NVNT	ac40	5510	Ant1+2	20.37	24	Pass
NVNT	ac40	5550	Ant1+2	20.37	24	Pass
NVNT	ac40	5670	Ant1+2	20.71	24	Pass
NVNT	ac80	5290	Ant1+2	20.98	24	Pass
NVNT	ac80	5530	Ant1+2	21.09	24	Pass
NVNT	ax20	5260	Ant1+2	20.83	24	Pass
NVNT	ax20	5280	Ant1+2	20.88	24	Pass
NVNT	ax20	5320	Ant1+2	20.56	24	Pass
NVNT	ax20	5500	Ant1+2	20.30	24	Pass
NVNT	ax20	5600	Ant1+2	20.31	24	Pass
NVNT	ax20	5700	Ant1+2	20.22	24	Pass
NVNT	ax40	5270	Ant1+2	21.26	24	Pass
NVNT	ax40	5310	Ant1+2	20.94	24	Pass
NVNT	ax40	5510	Ant1+2	20.36	24	Pass
NVNT	ax40	5550	Ant1+2	20.36	24	Pass
NVNT	ax40	5670	Ant1+2	20.71	24	Pass
NVNT	ax80	5290	Ant1+2	21.00	24	Pass
NVNT	ax80	5530	Ant1+2	20.61	24	Pass
NVNT	n20	5260	Ant1+2	20.54	24	Pass
NVNT	n20	5280	Ant1+2	20.60	24	Pass
NVNT	n20	5320	Ant1+2	20.19	24	Pass
NVNT	n20	5500	Ant1+2	19.99	24	Pass
NVNT	n20	5600	Ant1+2	20.34	24	Pass
NVNT	n20	5700	Ant1+2	20.29	24	Pass
NVNT	n40	5270	Ant1+2	21.33	24	Pass
NVNT	n40	5310	Ant1+2	21.00	24	Pass
NVNT	n40	5510	Ant1+2	20.48	24	Pass
NVNT	n40	5550	Ant1+2	20.45	24	Pass
NVNT	n40	5670	Ant1+2	20.23	24	Pass

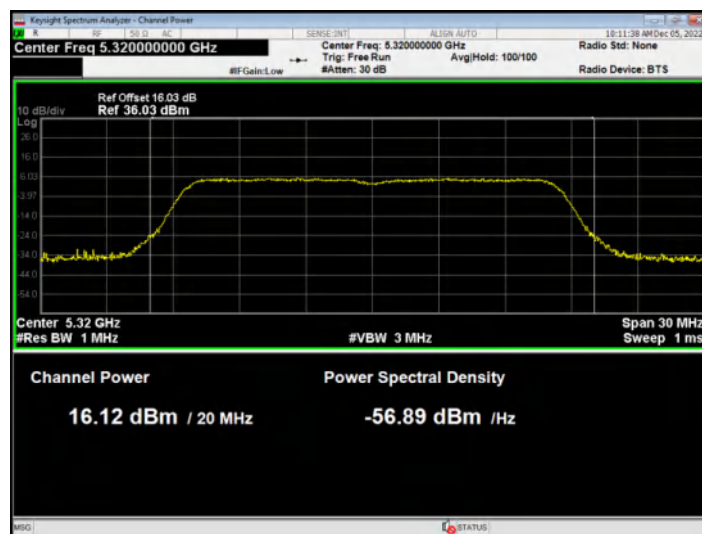
Power NVNT a 5260MHz Ant1



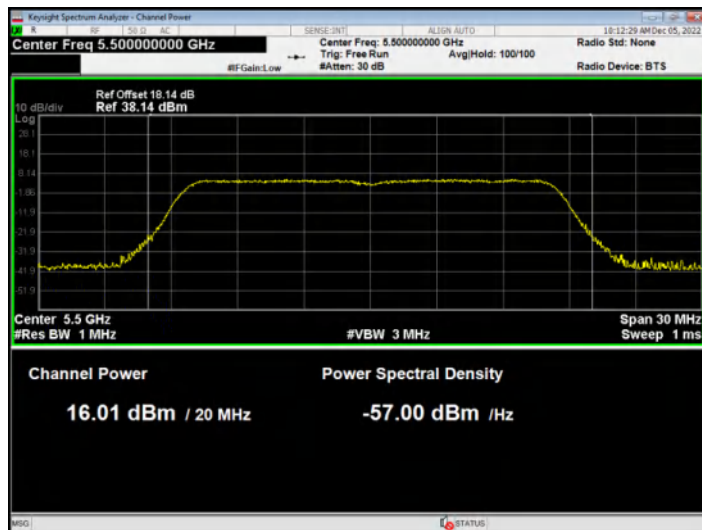
Power NVNT a 5280MHz Ant1



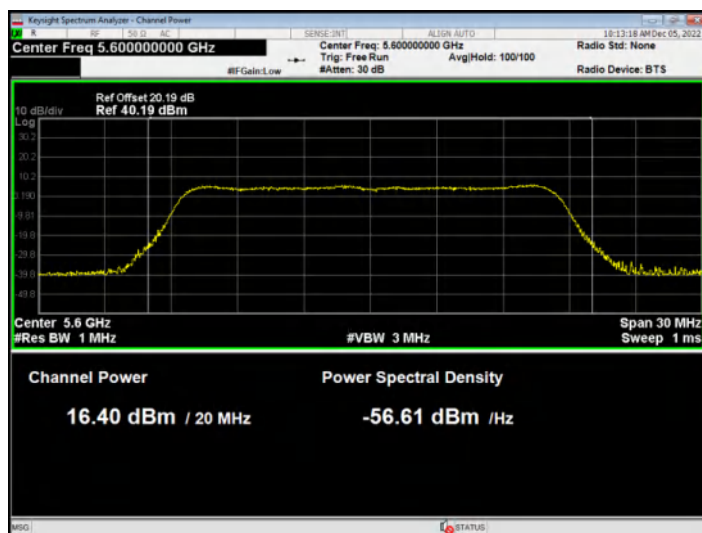
Power NVNT a 5320MHz Ant1



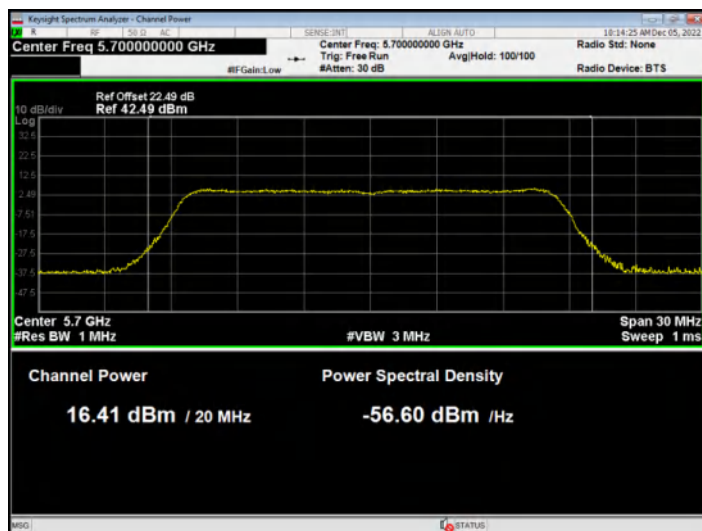
Power NVNT a 5500MHz Ant1



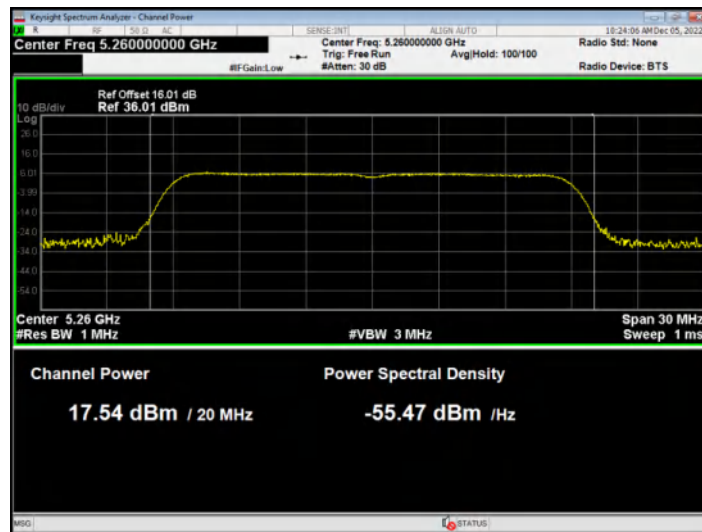
Power NVNT a 5600MHz Ant1



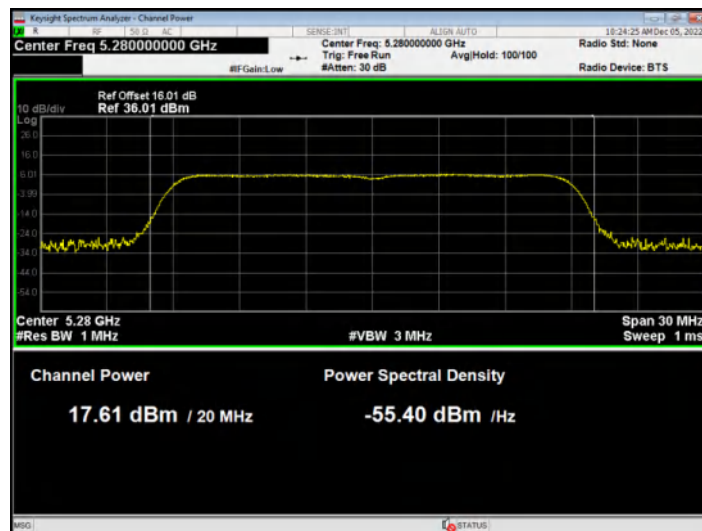
Power NVNT a 5700MHz Ant1



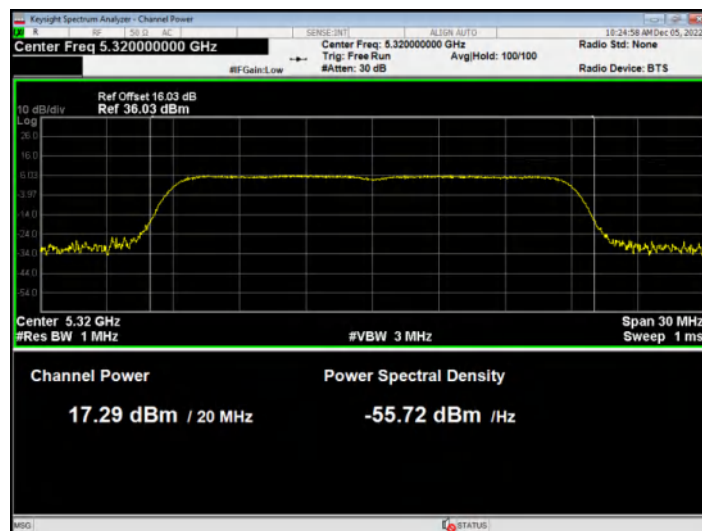
Power NVNT ac20 5260MHz Ant1



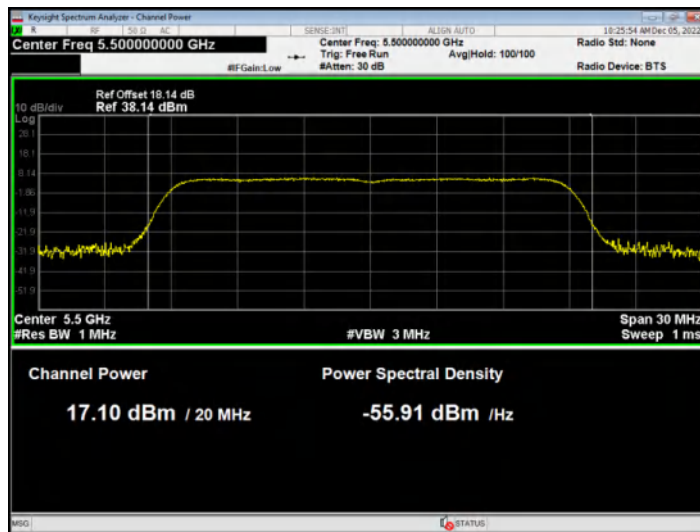
Power NVNT ac20 5280MHz Ant1



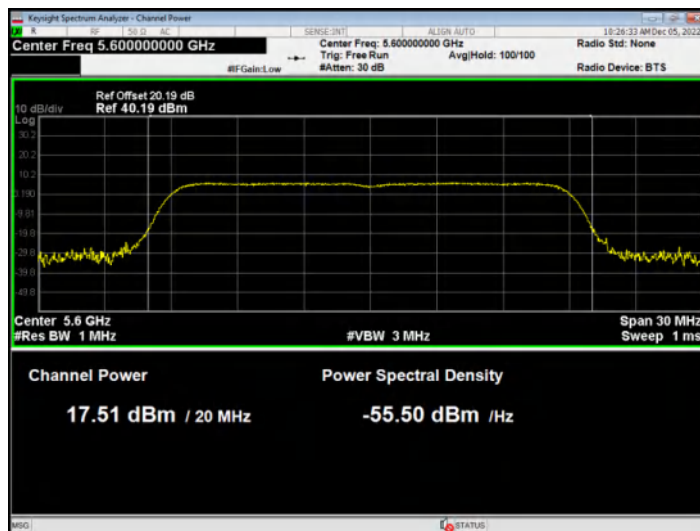
Power NVNT ac20 5320MHz Ant1



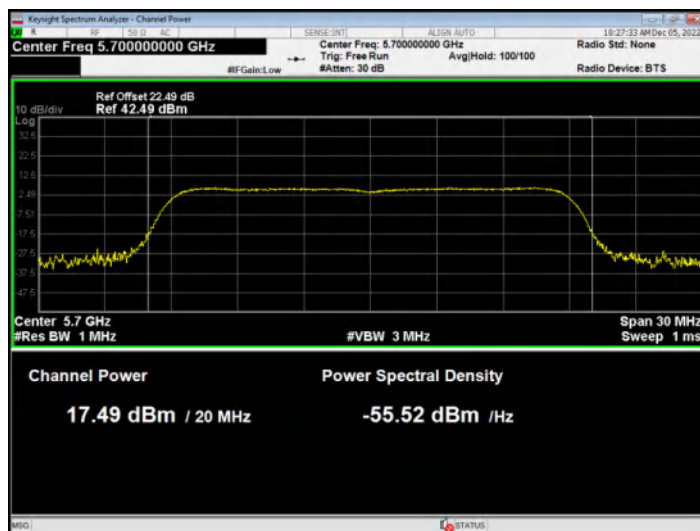
Power NVNT ac20 5500MHz Ant1



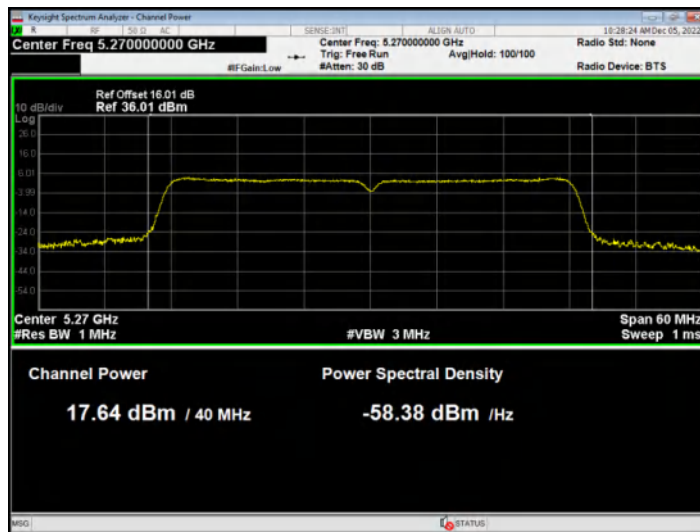
Power NVNT ac20 5600MHz Ant1



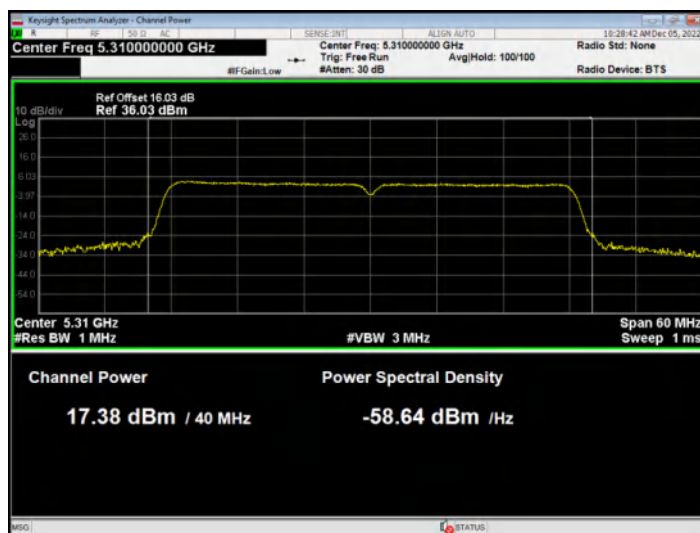
Power NVNT ac20 5700MHz Ant1



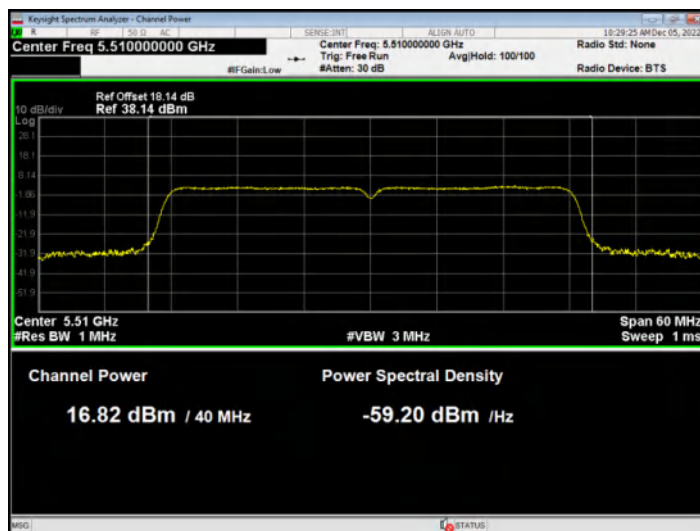
Power NVNT ac40 5270MHz Ant1



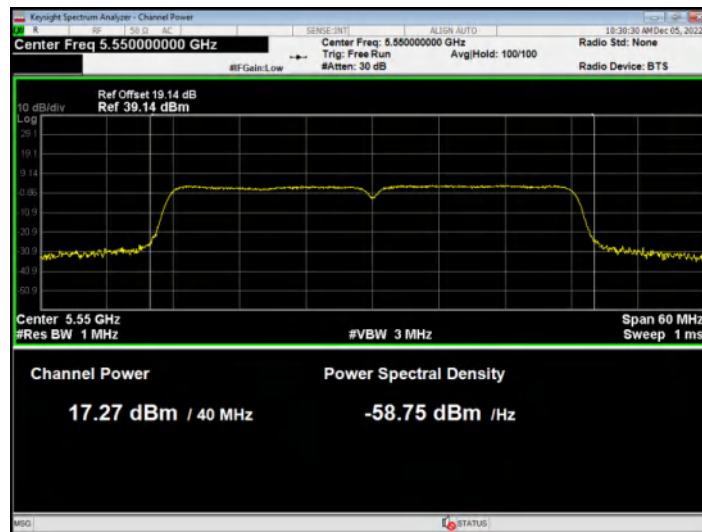
Power NVNT ac40 5310MHz Ant1



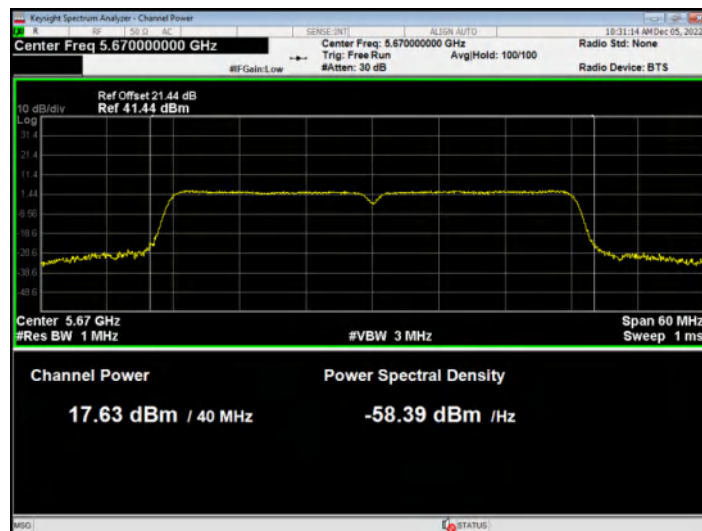
Power NVNT ac40 5510MHz Ant1



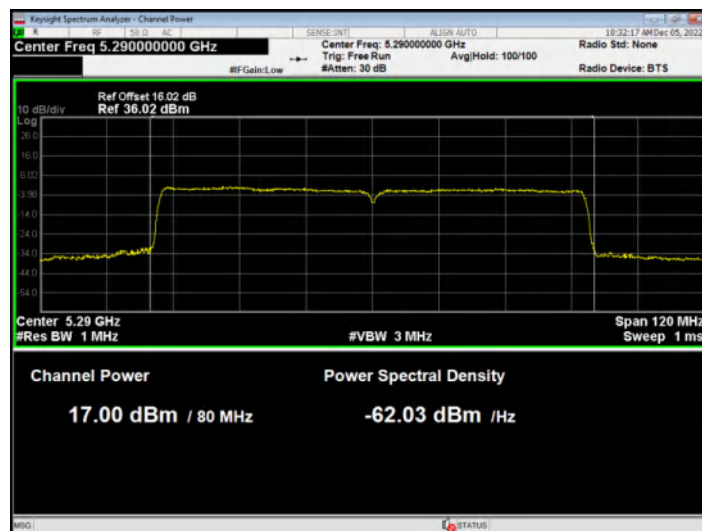
Power NVNT ac40 5550MHz Ant1



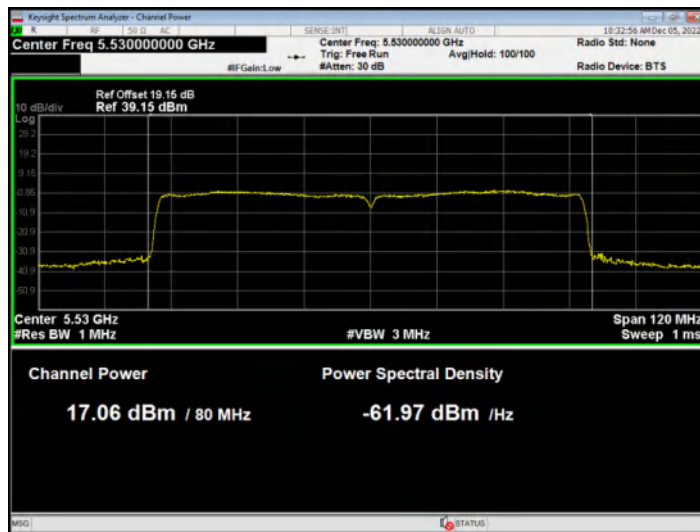
Power NVNT ac40 5670MHz Ant1



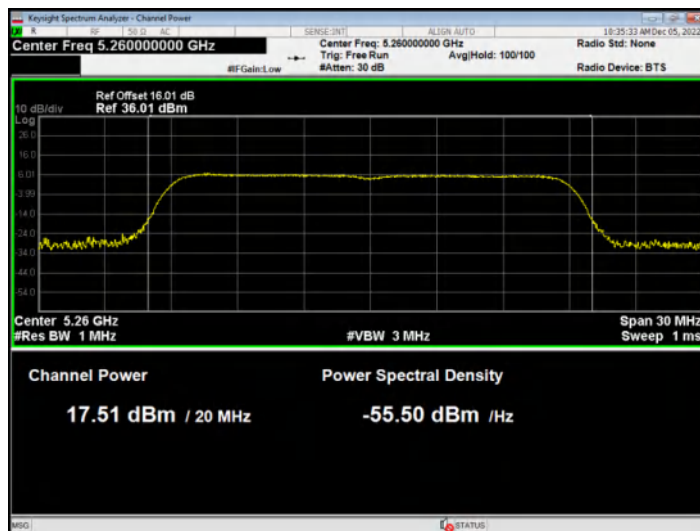
Power NVNT ac80 5290MHz Ant1



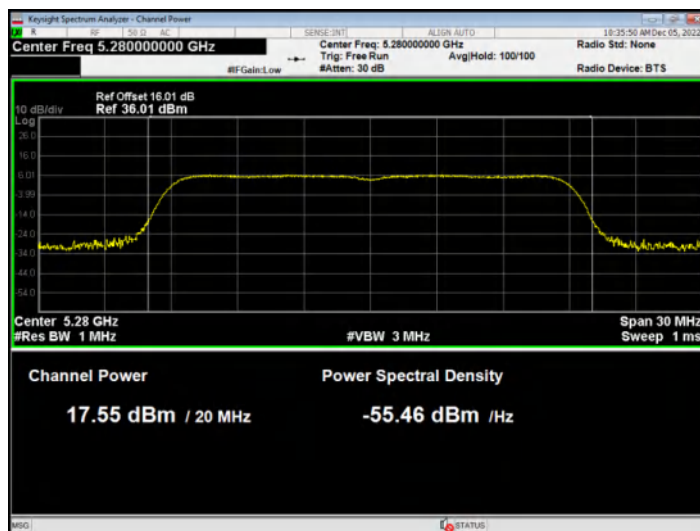
Power NVNT ac80 5530MHz Ant1



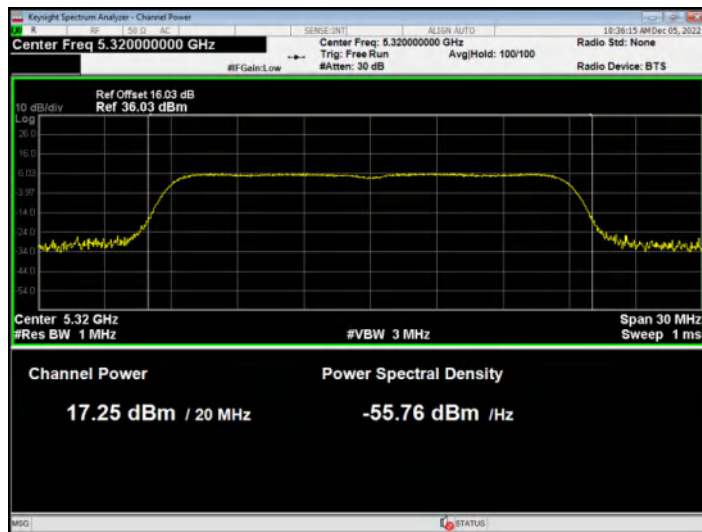
Power NVNT ax20 5260MHz Ant1



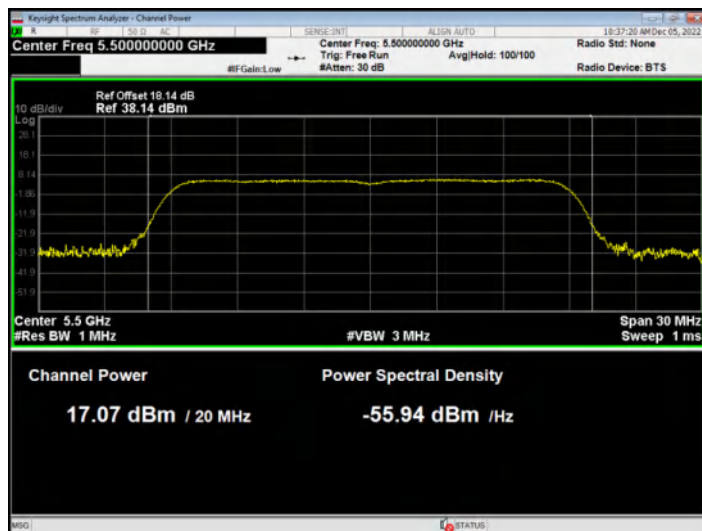
Power NVNT ax20 5280MHz Ant1



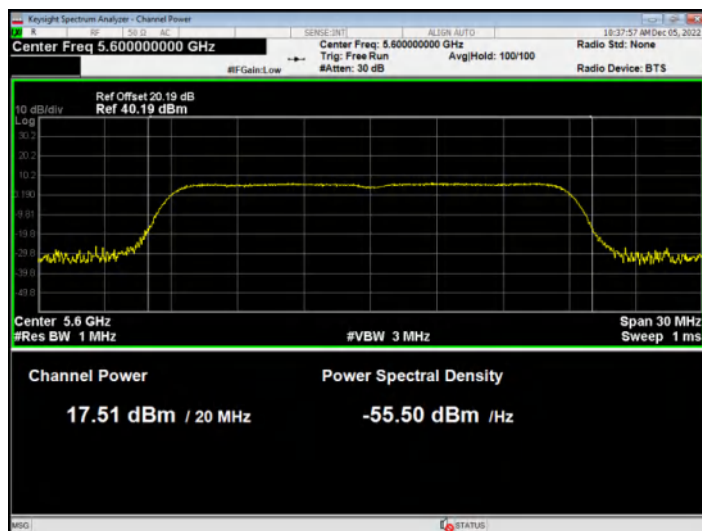
Power NVNT ax20 5320MHz Ant1



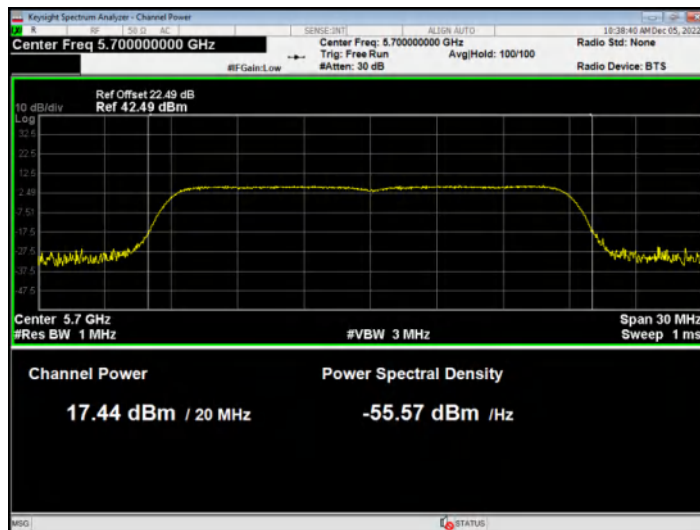
Power NVNT ax20 5500MHz Ant1



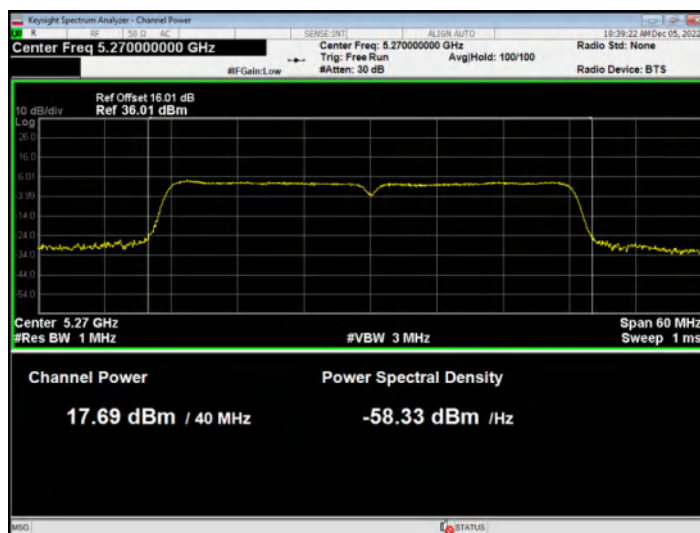
Power NVNT ax20 5600MHz Ant1



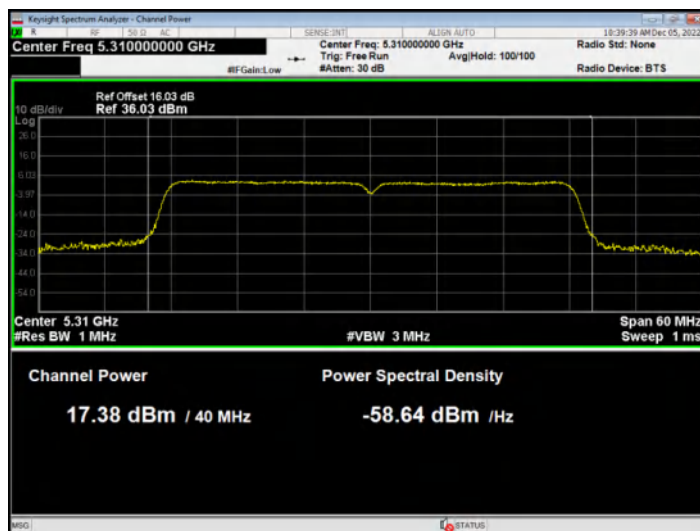
Power NVNT ax20 5700MHz Ant1



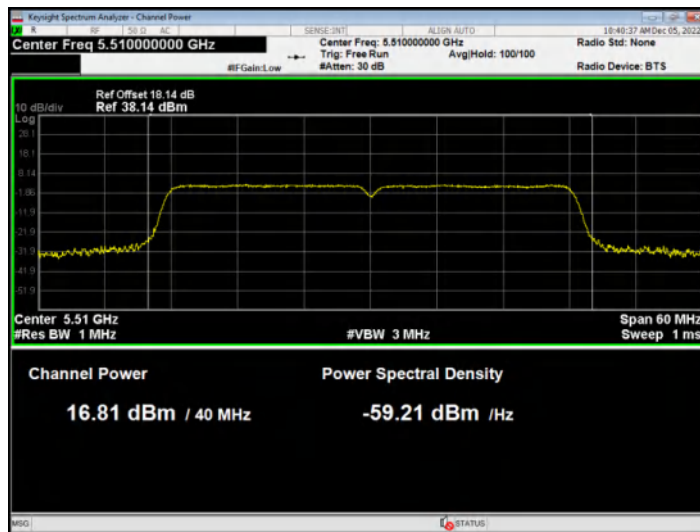
Power NVNT ax40 5270MHz Ant1



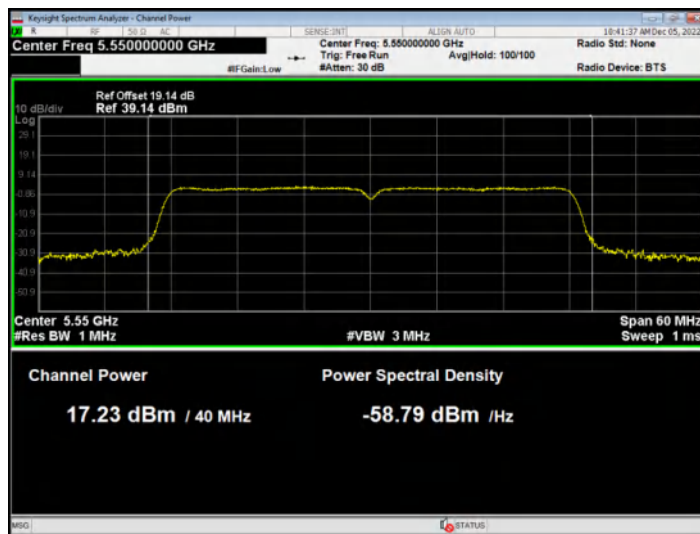
Power NVNT ax40 5310MHz Ant1



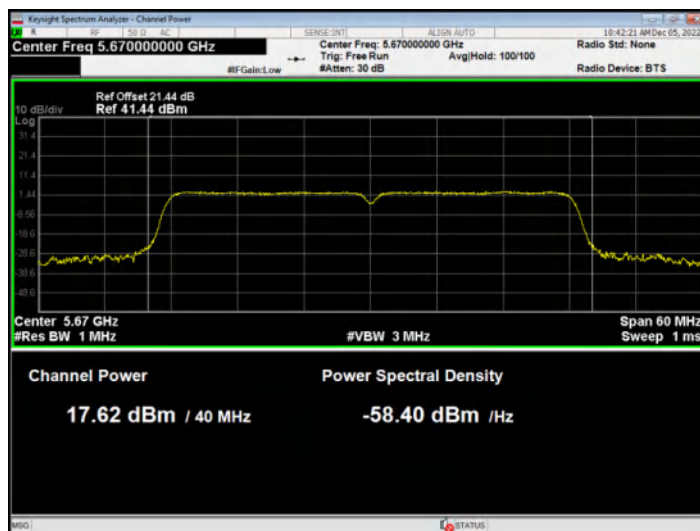
Power NVNT ax40 5510MHz Ant1



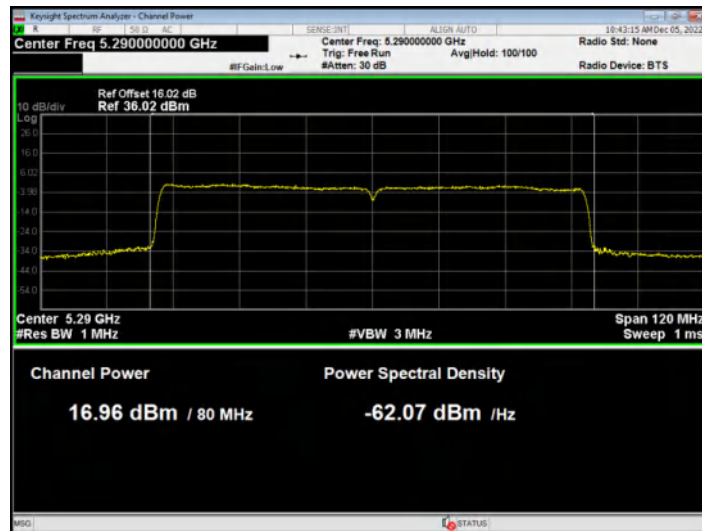
Power NVNT ax40 5550MHz Ant1



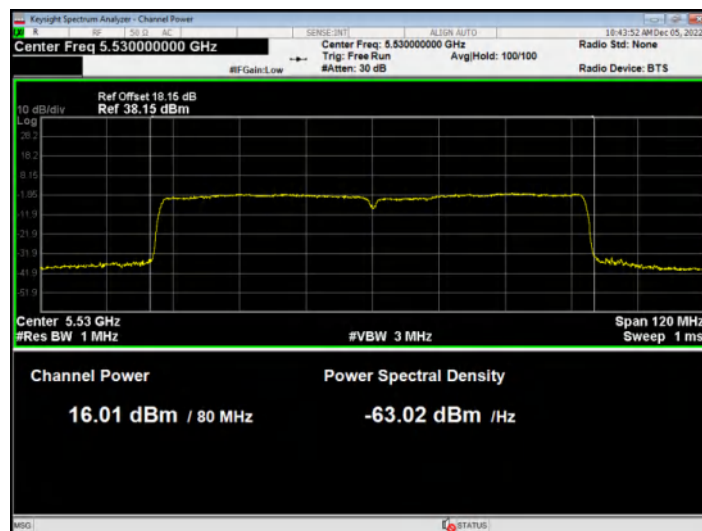
Power NVNT ax40 5670MHz Ant1



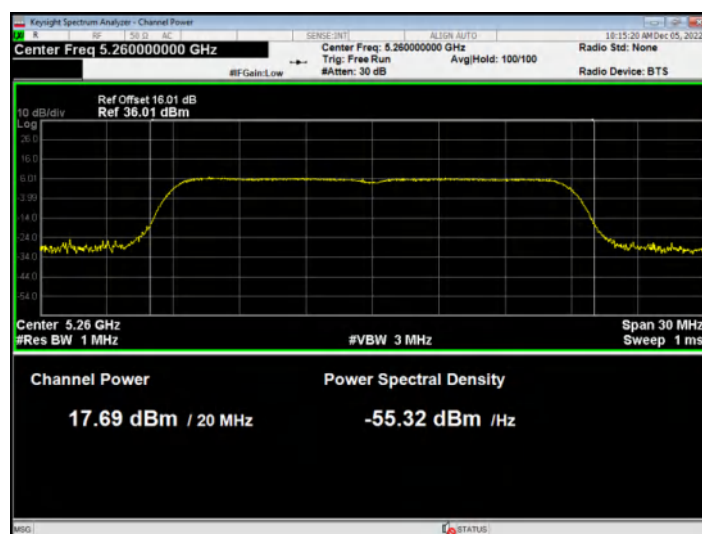
Power NVNT ax80 5290MHz Ant1



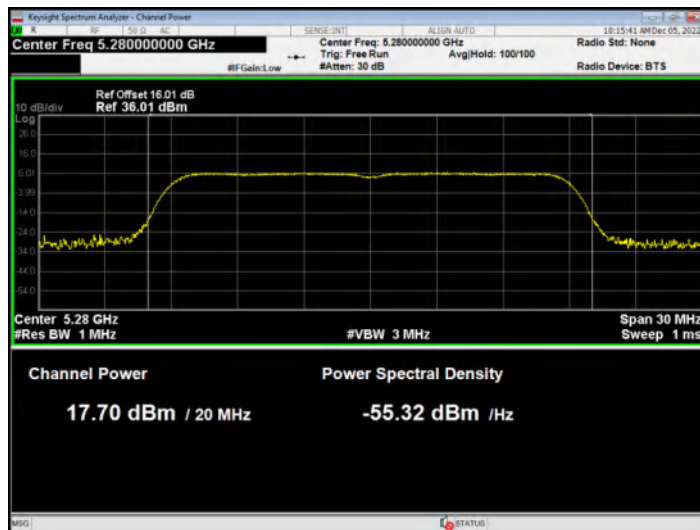
Power NVNT ax80 5530MHz Ant1



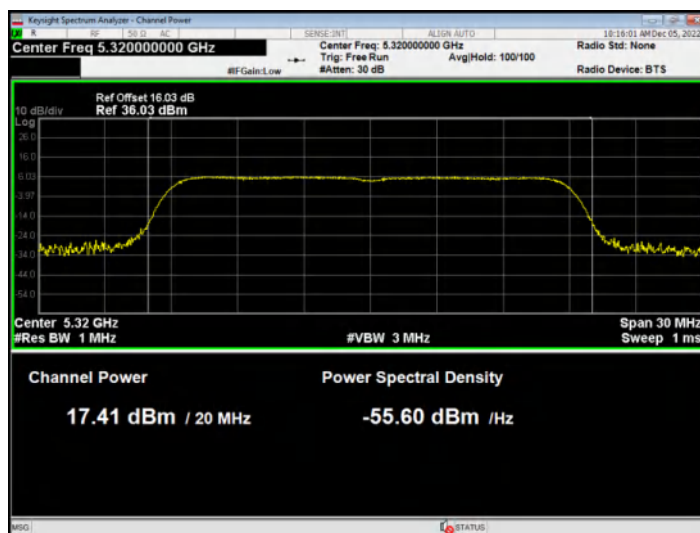
Power NVNT n20 5260MHz Ant1



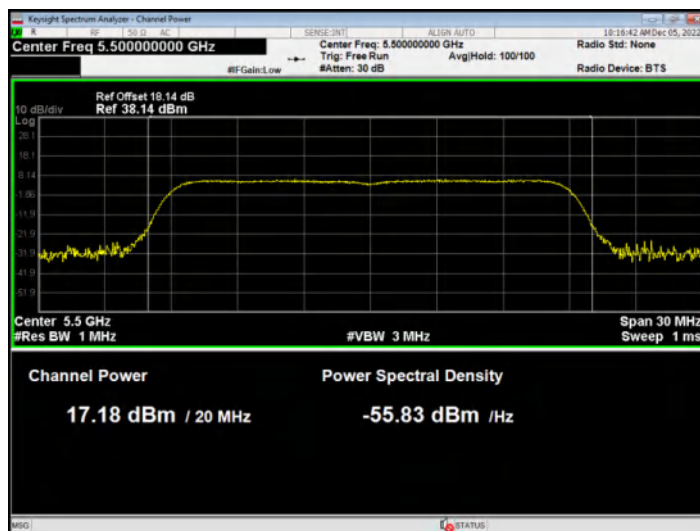
Power NVNT n20 5280MHz Ant1



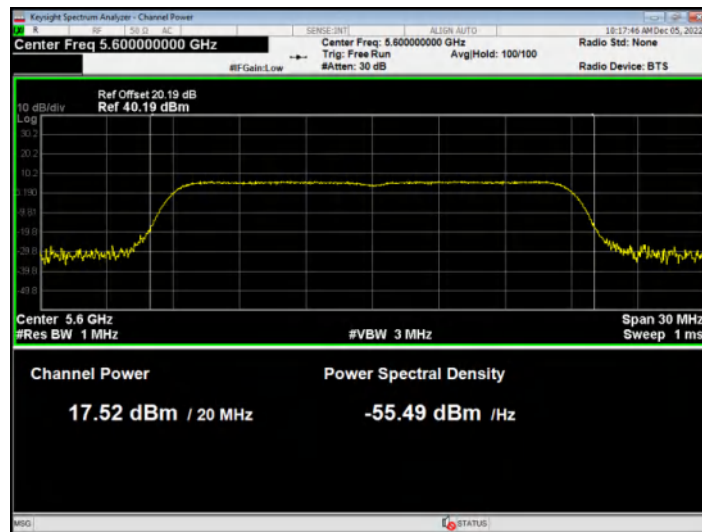
Power NVNT n20 5320MHz Ant1



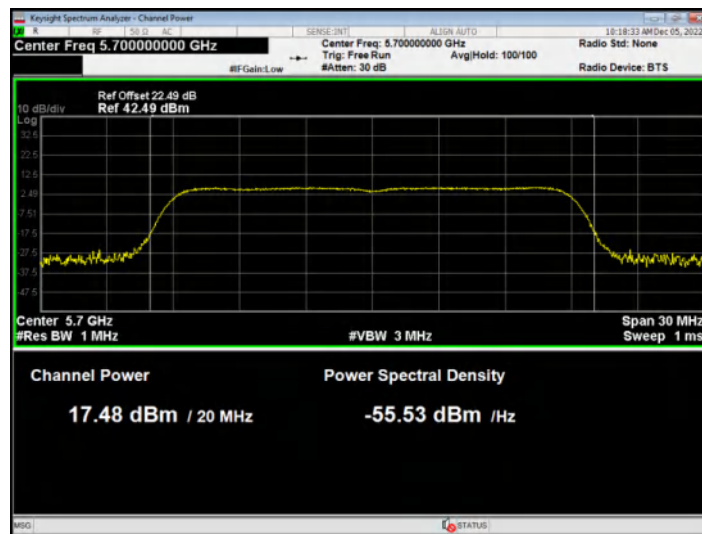
Power NVNT n20 5500MHz Ant1



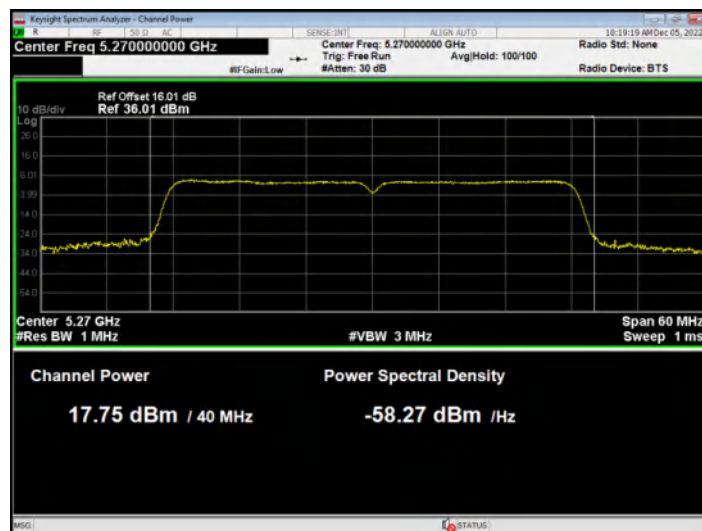
Power NVNT n20 5600MHz Ant1



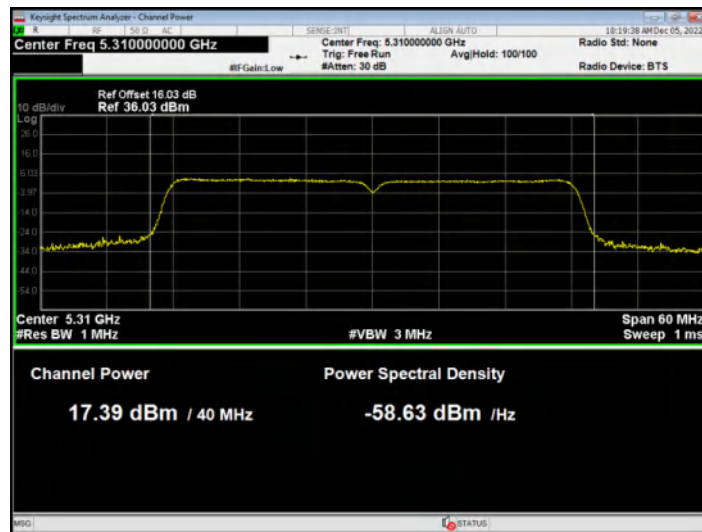
Power NVNT n20 5700MHz Ant1



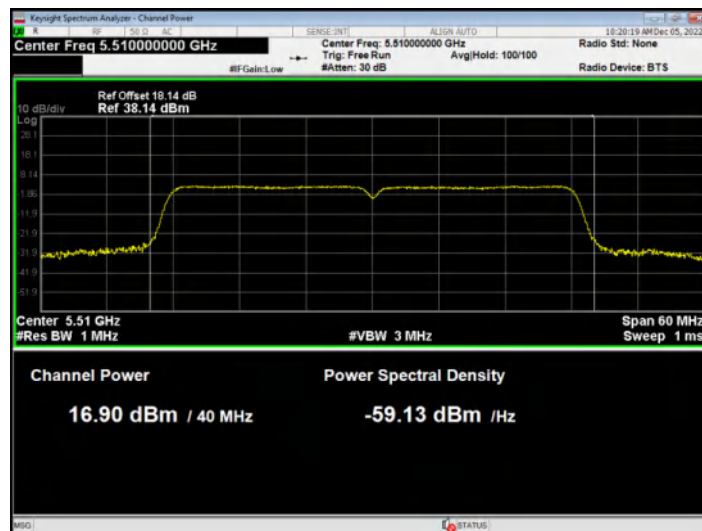
Power NVNT n40 5270MHz Ant1



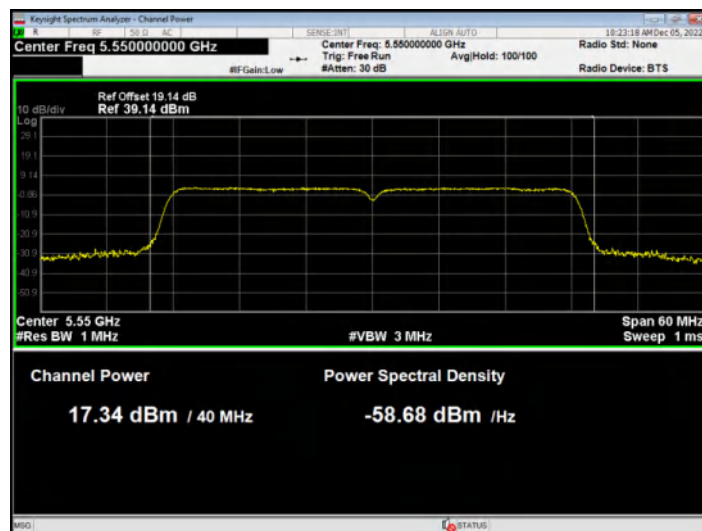
Power NVNT n40 5310MHz Ant1



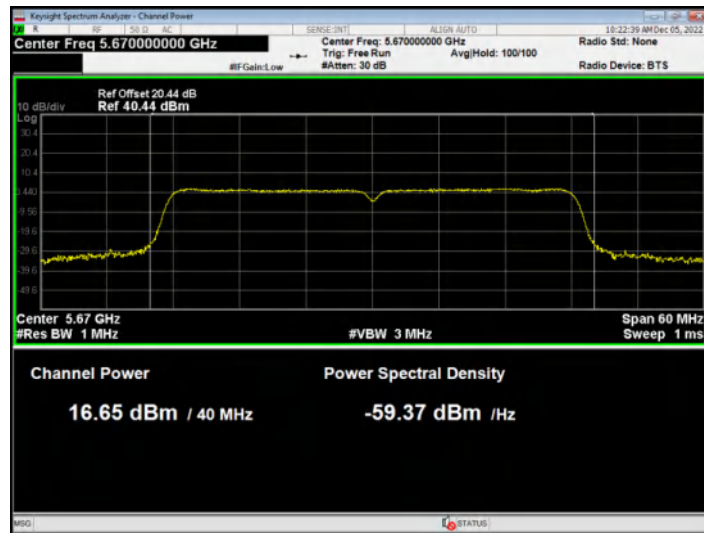
Power NVNT n40 5510MHz Ant1



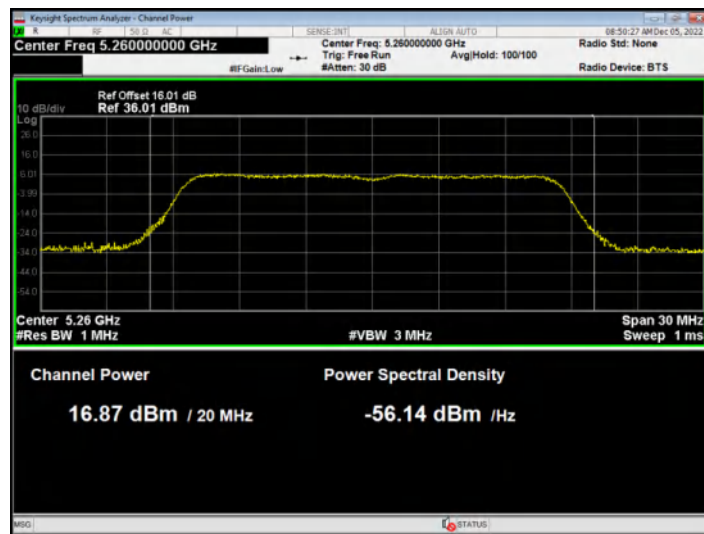
Power NVNT n40 5550MHz Ant1



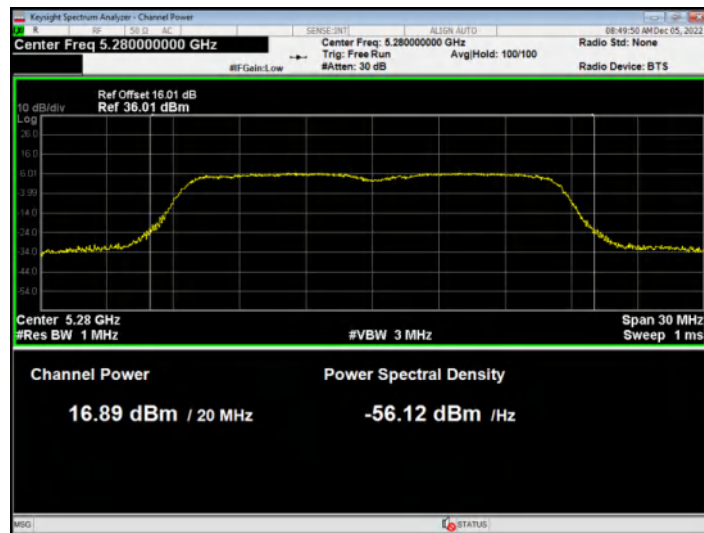
Power NVNT n40 5670MHz Ant1



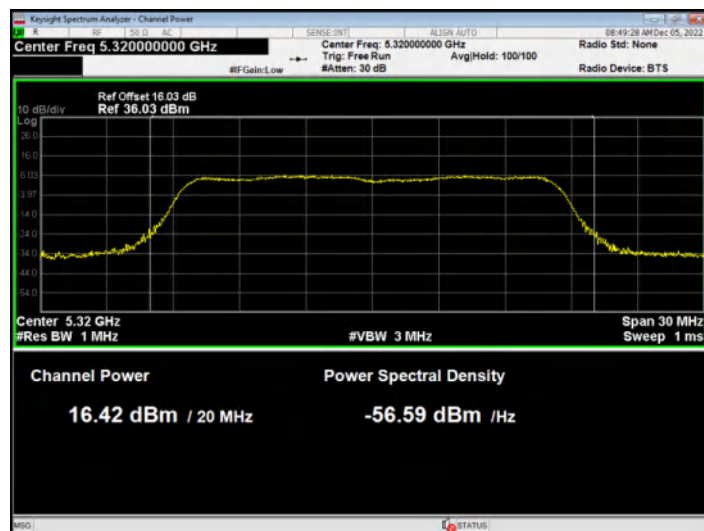
Power NVNT a 5260MHz Ant2



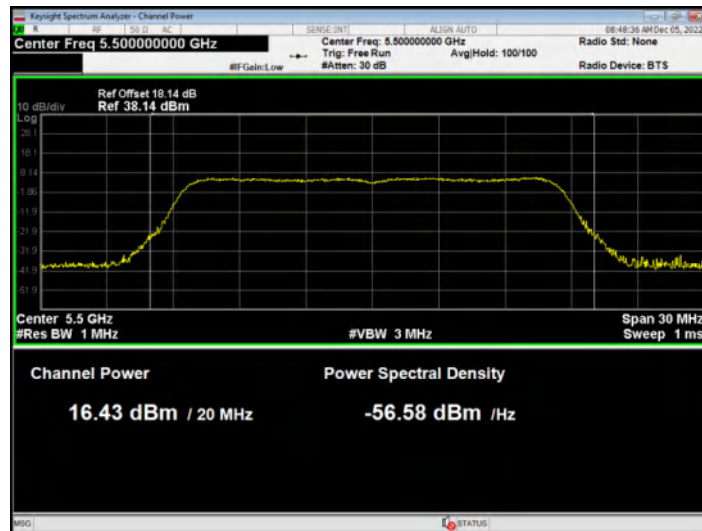
Power NVNT a 5280MHz Ant2



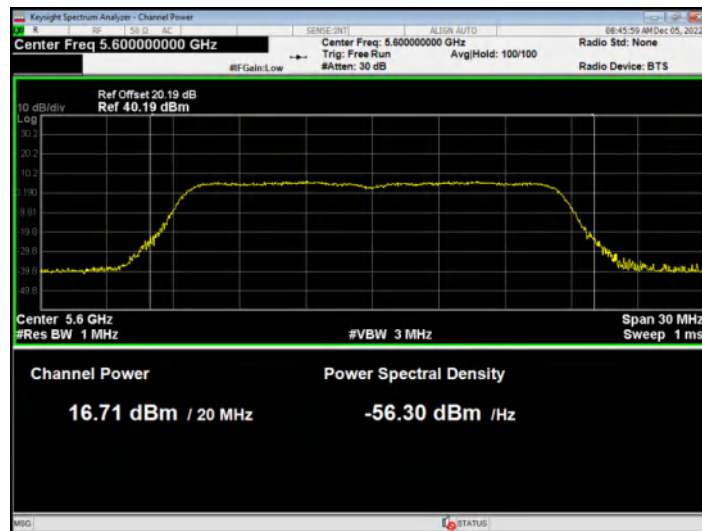
Power NVNT a 5320MHz Ant2



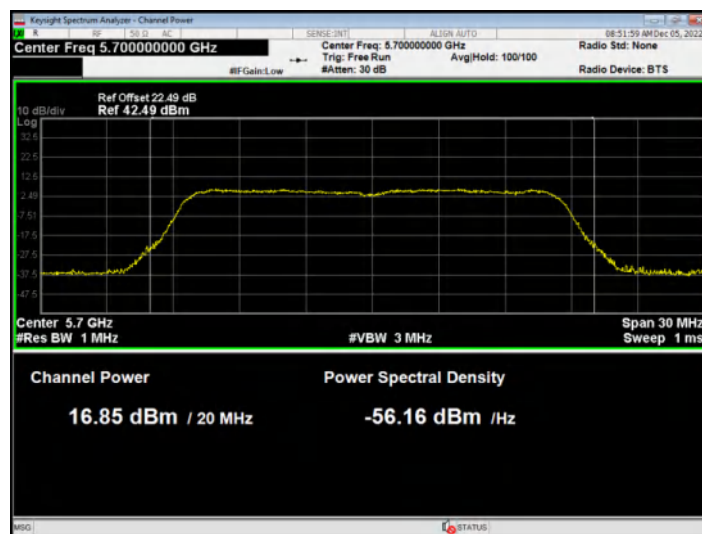
Power NVNT a 5500MHz Ant2



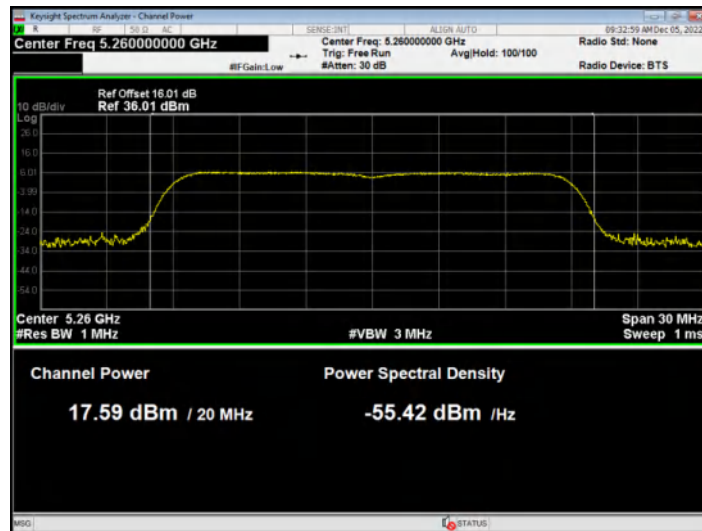
Power NVNT a 5600MHz Ant2



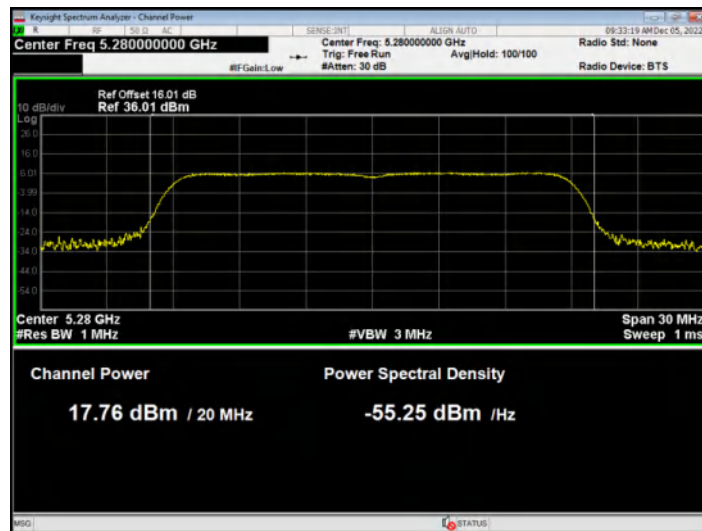
Power NVNT a 5700MHz Ant2



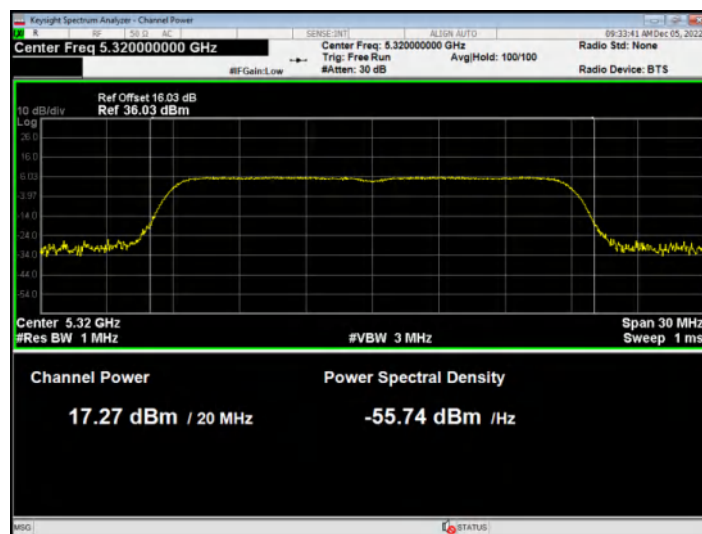
Power NVNT ac20 5260MHz Ant2



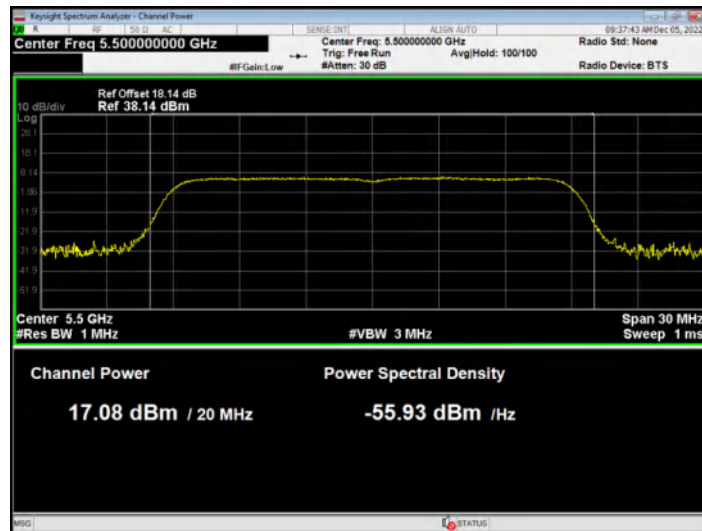
Power NVNT ac20 5280MHz Ant2



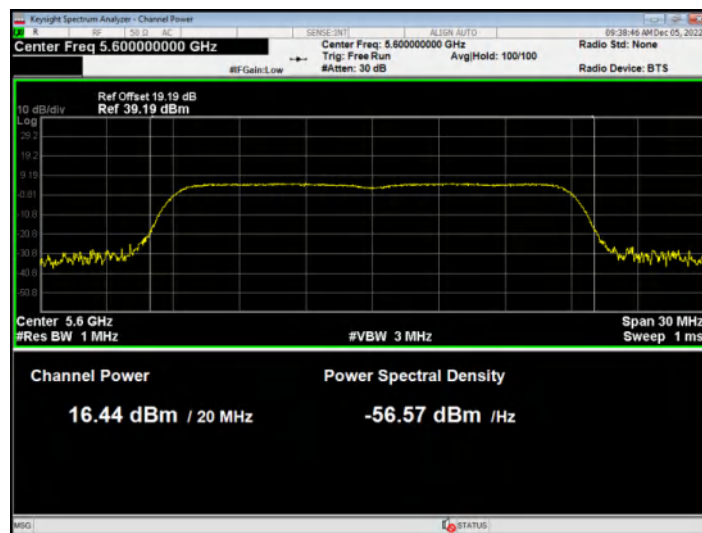
Power NVNT ac20 5320MHz Ant2



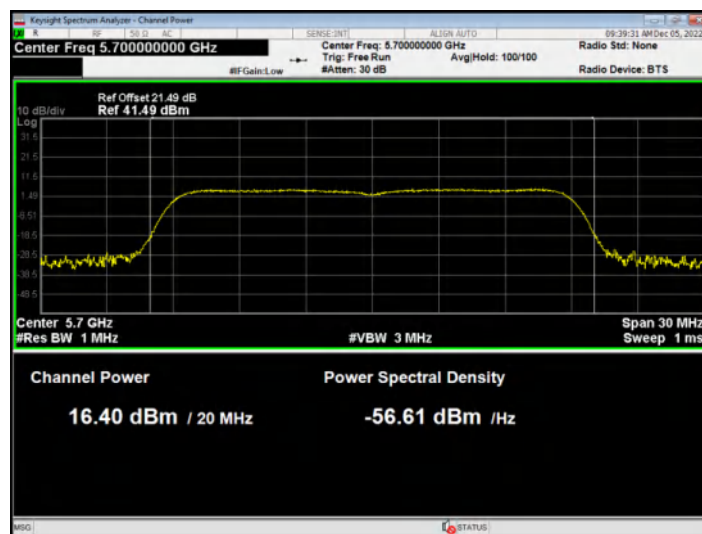
Power NVNT ac20 5500MHz Ant2



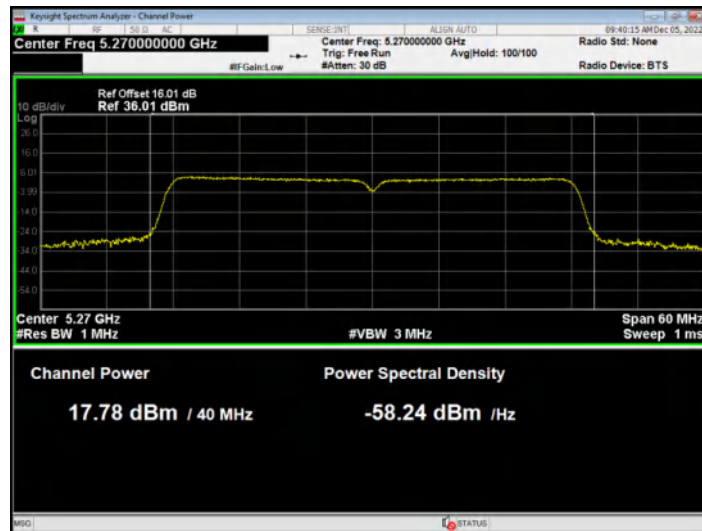
Power NVNT ac20 5600MHz Ant2



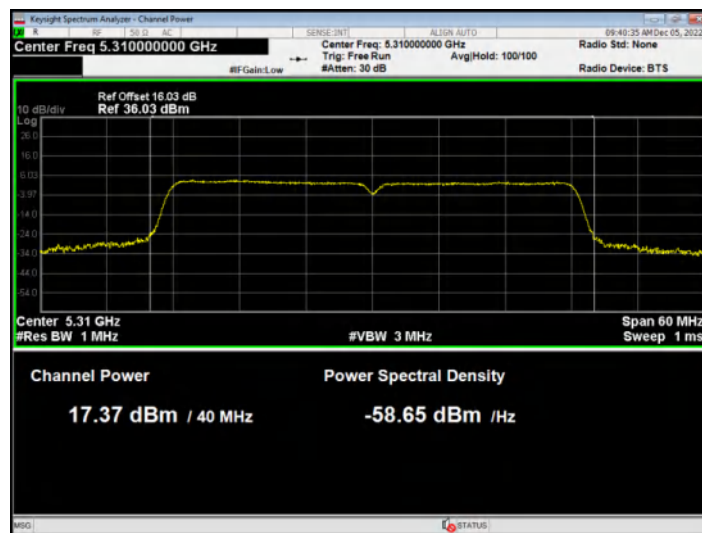
Power NVNT ac20 5700MHz Ant2



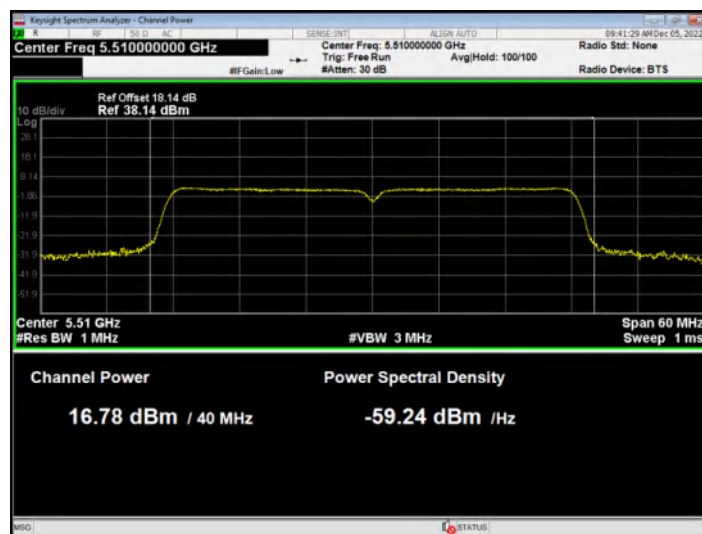
Power NVNT ac40 5270MHz Ant2



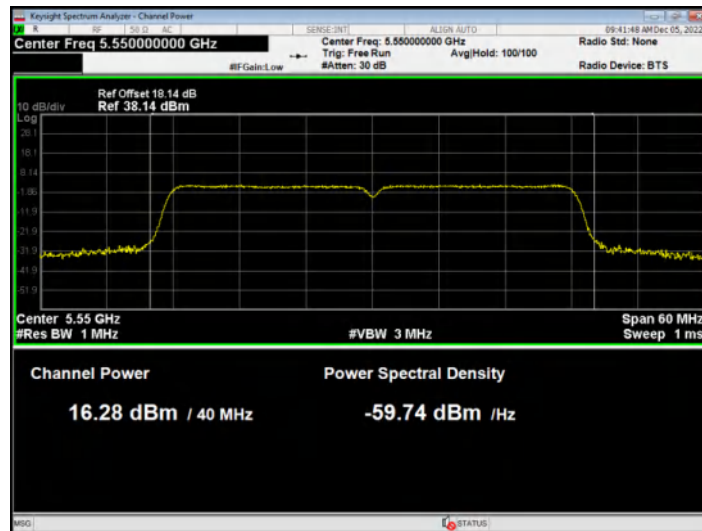
Power NVNT ac40 5310MHz Ant2



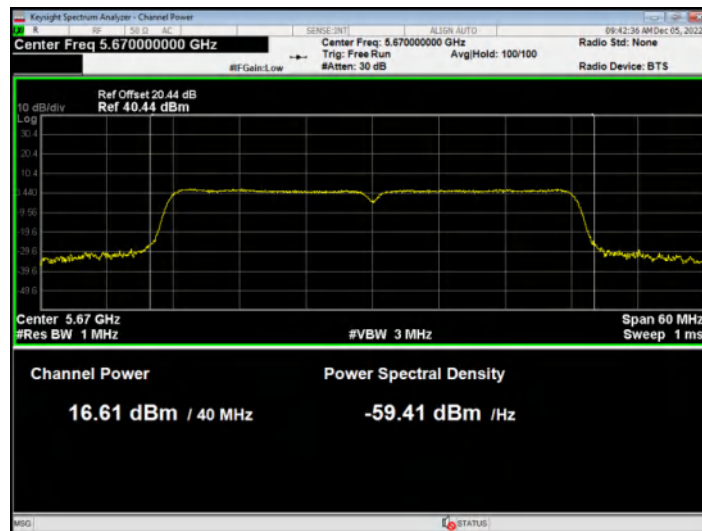
Power NVNT ac40 5510MHz Ant2



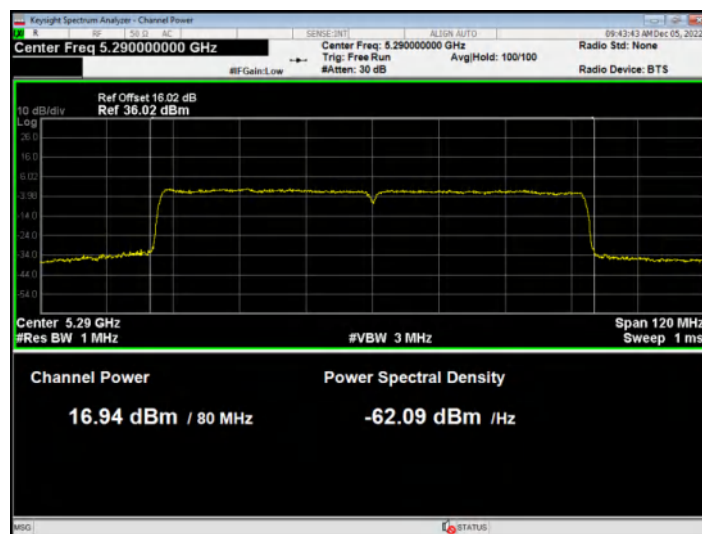
Power NVNT ac40 5550MHz Ant2



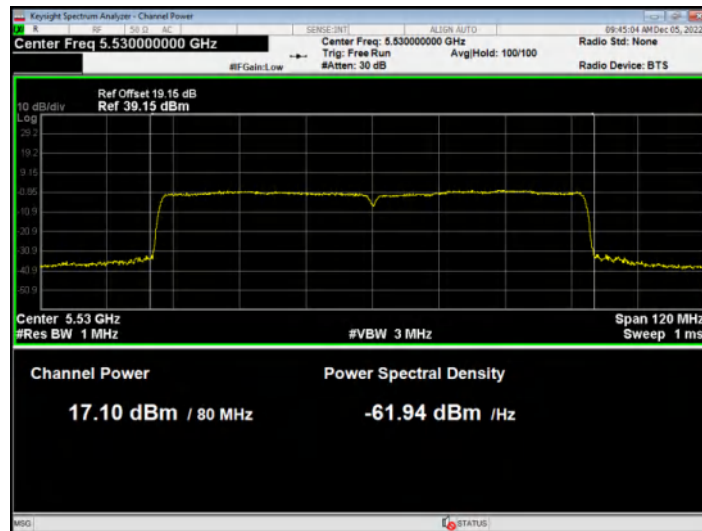
Power NVNT ac40 5670MHz Ant2



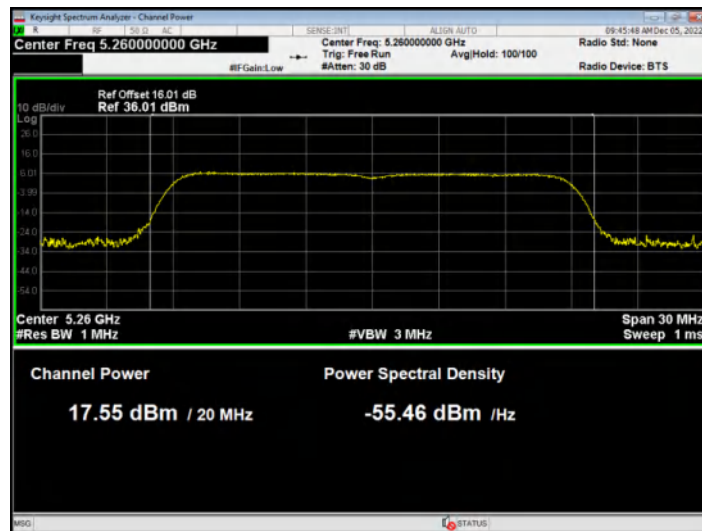
Power NVNT ac80 5290MHz Ant2



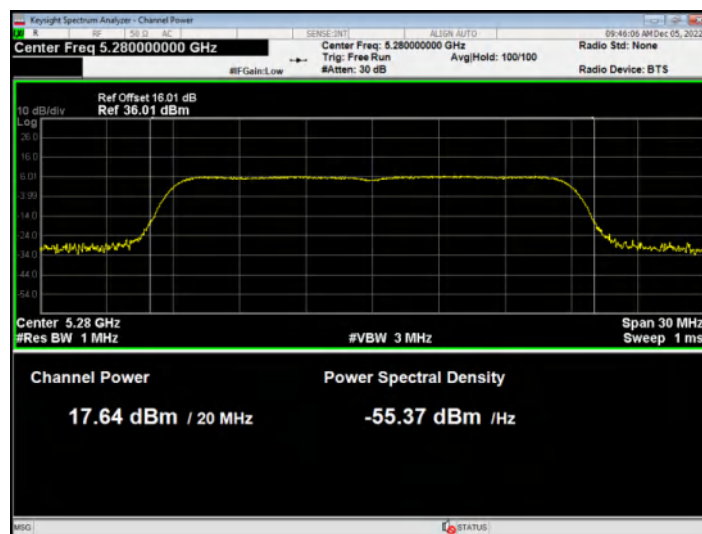
Power NVNT ac80 5530MHz Ant2



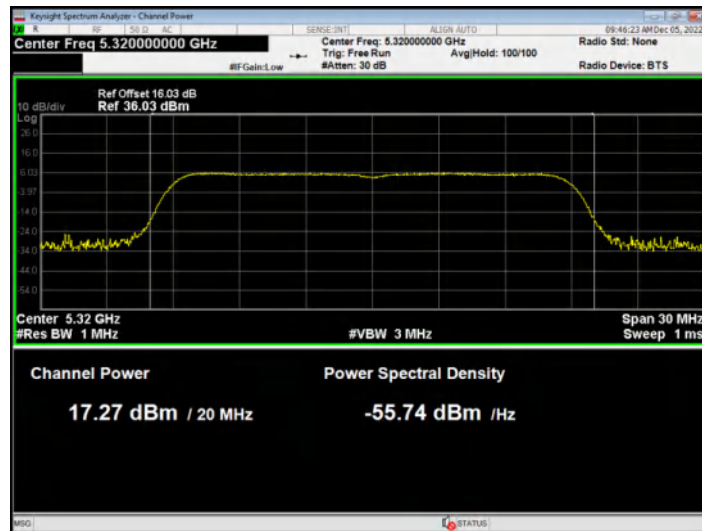
Power NVNT ax20 5260MHz Ant2



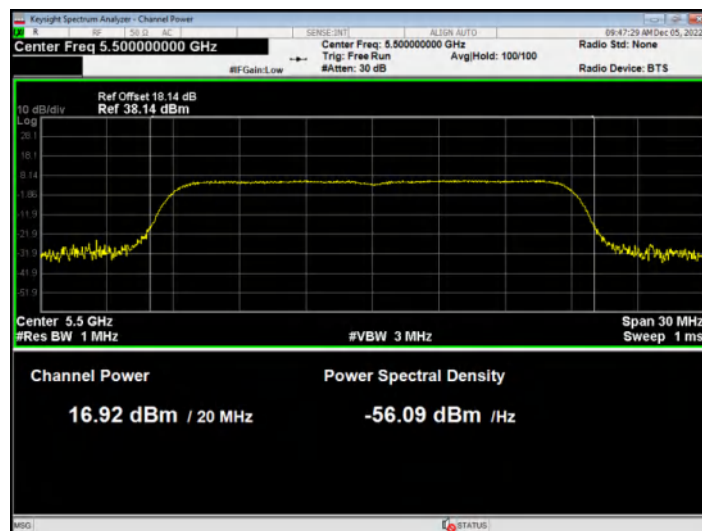
Power NVNT ax20 5280MHz Ant2



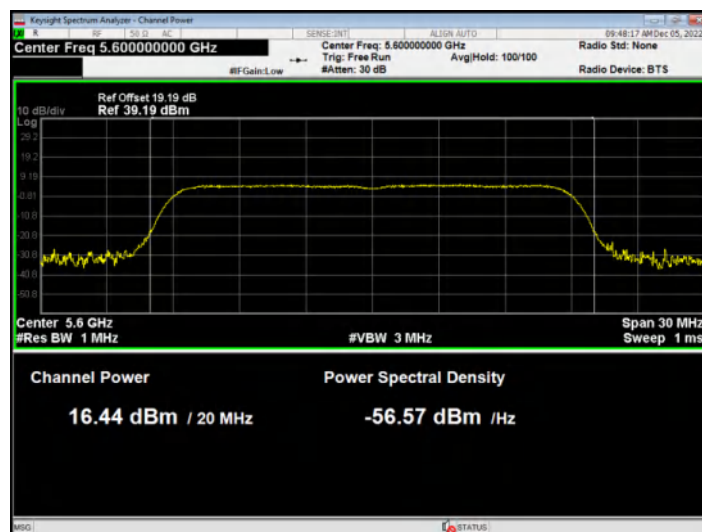
Power NVNT ax20 5320MHz Ant2



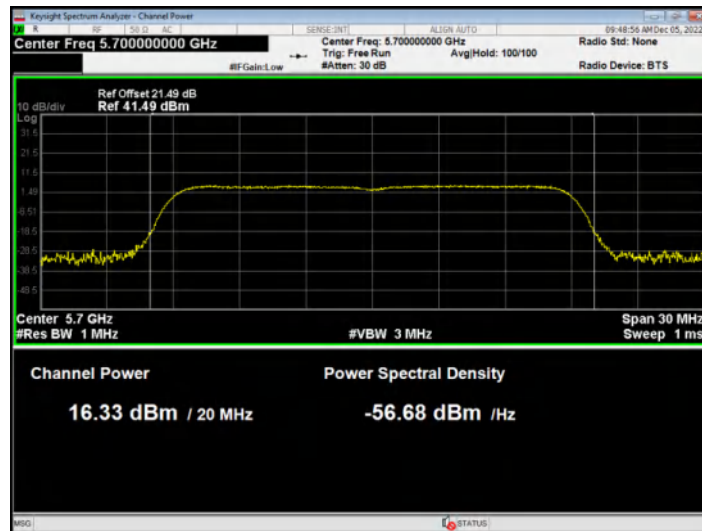
Power NVNT ax20 5500MHz Ant2



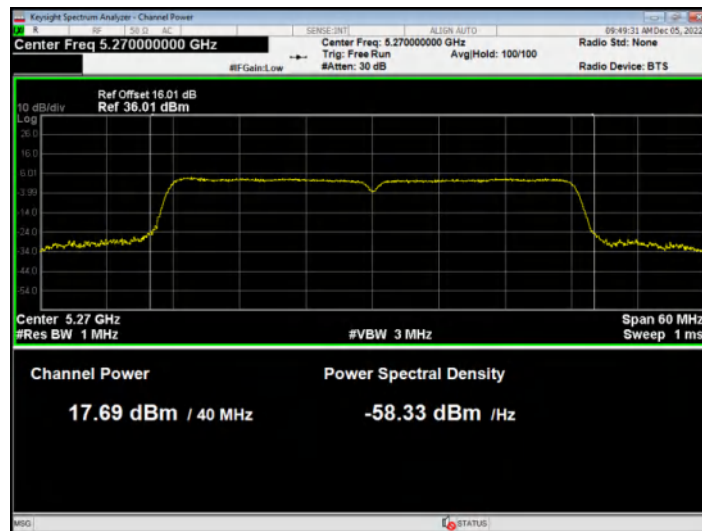
Power NVNT ax20 5600MHz Ant2



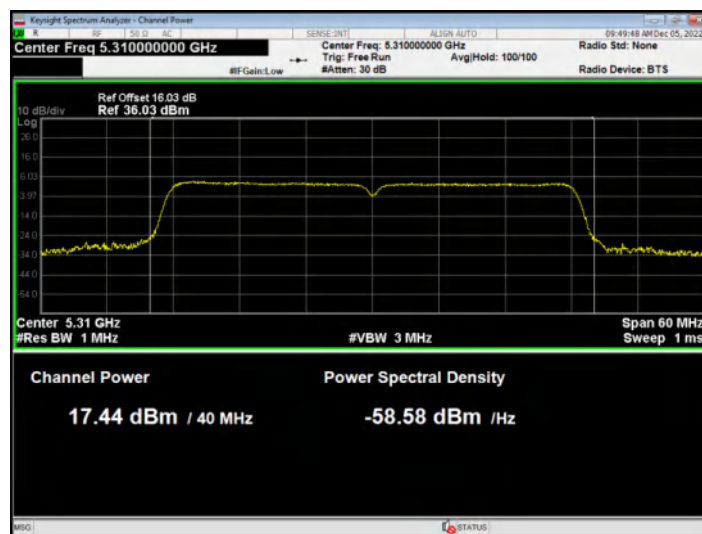
Power NVNT ax20 5700MHz Ant2



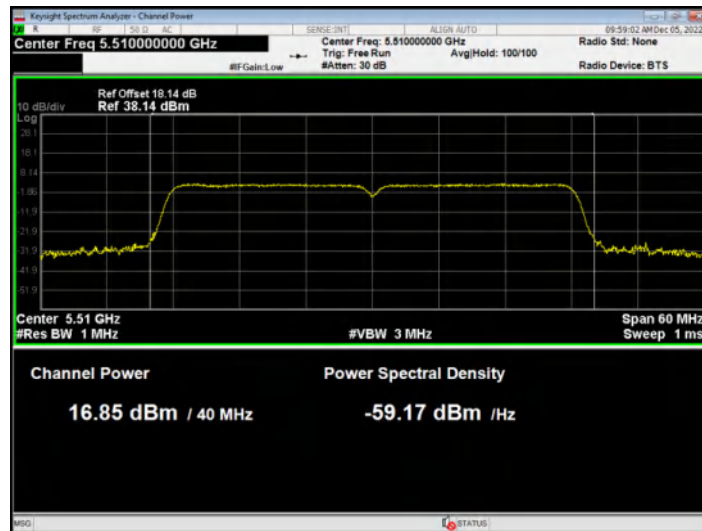
Power NVNT ax40 5270MHz Ant2



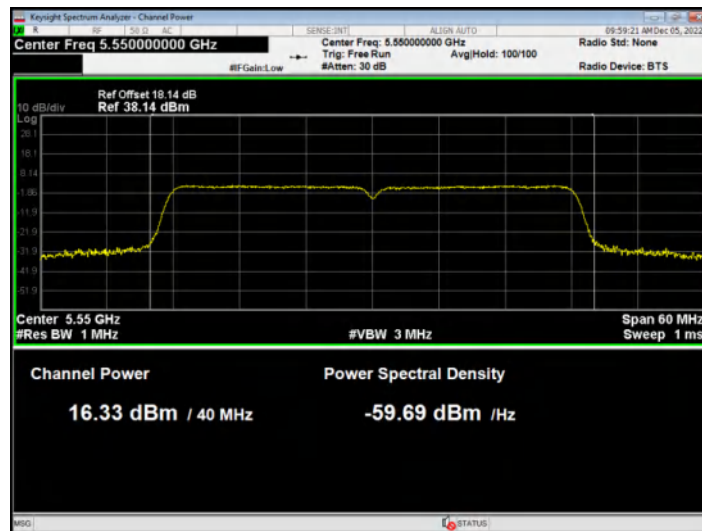
Power NVNT ax40 5310MHz Ant2



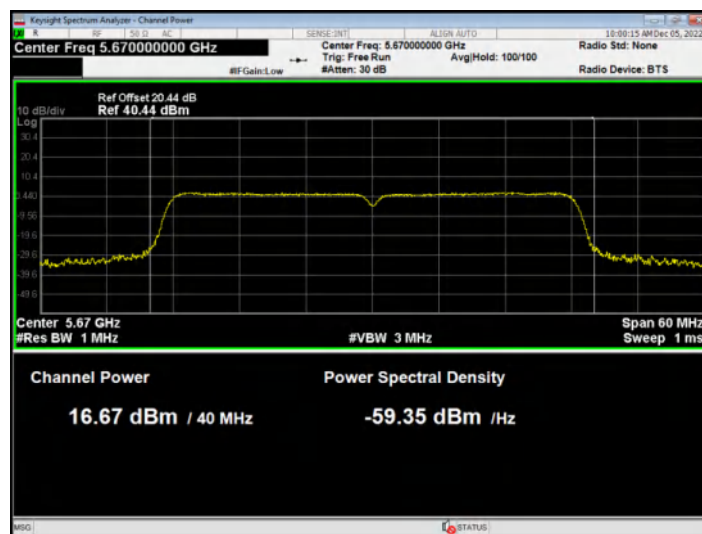
Power NVNT ax40 5510MHz Ant2



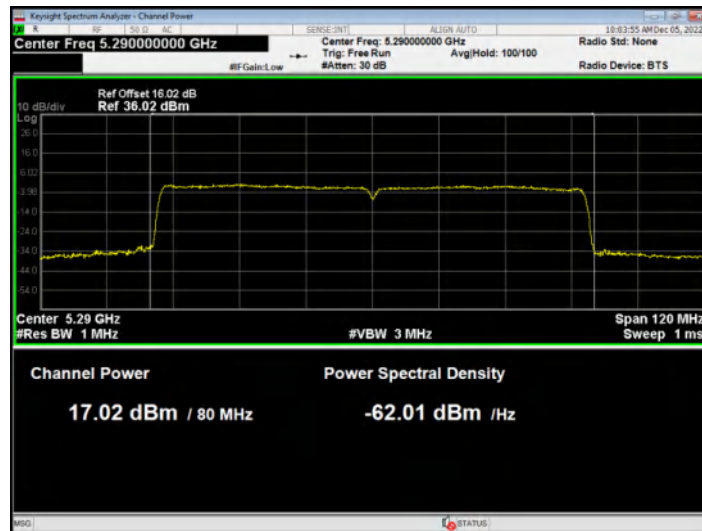
Power NVNT ax40 5550MHz Ant2



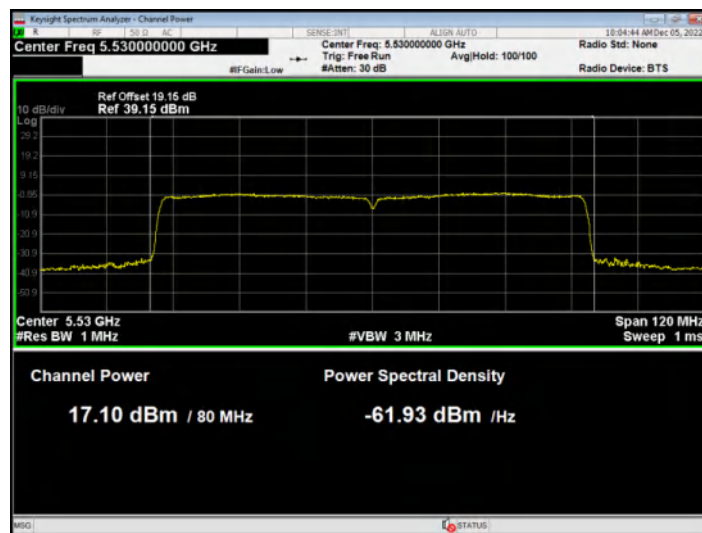
Power NVNT ax40 5670MHz Ant2



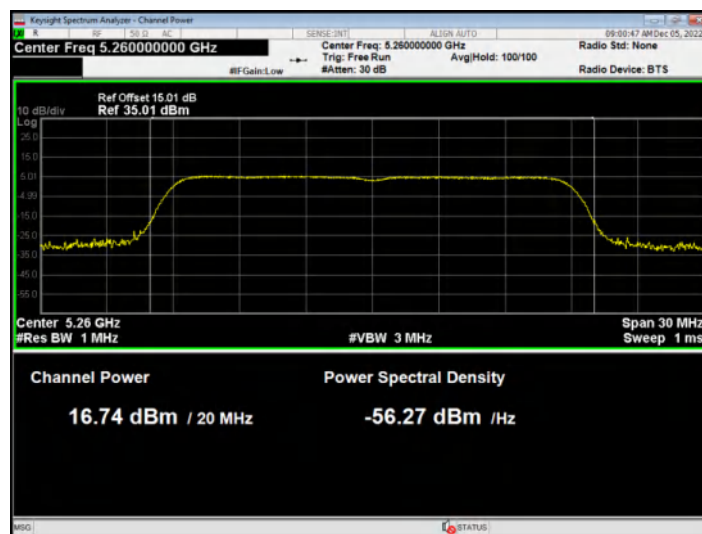
Power NVNT ax80 5290MHz Ant2



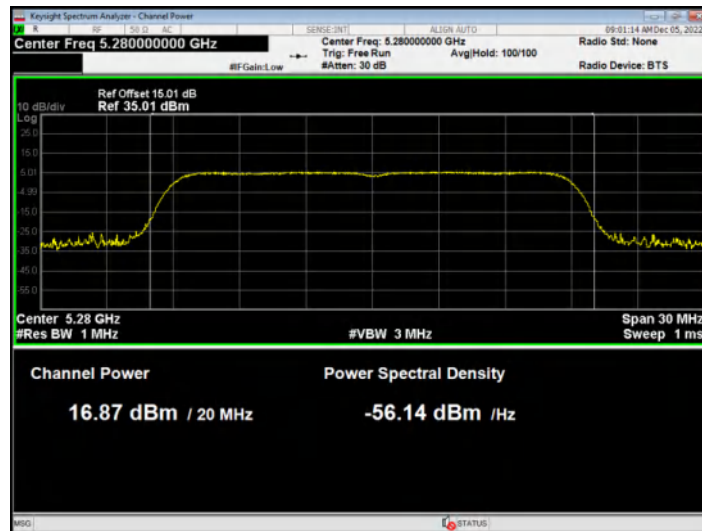
Power NVNT ax80 5530MHz Ant2



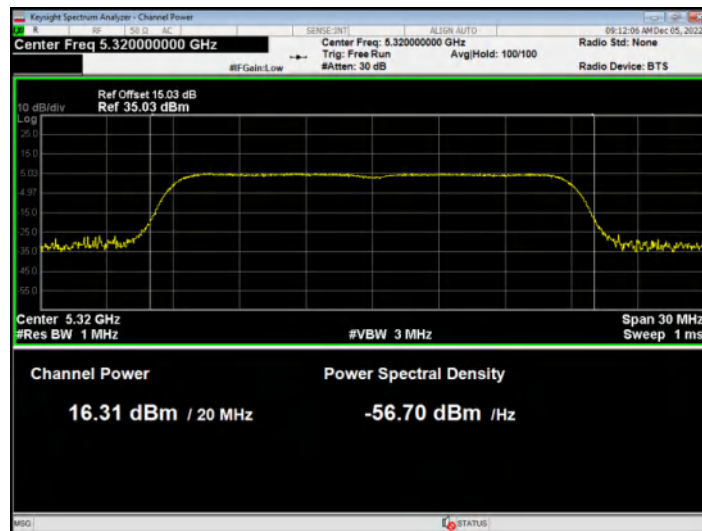
Power NVNT n20 5260MHz Ant2



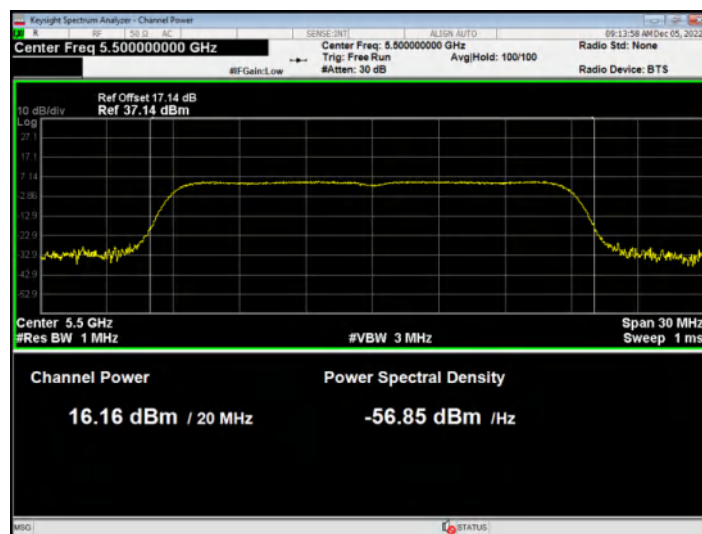
Power NVNT n20 5280MHz Ant2



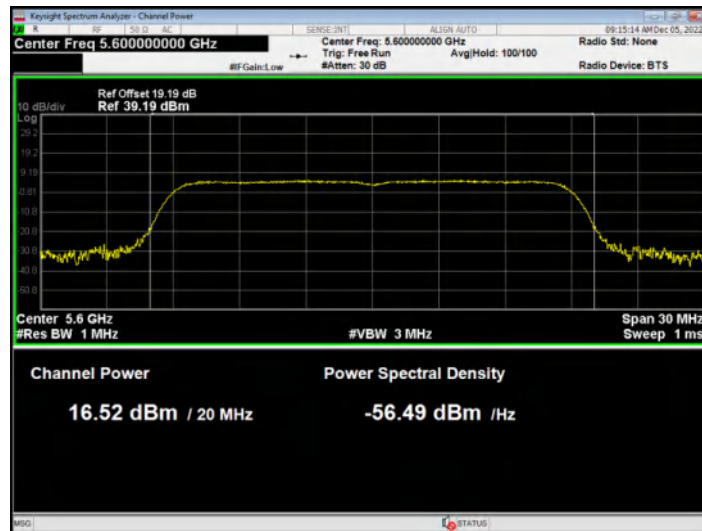
Power NVNT n20 5320MHz Ant2



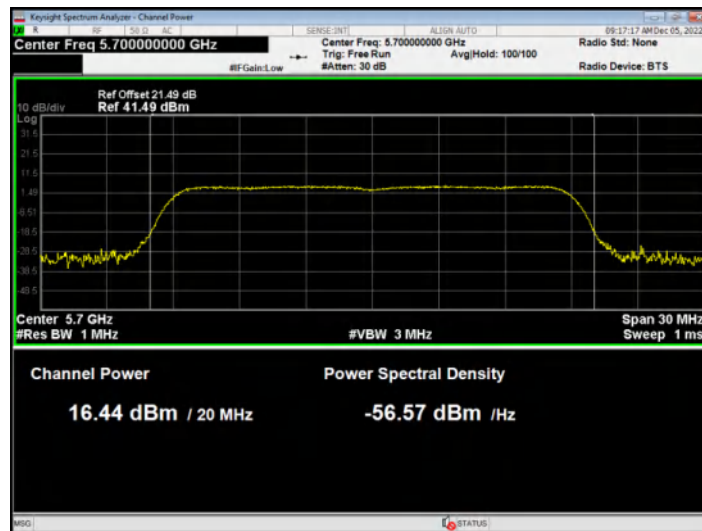
Power NVNT n20 5500MHz Ant2



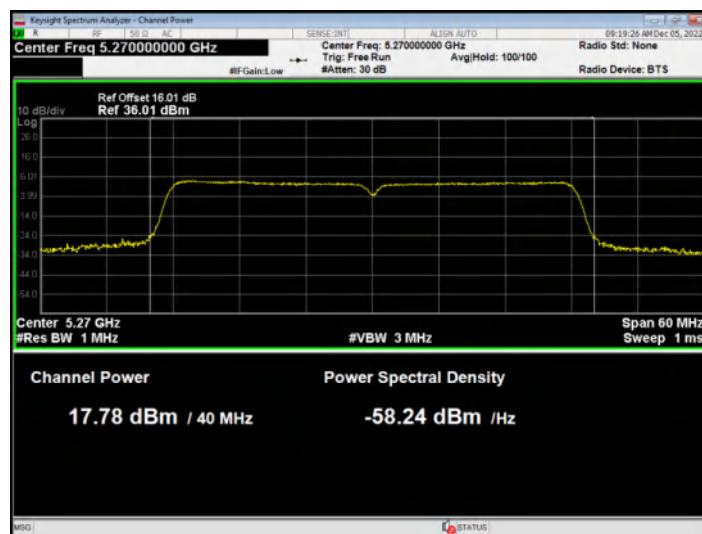
Power NVNT n20 5600MHz Ant2



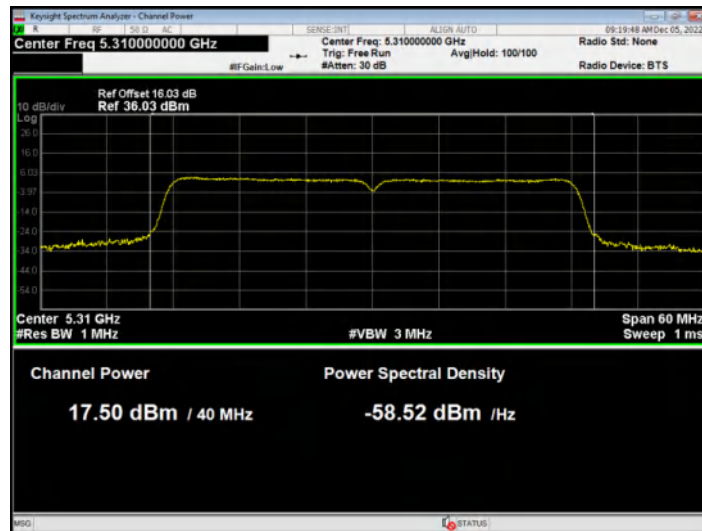
Power NVNT n20 5700MHz Ant2



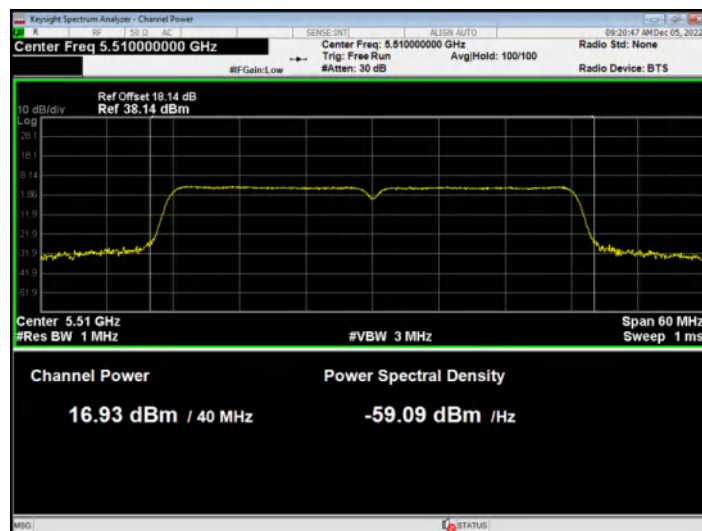
Power NVNT n40 5270MHz Ant2



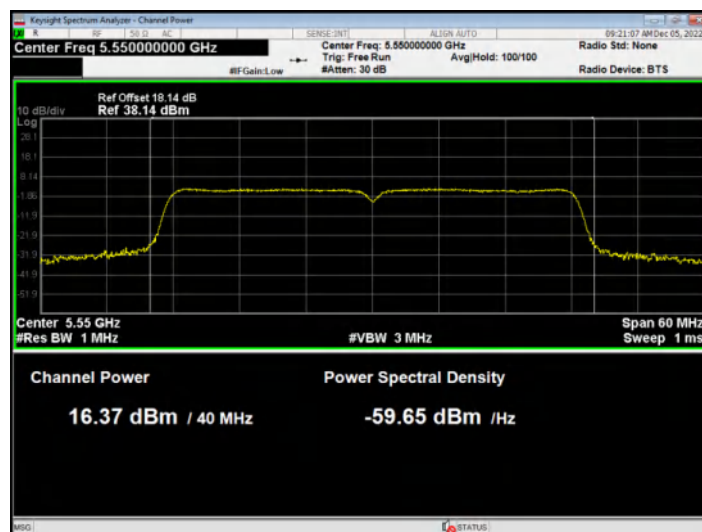
Power NVNT n40 5310MHz Ant2



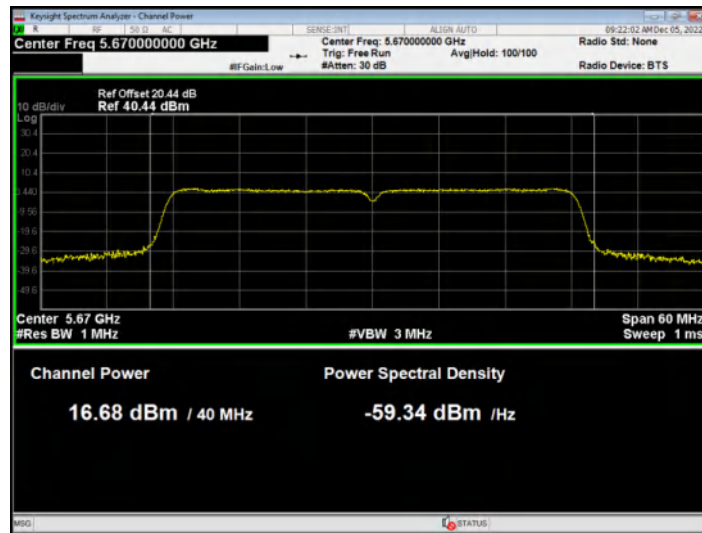
Power NVNT n40 5510MHz Ant2



Power NVNT n40 5550MHz Ant2



Power NVNT n40 5670MHz Ant2



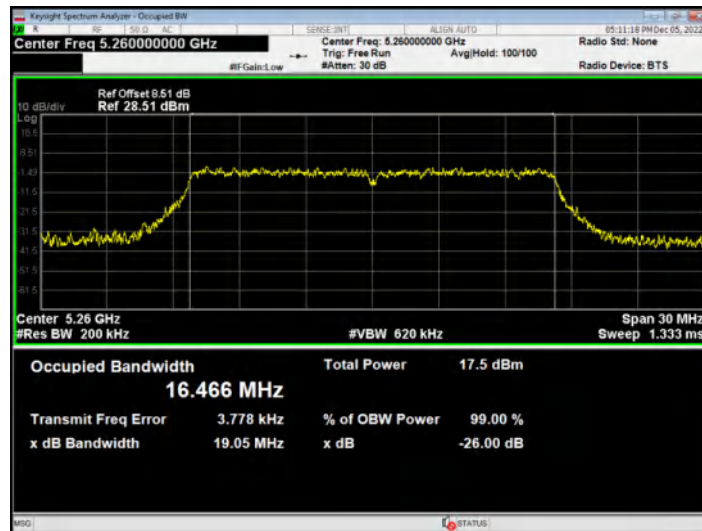
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.46582833
NVNT	a	5280	Ant1	16.45292212
NVNT	a	5320	Ant1	16.51926429
NVNT	a	5500	Ant1	16.47749255
NVNT	a	5600	Ant1	16.49259186
NVNT	a	5700	Ant1	16.48227632
NVNT	ac20	5260	Ant1	17.61661691
NVNT	ac20	5280	Ant1	17.6327814
NVNT	ac20	5320	Ant1	17.60792838
NVNT	ac20	5500	Ant1	17.62127968
NVNT	ac20	5600	Ant1	17.61525774
NVNT	ac20	5700	Ant1	17.63203015
NVNT	ac40	5270	Ant1	36.37073343
NVNT	ac40	5310	Ant1	36.32940975
NVNT	ac40	5510	Ant1	36.27000933
NVNT	ac40	5550	Ant1	36.25808948
NVNT	ac40	5670	Ant1	36.27966763
NVNT	ac80	5290	Ant1	75.55592916
NVNT	ac80	5530	Ant1	75.48892145
NVNT	ax20	5260	Ant1	17.6350027
NVNT	ax20	5280	Ant1	17.62989515
NVNT	ax20	5320	Ant1	17.61964059
NVNT	ax20	5500	Ant1	17.62148437
NVNT	ax20	5600	Ant1	17.61099862
NVNT	ax20	5700	Ant1	17.64384181
NVNT	ax40	5270	Ant1	36.32843642
NVNT	ax40	5310	Ant1	36.32931749
NVNT	ax40	5510	Ant1	36.27181081
NVNT	ax40	5550	Ant1	36.26626141
NVNT	ax40	5670	Ant1	36.30217932
NVNT	ax80	5290	Ant1	75.50637105
NVNT	ax80	5530	Ant1	75.51740102
NVNT	n20	5260	Ant1	17.61435943
NVNT	n20	5280	Ant1	17.60378009
NVNT	n20	5320	Ant1	17.61251219
NVNT	n20	5500	Ant1	17.60629547
NVNT	n20	5600	Ant1	17.60832876
NVNT	n20	5700	Ant1	17.63236039
NVNT	n40	5270	Ant1	36.33216763
NVNT	n40	5310	Ant1	36.270145
NVNT	n40	5510	Ant1	36.22747425
NVNT	n40	5550	Ant1	36.19886863
NVNT	n40	5670	Ant1	36.3316432

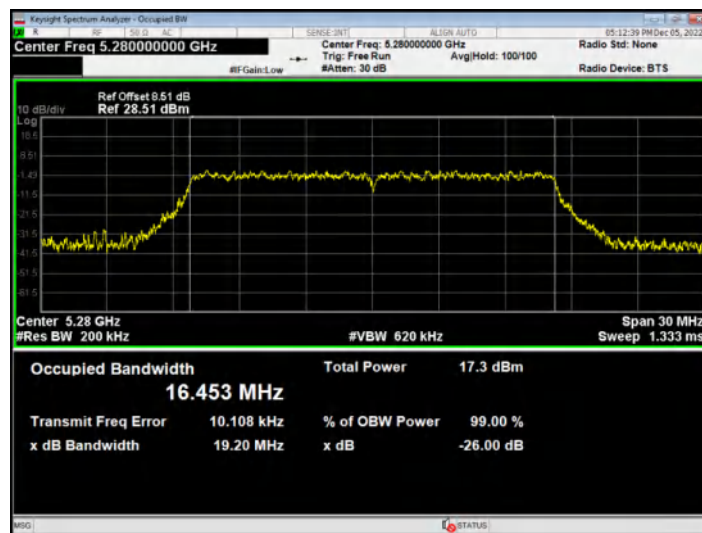
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant2	16.47890189
NVNT	a	5280	Ant2	16.43820127
NVNT	a	5320	Ant2	16.51308807
NVNT	a	5500	Ant2	16.47340636
NVNT	a	5600	Ant2	16.46814222
NVNT	a	5700	Ant2	16.47963437
NVNT	ac40	5270	Ant2	36.3655605
NVNT	ac40	5310	Ant2	36.34736593
NVNT	ac40	5510	Ant2	36.2790478
NVNT	ac40	5550	Ant2	36.28161599
NVNT	ac40	5670	Ant2	36.28460454
NVNT	ac80	5290	Ant2	75.54128402
NVNT	ac80	5530	Ant2	75.48154847
NVNT	ax20	5260	Ant2	17.63682935
NVNT	ax20	5280	Ant2	17.62078031
NVNT	ax20	5320	Ant2	17.62301832
NVNT	ax20	5500	Ant2	17.60871437
NVNT	ax20	5600	Ant2	17.6153823
NVNT	ax20	5700	Ant2	17.65327796
NVNT	ax40	5270	Ant2	36.35814141
NVNT	ax40	5310	Ant2	36.36619717
NVNT	ax40	5510	Ant2	36.28377962
NVNT	ax40	5550	Ant2	36.28339069
NVNT	ax40	5670	Ant2	36.32672931
NVNT	ax80	5290	Ant2	75.56781448
NVNT	ax80	5530	Ant2	75.47781184
NVNT	n20	5260	Ant2	17.63174581
NVNT	n20	5280	Ant2	17.60773346
NVNT	n20	5320	Ant2	17.62756898
NVNT	n20	5500	Ant2	17.60355873
NVNT	n20	5600	Ant2	17.60920571
NVNT	n20	5700	Ant2	17.61981708
NVNT	n40	5270	Ant2	36.31954256
NVNT	n40	5310	Ant2	36.27267881
NVNT	n40	5510	Ant2	36.23365194
NVNT	n40	5550	Ant2	36.24110214
NVNT	n40	5670	Ant2	36.23140977

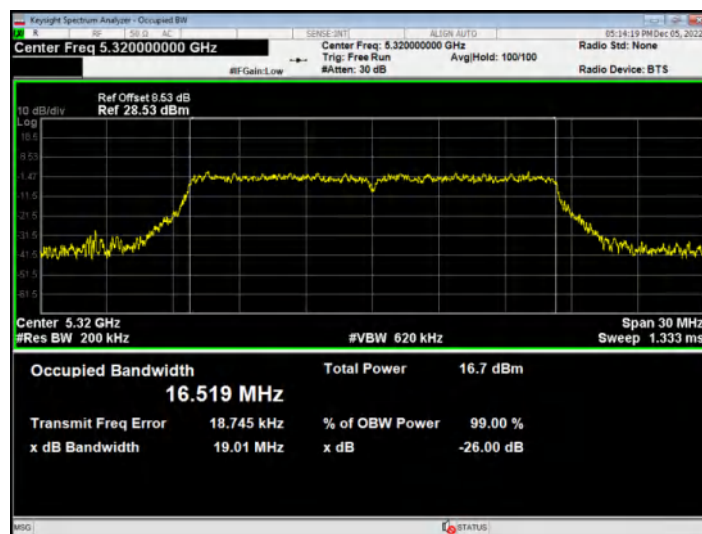
OBW NVNT a 5260MHz Ant1



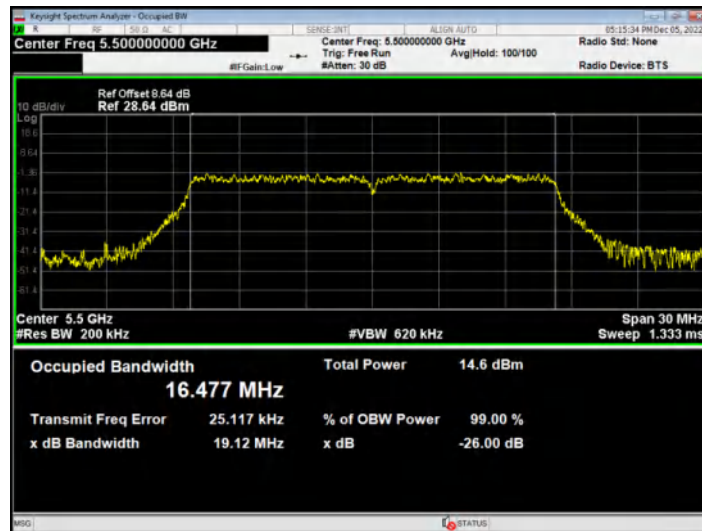
OBW NVNT a 5280MHz Ant1



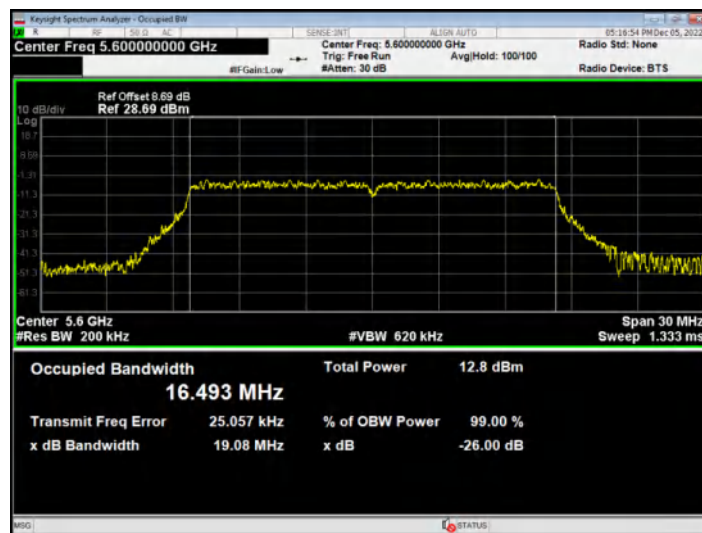
OBW NVNT a 5320MHz Ant1



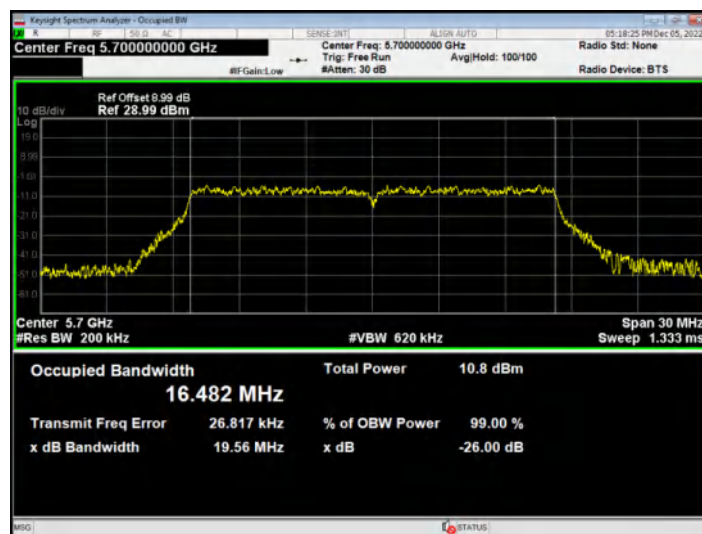
OBW NVNT a 5500MHz Ant1



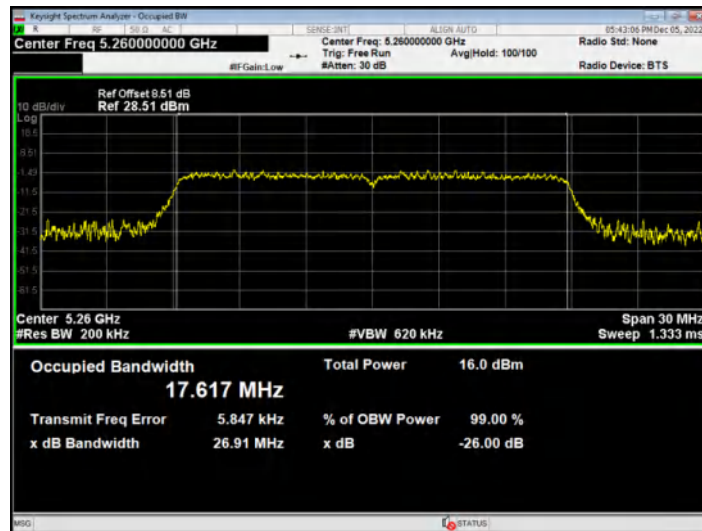
OBW NVNT a 5600MHz Ant1



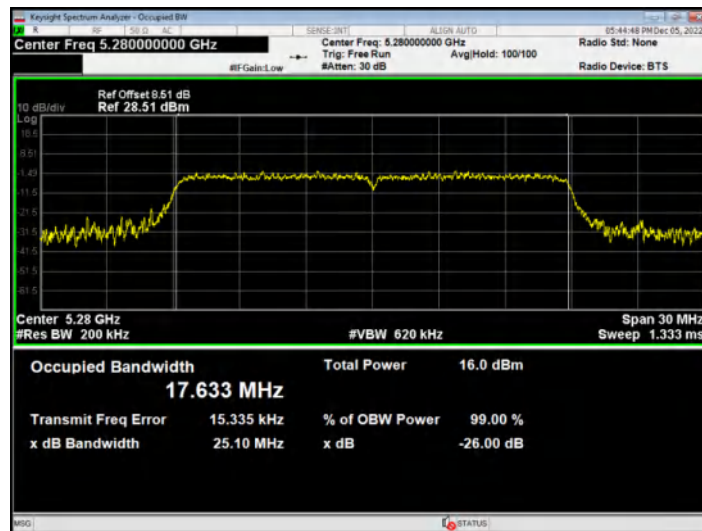
OBW NVNT a 5700MHz Ant1



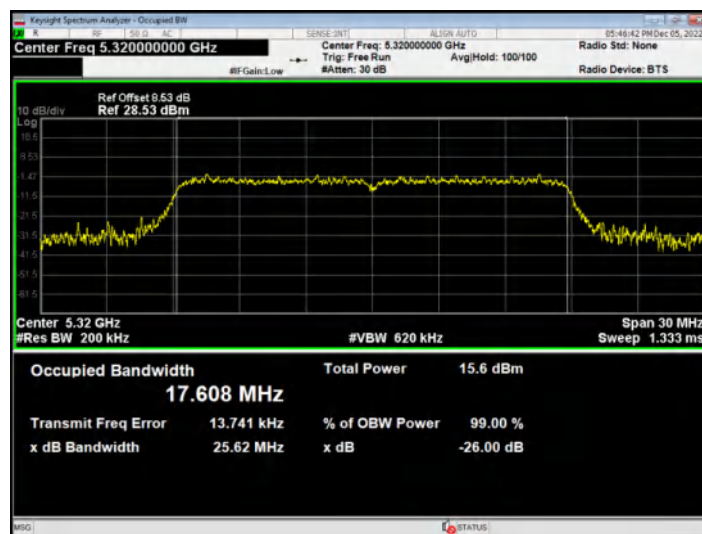
OBW NVNT ac20 5260MHz Ant1



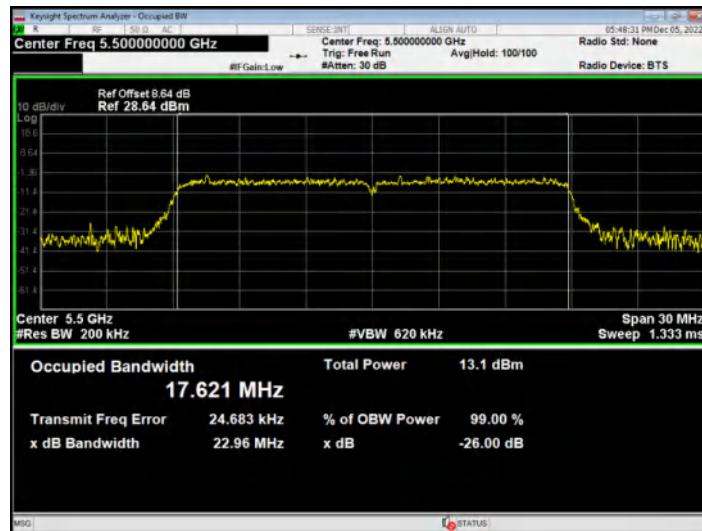
OBW NVNT ac20 5280MHz Ant1



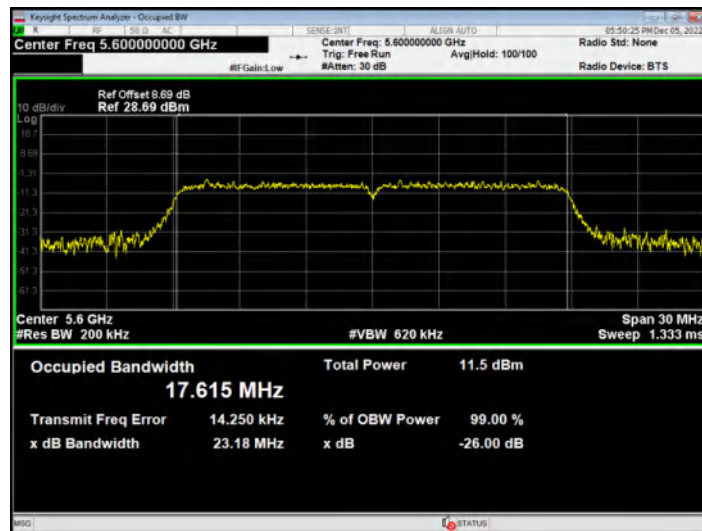
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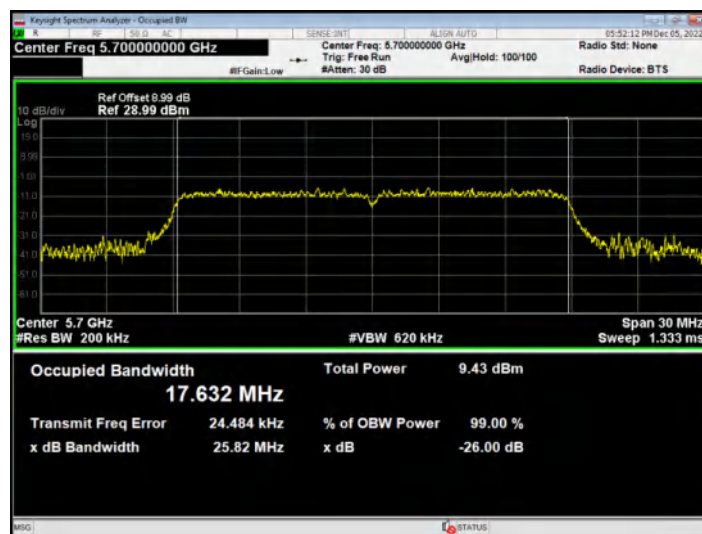
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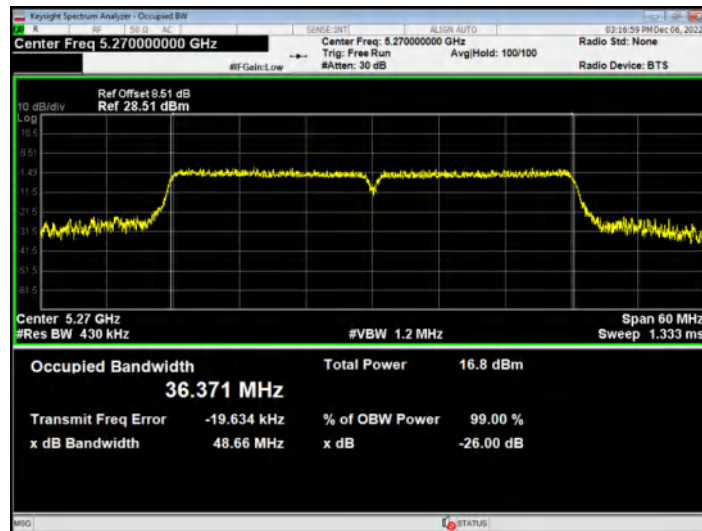
OBW NVNT ac20 5600MHz Ant1



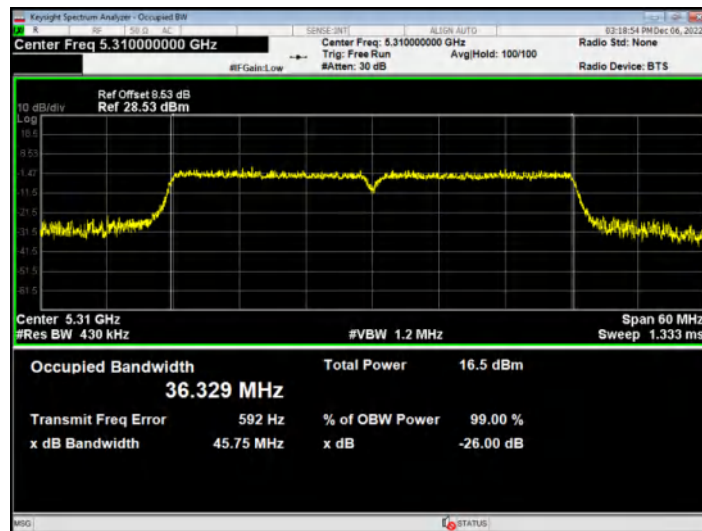
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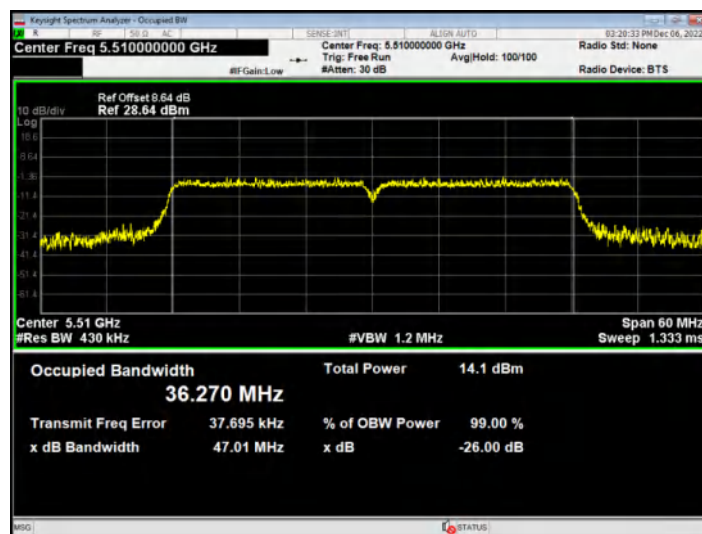
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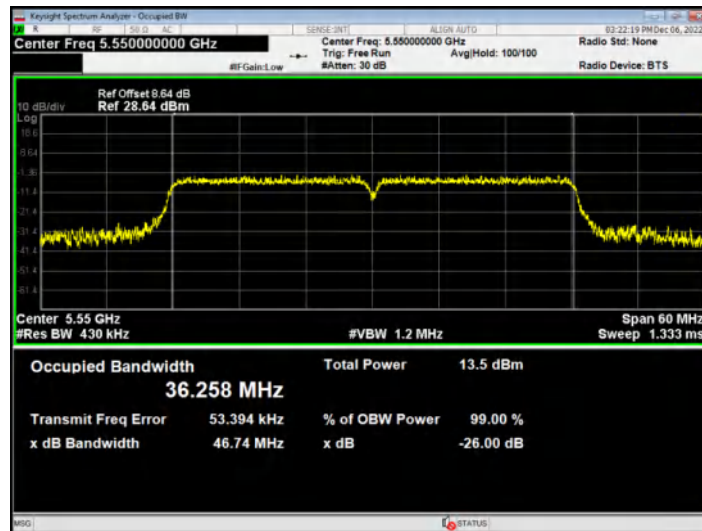
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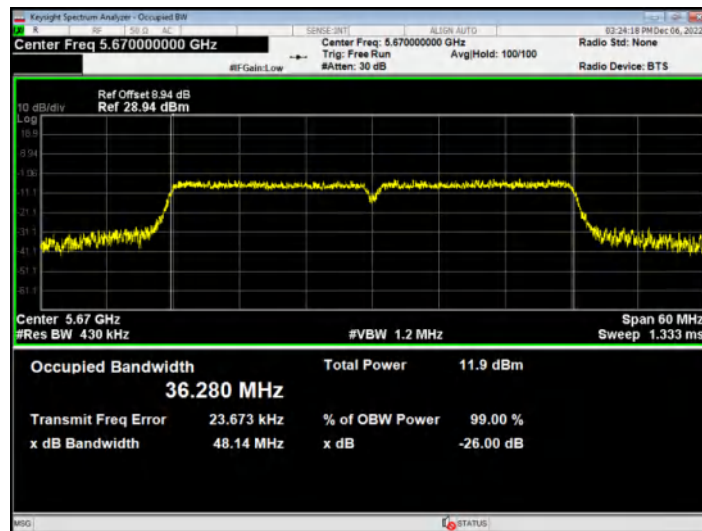
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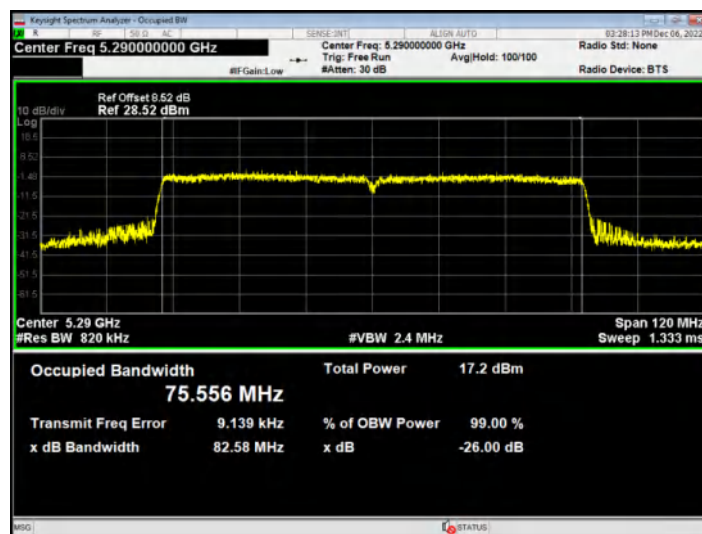
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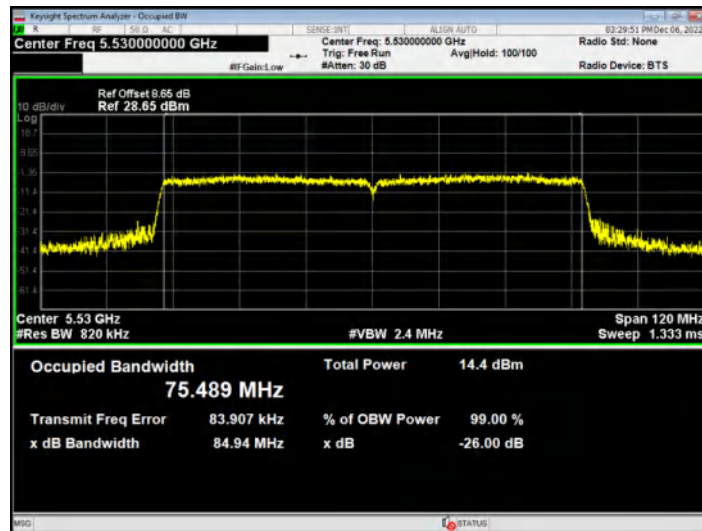
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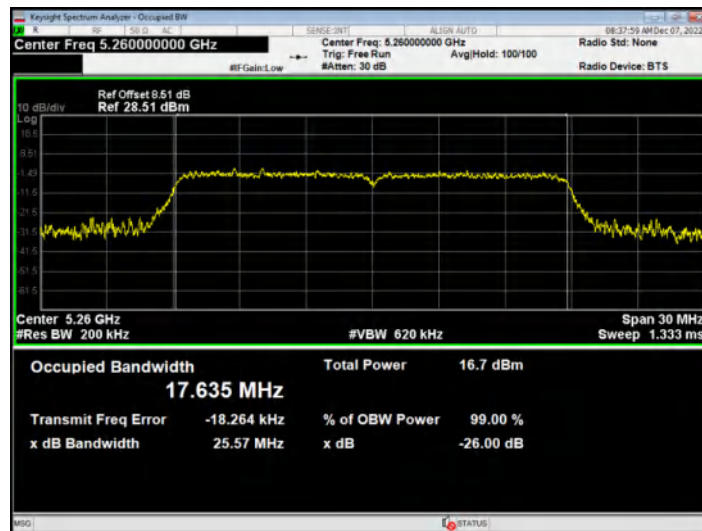
OBW NVNT ac80 5290MHz Ant1



OBW NVNT ac80 5530MHz Ant1



OBW NVNT ax20 5260MHz Ant1



OBW NVNT ax20 5280MHz Ant1

