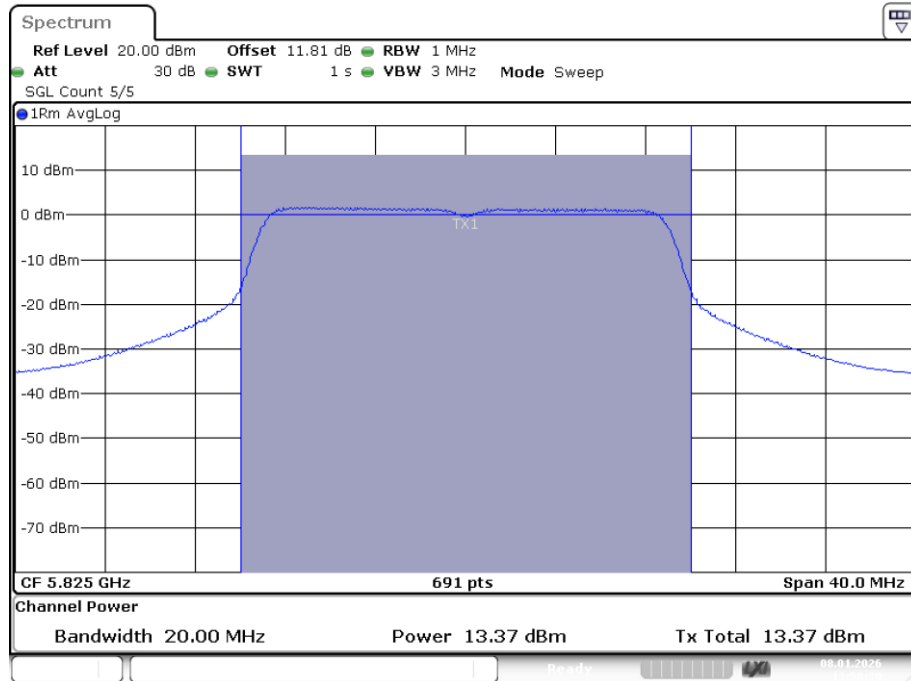
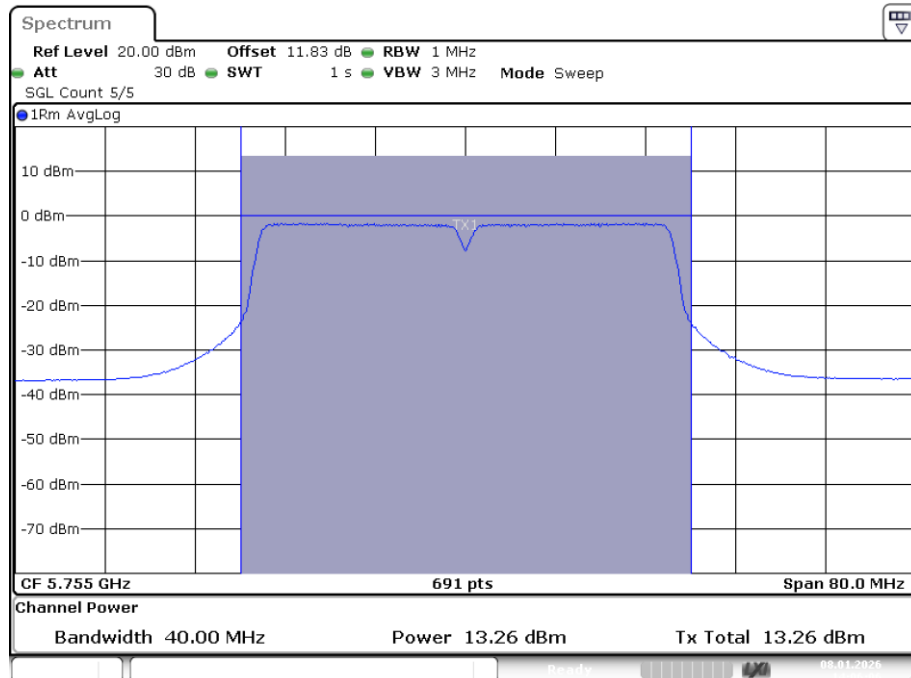


Power NVNT ac20 5825MHz Ant1



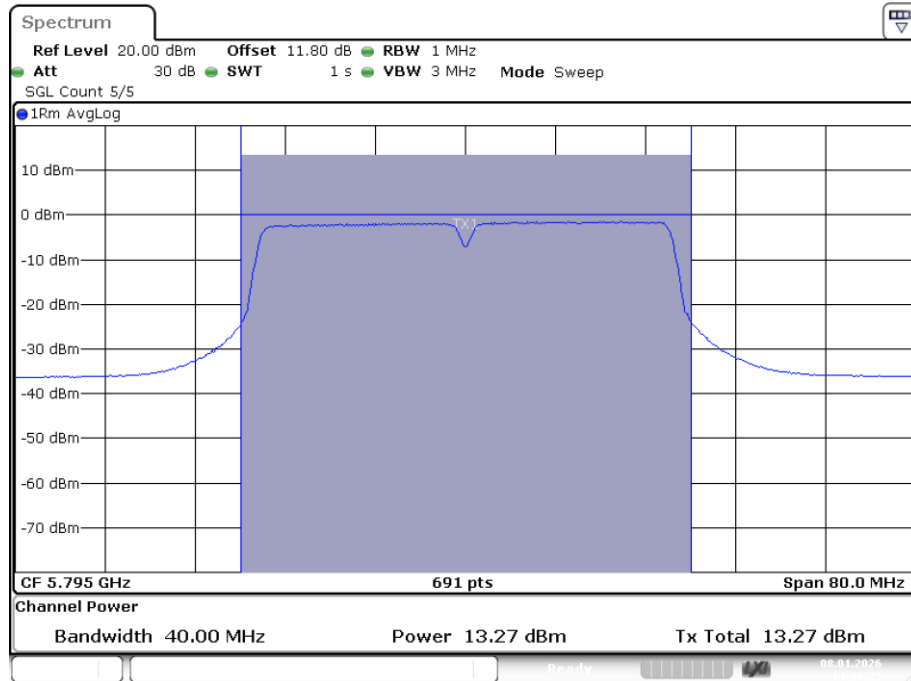
Date: 8.JAN.2026 13:58:29

Power NVNT ac40 5755MHz Ant1



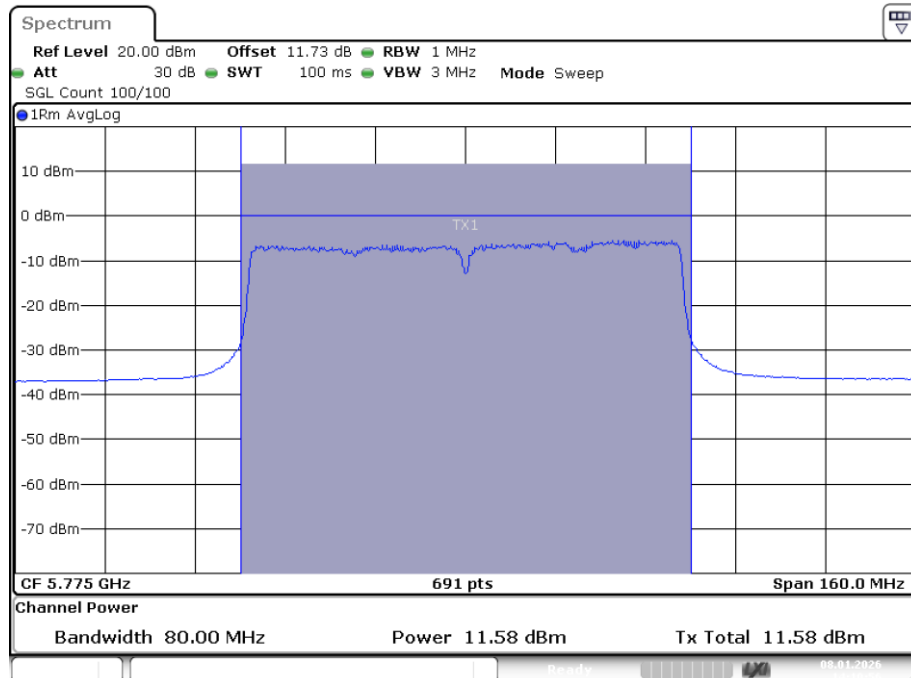
Date: 8.JAN.2026 14:06:07

Power NVNT ac40 5795MHz Ant1



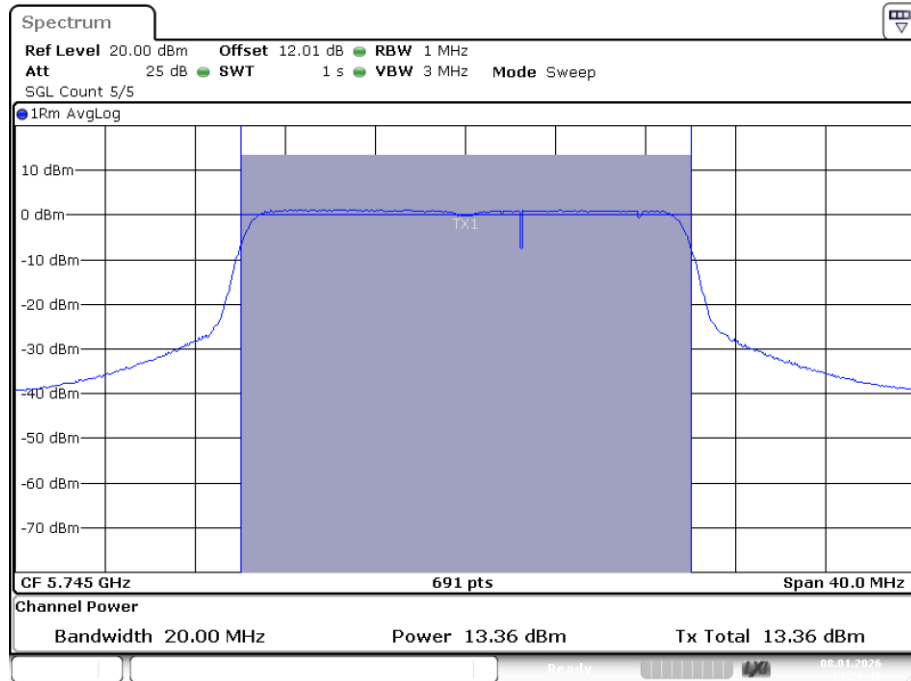
Date: 8.JAN.2026 14:08:23

Power NVNT ac80 5775MHz Ant1



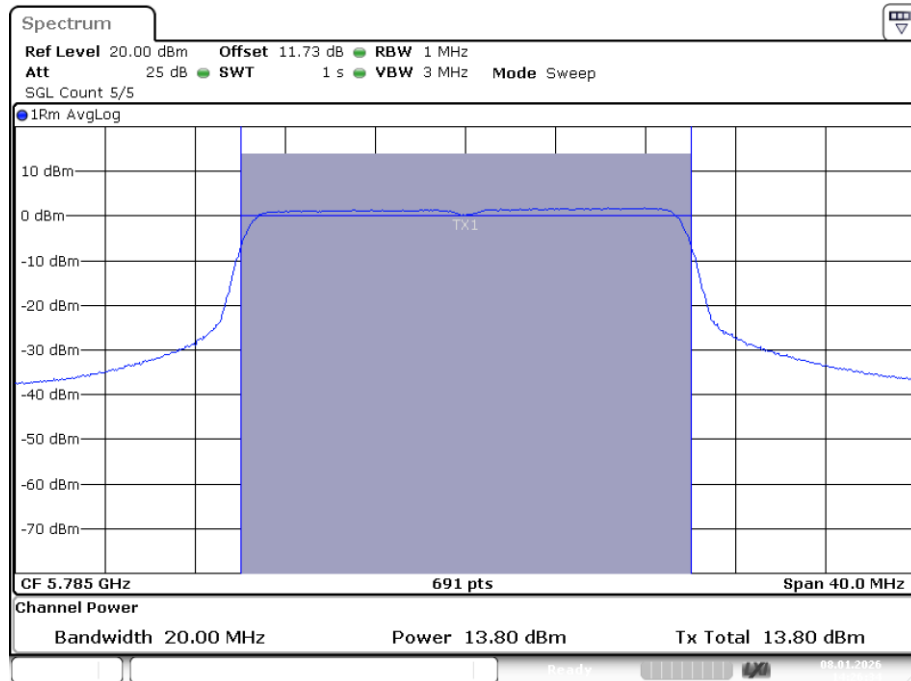
Date: 8.JAN.2026 14:10:56

Power NVNT ax20 5745MHz Ant1



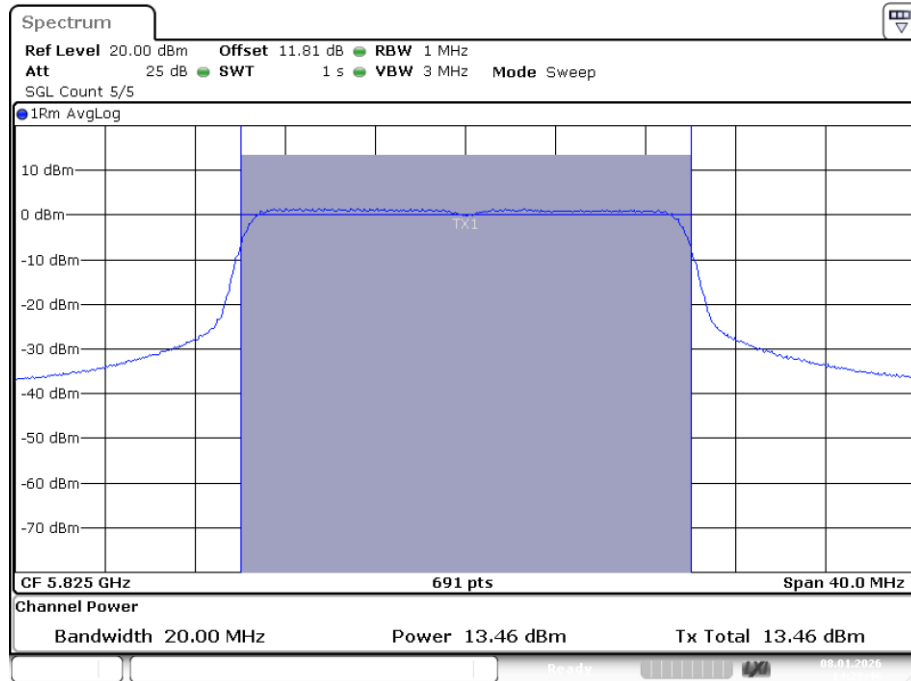
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Power NVNT ax20 5785MHz Ant1



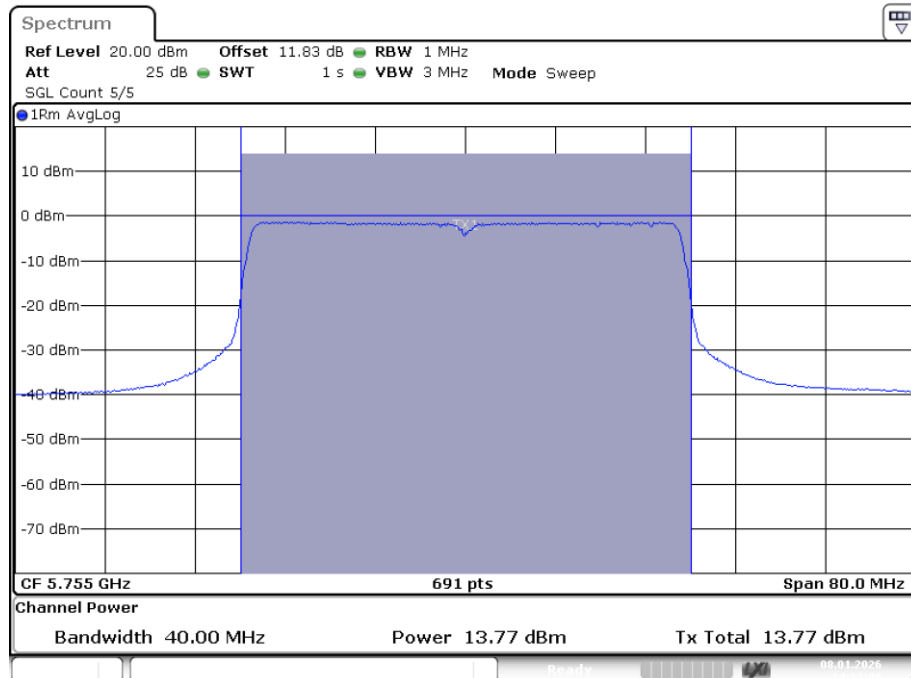
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Power NVNT ax20 5825MHz Ant1



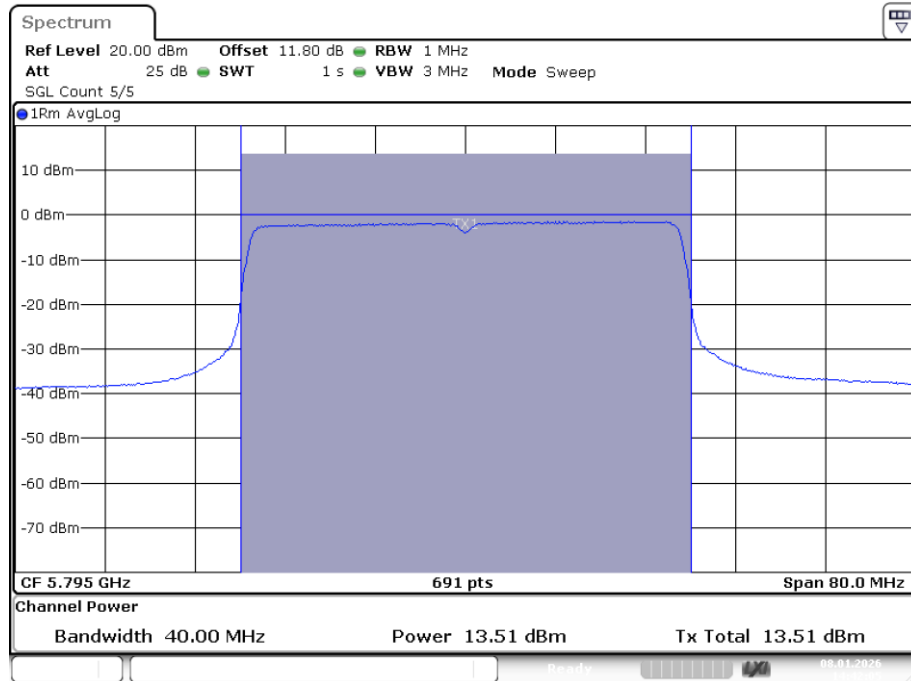
Date: 8.JAN.2026 14:29:46

Power NVNT ax40 5755MHz Ant1



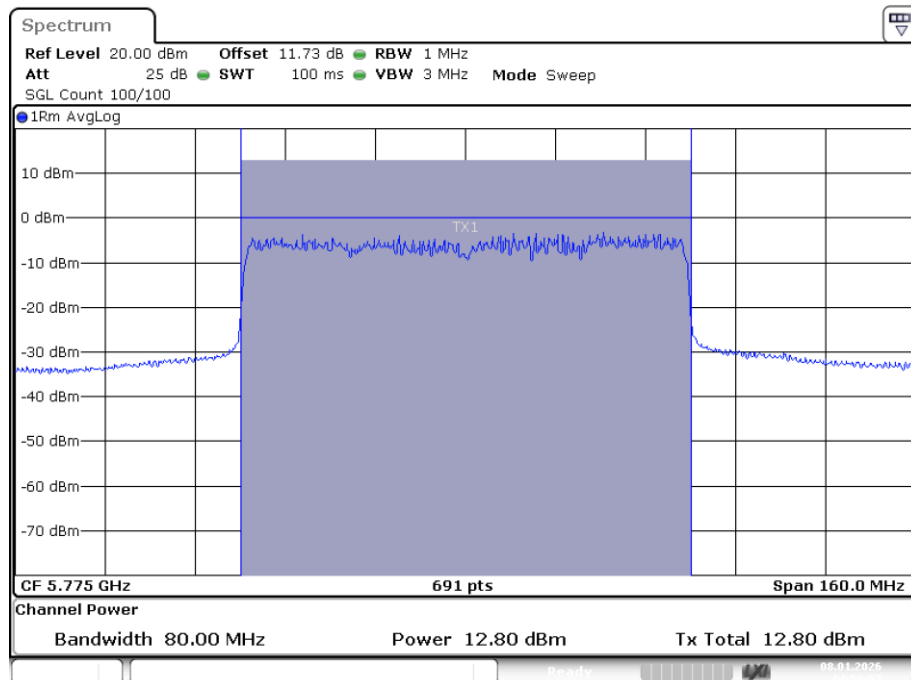
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Power NVNT ax40 5795MHz Ant1



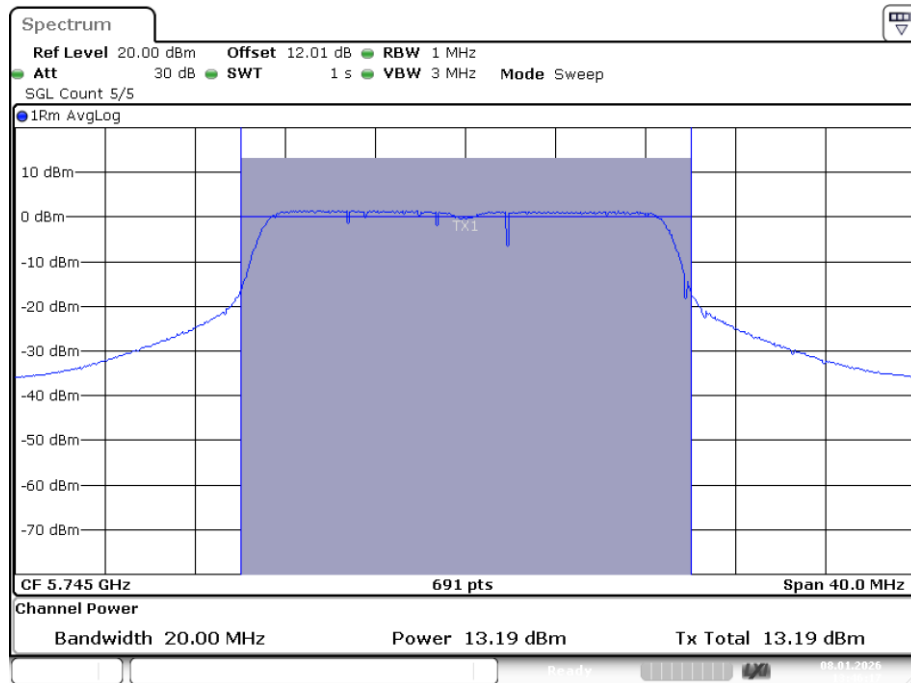
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Power NVNT ax80 5775MHz Ant1



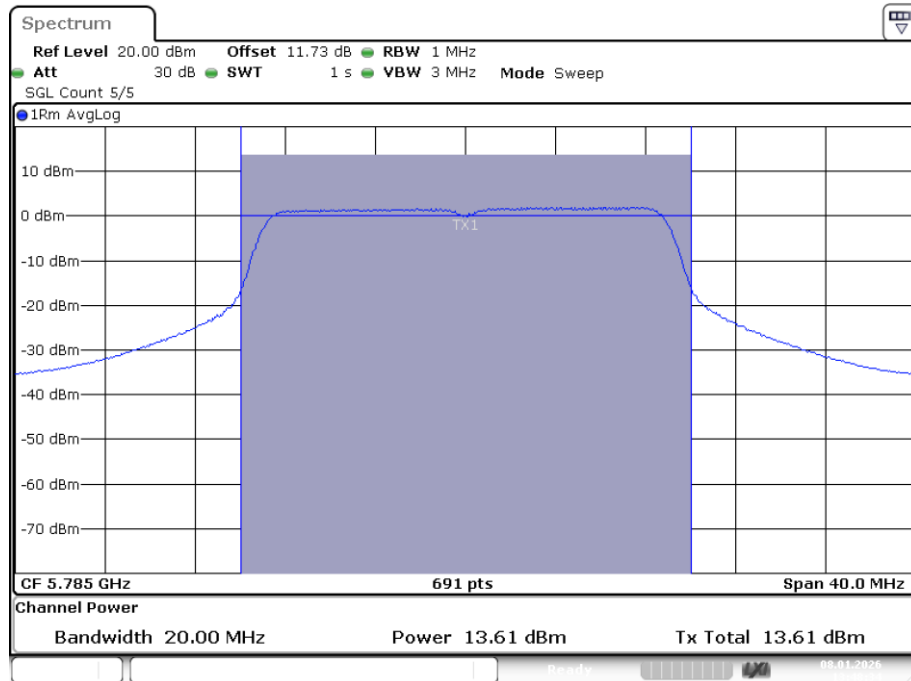
Date: 8.JAN.2026 14:58:57

Power NVNT n20 5745MHz Ant1



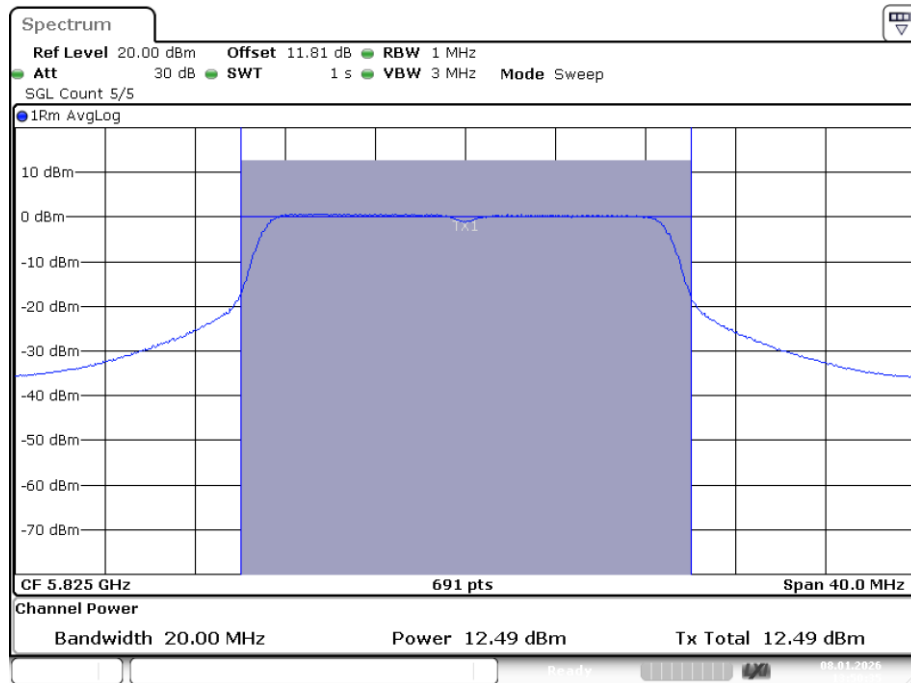
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Power NVNT n20 5785MHz Ant1



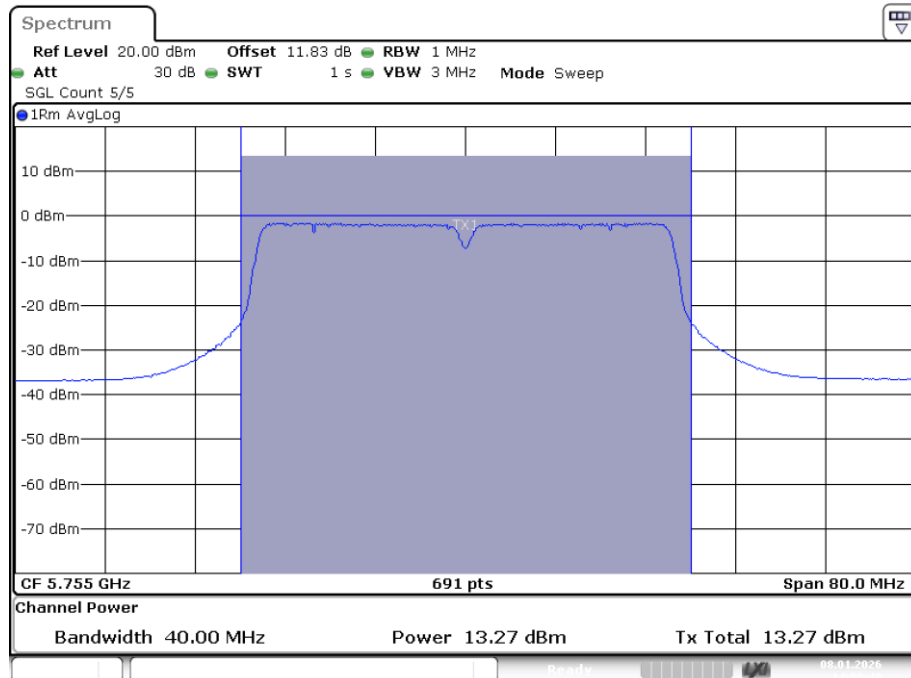
Date: 8.JAN.2026 13:48:33

Power NVNT n20 5825MHz Ant1

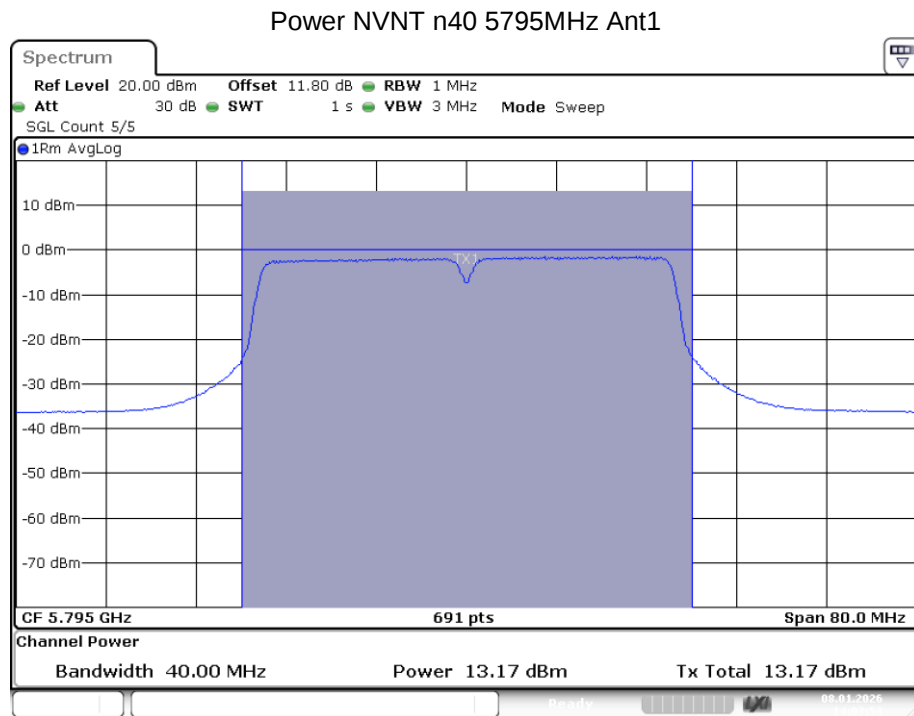


Date: 8.JAN.2026 13:50:35

Power NVNT n40 5755MHz Ant1



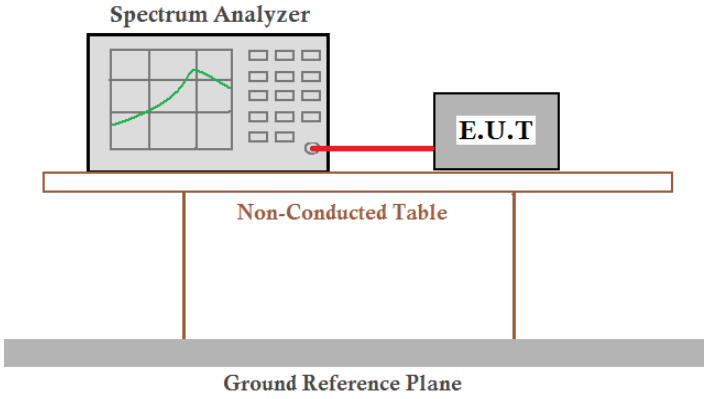
Date: 8.JAN.2026 14:00:48



Date: 8.JAN.2026 14:03:53

Note: offset=cable factor

4.6 Power Spectral Density

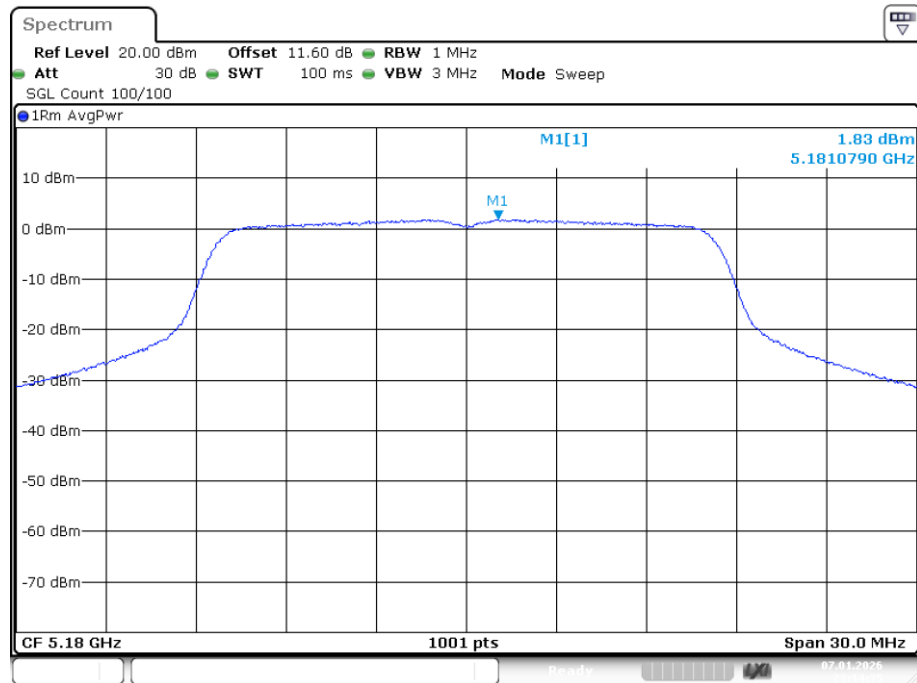
Test Requirement:	FCC Part15 E Section 15.407, RSS-247 Issue 3
Test Method:	ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024
Limit:	FCC: 1. $\leq 11.00\text{dBm/MHz}$ for 5150MHz-5250MHz, 5250-5350MHz and 5470-5725 MHz 2. $\leq 30.00\text{dBm/500KHz}$ for 5725MHz-5850MHz IC: 1. For the 5.15-5.25 GHz, The e.i.r.p. spectral density shall not exceed 10 dBm in any 1.0 MHz band. 2. For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, The power spectral density shall not exceed 11 dBm in any 1.0 MHz band. 3. For 5725MHz-5850MHz, the output power spectral density shall not exceed 30 dBm in any 500 kHz band.
Test setup:	 The diagram illustrates the test setup. A Spectrum Analyzer is connected to an E.U.T (Equipment Under Test) via a red cable. Both the Spectrum Analyzer and the E.U.T are placed on a Non-Conducted Table. Below the table is a Ground Reference Plane.
Test procedure:	Refer to ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024
Test results:	Pass

Measurement Data

Band 1 (5150-5250 MHz)

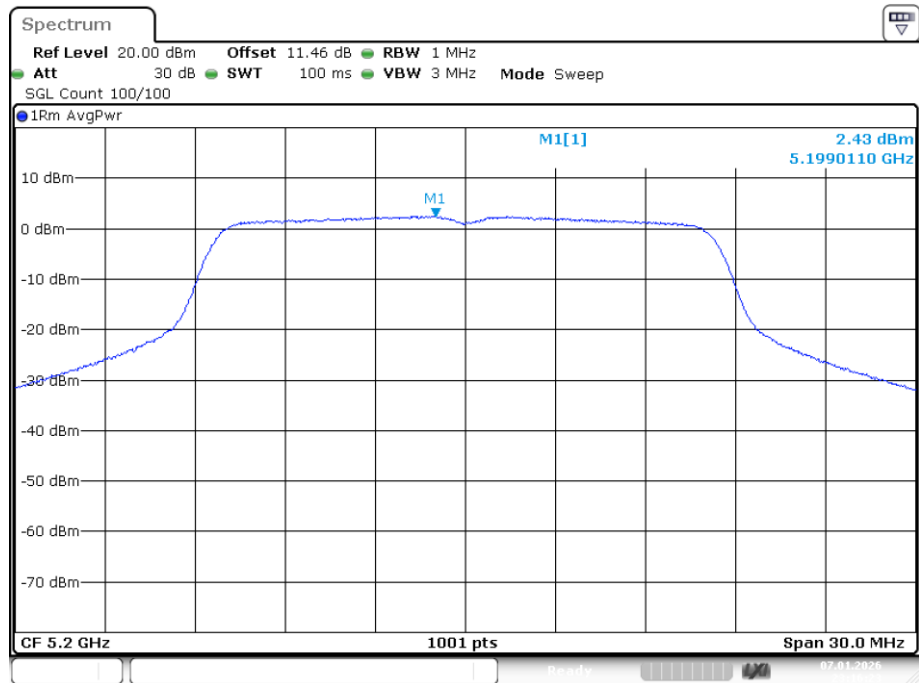
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	FCC Limit (dBm)	Verdict
NVNT	a	5180	Ant1	1.831	0.37	2.201	11	Pass
NVNT	a	5200	Ant1	2.429	0.23	2.659	11	Pass
NVNT	a	5240	Ant1	1.985	0.23	2.215	11	Pass
NVNT	ac20	5180	Ant1	4.111	0.39	4.501	11	Pass
NVNT	ac20	5200	Ant1	2.846	0.31	3.156	11	Pass
NVNT	ac20	5240	Ant1	1.133	0.27	1.403	11	Pass
NVNT	ac40	5190	Ant1	-0.924	0.52	-0.404	11	Pass
NVNT	ac40	5230	Ant1	-0.817	0.57	-0.247	11	Pass
NVNT	ac80	5210	Ant1	-4.826	1.03	-3.796	11	Pass
NVNT	ax20	5180	Ant1	1.992	0.91	2.902	11	Pass
NVNT	ax20	5200	Ant1	1.524	0.45	1.974	11	Pass
NVNT	ax20	5240	Ant1	2.071	0.4	2.471	11	Pass
NVNT	ax40	5190	Ant1	-1.751	0.78	-0.971	11	Pass
NVNT	ax40	5230	Ant1	-1.468	1.06	-0.408	11	Pass
NVNT	ax80	5210	Ant1	-4.015	1.9	-2.115	11	Pass
NVNT	n20	5180	Ant1	2.757	0.27	3.027	11	Pass
NVNT	n20	5200	Ant1	2.429	0.29	2.719	11	Pass
NVNT	n20	5240	Ant1	2.449	0.52	2.969	11	Pass
NVNT	n40	5190	Ant1	-0.084	0.53	0.446	11	Pass
NVNT	n40	5230	Ant1	-1.147	0.65	-0.497	11	Pass

PSD NVNT a 5180MHz Ant1



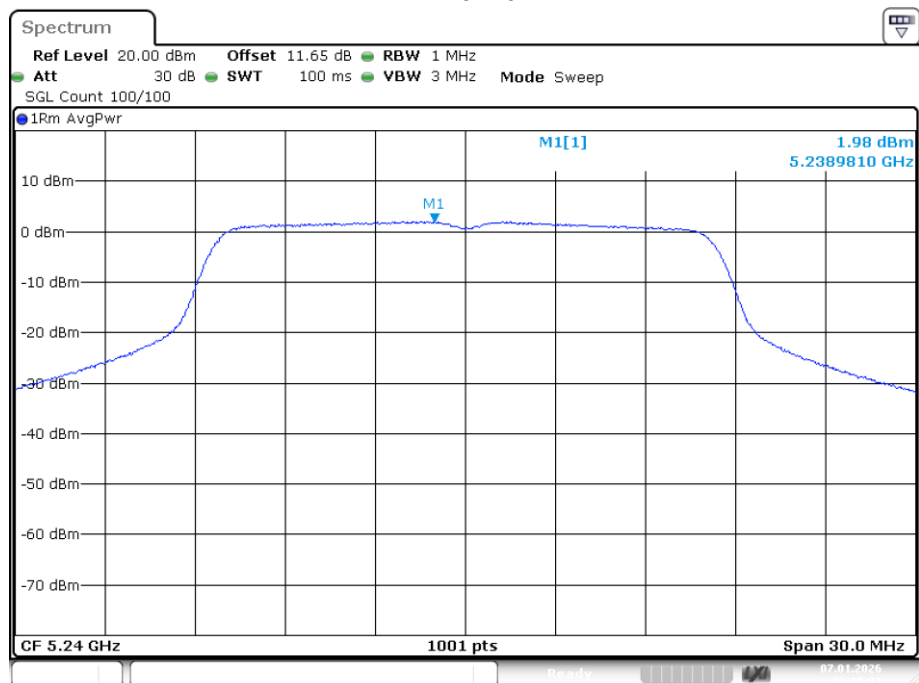
Date: 7.JAN.2026 23:14:36

PSD NVNT a 5200MHz Ant1



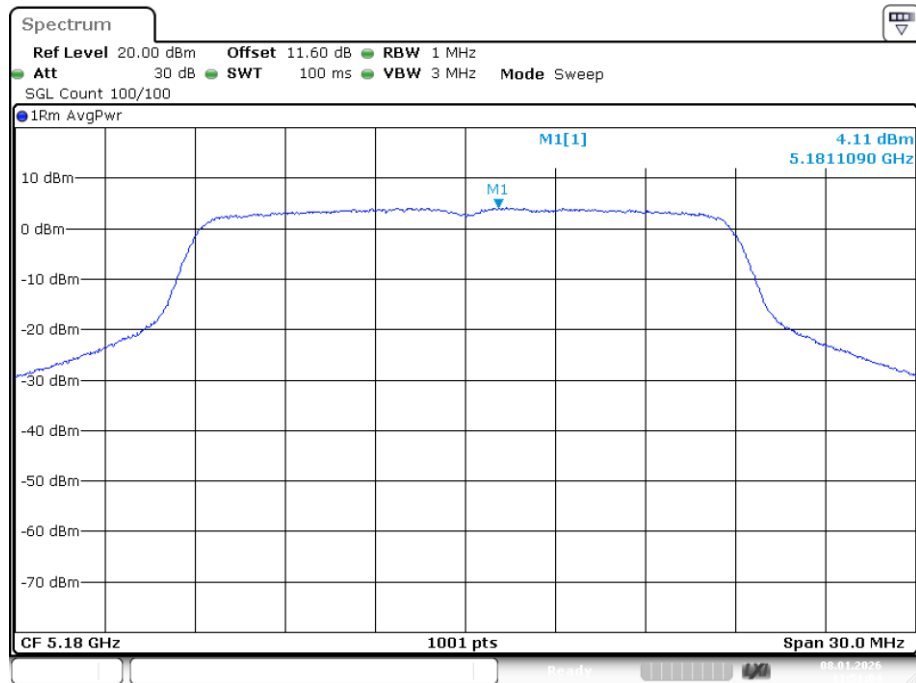
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PSD NVNT a 5240MHz Ant1

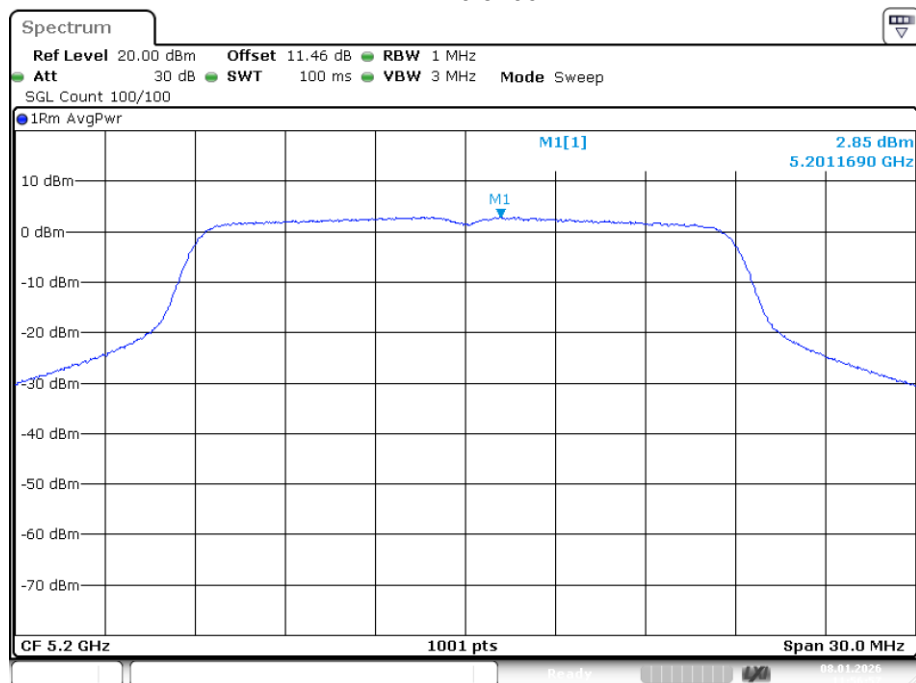


Date: 7.JAN.2026 23:19:32

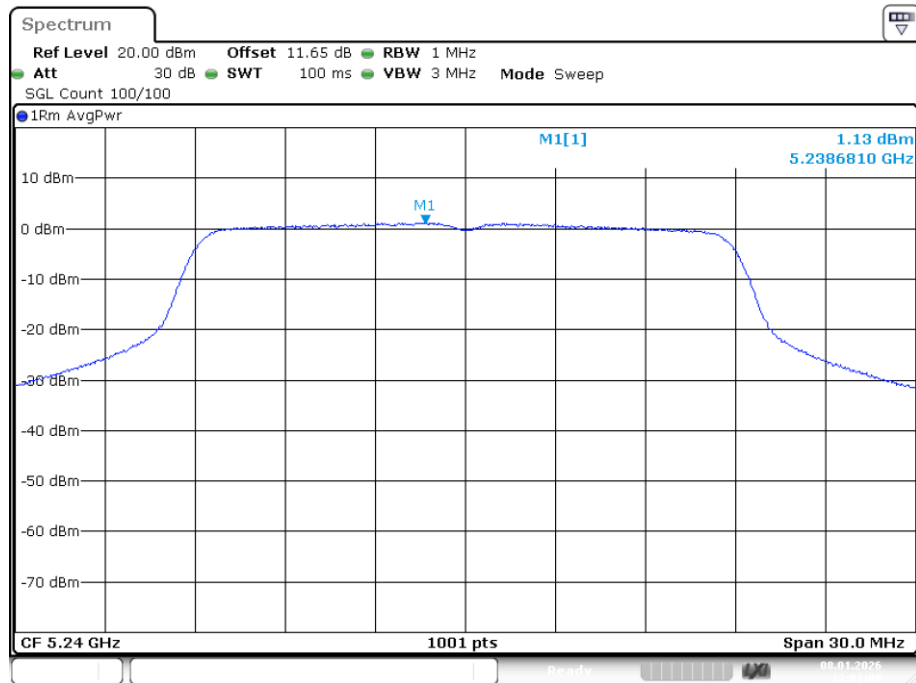
PSD NVNT ac20 5180MHz Ant1



PSD NVNT ac20 5200MHz Ant1

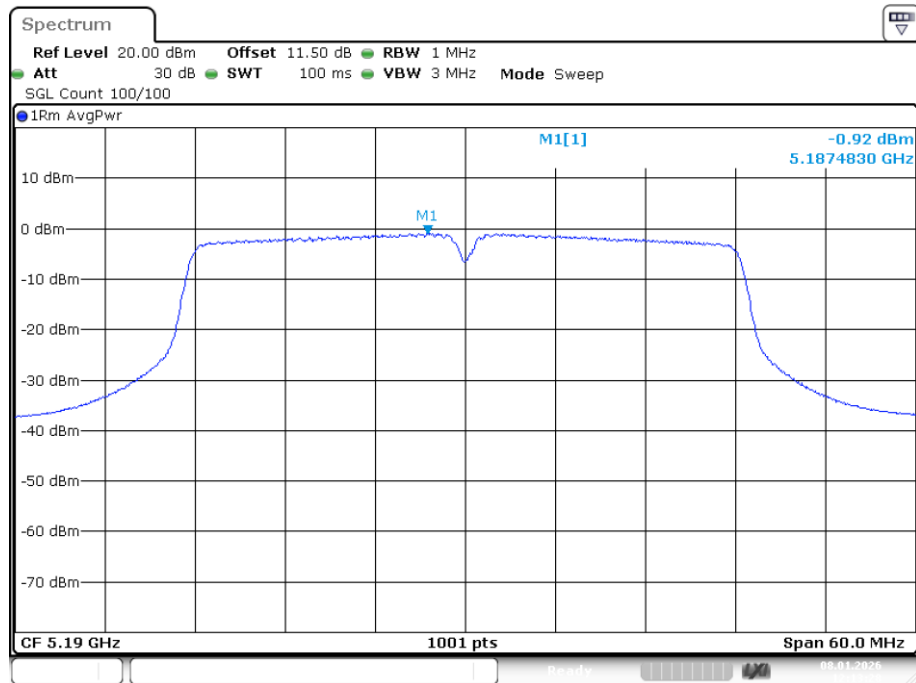


PSD NVNT ac20 5240MHz Ant1



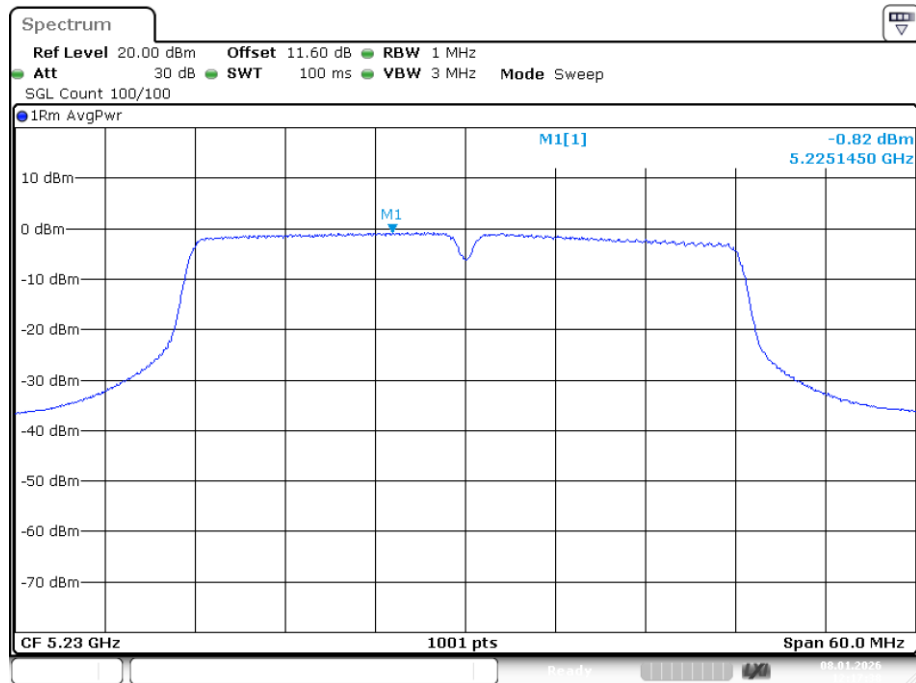
Date: 8.JAN.2026 12:01:00

PSD NVNT ac40 5190MHz Ant1

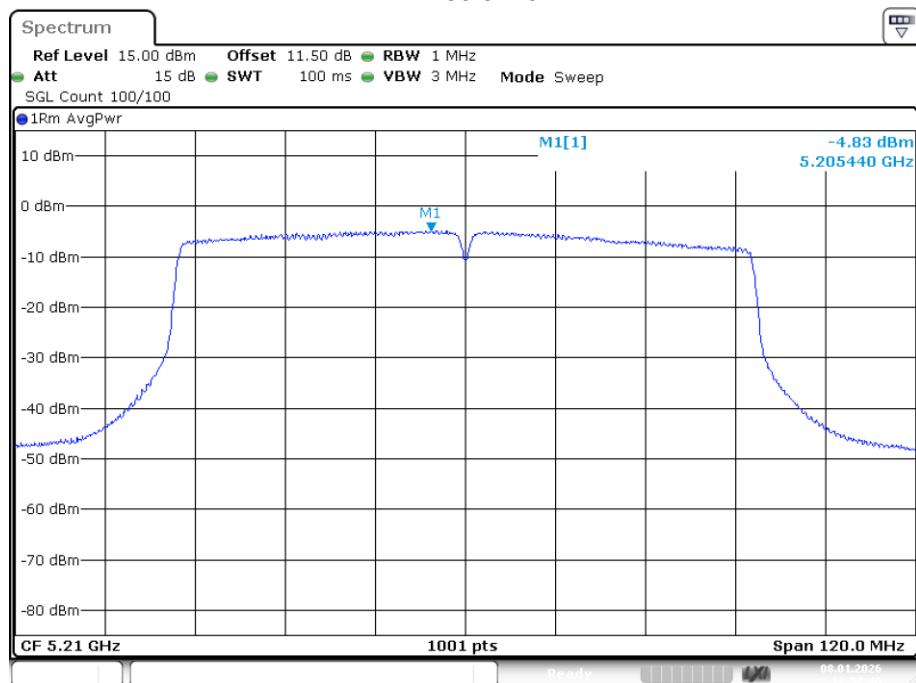


Date: 8.JAN.2026 12:13:27

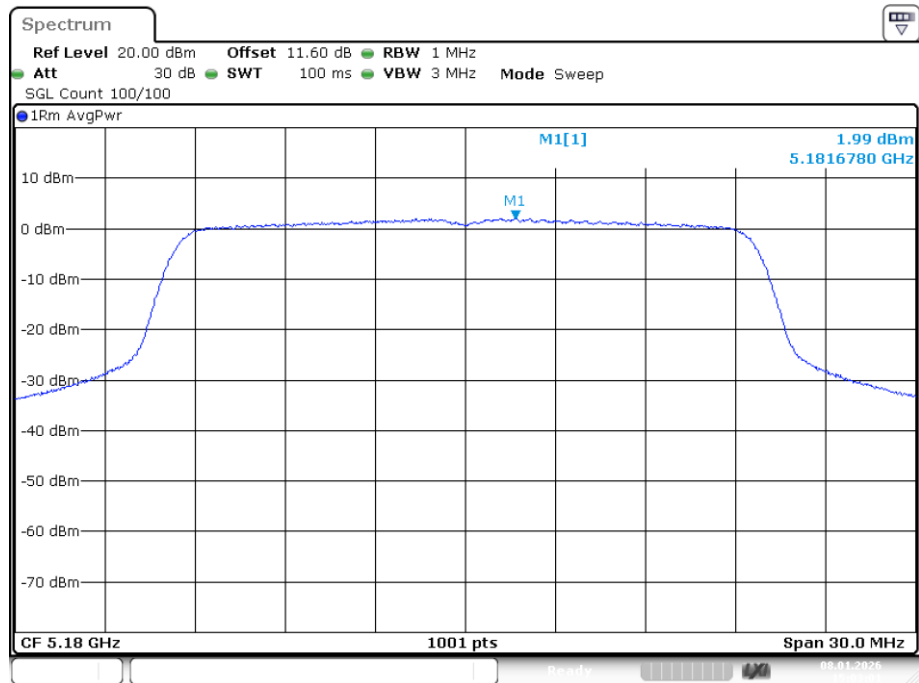
PSD NVNT ac40 5230MHz Ant1



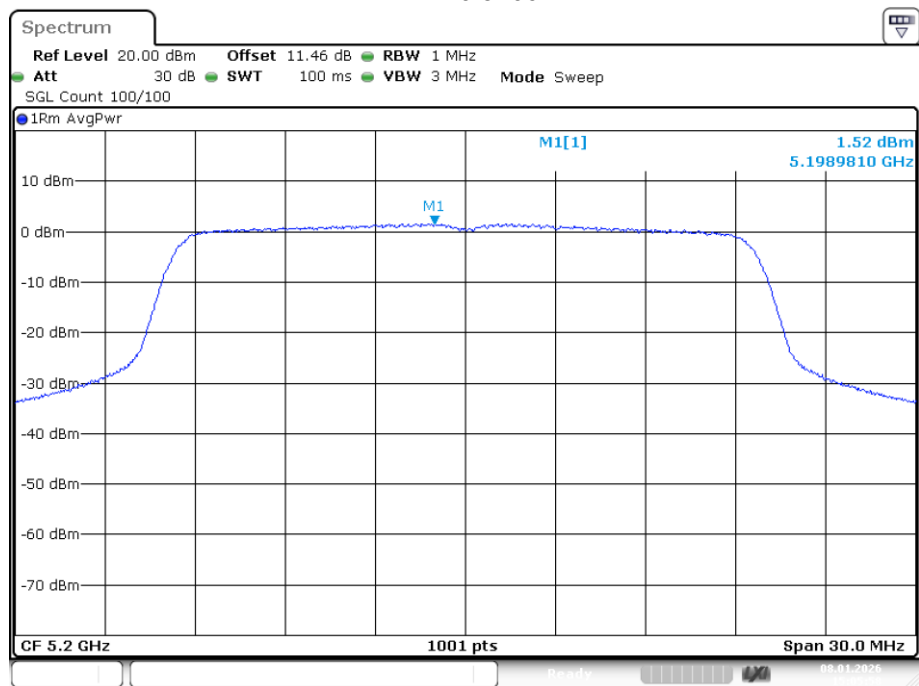
PSD NVNT ac80 5210MHz Ant1



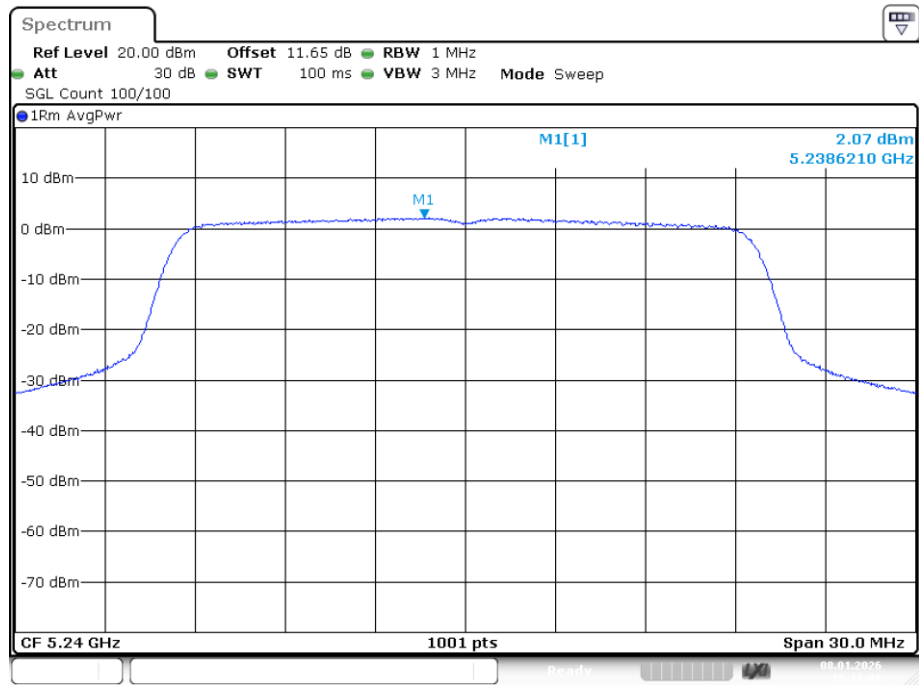
PSD NVNT ax20 5180MHz Ant1



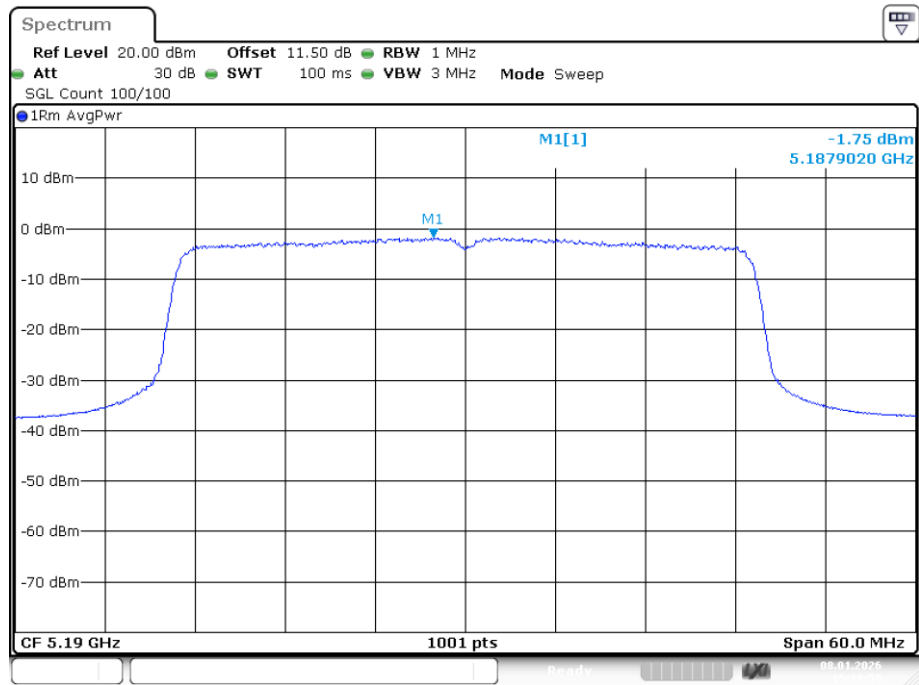
PSD NVNT ax20 5200MHz Ant1



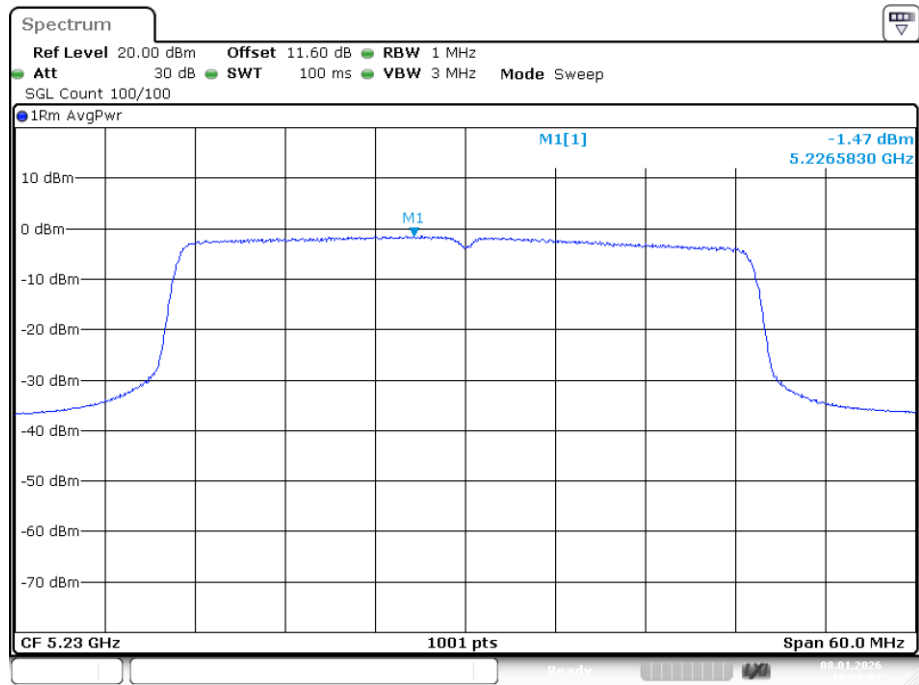
PSD NVNT ax20 5240MHz Ant1



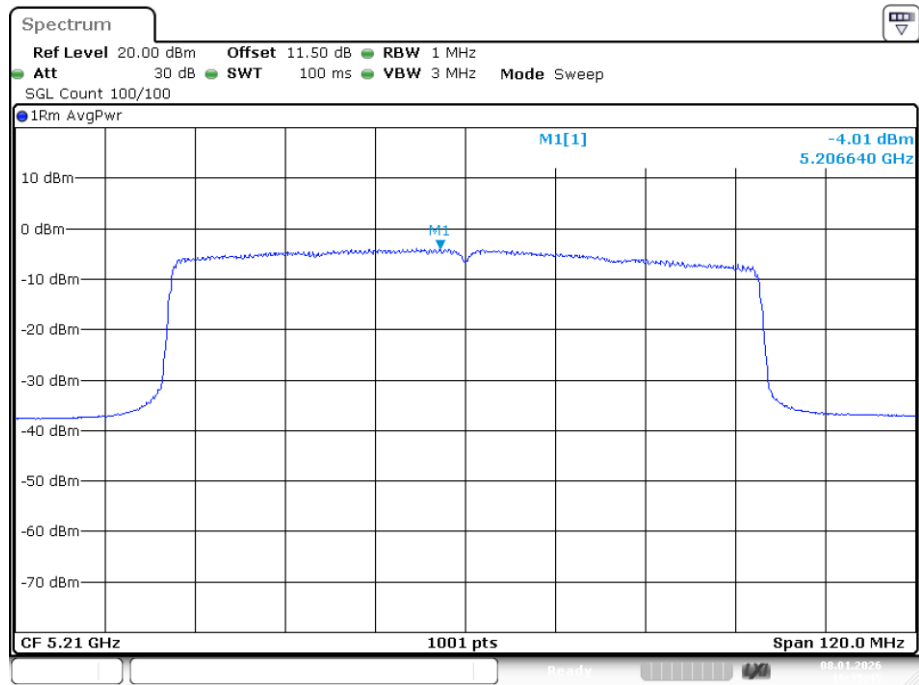
PSD NVNT ax40 5190MHz Ant1



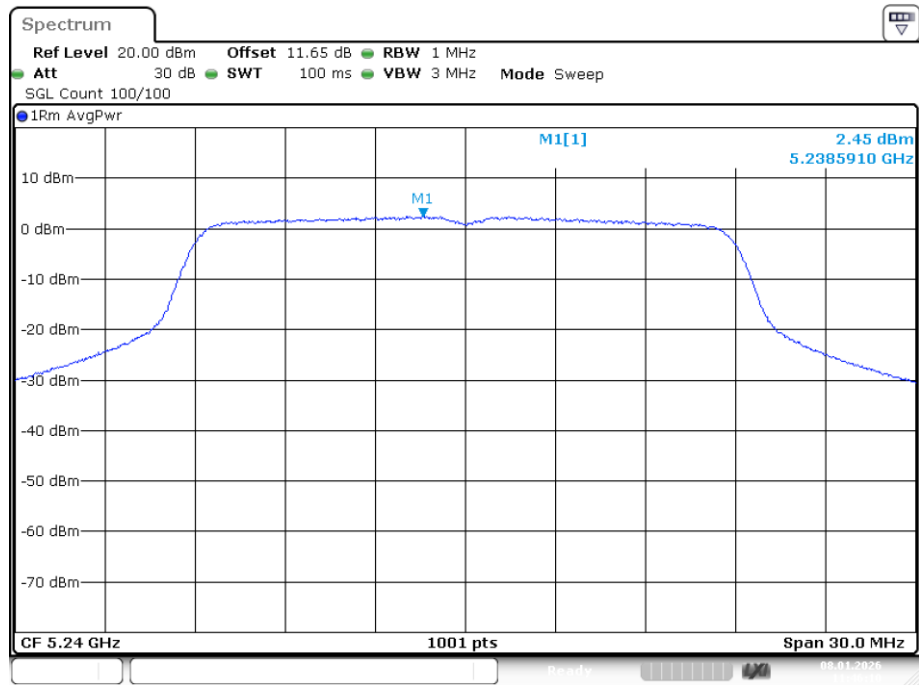
PSD NVNT ax40 5230MHz Ant1



PSD NVNT ax80 5210MHz Ant1

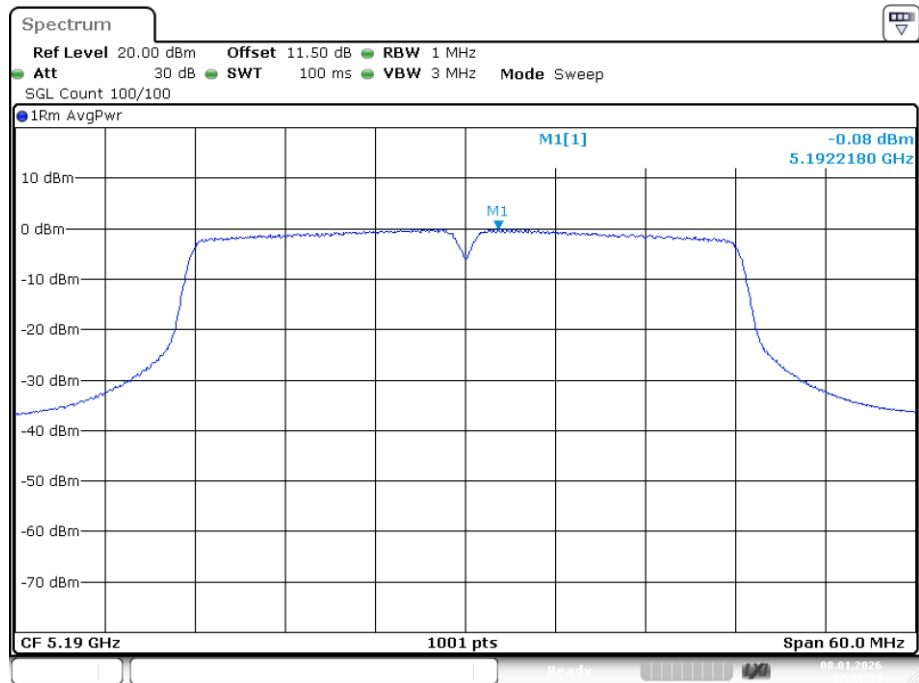


PSD NVNT n20 5180MHz Ant1



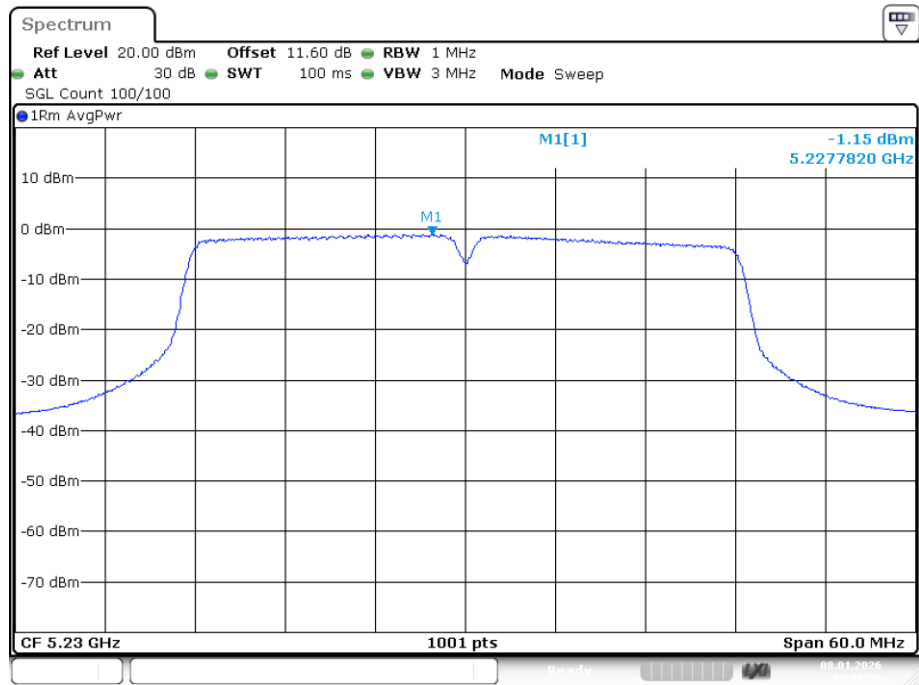
Date: 8.JAN.2026 11:46:11

PSD NVNT n40 5190MHz Ant1



Date: 8.JAN.2026 12:04:05

PSD NVNT n40 5230MHz Ant1



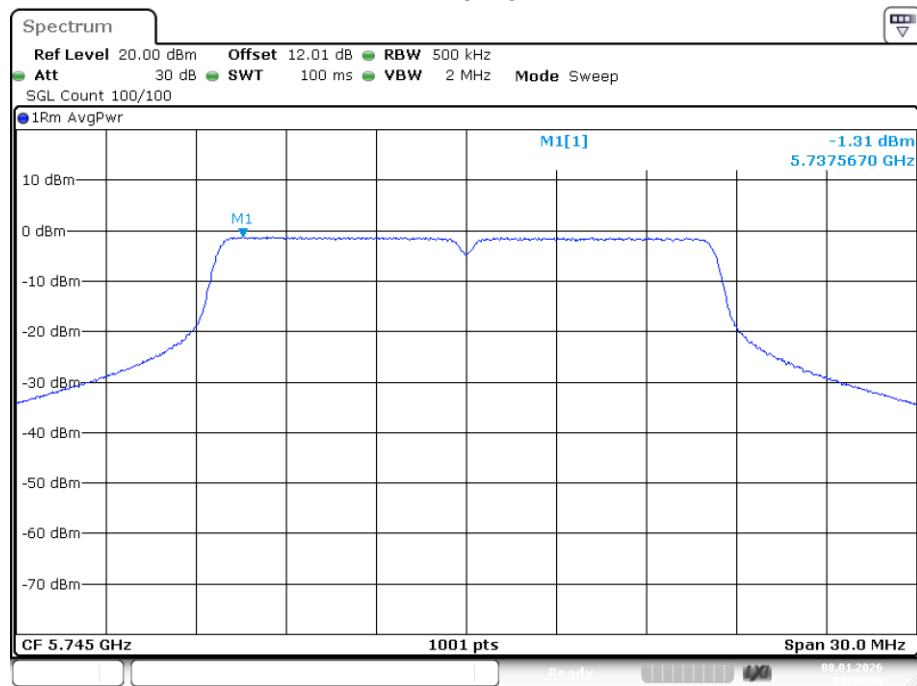
Date: 8.JAN.2026 12:06:56

Note: offset=cable factor

Band 4 (5725 – 5850 MHz)

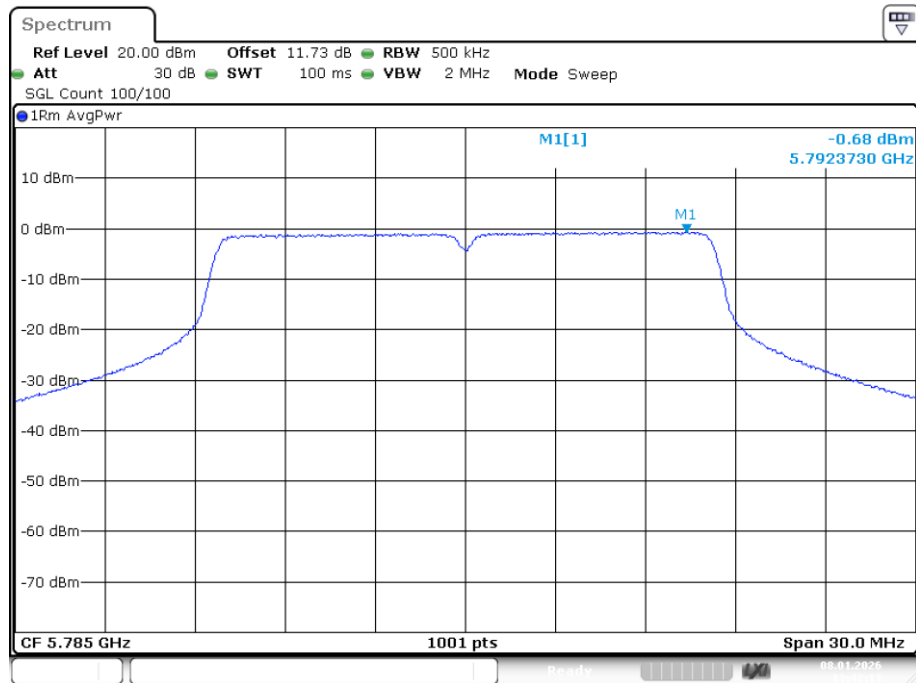
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-1.313	0.29	-1.023	30	Pass
NVNT	a	5785	Ant1	-0.683	0.37	-0.313	30	Pass
NVNT	a	5825	Ant1	-0.763	0.27	-0.493	30	Pass
NVNT	ac20	5745	Ant1	-1.662	0.27	-1.392	30	Pass
NVNT	ac20	5785	Ant1	-0.944	0.29	-0.654	30	Pass
NVNT	ac20	5825	Ant1	-1.482	0.9	-0.582	30	Pass
NVNT	ac40	5755	Ant1	-4.382	0.53	-3.852	30	Pass
NVNT	ac40	5795	Ant1	-4.386	0.72	-3.666	30	Pass
NVNT	ac80	5775	Ant1	-8.043	1.63	-6.413	30	Pass
NVNT	ax20	5745	Ant1	-1.535	0.5	-1.035	30	Pass
NVNT	ax20	5785	Ant1	-1.023	0.48	-0.543	30	Pass
NVNT	ax20	5825	Ant1	-1.059	0.37	-0.689	30	Pass
NVNT	ax40	5755	Ant1	-4.002	0.83	-3.172	30	Pass
NVNT	ax40	5795	Ant1	-4.117	0.73	-3.387	30	Pass
NVNT	ax80	5775	Ant1	-3.355	1.06	-2.295	30	Pass
NVNT	n20	5745	Ant1	-1.541	0.4	-1.141	30	Pass
NVNT	n20	5785	Ant1	-1.039	0.46	-0.579	30	Pass
NVNT	n20	5825	Ant1	-2.184	0.48	-1.704	30	Pass
NVNT	n40	5755	Ant1	-4.395	0.53	-3.865	30	Pass
NVNT	n40	5795	Ant1	-4.223	0.77	-3.453	30	Pass

PSD NVNT a 5745MHz Ant1

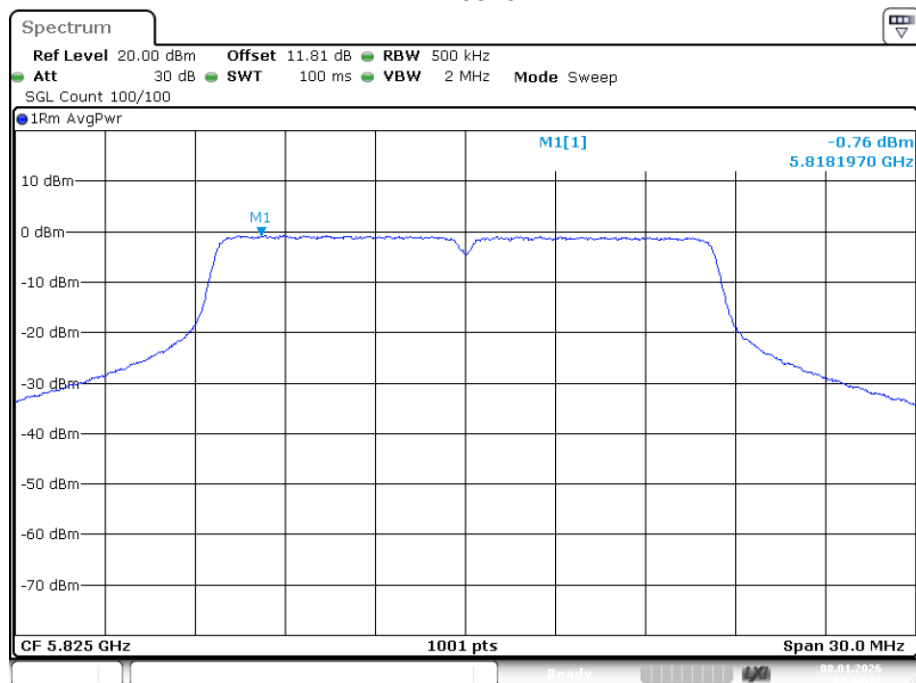


Date: 8.JAN.2026 13:39:57

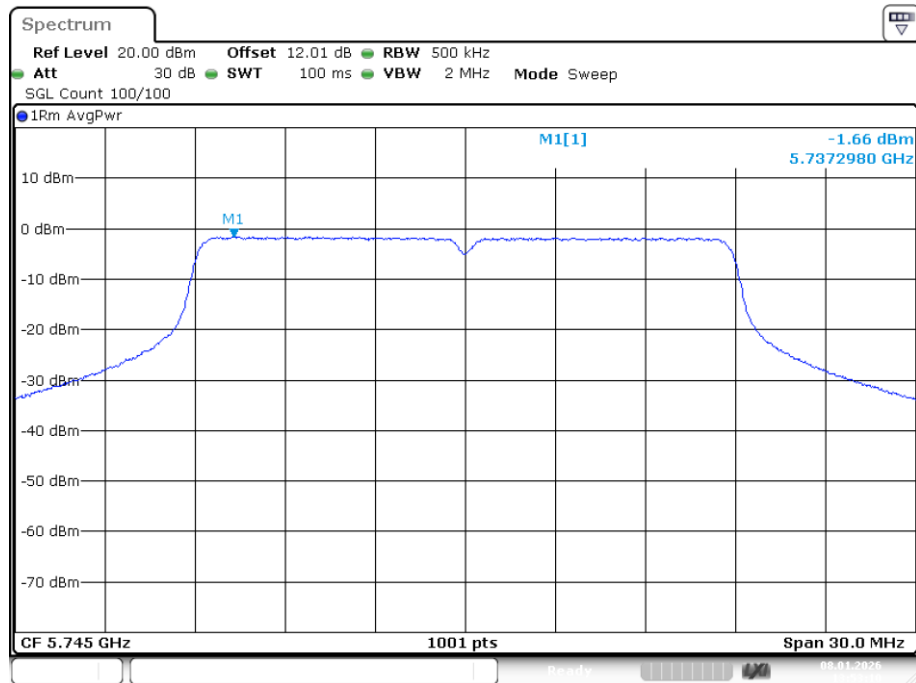
PSD NVNT a 5785MHz Ant1



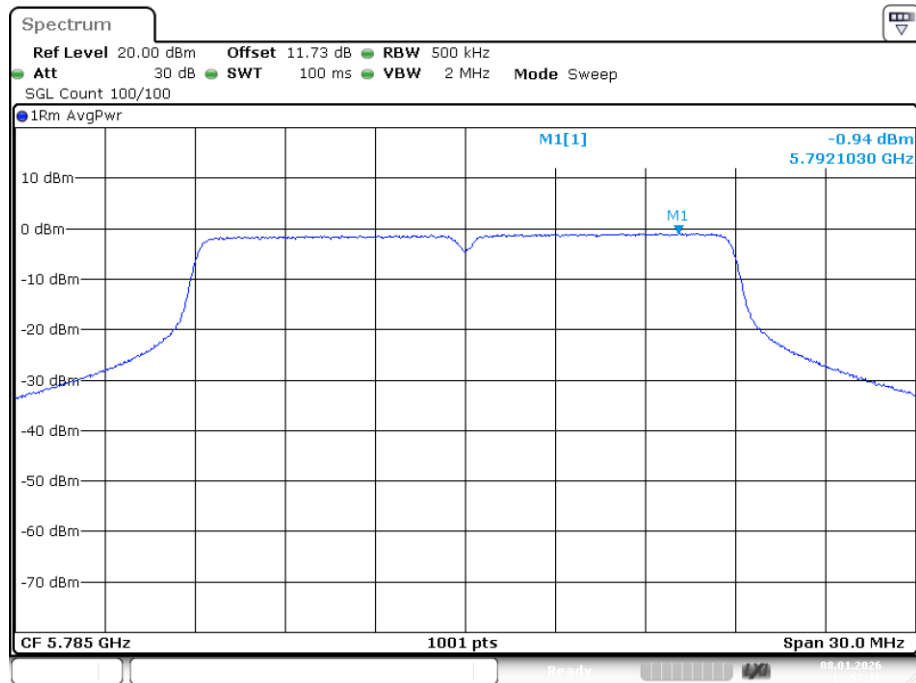
PSD NVNT a 5825MHz Ant1



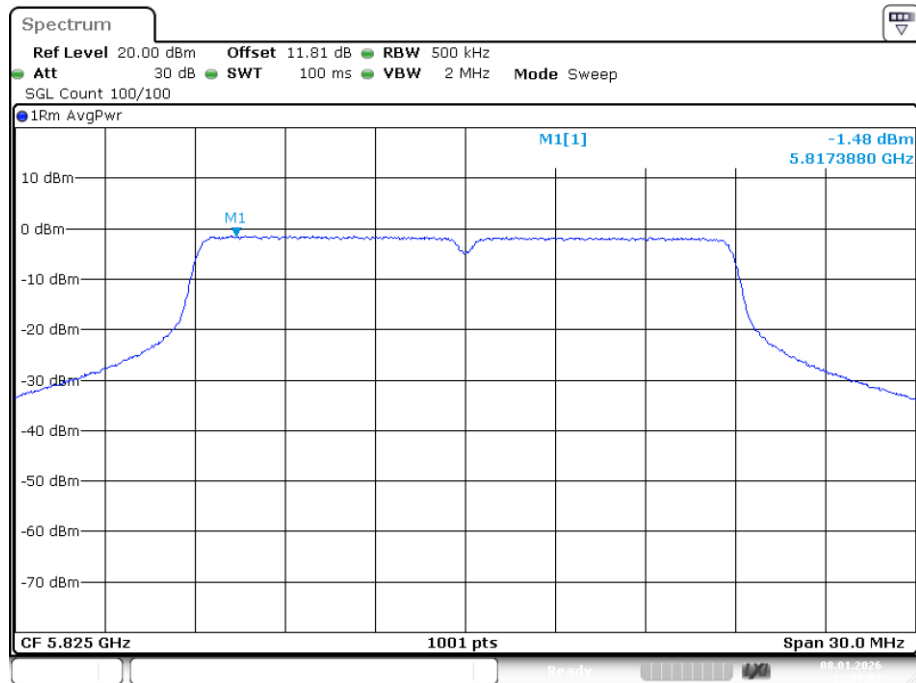
PSD NVNT ac20 5745MHz Ant1



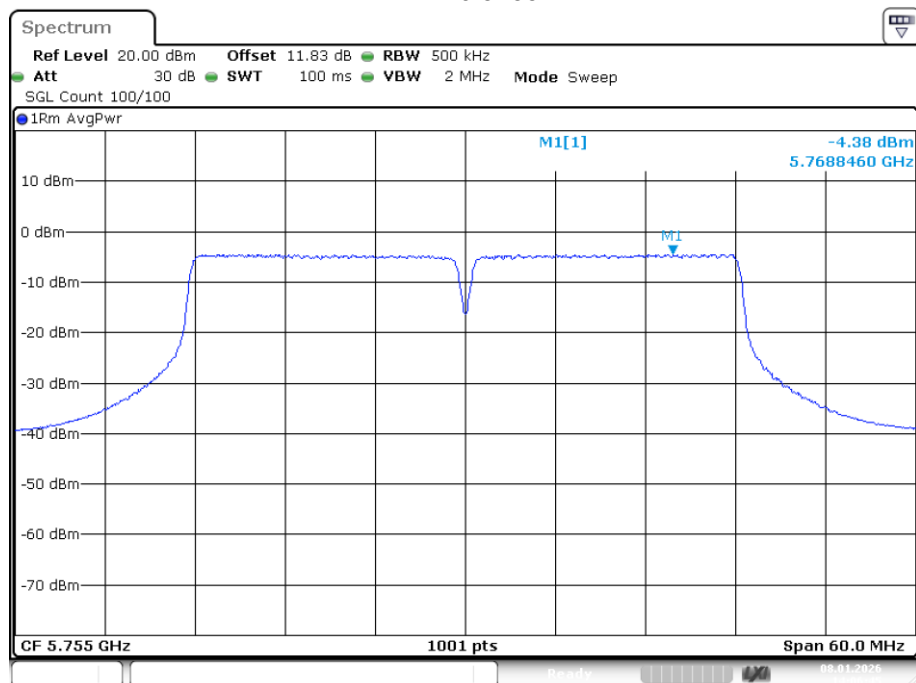
PSD NVNT ac20 5785MHz Ant1



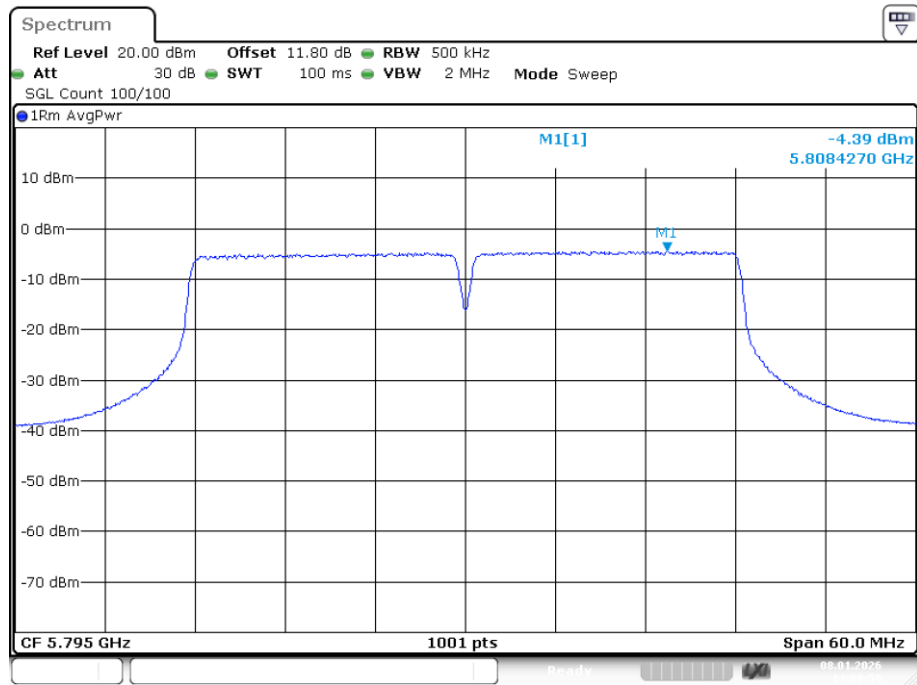
PSD NVNT ac20 5825MHz Ant1



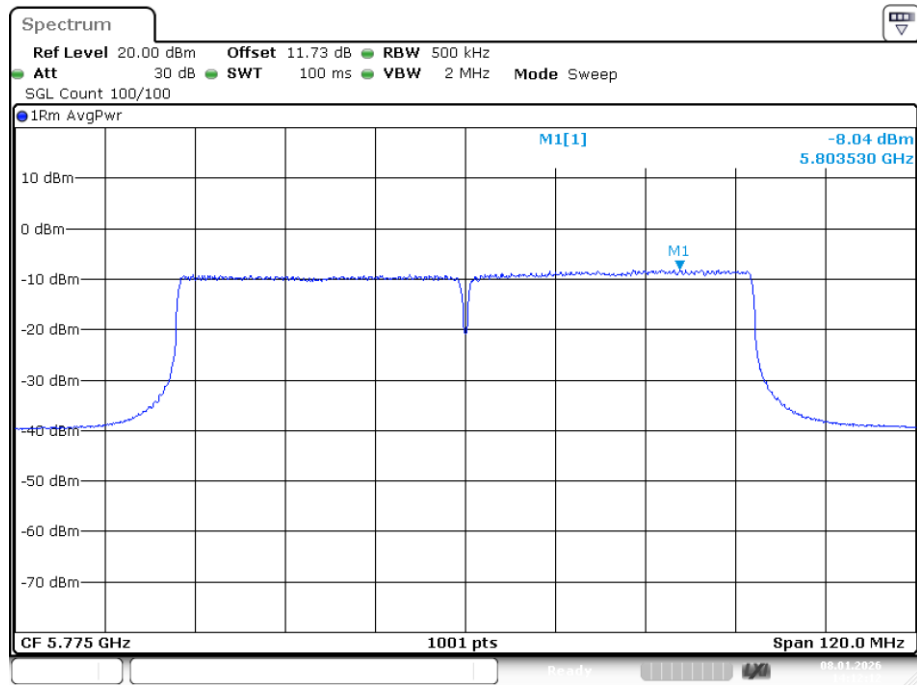
PSD NVNT ac40 5755MHz Ant1



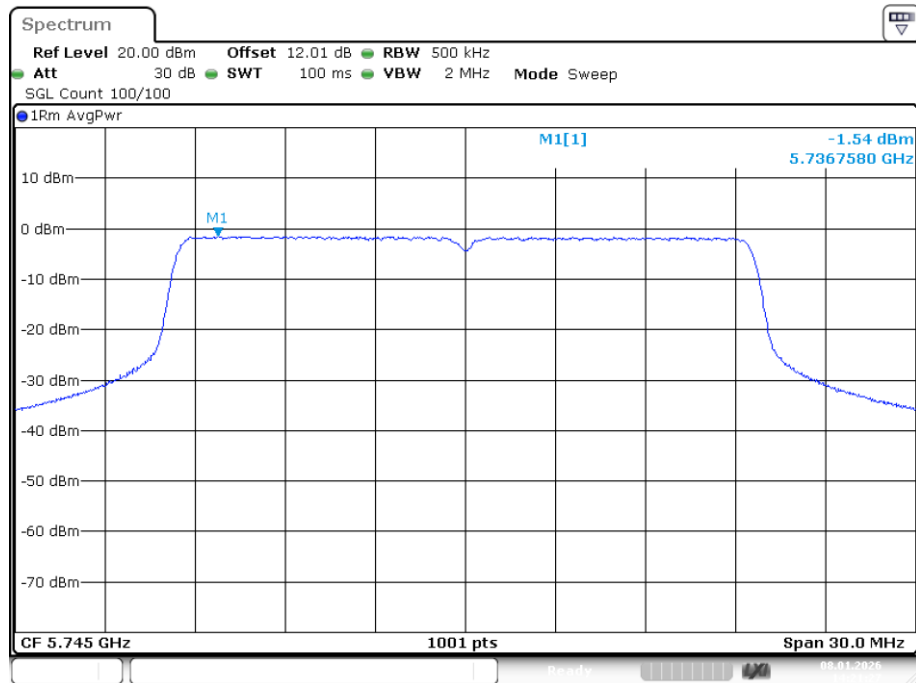
PSD NVNT ac40 5795MHz Ant1



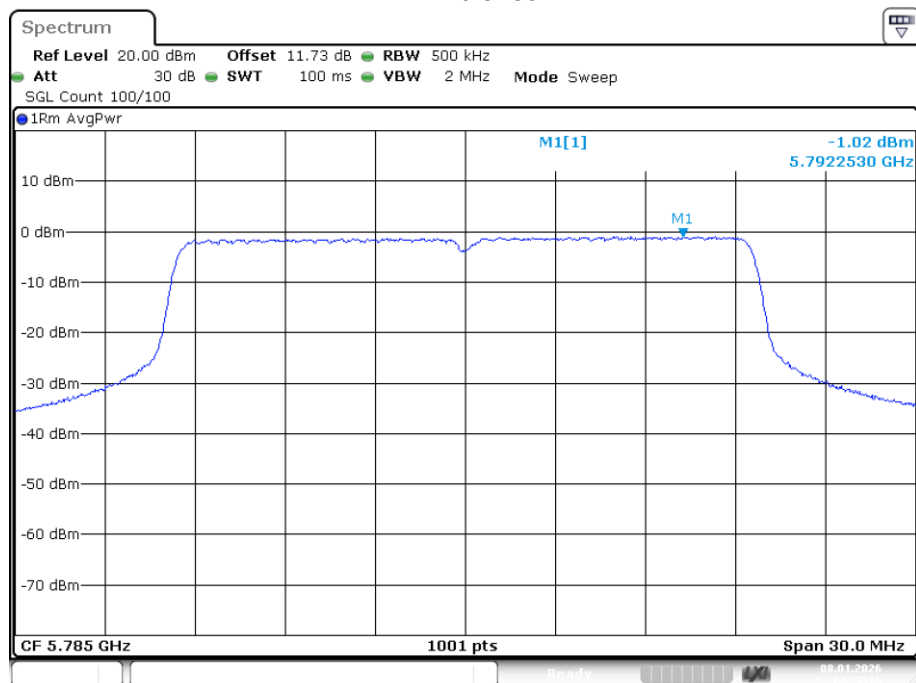
PSD NVNT ac80 5775MHz Ant1



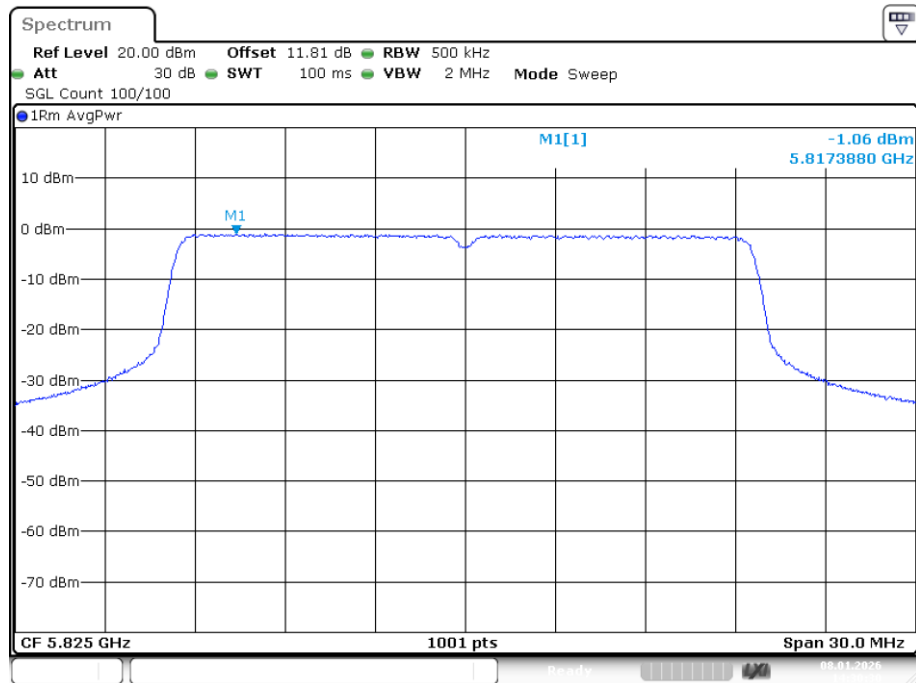
PSD NVNT ax20 5745MHz Ant1



PSD NVNT ax20 5785MHz Ant1

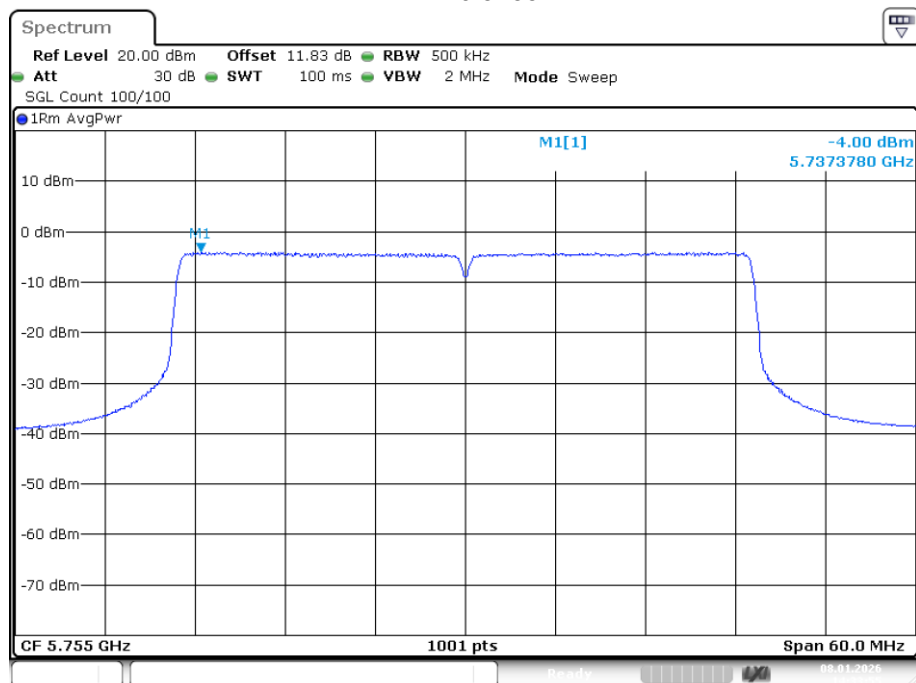


PSD NVNT ax20 5825MHz Ant1



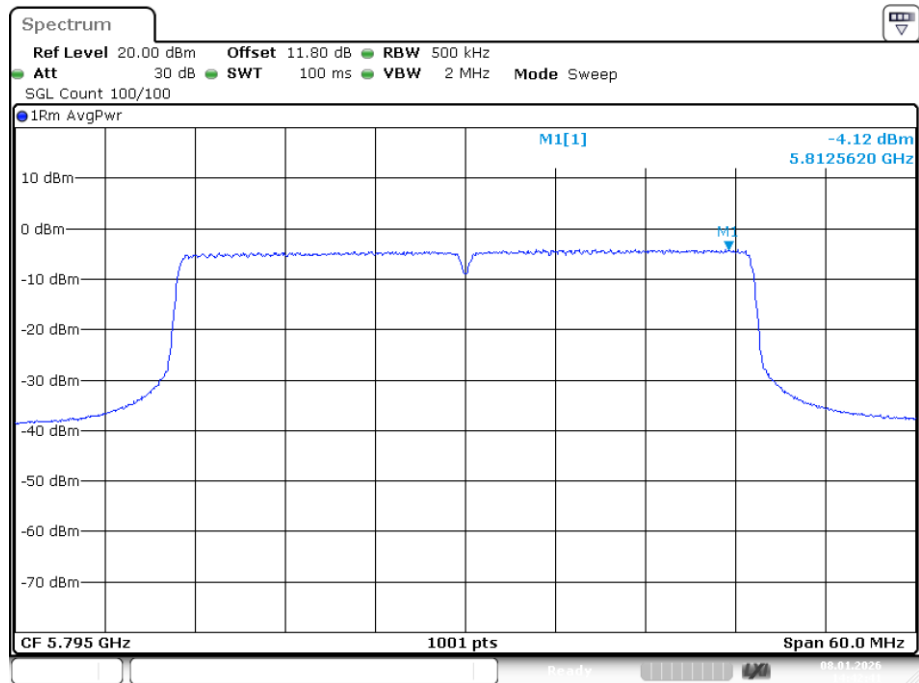
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PSD NVNT ax40 5755MHz Ant1

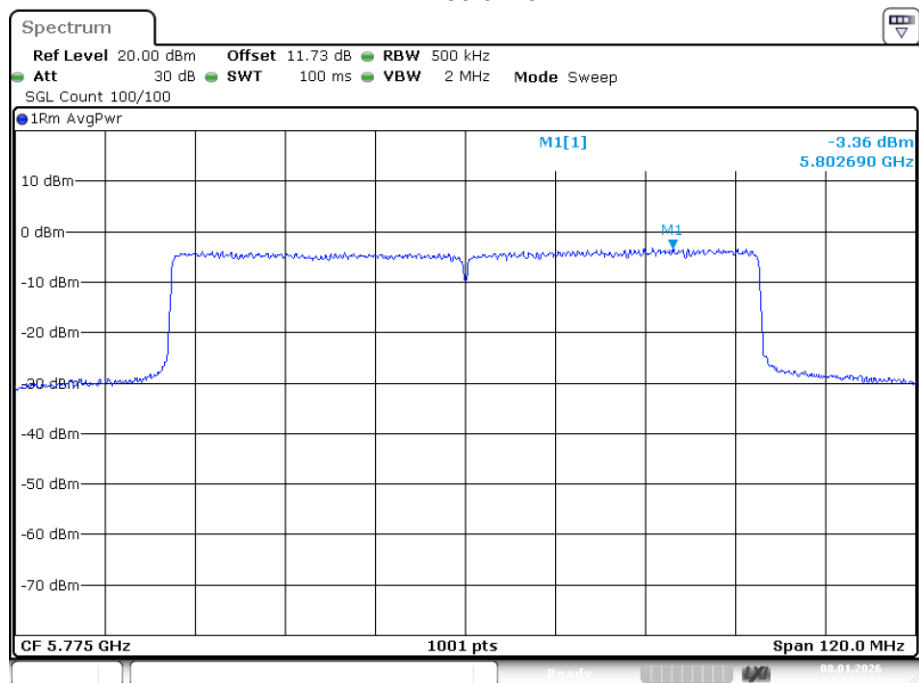


Date: 8.JAN.2026 14:33:55

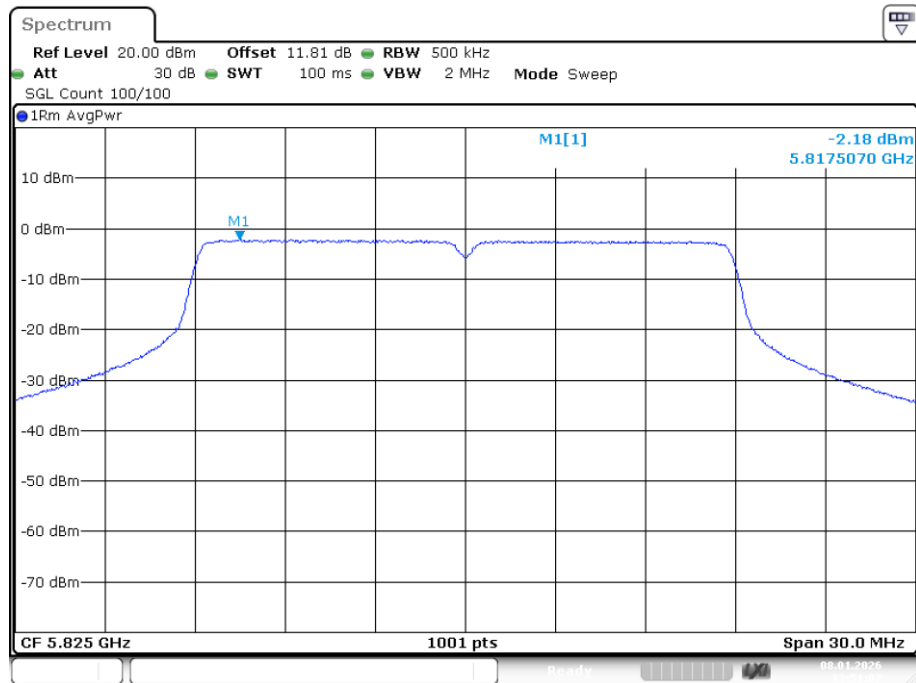
PSD NVNT ax40 5795MHz Ant1



PSD NVNT ax80 5775MHz Ant1

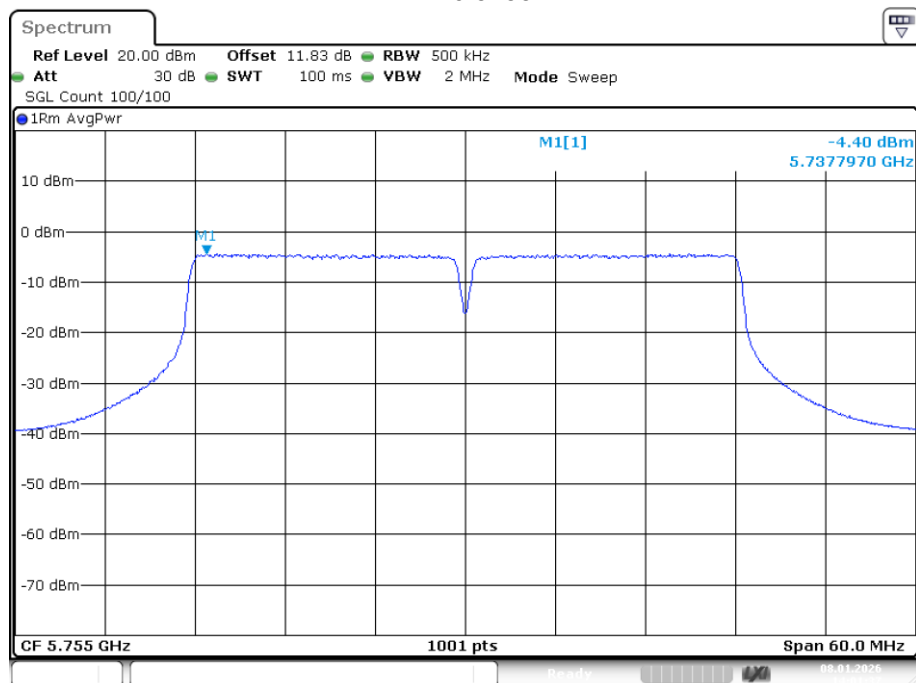


PSD NVNT n20 5745MHz Ant1



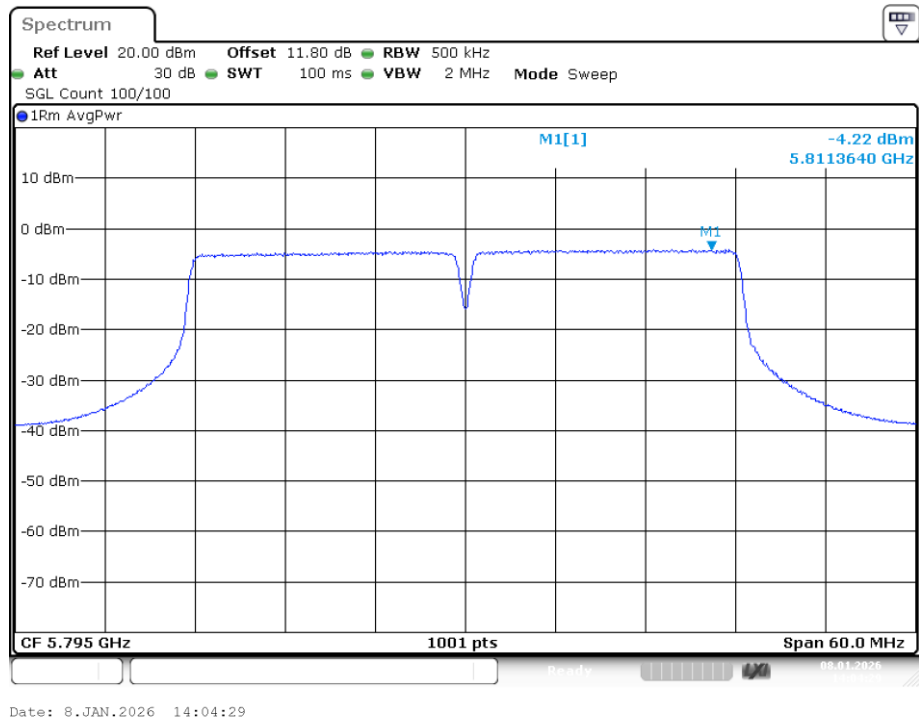
Date: 8.JAN.2026 13:51:07

PSD NVNT n40 5755MHz Ant1



Date: 8.JAN.2026 14:01:37

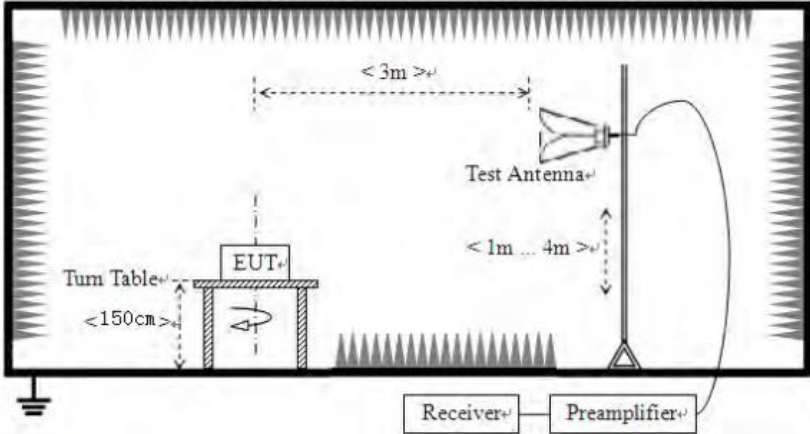
PSD NVNT n40 5795MHz Ant1



Note: offset=cable factor

4.7 Radiated Band Edge

Test Requirement:	15.205&15.209, RSS-247 Issue 3, RSS-Gen Issue 5																								
Test Method:	ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024																								
Test site:	Measurement Distance: 3m (Semi-Anechoic Chamber)																								
Receiver setup:	<table><tr><td>Frequency</td><td>Detector</td><td>RBW</td><td>VBW</td><td>Remark</td></tr><tr><td>30MHz-1GHz</td><td>Quasi-peak</td><td>100KHz</td><td>300KHz</td><td>Quasi-peak Value</td></tr><tr><td rowspan="2">Above 1GHz</td><td>Peak</td><td>1MHz</td><td>3MHz</td><td>Peak Value</td></tr><tr><td>AV</td><td>1MHz</td><td>3MHz</td><td>Average Value</td></tr></table>					Frequency	Detector	RBW	VBW	Remark	30MHz-1GHz	Quasi-peak	100KHz	300KHz	Quasi-peak Value	Above 1GHz	Peak	1MHz	3MHz	Peak Value	AV	1MHz	3MHz	Average Value	
Frequency	Detector	RBW	VBW	Remark																					
30MHz-1GHz	Quasi-peak	100KHz	300KHz	Quasi-peak Value																					
Above 1GHz	Peak	1MHz	3MHz	Peak Value																					
	AV	1MHz	3MHz	Average Value																					
Limit:	<table><tr><td>Frequency</td><td>Limit (dBuV/m @3m)</td><td>Remark</td></tr><tr><td>30MHz-88MHz</td><td>40.0</td><td>Quasi-peak Value</td></tr><tr><td>88MHz-216MHz</td><td>43.5</td><td>Quasi-peak Value</td></tr><tr><td>216MHz-960MHz</td><td>46.0</td><td>Quasi-peak Value</td></tr><tr><td>960MHz-1GHz</td><td>54.0</td><td>Quasi-peak Value</td></tr><tr><td rowspan="2">Above 1GHz</td><td>54.0</td><td>Average Value</td></tr><tr><td>68.2</td><td>Peak Value</td></tr></table> Undesirable emission limits: (1) For transmitters operating in the 5.15-5.25 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an EIRP of -27 dBm/MHz. (2) For transmitters operating in the 5.25-5.35 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an EIRP of -27 dBm/MHz. Devices operating in the 5.25-5.35 GHz band that generate emissions in the 5.15-5.25 GHz band must meet all applicable technical requirements for operation in the 5.15-5.25 GHz band (including indoor use) or alternatively meet an out-of-band emission EIRP limit of -27 dBm/MHz in the 5.15-5.25 GHz band. (3) For transmitters operating in the 5.47-5.725 GHz band: all emissions outside of the 5.47-5.725 GHz band shall not exceed an EIRP of -27 dBm/MHz.					Frequency	Limit (dBuV/m @3m)	Remark	30MHz-88MHz	40.0	Quasi-peak Value	88MHz-216MHz	43.5	Quasi-peak Value	216MHz-960MHz	46.0	Quasi-peak Value	960MHz-1GHz	54.0	Quasi-peak Value	Above 1GHz	54.0	Average Value	68.2	Peak Value
Frequency	Limit (dBuV/m @3m)	Remark																							
30MHz-88MHz	40.0	Quasi-peak Value																							
88MHz-216MHz	43.5	Quasi-peak Value																							
216MHz-960MHz	46.0	Quasi-peak Value																							
960MHz-1GHz	54.0	Quasi-peak Value																							
Above 1GHz	54.0	Average Value																							
	68.2	Peak Value																							
Test Procedure:	a. The EUT was placed on the top of a rotating table 1.5 m above the ground at a 3 meter camber. The table was rotated 360 degrees to determine the position of the highest radiation. b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.																								
Test setup:	Above 1GHz																								

	
Test results:	Pass

Remark:

According to KDB 789033 D02 v02r01 section G) 1) (d), for For measurements above 1000 MHz @ 3m distance, the limit of field strength is computed as follows:

$$E[\text{dBuV/m}] = \text{EIRP}[\text{dBm}] + 95.2,$$

For example, if EIRP = -27dBm

$$E[\text{dBuV/m}] = -27 + 95.2 = 68.2\text{dBuV/m}.$$

Measurement Data:**Band1**

Mode:		802.11a		Frequency:		5180MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	34.09	17.18	51.27	68.20	-16.93	PK
V	5150.00	32.97	17.18	50.15	68.20	-18.05	PK
Mode:		802.11a		Frequency:		5180MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	23.40	17.18	40.58	54.00	-13.42	AV
V	5150.00	23.36	17.18	40.54	54.00	-13.46	AV
Mode:		802.11a		Frequency:		5240MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	34.04	17.18	51.22	68.20	-16.98	PK
V	5350.00	35.68	17.18	52.86	68.20	-15.34	PK
Mode:		802.11a		Frequency:		5240MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	25.53	17.18	42.71	54.00	-11.29	AV
V	5350.00	27.19	17.18	44.37	54.00	-9.63	AV

Mode:		802.11n(HT20)		Frequency:		5180MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	33.37	17.18	50.55	68.20	-17.65	PK
V	5150.00	34.79	17.18	51.97	68.20	-16.23	PK
Mode:		802.11n(HT20)		Frequency:		5180MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	22.67	17.18	39.85	54.00	-14.15	AV
V	5150.00	24.85	17.18	42.03	54.00	-11.97	AV
Mode:		802.11n(HT20)		Frequency:		5240MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	34.91	17.18	52.09	68.20	-16.11	PK
V	5350.00	32.83	17.18	50.01	68.20	-18.19	PK
Mode:		802.11n(HT20)		Frequency:		5240MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	25.44	17.18	42.62	54.00	-11.38	AV
V	5350.00	26.62	17.18	43.80	54.00	-10.20	AV

Mode:		802.11ac(VHT20)		Frequency:		5180MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	31.69	17.18	48.87	68.20	-19.33	PK
V	5150.00	32.83	17.18	50.01	68.20	-18.19	PK
Mode:		802.11ac(VHT20)		Frequency:		5180MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	24.82	17.18	42.00	54.00	-12.00	AV
V	5150.00	24.46	17.18	41.64	54.00	-12.36	AV
Mode:		802.11ac(VHT20)		Frequency:		5240MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	32.23	17.18	49.41	68.20	-18.79	PK
V	5350.00	36.14	17.18	53.32	68.20	-14.88	PK
Mode:		802.11ac(VHT20)		Frequency:		5240MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	25.63	17.18	42.81	54.00	-11.19	AV
V	5350.00	26.88	17.18	44.06	54.00	-9.94	AV

Mode:		802.11ax20		Frequency:		5180MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBUV)	Factor (dB/m)	Measure Level (dBUV/m)	Limit (dBUV/m)	Over limit(dB)	Detector
H	5150.00	33.60	17.18	50.78	68.20	-17.42	PK
V	5150.00	35.72	17.18	52.90	68.20	-15.30	PK
Mode:		802.11ax20		Frequency:		5180MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBUV)	Factor (dB/m)	Measure Level (dBUV/m)	Limit (dBUV/m)	Over limit(dB)	Detector
H	5150.00	22.27	17.18	39.45	54.00	-14.55	AV
V	5150.00	23.49	17.18	40.67	54.00	-13.33	AV
Mode:		802.11ax20		Frequency:		5240MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBUV)	Factor (dB/m)	Measure Level (dBUV/m)	Limit (dBUV/m)	Over limit(dB)	Detector
H	5350.00	33.26	17.18	50.44	68.20	-17.76	PK
V	5350.00	36.33	17.18	53.51	68.20	-14.69	PK
Mode:		802.11ax20		Frequency:		5240MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBUV)	Factor (dB/m)	Measure Level (dBUV/m)	Limit (dBUV/m)	Over limit(dB)	Detector
H	5350.00	22.59	17.18	39.77	54.00	-14.23	AV
V	5350.00	26.05	17.18	43.23	54.00	-10.77	AV

Mode:		802.11n(HT40)		Frequency:		5190MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	33.28	17.18	50.46	68.20	-17.74	PK
V	5150.00	32.93	17.18	50.11	68.20	-18.09	PK
Mode:		802.11n(HT40)		Frequency:		5190MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	24.90	17.18	42.08	54.00	-11.92	AV
V	5150.00	25.08	17.18	42.26	54.00	-11.74	AV
Mode:		802.11n(HT40)		Frequency:		5230MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	34.42	17.18	51.60	68.20	-16.60	PK
V	5350.00	36.20	17.18	53.38	68.20	-14.82	PK
Mode:		802.11n(HT40)		Frequency:		5230MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	22.83	17.18	40.01	54.00	-13.99	AV
V	5350.00	26.84	17.18	44.02	54.00	-9.98	AV

Mode:		802.11ac(VHT40)		Frequency:		5190MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	32.53	17.18	49.71	68.20	-18.49	PK
V	5150.00	33.83	17.18	51.01	68.20	-17.19	PK
Mode:		802.11ac(VHT40)		Frequency:		5190MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	24.53	17.18	41.71	54.00	-12.29	AV
V	5150.00	23.88	17.18	41.06	54.00	-12.94	AV
Mode:		802.11ac(VHT40)		Frequency:		5230MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	33.66	17.18	50.84	68.20	-17.36	PK
V	5350.00	35.05	17.18	52.23	68.20	-15.97	PK
Mode:		802.11ac(VHT40)		Frequency:		5230MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	24.41	17.18	41.59	54.00	-12.41	AV
V	5350.00	26.23	17.18	43.41	54.00	-10.59	AV

Mode:		802.11ax40		Frequency:		5190MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	32.74	17.18	49.92	68.20	-18.28	PK
V	5150.00	34.85	17.18	52.03	68.20	-16.17	PK
Mode:		802.11ax40		Frequency:		5190MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	22.96	17.18	40.14	54.00	-13.86	AV
V	5150.00	26.52	17.18	43.70	54.00	-10.30	AV
Mode:		802.11ax40		Frequency:		5230MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	32.28	17.18	49.46	68.20	-18.74	PK
V	5350.00	34.66	17.18	51.84	68.20	-16.36	PK
Mode:		802.11ax40		Frequency:		5230MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	23.53	17.18	40.71	54.00	-13.29	AV
V	5350.00	24.81	17.18	41.99	54.00	-12.01	AV

Mode:		802.11ac(VHT80)		Frequency:		5210MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	34.69	17.18	51.87	68.20	-16.33	PK
V	5150.00	33.35	17.18	50.53	68.20	-17.67	PK
Mode:		802.11ac(VHT80)		Frequency:		5210MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	24.56	17.18	41.74	54.00	-12.26	AV
V	5150.00	25.09	17.18	42.27	54.00	-11.73	AV
Mode:		802.11ac(VHT80)		Frequency:		5210MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	33.50	17.18	50.68	68.20	-17.52	PK
V	5350.00	34.34	17.18	51.52	68.20	-16.68	PK
Mode:		802.11ac(VHT80)		Frequency:		5210MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	25.53	17.18	42.71	54.00	-11.29	AV
V	5350.00	25.57	17.18	42.75	54.00	-11.25	AV

Mode:		802.11ax80		Frequency:		5210MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	32.08	17.18	49.26	68.20	-18.94	PK
V	5150.00	33.05	17.18	50.23	68.20	-17.97	PK
Mode:		802.11ax80		Frequency:		5210MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	24.67	17.18	41.85	54.00	-12.15	AV
V	5150.00	25.79	17.18	42.97	54.00	-11.03	AV
Mode:		802.11ax80		Frequency:		5210MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	32.57	17.18	49.75	68.20	-18.45	PK
V	5350.00	32.57	17.18	49.75	68.20	-18.45	PK
Mode:		802.11ax80		Frequency:		5210MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	22.25	17.18	39.43	54.00	-14.57	AV
V	5350.00	27.28	17.18	44.46	54.00	-9.54	AV

Band4

Mode:		802.11a		Frequency:		5745MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5725.00	32.11	17.18	49.29	68.20	-18.91	PK
V	5725.00	32.58	17.18	49.76	68.20	-18.44	PK
Mode:		802.11a		Frequency:		5745MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5725.00	22.76	17.18	39.94	54.00	-14.06	AV
V	5725.00	26.52	17.18	43.70	54.00	-10.30	AV
Mode:		802.11a		Frequency:		5825MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5850.00	31.81	17.18	48.99	68.20	-19.21	PK
V	5850.00	33.84	17.18	51.02	68.20	-17.18	PK
Mode:		802.11a		Frequency:		5825MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5850.00	22.65	17.18	39.83	54.00	-14.17	AV
V	5850.00	26.05	17.18	43.23	54.00	-10.77	AV

Mode:		802.11n(HT20)		Frequency:		5745MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5725.00	34.30	17.18	51.48	68.20	-16.72	PK
V	5725.00	35.98	17.18	53.16	68.20	-15.04	PK
Mode:		802.11n(HT20)		Frequency:		5745MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5725.00	24.18	17.18	41.36	54.00	-12.64	AV
V	5725.00	24.85	17.18	42.03	54.00	-11.97	AV
Mode:		802.11n(HT20)		Frequency:		5825MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5850.00	31.29	17.18	48.47	68.20	-19.73	PK
V	5850.00	34.96	17.18	52.14	68.20	-16.06	PK
Mode:		802.11n(HT20)		Frequency:		5825MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5850.00	22.28	17.18	39.46	54.00	-14.54	AV
V	5850.00	26.75	17.18	43.93	54.00	-10.07	AV

Mode:		802.11ac(VHT20)		Frequency:		5745MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	32.11	17.18	49.29	68.20	-18.91	PK
V	5725.00	35.46	17.18	52.64	68.20	-15.56	PK
Mode:		802.11ac(VHT20)		Frequency:		5745MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	23.52	17.18	40.70	54.00	-13.30	AV
V	5725.00	27.22	17.18	44.40	54.00	-9.60	AV
Mode:		802.11ac(VHT20)		Frequency:		5825MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5850.00	32.11	17.18	49.29	68.20	-18.91	PK
V	5850.00	34.23	17.18	51.41	68.20	-16.79	PK
Mode:		802.11ac(VHT20)		Frequency:		5825MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5850.00	21.72	17.18	38.90	54.00	-15.10	AV
V	5850.00	26.76	17.18	43.94	54.00	-10.06	AV

Mode:		802.11ax20		Frequency:		5745MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	33.04	17.18	50.22	68.20	-17.98	PK
V	5725.00	34.45	17.18	51.63	68.20	-16.57	PK
Mode:		802.11ax20		Frequency:		5745MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	23.25	17.18	40.43	54.00	-13.57	AV
V	5725.00	26.65	17.18	43.83	54.00	-10.17	AV
Mode:		802.11ax20		Frequency:		5825MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5850.00	34.64	17.18	51.82	68.20	-16.38	PK
V	5850.00	34.15	17.18	51.33	68.20	-16.87	PK
Mode:		802.11ax20		Frequency:		5825MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5850.00	25.54	17.18	42.72	54.00	-11.28	AV
V	5850.00	26.44	17.18	43.62	54.00	-10.38	AV

Mode:		802.11n(HT40)		Frequency:		5755MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	32.19	17.18	49.37	68.20	-18.83	PK
V	5725.00	35.72	17.18	52.90	68.20	-15.30	PK
Mode:		802.11n(HT40)		Frequency:		5755MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	23.07	17.18	40.25	54.00	-13.75	AV
V	5725.00	24.97	17.18	42.15	54.00	-11.85	AV
Mode:		802.11n(HT40)		Frequency:		5795MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5850.00	34.81	17.18	51.99	68.20	-16.21	PK
V	5850.00	35.77	17.18	52.95	68.20	-15.25	PK
Mode:		802.11n(HT40)		Frequency:		5795MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5850.00	22.77	17.18	39.95	54.00	-14.05	AV
V	5850.00	27.11	17.18	44.29	54.00	-9.71	AV

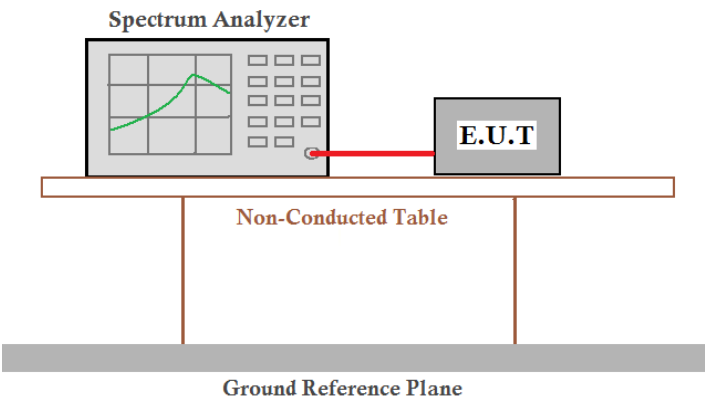
Mode:		802.11ac(VHT40)		Frequency:		5755MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	32.16	17.18	49.34	68.20	-18.86	PK
V	5725.00	32.44	17.18	49.62	68.20	-18.58	PK
Mode:		802.11ac(VHT40)		Frequency:		5755MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	22.71	17.18	39.89	54.00	-14.11	AV
V	5725.00	27.28	17.18	44.46	54.00	-9.54	AV
Mode:		802.11ac(VHT40)		Frequency:		5795MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5850.00	32.68	17.18	49.86	68.20	-18.34	PK
V	5850.00	34.92	17.18	52.10	68.20	-16.10	PK
Mode:		802.11ac(VHT40)		Frequency:		5795MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5850.00	25.59	17.18	42.77	54.00	-11.23	AV
V	5850.00	24.99	17.18	42.17	54.00	-11.83	AV

Mode:		802.11ax40		Frequency:		5755MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	34.86	17.18	52.04	68.20	-16.16	PK
V	5725.00	35.89	17.18	53.07	68.20	-15.13	PK
Mode:		802.11ax40		Frequency:		5755MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	24.25	17.18	41.43	54.00	-12.57	AV
V	5725.00	23.90	17.18	41.08	54.00	-12.92	AV
Mode:		802.11ax40		Frequency:		5795MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5850.00	31.08	17.18	48.26	68.20	-19.94	PK
V	5850.00	34.36	17.18	51.54	68.20	-16.66	PK
Mode:		802.11ax40		Frequency:		5795MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5850.00	21.90	17.18	39.08	54.00	-14.92	AV
V	5850.00	26.19	17.18	43.37	54.00	-10.63	AV

Mode:		802.11ac(VHT80)		Frequency:		5775MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5725.00	31.82	17.18	49.00	68.20	-19.20	PK
V	5725.00	32.57	17.18	49.75	68.20	-18.45	PK
Mode:		802.11ac(VHT80)		Frequency:		5775MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5725.00	21.84	17.18	39.02	54.00	-14.98	AV
V	5725.00	26.88	17.18	44.06	54.00	-9.94	AV
Mode:		802.11ac(VHT80)		Frequency:		5775MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5850.00	30.97	17.18	48.15	68.20	-20.05	PK
V	5850.00	34.14	17.18	51.32	68.20	-16.88	PK
Mode:		802.11ac(VHT80)		Frequency:		5775MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5850.00	21.77	17.18	38.95	54.00	-15.05	AV
V	5850.00	27.24	17.18	44.42	54.00	-9.58	AV

Mode:		802.11ax80		Frequency:		5775MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5725.00	31.44	17.18	48.62	68.20	-19.58	PK
V	5725.00	33.18	17.18	50.36	68.20	-17.84	PK
Mode:		802.11ax80		Frequency:		5775MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5725.00	25.25	17.18	42.43	54.00	-11.57	AV
V	5725.00	25.55	17.18	42.73	54.00	-11.27	AV
Mode:		802.11ax80		Frequency:		5775MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5850.00	34.72	17.18	51.90	68.20	-16.30	PK
V	5850.00	32.75	17.18	49.93	68.20	-18.27	PK
Mode:		802.11ax80		Frequency:		5775MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5850.00	23.43	17.18	40.61	54.00	-13.39	AV
V	5850.00	24.88	17.18	42.06	54.00	-11.94	AV

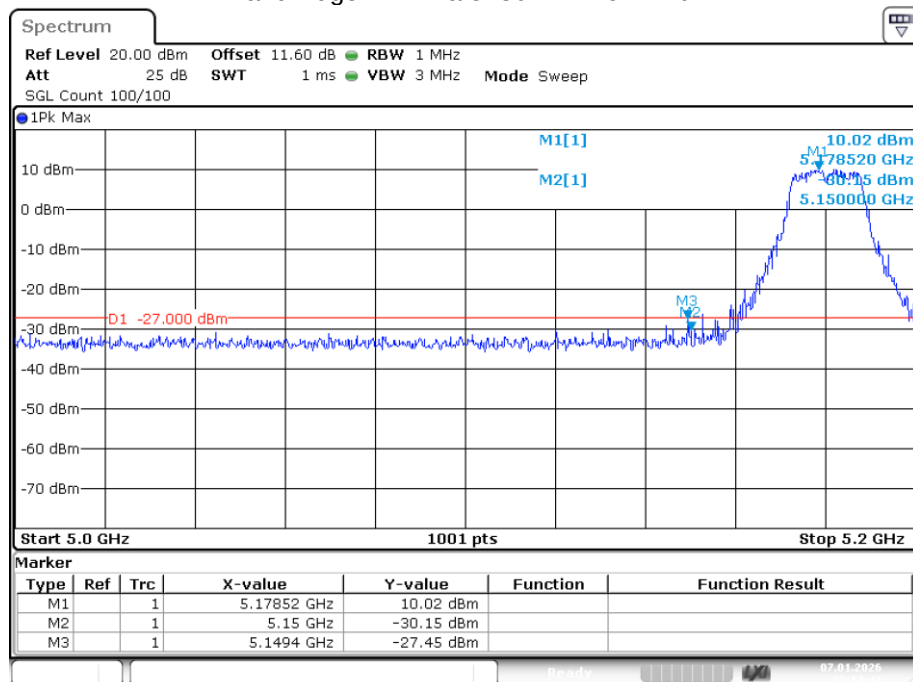
4.8 Conducted Band Edge

Test Requirement:	FCC Part15 E Section 15.407, RSS-247 Issue 3
Test Method:	ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024
Limit:	1. For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz. 2. For transmitters operating in the 5.25-5.35 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an EIRP of -27 dBm/MHz. Devices operating in the 5.25-5.35 GHz band that generate emissions in the 5.15-5.25 GHz band must meet all applicable technical requirements for operation in the 5.15-5.25 GHz band (including indoor use) or alternatively meet an out-of-band emission EIRP limit of -27 dBm/MHz in the 5.15-5.25 GHz band. 3. For transmitters operating in the 5.47-5.725 GHz band: all emissions outside of the 5.47-5.725 GHz band shall not exceed an EIRP of -27 dBm/MHz. 4. For transmitters operating solely in the 5.725-5.850 GHz band: All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.
Test setup:	 The diagram illustrates the test setup. A Spectrum Analyzer is connected to an E.U.T. (Equipment Under Test) via a red cable. Both the Spectrum Analyzer and the E.U.T. are placed on a Non-Conducted Table. The table is supported by a Ground Reference Plane.
Test procedure:	The procedure for peak unwanted emissions measurements above 1000 MHz is as follows: a) Peak emission levels are measured by setting the instrument as follows: 1) RBW = 1 MHz. 2) VBW $\geq [3 \times \text{RBW}]$. 3) Detector = peak. 4) Sweep time = auto. 5) Trace mode = max hold. 6) Allow sweeps to continue until the trace stabilizes.
Test results:	Pass

Band 1

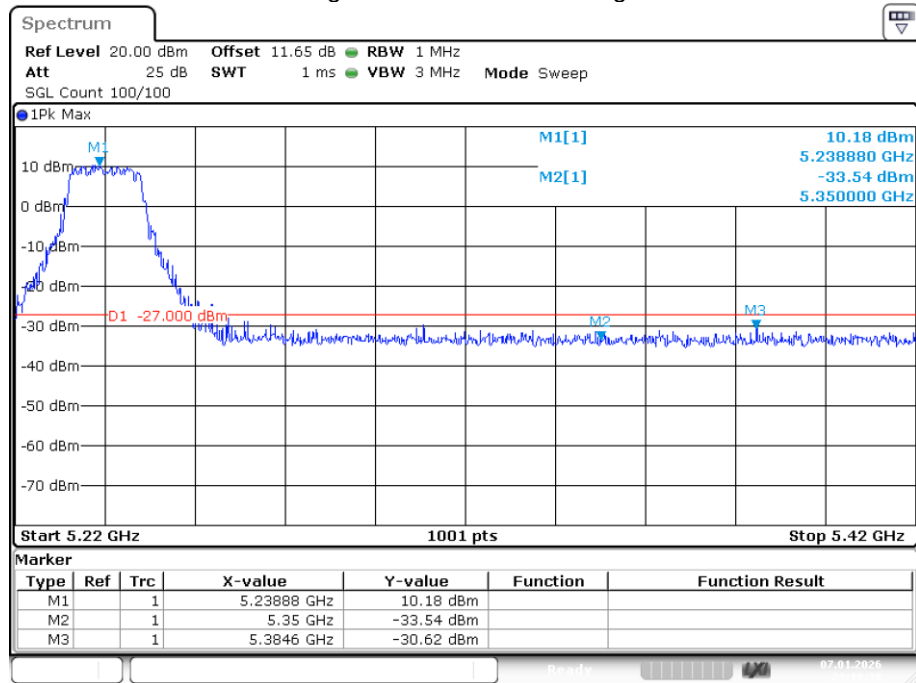
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-27.45	-27	Pass
NVNT	a	5240	Ant1	-30.62	-27	Pass
NVNT	ac20	5180	Ant1	-29.31	-27	Pass
NVNT	ac20	5240	Ant1	-30.77	-27	Pass
NVNT	ac40	5190	Ant1	-28.74	-27	Pass
NVNT	ac40	5230	Ant1	-30.6	-27	Pass
NVNT	ac80	5210	Ant1	-27.8	-27	Pass
NVNT	ac80	5210	Ant1	-37.26	-27	Pass
NVNT	ax20	5180	Ant1	-30.01	-27	Pass
NVNT	ax20	5240	Ant1	-30.76	-27	Pass
NVNT	ax40	5190	Ant1	-30.35	-27	Pass
NVNT	ax40	5230	Ant1	-40.96	-27	Pass
NVNT	ax80	5180	Ant1	-27.17	-27	Pass
NVNT	ax80	5240	Ant1	-37.25	-27	Pass
NVNT	n20	5180	Ant1	-29.53	-27	Pass
NVNT	n20	5240	Ant1	-30.98	-27	Pass
NVNT	n40	5190	Ant1	-28.71	-27	Pass
NVNT	n40	5230	Ant1	-30.68	-27	Pass

Note: The margin is at least greater than the antenna gain plus the cable loss.

Band Edge NVNT a 5180MHz Low Ant1

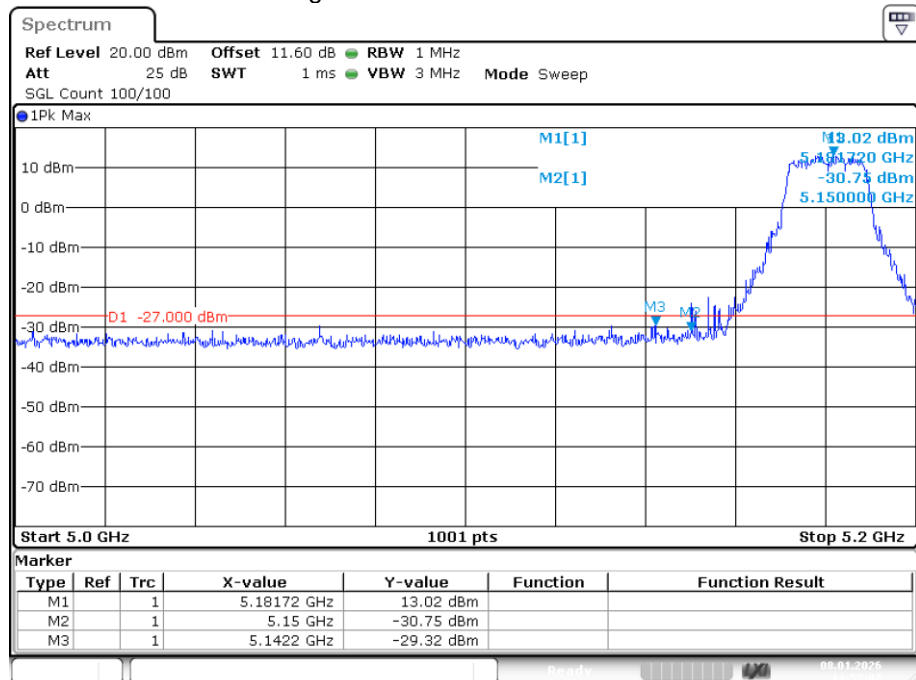
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Band Edge NVNT a 5240MHz High Ant1



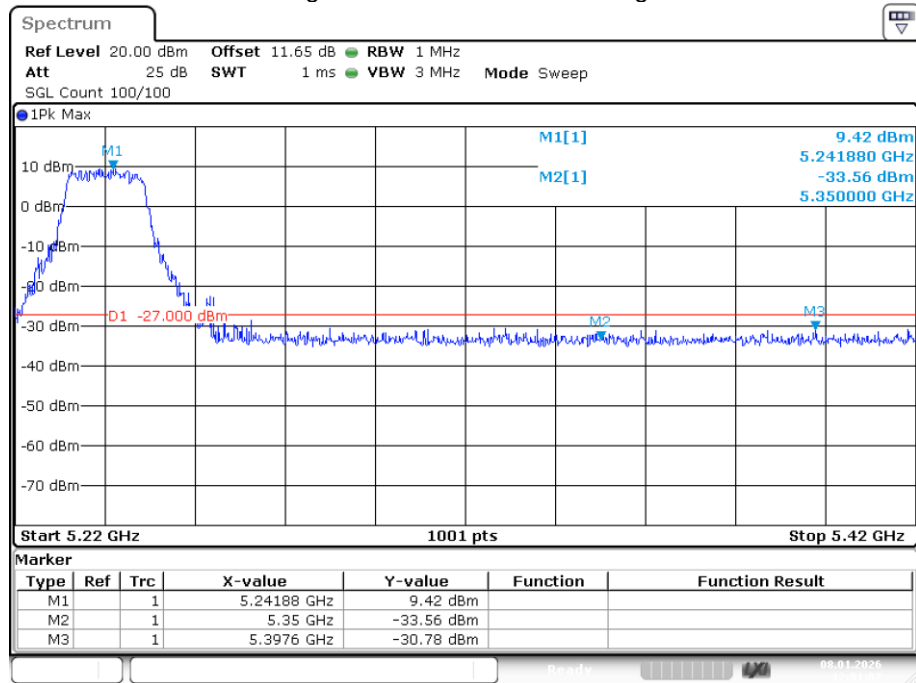
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Band Edge NVNT ac20 5180MHz Low Ant1



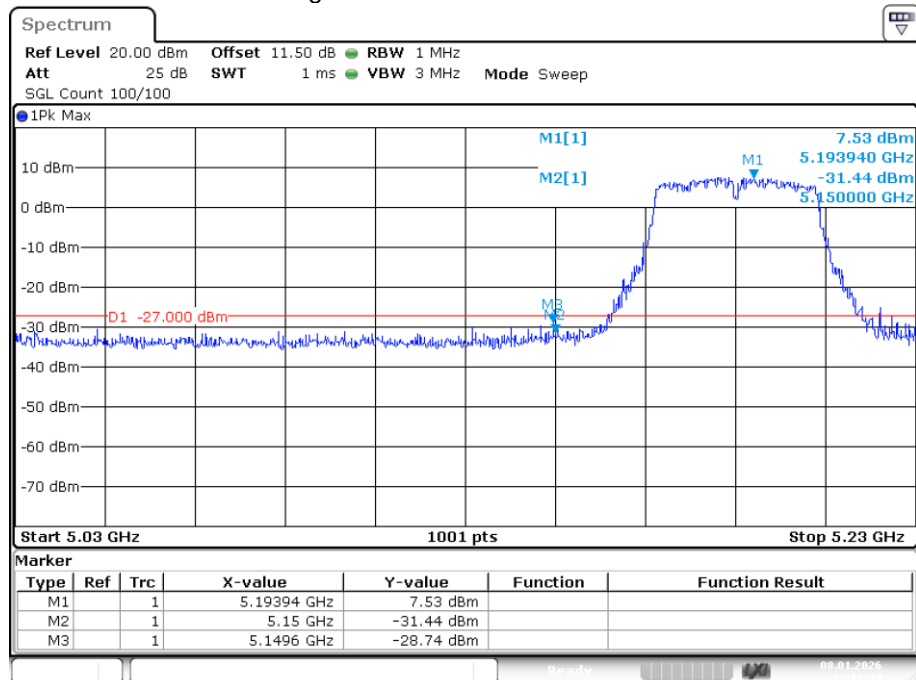
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Band Edge NVNT ac20 5240MHz High Ant1



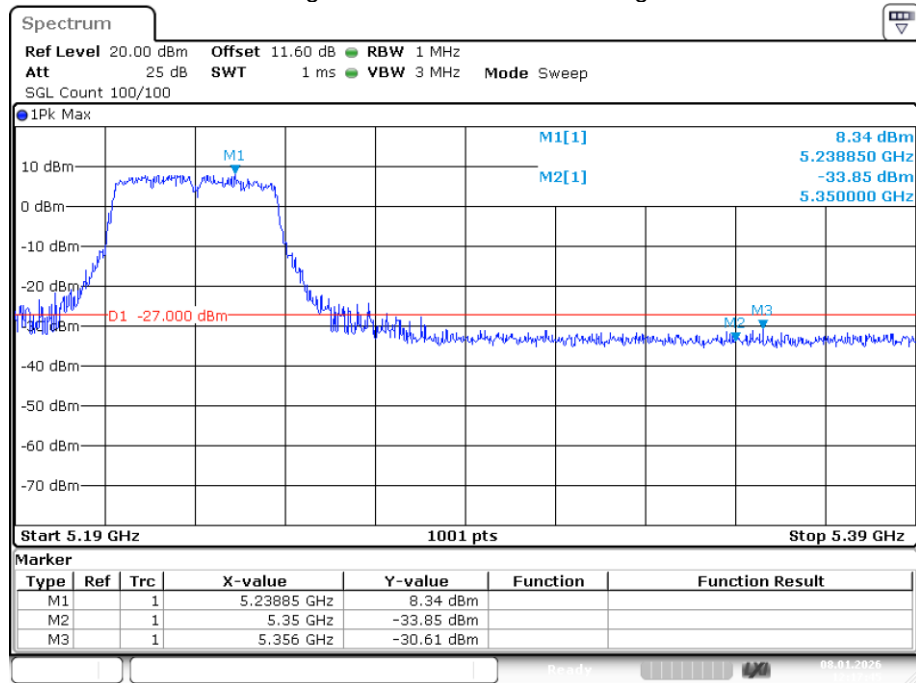
Date: 8.JAN.2026 12:01:06

Band Edge NVNT ac40 5190MHz Low Ant1



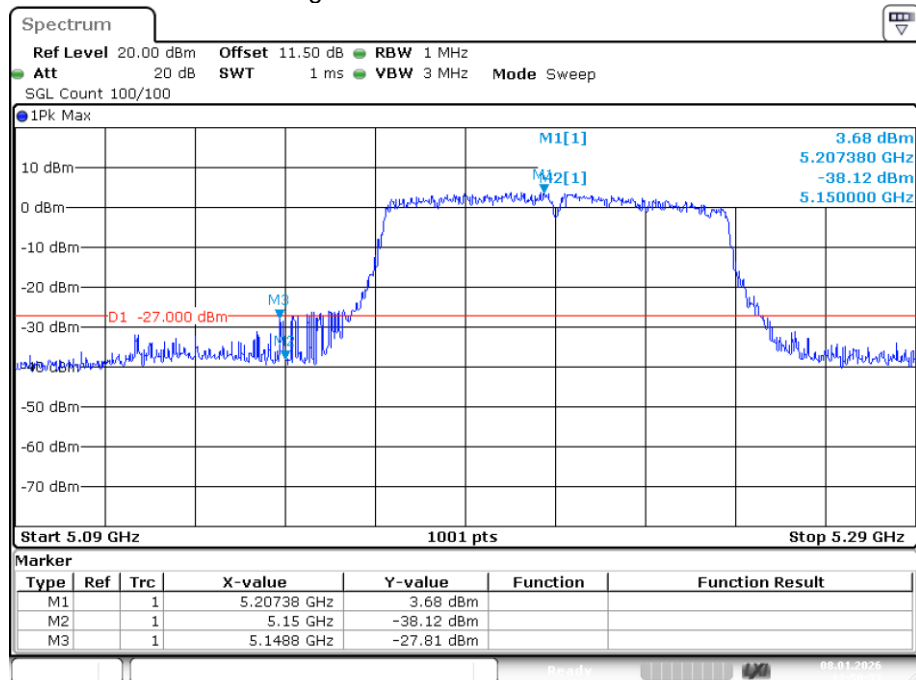
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Band Edge NVNT ac40 5230MHz High Ant1



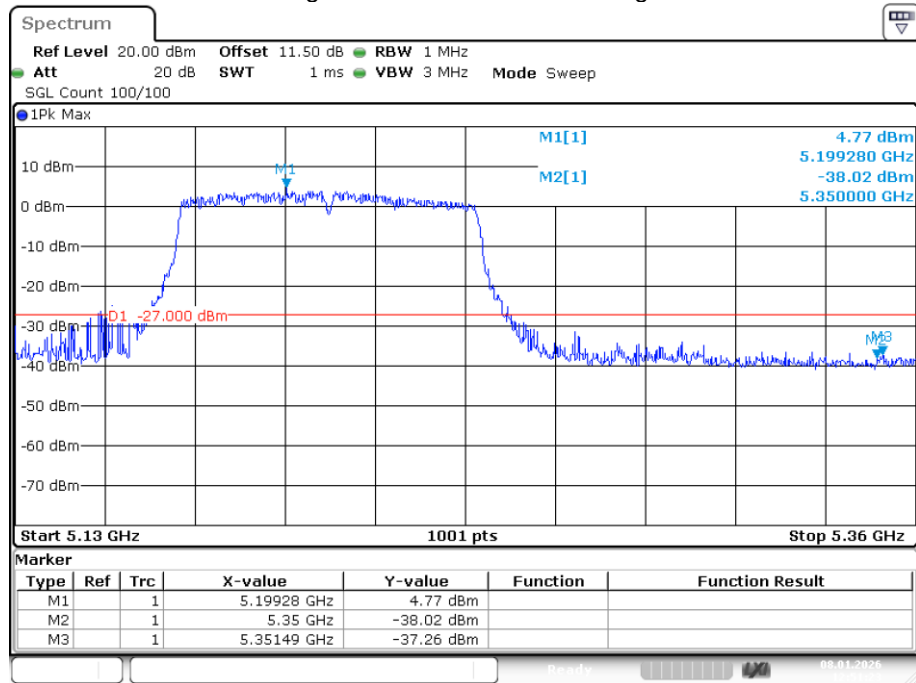
Date: 8.JAN.2026 12:17:45

Band Edge NVNT ac80 5210MHz Low Ant1



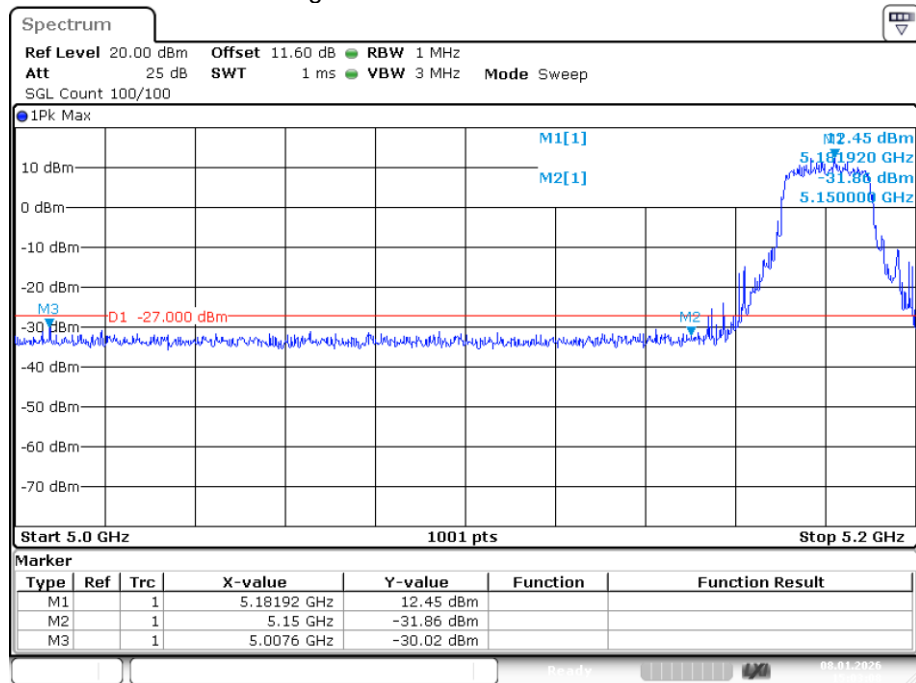
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Band Edge NVNT ac80 5210MHz High Ant1



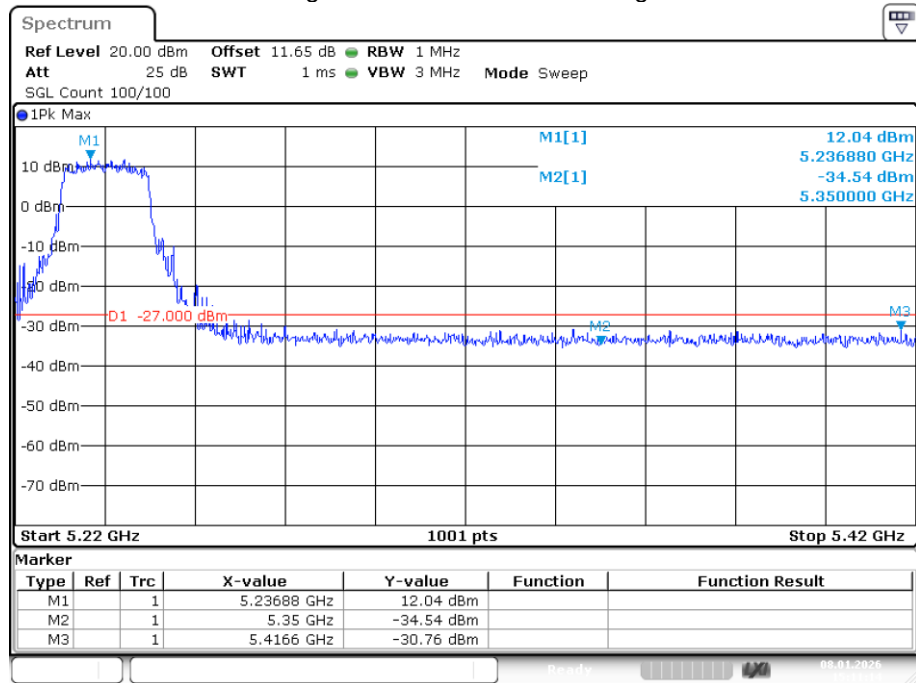
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Band Edge NVNT ax20 5180MHz Low Ant1

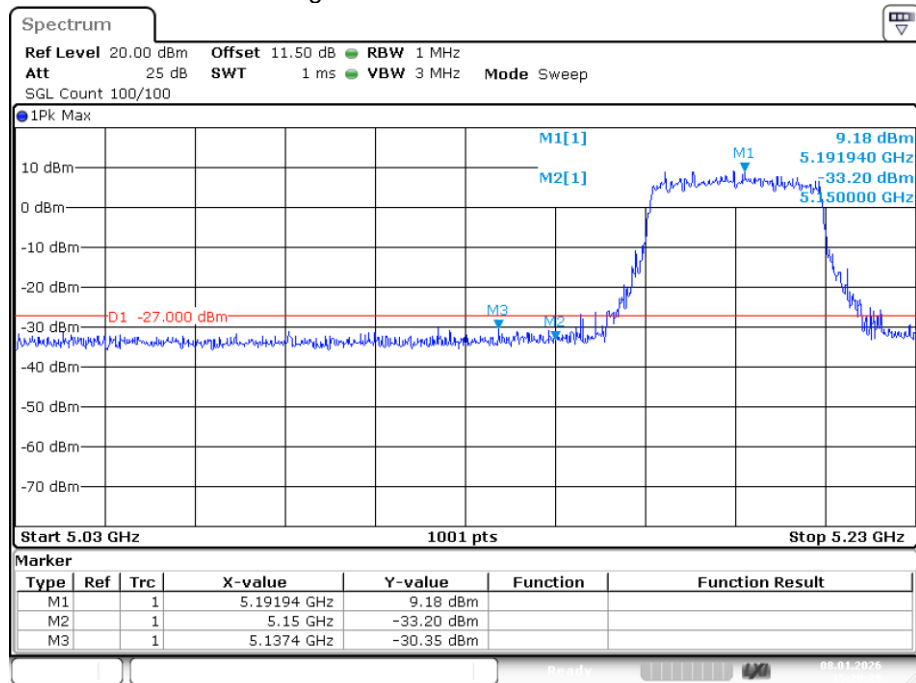


Date: 8.JAN.2026 15:03:08

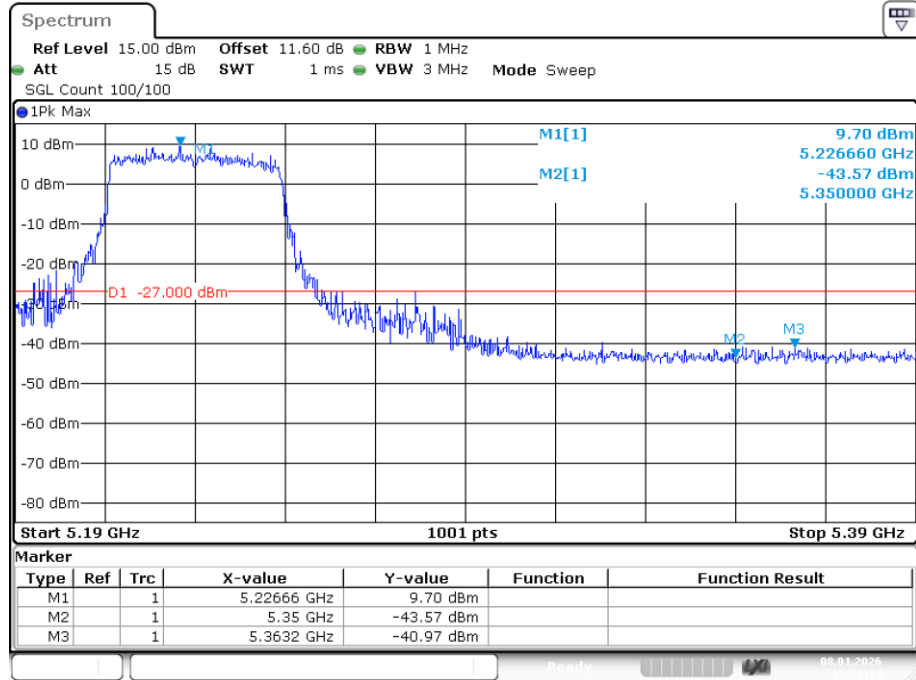
Band Edge NVNT ax20 5240MHz High Ant1



Band Edge NVNT ax40 5190MHz Low Ant1

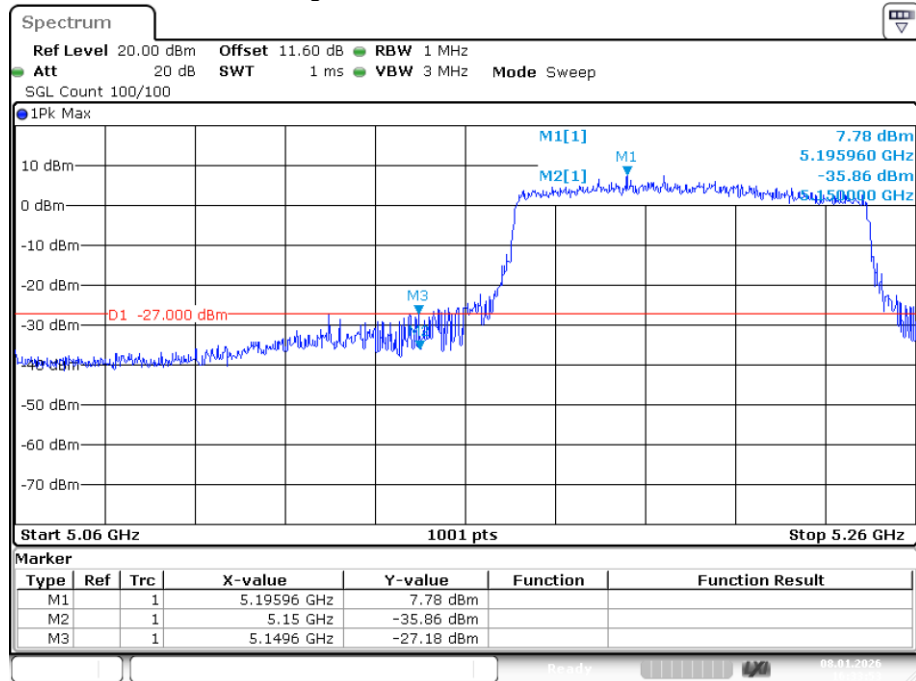


Band Edge NVNT ax40 5230MHz High Ant1



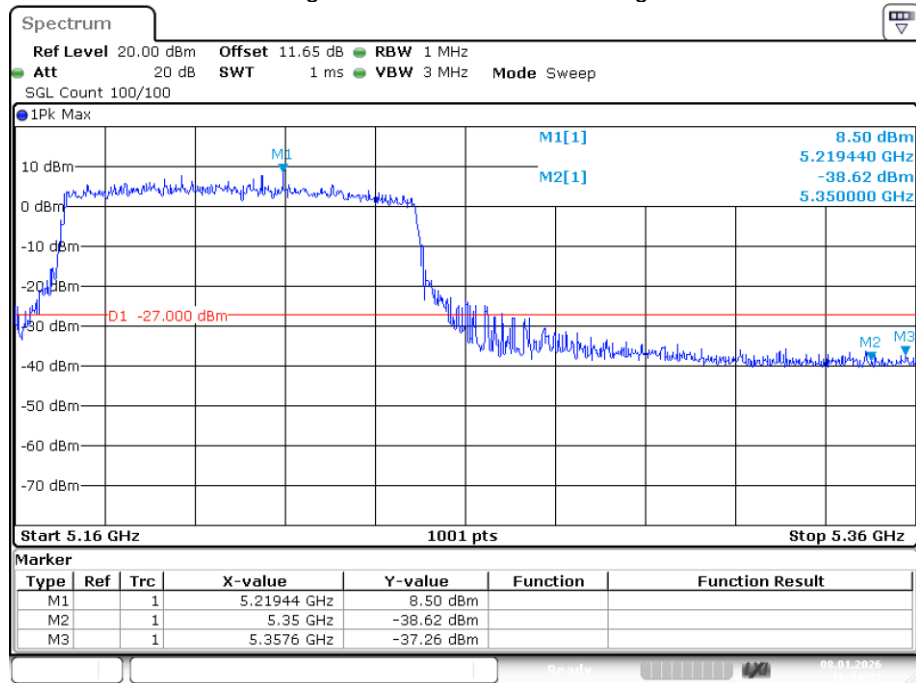
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Band Edge NVNT ax80 5180MHz Low Ant1

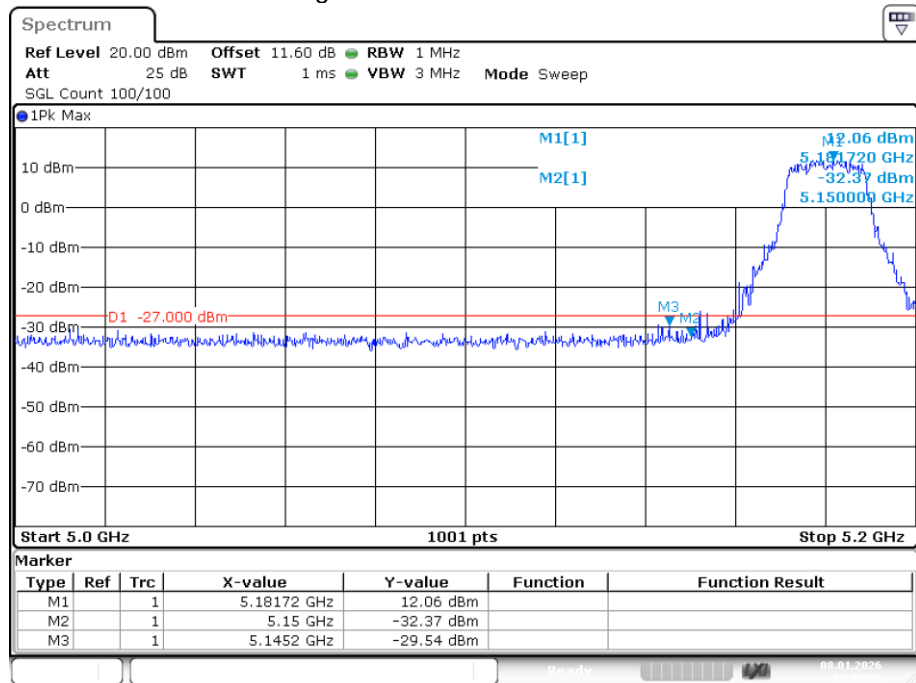


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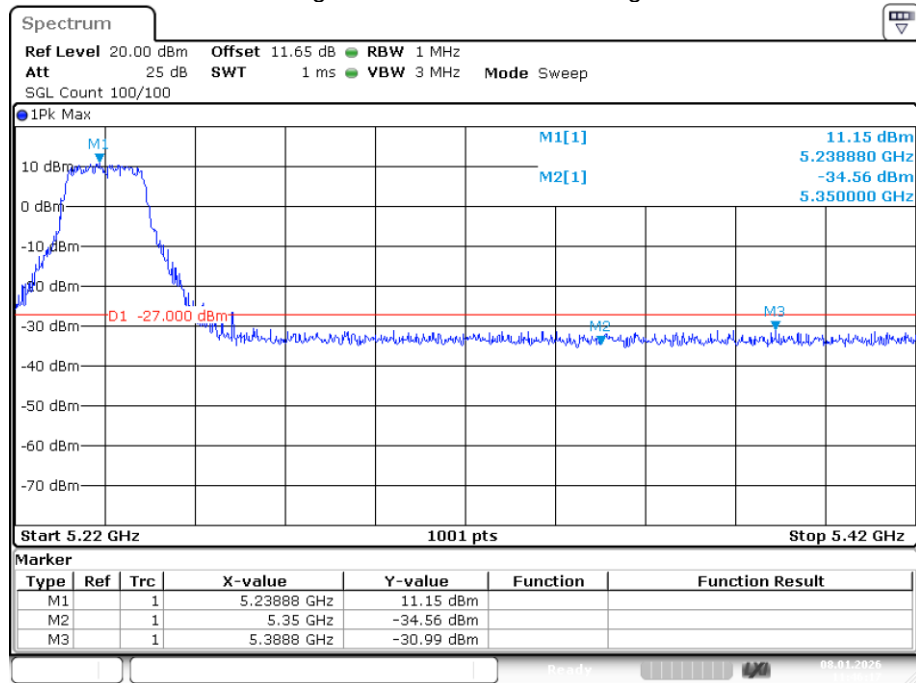
Band Edge NVNT ax80 5240MHz High Ant1



Band Edge NVNT n20 5180MHz Low Ant1

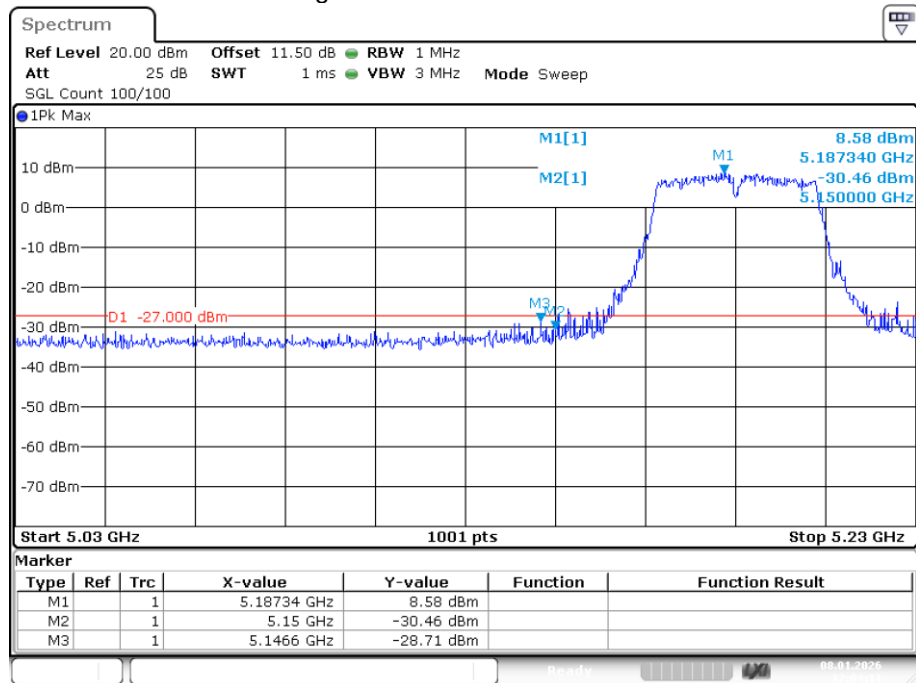


Band Edge NVNT n20 5240MHz High Ant1

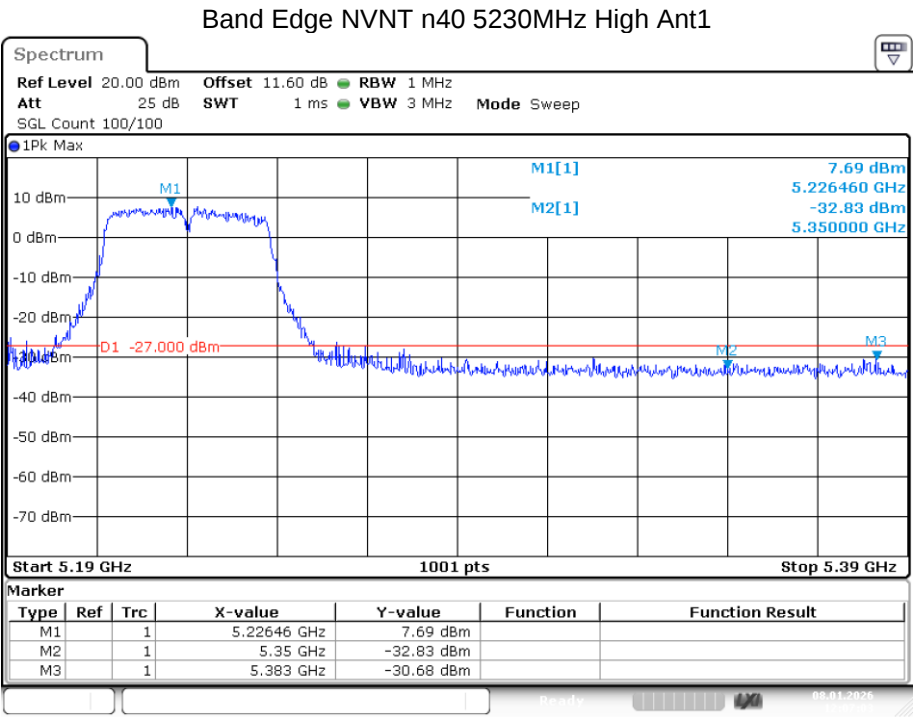


Date: 8.JAN.2026 11:46:17

Band Edge NVNT n40 5190MHz Low Ant1



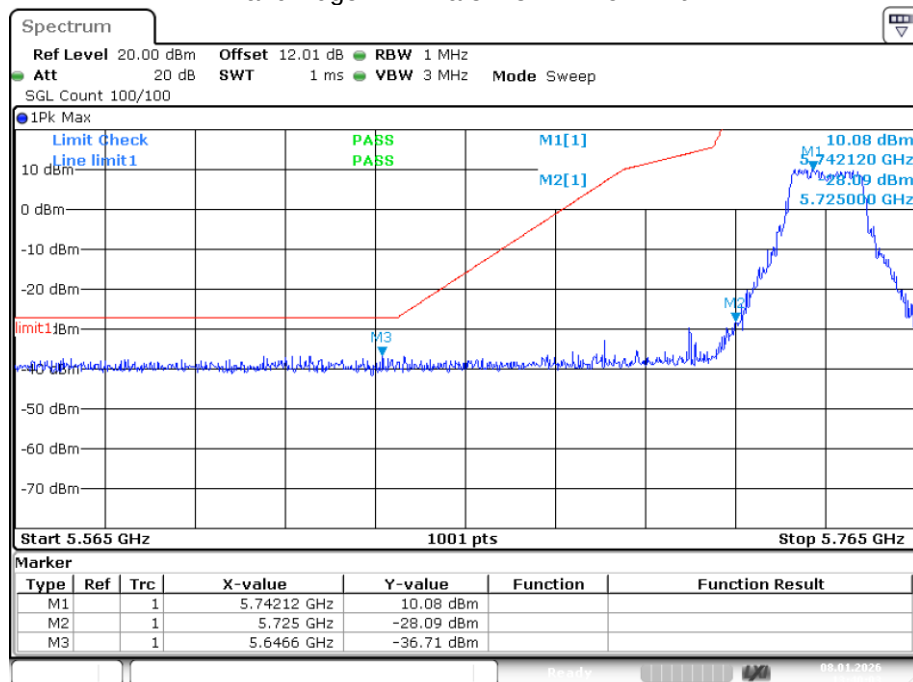
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Band4

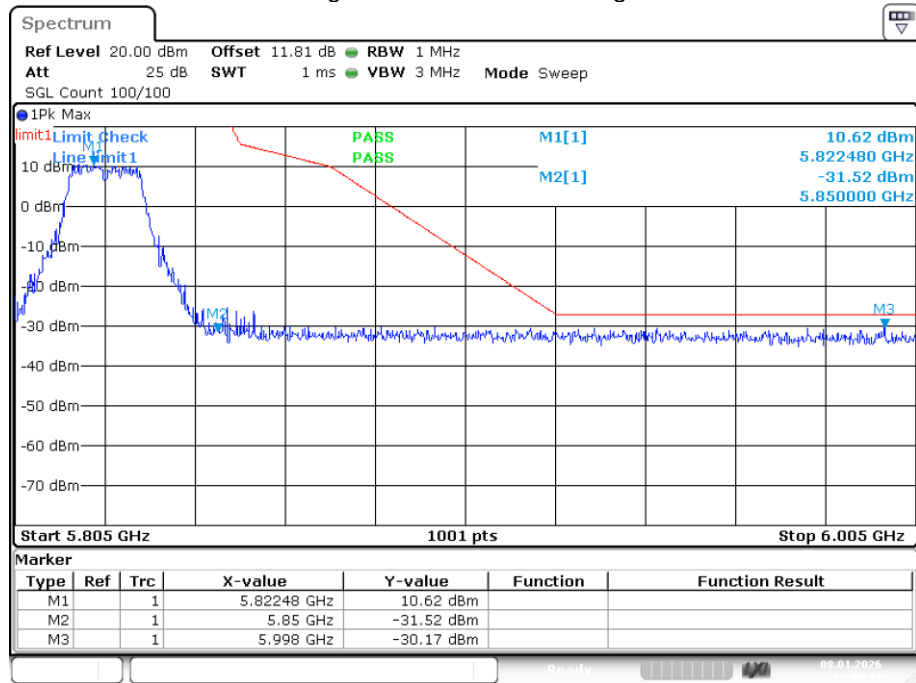
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-36.71	-27	Pass
NVNT	a	5825	Ant1	-30.17	-27	Pass
NVNT	ac20	5745	Ant1	-30.09	-27	Pass
NVNT	ac20	5825	Ant1	-29.99	-27	Pass
NVNT	ac40	5755	Ant1	-30.9	-27	Pass
NVNT	ac40	5795	Ant1	-30.04	-27	Pass
NVNT	ac80	5745	Ant1	-31.4	-26.4	Pass
NVNT	ac80	5825	Ant1	-29.8	-27	Pass
NVNT	ax20	5745	Ant1	-30.76	-27	Pass
NVNT	ax20	5825	Ant1	-30.12	-27	Pass
NVNT	ax40	5755	Ant1	-31.18	-27	Pass
NVNT	ax40	5795	Ant1	-30.38	-27	Pass
NVNT	ax80	5745	Ant1	-28.18	-27	Pass
NVNT	ax80	5825	Ant1	-30.42	-27	Pass
NVNT	n20	5745	Ant1	-30.94	-27	Pass
NVNT	n20	5825	Ant1	-29.27	-27	Pass
NVNT	n40	5755	Ant1	-31.5	-27	Pass
NVNT	n40	5795	Ant1	-30.27	-27	Pass

Note: The margin is at least greater than the antenna gain plus the cable loss.

Band Edge NVNT a 5745MHz Low Ant1

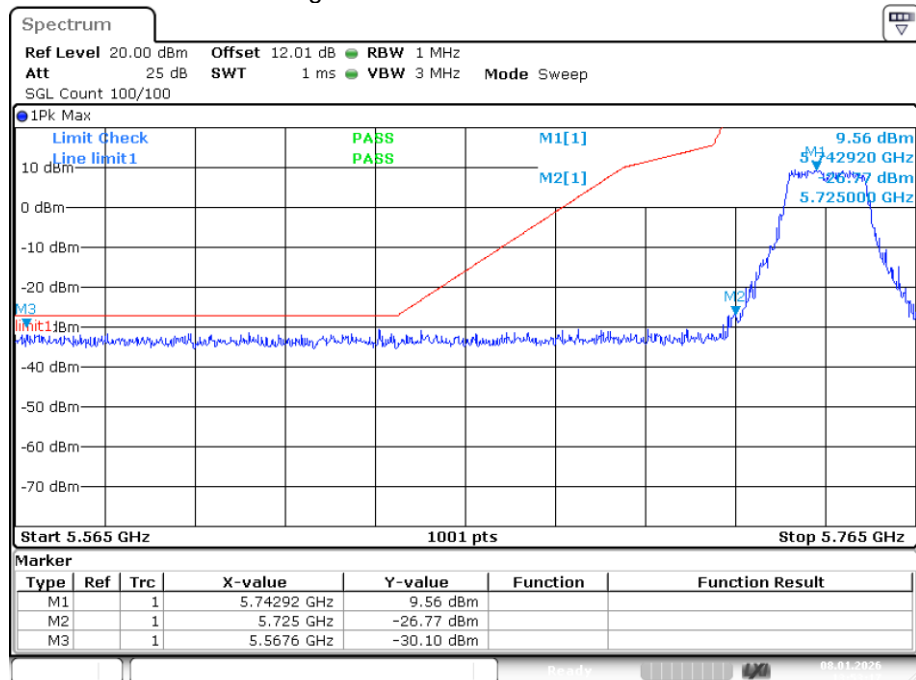
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Band Edge NVNT a 5825MHz High Ant1



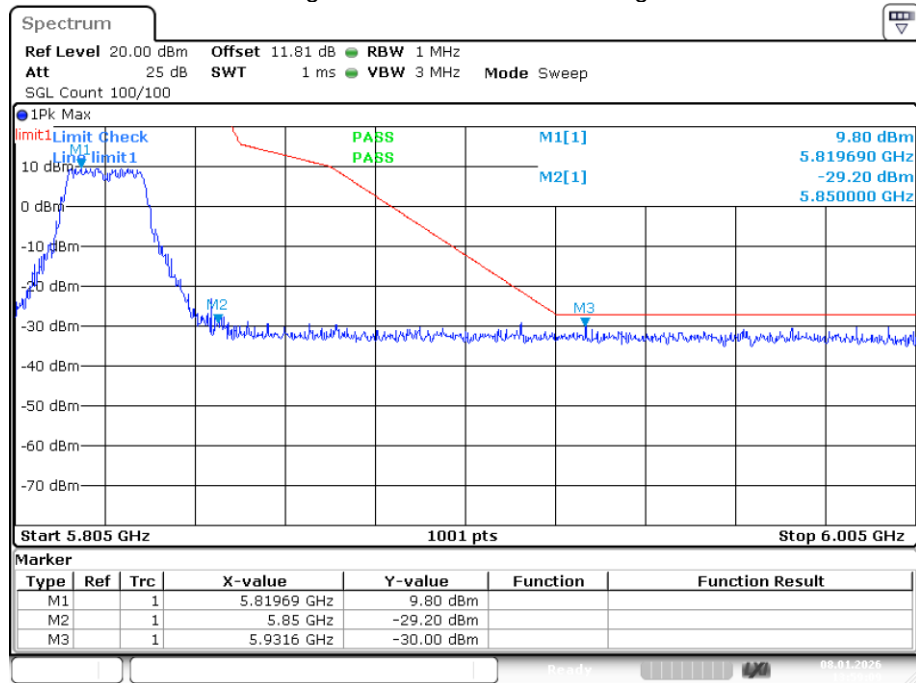
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Band Edge NVNT ac20 5745MHz Low Ant1

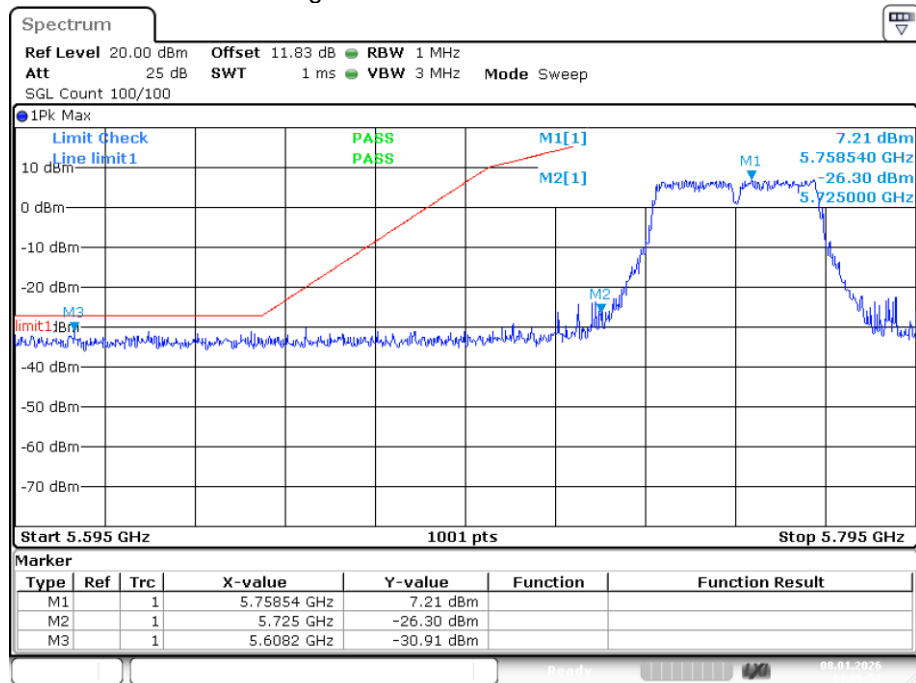


Date: 8.JAN.2026 13:53:17

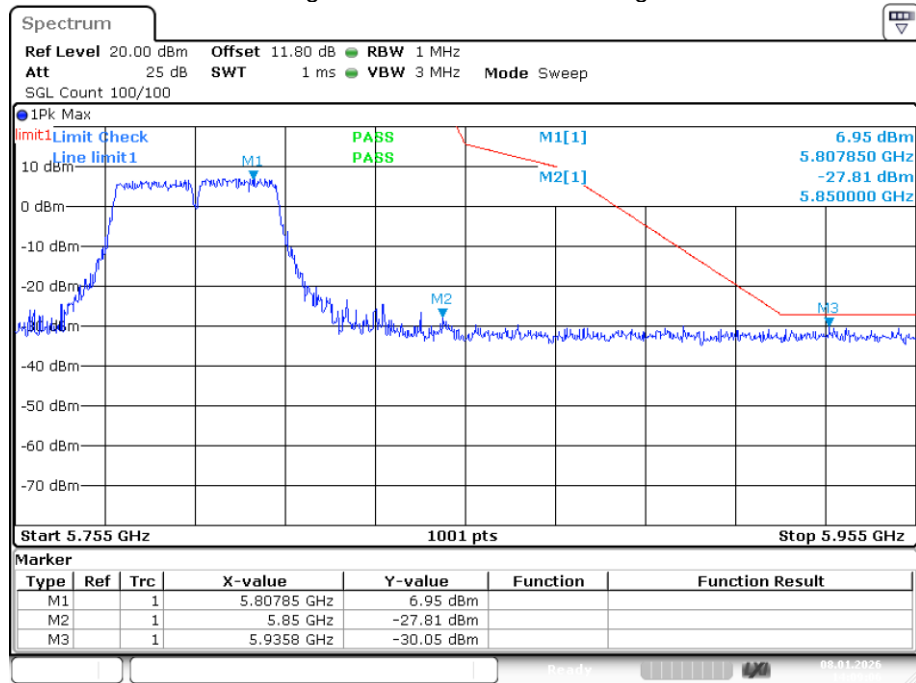
Band Edge NVNT ac20 5825MHz High Ant1



Band Edge NVNT ac40 5755MHz Low Ant1

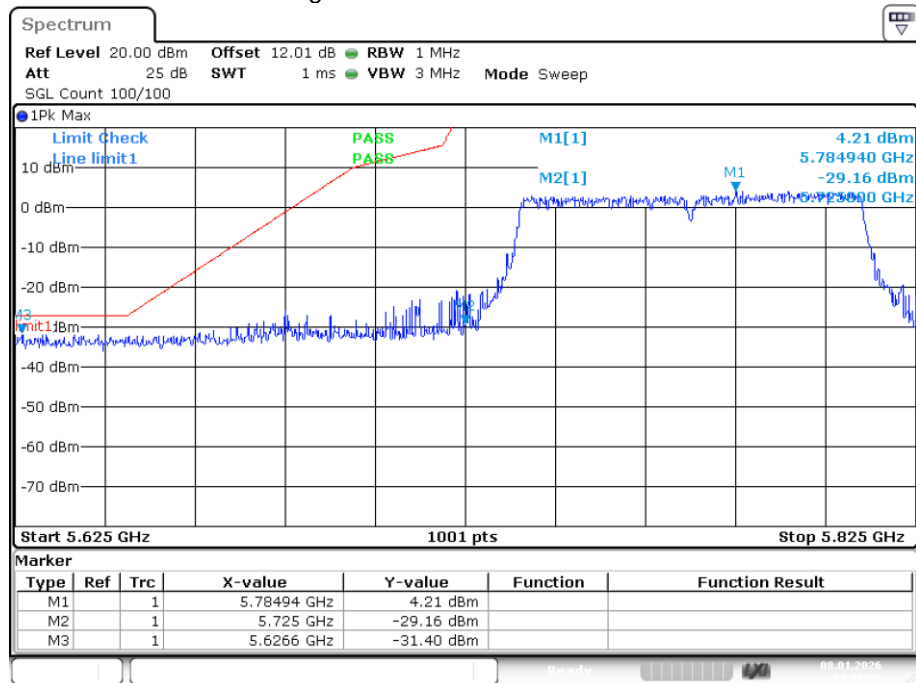


Band Edge NVNT ac40 5795MHz High Ant1



Date: 8.JAN.2026 14:09:05

Band Edge NVNT ac80 5745MHz Low Ant1



Date: 8.JAN.2026 14:12:58