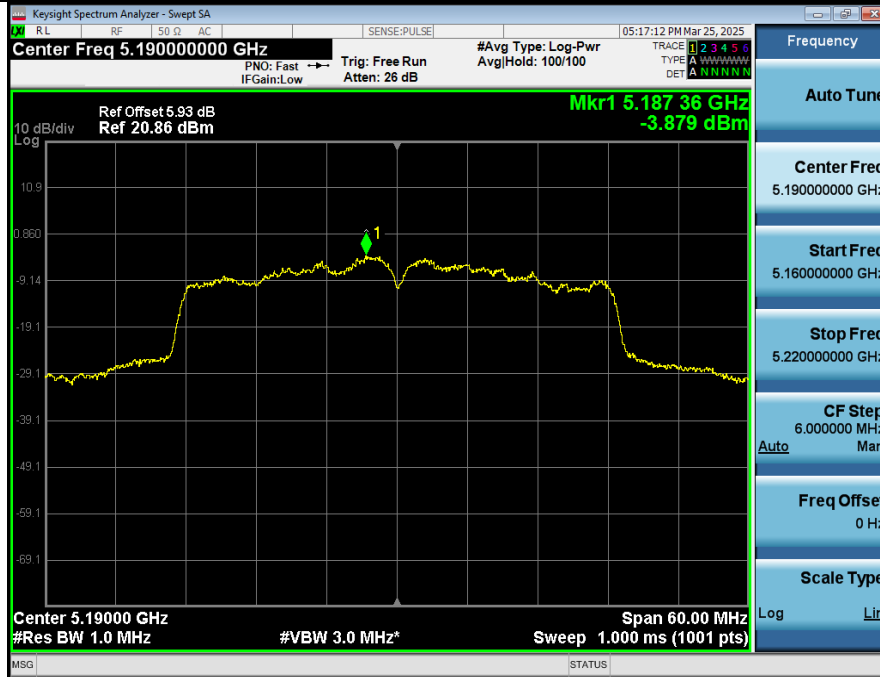
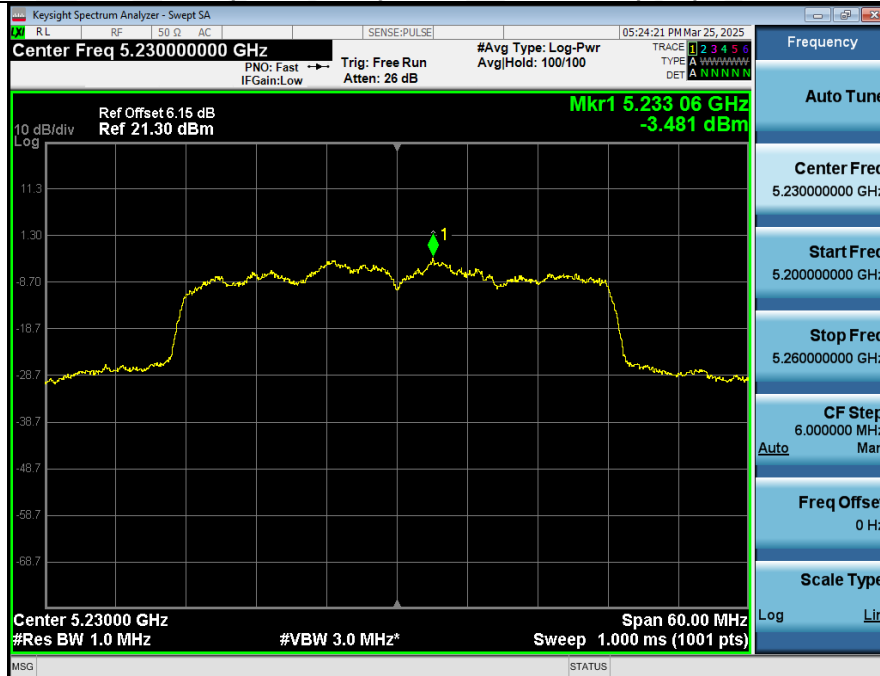
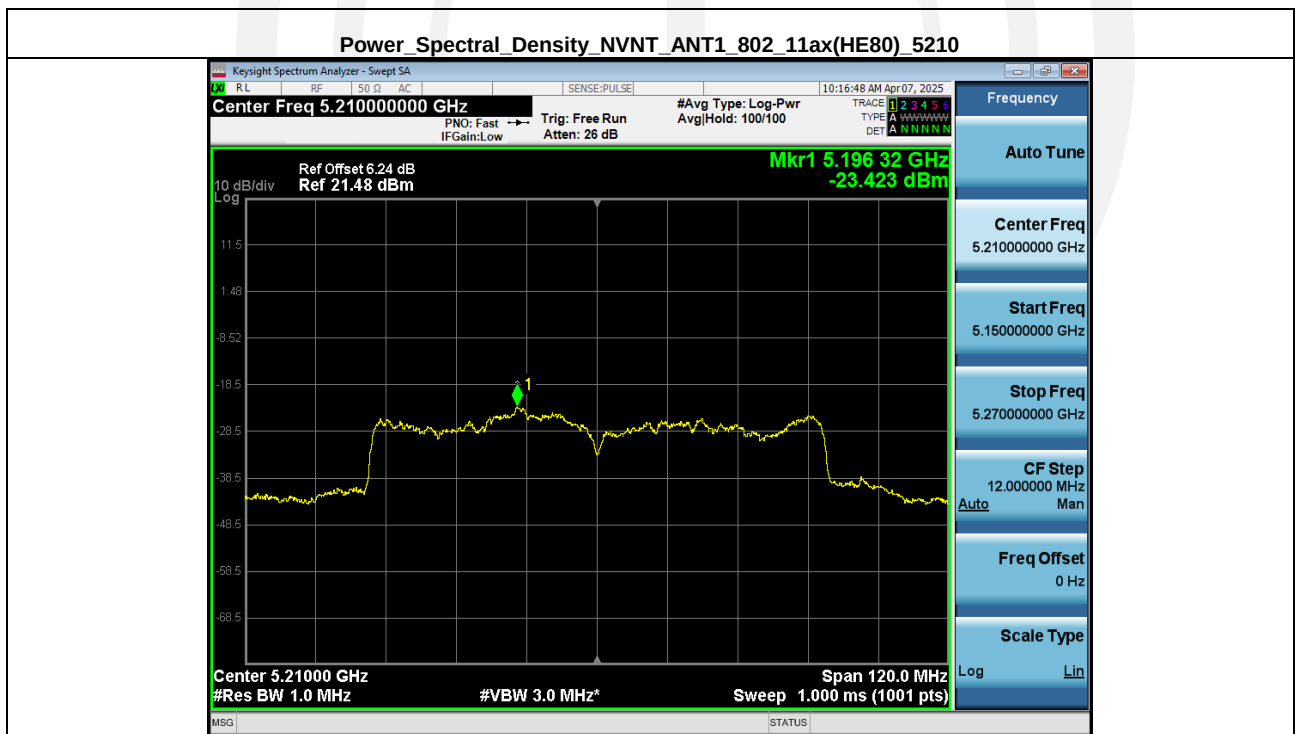
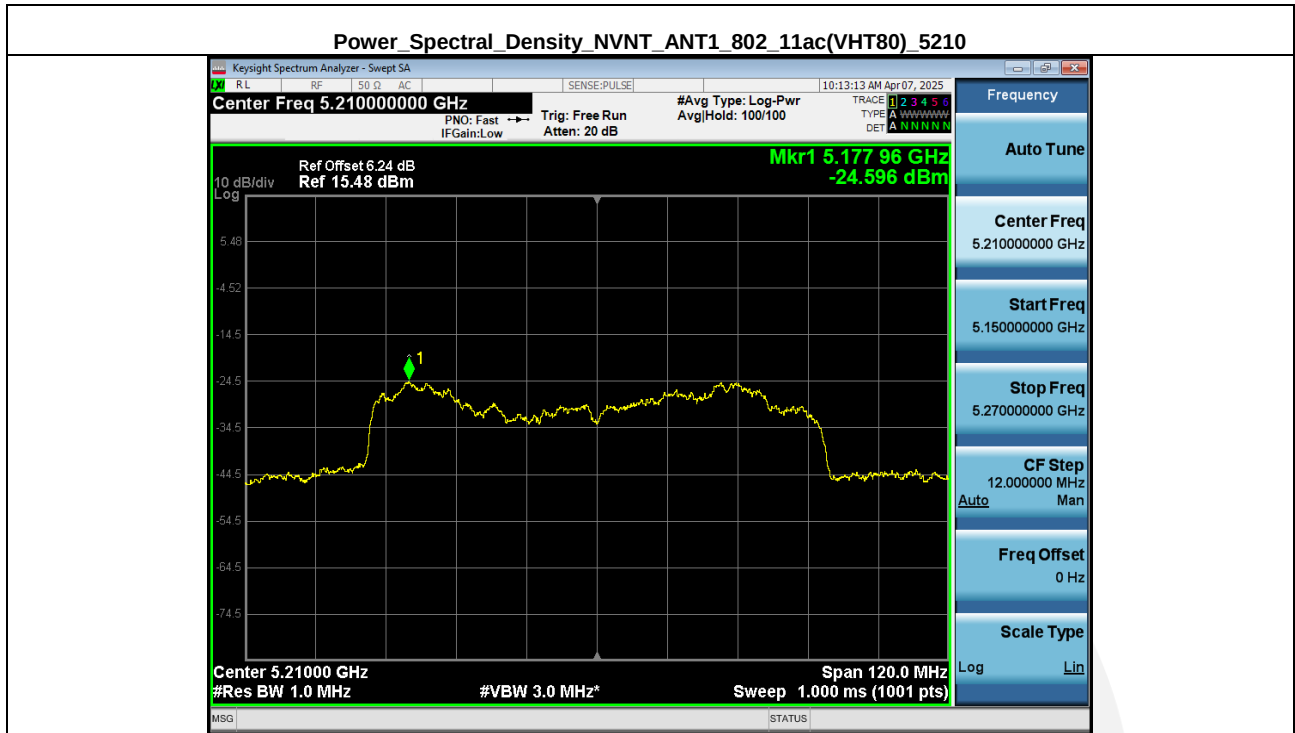


Power Spectral Density NVNT_ANT1_802_11ax(HE40)_5190



Power Spectral Density NVNT_ANT1_802_11ax(HE40)_5230

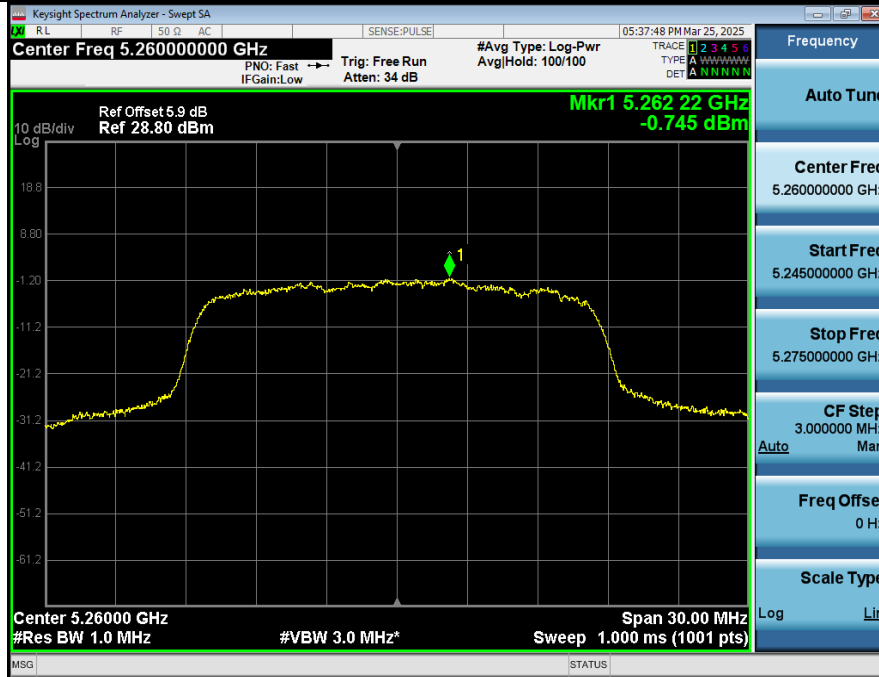




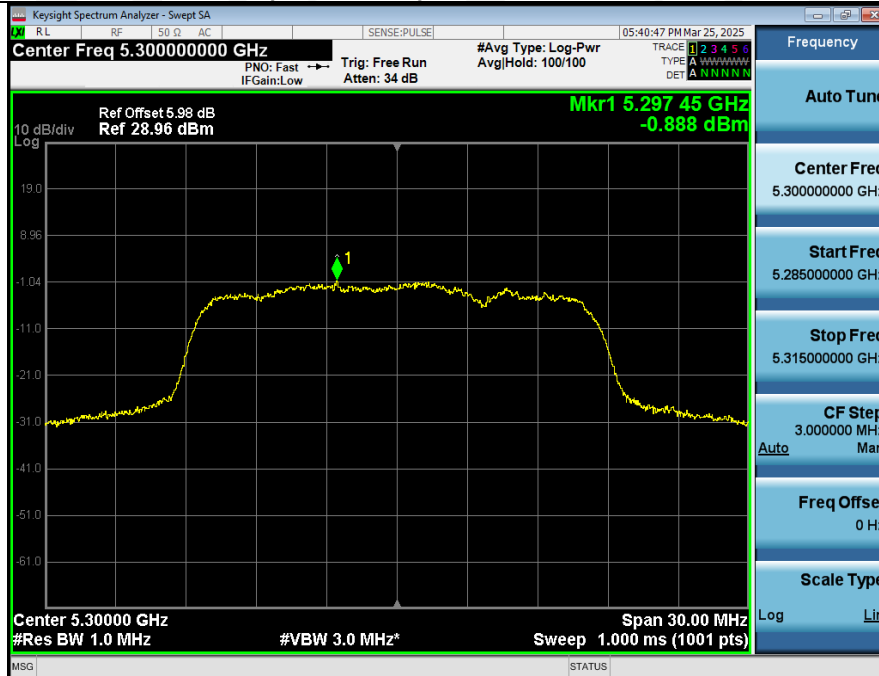
Band 2 (5260-5320 MHz) SISO:

Condition	Antenna	Modulation	Frequency (MHz)	PSD(dBm/MHz)	Duty factor(dB)	Total PSD(dBm/MHz)	limit(dBm)	Result
NVNT	ANT1	802.11a	5260.00	-0.74	0.09	-0.66	11	Pass
NVNT	ANT1	802.11a	5300.00	-0.89	0.09	-0.80	11	Pass
NVNT	ANT1	802.11a	5320.00	-0.73	0.12	-0.61	11	Pass
NVNT	ANT1	802.11n(HT20)	5260.00	-0.78	0.10	-0.68	11	Pass
NVNT	ANT1	802.11n(HT20)	5300.00	-1.41	0.10	-1.31	11	Pass
NVNT	ANT1	802.11n(HT20)	5320.00	-1.15	0.13	-1.02	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5260.00	-1.53	0.13	-1.40	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5300.00	-78.69	0.13	-78.56	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5320.00	-1.37	0.10	-1.27	11	Pass
NVNT	ANT1	802.11n(HT40)	5270.00	-3.77	0.20	-3.57	11	Pass
NVNT	ANT1	802.11n(HT40)	5310.00	-3.96	0.20	-3.76	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5270.00	-4.52	0.19	-4.33	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5310.00	-4.99	0.26	-4.73	11	Pass
NVNT	ANT1	802.11ax(HE20)	5260.00	-1.56	0.13	-1.44	11	Pass
NVNT	ANT1	802.11ax(HE20)	5300.00	-1.16	0.13	-1.02	11	Pass
NVNT	ANT1	802.11ax(HE20)	5320.00	-1.15	0.13	-1.02	11	Pass
NVNT	ANT1	802.11ax(HE40)	5270.00	-4.40	0.26	-4.14	11	Pass
NVNT	ANT1	802.11ax(HE40)	5310.00	-5.04	0.13	-4.91	11	Pass
NVNT	ANT1	802.11ac(VHT80)	5290.00	-22.46	1.76	-20.70	11	Pass
NVNT	ANT1	802.11ax(HE80)	5290.00	-24.45	1.81	-22.64	11	Pass

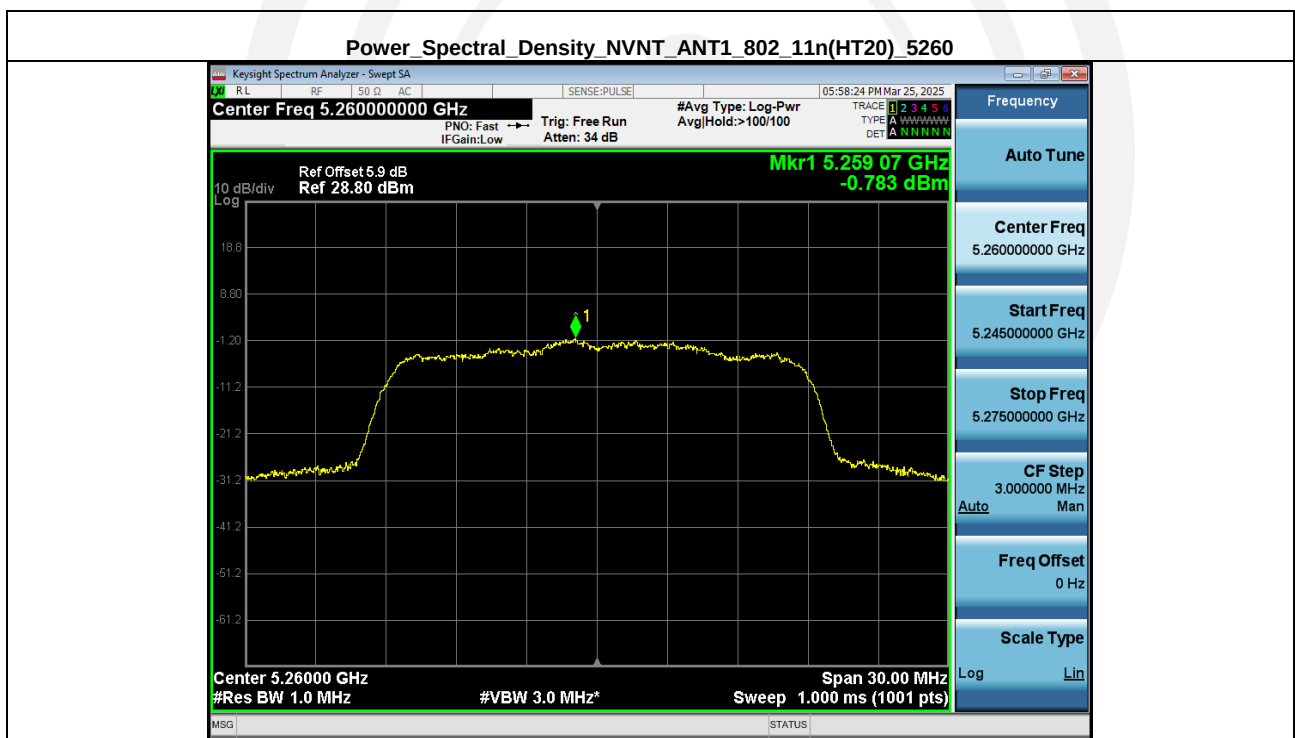
Power Spectral Density NVNT_ANT1_802_11a_5260



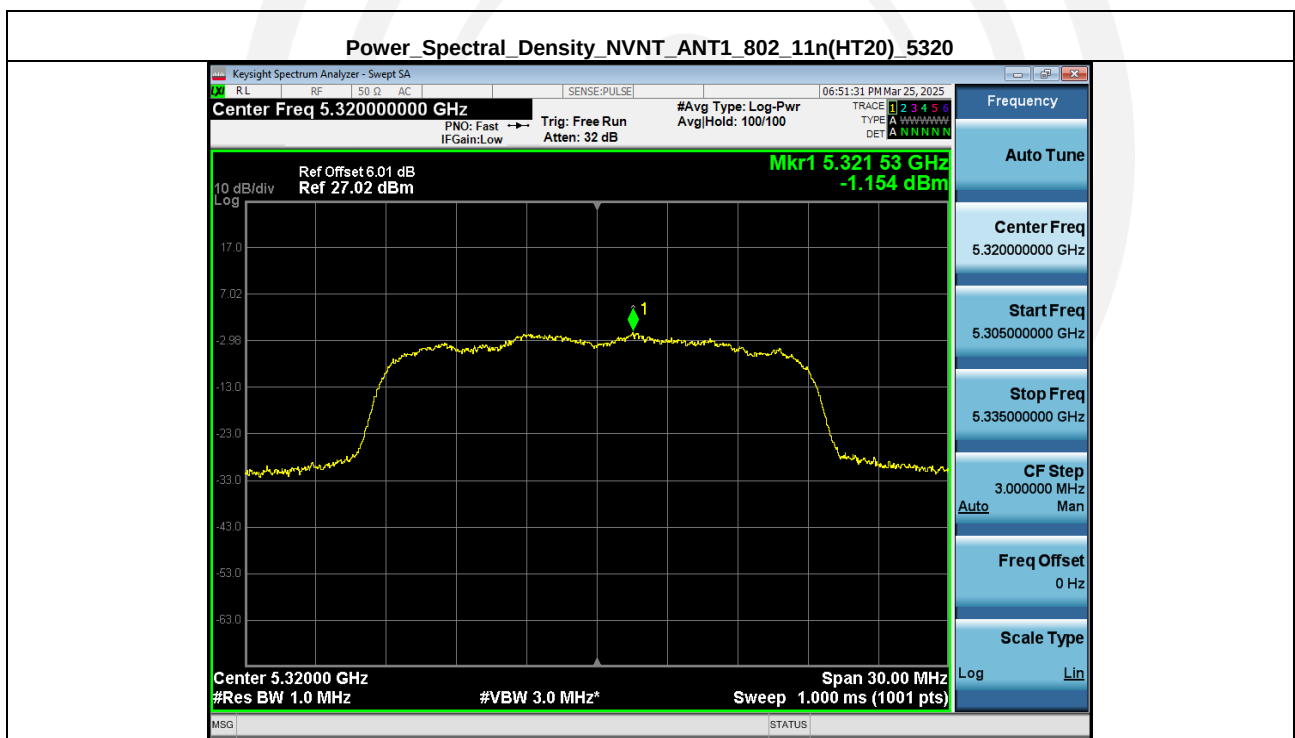
Power Spectral Density NVNT_ANT1_802_11a_5300



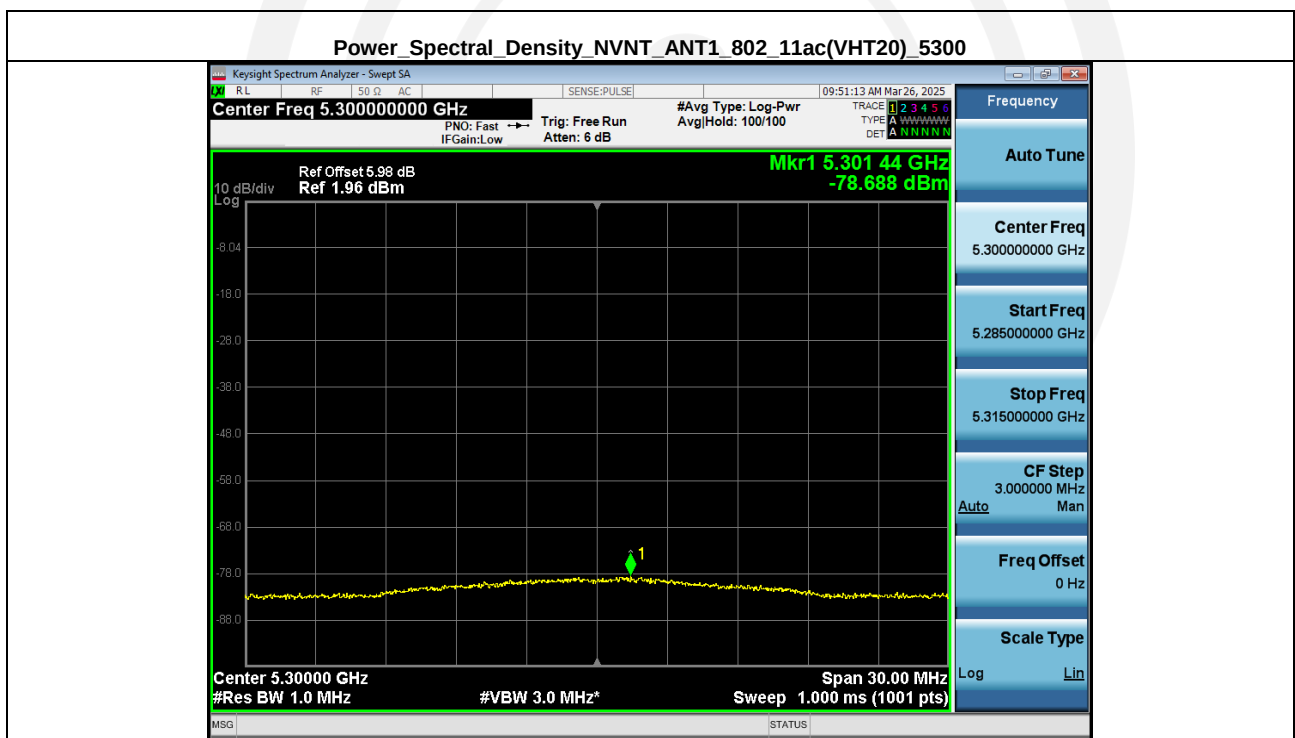
Power Spectral Density NVNT_ANT1_802_11a_5320



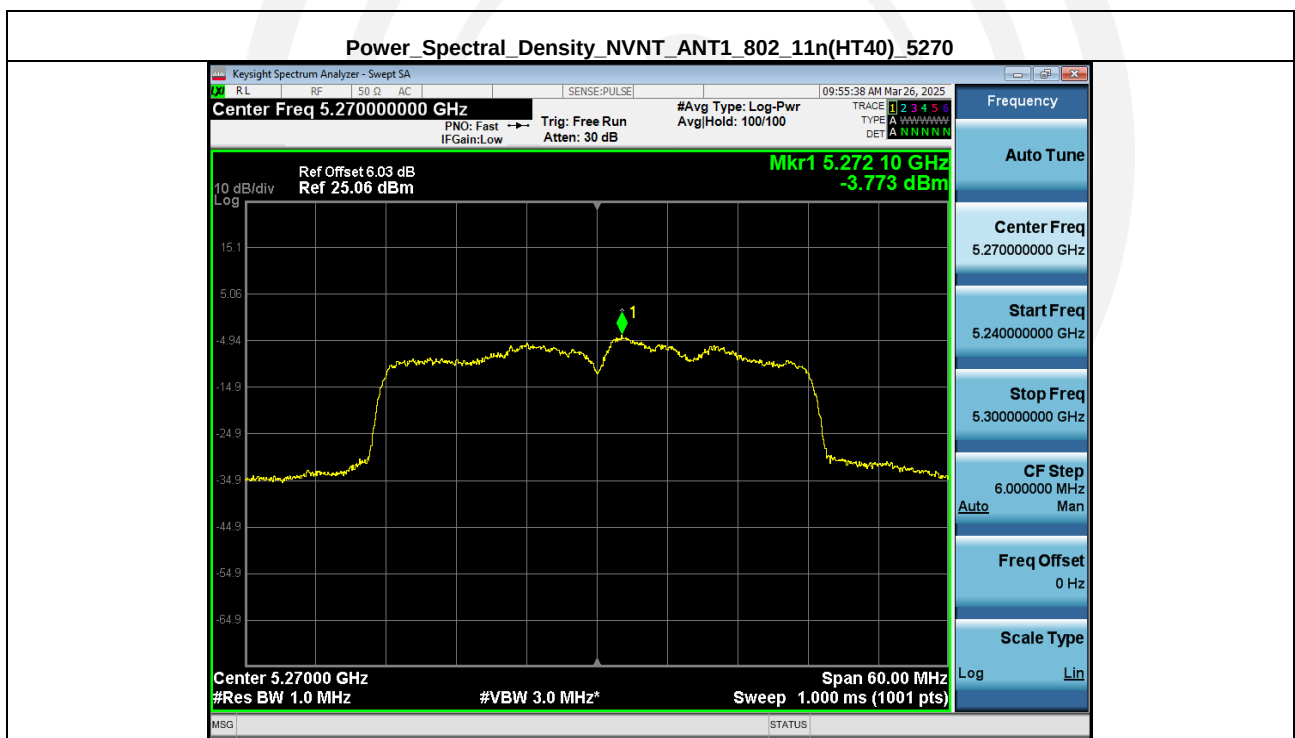
Power Spectral Density NVNT_ANT1_802_11n(HT20)_5300



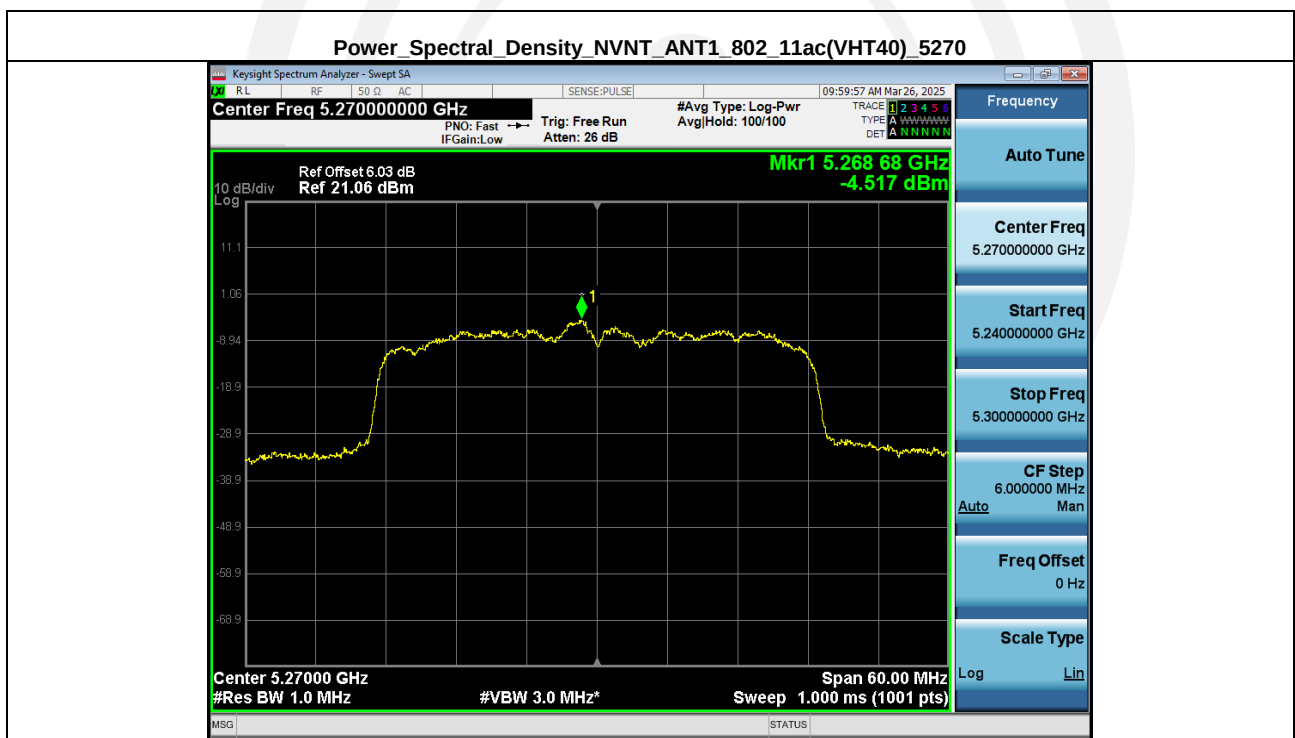
Power Spectral Density NVNT_ANT1_802_11ac(VHT20)_5260



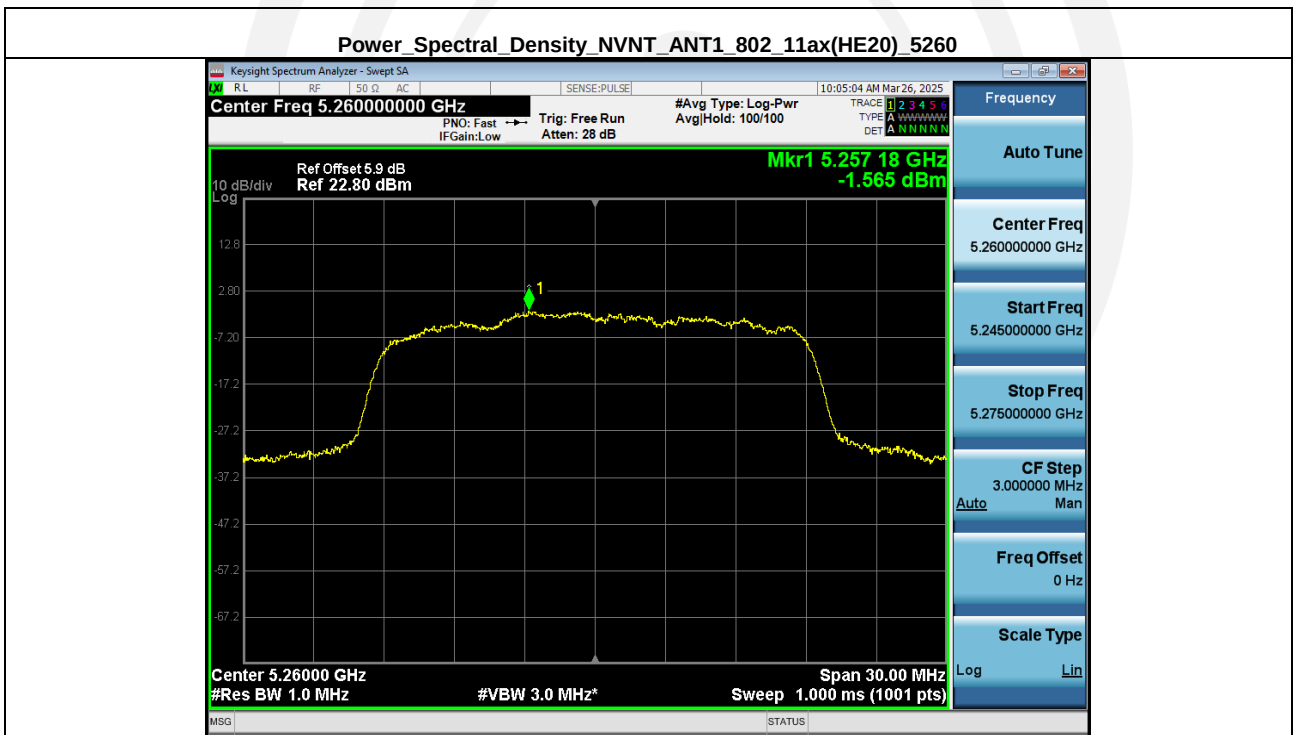
Power Spectral Density NVNT_ANT1_802_11ac(VHT20)_5320



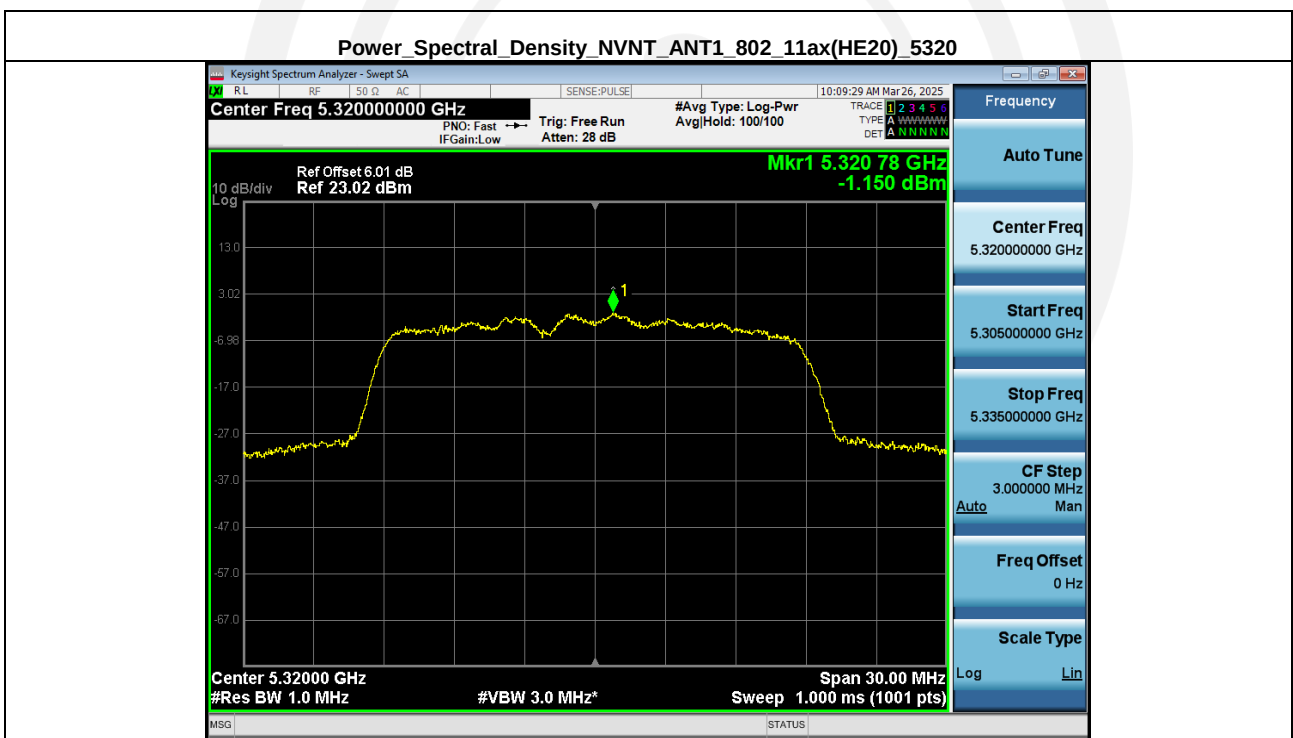
Power Spectral Density NVNT_ANT1_802_11n(HT40)_5310



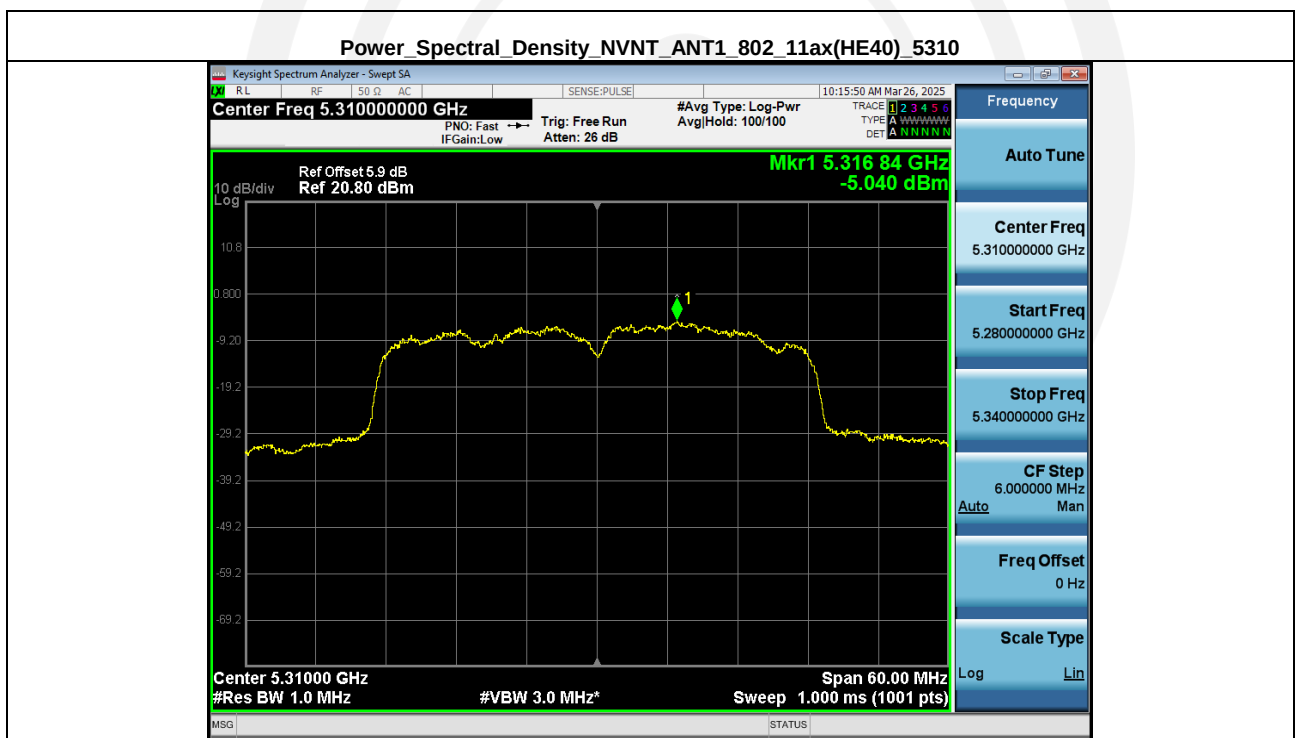
Power Spectral Density NVNT_ANT1_802_11ac(VHT40)_5310



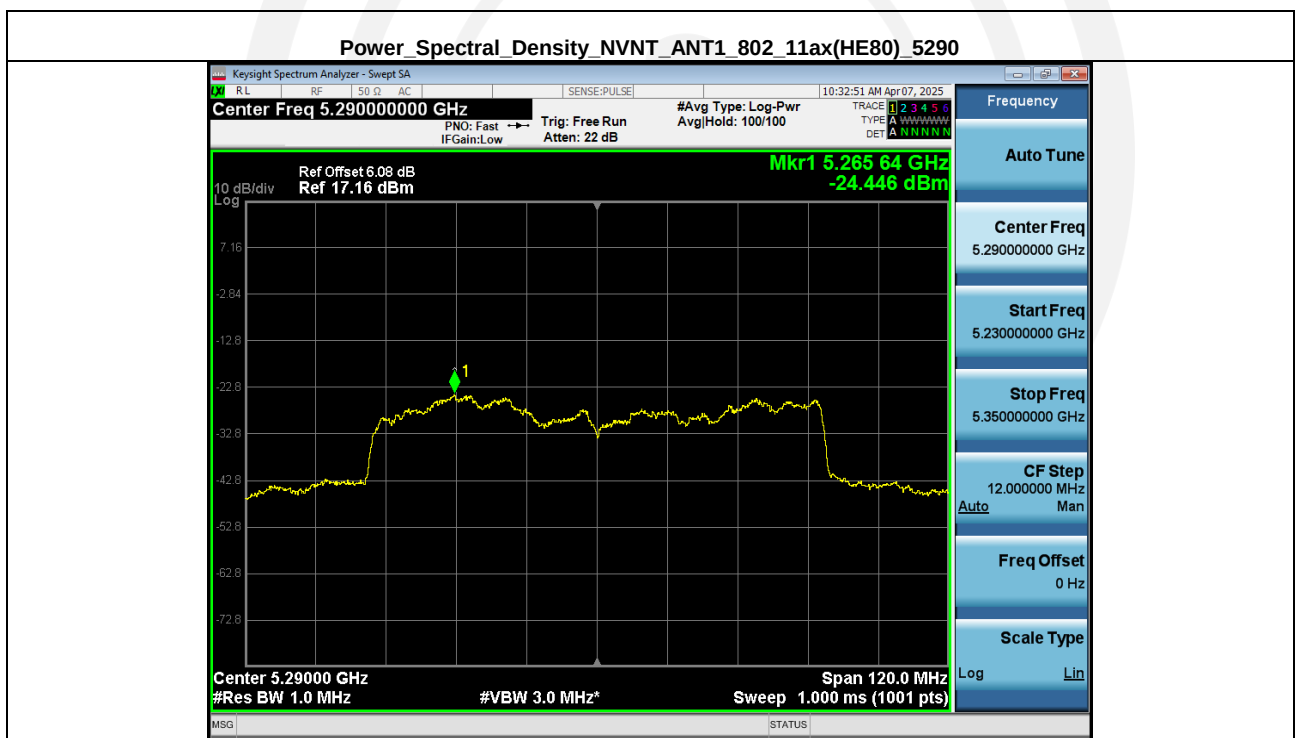
Power Spectral Density NVNT ANT1 802 11ax(HE20) 5300



Power Spectral Density NVNT ANT1 802_11ax(HE40)_5270



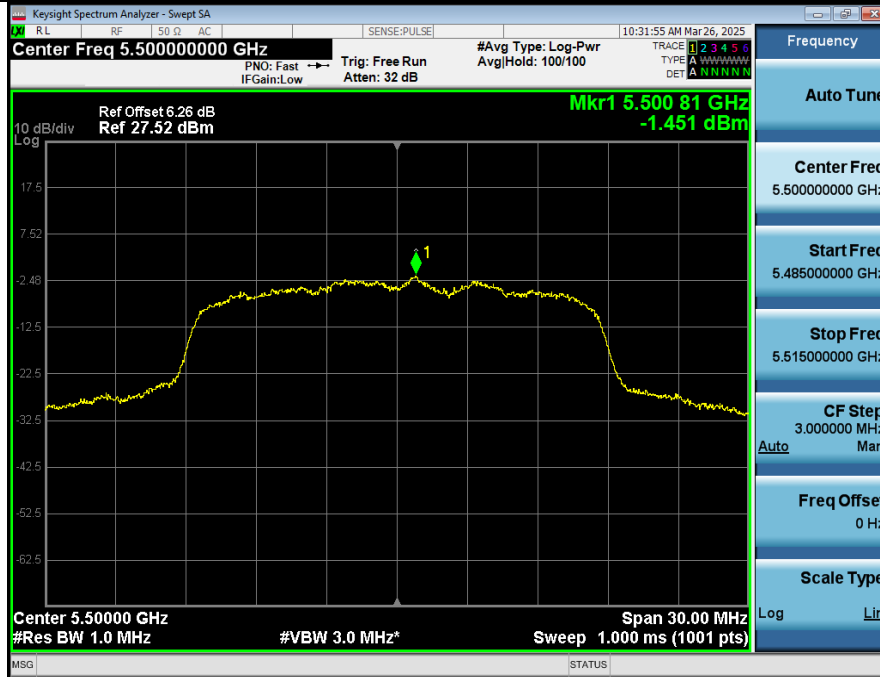
Power Spectral Density NVNT ANT1_802_11ac(VHT80)_5290



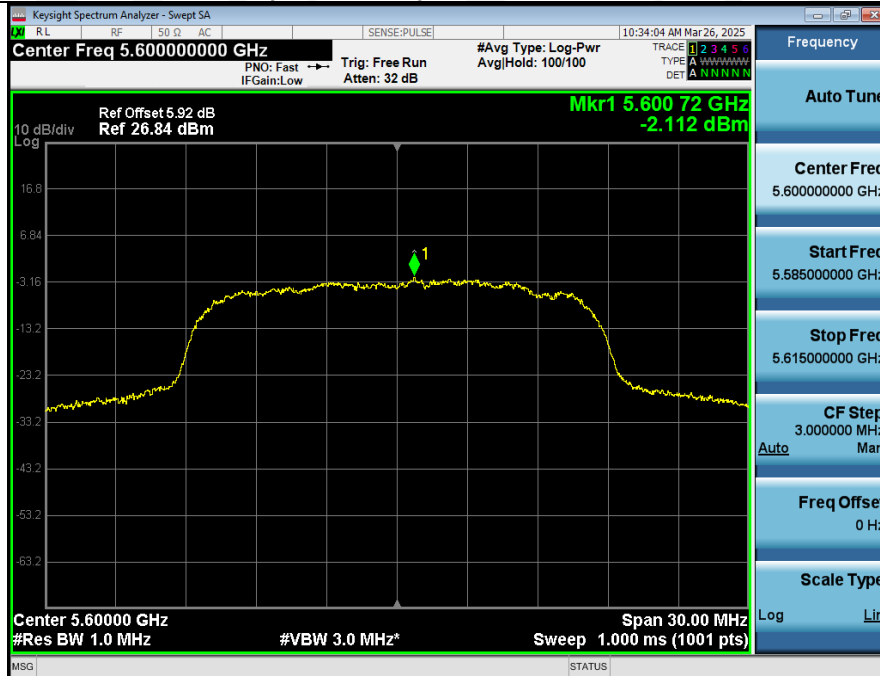
Band 3 (5500-5570 MHz) SISO:

Condition	Antenna	Modulation	Frequency (MHz)	PSD(dBm/MHz)	Duty factor(dB)	Total PSD(dBm/MHz)	limit(dBm)	Result
NVNT	ANT1	802.11a	5500	-1.45	0.12	-1.33	11	Pass
NVNT	ANT1	802.11a	5600	-2.11	0.09	-2.02	11	Pass
NVNT	ANT1	802.11a	5700.00	0.74	0.09	0.83	11	Pass
NVNT	ANT1	802.11n(HT20)	5500	-3.15	0.13	-3.02	11	Pass
NVNT	ANT1	802.11n(HT20)	5600	-1.31	0.13	-1.18	11	Pass
NVNT	ANT1	802.11n(HT20)	5700.00	0.36	0.10	0.46	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5500	-2.42	0.10	-2.32	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5600	-2.27	0.13	-2.15	11	Pass
NVNT	ANT1	802.11ac(VHT20)	5700.00	1.16	0.10	1.26	11	Pass
NVNT	ANT1	802.11n(HT40)	5510	-5.38	0.26	-5.12	11	Pass
NVNT	ANT1	802.11n(HT40)	5590	-5.92	0.26	-5.66	11	Pass
NVNT	ANT1	802.11n(HT40)	5670	-3.59	0.26	-3.33	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5510	-5.25	0.26	-4.99	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5590	-6.83	0.26	-6.57	11	Pass
NVNT	ANT1	802.11ac(VHT40)	5670	-3.55	0.26	-3.29	11	Pass
NVNT	ANT1	802.11ax(HE20)	5500.00	-1.88	0.10	-1.78	11	Pass
NVNT	ANT1	802.11ax(HE20)	5600.00	-1.82	0.13	-1.69	11	Pass
NVNT	ANT1	802.11ax(HE20)	5700.00	0.35	0.10	0.45	11	Pass
NVNT	ANT1	802.11ax(HE40)	5510.00	-5.81	0.26	-5.55	11	Pass
NVNT	ANT1	802.11ax(HE40)	5590.00	-4.30	0.26	-4.04	11	Pass
NVNT	ANT1	802.11ax(HE40)	5670.00	-2.19	0.20	-1.99	11	Pass
NVNT	ANT1	802.11ac(VHT80)	5530	-28.56	1.81	-26.75	11	Pass
NVNT	ANT1	802.11ac(VHT80)	5610	-28.63	1.66	-26.96	11	Pass
NVNT	ANT1	802.11ax(HE80)	5530.00	-28.64	1.81	-26.83	11	Pass
NVNT	ANT1	802.11ax(HE80)	5610.00	-27.03	1.81	-25.22	11	Pass

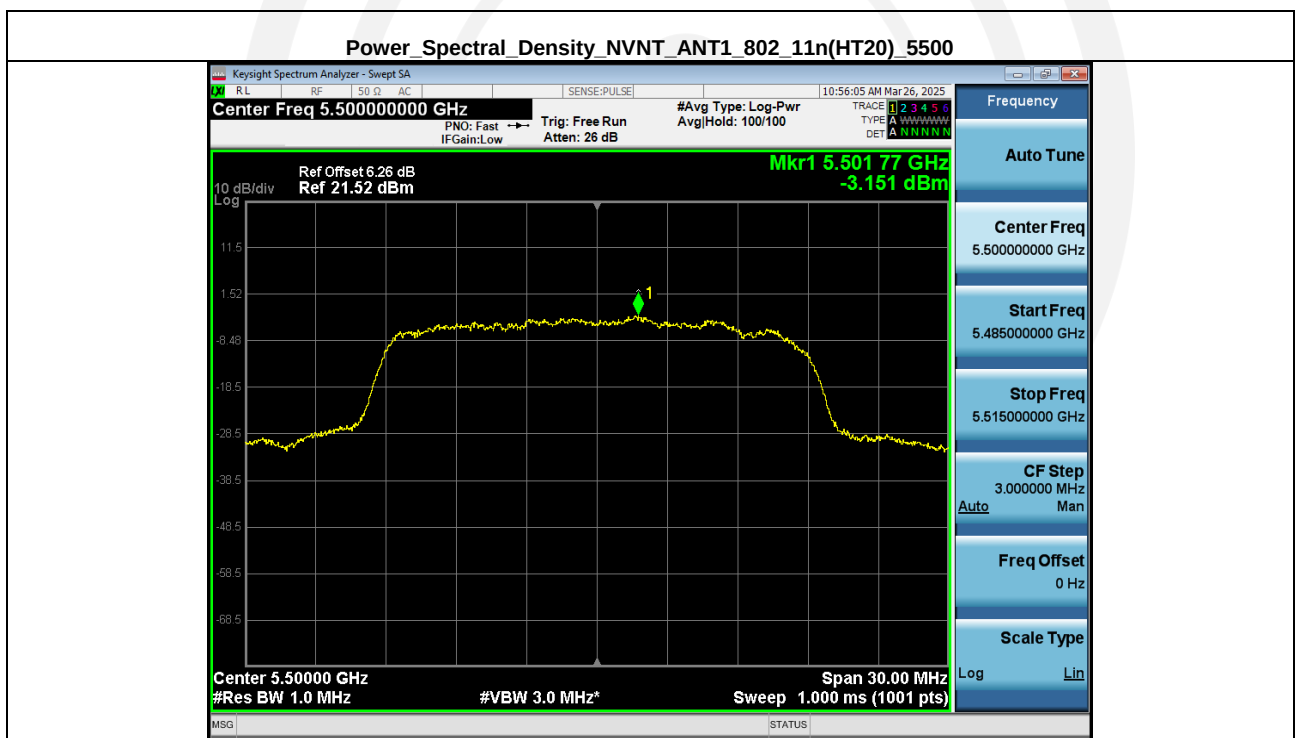
Power Spectral Density NVNT_ANT1_802_11a_5500



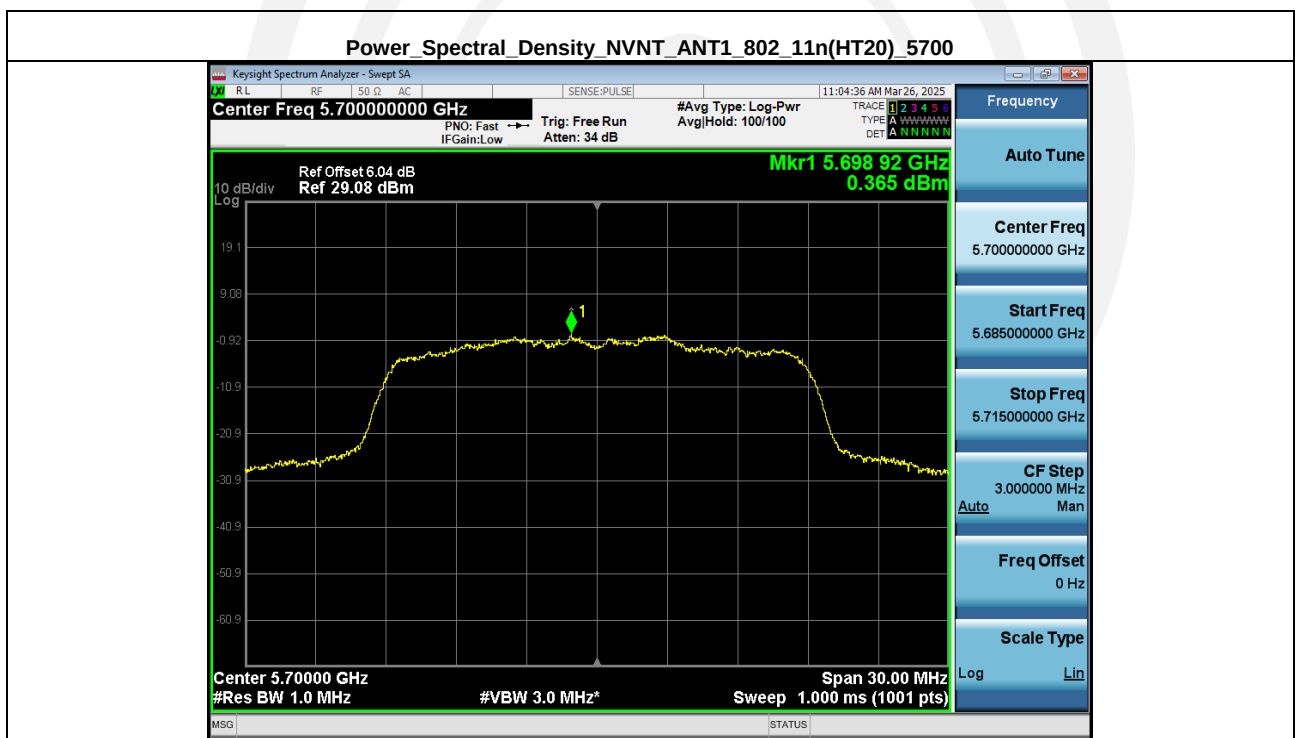
Power Spectral Density NVNT_ANT1_802_11a_5600



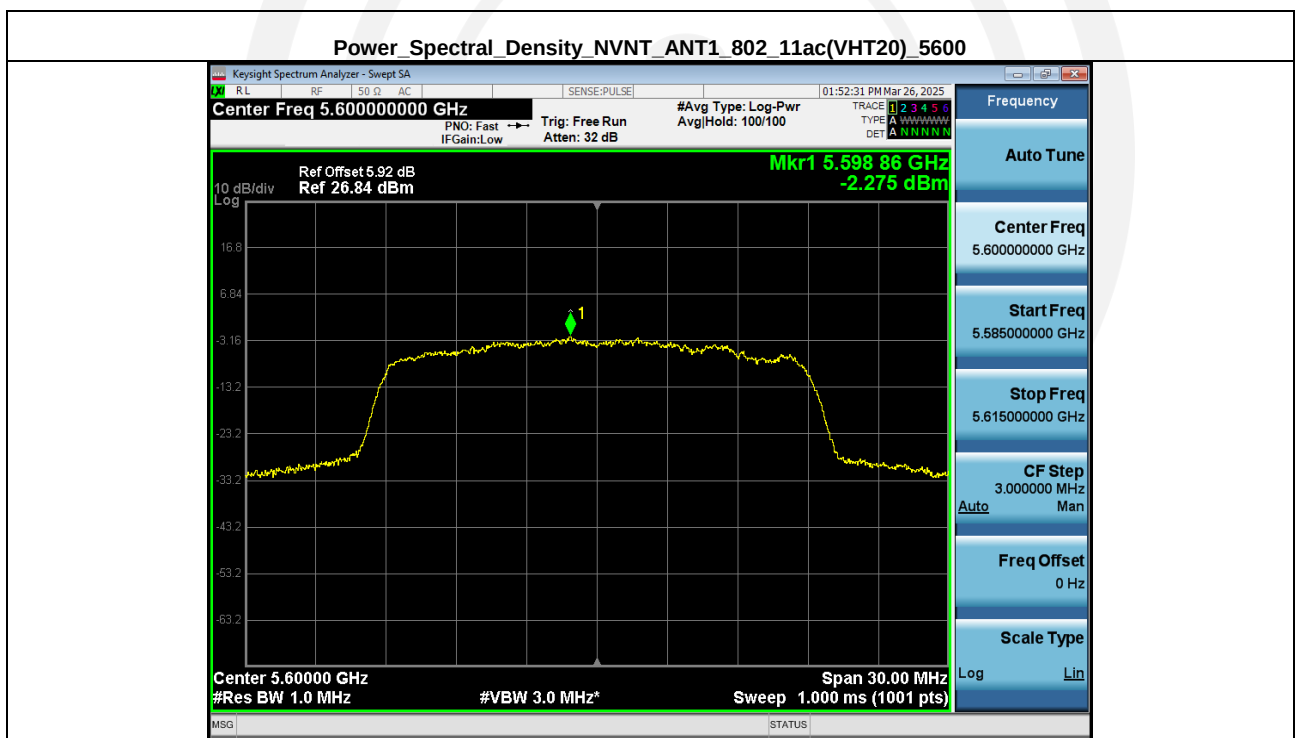
Power Spectral Density NVNT_ANT1_802_11a_5700



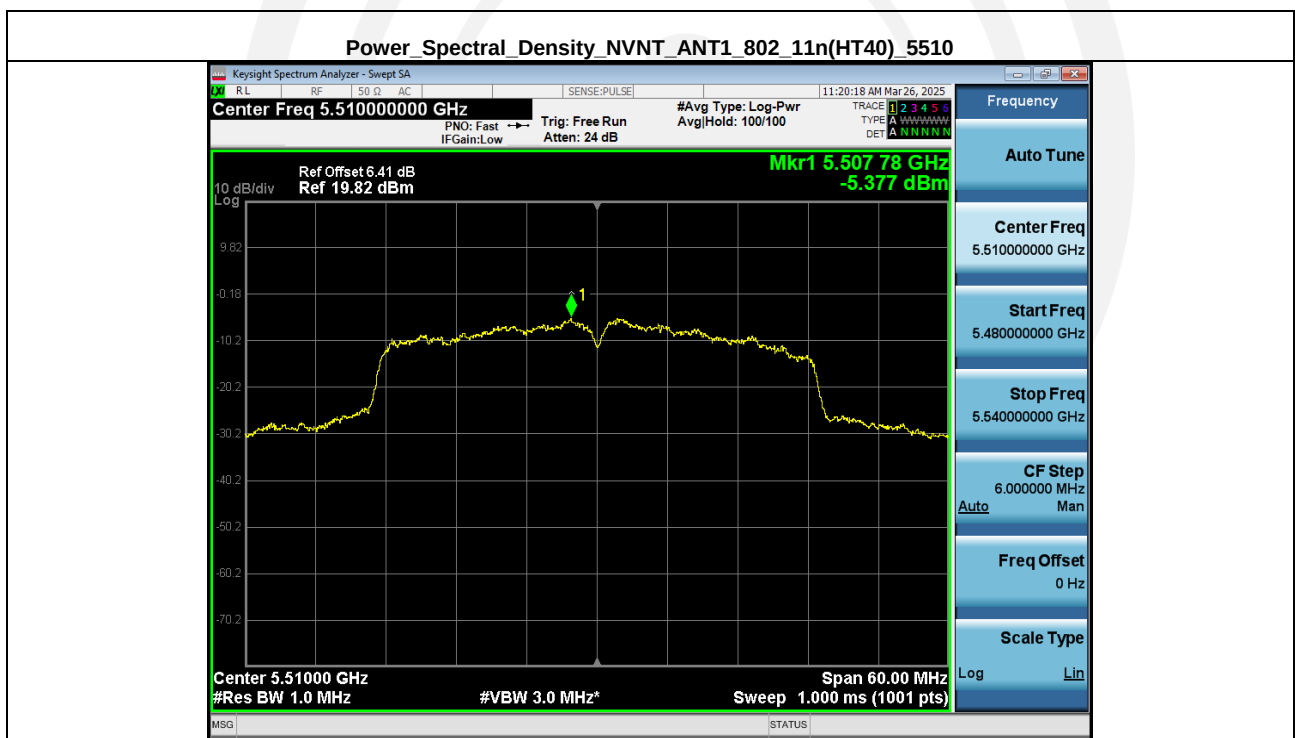
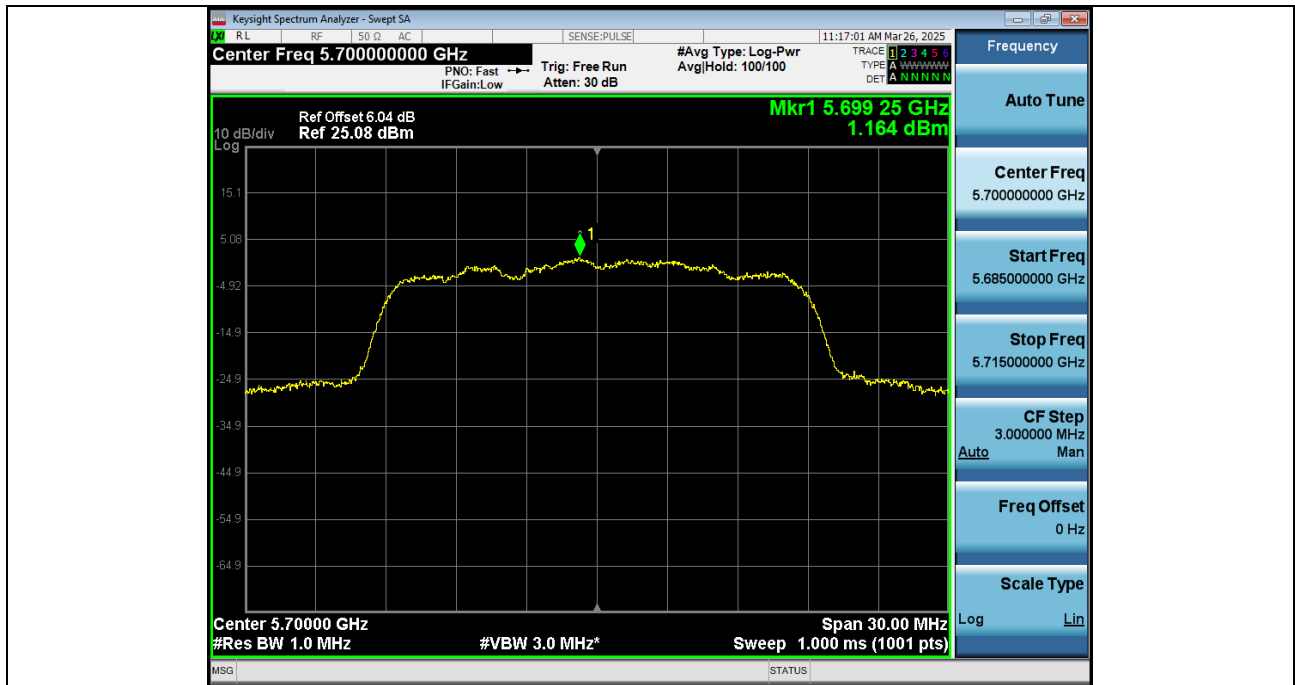
Power Spectral Density NVNT_ANT1_802_11n(HT20)_5600



Power Spectral Density NVNT_ANT1_802_11ac(VHT20)_5500



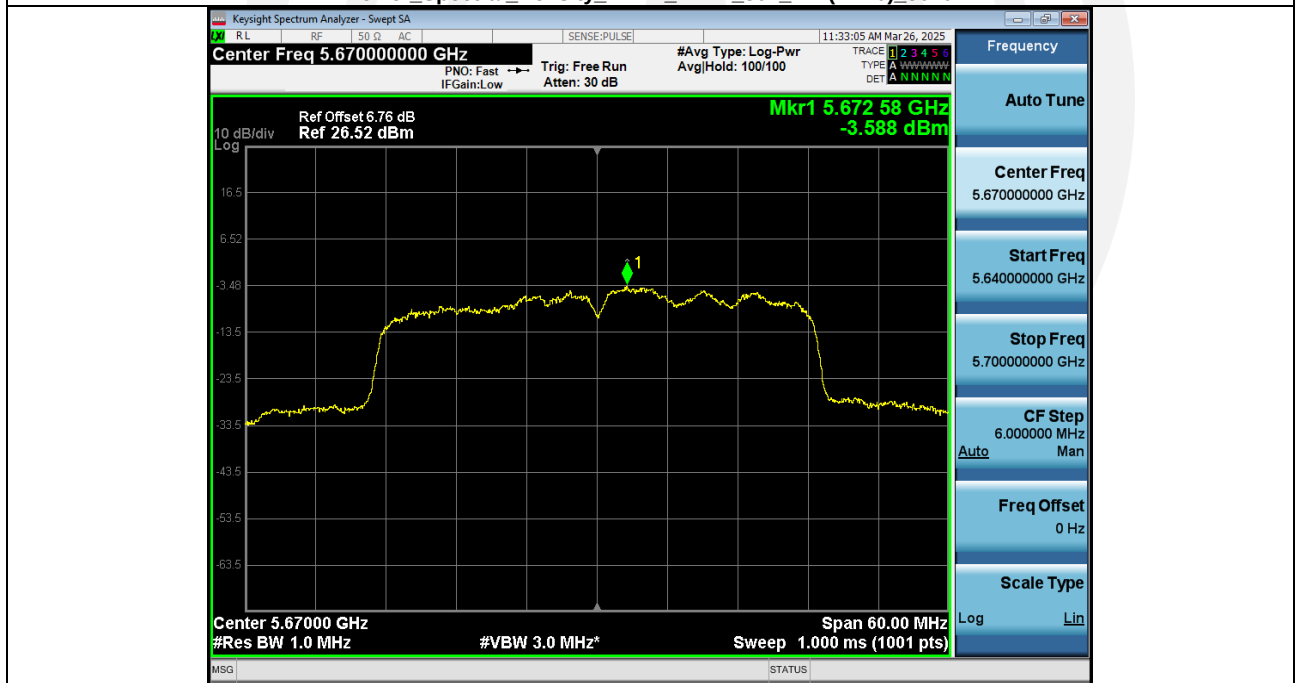
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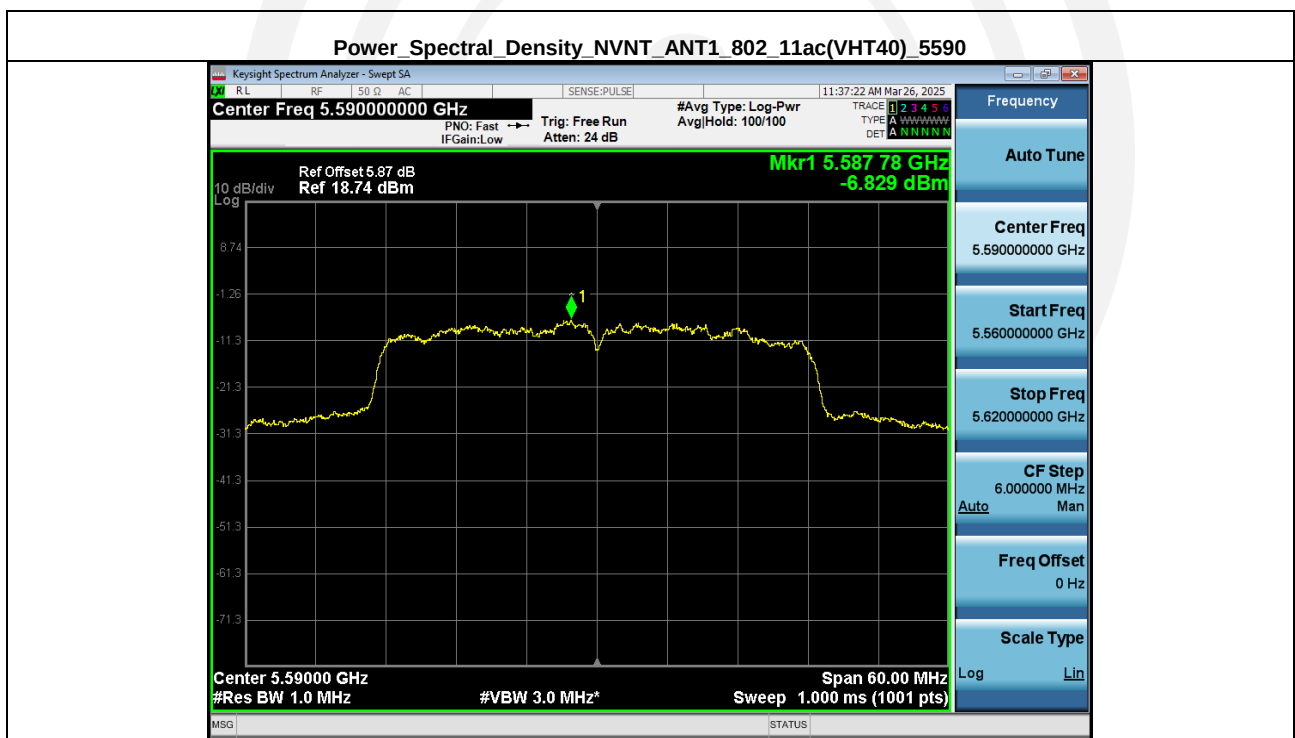
Power Spectral Density NVNT_ANT1_802_11n(HT40)_5590



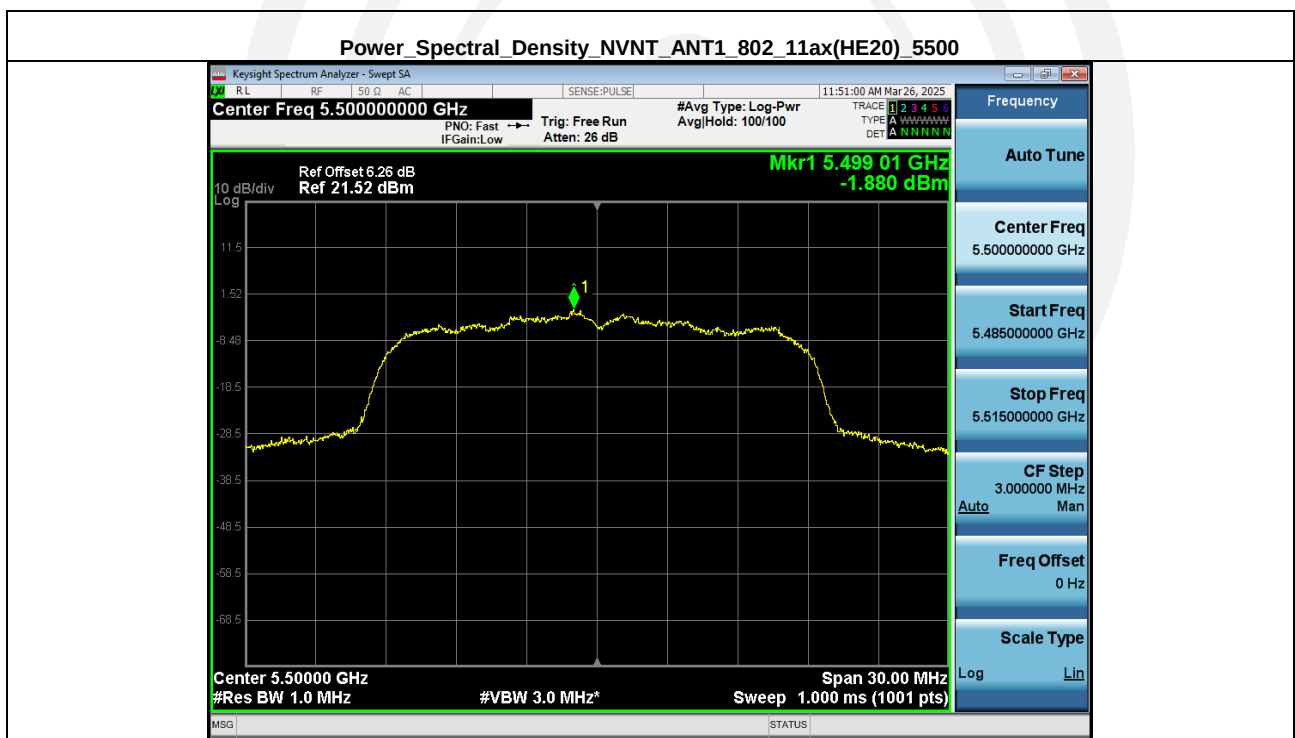
Power Spectral Density NVNT_ANT1_802_11n(HT40)_5670



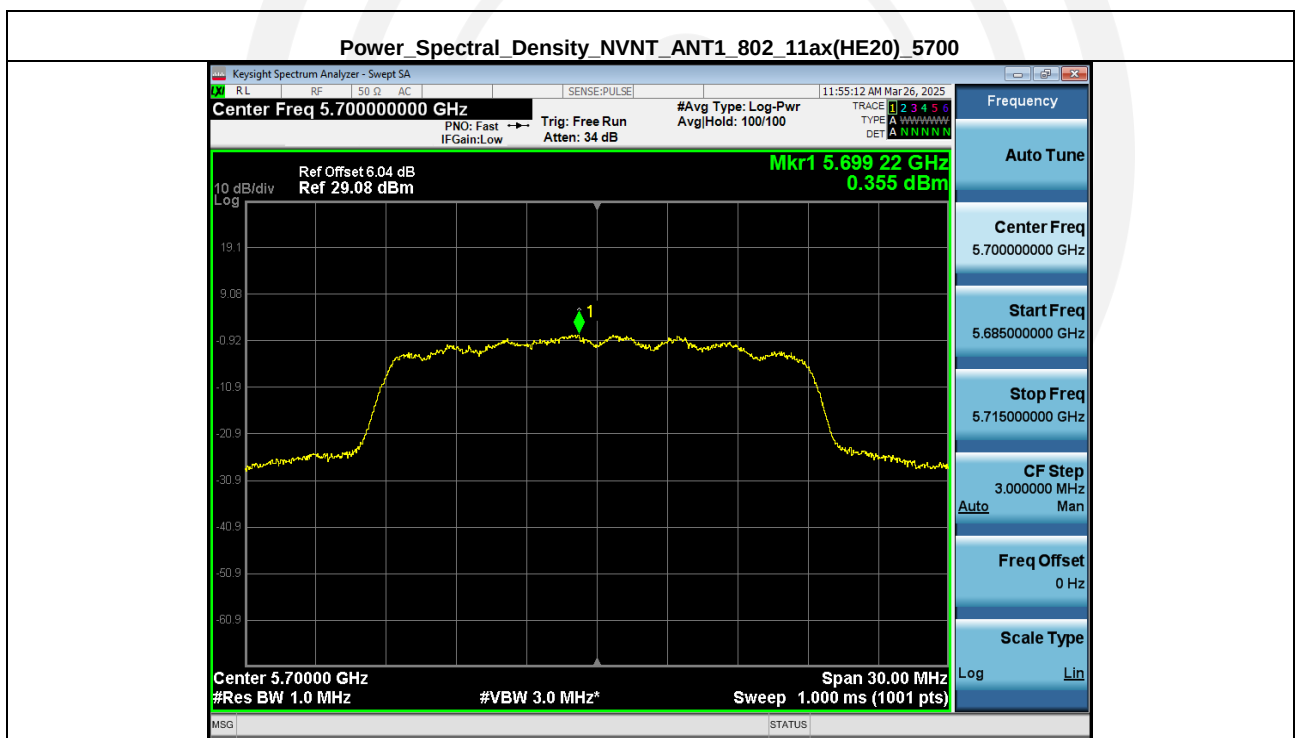
Power Spectral Density NVNT_ANT1_802_11ac(VHT40)_5510



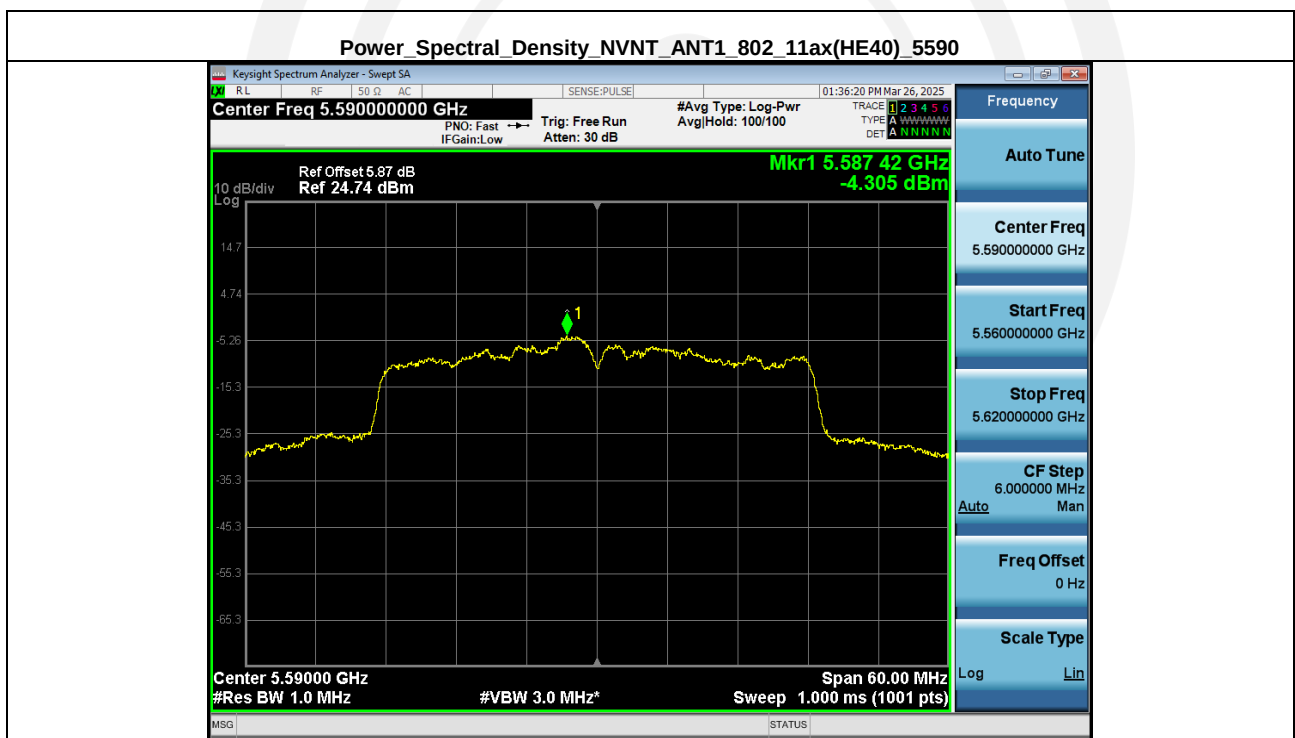
Power Spectral Density_NVNT_ANT1_802_11ac(VHT40)_5670



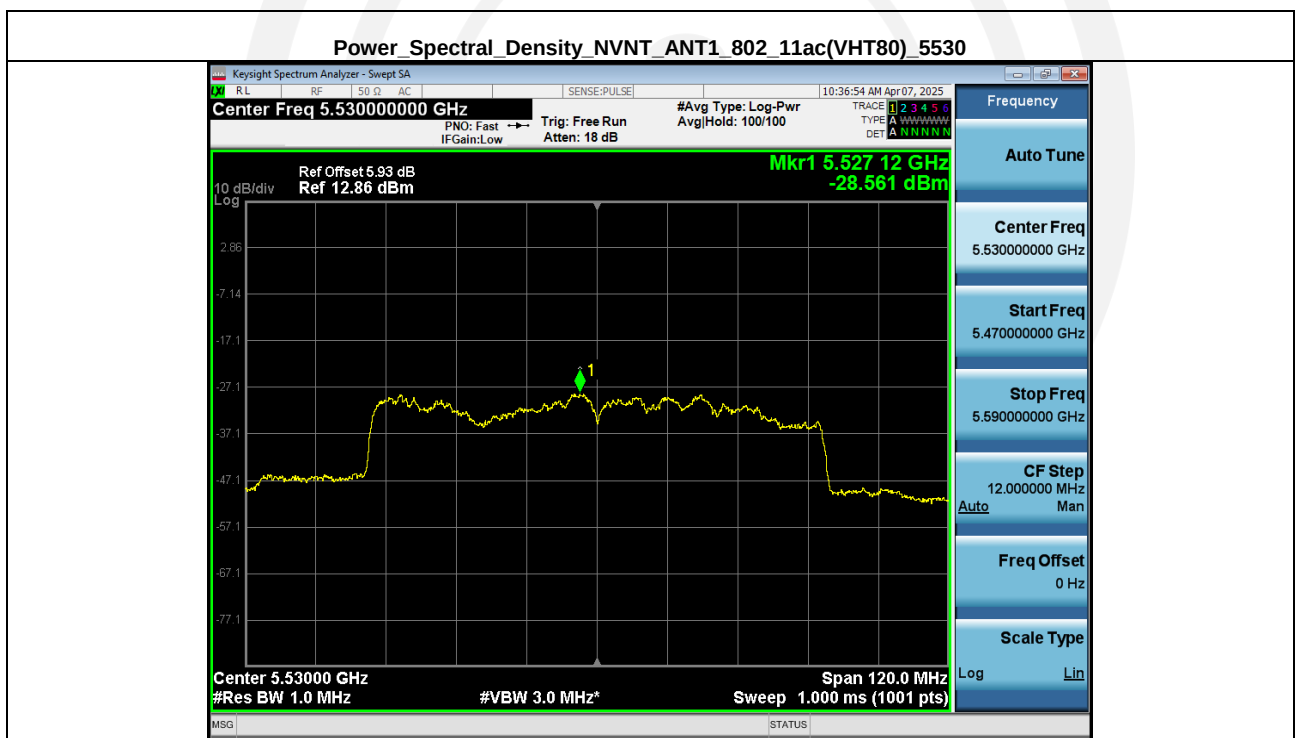
Power Spectral Density NVNT ANT1 802 11ax(HE20) 5600



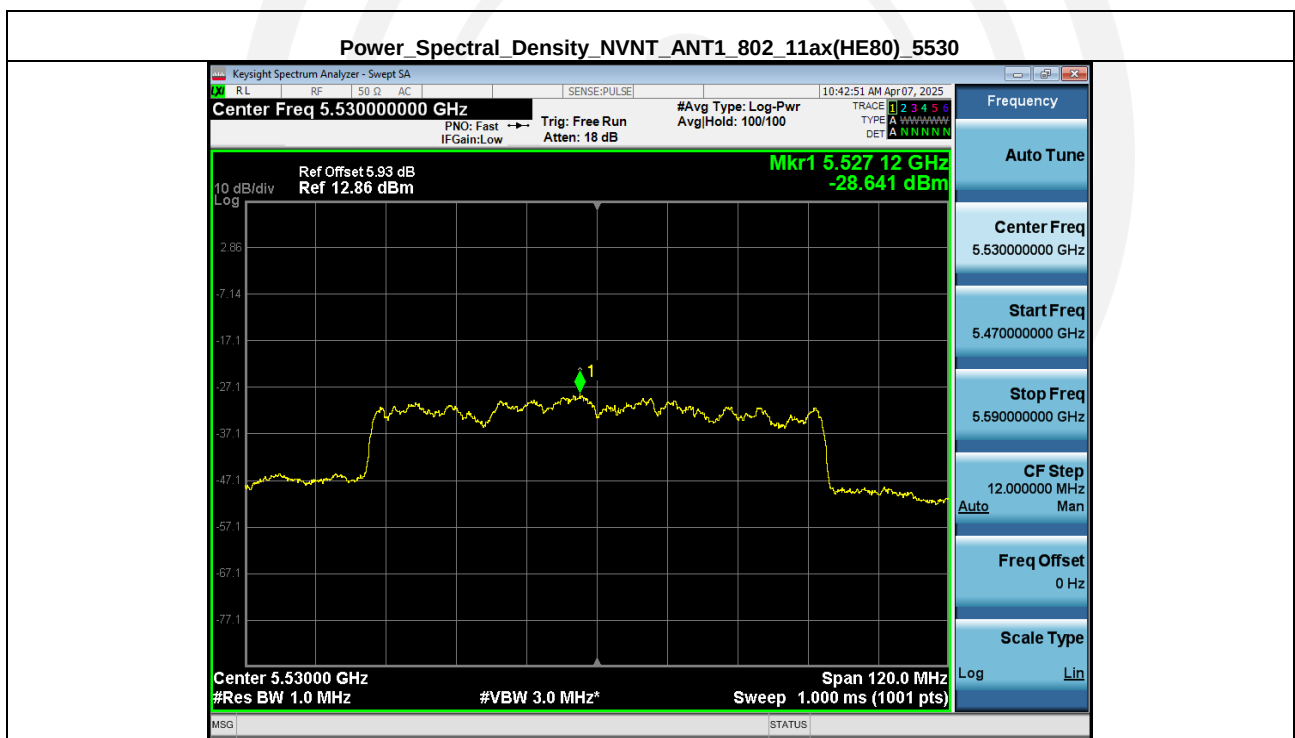
Power Spectral Density NVNT ANT1 802 11ax(HE40) 5510



Power Spectral Density NVNT ANT1 802 11ax(HE40) 5670



Power Spectral Density_NVNT_ANT1_802_11ac(VHT80)_5610



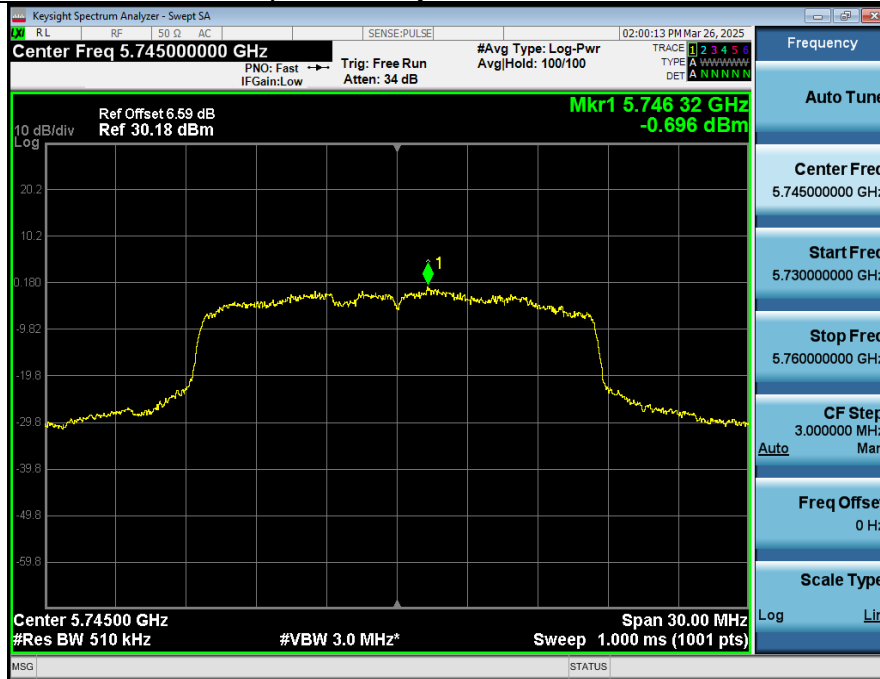
Power Spectral Density NVNT ANT1 802 11ax(HE80) 5610



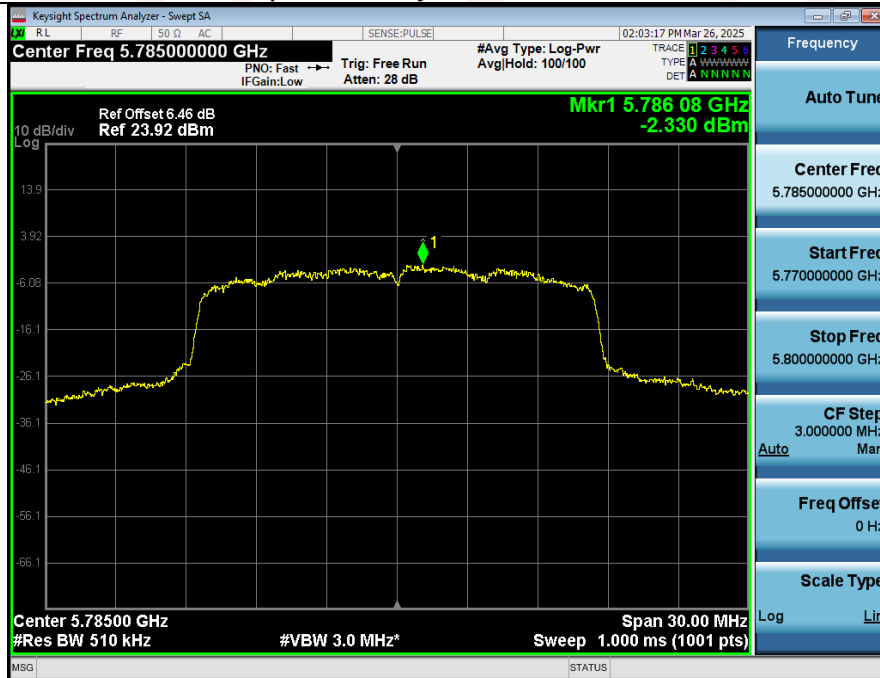
Band 4 (5725 – 5850 MHz) SISO:

Antenna	Modulation	Frequency (MHz)	PSD_SA(dBm/RBW)	Duty factor(dB)	RB factor(dB)	PSD(dBm/500kHz)	limit(dBm/500kHz)	Result
ANT1	802.11a	5745.00	-0.70	0.12	-0	-0.66	30	Pass
ANT1	802.11a	5785.00	-2.33	0.09	-0	-2.33	30	Pass
ANT1	802.11a	5825.00	-2.10	0.09	-0	-2.10	30	Pass
ANT1	802.11n(HT20)	5745.00	-1.53	0.10	-0	-1.52	30	Pass
ANT1	802.11n(HT20)	5785.00	-2.07	0.10	-0	-2.05	30	Pass
ANT1	802.11n(HT20)	5825.00	-2.39	0.13	-0	-2.34	30	Pass
ANT1	802.11ac(VHT20)	5745.00	-1.40	0.13	-0	-1.35	30	Pass
ANT1	802.11ac(VHT20)	5785.00	-2.60	0.10	-0	-2.59	30	Pass
ANT1	802.11ac(VHT20)	5825.00	-2.29	0.13	-0	-2.25	30	Pass
ANT1	802.11ax(HE20)	5745.00	-1.01	0.10	-0	-1.00	30	Pass
ANT1	802.11ax(HE20)	5785.00	-1.31	0.13	-0	-1.27	30	Pass
ANT1	802.11ax(HE20)	5825.00	-2.66	0.13	-0	-2.61	30	Pass
ANT1	802.11n(HT40)	5755.00	-5.89	0.26	-0	-5.72	30	Pass
ANT1	802.11n(HT40)	5795.00	-4.56	0.26	-0	-4.39	30	Pass
ANT1	802.11ac(VHT40)	5755.00	-6.34	0.26	-0	-6.16	30	Pass
ANT1	802.11ac(VHT40)	5795.00	-5.41	0.13	-0	-5.37	30	Pass
ANT1	802.11ax(HE40)	5755.00	-5.80	0.26	-0	-5.62	30	Pass
ANT1	802.11ax(HE40)	5795.00	-6.01	0.26	-0	-5.84	30	Pass
ANT1	802.11ac(VHT80)	5775.00	-29.63	1.86	-0	-27.86	30	Pass
ANT1	802.11ax(HE80)	5775.00	-29.90	1.66	-0	-28.33	30	Pass

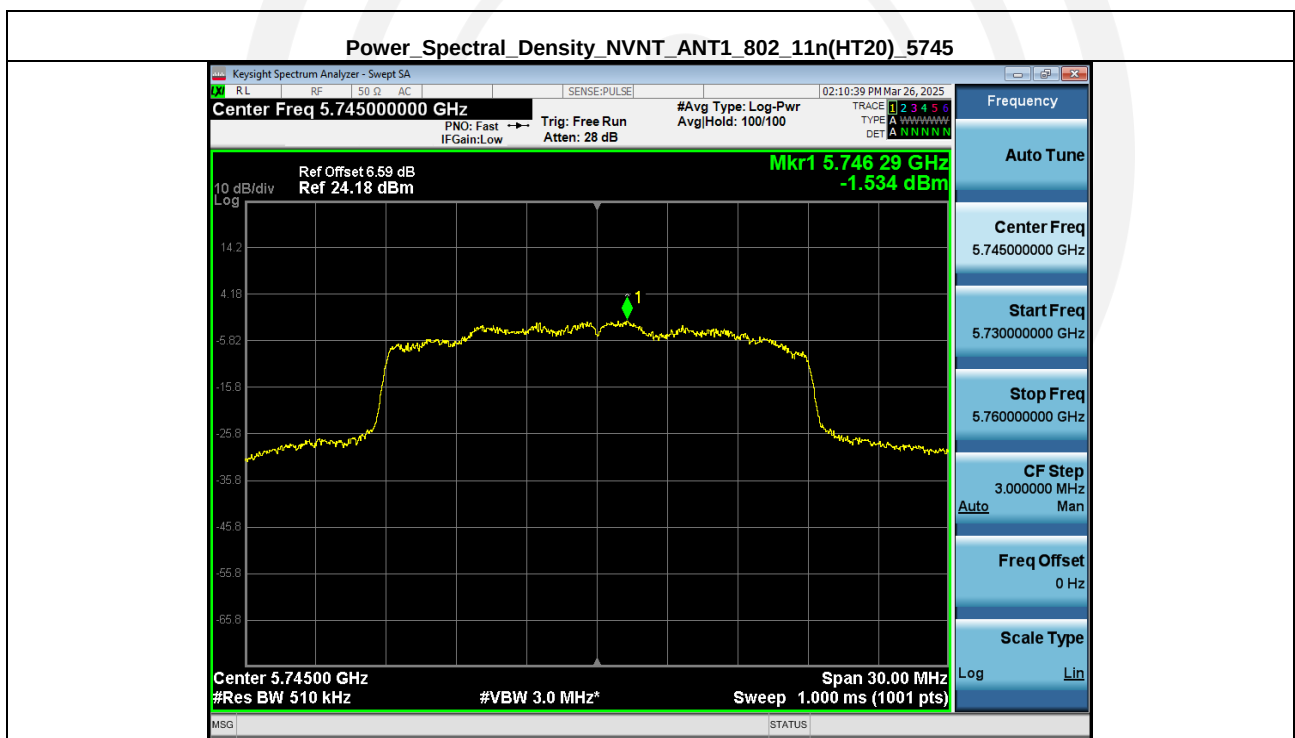
Power Spectral Density NVNT_ANT1_802_11a_5745



Power Spectral Density NVNT_ANT1_802_11a_5785



Power Spectral Density NVNT_ANT1_802_11a_5825



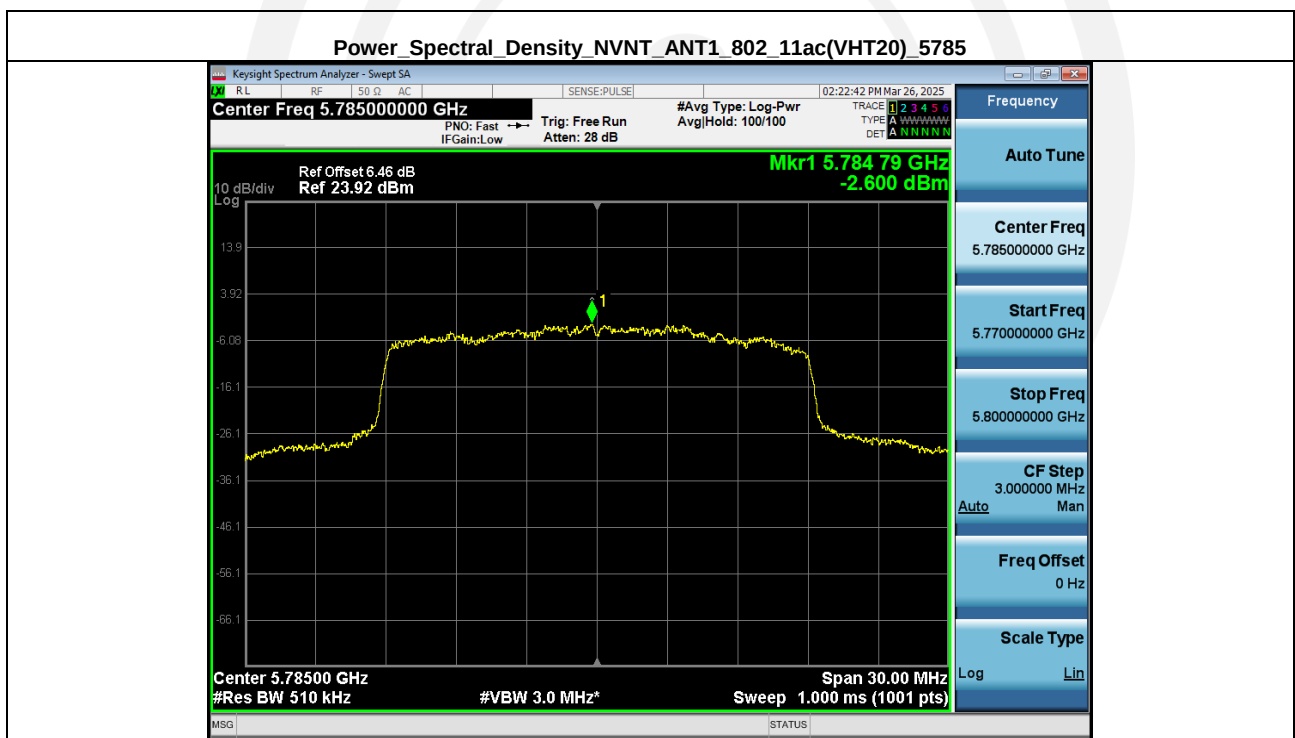
Power Spectral Density NVNT_ANT1_802_11n(HT20)_5785



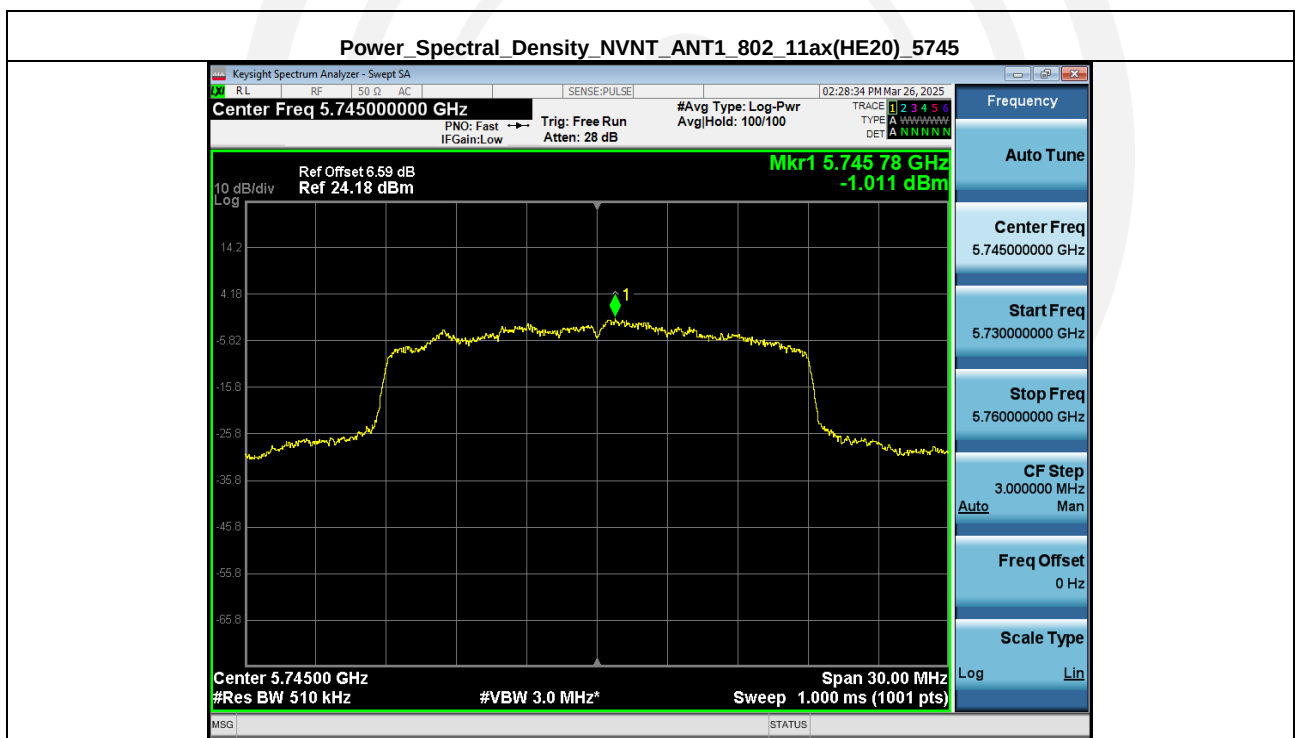
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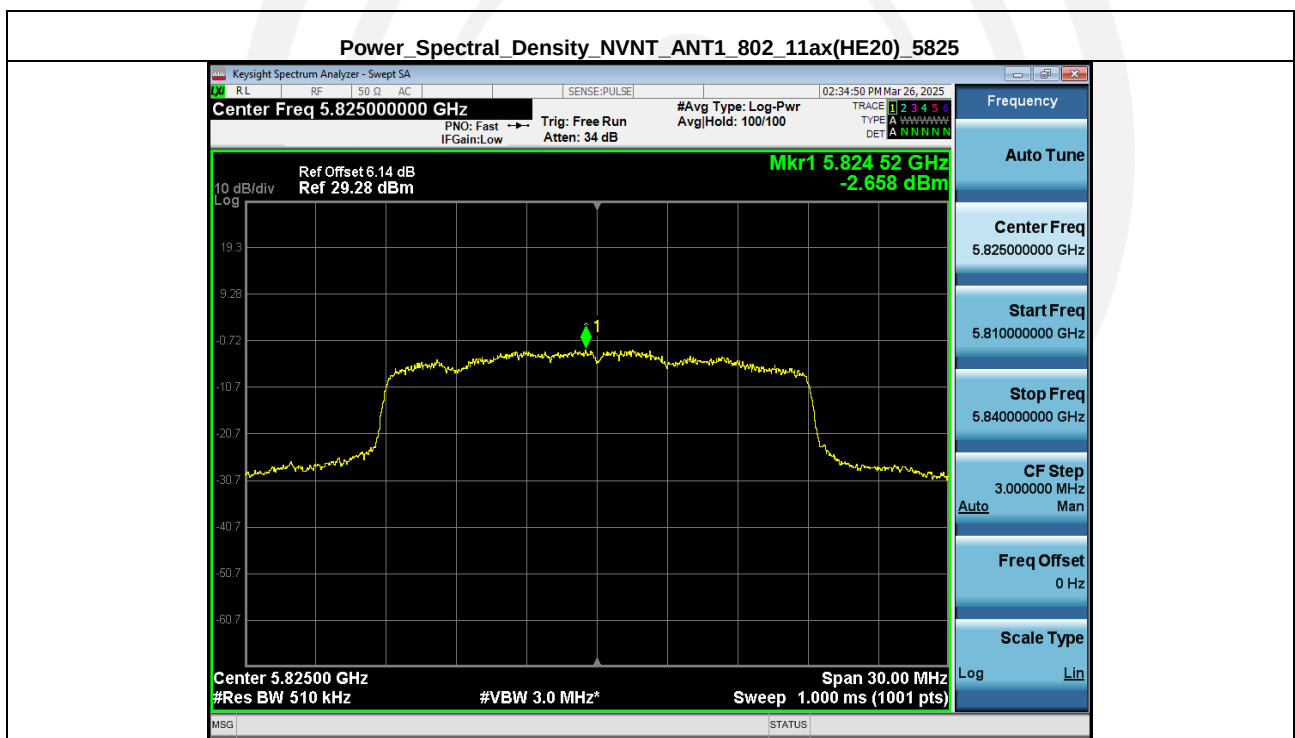
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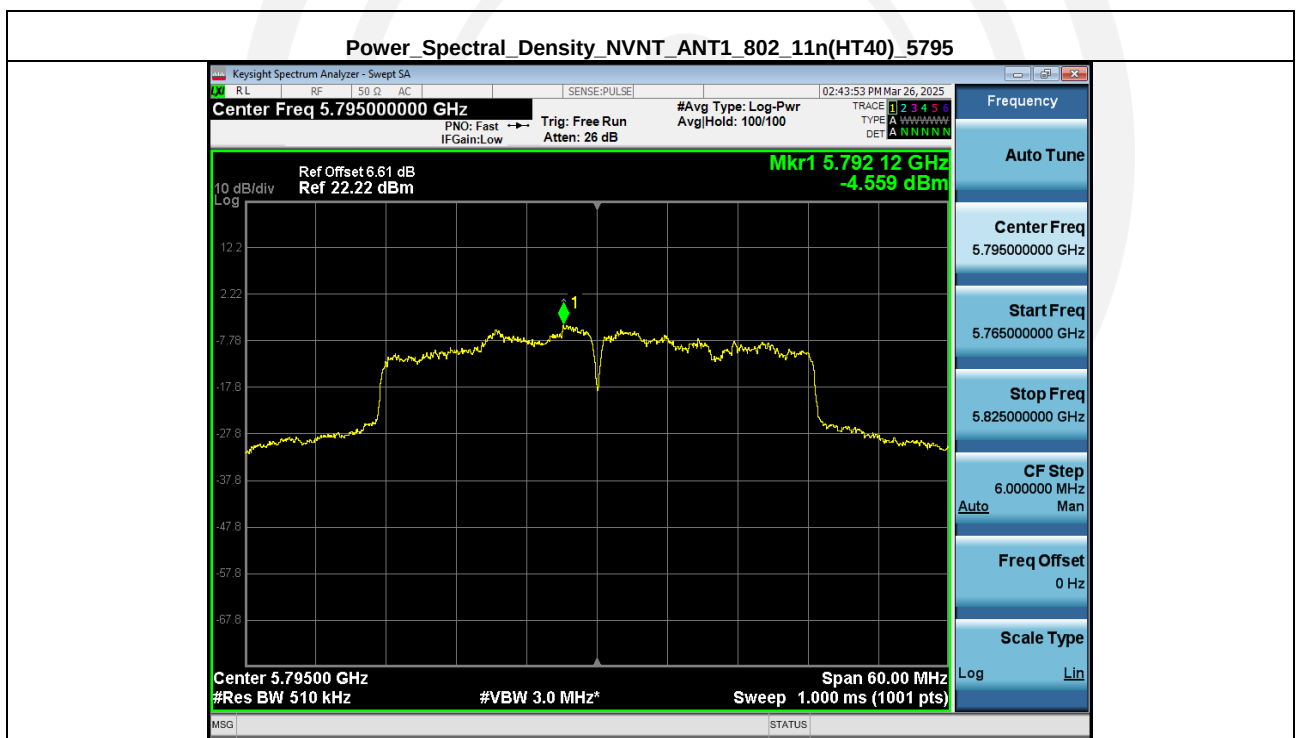
Power Spectral Density NVNT_ANT1_802_11ac(VHT20)_5825



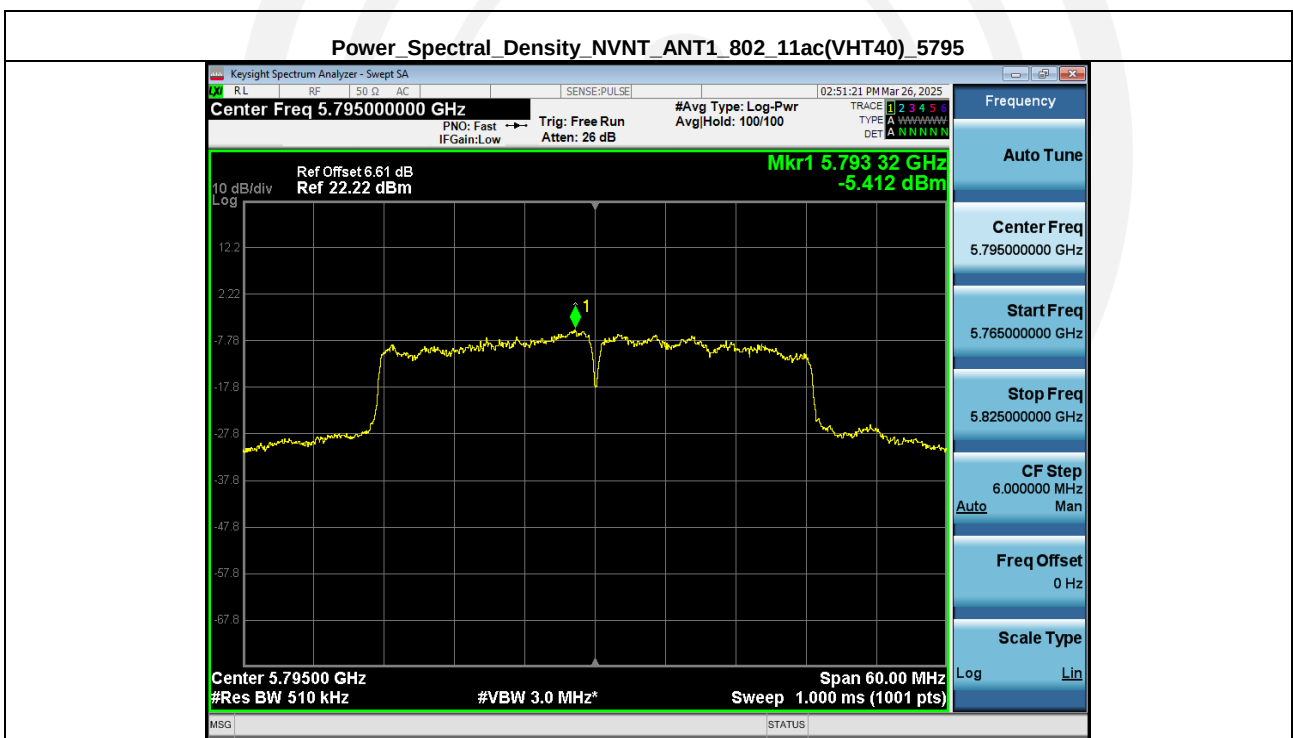
Power Spectral Density NVNT ANT1 802_11ax(HE20)_5785



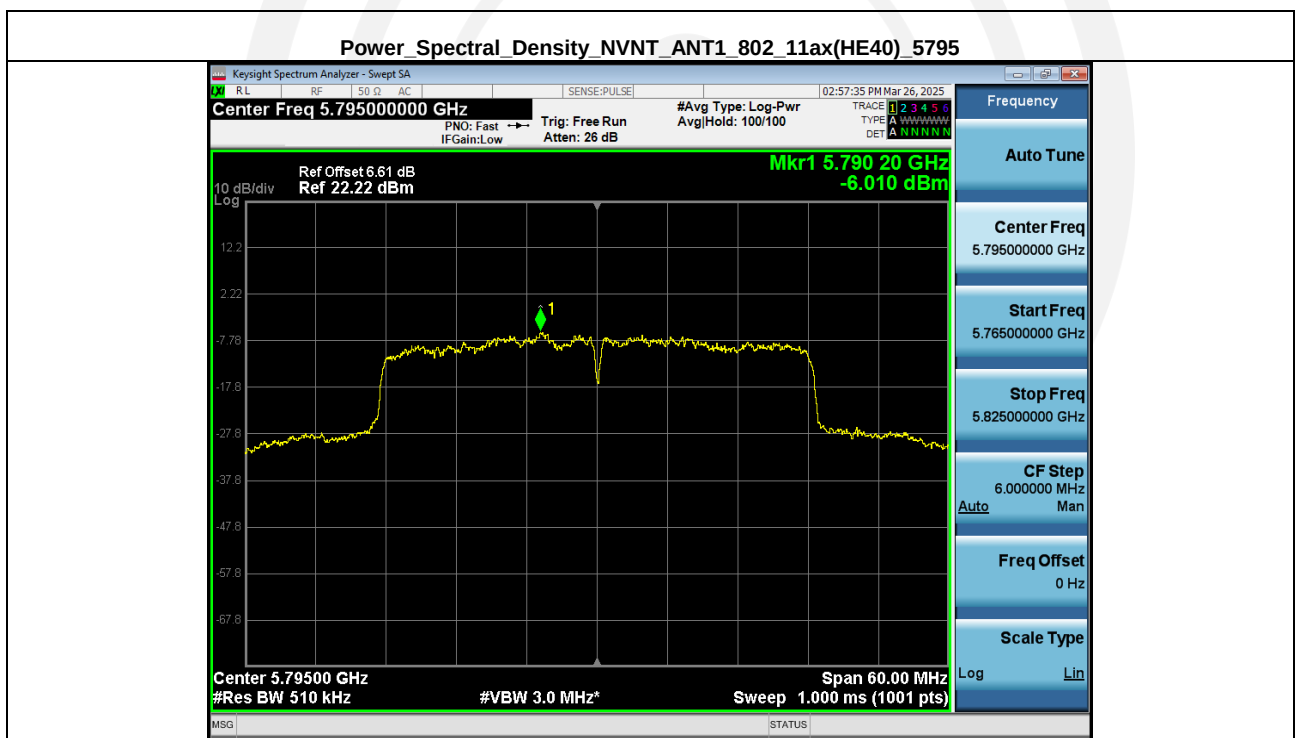
Power Spectral Density NVNT ANT1_802_11n(HT40)_5755



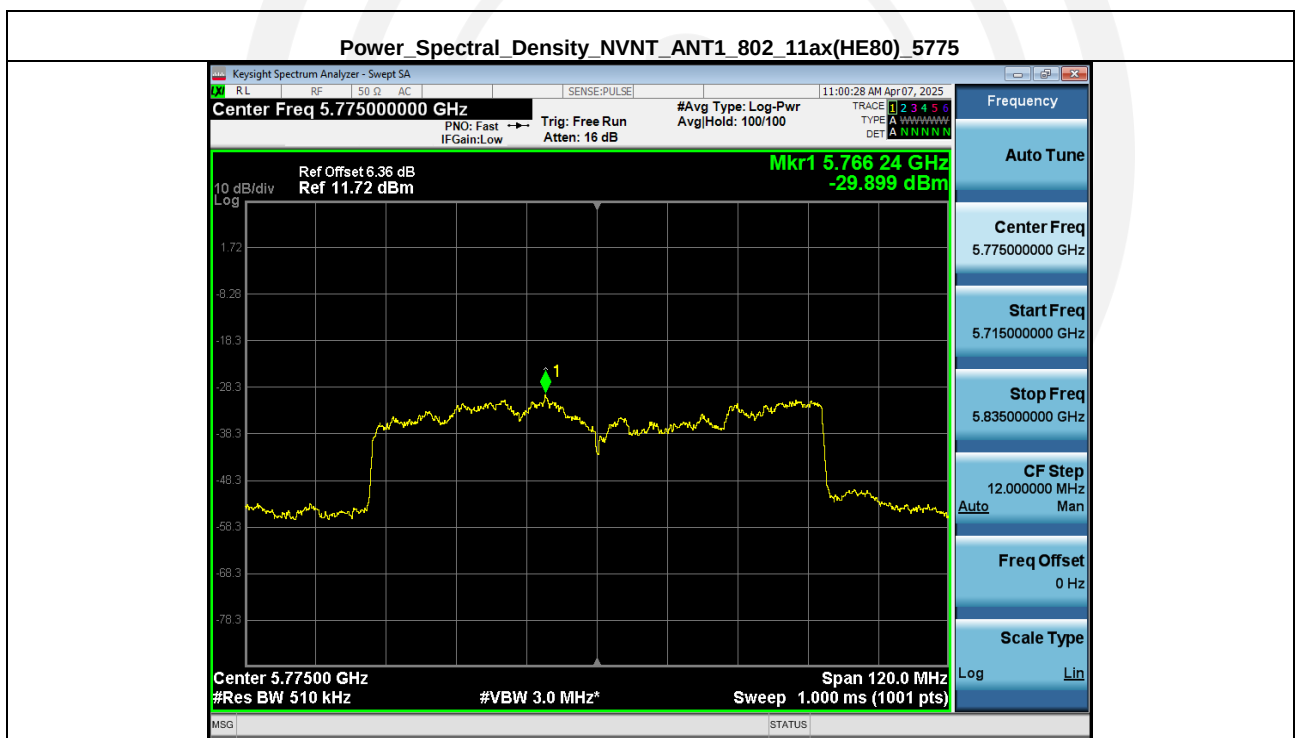
Power Spectral Density NVNT_ANT1_802_11ac(VHT40)_5755



Power Spectral Density NVNT_ANT1_802_11ax(HE40)_5755

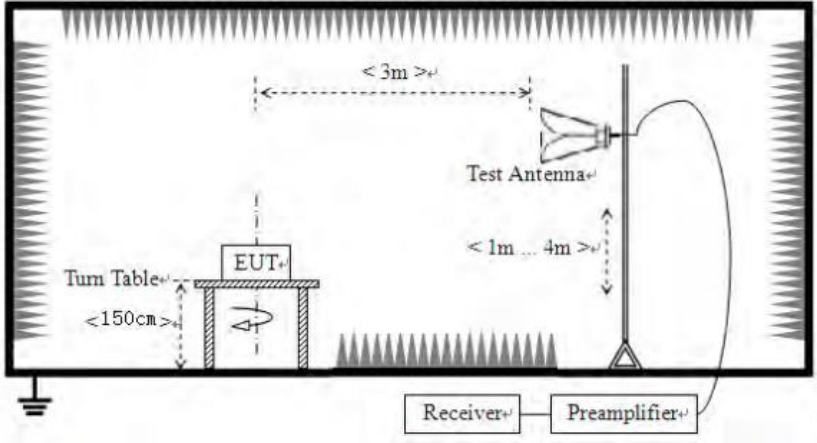


Power Spectral Density NVNT ANT1_802_11ac(VHT80)_5775



4.6 Band Edge

Test Requirement:	FCC Part15 E Section 15.407 and 15.205, RSS-Gen §8.9																								
Test Method:	ANSI C63.10:2013																								
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. (4) For transmitters operating in the 5.725-5.85 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.					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 Instruments:	Refer to section 3.0 for details
Test mode:	Refer to section 2.2 for details
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	57.05	-13.16	43.89	68.20	-24.31	PK
V	5150.00	58.22	-13.16	45.06	68.20	-23.14	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	47.25	-13.16	34.09	54.00	-19.91	AV
V	5150.00	46.78	-13.16	33.62	54.00	-20.38	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	56.76	-12.62	44.14	68.20	-24.06	PK
V	5350.00	56.61	-12.62	43.99	68.20	-24.21	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	44.69	-12.62	32.07	54.00	-21.93	AV
V	5350.00	49.23	-12.62	36.61	54.00	-17.39	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	53.85	-13.16	40.69	68.20	-27.51	PK
V	5150.00	57.21	-13.16	44.05	68.20	-24.15	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	47.86	-13.16	34.70	54.00	-19.30	AV
V	5150.00	45.37	-13.16	32.21	54.00	-21.79	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	55.53	-12.62	42.91	68.20	-25.29	PK
V	5350.00	57.39	-12.62	44.77	68.20	-23.43	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	47.53	-12.62	34.91	54.00	-19.09	AV
V	5350.00	49.01	-12.62	36.39	54.00	-17.61	AV

Mode:		802.11ac(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	57.47	-13.16	44.31	68.20	-23.89	PK
V	5150.00	58.56	-13.16	45.40	68.20	-22.80	PK
Mode:		802.11ac(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	45.94	-13.16	32.78	54.00	-21.22	AV
V	5150.00	45.69	-13.16	32.53	54.00	-21.47	AV
Mode:		802.11ac(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	56.07	-12.62	43.45	68.20	-24.75	PK
V	5350.00	57.87	-12.62	45.25	68.20	-22.95	PK
Mode:		802.11ac(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	48.18	-12.62	35.56	54.00	-18.44	AV
V	5350.00	48.23	-12.62	35.61	54.00	-18.39	AV

Mode:		802.11ax(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	57.47	-13.16	44.31	68.20	-23.89	PK
V	5150.00	58.56	-13.16	45.40	68.20	-22.80	PK
Mode:		802.11ax(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	45.94	-13.16	32.78	54.00	-21.22	AV
V	5150.00	45.69	-13.16	32.53	54.00	-21.47	AV
Mode:		802.11ax(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	56.07	-12.62	43.45	68.20	-24.75	PK
V	5350.00	57.87	-12.62	45.25	68.20	-22.95	PK
Mode:		802.11ax(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	48.18	-12.62	35.56	54.00	-18.44	AV
V	5350.00	48.23	-12.62	35.61	54.00	-18.39	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	55.39	-13.16	42.23	68.20	-25.97	PK
V	5150.00	57.93	-13.16	44.77	68.20	-23.43	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	45.03	-13.16	31.87	54.00	-22.13	AV
V	5150.00	48.80	-13.16	35.64	54.00	-18.36	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	55.49	-12.62	42.87	68.20	-25.33	PK
V	5350.00	55.35	-12.62	42.73	68.20	-25.47	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	47.89	-12.62	35.27	54.00	-18.73	AV
V	5350.00	46.26	-12.62	33.64	54.00	-20.36	AV

Mode:		802.11ac(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	56.39	-13.16	43.23	68.20	-24.97	PK
V	5150.00	56.41	-13.16	43.25	68.20	-24.95	PK
Mode:		802.11ac(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	47.79	-13.16	34.63	54.00	-19.37	AV
V	5150.00	47.34	-13.16	34.18	54.00	-19.82	AV
Mode:		802.11ac(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	56.26	-12.62	43.64	68.20	-24.56	PK
V	5350.00	58.07	-12.62	45.45	68.20	-22.75	PK
Mode:		802.11ac(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	48.17	-12.62	35.55	54.00	-18.45	AV
V	5350.00	45.33	-12.62	32.71	54.00	-21.29	AV

Mode:		802.11ax(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	56.39	-13.16	43.23	68.20	-24.97	PK
V	5150.00	56.41	-13.16	43.25	68.20	-24.95	PK
Mode:		802.11ax(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	47.79	-13.16	34.63	54.00	-19.37	AV
V	5150.00	47.34	-13.16	34.18	54.00	-19.82	AV
Mode:		802.11ax(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	56.26	-12.62	43.64	68.20	-24.56	PK
V	5350.00	58.07	-12.62	45.45	68.20	-22.75	PK
Mode:		802.11ax(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	48.17	-12.62	35.55	54.00	-18.45	AV
V	5350.00	45.33	-12.62	32.71	54.00	-21.29	AV

Mode:		802.11ac(HT80)		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	56.54	-13.16	43.38	68.20	-24.82	PK
V	5150.00	57.67	-13.16	44.51	68.20	-23.69	PK
Mode:		802.11ac(HT80)		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	44.40	-13.16	31.24	54.00	-22.76	AV
V	5150.00	46.74	-13.16	33.58	54.00	-20.42	AV
Mode:		802.11ac(HT80)		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	55.08	-12.62	42.46	68.20	-25.74	PK
V	5350.00	54.90	-12.62	42.28	68.20	-25.92	PK
Mode:		802.11ac(HT80)		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	45.26	-12.62	32.64	54.00	-21.36	AV
V	5350.00	49.09	-12.62	36.47	54.00	-17.53	AV

Mode:		802.11ax(HT80)		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	56.54	-13.16	43.38	68.20	-24.82	PK
V	5150.00	57.67	-13.16	44.51	68.20	-23.69	PK
Mode:		802.11ax(HT80)		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	44.40	-13.16	31.24	54.00	-22.76	AV
V	5150.00	46.74	-13.16	33.58	54.00	-20.42	AV
Mode:		802.11ax(HT80)		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	55.08	-12.62	42.46	68.20	-25.74	PK
V	5350.00	54.90	-12.62	42.28	68.20	-25.92	PK
Mode:		802.11ax(HT80)		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	45.26	-12.62	32.64	54.00	-21.36	AV
V	5350.00	49.09	-12.62	36.47	54.00	-17.53	AV

Band2

Mode:		802.11a		Frequency:		5260MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	54.95	-13.16	41.79	68.20	-26.41	PK
V	5150.00	54.82	-13.16	41.66	68.20	-26.54	PK
Mode:		802.11a		Frequency:		5260MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	46.50	-13.16	33.34	54.00	-20.66	AV
V	5150.00	47.98	-13.16	34.82	54.00	-19.18	AV
Mode:		802.11a		Frequency:		5320MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	54.96	-12.62	42.34	68.20	-25.86	PK
V	5350.00	56.92	-12.62	44.30	68.20	-23.90	PK
Mode:		802.11a		Frequency:		5320MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	48.10	-12.62	35.48	54.00	-18.52	AV
V	5350.00	45.95	-12.62	33.33	54.00	-20.67	AV

Mode:		802.11n(HT20)		Frequency:		5260MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	54.76	-13.16	41.60	68.20	-26.60	PK
V	5150.00	57.33	-13.16	44.17	68.20	-24.03	PK
Mode:		802.11n(HT20)		Frequency:		5260MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	44.36	-13.16	31.20	54.00	-22.80	AV
V	5150.00	47.52	-13.16	34.36	54.00	-19.64	AV
Mode:		802.11n(HT20)		Frequency:		5320MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	57.49	-12.62	44.87	68.20	-23.33	PK
V	5350.00	58.12	-12.62	45.50	68.20	-22.70	PK
Mode:		802.11n(HT20)		Frequency:		5320MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	47.12	-12.62	34.50	54.00	-19.50	AV
V	5350.00	47.00	-12.62	34.38	54.00	-19.62	AV

Mode:		802.11ac(HT20)		Frequency:		5260MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	56.43	-13.16	43.27	68.20	-24.93	PK
V	5150.00	54.75	-13.16	41.59	68.20	-26.61	PK
Mode:		802.11ac(HT20)		Frequency:		5260MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	45.03	-13.16	31.87	54.00	-22.13	AV
V	5150.00	46.26	-13.16	33.10	54.00	-20.90	AV
Mode:		802.11ac(HT20)		Frequency:		5320MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	53.76	-12.62	41.14	68.20	-27.06	PK
V	5350.00	56.39	-12.62	43.77	68.20	-24.43	PK
Mode:		802.11ac(HT20)		Frequency:		5320MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	47.12	-12.62	34.50	54.00	-19.50	AV
V	5350.00	47.34	-12.62	34.72	54.00	-19.28	AV

Mode:		802.11ax(HT20)		Frequency:		5260MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	56.43	-13.16	43.27	68.20	-24.93	PK
V	5150.00	54.75	-13.16	41.59	68.20	-26.61	PK
Mode:		802.11ax(HT20)		Frequency:		5260MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	45.03	-13.16	31.87	54.00	-22.13	AV
V	5150.00	46.26	-13.16	33.10	54.00	-20.90	AV
Mode:		802.11ax(HT20)		Frequency:		5320MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	53.76	-12.62	41.14	68.20	-27.06	PK
V	5350.00	56.39	-12.62	43.77	68.20	-24.43	PK
Mode:		802.11ax(HT20)		Frequency:		5320MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	47.12	-12.62	34.50	54.00	-19.50	AV
V	5350.00	47.34	-12.62	34.72	54.00	-19.28	AV

Mode:		802.11n(HT40)		Frequency:		5270MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	55.25	-13.16	42.09	68.20	-26.11	PK
V	5150.00	57.96	-13.16	44.80	68.20	-23.40	PK
Mode:		802.11n(HT40)		Frequency:		5270MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	47.38	-13.16	34.22	54.00	-19.78	AV
V	5150.00	46.68	-13.16	33.52	54.00	-20.48	AV
Mode:		802.11n(HT40)		Frequency:		5310MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	56.48	-12.62	43.86	68.20	-24.34	PK
V	5350.00	56.32	-12.62	43.70	68.20	-24.50	PK
Mode:		802.11n(HT40)		Frequency:		5310MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	46.04	-12.62	33.42	54.00	-20.58	AV
V	5350.00	46.84	-12.62	34.22	54.00	-19.78	AV

Mode:		802.11ac(HT40)		Frequency:		5270MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	56.99	-13.16	43.83	68.20	-24.37	PK
V	5150.00	55.65	-13.16	42.49	68.20	-25.71	PK
Mode:		802.11ac(HT40)		Frequency:		5270MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	45.68	-13.16	32.52	54.00	-21.48	AV
V	5150.00	48.01	-13.16	34.85	54.00	-19.15	AV
Mode:		802.11ac(HT40)		Frequency:		5310MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	57.08	-12.62	44.46	68.20	-23.74	PK
V	5350.00	56.63	-12.62	44.01	68.20	-24.19	PK
Mode:		802.11ac(HT40)		Frequency:		5310MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	47.31	-12.62	34.69	54.00	-19.31	AV
V	5350.00	48.84	-12.62	36.22	54.00	-17.78	AV

Mode:		802.11ax(HT40)		Frequency:		5270MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	56.99	-13.16	43.83	68.20	-24.37	PK
V	5150.00	55.65	-13.16	42.49	68.20	-25.71	PK
Mode:		802.11ax(HT40)		Frequency:		5270MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	45.68	-13.16	32.52	54.00	-21.48	AV
V	5150.00	48.01	-13.16	34.85	54.00	-19.15	AV
Mode:		802.11ax(HT40)		Frequency:		5310MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	57.08	-12.62	44.46	68.20	-23.74	PK
V	5350.00	56.63	-12.62	44.01	68.20	-24.19	PK
Mode:		802.11ax(HT40)		Frequency:		5310MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	47.31	-12.62	34.69	54.00	-19.31	AV
V	5350.00	48.84	-12.62	36.22	54.00	-17.78	AV

Mode:		802.11ac(HT80)		Frequency:		5290MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	55.12	-13.16	41.96	68.20	-26.24	PK
V	5150.00	58.56	-13.16	45.40	68.20	-22.80	PK
Mode:		802.11ac(HT80)		Frequency:		5290MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	45.94	-13.16	32.78	54.00	-21.22	AV
V	5150.00	47.74	-13.16	34.58	54.00	-19.42	AV
Mode:		802.11ac(HT80)		Frequency:		5290MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	54.34	-12.62	41.72	68.20	-26.48	PK
V	5350.00	56.94	-12.62	44.32	68.20	-23.88	PK
Mode:		802.11ac(HT80)		Frequency:		5290MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	45.32	-12.62	32.70	54.00	-21.30	AV
V	5350.00	46.10	-12.62	33.48	54.00	-20.52	AV

Mode:		802.11ax(HT80)		Frequency:		5290MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	55.12	-13.16	41.96	68.20	-26.24	PK
V	5150.00	58.56	-13.16	45.40	68.20	-22.80	PK
Mode:		802.11ax(HT80)		Frequency:		5290MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5150.00	45.94	-13.16	32.78	54.00	-21.22	AV
V	5150.00	47.74	-13.16	34.58	54.00	-19.42	AV
Mode:		802.11ax(HT80)		Frequency:		5290MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	54.34	-12.62	41.72	68.20	-26.48	PK
V	5350.00	56.94	-12.62	44.32	68.20	-23.88	PK
Mode:		802.11ax(HT80)		Frequency:		5290MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5350.00	45.32	-12.62	32.70	54.00	-21.30	AV
V	5350.00	46.10	-12.62	33.48	54.00	-20.52	AV

Band3

Mode:		802.11a		Frequency:		5500MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5470.00	56.17	-12.29	43.88	68.20	-24.32	PK
V	5470.00	55.25	-12.29	42.96	68.20	-25.24	PK
Mode:		802.11a		Frequency:		5500MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5470.00	47.62	-12.29	35.33	54.00	-18.67	AV
V	5470.00	48.02	-12.29	35.73	54.00	-18.27	AV
Mode:		802.11a		Frequency:		5700MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5725.00	55.78	-11.60	44.18	68.20	-24.02	PK
V	5725.00	55.25	-11.60	43.65	68.20	-24.55	PK
Mode:		802.11a		Frequency:		5700MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5725.00	44.53	-11.60	32.93	54.00	-21.07	AV
V	5725.00	45.38	-11.60	33.78	54.00	-20.22	AV

Mode:		802.11n(HT20)		Frequency:		5500MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5470.00	54.37	-12.29	42.08	68.20	-26.12	PK
V	5470.00	57.23	-12.29	44.94	68.20	-23.26	PK
Mode:		802.11n(HT20)		Frequency:		5500MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5470.00	45.60	-12.29	33.31	54.00	-20.69	AV
V	5470.00	46.25	-12.29	33.96	54.00	-20.04	AV
Mode:		802.11n(HT20)		Frequency:		5700MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5725.00	57.17	-11.60	45.57	68.20	-22.63	PK
V	5725.00	55.19	-11.60	43.59	68.20	-24.61	PK
Mode:		802.11n(HT20)		Frequency:		5700MHz	
Antenna Pol.	Frequency (MHz)	Reading Level (dBuV)	Factor (dB/m)	Measure Level (dBuV/m)	Limit (dBuV/m)	Over limit(dB)	Detector
H	5725.00	47.12	-11.60	35.52	54.00	-18.48	AV
V	5725.00	48.12	-11.60	36.52	54.00	-17.48	AV

Mode:		802.11ac(HT20)		Frequency:		5500MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5470.00	55.20	-12.29	42.91	68.20	-25.29	PK
V	5470.00	58.36	-12.29	46.07	68.20	-22.13	PK
Mode:		802.11ac(HT20)		Frequency:		5500MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5470.00	46.57	-12.29	34.28	54.00	-19.72	AV
V	5470.00	45.35	-12.29	33.06	54.00	-20.94	AV
Mode:		802.11ac(HT20)		Frequency:		5700MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	56.48	-11.60	44.88	68.20	-23.32	PK
V	5725.00	58.28	-11.60	46.68	68.20	-21.52	PK
Mode:		802.11ac(HT20)		Frequency:		5700MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	47.18	-11.60	35.58	54.00	-18.42	AV
V	5725.00	47.39	-11.60	35.79	54.00	-18.21	AV

Mode:		802.11ax(HT20)		Frequency:		5500MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5470.00	55.20	-12.29	42.91	68.20	-25.29	PK
V	5470.00	58.36	-12.29	46.07	68.20	-22.13	PK
Mode:		802.11ax(HT20)		Frequency:		5500MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5470.00	46.57	-12.29	34.28	54.00	-19.72	AV
V	5470.00	45.35	-12.29	33.06	54.00	-20.94	AV
Mode:		802.11ax(HT20)		Frequency:		5700MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	56.48	-11.60	44.88	68.20	-23.32	PK
V	5725.00	58.28	-11.60	46.68	68.20	-21.52	PK
Mode:		802.11ax(HT20)		Frequency:		5700MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	47.18	-11.60	35.58	54.00	-18.42	AV
V	5725.00	47.39	-11.60	35.79	54.00	-18.21	AV

Mode:		802.11n(HT40)		Frequency:		5510MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5470.00	56.32	-12.29	44.03	68.20	-24.17	PK
V	5470.00	56.40	-12.29	44.11	68.20	-24.09	PK
Mode:		802.11n(HT40)		Frequency:		5510MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5470.00	45.88	-12.29	33.59	54.00	-20.41	AV
V	5470.00	46.72	-12.29	34.43	54.00	-19.57	AV
Mode:		802.11n(HT40)		Frequency:		5670MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	55.49	-11.60	43.89	68.20	-24.31	PK
V	5725.00	56.00	-11.60	44.40	68.20	-23.80	PK
Mode:		802.11n(HT40)		Frequency:		5670MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	44.32	-11.60	32.72	54.00	-21.28	AV
V	5725.00	48.59	-11.60	36.99	54.00	-17.01	AV

Mode:		802.11ac(HT40)		Frequency:		5510MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5470.00	55.56	-12.29	43.27	68.20	-24.93	PK
V	5470.00	56.43	-12.29	44.14	68.20	-24.06	PK
Mode:		802.11ac(HT40)		Frequency:		5510MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5470.00	46.20	-12.29	33.91	54.00	-20.09	AV
V	5470.00	48.89	-12.29	36.60	54.00	-17.40	AV
Mode:		802.11ac(HT40)		Frequency:		5670MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	54.38	-11.60	42.78	68.20	-25.42	PK
V	5725.00	57.73	-11.60	46.13	68.20	-22.07	PK
Mode:		802.11ac(HT40)		Frequency:		5670MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	48.00	-11.60	36.40	54.00	-17.60	AV
V	5725.00	47.78	-11.60	36.18	54.00	-17.82	AV

Mode:		802.11ax(HT40)		Frequency:		5510MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5470.00	55.56	-12.29	43.27	68.20	-24.93	PK
V	5470.00	56.43	-12.29	44.14	68.20	-24.06	PK
Mode:		802.11ax(HT40)		Frequency:		5510MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5470.00	46.20	-12.29	33.91	54.00	-20.09	AV
V	5470.00	48.89	-12.29	36.60	54.00	-17.40	AV
Mode:		802.11ax(HT40)		Frequency:		5670MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	54.38	-11.60	42.78	68.20	-25.42	PK
V	5725.00	57.73	-11.60	46.13	68.20	-22.07	PK
Mode:		802.11ax(HT40)		Frequency:		5670MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	48.00	-11.60	36.40	54.00	-17.60	AV
V	5725.00	47.78	-11.60	36.18	54.00	-17.82	AV

Mode:		802.11ac(HT80)		Frequency:		5530MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5470.00	56.42	-12.29	44.13	68.20	-24.07	PK
V	5470.00	56.57	-12.29	44.28	68.20	-23.92	PK
Mode:		802.11ac(HT80)		Frequency:		5530MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5470.00	46.13	-12.29	33.84	54.00	-20.16	AV
V	5470.00	46.09	-12.29	33.80	54.00	-20.20	AV
Mode:		802.11ac(HT80)		Frequency:		5530MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	54.19	-11.60	42.59	68.20	-25.61	PK
V	5725.00	56.75	-11.60	45.15	68.20	-23.05	PK
Mode:		802.11ac(HT80)		Frequency:		5530MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	47.73	-11.60	36.13	54.00	-17.87	AV
V	5725.00	49.26	-11.60	37.66	54.00	-16.34	AV

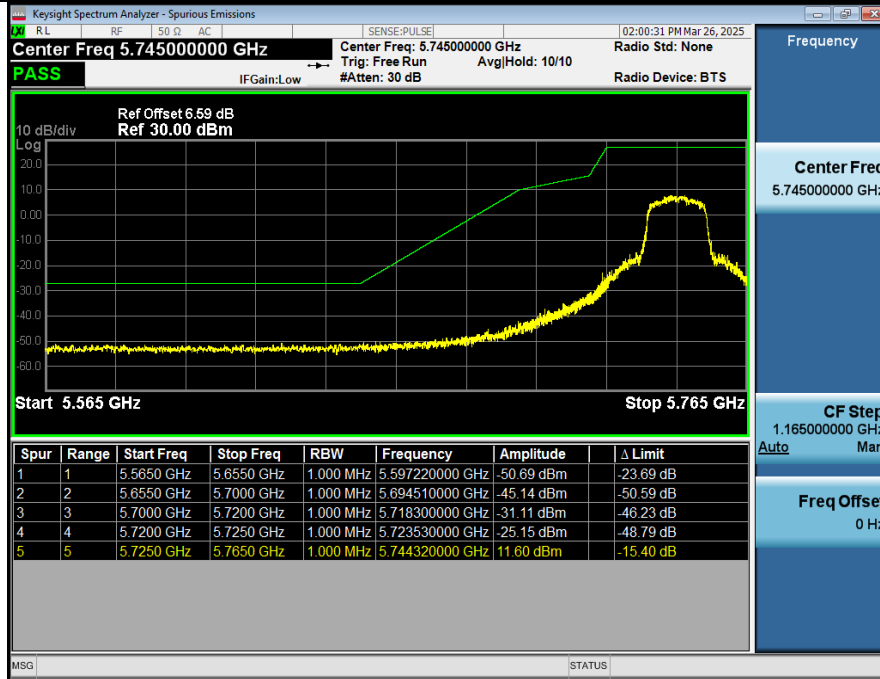
Mode:		802.11ax(HT80)		Frequency:		5530MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5470.00	56.42	-12.29	44.13	68.20	-24.07	PK
V	5470.00	56.57	-12.29	44.28	68.20	-23.92	PK
Mode:		802.11ax(HT80)		Frequency:		5530MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5470.00	46.13	-12.29	33.84	54.00	-20.16	AV
V	5470.00	46.09	-12.29	33.80	54.00	-20.20	AV
Mode:		802.11ax(HT80)		Frequency:		5530MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	54.19	-11.60	42.59	68.20	-25.61	PK
V	5725.00	56.75	-11.60	45.15	68.20	-23.05	PK
Mode:		802.11ax(HT80)		Frequency:		5530MHz	
Antenna Pol.	Frequency (MHz)	Reading Level	Factor	Measure Level	Limit (dBuV/m)	Over limit(dB)	Detector
		(dBuV)	(dB/m)	(dBuV/m)			
H	5725.00	47.73	-11.60	36.13	54.00	-17.87	AV
V	5725.00	49.26	-11.60	37.66	54.00	-16.34	AV

Band4

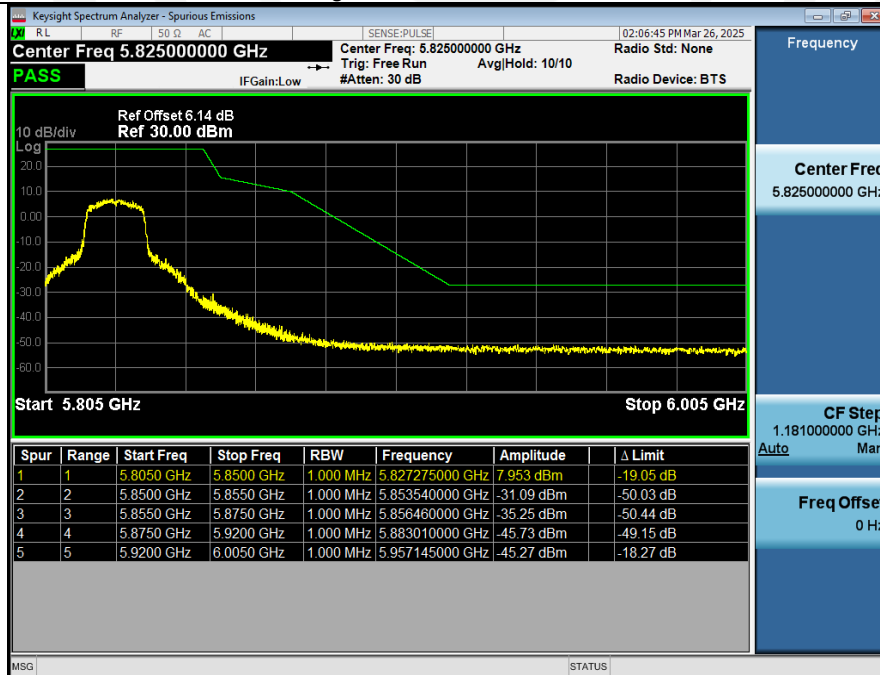
Condition	Antenna	Modulation	TX_Frequency (MHz)	Frequency Area(MHz)	Frequency(MHz)	Amplitude(dBm)	Limit(dBm)	Result
NVNT	ANT1	802.11a	LCH	5565-5655	5597.220	-50.69	-27.00	Pass
NVNT	ANT1	802.11a	LCH	5655-5700	5694.510	-45.14	5.49	Pass
NVNT	ANT1	802.11a	LCH	5700-5720	5718.300	-31.11	15.12	Pass
NVNT	ANT1	802.11a	LCH	5720-5725	5723.530	-25.15	23.65	Pass
NVNT	ANT1	802.11a	HCH	5850-5855	5853.540	-31.09	18.93	Pass
NVNT	ANT1	802.11a	HCH	5855-5875	5856.460	-35.25	15.19	Pass
NVNT	ANT1	802.11a	HCH	5875-5920	5883.010	-45.73	3.41	Pass
NVNT	ANT1	802.11a	HCH	5920-6005	5957.145	-45.27	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5565-5655	5613.960	-50.51	-27.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5655-5700	5696.355	-43.09	7.00	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5700-5720	5719.480	-30.57	15.45	Pass
NVNT	ANT1	802.11n(HT20)	LCH	5720-5725	5724.250	-22.30	25.29	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5850-5855	5853.100	-30.93	19.93	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5855-5875	5857.520	-34.60	14.89	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5875-5920	5878.960	-46.53	6.74	Pass
NVNT	ANT1	802.11n(HT20)	HCH	5920-6005	5934.450	-46.31	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5565-5655	5655.000	-50.31	-27.00	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5655-5700	5696.130	-42.62	6.82	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5700-5720	5719.760	-30.50	15.53	Pass
NVNT	ANT1	802.11ac(VHT20)	LCH	5720-5725	5723.580	-22.61	23.76	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5850-5855	5851.010	-30.86	24.70	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5855-5875	5856.780	-33.24	15.10	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5875-5920	5880.265	-45.65	5.67	Pass
NVNT	ANT1	802.11ac(VHT20)	HCH	5920-6005	5958.675	-46.59	-27.00	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5565-5655	5596.140	-50.40	-27.00	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5655-5700	5694.240	-43.76	5.26	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5700-5720	5718.720	-30.71	15.24	Pass
NVNT	ANT1	802.11ax(HE20)	LCH	5720-5725	5722.860	-21.14	22.12	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5850-5855	5851.060	-30.49	24.58	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5855-5875	5856.360	-34.60	15.22	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5875-5920	5878.240	-45.62	7.34	Pass
NVNT	ANT1	802.11ax(HE20)	HCH	5920-6005	5937.765	-46.80	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5595-5655	5652.300	-48.66	-27.00	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5655-5700	5695.725	-37.69	6.49	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5700-5720	5719.420	-25.92	15.44	Pass
NVNT	ANT1	802.11n(HT40)	LCH	5720-5725	5721.565	-23.27	19.17	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5850-5855	5853.470	-33.61	19.09	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5855-5875	5859.440	-34.98	14.36	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5875-5920	5886.970	-42.19	0.16	Pass
NVNT	ANT1	802.11n(HT40)	HCH	5920-5955	5926.930	-45.06	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5595-5655	5654.820	-46.82	-27.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5655-5700	5698.785	-35.48	9.00	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5700-5720	5717.100	-22.68	14.79	Pass
NVNT	ANT1	802.11ac(VHT40)	LCH	5720-5725	5724.015	-18.18	24.75	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5850-5855	5853.800	-33.75	18.34	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5855-5875	5856.460	-35.85	15.19	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5875-5920	5879.365	-41.76	6.41	Pass
NVNT	ANT1	802.11ac(VHT40)	HCH	5920-5955	5925.915	-44.93	-27.00	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5595-5655	5654.580	-46.71	-27.00	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5655-5700	5693.070	-37.05	4.30	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5700-5720	5719.420	-21.86	15.44	Pass
NVNT	ANT1	802.11ax(HE40)	LCH	5720-5725	5722.000	-19.58	20.16	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5850-5855	5854.640	-33.46	16.42	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5855-5875	5856.920	-34.56	15.06	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5875-5920	5879.950	-42.57	5.93	Pass
NVNT	ANT1	802.11ax(HE40)	HCH	5920-5955	5926.895	-44.45	-27.00	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5650-5655	5653.310	-47.95	-27.00	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5655-5700	5679.075	-39.32	-7.21	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5700-5720	5719.300	-32.11	15.40	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5720-5725	5720.050	-32.16	15.71	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5850-5855	5852.000	-36.37	22.44	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5855-5875	5865.840	-37.41	12.56	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5875-5920	5878.960	-43.47	6.74	Pass
NVNT	ANT1	802.11ac(VHT80)	MCH	5920-5925	5921.315	-43.87	-27.00	Pass
NVNT	ANT1	802.11ax(HE80)	MCH	5650-5655	5653.725	-47.22	-27.00	Pass
NVNT	ANT1	802.11ax(HE80)	MCH	5655-5700	5679.345	-38.75	-6.98	Pass
NVNT	ANT1	802.11ax(HE80)	MCH	5700-5720	5719.160	-32.37	15.36	Pass
NVNT	ANT1	802.11ax(HE80)	MCH	5720-5725	5720.295	-31.82	16.27	Pass
NVNT	ANT1	802.11ax(HE80)	MCH	5850-5855	5854.710	-36.25	16.26	Pass
NVNT	ANT1	802.11ax(HE80)	MCH	5855-5875	5859.100	-37.38	14.45	Pass

NVNT	ANT1	802.11ax(HE80)	MCH	5875-5920	5884.225	-44.55	2.41	Pass
NVNT	ANT1	802.11ax(HE80)	MCH	5920-5925	5924.235	-42.61	-27.00	Pass

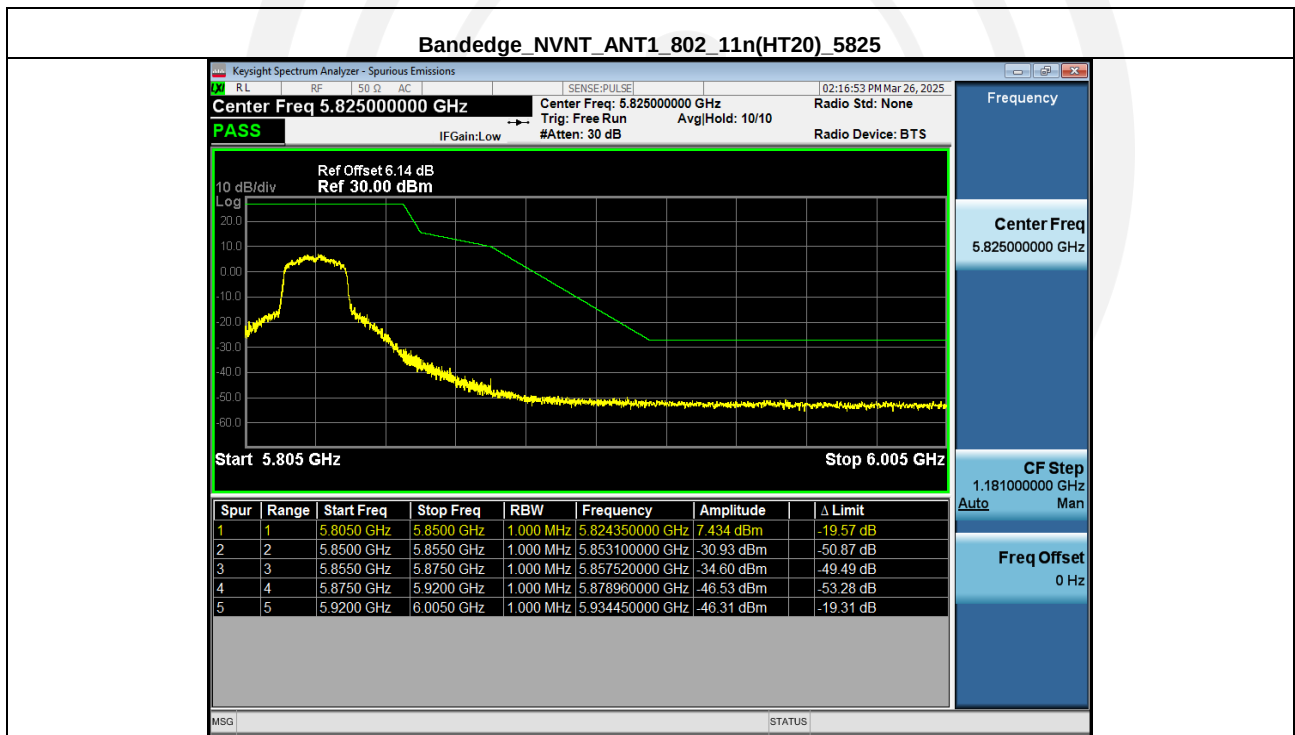
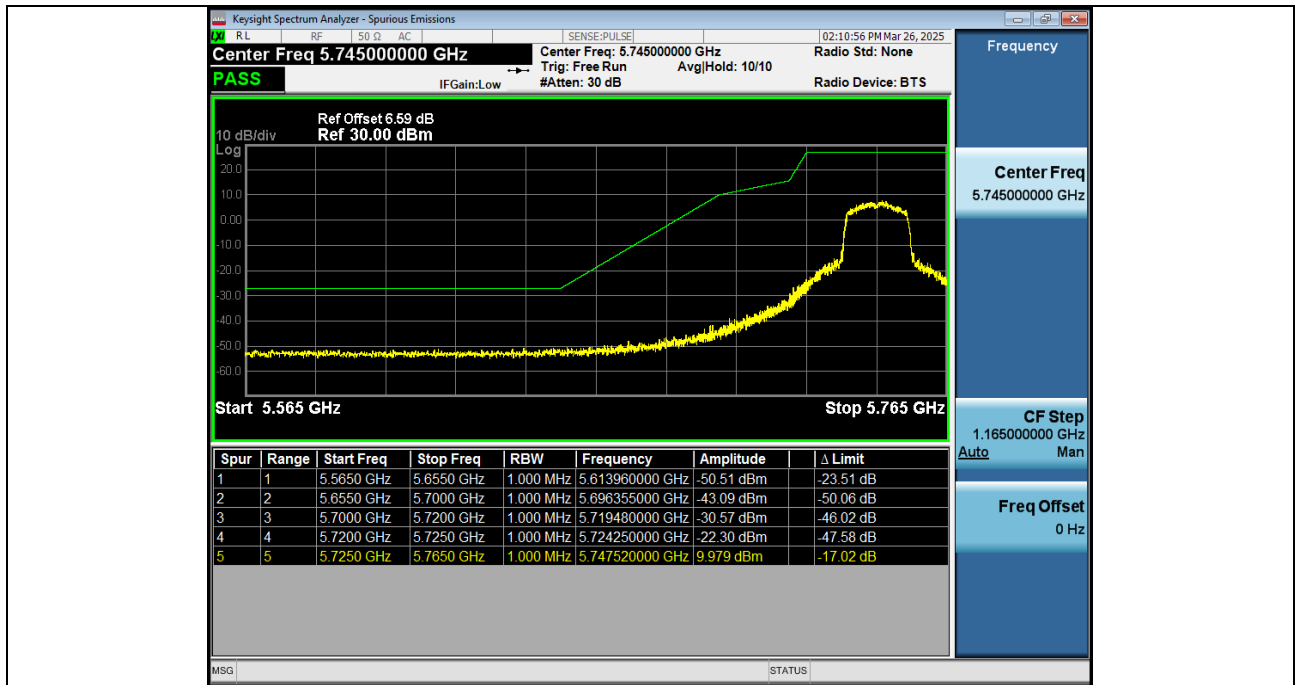
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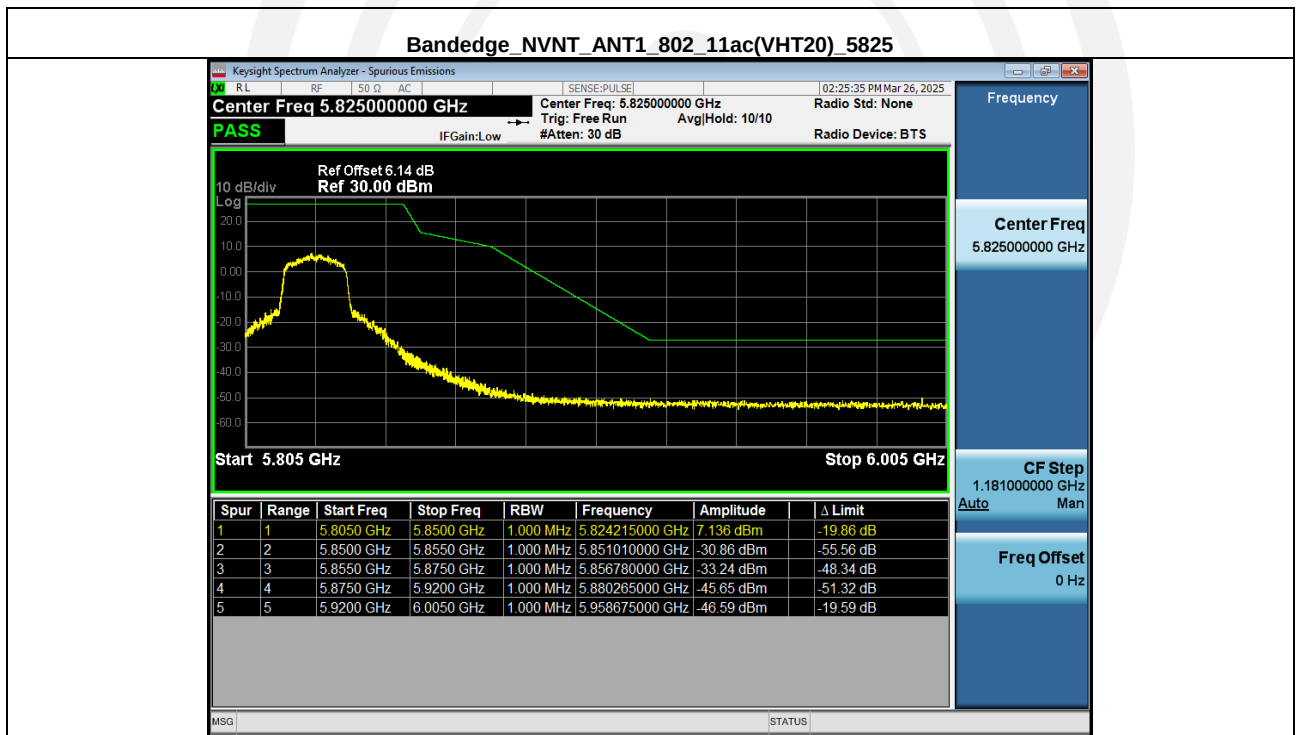
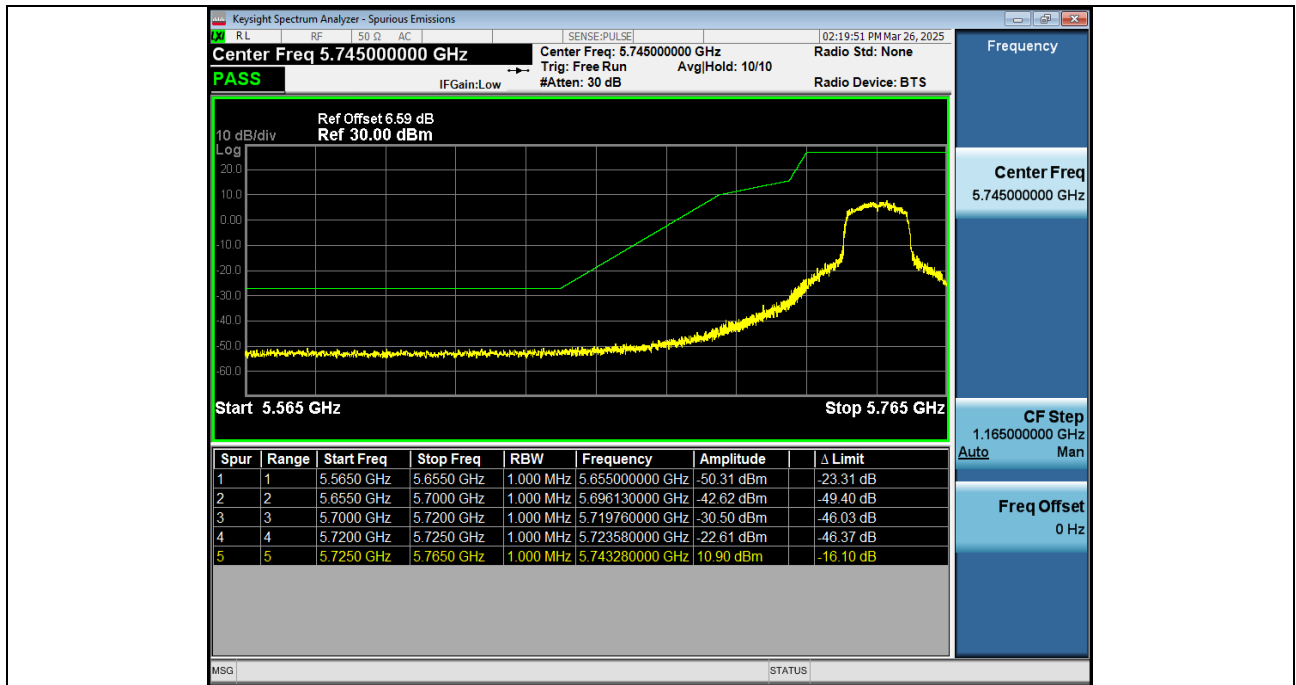
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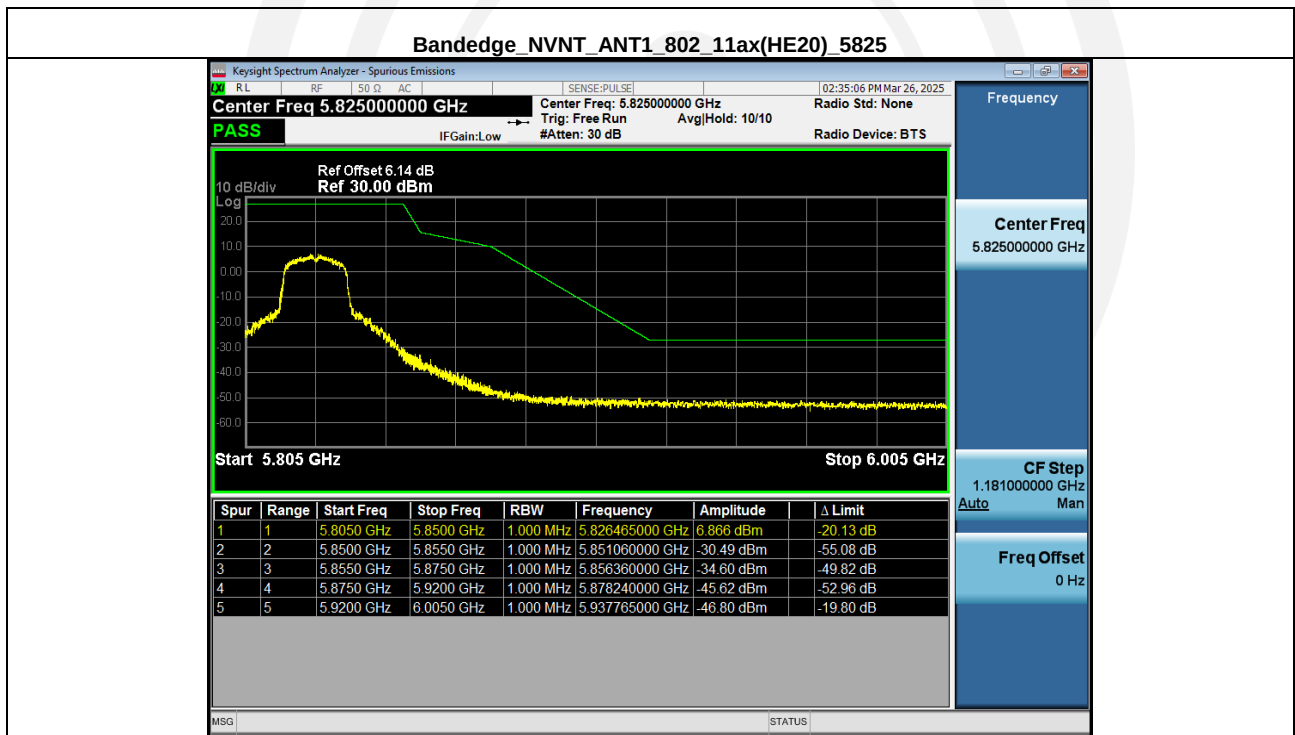
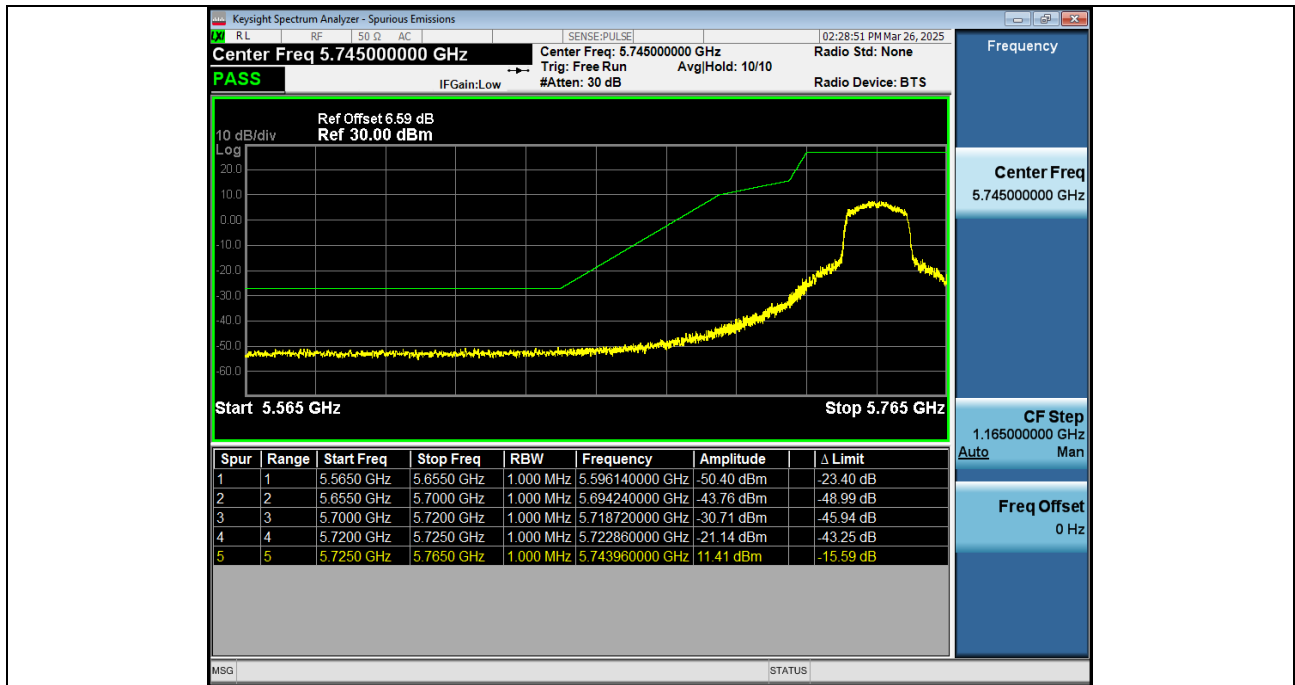
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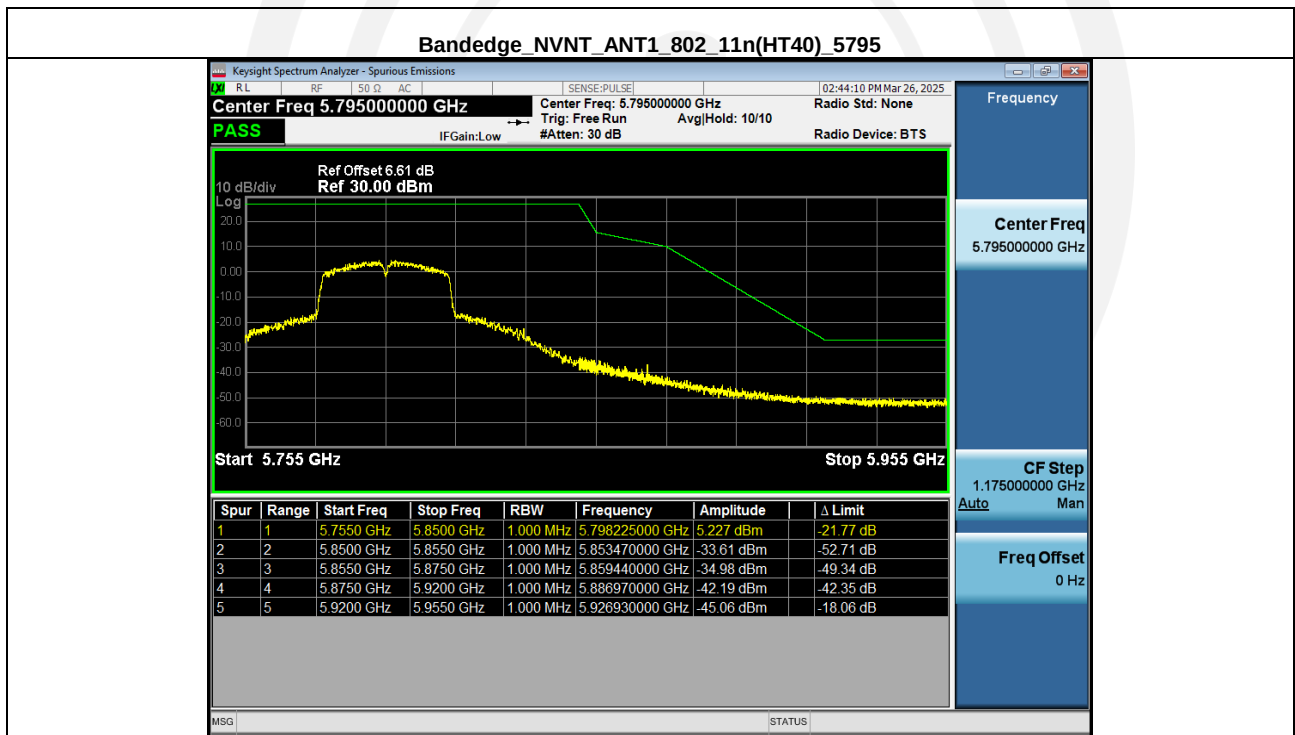
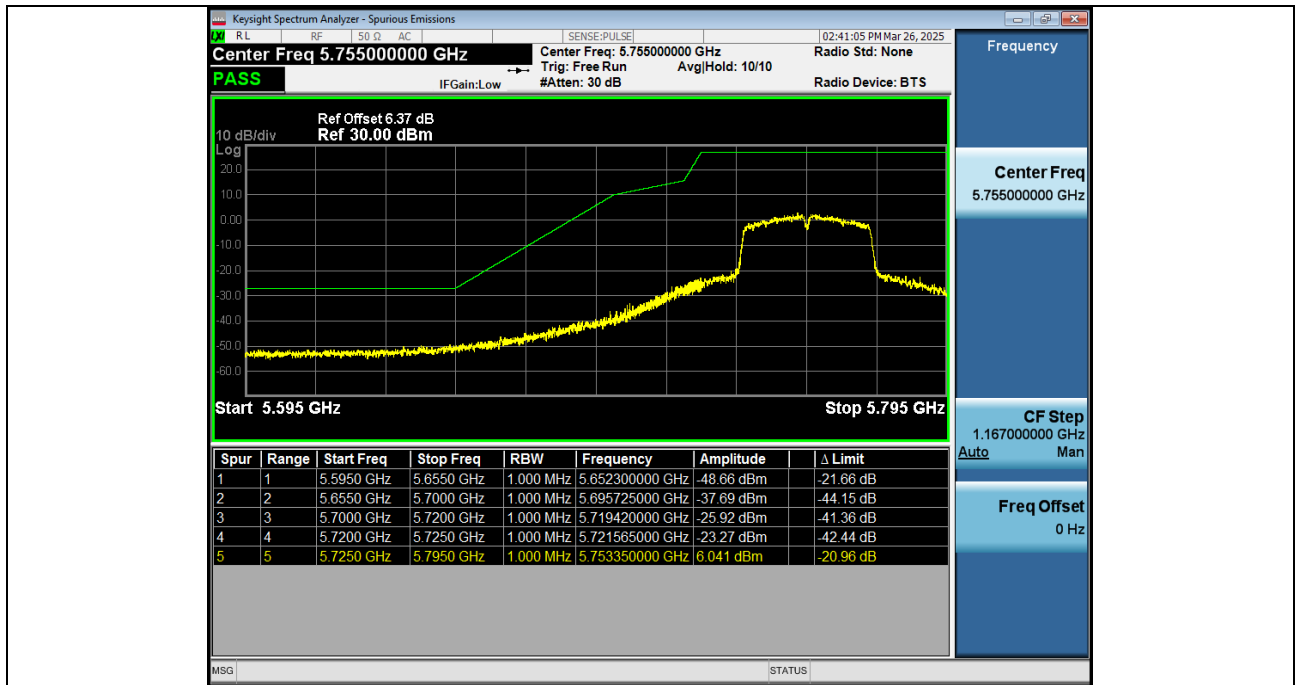
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Bandedge NVNT_ANT1_802_11n(HT40)_5755



Bandedge_NVNT_ANT1_802_11ac(VHT40)_5755