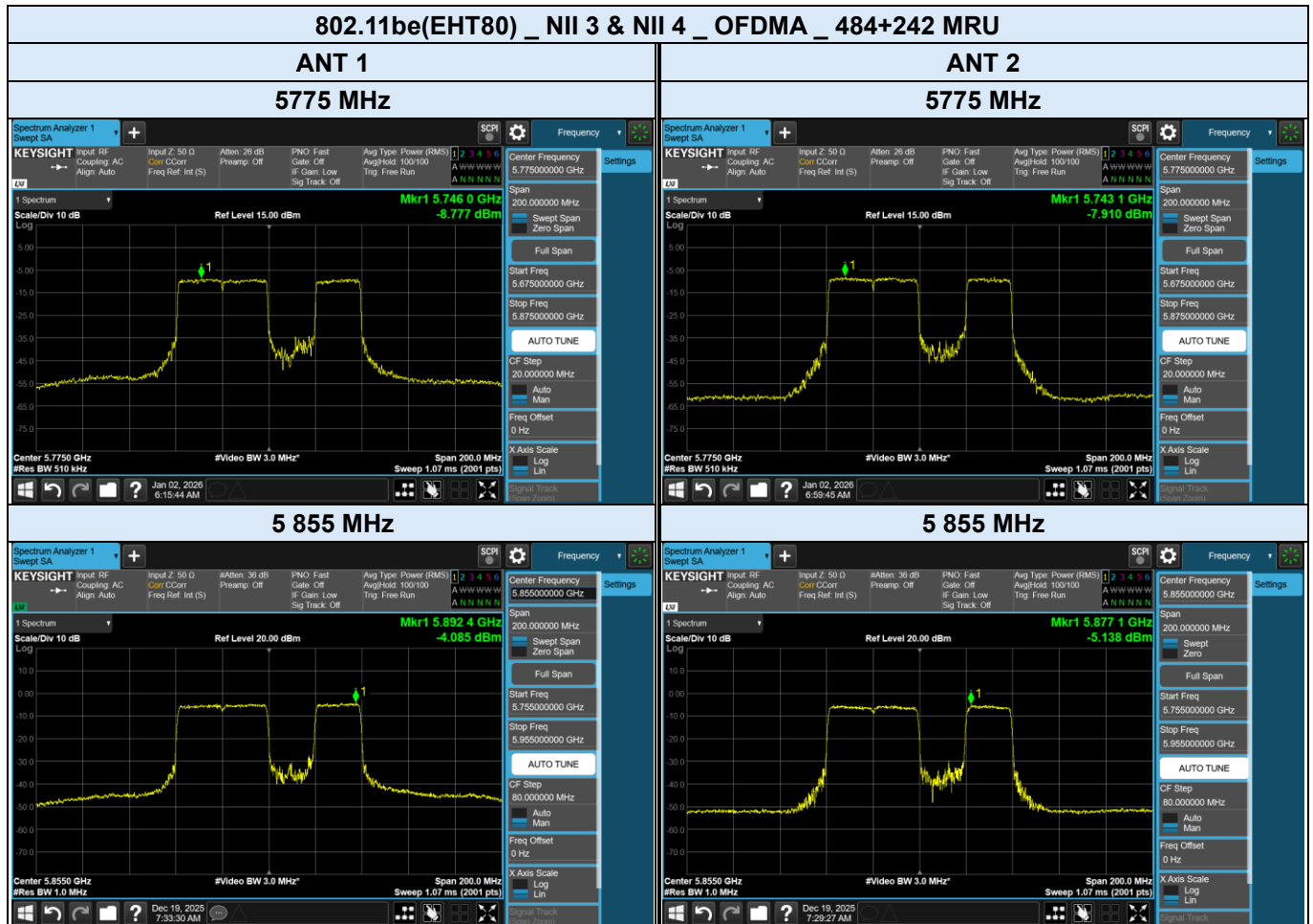


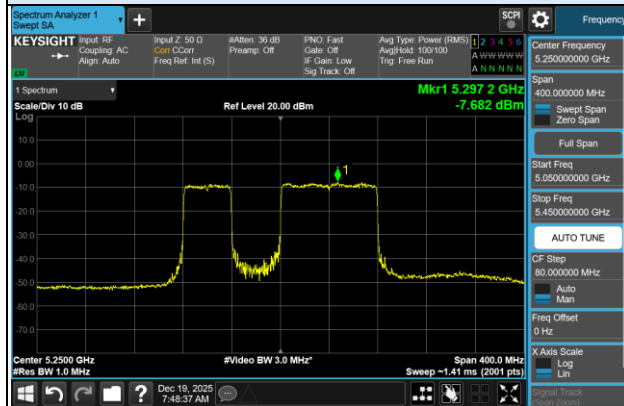




802.11be(EHT160) _ NII 1/2A & NII 2C & NII 3/4 _ OFDMA _ 996+484 MRU

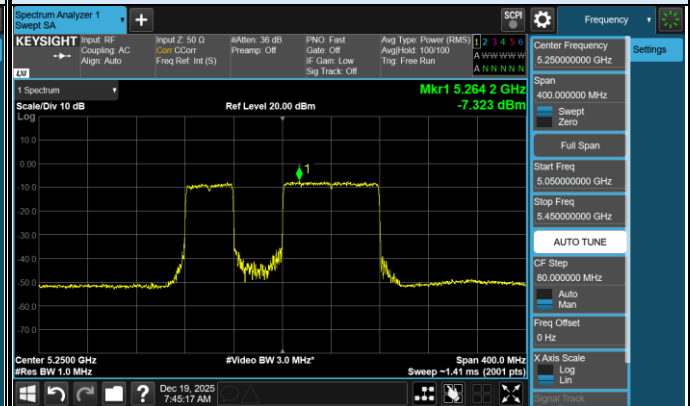
ANT 1

5 250 MHz

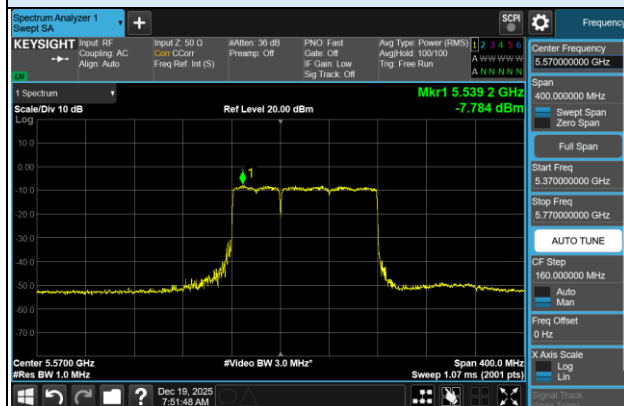


ANT 2

5 250 MHz



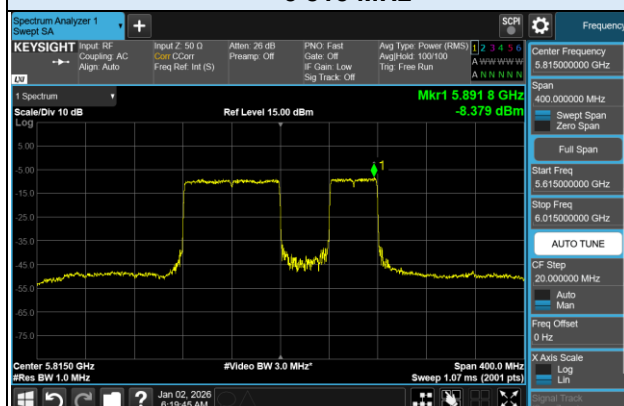
5 570 MHz



5 570 MHz



5 815 MHz



5 815 MHz

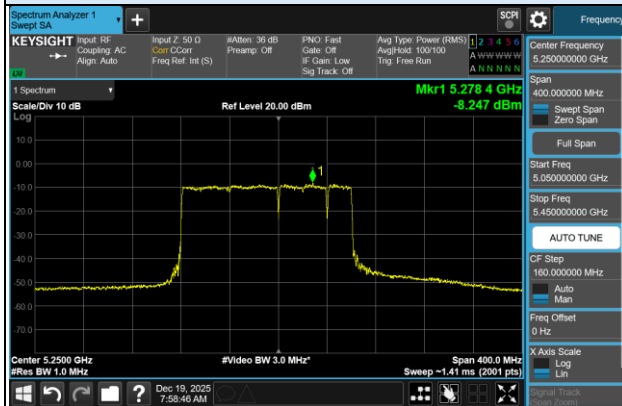




802.11be(EHT160) _ NII 1/2A & NII 2C & NII 3/4 _ OFDMA _ 996+484+242 MRU

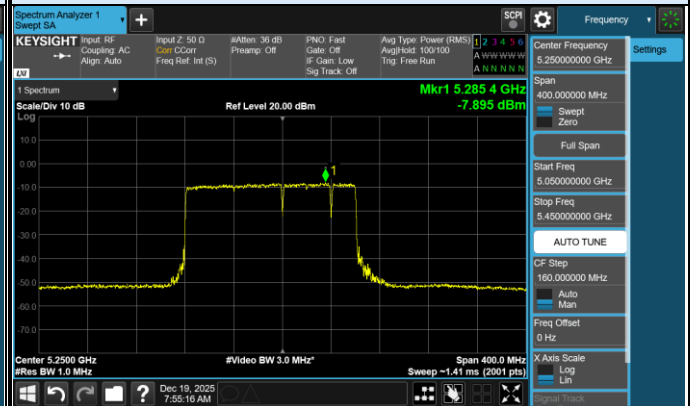
ANT 1

5 250 MHz



ANT 2

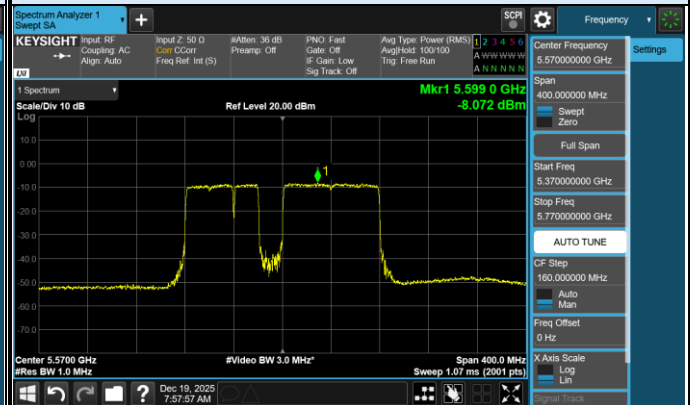
5 250 MHz



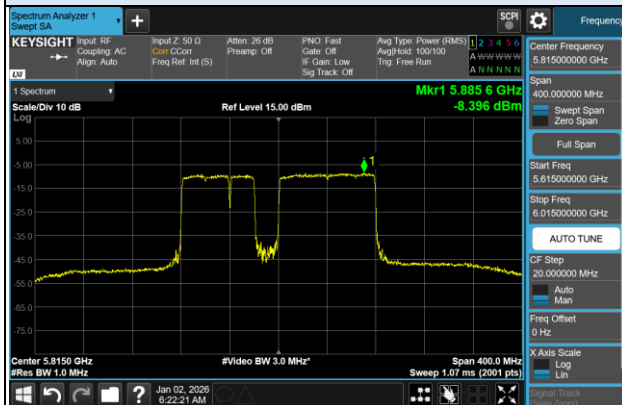
5 570 MHz



5 570 MHz



5 815 MHz



5 815 MHz





3.5 Dynamic Frequency Selection

3.5.1 Regulation

Part. 15.407(h)

Radar Detection Function of Dynamic Frequency Selection (DFS). U-NII devices operating with any part of its 26 dB emission bandwidth in the 5.25-5.35 GHz and 5.47-5.725 GHz bands shall employ a DFS radar detection mechanism to detect the presence of radar systems and to avoid co-channel operation with radar systems. Operators shall only use equipment with a DFS mechanism that is turned on when operating in these bands. The device must sense for radar signals at 100 percent of its emission bandwidth. The minimum DFS detection threshold for devices with a maximum e.i.r.p. of 200 mW to 1 W is -64 dBm. For devices that operate with less than 200 mW e.i.r.p. and a power spectral density of less than 10 dBm in a 1 MHz band, the minimum detection threshold is -62 dBm. The detection threshold is the received power averaged over 1 microsecond referenced to a 0 dBi antenna. For the initial channel setting, the manufacturers shall be permitted to provide for either random channel selection or manual channel selection.

3.5.2 Applicability of DFS requirements prior to use of a channel

Requirement	Operational mode		
	Master	Client without radar detection	Client with radar detection
Non-Occupancy Period	Yes	Not required	Yes
DFS Detection Threshold	Yes	Not required	Yes
Channel Availability Check time	Yes	Not required	Not required
U-NII Detection Bandwidth	Yes	Not required	Yes



3.5.3 Applicability of DFS requirements during normal operation

Requirement	Operational mode	
	Master or client with radar detection	Client without radar detection
DFS Detection Threshold	Yes	Not required
Channel Closing Transmission Time	Yes	Yes
Channel Move time	Yes	Yes
U-NII Detection Bandwidth	Yes	Not required

Additional requirements for devices with multiple bandwidth modes	Operational mode	
	Master or client with radar detection	Client without radar detection
U-NII Detection Bandwidth and Statistical Performance Check	All BW modes must be tested	Not required
Channel Move Time and Channel Closing Transmission Time	Test using widest BW mode available	Test using the widest BW mode available for the link
All other tests	Any single BW mode	Not required
Note: Frequencies selected for statistical performance check (Section 7.8.4) should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency.		



3.5.4 DFS response requirement values

Parameter	Value
Non-occupancy period	Minimum 30 minutes
Channel availability check time	60 seconds
Channel move time	10 seconds See Note 1.
Channel closing transmission time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.
Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst. Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.	

3.5.5 DFS detection thresholds

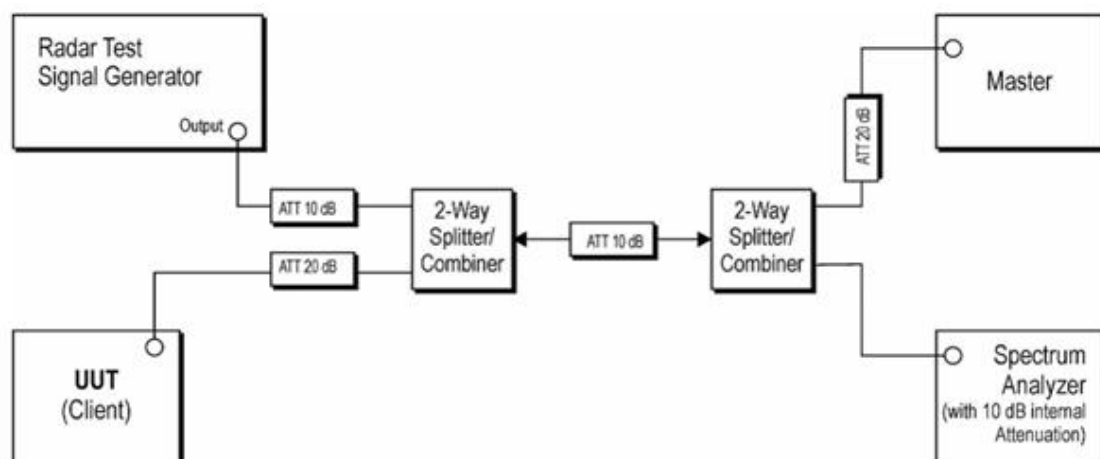
	Value (See Notes 1, 2, and 3)
Maximum Transmit Power	
EIRP $\geq$ 200 milliwatt	-64 dBm
EIRP < 200 milliwatt and power spectral density < 10 dBm/MHz	-62 dBm
EIRP < 200 milliwatt that do not meet the power spectral density requirement	-64 dBm
Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna. Note 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response. Note3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.	



3.5.6 Radar test waveforms

Radar type	Pulse width (μsec)	PRI (μsec)	Number of pulses	Minimum percentage of successful detection	Minimum number of trials
0	1	1428	18	See Note 1	See Note 1
1	1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in section 2.6.2.	$\text{Roundup} \left\{ \left(\frac{1}{360} \right) \cdot \left(\frac{19 \cdot 10^6}{PRI_{\mu\text{sec}}} \right) \right\}$	60 %	30
		Test B: 15 unique PRI values randomly selected within the range of 518-3066 μsec, with a minimum increment of 1 μsec, excluding PRI values selected in Test A			
2	1 ~ 5	150 ~ 230	23 ~ 29	60 %	30
3	6 ~ 10	200 ~ 500	16 ~ 18	60 %	30
4	11 ~ 20	200 ~ 500	12 ~ 16	60 %	30
Aggregate (Radar Types 1-4)				80 %	120
Note 1: As the EUT is a Client Device with no Radar Detection only one type radar pulse is required for the testing. Radar Pulse type 0 was used in the evaluation of the Client device for the purpose of measuring the Channel Move Time and the Channel Closing Transmission Time. Note 2: This report was applied Short Pulse Radar Type 0.					

3.5.7 Test Setup





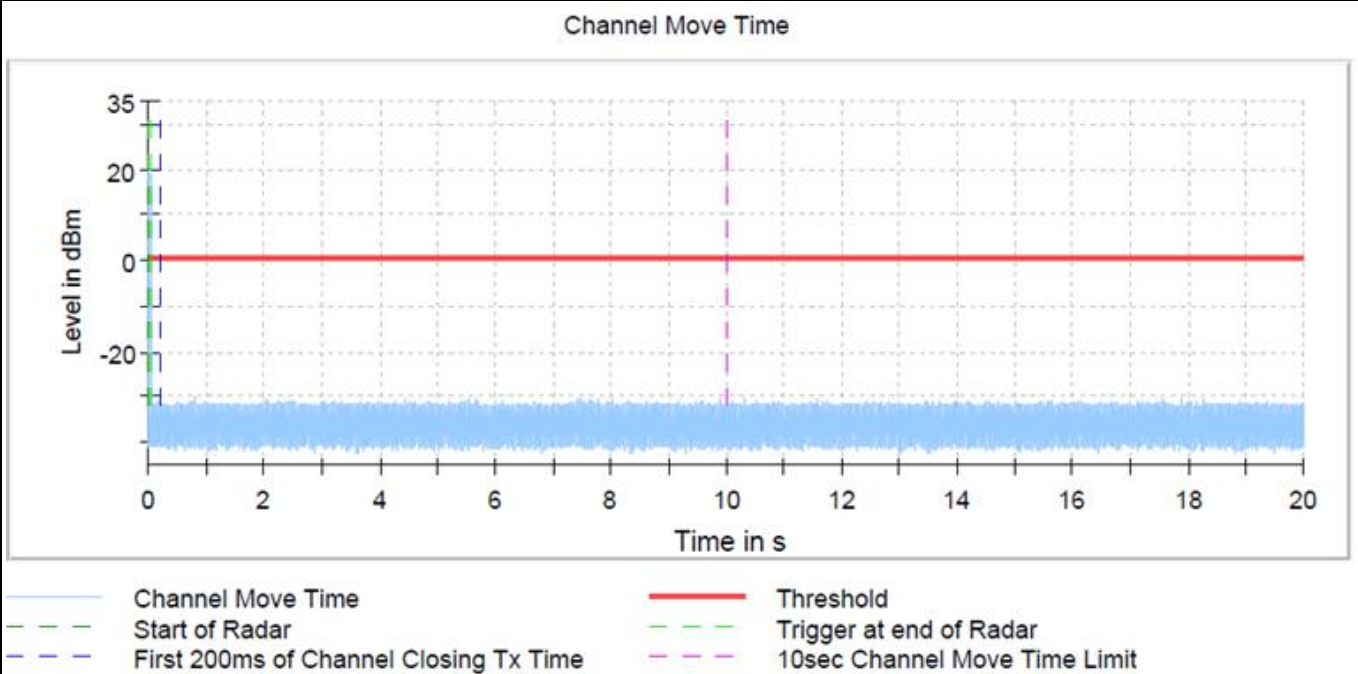
3.5.8 Test Result

Parameter	Limit	Status Note 1
Channel move time	10 seconds	C Note 2
Channel closing transmission time	200 ms + aggregate of 60ms over remaining 10 second period	C Note 2, 3
Non-occupancy period	30 minutes	C
Note 1: C=Comply NC=Not Comply NT=Not Tested NA=Not Applicable Note 2: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst. Note 3: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.		

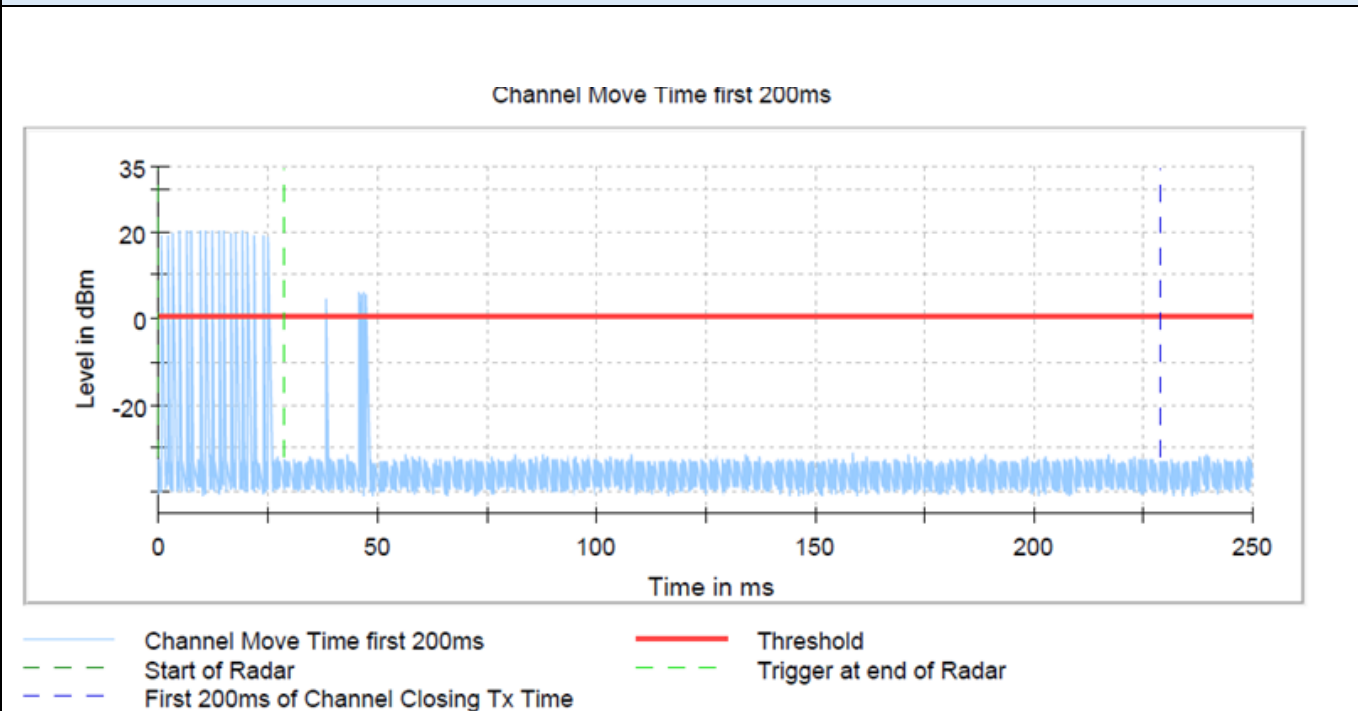


[Test Plot of DFS]

Channel Move Time

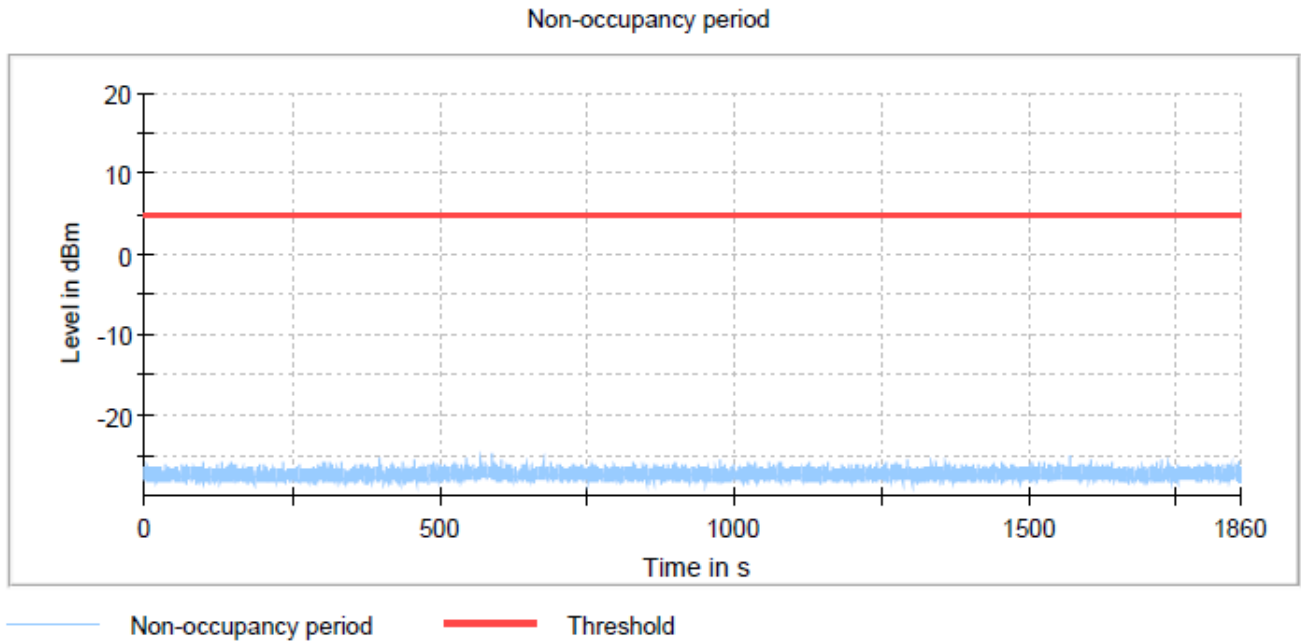


Channel closing transmission time

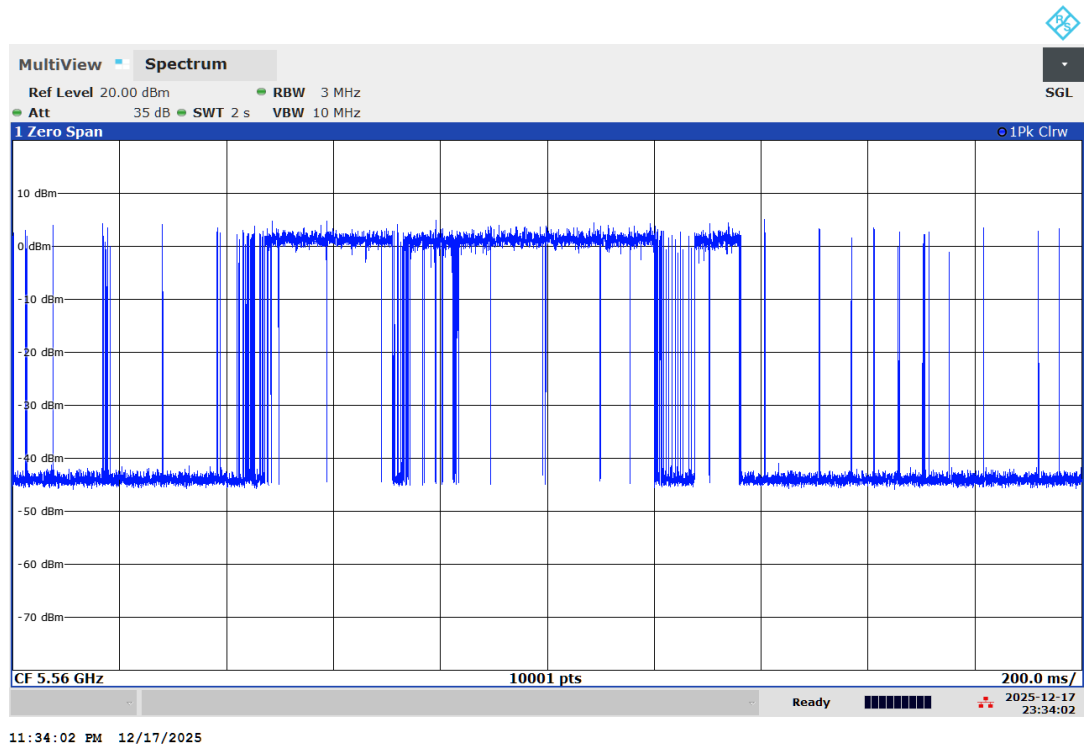




Non-occupancy period



channel loading of approximately 40%





3.6 Duty Cycle

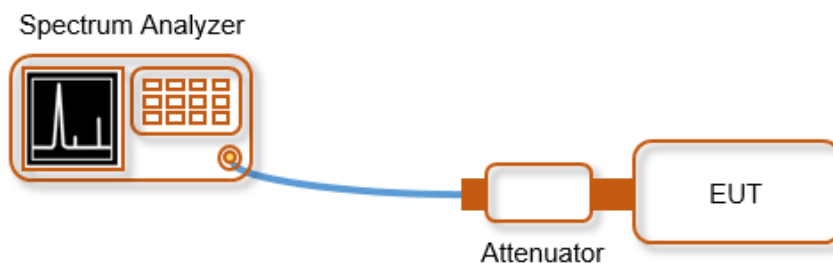
3.6.1 Test Procedure

Duty Cycle $[X = \text{On Time} / (\text{On} + \text{Off time})]$ is measured using Measurement Procedure of KDB789033 D02v02r01

1. Set the center frequency of the spectrum analyzer to the center frequency of the transmission.
2. Set $\text{RBW} \geq \text{EBW}$ if possible; otherwise, set RBW to the largest available value.
3. Set $\text{VBW} \geq \text{RBW}$. Set detector = peak.
3. Note : The zero-span measurement method shall not be used unless both RBW and VBW are $> 50/T$, where T is defined in section II.B.1.a), and the number of sweep points across duration T exceeds 100. (For example, if VBW and/or RBW are limited to 3 MHz, then the zero-span method of measuring duty cycle shall not be used if $T \leq 16.7$ microseconds.) T : The minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.

(T = On time of the above table since the EUT operates with above fixed Duty Cycle and it is the minimum On time)

3.6.2 Test Setup





3.6.3 Test Result

[OFDM]

Test Mode	Pulse Width [ms]	Period [ms]	Duty Cycle [D]	DCCF [dB]
802.11 a	2.096	2.116	99.05	0.00
802.11 n	5.43	5.448	99.67	0.00
802.11 ac	5.428	5.446	99.67	0.00
802.11 ax	5.444	5.464	99.63	0.00
802.11 be	5.452	5.471	99.65	0.00
802.11 n40	5.428	5.448	99.63	0.00
802.11 ac40	5.431	5.446	99.72	0.00
802.11 ax40	5.442	5.462	99.63	0.00
802.11 be40	5.451	5.471	99.63	0.00
802.11 ac80	5.428	5.448	99.63	0.00
802.11 ax80	5.442	5.462	99.63	0.00
802.11 be80	5.454	5.472	99.67	0.00
802.11 ac160	5.454	5.47	99.71	0.00
802.11 ax160	5.453	5.471	99.67	0.00
802.11 be160	5.454	5.47	99.71	0.00

[OFDMA]

Test Mode	Pulse Width [ms]	Period [ms]	Duty Cycle [D]	DCCF [dB]
802.11 a	2.096	2.116	99.05	0.00
802.11 n	5.43	5.448	99.67	0.00
802.11 ac	5.428	5.446	99.67	0.00
802.11 ax	5.444	5.464	99.63	0.00
802.11 be	5.452	5.471	99.65	0.00
802.11 n40	5.428	5.448	99.63	0.00
802.11 ac40	5.431	5.446	99.72	0.00
802.11 ax40	5.442	5.462	99.63	0.00
802.11 be40	5.451	5.471	99.63	0.00
802.11 ac80	5.428	5.448	99.63	0.00
802.11 ax80	5.442	5.462	99.63	0.00
802.11 be80	5.454	5.472	99.67	0.00
802.11 ac160	5.454	5.47	99.71	0.00
802.11 ax160	5.453	5.471	99.67	0.00
802.11 be160	5.454	5.47	99.71	0.00



3.7 Spurious Emission, Band edge and Restricted Bands

3.7.1 Regulation

§15.209(a) : Except as provided elsewhere in this subpart, the emissions from an intentional radiator shall not exceed the field strength levels specified in the following table:

Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100**	3
88-216	150**	3
216-960	200**	3
Above 960	500	3

**Except as provided in paragraph (g), fundamental emissions from intentional radiators operating under this section shall not be located in the frequency bands 54-72 MHz, 76-88 MHz, 174-216 MHz or 470-806 MHz. However, operation within these frequency bands is permitted under other sections of this part, e.g., §§15.231 and 15.241.

§15.205(a) : Except as shown in paragraph (d) of this section, only spurious emissions are permitted in any of the frequency bands listed below:

MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
¹ 0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	(²)
13.36-13.41			

¹Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz.

²Above 38.6



§15.205 (b) : Except as provided in paragraphs (d) and (e) of this section, the field strength of emissions appearing within these frequency bands shall not exceed the limits shown in §15.209. At frequencies equal to or less than 1000 MHz, compliance with the limits in §15.209 shall be demonstrated using measurement instrumentation employing a CISPR quasi-peak detector. Above 1000 MHz, compliance with the emission limits in §15.209 shall be demonstrated based on the average value of the measured emissions. The provisions in §15.35 apply to these measurements.

FCC Part 15.407 (b): Undesirable emission limits. Except as shown in paragraph (b) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following 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 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 e.i.r.p. of -27 dBm/MHz.
- (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 e.i.r.p. 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.

- (5) For transmitters operating solely in the 5.850-5.895 GHz band or operating on a channel that spans across 5.725-5.895 GHz:

For an indoor access point or subordinate device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of 15 dBm/MHz and shall decrease linearly to an e.i.r.p. of -7 dBm/MHz at or above 5.925 GHz.

For a client device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of -5 dBm/MHz and shall decrease linearly to an e.i.r.p. of -27 dBm/MHz at or above 5.925 GHz.

For a client device or indoor access point or subordinate device, all emissions below 5.725 GHz shall not exceed an e.i.r.p. of -27 dBm/MHz at 5.65 GHz increasing linearly to 10 dBm/MHz at 5.7 GHz, and from 5.7 GHz increasing linearly to a level of 15.6 dBm/MHz at 5.72 GHz, and from 5.72 GHz increasing linearly to a level of 27 dBm/MHz at 5.725 GHz.



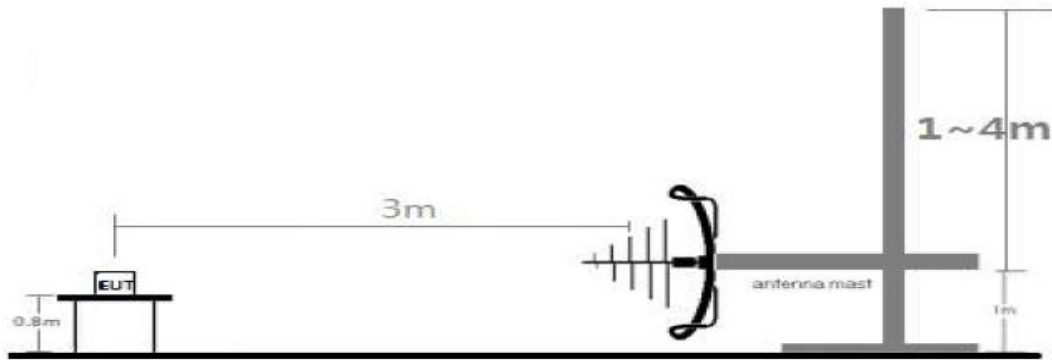
3.7.2 Test Procedure

1. The EUT is placed on a non-conductive table. For emission measurements at or below 1 GHz, the table height is 80 cm. For emission measurements above 1 GHz, the table height is 1.5 m.
2. The turn table shall be rotated for 360 degrees to determine the position of maximum emission level.
3. EUT is set 1m or 3 m away from the receiving antenna, which is varied from 1m to 4 m to find out the highest emissions.
4. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
5. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
6. Repeat above procedures until the measurements for all frequencies are complete.

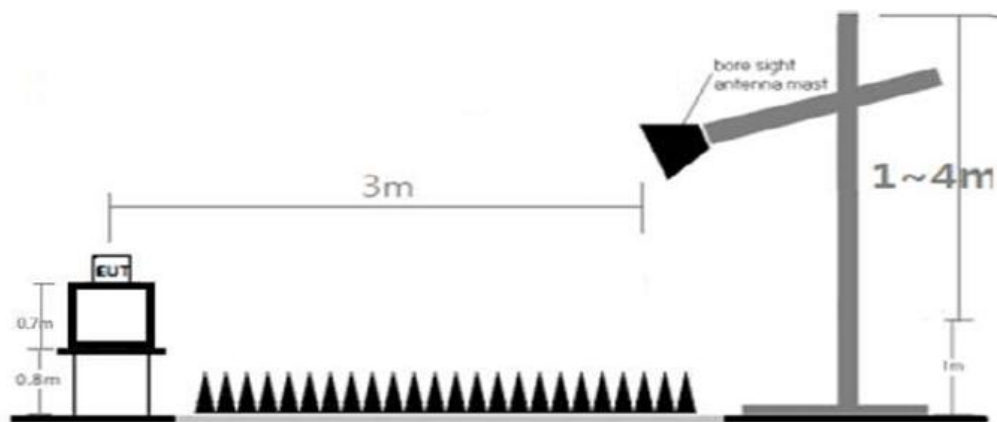
Radiated spurious emission measured using following Measurement Procedure of ANSI C63.10-2020



3.7.3 Test Setup



[Radiated Emission Test Setup Below 1 GHz]



[Radiated Emission Test Setup Above 1 GHz]

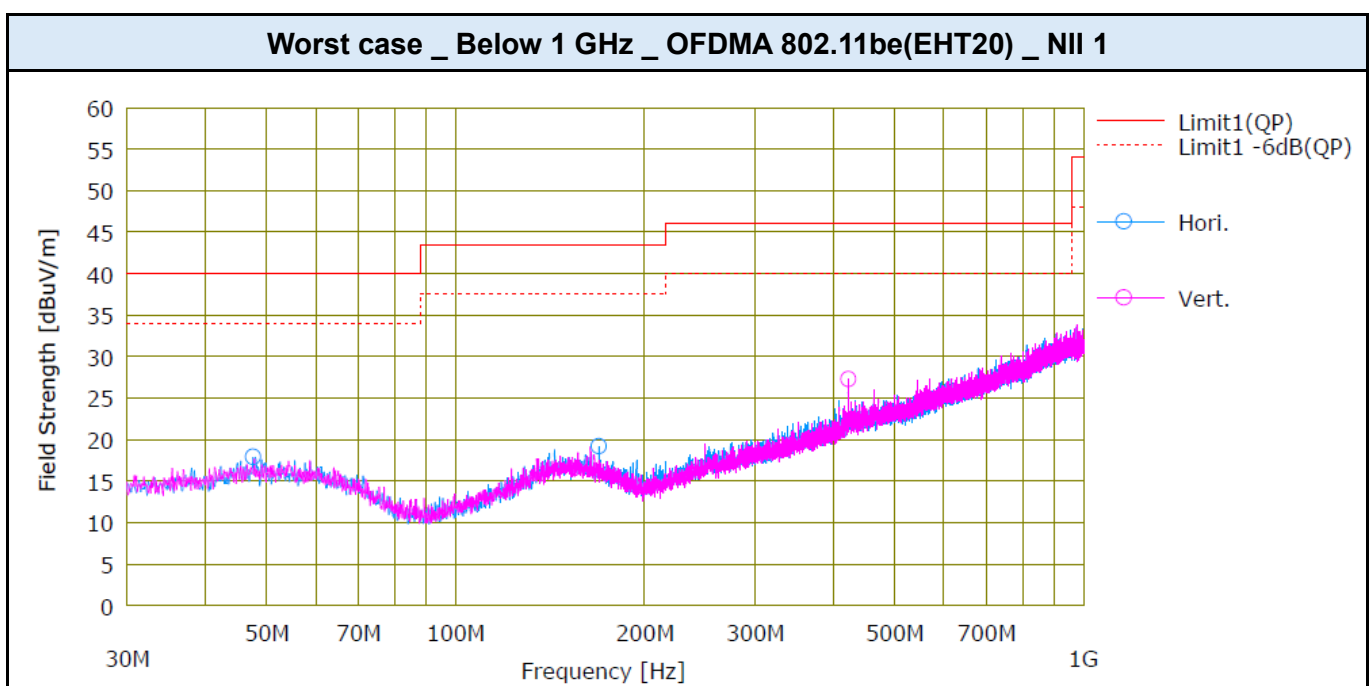
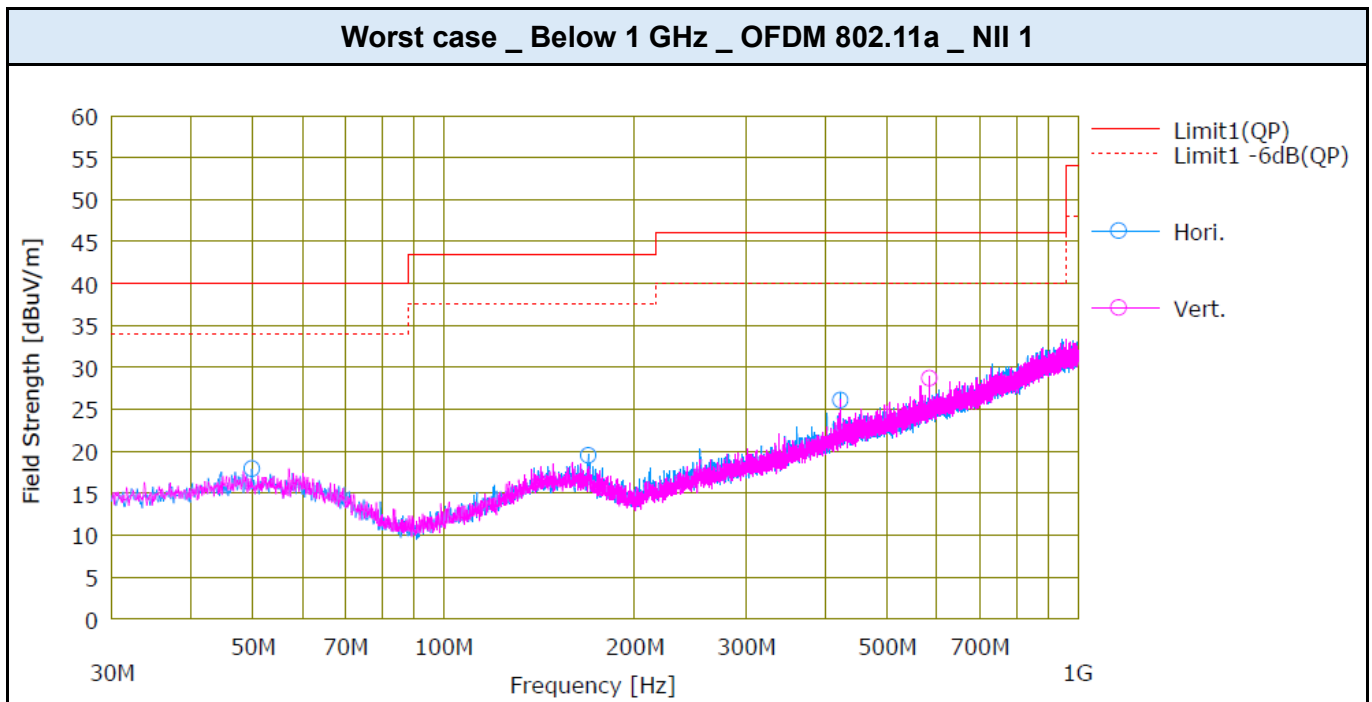


3.7.4 Test Result of Radiated Spurious Emission

Remarks

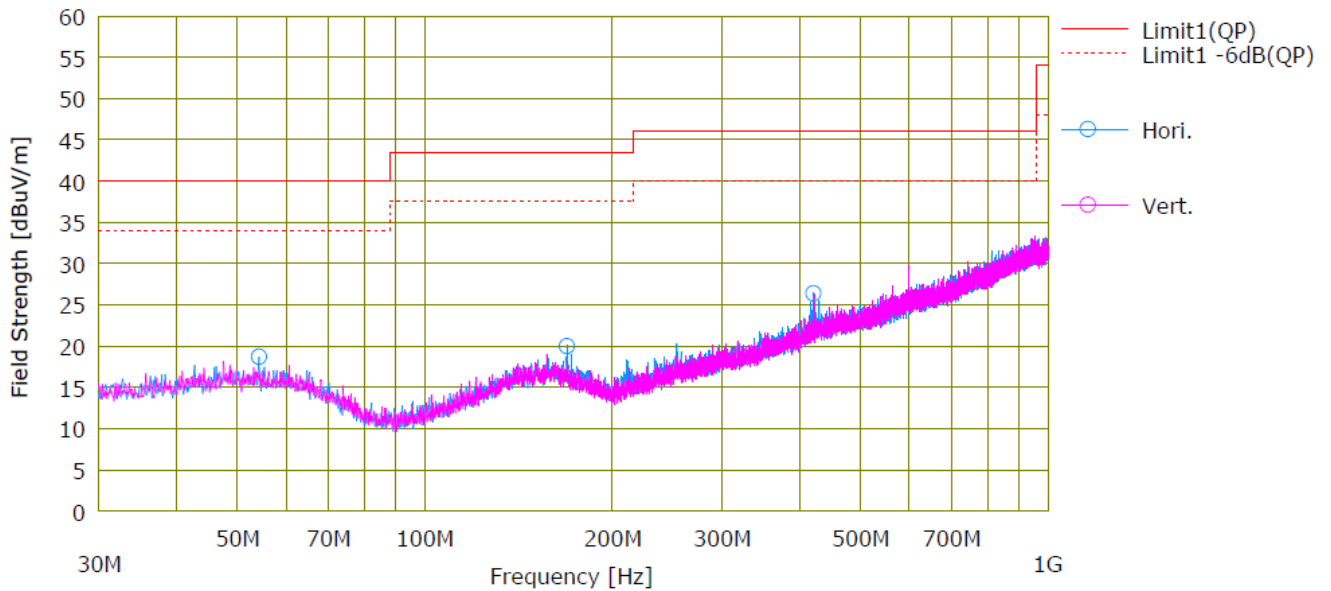
1. $\text{Result(dB}\mu\text{V/m)} = \text{Reading Value(dB}\mu\text{V)} + \text{A.F(dB/m)} + \text{C.L} - \text{A.G(dB)} + \text{DCCF(dB)}$
2. $\text{A.F} = \text{Antenna Factor(dB/m)} / \text{C.L} = \text{Cable Loss(dB)} / \text{A.G} = \text{Amplifier Gain(dB)}$
3. $\text{Margin(dB)} = \text{Result (dB}\mu\text{V/m)} - \text{Limit (dB}\mu\text{V/m)}$
4. Measurement Distance = 3 m.
6. DCCF = Duty Cycle Correction Factor.
7. No other spurious and harmonic emissions were found greater than listed emissions on above table
8. If the measured peak value satisfies the AVG LIMIT, the AVG value was not written.

3.7.4.1 Radiated Emissions (Below 1 GHz)

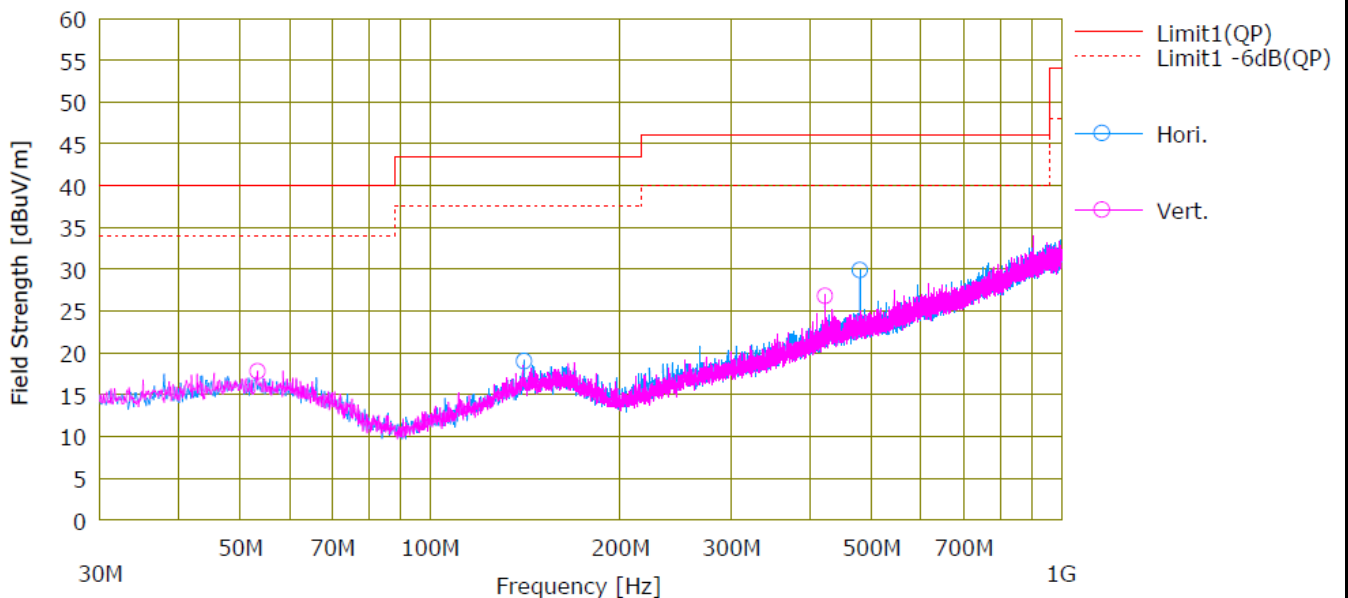




Worst case _ Below 1 GHz _ OFDM 802.11a _ NII 2A

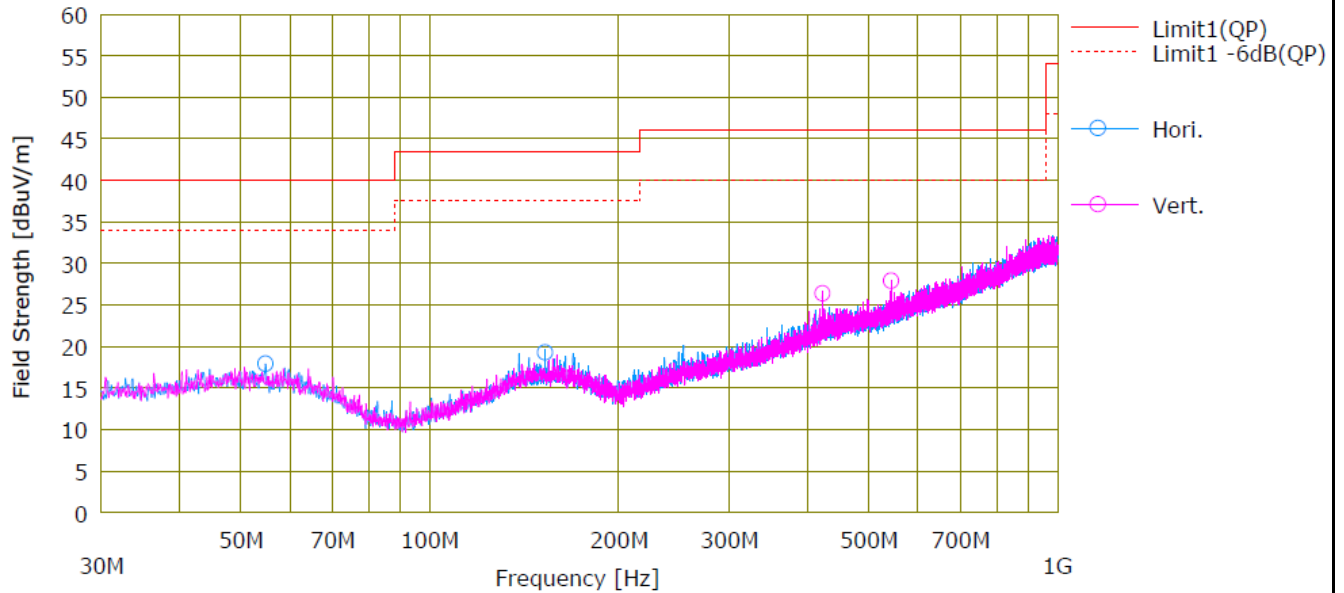


Worst case _ Below 1 GHz _ OFDMA 802.11be(EHT20) _ NII 2A

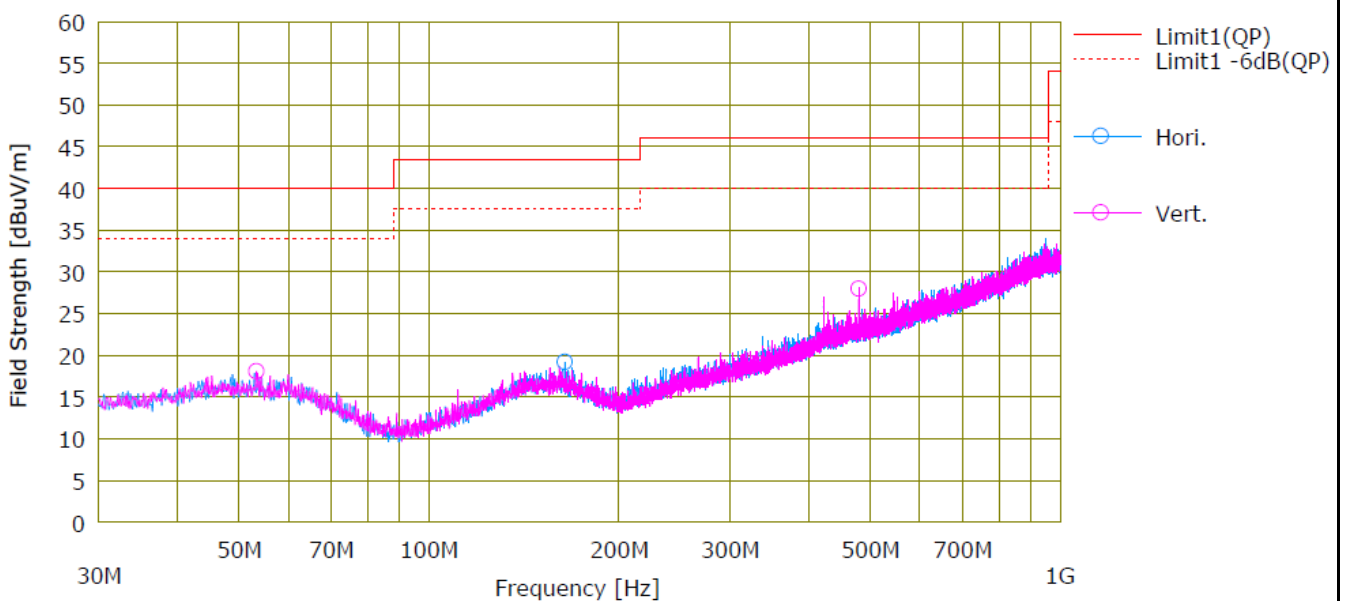




Worst case _ Below 1 GHz _ OFDM 802.11a _ NII 2C

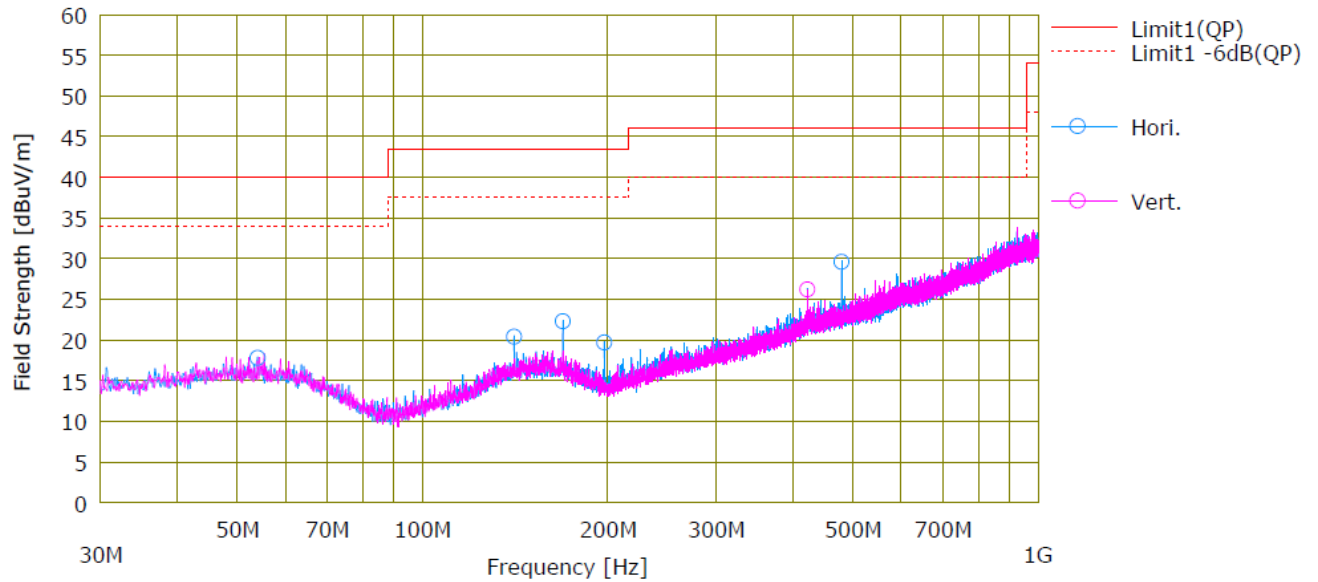


Worst case _ Below 1 GHz _ OFDMA 802.11be(EHT20) _ NII 2C

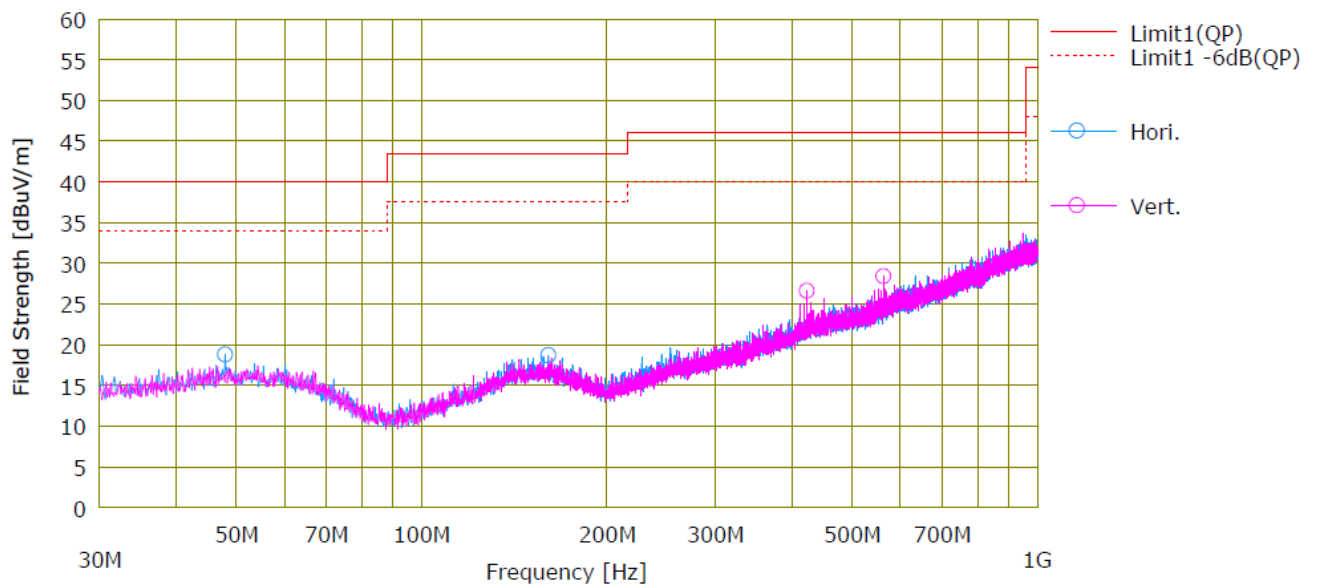




Worst case _ Below 1 GHz _ OFDM 802.11a _ NII 3

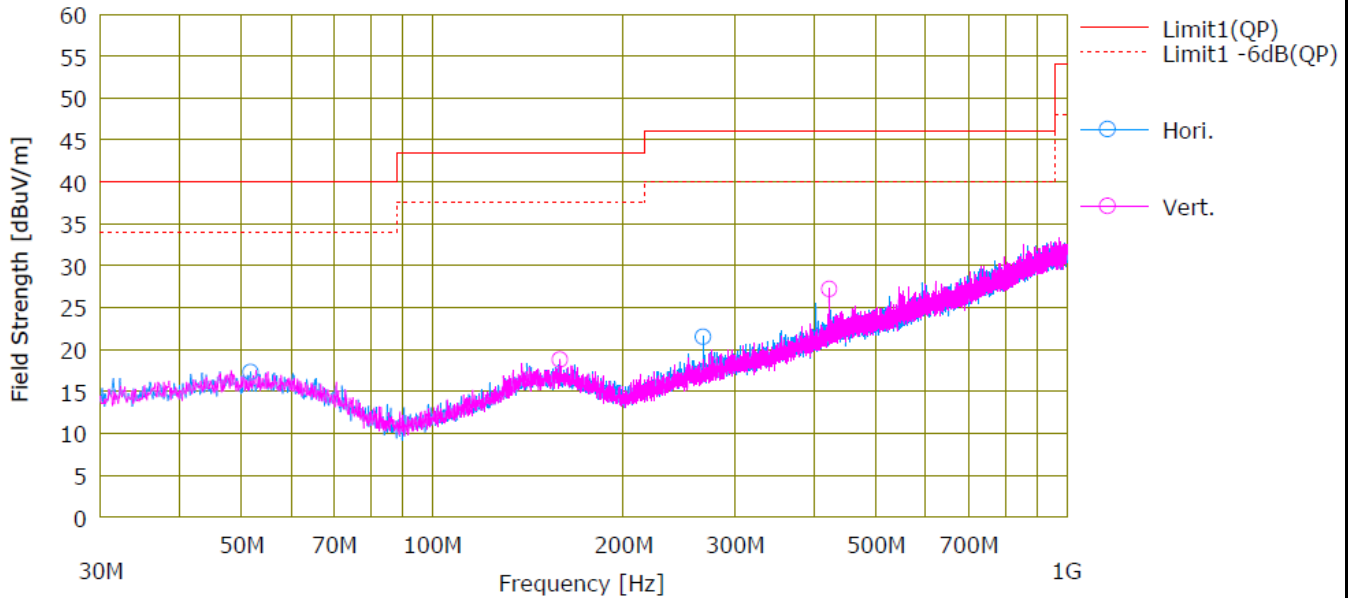


Worst case _ Below 1 GHz _ OFDMA 802.11be(EHT20) _ NII 3

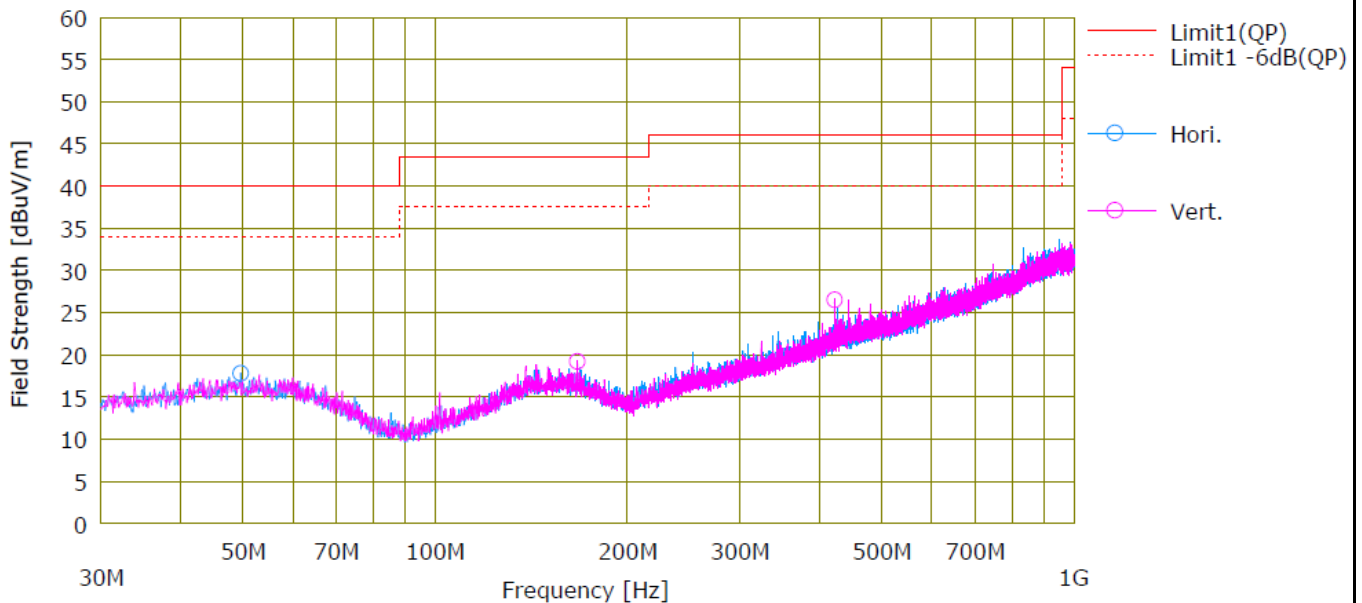




Worst case _ Below 1 GHz _ OFDM 802.11a _ NII 4



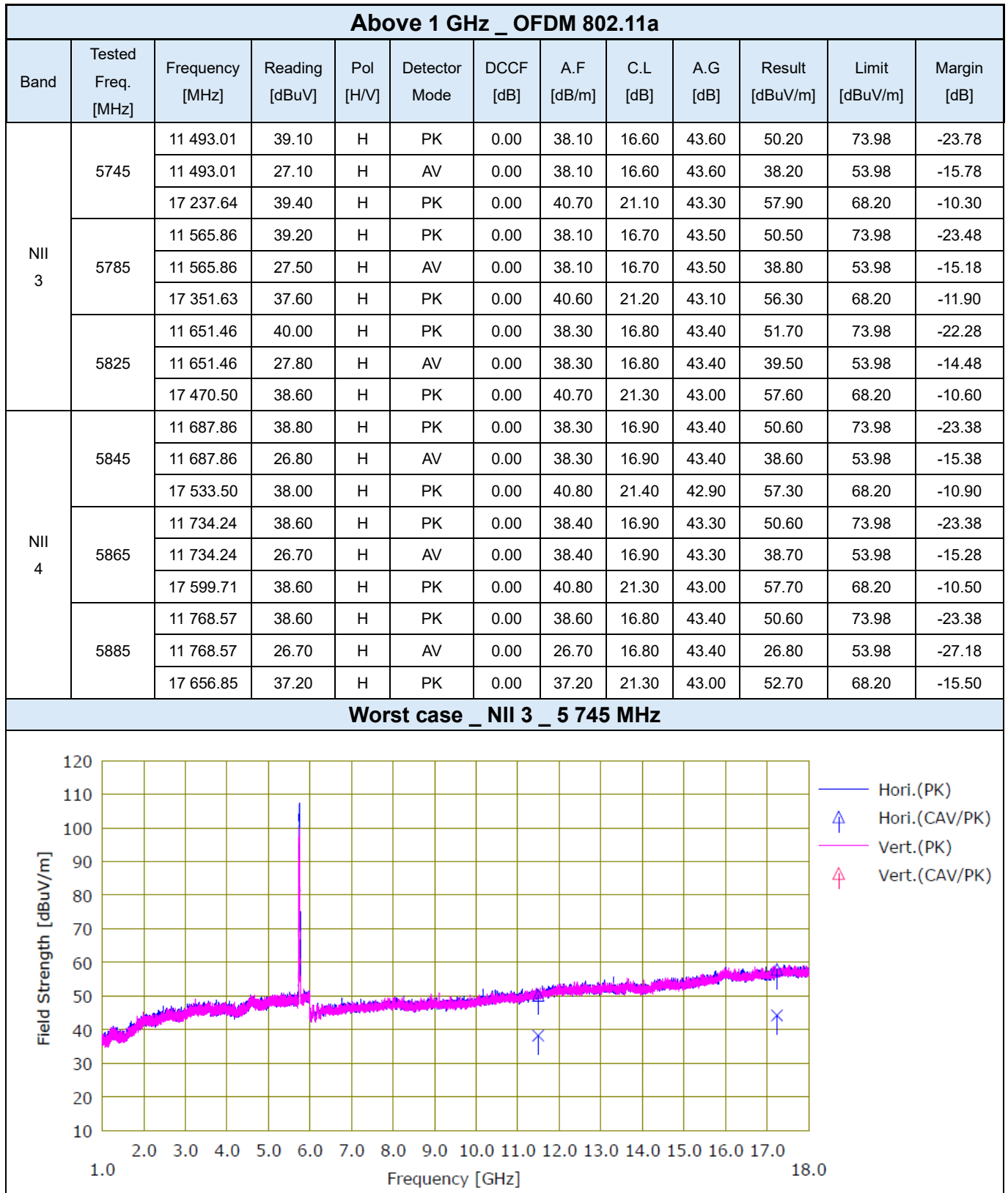
Worst case _ Below 1 GHz _ OFDMA 802.11be(EHT20) _ NII 4





3.7.4.2 Radiated Emissions (1 GHz to 18 GHz)

Above 1 GHz _ OFDM 802.11a												
Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 1	5180	10 364.38	40.00	H	PK	0.00	37.30	15.60	43.50	49.40	68.20	-18.80
		15 542.75	37.70	H	PK	0.00	39.80	19.90	43.20	54.20	73.98	-19.78
		15 542.75	25.20	H	AV	0.00	39.80	19.90	43.20	41.70	53.98	-12.28
	5200	10 407.70	39.20	H	PK	0.00	37.30	15.70	43.50	48.70	68.20	-19.50
		15 613.35	37.60	H	PK	0.00	39.90	19.90	43.10	54.30	73.98	-19.68
		15 613.35	25.30	H	AV	0.00	39.90	19.90	43.10	42.00	53.98	-11.98
	5240	10 471.80	39.30	H	PK	0.00	37.40	15.70	43.40	49.00	68.20	-19.20
		15 729.19	36.70	H	PK	0.00	40.10	20.00	42.90	53.90	73.98	-20.08
		15 729.19	25.00	H	AV	0.00	40.10	20.00	42.90	42.20	53.98	-11.78
NII 2A	5260	10 518.81	39.00	H	PK	0.00	37.40	15.70	43.30	48.80	68.20	-19.40
		15 780.89	37.00	H	PK	0.00	40.20	20.10	42.80	54.50	73.98	-19.48
		15 780.89	25.20	H	AV	0.00	40.20	20.10	42.80	42.70	53.98	-11.28
	5300	10 596.85	38.80	H	PK	0.00	37.50	15.80	43.40	48.70	68.20	-19.50
		15 904.39	37.80	H	PK	0.00	40.50	20.20	42.70	55.80	73.98	-18.18
		15 904.39	25.10	H	AV	0.00	40.50	20.20	42.70	43.10	53.98	-10.88
	5320	10 639.54	38.90	H	PK	0.00	37.50	15.90	43.50	48.80	73.98	-25.18
		10 639.54	27.40	H	AV	0.00	37.50	15.90	43.50	37.30	53.98	-16.68
		15 959.55	37.00	H	PK	0.00	40.60	20.20	42.60	55.20	73.98	-18.78
NII 2C	5500	15 959.55	25.30	H	AV	0.00	40.60	20.20	42.60	43.50	53.98	-10.48
	5500	10 994.78	39.90	H	PK	0.00	37.70	16.20	43.80	50.00	73.98	-23.98
		10 994.78	27.20	H	AV	0.00	37.70	16.20	43.80	37.30	53.98	-16.68
	5600	16 499.50	37.20	H	PK	0.00	41.20	20.20	43.70	54.90	68.20	-13.30
		11 198.13	38.20	H	PK	0.00	37.80	16.40	43.70	48.70	73.98	-25.28
		11 198.13	26.80	H	AV	0.00	37.80	16.40	43.70	37.30	53.98	-16.68
	5720	16 802.77	38.40	H	PK	0.00	41.60	20.60	43.70	56.90	68.20	-11.30
		11 438.52	39.20	H	PK	0.00	38.00	16.60	43.60	50.20	73.98	-23.78
		11 438.52	26.70	H	AV	0.00	38.00	16.60	43.60	37.70	53.98	-16.28
		17 163.12	38.30	H	PK	0.00	40.90	21.00	43.40	56.80	68.20	-11.40





Above 1 GHz _ OFDM 802.11ac(VHT20)												
Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 1	5180	10 357.91	39.50	H	PK	0.00	37.30	15.60	43.50	48.90	68.20	-19.30
		15 537.65	37.30	H	PK	0.00	39.80	19.90	43.20	53.80	73.98	-20.18
		15 537.65	25.20	H	AV	0.00	39.80	19.90	43.20	41.70	53.98	-12.28
	5200	10 400.66	39.50	H	PK	0.00	37.30	15.70	43.50	49.00	68.20	-19.20
		15 594.96	37.50	H	PK	0.00	39.90	19.90	43.10	54.20	73.98	-19.78
		15 594.96	25.10	H	AV	0.00	39.90	19.90	43.10	41.80	53.98	-12.18
	5240	10 482.37	39.70	H	PK	0.00	37.40	15.70	43.30	49.50	68.20	-18.70
		15 717.20	37.10	H	PK	0.00	40.10	20.00	42.90	54.30	73.98	-19.68
		15 717.20	25.00	H	AV	0.00	40.10	20.00	42.90	42.20	53.98	-11.78
NII 2A	5260	10 525.05	39.90	H	PK	0.00	37.40	15.80	43.30	49.80	68.20	-18.40
		15 774.74	36.80	H	PK	0.00	40.10	20.10	42.90	54.10	73.98	-19.88
		15 774.74	25.00	H	AV	0.00	40.10	20.10	42.90	42.30	53.98	-11.68
	5300	10 604.83	38.60	H	PK	0.00	37.50	15.80	43.40	48.50	73.98	-25.48
		10 604.83	27.10	H	AV	0.00	37.50	15.80	43.40	37.00	53.98	-16.98
		15 896.94	36.70	H	PK	0.00	40.50	20.20	42.70	54.70	73.98	-19.28
		15 896.94	25.00	H	AV	0.00	40.50	20.20	42.70	43.00	53.98	-10.98
	5320	10 637.62	38.80	H	PK	0.00	37.50	15.90	43.40	48.80	73.98	-25.18
		10 637.62	27.40	H	AV	0.00	37.50	15.90	43.40	37.40	53.98	-16.58
		15 959.88	36.60	H	PK	0.00	40.60	20.20	42.60	54.80	73.98	-19.18
		15 959.88	25.20	H	AV	0.00	40.60	20.20	42.60	43.40	53.98	-10.58
NII 2C	5500	10 997.82	39.30	H	PK	0.00	37.70	16.20	43.80	49.40	73.98	-24.58
		11 997.82	27.10	H	AV	0.00	37.70	16.20	43.80	37.20	53.98	-16.78
		16 504.00	37.20	H	PK	0.00	41.20	20.20	43.70	54.90	68.20	-13.30
	5600	11 198.85	38.80	H	PK	0.00	37.80	16.40	43.70	49.30	73.98	-24.68
		11 198.85	26.80	H	AV	0.00	37.80	16.40	43.70	37.30	53.98	-16.68
		16 797.70	36.90	H	PK	0.00	41.60	20.60	43.70	55.40	68.20	-12.80
	5720	11 434.92	39.10	H	PK	0.00	38.00	16.60	43.60	50.10	73.98	-23.88
		11 434.92	26.80	H	AV	0.00	38.00	16.60	43.60	37.80	53.98	-16.18
		17 158.97	37.10	H	PK	0.00	40.90	21.00	43.40	55.60	68.20	-12.60



Above 1 GHz _ OFDM 802.11a												
Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 3	5745	11 487.22	39.20	H	PK	0.00	38.10	16.60	43.60	50.30	73.98	-23.68
		11 487.22	27.20	H	AV	0.00	38.10	16.60	43.60	38.30	53.98	-15.68
		17 227.80	38.20	H	PK	0.00	40.70	21.10	43.30	56.70	68.20	-11.50
	5785	11 562.21	39.40	H	PK	0.00	38.10	16.70	43.50	50.70	73.98	-23.28
		11 562.21	27.20	H	AV	0.00	38.10	16.70	43.50	38.50	53.98	-15.48
		17 361.07	38.00	H	PK	0.00	40.60	21.20	43.10	56.70	68.20	-11.50
	5825	11 649.30	39.40	H	PK	0.00	38.30	16.80	43.40	51.10	73.98	-22.88
		11 649.30	27.00	H	AV	0.00	38.30	16.80	43.40	38.70	53.98	-15.28
		17 473.30	36.80	H	PK	0.00	40.70	21.30	42.90	55.90	68.20	-12.30
NII 4	5845	11 695.53	38.00	H	PK	0.00	38.30	16.90	43.30	49.90	73.98	-24.08
		11 695.53	26.80	H	AV	0.00	38.30	16.90	43.30	38.70	53.98	-15.28
		17 531.54	37.80	H	PK	0.00	40.80	21.40	42.90	57.10	68.20	-11.10
	5865	11 730.77	38.40	H	PK	0.00	38.40	16.90	43.30	50.40	73.98	-23.58
		11 730.77	26.80	H	AV	0.00	38.40	16.90	43.30	38.80	53.98	-15.18
		17 598.83	38.10	H	PK	0.00	40.80	21.30	43.00	57.20	68.20	-11.00
	5885	11 775.06	38.70	H	PK	0.00	38.40	17.00	43.30	50.80	73.98	-23.18
		11 775.06	26.70	H	AV	0.00	38.40	17.00	43.30	38.80	53.98	-15.18
		17 653.66	37.60	H	PK	0.00	40.90	21.30	43.00	56.80	68.20	-11.40
Worst case _ NII 2A _ 5 320 MHz												
Hori.(PK) Hori.(CAV/PK) Vert.(PK) Vert.(CAV/PK)												



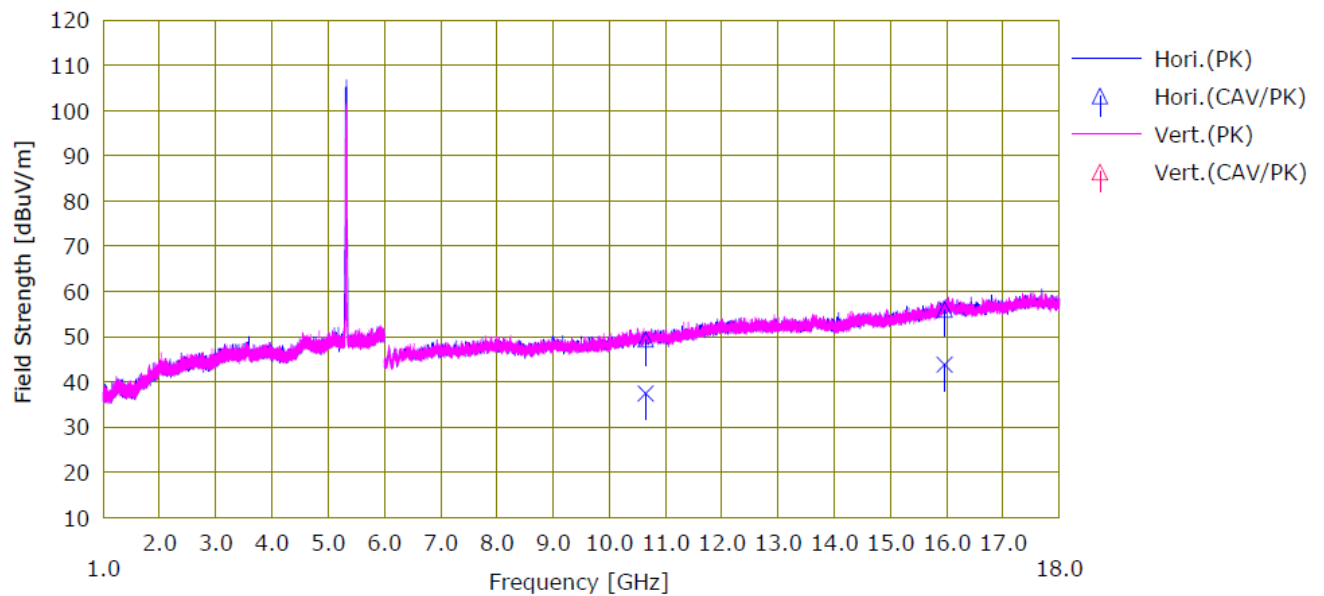
Above 1 GHz _ OFDM 802.11be(EHT20)												
Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 1	5180	10 365.89	39.60	H	PK	0.00	37.30	15.60	43.50	49.00	68.20	-19.20
		15 533.89	37.50	H	PK	0.00	39.80	19.90	43.20	54.00	73.98	-19.98
		15 533.89	25.40	H	AV	0.00	39.80	19.90	43.20	41.90	53.98	-12.08
	5200	10 399.17	39.10	H	PK	0.00	37.30	15.70	43.50	48.60	68.20	-19.60
		15 605.63	37.30	H	PK	0.00	39.90	19.90	43.10	54.00	73.98	-19.98
		15 605.63	25.50	H	AV	0.00	39.90	19.90	43.10	42.20	53.98	-11.78
	5240	10 482.71	39.40	H	PK	0.00	37.40	15.70	43.30	49.20	68.20	-19.00
		15 722.15	37.30	H	PK	0.00	40.00	20.00	42.90	54.40	73.98	-19.58
		15 722.15	25.30	H	AV	0.00	40.00	20.00	42.90	42.40	53.98	-11.58
NII 2A	5260	10 523.06	39.40	H	PK	0.00	37.40	15.80	43.30	49.30	68.20	-18.90
		15 775.83	37.00	H	PK	0.00	40.20	20.10	42.90	54.40	73.98	-19.58
		15 775.83	25.00	H	AV	0.00	40.20	20.10	42.90	42.40	53.98	-11.58
	5300	10 604.42	39.20	H	PK	0.00	37.50	15.80	43.40	49.10	73.98	-24.88
		10 604.42	27.00	H	AV	0.00	37.50	15.80	43.40	36.90	53.98	-17.08
		15 905.18	37.60	H	PK	0.00	40.50	20.20	42.70	55.60	73.98	-18.38
		15 905.18	25.40	H	AV	0.00	40.50	20.20	42.70	43.40	53.98	-10.58
	5320	10 644.02	39.50	H	PK	0.00	37.50	15.90	43.50	49.40	73.98	-24.58
		10 644.02	27.50	H	AV	0.00	37.50	15.90	43.50	37.40	53.98	-16.58
		15 959.19	37.80	H	PK	0.00	40.60	20.20	42.60	56.00	73.98	-17.98
		15 959.19	25.60	H	AV	0.00	40.60	20.20	42.60	43.80	53.98	-10.18
NII 2C	5500	11 004.95	39.20	H	PK	0.00	37.70	16.20	43.80	49.30	73.98	-24.68
		11 004.95	27.10	H	AV	0.00	37.70	16.20	43.80	37.20	53.98	-16.78
		16 503.16	37.20	H	PK	0.00	41.20	20.20	43.70	54.90	68.20	-13.30
	5600	11 202.04	40.50	H	PK	0.00	37.80	16.40	43.70	51.00	73.98	-22.98
		11 202.04	27.00	H	AV	0.00	37.80	16.40	43.70	37.50	53.98	-16.48
		16 795.63	35.90	H	PK	0.00	41.60	20.60	43.70	54.40	68.20	-13.80
	5720	11 436.60	39.50	H	PK	0.00	38.00	16.60	43.60	50.50	73.98	-23.48
		11 436.60	26.80	H	AV	0.00	38.00	16.60	43.60	37.80	53.98	-16.18
		17 162.55	37.00	H	PK	0.00	40.90	21.00	43.40	55.50	68.20	-12.70



Above 1 GHz _ OFDM 802.11be(EHT20)

Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 3	5745	11 484.69	39.20	H	PK	0.00	38.10	16.60	43.60	50.30	73.98	-23.68
		11 484.69	27.20	H	AV	0.00	38.10	16.60	43.60	38.30	53.98	-15.68
		17 230.89	38.70	H	PK	0.00	40.70	21.10	43.30	57.20	68.20	-11.00
	5785	11 570.74	40.40	H	PK	0.00	38.10	16.70	43.50	51.70	73.98	-22.28
		11 570.74	27.30	H	AV	0.00	38.10	16.70	43.50	38.60	53.98	-15.38
		17 352.74	38.60	H	PK	0.00	40.60	21.20	43.10	57.30	68.20	-10.90
	5825	11 640.50	39.30	H	PK	0.00	38.30	16.80	43.40	51.00	73.98	-22.98
		11 640.50	27.30	H	AV	0.00	38.30	16.80	43.40	39.00	53.98	-14.98
		17 472.18	38.70	H	PK	0.00	40.70	21.30	42.90	57.80	68.20	-10.40
NII 4	5845	11 688.88	39.50	H	PK	0.00	38.30	16.90	43.40	51.30	73.98	-22.68
		11 688.88	27.20	H	AV	0.00	38.30	16.90	43.40	39.00	53.98	-14.98
		17 540.62	37.50	H	PK	0.00	40.80	21.40	42.90	56.80	68.20	-11.40
	5865	11 727.01	39.10	H	PK	0.00	38.40	16.90	43.30	51.10	73.98	-22.88
		11 727.01	27.10	H	AV	0.00	38.40	16.90	43.30	39.10	53.98	-14.88
		17 593.65	37.50	H	PK	0.00	40.80	21.30	43.00	56.60	68.20	-11.60
	5885	11 768.64	39.20	H	PK	0.00	38.40	17.00	43.30	51.30	73.98	-22.68
		11 768.64	27.30	H	AV	0.00	38.40	17.00	43.30	39.40	53.98	-14.58
		17 657.35	37.90	H	PK	0.00	40.90	21.30	43.00	57.10	68.20	-11.10

Worst case _ NII 2A _ 5 320 MHz





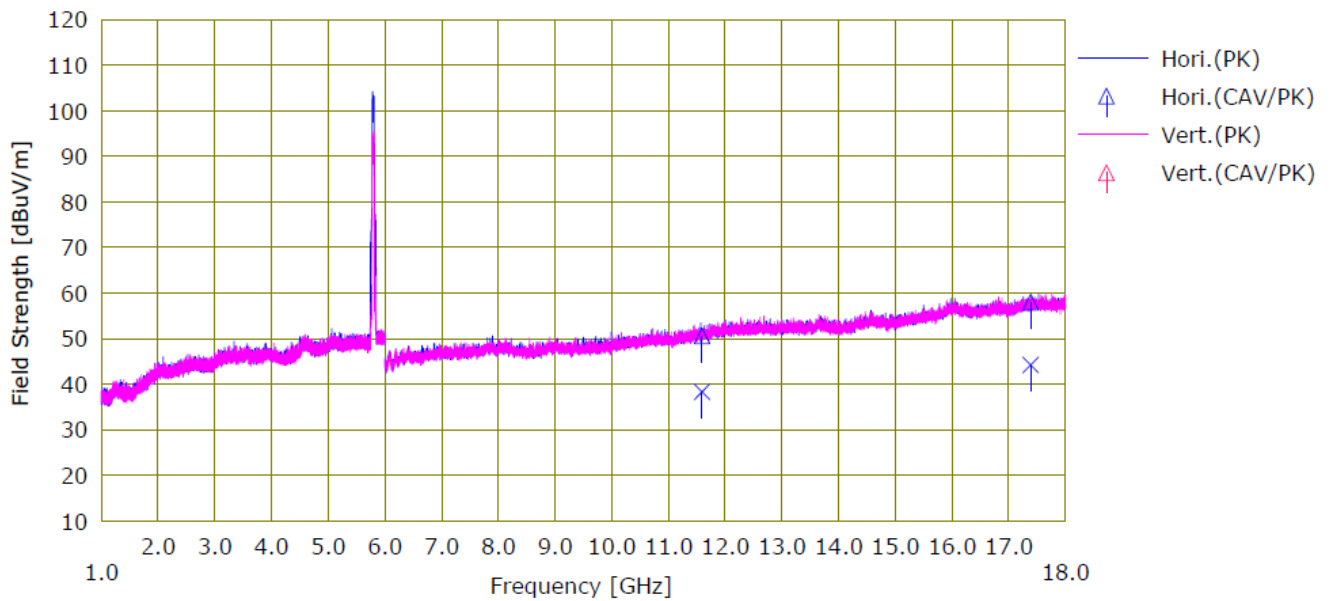
Above 1 GHz _ OFDM 802.11ac(VHT40)												
Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 1	5190	10 375.13	39.50	H	PK	0.00	37.30	15.60	43.50	48.90	68.20	-19.30
		15 566.58	37.60	H	PK	0.00	39.80	19.90	43.10	54.20	73.98	-19.78
		15 566.58	25.30	H	AV	0.00	39.80	19.90	43.10	41.90	53.98	-12.08
	5230	10 460.95	39.00	H	PK	0.00	37.40	15.70	43.40	48.70	68.20	-19.50
		15 682.67	38.10	H	PK	0.00	40.00	20.00	43.00	55.10	73.98	-18.88
		15 682.67	25.00	H	AV	0.00	40.00	20.00	43.00	42.00	53.98	-11.98
NII 2A	5270	10 538.03	38.10	H	PK	0.00	37.40	15.80	43.40	47.90	68.20	-20.30
		15 808.68	36.40	H	PK	0.00	40.20	20.10	42.80	53.90	73.98	-20.08
		15 808.68	24.70	H	AV	0.00	40.20	20.10	42.80	42.20	53.98	-11.78
	5310	10 620.47	39.60	H	PK	0.00	37.50	15.90	43.40	49.60	73.98	-24.38
		10 620.47	27.60	H	AV	0.00	37.50	15.90	43.40	37.60	53.98	-16.38
		15 930.92	38.90	H	PK	0.00	40.60	20.20	42.70	57.00	73.98	-16.98
		15 930.92	25.60	H	AV	0.00	40.60	20.20	42.70	43.70	53.98	-10.28
NII 2C	5510	11 015.56	38.40	H	PK	0.00	37.70	16.30	43.80	48.60	73.98	-25.38
		11 015.56	27.00	H	AV	0.00	37.70	16.30	43.80	37.20	53.98	-16.78
		16 532.92	37.20	H	PK	0.00	41.30	20.30	43.70	55.10	68.20	-13.10
	5590	11 178.29	39.00	H	PK	0.00	37.80	16.40	43.70	49.50	73.98	-24.48
		11 178.29	26.80	H	AV	0.00	37.80	16.40	43.70	37.30	53.98	-16.68
		16 775.60	37.40	H	PK	0.00	41.60	20.50	43.70	55.80	68.20	-12.40
	5710	11 423.40	39.50	H	PK	0.00	38.00	16.60	43.60	50.50	73.98	-23.48
		11 423.40	26.70	H	AV	0.00	38.00	16.60	43.60	37.70	53.98	-16.28
		17 123.27	37.50	H	PK	0.00	41.00	20.90	43.40	56.00	68.20	-12.20



Above 1 GHz _ OFDM 802.11ac(VHT40)

Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 3	5755	11 509.89	39.90	H	PK	0.00	38.10	16.60	43.50	51.10	73.98	-22.88
		11 509.89	26.70	H	AV	0.00	38.10	16.60	43.50	37.90	53.98	-16.08
		17 259.34	38.70	H	PK	0.00	40.70	21.10	43.30	57.20	68.20	-11.00
	5795	11 592.04	39.20	H	PK	0.00	38.20	16.70	43.50	50.60	73.98	-23.38
		11 592.04	26.90	H	AV	0.00	38.20	16.70	43.50	38.30	53.98	-15.68
		17 385.91	39.30	H	PK	0.00	40.60	21.20	43.10	58.00	68.20	-10.20
NII 4	5835	11 674.70	39.80	H	PK	0.00	38.30	16.80	43.40	51.50	73.98	-22.48
		11 674.70	26.80	H	AV	0.00	38.30	16.80	43.40	38.50	53.98	-15.48
		17 510.21	38.60	H	PK	0.00	40.80	21.40	42.90	57.90	68.20	-10.30
	5875	11 749.47	38.40	H	PK	0.00	38.40	16.90	43.30	50.40	73.98	-23.58
		11 749.47	26.70	H	AV	0.00	38.40	16.90	43.30	38.70	53.98	-15.28
		17 624.58	38.20	H	PK	0.00	40.80	21.30	43.00	57.30	68.20	-10.90

Worst case _ NII 3 _ 5 795 MHz





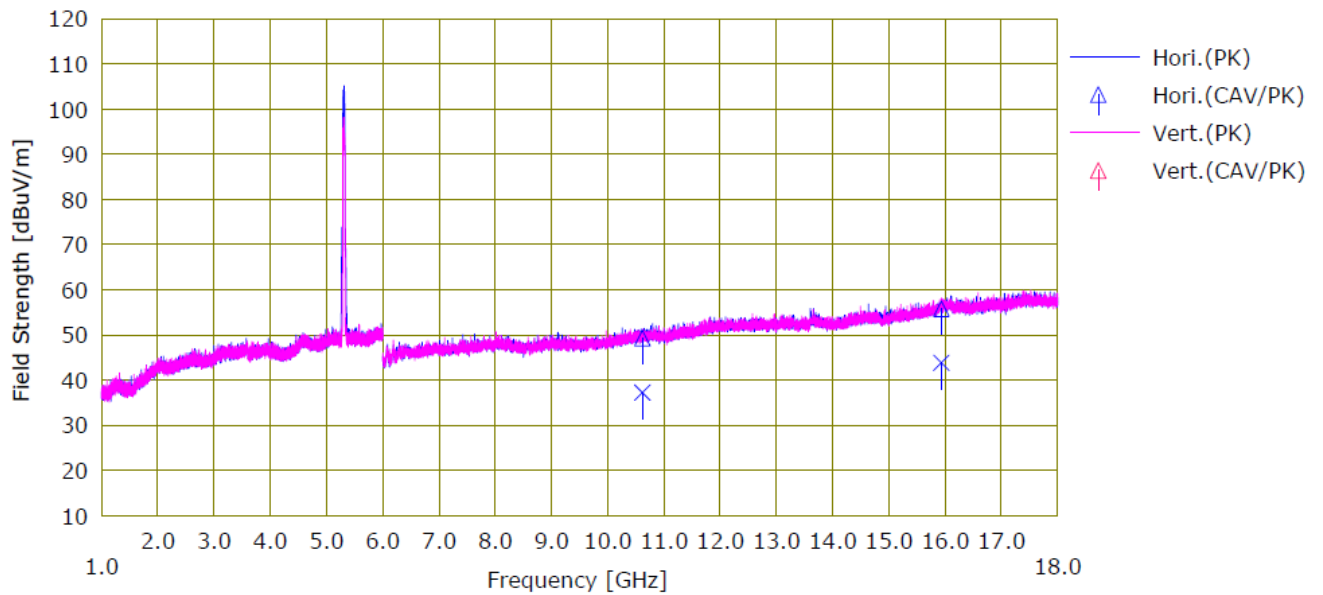
Above 1 GHz _ OFDM 802.11be(EHT40)												
Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 1	5190	10 385.85	39.40	H	PK	0.00	37.30	15.60	43.50	48.80	68.20	-19.40
		15 564.06	37.90	H	PK	0.00	39.80	19.90	43.10	54.50	73.98	-19.48
		15 564.06	25.50	H	AV	0.00	39.80	19.90	43.10	42.10	53.98	-11.88
	5230	10 464.65	39.40	H	PK	0.00	37.40	15.70	43.40	49.10	68.20	-19.10
		15 691.05	36.90	H	PK	0.00	40.00	20.00	43.00	53.90	73.98	-20.08
		15 691.05	25.10	H	AV	0.00	40.00	20.00	43.00	42.10	53.98	-11.88
NII 2A	5270	10 538.36	40.00	H	PK	0.00	37.40	18.80	43.40	52.80	68.20	-15.40
		15 816.59	38.10	H	PK	0.00	40.20	20.10	42.80	55.60	73.98	-18.38
		15 816.59	24.90	H	AV	0.00	40.20	20.10	42.80	42.40	53.98	-11.58
	5310	10 618.11	39.30	H	PK	0.00	37.50	15.90	43.40	49.30	73.98	-24.68
		10 618.11	27.20	H	AV	0.00	37.50	15.90	43.40	37.20	53.98	-16.78
		15 932.10	37.60	H	PK	0.00	40.60	20.20	42.60	55.80	73.98	-18.18
		15 932.10	25.60	H	AV	0.00	40.60	20.20	42.60	43.80	53.98	-10.18
NII 2C	5510	11 020.28	40.00	H	PK	0.00	37.70	16.30	43.80	50.20	73.98	-23.78
		11 020.28	27.30	H	AV	0.00	37.70	16.30	43.80	37.50	53.98	-16.48
		16 530.38	37.70	H	PK	0.00	41.30	20.30	43.70	55.60	68.20	-12.60
	5590	11 180.40	40.00	H	PK	0.00	37.80	16.40	43.70	50.50	73.98	-23.48
		11 180.40	27.20	H	AV	0.00	37.80	16.40	43.70	37.70	53.98	-16.28
		16 778.32	37.10	H	PK	0.00	41.60	20.50	43.70	55.50	68.20	-12.70
	5710	11 413.81	38.90	H	PK	0.00	38.00	16.50	43.60	49.80	73.98	-24.18
		11 413.81	26.90	H	AV	0.00	38.00	16.50	43.60	37.80	53.98	-16.18
		17 135.94	38.10	H	PK	0.00	41.00	20.90	43.40	56.60	68.20	-11.60

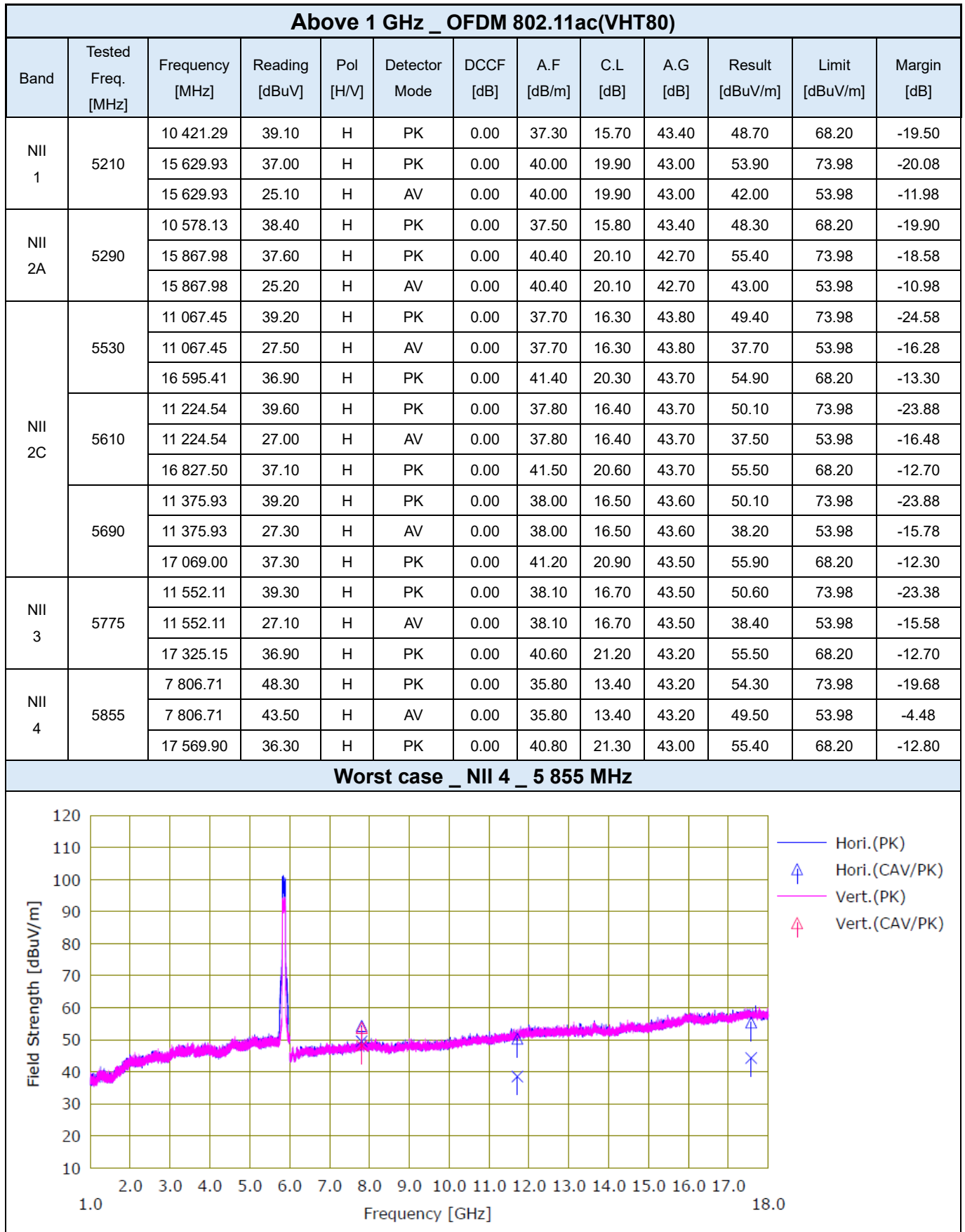


Above 1 GHz _ OFDM 802.11be(EHT40)

Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 3	5755	11 503.32	39.60	H	PK	0.00	38.10	16.60	43.60	50.70	73.98	-23.28
		11 503.32	27.00	H	AV	0.00	38.10	16.60	43.60	38.10	53.98	-15.88
		17 264.27	37.90	H	PK	0.00	40.70	21.10	43.20	56.50	68.20	-11.70
	5795	11 586.45	39.30	H	PK	0.00	38.20	16.70	43.50	50.70	73.98	-23.28
		11 586.45	26.90	H	AV	0.00	38.20	16.70	43.50	38.30	53.98	-15.68
		17 380.60	39.20	H	PK	0.00	40.60	21.20	43.10	57.90	68.20	-10.30
NII 4	5835	11 674.76	39.30	H	PK	0.00	38.30	16.80	43.40	51.00	73.98	-22.98
		11 674.76	27.40	H	AV	0.00	38.30	16.80	43.40	39.10	53.98	-14.88
		17 505.73	36.70	H	PK	0.00	40.80	21.40	42.90	56.00	68.20	-12.20
	5875	11 740.87	39.00	H	PK	0.00	38.40	16.90	43.30	51.00	73.98	-22.98
		11 740.87	27.40	H	AV	0.00	38.40	16.90	43.30	39.40	53.98	-14.58
		17 626.23	37.00	H	PK	0.00	40.90	21.30	43.00	56.20	68.20	-12.00

Worst case _ NII 2A _ 5 310 MHz







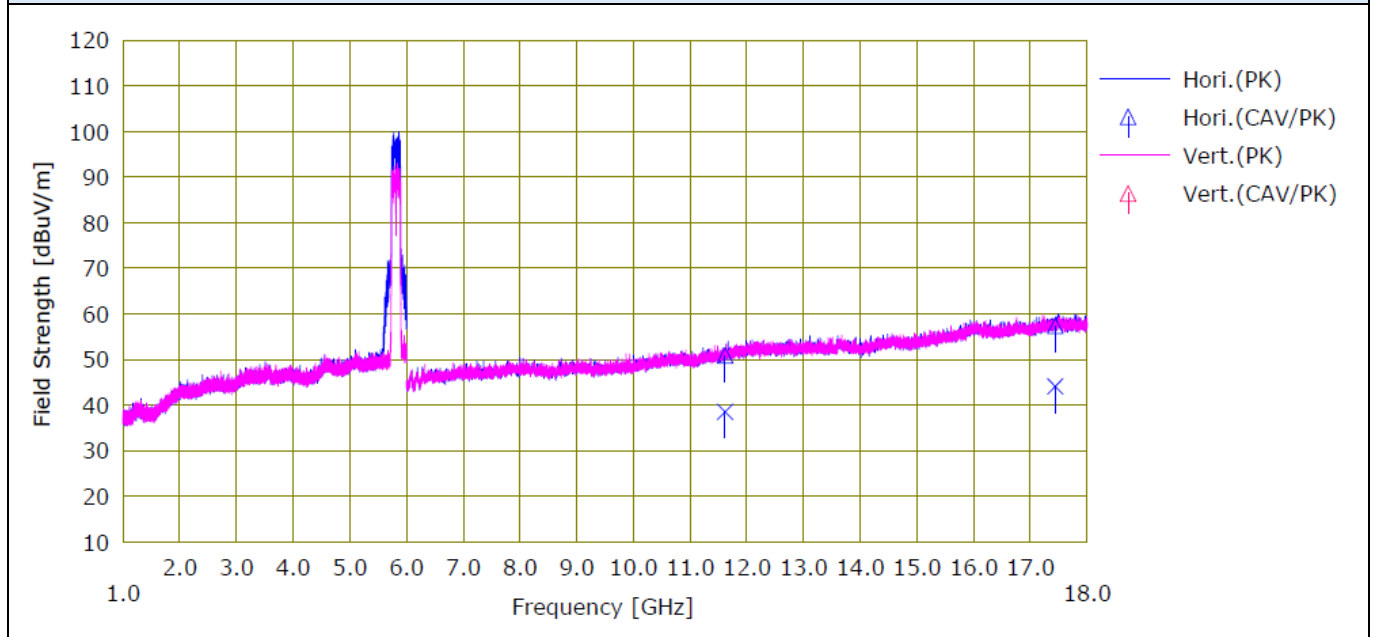
Above 1 GHz _ OFDM 802.11be(EHT80)												
Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 1	5210	10 418.10	39.30	H	PK	0.00	37.30	15.70	43.40	48.90	68.20	-19.30
		15 626.86	37.10	H	PK	0.00	40.00	19.90	43.10	53.90	73.98	-20.08
		15 626.86	25.10	H	AV	0.00	40.00	19.90	43.10	41.90	53.98	-12.08
NII 2A	5290	10 578.54	39.30	H	PK	0.00	37.50	15.80	43.40	49.20	68.20	-19.00
		15 864.09	37.10	H	PK	0.00	40.40	20.10	42.70	54.90	73.98	-19.08
		15 864.09	25.50	H	AV	0.00	40.40	20.10	42.70	43.30	53.98	-10.68
NII 2C	5530	11 054.90	39.10	H	PK	0.00	37.70	16.30	43.80	49.30	73.98	-24.68
		11 054.90	27.40	H	AV	0.00	37.70	16.30	43.80	37.60	53.98	-16.38
		16 593.67	41.40	H	PK	0.00	41.40	20.30	43.70	59.40	68.20	-8.80
	5610	11 214.89	39.80	H	PK	0.00	37.80	16.40	43.70	50.30	73.98	-23.68
		11 214.89	27.20	H	AV	0.00	37.80	16.40	43.70	37.70	53.98	-16.28
		16 830.41	37.90	H	PK	0.00	41.50	20.60	43.70	56.30	68.20	-11.90
	5690	11 388.93	39.10	H	PK	0.00	38.00	16.50	43.60	50.00	73.98	-23.98
		11 388.93	27.10	H	AV	0.00	38.00	16.50	43.60	38.00	53.98	-15.98
		17 070.12	37.30	H	PK	0.00	41.20	20.90	43.50	55.90	68.20	-12.30
NII 3	5775	11 557.32	38.60	H	PK	0.00	38.10	16.70	43.50	49.90	73.98	-24.08
		11 557.32	26.90	H	AV	0.00	38.10	16.70	43.50	38.20	53.98	-15.78
		17 325.88	38.30	H	PK	0.00	40.60	21.20	43.20	56.90	68.20	-11.30
NII 4	5855	11 709.56	38.00	H	PK	0.00	38.30	16.90	43.30	49.90	73.98	-24.08
		11 709.56	26.40	H	AV	0.00	38.30	16.90	43.30	38.30	53.98	-15.68
		17 568.96	36.80	H	PK	0.00	40.80	21.30	43.00	55.90	68.20	-12.30
Worst case _ NII 2C _ 5 530 MHz												
Hori.(PK) ⬆ Hori.(CAV/PK) — Vert.(PK) ⬆ Vert.(CAV/PK)												



Above 1 GHz _ OFDM 802.11ac(VHT160)

Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 1/2A	5250	10 497.28	39.70	H	PK	0.00	37.40	15.70	43.30	49.50	68.20	-18.70
		15 745.14	37.40	H	PK	0.00	40.10	20.00	42.90	54.60	73.98	-19.38
		15 745.14	25.40	H	AV	0.00	40.10	20.00	42.90	42.60	53.98	-11.38
NII 2C	5570	11 141.46	39.70	H	PK	0.00	37.70	16.30	43.70	50.00	73.98	-23.98
		11 141.46	27.00	H	AV	0.00	37.70	16.30	43.70	37.30	53.98	-16.68
		16 707.63	37.20	H	PK	0.00	41.50	20.50	43.70	55.50	68.20	-12.70
NII 3/4	5815	11 618.00	39.30	H	PK	0.00	38.20	16.80	43.40	50.90	73.98	-23.08
		11 618.00	26.90	H	AV	0.00	38.20	16.80	43.40	38.50	53.98	-15.48
		17 439.33	38.40	H	PK	0.00	40.70	21.30	43.00	57.40	68.20	-10.80

Worst case _ NII 3/4 _ 5 815 MHz

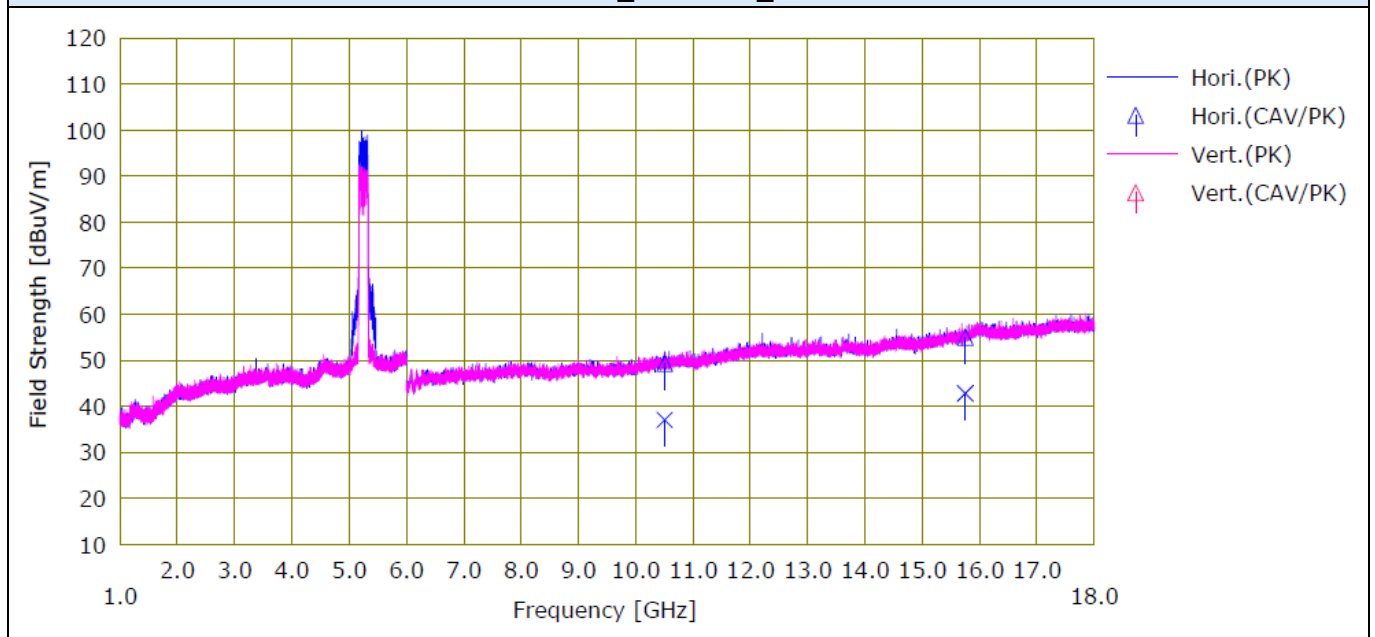




Above 1 GHz _ OFDM 802.11be(EHT160)

Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 1/2A	5250	10 504.58	39.50	H	PK	0.00	37.40	15.70	43.30	49.30	68.20	-18.90
		15 750.29	37.80	H	PK	0.00	40.10	20.00	42.90	55.00	73.98	-18.98
		15 750.29	25.60	H	AV	0.00	40.10	20.00	42.90	42.80	53.98	-11.18
NII 2C	5570	11 139.53	39.00	H	PK	0.00	37.70	16.30	43.70	49.30	73.98	-24.68
		11 139.53	27.00	H	AV	0.00	37.70	16.30	43.70	37.30	53.98	-16.68
		16 713.00	37.80	H	PK	0.00	41.50	20.50	43.70	56.10	68.20	-12.10
NII 3/4	5815	11 630.55	39.60	H	PK	0.00	38.30	16.80	43.40	51.30	73.98	-22.68
		11 630.55	27.10	H	AV	0.00	38.30	16.80	43.40	38.80	53.98	-15.18
		17 444.04	36.90	H	PK	0.00	40.70	21.30	43.00	55.90	68.20	-12.30

Worst case _ NII 1/2A _ 5 250 MHz





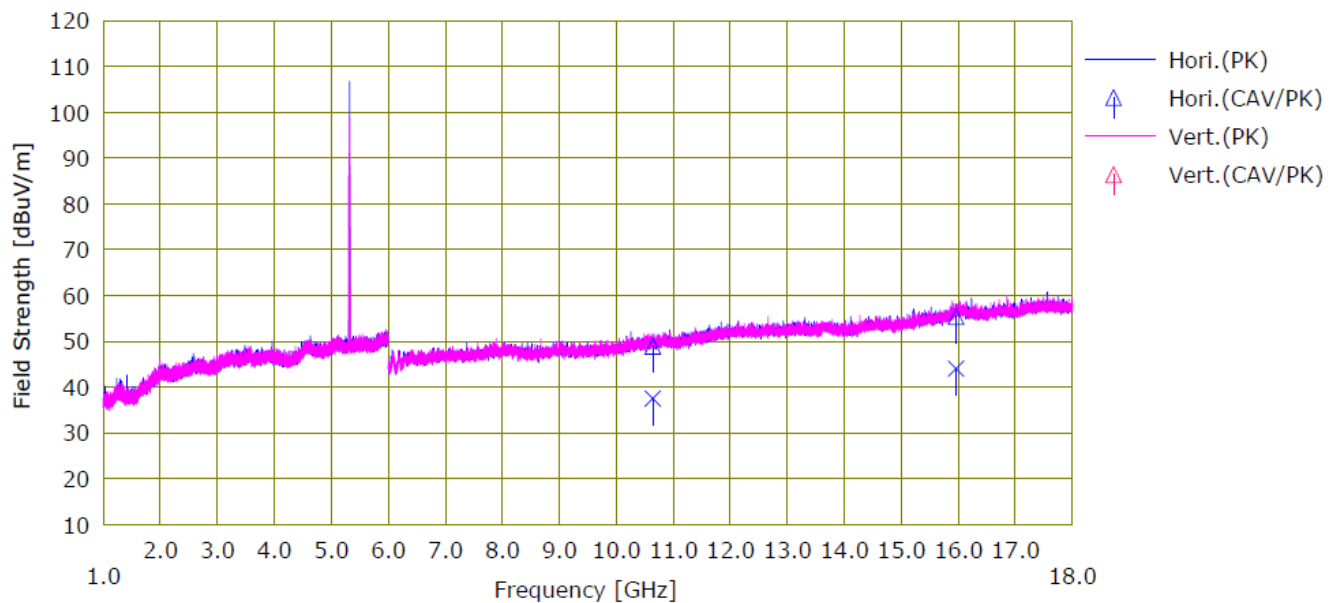
Above 1 GHz _ OFDMA 802.11be(EHT20) _ 26T												
Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 1	5180	10 367.64	39.20	H	PK	0.00	37.30	15.60	43.50	48.60	68.20	-19.60
		15 539.88	37.10	H	PK	0.00	39.80	19.90	43.20	53.60	73.98	-20.38
		15 539.88	25.60	H	AV	0.00	39.80	19.90	43.20	42.10	53.98	-11.88
	5200	10 392.90	39.20	H	PK	0.00	37.10	15.60	43.50	48.40	68.20	-19.80
		15 600.43	36.90	H	PK	0.00	39.90	19.90	43.10	53.60	73.98	-20.38
		15 600.43	25.50	H	AV	0.00	39.90	19.90	43.10	42.20	53.98	-11.78
	5240	10 477.91	38.70	H	PK	0.00	37.40	15.70	43.40	48.40	68.20	-19.80
		15 720.07	36.70	H	PK	0.00	40.00	20.00	42.90	53.80	73.98	-20.18
		15 720.07	25.20	H	AV	0.00	40.00	20.00	42.90	42.30	53.98	-11.68
NII 2A	5260	10 518.19	39.10	H	PK	0.00	37.40	15.70	43.30	48.90	68.20	-19.30
		15 776.54	36.70	H	PK	0.00	40.20	20.10	42.90	54.10	73.98	-19.88
		15 776.54	25.40	H	AV	0.00	40.20	20.10	42.90	42.80	53.98	-11.18
	5300	10 603.42	38.80	H	PK	0.00	37.50	15.80	43.40	48.70	73.98	-25.28
		10 603.42	27.40	H	AV	0.00	37.50	15.80	43.40	37.30	53.98	-16.68
		15 903.34	36.90	H	PK	0.00	40.50	20.20	42.70	54.90	73.98	-19.08
		15 903.34	25.40	H	AV	0.00	40.50	20.20	42.70	43.40	53.98	-10.58
	5320	10 639.66	39.00	H	PK	0.00	37.50	15.90	43.50	48.90	73.98	-25.08
		10 639.66	27.60	H	AV	0.00	37.50	15.90	43.50	37.50	53.98	-16.48
		15 960.22	37.20	H	PK	0.00	40.60	20.20	42.60	55.40	73.98	-18.58
		15 960.22	25.80	H	AV	0.00	40.60	20.20	42.60	44.00	53.98	-9.98
NII 2C	5500	10 997.04	39.00	H	PK	0.00	37.70	16.20	43.80	49.10	73.98	-24.88
		10 997.04	27.30	H	AV	0.00	37.70	16.20	43.80	37.40	53.98	-16.58
		16 503.69	36.80	H	PK	0.00	41.20	20.20	43.70	54.50	68.20	-13.70
	5600	11 115.97	38.70	H	PK	0.00	37.70	16.30	43.70	49.00	73.98	-24.98
		11 115.97	27.20	H	AV	0.00	37.70	16.30	43.70	37.50	53.98	-16.48
		16 796.99	36.50	H	PK	0.00	41.60	20.60	43.70	55.00	68.20	-13.20
	5720	11 429.09	38.40	H	PK	0.00	38.00	16.60	43.60	49.40	73.98	-24.58
		11 429.09	26.80	H	AV	0.00	38.00	16.60	43.60	37.80	53.98	-16.18
		17 158.59	36.20	H	PK	0.00	40.90	21.00	43.40	54.70	68.20	-13.50



Above 1 GHz _ OFDM 802.11be(EHT20)

Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 3	5745	11 479.54	38.40	H	PK	0.00	38.10	16.60	43.60	49.50	73.98	-24.48
		11 479.54	26.80	H	AV	0.00	38.10	16.60	43.60	37.90	53.98	-16.08
		17 232.87	36.80	H	PK	0.00	40.70	21.10	43.30	55.30	68.20	-12.90
	5785	11 571.66	38.60	H	PK	0.00	38.10	16.70	43.50	49.90	73.98	-24.08
		11 571.66	27.20	H	AV	0.00	38.10	16.70	43.50	38.50	53.98	-15.48
		17 358.31	36.20	H	PK	0.00	40.60	21.20	43.10	54.90	68.20	-13.30
	5825	11 647.75	38.20	H	PK	0.00	38.30	16.80	43.40	49.90	73.98	-24.08
		11 647.75	26.70	H	AV	0.00	38.30	16.80	43.40	38.40	53.98	-15.58
		17 471.70	36.50	H	PK	0.00	40.70	21.30	43.00	55.50	68.20	-12.70
NII 4	5845	11 688.01	38.20	H	PK	0.00	38.30	16.90	43.40	50.00	73.98	-23.98
		11 688.01	26.70	H	AV	0.00	38.30	16.90	43.40	38.50	53.98	-15.48
		17 539.70	36.40	H	PK	0.00	40.80	21.40	42.90	55.70	68.20	-12.50
	5865	11 734.49	38.10	H	PK	0.00	38.40	16.90	43.50	49.90	73.98	-24.08
		11 734.49	26.70	H	AV	0.00	38.40	16.90	43.50	38.50	53.98	-15.48
		17 596.80	36.70	H	PK	0.00	40.80	21.30	43.10	55.70	68.20	-12.50
	5885	11 775.35	38.30	H	PK	0.00	38.40	17.00	43.30	50.40	73.98	-23.58
		11 775.35	26.80	H	AV	0.00	38.40	17.00	43.30	38.90	53.98	-15.08
		17 652.51	36.70	H	PK	0.00	40.90	21.30	43.00	55.90	68.20	-12.30

Worst case _ NII 2A _ 5 320 MHz





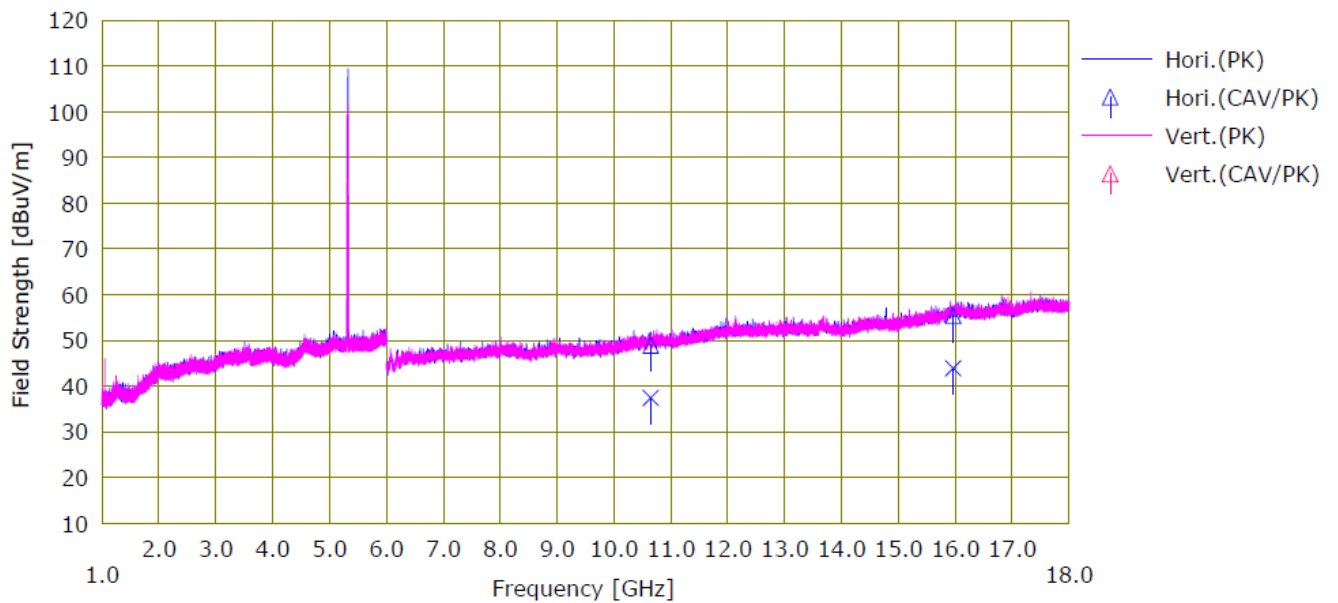
Above 1 GHz _ OFDMA 802.11be(EHT20) _ 52+26T												
Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 1	5180	10 353.63	39.00	H	PK	0.00	37.30	15.60	43.50	48.40	68.20	-19.80
		15 538.15	36.80	H	PK	0.00	39.80	19.90	43.20	53.30	73.98	-20.68
		15 538.15	25.30	H	AV	0.00	39.80	19.90	43.20	41.80	53.98	-12.18
	5200	10 398.06	38.90	H	PK	0.00	37.30	15.70	43.50	48.40	68.20	-19.80
		15 597.85	36.80	H	PK	0.00	39.90	19.90	43.10	53.50	73.98	-20.48
		15 597.85	25.20	H	AV	0.00	39.90	19.90	43.10	41.90	53.98	-12.08
	5240	10 481.81	38.90	H	PK	0.00	37.40	15.70	43.40	48.60	68.20	-19.60
		15 718.08	36.70	H	PK	0.00	40.00	20.00	42.90	53.80	73.98	-20.18
		15 718.08	25.30	H	AV	0.00	40.00	20.00	42.90	42.40	53.98	-11.58
NII 2A	5260	10 519.41	38.90	H	PK	0.00	37.40	15.70	43.30	48.70	68.20	-19.50
		15 777.60	36.70	H	PK	0.00	40.20	20.10	42.90	54.10	73.98	-19.88
		15 777.60	25.10	H	AV	0.00	40.20	20.10	42.90	42.50	53.98	-11.48
	5300	10 594.28	39.50	H	PK	0.00	37.50	15.80	43.40	49.40	73.98	-24.58
		10 594.28	27.70	H	AV	0.00	37.50	15.80	43.40	37.60	53.98	-16.38
		15 899.37	36.70	H	PK	0.00	40.50	20.20	42.70	54.70	73.98	-19.28
		15 899.37	25.30	H	AV	0.00	40.50	20.20	42.70	43.30	53.98	-10.68
	5320	10 647.45	39.00	H	PK	0.00	37.50	15.90	43.50	48.90	73.98	-25.08
		10 647.45	27.50	H	AV	0.00	37.50	15.90	43.50	37.40	53.98	-16.58
		15 963.06	37.20	H	PK	0.00	40.60	20.20	42.60	55.40	73.98	-18.58
		15 963.06	25.70	H	AV	0.00	40.60	20.20	42.60	43.90	53.98	-10.08
NII 2C	5500	11 001.09	39.00	H	PK	0.00	37.70	16.20	43.80	49.10	73.98	-24.88
		11 001.09	27.40	H	AV	0.00	37.70	16.20	43.80	37.50	53.98	-16.48
		16 499.91	36.50	H	PK	0.00	41.20	20.20	43.70	54.20	68.20	-14.00
	5600	11 196.73	38.60	H	PK	0.00	37.80	16.40	43.70	49.10	73.98	-24.88
		11 196.73	27.10	H	AV	0.00	37.80	16.40	43.70	37.60	53.98	-16.38
		16 800.27	36.60	H	PK	0.00	41.60	20.60	43.70	55.10	68.20	-13.10
	5720	11 439.65	38.40	H	PK	0.00	38.00	16.60	43.60	49.40	73.98	-24.58
		11 439.65	26.80	H	AV	0.00	38.00	16.60	43.60	37.80	53.98	-16.18
		17 159.80	36.10	H	PK	0.00	40.90	21.00	43.40	54.60	68.20	-13.60



Above 1 GHz _ OFDM 802.11be(EHT20)

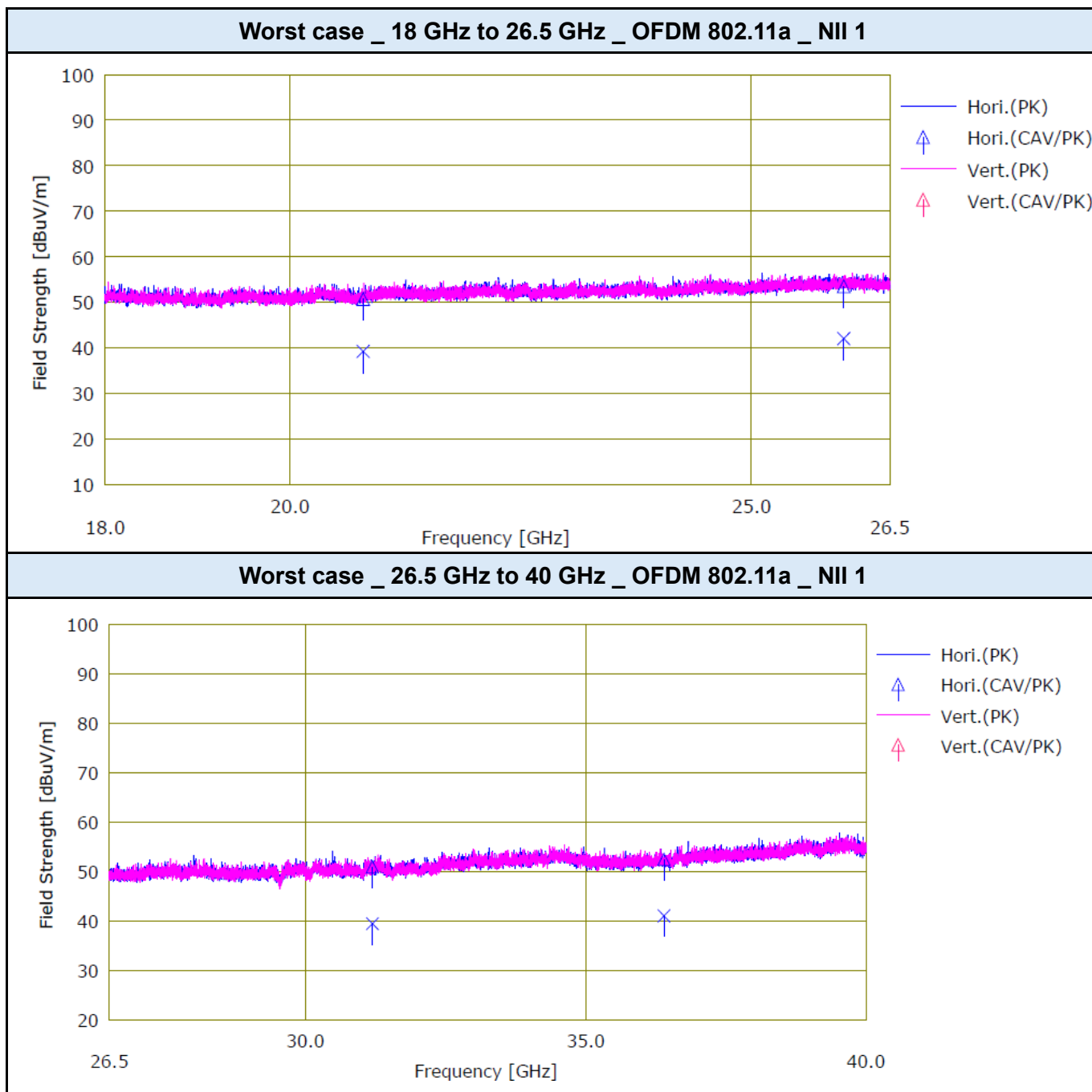
Band	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
NII 3	5745	11 488.02	38.30	H	PK	0.00	38.10	16.60	43.60	49.40	73.98	-24.58
		11 488.02	26.80	H	AV	0.00	38.10	16.60	43.60	37.90	53.98	-16.08
		17 234.64	36.40	H	PK	0.00	40.70	21.10	43.30	54.90	68.20	-13.30
	5785	11 572.96	38.80	H	PK	0.00	38.10	16.70	43.50	50.10	73.98	-23.88
		11 572.96	27.10	H	AV	0.00	38.10	16.70	43.50	38.40	53.98	-15.58
		17 357.69	36.10	H	PK	0.00	40.60	21.10	43.10	54.70	68.20	-13.50
	5825	11 648.49	38.20	H	PK	0.00	38.30	16.80	43.40	49.90	73.98	-24.08
		11 648.49	26.70	H	AV	0.00	38.30	16.80	43.40	38.40	53.98	-15.58
		17 474.74	36.40	H	PK	0.00	40.70	21.30	42.90	55.50	68.20	-12.70
NII 4	5845	11 690.84	38.40	H	PK	0.00	38.30	16.90	43.40	50.20	73.98	-23.78
		11 690.84	26.90	H	AV	0.00	38.30	16.90	43.40	38.70	53.98	-15.28
		17 531.12	36.70	H	PK	0.00	40.80	21.40	42.90	56.00	68.20	-12.20
	5865	11 728.87	38.00	H	PK	0.00	38.40	16.90	43.30	50.00	73.98	-23.98
		11 728.87	26.60	H	AV	0.00	38.40	16.90	43.30	38.60	53.98	-15.38
		17 593.92	36.70	H	PK	0.00	40.80	21.30	43.00	55.80	68.20	-12.40
	5885	11 773.41	38.40	H	PK	0.00	38.40	17.00	43.30	50.50	73.98	-23.48
		11 773.41	26.70	H	AV	0.00	38.40	17.00	43.30	38.80	53.98	-15.18
		17 656.36	36.60	H	PK	0.00	40.90	21.30	43.00	55.80	68.20	-12.40

Worst case _ NII 2A _ 5 320 MHz



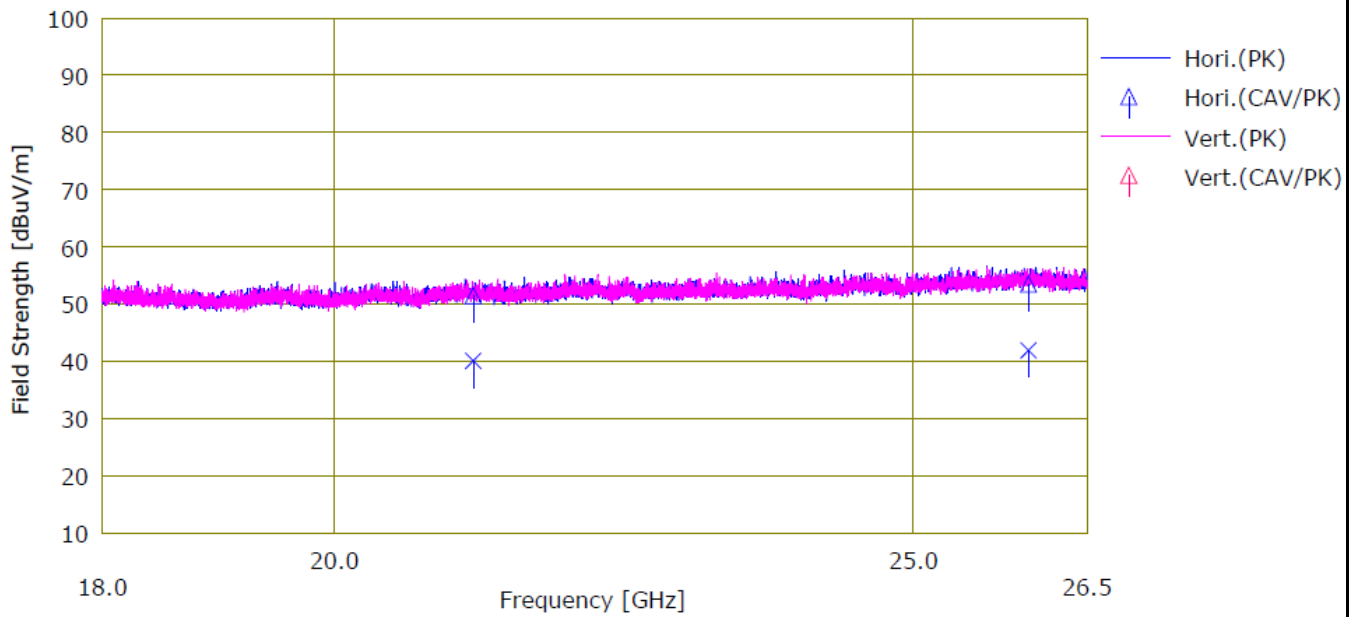


3.7.4.3 Radiated Emissions (18 GHz to 40 GHz).

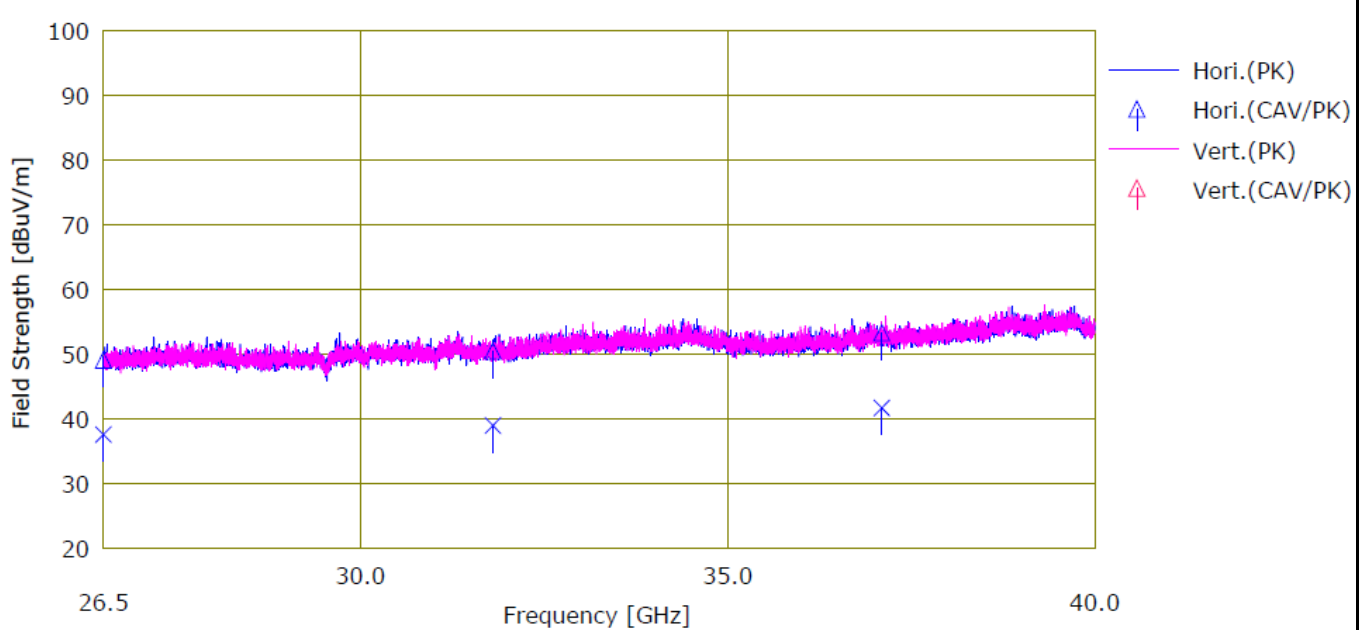




Worst case _ 18 GHz to 26.5 GHz _ OFDM 802.11a _ NII 2A

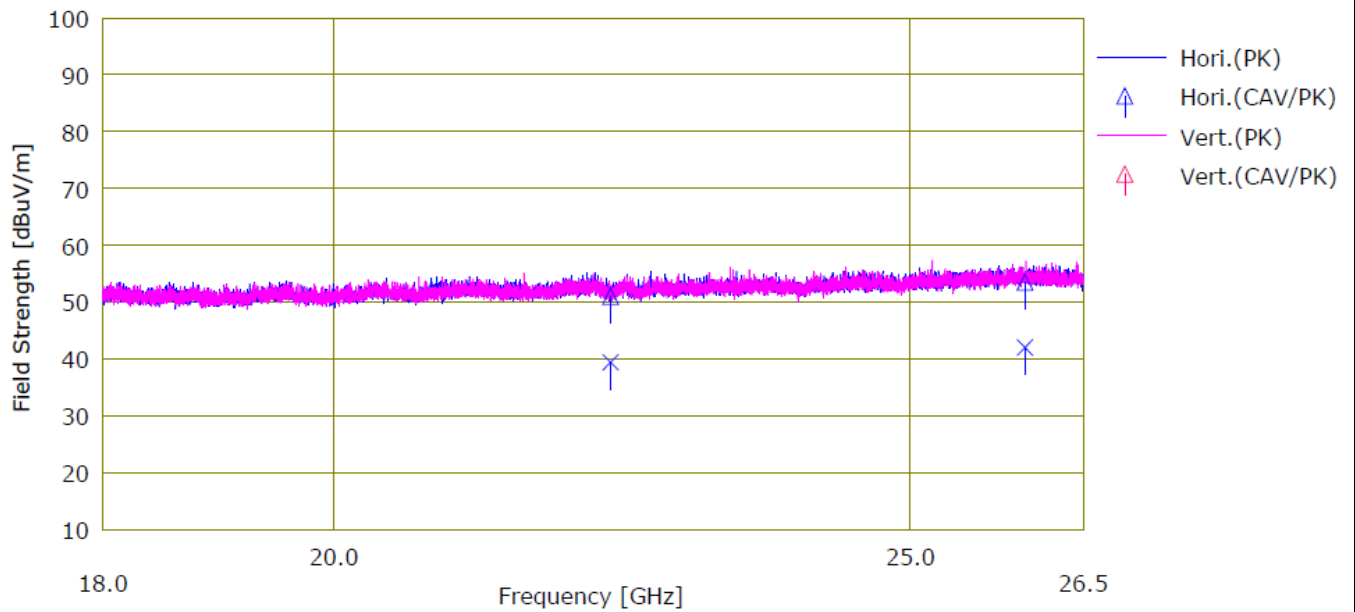


Worst case _ 26.5 GHz to 40 GHz _ OFDM 802.11a _ NII 2A

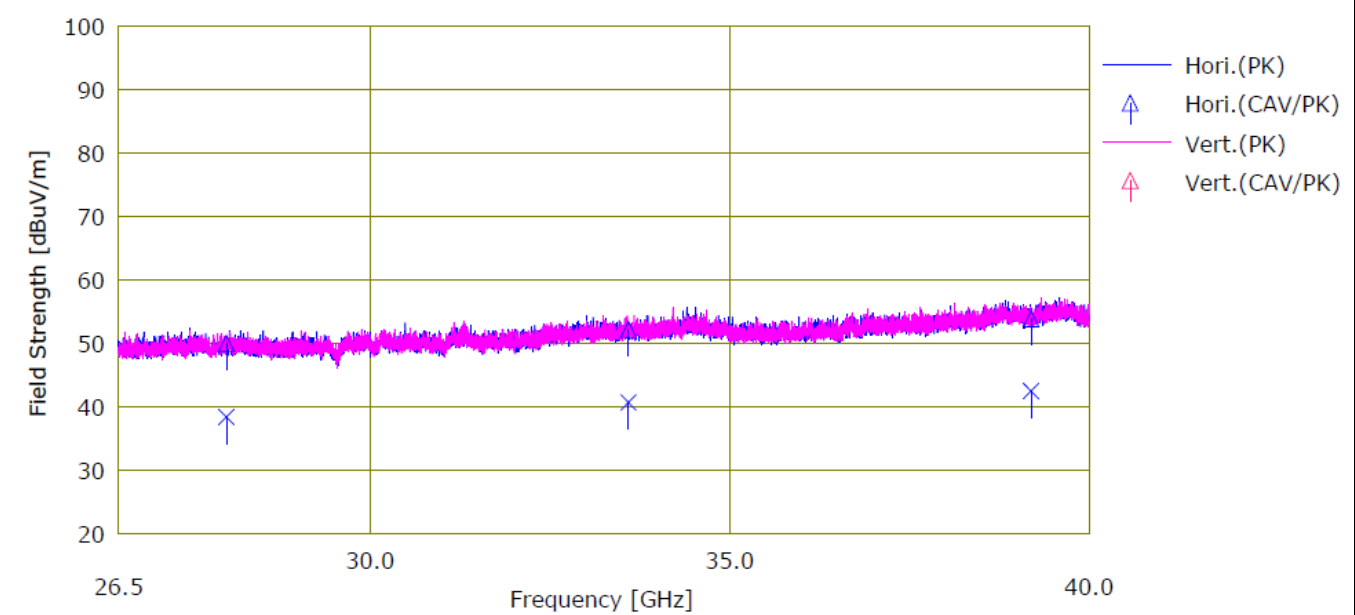




Worst case _ 18 GHz to 26.5 GHz _ OFDM 802.11a _ NII 2C

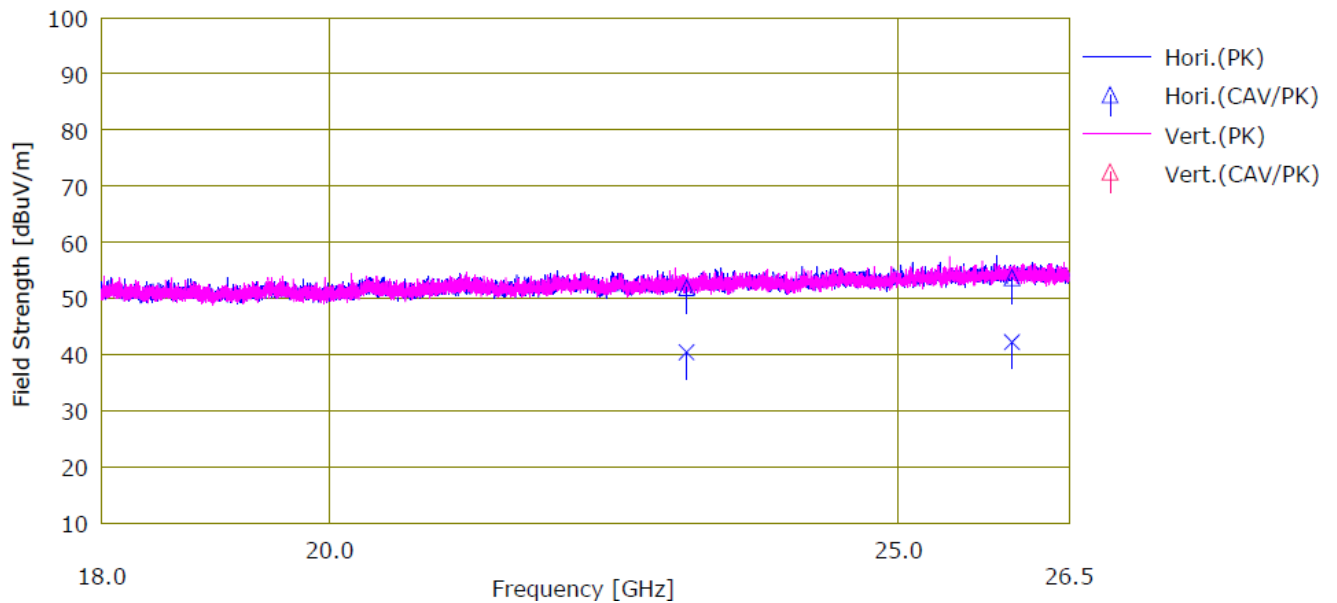


Worst case _ 26.5 GHz to 40 GHz _ OFDM 802.11a _ NII 2C

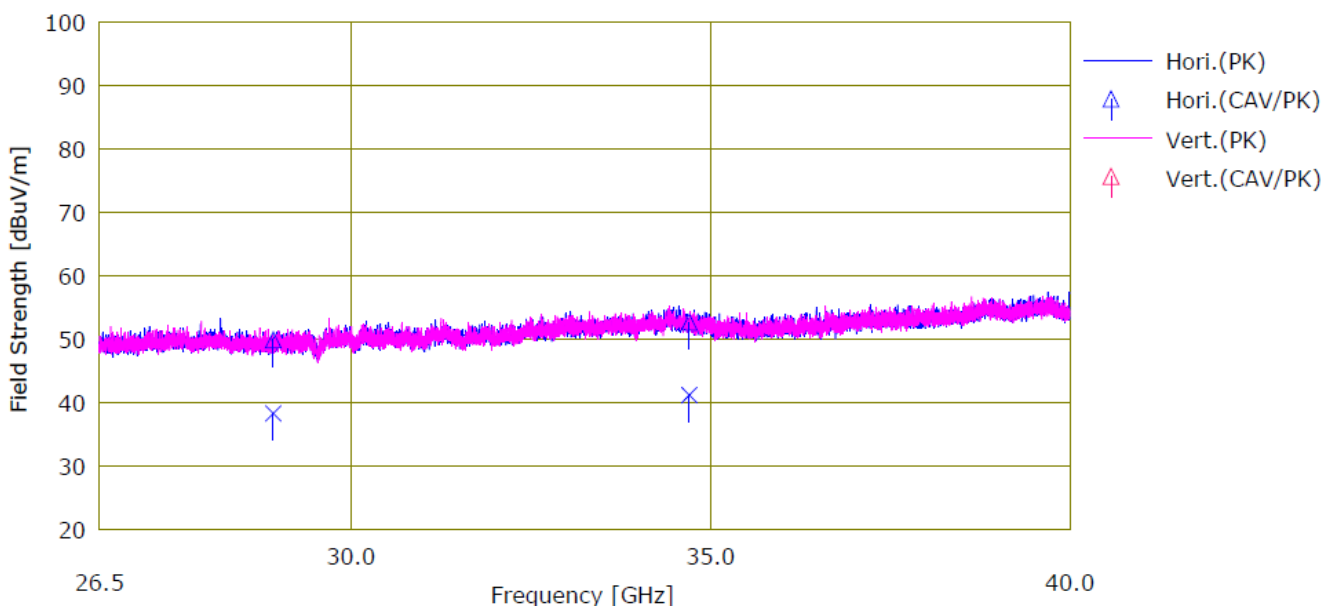




Worst case _ 18 GHz to 26.5 GHz _ OFDM 802.11a _ NII 3

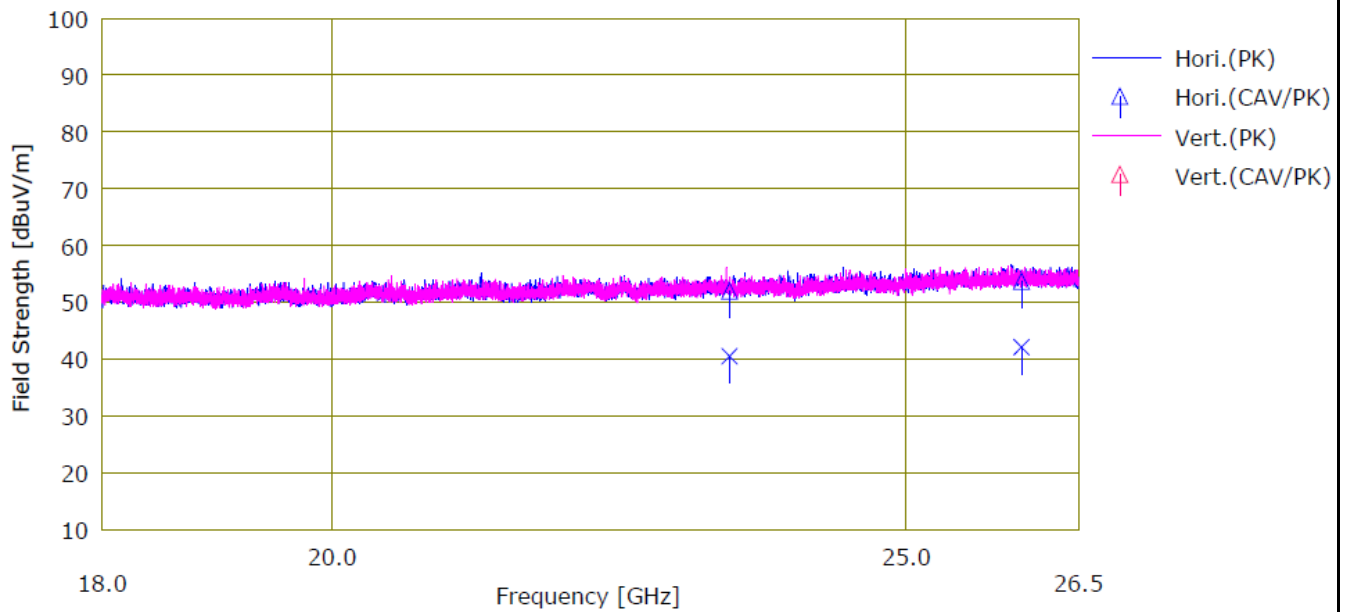


Worst case _ 26.5 GHz to 40 GHz _ OFDM 802.11a _ NII 3

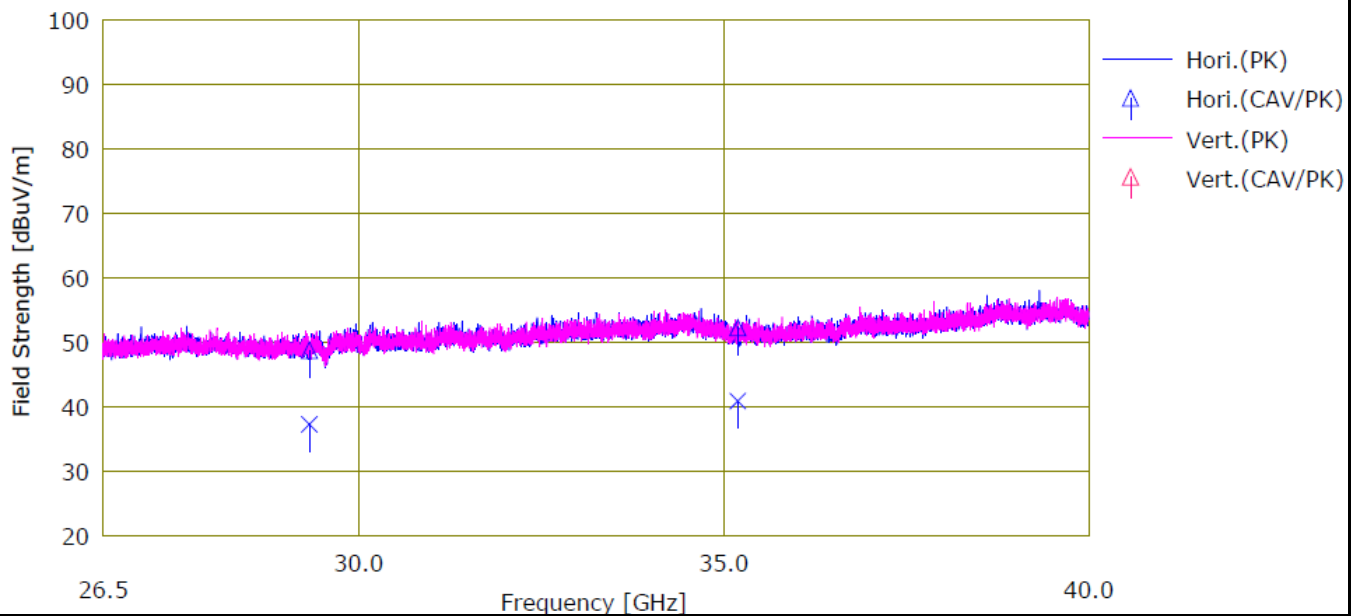




Worst case _ 18 GHz to 26.5 GHz _ OFDM 802.11a _ NII 4



Worst case _ 26.5 GHz to 40 GHz _ OFDM 802.11a _ NII 4





3.7.4.4 Band Edge

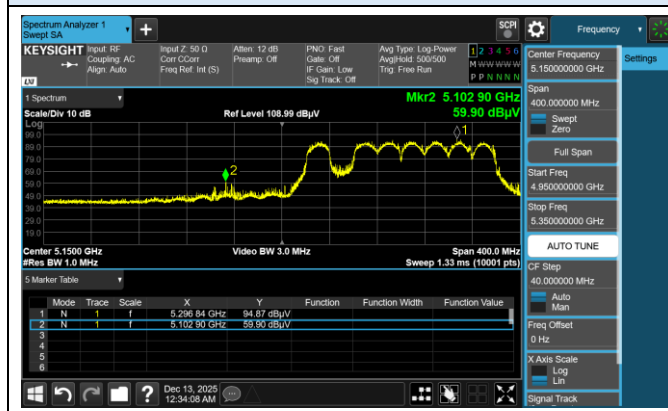
Lower Band Edge _ OFDM [N11 1]												
Test Mode	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
a	5180	5 149.54	48.04	H	PK	0.00	33.90	16.63	43.53	55.04	73.98	-18.94
		5 149.92	38.23	H	AV	0.00	33.90	16.63	43.53	45.23	53.98	-8.76
ac20	5180	5 149.51	49.64	H	PK	0.00	33.90	16.63	43.53	56.64	73.98	-17.34
		5 149.70	38.76	H	AV	0.00	33.90	16.63	43.53	45.76	53.98	-8.22
be20	5180	5 149.79	47.61	H	PK	0.00	33.90	16.63	43.53	54.61	73.98	-19.37
		5 149.90	38.13	H	AV	0.00	33.90	16.63	43.53	45.13	53.98	-8.85
ac40	5190	5 149.42	57.20	H	PK	0.00	33.90	16.63	43.53	64.20	73.98	-9.78
		5 149.94	44.70	H	AV	0.00	33.90	16.63	43.53	51.70	53.98	-2.28
be40	5190	5 149.83	52.87	H	PK	0.00	33.90	16.63	43.53	59.87	73.98	-14.11
		5 149.95	42.49	H	AV	0.00	33.90	16.63	43.53	49.49	53.98	-4.49
ac80	5210	5 149.28	54.62	H	PK	0.00	33.90	16.63	43.53	61.62	73.98	-12.36
		5 149.40	44.50	H	AV	0.00	33.90	16.63	43.53	51.50	53.98	-2.48
be80	5210	5 148.76	51.81	H	PK	0.00	33.90	16.63	43.53	58.81	73.98	-15.17
		5 149.92	43.42	H	AV	0.00	33.90	16.63	43.53	50.42	53.98	-3.56
ac160	5250	5 115.24	56.35	H	PK	0.00	33.90	16.63	43.53	63.35	73.98	-10.63
		5 114.56	43.65	H	AV	0.00	33.90	16.63	43.53	50.65	53.98	-3.34
be160	5250	5 115.72	56.38	H	PK	0.00	33.90	16.63	43.53	63.38	73.98	-10.60
		5 114.36	43.63	H	AV	0.00	33.90	16.63	43.53	50.63	53.98	-3.35
Worst case _ 802.11ac(VHT40) _ PK						Worst case _ 802.11ac(VHT40) _ AV						



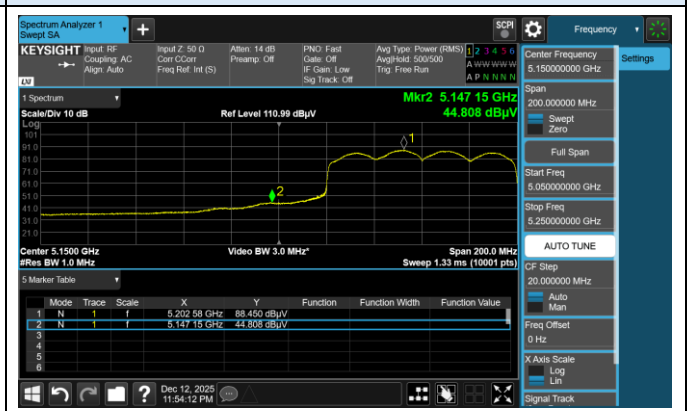
Lower Band Edge _ OFDMA [NII 1]

Test Mode	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Det Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
be20 26T	5180	5 149.10	46.42	H	PK	0.00	33.90	16.63	43.53	53.42	73.98	-20.56
		5 149.80	36.11	H	AV	0.00	33.90	16.63	43.53	43.11	53.98	-10.87
be20 106T	5180	5 149.10	46.90	H	PK	0.00	33.90	16.63	43.53	53.90	73.98	-20.08
		5 149.59	36.35	H	AV	0.00	33.90	16.63	43.53	43.35	53.98	-10.63
be20 242T	5180	5 149.38	45.77	H	PK	0.00	33.90	16.63	43.53	52.77	73.98	-21.21
		5 149.78	36.54	H	AV	0.00	33.90	16.63	43.53	43.54	53.98	-10.44
be40 484T	5190	5 149.65	54.15	H	PK	0.00	33.90	16.63	43.53	61.15	73.98	-12.83
		5 149.82	42.72	H	AV	0.00	33.90	16.63	43.53	49.72	53.98	-4.26
be80 996T	5210	5 149.94	59.01	H	PK	0.00	33.90	16.63	43.53	66.01	73.98	-7.97
		5 147.15	44.81	H	AV	0.00	33.90	16.63	43.53	51.81	53.98	-2.17
be160 996*2T	5250	5 144.58	53.74	H	PK	0.00	33.90	16.63	43.53	60.74	73.98	-13.24
		5 145.10	37.39	H	AV	0.00	33.90	16.63	43.53	44.39	53.98	-9.59
be20 52+26T	5180	5 149.19	46.80	H	PK	0.00	33.90	16.63	43.53	53.80	73.98	-20.18
		5 149.68	36.00	H	AV	0.00	33.90	16.63	43.53	43.00	53.98	-10.98
be20 106+26T	5180	5 149.45	46.37	H	PK	0.00	33.90	16.63	43.53	53.37	73.98	-20.61
		5 149.69	36.03	H	AV	0.00	33.90	16.63	43.53	43.03	53.98	-10.95
be80 484+242 T	5210	5 147.86	56.89	H	PK	0.00	33.90	16.63	43.53	63.89	73.98	-10.09
		5 144.00	44.29	H	AV	0.00	33.90	16.63	43.53	51.29	53.98	-2.69
be160 996+484 T	5250	5 117.22	59.62	H	PK	0.00	33.90	16.63	43.53	66.62	73.98	-7.36
		5 146.46	40.19	H	AV	0.00	33.90	16.63	43.53	47.19	53.98	-6.79
be160 996+484 +242	5250	5 102.90	59.90	H	PK	0.00	33.90	16.63	43.53	66.90	73.98	-7.08
		5 143.54	40.79	H	AV	0.00	33.90	16.63	43.53	47.79	53.98	-6.19

Worst case _ be160 _ 996+484+242T _ PK



Worst case _ be80 _ 996T _ AV





Upper Band Edge _ OFDM [NII 2A]												
Test Mode	Tested Freq. [MHz]	Frequency [MHz]	Reading [dBuV]	Pol [H/V]	Detector Mode	DCCF [dB]	A.F [dB/m]	C.L [dB]	A.G [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
a	5320	5 350.71	50.26	H	PK	0.00	34.00	16.84	43.43	57.67	73.98	-16.31
		5 350.29	38.11	H	AV	0.00	34.00	16.84	43.43	45.52	53.98	-8.46
ac20	5320	5 350.55	48.26	H	PK	0.00	34.00	16.84	43.43	55.67	73.98	-18.31
		5 350.06	38.04	H	AV	0.00	34.00	16.84	43.43	45.45	53.98	-8.54
be20	5320	5 350.59	47.37	H	PK	0.00	34.00	16.84	43.43	54.78	73.98	-19.20
		5 350.23	37.33	H	AV	0.00	34.00	16.84	43.43	44.74	53.98	-9.24
ac40	5310	5 350.11	53.26	H	PK	0.00	34.00	16.84	43.43	60.67	73.98	-13.31
		5 350.44	44.23	H	AV	0.00	34.00	16.84	43.43	51.64	53.98	-2.34
be40	5310	5 350.20	52.42	H	PK	0.00	34.00	16.84	43.43	59.83	73.98	-14.15
		5 350.02	41.25	H	AV	0.00	34.00	16.84	43.43	48.66	53.98	-5.32
ac80	5290	5 352.96	55.38	H	PK	0.00	34.00	16.84	43.43	62.79	73.98	-11.19
		5 350.14	44.30	H	AV	0.00	34.00	16.84	43.43	51.71	53.98	-2.27
be80	5290	5 380.94	57.67	H	PK	0.00	34.06	16.87	43.42	65.18	73.98	-8.80
		5 361.50	44.35	H	AV	0.00	34.06	16.87	43.42	51.86	53.98	-2.12
ac160	5250	5 381.16	55.59	H	PK	0.00	34.06	16.87	43.42	63.10	73.98	-10.88
		5 381.48	44.15	H	AV	0.00	34.06	16.87	43.42	51.66	53.98	-2.32
be160	5250	5 350.36	58.25	H	PK	0.00	34.06	16.87	43.42	65.76	73.98	-8.22
		5 381.36	43.99	H	AV	0.00	34.06	16.87	43.42	51.50	53.98	-2.48
Worst case _ 802.11be(EHT160) _ PK						Worst case _ 802.11be(EHT80) _ AV						