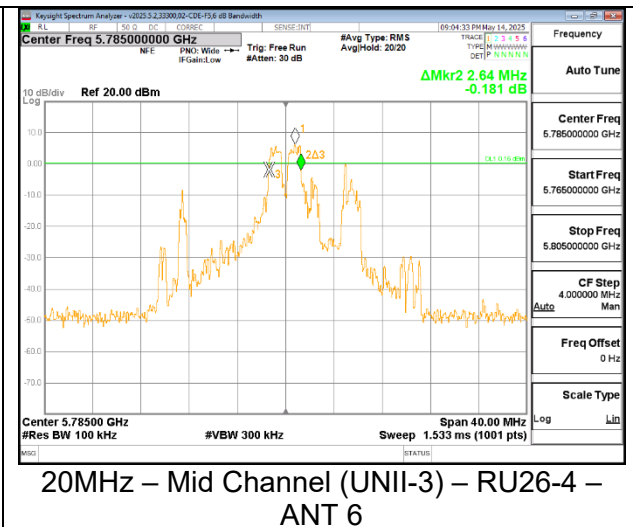
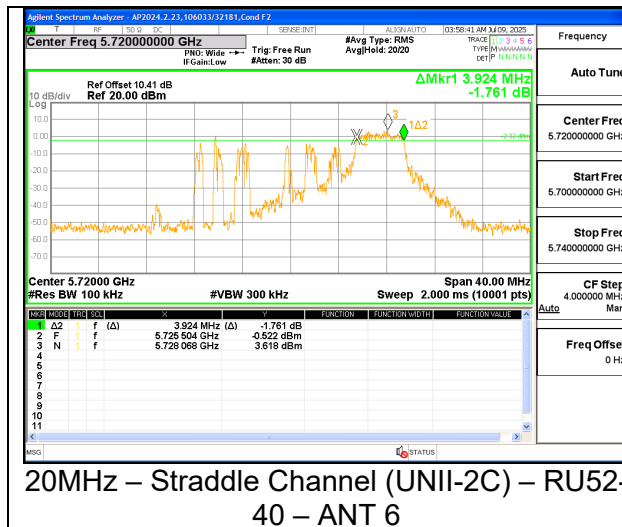
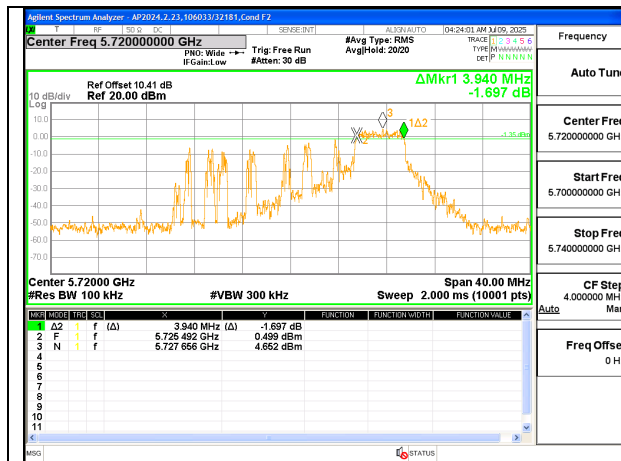


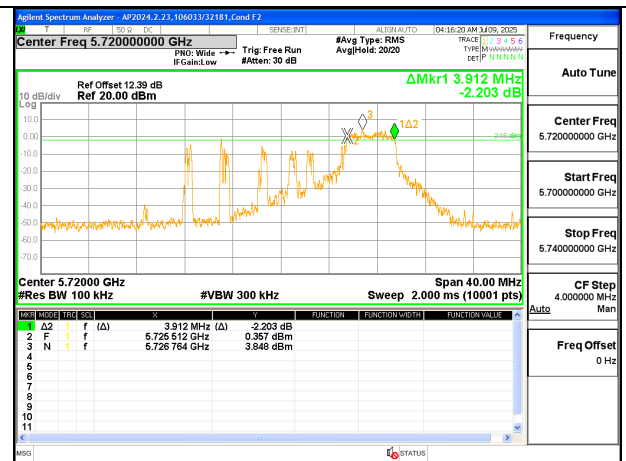


9.4.4. 802.11be MIMO CDD MODE IN THE 5.8 GHz BAND

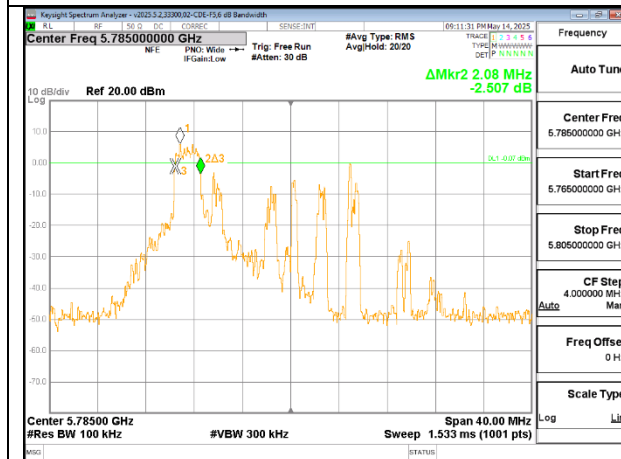
UNII-3 (MIMO CDD)	Frequency (MHz)	Channel Number	Tone	RU Index	6 dB BW (MHz)	
					Ant 6	Ant 5
EHT20	5720 (Straddle)	144	SU	--	--	--
			52T			
				40	3.940	3.912
	5745	149	SU	--	--	--
			26T	0	2.120	2.080
				4	2.600	2.640
				8	2.080	2.080
	5785	157	SU	--	--	--
			26T	0	2.080	2.120
				4	2.680	2.720
				8	2.080	2.120
	5825	165	SU	--	--	--
			26T	0	2.160	2.080
				4	2.680	2.600
				8	2.080	2.080
EHT40	5710 (Straddle)	142	SU	--	--	--
			52T			
				44	3.960	3.992
	5755	151	SU	--	--	--
			26T	0	2.160	2.240
				9	2.160	2.160
				17	2.160	2.160
	5795	159	SU	--	--	--
			26T	0	2.160	2.240
				9	2.160	2.080
				17	2.160	2.160
EHT80	5690 (Straddle)	138	SU	--	--	--
			52T			
				52	3.992	4.040
	5775	155	SU	--	--	--
			26T	0	2.240	2.400
				18	2.240	2.400
				36	2.240	2.400



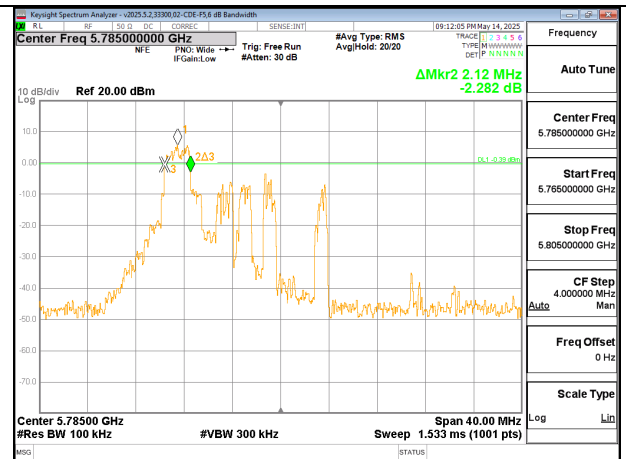
20MHz – Straddle Channel (UNII-2C) – RU52-40 – ANT 6



20MHz – Straddle Channel (UNII-2C) – RU52-40 – ANT 5



20MHz – Mid Channel (UNII-3) – RU26-0 – ANT 6



20MHz – Mid Channel (UNII-3) – RU26-0 – ANT 5

9.5. OUTPUT POWER AND PSD

LIMITS

FCC §15.407

Band 5.15–5.25 GHz

(iv) For mobile and portable client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1-megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power, and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Bands 5.25-5.35 GHz and 5.47-5.725 GHz

The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1-megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power, and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Band 5.725-5.85 GHz

The maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power, and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information.

TEST PROCEDURE

The measurement method used for output power is KDB 789033 D02 v02r01, Section E.3.b (Method PM-G).

The measurement method used for power spectral density is KDB 789033 D02 v02r01, Section F.

For all straddle channels, full bandwidth power and PSD/MHz are reported in the 5.6GHz section because the combined 5.6GHz and 5.8GHz power and PSD/MHz already passed the worst-case 5.6GHz power and 5.8 GHz PSD/500kHz limits.

11n HT20 and 11be ETH20 straddle channel 26dB bandwidth= (26dB BW/2)+5

11n HT20 and 11be ETH20 straddle channel 99% bandwidth= (99% BW/2)+5

DIRECTIONAL ANTENNA GAIN

For 1 TX:

There is only one transmitter output therefore the directional gain is equal to the antenna gain.

For 2 TX:

Tx chains are uncorrelated for power and correlated for PSD due to the device supporting CDD in all MIMO modes. The directional gains are as follows:

Band (GHz)	ANT6 Gain (dBi)	ANT5 Gain (dBi)	Uncorrelated Chains Directional Gain (dBi)	Correlated Chains Directional Gain (dBi)
5.2	0.70	-3.40	-0.88	1.90
5.3	0.60	-3.00	-0.84	2.00
5.6	2.30	-1.80	0.72	3.50
5.8	1.70	-2.90	-0.02	2.71

DIRECTIONAL GAIN CALCULATION:

ANSI C63.10 section 14.6.3

Uncorrelated directional gain= $10 \cdot \log((10^{(\text{Ant6}/10)} + 10^{(\text{Ant 5}/10)})/2)$

Correlated directional Gain= $10 \cdot \log(((10^{(\text{Ant6}/20)} + 10^{(\text{Ant 5}/20)})^2)/2)$

Sample Calculation at 5.2GHz Band:

Ant 6=0.70, Ant 5=-3.4

Uncorrelated Antenna gain= $10 \log[(10^{(0.70/10)} + 10^{(-3.40/10)})/2] = -0.88 \text{ dBi}$

Correlated Antenna gain= $10 \log[(10^{(0.70/20)} + 10^{(-3.40/20)})^2/2] = 1.90 \text{ dBi}$

Output Power Calculation:**1Tx**

Total corr'd power = Ant 6

Sample Calculation at 5.2GHz Band (Low Channel SU):

ANT 6 Power = 18.43 dBm (Gated Power)

Total corr'd power = 18.43 dBm

2Tx

Total corr'd power = $10 \cdot \text{LOG}(10^{(\text{Ant6}/10)} + 10^{(\text{Ant5}/10)})$

Sample Calculation at 5.2GHz Band CDD (Low Channel SU):

Ant 6 Power = 17.39 dBm, Ant 5 Power = 17.30

Total corr'd power = $10 \cdot \text{LOG}(10^{(17.39/10)} + 10^{(17.30/10)}) = 20.36 \text{ dBm}$

PSD Calculation:**1Tx**

Total corr'd PSD = DCCF + Ant 6

Sample Calculation at 5.2GHz Band (Low Channel SU):

Ant 6 PSD = 7.017 dBm/MHz

Total corr'd PSD = $0.00 + 7.017 = 7.017 \text{ dBm/MHz}$

2Tx

Total corr'd PSD = $(10 \cdot \text{LOG}(10^{((\text{DCCF} + \text{Ant 6})/10)} + 10^{((\text{DCCF} + \text{Ant 5})/10)}))$

Sample Calculation at 5.2GHz Band CDD (Low Channel SU):

Ant6 PSD = 5.377 dBm/MHz, Ant5 PSD = 5.170 dBm/MHz

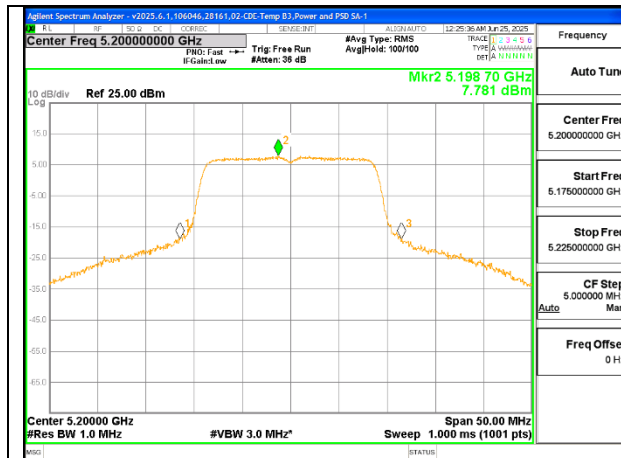
Total corr'd PSD = $(10 \cdot \text{LOG}(10^{((0.00 + (5.377))/10)} + 10^{((0.00 + (5.170))/10)}))$
= 8.285 dBm/MHz

9.5.1. 802.11n/ac SISO MODE IN THE UNII-1 BAND

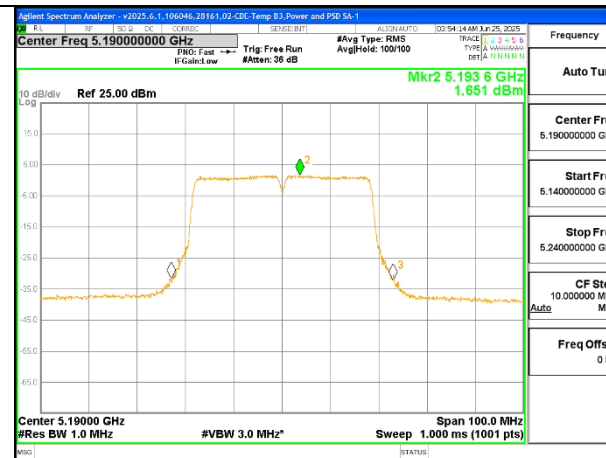
UNII-1 (SISO)	20MHz	40MHz	80MHz	160MHz
DCCF (MCS0) (dB)	0.00	0.00	0.00	0.00
Ant 6 (dBi)	0.70			
Ant 5 (dBi)	-3.40			

UNII-2A (SISO)	
Straddle Channel	
Ant 6 (dBi)	0.60
Ant 5 (dBi)	-3.00

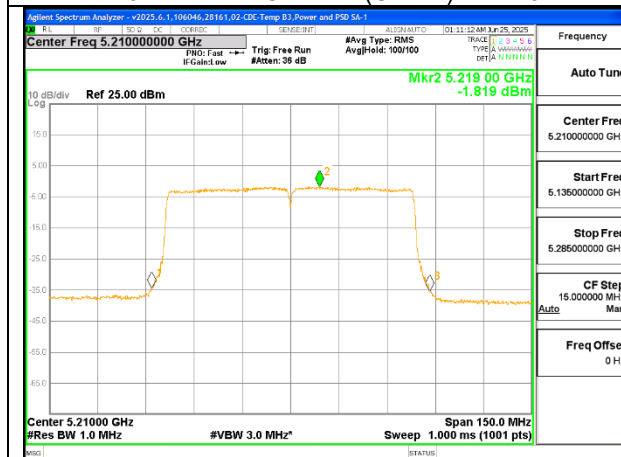
UNII-1 (SISO)	Freq (MHz)	Ch. #	Minimum Bandwidth (MHz)		Power Limit (dBm)		Output Power (Gated) (dBm)		Total Corrected Power (dBm)		PSD Limit (dBm/MHz)		PSD (dBm/MHz)		Total Corrected PSD (dBm/MHz)	
			Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5
HT20 (FCC)	5180	36	--	--	24	24	18.85	19.41	18.85	19.41	11	11	7.038	7.823	7.038	7.823
	5200	40					19.35	19.47	19.35	19.47			7.781	8.075	7.781	8.075
	5240	48					19.30	19.42	19.30	19.42			7.605	7.873	7.605	7.873
HT40 (FCC)	5190	38	--	--	24	24	16.46	17.48	16.46	17.48	11	11	1.651	2.765	1.651	2.765
	5230	46					19.37	19.43	19.37	19.43			4.451	4.793	4.451	4.793
VHT80 (FCC)	5210	42	--	--	24	24	16.43	17.46	16.43	17.46	11	11	-1.819	-0.600	-1.819	-0.600
VHT160 (FCC)	5250 (Straddle)	50	--	--	24	24	16.33	16.41	16.33	16.41	11	11	-3.744	-3.726	-3.744	-3.726



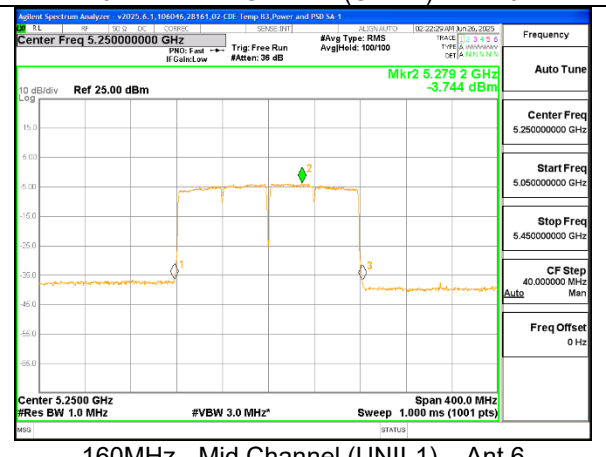
20MHz - Mid Channel (UNII-1) - Ant 6



40MHz - Low Channel (UNII-1) - Ant 6



80MHz - Low Channel (UNII-1) - Ant 6



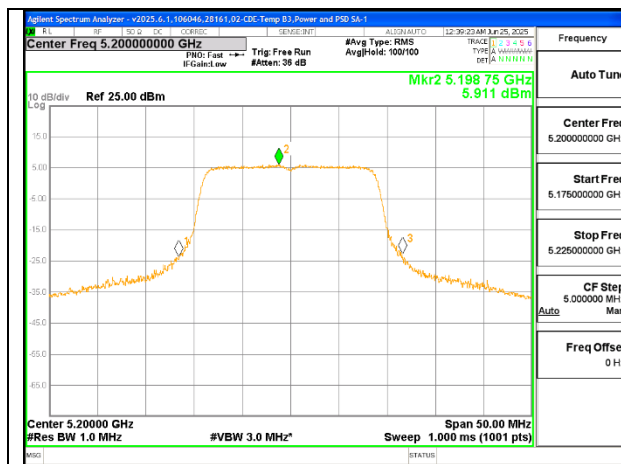
160MHz - Mid Channel (UNII-1) - Ant 6

9.5.2. 802.11n/ac MIMO CDD MODE IN THE UNII-1 BAND

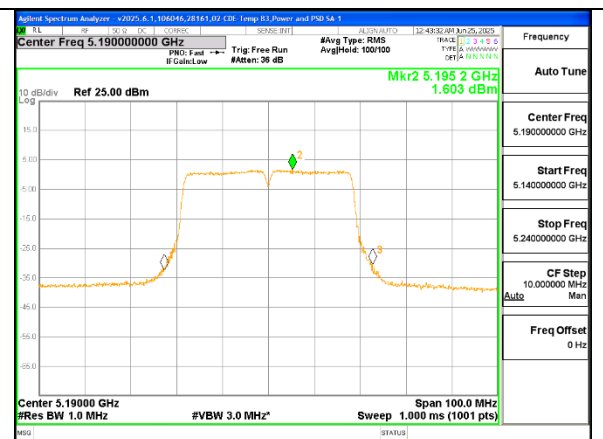
UNII-1 (MIMO CDD)	20MHz	40MHz	80MHz	160MHz
DCCF (MCS0) (dB)	0.00	0.00	0.00	0.00
Un-Correlated Gain (dBi)	-0.88			
Correlated Gain (dBi)	1.90			

UNII-2A (MIMO CDD)	
Straddle Channel	
Ant 6 (dBi)	-0.84
Ant 5 (dBi)	2.00

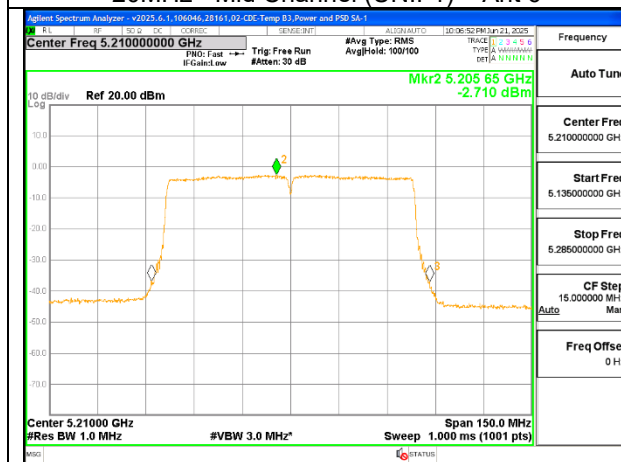
UNII-1 (MIMO CDD)	Freq (MHz)	Ch. #	Min BW (MHz)	Power Limit (dBm)	Output Power (Gated) (dBm)		Total MIMO Corrected Power (dBm)	PSD Limit (dBm/MHz)	PSD (dBm/MHz)		Total MIMO Corrected PSD (dBm/MHz)
					Ant 6	Ant 5			Ant 6	Ant 5	
HT20 (FCC)	5180	36	--	24	17.25	17.20	20.24	11	5.228	5.150	8.199
	5200	40			18.13	18.16	21.16		5.911	5.955	8.943
	5240	48			18.01	18.09	21.06		4.897	5.080	8.000
HT40 (FCC)	5190	38	--	24	15.97	15.83	18.91	11	1.603	1.280	4.455
	5230	46			19.41	19.47	22.45		4.366	4.586	7.488
VHT80 (FCC)	5210	42	--	24	15.40	15.46	18.44	11	-2.710	-2.633	0.339
VHT160 (FCC)	5250 (Straddle)	50	--	24	15.46	15.43	18.46	11	-4.844	-4.908	-1.866



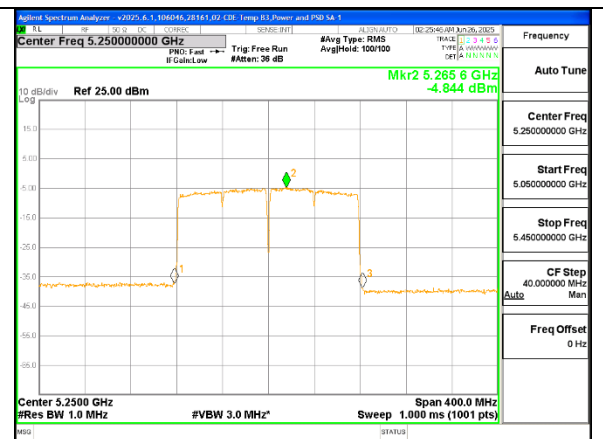
20MHz - Mid Channel (UNII-1) – Ant 6



40MHz - Low Channel (UNII-1) – Ant 6



80MHz - Low Channel (UNII-1) – Ant 6



160MHz - Low Channel (UNII-1) – Ant 6

9.5.3. 802.11n/ac SISO MODE IN THE UNII-2A BAND

UNII-2A (SISO)	20MHz	40MHz	80MHz	160MHz
DCCF (MCS0) (dB)	0.00	0.00	0.00	0.00
Ant 6 (dBi)	0.60			
Ant 5 (dBi)	-3.00			

UNII-1 (SISO)	
Straddle Channel	
Ant 6 (dBi)	0.70
Ant 5 (dBi)	-3.40

UNII-2A (SISO)	Freq (MHz)	Ch. #	Minimum Bandwidth (MHz)		Power Limit (dBm)		Output Power (Gated) (dBm)		Total Corrected Power (dBm)		PSD Limit (dBm/MHz)		PSD (dBm/MHz)		Total Corrected PSD (dBm/MHz)	
			Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5
HT20 (FCC)	5260	52	22.57	22.62	24.00	24.00	19.35	19.46	19.35	19.46	11.00	11.00	8.951	9.260	8.951	9.260
	5300	60	22.41	22.59	24.00	24.00	19.31	19.37	19.31	19.37			8.668	8.791	8.668	8.791
	5320	64	22.44	23.04	24.00	24.00	18.93	19.32	18.93	19.32			8.021	8.496	8.021	8.496
HT40 (FCC)	5270	54	43.76	44.87	24.00	24.00	19.41	19.47	19.41	19.47	11.00	11.00	5.461	5.535	5.461	5.535
	5310	62	44.06	44.85	24.00	24.00	16.43	17.41	16.43	17.41			1.615	2.888	1.615	2.888
VHT80 (FCC)	5290	58	85.21	86.74	24.00	24.00	15.94	16.97	15.94	16.97	11.00	11.00	-0.725	0.291	-0.725	0.291
VHT160 (FCC)	5250 (Straddle)	50	162.90	163.00	24.00	24.00	16.33	16.41	16.33	16.41	11.00	11.00	-3.744	-3.726	-3.744	-3.726

9.5.4. 802.11n/ac MIMO CDD MODE IN THE UNII-2A BAND

UNII-2A (MIMO CDD)					UNII-1 (MIMO CDD)						
20MHz		40MHz		80MHz		160MHz		Straddle Channel			
DCCF (MCS0) (dB)		0.00		0.00		0.00		0.00		Straddle Channel	
Un-Correlated Gain (dBi)		-0.84		-0.84		-0.84		-0.84		Ant 6 (dBi)	
Correlated Gain (dBi)		2.00		2.00		2.00		2.00		Ant 5 (dBi)	

UNII-2A (MIMO CDD)	Freq (MHz)	Ch. #	Min BW (MHz)	Power Limit (dBm)	Output Power (Gated) (dBm)		Total MIMO Corrected Power (dBm)	PSD Limit (dBm/MHz)	PSD (dBm/MHz)		Total MIMO Corrected PSD (dBm/MHz)
					Ant 6	Ant 5			Ant 6	Ant 5	
HT20 (FCC)	5260	52	21.76	24.00	17.96	17.92	20.95	11.00	7.070	6.764	9.930
	5300	60	22.38	24.00	18.01	18.07	21.05		7.473	7.741	10.619
	5320	64	22.34	24.00	17.35	17.39	20.38		5.415	5.646	8.542
HT40 (FCC)	5270	54	43.00	24.00	19.41	19.46	22.45	11.00	6.527	6.734	9.642
	5310	62	42.53	24.00	16.38	16.48	19.44		3.081	3.220	6.161
VHT80 (FCC)	5290	58	83.52	24.00	15.41	15.36	18.40	11.00	-0.780	-1.100	2.073
VHT160 (FCC)	5250 (Straddle)	50	162.60	24.00	15.46	15.43	18.46	11.00	-4.844	-4.908	-1.866

9.5.5. 802.11n/ac SISO MODE IN THE UNII-2C BAND

UNII-2c (SISO)	20MHz	40MHz	80MHz	160MHz
DCCF (MCS0) (dB)	0.00	0.00	0.00	0.00
Ant 6 (dBi)	2.30			
Ant 5 (dBi)	-1.80			

UNII-3 (SISO)	
Straddle Channel	
Ant 6 (dBi)	1.70
Ant 5 (dBi)	-2.90

UNII-2c (SISO)	Freq (MHz)	Ch. #	Minimum Bandwidth (MHz)		Power Limit (dBm)		Output Power (Gated) (dBm)		Total Corrected Power (dBm)		PSD Limit (dBm/MHz)		PSD (dBm/MHz)		Total Corrected PSD (dBm/MHz)	
			Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5
HT20 (FCC)	5500	100	22.66	22.89	24.00	24.00	17.37	17.41	17.37	17.41	11.00	11.00	5.776	5.826	5.776	5.826
	5580	116	22.92	22.78	24.00	24.00	19.39	19.41	19.39	19.41			7.671	7.669	7.671	7.669
	5700	140	22.94	22.66	24.00	24.00	16.85	16.91	16.85	16.91			5.233	5.440	5.233	5.440
	5720 (Straddle)	144	16.40	16.34	23.15	23.13	19.47	19.30	19.47	19.30			7.795	7.660	7.795	7.660
HT40 (FCC)	5510	102	44.34	45.37	24.00	24.00	15.39	15.88	15.39	15.88	11.00	11.00	0.619	1.164	0.619	1.164
	5550	110	44.61	45.21	24.00	24.00	19.26	19.35	19.26	19.35			3.875	4.369	3.875	4.369
	5670	134	44.96	44.54	24.00	24.00	19.42	19.41	19.42	19.41			4.386	4.375	4.386	4.375
	5710 (Straddle)	142	27.22	27.22	24.00	24.00	19.31	19.44	19.31	19.44			4.128	4.489	4.128	4.489
VHT80 (FCC)	5530	106	85.68	85.64	24.00	24.00	14.89	15.37	14.89	15.37	11.00	11.00	-3.355	-2.982	-3.355	-2.982
	5610	122	86.15	85.12	24.00	24.00	19.37	19.33	19.37	19.33			0.880	0.696	0.880	0.696
	5690 (Straddle)	138	47.86	47.91	24.00	24.00	19.41	19.27	19.41	19.27			1.135	0.647	1.135	0.647
VHT160 (FCC)	5570	106	163.40	163.50	24.00	24.00	14.89	15.62	14.89	15.62	11.00	11.00	-1.879	-1.372	-1.879	-1.372

9.5.6. 802.11n/ac MIMO CDD MODE IN THE UNII-2C BAND

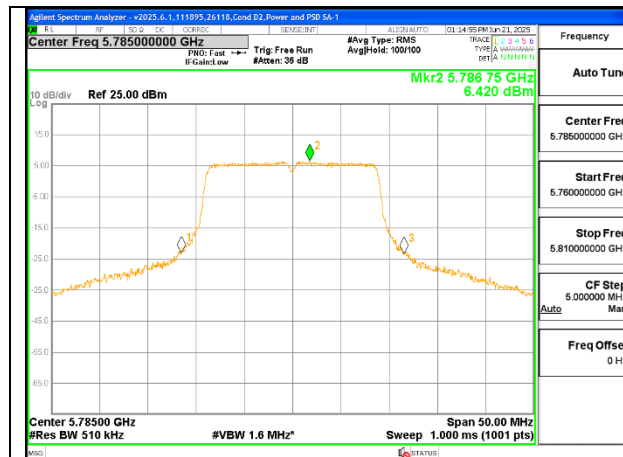
UNII-2C (MIMO CDD)					UNII-3 (MIMO CDD)			
20MHz	40MHz	80MHz	160MHz		Straddle Channel			
DCCF (MCS0) (dB)	0.00	0.00	0.00	0.00				
Un-Correlated Gain (dBi)	0.72				Ant 6 (dBi)	-0.02		
Correlated Gain (dBi)	3.50				Ant 5 (dBi)	2.71		

UNII-2C (MIMO CDD)	Freq (MHz)	Ch. #	Min BW (MHz)	Power Limit (dBm)	Output Power (Gated) (dBm)		Total MIMO Corrected Power (dBm)	PSD Limit (dBm/MHz)	PSD (dBm/MHz)		Total MIMO Corrected PSD (dBm/MHz)
					Ant 6	Ant 5			Ant 6	Ant 5	
HT20 (FCC)	5500	100	22.28	24.00	16.81	16.89	19.86	11.00	5.764	5.948	8.867
	5580	116	22.03	24.00	17.92	17.96	20.95		6.765	6.785	9.785
	5700	140	22.28	24.00	15.85	15.91	18.89		4.819	5.030	7.936
	5720 (Straddle)	144	15.97	23.03	18.13	18.10	21.13		7.081	7.051	10.076
HT40 (FCC)	5510	102	42.38	24.00	14.82	14.87	17.86	11.00	0.788	0.805	3.807
	5550	110	42.78	24.00	19.46	19.49	22.49		4.518	4.563	7.551
	5670	134	42.80	24.00	18.96	18.90	21.94		4.292	4.215	7.264
	5710 (Straddle)	142	26.65	24.00	19.42	19.48	22.46		4.705	4.812	7.769
VHT80 (FCC)	5530	106	83.31	24.00	14.34	14.39	17.38	11.00	-2.795	-2.775	0.225
	5610	122	83.35	24.00	19.33	19.37	22.36		1.898	1.947	4.933
	5690 (Straddle)	138	47.09	24.00	19.46	19.41	22.45		2.474	2.288	5.392
VHT160 (FCC)	5570	106	163.10	24.00	14.09	14.11	17.11	11.00	-3.189	-3.140	-0.154

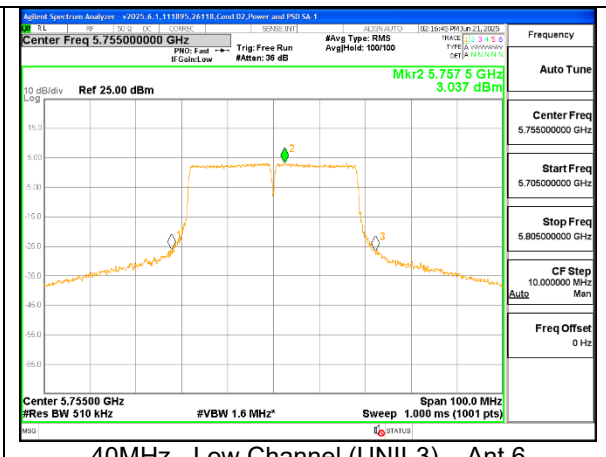
9.5.7. 802.11n/ac SISO MODE IN THE UNII-3 BAND

UNII-3 (SISO)	20MHz	40MHz	80MHz	160MHz
DCCF (MCS0) (dB)	0.00	0.00	0.00	
Ant 6 (dBi)		1.70		
Ant 5 (dBi)		-2.90		

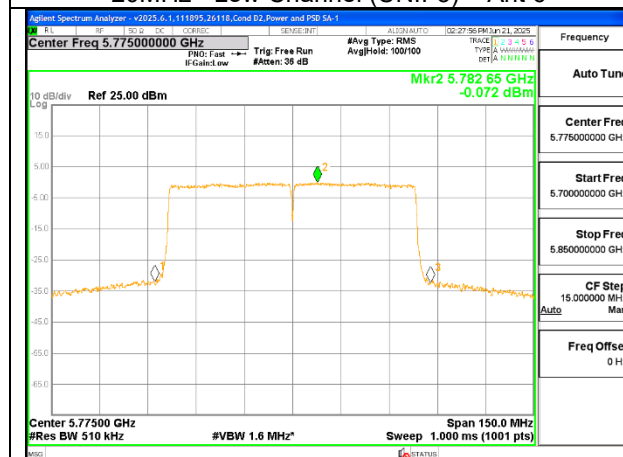
UNII-3 (SISO)	Freq (MHz)	Ch. #	Minimum Bandwidth (MHz)		Power Limit (dBm)		Output Power (Gated) (dBm)		Total Corrected Power (dBm)		PSD Limit (dBm/500kHz)		PSD (dBm/MHz)		Total Corrected PSD (dBm/500kHz)	
			Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5
HT20	5745	149	--	--	30	30	19.84	19.93	19.84	19.93	30	30	6.285	6.646	6.285	6.646
	5785	157					19.89	19.91	19.89	19.91			6.420	6.547	6.420	6.547
	5825	165					19.81	19.87	19.81	19.87			6.211	6.294	6.211	6.294
HT40	5755	151	--	--	30	30	19.84	19.86	19.84	19.86	30	30	3.037	3.191	3.037	3.191
	5795	159					19.94	19.91	19.94	19.91			3.299	3.215	3.299	3.215
VHT80	5775	155	--	--	30	30	19.76	19.86	19.76	19.86	30	30	-0.072	0.075	-0.072	0.075



20MHz - Low Channel (UNII-3) - Ant 6



40MHz - Low Channel (UNII-3) - Ant 6

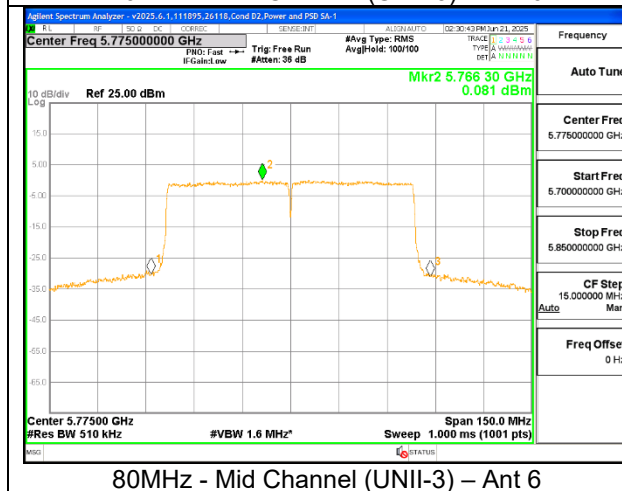
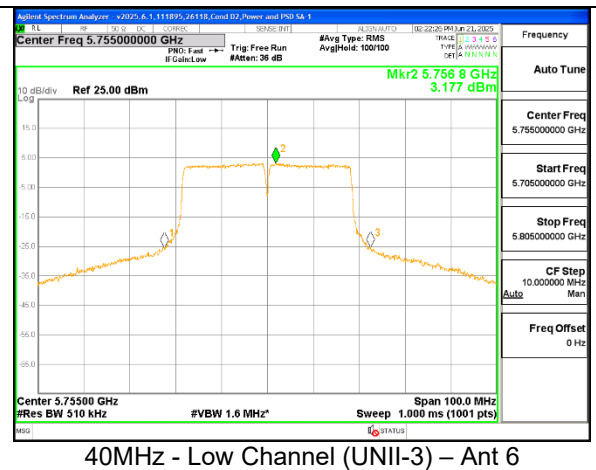
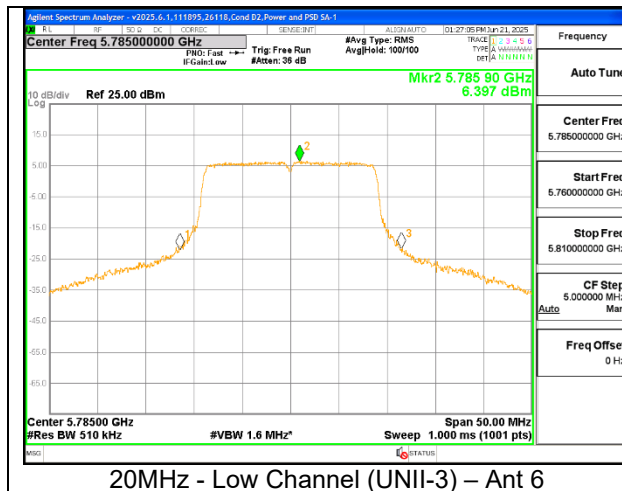


80MHz - Mid Channel (UNII-3) - Ant 6

9.5.8. 802.11n/ac MIMO CDD MODE IN THE UNII-3 BAND

UNII-3 (MIMO CDD)	20MHz	40MHz	80MHz	160MHz
DCCF (MCS0) (dB)	0.00	0.00	0.00	N/A
Un-Correlated Gain (dBi)	-0.02			
Correlated Gain (dBi)	2.71			

UNII-3 (MIMO CDD)	Freq (MHz)	Ch. #	Min BW (MHz)	Power Limit (dBm)	Output Power (Gated) (dBm)		Total MIMO Corrected Power (dBm)	PSD Limit (dBm/500kHz)	PSD (dBm/500kHz)		Total MIMO Corrected PSD (dBm/500kHz)
					Ant 6	Ant 5			Ant 6	Ant 5	
HT20	5745	149	--	30	19.85	19.94	22.91	30	6.447	6.578	9.523
	5785	157			19.93	19.93	22.94		6.397	6.400	9.409
	5825	165			19.79	19.97	22.89		6.520	6.760	9.652
HT40	5755	151	--	30	19.89	19.89	22.90	30	3.177	3.361	6.280
	5795	159			19.97	19.78	22.89		3.365	3.139	6.264
VHT80	5775	155	--	30	19.88	19.93	22.92	30	0.081	0.091	3.096

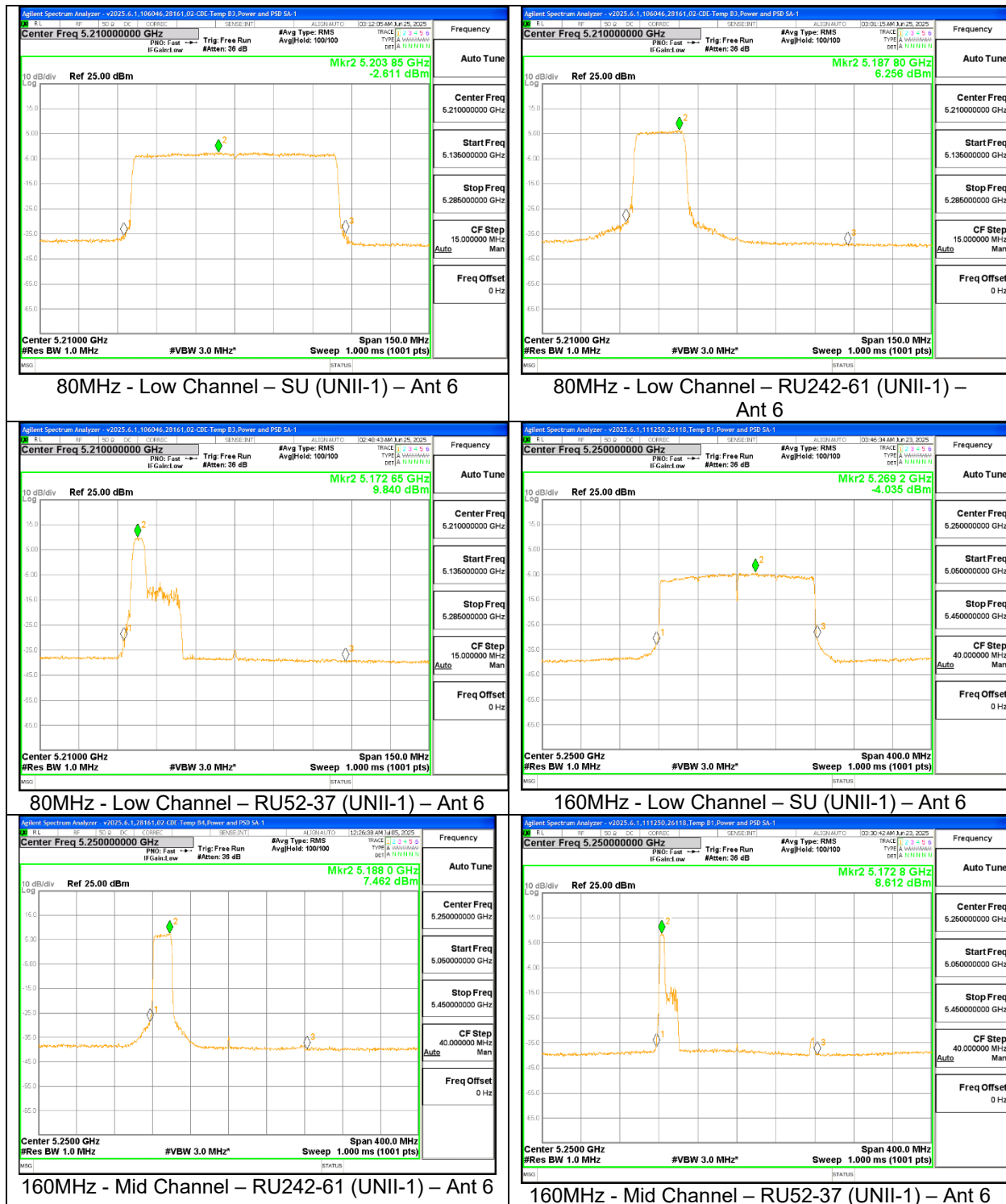


9.5.9. 802.11be SISO MODE IN THE UNII-1 BAND

UNII-1 (SISO)		20MHz		40MHz			80MHz			160MHz			UNII-2A (SISO)					
		SU	26T	SU	242T	(52+26)T	SU	242T	52T	SU	242T	52T						
DCCF (MCS0) (dB)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
Ant 6 (dBi)		0.70																
Ant 5 (dBi)		-3.40																
												Straddle Channel						
												Ant 6 (dBi)		0.60				
												Ant 5 (dBi)		-3.00				

UNII-1 (SISO)	Freq (MHz)	Ch. #	Tone	RU Index	Minimum Bandwidth (MHz)		Power Limit (dBm)		Output Power (Gated) (dBm)		Total Corrected Power (dBm)		PSD Limit (dBm/MHz)		PSD (dBm/MHz)		Total Corrected PSD (dBm/MHz)		
					Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	
EHT20 (FCC)	5180	36	SU	--	--	24.00	24.00	18.43	19.47	18.43	19.47	11.00	11.00	7.017	7.503	7.017	7.503		
			26T	0				11.96	12.08	11.96	12.08			8.683	8.864	8.683	8.864		
				4				11.93	12.05	11.93	12.05			8.275	8.546	8.275	8.546		
				8				11.97	12.01	11.97	12.01			8.506	9.097	8.506	9.097		
	5200	40	SU	--				19.43	19.40	19.43	19.40			7.568	7.580	7.568	7.580		
			26T	0				12.17	12.07	12.17	12.07			8.694	8.146	8.694	8.146		
				4				12.10	12.09	12.10	12.09			8.225	7.994	8.225	7.994		
				8				12.19	12.06	12.19	12.06			9.442	8.784	9.442	8.784		
	5240	48	SU	--				19.43	19.47	19.43	19.46			7.222	7.422	7.222	7.422		
			26T	0				11.95	12.17	11.95	12.17			8.835	9.170	8.835	9.170		
				4				11.93	12.19	11.92	12.19			7.647	7.928	7.647	7.928		
				8				11.97	12.08	11.97	12.08			8.675	9.092	8.675	9.092		
EHT40 (FCC)	5190	38	SU	--	--	24.00	24.00	16.15	16.93	16.15	16.93	11.00	11.00	1.631	2.335	1.631	2.335		
			242T	61				17.97	18.83	17.97	18.83			6.260	7.148	6.260	7.148		
			(52+26)T	70				15.68	16.36	15.68	16.36			9.275	9.423	9.275	9.423		
				72				15.61	16.41	15.61	16.41			9.488	9.548	9.488	9.548		
	75	15.65		16.47				15.65	16.47	9.117	9.855			9.117	9.855				
	5230	46	SU	--				19.42	19.47	19.42	19.47			4.823	5.392	4.823	5.392		
			242T	61				19.41	19.38	19.41	19.38			7.622	7.430	7.622	7.430		
				62				19.45	19.35	19.45	19.35			7.625	7.428	7.625	7.428		
				70				16.76	16.81	16.76	16.81			10.276	10.483	10.276	10.483		
			(52+26)T	72				16.77	16.88	16.77	16.88			10.715	10.786	10.715	10.786		
				75				16.72	16.85	16.72	16.85			10.691	10.760	10.691	10.760		
EHT80 (FCC)	5210	42	SU	--	--	24.00	24.00	15.46	16.43	15.46	16.43	11.00	11.00	-2.611	-0.018	-2.611	-0.018		
			61	17.96				18.90	17.96	18.90	6.256			7.130	6.256	7.130			
			52T	37				14.45	14.37	14.45	14.37			9.840	9.629	9.840	9.629		
				45				14.48	14.33	14.48	14.33			9.868	9.542	9.868	9.542		
				52				14.28	14.41	14.28	14.41			9.517	9.683	9.517	9.683		
			EHT160 (FCC)	5250 (Straddle)				50	SU	--	15.96			16.40	15.96	16.40	11.00	11.00	-4.035
61	17.93	18.97							17.93	18.97	7.462			8.309	7.462	8.309			
52T	37	14.41							14.63	14.41	14.63			8.612	8.840	8.612			8.840
	52	14.46							14.68	14.46	14.68			9.344	9.816	9.344			9.816
	S52	14.37							14.54	14.37	14.54			8.213	8.760	8.213			8.760



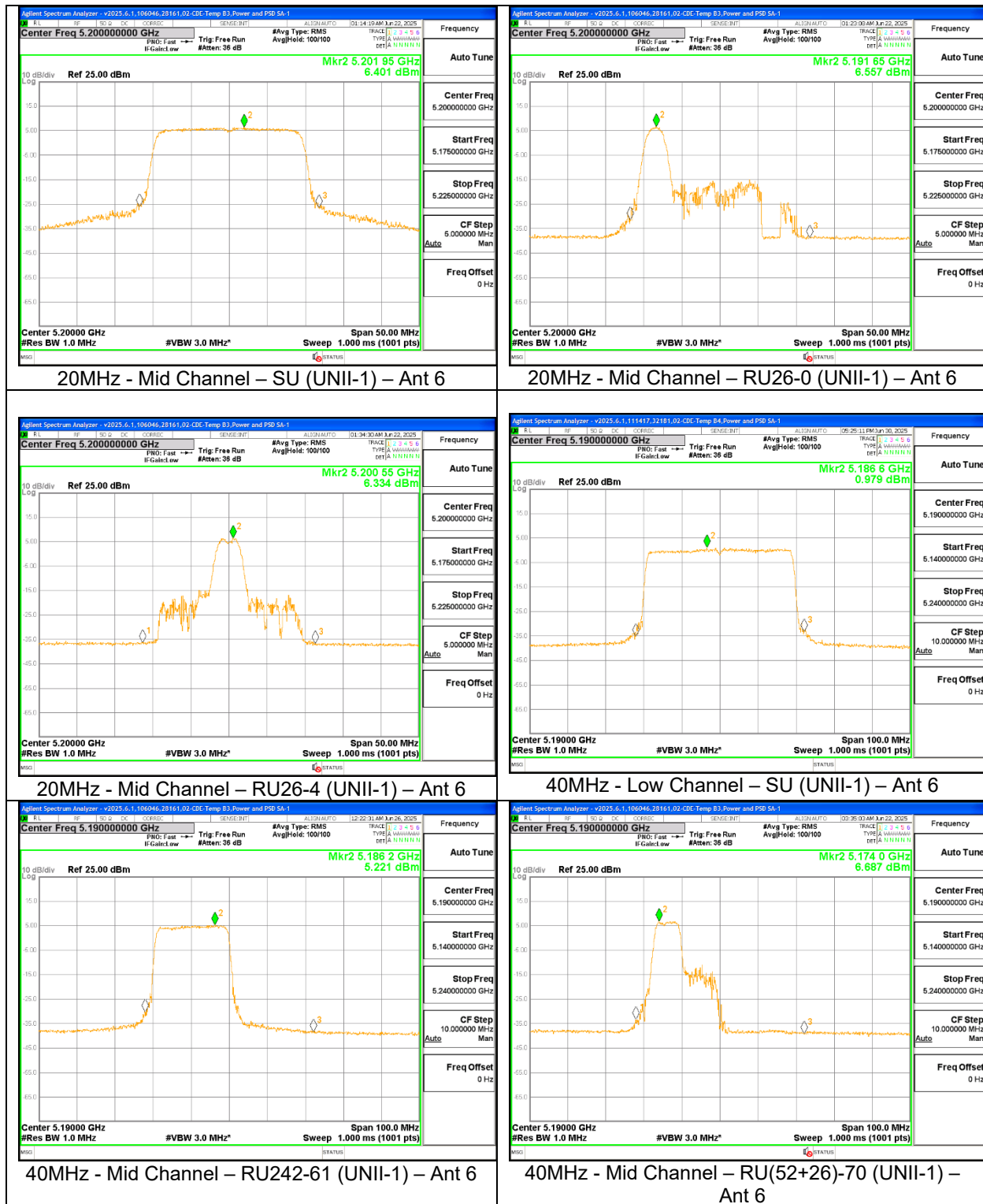


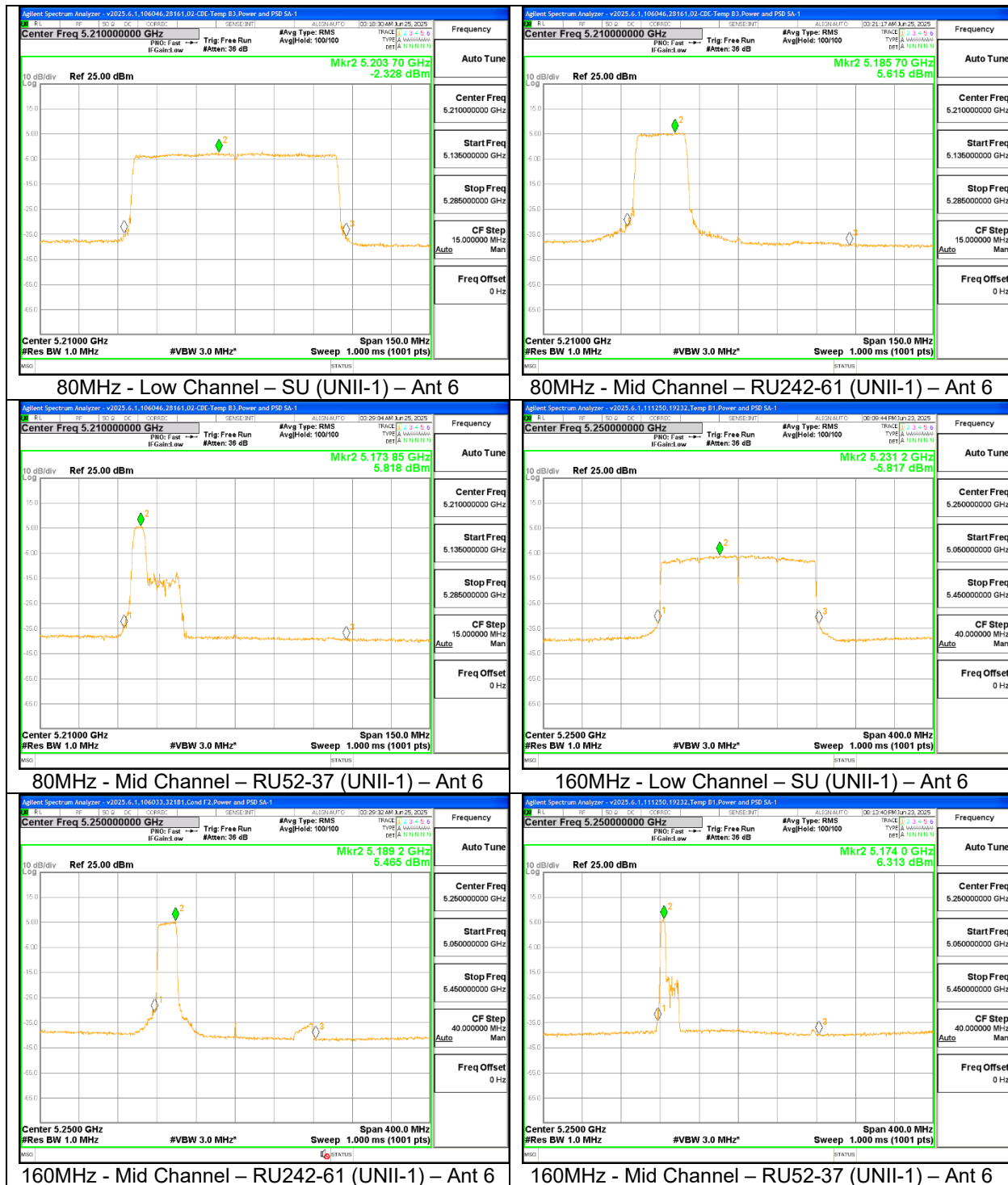
9.5.10. 802.11be MIMO CDD MODE IN THE UNII-1 BAND

UNII-1 (MIMO CDD)	20MHz		40MHz			80MHz			160MHz		
	SU	26T	SU	242T	(52+26)T	SU	242T	52T	SU	242T	52T
DCCF (MCS0) (dB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Un-Correlated Gain (dBi)	-0.88										
Correlated Gain (dBi)	1.90										

UNII-2A (MIMO CDD)	
Straddle Channel	
Un-Corr. Gain (dBi)	-0.84
Corr. Gain (dBi)	2.00

UNII-2A (MIMO CDD)	Freq (MHz)	Ch. #	Tone	RU Index	Min BW (MHz)	Power Limit (dBm)	Output Power (Gated) (dBm)		Total MIMO Corrected Power (dBm)	PSD Limit (dBm/MHz)	PSD (dBm/MHz)		Total MIMO Corrected PSD (dBm/MHz)
							Ant 6	Ant 5			Ant 6	Ant 5	
EHT20 (FCC)	5180	36	SU	--	--	24	17.39	17.30	20.36	11	5.377	5.170	8.285
			26T	0			8.98	8.66	11.83		6.314	6.156	9.246
			4	4			8.75	8.71	11.74		6.168	6.160	9.174
			8	8			8.90	8.92	11.92		6.273	6.288	9.291
	5200	40	SU	--			18.28	18.23	21.27		6.401	6.169	9.297
			26T	0			9.01	9.08	12.06		6.557	6.834	9.708
			4	4			8.83	8.91	11.88		6.202	6.334	9.279
			8	8			8.88	8.95	11.93		6.281	6.339	9.320
	5240	48	SU	--			18.25	18.18	21.23		6.286	6.054	9.182
			26T	0			8.96	8.82	11.90		6.430	6.132	9.294
			4	4			8.79	8.90	11.86		6.056	6.142	9.110
			8	8			8.81	8.80	11.82		6.098	6.072	9.095
EHT40 (FCC)	5190	38	SU	--	--	24	15.98	15.81	18.91	11	0.979	0.940	3.970
			242T	61			16.97	16.84	19.92		5.221	5.203	8.222
			70	70			13.64	13.56	16.61		6.687	6.424	9.568
			(52+26)T	72			13.77	13.59	16.69		7.065	6.601	9.849
	5230	46	75	75			13.76	13.57	16.68		6.971	6.558	9.780
			SU	--			19.40	19.48	22.45		4.027	4.464	7.261
			242T	61			17.94	17.92	20.94		5.791	5.778	8.795
			62	62			17.78	17.83	20.82		5.558	5.758	8.669
			70	70			13.69	13.59	16.65		6.417	6.053	9.249
			(52+26)T	72			13.76	13.66	16.72		6.572	6.278	9.438
			75	75			13.79	13.73	16.77		6.589	6.559	9.584
			SU	--			15.41	15.46	18.45		-2.328	-2.021	0.839
EHT80 (FCC)	5210	42	242T	61		24	16.96	16.85	19.92	11	5.615	5.498	8.567
			37	37			11.58	11.56	14.58		5.818	5.790	8.814
			45	45			11.68	11.61	14.66		6.126	6.024	9.086
			52	52			11.46	11.49	14.49		5.592	5.676	8.645
			SU	--			14.90	14.96	17.94		-5.817	-5.347	-2.565
			242T	61			16.87	16.91	19.90		5.465	5.645	8.566
EHT160 (FCC)	5250 (Straddle)	50	37	37	--	24	11.59	11.49	14.55	11	6.313	5.876	9.110
			52	52			11.56	11.62	14.60		5.911	6.327	9.134
			52T	52			11.47	11.48	14.49		5.206	5.715	8.478
			52T	52									



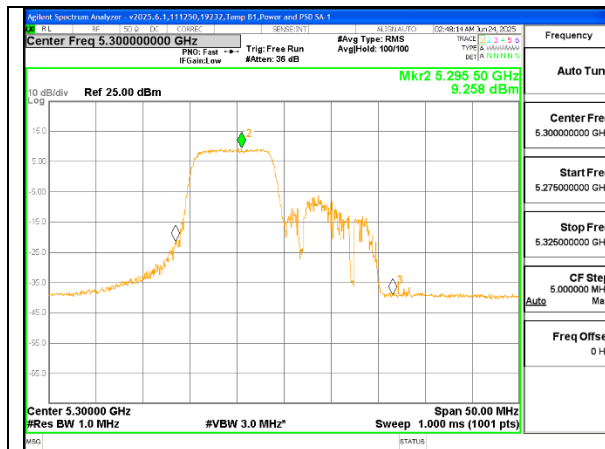


9.5.11. 802.11be SISO MODE IN THE UNII-2A BAND

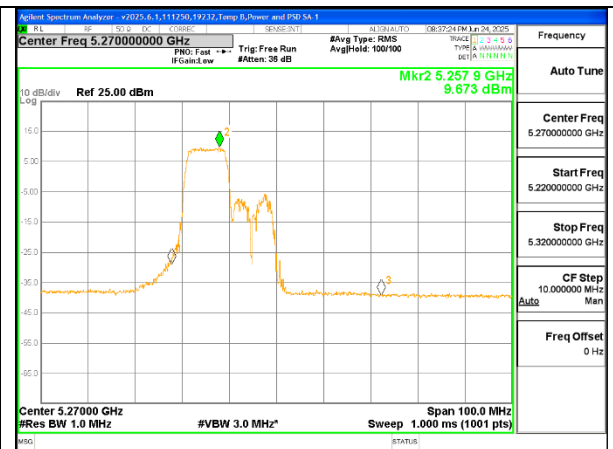
UNII-2A (SISO)	20MHz		40MHz		80MHz			160MHz		
	SU	106T	SU	106T	SU	484T	106T	SU	242T	52T
DCCF (MCSO) (dB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ant 6 (dBi)	0.60									
Ant 5 (dBi)	-3.00									

UNII-1 (SISO)	
Straddle Channel	
Ant 6 (dBi)	0.7
Ant 5 (dBi)	-3.4

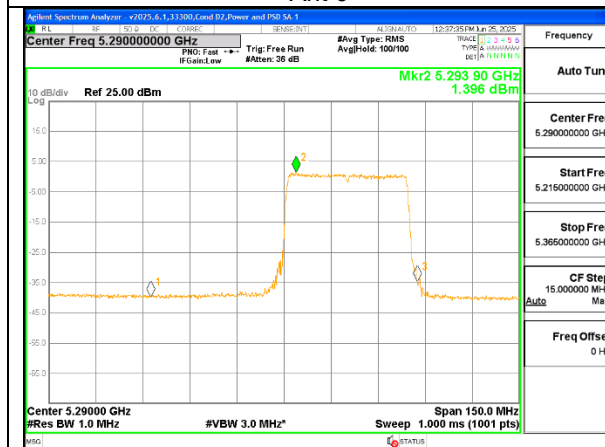
UNII-2A (SISO)	Freq (MHz)	Ch. #	Tone	RU Index	Minimum Bandwidth (MHz)		Power Limit (dBm)		Output Power (Gated) (dBm)		Total Corrected Power (dBm)		PSD Limit (dBm/MHz)		PSD (dBm/MHz)		Total Corrected PSD (dBm/MHz)	
					Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5
EHT20 (FCC)	5260	52	SU	--	22.26	22.12	24.00	24.00	19.42	19.47	19.42	19.47	11.00	11.00	7.576	7.955	7.576	7.955
					53	21.93	21.93	24.00	17.86	17.97	17.86	17.97			9.718	9.948	9.718	9.948
					54	20.72	20.72	24.00	17.82	17.91	17.82	17.91			9.668	9.919	9.668	9.919
	5300	60	SU	--	22.88	21.58	24.00	24.00	19.45	19.49	19.45	19.49			7.637	7.911	7.637	7.911
					53	22.01	22.01	24.00	17.85	17.96	17.85	17.96			9.258	9.493	9.258	9.493
					54	21.04	21.04	24.00	17.81	17.94	17.81	17.94			9.110	9.313	9.110	9.313
	5320	64	SU	--	22.42	22.00	24.00	24.00	17.93	18.82	17.93	18.82			5.676	7.289	5.676	7.289
					53	21.70	21.70	24.00	16.63	16.40	16.63	16.40			8.039	7.758	8.039	7.758
					54	21.33	21.33	24.00	16.66	16.43	16.66	16.43			8.280	7.845	8.280	7.845
EHT40 (FCC)	5270	54	SU	--	43.17	42.88	24.00	24.00	19.47	19.33	19.47	19.33	11.00	11.00	5.282	4.814	5.282	4.814
					53	22.12	22.13	24.00	17.79	17.90	17.79	17.90			9.673	9.954	9.673	9.954
					54	21.93	21.55	24.00	17.87	17.89	17.87	17.89			9.703	9.723	9.703	9.723
	5310	62	SU	--	21.32	21.63	24.00	24.00	17.68	17.78	17.68	17.78			9.381	9.552	9.381	9.552
					42.94	42.58	24.00	24.00	16.10	16.46	16.10	16.46			1.608	1.748	1.608	1.748
					53	22.51	22.26	24.00	15.50	16.11	15.50	16.11			6.844	7.214	6.844	7.214
			106T		54	21.96	21.83	24.00	15.61	16.08	15.61	16.08			7.420	7.132	7.420	7.132
					56	20.98	21.56	24.00	15.52	16.17	15.52	16.17			7.033	7.337	7.033	7.337
EHT80 (FCC)	5290	58	SU	--	84.15	82.96	24.00	24.00	15.46	16.43	15.46	16.43	11.00	11.00	-1.378	-0.245	-1.378	-0.245
					66	21.53	21.53	24.00	15.62	16.13	15.62	16.13			1.396	1.404	1.396	1.404
					53	21.03	21.03	24.00	14.85	15.98	14.85	15.98			6.606	7.775	6.606	7.775
					56	44.93	44.01	24.00	14.91	15.87	14.91	15.87			6.608	7.241	6.608	7.241
					60	44.30	44.11	24.00	14.98	15.78	14.98	15.78			6.668	7.134	6.668	7.134
EHT160 (FCC)	5250 (Straddle)	50	SU	--	164.00	163.80	24.00	24.00	15.96	16.40	15.96	16.40	11.00	11.00	-4.035	-3.550	-4.035	-3.550
					61	21.48	21.58	24.00	17.93	18.97	17.93	18.97			7.462	8.309	7.462	8.309
			242T										11.00	11.00				
			52T		37	23.88	23.61	24.00	14.41	14.63	14.41	14.63	11.00	11.00	8.612	8.840	0.000	8.840
					52	24.04	23.76	24.00	14.46	14.68	14.46	14.68			9.344	9.816	0.000	9.816
					552	23.59	23.56	24.00	14.37	14.54	14.37	14.54			8.213	8.760	0.000	8.760



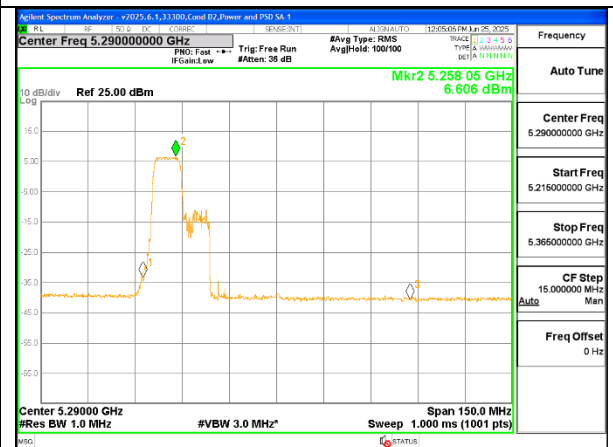
20MHz - Mid Channel – RU106-53 (UNII-2A) – Ant 6



40MHz - Mid Channel – RU106-53 (UNII-2A) – Ant 6



80MHz - Mid Channel – RU484-66 (UNII-2A) – Ant 6



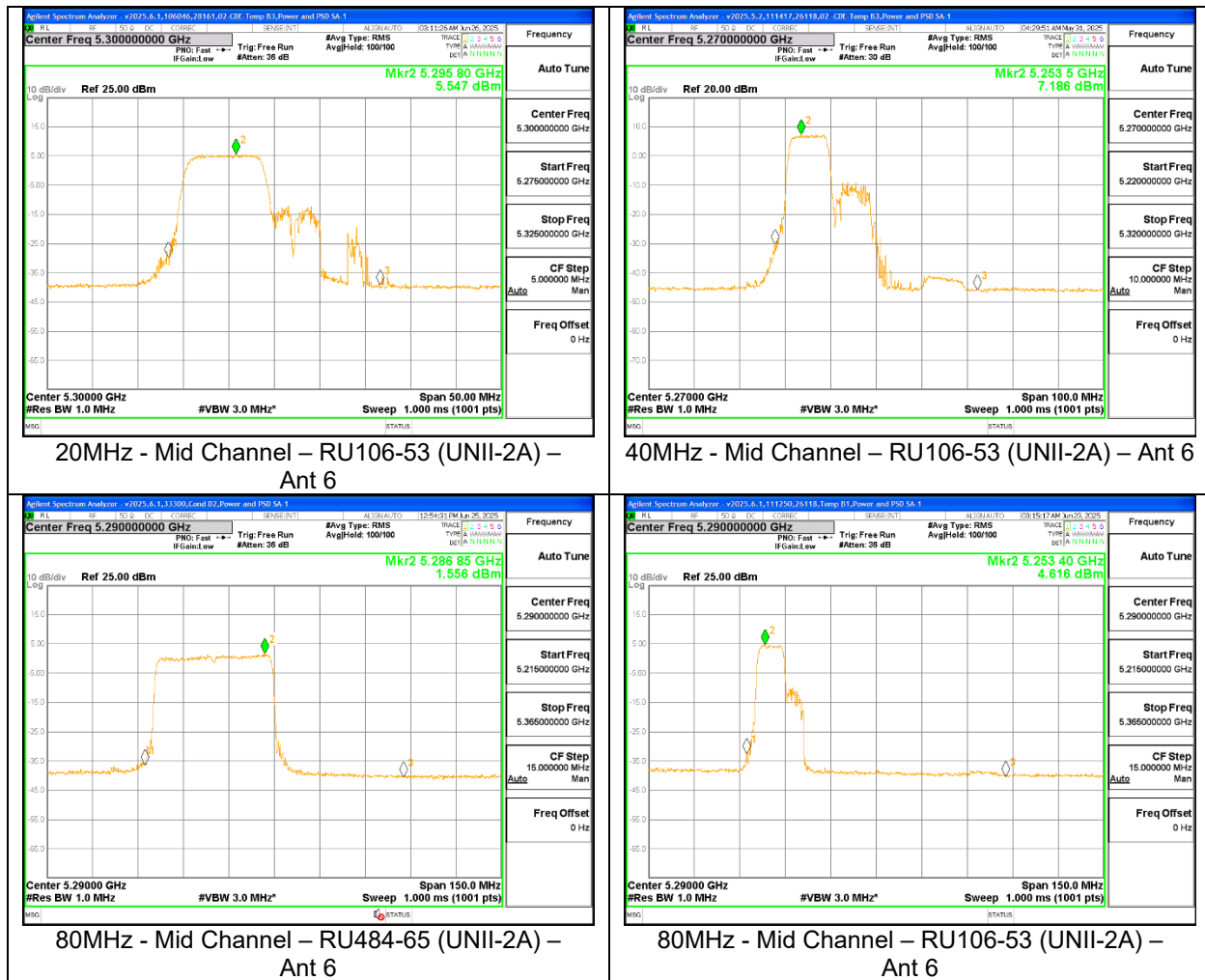
80MHz - Mid Channel – RU106-53 (UNII-2A) – Ant 6

9.5.12. 802.11be MIMO CDD MODE IN THE UNII-2A BAND

UNII-2A (MIMO CDD)	20MHz		40MHz		80MHz			160MHz		
	SU	106T	SU	106T	SU	484T	106T	SU	242T	52T
DCCF (MCS0) (dB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Un-Correlated Gain (dBi)	-0.84									
Correlated Gain (dBi)	2.00									

UNII-1 (MIMO CDD)	
Straddle Channel	
Un-Corr. Gain (dBi)	-0.88
Corr. Gain (dBi)	1.9

UNII-2A (MIMO CDD)	Freq (MHz)	Ch. #	Tone	RU Index	Min BW (MHz)	Power Limit (dBm)	Output Power (Gated) (dBm)		Total MIMO Corrected Power (dBm)	PSD Limit (dBm/MHz)	PSD (dBm/MHz)		Total MIMO Corrected PSD (dBm/MHz)
							Ant 6	Ant 5			Ant 6	Ant 5	
EHT20 (FCC)	5260	52	SU	--	22.35	24.00	18.10	18.18	21.15	11.00	6.543	6.601	9.582
				53	20.75	24.00	14.84	14.90	17.88		6.332	6.607	9.482
				54	20.54	24.00	14.85	14.93	17.90		6.471	6.657	9.575
	5300	60	SU	--	22.34	24.00	18.19	18.25	21.23		6.630	6.806	9.729
				53	20.68	24.00	14.83	14.80	17.83		5.547	5.680	8.624
				54	20.63	24.00	14.69	14.71	17.71		5.376	5.528	8.463
	5320	64	SU	--	22.39	24.00	17.42	17.49	20.47		5.631	5.685	8.668
				53	20.77	24.00	13.45	13.39	16.43		3.945	3.901	6.933
				54	20.34	24.00	13.28	13.49	16.40		3.633	3.963	6.811
	5270	54	SU	--	43.35	24.00	19.33	19.43	22.39		5.379	5.803	8.606
				53	21.39	24.00	14.75	14.87	17.82		7.186	7.381	10.295
				54	21.09	24.00	14.72	14.76	17.75		7.089	7.203	10.157
		62	SU	--	20.88	24.00	14.68	14.89	17.80		7.032	7.417	10.239
				53	21.40	24.00	13.40	13.31	16.37		1.615	1.482	4.559
				54	21.31	24.00	13.48	13.46	16.48		5.443	5.291	8.378
EHT40 (FCC)	5290	58	SU	--	83.74	24.00	14.46	14.40	17.44	11.00	6.409	5.984	9.212
				56	20.62	24.00	13.47	13.41	16.45		6.138	5.669	8.920
				65	20.93	24.00	15.39	15.36	18.39		-2.998	-3.114	-0.045
			484T	--	20.92	24.00	13.34	13.30	16.33		1.556	1.222	4.403
				56	43.93	24.00	13.41	13.47	16.45		4.616	4.554	7.595
				60	43.70	24.00	13.28	13.32	16.31		5.158	5.343	8.262
	5250 (Straddle)	50	SU	--	163.20	24.00	14.90	14.96	17.94		4.291	4.572	7.444
				61	20.78	24.00	16.87	16.91	19.90		4.291	4.572	7.444
				52	23.61	24.00	11.56	11.62	14.60		-5.817	-5.347	-2.565
			242T	--	23.53	24.00	11.59	11.49	14.55		5.465	5.645	8.566
				52	23.61	24.00	11.56	11.62	14.60		6.313	5.876	9.110
				552	23.58	24.00	11.47	11.48	14.49		5.911	6.327	9.134
EHT80 (FCC)	5290	58	SU	--	83.74	24.00	14.46	14.40	17.44	11.00	5.206	5.715	8.478
				65	20.93	24.00	15.39	15.36	18.39		5.206	5.715	8.478



9.5.13. 802.11be SISO MODE IN THE UNII-2C BAND

UNII-2C (SISO)		20MHz		40MHz		80MHz			160MHz			UNII-3 (SISO)															
		SU	106T	SU	106T	SU	484T	106T	SU	242T	52T																
DCCF (MCS0) (dB)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00																
Ant 6 (dBi)		2.30																									
Ant 5 (dBi)		-1.80																									
UNII-2C (SISO)	Freq (MHz)	Ch. #	Tone	RU Index	Minimum Bandwidth (MHz)		Power Limit (dBm)		Output Power (Gated) (dBm)		Total Corrected Power (dBm)		PSD Limit (dBm/MHz)		PSD (dBm/MHz)		Total Corrected PSD (dBm/MHz)										
					Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5							
EHT20 (FCC)	5500	100	SU	--	23.09	22.92	24.00	24.00	16.85	16.89	16.85	16.89	11.00	11.00	4.896	4.927	4.896	4.927									
			106T	53	21.72	21.71	24.00	24.00	16.41	16.31	16.41	16.31			7.857	7.682	7.857	7.682									
				54	21.10	21.15	24.00	24.00	16.39	16.28	16.39	16.28			7.789	7.666	7.789	7.666									
	5580	116	SU	--	23.17	22.65	24.00	24.00	19.45	19.38	19.45	19.38			7.695	7.428	7.695	7.428									
			106T	53	21.45	21.88	24.00	24.00	17.97	17.87	17.97	17.87			9.381	9.025	9.381	9.025									
				54	21.03	21.36	24.00	24.00	17.91	17.93	17.91	17.93			9.166	9.255	9.166	9.255									
	5700	140	SU	--	23.10	23.43	24.00	24.00	15.37	15.41	15.37	15.41			3.529	3.669	3.529	3.669									
			106T	53	21.51	22.11	24.00	24.00	14.78	14.81	14.78	14.81			6.125	6.243	6.125	6.243									
				54	21.07	21.38	24.00	24.00	14.85	14.89	14.85	14.89			6.293	6.461	6.293	6.461									
	5720 (Straddle)	144	SU	--	22.74	23.00	24.00	24.00	19.49	19.41	19.49	19.41			7.497	7.486	7.497	7.486									
			106T	53	21.79	22.20	24.00	24.00	18.03	17.88	18.03	17.88			9.545	9.372	9.545	9.372									
				54	20.99	21.21	24.00	24.00	18.07	17.89	18.07	17.89			9.840	9.215	9.840	9.215									
EHT40 (FCC)	5510	102	SU	--	44.76	43.40	24.00	24.00	14.97	15.44	14.97	15.44	11.00	11.00	0.360	0.836	0.360	0.836									
			106T	53	22.28	22.27	24.00	24.00	14.35	14.81	14.35	14.81			5.828	6.581	5.828	6.581									
				54	21.39	21.61	24.00	24.00	14.41	14.89	14.41	14.89			6.030	6.729	6.030	6.729									
	5550	110	106T	56	21.11	20.92	24.00	24.00	14.39	14.85	14.39	14.85			5.914	6.600	5.914	6.600									
			SU	--	43.88	43.69	24.00	24.00	19.44	19.46	19.44	19.46			4.726	5.142	4.726	5.142									
			106T	53	22.09	22.14	24.00	24.00	17.93	17.83	17.93	17.83			9.634	9.239	9.634	9.239									
	5670	134	106T	54	21.14	21.40	24.00	24.00	17.91	17.87	17.91	17.87			9.445	9.252	9.445	9.252									
				56	21.52	21.20	24.00	24.00	17.81	17.76	17.81	17.76			9.381	9.195	9.381	9.195									
			SU	--	43.68	44.16	24.00	24.00	18.93	18.90	18.93	18.90			4.037	4.018	4.037	4.018									
	5710 (Straddle)	142	106T	53	22.34	22.09	24.00	24.00	17.88	17.50	17.88	17.50			9.431	9.026	9.431	9.026									
				54	21.75	21.76	24.00	24.00	17.80	17.59	17.80	17.59			9.400	9.032	9.400	9.032									
			106T	56	21.29	21.61	24.00	24.00	17.73	17.64	17.73	17.64			9.313	9.108	9.313	9.108									
EHT80 (FCC)	5530	106	SU	--	44.21	44.25	24.00	24.00	19.33	19.45	19.33	19.45	11.00	11.00	5.276	5.641	5.276	5.641									
			484T	65	22.02	21.79	24.00	24.00	17.69	17.35	17.69	17.35			9.225	8.810	9.225	8.810									
			106T	54	21.48	21.44	24.00	24.00	17.78	17.42	17.78	17.42			9.371	8.953	9.371	8.953									
	5610	122	106T	56	21.38	21.53	24.00	24.00	17.73	17.44	17.73	17.44			9.269	9.067	9.269	9.067									
			SU	--	84.96	85.23	24.00	24.00	14.61	15.39	14.61	15.39			-2.002	-1.225	-2.002	-1.225									
			484T	65	44.36	44.21	24.00	24.00	14.39	14.91	14.39	14.91			-0.615	-0.923	-0.615	-0.923									
	5690 (Straddle)	138	106T	53	22.26	21.51	24.00	24.00	13.78	14.35	13.78	14.35			4.335	4.332	4.335	4.332									
				56	21.19	21.60	24.00	24.00	13.76	14.38	13.76	14.38			4.326	4.536	4.326	4.536									
			106T	60	20.99	21.14	24.00	24.00	13.89	14.41	13.89	14.41			4.371	4.838	4.371	4.838									
	5690 (Straddle)	138	SU	--	84.47	84.83	24.00	24.00	19.42	19.46	19.42	19.46			2.111	2.561	2.111	2.561									
			484T	65	44.63	44.38	24.00	24.00	19.39	19.49	19.39	19.49			5.878	5.853	5.878	5.853									
			106T	66	43.66	44.21	24.00	24.00	19.33	19.38	19.33	19.38			5.992	5.888	5.992	5.888									
EHT160 (FCC)	5570	106	SU	--	84.47	84.83	24.00	24.00	19.42	19.46	19.42	19.46	11.00	11.00	2.111	2.561	2.111	2.561									
			484T	65	44.63	44.38	24.00	24.00	19.39	19.49	19.39	19.49			5.878	5.853	5.878	5.853									
			106T	66	43.66	44.21	24.00	24.00	19.33	19.38	19.33	19.38			5.992	5.888	5.992	5.888									
	5570	106	SU	--	84.47	84.83	24.00	24.00	19.42	19.46	19.42	19.46			11.00	11.00	2.111	2.561	2.111	2.561							
			484T	65	44.63	44.38	24.00	24.00	19.39	19.49	19.39	19.49					5.878	5.853	5.878	5.853							
			106T	66	43.66	44.21	24.00	24.00	19.33	19.38	19.33	19.38					5.992	5.888	5.992	5.888							
	5570	106	SU	--	84.47	84.83	24.00	24.00	19.42	19.46	19.42	19.46					11.00	11.00	2.111	2.561	2.111	2.561					
			484T	65	44.63	44.38	24.00	24.00	19.39	19.49	19.39	19.49							5.878	5.853	5.878	5.853					
			106T	66	43.66	44.21	24.00	24.00	19.33	19.38	19.33	19.38							5.992	5.888	5.992	5.888					
	5570	106	SU	--	84.47	84.83	24.00	24.00	19.42	19.46	19.42	19.46							11.00	11.00	2.111	2.561	2.111	2.561			
			484T	65	44.63	44.38	24.00	24.00	19.39	19.49	19.39	19.49									5.878	5.853	5.878	5.853			
			106T	66	43.66	44.21	24.00	24.00	19.33	19.38	19.33	19.38									5.992	5.888	5.992	5.888			
5570	106	SU	--	84.47	84.83	24.00	24.00	19.42	19.46	19.42	19.46	11.00	11.00	2.111							2.561	2.111	2.561				
		484T	65	44.63	44.38	24.00	24.00	19.39	19.49	19.39	19.49			5.878							5.853	5.878	5.853				
		106T	66	43.66	44.21	24.00	24.00	19.33	19.38	19.33	19.38			5.992							5.888	5.992	5.888				
5570	106	SU	--	84.47	84.83	24.00	24.00	19.42	19.46	19.42	19.46			11.00	11.00	2.111					2.561	2.111	2.561				
		484T	65	44.63	44.38	24.00	24.00	19.39	19.49	19.39	19.49					5.878					5.853	5.878	5.853				
		106T	66	43.66	44.21	24.00	24.00	19.33	19.38	19.33	19.38					5.992					5.888	5.992	5.888				
5570	106	SU	--	84.47	84.83	24.00	24.00	19.42	19.46	19.42	19.46					11.00	11.00	2.111			2.561	2.111	2.561				
		484T	65	44.63	44.38	24.00	24.00	19.39	19.49	19.39	19.49							5.878			5.853	5.878	5.853				
		106T	66	43.66	44.21	24.00	24.00	19.33	19.38	19.33	19.38							5.992			5.888	5.992	5.888				
5570	106	SU	--	84.47	84.83	24.00	24.00	19.42	19.46	19.42	19.46							11.00	11.00	2.111	2.561	2.111	2.561				
		484T	65	44.63	44.38	24.00	24.00	19.39	19.49	19.39	19.49									5.878	5.853	5.878	5.853				
		106T	66	43.66	44.21	24.00	24.00	19.33	19.38	19.33	19.38									5.992	5.888	5.992	5.888				
5570	106	SU	--	84.47	84.83	24.00	24.00	19.42	19.46	19.42	19.46	11.00	11.00							2.111	2.561	2.111	2.561				
		484T	65	44.63	44.38	24.00	24.00	19.39	19.49	19.39	19.49									5.878	5.853	5.878	5.853				
		106T	66	43.66	44.21	24.00	24.00	19.33	19.38	19.33	19.38									5.992	5.888	5.992	5.888				
5570	106	SU	--	84.47	84.83	24.00	24.00	19.42	19.46	19.42	19.46			11.00	11.00					2.111	2.561	2.111	2.561				
		484T	65	44.63	44.38	24.00	24.00	19.39	19.49	19.39	19.49									5.878	5.853	5.878	5.853				
		106T	66	43.66	44.21	24.00	24.00	19.33	19.38	19.33	19.38									5.992	5.888	5.992	5.888				
5570	106	SU	--	84.47	84.83	24.00	24.00	19.42	19.46	19.42	19.46					11.00	11.00			2.111	2.561	2.111	2.561				
		484T	65	44.63	44.38	24.00	24.00	19.39	19.49	19.39	19.49									5.878	5.853	5.878	5.853				
		106T	66	43.66	44.21	24.00	24.00	19.33	19.38	19.33	19.38									5.992	5.888	5.992	5.888				
5570	106	SU	--	84.47	84.83	24.00	24.00	19.42	19.46	19.42	19.46							11.00	11.00	2.111	2.561	2.111	2.561				
		484T	65	44.63	44.38	24.00	24.00	19.39	19.49	19.39	19.49									5.878	5.853	5.878	5.853				
		106T	66	43.66	44.21	24.00	24.00	19.33	19.38	19.33	19.38									5.992	5.888	5.992	5.888				
5570	106	SU	--	84.47	84.83	24.00	24.00	19.42	19.46	19.42	19.46	11.00	11.00							2.111	2.561	2.111	2.561				
		484T	65	44.63	44.38	24.00	24.00	19.39	19.49	19.39	19.49									5.878	5.853	5.878	5.853				
		106T	66	43.66	44.21	24.00	24.00	19.33	19.38	19.33	19.38									5.992	5.888	5.992	5.888				
5570	106	SU	--	84.47	84.83	24.00	24.00	19.42	19.46	19.42	19.46			11.00	11.00					2.111	2.561	2.111	2.561				
		484T	65																								

9.5.14. 802.11be MIMO CDD MODE IN THE UNII-2C BAND

UNII-2C (MIMO CDD)	20MHz		40MHz		80MHz			160MHz		
	SU	106T	SU	106T	SU	484T	106T	SU	242T	52T
DCCF (MCS0) (dB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Un-Correlated Gain (dBi)	0.72									
Correlated Gain (dBi)	3.50									

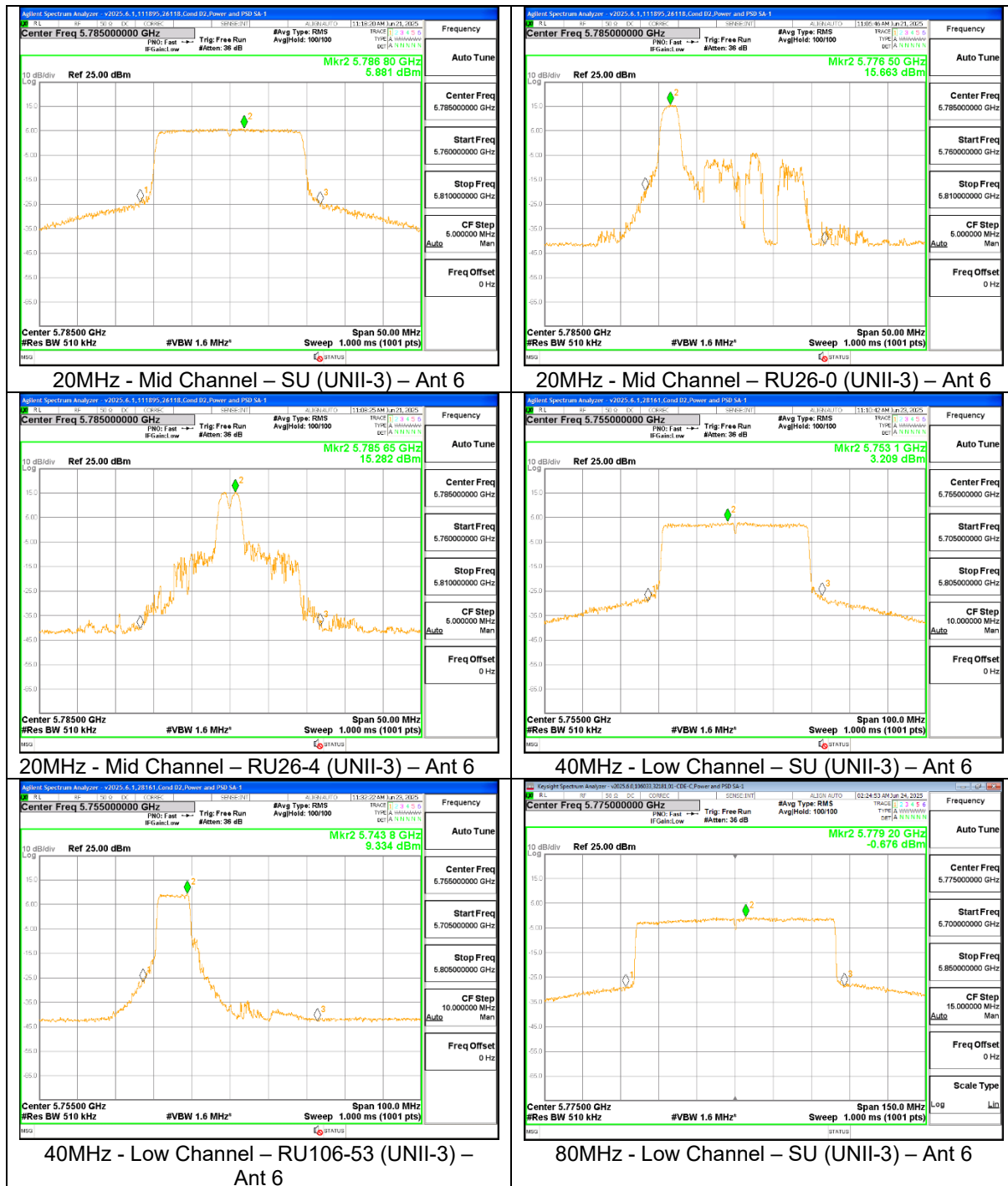
UNII-3 (MIMO CDD)	
Straddle Channel	
Un-Corr. Gain (dBi)	-0.02
Corr. Gain (dBi)	2.71

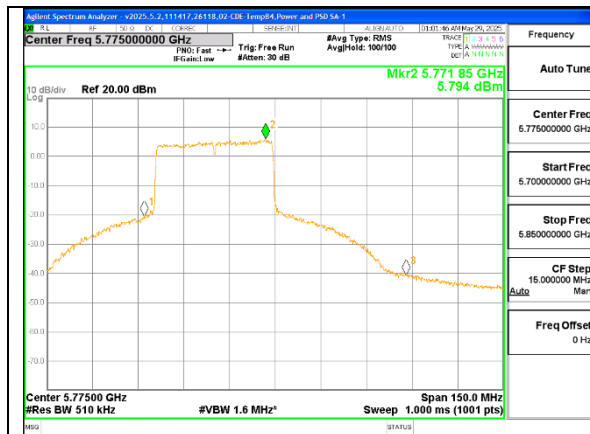
UNII-2C (MIMO CDD)	Freq (MHz)	Ch. #	Tone	RU Index	Min BW (MHz)	Power Limit (dBm)	Output Power (Gated) (dBm)		Total MIMO Corrected Power (dBm)	PSD Limit (dBm/MHz)	PSD (dBm/MHz)		Total MIMO Corrected PSD (dBm/MHz)		
							Ant 6	Ant 5			Ant 6	Ant 5			
EHT20 (FCC)	5500	100	SU	--	22.08	24.00	16.33	16.39	19.37	11.00	5.467	5.633	8.561		
			106T	53	20.82	24.00	13.31	13.26	16.30		5.386	5.260	8.334		
				54	20.56	24.00	13.38	13.45	16.43		5.570	5.588	8.589		
	5580	116	SU	--	22.10	24.00	17.96	18.05	21.02		7.133	7.244	10.199		
			106T	53	20.79	24.00	14.79	14.76	17.79		7.198	7.037	10.129		
				54	20.57	24.00	14.98	14.92	17.96		7.477	7.474	10.486		
	5700	140	SU	--	21.90	24.00	15.34	15.39	18.38		4.487	4.529	7.518		
			106T	53	20.91	24.00	13.47	13.28	16.39		5.627	5.337	8.495		
				54	20.81	24.00	13.42	13.26	16.35		5.598	5.224	8.425		
	5720 (Straddle)	144	SU	--	22.36	24.00	18.22	18.12	21.18		6.888	6.446	9.683		
			106T	43	21.05	24.00	14.78	14.78	17.79		6.863	6.863	9.873		
				54	20.66	24.00	14.84	14.87	17.87		7.125	7.200	10.173		
EHT40 (FCC)	5510	102	SU	--	42.87	24.00	14.39	14.34	17.38	11.00	0.833	0.652	3.754		
			106T	53	21.60	24.00	13.33	13.16	16.26		5.051	4.760	7.918		
				54	20.90	24.00	13.28	13.33	16.32		4.938	5.051	8.005		
				56	21.09	24.00	13.25	13.19	16.23		4.910	4.889	7.910		
	5550	110	SU	--	43.13	24.00	19.37	19.43	22.41		5.565	5.966	8.780		
			106T	53	21.45	24.00	14.72	14.70	17.72		6.463	6.401	9.442		
				54	21.39	24.00	14.89	14.86	17.89		6.857	6.586	9.734		
				56	20.78	24.00	14.69	14.79	17.75		6.193	6.530	9.375		
	5670	134	SU	--	42.18	24.00	18.41	18.46	21.45		5.567	5.672	8.630		
			106T	53	21.04	24.00	14.58	14.68	17.64		7.479	7.588	10.544		
				54	21.39	24.00	14.65	14.57	17.62		7.531	7.382	10.467		
				56	20.76	24.00	14.53	14.50	17.53		7.218	7.127	10.183		
	5710 (Straddle)	142	SU	--	42.88	24.00	19.41	19.33	22.38		6.514	6.298	9.418		
			106T	53	21.47	24.00	14.26	14.41	17.35		7.145	7.228	10.197		
				54	21.28	24.00	14.42	14.30	17.37		7.304	7.194	10.260		
				56	20.76	24.00	14.35	14.29	17.33		7.195	7.151	10.183		
	EHT80 (FCC)	5530	106	SU	--	84.18	24.00	14.11	14.02		17.08	11.00	-2.770	-2.735	0.258
				484T	65	20.50	24.00	13.81	13.77		16.80		-2.346	-2.440	0.618
				106T	53	20.79	24.00	12.93	13.03		15.99		5.128	5.505	8.331
		56	43.80		24.00	12.91	12.95	15.94	5.035		5.147		8.102		
5610		122	106T	60	44.01	24.00	13.09	12.99	16.05	5.534	5.450		8.503		
				SU	--	83.41	24.00	19.48	19.40	22.45	2.849		2.714	5.792	
			484T	65	21.37	24.00	19.47	19.41	22.45	5.907	5.743		8.836		
				66	20.70	24.00	19.35	19.38	22.38	5.689	5.879		8.795		
			106T	53	20.92	24.00	14.87	14.71	17.80	7.474	7.116		10.309		
				56	43.50	24.00	14.85	14.74	17.81	7.446	7.376		10.421		
				60	43.43	24.00	14.69	14.72	17.72	7.071	7.290		10.192		
				SU	--	84.03	24.00	19.41	19.35	22.39	3.354		3.218	6.297	
5690 (Straddle)		138	484T												
				66	20.78	24.00	19.41	19.48	22.46	5.294	5.400		8.358		
			106T	53	20.41	24.00	14.40	14.26	17.34	7.092	6.975		10.044		
	56			43.94	24.00	14.44	14.47	17.47	7.099	7.136	10.128				
EHT160 (FCC)	5570	106	SU	60	43.12	24.00	14.27	14.31	17.30	7.076	7.078	10.087			
				242T	--	163.60	24.00	13.81	13.89	16.86	-4.933	-4.838	-1.875		
					61	20.61	24.00	15.41	15.45	18.44	4.616	4.634	7.635		
			52T	37	23.12	24.00	11.52	11.64	14.59	5.180	5.364	8.283			
				52	22.87	24.00	11.61	11.48	14.56	5.267	5.128	8.208			
				552	23.36	24.00	11.53	11.51	14.53	5.256	5.162	8.220			

9.5.15. 802.11be SISO MODE IN THE UNII-3 BAND

UNII-3 (SISO)	20MHz		40MHz		80MHz			160MHz			
	SU	26T	SU	106T	SU	484T	106T	SU	Partial RU		
DCCF (MCS0) (dB)	0.00	0.00	0.00	0.00	0.00	0.00	0	N/A			
Ant 6 (dBi)											
Ant 5 (dBi)											

UNII-3 (SISO)	Freq (MHz)	Ch. #	Tone	RU Index	Minimum Bandwidth (MHz)		Power Limit (dBm)		Output Power (Gated) (dBm)		Total Corrected Power (dBm)		PSD Limit (dBm/500kHz)		PSD (dBm/500kHz)		Total Corrected PSD (dBm/500kHz)						
					Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5	Ant 6	Ant 5					
EHT20	5745	149	SU	--	--	30	30	19.93	19.85	19.93	19.85	30	30	6.435	6.400	6.435	6.400						
			26T	0				19.81	19.80	19.81	19.80			15.338	15.183	15.338	15.183						
				4				19.84	19.96	19.84	19.95			15.068	15.670	15.068	15.670						
				8				19.77	19.91	19.77	19.91			15.007	15.792	15.007	15.792						
	5785	157	SU	--				19.82	19.84	19.82	19.84			5.881	6.241	5.881	6.241						
			26T	0				19.83	19.89	19.83	19.89			15.663	15.720	15.663	15.720						
				4				19.86	19.85	19.86	19.85			15.282	15.210	15.282	15.210						
				8				19.94	19.86	19.94	19.86			15.937	15.702	15.937	15.702						
	5825	165	SU	--				19.87	19.83	19.87	19.83			6.431	6.183	6.431	6.183						
			26T	0				19.96	19.82	19.96	19.82			15.856	15.513	15.856	15.513						
				4				19.79	19.95	19.79	19.95			14.893	15.283	14.893	15.283						
				8				19.82	19.78	19.82	19.78			15.790	15.295	15.790	15.295						
EHT40	5755	151	SU	--	--	30	30	19.80	19.79	19.80	19.79	30	30	3.209	3.179	3.209	3.179						
			106T	53				19.85	19.83	19.85	19.83			9.334	9.147	9.334	9.147						
				54				19.86	19.81	19.86	19.81			9.360	9.364	9.360	9.364						
				56				19.79	19.83	19.79	19.83			8.993	9.086	8.993	9.086						
	5795	159	SU	--				19.82	19.95	19.82	19.95			3.228	3.393	3.228	3.393						
			106T	53				19.89	19.81	19.89	19.81			9.367	9.057	9.367	9.057						
				54				19.89	19.84	19.89	19.84			9.031	9.293	9.031	9.293						
				56				19.91	19.85	19.91	19.85			9.385	9.198	9.385	9.198						
	EHT80	5775	155	SU				--	--	30	30			19.91	19.87	19.91	19.87	30	30	-0.676	-0.689	-0.676	-0.689
				484T				65						19.91	19.89	19.90	19.89			5.794	5.471	5.794	5.471
								66						19.84	19.87	19.84	19.87			4.863	5.053	4.863	5.053
				106T				53						19.82	19.76	19.82	19.76			7.514	7.386	7.514	7.386
56					19.79	19.91	19.79	19.81				7.486	7.787	7.486	7.787								
60					19.85	19.89	19.85	19.89				7.585	7.738	7.585	7.738								





80MHz - Low Channel – RU484-65 (UNII-3) –
Ant 6

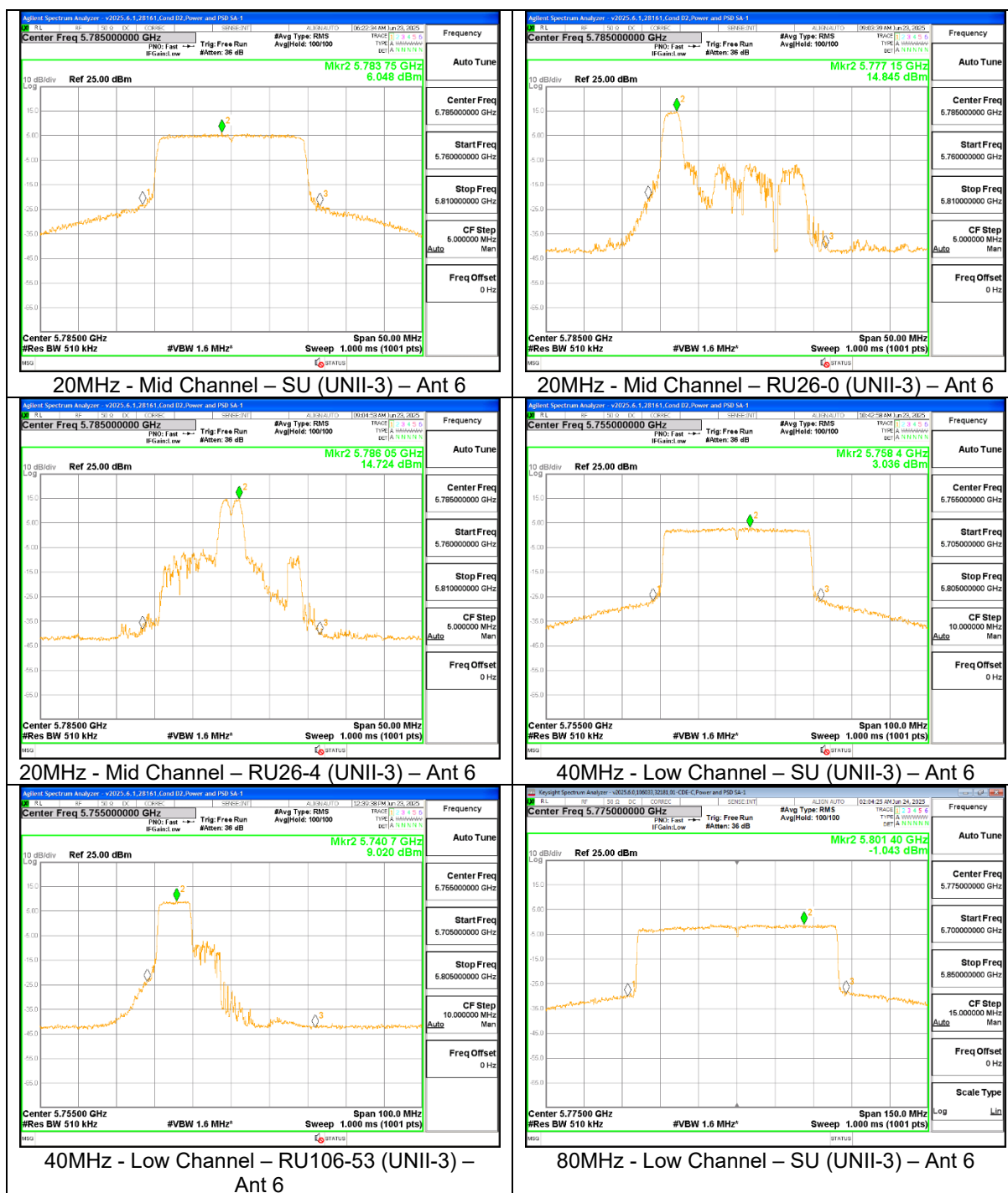


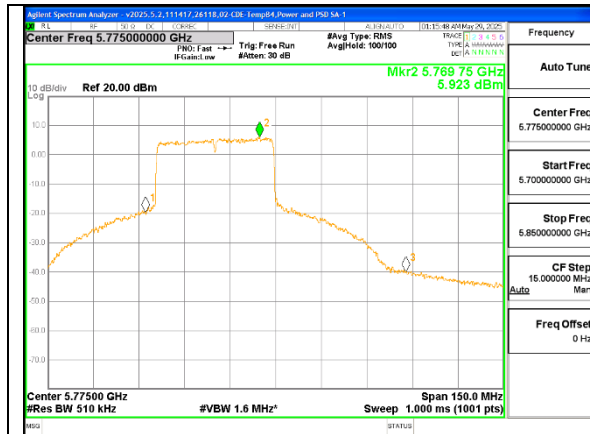
80MHz - Low Channel – RU106-53 (UNII-3) –
Ant 6

9.5.16. 802.11be MIMO CDD MODE IN THE UNII-3 BAND

UNII-3 (MIMO CDD)	20MHz		40MHz		80MHz			160MHz	
	SU	26T	SU	106T	SU	484T	106T	SU	Partial RU
DCCF (MCS0) (dB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	
Un-Correlated Gain (dBi)	-0.02								
Correlated Gain (dBi)	2.71								

UNII-3 (MIMO CDD)	Freq (MHz)	Ch. #	Tone	RU Index	Min BW (MHz)	Power Limit (dBm)	Output Power (Gated) (dBm)		Total MIMO Corrected Power (dBm)	PSD Limit (dBm/500kHz)	PSD (dBm/500kHz)		Total MIMO Corrected PSD (dBm/500kHz)
							Ant 6	Ant 5			Ant 6	Ant 5	
EHT20	5745	149	SU	--	--	30	19.79	19.88	22.85	30	5.669	5.845	8.768
			0				19.79	19.93	22.87		14.868	15.177	18.036
			26T	4			19.79	19.94	22.88		14.718	14.872	17.806
			8				19.92	19.96	22.95		15.133	15.479	18.320
	5785	157	--				19.97	19.94	22.97		6.048	5.877	8.974
			0				19.78	19.92	22.86		14.845	14.941	17.904
			26T	4			19.84	19.97	22.92		14.724	15.140	17.947
			8				19.81	19.84	22.84		14.671	14.874	17.784
	5825	165	SU	--			19.88	19.85	22.88		5.760	5.739	8.760
			0				19.91	19.80	22.87		15.097	14.876	17.998
			26T	4			19.87	19.89	22.89		14.730	14.837	17.794
			8				19.91	19.83	22.88		14.894	14.682	17.800
EHT40	5755	151	SU	--	--	30	19.91	19.79	22.86	30	3.036	3.051	6.054
			53				19.89	19.78	22.85		9.020	8.915	11.978
			106T	54			19.88	19.84	22.87		9.376	9.312	12.354
			56				19.79	19.91	22.86		9.049	9.390	12.233
	5795	159	SU	--			19.89	19.81	22.86		3.155	3.067	6.122
			53				19.92	19.87	22.91		9.211	9.049	12.141
			106T	54			19.85	19.81	22.84		9.332	9.308	12.330
			56				19.88	19.85	22.88		9.342	9.084	12.225
EHT80	5775	155	SU	--	--	30	19.85	19.91	22.89	30	-1.043	-0.738	2.122
			65				19.89	19.87	22.89		5.923	5.920	8.932
			484T	66			19.84	19.81	22.84		5.722	5.410	8.579
			53				19.75	19.77	22.77		7.478	7.532	10.515
			106T	56			19.86	19.89	22.89		7.857	7.889	10.883
			60				19.79	19.82	22.82		7.730	7.817	10.784





80MHz - Low Channel - RU484-65 (UNII-3) -
Ant 6



80MHz - Low Channel - RU106-53 (UNII-3) -
Ant 6

10. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209 -Restricted bands
FCC §15.407(b)(1-3) -Un-Restricted bands

RSS 247 Issue 3 Sections

6.2.1.2 (for 5150-5250 MHz band)
6.2.2.2 (for 5250-5350 MHz band)
6.2.3.2 (for 5470-5600 MHz and 5650-5725 MHz bands)
6.2.4.3 (for 5725-5850 MHz band)

Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

TEST PROCEDURE

The EUT is placed on a non-conducting table 80 cm above the ground plane for measurement below 1GHz and 1.5 meters above the ground plane for measurement above 1GHz. The antenna to EUT distance is 3 meters. The EUT is configured in accordance with ANSI C63.10. The EUT is set to transmit in a continuous mode.

For measurements below 1 GHz the resolution bandwidth is set to 100 kHz for peak detection measurements or 120 kHz for quasi-peak detection measurements in the 30-1000MHz range, 9kHz for peak and/or quasi-peak detection measurements in the 0.15-30MHz range and 200Hz for peak and/or quasi-peak detection measurements in the 9 to 150kHz range. Peak detection is used unless otherwise noted as quasi-peak or average (9-90kHz and 110-490kHz).

For pre-scans above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 30 KHz for peak measurements.

For final measurements above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3 MHz for peak measurements and as applicable for average measurements.

The spectrum from 30 MHz to 1GHz and 18GHz to 40 GHz is investigated with the transmitter set to transmit at the channel with highest output power as worst-case scenario. 1GHz to 18GHz was set to the lowest, middle, and highest channels in the 5 GHz bands.

The frequency range of interest is monitored at a fixed antenna height and EUT azimuth. The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized in both the vertical and the horizontal positions.

Note: The limits in CFR 47, Part 15, Subpart C, paragraph 15.209(a), are identical to those in RSS-Gen section 8.9, Table 6, since the measurements are performed in terms of magnetic field strength and converted to electric field strength levels (as report in the table) using free space impedance of 377 Ohms. For example, the measurement at frequency X kHz resulted in a level of Y dBuV/m, which is equivalent to $Y - 51.5 = Z$ dBuA/m, which has the same margin, W dB to the corresponding RSS-Gen Table 6 limit as it has to 15.209(a) limit.

In addition:

KDB 414788 Open Field Site(OFS) and Chamber Correlation Justification

Base on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field.

OFS and chamber correlation testing had been performed and chamber measured test result is the worst-case test result.

RESULTS

The plots in these sections are for reference settings only for different bandwidth and different antenna.

10.1. TRANSMITTER ABOVE 1 GHz

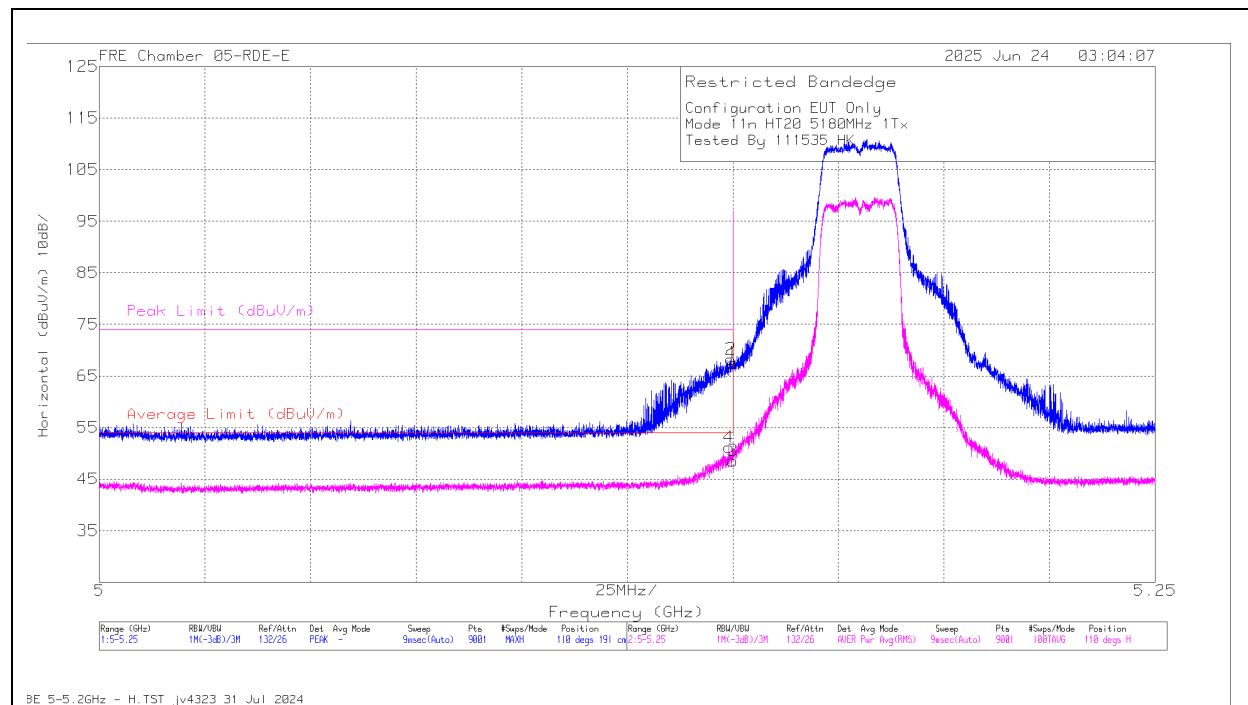
10.1.1. 802.11n/ac SISO MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fitr/ Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5180	6	* 5.15	69.9	Pk	34.1	-36.5	0	67.5	-	-	74	-6.5	110	191	H
			* 5.149557	70.68	Pk	34.1	-36.54	0	68.24	-	-	74	-5.76	110	191	H
			* 5.15	50.51	RMS	34.1	-36.5	0	48.11	54	-5.89	-	-	110	191	H
			* 5.149085	53.18	RMS	34.1	-36.59	0	50.69	54	-3.31	-	-	110	191	H
			* 5.15	56.1	Pk	34.1	-36.5	0	53.7	-	-	74	-20.3	107	224	V
			* 5.146223	58.77	Pk	34.1	-36.5	0	56.37	-	-	74	-17.63	107	224	V
			* 5.15	46.26	RMS	34.1	-36.5	0	43.86	54	-10.14	-	-	107	224	V
			* 5.147779	46.77	RMS	34.1	-36.5	0	44.37	54	-9.63	-	-	107	224	V
		5	* 5.149362	73.38	Pk	34.3	-39.28	0	68.4	-	-	74	-5.6	242	153	H
			* 5.149668	55.49	RMS	34.3	-39.27	0	50.52	54	-3.48	-	-	242	153	H
			* 5.15	70.97	Pk	34.3	-39.25	0	66.02	-	-	74	-7.98	242	153	H
			* 5.15	54.25	RMS	34.3	-39.25	0	49.3	54	-4.7	-	-	242	153	H
			* 5.14939	68.39	Pk	34.3	-39.28	0	63.41	-	-	74	-10.59	127	310	V
			* 5.149557	51.75	RMS	34.3	-39.27	0	46.78	54	-7.22	-	-	127	310	V
			* 5.15	66.84	Pk	34.3	-39.25	0	61.89	-	-	74	-12.11	127	310	V
			* 5.15	50.97	RMS	34.3	-39.25	0	46.02	54	-7.98	-	-	127	310	V
HT40	5190	6	* 5.15	54.94	RMS	34.3	-39.51	0	49.73	54	-4.27	-	-	245	144	H
			* 5.149557	74.22	Pk	34.3	-39.52	0	69	-	-	74	-5	245	144	H
			* 5.15	71.32	Pk	34.3	-39.52	0	66.1	-	-	74	-7.9	245	144	H
			* 5.149085	53.56	RMS	34.3	-39.52	0	48.34	54	-5.66	-	-	245	144	H
			* 5.15	49.4	RMS	34.3	-39.41	0	44.29	54	-9.71	-	-	263	241	V
			* 5.146223	63.8	Pk	34.3	-39.52	0	58.58	-	-	74	-15.42	263	241	V
			* 5.15	59.5	Pk	34.3	-39.52	0	54.28	-	-	74	-19.72	263	241	V
			* 5.147779	48.43	RMS	34.3	-39.52	0	43.21	54	-10.79	-	-	263	241	V
		5	* 5.149362	72.23	Pk	34.3	-39.3	0	67.23	-	-	74	-6.77	241	141	H
			* 5.149668	55.05	RMS	34.3	-39.26	0	50.09	54	-3.91	-	-	241	141	H
			* 5.15	70.7	Pk	34.3	-39.25	0	65.75	-	-	74	-8.25	241	141	H
			* 5.15	54.18	RMS	34.3	-39.25	0	49.23	54	-4.77	-	-	241	141	H
			* 5.14939	66.6	Pk	34.3	-39.3	0	61.6	-	-	74	-12.4	100	203	V
			* 5.149557	50.35	RMS	34.3	-39.3	0	45.35	54	-8.65	-	-	100	203	V
			* 5.15	63.96	Pk	34.3	-39.25	0	59.01	-	-	74	-14.99	100	203	V
			* 5.15	49.64	RMS	34.3	-39.25	0	44.69	54	-9.31	-	-	100	203	V
VHT80	5210	6	* 5.149168	54.07	RMS	34.3	-39.52	0	48.85	54	-5.15	-	-	166	168	H
			* 5.149779	73.87	Pk	34.3	-39.52	0	68.65	-	-	74	-5.35	166	168	H
			* 5.15	73.26	Pk	34.3	-39.52	0	68.04	-	-	74	-5.96	166	168	H
			* 5.15	51.55	RMS	34.3	-39.52	0	46.33	54	-7.67	-	-	166	168	H
			* 5.143668	49.55	RMS	34.3	-39.52	0	44.33	54	-9.67	-	-	180	159	V
			* 5.149085	65.63	Pk	34.3	-39.52	0	60.41	-	-	74	-13.59	179	159	V
			* 5.15	64.14	Pk	34.3	-39.52	0	58.92	-	-	74	-15.08	179	159	V
			* 5.15	48.72	RMS	34.3	-39.52	0	43.5	54	-10.5	-	-	180	159	V
		5	* 5.148946	74.19	Pk	34.3	-39.52	0	68.97	-	-	74	-5.03	143	110	H
			* 5.149751	55.22	RMS	34.3	-39.52	0	50	54	-4	-	-	143	110	H
			* 5.15	73.57	Pk	34.3	-39.52	0	68.35	-	-	74	-5.65	143	110	H
			* 5.15	50.16	RMS	34.3	-39.52	0	44.94	54	-9.06	-	-	143	110	H
			* 5.14064	50.23	RMS	34.3	-39.49	0	45.04	54	-8.96	-	-	115	297	V
			* 5.14964	66.9	Pk	34.3	-39.52	0	61.68	-	-	74	-12.32	115	297	V
			* 5.15	65.15	Pk	34.3	-39.52	0	59.93	-	-	74	-14.07	115	297	V
			* 5.15	48.6	RMS	34.3	-39.52	0	43.38	54	-10.62	-	-	115	297	V
VHT160	5250 (Lower)	6	* 5.15	59.84	Pk	34.1	-36.5	0	57.44	-	-	74	-16.56	126	166	H
			* 5.121751	71.31	Pk	34	-36.52	0	68.79	-	-	74	-5.21	126	166	H
			* 5.15	47.86	RMS	34.1	-36.5	0.1	45.56	54	-8.44	-	-	126	166	H
			* 5.117473	51.24	RMS	34	-36.5	0.1	48.84	54	-5.16	-	-	126	166	H
			* 5.15	58.7	Pk	34.1	-36.5	0	56.3	-	-	74	-17.7	115	191	V
			* 5.118112	62.67	Pk	34	-36.5	0	60.17	-	-	74	-13.83	115	191	V
			* 5.15	44.58	RMS	34.1	-36.5	0.1	42.28	54	-11.72	-	-	115	191	V
			* 5.009861	47	RMS	33.9	-36.9	0.1	44.1	54	-9.9	-	-	115	191	V
		5	* 5.35	57.75	Pk	34.4	-35.8	0	56.35	-	-	74	-17.65	182	138	H
			* 5.399891	70.12	Pk	34.4	-35.59	0	68.93	-	-	74	-5.07	182	138	H
			* 5.35	46.78	RMS	34.4	-35.8	0.1	45.48	54	-8.52	-	-	182	138	H
			* 5.400405	49.82	RMS	34.4	-35.56	0.1	48.76	54	-5.24	-	-	182	138	H
			* 5.35	56.08	Pk	34.4	-35.8	0	54.68	-	-	74	-19.32	55	191	V
			* 5.401151	66.14	Pk	34.4	-35.5	0	65.04	-	-	74	-8.96	55	191	V
			* 5.35	45	RMS	34.4	-35.8	0.1	43.7	54	-10.3	-	-	55	191	V
			* 5.398328	46.2	RMS	34.4	-35.5	0.1	45.2	54	-8.8	-	-	55	191	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

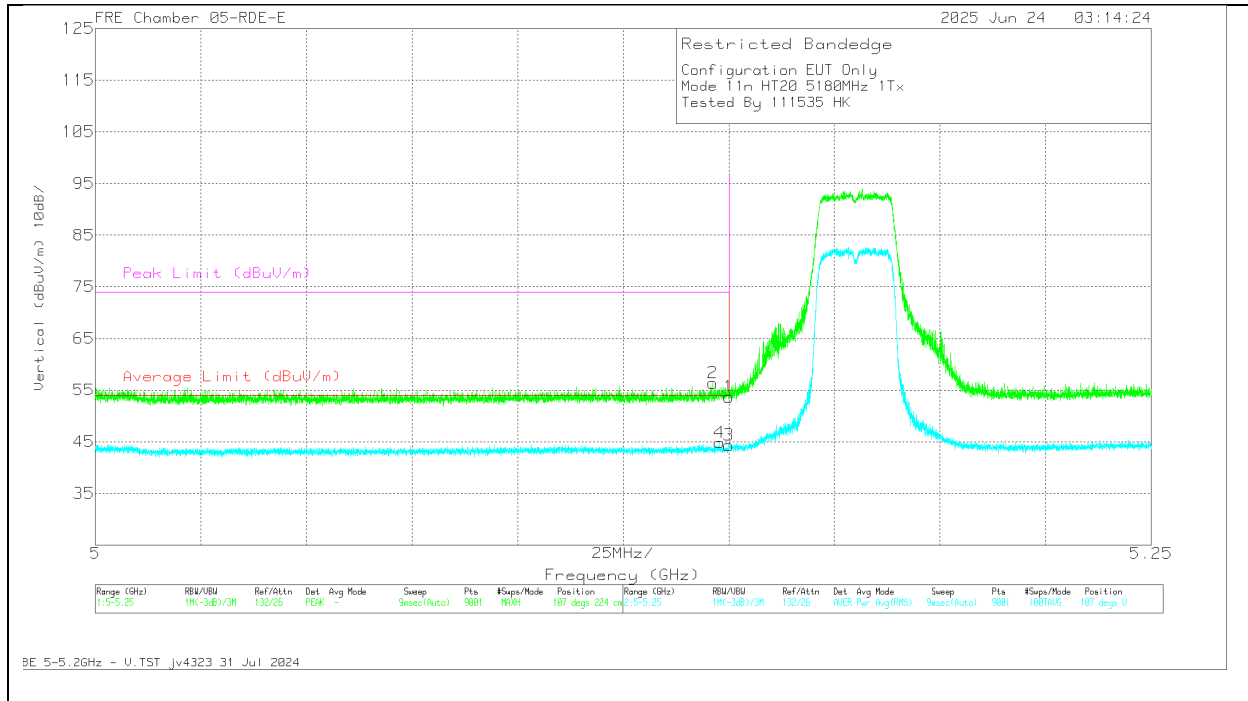
RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	69.9	Pk	34.1	-36.5	0	67.5	-	-	74	-6.5	110	191	H
2	* 5.149557	70.68	Pk	34.1	-36.54	0	68.24	-	-	74	-5.76	110	191	H
3	* 5.15	50.51	RMS	34.1	-36.5	0	48.11	54	-5.89	-	-	110	191	H
4	* 5.149085	53.18	RMS	34.1	-36.59	0	50.69	54	-3.31	-	-	110	191	H

Pk - Peak detector

RMS - RMS detection

BANDEGE (LOW CHANNEL / 5180MHz)**VERTICAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	56.1	Pk	34.1	-36.5	0	53.7	-	-	74	-20.3	107	224	V
2	* 5.146223	58.77	Pk	34.1	-36.5	0	56.37	-	-	74	-17.63	107	224	V
3	* 5.15	46.26	RMS	34.1	-36.5	0	43.86	54	-10.14	-	-	107	224	V
4	* 5.147779	46.77	RMS	34.1	-36.5	0	44.37	54	-9.63	-	-	107	224	V

Pk - Peak detector

RMS - RMS detection

10.1.2. 802.11n/ac MIMO MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5180	6 + 5	* 5.149029	74.7	Pk	34.3	-39.52	0	69.48	-	-	74	-4.52	176	168	H
			* 5.149973	56.2	RMS	34.3	-39.52	0	50.98	54	-3.02	-	-	176	168	H
			* 5.15	74.54	Pk	34.3	-39.52	0	69.32	-	-	74	-4.68	176	168	H
			* 5.15	53.85	RMS	34.3	-39.52	0	48.63	54	-5.37	-	-	176	168	H
			* 5.149751	70.07	Pk	34.3	-39.52	0	64.85	-	-	74	-9.15	229	353	V
			* 5.149779	53.02	RMS	34.3	-39.52	0	47.8	54	-6.2	-	-	229	353	V
			* 5.15	69	Pk	34.3	-39.52	0	63.78	-	-	74	-10.22	229	353	V
HT40	5190	6 + 5	* 5.147085	55.21	RMS	34.3	-39.44	0	50.07	54	-3.93	-	-	177	170	H
			* 5.149779	73.85	Pk	34.3	-39.52	0	68.63	-	-	74	-5.37	177	170	H
			* 5.15	72.99	Pk	34.3	-39.52	0	67.77	-	-	74	-6.23	177	170	H
			* 5.15	52.7	RMS	34.3	-39.52	0	47.48	54	-6.52	-	-	177	170	H
			* 5.148668	51.47	RMS	34.3	-39.51	0	46.26	54	-7.74	-	-	209	305	V
			* 5.149501	68.02	Pk	34.3	-39.52	0	62.8	-	-	74	-11.2	209	305	V
			* 5.15	65.66	Pk	34.3	-39.52	0	60.44	-	-	74	-13.56	209	305	V
VHT80	5210	6 + 5	* 5.15	50.65	RMS	34.3	-39.52	0	45.43	54	-8.57	-	-	209	305	V
			* 5.146835	74.27	Pk	34.3	-39.44	0	69.13	-	-	74	-4.87	168	152	H
			* 5.147307	54.26	RMS	34.3	-39.46	0	49.1	54	-4.9	-	-	168	152	H
			* 5.15	73.67	Pk	34.3	-39.52	0	68.45	-	-	74	-5.55	168	152	H
			* 5.15	49.84	RMS	34.3	-39.52	0	44.62	54	-9.38	-	-	168	152	H
			* 5.146862	51.36	RMS	34.3	-39.44	0	46.22	54	-7.78	-	-	171	142	V
			* 5.147362	67.89	Pk	34.3	-39.46	0	62.73	-	-	74	-11.27	171	142	V
VHT160	5250 (Lower)	6 + 5	* 5.15	63.88	Pk	34.3	-39.52	0	58.66	-	-	74	-15.34	171	142	V
			* 5.15	48.69	RMS	34.3	-39.52	0	43.47	54	-10.53	-	-	171	142	V
			* 5.122418	71.81	Pk	34.3	-36.67	0	69.44	-	-	74	-4.56	147	153	H
			* 5.147279	53.02	RMS	34.3	-36.76	0.1	50.66	54	-3.34	-	-	147	153	H
			* 5.15	65.2	Pk	34.3	-36.68	0	62.82	-	-	74	-11.18	147	153	H
			* 5.15	51.47	RMS	34.3	-36.68	0.1	49.19	54	-4.81	-	-	147	153	H
			* 5.128362	65.32	Pk	34.3	-36.81	0	62.81	-	-	74	-11.19	152	392	V
			* 5.128557	49.72	RMS	34.3	-36.8	0.1	47.32	54	-6.68	-	-	152	392	V
			* 5.15	59.4	Pk	34.3	-36.68	0	57.02	-	-	74	-16.98	152	392	V
			* 5.15	48.15	RMS	34.3	-36.68	0.1	45.87	54	-8.13	-	-	152	392	V

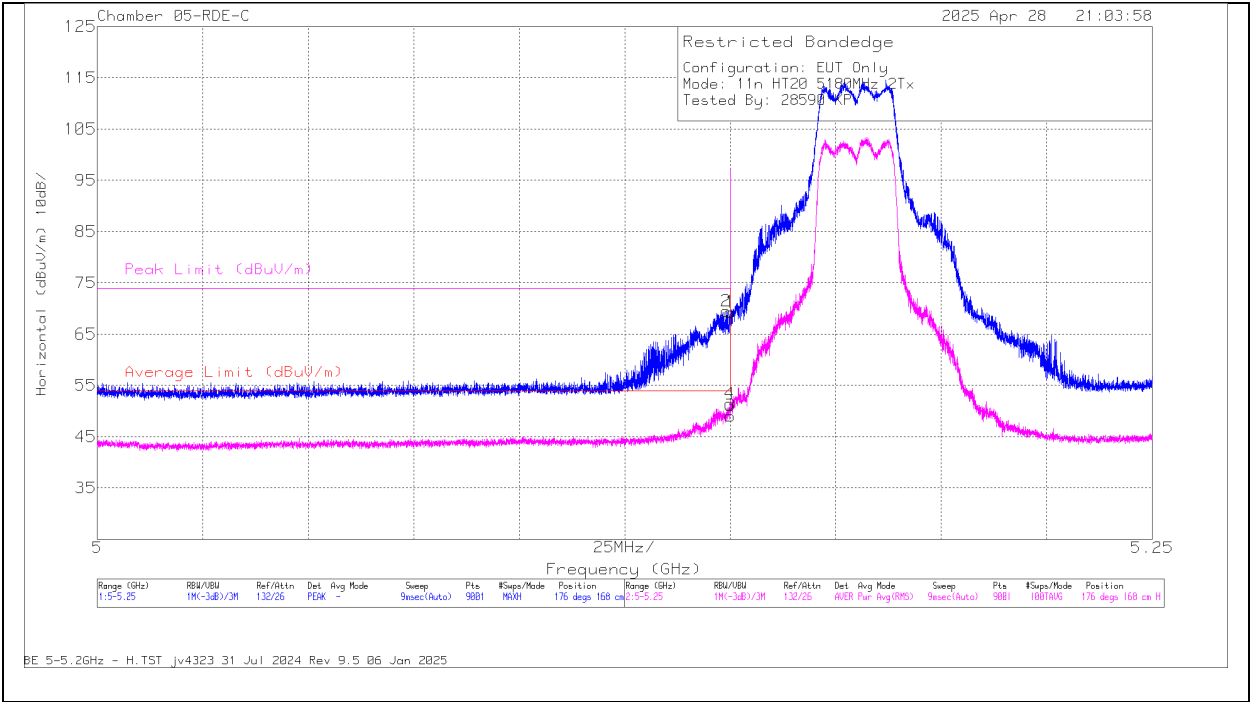
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz)

HORIZONTAL RESULT

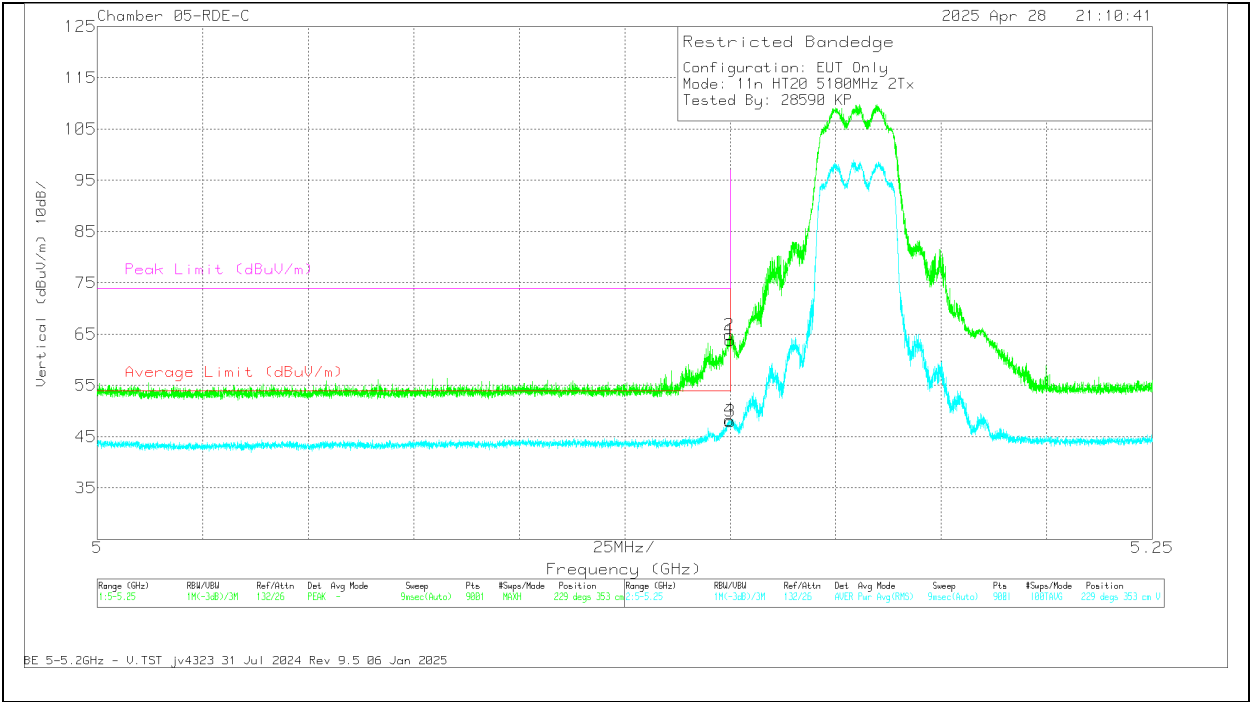


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.149029	74.7	Pk	34.3	-39.52	0	69.48	-	-	74	-4.52	176	168	H
4	* 5.149973	56.2	RMS	34.3	-39.52	0	50.98	54	-3.02	-	-	176	168	H
1	* 5.15	74.54	Pk	34.3	-39.52	0	69.32	-	-	74	-4.68	176	168	H
3	* 5.15	53.85	RMS	34.3	-39.52	0	48.63	54	-5.37	-	-	176	168	H

Pk - Peak detector
RMS - RMS detection

BANDEGE (LOW CHANNEL / 5180MHz)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.149751	70.07	Pk	34.3	-39.52	0	64.85	-	-	74	-9.15	229	353	V
4	* 5.149779	53.02	RMS	34.3	-39.52	0	47.8	54	-6.2	-	-	229	353	V
1	* 5.15	69	Pk	34.3	-39.52	0	63.78	-	-	74	-10.22	229	353	V
3	* 5.15	52.75	RMS	34.3	-39.52	0	47.53	54	-6.47	-	-	229	353	V

Pk - Peak detector
RMS - RMS detection

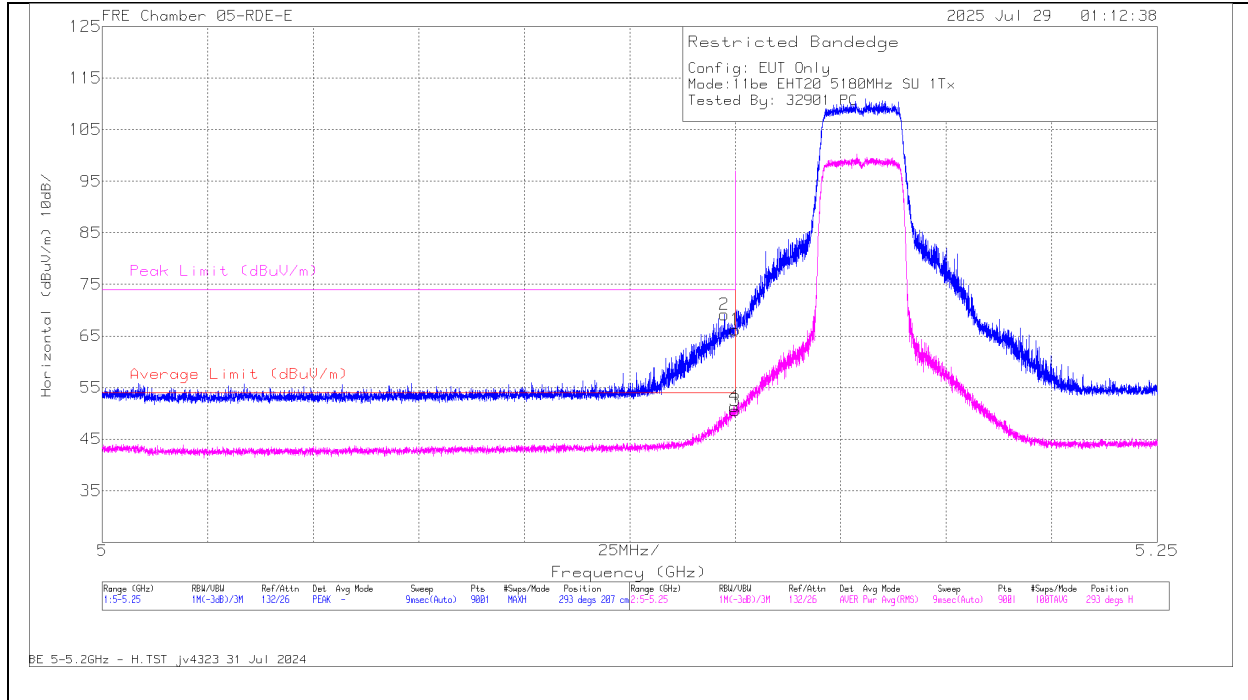
10.1.3. 802.11be SISO SU MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cb/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (SU Mode)	5180	6	* 5.15	68.58	Pk	34.1	-36.5	0	66.18	-	-	74	-7.82	293	207	H
			* 5.147362	71.56	Pk	34.1	-36.5	0	69.16	-	-	74	-4.84	293	207	H
			* 5.15	52.98	RMS	34.1	-36.5	0	50.58	54	-3.42	-	-	293	207	H
			* 5.149723	53.77	RMS	34.1	-36.53	0	51.34	54	-2.66	-	-	293	207	H
			* 5.15	56.31	Pk	34.1	-36.5	0	53.91	-	-	74	-20.09	318	311	V
			* 5.006056	59.2	Pk	33.9	-36.9	0	56.2	-	-	74	-17.8	318	311	V
		5	* 5.15	45.68	RMS	34.1	-36.5	0	43.28	54	-10.72	-	-	318	311	V
			* 5.145307	46.36	RMS	34.1	-36.5	0	43.96	54	-10.04	-	-	318	311	V
			* 5.15	66.1	Pk	34.4	-37.8	0	62.7	-	-	74	-11.3	118	203	H
			* 5.148196	68.42	Pk	34.4	-37.81	0	65.01	-	-	74	-8.99	118	203	H
			* 5.15	51.12	RMS	34.4	-37.8	0	47.72	54	-6.28	-	-	118	203	H
			* 5.148723	52.68	RMS	34.4	-37.8	0	49.28	54	-4.72	-	-	118	203	H
			* 5.15	63.15	Pk	34.4	-37.8	0	59.75	-	-	74	-14.25	85	204	V
			* 5.147862	65.47	Pk	34.4	-37.81	0	62.06	-	-	74	-11.94	85	204	V
			* 5.15	48.17	RMS	34.4	-37.8	0	44.77	54	-9.23	-	-	85	204	V
			* 5.149779	49.81	RMS	34.4	-37.8	0	46.41	54	-7.59	-	-	85	204	V
EHT40 (SU Mode)	5190	6	* 5.15	67.17	Pk	34.4	-37.9	0	63.67	-	-	74	-10.33	185	104	H
			* 5.145807	72.43	Pk	34.4	-37.92	0	68.91	-	-	74	-5.09	185	104	H
			* 5.15	48.69	RMS	34.4	-37.9	0	45.19	54	-8.81	-	-	185	104	H
			* 5.149557	50.16	RMS	34.4	-37.9	0	46.66	54	-7.34	-	-	185	104	H
			* 5.15	59.77	Pk	34.4	-37.9	0	56.27	-	-	74	-17.73	187	156	V
			* 5.149112	63.4	Pk	34.4	-37.9	0	59.9	-	-	74	-14.1	187	156	V
		5	* 5.15	47.15	RMS	34.4	-37.9	0	43.65	54	-10.35	-	-	187	156	V
			* 5.148779	47.79	RMS	34.4	-37.92	0	44.27	54	-9.73	-	-	187	156	V
			* 5.148418	54.54	RMS	34.3	-38.33	0	50.51	54	-3.49	-	-	179	195	H
			* 5.149723	72.89	Pk	34.3	-38.28	0	68.91	-	-	74	-5.09	179	195	H
			* 5.15	69.63	Pk	34.3	-38.27	0	65.66	-	-	74	-8.34	179	195	H
			* 5.15	51.04	RMS	34.3	-38.27	0	47.07	54	-6.93	-	-	179	195	H
			* 5.148612	51.93	RMS	34.3	-38.33	0	47.9	54	-6.1	-	-	105	310	V
			* 5.149751	68.64	Pk	34.3	-38.28	0	64.66	-	-	74	-9.34	105	310	V
			* 5.15	66.26	Pk	34.3	-38.27	0	62.29	-	-	74	-11.71	105	310	V
			* 5.15	50.59	RMS	34.3	-38.27	0	46.62	54	-7.38	-	-	105	310	V
EHT80 (SU Mode)	5210	6	* 5.145585	74.45	Pk	34.3	-39.42	0	69.33	-	-	74	-4.67	71	145	H
			* 5.146612	54.52	RMS	34.3	-39.44	0	49.38	54	-4.62	-	-	71	145	H
			* 5.15	72.47	Pk	34.3	-39.52	0	67.25	-	-	74	-6.75	71	145	H
			* 5.15	51.58	RMS	34.3	-39.52	0	46.36	54	-7.64	-	-	71	145	H
			* 5.143529	62.09	Pk	34.3	-39.52	0	56.87	-	-	74	-17.13	53	148	V
			* 5.147001	49.44	RMS	34.3	-39.44	0	44.3	54	-9.7	-	-	53	148	V
		5	* 5.15	59.69	Pk	34.3	-39.52	0	54.47	-	-	74	-19.53	53	148	V
			* 5.15	48.4	RMS	34.3	-39.52	0	43.18	54	-10.82	-	-	53	148	V
			* 5.135473	55.35	RMS	34.3	-39.4	0	50.25	54	-3.75	-	-	140	210	H
			* 5.148196	73.47	Pk	34.3	-39.29	0	68.48	-	-	74	-5.52	140	210	H
			* 5.15	70	Pk	34.3	-39.25	0	65.05	-	-	74	-8.95	140	210	H
			* 5.15	52.53	RMS	34.3	-39.25	0	47.58	54	-6.42	-	-	140	210	H
			* 5.145529	50.46	RMS	34.3	-39.27	0	45.49	54	-8.51	-	-	88	127	V
			* 5.148335	66.76	Pk	34.3	-39.29	0	61.77	-	-	74	-12.23	88	127	V
			* 5.15	62.76	Pk	34.3	-39.25	0	57.81	-	-	74	-16.19	88	127	V
			* 5.15	48.86	RMS	34.3	-39.25	0	43.91	54	-10.09	-	-	88	127	V
EHT160 (SU Mode)	5250 (Lower)	6	* 5.15	47.31	Pk	34.5	-24.5	0	57.31	-	-	74	-16.69	22	106	H
			* 5.119112	52.59	Pk	34.4	-24.3	0	62.69	-	-	74	-11.31	22	106	H
			* 5.15	32.21	RMS	34.5	-24.5	0.14	42.35	54	-11.65	-	-	22	106	H
			* 5.117723	39.27	RMS	34.4	-24.3	0.14	49.51	54	-4.49	-	-	22	106	H
			* 5.15	41.43	Pk	34.5	-24.5	0	51.43	-	-	74	-22.57	33	127	V
			* 5.119057	48.04	Pk	34.4	-24.3	0	58.14	-	-	74	-15.86	33	127	V
		5	* 5.15	29.11	RMS	34.5	-24.5	0.14	39.25	54	-14.75	-	-	33	127	V
			* 5.121057	32.38	RMS	34.4	-24.3	0.14	42.62	54	-11.38	-	-	33	127	V
			* 5.115418	54.71	RMS	34.3	-39.39	0.14	49.76	54	-4.24	-	-	57	178	H
			* 5.126168	71.53	Pk	34.3	-39.31	0	66.52	-	-	74	-7.48	57	178	H
			* 5.15	62.19	Pk	34.3	-39.25	0	57.24	-	-	74	-16.76	57	178	H
			* 5.15	49.09	RMS	34.3	-39.25	0.14	44.28	54	-9.72	-	-	57	178	H
			* 5.126445	51.73	RMS	34.3	-39.31	0.14	46.86	54	-7.14	-	-	289	288	V
			* 5.136001	67.4	Pk	34.3	-39.39	0	62.31	-	-	74	-11.69	289	288	V
			* 5.15	60.3	Pk	34.3	-39.25	0	55.35	-	-	74	-18.65	289	288	V
			* 5.15	47.78	RMS	34.3	-39.25	0.14	42.97	54	-11.03	-	-	289	288	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

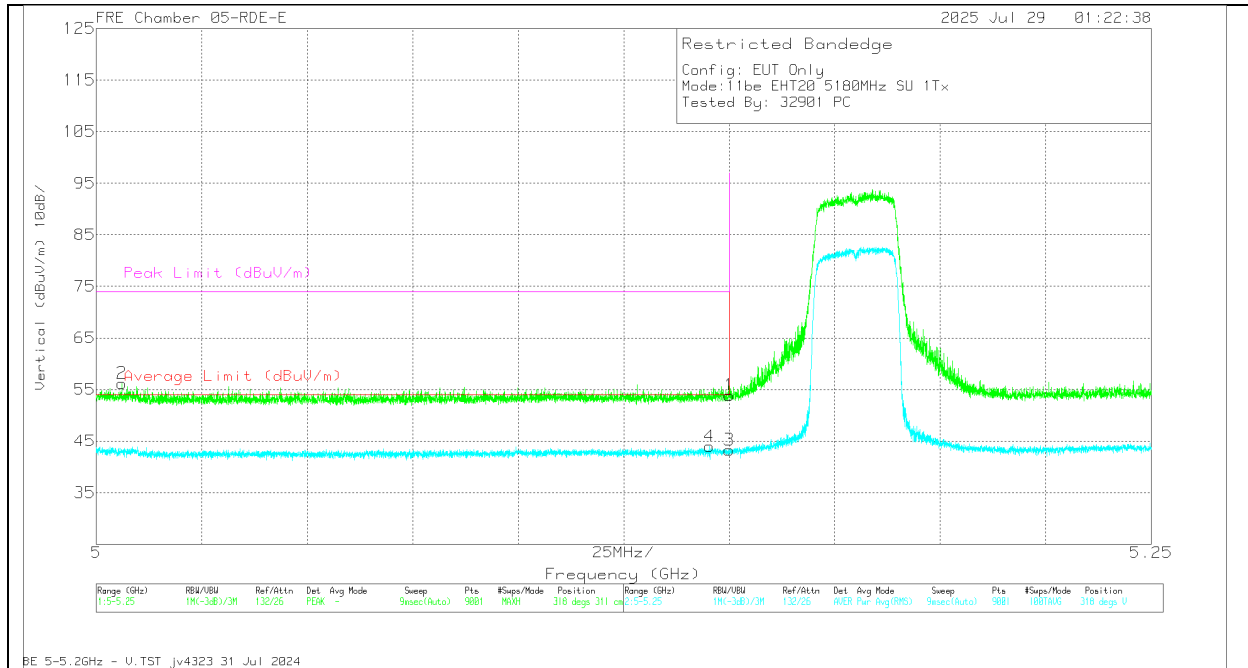
BANDEDGE (LOW CHANNEL / 5180MHz), SU MODE**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80404 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	68.58	Pk	34.1	0	-36.5	66.18	-	-	74	-7.82	293	207	H
2	* 5.147362	71.56	Pk	34.1	0	-36.5	69.16	-	-	74	-4.84	293	207	H
3	* 5.15	52.98	RMS	34.1	0	-36.5	50.58	54	-3.42	-	-	293	207	H
4	* 5.149723	53.77	RMS	34.1	0	-36.53	51.34	54	-2.66	-	-	293	207	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz), SU MODE**VERTICAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80404 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	56.31	Pk	34.1	0	-36.5	53.91	-	-	74	-20.09	318	311	V
2	* 5.006056	59.2	Pk	33.9	0	-36.9	56.2	-	-	74	-17.8	318	311	V
3	* 5.15	45.68	RMS	34.1	0	-36.5	43.28	54	-10.72	-	-	318	311	V
4	* 5.145307	46.36	RMS	34.1	0	-36.5	43.96	54	-10.04	-	-	318	311	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

10.1.4. 802.11be SISO PARTIAL RU MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (RU 26 / Index 0)	5180	6	5.144084	73.41	Pk	34.3	-39.24	0	68.47	-	-	74	-5.53	360	259	H
			5.144668	50.94	RMS	34.3	-39.25	0	45.99	54	-8.01	-	-	360	259	H
			5.15	71.08	Pk	34.3	-39.25	0	66.13	-	-	74	-7.87	360	259	H
			5.15	48.02	RMS	34.3	-39.25	0	43.07	54	-10.93	-	-	360	259	H
			5.009195	48.55	RMS	34.2	-39.36	0	43.39	54	-10.61	-	-	169	312	V
			5.148057	62.74	Pk	34.3	-39.29	0	57.75	-	-	74	-16.25	169	312	V
		5	5.15	59.92	Pk	34.3	-39.25	0	54.97	-	-	74	-19.03	169	312	V
			5.15	47.56	RMS	34.3	-39.25	0	42.61	54	-11.39	-	-	169	312	V
			5.149473	50.07	RMS	34.3	-39.28	0	45.09	54	-8.91	-	-	323	176	H
			5.14989	71.95	Pk	34.3	-39.26	0	66.99	-	-	74	-7.01	323	176	H
			5.15	71.55	Pk	34.3	-39.25	0	66.6	-	-	74	-7.4	323	176	H
			5.15	47.36	RMS	34.3	-39.25	0	42.41	54	-11.59	-	-	323	176	H
			5.007111	48.56	RMS	34.2	-39.33	0	43.43	54	-10.57	-	-	292	170	V
			5.149862	67.01	Pk	34.3	-39.26	0	62.05	-	-	74	-11.95	292	170	V
			5.15	66.38	Pk	34.3	-39.25	0	61.43	-	-	74	-12.57	292	170	V
			5.15	47.23	RMS	34.3	-39.25	0	42.28	54	-11.72	-	-	292	170	V
EHT40 (RU 242 / Index 61)	5190	6	* 5.15	69.72	Pk	34.4	-37.58	0	66.54	-	-	74	-7.46	122	202	H
			* 5.149668	72.53	Pk	34.4	-37.59	0	69.34	-	-	74	-4.66	122	202	H
			* 5.15	53.19	RMS	34.4	-37.58	0.13	50.14	54	-3.86	-	-	122	202	H
			* 5.149946	54.15	RMS	34.4	-37.58	0.13	51.1	54	-2.9	-	-	122	202	H
			* 5.15	58.28	Pk	34.4	-37.58	0	55.1	-	-	74	-18.9	117	337	V
			* 5.148779	60.63	Pk	34.4	-37.6	0	57.43	-	-	74	-16.57	117	337	V
		5	* 5.15	46.7	RMS	34.4	-37.58	0.13	43.65	54	-10.35	-	-	117	337	V
			* 5.006722	47.76	RMS	34.4	-37.72	0.13	44.57	54	-9.43	-	-	117	337	V
			* 5.15	64.25	Pk	34.4	-37.58	0	61.07	-	-	74	-12.93	163	222	H
			* 5.147835	66.8	Pk	34.4	-37.62	0	63.58	-	-	74	-10.42	163	222	H
			* 5.15	49.23	RMS	34.4	-37.58	0.13	46.18	54	-7.82	-	-	163	222	H
			* 5.14989	50.41	RMS	34.4	-37.58	0.13	47.36	54	-6.64	-	-	163	222	H
			* 5.15	62.02	Pk	34.4	-37.58	0	58.84	-	-	74	-15.16	64	338	V
			* 5.146779	64.89	Pk	34.4	-37.63	0	61.66	-	-	74	-12.34	64	338	V
			* 5.15	48.17	RMS	34.4	-37.58	0.13	45.12	54	-8.88	-	-	64	338	V
			* 5.149473	48.81	RMS	34.4	-37.59	0.13	45.75	54	-8.25	-	-	64	338	V
EHT40 (MRU 52+26 / Index 70)	5190	6	* 5.15	65.49	Pk	34.4	-37.58	0	62.31	-	-	74	-11.69	122	202	H
			* 5.147612	67.31	Pk	34.4	-37.62	0	64.09	-	-	74	-9.91	122	202	H
			* 5.15	47.87	RMS	34.4	-37.58	0	44.69	54	-9.31	-	-	122	202	H
			* 5.148001	48.94	RMS	34.4	-37.62	0	45.72	54	-8.28	-	-	122	202	H
			* 5.15	56.27	Pk	34.4	-37.58	0	53.09	-	-	74	-20.91	117	337	V
			* 5.073251	59.49	Pk	34.4	-37.67	0	56.22	-	-	74	-17.78	117	337	V
		5	* 5.15	46.07	RMS	34.4	-37.58	0	42.89	54	-11.11	-	-	117	337	V
			* 5.014778	47.64	RMS	34.4	-37.7	0	44.34	54	-9.66	-	-	117	337	V
			* 5.15	57.46	Pk	34.4	-37.58	0	54.28	-	-	74	-19.72	167	386	H
			* 5.032111	59.39	Pk	34.4	-37.64	0	56.15	-	-	74	-17.85	167	386	H
			* 5.15	45.65	RMS	34.4	-37.58	0	42.47	54	-11.53	-	-	167	386	H
			* 5.029889	47.46	RMS	34.4	-37.65	0	44.21	54	-9.79	-	-	167	386	H
			* 5.15	57.22	Pk	34.4	-37.58	0	54.04	-	-	74	-19.96	54	194	V
			* 5.00725	59.25	Pk	34.4	-37.72	0	55.93	-	-	74	-18.07	54	194	V
			* 5.15	46.04	RMS	34.4	-37.58	0	42.86	54	-11.14	-	-	54	194	V
			* 5.004972	47.42	RMS	34.4	-37.73	0	44.09	54	-9.91	-	-	54	194	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

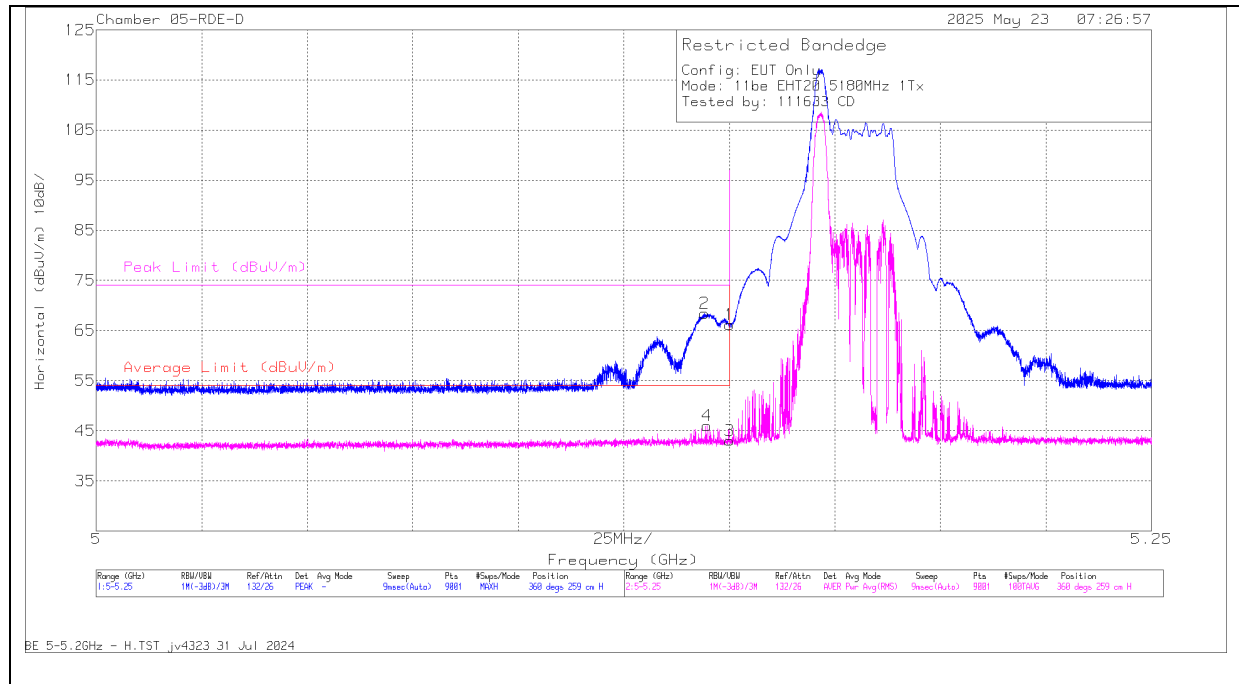
RMS - RMS detection

UNIT-1 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT 80 (RU 242 / Index 61)	5210	6	* 5.148335	67.11	Pk	34.3	-39.29	0	62.12	-	-	74	-11.88	217	255	H
			* 5.149112	51.52	RMS	34.3	-39.29	0	46.53	54	-7.47	-	-	217	255	H
			* 5.15	65.02	Pk	34.3	-39.25	0	60.07	-	-	74	-13.93	217	255	H
			* 5.15	50.36	RMS	34.3	-39.25	0	45.41	54	-8.59	-	-	217	255	H
			* 5.149501	73.33	Pk	34.3	-39.27	0	68.36	-	-	74	-5.64	207	299	V
			* 5.14989	55.93	RMS	34.3	-39.26	0	50.97	54	-3.03	-	-	207	299	V
		5	* 5.15	71.8	Pk	34.3	-39.25	0	66.85	-	-	74	-7.15	207	299	V
			* 5.15	54.63	RMS	34.3	-39.25	0	49.68	54	-4.32	-	-	207	299	V
			* 5.14914	50.07	RMS	34	-38.53	0	45.54	54	-8.46	-	-	65	257	H
			* 5.149668	64.02	Pk	34	-38.52	0	59.5	-	-	74	-14.5	65	257	H
			* 5.15	63.41	Pk	34	-38.51	0	58.9	-	-	74	-15.1	65	257	H
			* 5.15	49.88	RMS	34	-38.51	0	45.37	54	-8.63	-	-	65	257	H
			* 5.146612	64.77	Pk	34	-38.55	0	60.22	-	-	74	-13.78	47	263	V
			* 5.149946	50.54	RMS	34	-38.51	0	46.03	54	-7.97	-	-	47	263	V
			* 5.15	63.58	Pk	34	-38.51	0	59.07	-	-	74	-14.93	47	263	V
			* 5.15	49.27	RMS	34	-38.51	0	44.76	54	-9.24	-	-	47	263	V
EHT 80 (RU 52 / Index 37)	5210	6	* 5.134279	48.54	RMS	34.3	-39.37	0	43.47	54	-10.53	-	-	248	320	H
			* 5.149946	63.5	Pk	34.3	-39.25	0	58.55	-	-	74	-15.45	248	320	H
			* 5.15	58.94	Pk	34.3	-39.25	0	53.99	-	-	74	-20.01	248	320	H
			* 5.15	47.52	RMS	34.3	-39.25	0	42.57	54	-11.43	-	-	248	320	H
			* 5.146807	50.18	RMS	34.3	-39.29	0	45.19	54	-8.81	-	-	207	273	V
			* 5.149696	68.92	Pk	34.3	-39.27	0	63.95	-	-	74	-10.05	207	273	V
		5	* 5.15	68.15	Pk	34.3	-39.25	0	63.2	-	-	74	-10.8	207	273	V
			* 5.15	48.01	RMS	34.3	-39.25	0	43.06	54	-10.94	-	-	207	273	V
			* 5.15	66.63	Pk	34	-38.51	0	62.12	-	-	74	-11.88	129	265	H
			* 5.149918	66.86	Pk	34	-38.51	0	62.35	-	-	74	-11.65	129	265	H
			* 5.15	47.83	RMS	34	-38.51	0	43.32	54	-10.68	-	-	129	265	H
			* 5.006639	49.1	RMS	33.9	-38.53	0	44.47	54	-9.53	-	-	129	265	H
			* 5.006278	48.93	RMS	33.9	-38.54	0	44.29	54	-9.71	-	-	63	245	V
			* 5.149362	62.09	Pk	34	-38.52	0	57.57	-	-	74	-16.43	63	245	V
			* 5.15	59.63	Pk	34	-38.51	0	55.12	-	-	74	-18.88	63	245	V
			* 5.15	47.15	RMS	34	-38.51	0	42.64	54	-11.36	-	-	63	245	V
EHT160 (RU 242 / Index 61)	5250 (Lower)	6	* 5.15	70.67	Pk	34.6	-39.2	0	66.07	-	-	74	-7.93	295	248	H
			* 5.14946	72.38	Pk	34.6	-39.12	0	67.86	-	-	74	-6.14	295	248	H
			* 5.15	54.6	RMS	34.6	-39.2	0	50	54	-4	-	-	295	248	H
			* 5.149946	55.83	RMS	34.6	-39.2	0	51.23	54	-2.77	-	-	295	248	H
			* 5.15	63.52	Pk	34.6	-39.2	0	58.92	-	-	74	-15.08	284	128	V
			* 5.149835	65.15	Pk	34.6	-39.2	0	60.55	-	-	74	-13.45	284	128	V
		5	* 5.15	49.59	RMS	34.6	-39.2	0	44.99	54	-9.01	-	-	284	128	V
			* 5.149446	50.16	RMS	34.6	-39.19	0	45.57	54	-8.43	-	-	284	128	V
			* 5.15	64	Pk	34.1	-36.5	0	61.6	-	-	74	-12.4	7	181	H
			* 5.149057	66.39	Pk	34.1	-36.59	0	63.9	-	-	74	-10.1	7	181	H
			* 5.15	49.47	RMS	34.1	-36.5	0	47.07	54	-6.93	-	-	7	181	H
			* 5.149696	50.66	RMS	34.1	-36.53	0	48.23	54	-5.77	-	-	7	181	H
			* 5.15	59.94	Pk	34.1	-36.5	0	57.54	-	-	74	-16.46	226	251	V
			* 5.146001	61.47	Pk	34.1	-36.5	0	59.07	-	-	74	-14.93	226	251	V
			* 5.15	47.71	RMS	34.1	-36.5	0	45.31	54	-8.69	-	-	226	251	V
			* 5.149835	47.82	RMS	34.1	-36.52	0	45.4	54	-8.6	-	-	226	251	V
EHT160 (RU 52 / Index 37)	5250 (Lower)	6	* 5.15	62.53	Pk	34.6	-39.2	0	57.93	-	-	74	-16.07	286	228	H
			* 5.149807	63.95	Pk	34.6	-39.2	0	59.35	-	-	74	-14.65	286	228	H
			* 5.15	48.7	RMS	34.6	-39.2	0	44.1	54	-9.9	-	-	286	228	H
			* 5.148918	48.78	RMS	34.6	-39.18	0	44.2	54	-9.8	-	-	286	228	H
			* 5.15	58.87	Pk	34.6	-39.2	0	54.27	-	-	74	-19.73	301	133	V
			* 5.145112	60.17	Pk	34.6	-39.12	0	55.65	-	-	74	-18.35	301	133	V
		5	* 5.15	47.18	RMS	34.6	-39.2	0	42.58	54	-11.42	-	-	301	133	V
			* 5.005944	48.47	RMS	34.5	-39.39	0	43.58	54	-10.42	-	-	301	133	V
			* 5.15	60.58	Pk	34.1	-36.5	0	58.18	-	-	74	-15.82	305	264	H
			* 5.149779	64.55	Pk	34.1	-36.52	0	62.13	-	-	74	-11.87	305	264	H
			* 5.15	44.77	RMS	34.1	-36.5	0	42.37	54	-11.63	-	-	305	264	H
			* 5.135084	46.78	RMS	34	-36.5	0	44.28	54	-9.72	-	-	305	264	H
			* 5.15	59.69	Pk	34.1	-36.5	0	57.29	-	-	74	-16.71	239	158	V
			* 5.149723	60.79	Pk	34.1	-36.53	0	58.36	-	-	74	-15.64	239	158	V
			* 5.15	46.37	RMS	34.1	-36.5	0	43.97	54	-10.03	-	-	239	158	V
			* 5.146557	46.64	RMS	34.1	-36.5	0	44.24	54	-9.76	-	-	239	158	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

1TX Antenna 6 MODE: PARTIAL RU 26**BANDEDGE (LOW CHANNEL / 5180MHz)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.144084	73.41	Pk	34.3	0	-39.24	68.47	-	-	74	-5.53	360	259	H
4	5.144668	50.94	RMS	34.3	0	-39.25	45.99	54	-8.01	-	-	360	259	H
1	5.15	71.08	Pk	34.3	0	-39.25	66.13	-	-	74	-7.87	360	259	H
3	5.15	48.02	RMS	34.3	0	-39.25	43.07	54	-10.93	-	-	360	259	H

Pk - Peak detector

RMS - RMS detection