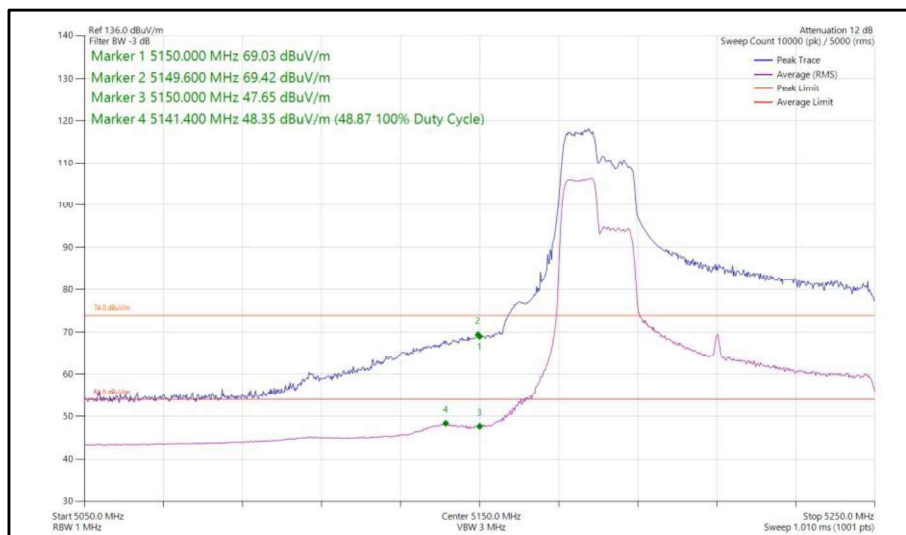
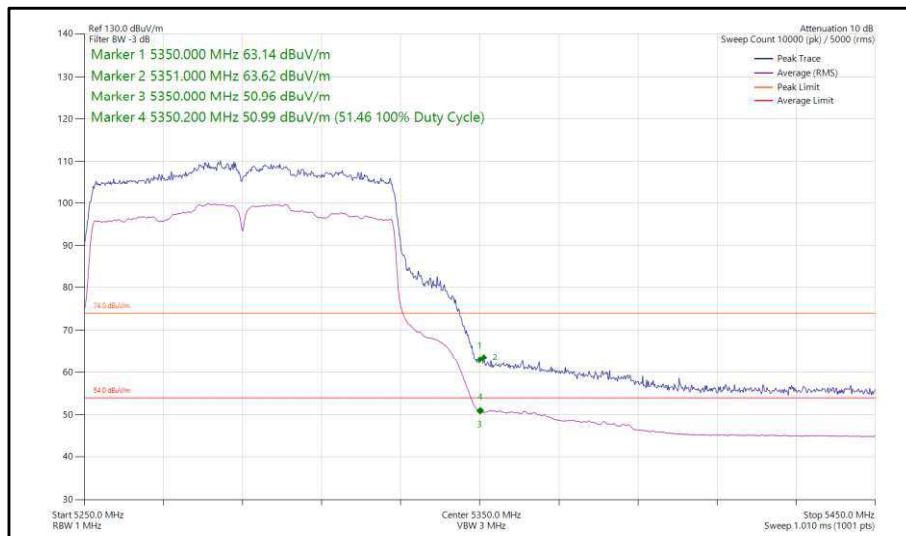


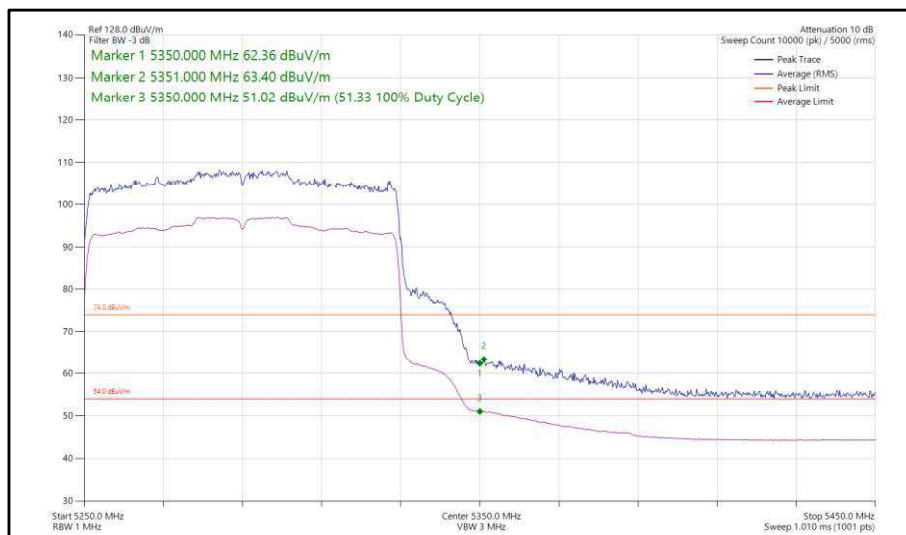
**Figure 102 - 802.11ax, HE80, SU, SISO, Core 1 - 5210 MHz,
Band Edge Frequency 5150 MHz**



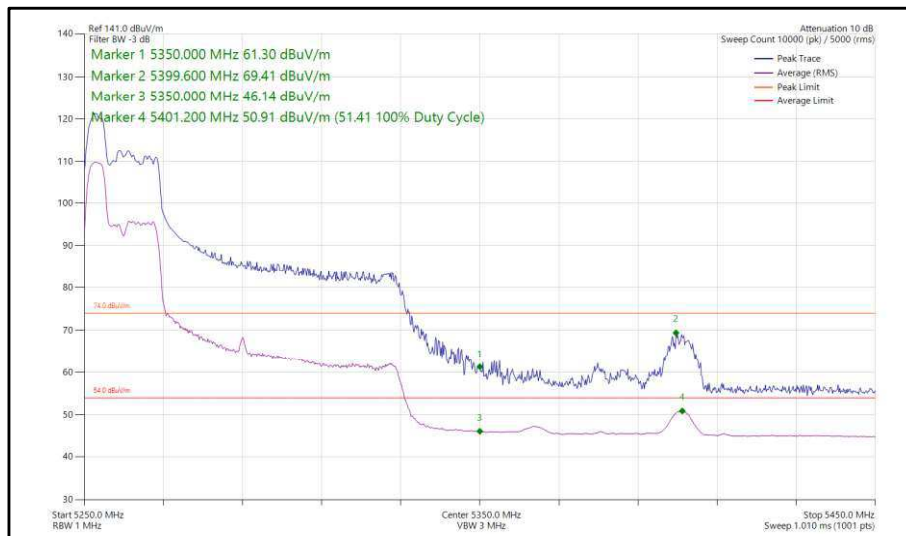
**Figure 103 - 802.11ax, HE80, RU 106-53, SISO, Core 1 - 5210 MHz,
Band Edge Frequency 5150 MHz**



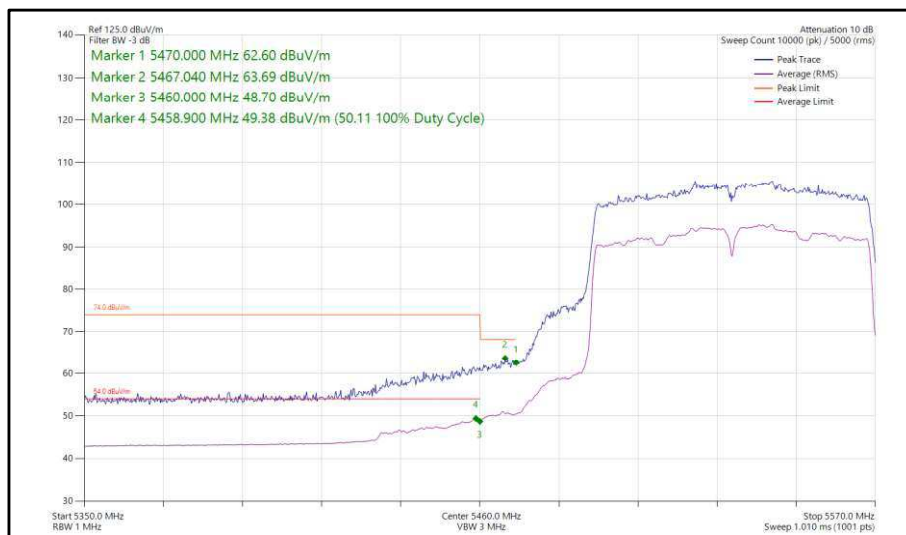
**Figure 104 - 802.11ac, VHT80, SISO, Core 1 - 5290 MHz,
Band Edge Frequency 5350 MHz**



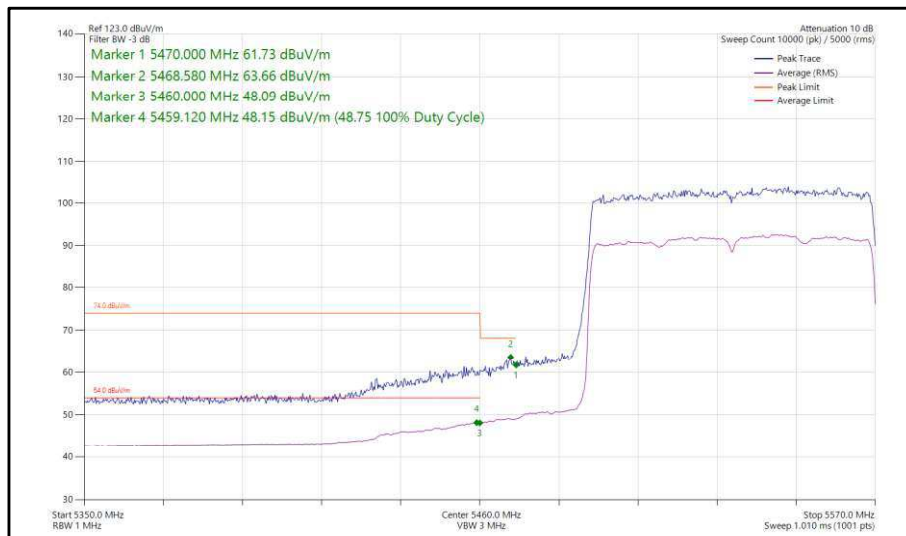
**Figure 105 - 802.11ax, HE80, SU, SISO, Core 1 - 5290 MHz,
Band Edge Frequency 5350 MHz**



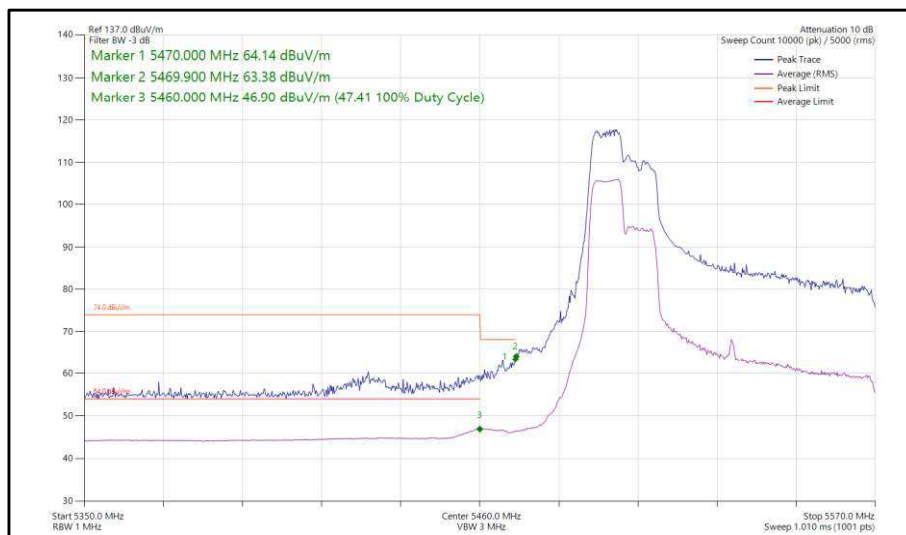
**Figure 106 - 802.11ax, HE80, RU 52-37, SISO, Core 1 - 5290 MHz,
Band Edge Frequency 5350 MHz**



**Figure 107 - 802.11ac, VHT80, SISO, Core 1 - 5530 MHz,
Band Edge Frequency 5460 MHz**



**Figure 108 - 802.11ax, HE80, SU, SISO, Core 1 - 5530 MHz,
Band Edge Frequency 5460 MHz**



**Figure 109 - 802.11ax, HE80, RU 106-53, SISO, Core 1 - 5530 MHz,
Band Edge Frequency 5460 MHz**



80 MHz Bandwidth - Core 0-1 (CDD)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11ac VHT80	MCS4x1	-	-	5210	5150	64.32	51.49
802.11ax HE80	MCS4x1	SU	-	5210	5150	63.77	51.45
802.11ax HE80	MCS11x1	106	53	5210	5150	69.28	49.36
802.11ac VHT80	MCS2x1	-	-	5290	5350	62.44	51.32
802.11ax HE80	MCS2x1	SU	-	5290	5350	62.49	51.42
802.11ax HE80	MCS11x1	52	37	5290	5350	69.37	50.11
802.11ac VHT80	MCS8x1	-	-	5530	5460	63.67	51.20
802.11ax HE80	MCS4x1	SU	-	5530	5460	63.67	49.48
802.11ax HE80	MCS11x1	52	52	5530	5460	65.58	51.44

Table 18 - CDD Restricted Band Edge Results

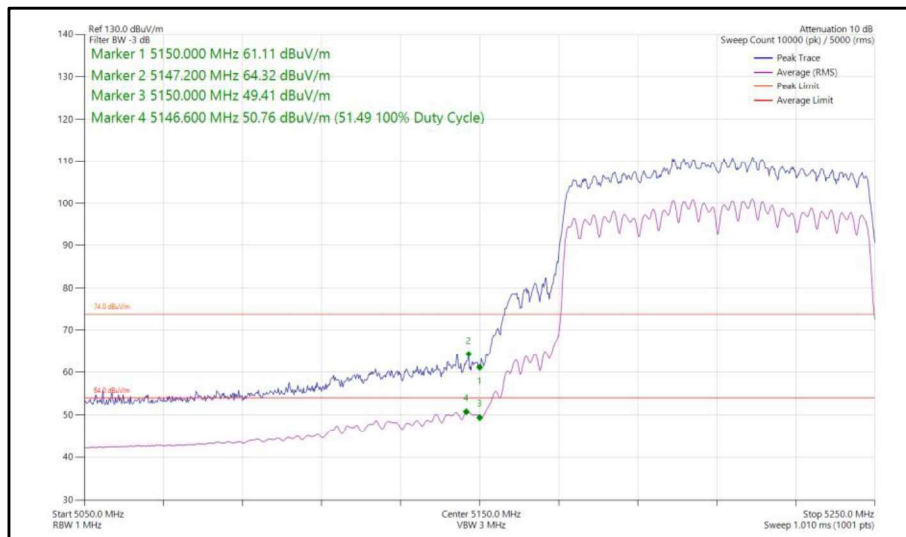
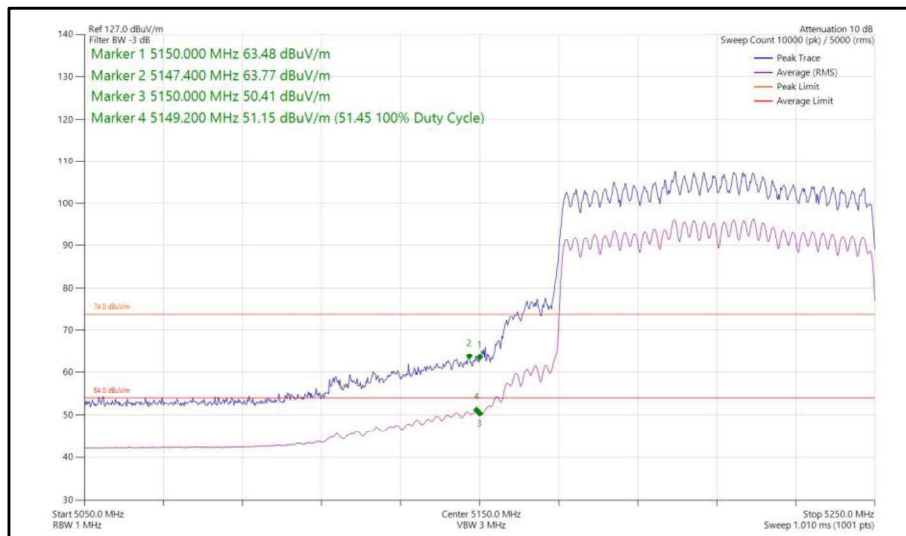
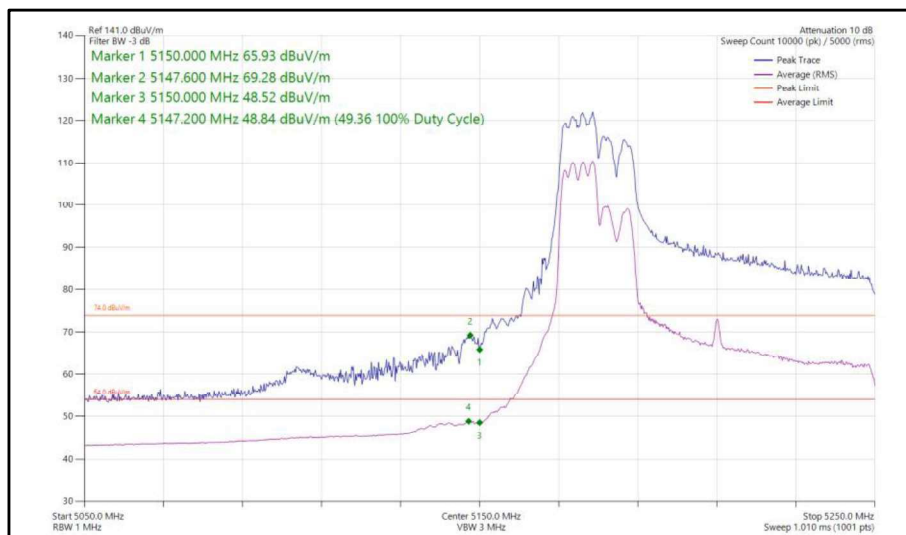


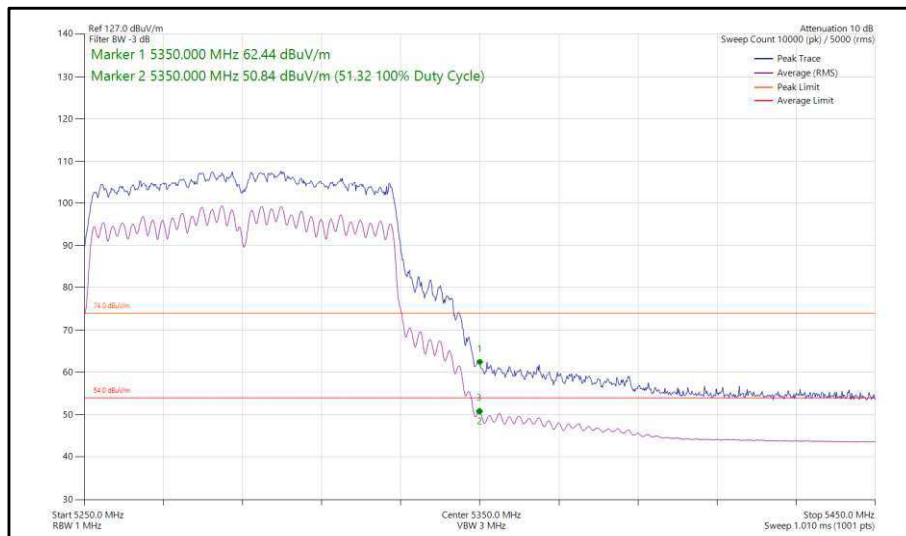
Figure 110 - 802.11ac, VHT80, CDD, Core 0-1 - 5210 MHz,
 Band Edge Frequency 5150 MHz



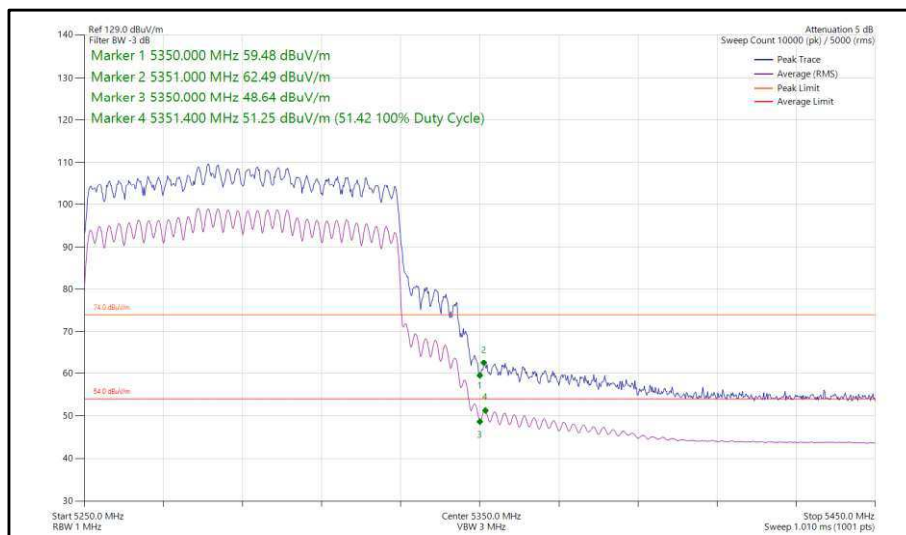
**Figure 111 - 802.11ax, HE80, SU, CDD, Core 0-1 - 5210 MHz,
Band Edge Frequency 5150 MHz**



**Figure 112 - 802.11ax, HE80, RU 106-53, CDD, Core 0-1 - 5210 MHz,
Band Edge Frequency 5150 MHz**



**Figure 113 - 802.11ac, VHT80, CDD, Core 0-1 - 5290 MHz,
Band Edge Frequency 5350 MHz**



**Figure 114 - 802.11ax, HE80, SU, CDD, Core 0-1 - 5290 MHz,
Band Edge Frequency 5350 MHz**

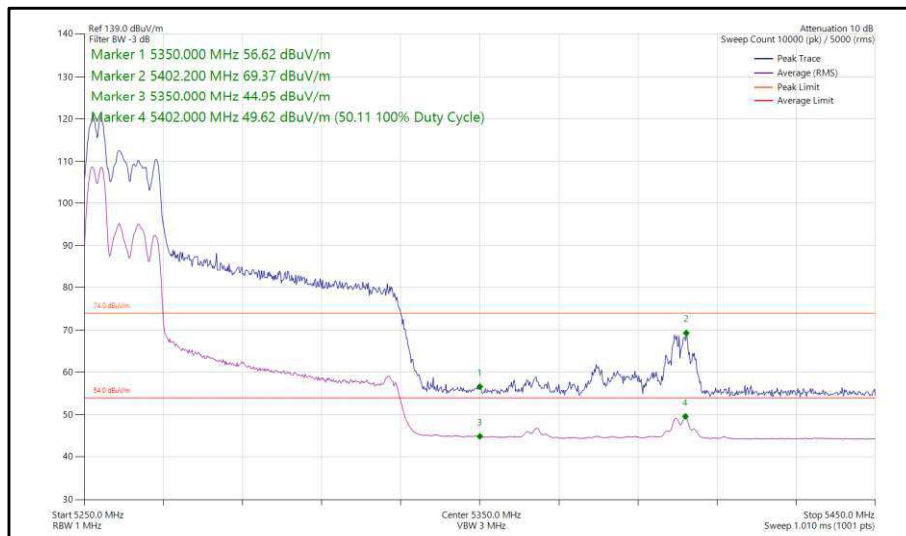


Figure 115 - 802.11ax, HE80, RU 52-37, CDD, Core 0-1 - 5290 MHz, Band Edge Frequency 5350 MHz

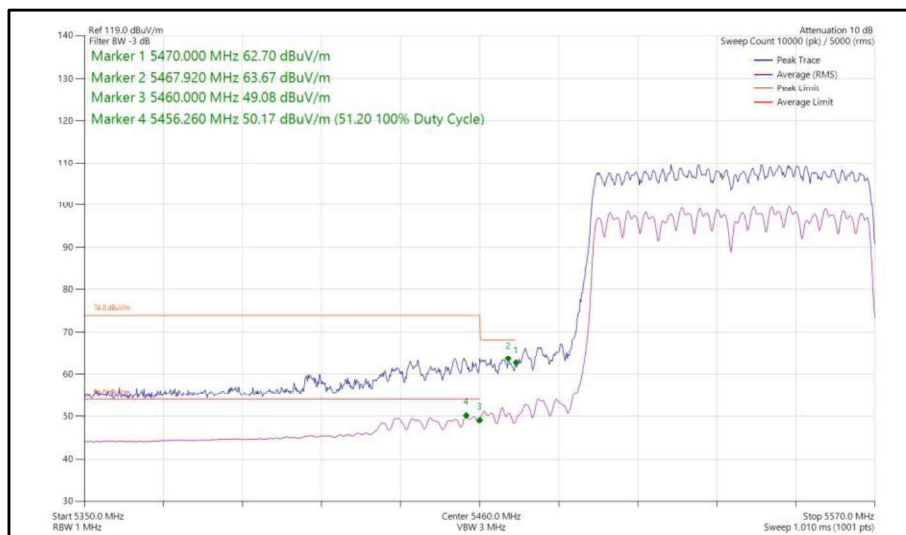
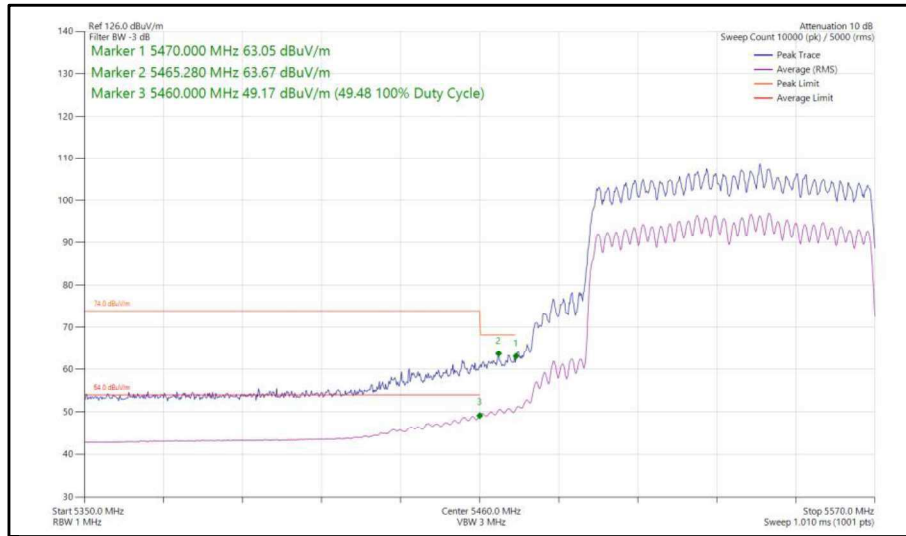
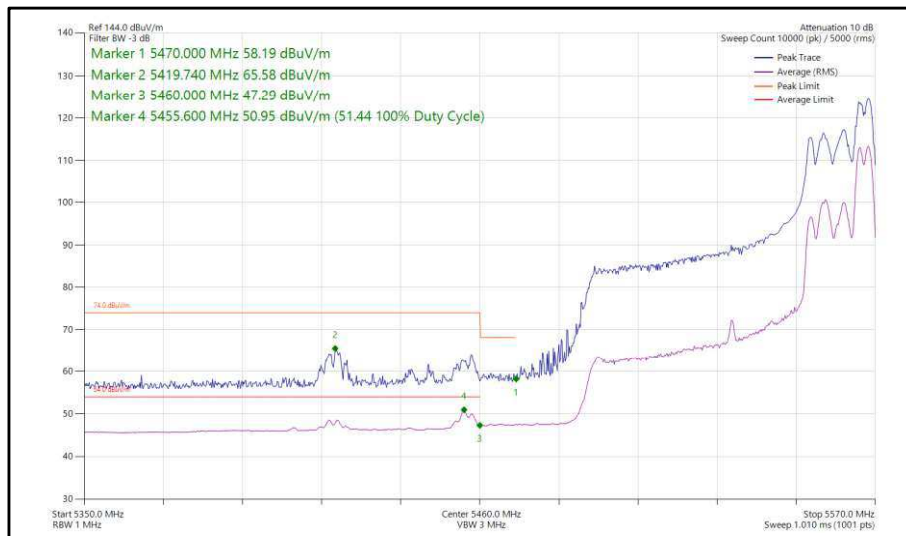


Figure 116 - 802.11ac, VHT80, CDD, Core 0-1 - 5530 MHz, Band Edge Frequency 5460 MHz



**Figure 117 - 802.11ax, HE80, SU, CDD, Core 0-1 - 5530 MHz,
Band Edge Frequency 5460 MHz**



**Figure 118 - 802.11ax, HE80, RU 52-52, CDD, Core 0-1 - 5530 MHz,
Band Edge Frequency 5460 MHz**



80 MHz Bandwidth - Core 0-1 (SDM)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11ac VHT80	MCS4x2	-	-	5210	5150	62.63	51.43
802.11ax HE80	MCS4x2	SU	-	5210	5150	63.23	51.43
802.11ax HE80	MCS11x2	106	60	5210	5150	65.29	51.21
802.11ac VHT80	MCS2x2	-	-	5290	5350	63.57	51.34
802.11ax HE80	MCS2x2	SU	-	5290	5350	63.68	51.42
802.11ax HE80	MCS11x2	52	37	5290	5350	68.32	51.16
802.11ac VHT80	MCS8x2	-	-	5530	5460	63.64	50.90
802.11ax HE80	MCS2x2	SU	-	5530	5460	63.65	50.06
802.11ax HE80	MCS11x2	106	53	5530	5460	63.62	48.33

Table 19 - SDM Restricted Band Edge Results

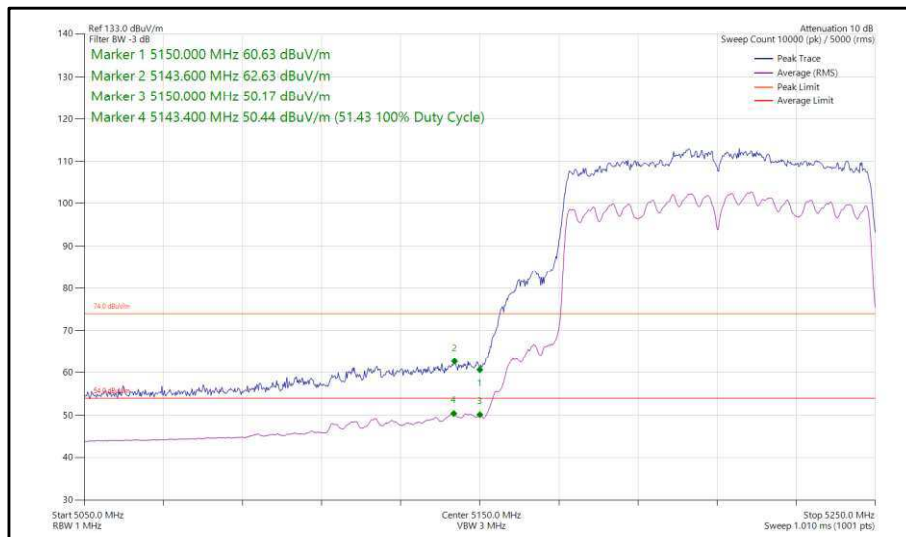


Figure 119 - 802.11ac, VHT80, SDM, Core 0-1 - 5210 MHz, Band Edge Frequency 5150 MHz

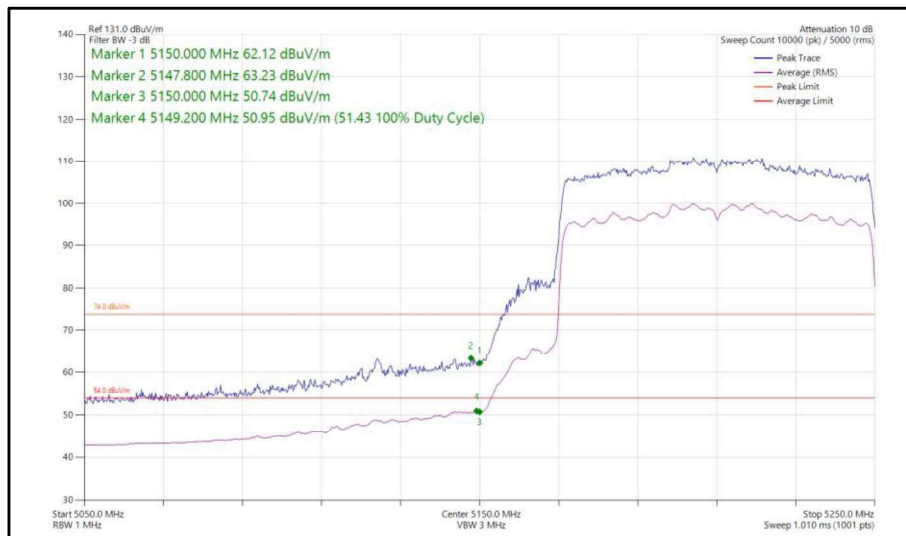


Figure 120 - 802.11ax, HE80, SU, SDM, Core 0-1 - 5210 MHz,
Band Edge Frequency 5150 MHz

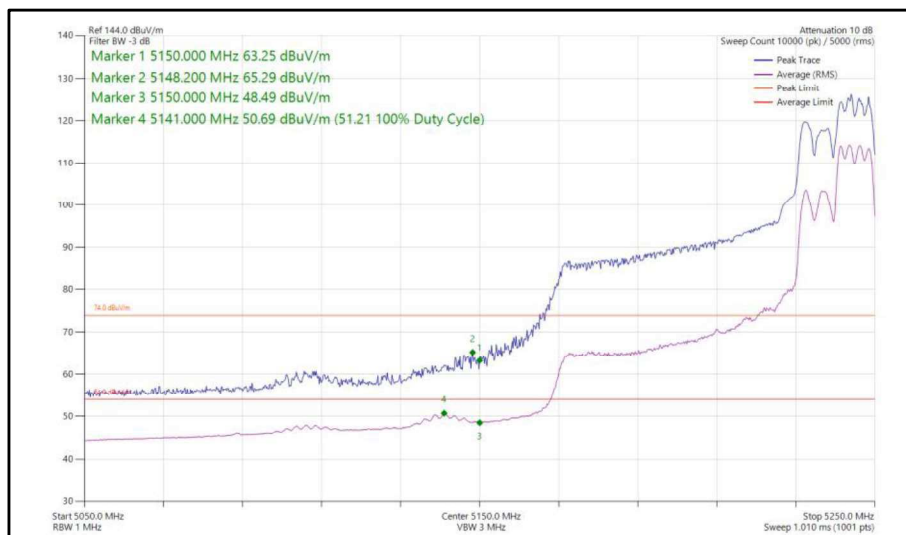
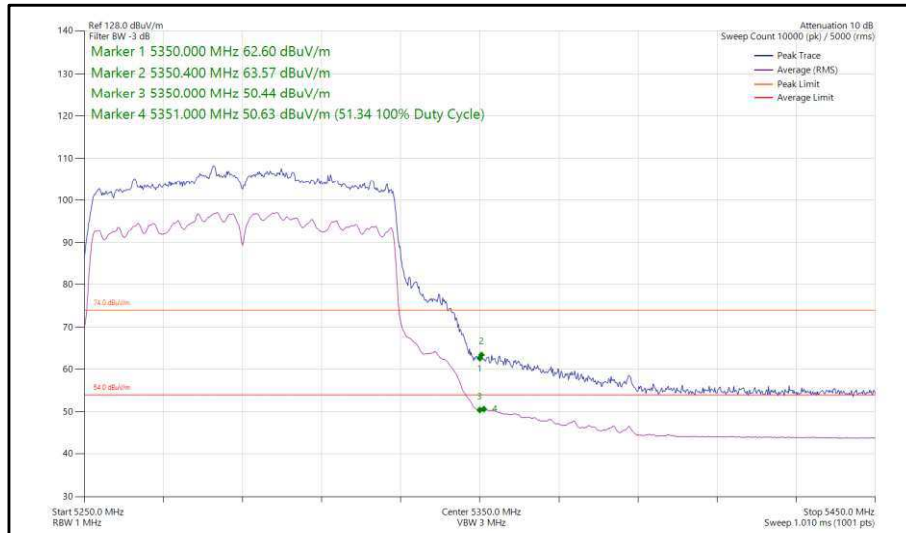
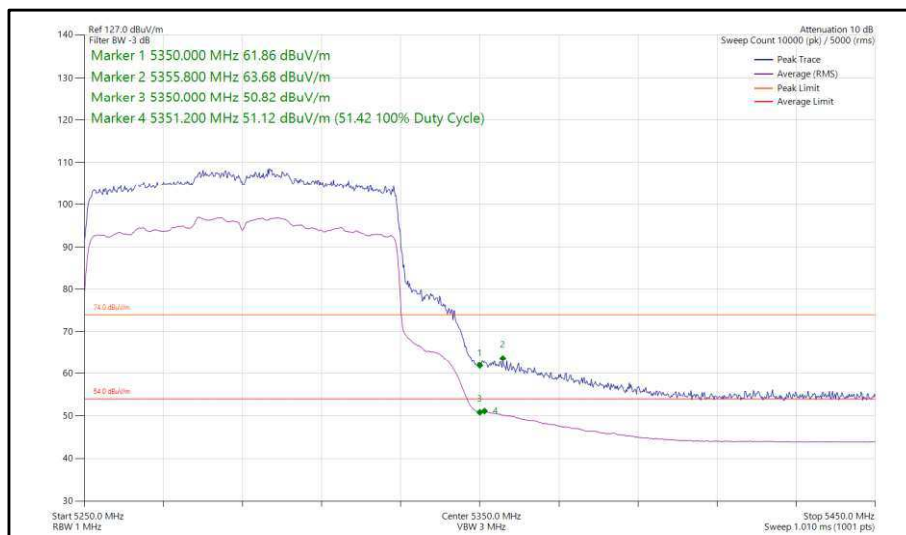


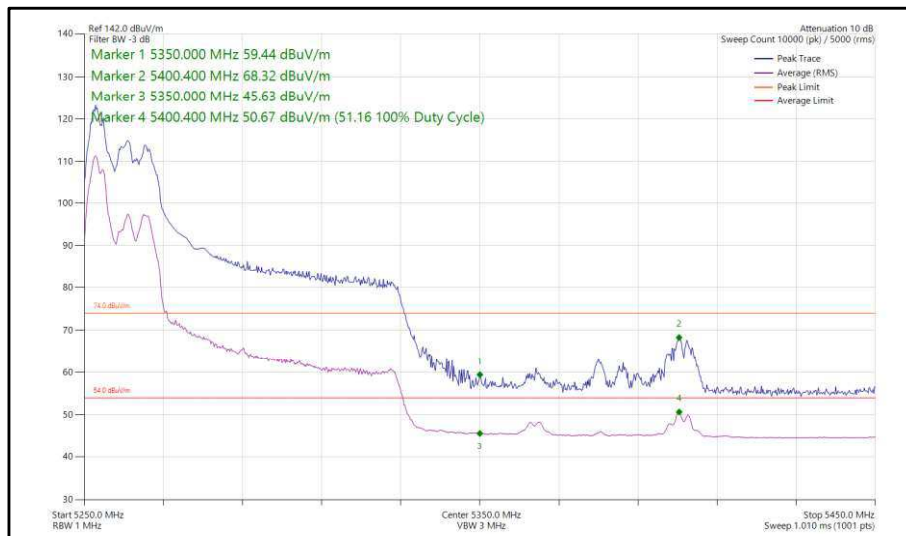
Figure 121 - 802.11ax, HE80, RU 106-60, SDM, Core 0-1 - 5210 MHz,
Band Edge Frequency 5150 MHz



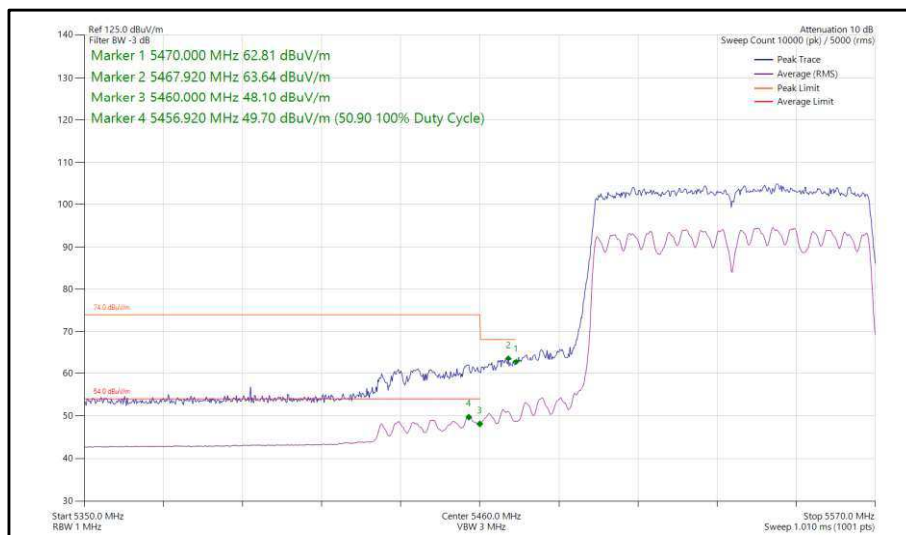
**Figure 122 - 802.11ac, VHT80, SDM, Core 0-1 - 5290 MHz,
Band Edge Frequency 5350 MHz**



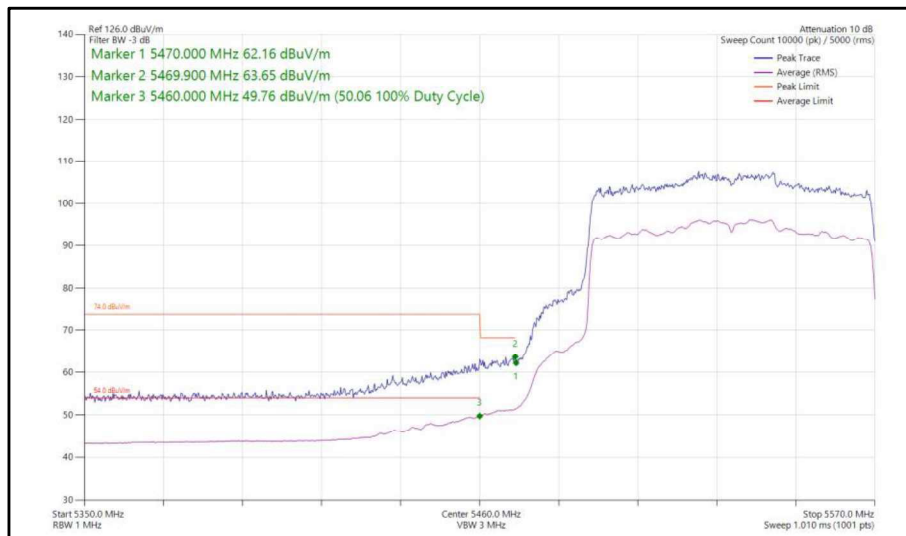
**Figure 123 - 802.11ax, HE80, SU, SDM, Core 0-1 - 5290 MHz,
Band Edge Frequency 5350 MHz**



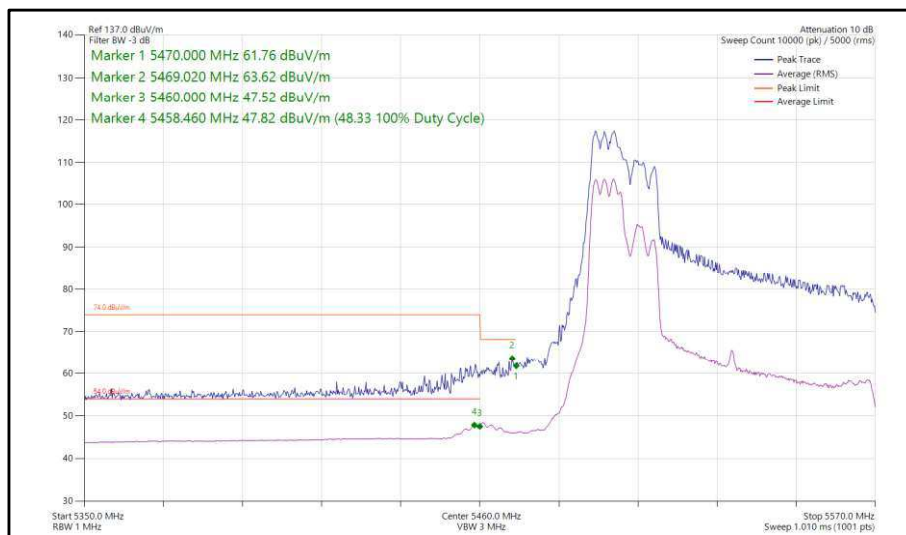
**Figure 124 - 802.11ax, HE80, RU 52-37, SDM, Core 0-1 - 5290 MHz,
Band Edge Frequency 5350 MHz**



**Figure 125 - 802.11ac, VHT80, SDM, Core 0-1 - 5530 MHz,
Band Edge Frequency 5460 MHz**



**Figure 126 - 802.11ax, HE80, SU, SDM, Core 0-1 - 5530 MHz,
Band Edge Frequency 5460 MHz**



**Figure 127 - 802.11ax, HE80, RU 106-53, SDM, Core 0-1 - 5530 MHz,
Band Edge Frequency 5460 MHz**



80 MHz Bandwidth - Core 0-1 (TxBF)

Mode	Data Rate/MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11ac VHT80	MCS8x1	-	-	5210	5150	65.12	51.38
802.11ax HE80	MCS2x1	SU	-	5210	5150	69.43	49.69
802.11ac VHT80	MCS2x1	-	-	5290	5350	62.60	51.26
802.11ax HE80	MCS11x1	SU	-	5290	5350	69.22	50.87
802.11ac VHT80	MCS2x1	-	-	5530	5460	62.79	49.73
802.11ax HE80	MCS4x1	SU	-	5530	5460	62.81	46.22

Table 20 - TxBF Restricted Band Edge Results

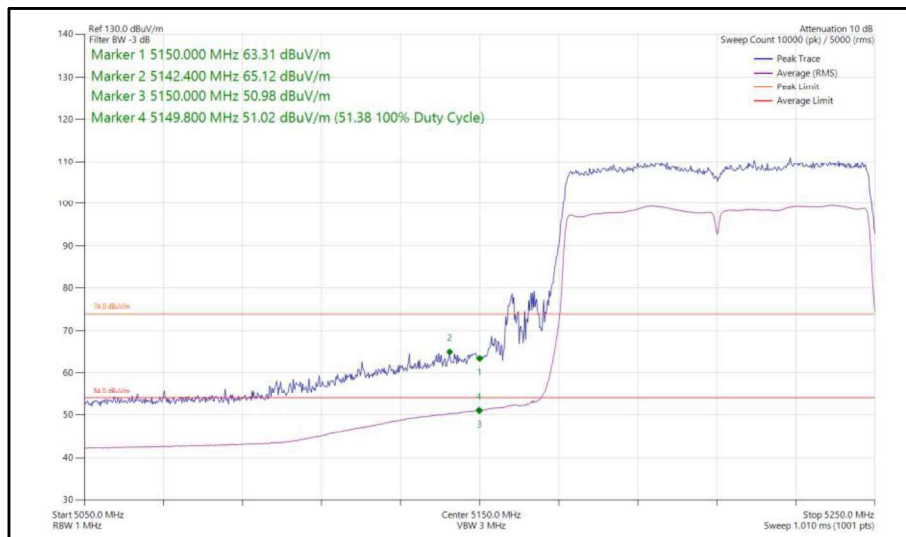
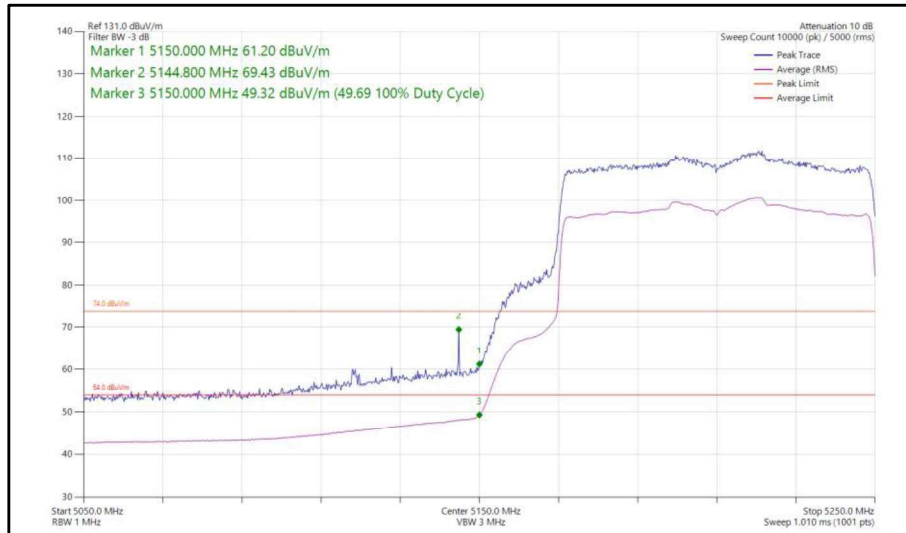
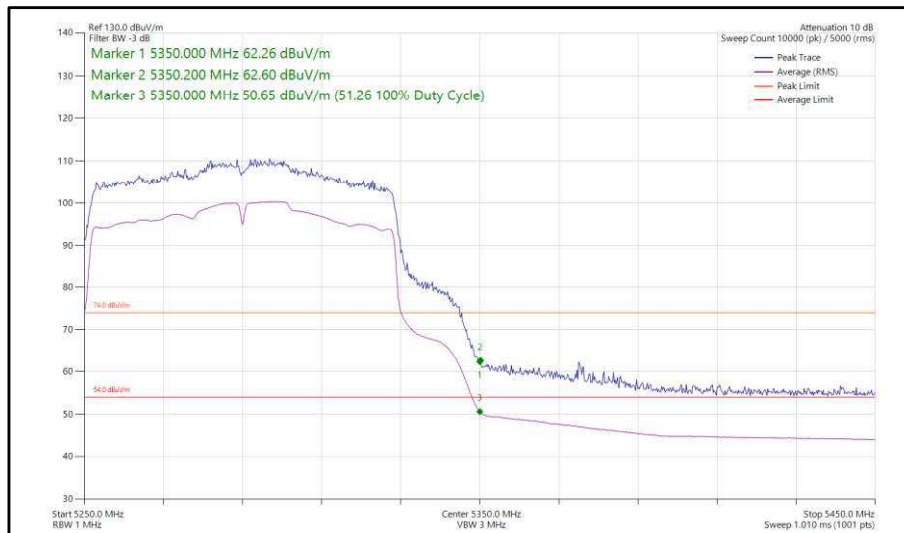


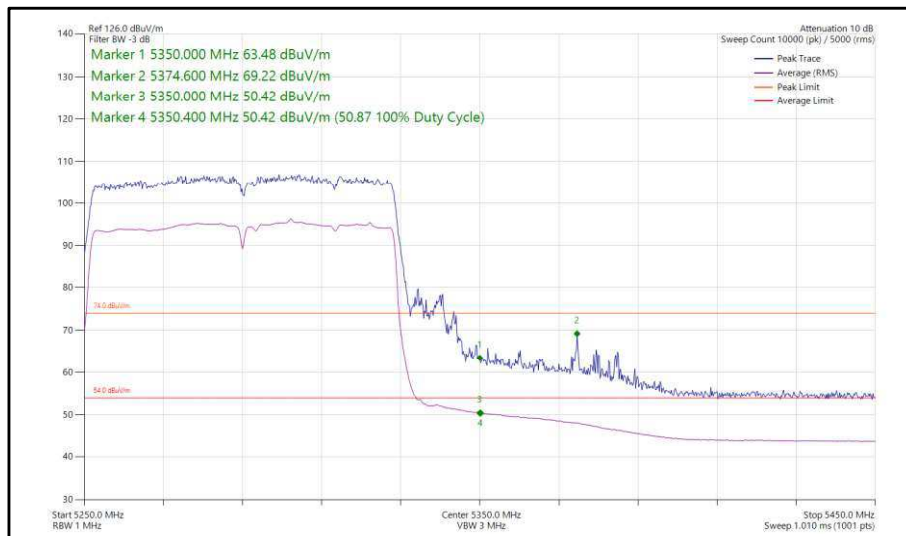
Figure 128 - 802.11ac, VHT80, TxBF, Core 0-1 - 5210 MHz, Band Edge Frequency 5150 MHz



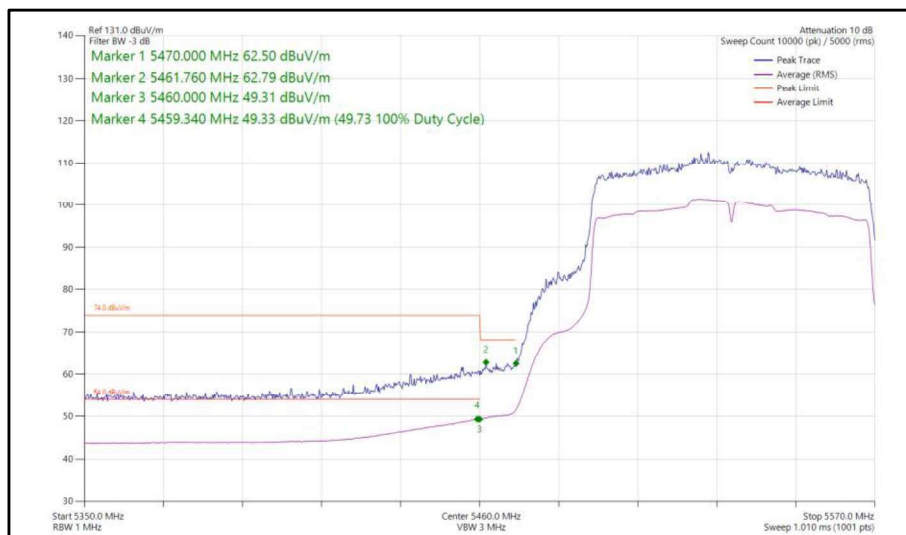
**Figure 129 - 802.11ax, HE80, SU, TxBF, Core 0-1 - 5210 MHz,
Band Edge Frequency 5150 MHz**



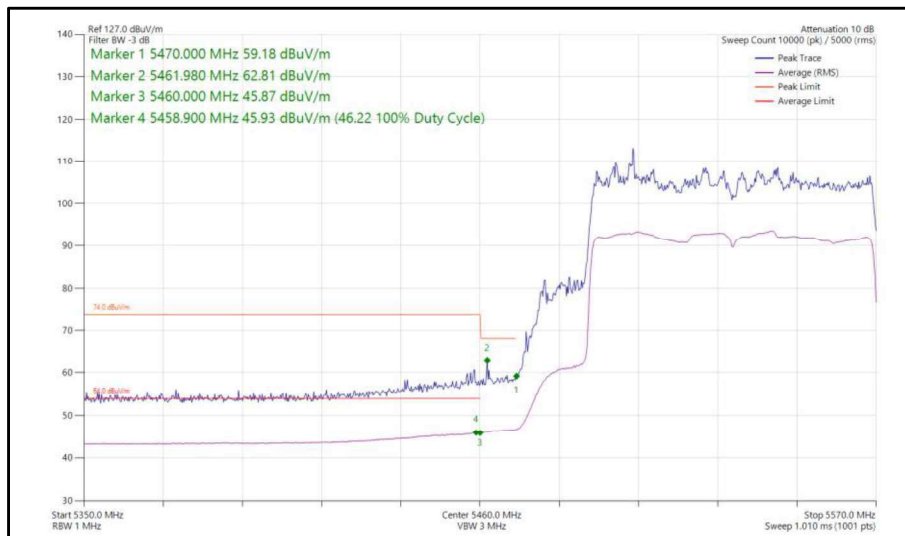
**Figure 130 - 802.11ac, VHT80, TxBF, Core 0-1 - 5290 MHz,
Band Edge Frequency 5350 MHz**



**Figure 131 - 802.11ax, HE80, SU, TxBF, Core 0-1 - 5290 MHz,
Band Edge Frequency 5350 MHz**



**Figure 132 - 802.11ac, VHT80, TxBF, Core 0-1 - 5530 MHz,
Band Edge Frequency 5460 MHz**



**Figure 133 - 802.11ax, HE80, SU, TxBF, Core 0-1 - 5530 MHz,
Band Edge Frequency 5460 MHz**



160 MHz Bandwidth - Core 0 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11ac VHT160	MCS2x1	-	-	5250	5150	62.52	51.36
802.11ax HE160	MCS4x1	SU	-	5250	5150	62.41	51.42
802.11ax HE160	MCS11x1	52	37	5250	5150	67.93	51.11
802.11ac VHT160	MCS4x1	-	-	5250	5350	63.80	51.40
802.11ax HE160	MCS4x1	SU	-	5250	5350	63.65	51.48
802.11ax HE160	MCS11x1	106	60	5250	5350	68.04	51.19

Table 21 - SISO Restricted Band Edge Results

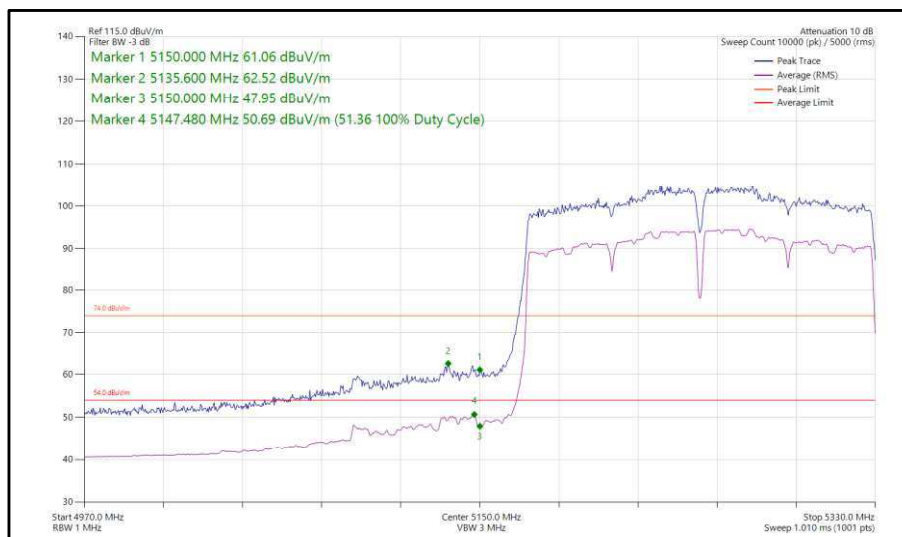
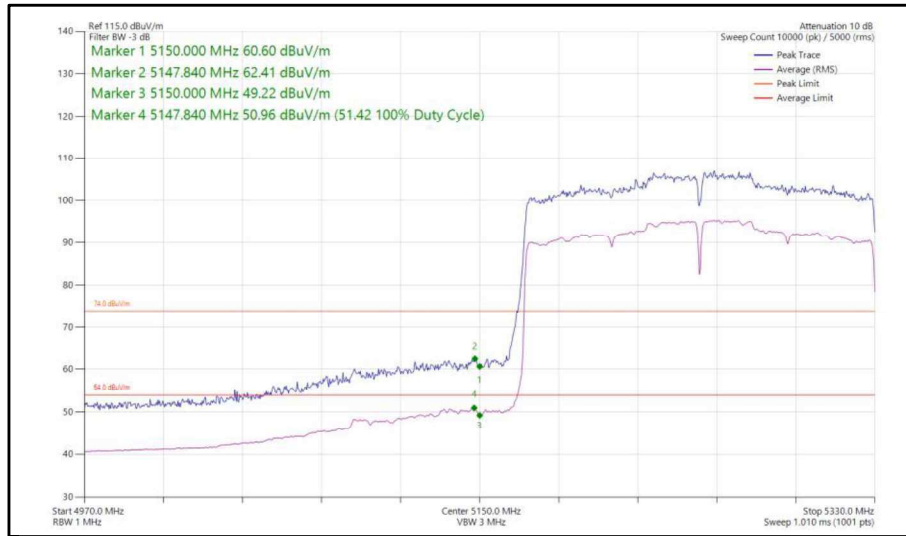
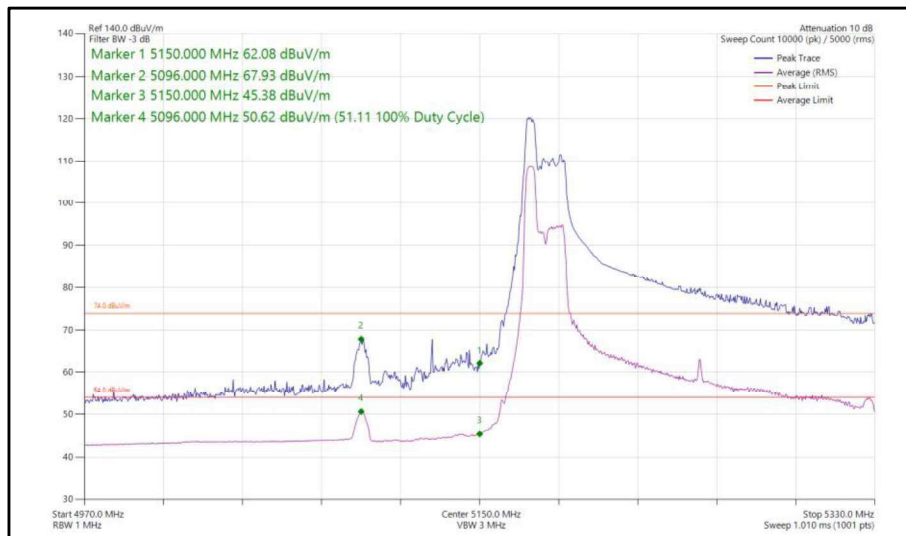


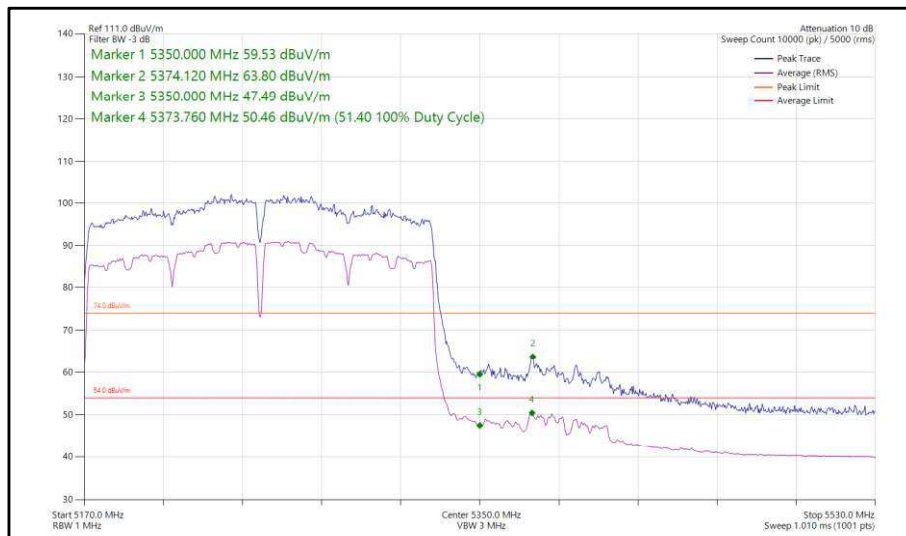
Figure 134 - 802.11ac, VHT160, SISO, Core 0 - 5250 MHz,
 Band Edge Frequency 5150 MHz



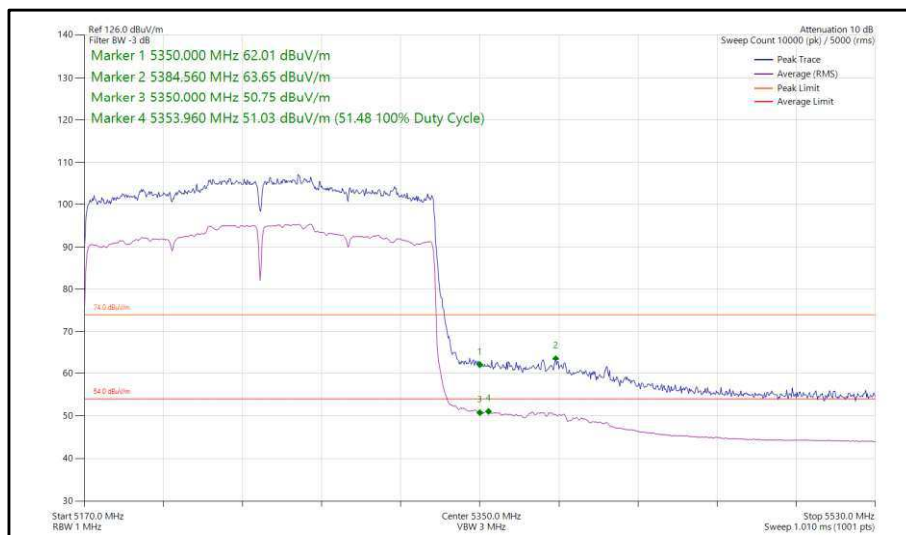
**Figure 135 - 802.11ax, HE160, SU, SISO, Core 0 - 5250 MHz,
Band Edge Frequency 5150 MHz**



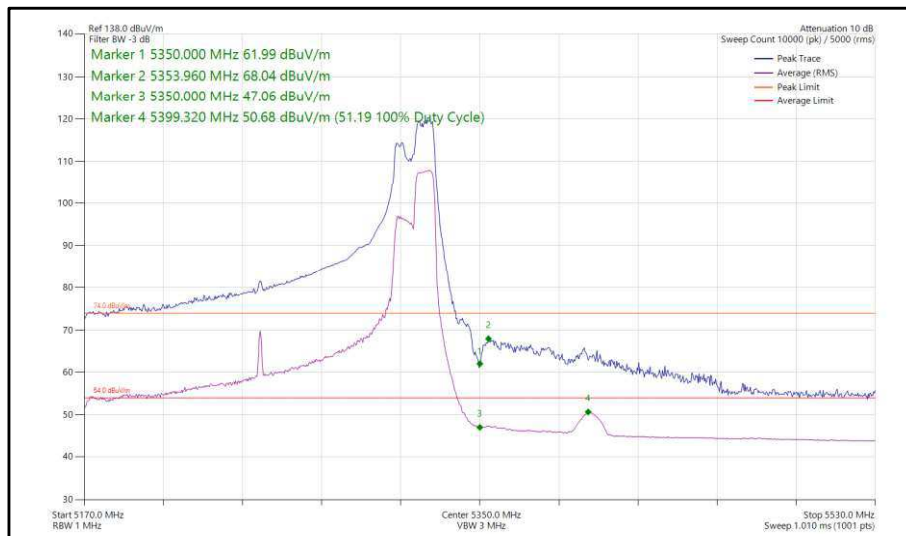
**Figure 136 - 802.11ax, HE160, RU 52-37, SISO, Core 0 - 5250 MHz,
Band Edge Frequency 5150 MHz**



**Figure 137 - 802.11ac, VHT160, SISO, Core 0 - 5250 MHz,
Band Edge Frequency 5350 MHz**



**Figure 138 - 802.11ax, HE160, SU, SISO, Core 0 - 5250 MHz,
Band Edge Frequency 5350 MHz**



**Figure 139 - 802.11ax, HE160, RU 106-60, SISO, Core 0 - 5250 MHz,
Band Edge Frequency 5350 MHz**



160 MHz Bandwidth - Core 1 (SISO)

Mode	Data Rate/MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11ac VHT160	MCS8x1	-	-	5250	5150	62.93	51.50
802.11ax HE160	MCS2x1	SU	-	5250	5150	62.66	51.48
802.11ax HE160	MCS11x1	106	53	5250	5150	69.45	48.33
802.11ac VHT160	MCS7x1	-	-	5250	5350	63.17	51.39
802.11ax HE160	MCS4x1	SU	-	5250	5350	63.03	51.21
802.11ax HE160	MCS11x1	106	60	5250	5350	69.23	48.13

Table 22 - SISO Restricted Band Edge Results

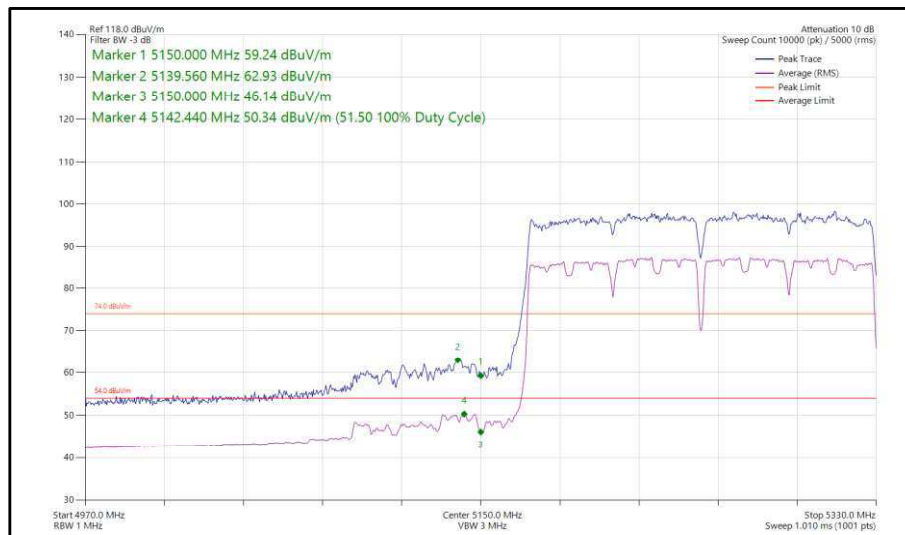
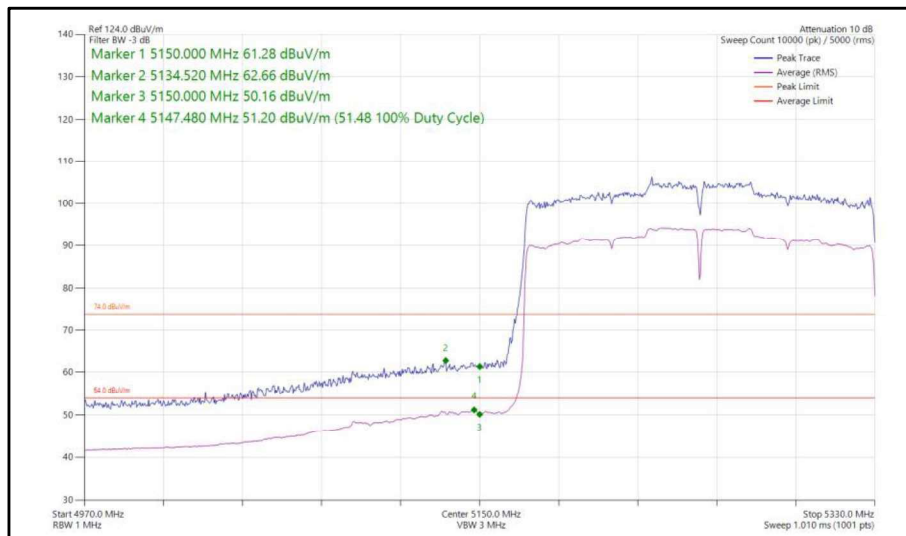
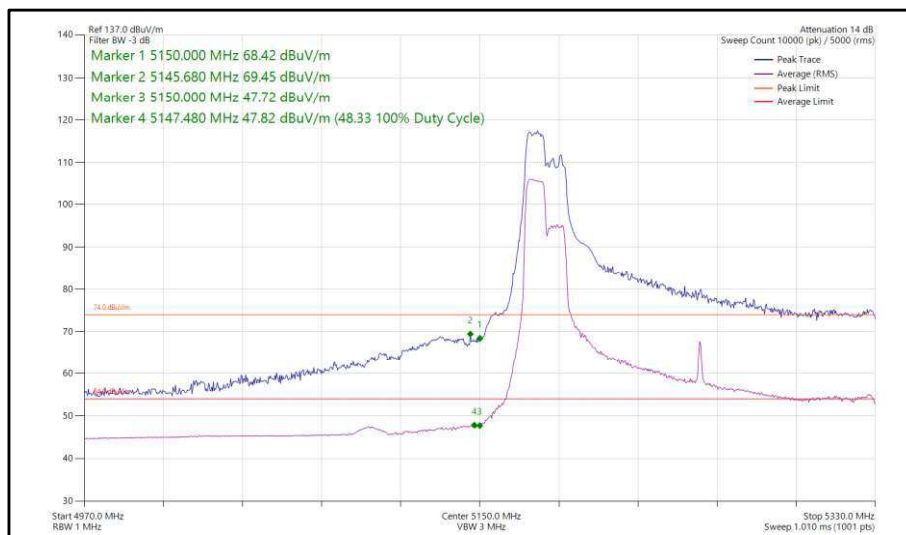


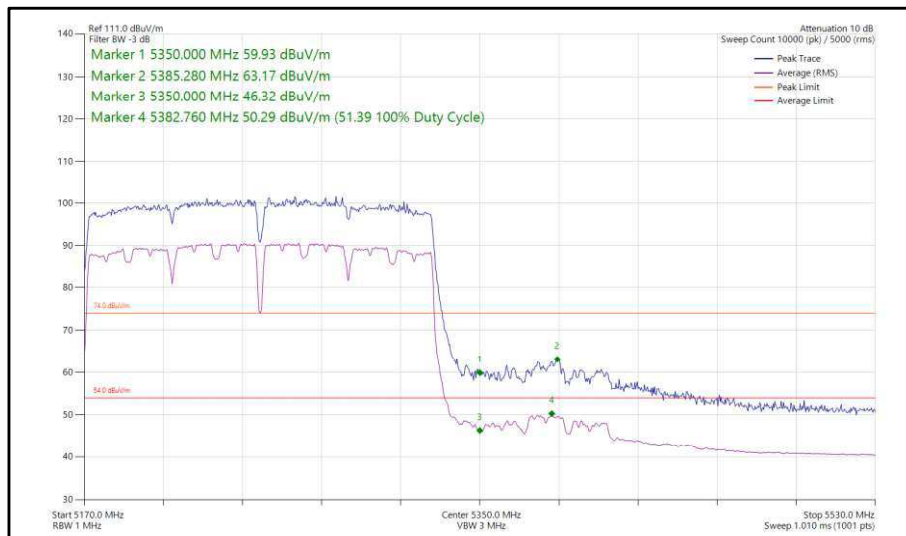
Figure 140 - 802.11ac, VHT160, SISO, Core 1 - 5250 MHz, Band Edge Frequency 5150 MHz



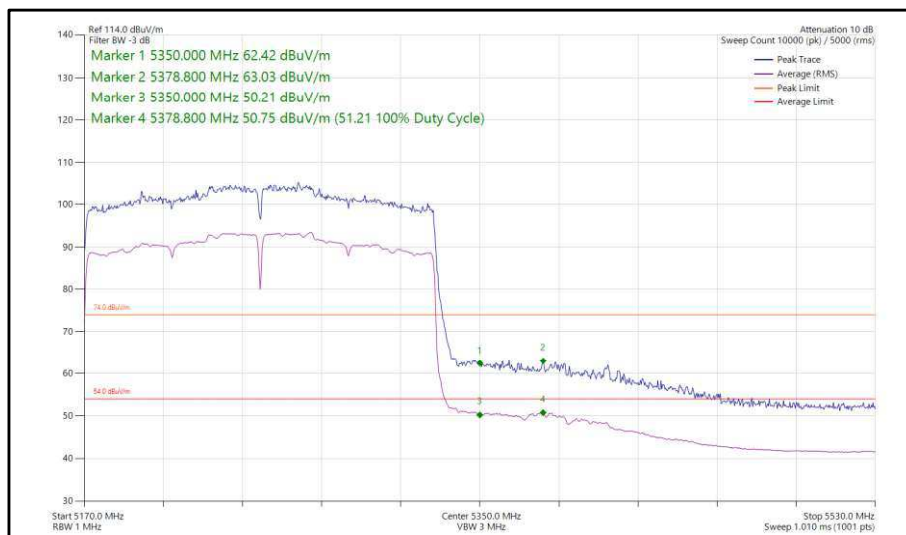
**Figure 141 - 802.11ax, HE160, SU, SISO, Core 1 - 5250 MHz,
Band Edge Frequency 5150 MHz**



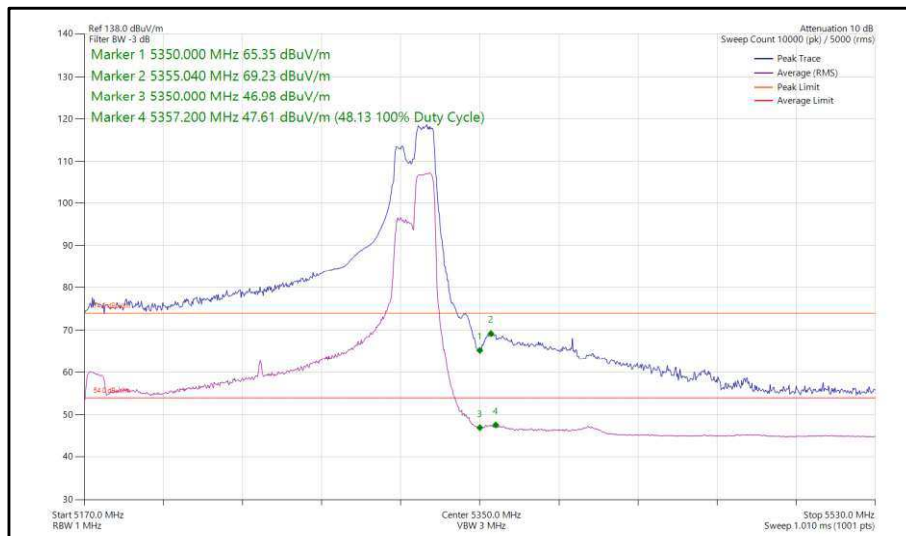
**Figure 142 - 802.11ax, HE160, RU 106-53, SISO, Core 1 - 5250 MHz,
Band Edge Frequency 5150 MHz**



**Figure 143 - 802.11ac, VHT160, SISO, Core 1 - 5250 MHz,
Band Edge Frequency 5350 MHz**



**Figure 144 - 802.11ax, HE160, SU, SISO, Core 1 - 5250 MHz,
Band Edge Frequency 5350 MHz**



**Figure 145 - 802.11ax, HE160, RU 106-60, SISO, Core 1 - 5250 MHz,
Band Edge Frequency 5350 MHz**



160 MHz Bandwidth - Core 0-1 (CDD)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11ac VHT160	MCS4x1	-	-	5250	5150	63.88	51.49
802.11ax HE160	MCS2x1	SU	-	5250	5150	63.97	51.45
802.11ax HE160	MCS11x1	106	53	5250	5150	69.31	50.65
802.11ac VHT160	MCS7x1	-	-	5250	5350	63.21	51.48
802.11ax HE160	MCS2x1	SU	-	5250	5350	62.92	51.43
802.11ax HE160	MCS11x1	106	60	5250	5350	69.45	46.73

Table 23 - CDD Restricted Band Edge Results

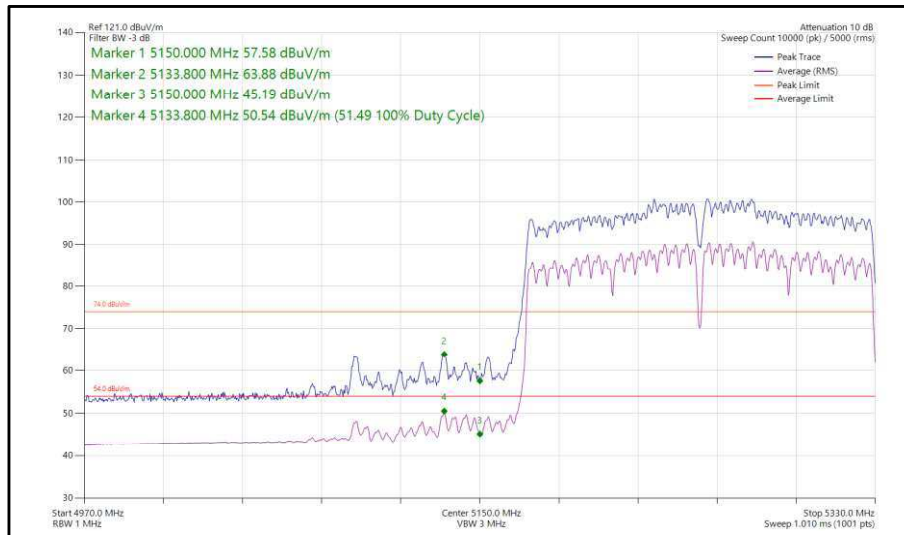


Figure 146 - 802.11ac, VHT160, CDD, Core 0-1 - 5250 MHz, Band Edge Frequency 5150 MHz

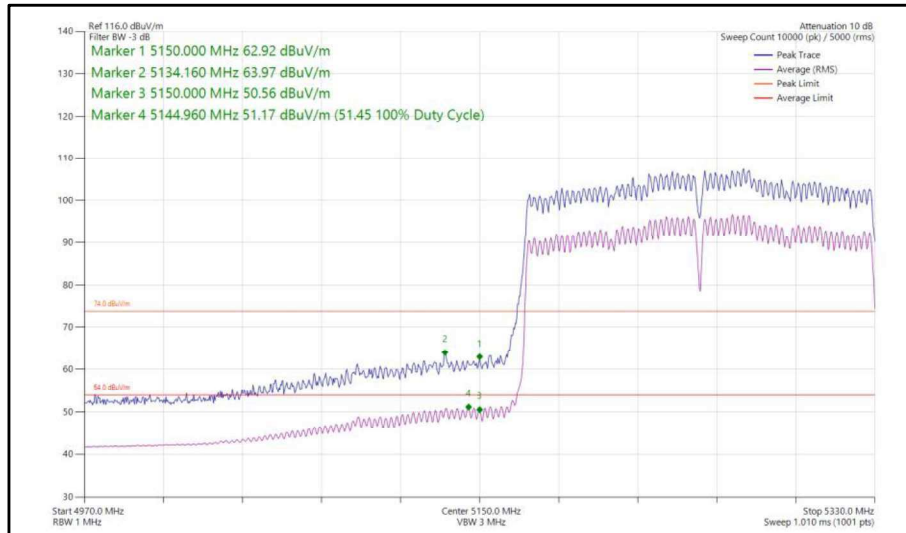


Figure 147 - 802.11ax, HE160, SU, CDD, Core 0-1 - 5250 MHz, Band Edge Frequency 5150 MHz

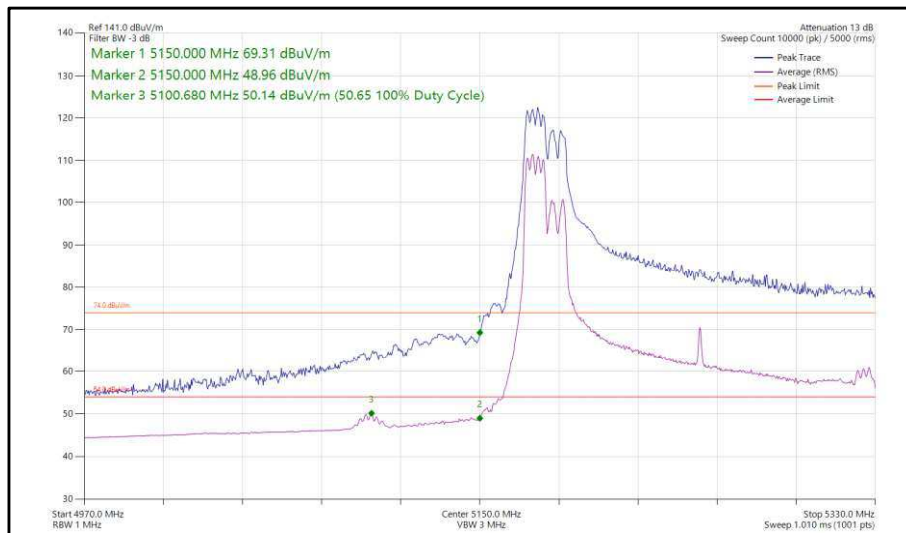
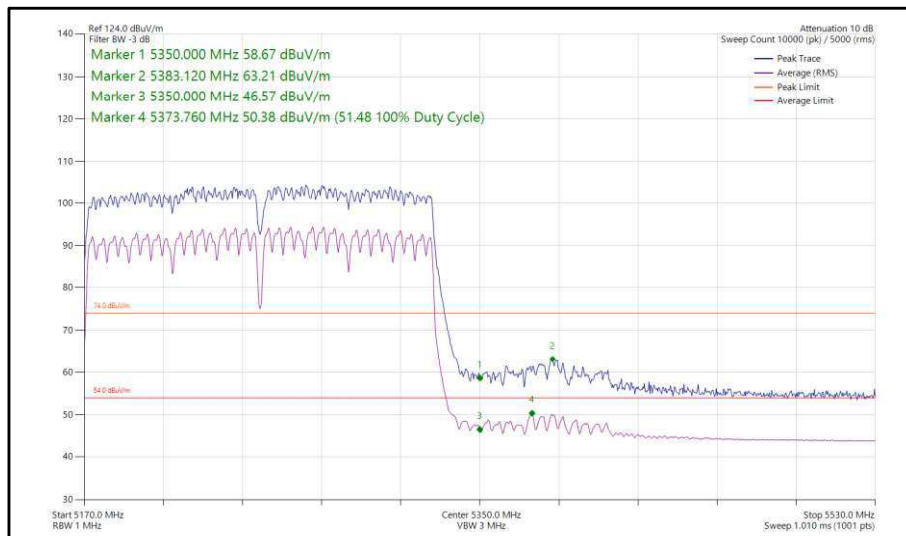
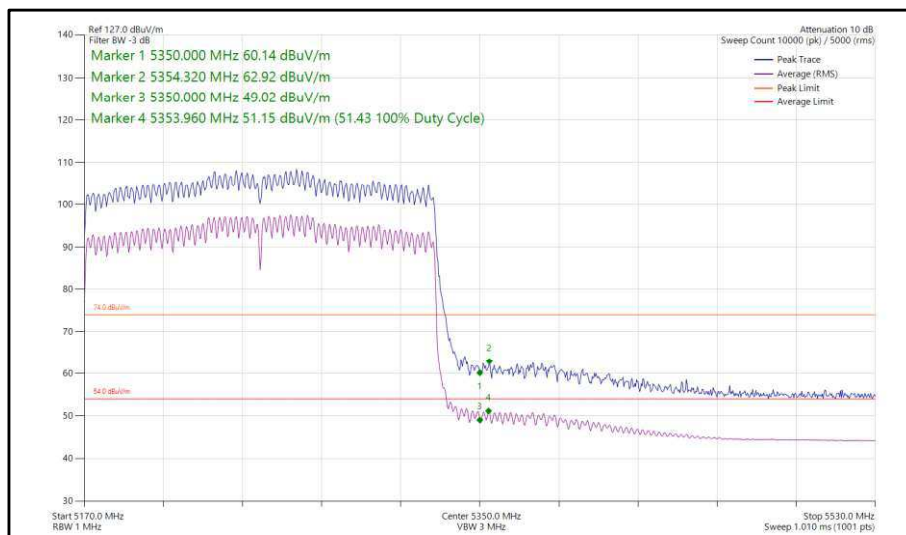


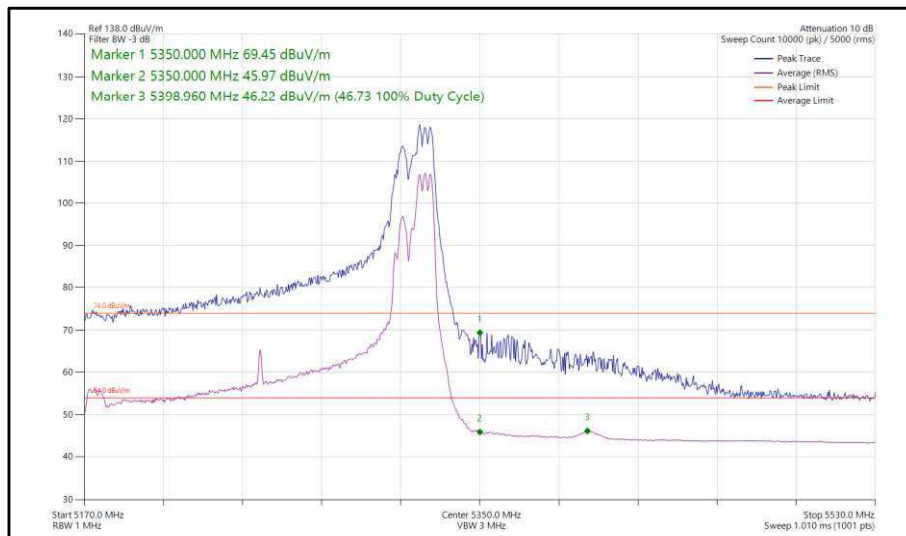
Figure 148 - 802.11ax, HE160, RU 106-53, CDD, Core 0-1 - 5250 MHz, Band Edge Frequency 5150 MHz



**Figure 149 - 802.11ac, VHT160, CDD, Core 0-1 - 5250 MHz,
Band Edge Frequency 5350 MHz**



**Figure 150 - 802.11ax, HE160, SU, CDD, Core 0-1 - 5250 MHz,
Band Edge Frequency 5350 MHz**



**Figure 151 - 802.11ax, HE160, RU 106-60, CDD, Core 0-1 - 5250 MHz,
Band Edge Frequency 5350 MHz**



160 MHz Bandwidth - Core 0-1 (SDM)

Mode	Data Rate/MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11ac VHT160	MCS4x2	-	-	5250	5150	62.16	51.48
802.11ax HE160	MCS2x2	SU	-	5250	5150	64.45	51.45
802.11ax HE160	MCS11x2	106	53	5250	5150	69.27	48.93
802.11ac VHT160	MCS7x2	-	-	5250	5350	63.35	51.45
802.11ax HE160	MCS11x2	SU	-	5250	5350	64.04	51.29
802.11ax HE160	MCS11x2	52	52	5250	5350	67.82	51.46

Table 24 - SDM Restricted Band Edge Results

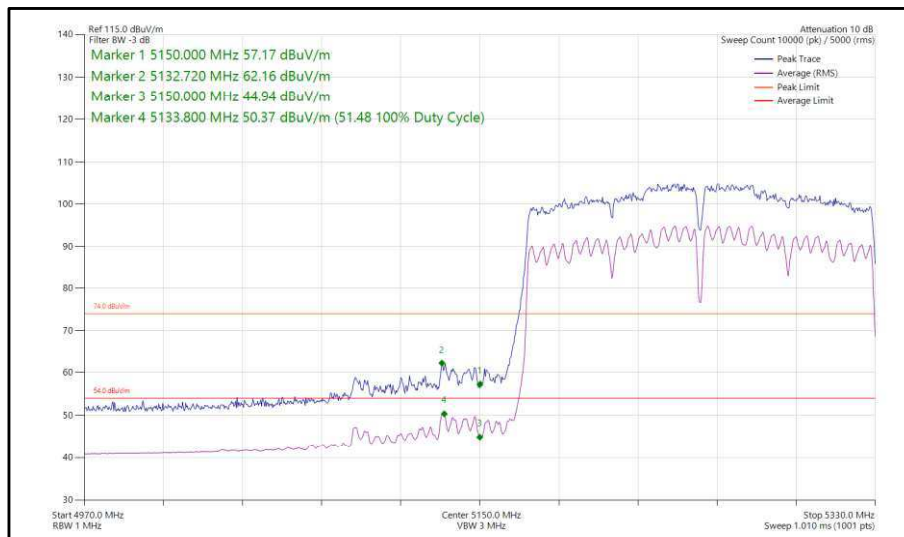


Figure 152 - 802.11ac, VHT160, SDM, Core 0-1 - 5250 MHz, Band Edge Frequency 5150 MHz

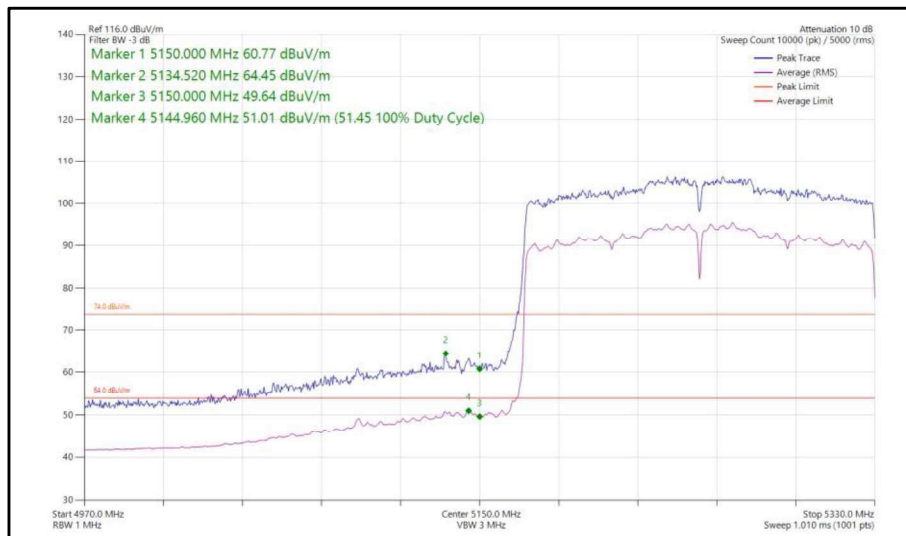


Figure 153 - 802.11ax, HE160, SU, SDM, Core 0-1 - 5250 MHz, Band Edge Frequency 5150 MHz

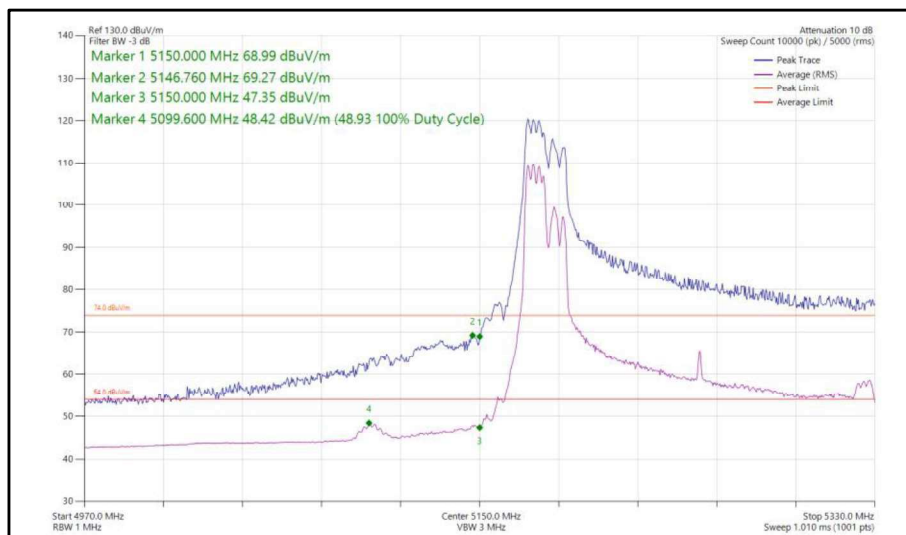
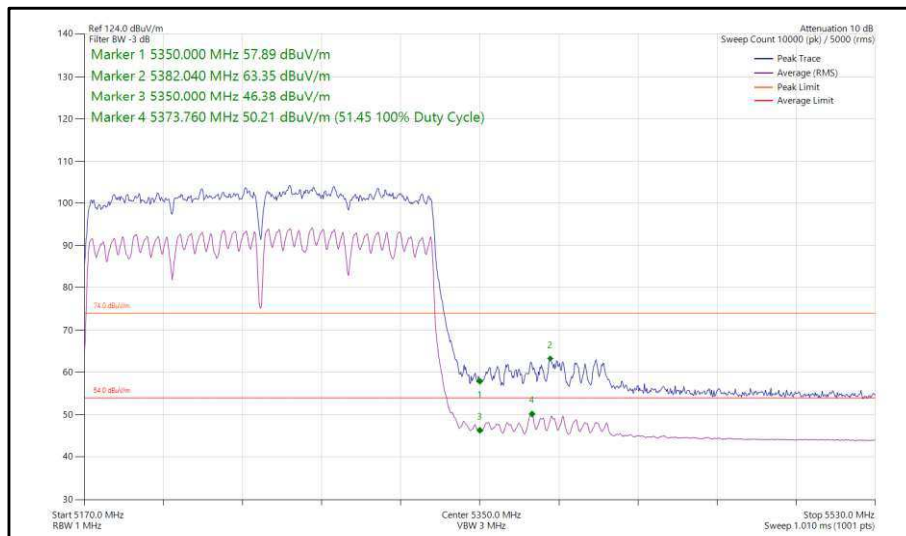
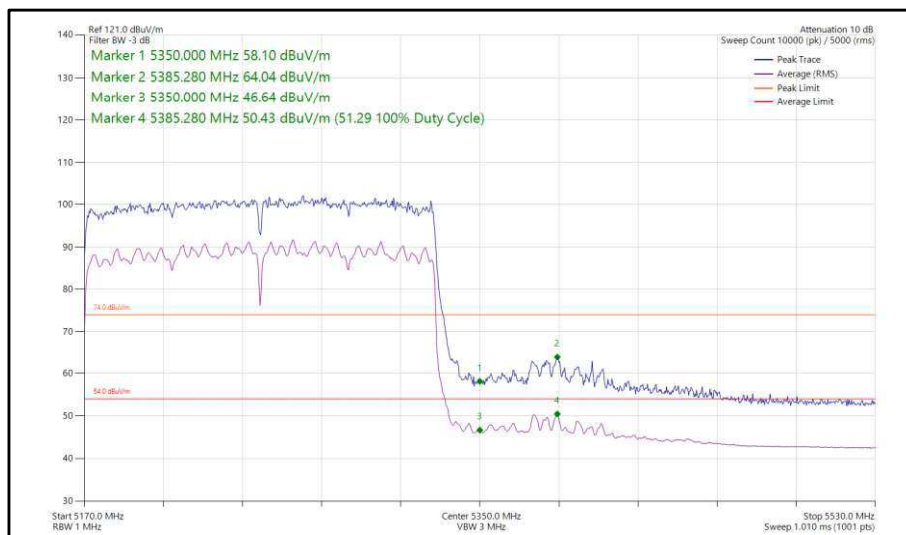


Figure 154 - 802.11ax, HE160, RU 106-53, SDM, Core 0-1 - 5250 MHz, Band Edge Frequency 5150 MHz



**Figure 155 - 802.11ac, VHT160, SDM, Core 0-1 - 5250 MHz,
Band Edge Frequency 5350 MHz**



**Figure 156 - 802.11ax, HE160, SU, SDM, Core 0-1 - 5250 MHz,
Band Edge Frequency 5350 MHz**

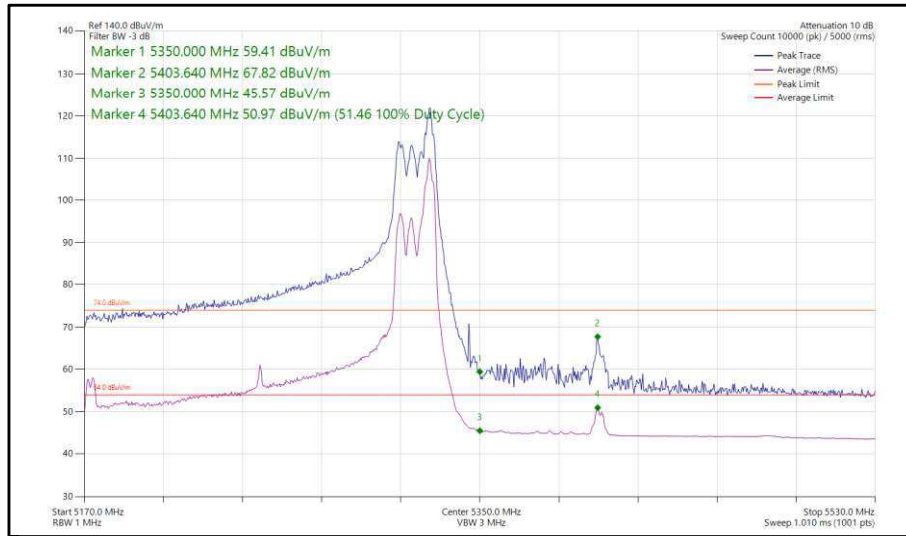


Figure 157 - 802.11ax, HE160, RU 52-52, SDM, Core 0-1 - 5250 MHz, Band Edge Frequency 5350 MHz

FCC 47 CFR Part 15, Limit Clause 15.205 and ISED RSS-GEN Limit Clause 8.10

	Peak (dBμV/m)	Average (dBμV/m)
Restricted Bands of Operation	74	54

Table 25 - Restricted Band Edge Limit Table



2.1.7 Test Location and Test Equipment Used

This test was carried out in RF Chamber 16.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Emissions Software	TUV SUD	EmX V3.1.10	5125	-	Software
1500W (300V 12A) AC Power Supply	iTech	IT7324	5957	-	O/P Mon
3m Semi-Anechoic Chamber	Schaffner	RF Chamber 16	5972	36	24-May-2025
Mast & Turntable Controller	Maturo Gmbh	FCU3.0	5973	-	TU
Tilt Antenna Mast	Maturo Gmbh	BAM4.5-P	5974	-	TU
Turntable	Maturo Gmbh	TT1.5SI	5975	-	TU
Cable (SMA to SMA 1m)	Junkosha	MWX221-01000AMSAMS/A	6018	12	06-Jun-2023
Horn Antenna (1-10 GHz)	Schwarzbeck	BBHA9120B	6142	12	26-Jun-2023
Digital Multimeter	Fluke	115	6146	12	16-Jun-2023
Humidity & Temperature meter	R.S Components	1364	6148	12	17-Jun-2023
SAC Switch Unit	TUV SUD	TUV_SSU_001	6190	12	16-Dec-2023
EMI Test Receiver	Rohde & Schwarz	ESW44	6294	12	03-Nov-2023
Cable (SMA to SMA 8m)	Junkosha	MWX221-08000AMSAMS/B	6318	12	04-Feb-2024

Table 26

TU - Traceability Unscheduled

O/P Mon – Output Monitored using calibrated equipment



2.2 Emission Bandwidth

2.2.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.407 (a)
ISED RSS-247, Clause 6.2

2.2.2 Equipment Under Test and Modification State

A2918, S/N: P09T66XTNP - Modification State 0
A2918, S/N: F7MJXMD2XQ - Modification State 0

2.2.3 Date of Test

26-April-2023 to 09-May-2023

2.2.4 Test Method

The test was performed in accordance with ANSI C63.10 (2020), clause 12.5.1 and 12.5.2 and ISED RSS-GEN, clause 4.6.1 and 4.6.2.

For modes of operation using multiple cores, measurements were made on each core but only the worst case results are reported. Worst case was considered as the narrowest results for 6 dB bandwidth and the widest result for 26 dB bandwidth and 99% occupied bandwidth.

2.2.5 Environmental Conditions

Ambient Temperature	21.4 - 22.3 °C
Relative Humidity	31.5 - 49.0 %



2.2.6 Test Results

5 GHz WLAN

SISO

Protocol	26 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11a	20.760	21.480
802.11n HT20	20.880	22.620
802.11n HT40	41.640	43.440
802.11ac VHT80	83.820	88.880
802.11ac VHT160	165.060	165.060
802.11ax HE20 SU	20.940	24.180
802.11ax HE40 SU	41.520	44.880
802.11ax HE80 SU	82.940	85.800
802.11ax HE160 SU	166.320	166.320

Table 27 - 26 dB Bandwidth Summary Results - SISO

Protocol	6 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11a	16.080	16.140
802.11n HT20	17.460	17.640
802.11n HT40	35.640	35.880
802.11ac VHT80	75.680	75.680
802.11ax HE20 SU	18.960	19.020
802.11ax HE40 SU	38.160	38.280
802.11ax HE80 SU	76.780	76.780

Table 28 - 6 dB Bandwidth Summary Results - SISO



Figure 158 - 802.11a Minimum 6 dB EBW

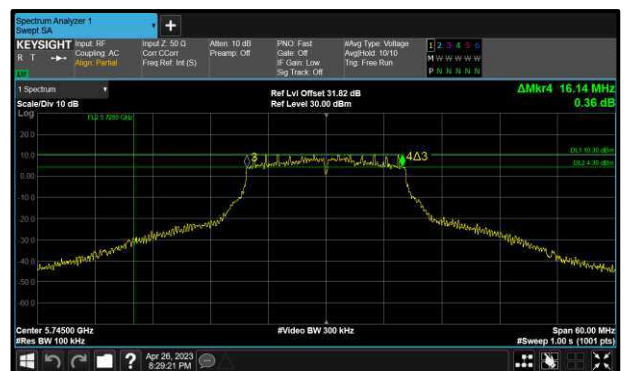


Figure 159 - 802.11a Maximum 6 dB EBW



Figure 160 - 802.11n HT20 Minimum 6 dB EBW



Figure 161 - 802.11n HT20 Maximum 6 dB EBW



Figure 162 - 802.11n HT40 Minimum 6 dB EBW



Figure 163 - 802.11n HT40 Maximum 6 dB EBW



Figure 164 - 802.11ac VHT80 Minimum 6 dB EBW



Figure 165 - 802.11ac VHT80 Maximum 6 dB EBW



Figure 166 - 802.11ax HE20 SU
 Minimum 6 dB EBW



Figure 167 - 802.11ax HE20 SU
 Maximum 6 dB EBW



Figure 168 - 802.11ax HE40 SU
 Minimum 6 dB EBW



Figure 169 - 802.11ax HE40 SU
 Maximum 6 dB EBW



Figure 170 - 802.11ax HE80 SU
 Minimum 6 dB EBW



Figure 171 - 802.11ax HE80 SU
 Maximum 6 dB EBW



Protocol	99% Bandwidth (MHz)	
	Minimum	Maximum
802.11a	16.500	16.680
802.11n HT20	17.640	17.880
802.11n HT40	36.360	36.600
802.11ac VHT80	75.680	75.900
802.11ac VHT160	154.140	154.140
802.11ax HE20 SU	18.840	19.020
802.11ax HE40 SU	37.800	37.920
802.11ax HE80 SU	76.780	77.220
802.11ax HE160 SU	155.820	155.820

Table 29 - 99% Bandwidth Summary Results - SISO



Figure 172 - 802.11a Minimum 99% OBW



Figure 173 - 802.11a Maximum 99% OBW



Figure 174 - 802.11n HT20 Minimum 99% OBW



Figure 175 - 802.11n HT20 Maximum 99% OBW



Figure 176 - 802.11n HT40 Minimum
 99% OBW



Figure 177 - 802.11n HT40 Maximum
 99% OBW



Figure 178 - 802.11ac VHT80 Minimum
 99% OBW



Figure 179 - 802.11ac VHT80 Maximum
 99% OBW

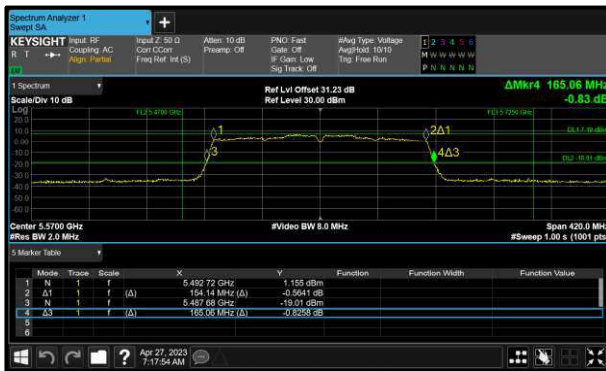


Figure 180 - 802.11ac VHT160 Minimum
 99% OBW



Figure 181 - 802.11ac VHT160 Maximum
 99% OBW



Figure 182 - 802.11ax HE20 SU
 Minimum 99% OBW



Figure 183 - 802.11ax HE20 SU
 Maximum 99% OBW



Figure 184 - 802.11ax HE40 SU
 Minimum 99% OBW



Figure 185 - 802.11ax HE40 SU
 Maximum 99% OBW



Figure 186 - 802.11ax HE80 SU
 Minimum 99% OBW



Figure 187 - 802.11ax HE80 SU
 Maximum 99% OBW



Figure 188 - 802.11ax HE160 SU
 Minimum 99% OBW



Figure 189 - 802.11ax HE160 SU
 Maximum 99% OBW



MIMO CDD

Protocol	26 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11n HT20	20.820	22.740
802.11n HT40	41.160	46.320
802.11ac VHT80	83.600	86.900
802.11ac VHT160	165.480	165.900
802.11ax HE20 SU	20.880	24.300
802.11ax HE40 SU	41.280	44.760
802.11ax HE80 SU	82.500	84.920
802.11ax HE160 SU	165.900	165.900

Table 30 - 26 dB Bandwidth Summary Results - MIMO CDD

Protocol	6 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11n HT20	16.620	17.340
802.11n HT40	35.280	35.880
802.11ac VHT80	75.680	75.900
802.11ax HE20 SU	18.780	18.960
802.11ax HE40 SU	37.200	37.920
802.11ax HE80 SU	76.120	76.780

Table 31 - 6 dB Bandwidth Summary Results - MIMO CDD



Figure 190 - 802.11n HT20 Minimum 6 dB EBW

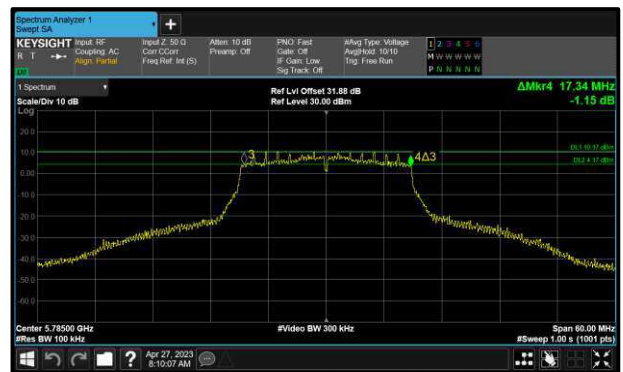


Figure 191 - 802.11n HT20 Maximum 6 dB EBW



Figure 192 - 802.11n HT40 Minimum 6 dB EBW



Figure 193 - 802.11n HT40 Maximum 6 dB EBW



Figure 194 - 802.11ac VHT80 Minimum 6 dB EBW



Figure 195 - 802.11ac VHT80 Maximum 6 dB EBW



Figure 196 - 802.11ax HE20 SU Minimum 6 dB EBW



Figure 197 - 802.11ax HE20 SU Maximum 6 dB EBW



Figure 198 - 802.11ax HE40 SU
 Minimum 6 dB EBW



Figure 199 - 802.11ax HE40 SU
 Maximum 6 dB EBW



Figure 200 - 802.11ax HE80 SU
 Minimum 6 dB EBW



Figure 201 - 802.11ax HE80 SU
 Maximum 6 dB EBW



Protocol	99% Bandwidth (MHz)	
	Minimum	Maximum
802.11n HT20	17.640	17.820
802.11n HT40	36.240	36.600
802.11ac VHT80	75.680	75.900
802.11ac VHT160	154.140	154.140
802.11ax HE20 SU	18.900	19.020
802.11ax HE40 SU	37.680	38.040
802.11ax HE80 SU	76.780	77.000
802.11ax HE160 SU	155.400	155.400

Table 32 - 99% Bandwidth Summary Results - MIMO CDD



Figure 202 - 802.11n HT20 Minimum 99% OBW



Figure 203 - 802.11n HT20 Maximum 99% OBW



Figure 204 - 802.11n HT40 Minimum 99% OBW



Figure 205 - 802.11n HT40 Maximum 99% OBW



Figure 206 - 802.11ac VHT80 Minimum 99% OBW



Figure 207 - 802.11ac VHT80 Maximum 99% OBW



Figure 208 - 802.11ac VHT160 Minimum 99% OBW



Figure 209 - 802.11ac VHT160 Maximum 99% OBW



Figure 210 - 802.11ax HE20 SU Minimum 99% OBW



Figure 211 - 802.11ax HE20 SU Maximum 99% OBW



Figure 212 - 802.11ax HE40 SU
 Minimum 99% OBW



Figure 213 - 802.11ax HE40 SU
 Maximum 99% OBW



Figure 214 - 802.11ax HE80 SU
 Minimum 99% OBW



Figure 215 - 802.11ax HE80 SU
 Maximum 99% OBW



Figure 216 - 802.11ax HE160 SU
 Minimum 99% OBW



Figure 217 - 802.11ax HE160 SU
 Maximum 99% OBW



MIMO SDM

Protocol	26 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11n HT20	20.940	22.560
802.11n HT40	41.160	44.040
802.11ac VHT80	83.600	99.440
802.11ac VHT160	165.480	165.900
802.11ax HE20 SU	20.940	24.600
802.11ax HE40 SU	41.400	43.920
802.11ax HE80 SU	82.720	84.920
802.11ax HE160 SU	165.480	165.900

Table 33 - 26 dB Bandwidth Summary Results - MIMO SDM

Protocol	6 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11n HT20	17.040	17.640
802.11n HT40	35.400	35.640
802.11ac VHT80	75.680	75.680
802.11ax HE20 SU	18.780	19.020
802.11ax HE40 SU	37.920	38.040
802.11ax HE80 SU	76.120	77.220

Table 34 - 6 dB Bandwidth Summary Results - MIMO SDM



Figure 218 - 802.11n HT20 Minimum 6 dB EBW



Figure 219 - 802.11n HT20 Maximum 6 dB EBW