

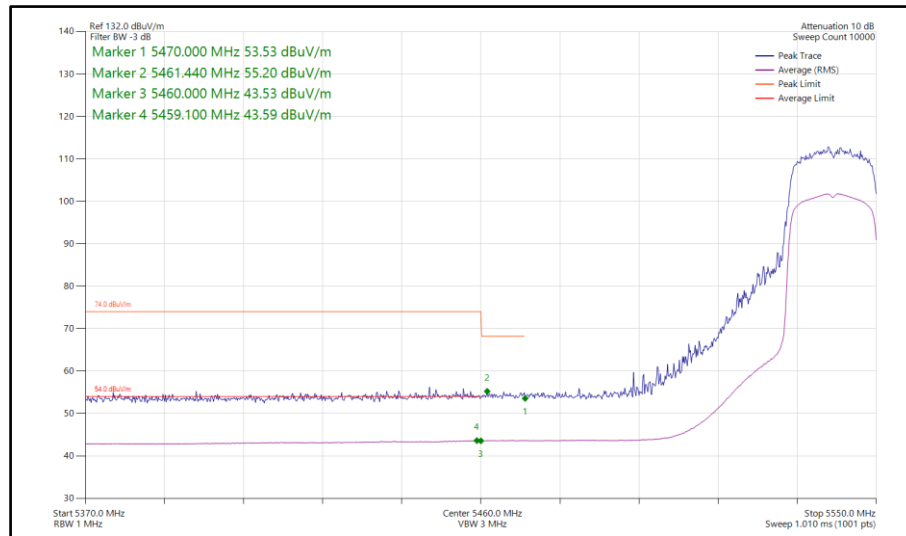


**Figure 135 - 802.11ax HE20, SU, TxBF, Core 0-1 - 5540 MHz
Band Edge Frequency 5460 MHz**



40 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)
802.11a a40	24 Mbps	-	-	5190	5150	66.38	51.33
802.11a a40	54 Mbps	-	-	5230	5150	59.27	44.48
802.11n HT40	MCS7	-	-	5190	5150	69.30	50.71
802.11n HT40	MCS4	-	-	5230	5150	54.82	43.14
802.11ax HE40	MCS4x1	SU	-	5190	5150	65.91	51.20
802.11ax HE40	MCS11x1	106	56	5190	5150	56.12	42.90
802.11ax HE40	MCS2x1	SU	-	5230	5150	55.18	43.05
802.11ax HE40	MCS11x1	106	53	5230	5150	53.84	41.85
802.11be EHT40	MCS9x1	106+26	85	5190	5150	56.89	43.40
802.11be EHT40	MCS9x1	106+26	85	5230	5150	54.16	42.12
802.11a a40	12 Mbps	-	-	5270	5350	61.81	46.77
802.11a a40	54 Mbps	-	-	5310	5350	69.39	50.28
802.11n HT40	MCS7	-	-	5270	5350	57.79	43.87
802.11n HT40	MCS7	-	-	5310	5350	68.89	47.91
802.11ax HE40	MCS11x1	SU	-	5270	5350	59.73	43.98
802.11ax HE40	MCS11x1	106	53	5270	5350	55.26	43.05
802.11ax HE40	MCS11x1	SU	-	5310	5350	69.12	48.58
802.11ax HE40	MCS11x1	106	53	5310	5350	58.56	43.53
802.11be EHT40	MCS9x1	106+26	85	5270	5350	55.34	43.12
802.11be EHT40	MCS9x1	106+26	82	5310	5350	55.16	43.38
802.11a a40	12 Mbps	-	-	5510	5460	63.69	43.97
802.11a a40	54 Mbps	-	-	5550	5460	62.20	45.48
802.11a a40	54 Mbps	-	-	5590	5460	54.98	43.96
802.11n HT40	MCS7	-	-	5510	5460	63.68	43.94
802.11n HT40	MCS7	-	-	5550	5460	58.22	44.06
802.11n HT40	MCS7	-	-	5590	5460	55.65	43.89
802.11ax HE40	MCS4x1	SU	-	5510	5460	63.47	47.51
802.11ax HE40	MCS11x1	106	56	5510	5460	56.98	43.24
802.11ax HE40	MCS11x1	SU	-	5550	5460	59.26	44.15
802.11ax HE40	MCS11x1	106	53	5550	5460	54.53	43.23
802.11ax HE40	MCS11x1	SU	-	5590	5460	55.57	43.89
802.11ax HE40	MCS11x1	106	53	5590	5460	54.57	43.26
802.11be EHT40	MCS9x1	52+26	75	5510	5460	58.50	43.20
802.11be EHT40	MCS9x1	52+26	70	5550	5460	55.83	43.26
802.11be EHT40	MCS9x1	106+26	82	5590	5460	55.32	43.50

Table 12 - SISO Restricted Band Edge Results

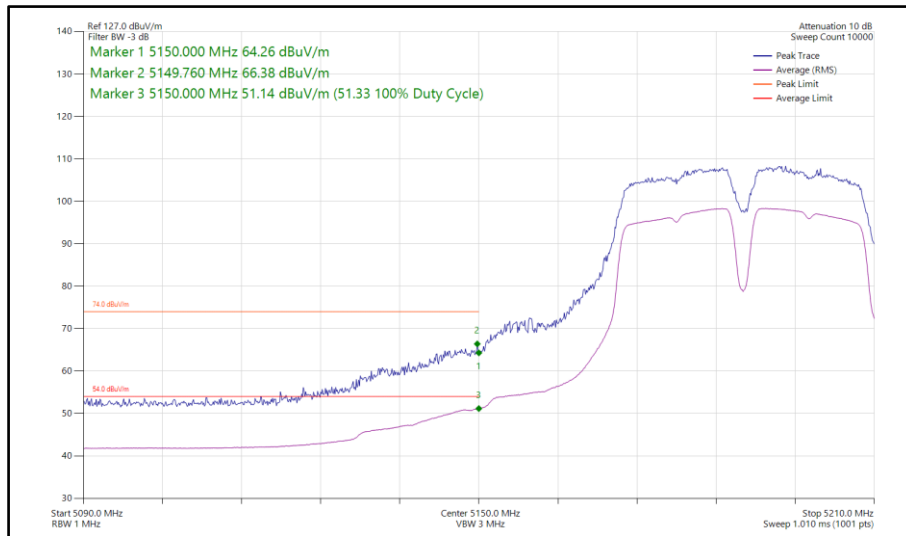


**Figure 136 - 802.11a a40, SISO, Core 0 - 5190 MHz
Band Edge Frequency 5150 MHz**

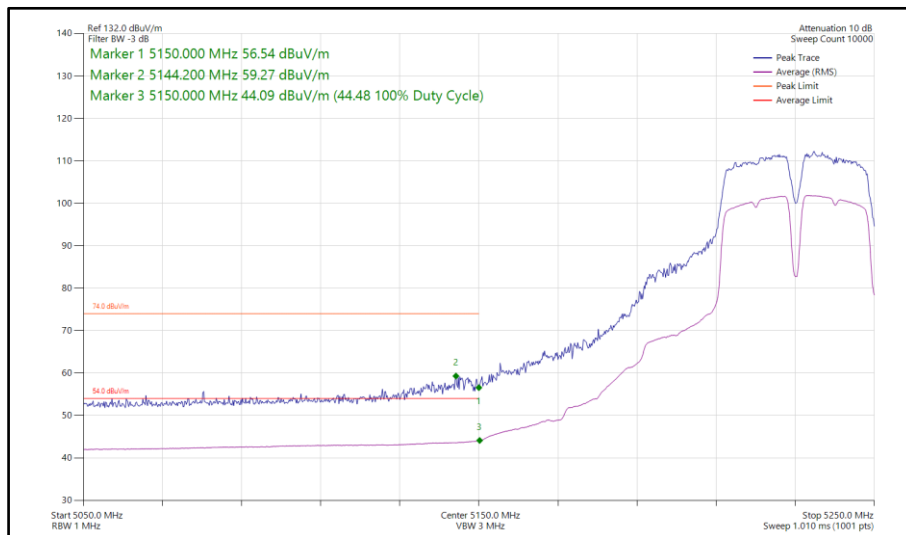


**Figure 137 - 802.11a a40, SISO, Core 0 - 5230 MHz
Band Edge Frequency 5150 MHz**

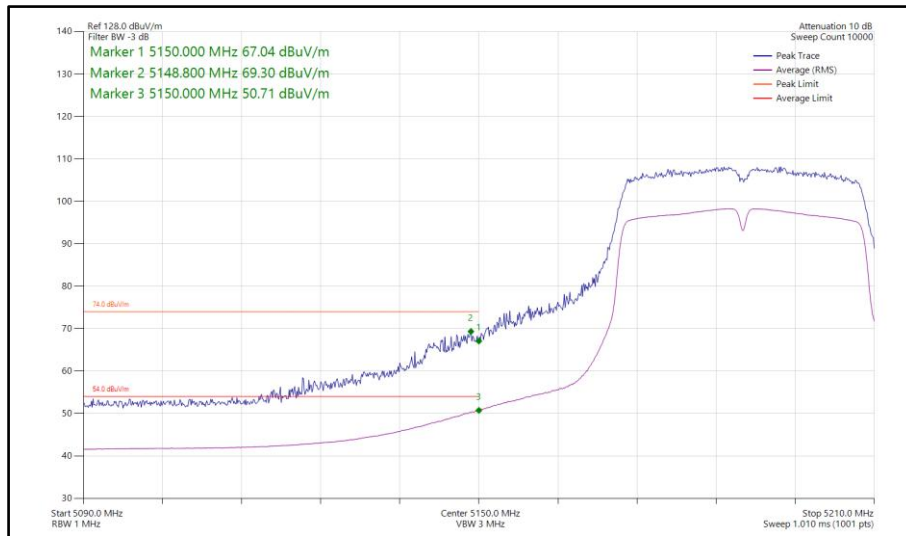


**Figure 138 - 802.11n HT40, SISO, Core 0 - 5190 MHz
Band Edge Frequency 5150 MHz**

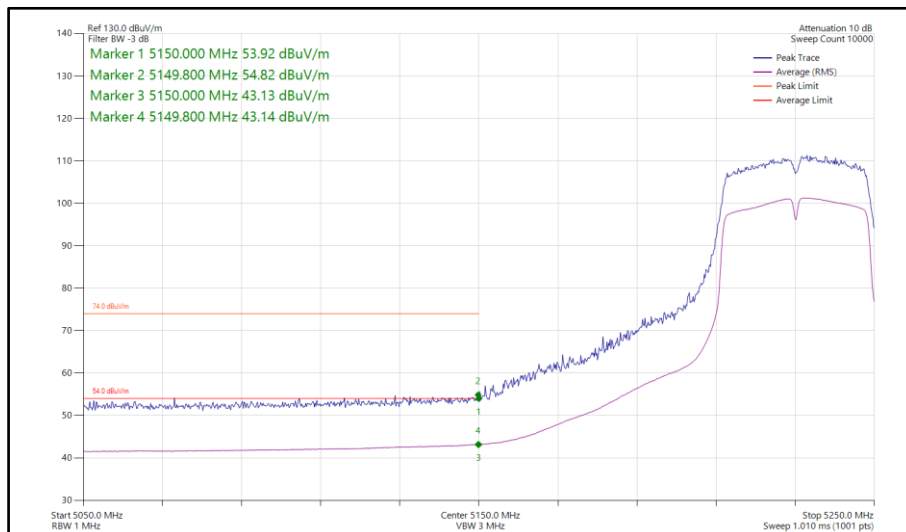


**Figure 139 - 802.11n HT40, SISO, Core 0 - 5230 MHz
Band Edge Frequency 5150 MHz**

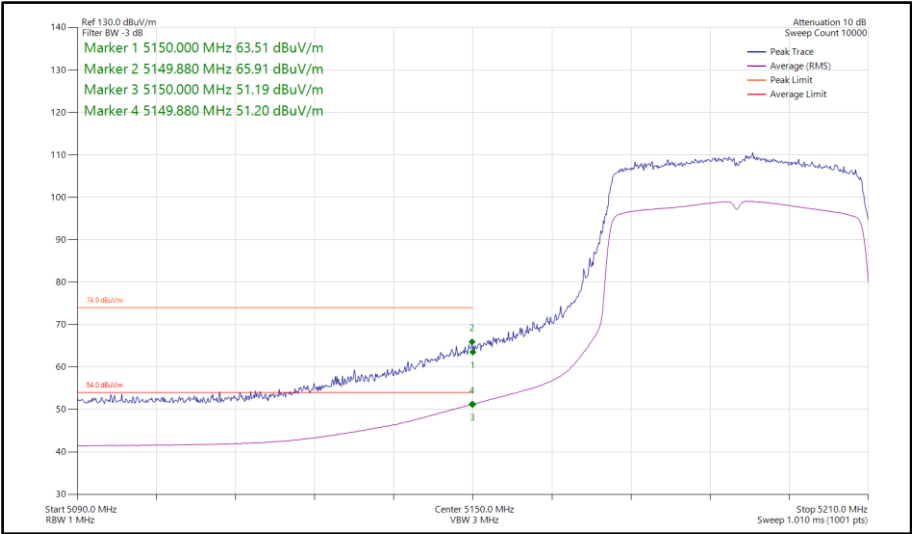


Figure 140 - 802.11ax HE40, SU, SISO, Core 0 - 5190 MHz
Band Edge Frequency 5150 MHz

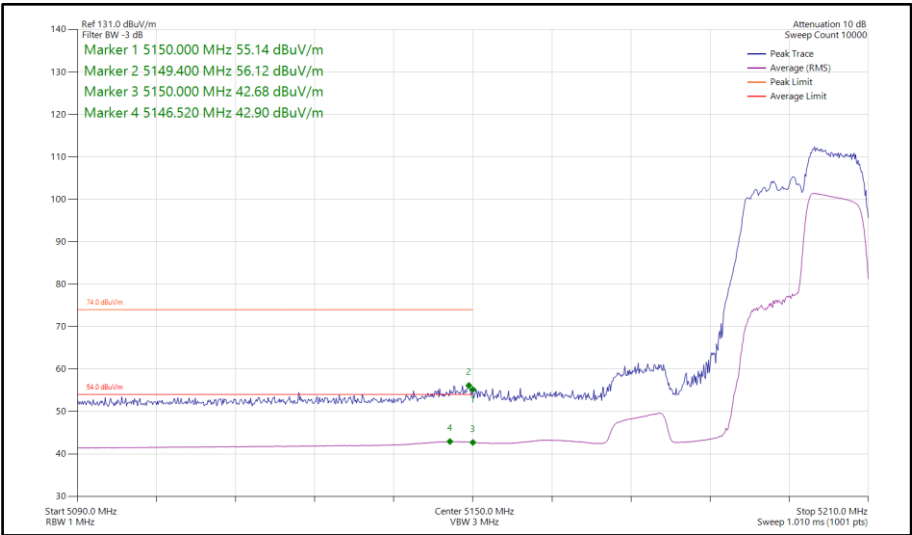


Figure 141 - 802.11ax HE40, RU 106-56, SISO, Core 0 - 5190 MHz
Band Edge Frequency 5150 MHz

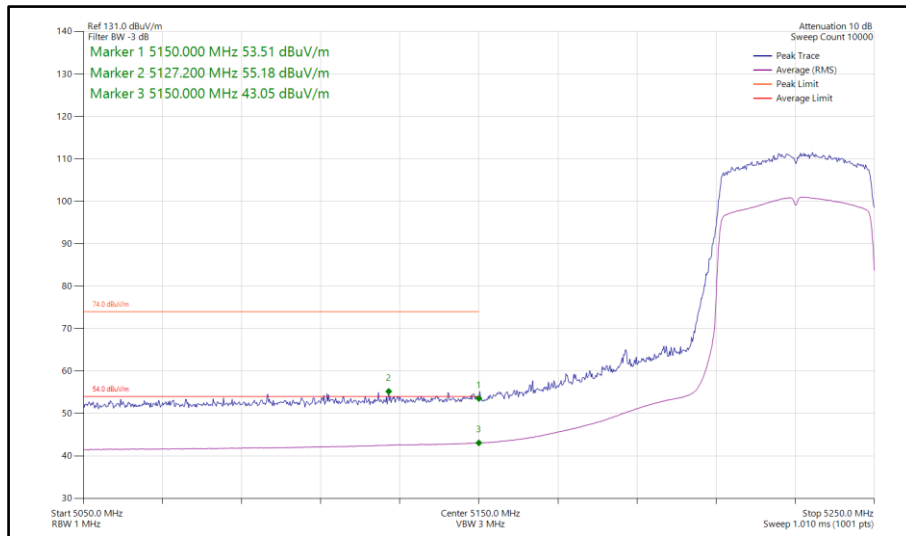


**Figure 142 - 802.11ax HE40, SU, SISO, Core 0 - 5230 MHz
Band Edge Frequency 5150 MHz**

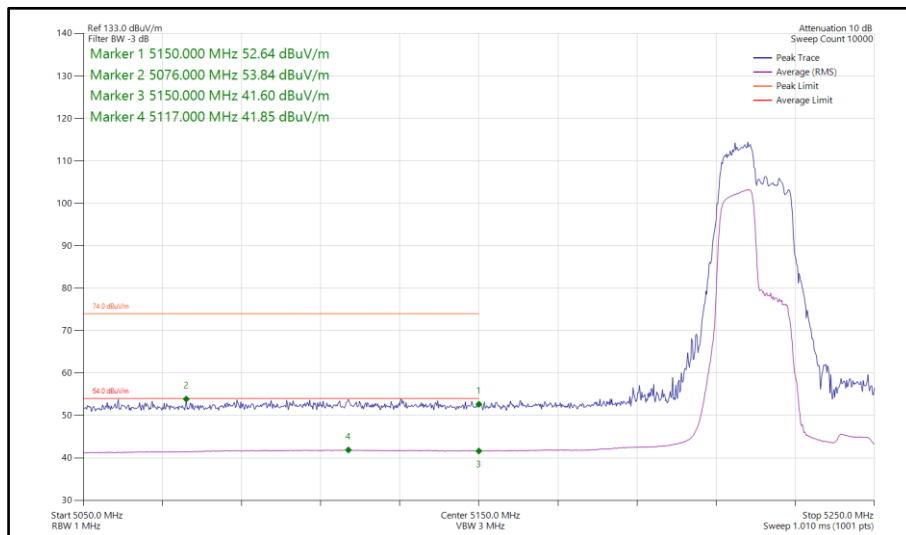


**Figure 143 - 802.11ax HE40, RU 106-53, SISO, Core 0 - 5230 MHz
Band Edge Frequency 5150 MHz**

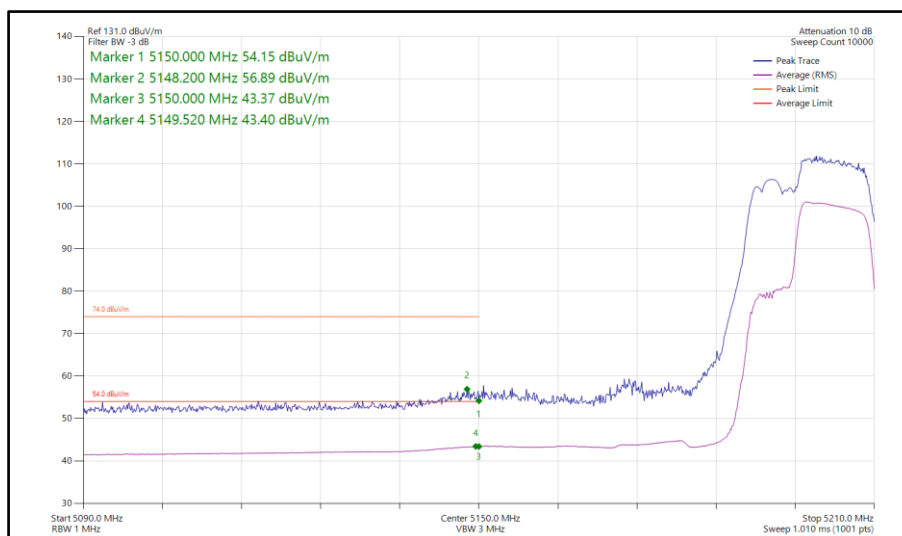


**Figure 144 - 802.11be EHT40, RU 106+26-85, SISO, Core 0 - 5190 MHz
Band Edge Frequency 5150 MHz**

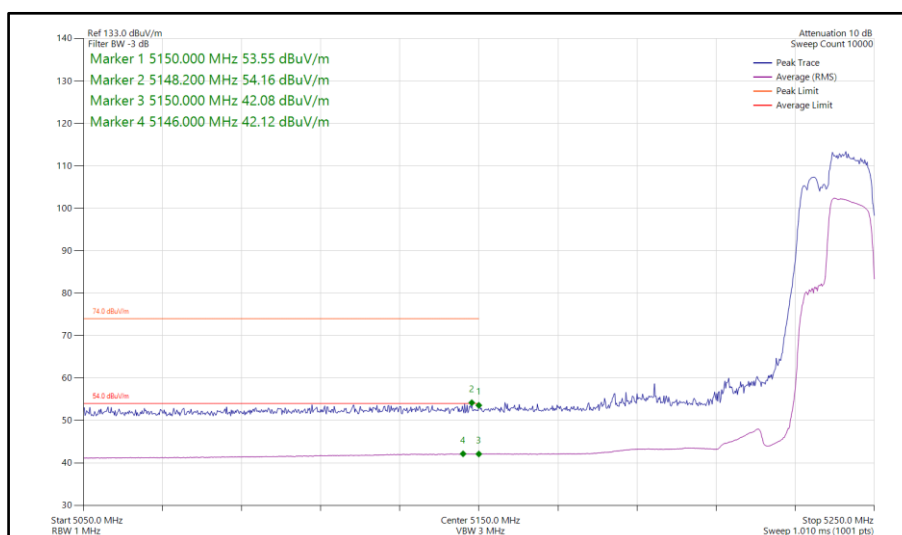


**Figure 145 - 802.11be EHT40, RU 106+26-85, SISO, Core 0 - 5230 MHz
Band Edge Frequency 5150 MHz**

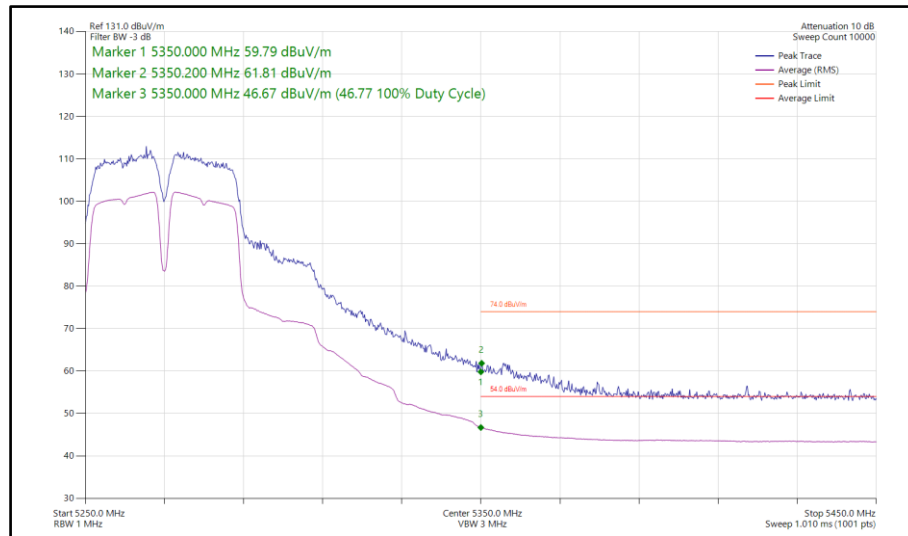


**Figure 146 - 802.11a a40, SISO, Core 0 - 5270 MHz
Band Edge Frequency 5350 MHz**

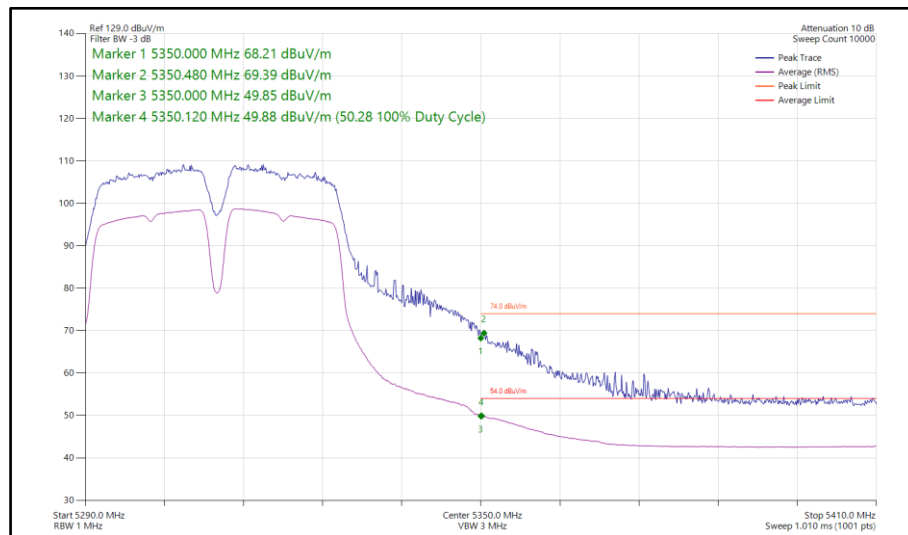


**Figure 147 - 802.11a a40, SISO, Core 0 - 5310 MHz
Band Edge Frequency 5350 MHz**

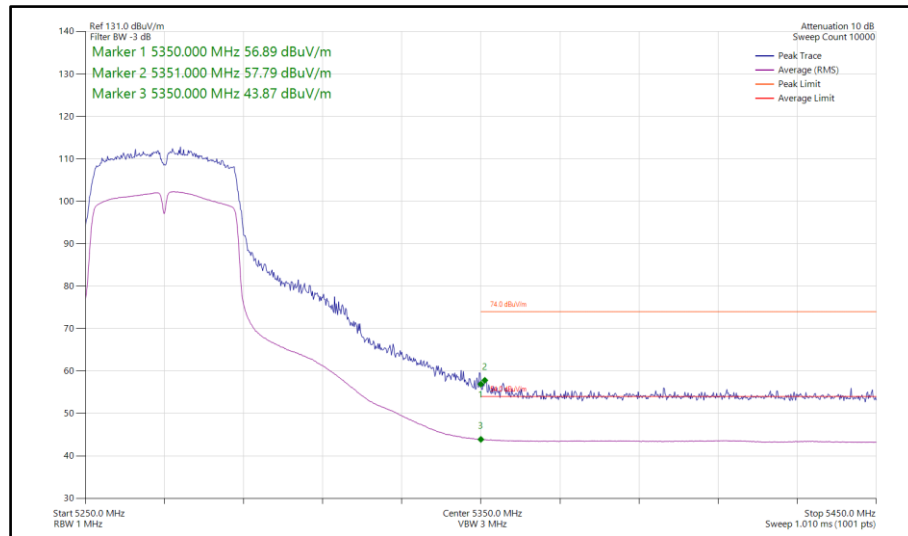


**Figure 148 - 802.11n HT40, SISO, Core 0 - 5270 MHz
Band Edge Frequency 5350 MHz**

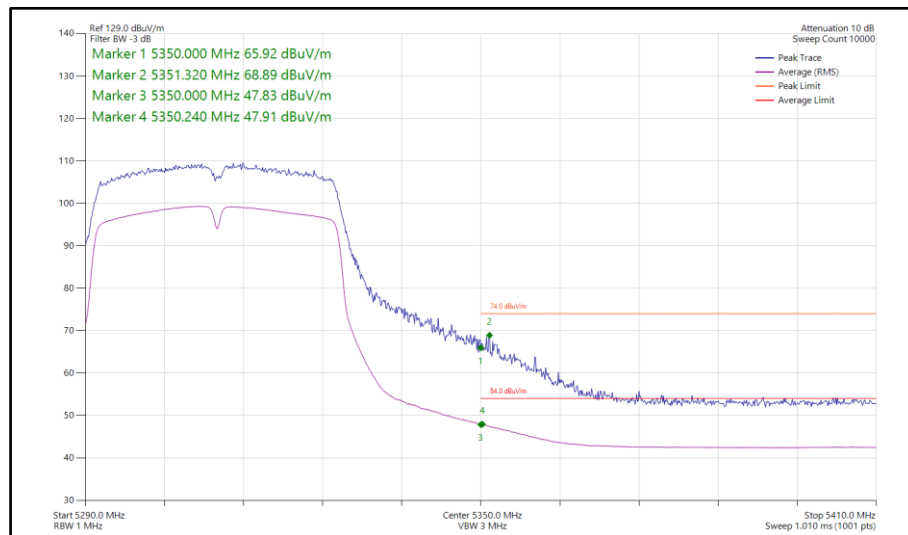


**Figure 149 - 802.11n HT40, SISO, Core 0 - 5310 MHz
Band Edge Frequency 5350 MHz**

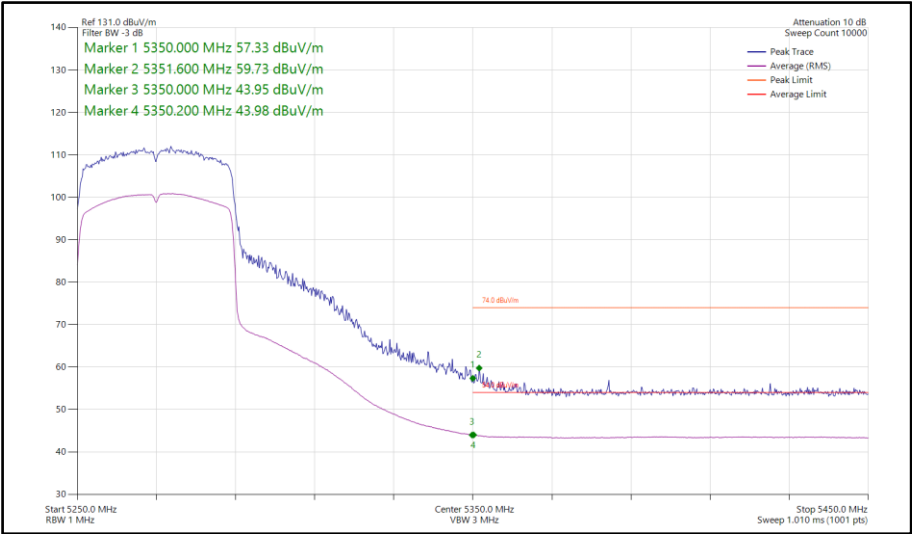


Figure 150 - 802.11ax HE40, SU, SISO, Core 0 - 5270 MHz
Band Edge Frequency 5350 MHz

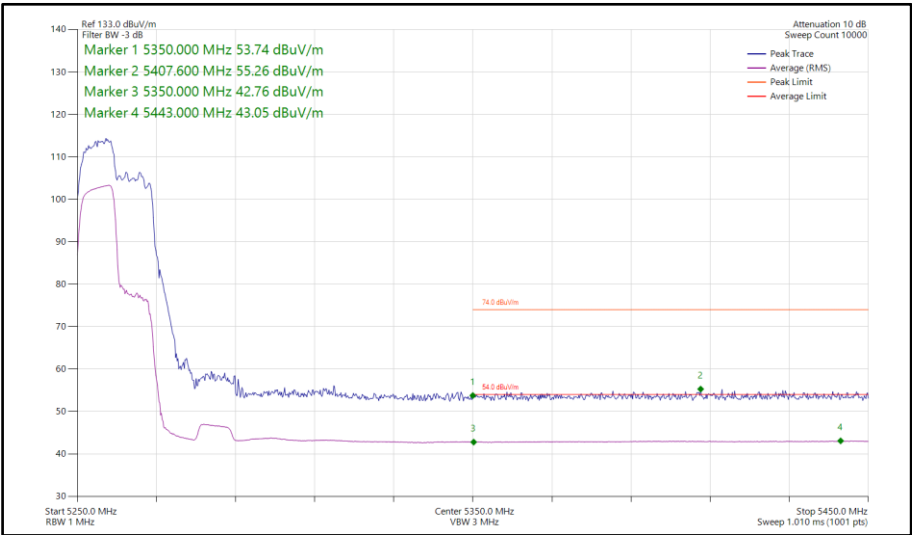


Figure 151 - 802.11ax HE40, RU 106-53, SISO, Core 0 - 5270 MHz
Band Edge Frequency 5350 MHz

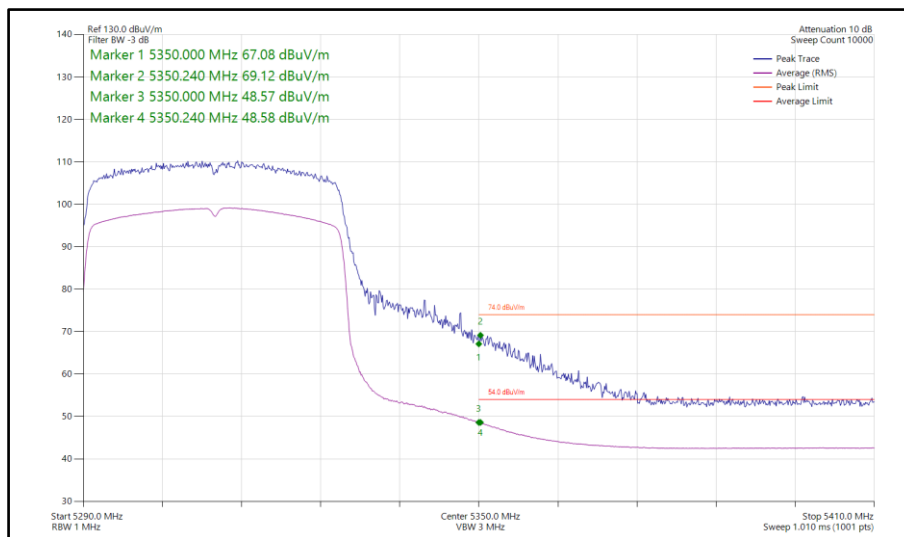


**Figure 152 - 802.11ax HE40, SU, SISO, Core 0 - 5310 MHz
Band Edge Frequency 5350 MHz**

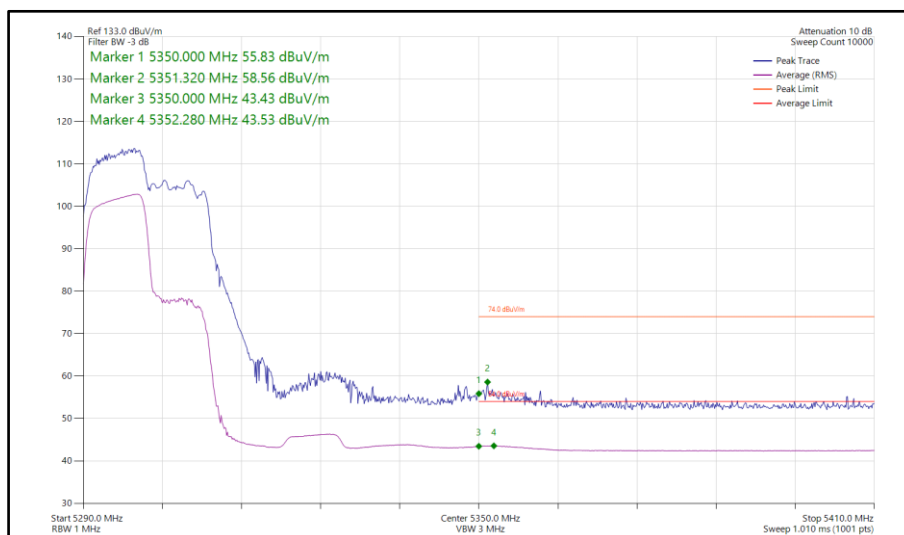


**Figure 153 - 802.11ax HE40, RU 106-53, SISO, Core 0 - 5310 MHz
Band Edge Frequency 5350 MHz**

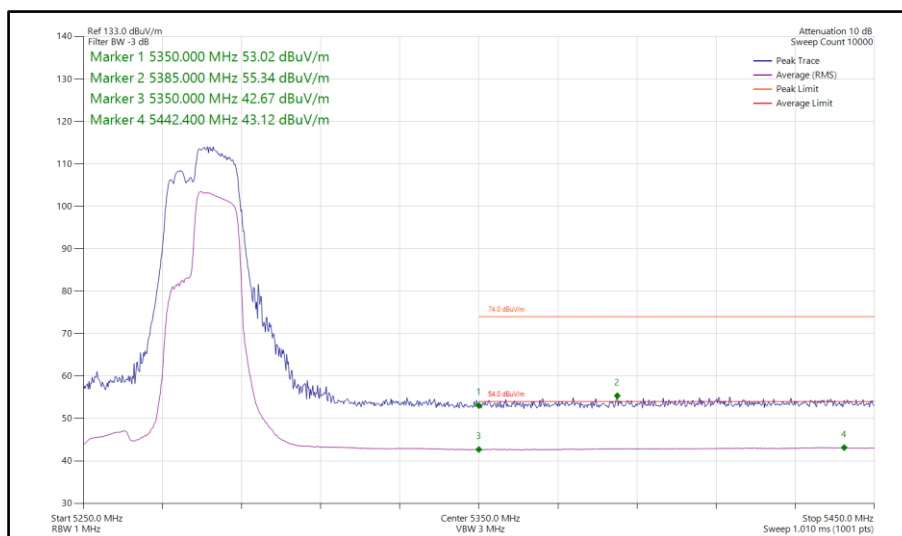


**Figure 154 - 802.11be EHT40, RU 106+26-85, SISO, Core 0 - 5270 MHz
Band Edge Frequency 5350 MHz**

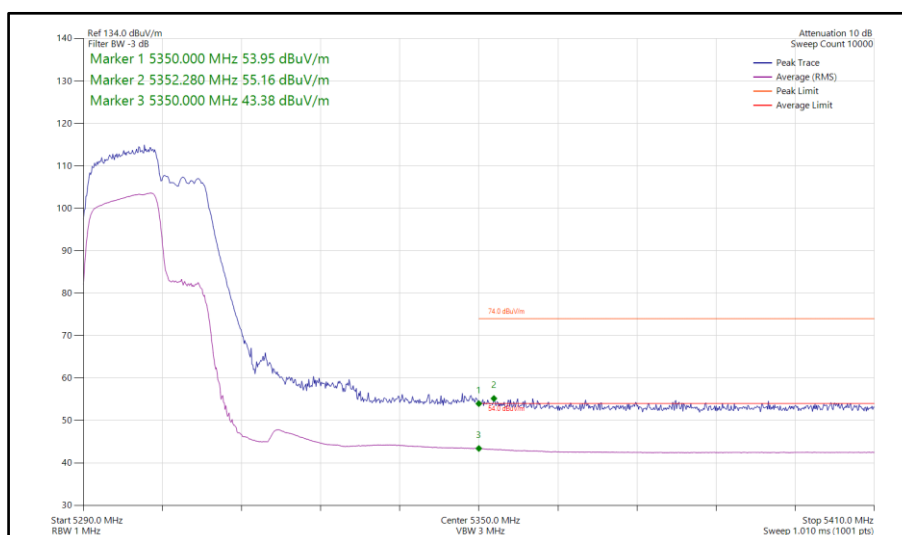


**Figure 155 - 802.11be EHT40, RU 106+26-82, SISO, Core 0 - 5310 MHz
Band Edge Frequency 5350 MHz**

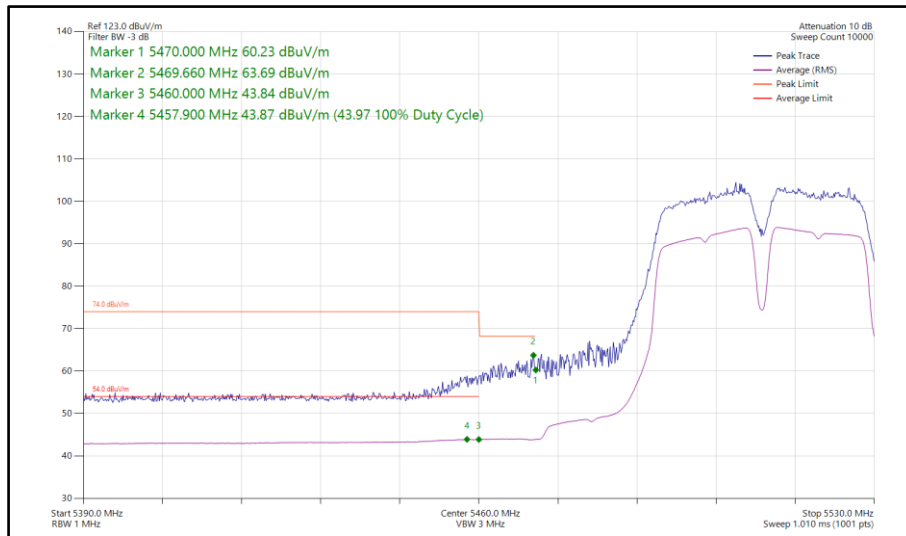


**Figure 156 - 802.11a a40, SISO, Core 0 - 5510 MHz
Band Edge Frequency 5460 MHz**

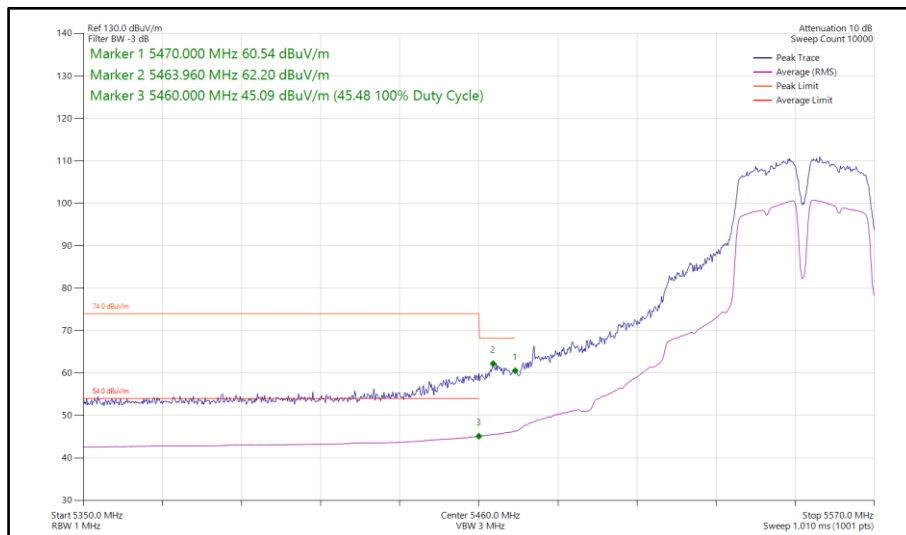


**Figure 157 - 802.11a a40, SISO, Core 0 - 5550 MHz
Band Edge Frequency 5460 MHz**

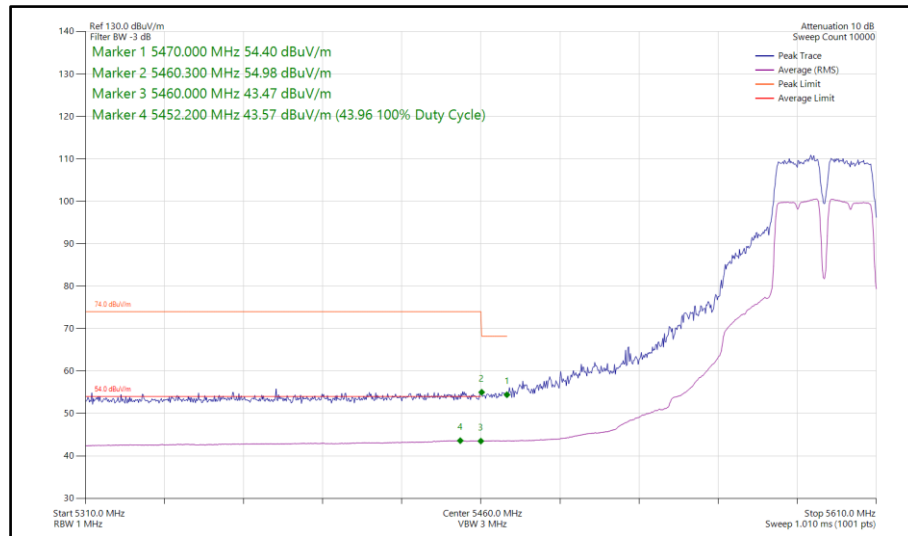


**Figure 158 - 802.11a a40, SISO, Core 0 - 5590 MHz
Band Edge Frequency 5460 MHz**

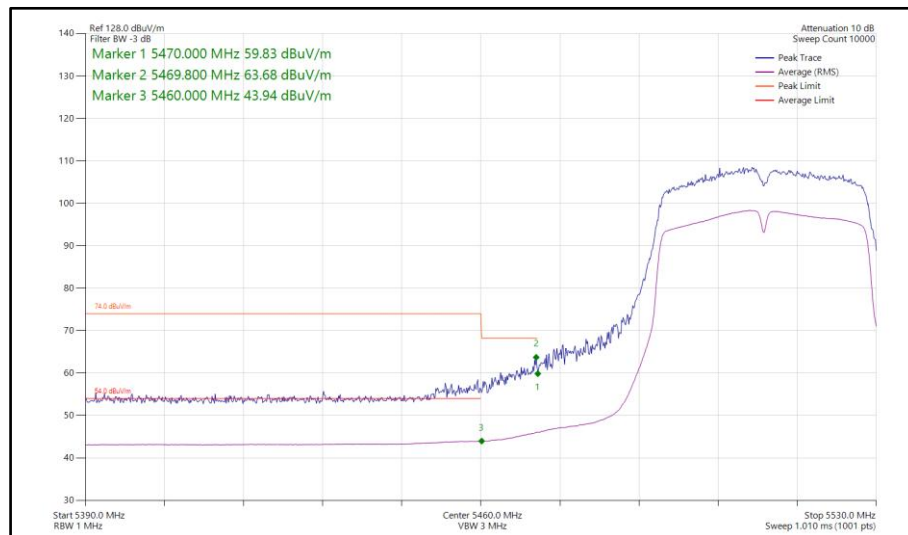


**Figure 159 - 802.11n HT40, SISO, Core 0 - 5510 MHz
Band Edge Frequency 5460 MHz**

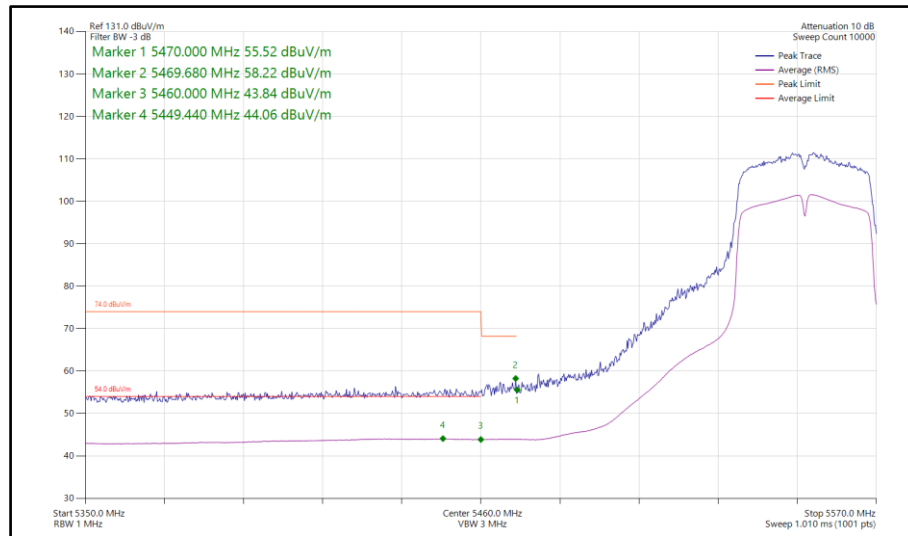


**Figure 160 - 802.11n HT40, SISO, Core 0 - 5550 MHz
Band Edge Frequency 5460 MHz**

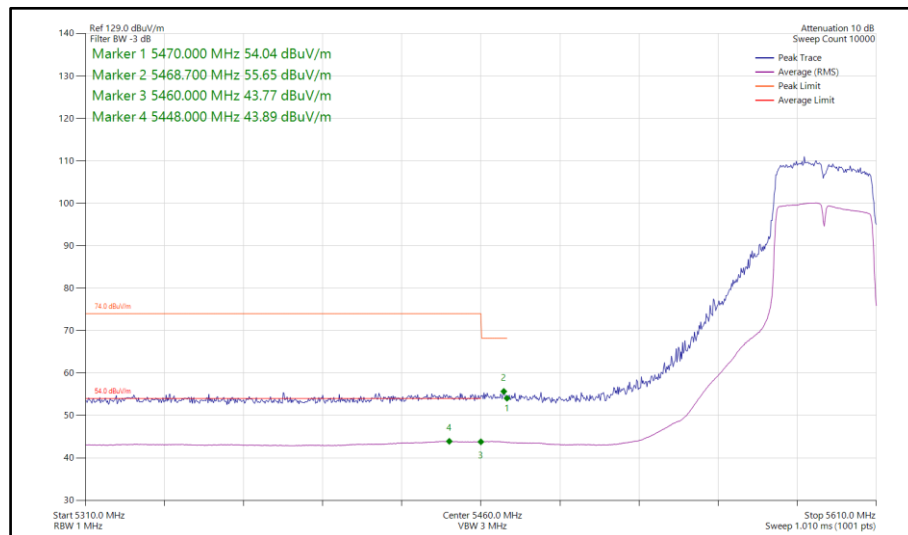


**Figure 161 - 802.11n HT40, SISO, Core 0 - 5590 MHz
Band Edge Frequency 5460 MHz**

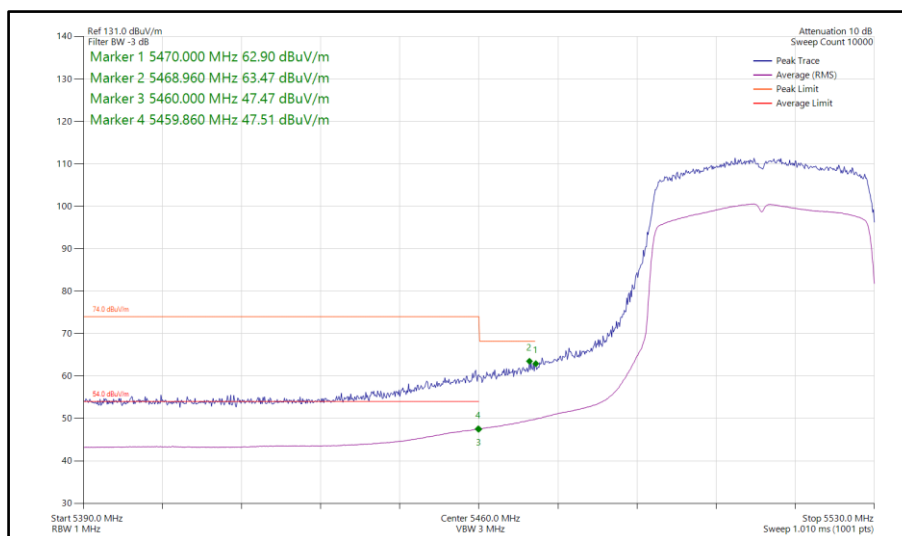


**Figure 162 - 802.11ax HE40, SU, SISO, Core 0 - 5510 MHz
Band Edge Frequency 5460 MHz**

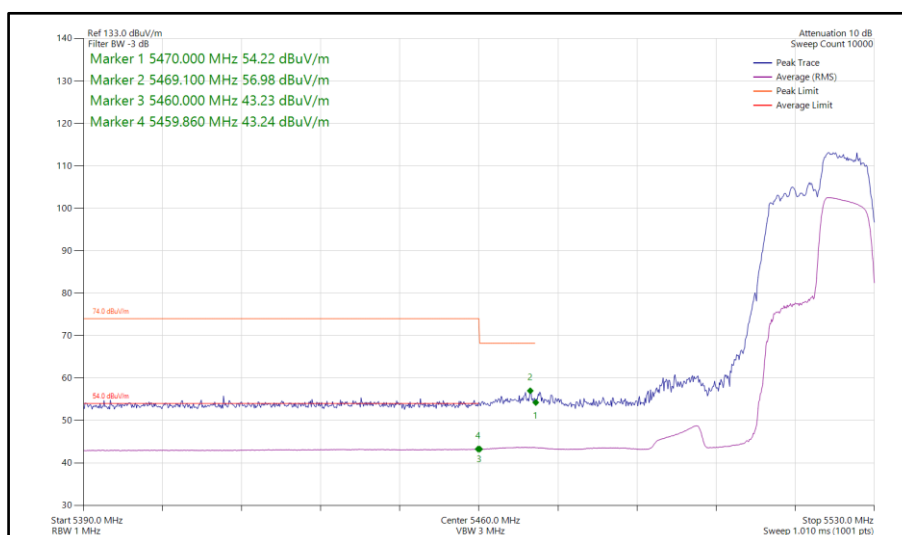


**Figure 163 - 802.11ax HE40, RU 106-56, SISO, Core 0 - 5510 MHz
Band Edge Frequency 5460 MHz**

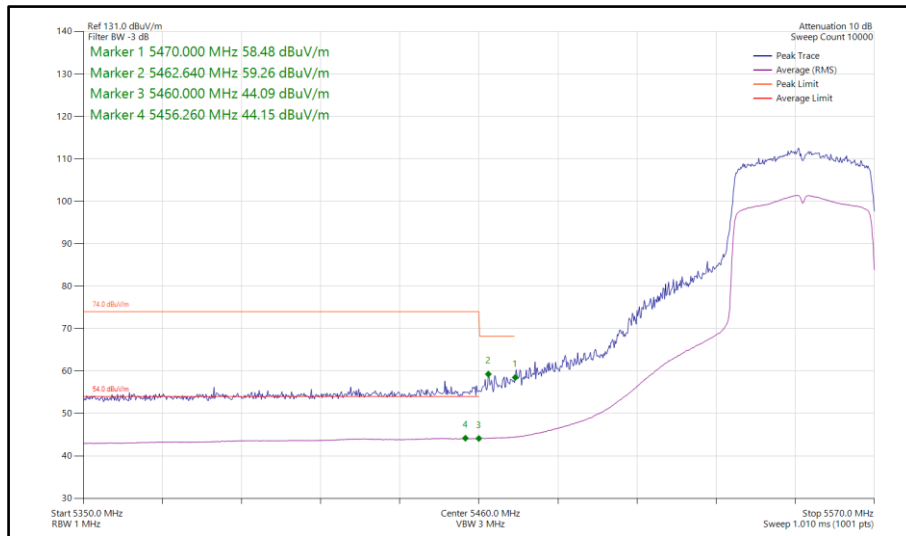


**Figure 164 - 802.11ax HE40, SU, SISO, Core 0 - 5550 MHz
Band Edge Frequency 5460 MHz**

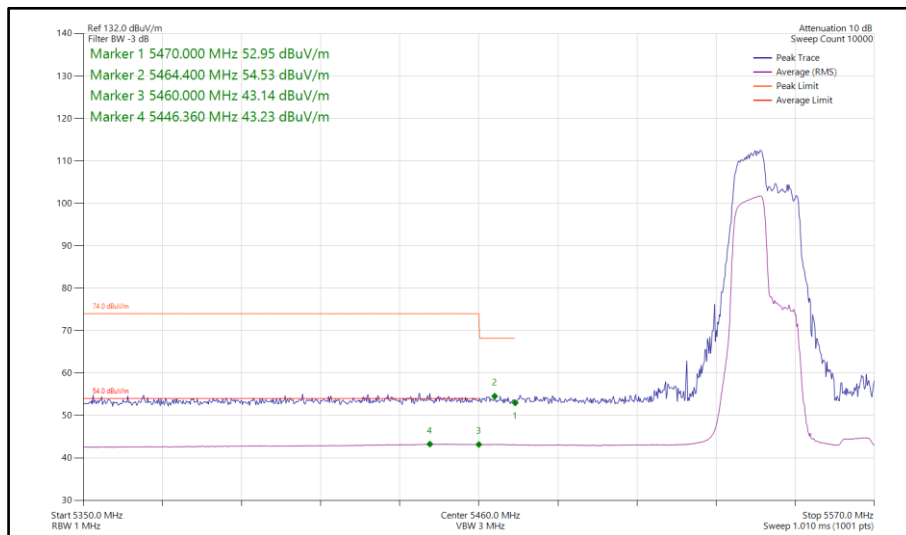


**Figure 165 - 802.11ax HE40, RU 106-53, SISO, Core 0 - 5550 MHz
Band Edge Frequency 5460 MHz**

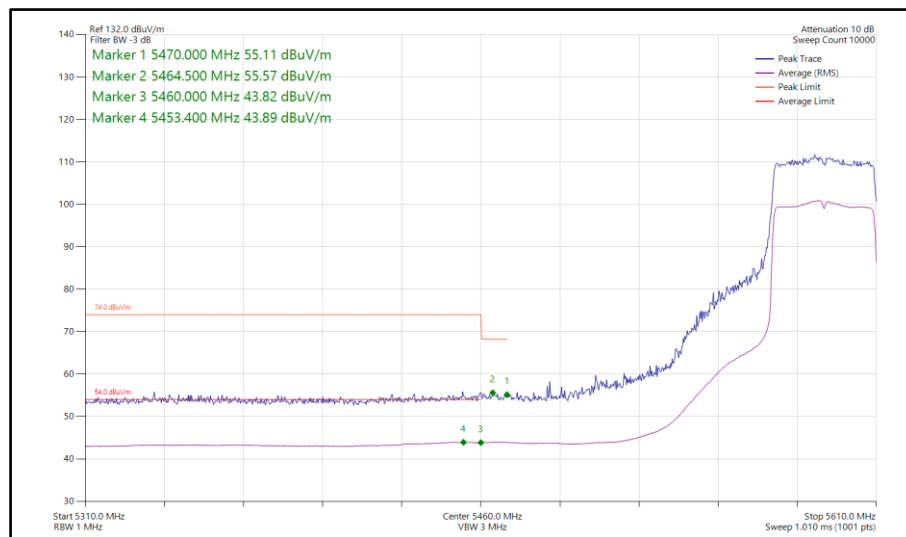


**Figure 166 - 802.11ax HE40, SU, SISO, Core 0 - 5590 MHz
Band Edge Frequency 5460 MHz**

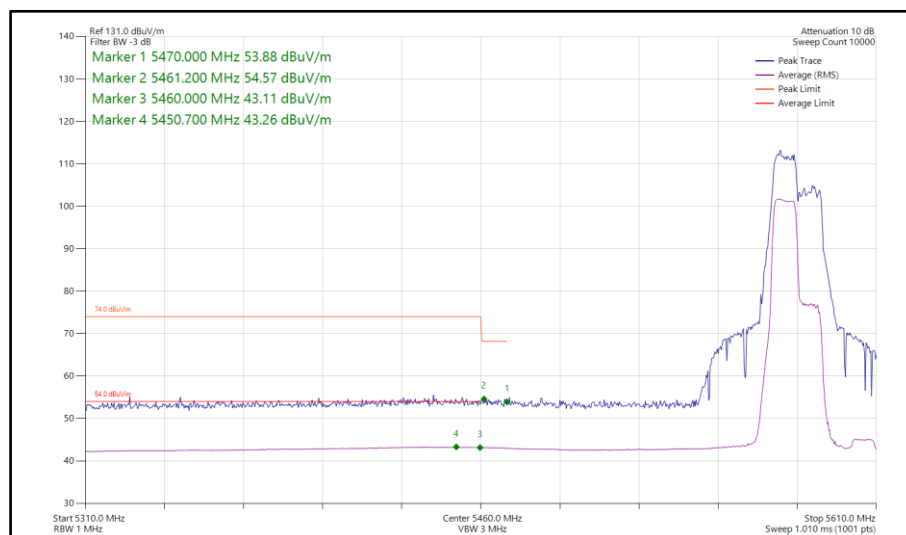


**Figure 167 - 802.11ax HE40, RU 106-53, SISO, Core 0 - 5590 MHz
Band Edge Frequency 5460 MHz**

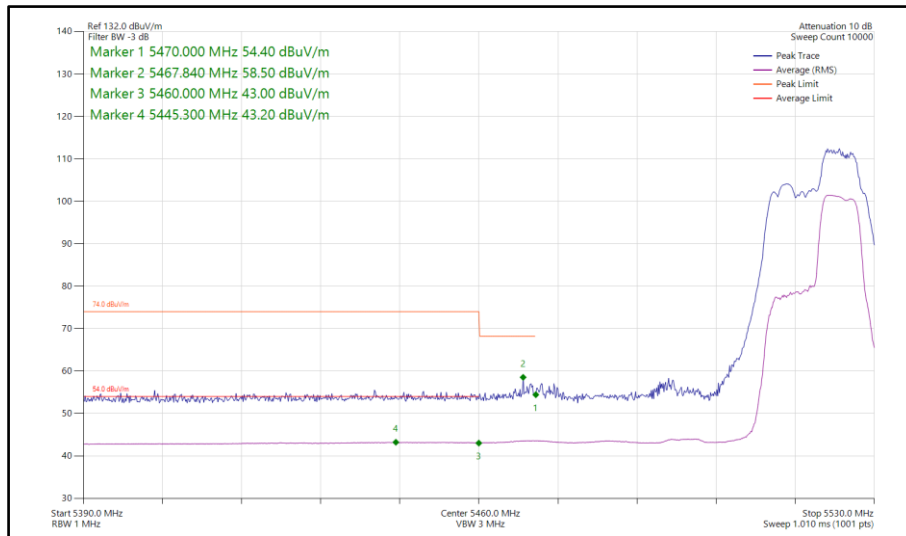


**Figure 168 - 802.11be EHT40, RU 52+26-75, SISO, Core 0 - 5510 MHz
Band Edge Frequency 5460 MHz**

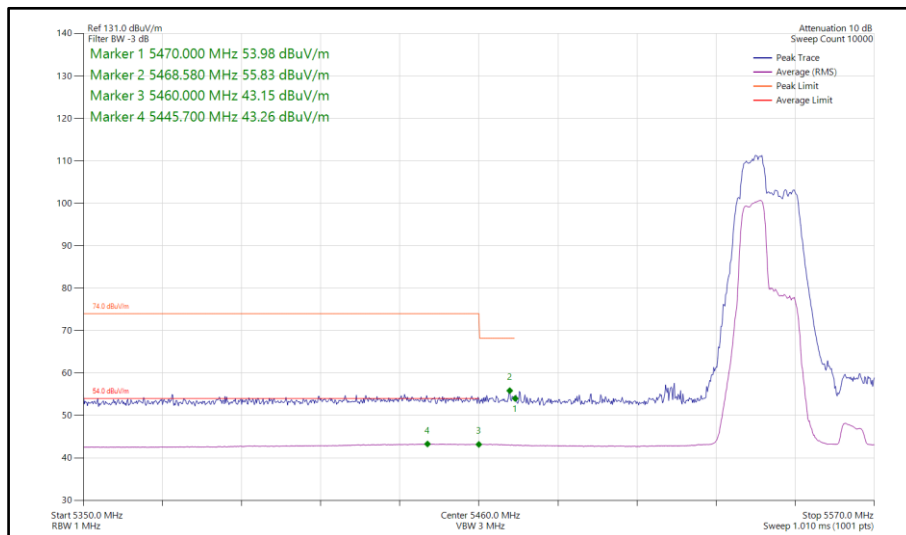


**Figure 169 - 802.11be EHT40, RU 52+26-70, SISO, Core 0 - 5550 MHz
Band Edge Frequency 5460 MHz**

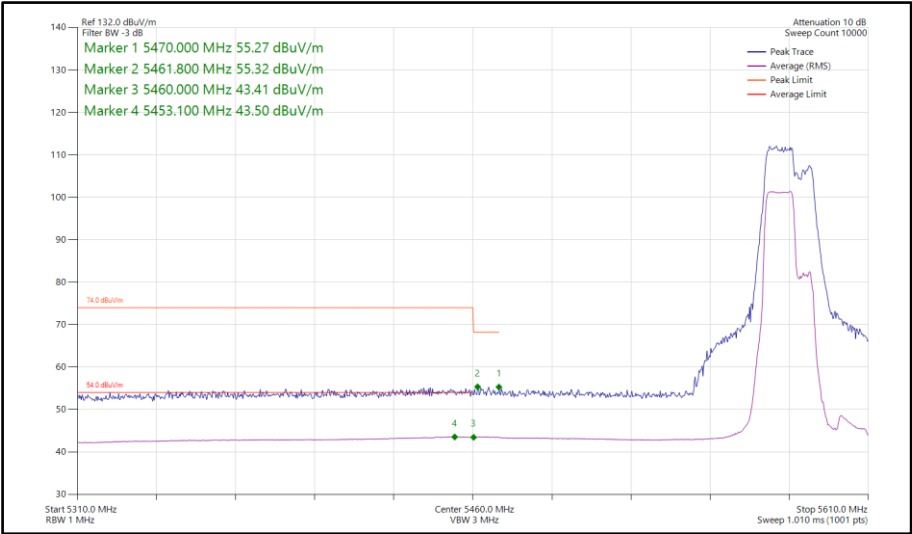


Figure 170 - 802.11be EHT40, RU 106+26-82 SISO, Core 0 - 5590 MHz
Band Edge Frequency 5460 MHz



40 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)
802.11a a40	54 Mbps	-	-	5190	5150	69.41	51.27
802.11a a40	54 Mbps	-	-	5230	5150	61.58	45.64
802.11n HT40	MCS4	-	-	5190	5150	66.29	51.47
802.11n HT40	MCS7	-	-	5230	5150	57.24	43.00
802.11ax HE40	MCS2x1	SU	-	5190	5150	64.05	51.24
802.11ax HE40	MCS11x1	106	56	5190	5150	58.44	42.85
802.11ax HE40	MCS2x1	SU	-	5230	5150	54.57	43.00
802.11ax HE40	MCS11x1	106	56	5230	5150	54.19	42.05
802.11be EHT40	MCS9x1	52+26	75	5190	5150	59.03	43.19
802.11be EHT40	MCS9x1	106+26	85	5230	5150	54.60	42.00
802.11a a40	54 Mbps	-	-	5270	5350	63.10	47.25
802.11a a40	54 Mbps	-	-	5310	5350	69.49	51.49
802.11n HT40	MCS7	-	-	5270	5350	57.78	44.00
802.11n HT40	MCS7	-	-	5310	5350	69.38	49.40
802.11ax HE40	MCS4x1	SU	-	5270	5350	55.93	43.78
802.11ax HE40	MCS11x1	106	56	5270	5350	55.34	43.31
802.11ax HE40	MCS2x1	SU	-	5310	5350	64.46	51.45
802.11ax HE40	MCS11x1	106	53	5310	5350	56.17	43.17
802.11be EHT40	MCS9x1	106+26	85	5270	5350	56.25	43.35
802.11be EHT40	MCS9x1	106+26	82	5310	5350	55.99	43.30
802.11a a40	54 Mbps	-	-	5510	5460	63.63	43.89
802.11a a40	12 Mbps	-	-	5550	5460	60.18	44.46
802.11a a40	24 Mbps	-	-	5590	5460	55.21	43.85
802.11n HT40	MCS7	-	-	5510	5460	63.37	44.41
802.11n HT40	MCS4	-	-	5550	5460	56.00	43.66
802.11n HT40	MCS7	-	-	5590	5460	54.53	43.37
802.11ax HE40	MCS4x1	SU	-	5510	5460	63.58	46.08
802.11ax HE40	MCS11x1	106	56	5510	5460	58.62	43.64
802.11ax HE40	MCS2x1	SU	-	5550	5460	55.70	43.67
802.11ax HE40	MCS11x1	106	53	5550	5460	55.81	43.29
802.11ax HE40	MCS4x1	SU	-	5590	5460	54.27	43.26
802.11ax HE40	MCS11x1	106	56	5590	5460	55.49	43.16
802.11be EHT40	MCS9x1	106+26	85	5510	5460	57.47	43.52
802.11be EHT40	MCS9x1	52+26	75	5550	5460	54.77	43.29
802.11be EHT40	MCS9x1	106+26	85	5590	5460	54.64	43.11

Table 13 - SISO Restricted Band Edge Results

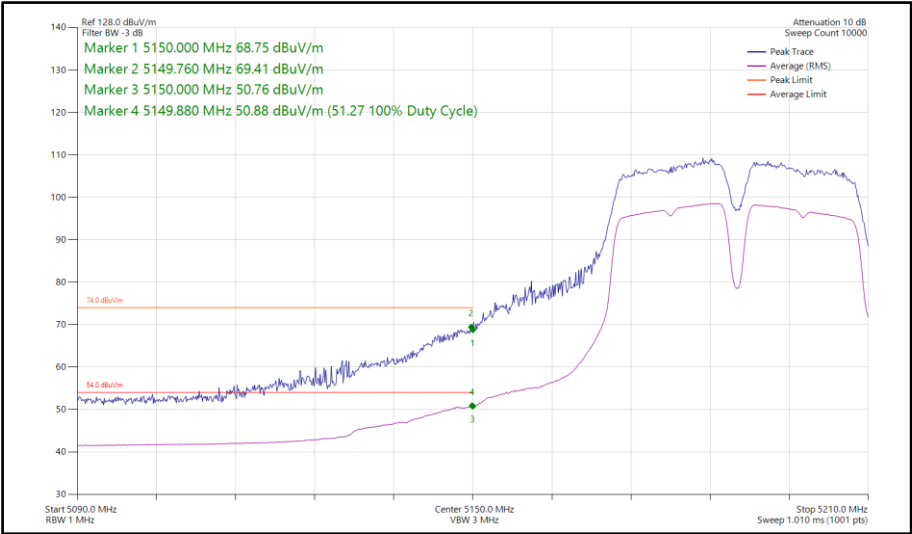


Figure 171 - 802.11a a40, SISO, Core 1 - 5190 MHz
Band Edge Frequency 5150 MHz

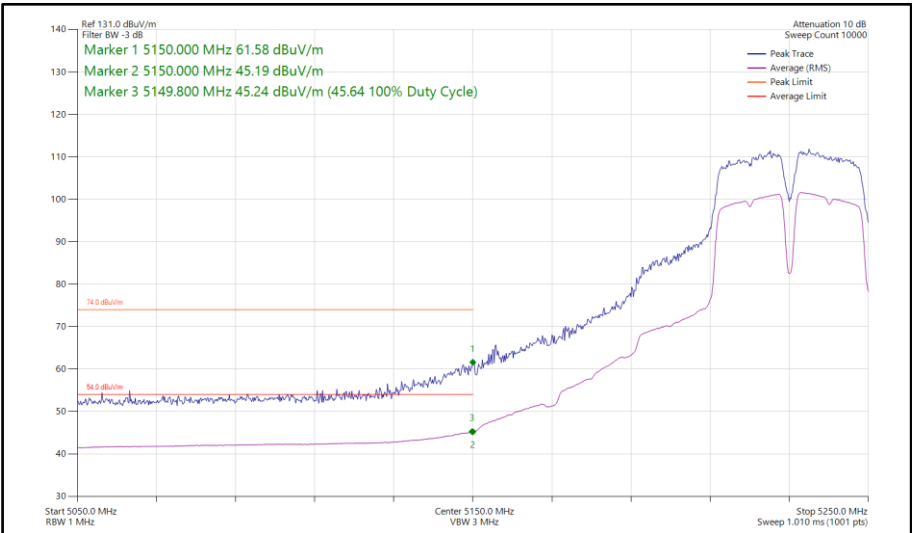


Figure 172 - 802.11a a40, SISO, Core 1 - 5230 MHz
Band Edge Frequency 5150 MHz

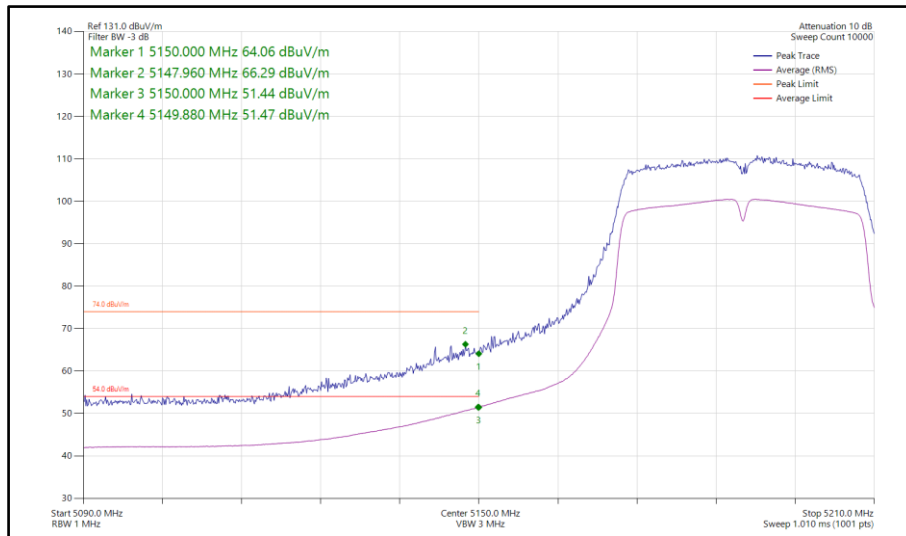


**Figure 173 - 802.11n HT40, SISO, Core 1 - 5190 MHz
Band Edge Frequency 5150 MHz**

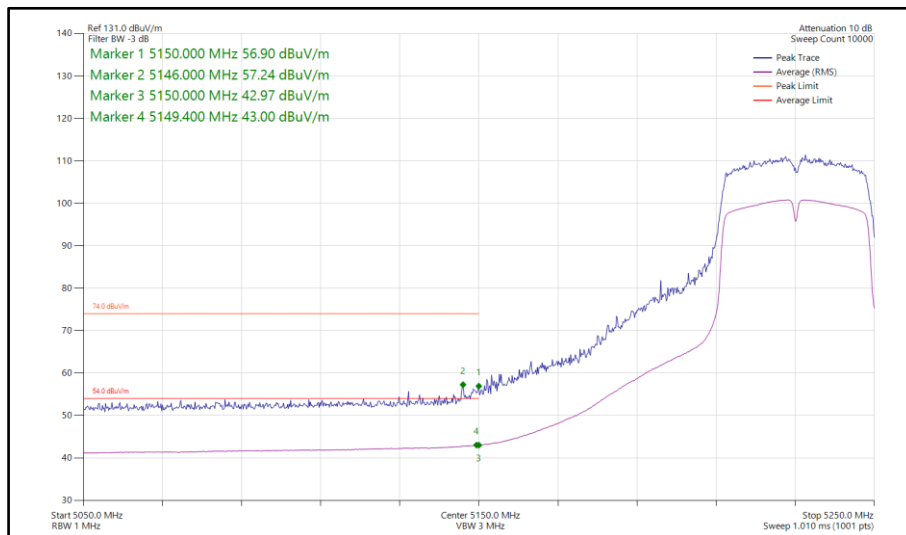


**Figure 174 - 802.11n HT40, SISO, Core 1 - 5230 MHz
Band Edge Frequency 5150 MHz**

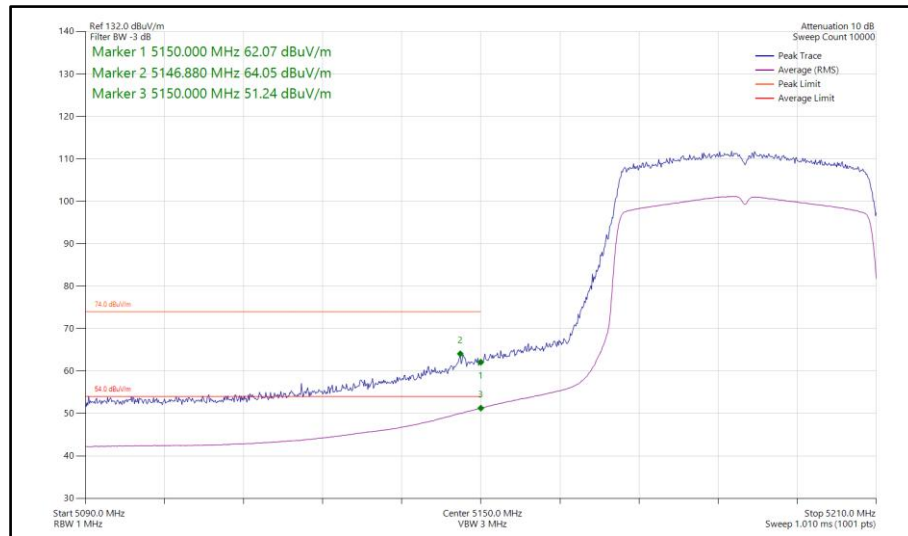


**Figure 175 - 802.11ax HE40, SU, SISO, Core 1 - 5190 MHz
Band Edge Frequency 5150 MHz**

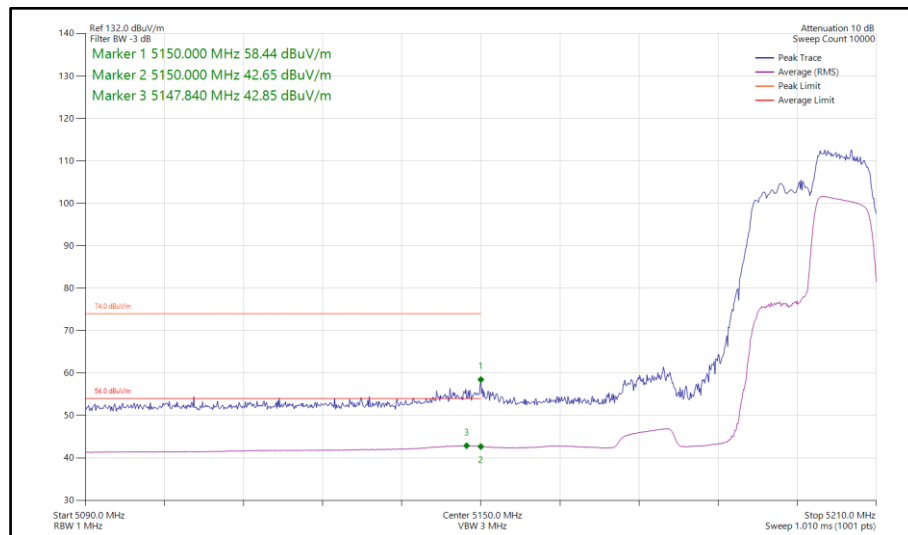


**Figure 176 - 802.11ax HE40, RU 106-56, SISO, Core 1 - 5190 MHz
Band Edge Frequency 5150 MHz**

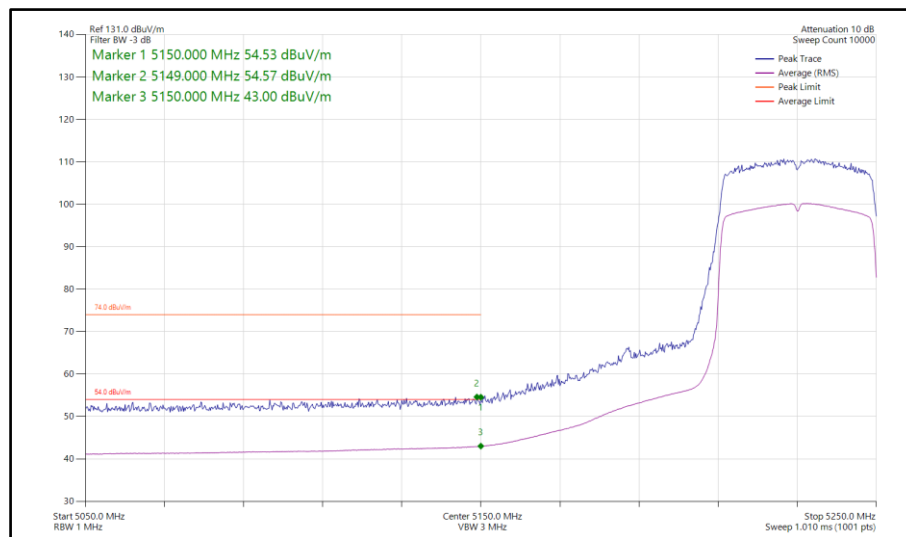


**Figure 177 - 802.11ax HE40, SU, SISO, Core 1 - 5230 MHz
Band Edge Frequency 5150 MHz**

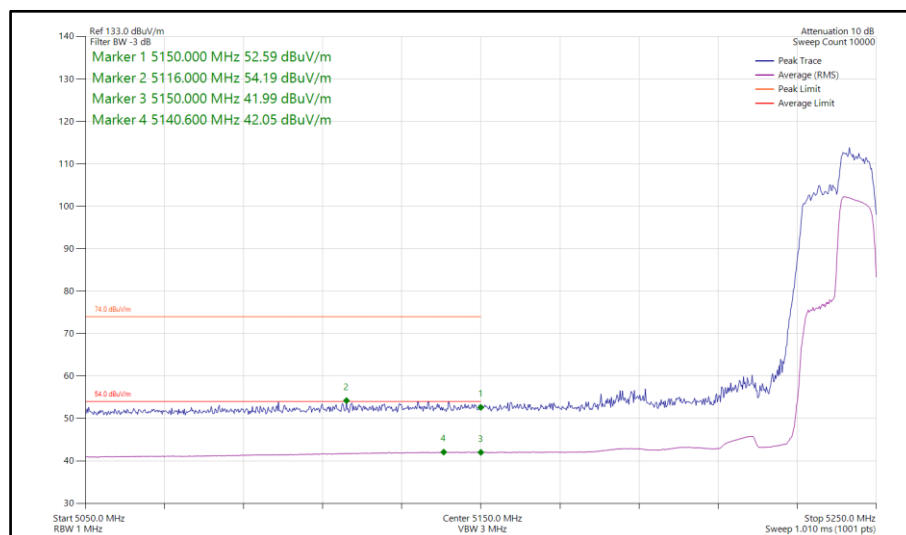


**Figure 178 - 802.11ax HE40, RU 106-56, SISO, Core 1 - 5230 MHz
Band Edge Frequency 5150 MHz**

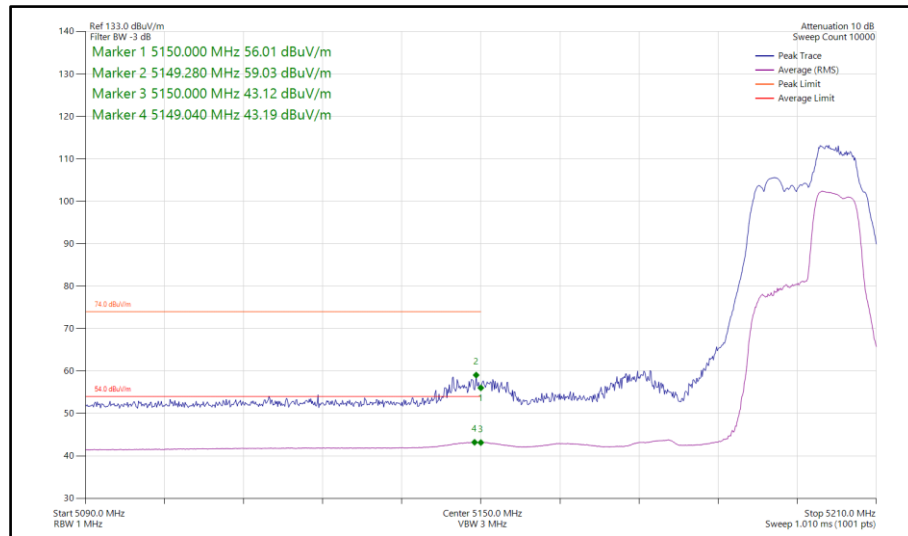


**Figure 179 - 802.11be EHT40, RU 52+26-75, SISO, Core 1 - 5190 MHz
Band Edge Frequency 5150 MHz**

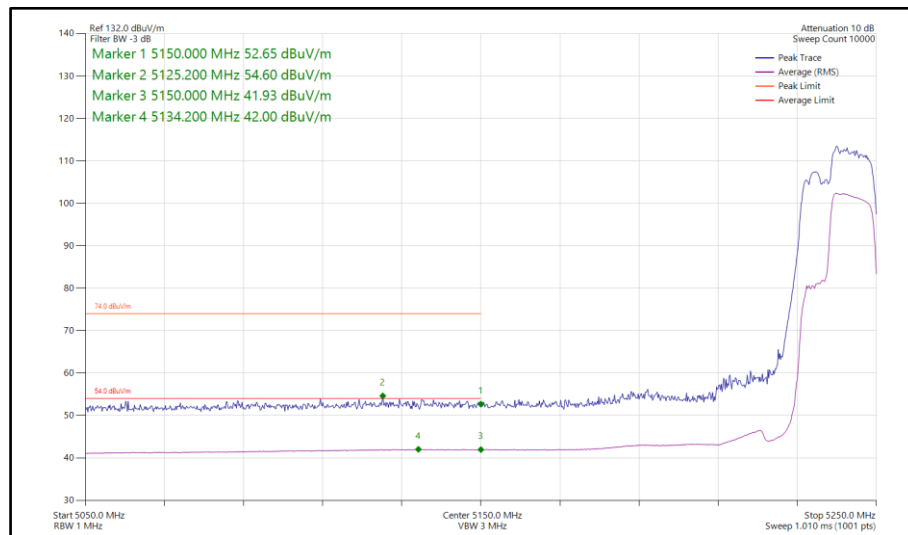


**Figure 180 - 802.11be EHT40, RU 106+26-85, SISO, Core 1 - 5230 MHz
Band Edge Frequency 5150 MHz**

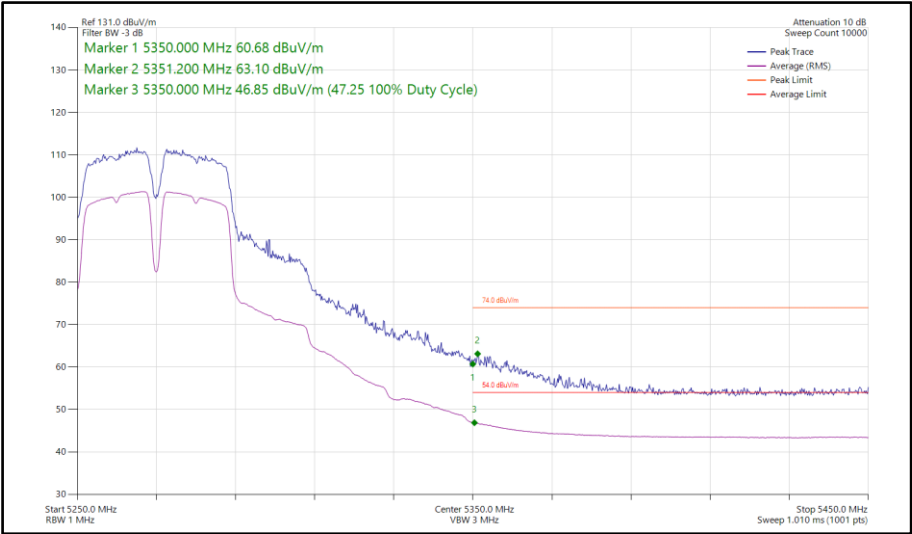


Figure 181 - 802.11a a40, SISO, Core 1 - 5270 MHz
Band Edge Frequency 5350 MHz

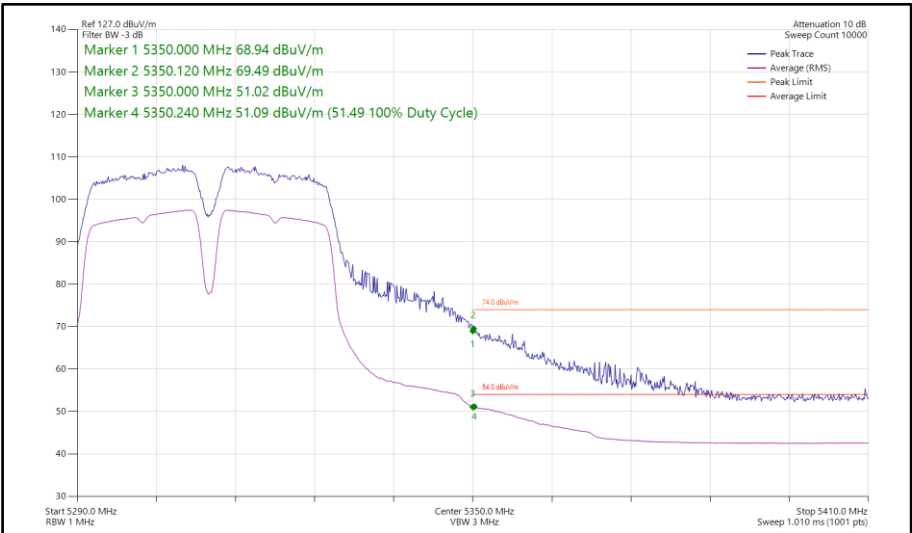


Figure 182 - 802.11a a40, SISO, Core 1 - 5310 MHz
Band Edge Frequency 5350 MHz

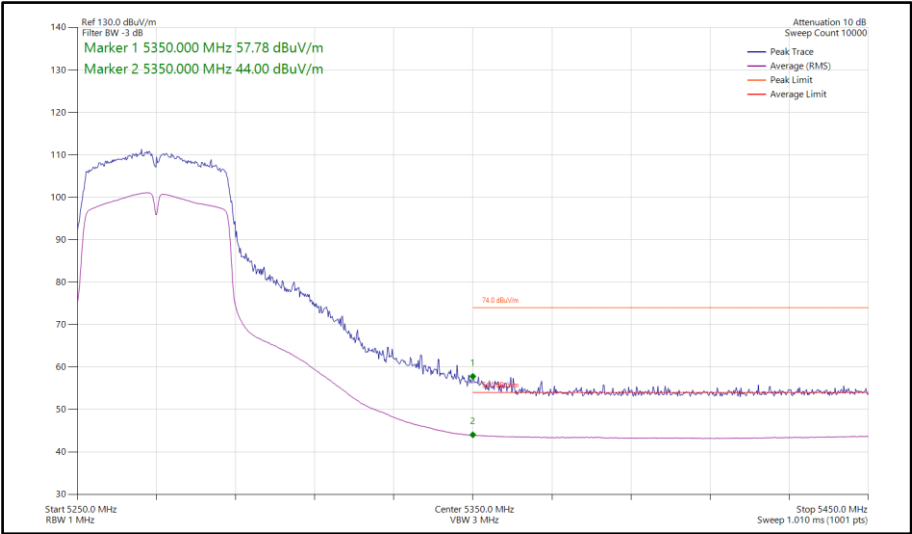


Figure 183 - 802.11n HT40, SISO, Core 1 - 5270 MHz
Band Edge Frequency 5350 MHz

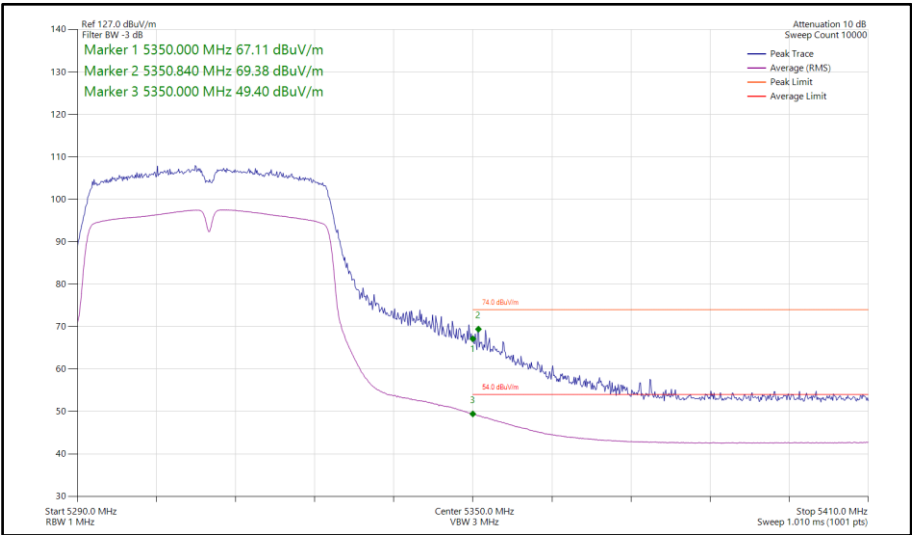


Figure 184 - 802.11n HT40, SISO, Core 1 - 5310 MHz
Band Edge Frequency 5350 MHz

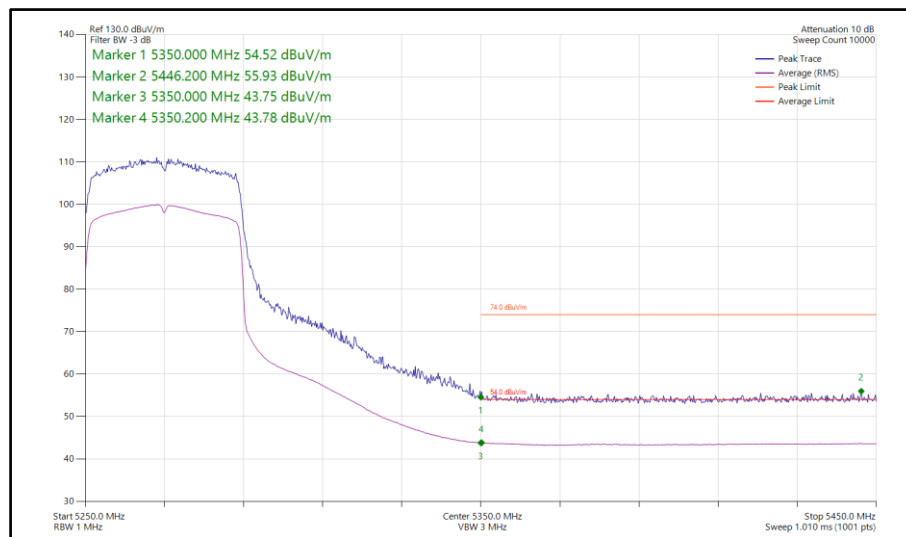


**Figure 185 - 802.11ax HE40, SU, SISO, Core 1 - 5270 MHz
Band Edge Frequency 5350 MHz**

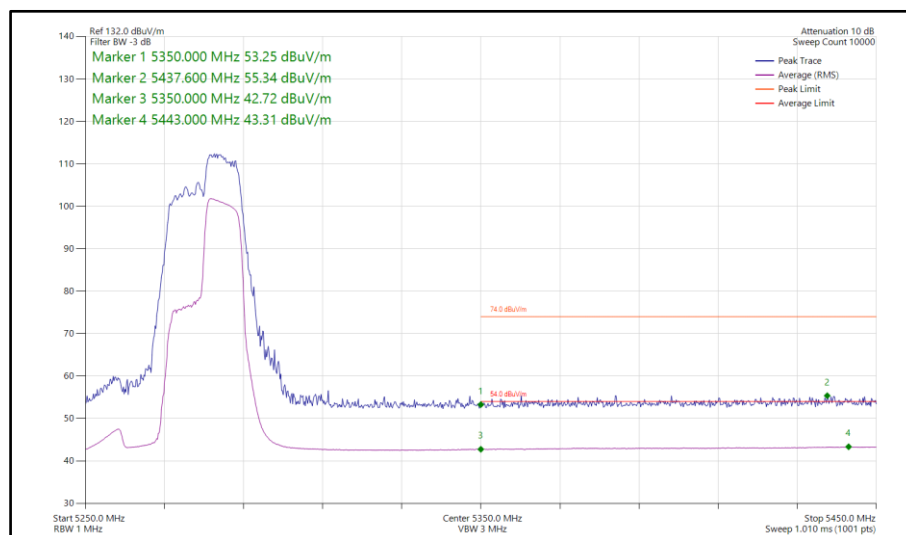


**Figure 186 - 802.11ax HE40, RU 106-56, SISO, Core 1 - 5270 MHz
Band Edge Frequency 5350 MHz**

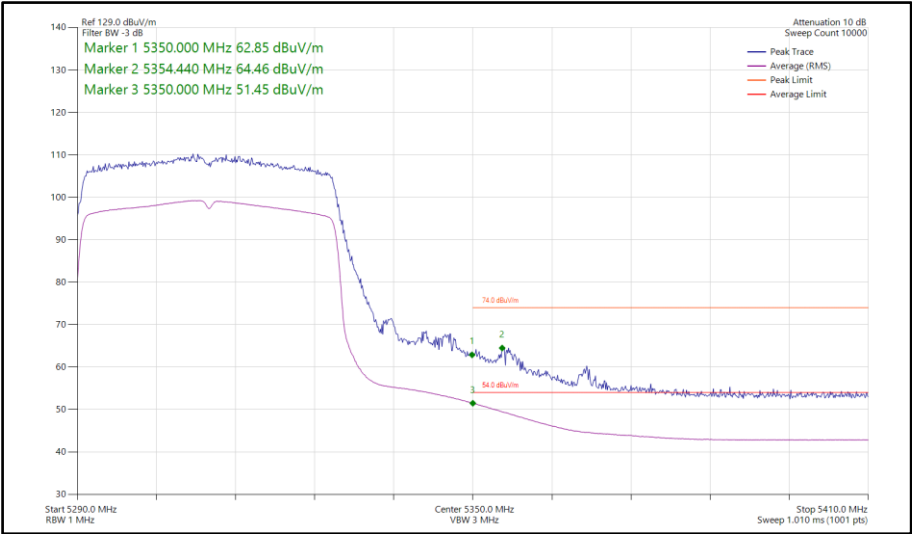


Figure 187 - 802.11ax HE40, SU, SISO, Core 1 - 5310 MHz
Band Edge Frequency 5350 MHz

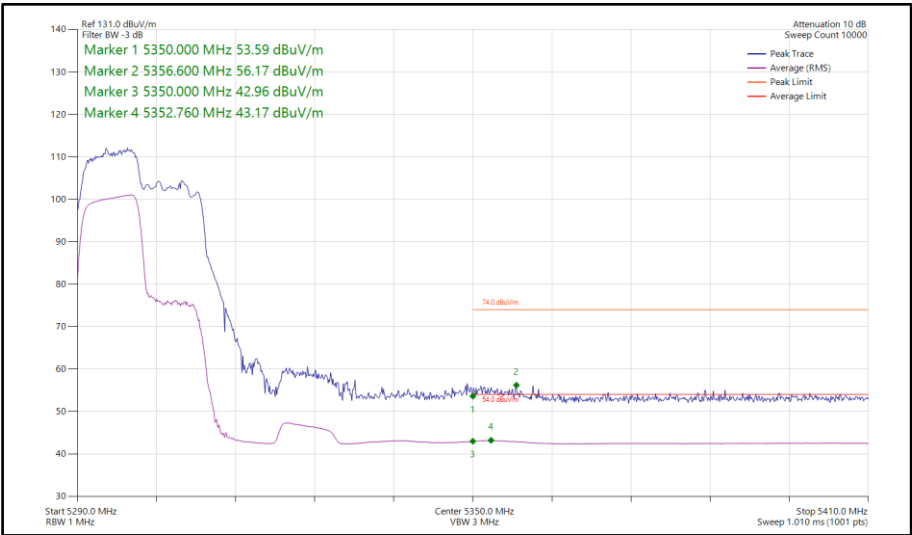


Figure 188 - 802.11ax HE40, RU 106-53, SISO, Core 1 - 5310 MHz
Band Edge Frequency 5350 MHz

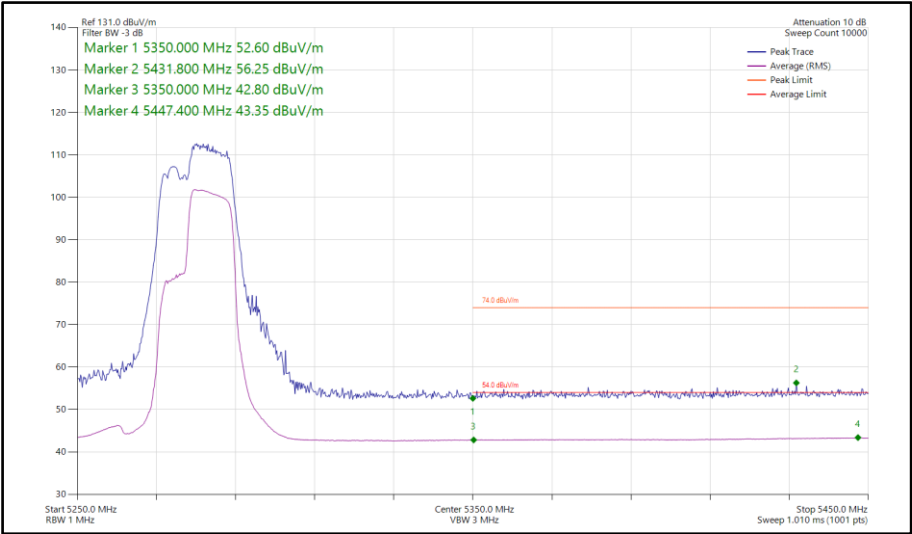


Figure 189 - 802.11be EHT40, RU 106+26-85, SISO, Core 1 - 5270 MHz
Band Edge Frequency 5350 MHz

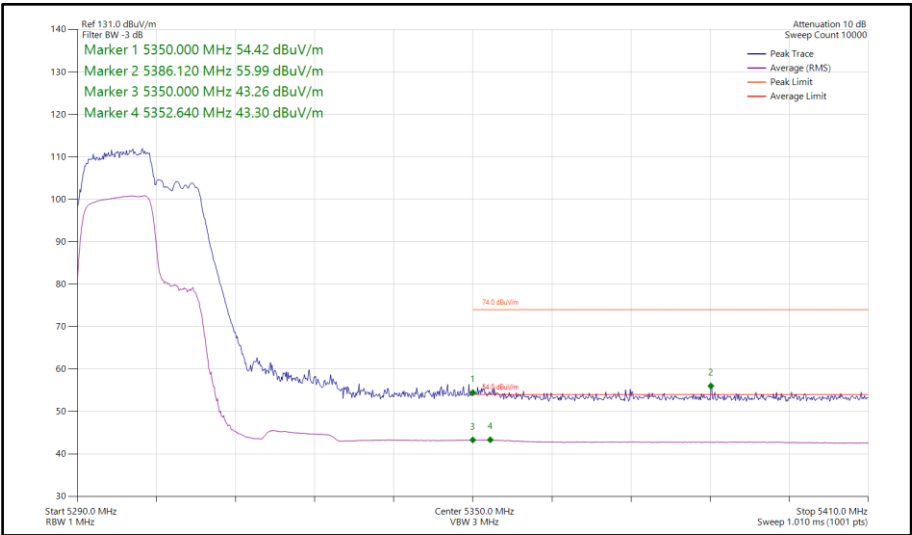


Figure 190 - 802.11be EHT40, RU 106+26-82, SISO, Core 1 - 5310 MHz
Band Edge Frequency 5350 MHz

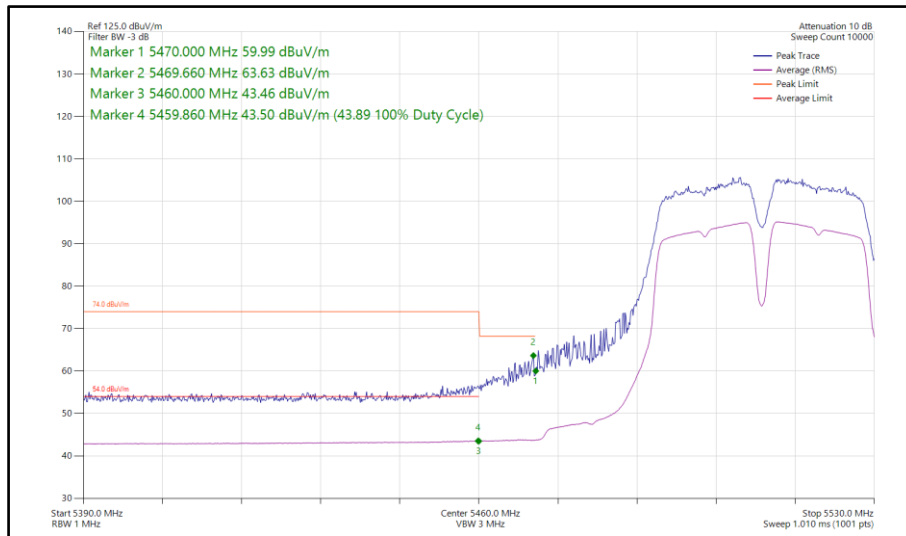


**Figure 191 - 802.11a a40, SISO, Core 1 - 5510 MHz
Band Edge Frequency 5460 MHz**

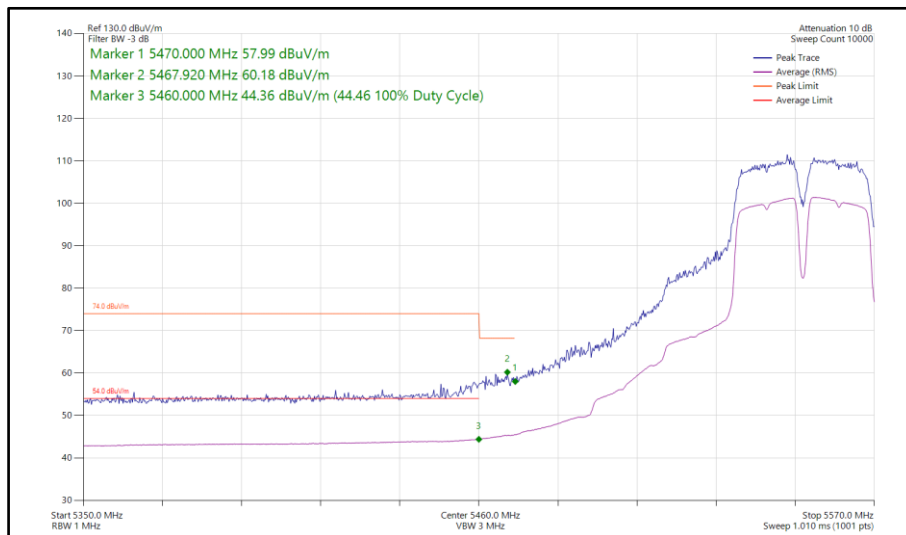


**Figure 192 - 802.11a a40, SISO, Core 1 - 5550 MHz
Band Edge Frequency 5460 MHz**

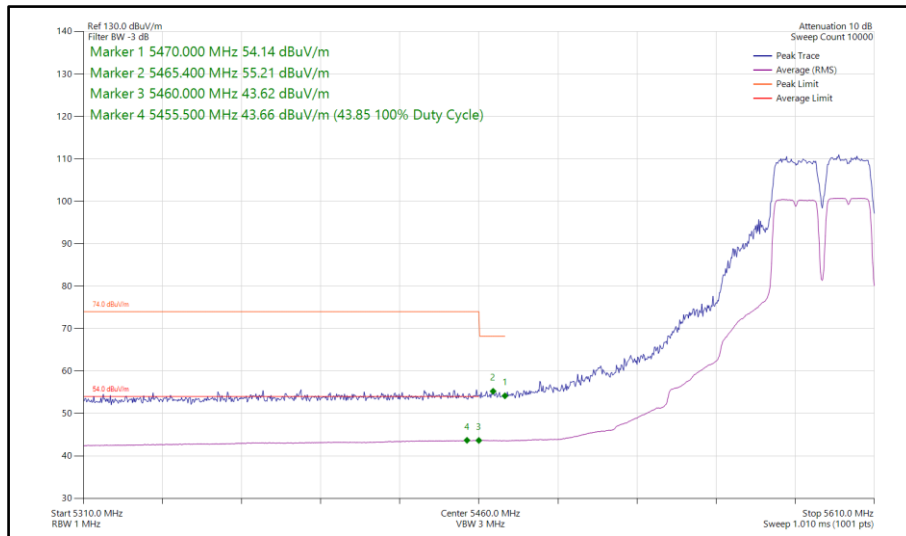


**Figure 193 - 802.11a a40, SISO, Core 1 - 5590 MHz
Band Edge Frequency 5460 MHz**

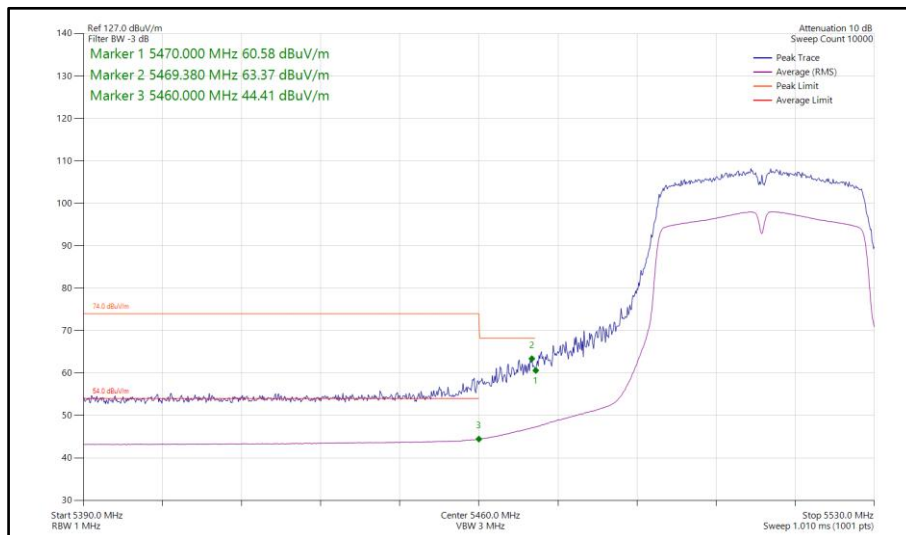


**Figure 194 - 802.11n HT40, SISO, Core 1 - 5510 MHz
Band Edge Frequency 5460 MHz**

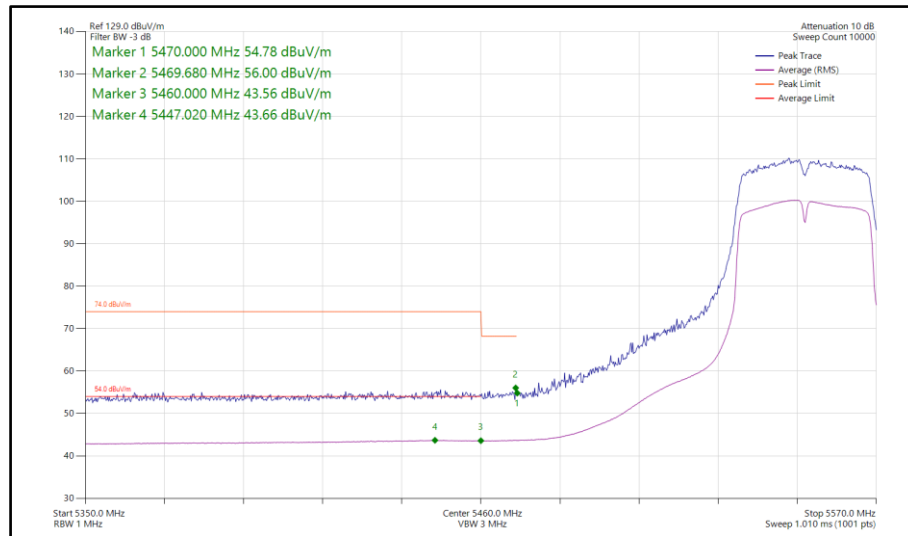


**Figure 195 - 802.11n HT40, SISO, Core 1 - 5550 MHz
Band Edge Frequency 5460 MHz**

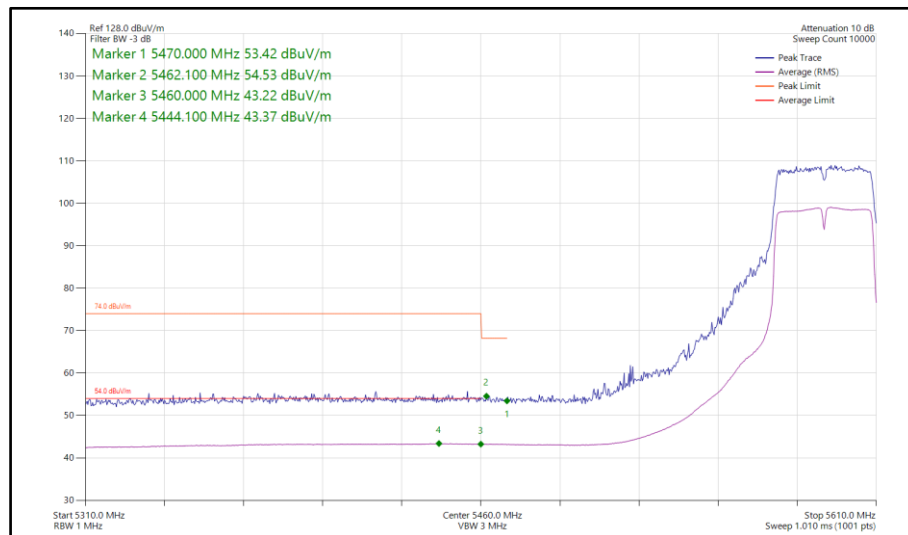


**Figure 196 - 802.11n HT40, SISO, Core 1 - 5590 MHz
Band Edge Frequency 5460 MHz**

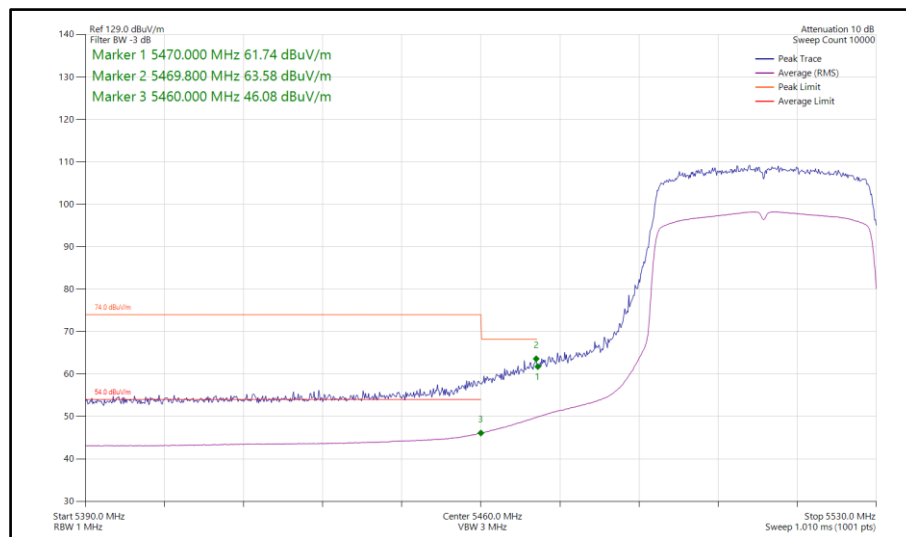


**Figure 197 - 802.11ax HE40, SU, SISO, Core 1 - 5510 MHz
Band Edge Frequency 5460 MHz**

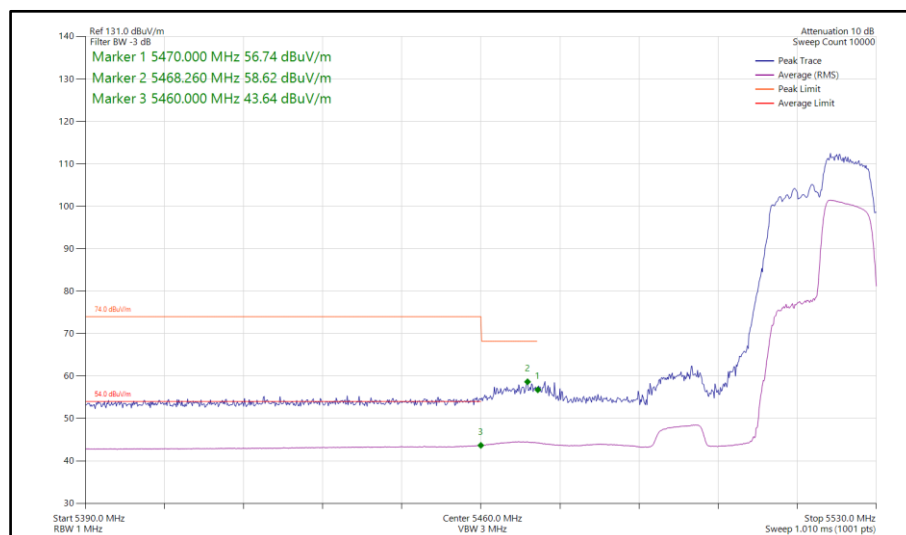


**Figure 198 - 802.11ax HE40, RU 106-56, SISO, Core 1 - 5510 MHz
Band Edge Frequency 5460 MHz**

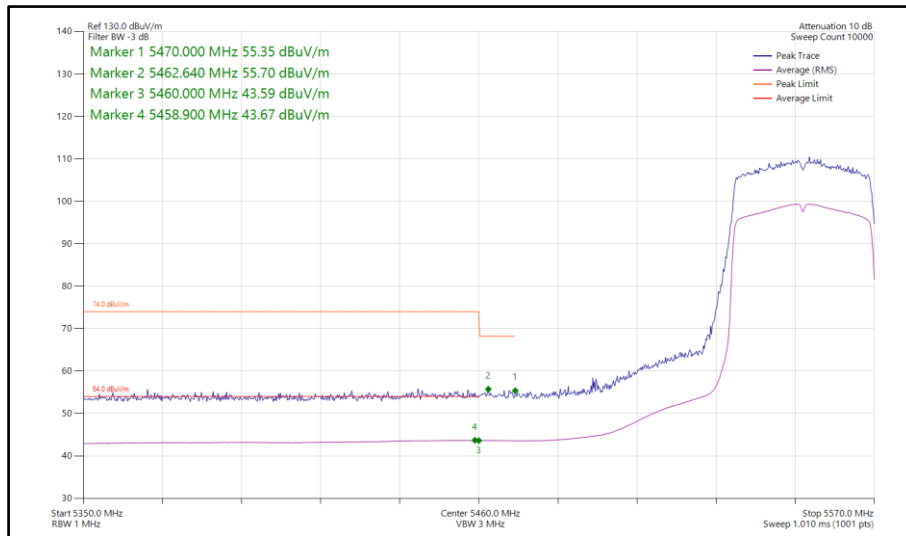


**Figure 199 - 802.11ax HE40, SU, SISO, Core 1 - 5550 MHz
Band Edge Frequency 5460 MHz**

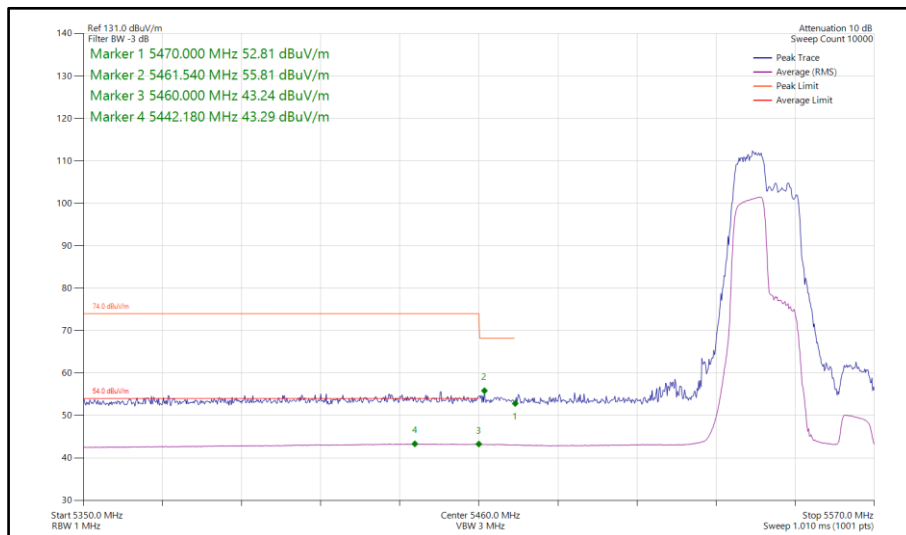


**Figure 200 - 802.11ax HE40, RU 106-53, SISO, Core 1 - 5550 MHz
Band Edge Frequency 5460 MHz**

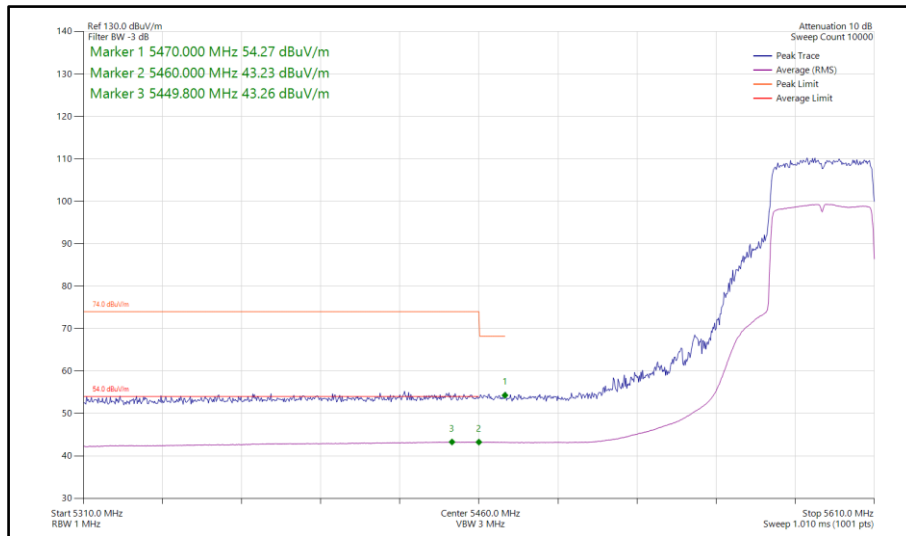


**Figure 201 - 802.11ax HE40, SU, SISO, Core 1 - 5590 MHz
Band Edge Frequency 5460 MHz**

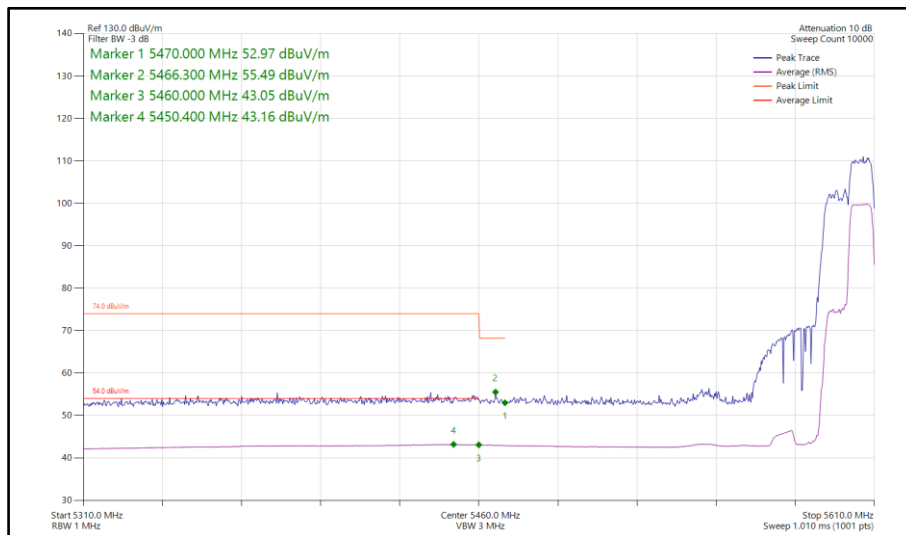


**Figure 202 - 802.11ax HE40, RU 106-56, SISO, Core 1 - 5590 MHz
Band Edge Frequency 5460 MHz**

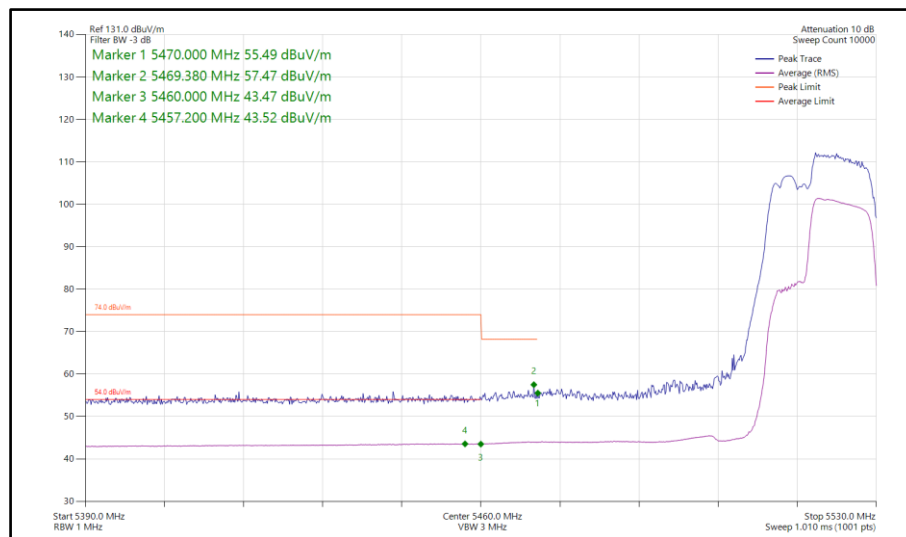


**Figure 203 - 802.11be EHT40, RU 106+26-85, SISO, Core 1 - 5510 MHz
Band Edge Frequency 5460 MHz**

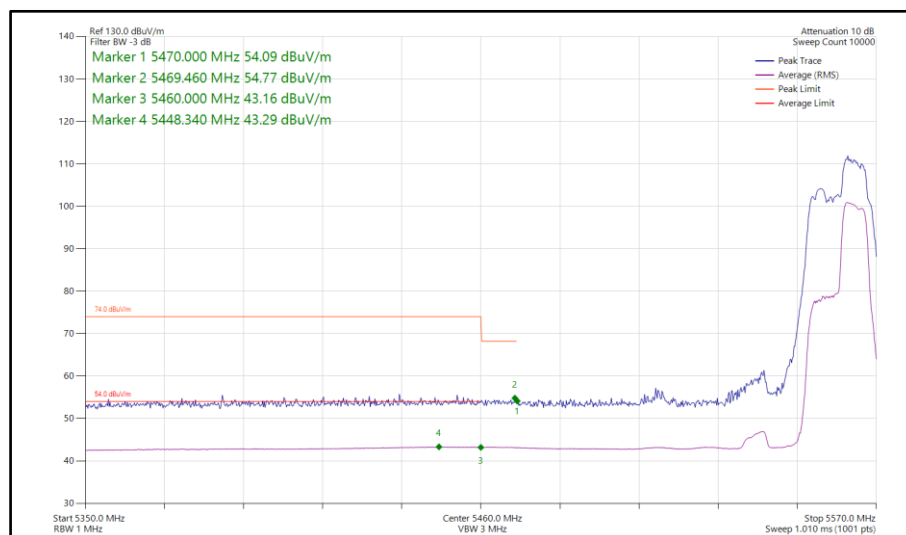


**Figure 204 - 802.11be EHT40, RU 52+26-75, SISO, Core 1 - 5550 MHz
Band Edge Frequency 5460 MHz**