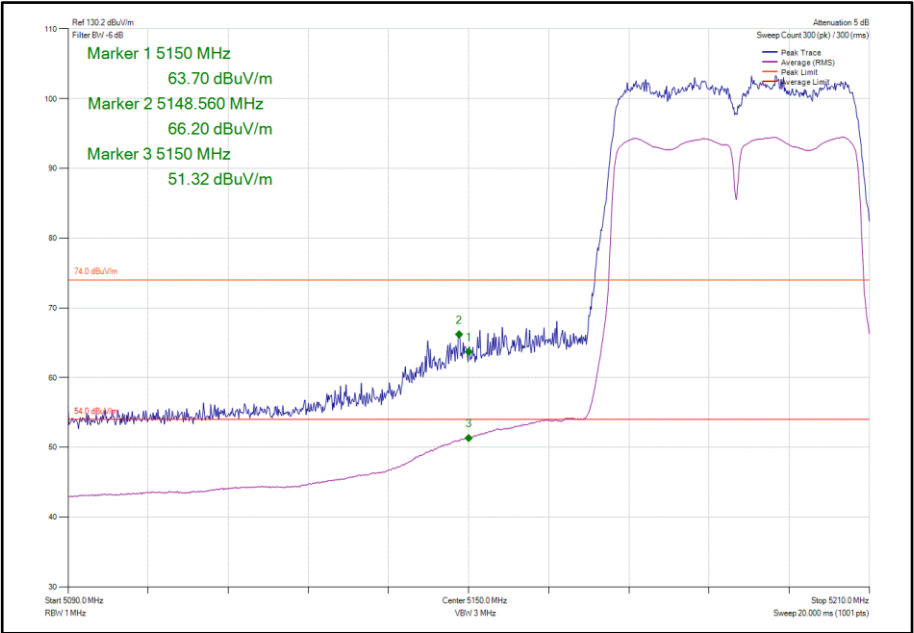




**Figure 544 - Transmitter Frequency 5190 MHz, Band Edge Frequency 5150 MHz
MCS with Widest Bandwidth – Antenna 1**



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power and Widest Bandwidth	MCS0	5190MHz	5150	63.33	49.18

Table 252 - Restricted Band Edge Results - MIMO

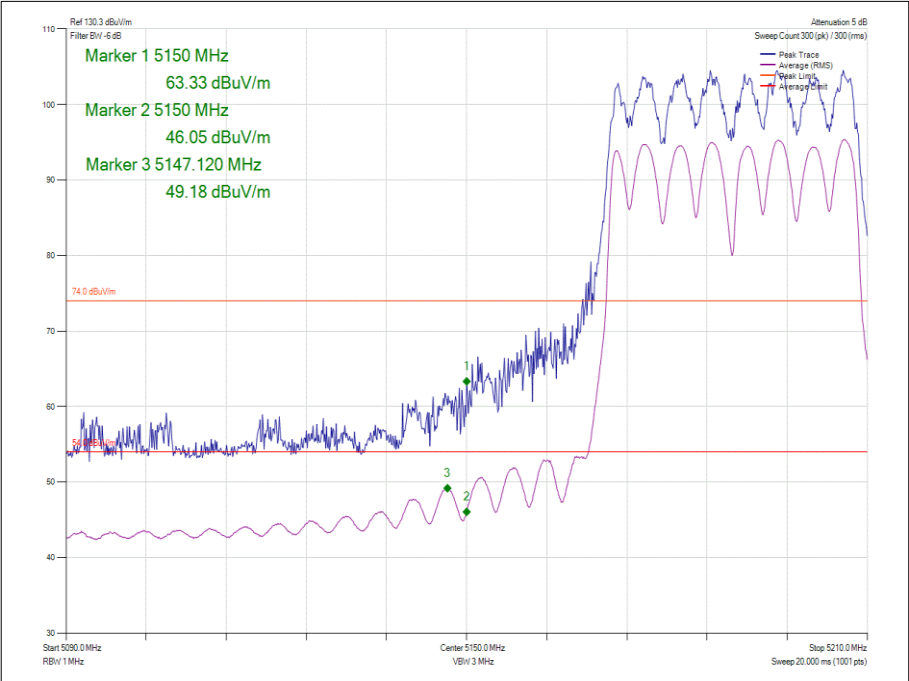


Figure 545 - Transmitter Frequency 5190 MHz, Band Edge Frequency 5150 MHz, MCS with Highest Power and Widest Bandwidth - MIMO



5 GHz WLAN - 802.11ac 80 MHz Bandwidth

Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power	MCS5	5210	5150	63.91	49.96
MCS with Widest Bandwidth	MCS9	5210	5150	62.00	47.94

Table 253 - Restricted Band Edge Results – Antenna 0

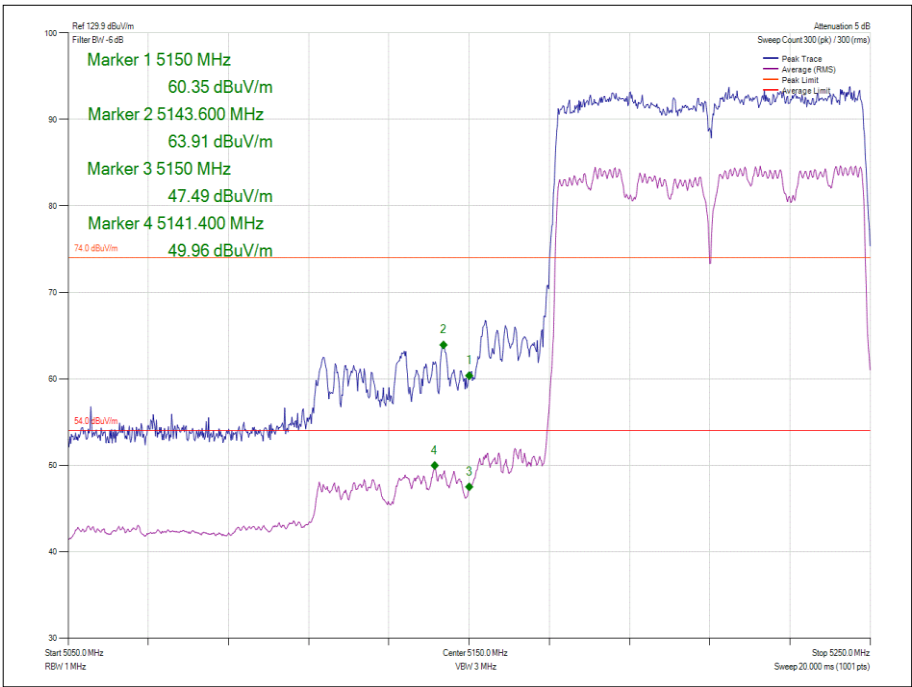
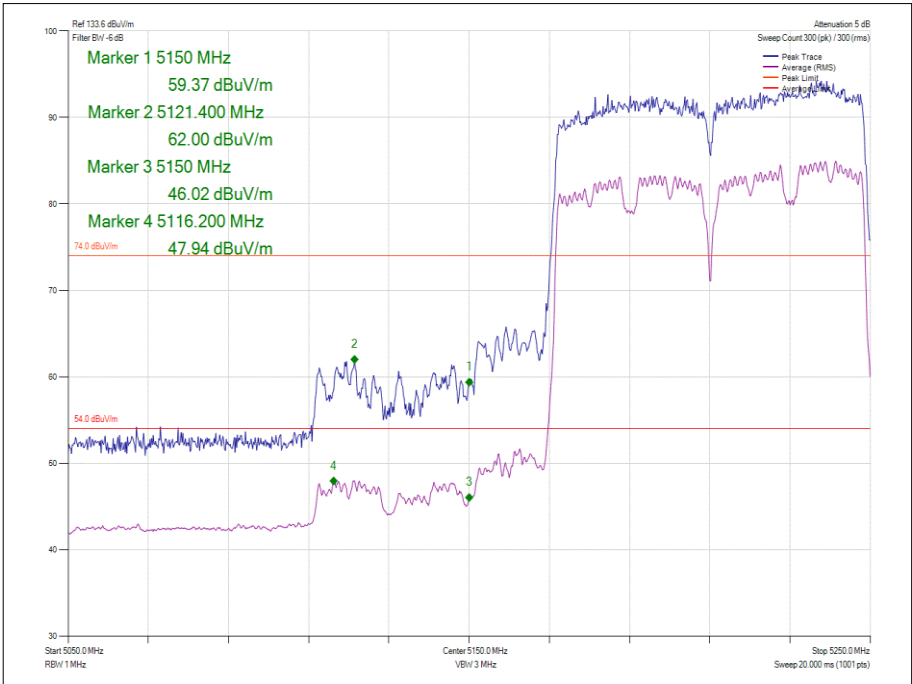


Figure 546 - Transmitter Frequency 5210 MHz, Band Edge Frequency 5150 MHz
MCS with Highest Power – Antenna 0

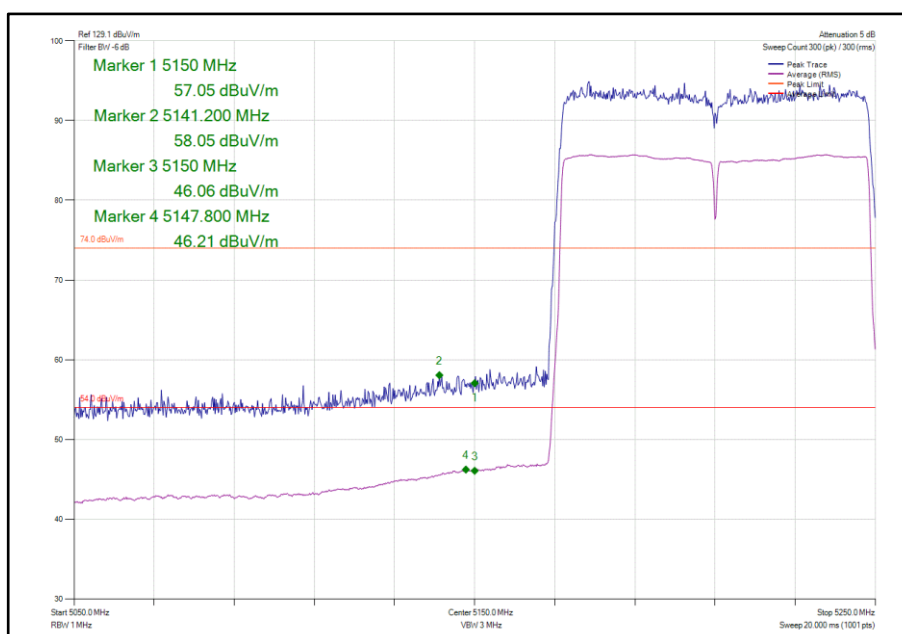


**Figure 547 - Transmitter Frequency 5210 MHz, Band Edge Frequency 5150 MHz
MCS with Widest Bandwidth – Antenna 0**

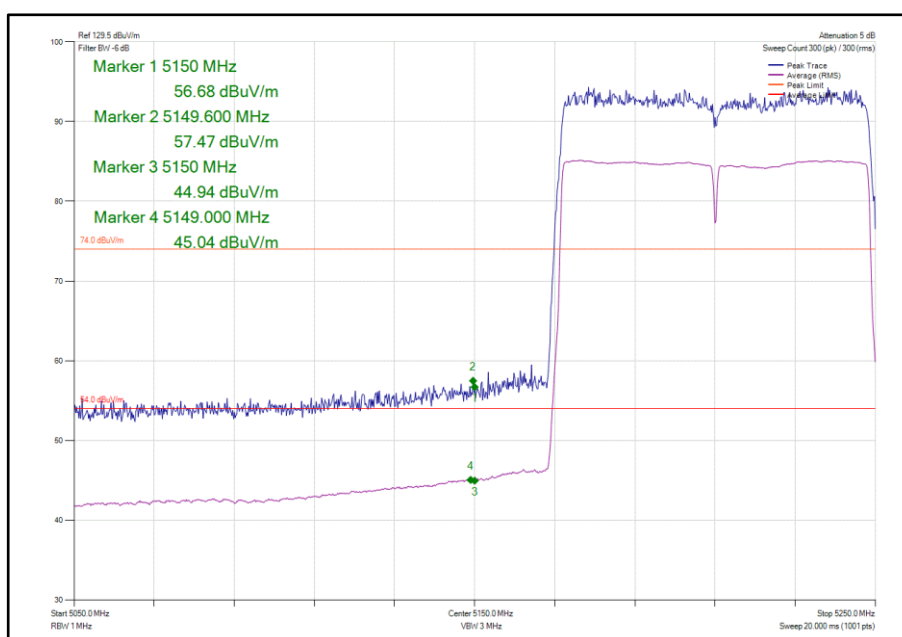


Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power	MCS9	5210	5150	58.05	46.21
MCS with Widest Bandwidth	MCS6	5210	5150	57.47	45.04

Table 254 - Restricted Band Edge Results – Antenna 1



**Figure 548 - Transmitter Frequency 5210 MHz, Band Edge Frequency 5150 MHz
 MCS with Highest Power – Antenna 1**



**Figure 549 - Transmitter Frequency 5210 MHz, Band Edge Frequency 5150 MHz
 MCS with Widest Bandwidth – Antenna 1**



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power and Widest Bandwidth	MCS0	5210	5150	64.87	49.64

Table 255 - Restricted Band Edge Results - MIMO

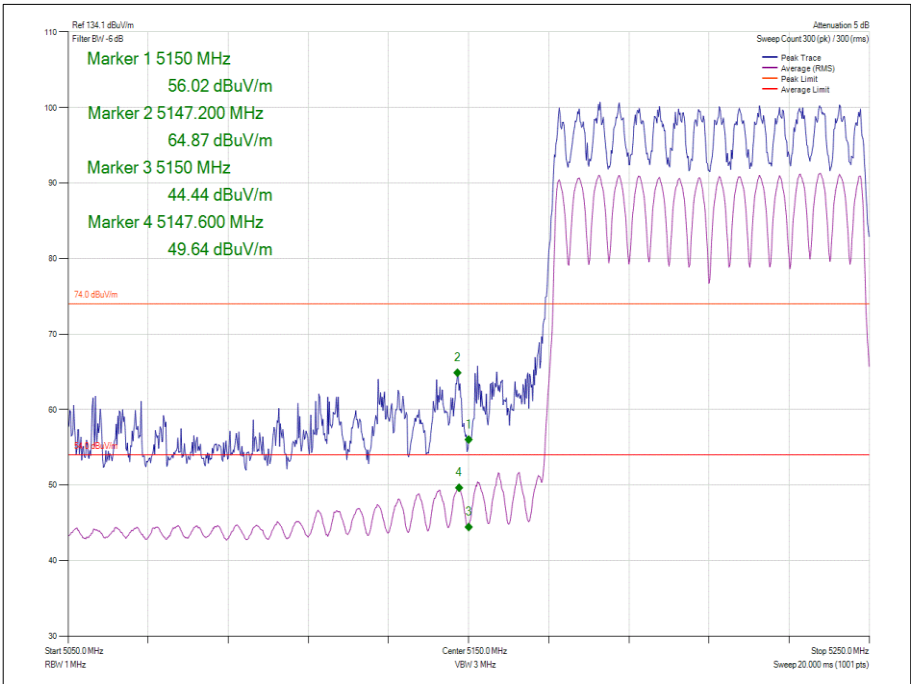


Figure 550 - Transmitter Frequency 5210 MHz, Band Edge Frequency 5150 MHz
MCS with Highest Power and Widest Bandwidth - MIMO



U-NII-2a

5 GHz WLAN - 802.11a

Measurement Configuration	Data Rate	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
Data Rate with Highest Power	54 Mbps	5320	5350	57.62	43.46
Data Rate with Widest Bandwidth	9 Mbps	5320	5350	57.62	42.39

Table 256 - Restricted Band Edge Results – Antenna 0

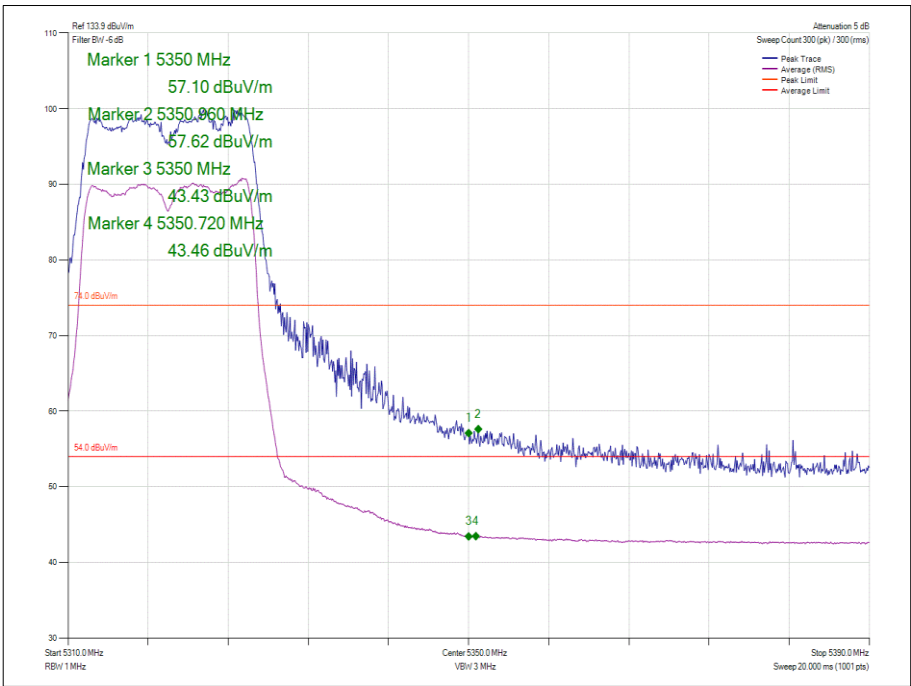


Figure 551 - Transmitter Frequency 5320 MHz, Band Edge Frequency 5350 MHz, Data Rate with Highest Power – Antenna 0

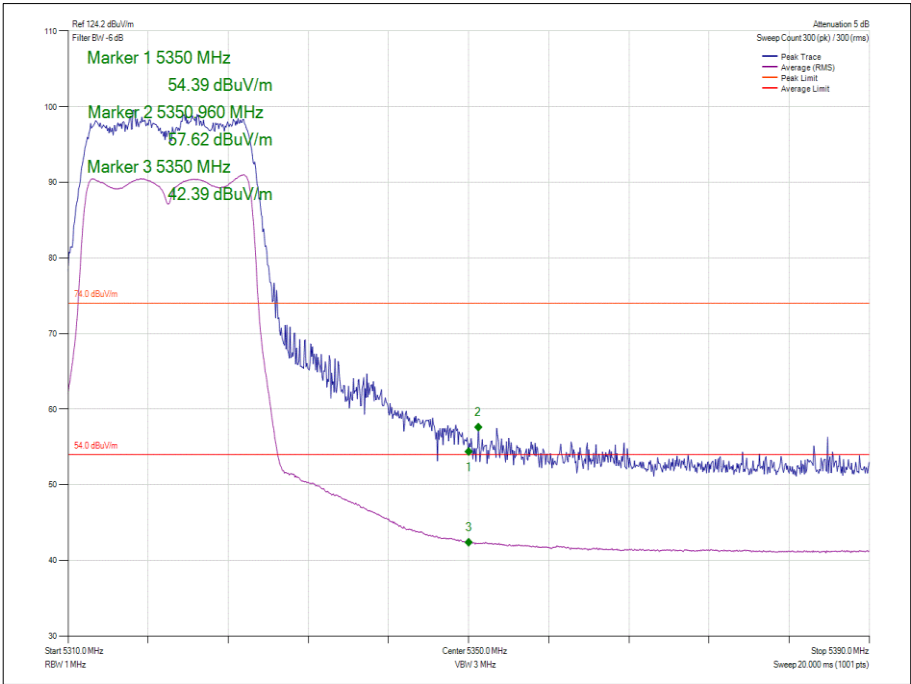


Figure 552 - Transmitter Frequency 5320 MHz, Band Edge Frequency 5350 MHz, Data Rate with Widest Bandwidth – Antenna 0



Measurement Configuration	Data Rate/	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
Data Rate with Highest Power	54 Mbps	5320	5350	70.46	48.07
Data Rate with Widest Bandwidth	9 Mbps	5320	5350	65.57	48.96

Table 257 - Restricted Band Edge Results – Antenna 1

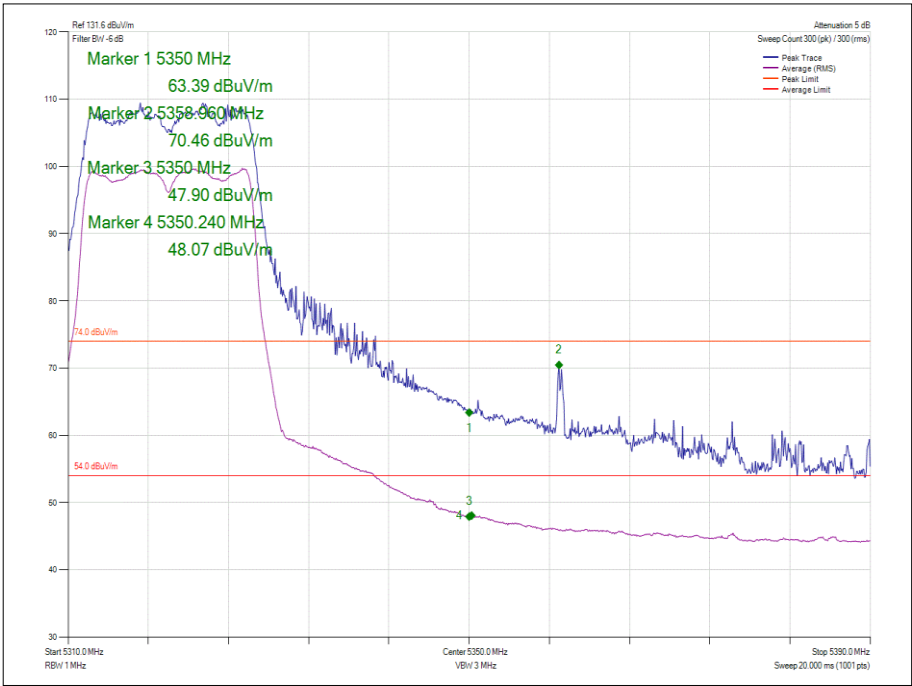


Figure 553 - Transmitter Frequency 5320 MHz, Band Edge Frequency 5350 MHz, Data Rate with Highest Power – Antenna 1

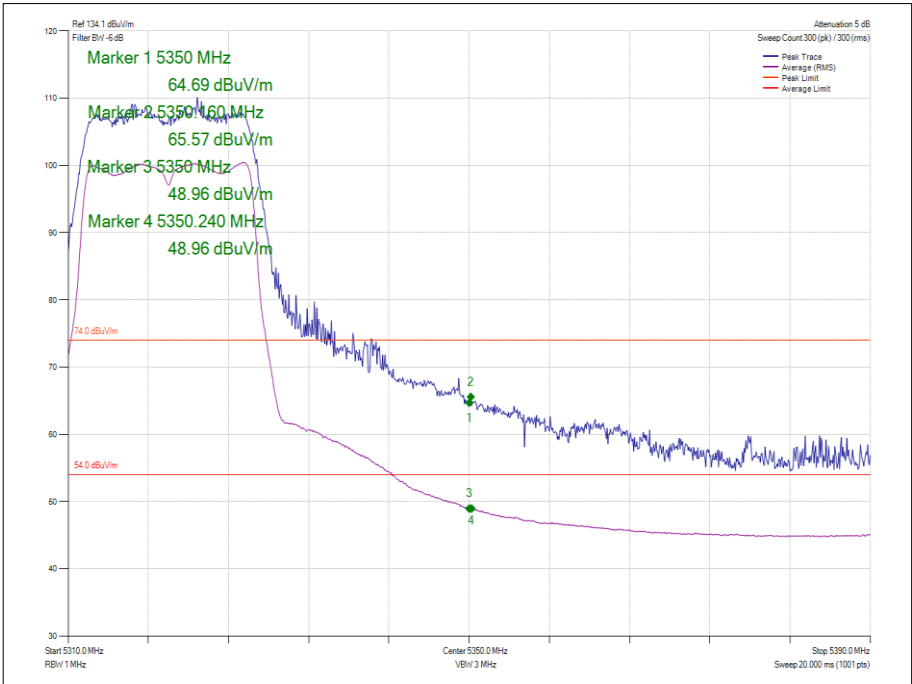


Figure 554 - Transmitter Frequency 5320 MHz, Band Edge Frequency 5350 MHz, Data Rate with Widest Bandwidth – Antenna 1



5 GHz WLAN - 802.11n 20 MHz Bandwidth

Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power	MCS5	5320	5350	59.72	43.81
MCS with Widest Bandwidth	MCS6	5320	5350	55.56	41.73

Table 258 - Restricted Band Edge Results – Antenna 0

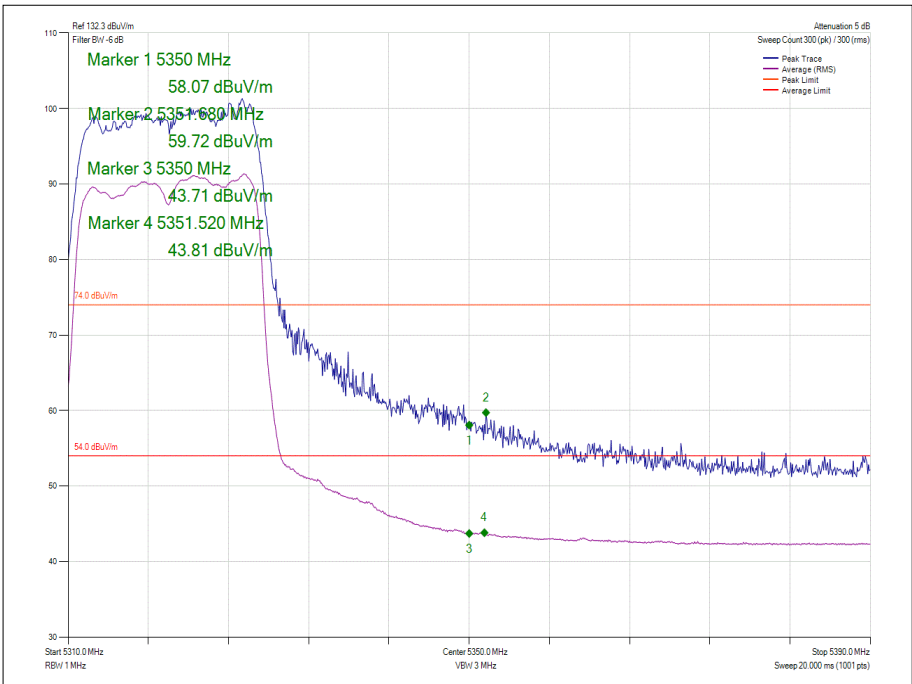
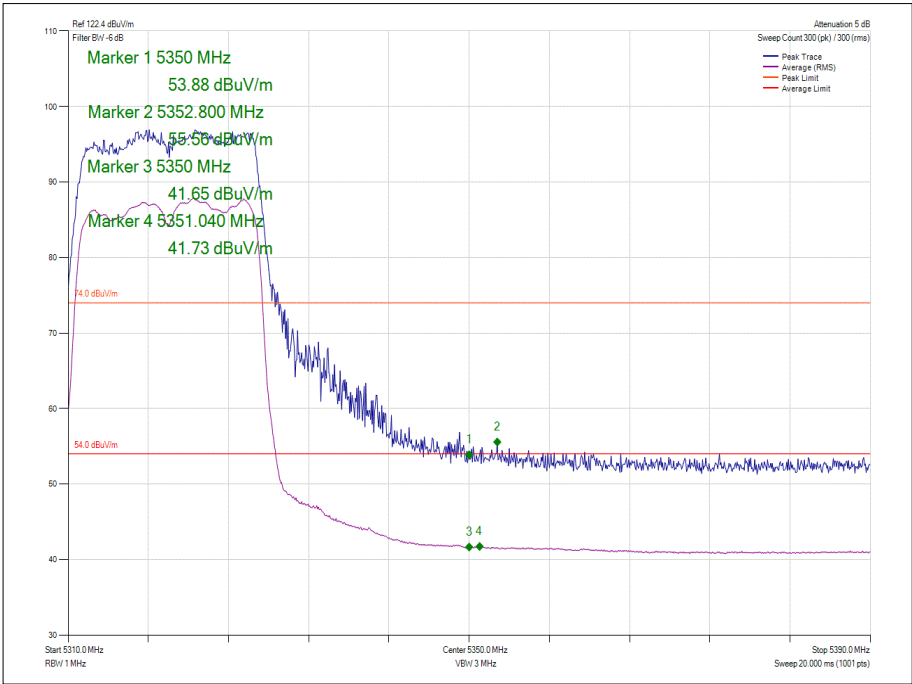


Figure 555 - Transmitter Frequency 5320 MHz, Band Edge Frequency 5350 MHz
MCS with Highest Power – Antenna 0



**Figure 556 - Transmitter Frequency 5320 MHz, Band Edge Frequency 5350 MHz
MCS with Widest Bandwidth – Antenna 0**



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power	MCS7	5320	5350	70.15	47.75
MCS with Widest Bandwidth	MCS6	5320	5350	66.22	49.99

Table 259 - Restricted Band Edge Results – Antenna 1

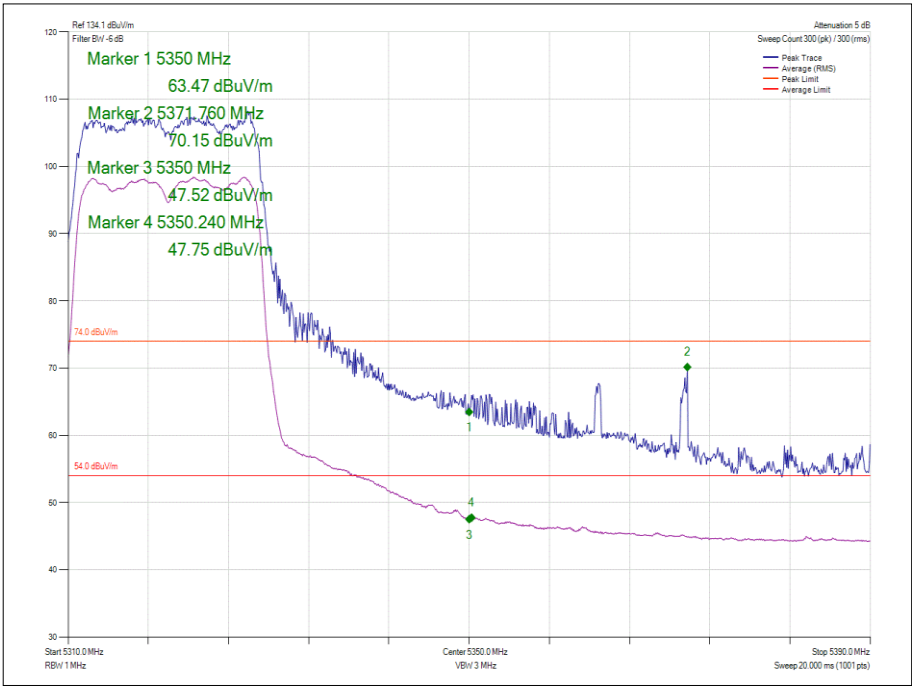


Figure 557 - Transmitter Frequency 5320 MHz, Band Edge Frequency 5350 MHz, MCS with Highest Power – Antenna 1

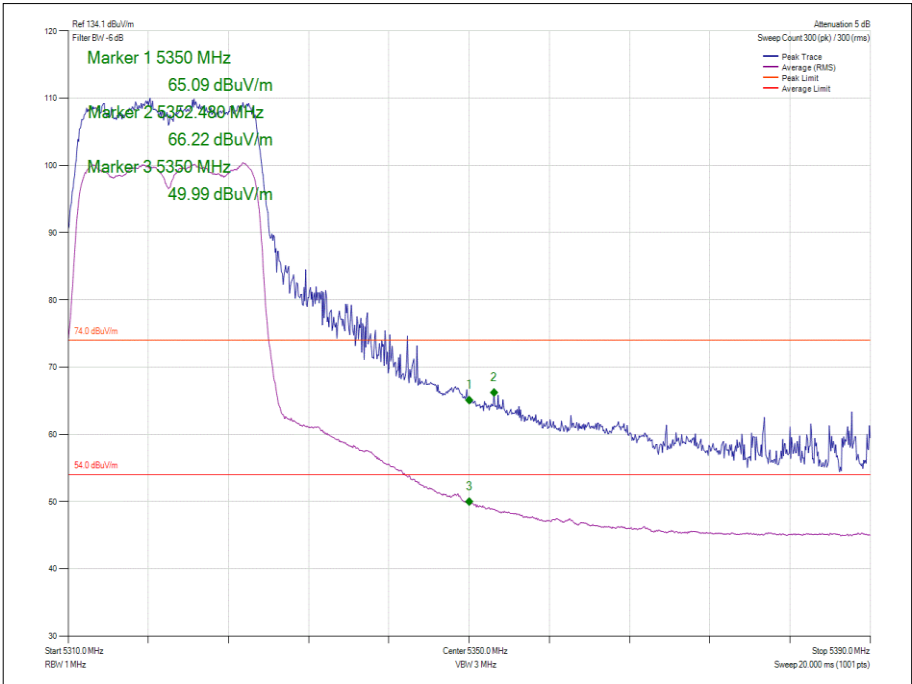


Figure 558 - Transmitter Frequency 5320 MHz, Band Edge Frequency 5350 MHz, MCS with Widest Bandwidth – Antenna 1



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power and Widest Bandwidth	MCS0	5320	5350	64.38	47.73

Table 260 - Restricted Band Edge Results – MIMO

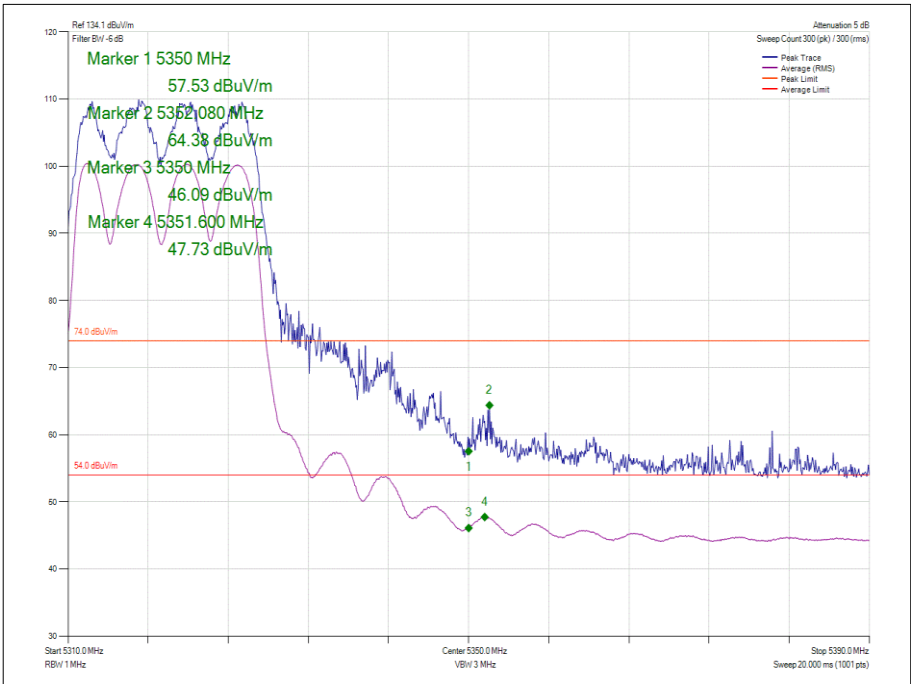


Figure 559 - Transmitter Frequency 5320 MHz, Band Edge Frequency 5350 MHz, MCS with Highest Power and Widest Bandwidth – MIMO



5 GHz WLAN - 802.11n 40 MHz Bandwidth

Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power and Widest Power	MCS6	5310	5350	59.89	45.49

Table 261 - Restricted Band Edge Results – Antenna 0

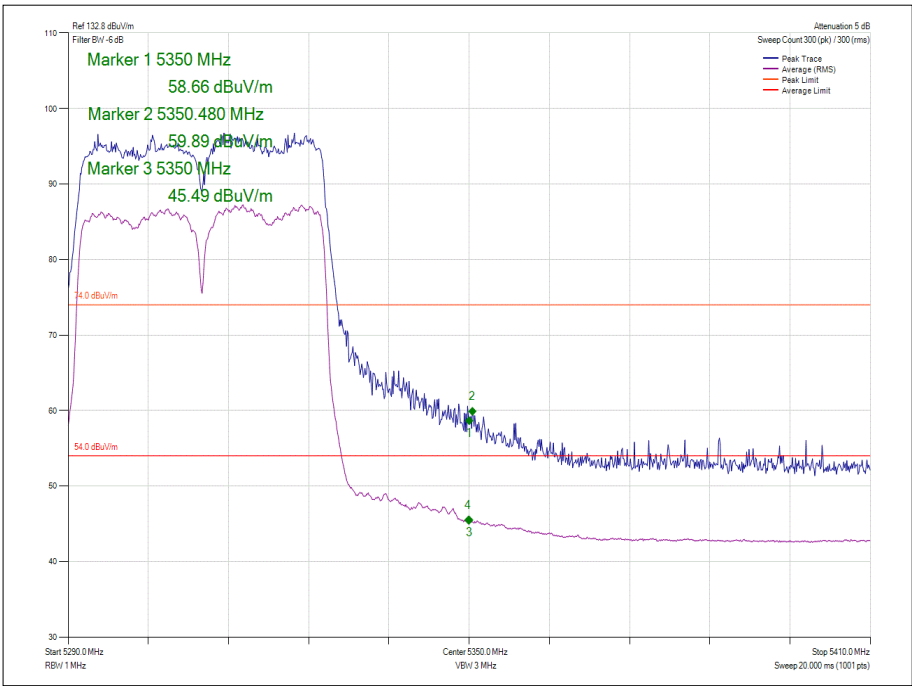
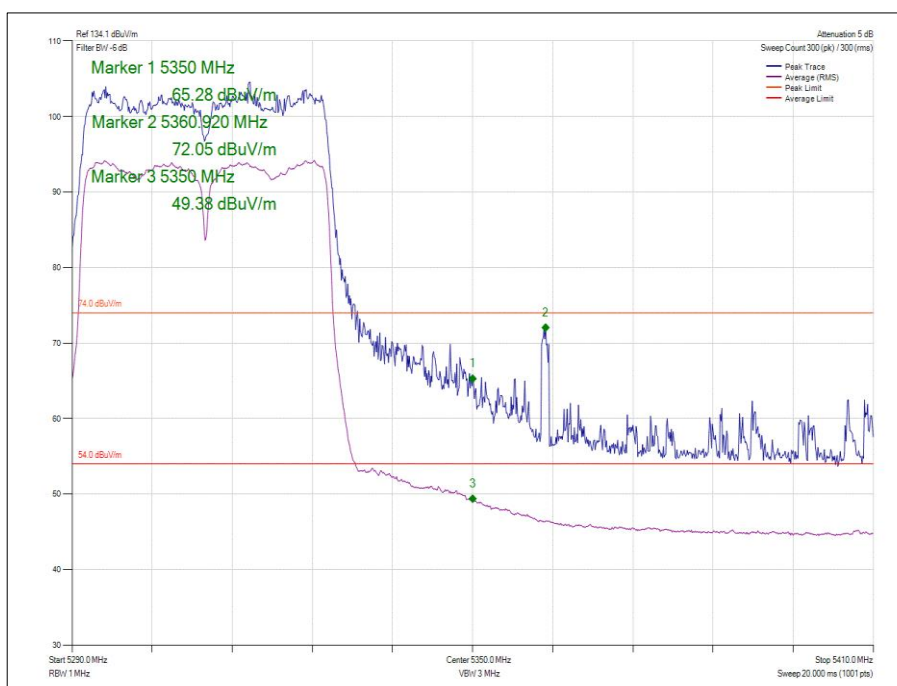


Figure 560 - Transmitter Frequency 5310 MHz, Band Edge Frequency 5350 MHz
MCS with Highest Power and Widest Power – Antenna 0

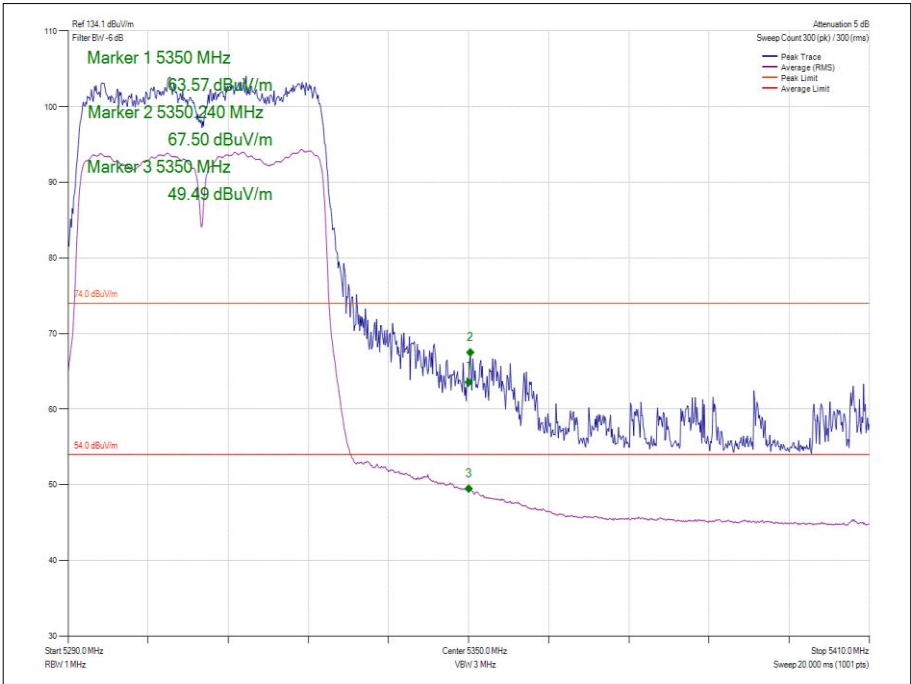


Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power	MCS3	5310	5350	72.05	49.38
MCS with Widest Bandwidth	MCS6	5310	5350	67.50	49.49

Table 262 - Restricted Band Edge Results – Antenna 1



**Figure 561 - Transmitter Frequency 5310 MHz, Band Edge Frequency 5350 MHz
 MCS with Highest Power – Antenna 1**



**Figure 562 - Transmitter Frequency 5310 MHz, Band Edge Frequency 5350 MHz
MCS with Widest Bandwidth – Antenna 1**



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power and Widest Bandwidth	MCS0	5310	5350	64.85	50.60

Table 263 - - Restricted Band Edge Results – MIMO

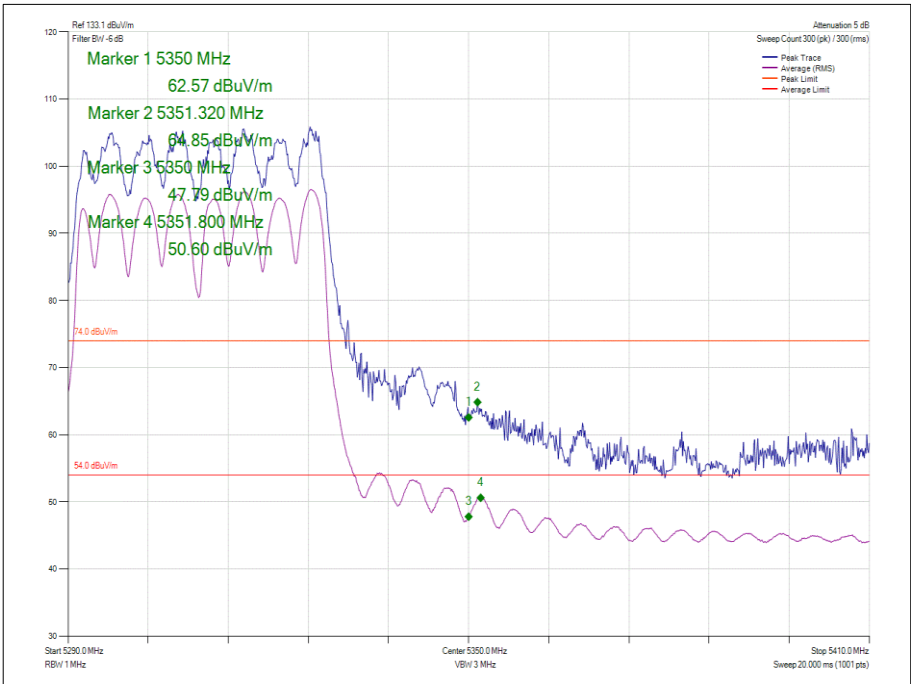


Figure 563 - Transmitter Frequency 5310 MHz, Band Edge Frequency 5350 MHz
MCS with Highest Power and Widest Bandwidth - MIMO



5 GHz WLAN - 802.11ac 20 MHz Bandwidth

Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power	MCS7	5320	5350	60.00	43.22
MCS with Widest Bandwidth	MCS4	5320	5350	59.28	43.52

Table 264 - Restricted Band Edge Results – Antenna 0

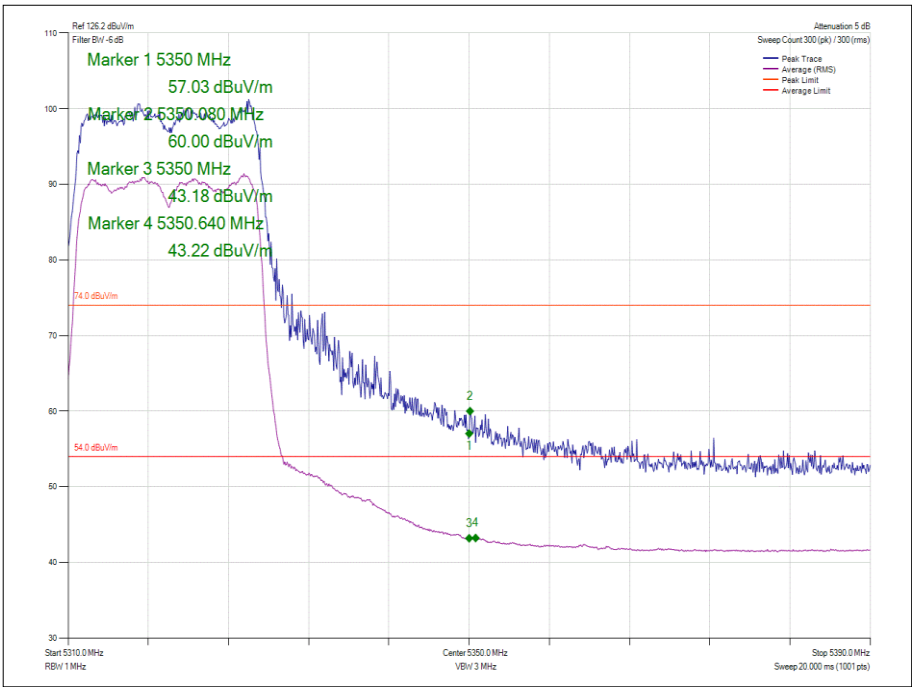
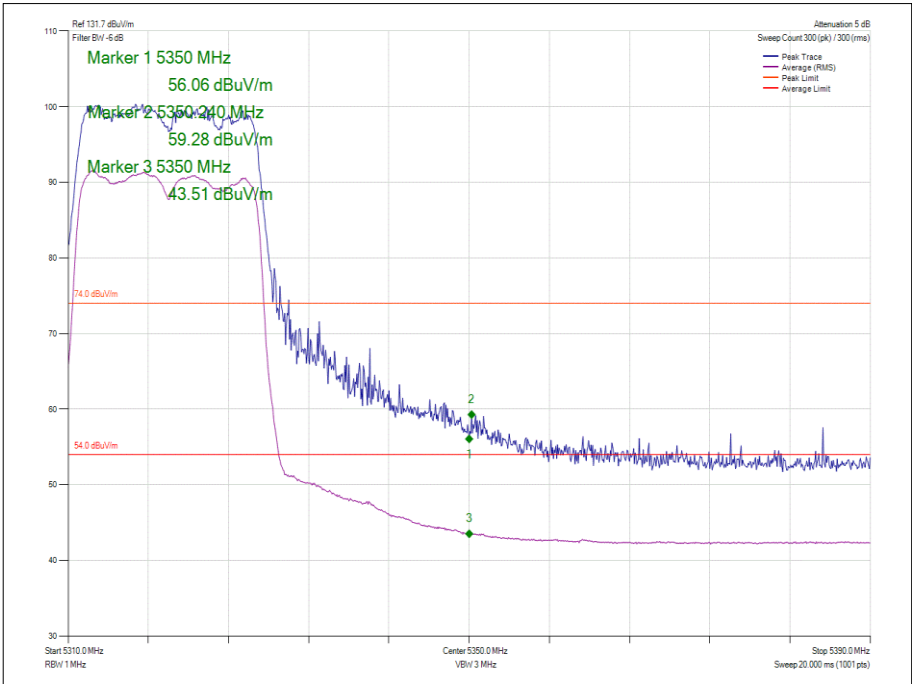


Figure 564 - Transmitter Frequency 5320 MHz, Band Edge Frequency 5350 MHz
MCS with Highest Power– Antenna 0



**Figure 565 - Transmitter Frequency 5320 MHz, Band Edge Frequency 5350 MHz
MCS with Widest Bandwidth – Antenna 0**



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power and Widest Bandwidth	MCS7	5320	5350	66.11	47.10

Table 265 - Restricted Band Edge Results – Antenna 1

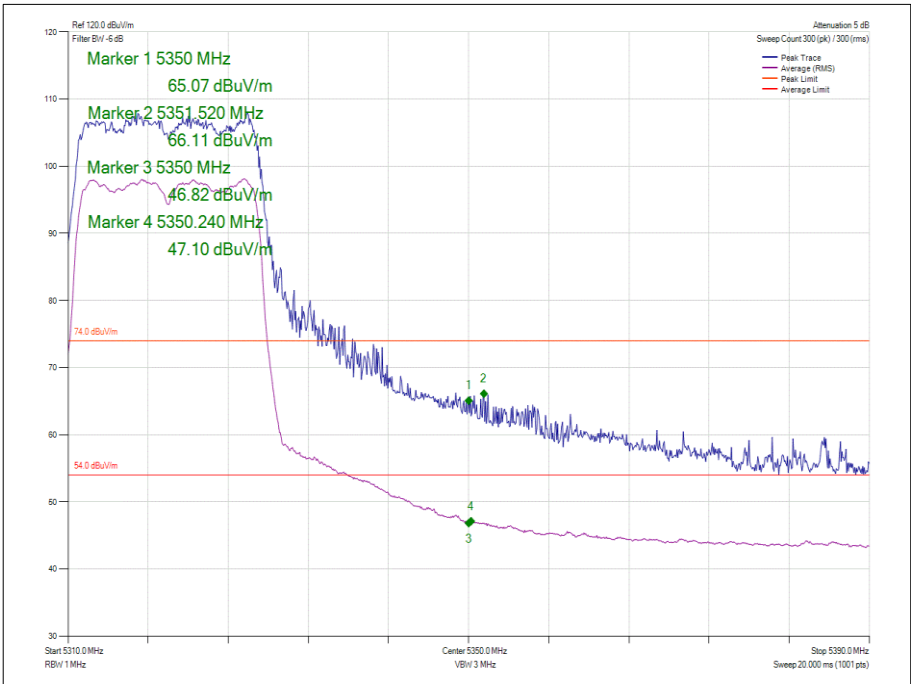


Figure 566 - Transmitter Frequency 5320 MHz, Band Edge Frequency 5350 MHz
MCS with Highest Power and Widest Bandwidth – Antenna 1



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power and Widest Bandwidth	MCS0	5320	5350	65.76	47.72

Table 266 - Restricted Band Edge Results - MIMO

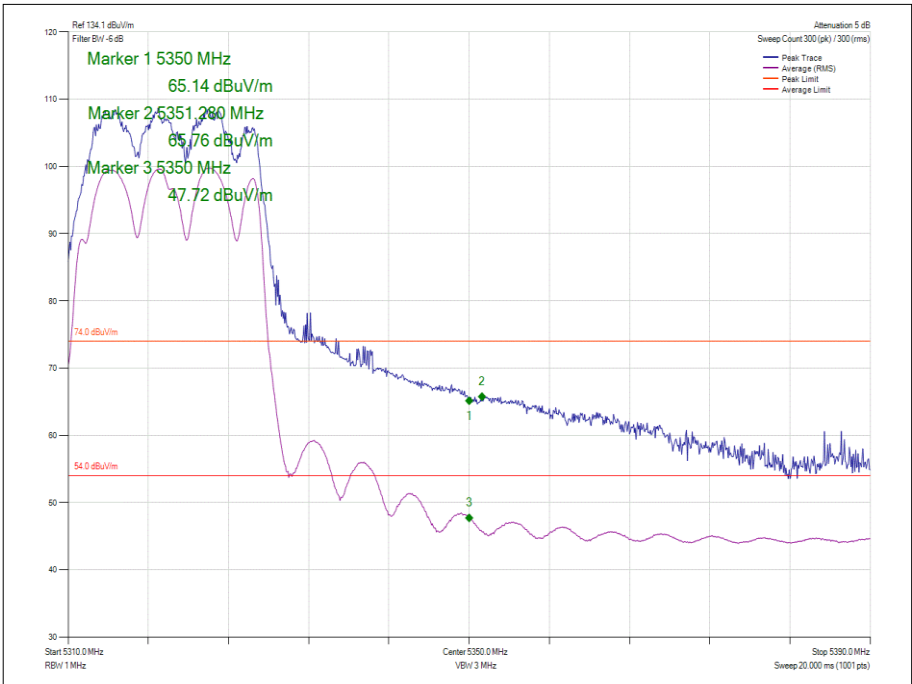


Figure 567 - Transmitter Frequency 5320 MHz, Band Edge Frequency 5350 MHz
MCS with Highest Power and Widest Bandwidth



5 GHz WLAN - 802.11ac 40 MHz Bandwidth

Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power and Widest Power	MCS9	5310	5350	59.92	46.05

Table 267 - Restricted Band Edge Results – Antenna 0

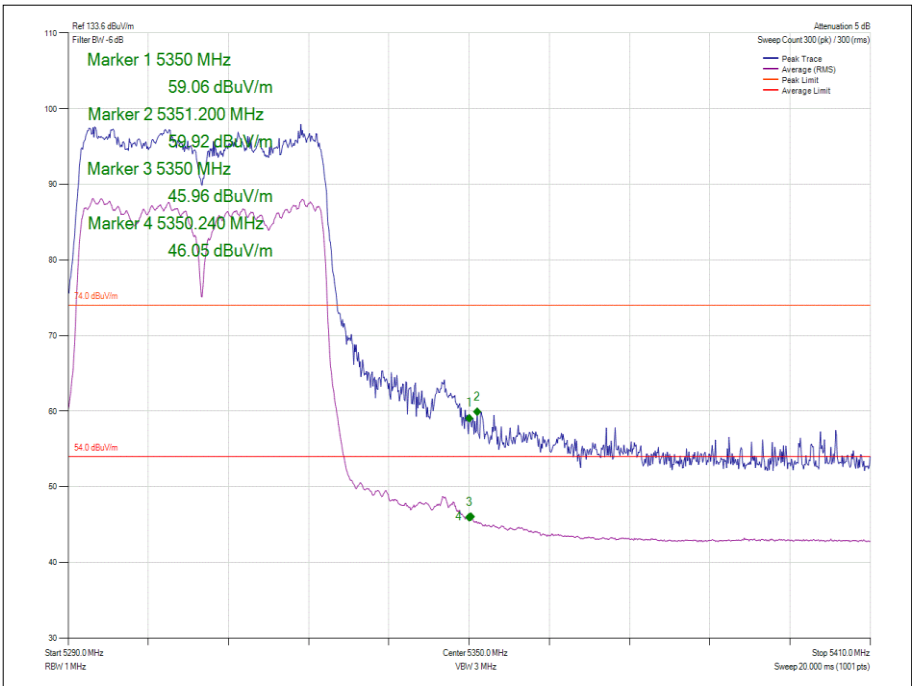


Figure 568 - Transmitter Frequency 5310 MHz, Band Edge Frequency 5350 MHz
MCS with Highest Power and Widest Power – Antenna 0



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power	MCS0	5310	5350	65.06	50.24
MCS with Widest Bandwidth	MCS9	5310	5350	66.48	51.25

Table 268 - Restricted Band Edge Results – Antenna 1

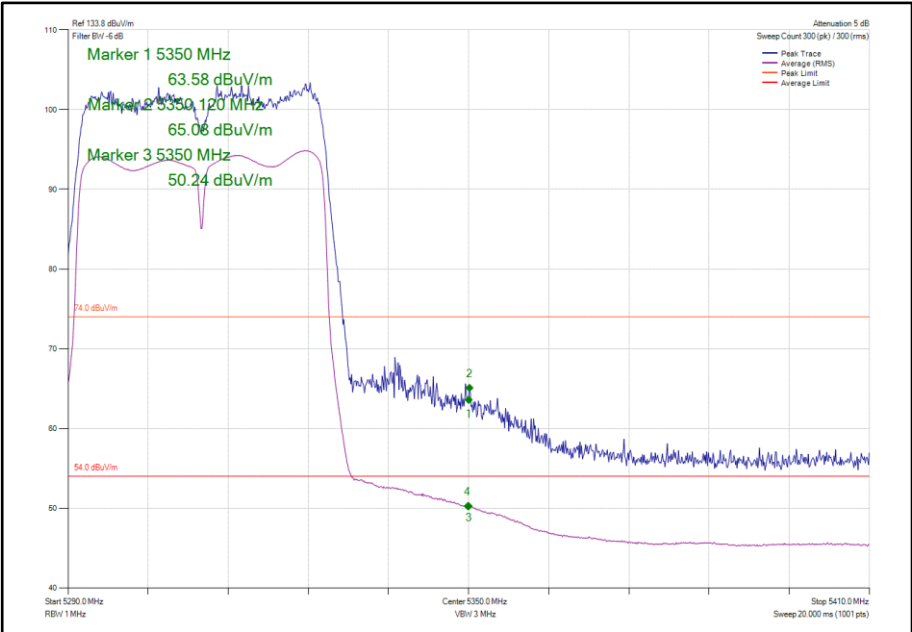
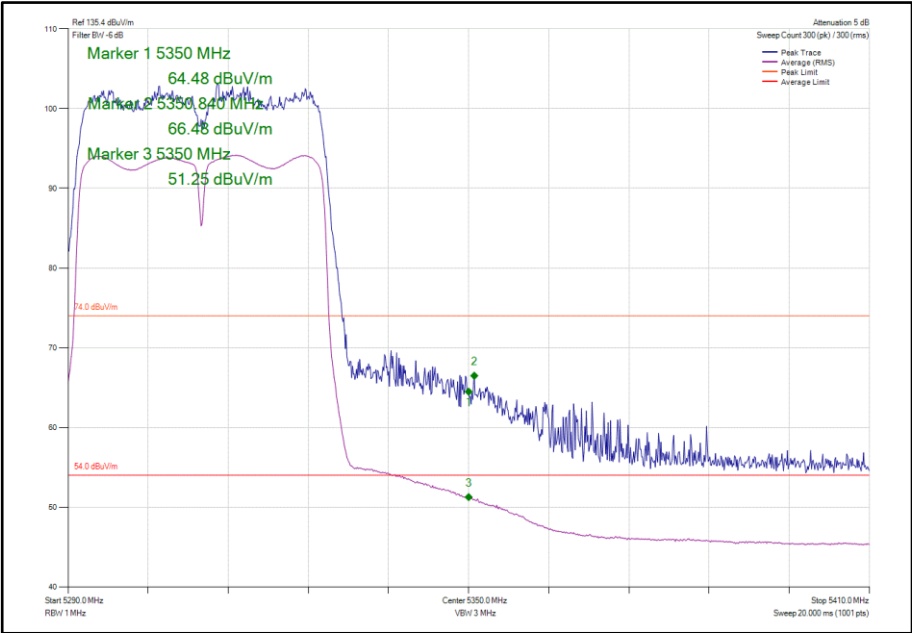


Figure 569 - Transmitter Frequency 5310 MHz, Band Edge Frequency 5350 MHz
MCS with Highest Power – Antenna 1



**Figure 570 - Transmitter Frequency 5310 MHz, Band Edge Frequency 5350 MHz
MCS with Widest Bandwidth – Antenna 1**



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power and Widest Bandwidth	MCS0	5310	5350	64.73	48.86

Table 269 - UNII 2a - Restricted Band Edge Results - MIMO

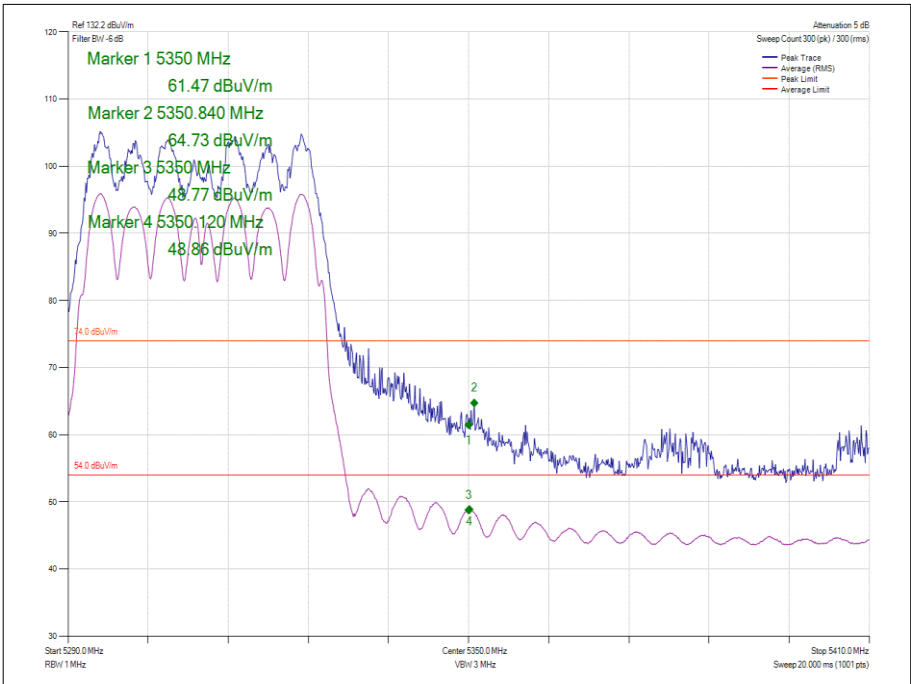


Figure 571 - Transmitter Frequency 5310 MHz, Band Edge Frequency 5350 MHz
MCS with Highest Power and Widest Bandwidth - MIMO



5 GHz WLAN - 802.11ac 80 MHz Bandwidth

Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power	MCS5	5290	5350	63.22	49.95
MCS with Widest Bandwidth	MCS9	5290	5350	65.14	50.12

Table 270 - Restricted Band Edge Results – Antenna 0

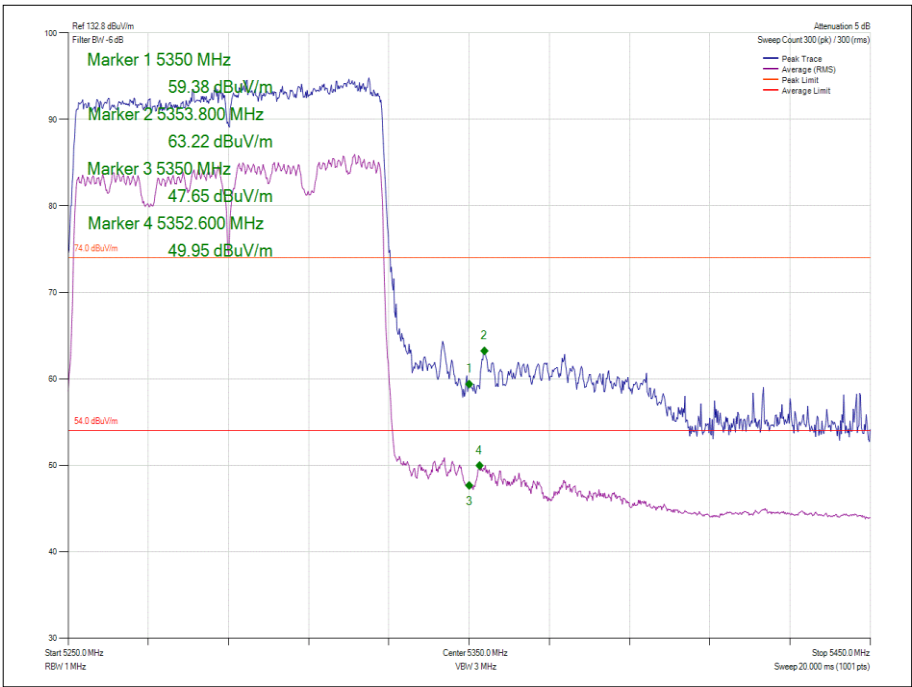


Figure 572 - Transmitter Frequency 5290 MHz, Band Edge Frequency 5350 MHz
MCS with Highest Power – Antenna 0

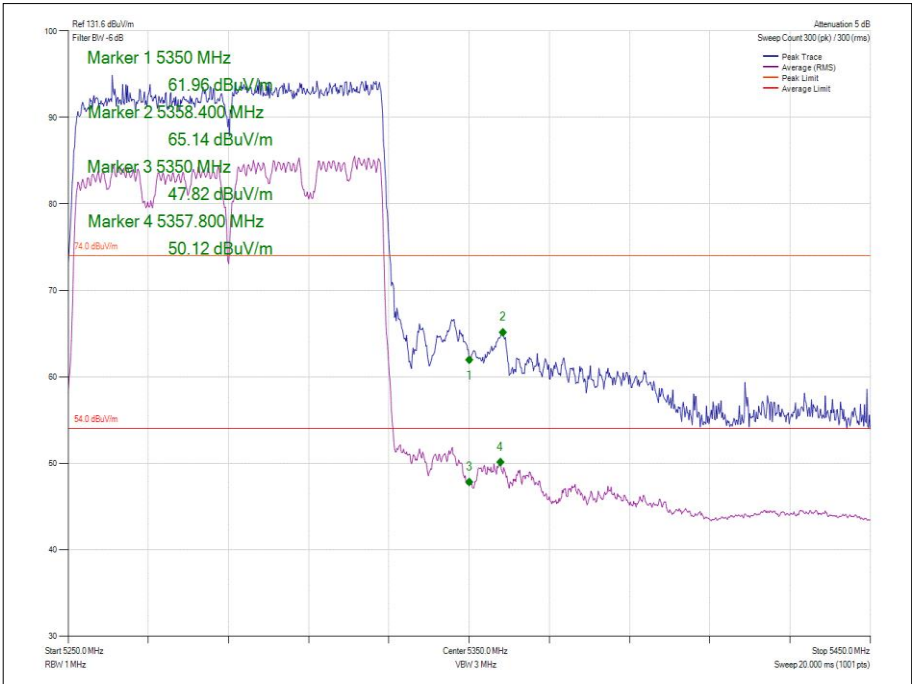
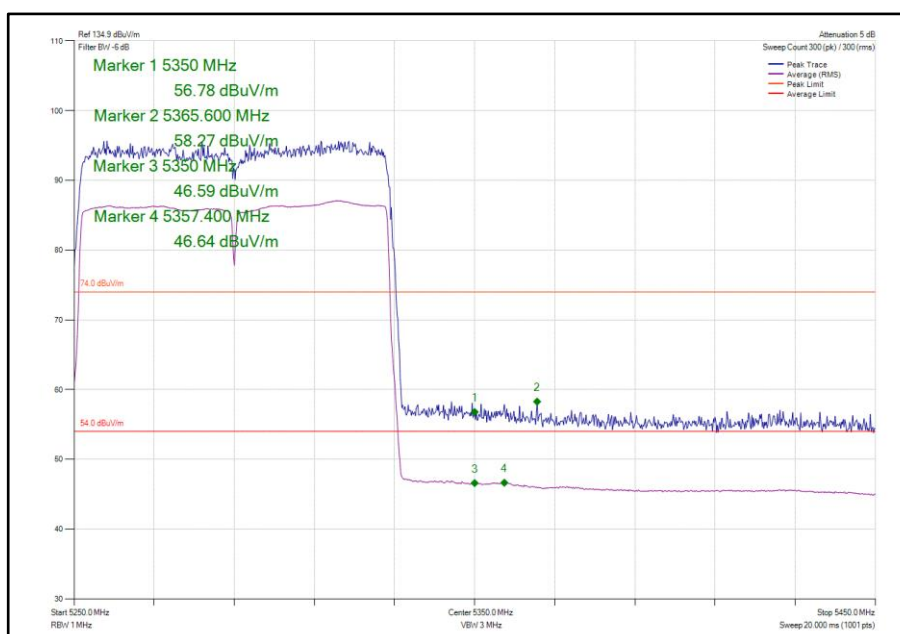


Figure 573 - Transmitter Frequency 5290 MHz, Band Edge Frequency 5350 MHz
MCS with Widest Bandwidth – Antenna 0

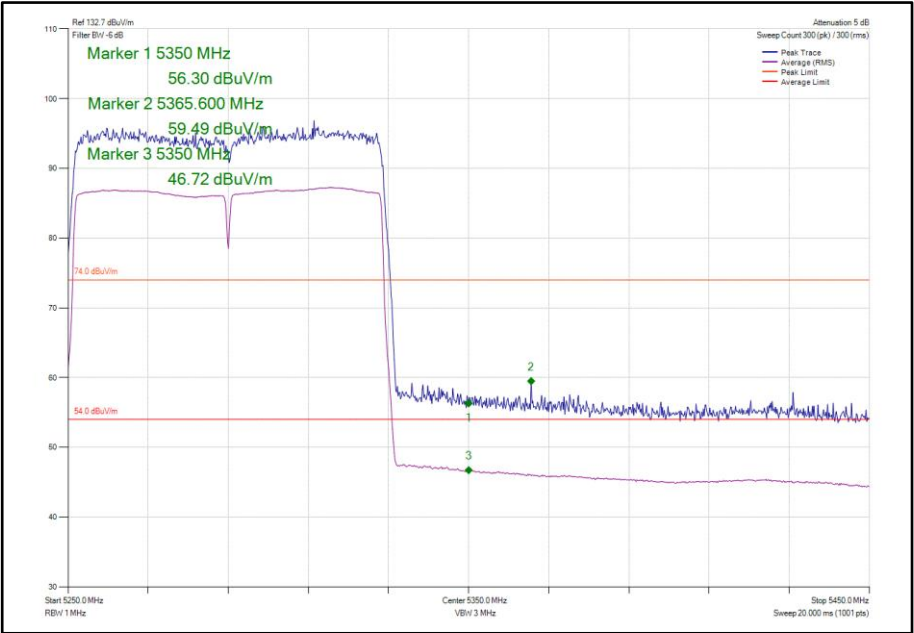


Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power	MCS9	5290	5350	58.27	46.64
MCS with Widest Bandwidth	MCS6	5290	5350	59.49	46.72

Table 271 - Restricted Band Edge Results – Antenna 1



**Figure 574 - Transmitter Frequency 5290 MHz, Band Edge Frequency 5350 MHz
 MCS with Highest Power – Antenna 1**



**Figure 575 - Transmitter Frequency 5290 MHz, Band Edge Frequency 5350 MHz
MCS with Widest Bandwidth – Antenna 1**



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power and Widest Bandwidth	MCS0	5290	5350	63.76	48.87

Table 272 - Restricted Band Edge Results - MIMO

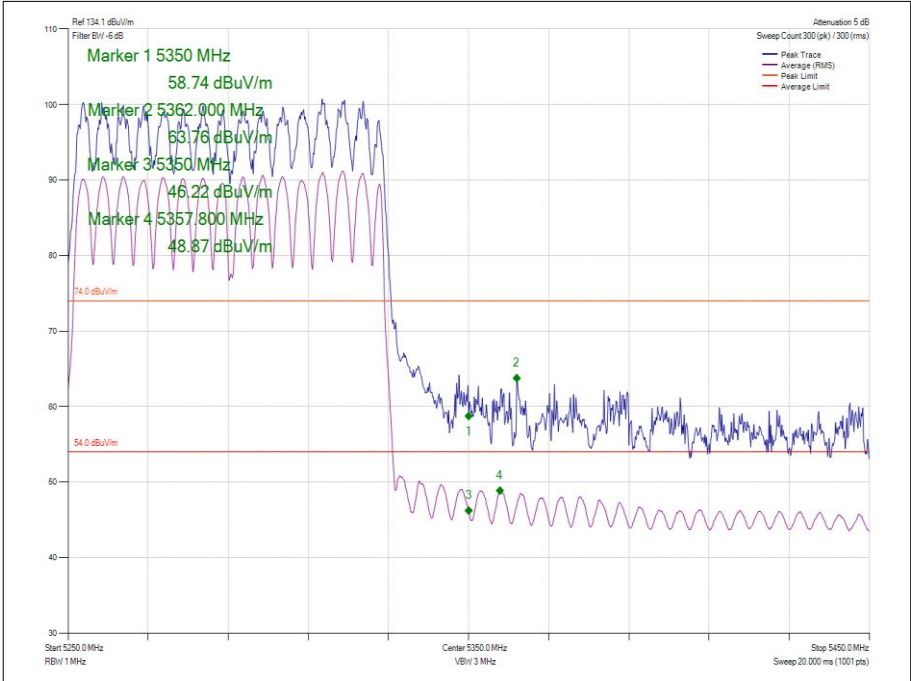


Figure 576 - Transmitter Frequency 5290 MHz, Band Edge Frequency 5350 MHz, MCS with Highest Power and Widest Bandwidth - MIMO



U-NII-2c

5 GHz WLAN - 802.11a

Measurement Configuration	Data Rate	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
Data Rate with Highest Power	54 Mbps	5500	5460	56.48	43.32
Data Rate with Widest Bandwidth	9 Mbps	5500	5460	55.80	42.99

Table 273 - Restricted Band Edge Results – Antenna 0

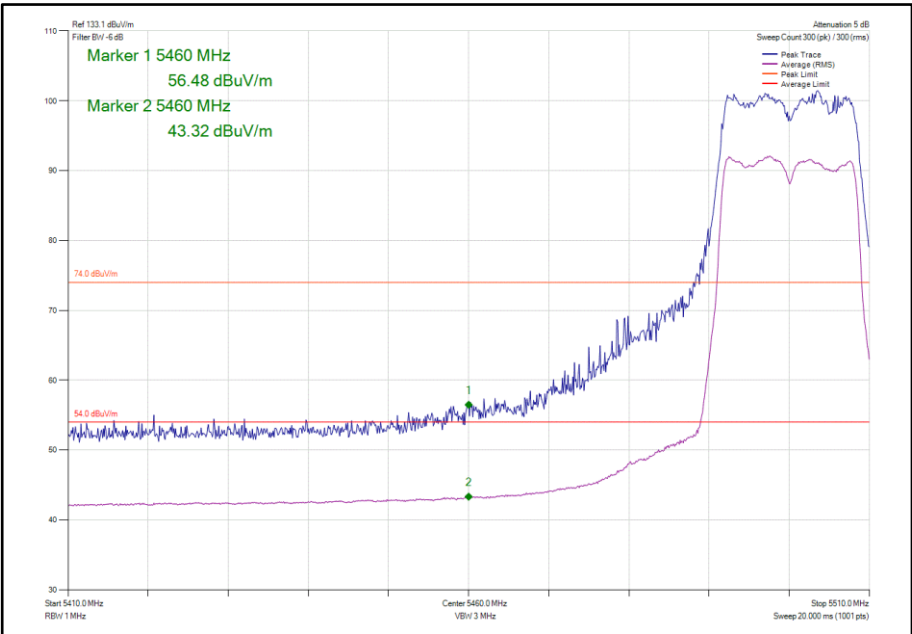


Figure 577 - Transmitter Frequency 5500 MHz, Band Edge Frequency 5460 MHz, Data Rate with Highest Power – Antenna 0

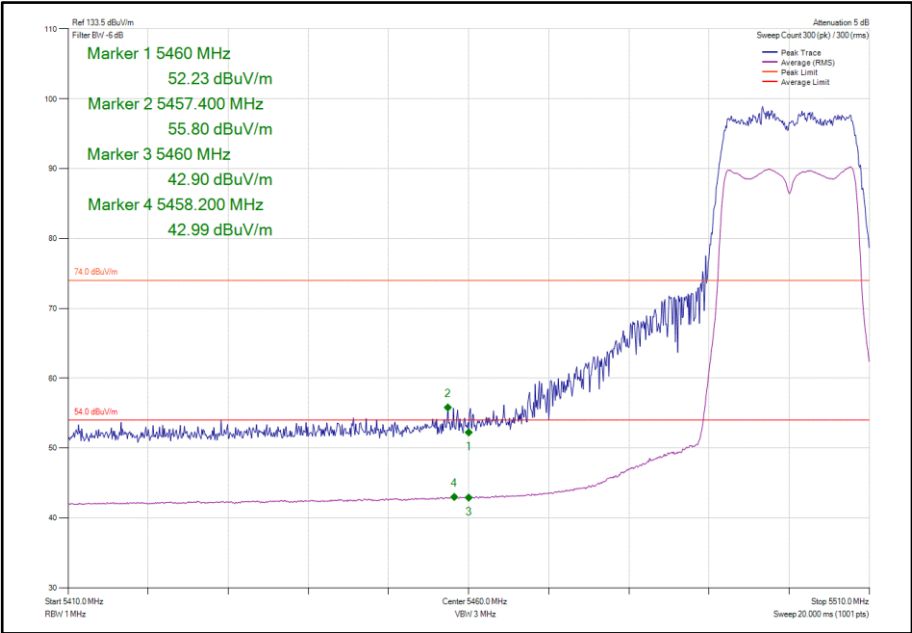


Figure 578 - Transmitter Frequency 5500 MHz, Band Edge Frequency 5460 MHz, Data Rate with Widest Bandwidth – Antenna 0



Measurement Configuration	Data Rate	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
Data Rate with Highest Power	54 Mbps	5500	5460	61.34	46.44
Data Rate with Widest Bandwidth	9 Mbps	5500	5460	61.91	46.89

Table 274 - Restricted Band Edge Results – Antenna 1

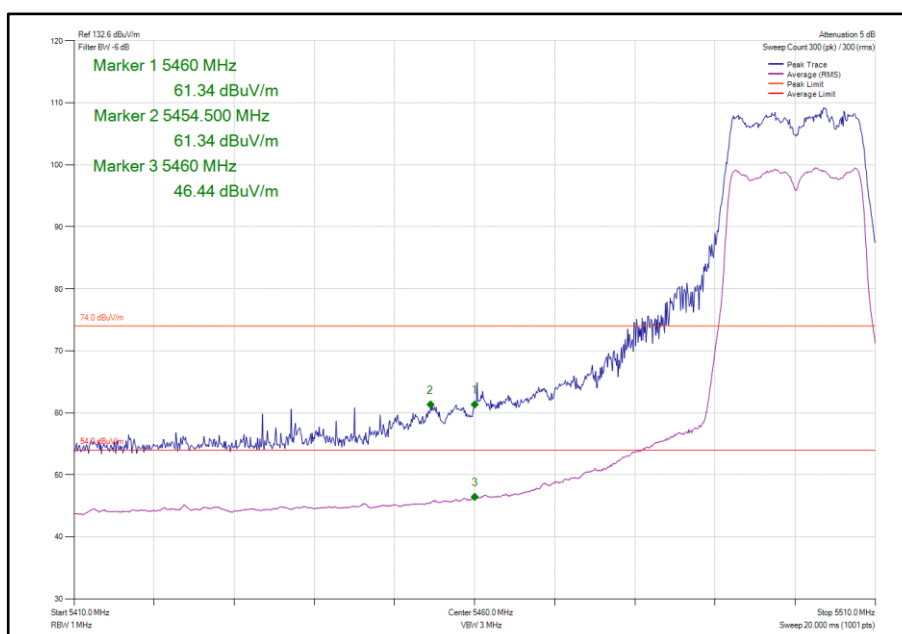


Figure 579 - Transmitter Frequency 5500 MHz, Band Edge Frequency 5460 MHz, Data Rate with Highest Power – Antenna 1

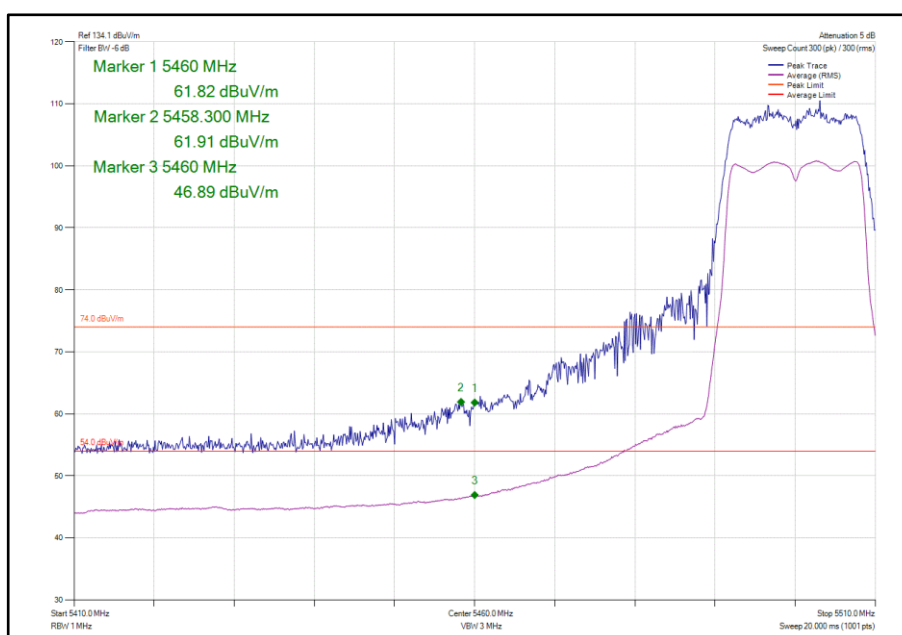


Figure 580 - Transmitter Frequency 5500 MHz, Band Edge Frequency 5460 MHz, Data Rate with Widest Bandwidth – Antenna 1



5 GHz WLAN - 802.11n 20 MHz Bandwidth

Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power	MCS5	5500	5460	56.25	42.89
MCS with Widest Bandwidth	MCS6	5500	5460	55.73	42.61

Table 275 - Restricted Band Edge Results – Antenna 0

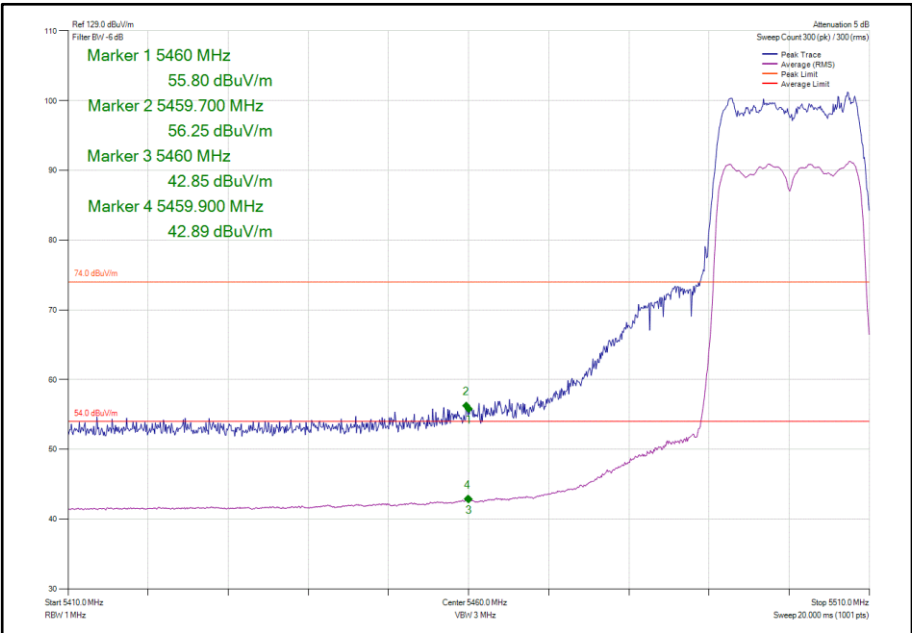


Figure 581 - Transmitter Frequency 5500 MHz, Band Edge Frequency 5460 MHz, MCS with Highest Power – Antenna 0

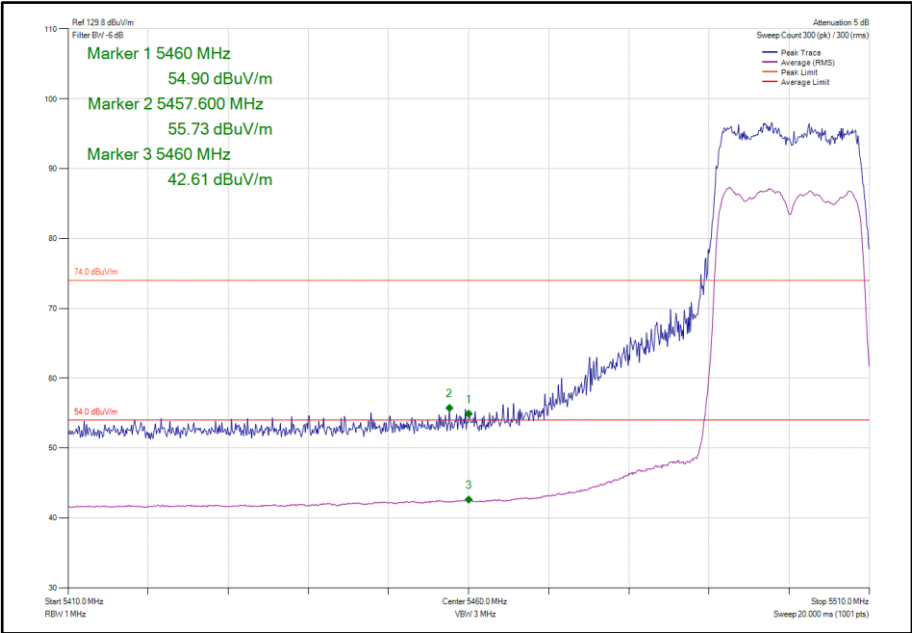


Figure 582 - Transmitter Frequency 5500 MHz, Band Edge Frequency 5460 MHz, MCS with Widest Bandwidth – Antenna 0



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power	MCS7	5500	5460	60.75	46.48
MCS with Widest Bandwidth	MCS6	5500	5460	62.90	47.88

Table 276 - Restricted Band Edge Results – Antenna 1

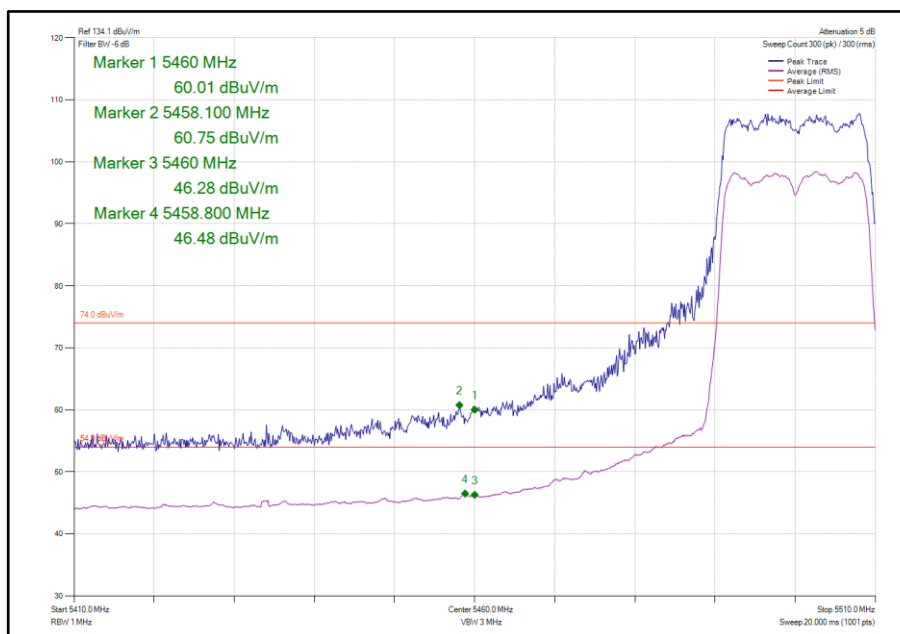


Figure 583 - Transmitter Frequency 5500 MHz, Band Edge Frequency 5460 MHz, MCS with Highest Power – Antenna 1

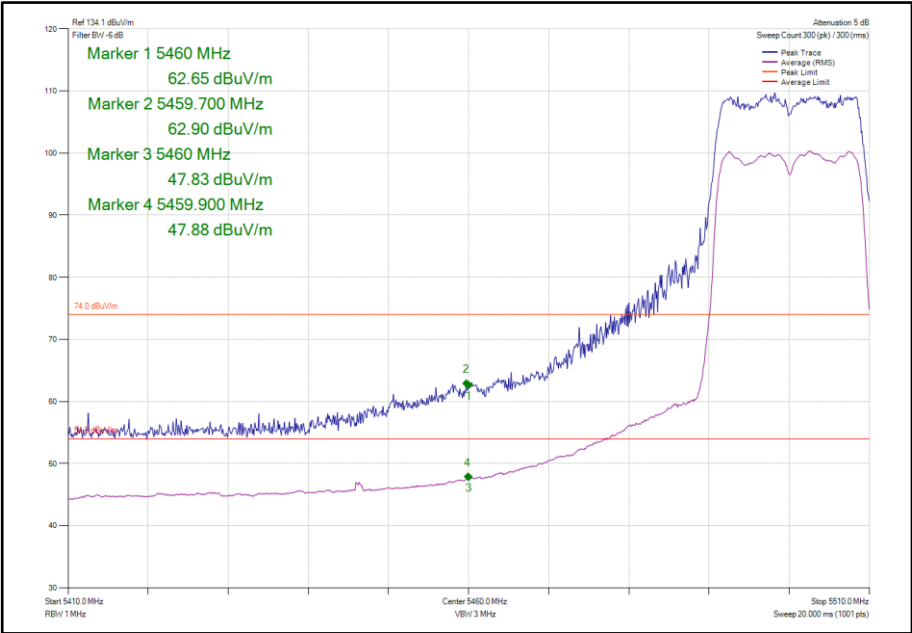


Figure 584 - Transmitter Frequency 5750 MHz, Band Edge Frequency 5460 MHz, MCS with Widest Bandwidth – Antenna 1



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power and Widest Bandwidth	MCS0	5500	5460	60.75	46.46

Table 277 - Restricted Band Edge Results – MIMO

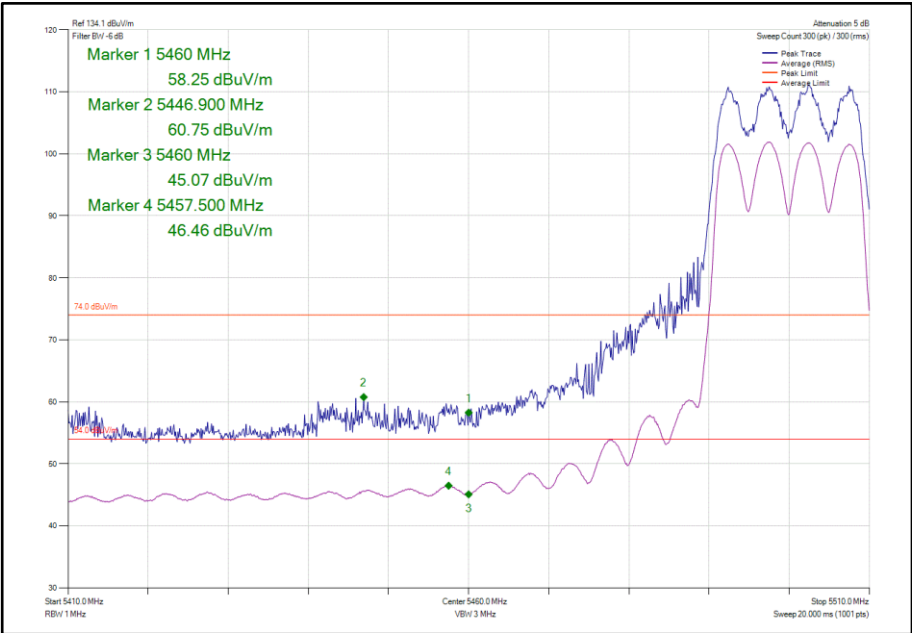


Figure 585 - Transmitter Frequency 5500 MHz, Band Edge Frequency 5460 MHz, MCS with Highest Power and Widest Bandwidth – MIMO

5 GHz WLAN - 802.11n 40 MHz Bandwidth

Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power	MCS5	5510	5460	56.50	44.27
MCS with Widest Bandwidth	MCS6	5510	5460	57.01	43.73

Table 278 - Restricted Band Edge Result – Antenna 0

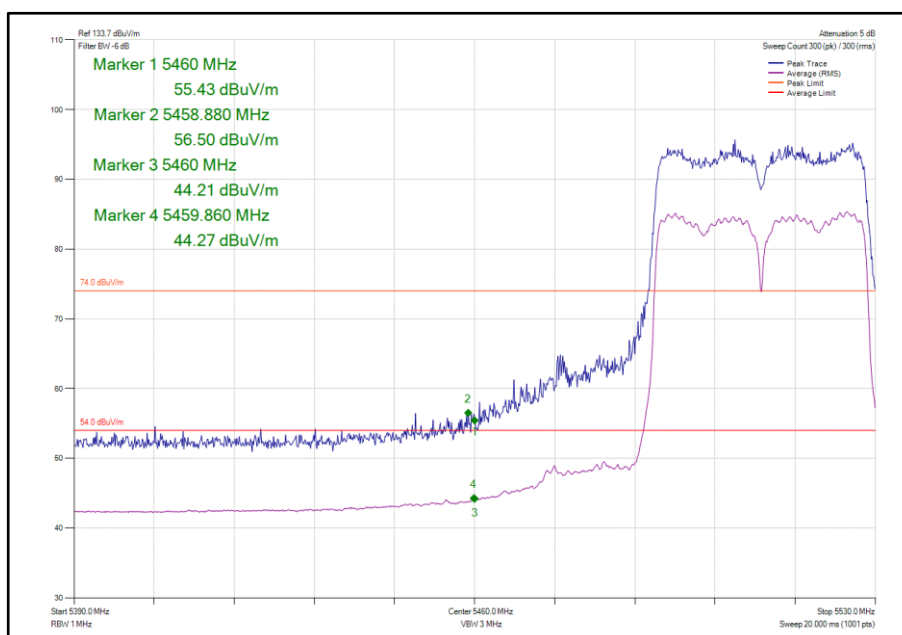


Figure 586 - Transmitter Frequency 5510 MHz, Band Edge Frequency 5460 MHz, MCS with Highest Power – Antenna 0

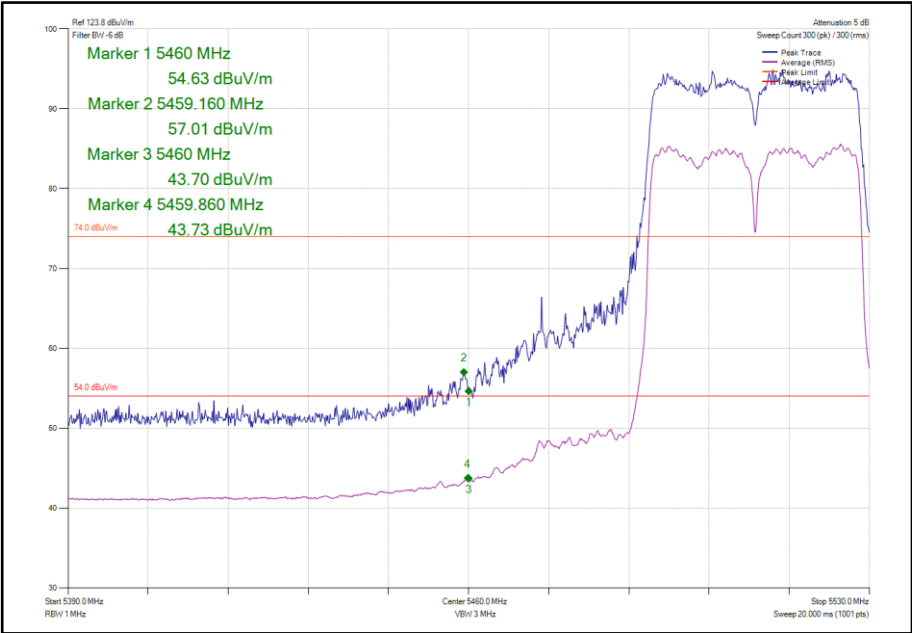


Figure 587 - Transmitter Frequency 5510 MHz, Band Edge Frequency 5460 MHz, MCS with Widest Bandwidth – Antenna 0



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power	MCS3	5510	5460	63.29	47.31
MCS with Widest Bandwidth	MCS6	5510	5460	59.97	47.33

Table 279 - Restricted Band Edge Result – Antenna 1

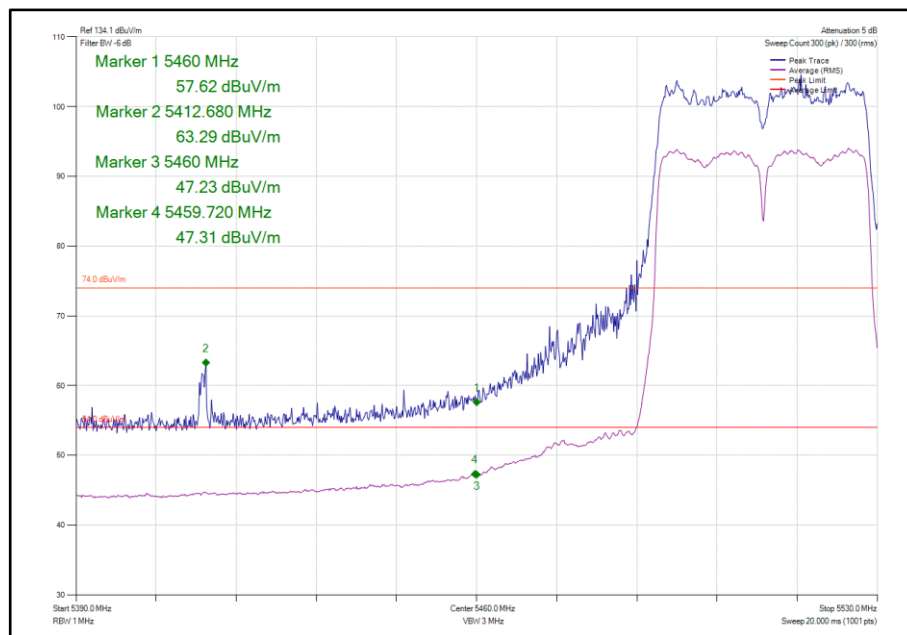


Figure 588 - Transmitter Frequency 5510 MHz, Band Edge Frequency 5460 MHz, MCS with Highest Power – Antenna 1

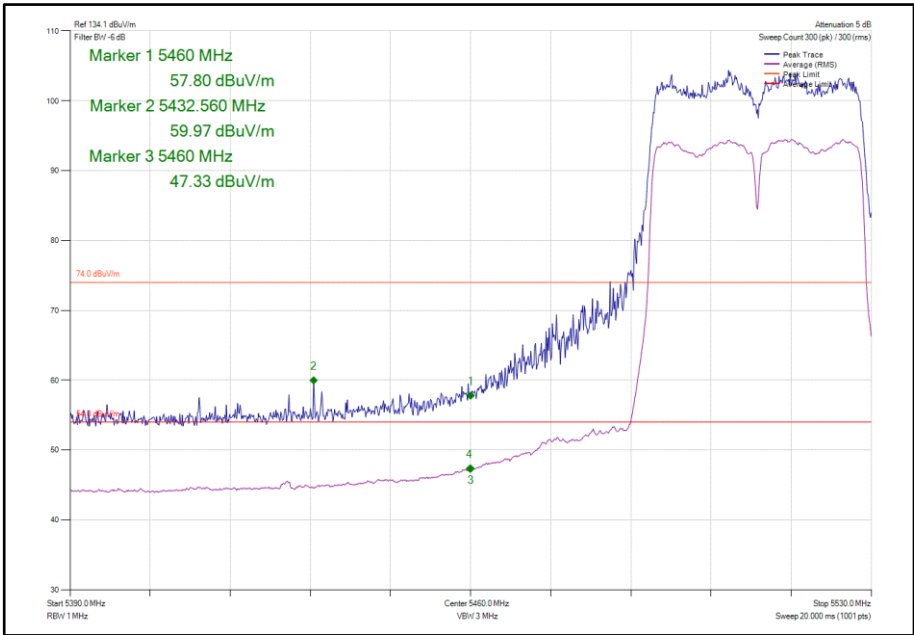


Figure 589 - Transmitter Frequency 5510 MHz, Band Edge Frequency 5460 MHz, MCS with Widest Bandwidth – Antenna 1



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power and Widest Bandwidth	MCS0	5510	5460	58.97	45.81

Table 280 - Restricted Band Edge Results – MIMO

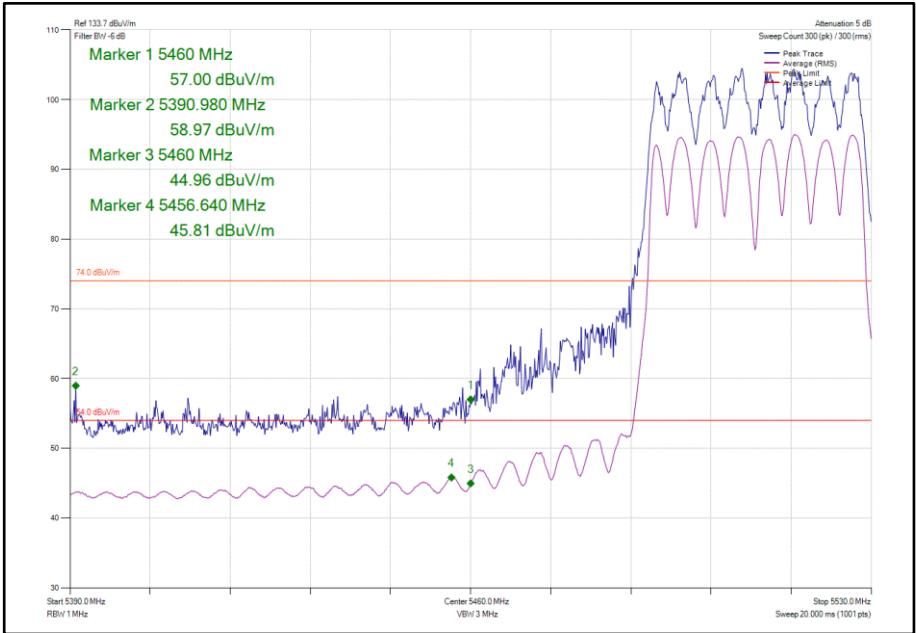


Figure 590 - Transmitter Frequency 5510 MHz, Band Edge Frequency 5460 MHz, MCS with Highest Power and Widest Bandwidth – MIMO



5 GHz WLAN - 802.11ac 20 MHz Bandwidth

Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power	MCS7	5500	5460	56.61	43.12
MCS with Widest Bandwidth	MCS4	5500	5460	55.70	42.31

Table 281 - Restricted Band Edge Results – Antenna 0

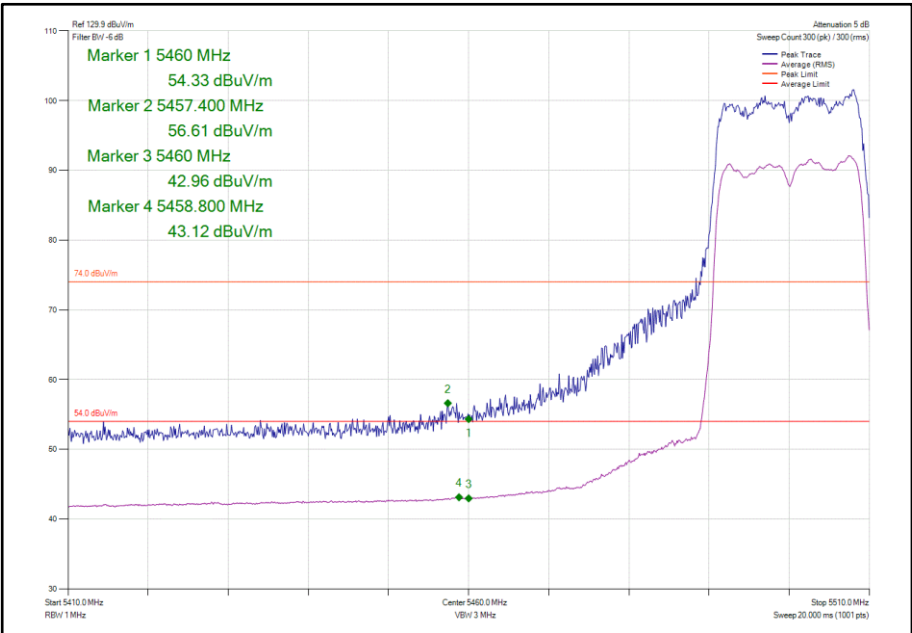


Figure 591 - Transmitter Frequency 5500 MHz, Band Edge Frequency 5460 MHz, MCS with Highest Power – Antenna 0

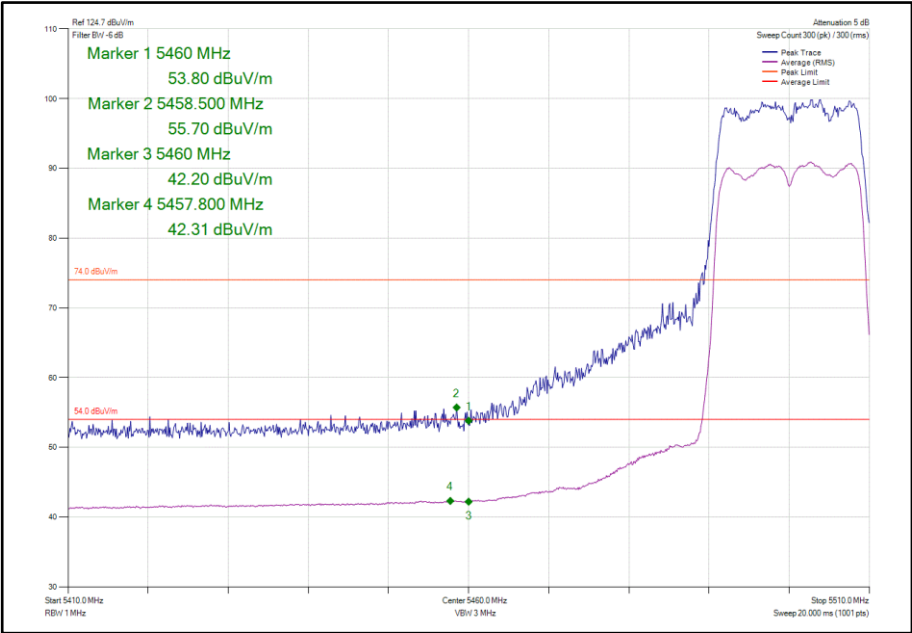


Figure 592 - Transmitter Frequency 5500 MHz, Band Edge Frequency 5460 MHz, MCS with Widest Bandwidth – Antenna 0



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with the Highest Power and Widest Bandwidth	MCS7	5500	5460	61.57	46.62

Table 282 - Restricted Band Edge Results – Antenna 1

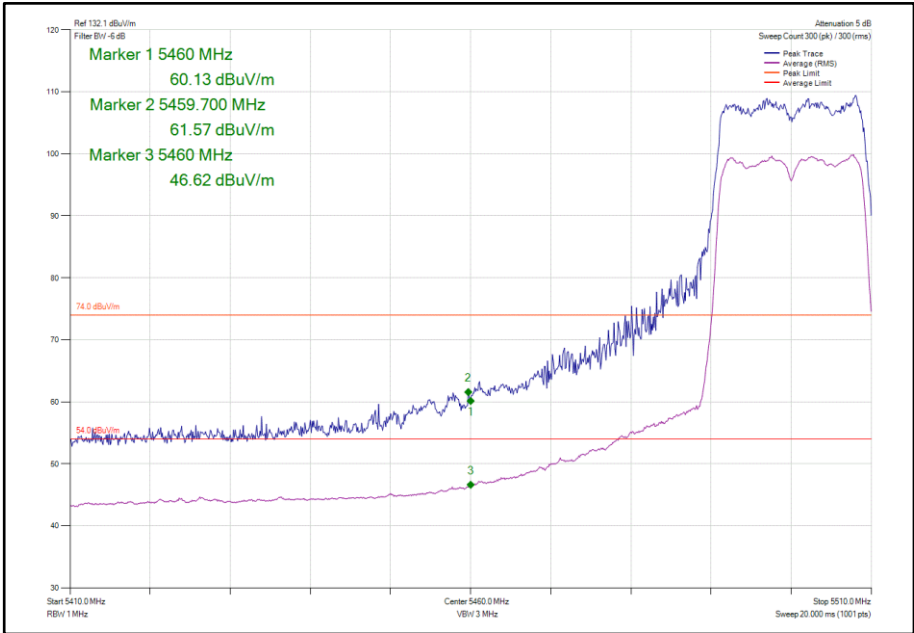


Figure 593 - Transmitter Frequency 5500 MHz, Band Edge Frequency 5460 MHz, MCS with Widest Bandwidth – Antenna 1



Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power and Widest Bandwidth	MCS0	5500	5460	58.26	45.59

Table 283 - Restricted Band Edge Results – MIMO

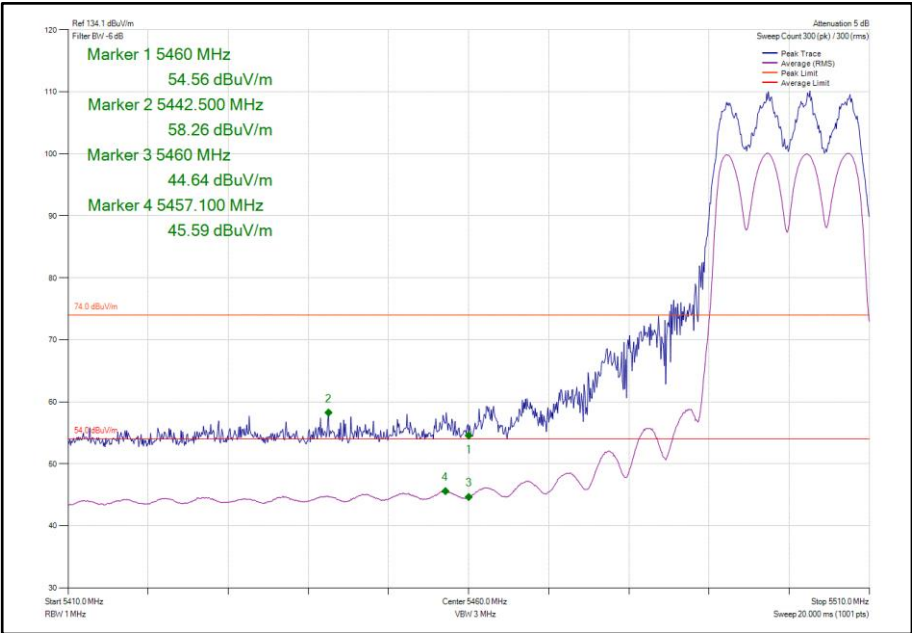


Figure 594 - Transmitter Frequency 5500 MHz, Band Edge Frequency 5460 MHz, MCS with Highest Power – MIMO



5 GHz WLAN - 802.11ac 40 MHz Bandwidth

Measurement Configuration	MCS	Transmitter Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
MCS with Highest Power and Widest Bandwidth	MCS9	5510	5460	57.54	45.30

Table 284 - Restricted Band Edge Results – Antenna 0

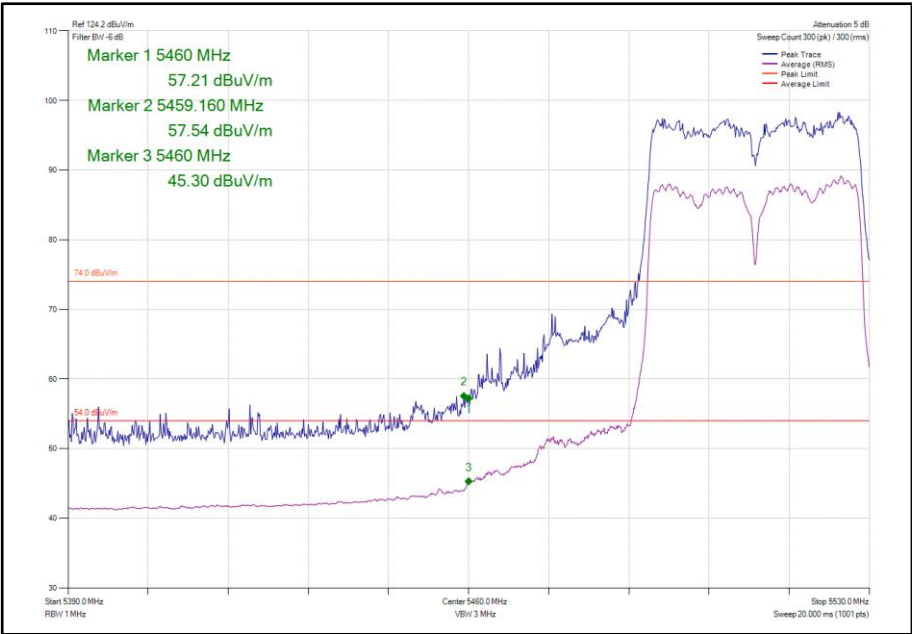


Figure 595 - Transmitter Frequency 5510 MHz, Band Edge Frequency 5460 MHz, MCS with Highest Power and Widest Bandwidth – Antenna 0