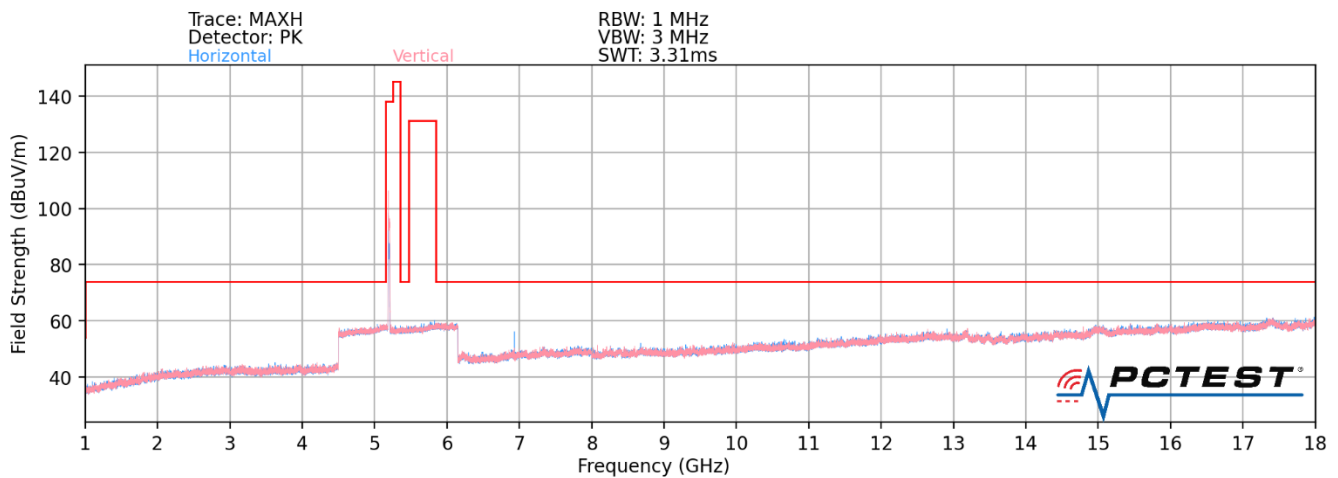
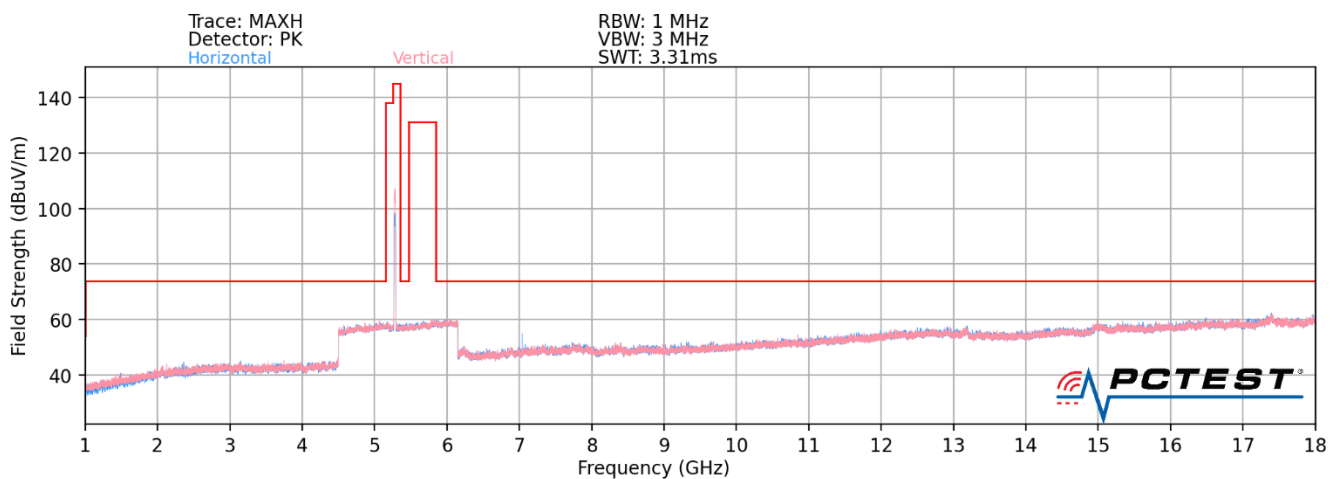


**Plot 7-424. Radiated Spurious Plot above 1GHz MIMO (802.11ax – U3 Ch. 157 – 26 Tones) Closed**

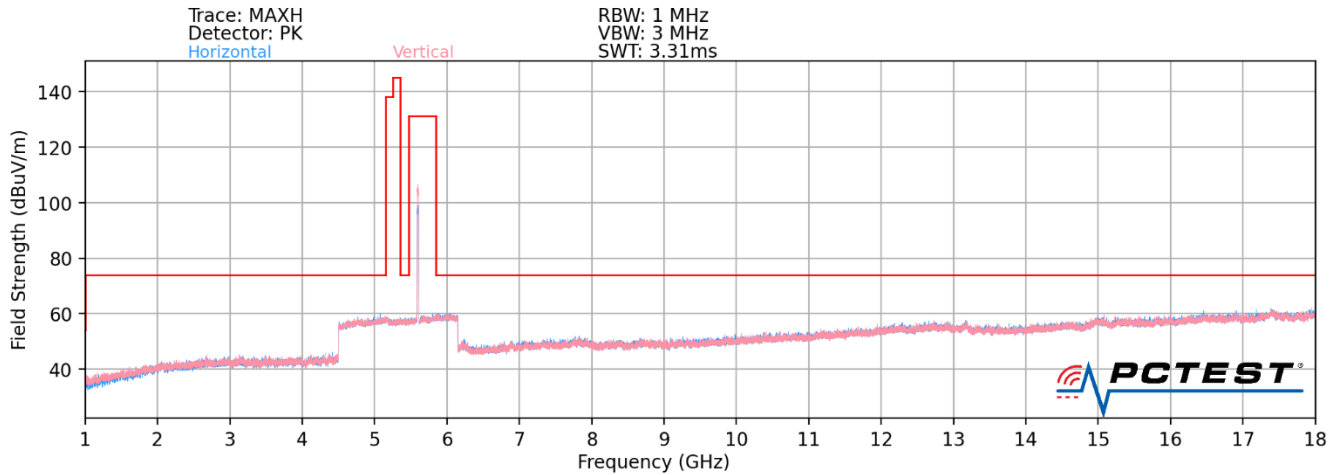


**Plot 7-425. Radiated Spurious Plot above 1GHz MIMO (802.11ax – U1 Ch. 40 – 26 Tones) Open**

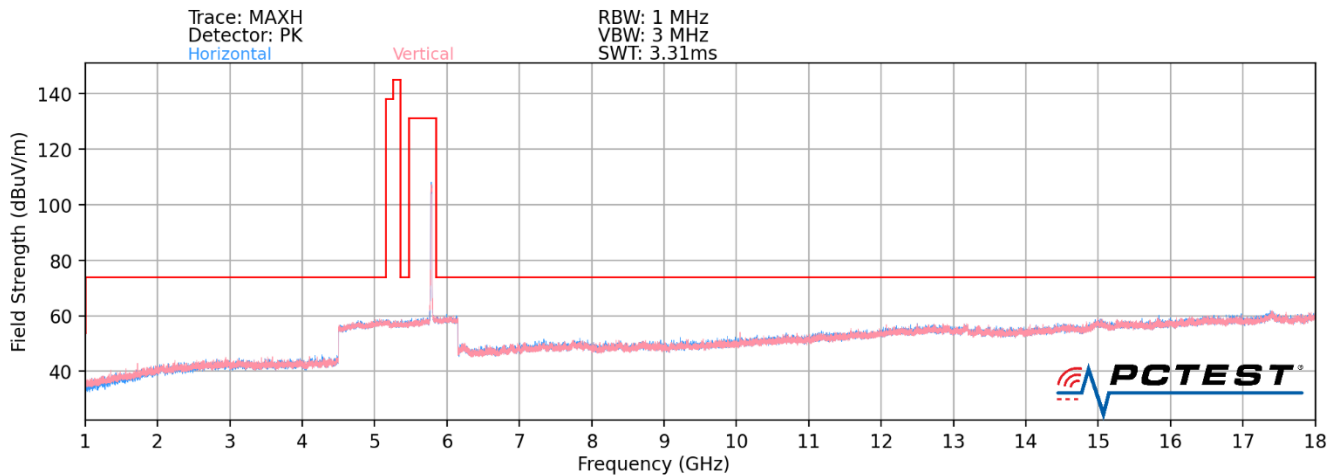


**Plot 7-426. Radiated Spurious Plot above 1GHz MIMO (802.11ax – U2A Ch. 56 – 26 Tones) Open**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 296 of 341



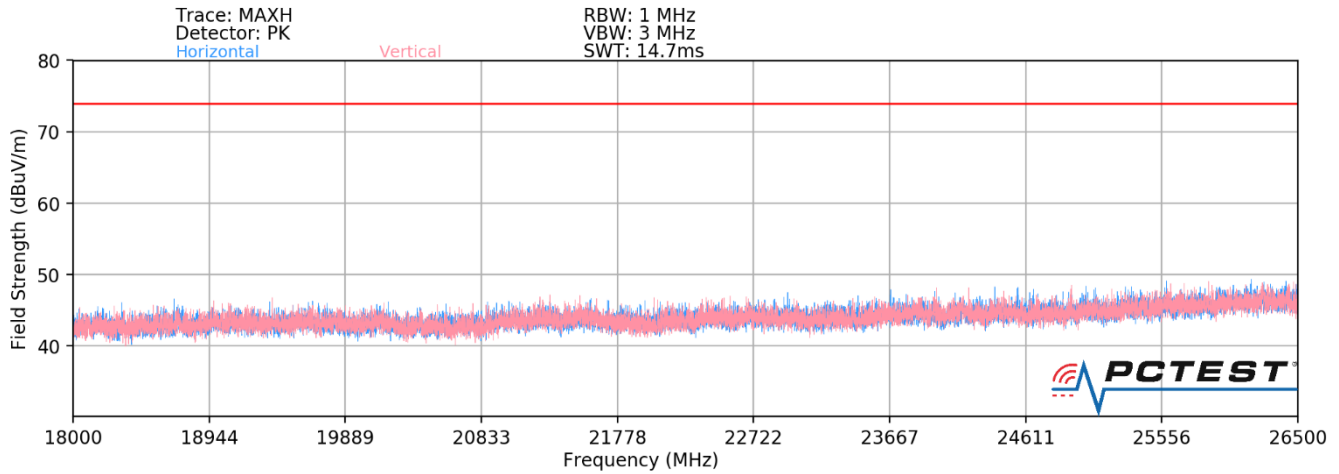
**Plot 7-427. Radiated Spurious Plot above 1GHz MIMO (802.11ax – U2C Ch. 120 – 26 Tones) Open**



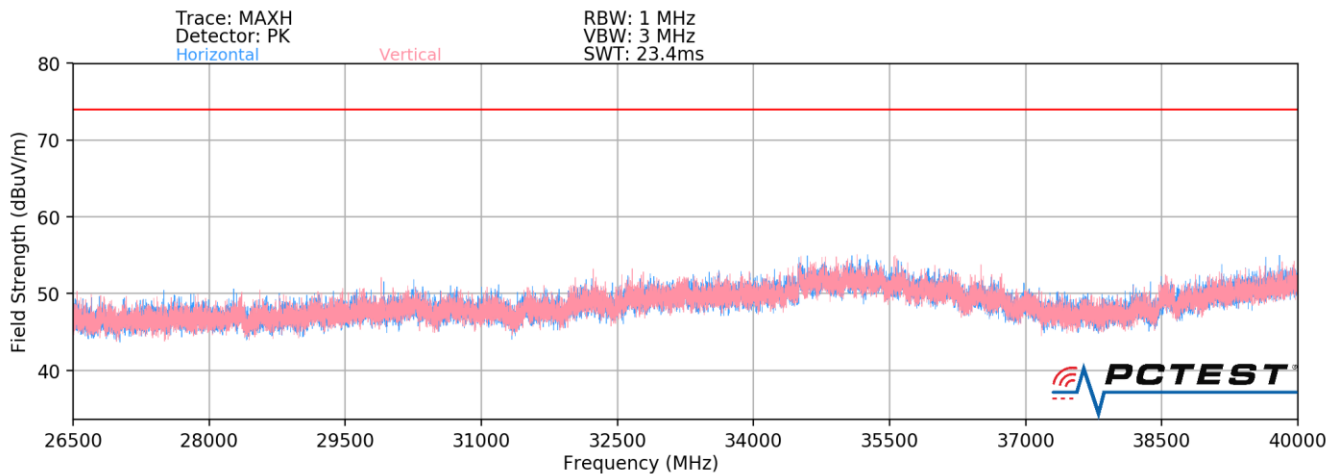
**Plot 7-428. Radiated Spurious Plot above 1GHz MIMO (802.11ax – U3 Ch. 157 – 26 Tones) Open**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 297 of 341

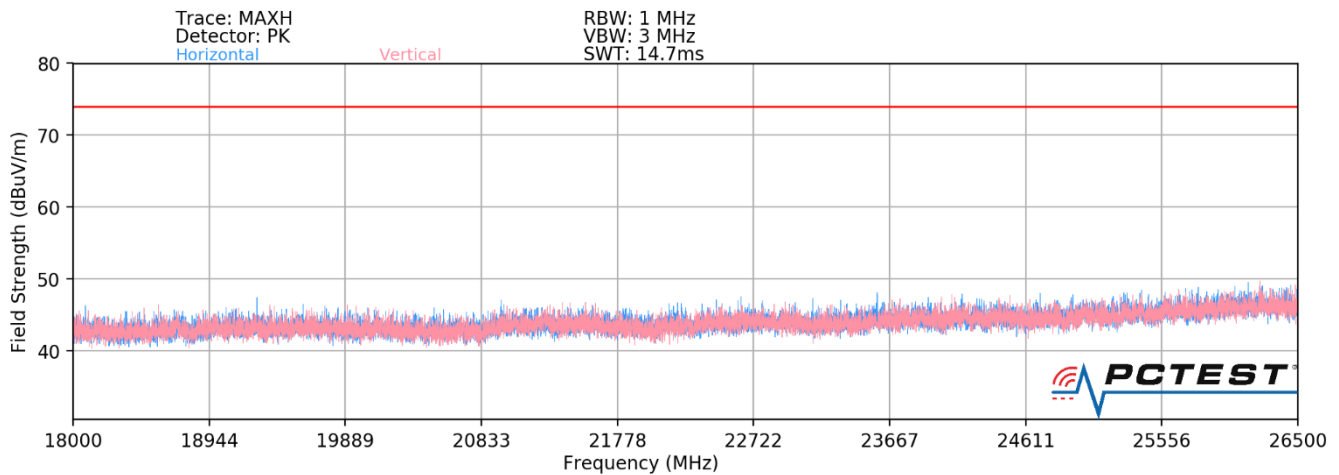
## MIMO Radiated Spurious Emissions Measurements (Above 18GHz)



**Plot 7-429. Radiated Spurious Plot 18GHz - 26.5GHz MIMO (802.11ax – 26 Tones) Closed**

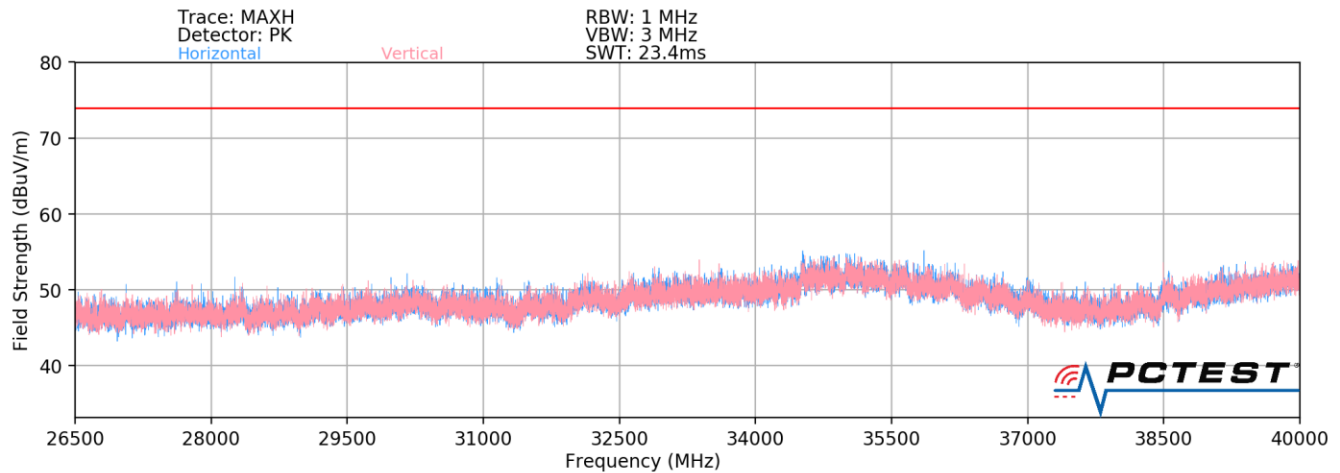


**Plot 7-430. Radiated Spurious Plot 26.5GHz - 40GHz MIMO (802.11ax – 26 Tones) Closed**



**Plot 7-431. Radiated Spurious Plot 18GHz - 26.5GHz MIMO (802.11ax – 26 Tones) Open**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 298 of 341



**Plot 7-432. Radiated Spurious Plot 26.5GHz - 40GHz MIMO (802.11ax – 26 Tones) Open**

<b>FCC ID:</b> C3K1995 <b>IC:</b> 3048A-1995		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		 <b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1M2105060048-15-R1.C3K	<b>Test Dates:</b> 05/20/2021 - 09/08/2021	<b>EUT Type:</b> Portable Handset		Page 299 of 341

## MIMO Radiated Spurious Emission Measurements (26 Tones)

§15.407(b) §15.205 & §15.209; RSS-Gen [8.9]

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 0  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5180MHz  
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-70.42	15.49	0.00	52.07	68.20	-16.13
* 15540.00	Average	H	-	-	-82.52	22.68	0.00	47.16	53.98	-6.82
* 15540.00	Peak	H	-	-	-72.82	22.68	0.00	56.86	73.98	-17.12
* 20720.00	Average	H	-	-	-66.47	4.48	-9.54	35.47	53.98	-18.51
* 20720.00	Peak	H	-	-	-55.51	4.48	-9.54	46.43	73.98	-27.55
25900.00	Peak	H	-	-	-55.52	6.92	-9.54	48.85	68.20	-19.35

**Table 7-158. Radiated Measurements MIMO (26 Tones)**

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 0  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5200MHz  
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-71.21	15.52	0.00	51.31	68.20	-16.89
* 15600.00	Average	H	-	-	-82.08	22.77	0.00	47.69	53.98	-6.29
* 15600.00	Peak	H	-	-	-70.72	22.77	0.00	59.05	73.98	-14.93
* 20800.00	Average	H	-	-	-66.42	4.88	-9.54	35.92	53.98	-18.06
* 20800.00	Peak	H	-	-	-55.42	4.88	-9.54	46.92	73.98	-27.06
26000.00	Peak	H	-	-	-55.95	7.10	-9.54	48.61	68.20	-19.59

**Table 7-159. Radiated Measurements MIMO (26 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	 <b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 300 of 341

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 8  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5240MHz  
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-70.70	15.45	0.00	51.75	68.20	-16.45
* 15720.00	Average	H	-	-	-82.71	22.76	0.00	47.05	53.98	-6.93
* 15720.00	Peak	H	-	-	-72.41	22.76	0.00	57.35	73.98	-16.63
* 20960.00	Average	H	-	-	-66.14	5.01	-9.54	36.33	53.98	-17.65
* 20960.00	Peak	H	-	-	-55.55	5.01	-9.54	46.92	73.98	-27.06
26200.00	Peak	H	-	-	-55.96	6.99	-9.54	48.48	68.20	-19.72

**Table 7-160. Radiated Measurements MIMO (26 Tones)**

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 0  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5260MHz  
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-70.24	15.75	0.00	52.51	68.20	-15.69
* 15780.00	Average	H	-	-	-82.34	22.89	0.00	47.55	53.98	-6.43
* 15780.00	Peak	H	-	-	-71.71	22.89	0.00	58.18	73.98	-15.80
* 21040.00	Average	H	150	334	-65.51	4.89	-9.54	36.83	53.98	-17.15
* 21040.00	Peak	H	150	334	-55.35	4.89	-9.54	46.99	73.98	-26.99
26300.00	Peak	H	-	-	-56.10	7.06	-9.54	48.42	68.20	-19.78

**Table 7-161. Radiated Measurements MIMO (26 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	 <b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 301 of 341

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 8  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5280MHz  
Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-71.41	16.14	0.00	51.73	68.20	-16.47
* 15840.00	Average	H	-	-	-82.03	23.17	0.00	48.14	53.98	-5.84
* 15840.00	Peak	H	-	-	-71.94	23.17	0.00	58.23	73.98	-15.75
* 21120.00	Average	H	150	67	-65.81	5.08	-9.54	36.73	53.98	-17.24
* 21120.00	Peak	H	150	67	-56.15	5.08	-9.54	46.40	73.98	-27.58
* 26400.00	Peak	H	-	-	-56.31	7.43	-9.54	48.58	68.20	-19.62

**Table 7-162. Radiated Measurements MIMO (26 Tones)**

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 8  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5320MHz  
Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-82.14	16.06	0.00	40.92	53.98	-13.06
* 10640.00	Peak	H	-	-	-71.99	16.06	0.00	51.07	73.98	-22.91
* 15960.00	Average	H	-	-	-82.45	23.29	0.00	47.84	53.98	-6.14
* 15960.00	Peak	H	-	-	-71.77	23.29	0.00	58.52	73.98	-15.46
* 21280.00	Average	H	-	-	-66.06	5.14	-9.54	36.54	53.98	-17.44
* 21280.00	Peak	H	-	-	-55.38	5.14	-9.54	47.22	73.98	-26.76
* 26600.00	Peak	H	-	-	-56.10	7.21	-9.54	48.57	68.20	-19.63

**Table 7-163. Radiated Measurements MIMO (26 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	 <b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 302 of 341

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 8  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5500MHz  
Channel: 100

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	H	-	-	-81.98	16.78	0.00	41.80	53.98	-12.18
* 11000.00	Peak	H	-	-	-72.11	16.78	0.00	51.67	73.98	-22.31
16500.00	Peak	H	-	-	-71.45	24.50	0.00	60.05	68.20	-8.15
22000.00	Peak	H	-	-	-55.66	5.16	-9.54	46.96	68.20	-21.24
27500.00	Peak	H	-	-	-55.50	7.69	-9.54	49.65	68.20	-18.55

**Table 7-164. Radiated Measurements MIMO (26 Tones)**

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 8  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5600MHz  
Channel: 120

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11200.00	Average	H	-	-	-81.05	17.10	0.00	43.05	53.98	-10.93
* 11200.00	Peak	H	-	-	-70.85	17.10	0.00	53.25	73.98	-20.73
16800.00	Peak	H	-	-	-71.54	24.48	0.00	59.94	68.20	-8.26
* 22400.00	Average	H	-	-	-66.35	5.45	-9.54	36.56	53.98	-17.42
* 22400.00	Peak	H	-	-	-55.74	5.45	-9.54	47.17	73.98	-26.81
28000.00	Peak	H	-	-	-56.15	7.97	-9.54	49.28	68.20	-18.92

**Table 7-165. Radiated Measurements MIMO (26 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	 <b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 303 of 341



Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 8  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5720MHz  
Channel: 144

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11440.00	Average	H	-	-	-82.09	17.95	0.00	42.86	53.98	-11.12
*	11440.00	Peak	H	-	-	-71.75	17.95	0.00	53.20	73.98	-20.78
	17160.00	Peak	H	-	-	-72.48	24.77	0.00	59.29	68.20	-8.91
*	22880.00	Average	H	-	-	-66.34	5.43	-9.54	36.54	53.98	-17.44
*	22880.00	Peak	H	-	-	-55.55	5.43	-9.54	47.34	73.98	-26.64
	28600.00	Peak	H	-	-	-56.10	8.29	-9.54	49.65	68.20	-18.55

**Table 7-166. Radiated Measurements MIMO (26 Tones)**

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 8  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5745MHz  
Channel: 149

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11490.00	Average	H	-	-	-82.34	17.82	0.00	42.48	53.98	-11.50
*	11490.00	Peak	H	-	-	-71.70	17.82	0.00	53.12	73.98	-20.86
	17235.00	Peak	H	-	-	-72.63	25.21	0.00	59.58	68.20	-8.62
*	22980.00	Average	H	-	-	-66.25	5.29	-9.54	36.50	53.98	-17.48
*	22980.00	Peak	H	-	-	-55.04	5.29	-9.54	47.71	73.98	-26.27
	28725.00	Peak	H	-	-	-55.70	8.24	-9.54	49.99	68.20	-18.21

**Table 7-167. Radiated Measurements MIMO (26 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	 <b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 304 of 341

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 8  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5785MHz  
Channel: 157

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11570.00	Average	H	-	-	-82.06	17.80	0.00	42.74	53.98	-11.24
* 11570.00	Peak	H	-	-	-71.55	17.80	0.00	53.25	73.98	-20.73
17355.00	Peak	H	-	-	-72.51	26.23	0.00	60.72	68.20	-7.48
23140.00	Peak	H	-	-	-55.14	5.34	-9.54	47.66	68.20	-20.54
28925.00	Peak	H	-	-	-55.27	8.48	-9.54	50.67	68.20	-17.53

**Table 7-168. Radiated Measurements MIMO (26 Tones)**

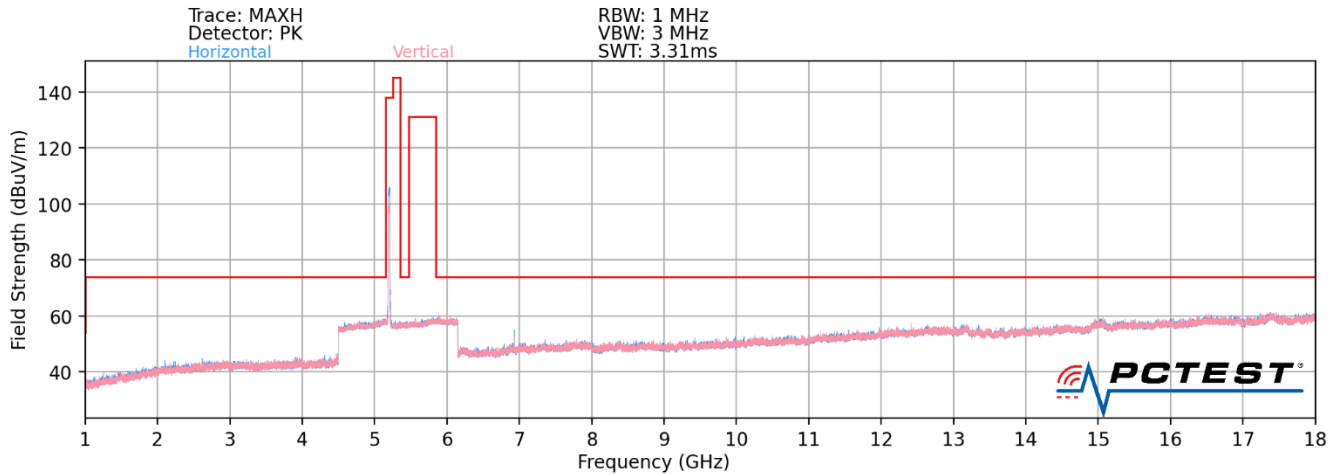
Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 8  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5825MHz  
Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11650.00	Average	H	-	-	-81.74	18.05	0.00	43.31	53.98	-10.67
* 11650.00	Peak	H	-	-	-71.11	18.05	0.00	53.94	73.98	-20.04
17475.00	Peak	H	-	-	-72.38	25.87	0.00	60.49	68.20	-7.71
23300.00	Peak	H	-	-	-55.75	5.29	-9.54	47.00	68.20	-21.20
29125.00	Peak	H	-	-	-55.86	8.49	-9.54	50.09	68.20	-18.11

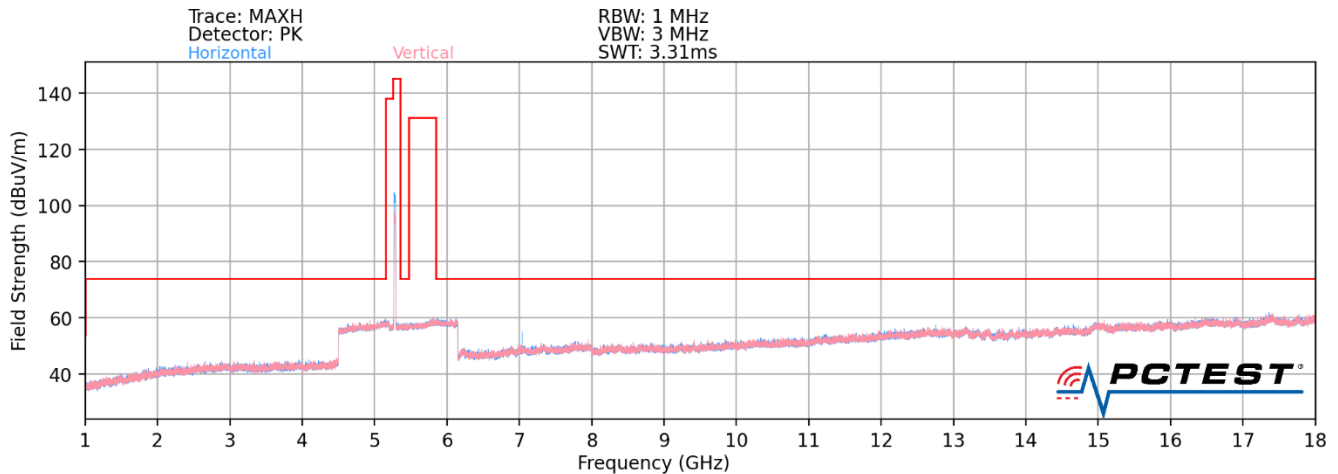
**Table 7-169. Radiated Measurements MIMO (26 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	 <b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 305 of 341

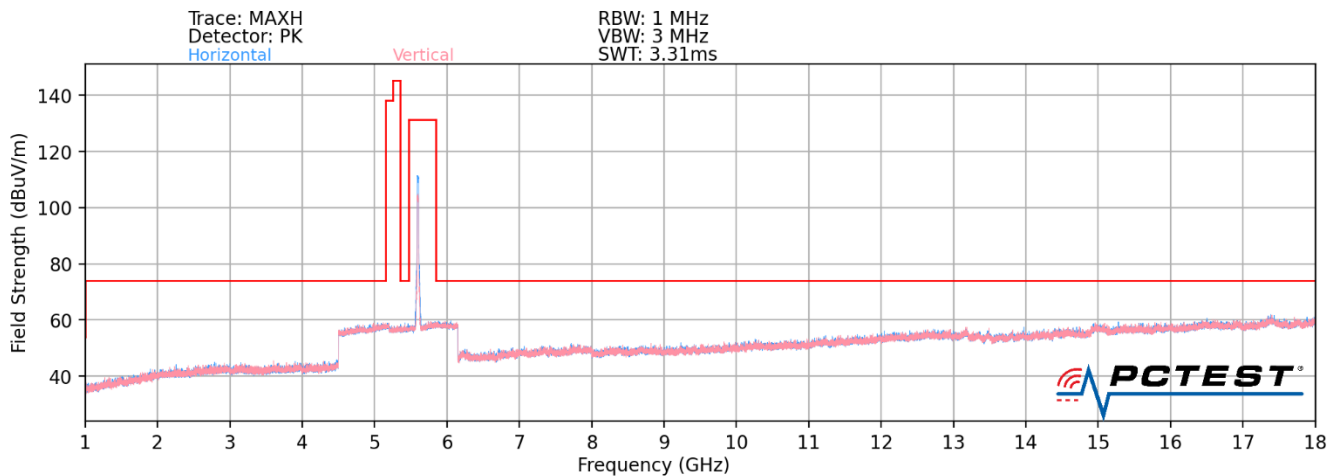
## 242 Tones



**Plot 7-433. Radiated Spurious Plot above 1GHz MIMO (802.11ax – U1 Ch. 40 – 242 Tones) Closed**

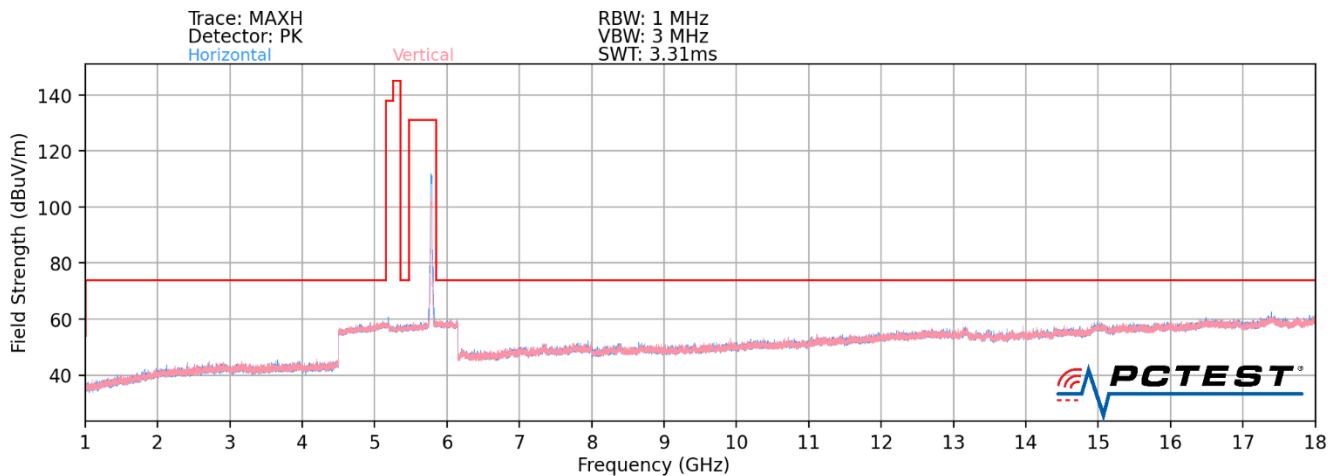


**Plot 7-434. Radiated Spurious Plot above 1GHz MIMO (802.11ax – U2A Ch. 56 – 242 Tones) Closed**

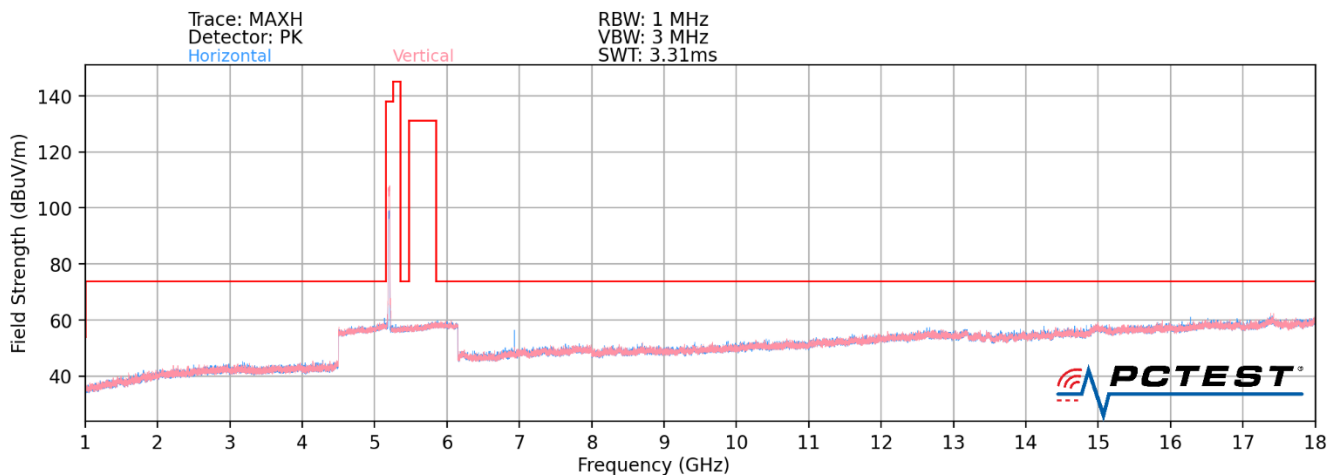


**Plot 7-435. Radiated Spurious Plot above 1GHz MIMO (802.11ax – U2C Ch. 120 – 242 Tones) Closed**

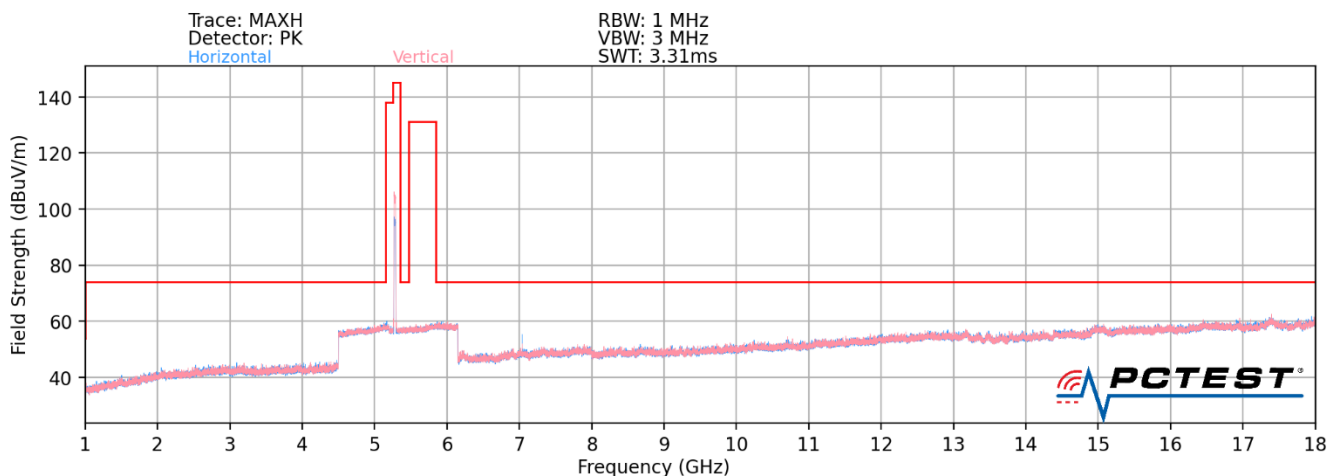
FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 306 of 341



**Plot 7-436. Radiated Spurious Plot above 1GHz MIMO (802.11ax – U3 Ch. 157 – 242 Tones) Closed**

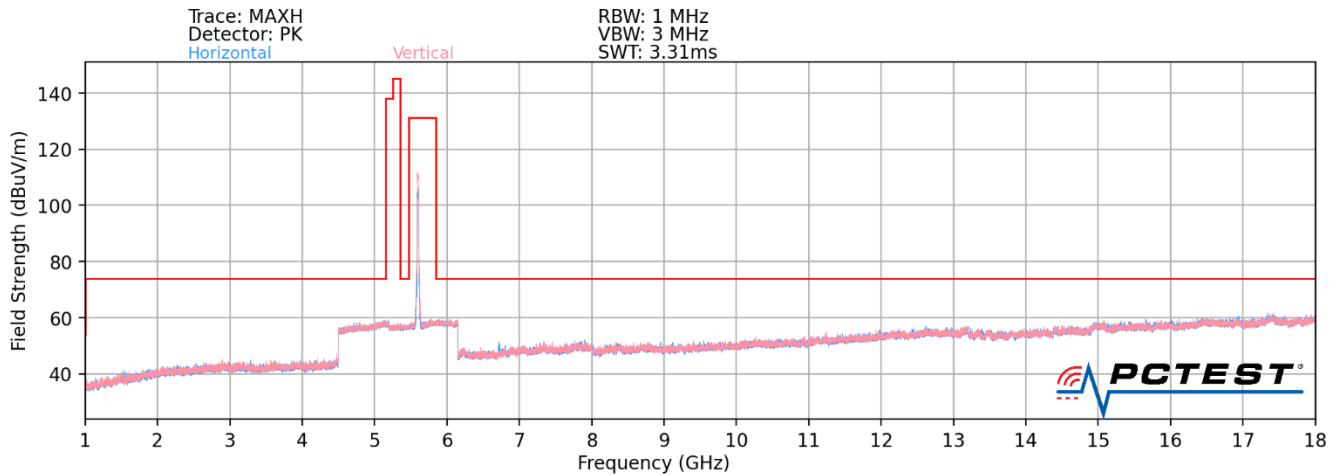


**Plot 7-437. Radiated Spurious Plot above 1GHz MIMO (802.11ax – U1 Ch. 40 – 242 Tones) Open**

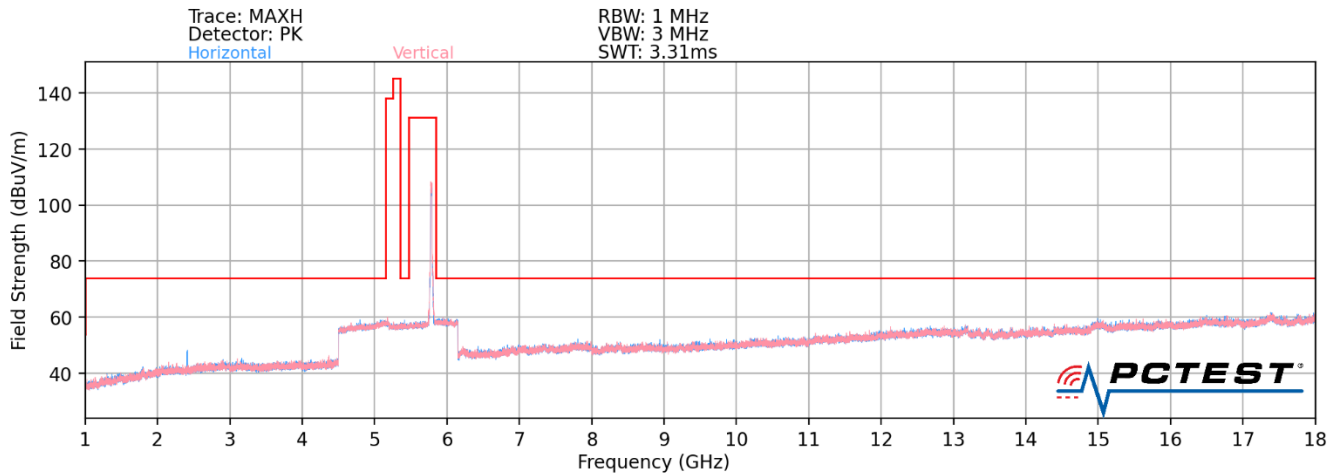


**Plot 7-438. Radiated Spurious Plot above 1GHz MIMO (802.11ax – U2A Ch. 56 – 242 Tones) Open**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 307 of 341



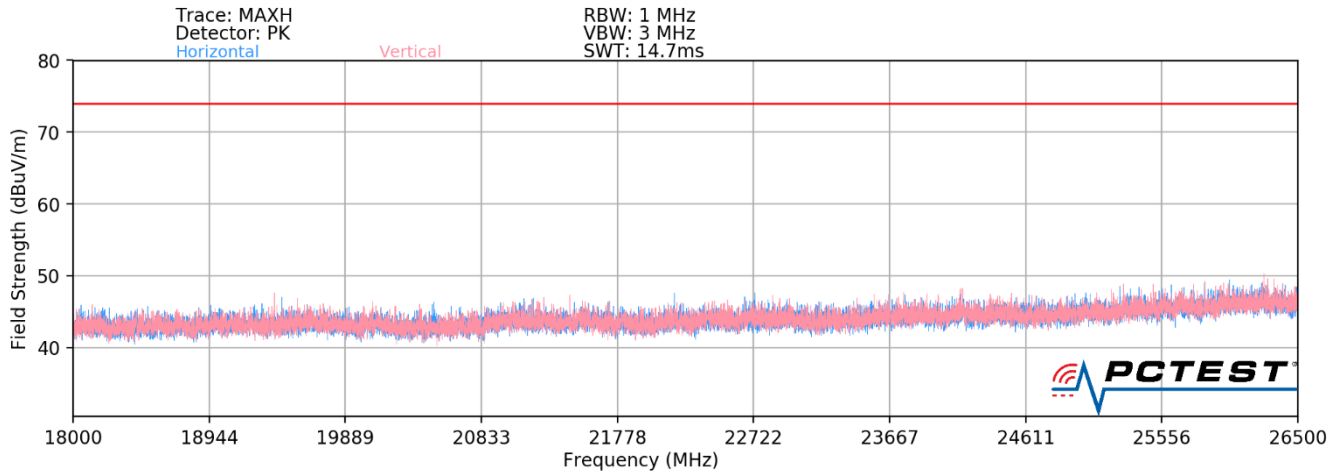
**Plot 7-439. Radiated Spurious Plot above 1GHz MIMO (802.11ax – U2C Ch. 120 – 242 Tones) Open**



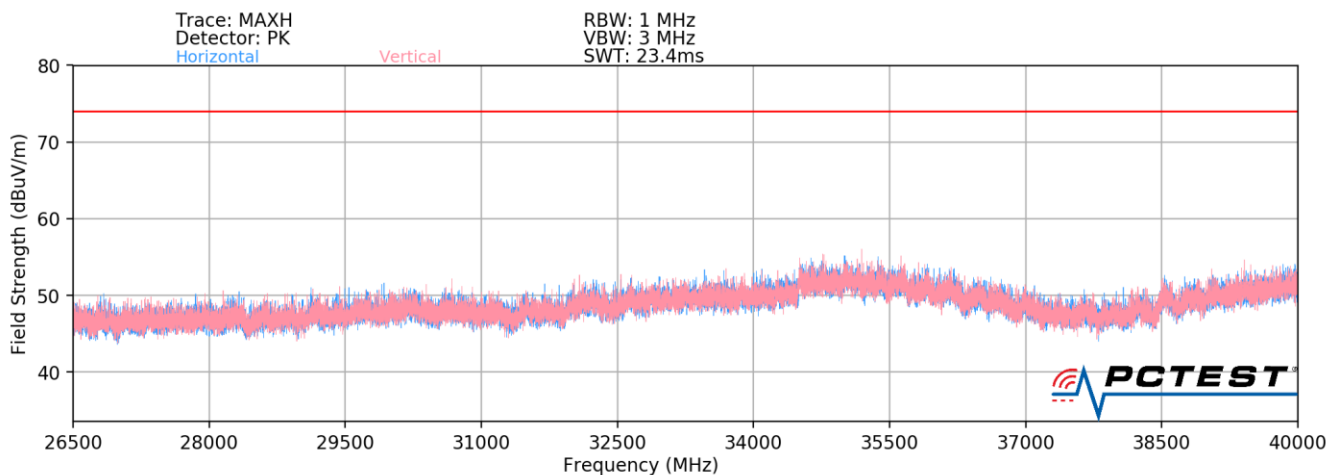
**Plot 7-440. Radiated Spurious Plot above 1GHz MIMO (802.11ax – U3 Ch. 157 – 242 Tones) Open**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 308 of 341

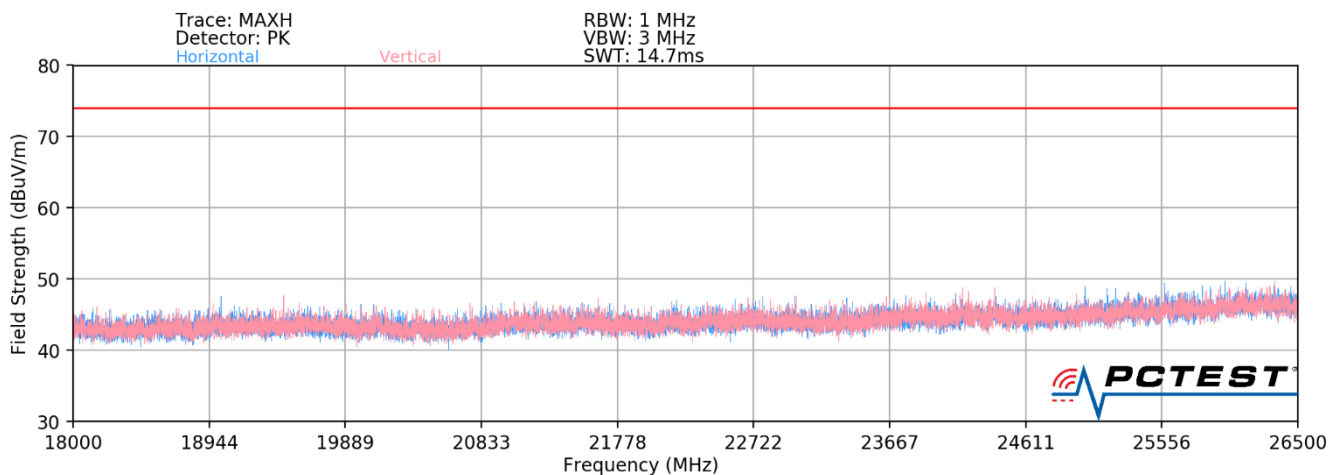
## MIMO Radiated Spurious Emissions Measurements (Above 18GHz)



**Plot 7-441. Radiated Spurious Plot 18GHz - 26.5GHz MIMO (802.11ax – 242 Tones) 150°**

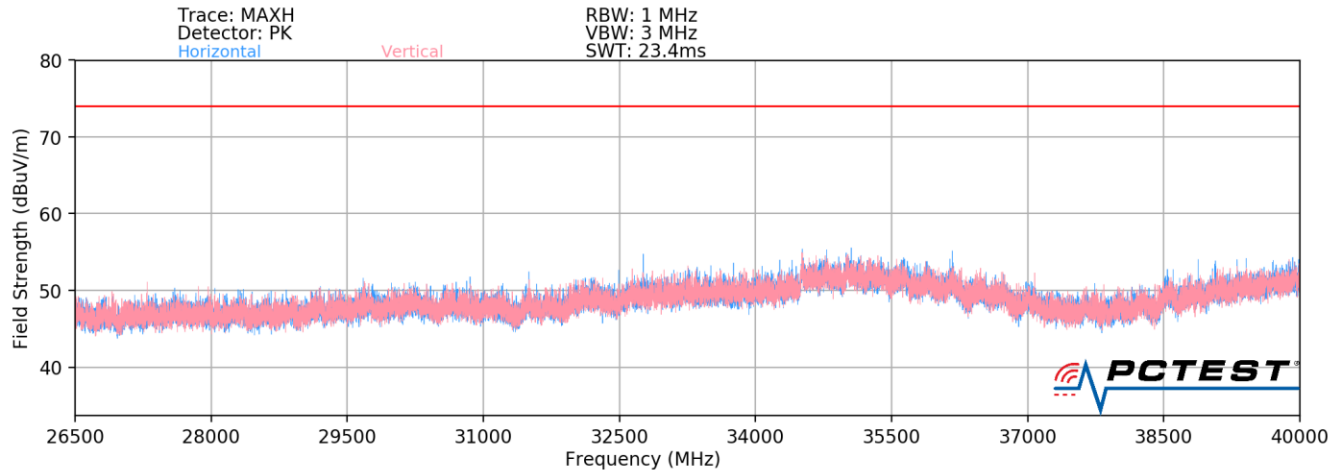


**Plot 7-442. Radiated Spurious Plot 26.5GHz - 40GHz MIMO (802.11ax – 242 Tones) 150°**



**Plot 7-443. Radiated Spurious Plot 18GHz - 26.5GHz MIMO (802.11ax – 242 Tones) Open**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 309 of 341



**Plot 7-444. Radiated Spurious Plot 26.5GHz - 40GHz MIMO (802.11ax – 242 Tones) Open**

<b>FCC ID:</b> C3K1995 <b>IC:</b> 3048A-1995	 Proud to be part of 	<b>MEASUREMENT REPORT (CERTIFICATION)</b>		<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1M2105060048-15-R1.C3K	<b>Test Dates:</b> 05/20/2021 - 09/08/2021	<b>EUT Type:</b> Portable Handset	Page 310 of 341	

## MIMO Radiated Spurious Emission Measurements (242 Tones)

§15.407(b) §15.205 & §15.209; RSS-Gen [8.9]

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 61  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5180MHz  
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-68.96	15.49	0.00	53.53	68.20	-14.67
* 15540.00	Average	H	-	-	-82.38	22.68	0.00	47.30	53.98	-6.68
* 15540.00	Peak	H	-	-	-70.93	22.68	0.00	58.75	73.98	-15.23
* 20720.00	Average	H	-	-	-67.12	4.48	-9.54	34.82	53.98	-19.16
* 20720.00	Peak	H	-	-	-56.91	4.48	-9.54	45.03	73.98	-28.95
25900.00	Peak	H	-	-	-56.77	6.92	-9.54	47.60	68.20	-20.60

**Table 7-170. Radiated Measurements MIMO (242 Tones)**

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 61  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5200MHz  
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-72.17	15.52	0.00	50.35	68.20	-17.85
* 15600.00	Average	H	-	-	-83.99	22.77	0.00	45.78	53.98	-8.20
* 15600.00	Peak	H	-	-	-71.82	22.77	0.00	57.95	73.98	-16.03
* 20800.00	Average	H	-	-	-67.09	4.88	-9.54	35.25	53.98	-18.73
* 20800.00	Peak	H	-	-	-56.99	4.88	-9.54	45.35	73.98	-28.63
26000.00	Peak	H	-	-	-56.05	7.10	-9.54	48.51	68.20	-19.69

**Table 7-171. Radiated Measurements MIMO (242 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	 <b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 311 of 341



Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 61  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5240MHz  
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-71.98	15.45	0.00	50.47	68.20	-17.73
* 15720.00	Average	H	-	-	-84.15	22.76	0.00	45.61	53.98	-8.37
* 15720.00	Peak	H	-	-	-73.02	22.76	0.00	56.74	73.98	-17.24
* 20960.00	Average	H	150	342	-66.34	5.01	-9.54	36.12	53.98	-17.86
* 20960.00	Peak	H	150	342	-56.27	5.01	-9.54	46.19	73.98	-27.79
26200.00	Peak	H	-	-	-56.85	6.99	-9.54	47.59	68.20	-20.61

**Table 7-172. Radiated Measurements MIMO (242 Tones)**

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 61  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5260MHz  
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-71.51	15.75	0.00	51.24	68.20	-16.96
* 15780.00	Average	H	-	-	-81.33	22.89	0.00	48.56	53.98	-5.42
* 15780.00	Peak	H	-	-	-72.29	22.89	0.00	57.60	73.98	-16.38
* 21040.00	Average	H	150	80	-65.45	4.89	-9.54	36.89	53.98	-17.09
* 21040.00	Peak	H	150	80	-56.63	4.89	-9.54	45.71	73.98	-28.27
26300.00	Peak	H	-	-	-56.99	7.06	-9.54	47.53	68.20	-20.67

**Table 7-173. Radiated Measurements MIMO (242 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	 <b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 312 of 341

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 61  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5280MHz  
Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-70.96	16.14	0.00	52.18	68.20	-16.02
* 15840.00	Average	H	-	-	-83.63	23.17	0.00	46.54	53.98	-7.44
* 15840.00	Peak	H	-	-	-72.78	23.17	0.00	57.39	73.98	-16.59
* 21120.00	Average	H	150	76	-66.25	5.08	-9.54	36.29	53.98	-17.69
* 21120.00	Peak	H	150	76	-55.88	5.08	-9.54	46.66	73.98	-27.32
* 26400.00	Peak	H	-	-	-56.57	7.43	-9.54	48.32	68.20	-19.88

**Table 7-174. Radiated Measurements MIMO (242 Tones)**

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 61  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5320MHz  
Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-81.81	16.06	0.00	41.25	53.98	-12.73
* 10640.00	Peak	H	-	-	-71.61	16.06	0.00	51.45	73.98	-22.53
* 15960.00	Average	H	-	-	-82.24	23.29	0.00	48.05	53.98	-5.93
* 15960.00	Peak	H	-	-	-72.06	23.29	0.00	58.23	73.98	-15.75
* 21280.00	Average	H	-	-	-66.46	5.14	-9.54	36.13	53.98	-17.85
* 21280.00	Peak	H	-	-	-56.08	5.14	-9.54	46.51	73.98	-27.47
* 26600.00	Peak	H	-	-	-56.78	7.21	-9.54	47.89	68.20	-20.31

**Table 7-175. Radiated Measurements MIMO (242 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	 <b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 313 of 341

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 61  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5500MHz  
Channel: 100

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	H	-	-	-82.17	16.78	0.00	41.61	53.98	-12.37
* 11000.00	Peak	H	-	-	-72.15	16.78	0.00	51.63	73.98	-22.35
16500.00	Peak	H	-	-	-71.81	24.50	0.00	59.69	68.20	-8.51
22000.00	Peak	H	-	-	-56.78	5.16	-9.54	45.83	68.20	-22.37
27500.00	Peak	H	-	-	-56.99	7.69	-9.54	48.16	68.20	-20.04

**Table 7-176. Radiated Measurements MIMO (242 Tones)**

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 61  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5600MHz  
Channel: 120

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11200.00	Average	H	-	-	-81.20	17.10	0.00	42.90	53.98	-11.08
* 11200.00	Peak	H	-	-	-70.52	17.10	0.00	53.58	73.98	-20.40
16800.00	Peak	H	-	-	-72.35	24.48	0.00	59.13	68.20	-9.07
* 22400.00	Average	H	-	-	-67.22	5.45	-9.54	35.68	53.98	-18.30
* 22400.00	Peak	H	-	-	-56.53	5.45	-9.54	46.37	73.98	-27.61
28000.00	Peak	H	-	-	-57.61	7.97	-9.54	47.82	68.20	-20.38

**Table 7-177. Radiated Measurements MIMO (242 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	 <b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 314 of 341

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 61  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5720MHz  
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	H	-	-	-81.91	17.95	0.00	43.04	53.98	-10.94
* 11440.00	Peak	H	-	-	-71.50	17.95	0.00	53.45	73.98	-20.53
17160.00	Peak	H	-	-	-72.56	24.77	0.00	59.21	68.20	-8.99
* 22880.00	Average	H	-	-	-66.92	5.43	-9.54	35.96	53.98	-18.02
* 22880.00	Peak	H	-	-	-56.75	5.43	-9.54	46.13	73.98	-27.85
28600.00	Peak	H	-	-	-57.42	8.29	-9.54	48.33	68.20	-19.87

**Table 7-178. Radiated Measurements MIMO (242 Tones)**

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 61  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5745MHz  
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-82.55	17.82	0.00	42.27	53.98	-11.71
* 11490.00	Peak	H	-	-	-71.90	17.82	0.00	52.92	73.98	-21.06
17235.00	Peak	H	-	-	-72.48	25.21	0.00	59.73	68.20	-8.47
* 22980.00	Average	H	-	-	-67.07	5.29	-9.54	35.68	53.98	-18.30
* 22980.00	Peak	H	-	-	-56.59	5.29	-9.54	46.16	73.98	-27.82
28725.00	Peak	H	-	-	-57.23	8.24	-9.54	48.47	68.20	-19.73

**Table 7-179. Radiated Measurements MIMO (242 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	 <b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 315 of 341

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 61  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5785MHz  
Channel: 157

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11570.00	Average	H	-	-	-81.96	17.80	0.00	42.84	53.98	-11.14
* 11570.00	Peak	H	-	-	-71.62	17.80	0.00	53.18	73.98	-20.80
17355.00	Peak	H	-	-	-72.74	26.23	0.00	60.49	68.20	-7.71
23140.00	Peak	H	-	-	-56.37	5.34	-9.54	46.42	68.20	-21.78
28925.00	Peak	H	-	-	-57.42	8.48	-9.54	48.51	68.20	-19.69

**Table 7-180. Radiated Measurements MIMO (242 Tones)**

Worst Case Mode: 802.11ax (20MHz BW)  
Worst Case Transfer Rate: MCS0  
RU Index: 61  
Distance of Measurements: 1 & 3 Meters  
Operating Frequency: 5825MHz  
Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11650.00	Average	H	-	-	-81.84	18.05	0.00	43.21	53.98	-10.77
* 11650.00	Peak	H	-	-	-70.91	18.05	0.00	54.14	73.98	-19.84
17475.00	Peak	H	-	-	-72.70	25.87	0.00	60.17	68.20	-8.03
23300.00	Peak	H	-	-	-56.05	5.29	-9.54	46.69	68.20	-21.51
29125.00	Peak	H	-	-	-57.30	8.49	-9.54	48.65	68.20	-19.55

**Table 7-181. Radiated Measurements MIMO (242 Tones)**

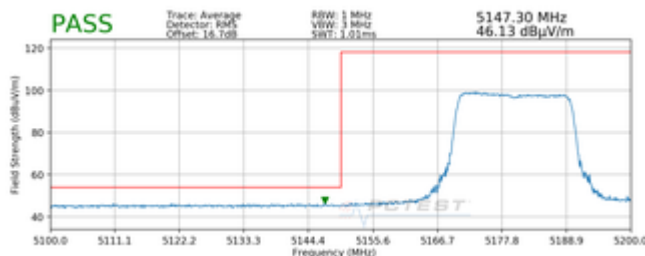
FCC ID: C3K1995 IC: 3048A-1995	 <b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 316 of 341

## 7.6.4 SISO SOUTH Radiated Band Edge Measurements (20MHz BW)

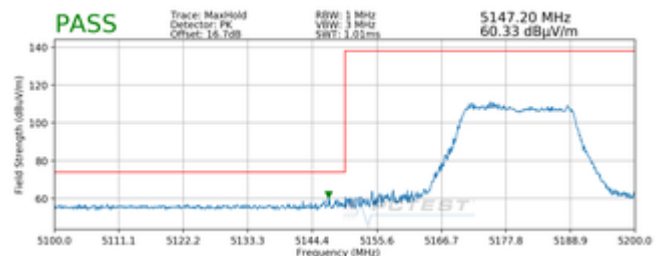
\$15.407(b.1)(b.2) \$15.205 \$15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

### 242 Tones

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

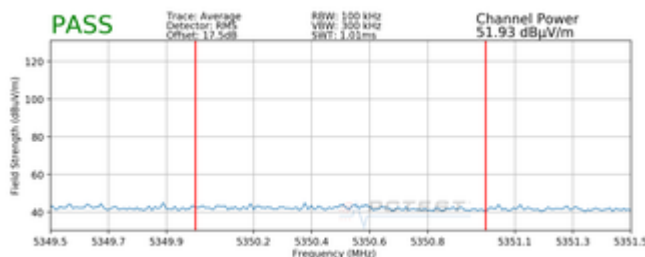


**Plot 7-445. Radiated Lower Band Edge Plot SISO SOUTH (Average – UNII Band 1 – 242 Tones)**

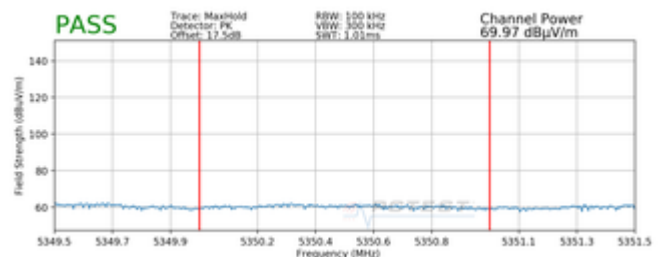


**Plot 7-446. Radiated Lower Band Edge Plot SISO SOUTH (Peak – UNII Band 1 – 242 Tones)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5320MHz
Channel:	64



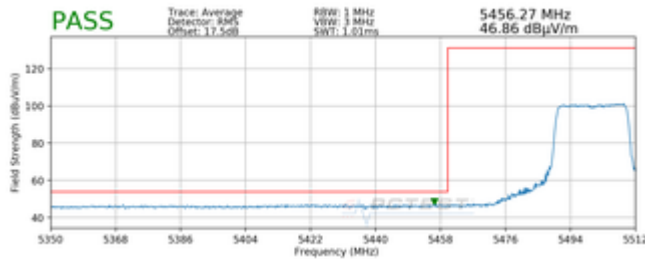
**Plot 7-447. Radiated Upper Band Edge Plot SISO SOUTH (Average – UNII Band 2A – 242 Tones)**



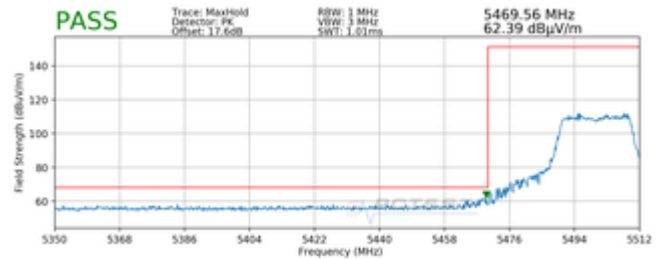
**Plot 7-448. Radiated Upper Band Edge Plot SISO SOUTH (Peak – UNII Band 2A – 242 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 317 of 341

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5500MHz
Channel:	100

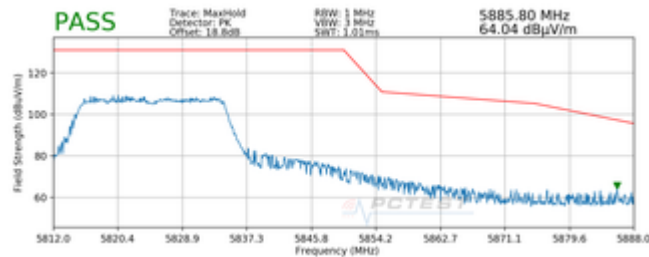


**Plot 7-449. Radiated Lower Band Edge Plot SISO SOUTH (Average – UNII Band 2C – 242 Tones)**



**Plot 7-450. Radiated Lower Band Edge Plot SISO SOUTH (Peak – UNII Band 2C – 242 Tones)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5825MHz
Channel:	165



**Plot 7-451. Radiated Upper Band Edge Plot SISO SOUTH (Peak – UNII Band 3 – 242 Tones)**

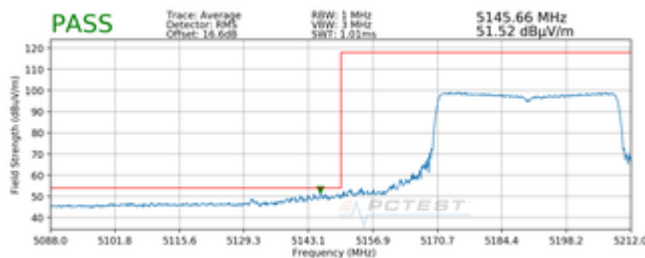
FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 318 of 341

## 7.6.5 SISO SOUTH Radiated Band Edge Measurements (40MHz BW)

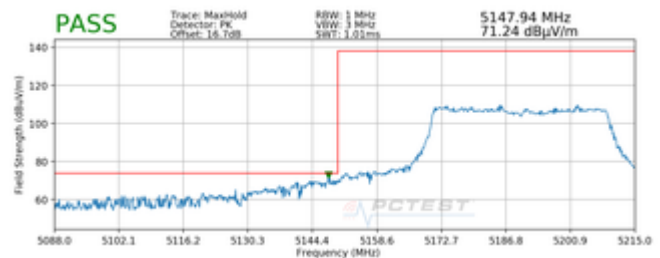
\$15.407(b.1)(b.2) \$15.205 \$15.209; RSS-Gen [8.9]

### 484 Tones

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	65
Distance of Measurements:	3 Meters
Operating Frequency:	5190MHz
Channel:	38

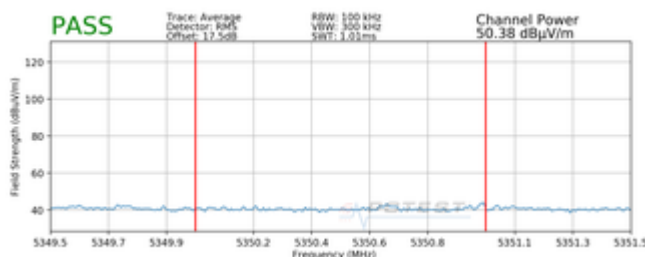


**Plot 7-452. Radiated Lower Band Edge Plot SISO SOUTH (Average – UNII Band 1 – 484 Tones)**

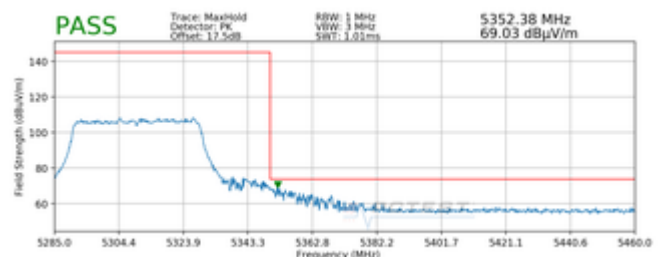


**Plot 7-453. Radiated Lower Band Edge Plot SISO SOUTH (Peak – UNII Band 1 – 484 Tones)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	65
Distance of Measurements:	3 Meters
Operating Frequency:	5310MHz
Channel:	62



**Plot 7-454. Radiated Upper Band Edge Plot SISO SOUTH (Average – UNII Band 2A – 484 Tones)**

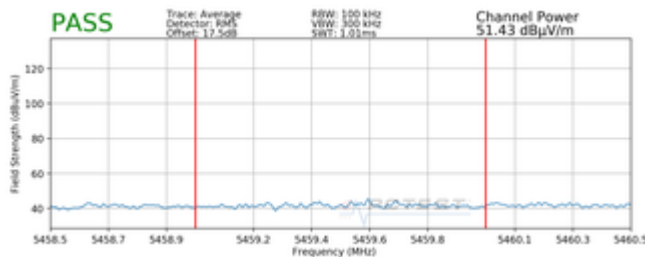


**Plot 7-455. Radiated Upper Band Edge Plot SISO SOUTH (Peak – UNII Band 2A – 484 Tones)**

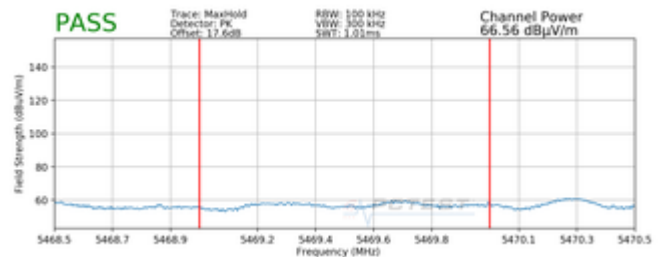
FCC ID: C3K1995 IC: 3048A-1995	 <b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	 <b>Microsoft</b>	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 319 of 341



Worst Case Mode: 802.11ax  
Worst Case Transfer Rate: MCS0  
RU Index: 65  
Distance of Measurements: 3 Meters  
Operating Frequency: 5510MHz  
Channel: 102

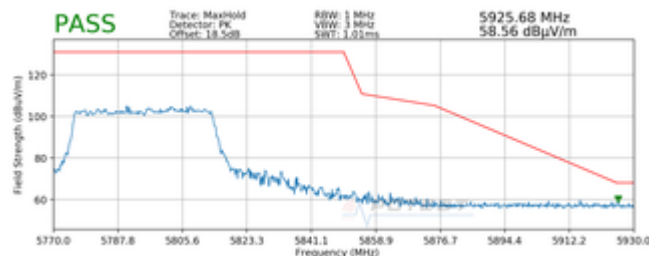


**Plot 7-456. Radiated Lower Band Edge Plot SISO SOUTH (Average – UNII Band 2C – 484 Tones)**



**Plot 7-457. Radiated Lower Band Edge Plot SISO SOUTH (Peak – UNII Band 2C – 484 Tones)**

Worst Case Mode: 802.11ax  
Worst Case Transfer Rate: MCS0  
RU Index: 65  
Distance of Measurements: 3 Meters  
Operating Frequency: 5795MHz  
Channel: 159



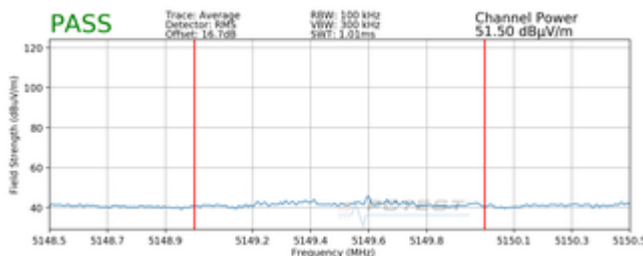
**Plot 7-458. Radiated Upper Band Edge Plot SISO SOUTH (Peak – UNII Band 3 – 484 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 320 of 341

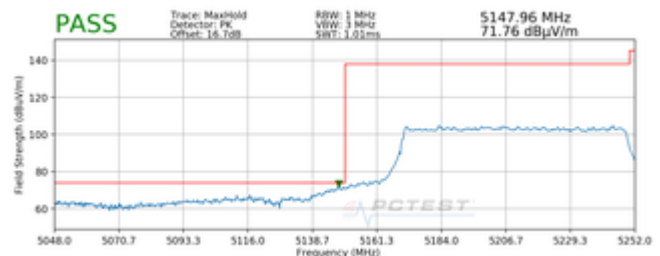
## 7.6.6 SISO SOUTH Radiated Band Edge Measurements (80MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

### 996 Tones

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	67
Distance of Measurements:	3 Meters
Operating Frequency:	5210MHz
Channel:	42

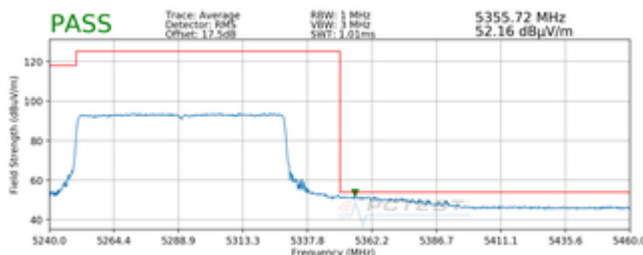


**Plot 7-459. Radiated Lower Band Edge Plot SISO SOUTH (Average – UNII Band 1 – 996 Tones)**

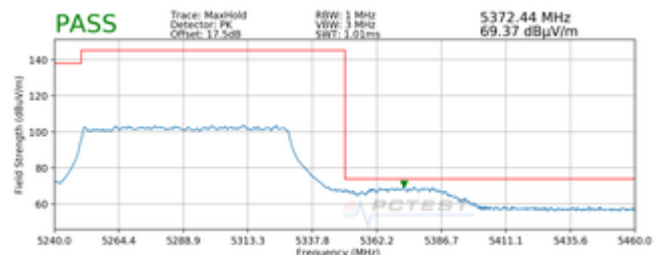


**Plot 7-460. Radiated Lower Band Edge Plot SISO SOUTH (Peak – UNII Band 1 – 996 Tones)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	67
Distance of Measurements:	3 Meters
Operating Frequency:	5290MHz
Channel:	58



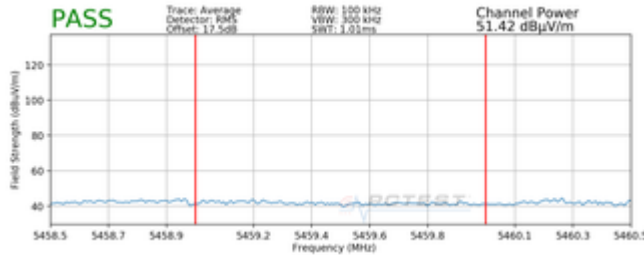
**Plot 7-461. Radiated Upper Band Edge Plot SISO SOUTH (Average – UNII Band 2A – 996 Tones)**



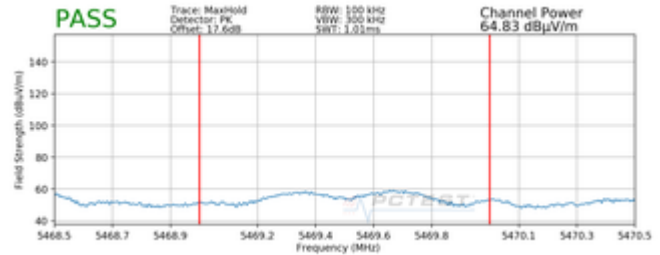
**Plot 7-462. Radiated Upper Band Edge Plot SISO SOUTH (Peak – UNII Band 2A – 996 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 321 of 341

Worst Case Mode: 802.11ax  
Worst Case Transfer Rate: MCS0  
RU Index: 67  
Distance of Measurements: 3 Meters  
Operating Frequency: 5530MHz  
Channel: 106

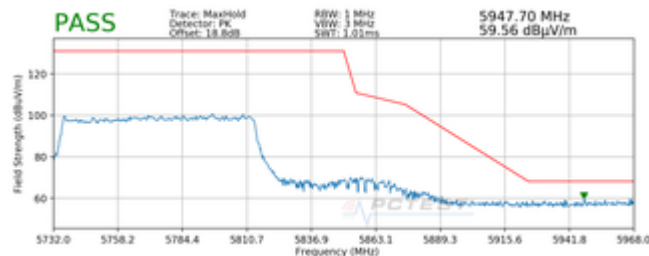


**Plot 7-463. Radiated Lower Band Edge Plot SISO SOUTH (Average – UNII Band 2C – 996 Tones)**



**Plot 7-464. Radiated Lower Band Edge Plot SISO SOUTH (Peak – UNII Band 2C – 996 Tones)**

Worst Case Mode: 802.11ax  
Worst Case Transfer Rate: MCS0  
RU Index: 67  
Distance of Measurements: 3 Meters  
Operating Frequency: 5775MHz  
Channel: 155



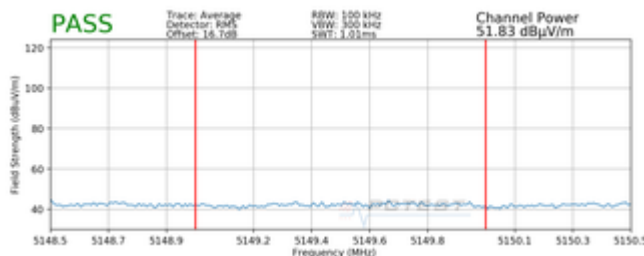
**Plot 7-465. Radiated Upper Band Edge Plot SISO SOUTH (Peak – UNII Band 3 – 996 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 322 of 341

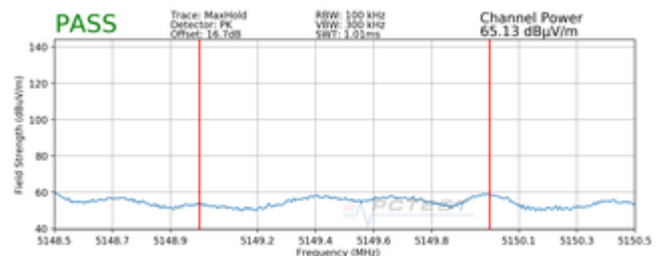
## 7.6.7 SISO SOUTH Radiated Band Edge Measurements (160MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

### 996 Tones

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	67
Distance of Measurements:	3 Meters
Operating Frequency:	5250MHz
Channel:	50

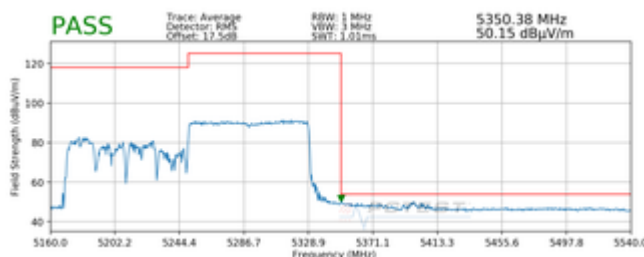


**Plot 7-466. Radiated Lower Band Edge Plot SISO SOUTH (Average – UNII Band 1 – 996 Tones)**

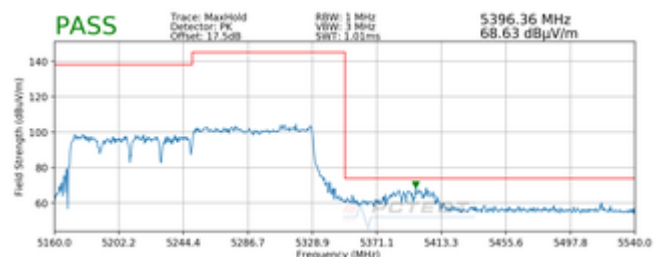


**Plot 7-467. Radiated Lower Band Edge Plot SISO SOUTH (Peak – UNII Band 1 – 996 Tones)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	67
Distance of Measurements:	3 Meters
Operating Frequency:	5250MHz
Channel:	50



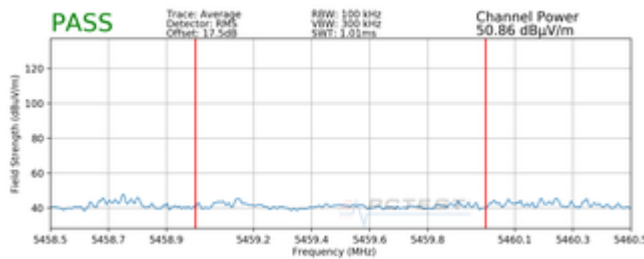
**Plot 7-468. Radiated Upper Band Edge Plot SISO SOUTH (Average – UNII Band 2A – 996 Tones)**



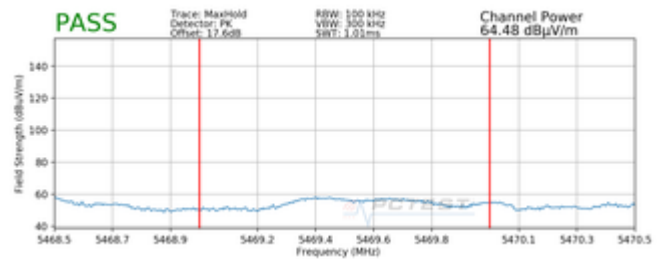
**Plot 7-469. Radiated Upper Band Edge Plot SISO SOUTH (Peak – UNII Band 2A – 996 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 323 of 341

Worst Case Mode: 802.11ax  
Worst Case Transfer Rate: MCS0  
RU Index: 67  
Distance of Measurements: 3 Meters  
Operating Frequency: 5570MHz  
Channel: 114



**Plot 7-470. Radiated Lower Band Edge Plot SISO SOUTH (Average – UNII Band 2C – 996 Tones)**



**Plot 7-471. Radiated Lower Band Edge Plot SISO SOUTH (Peak – UNII Band 2C – 996 Tones)**

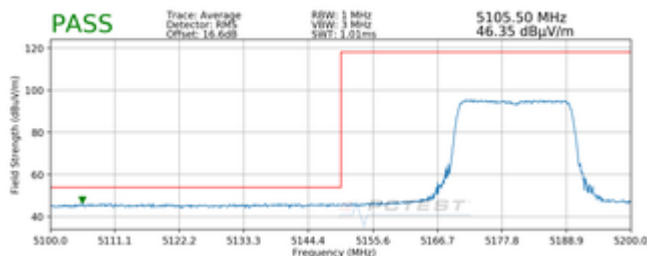
FCC ID: C3K1995 IC: 3048A-1995	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	 Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 324 of 341

## 7.6.8 SISO NORTH Radiated Band Edge Measurements (20MHz BW)

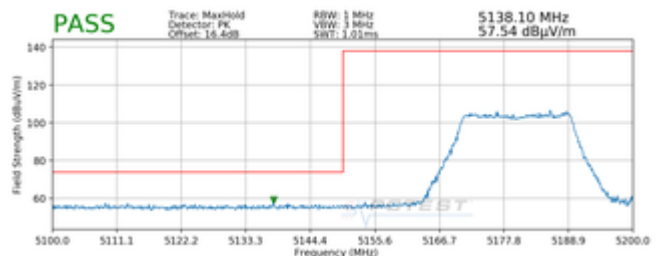
\$15.407(b.1)(b.2) \$15.205 \$15.209; RSS-Gen [8.9]

### 242 Tones

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

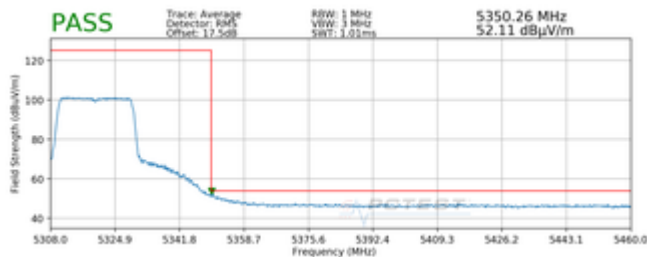


**Plot 7-472. Radiated Lower Band Edge Plot SISO NORTH (Average – UNII Band 1 – 242 Tones)**

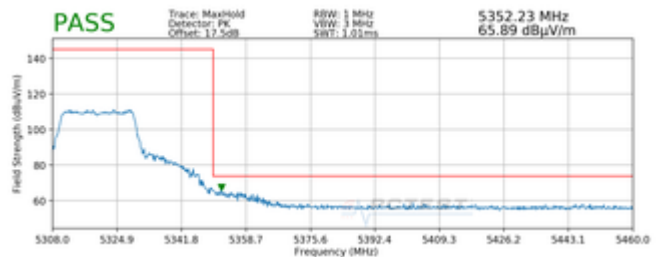


**Plot 7-473. Radiated Lower Band Edge Plot SISO NORTH (Peak – UNII Band 1 – 242 Tones)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5320MHz
Channel:	64



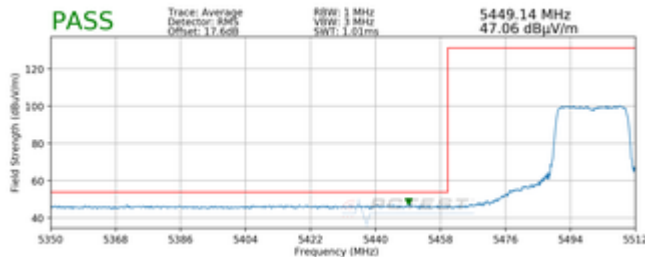
**Plot 7-474. Radiated Upper Band Edge Plot SISO NORTH (Average – UNII Band 2A – 242 Tones)**



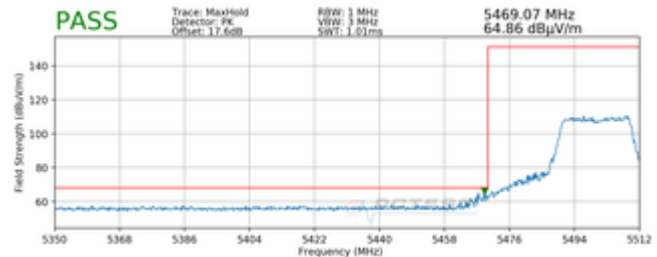
**Plot 7-475. Radiated Upper Band Edge Plot SISO NORTH (Peak – UNII Band 2A – 242 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 325 of 341

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5500MHz
Channel:	100

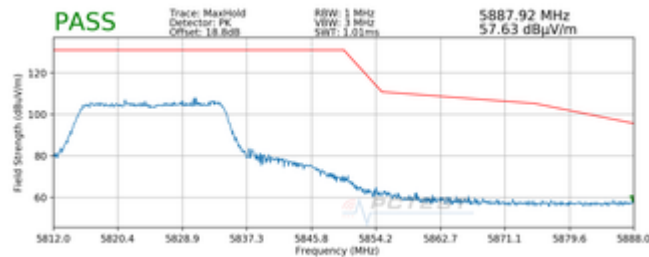


**Plot 7-476. Radiated Lower Band Edge Plot SISO NORTH (Average – UNII Band 2C – 242 Tones)**



**Plot 7-477. Radiated Lower Band Edge Plot SISO NORTH (Peak – UNII Band 2C – 242 Tones)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5825MHz
Channel:	165



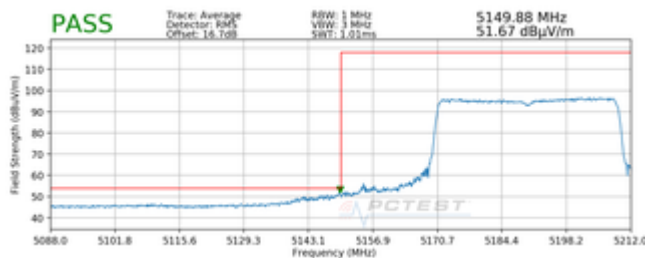
**Plot 7-478. Radiated Upper Band Edge Plot SISO NORTH (Peak – UNII Band 3 – 242 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 326 of 341

## 7.6.9 SISO NORTH Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

### 484 Tones

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	65
Distance of Measurements:	3 Meters
Operating Frequency:	5190MHz
Channel:	38

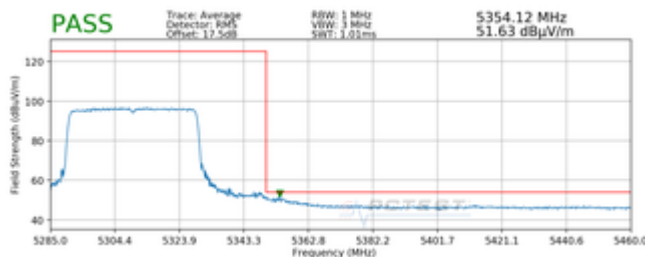


**Plot 7-479. Radiated Lower Band Edge Plot SISO NORTH (Average – UNII Band 1 – 484 Tones)**

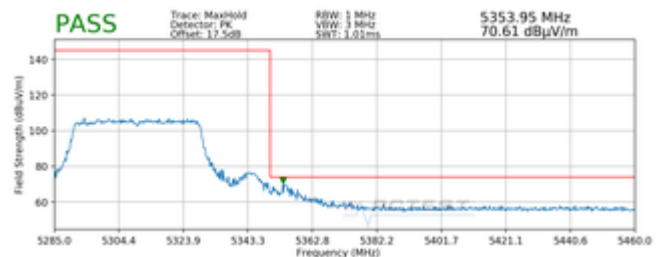


**Plot 7-480. Radiated Lower Band Edge Plot SISO NORTH (Peak – UNII Band 1 – 484 Tones)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	65
Distance of Measurements:	3 Meters
Operating Frequency:	5310MHz
Channel:	62



**Plot 7-481. Radiated Upper Band Edge Plot SISO NORTH (Average – UNII Band 2A – 484 Tones)**

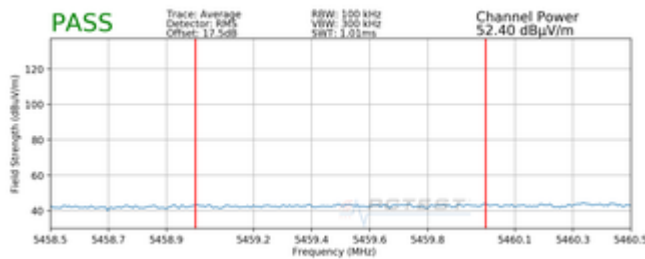


**Plot 7-482. Radiated Upper Band Edge Plot SISO NORTH (Peak – UNII Band 2A – 484 Tones)**

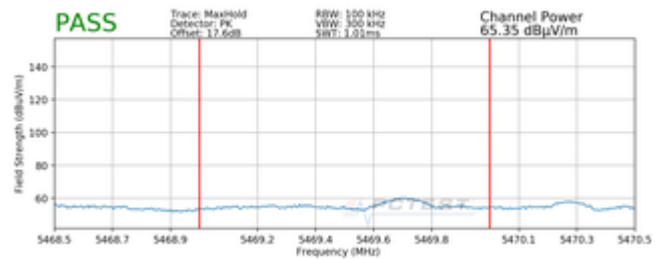
FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 327 of 341



Worst Case Mode: 802.11ax  
Worst Case Transfer Rate: MCS0  
RU Index: 65  
Distance of Measurements: 3 Meters  
Operating Frequency: 5510MHz  
Channel: 102

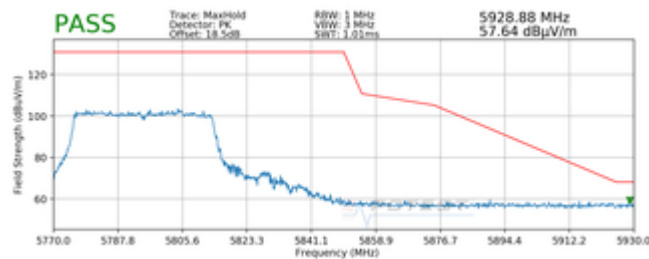


**Plot 7-483. Radiated Lower Band Edge Plot SISO NORTH (Average – UNII Band 2C – 484 Tones)**



**Plot 7-484. Radiated Lower Band Edge Plot SISO NORTH (Peak – UNII Band 2C – 484 Tones)**

Worst Case Mode: 802.11ax  
Worst Case Transfer Rate: MCS0  
RU Index: 65  
Distance of Measurements: 3 Meters  
Operating Frequency: 5795MHz  
Channel: 159



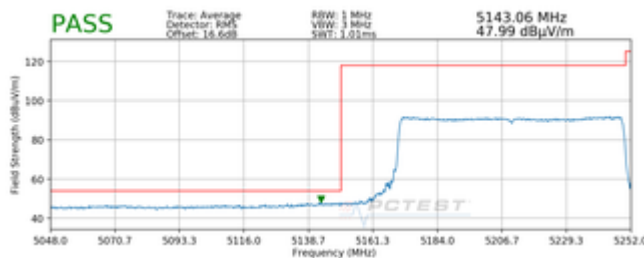
**Plot 7-485. Radiated Upper Band Edge Plot SISO NORTH (Peak – UNII Band 3 – 484 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	<b>MEASUREMENT REPORT (CERTIFICATION)</b>		<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1M2105060048-15-R1.C3K	<b>Test Dates:</b> 05/20/2021 - 09/08/2021	<b>EUT Type:</b> Portable Handset	Page 328 of 341	

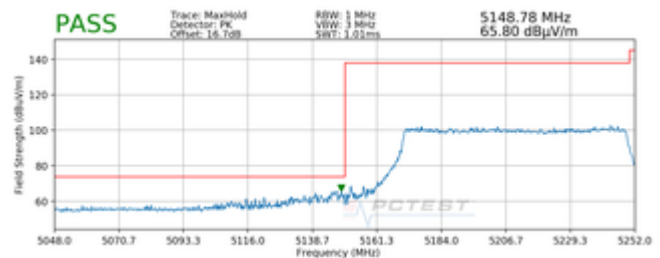
## 7.6.10 SISO NORTH Radiated Band Edge Measurements (80MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

### 996 Tones

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	67
Distance of Measurements:	3 Meters
Operating Frequency:	5210MHz
Channel:	42

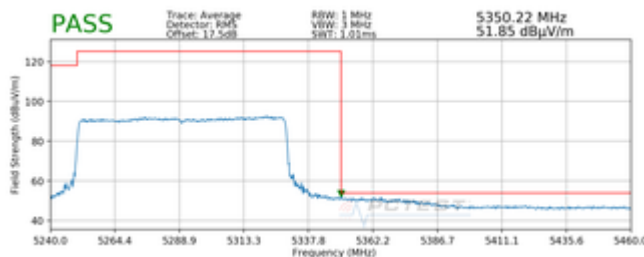


**Plot 7-486. Radiated Lower Band Edge Plot SISO NORTH (Average – UNII Band 1 – 996 Tones)**

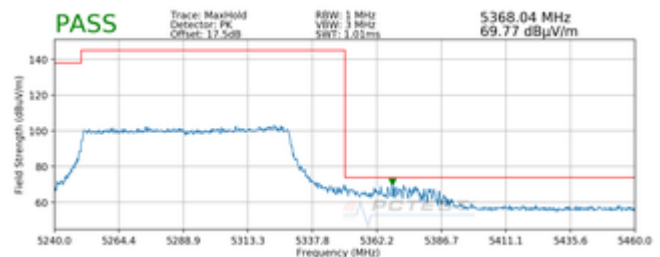


**Plot 7-487. Radiated Lower Band Edge Plot SISO NORTH (Peak – UNII Band 1 – 996 Tones)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	67
Distance of Measurements:	3 Meters
Operating Frequency:	5290MHz
Channel:	58



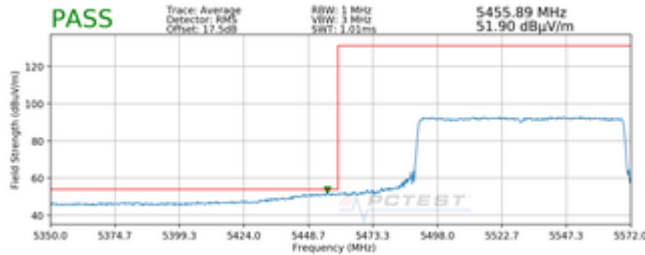
**Plot 7-488. Radiated Upper Band Edge Plot SISO NORTH (Average – UNII Band 2A – 996 Tones)**



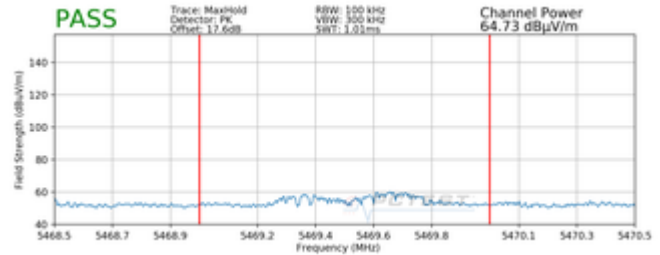
**Plot 7-489. Radiated Upper Band Edge Plot SISO NORTH (Peak – UNII Band 2A – 996 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 329 of 341

Worst Case Mode: 802.11ax  
Worst Case Transfer Rate: MCS0  
RU Index: 67  
Distance of Measurements: 3 Meters  
Operating Frequency: 5530MHz  
Channel: 106

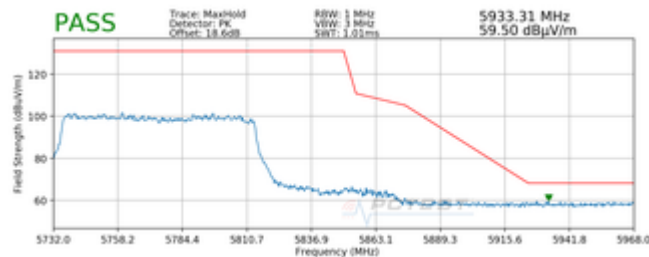


**Plot 7-490. Radiated Lower Band Edge Plot SISO SOUTH (Average – UNII Band 2C – 996 Tones)**



**Plot 7-491. Radiated Lower Band Edge Plot SISO SOUTH (Peak – UNII Band 2C – 996 Tones)**

Worst Case Mode: 802.11ax  
Worst Case Transfer Rate: MCS0  
RU Index: 67  
Distance of Measurements: 3 Meters  
Operating Frequency: 5775MHz  
Channel: 155



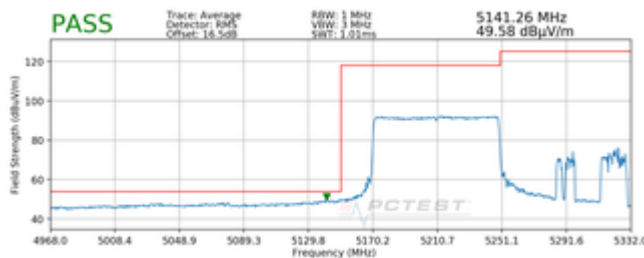
**Plot 7-492. Radiated Upper Band Edge Plot SISO NORTH (Peak – UNII Band 3 – 996 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 330 of 341

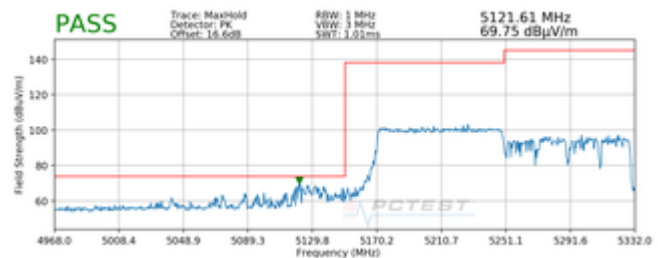
## 7.6.11 SISO NORTH Radiated Band Edge Measurements (160MHz BW) \$15.407(b.1)(b.2) \$15.205 \$15.209; RSS-Gen [8.9]

### 996 Tones

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	67
Distance of Measurements:	3 Meters
Operating Frequency:	5250MHz
Channel:	50

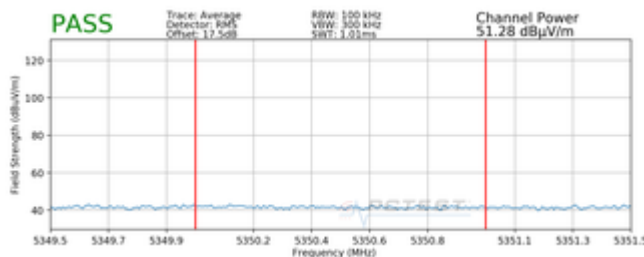


**Plot 7-493. Radiated Lower Band Edge Plot SISO NORTH (Average – UNII Band 1 – 996 Tones)**

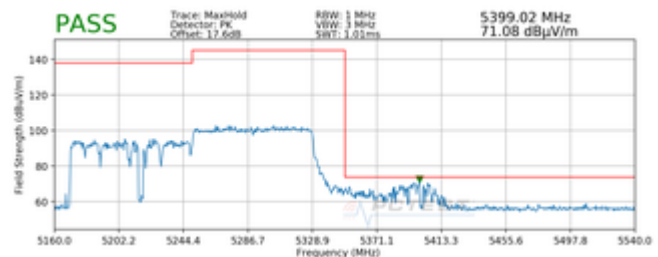


**Plot 7-494. Radiated Lower Band Edge Plot SISO NORTH (Peak – UNII Band 1 – 996 Tones)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	67
Distance of Measurements:	3 Meters
Operating Frequency:	5250MHz
Channel:	50



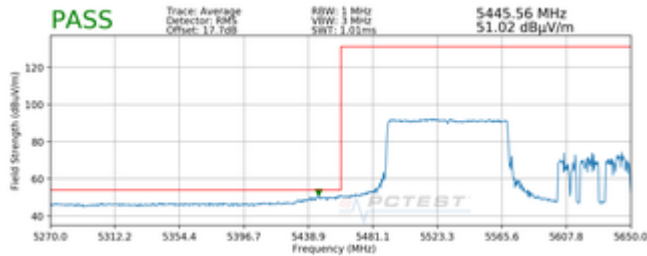
**Plot 7-495. Radiated Upper Band Edge Plot SISO NORTH (Average – UNII Band 2A – 996 Tones)**



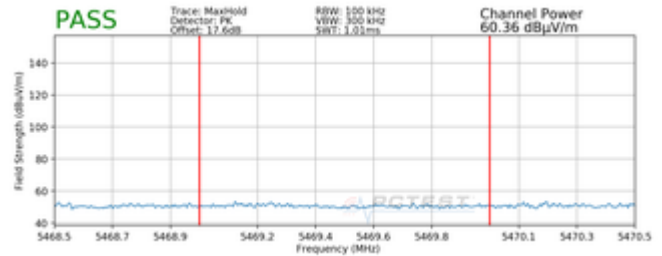
**Plot 7-496. Radiated Upper Band Edge Plot SISO NORTH (Peak – UNII Band 2A – 996 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 331 of 341

Worst Case Mode: 802.11ax  
Worst Case Transfer Rate: MCS0  
RU Index: 67  
Distance of Measurements: 3 Meters  
Operating Frequency: 5570MHz  
Channel: 114



**Plot 7-497. Radiated Lower Band Edge Plot SISO SOUTH (Average – UNII Band 2C – 996 Tones)**



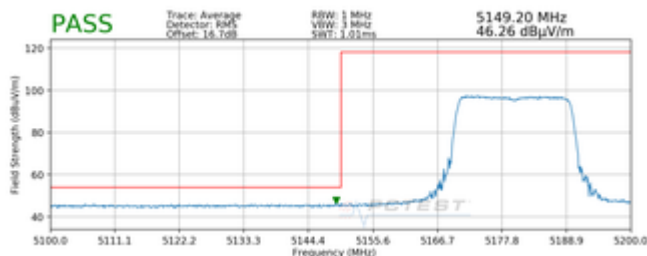
**Plot 7-498. Radiated Lower Band Edge Plot SISO SOUTH (Peak – UNII Band 2C – 996 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 332 of 341

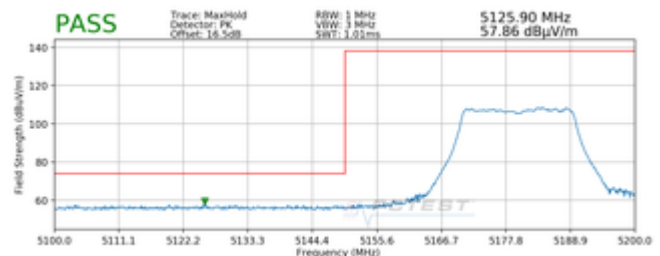
## 7.6.12 MIMO Radiated Band Edge Measurements (20MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

### 242 Tones

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

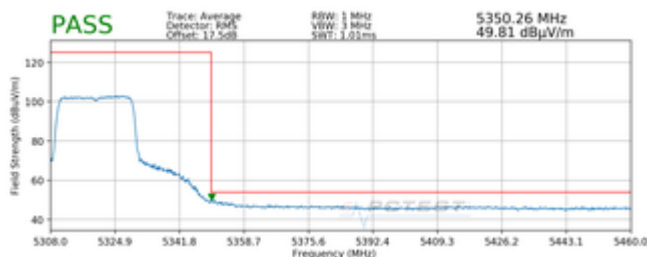


**Plot 7-499. Radiated Lower Band Edge Plot MIMO  
(Average – UNII Band 1 – 242 Tones)**

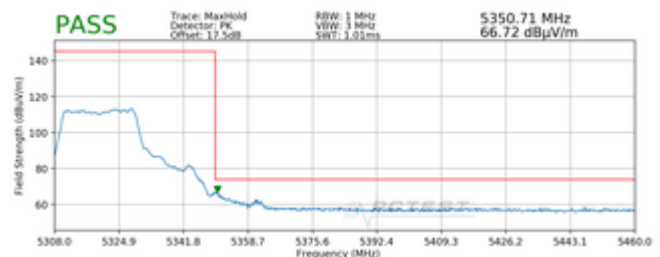


**Plot 7-500. Radiated Lower Band Edge Plot MIMO  
(Peak – UNII Band 1 – 242 Tones)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5320MHz
Channel:	64



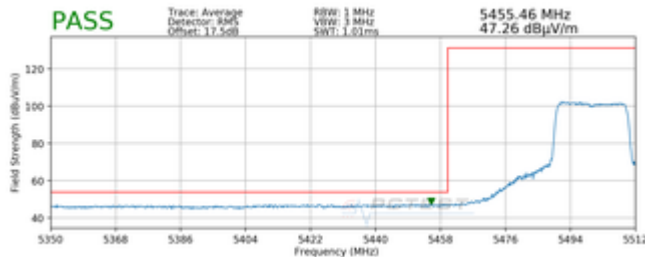
**Plot 7-501. Radiated Upper Band Edge Plot MIMO  
(Average – UNII Band 2A – 242 Tones)**



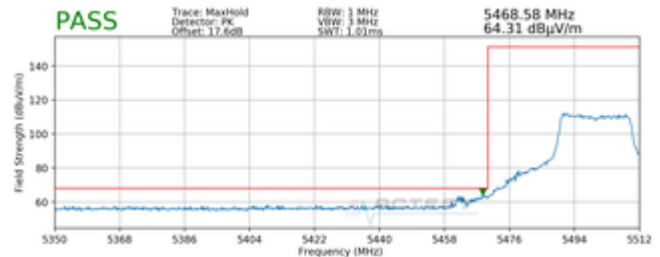
**Plot 7-502. Radiated Upper Band Edge Plot MIMO  
(Peak – UNII Band 2A – 242 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 333 of 341

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5500MHz
Channel:	100

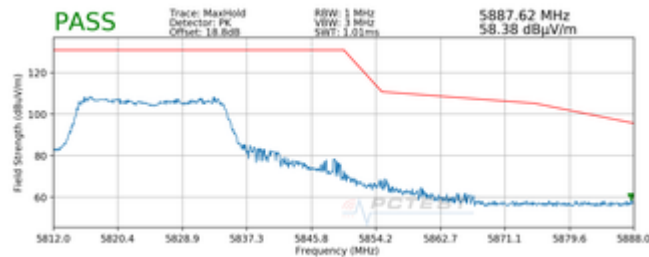


**Plot 7-503. Radiated Lower Band Edge Plot MIMO  
(Average – UNII Band 2C – 242 Tones)**



**Plot 7-504. Radiated Lower Band Edge Plot MIMO  
(Peak – UNII Band 2C – 242 Tones)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5825MHz
Channel:	165



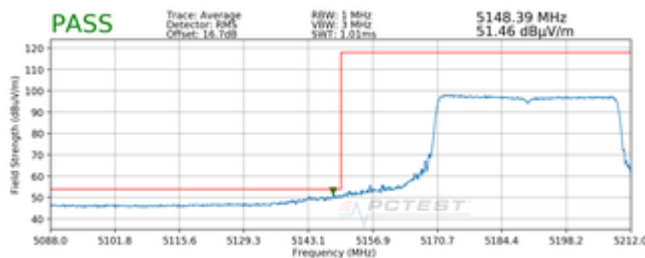
**Plot 7-505. Radiated Upper Band Edge Plot MIMO  
(Peak – UNII Band 3 – 242 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 334 of 341

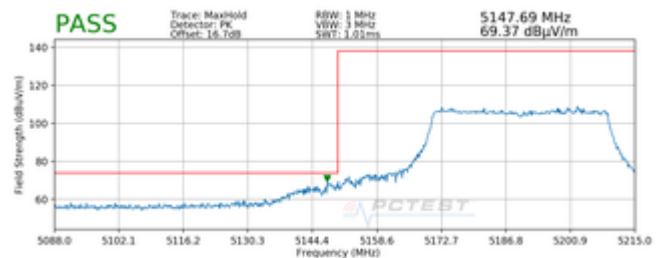
## 7.6.13 MIMO Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

### 484 Tones

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	65
Distance of Measurements:	3 Meters
Operating Frequency:	5190MHz
Channel:	38

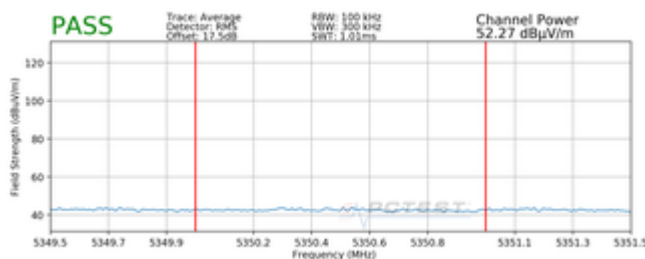


**Plot 7-506. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 1 – 484 Tones)**

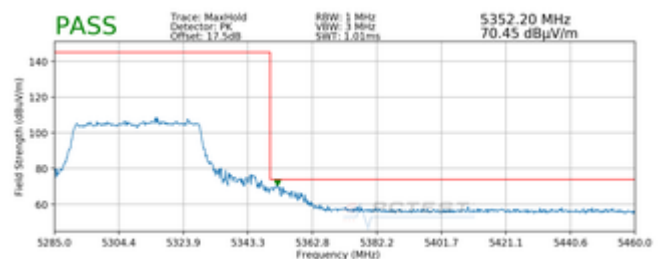


**Plot 7-507. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 1 – 484 Tones)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	65
Distance of Measurements:	3 Meters
Operating Frequency:	5310MHz
Channel:	62



**Plot 7-508. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 2A – 484 Tones)**

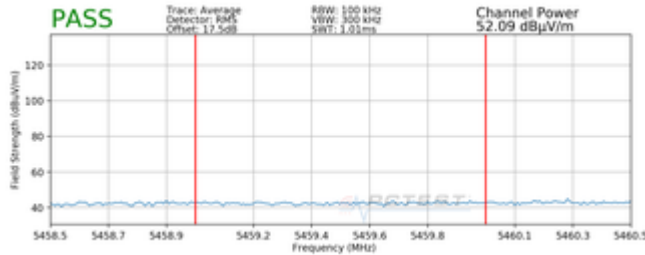


**Plot 7-509. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 2A – 484 Tones)**

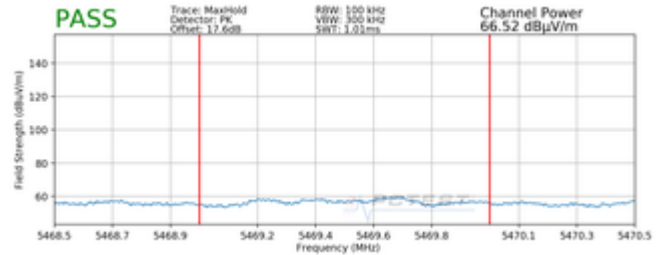
FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 335 of 341



Worst Case Mode: 802.11ax  
Worst Case Transfer Rate: MCS0  
RU Index: 65  
Distance of Measurements: 3 Meters  
Operating Frequency: 5510MHz  
Channel: 102

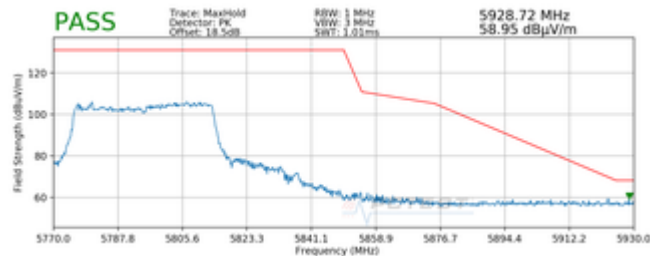


**Plot 7-510. Radiated Lower Band Edge Plot MIMO  
(Average – UNII Band 2C – 484 Tones)**



**Plot 7-511. Radiated Lower Band Edge Plot MIMO  
(Peak – UNII Band 2C – 484 Tones)**

Worst Case Mode: 802.11ax  
Worst Case Transfer Rate: MCS0  
RU Index: 65  
Distance of Measurements: 3 Meters  
Operating Frequency: 5795MHz  
Channel: 159



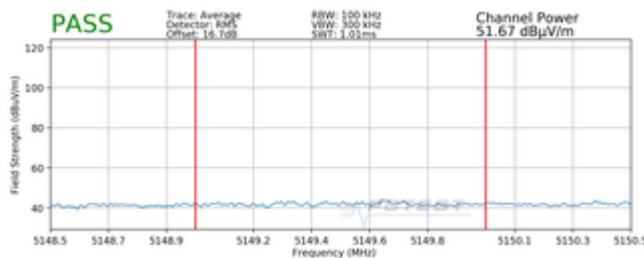
**Plot 7-512. Radiated Upper Band Edge Plot MIMO  
(Peak – UNII Band 3 – 484 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 336 of 341

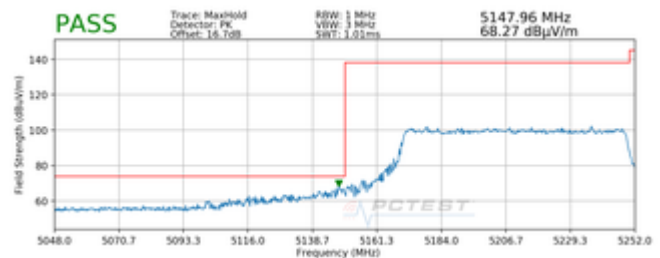
## 7.6.14 MIMO Radiated Band Edge Measurements (80MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

### 996 Tones

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	67
Distance of Measurements:	3 Meters
Operating Frequency:	5210MHz
Channel:	42

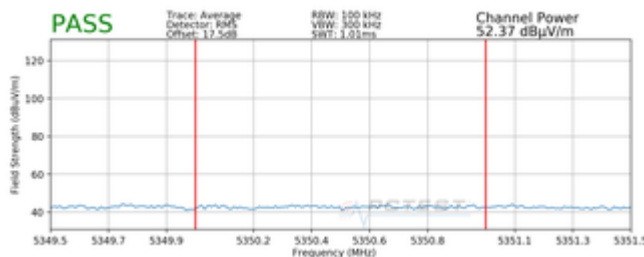


**Plot 7-513. Radiated Lower Band Edge Plot MIMO  
(Average – UNII Band 1 – 996 Tones)**

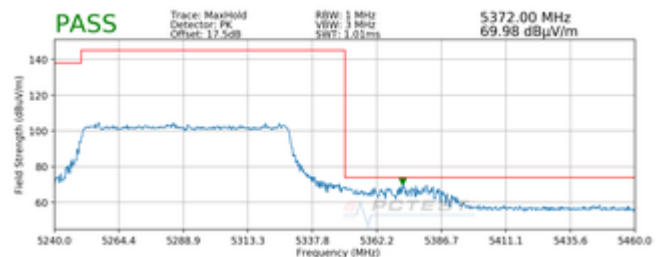


**Plot 7-514. Radiated Lower Band Edge Plot MIMO  
(Peak – UNII Band 1 – 996 Tones)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	67
Distance of Measurements:	3 Meters
Operating Frequency:	5290MHz
Channel:	58



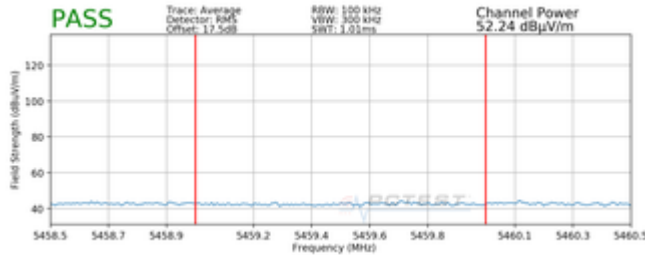
**Plot 7-515. Radiated Upper Band Edge Plot MIMO  
(Average – UNII Band 2A – 996 Tones)**



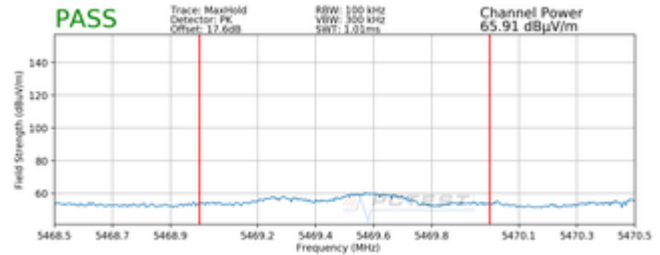
**Plot 7-516. Radiated Upper Band Edge Plot MIMO  
(Peak – UNII Band 2A – 996 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 337 of 341

Worst Case Mode: 802.11ax  
Worst Case Transfer Rate: MCS0  
RU Index: 67  
Distance of Measurements: 3 Meters  
Operating Frequency: 5530MHz  
Channel: 106

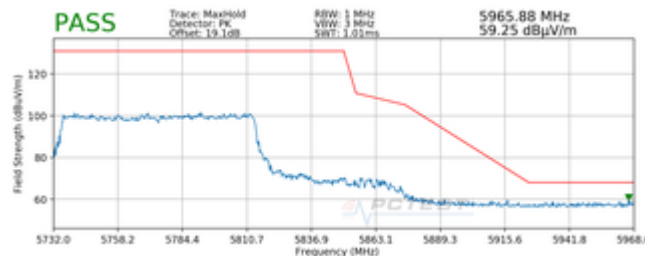


**Plot 7-517. Radiated Lower Band Edge Plot MIMO  
(Average – UNII Band 2C – 996 Tones)**



**Plot 7-518. Radiated Lower Band Edge Plot MIMO  
(Peak – UNII Band 2C – 996 Tones)**

Worst Case Mode: 802.11ax  
Worst Case Transfer Rate: MCS0  
RU Index: 67  
Distance of Measurements: 3 Meters  
Operating Frequency: 5775MHz  
Channel: 155



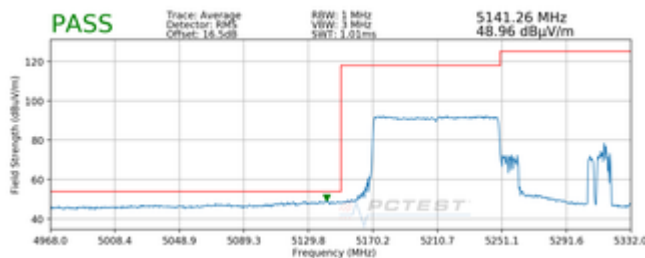
**Plot 7-519. Radiated Upper Band Edge Plot MIMO  
(Peak – UNII Band 3 – 996 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 338 of 341

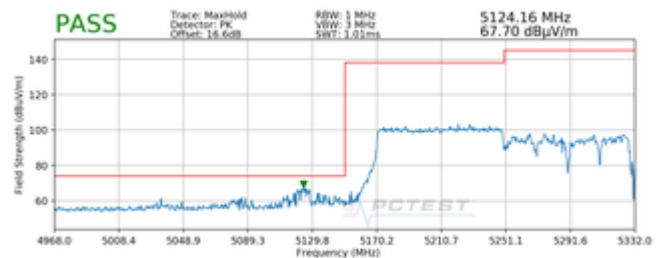
## 7.6.15 MIMO Radiated Band Edge Measurements (160MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

### 996 Tones

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	67
Distance of Measurements:	3 Meters
Operating Frequency:	5250MHz
Channel:	50

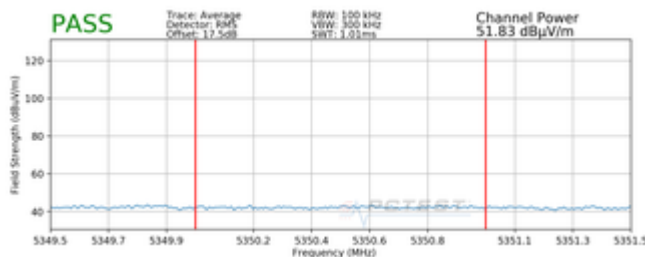


**Plot 7-520. Radiated Lower Band Edge Plot MIMO  
(Average – UNII Band 1 – 996 Tones)**

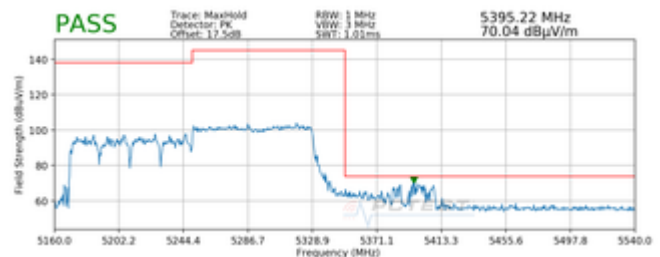


**Plot 7-521. Radiated Lower Band Edge Plot MIMO  
(Peak – UNII Band 1 – 996 Tones)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	67
Distance of Measurements:	3 Meters
Operating Frequency:	5250MHz
Channel:	50



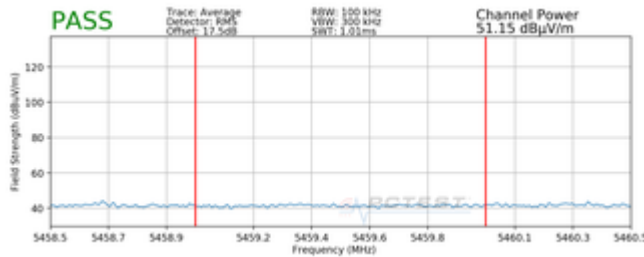
**Plot 7-522. Radiated Upper Band Edge Plot MIMO  
(Average – UNII Band 2A – 996 Tones)**



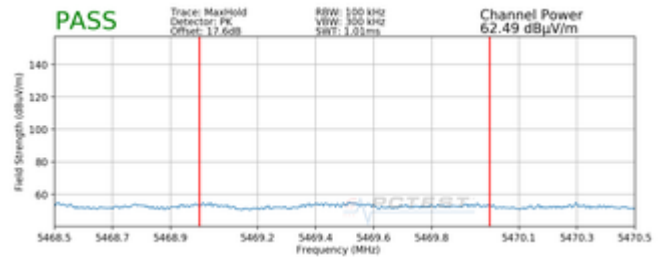
**Plot 7-523. Radiated Upper Band Edge Plot MIMO  
(Peak – UNII Band 2A – 996 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 339 of 341

Worst Case Mode: 802.11ax  
Worst Case Transfer Rate: MCS0  
RU Index: 67  
Distance of Measurements: 3 Meters  
Operating Frequency: 5570MHz  
Channel: 114



**Plot 7-524. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 2C – 996 Tones)**



**Plot 7-525. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 2C – 996 Tones)**

FCC ID: C3K1995 IC: 3048A-1995	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Microsoft	Approved by: Technical Manager
Test Report S/N: 1M2105060048-15-R1.C3K	Test Dates: 05/20/2021 - 09/08/2021	EUT Type: Portable Handset		Page 340 of 341

## 8.0 CONCLUSION

The data collected relate only the item(s) tested and show that the **Microsoft Corporation Portable Handset FCC ID: C3K1995** is in compliance with Part 15 Subpart E (15.407) of the FCC Rules and RSS-247 Issue 2 of the Innovation, Science and Economic Development Canada rules.

<b>FCC ID:</b> C3K1995 <b>IC:</b> 3048A-1995		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1M2105060048-15-R1.C3K	<b>Test Dates:</b> 05/20/2021 - 09/08/2021	<b>EUT Type:</b> Portable Handset		Page 341 of 341