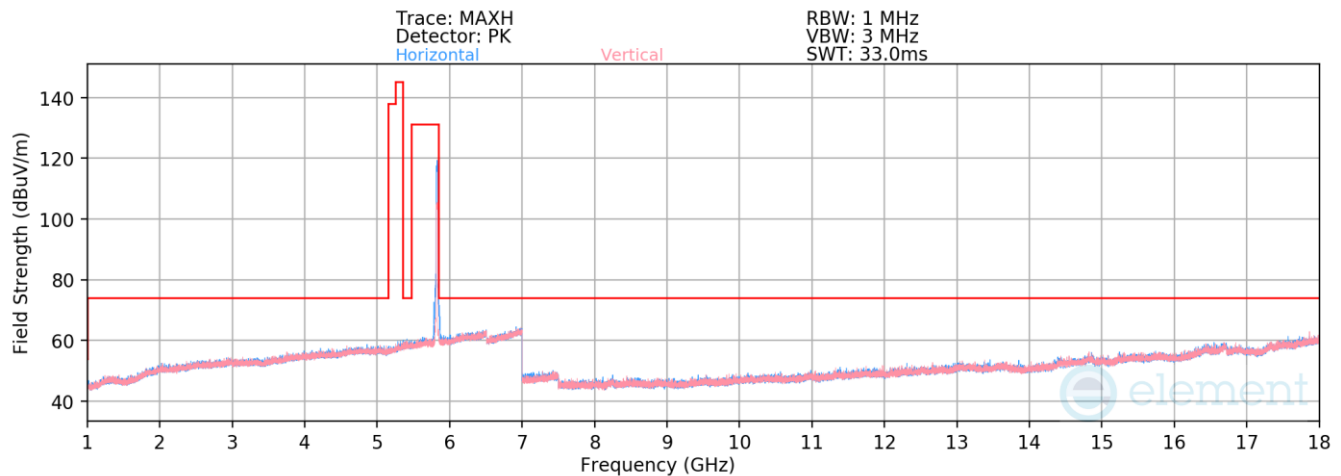




Plot 7-648. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax(SU) – Ch. 165)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

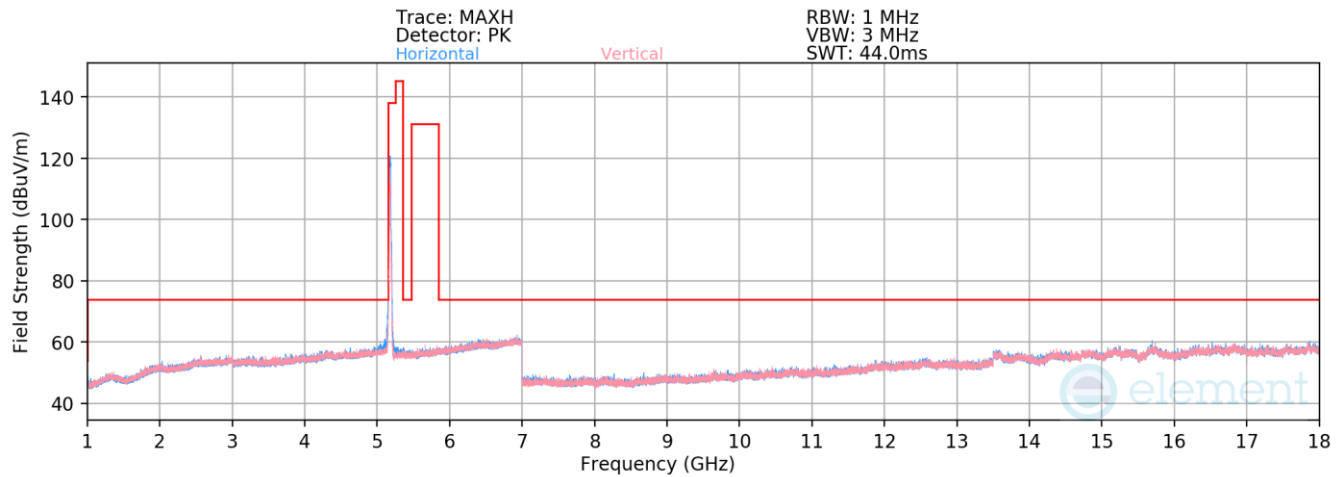
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11650.00	Average	V	-	-	-83.75	13.52	36.77	53.98	-17.21
* 11650.00	Peak	V	-	-	-71.91	13.52	48.61	73.98	-25.37
17475.00	Peak	H	-	-	-72.70	23.62	57.92	68.20	-10.28

Table 7-191. Radiated Measurements Antenna WF5B

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 243 of 394

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7.6.3 CDD/SDM Radiated Spurious Emission



Plot 7-649. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 36)

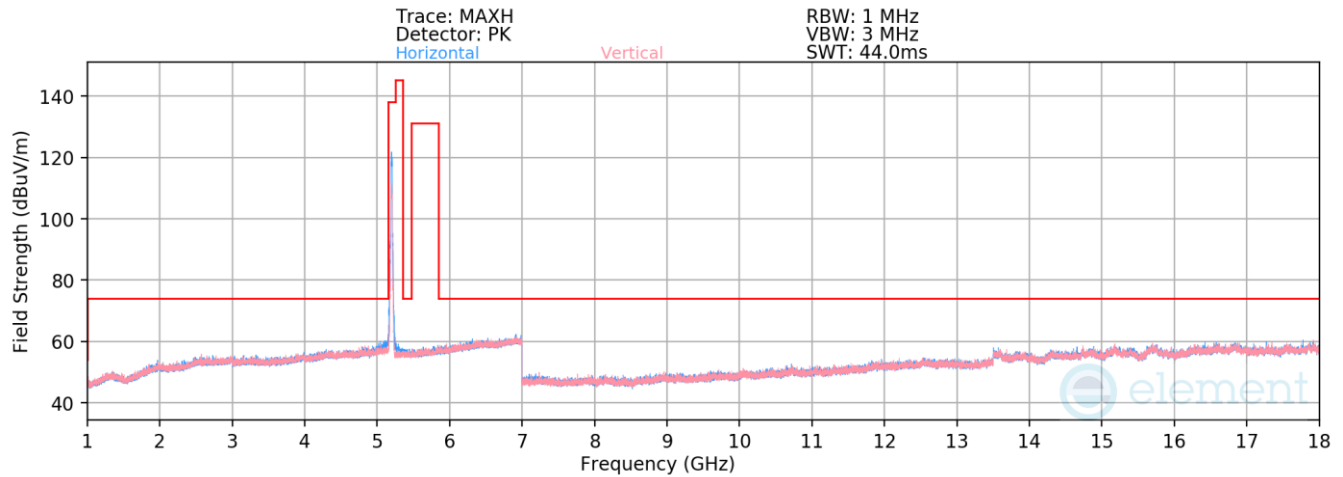
Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-70.22	14.85	51.63	68.20	-16.57
* 15540.00	Average	H	-	-	-83.13	22.07	45.94	53.98	-8.04
* 15540.00	Peak	H	-	-	-71.80	22.07	57.27	73.98	-16.71

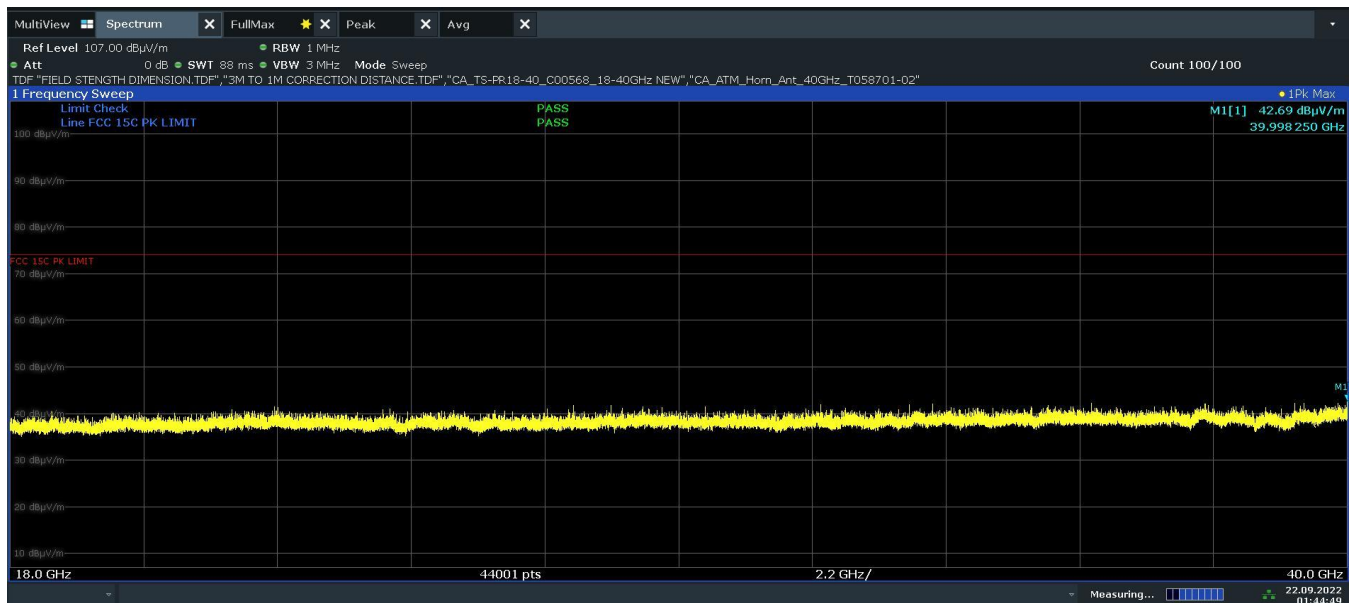
Table 7-192. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 244 of 394

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Plot 7-650. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 40)



Plot 7-651. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.40, Pol. H)

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 245 of 394



Plot 7-652. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.40, Pol. V)

Mode: 802.11n
 Data Rate: MCS2
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40

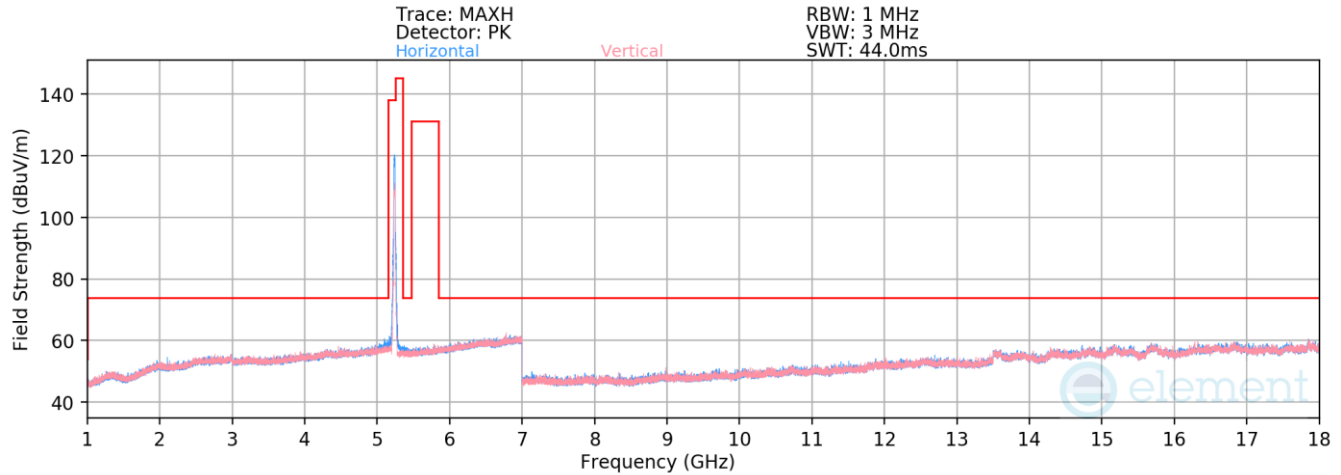
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-70.42	15.31	51.89	68.20	-16.31
* 15600.00	Average	H	-	-	-82.97	22.03	46.06	53.98	-7.92
* 15600.00	Peak	H	-	-	-70.97	22.03	58.06	73.98	-15.92

Table 7-193. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 246 of 394

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Plot 7-653. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 48)

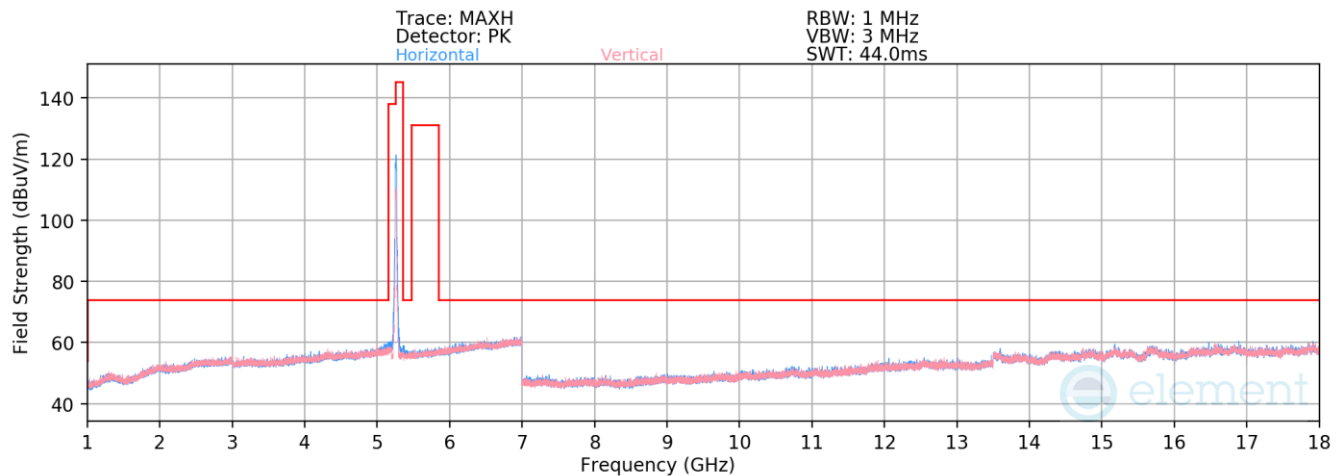
Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-69.91	15.05	52.14	68.20	-16.06
* 15720.00	Average	H	-	-	-83.16	23.45	47.29	53.98	-6.69
* 15720.00	Peak	H	-	-	-71.90	23.45	58.55	73.98	-15.43

Table 7-194. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 247 of 394

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Plot 7-654. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 52)

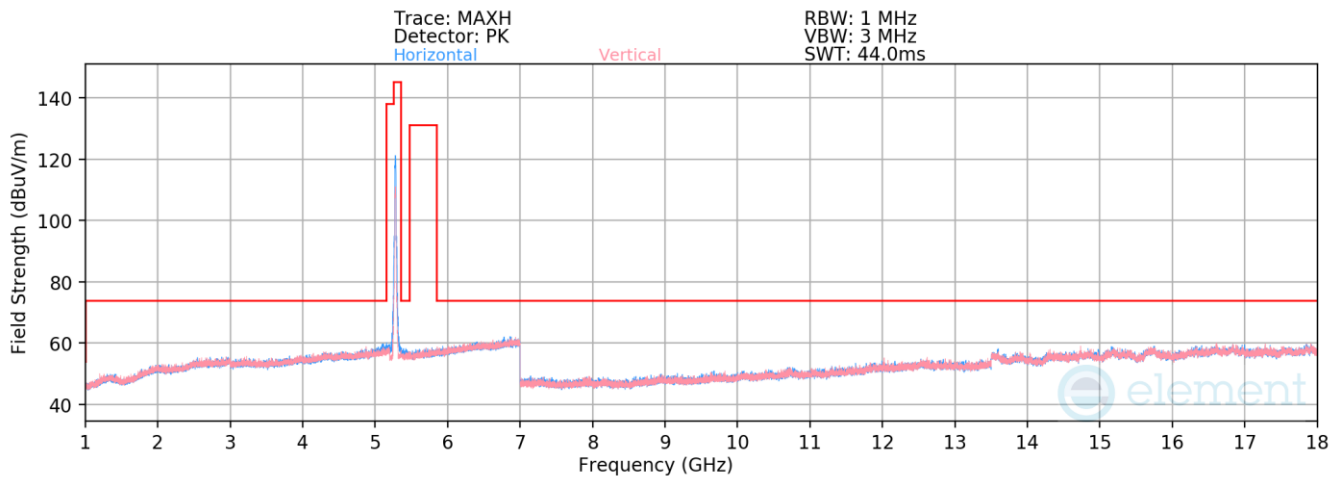
Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-70.48	14.82	51.34	68.20	-16.86
* 15780.00	Average	H	-	-	-82.74	22.82	47.08	53.98	-6.90
* 15780.00	Peak	H	-	-	-71.23	22.82	58.59	73.98	-15.39

Table 7-195. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 248 of 394

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Plot 7-655. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 56)



Plot 7-656. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.56, Pol. H)

FCC ID: BCGA2759 IC: 579C-A2759			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 249 of 394	

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Plot 7-657. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.56, Pol. V)

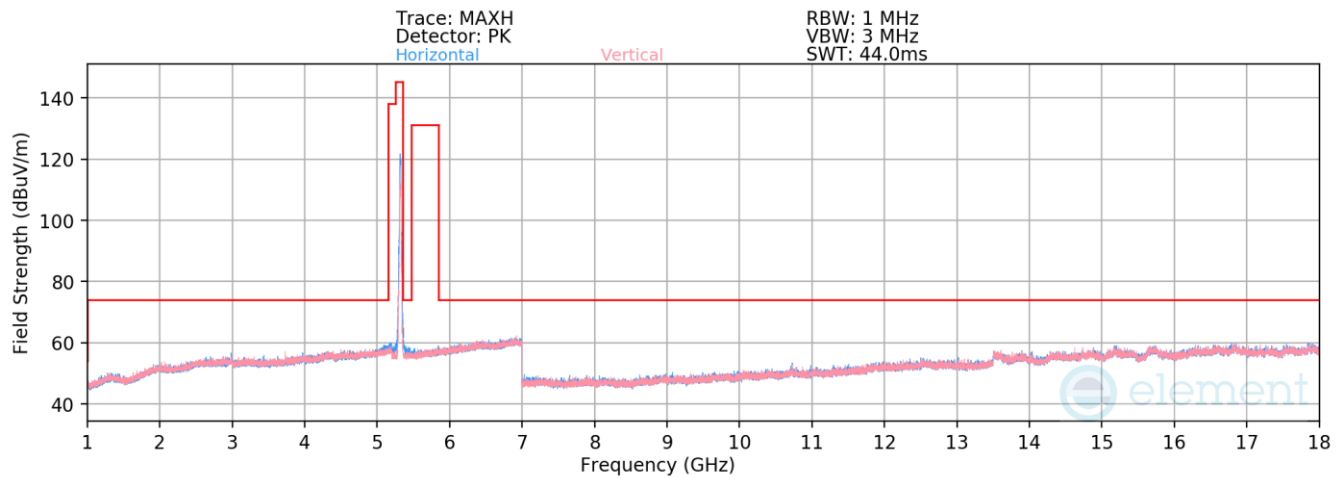
Mode: 802.11n
 Data Rate: MCS2
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-70.47	14.79	51.32	68.20	-16.88
* 15840.00	Average	H	-	-	-83.24	21.90	45.66	53.98	-8.32
* 15840.00	Peak	H	-	-	-71.62	21.90	57.28	73.98	-16.70

Table 7-196. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 250 of 394

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Plot 7-658. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 64)

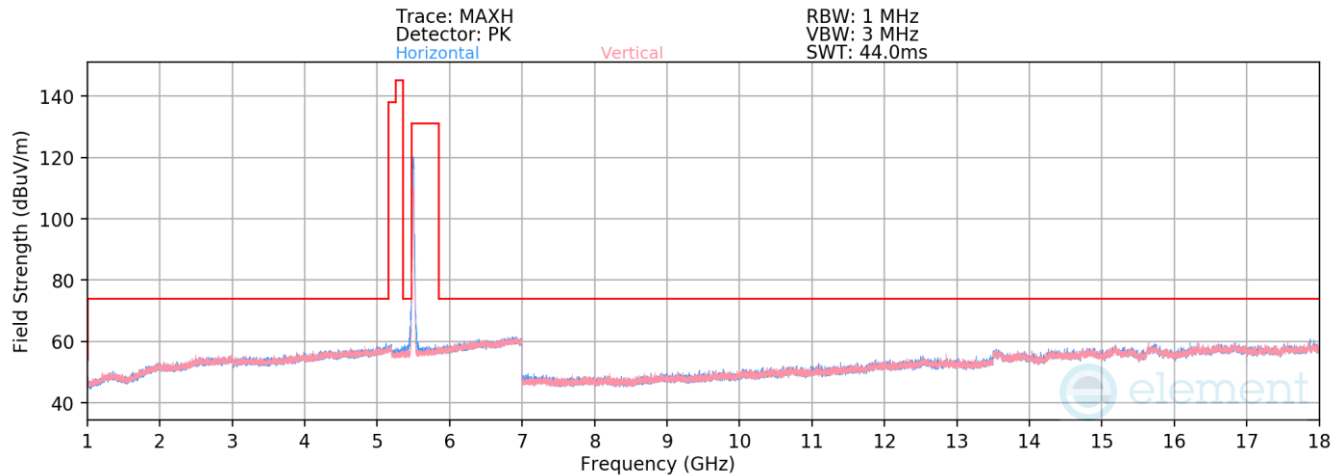
Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-81.75	15.60	40.85	53.98	-13.13
* 10640.00	Peak	H	-	-	-70.14	15.60	52.46	73.98	-21.52
* 15960.00	Average	H	-	-	-83.42	22.95	46.53	53.98	-7.45
* 15960.00	Peak	H	-	-	-72.44	22.95	57.51	73.98	-16.47

Table 7-197. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 251 of 394

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Plot 7-659. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 100)

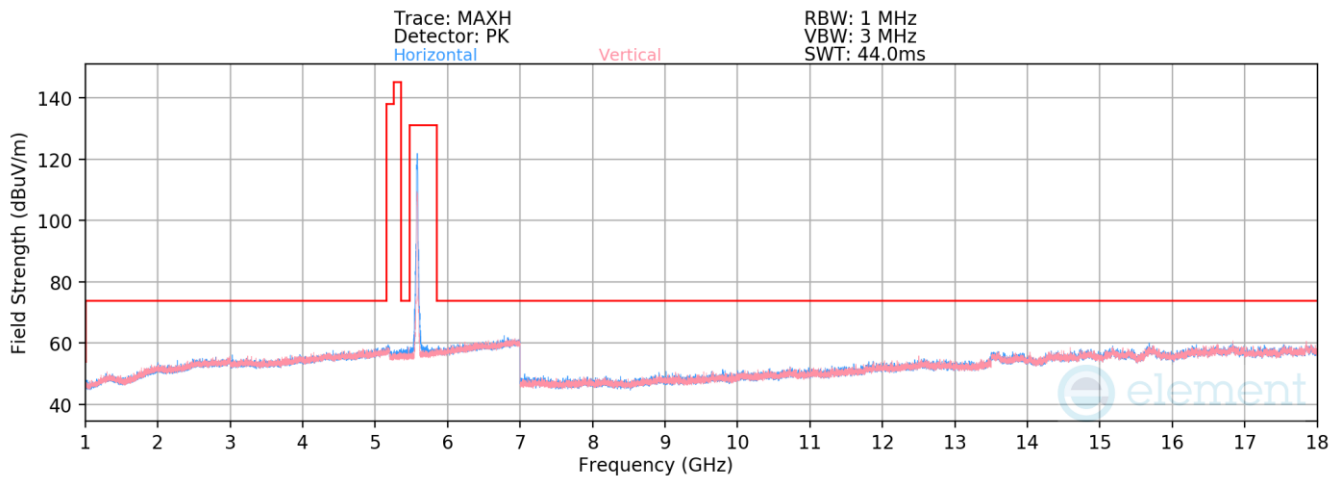
Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	H	-	-	-82.22	15.69	40.47	53.98	-13.51
* 11000.00	Peak	H	-	-	-70.38	15.69	52.31	73.98	-21.67
16500.00	Peak	H	-	-	-70.92	22.83	58.91	68.20	-9.29

Table 7-198. Radiated Measurements SDM

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 252 of 394

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Plot 7-660. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 116)



Plot 7-661. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.116, Pol. H)

FCC ID: BCGA2759 IC: 579C-A2759	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 253 of 394

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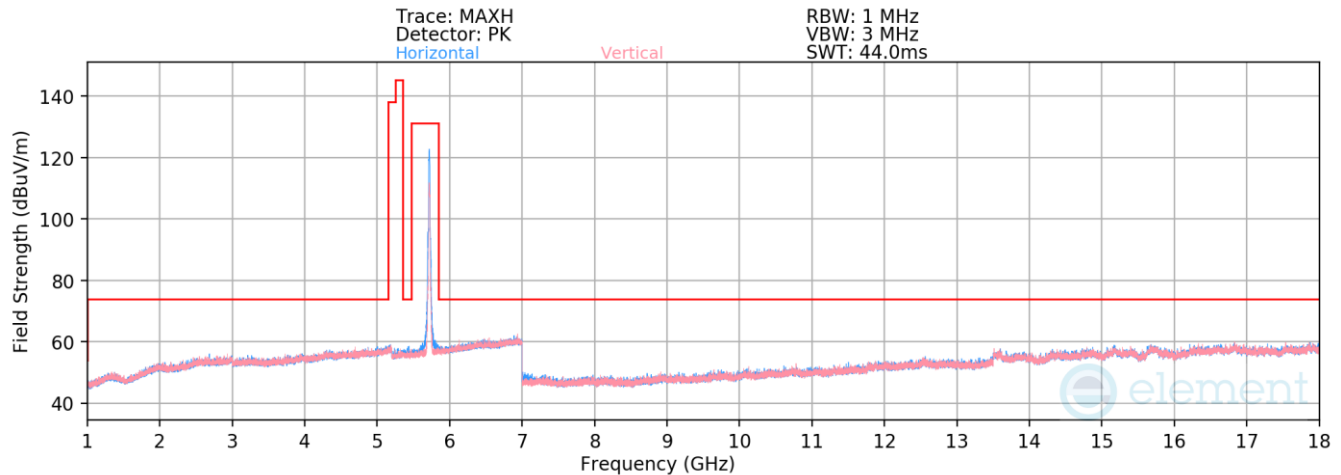
Plot 7-662. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.116, Pol. V)

Mode: 802.11n
 Data Rate: MCS2
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11160.00	Average	H	-	-	-82.13	15.77	40.64	53.98	-13.34
*	11160.00	Peak	H	-	-	-70.20	15.77	52.57	73.98	-21.41
	16740.00	Peak	H	-	-	-71.31	22.89	58.58	68.20	-9.62

Table 7-199. Radiated Measurements SDM

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 254 of 394



Plot 7-663. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 144)

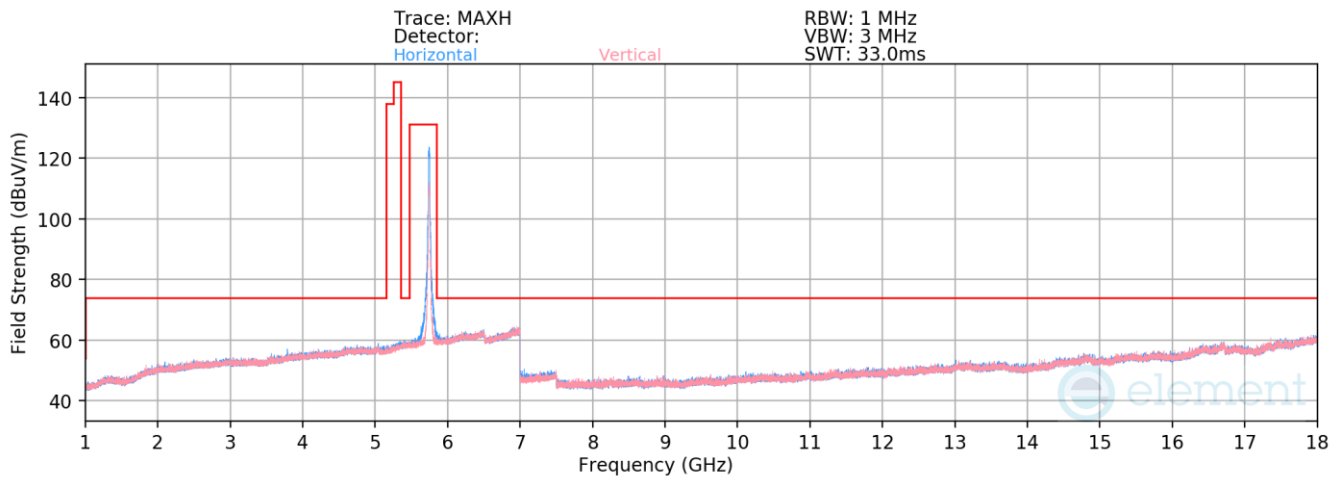
Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	H	-	-	-82.50	16.44	40.94	53.98	-13.04
* 11440.00	Peak	H	-	-	-70.84	16.44	52.60	73.98	-21.38
17160.00	Peak	H	-	-	-71.90	23.42	58.52	68.20	-9.68

Table 7-200. Radiated Measurements SDM

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 255 of 394

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Plot 7-664. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 149)

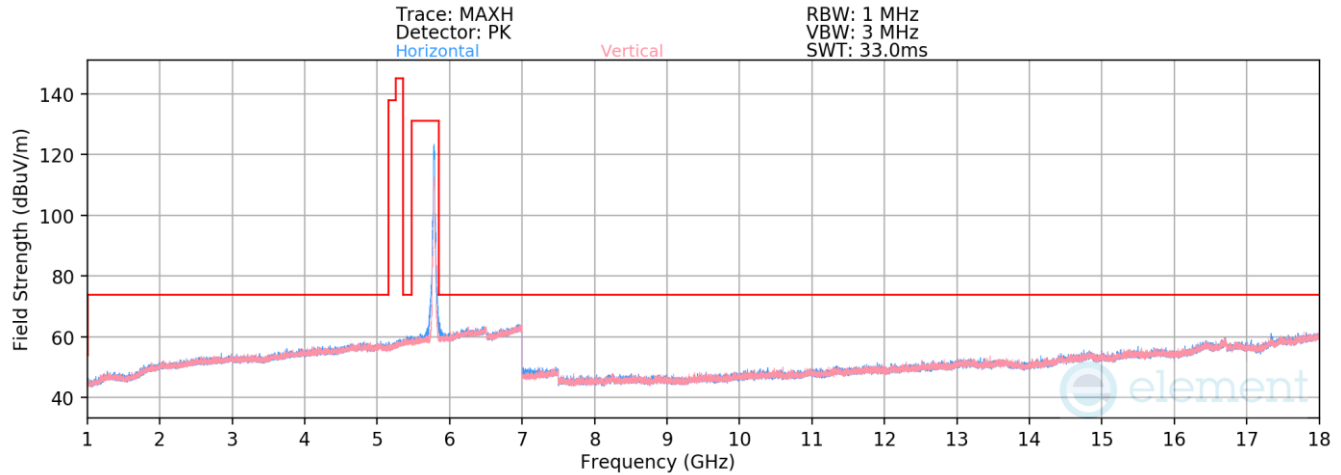
Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	-	-	-	-82.57	13.35	37.78	53.98	-16.20
* 11490.00	Peak	-	-	-	-70.69	13.35	49.66	73.98	-24.32
17235.00	Peak	-	-	-	-72.90	22.33	56.43	68.20	-11.77

Table 7-201. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 256 of 394

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Plot 7-665. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 157)



Plot 7-666. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.157, Pol. H)

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 257 of 394

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Plot 7-667. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.157, Pol. V)

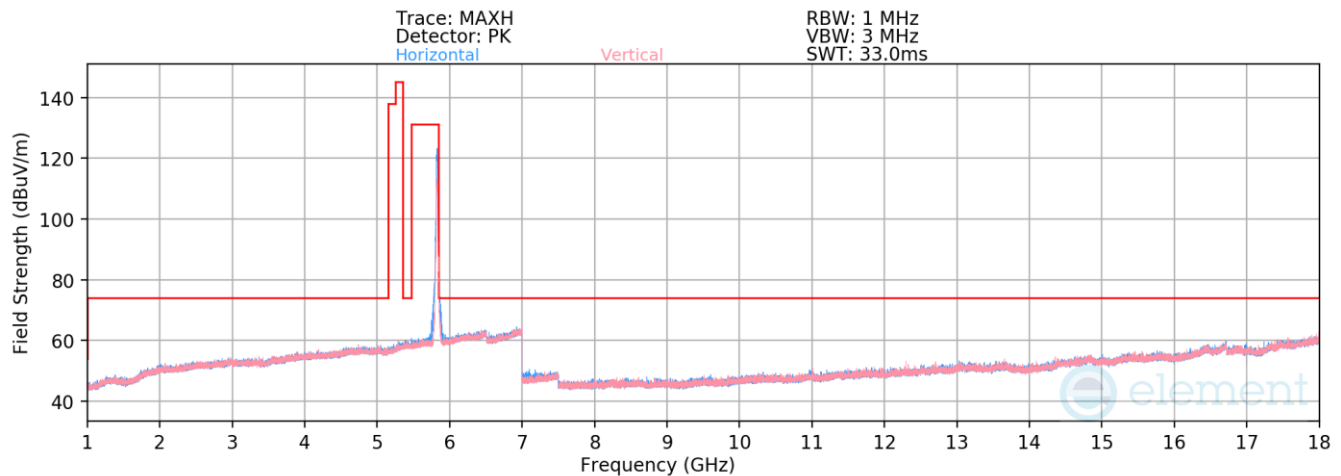
Mode: 802.11n
 Data Rate: MCS2
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11570.00	Average	-	-	-	-82.62	13.53	37.91	53.98	-16.07
*	11570.00	Peak	-	-	-	-70.92	13.53	49.61	73.98	-24.37
	17355.00	Peak	H	188	175	-68.36	22.91	61.55	68.20	-6.65

Table 7-202. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 258 of 394

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Plot 7-668. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 165)

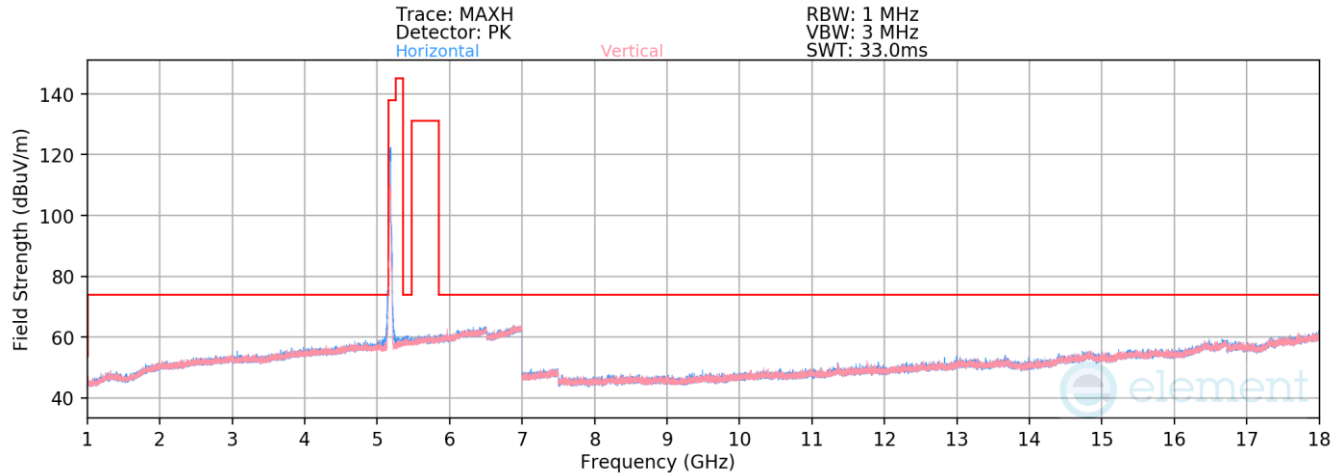
Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11650.00	Average	-	-	-	-82.67	13.52	37.85	53.98	-16.13
* 11650.00	Peak	-	-	-	-71.00	13.52	49.52	73.98	-24.46
17475.00	Peak	-	-	-	-71.77	23.62	58.85	68.20	-9.35

Table 7-203. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 259 of 394

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Plot 7-669. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 36)

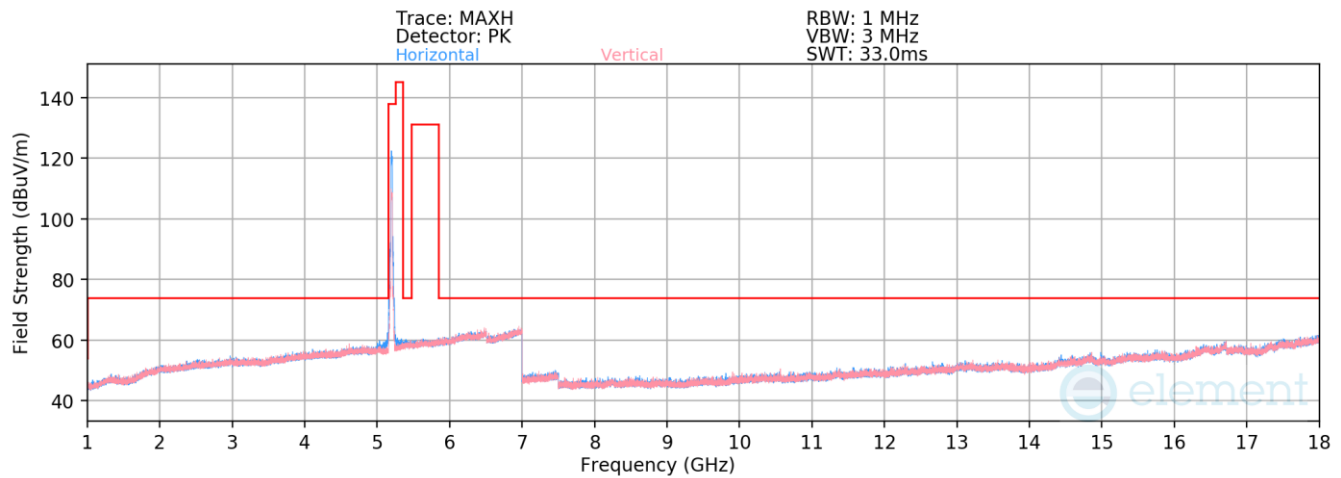
Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10360.00	Peak	H	-	-	-72.41	12.32	46.91	68.20	-21.29
* 15540.00	Average	H	-	-	-85.22	18.12	39.90	53.98	-14.07
* 15540.00	Peak	H	-	-	-73.83	18.12	51.29	73.98	-22.68

Table 7-204. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 260 of 394

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Plot 7-670. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 40)



Plot 7-671. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.40, Pol. H)

FCC ID: BCGA2759 IC: 579C-A2759	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 261 of 394

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Plot 7-672. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.40, Pol. V)

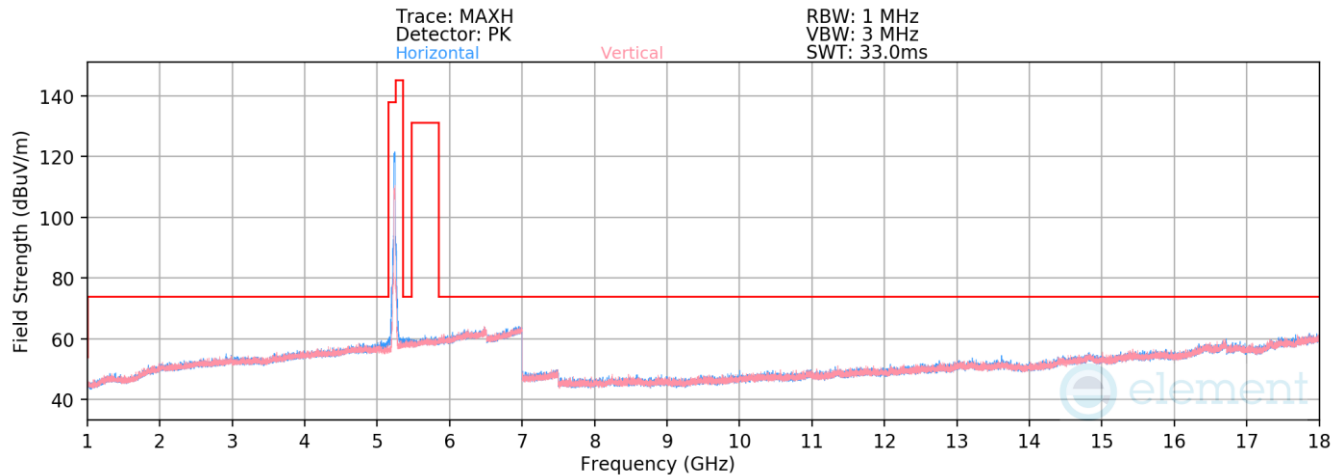
Mode: 802.11ax(SU)
 Data Rate: MCS2
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-72.29	12.51	47.22	68.20	-20.98
* 15600.00	Average	H	-	-	-85.19	18.21	40.02	53.98	-13.96
* 15600.00	Peak	H	-	-	-73.42	18.21	51.79	73.98	-22.19

Table 7-205. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 262 of 394

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Plot 7-673. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 48)

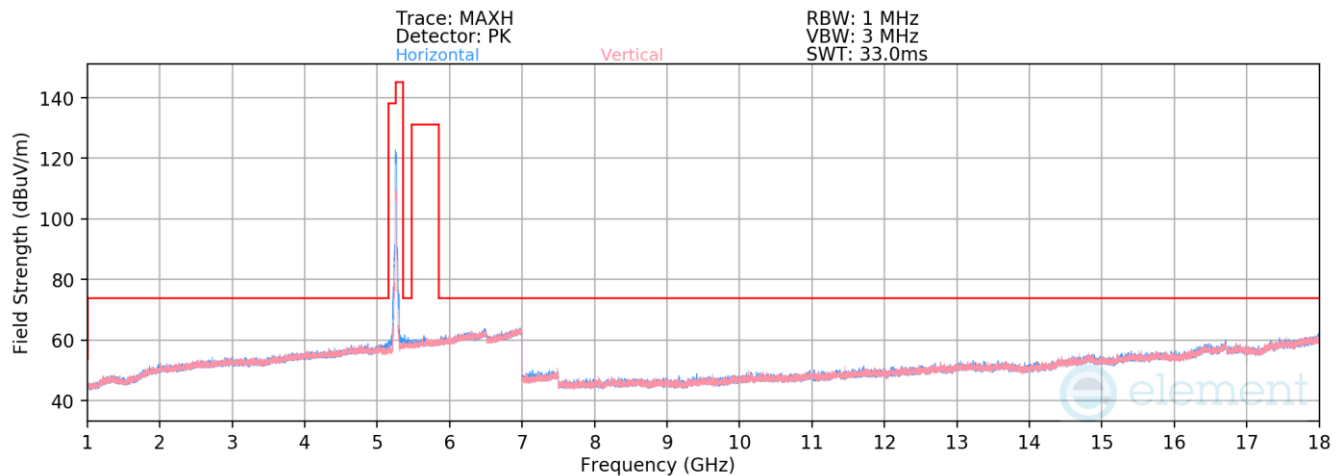
Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	V	-	-	-72.45	12.64	47.19	68.20	-21.01
* 15720.00	Average	H	-	-	-85.18	18.75	40.57	53.98	-13.41
* 15720.00	Peak	H	-	-	-73.88	18.75	51.87	73.98	-22.11

Table 7-206. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 263 of 394

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Plot 7-674. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 52)

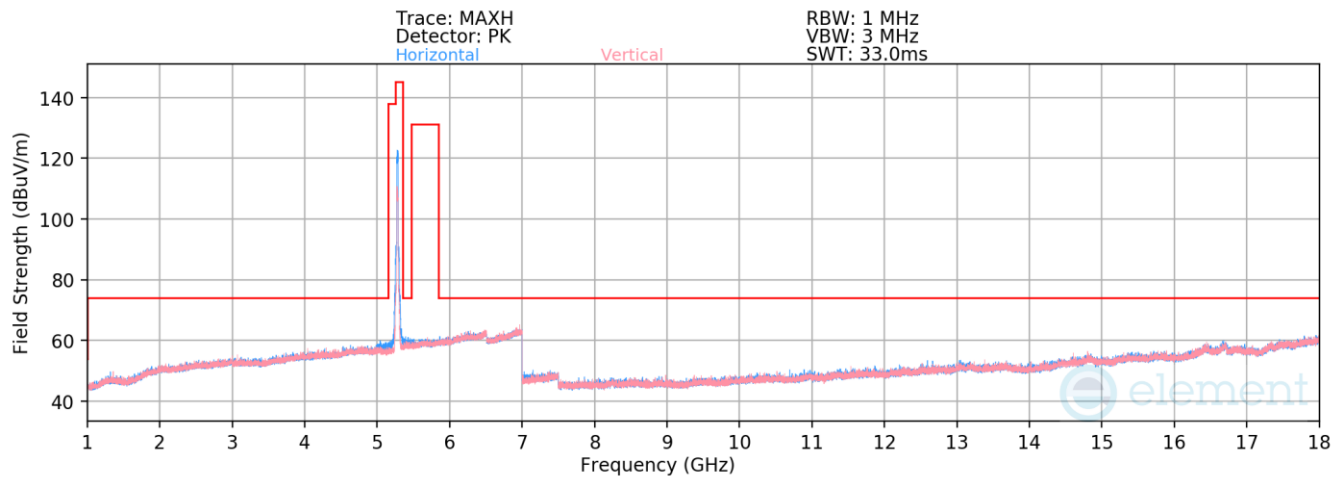
Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-72.74	12.63	46.89	68.20	-21.31
* 15780.00	Average	H	-	-	-85.39	19.20	40.81	53.98	-13.17
* 15780.00	Peak	H	-	-	-73.72	19.20	52.48	73.98	-21.50

Table 7-207. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 264 of 394

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Plot 7-675. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 56)



Plot 7-676. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.56, Pol. H)

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 265 of 394

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Plot 7-677. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.56, Pol. V)

Mode: 802.11ax(SU)
 Data Rate: MCS2
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

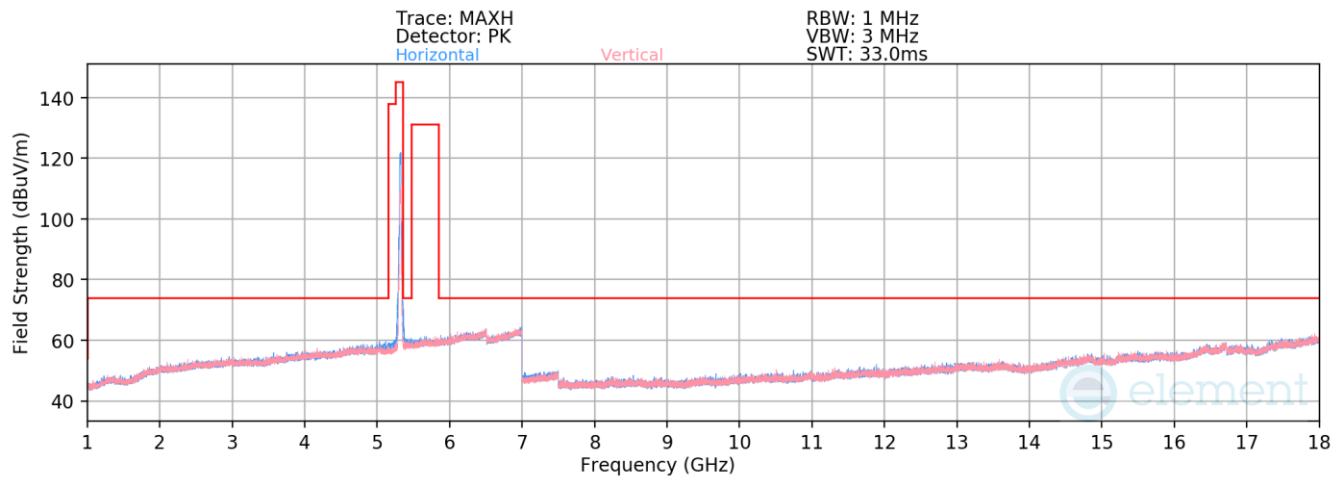
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-72.49	12.95	47.46	68.20	-20.74
* 15840.00	Average	V	319	164	-81.99	19.24	44.25	53.98	-9.73
* 15840.00	Peak	V	319	164	-71.06	19.24	55.18	73.98	-18.80

Table 7-208. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 266 of 394

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Plot 7-678. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 64)

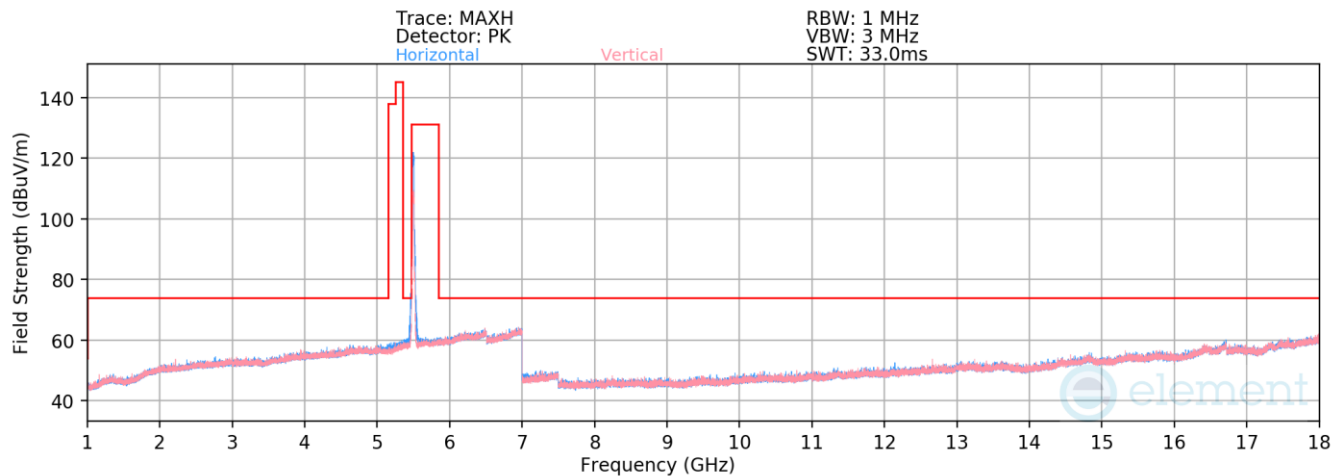
Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-82.39	12.36	36.97	53.98	-17.01
* 10640.00	Peak	H	-	-	-71.32	12.36	48.04	73.98	-25.94
* 15960.00	Average	H	-	-	-83.60	18.82	42.22	53.98	-11.75
* 15960.00	Peak	H	-	-	-72.80	18.82	53.02	73.98	-20.95

Table 7-209. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 267 of 394

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Plot 7-679. Radiated Spurious Emissions above 1GHz SDM (802.11ax(SU) – Ch. 100)

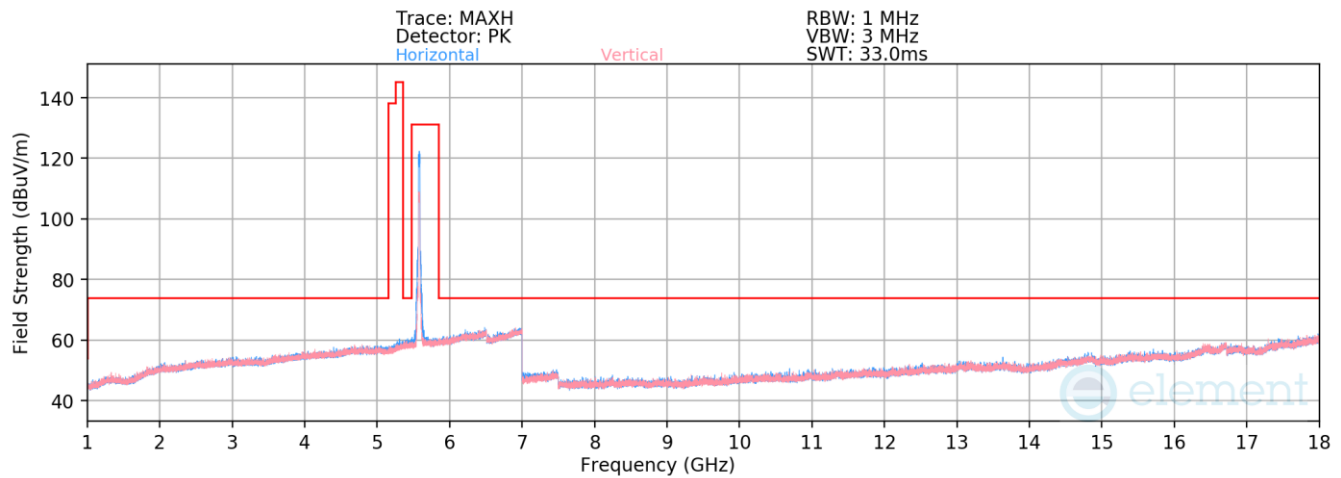
Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	-	-	-	-82.39	13.08	37.69	53.98	-16.29
* 11000.00	Peak	-	-	-	-71.16	13.08	48.92	73.98	-25.06
16500.00	Peak	-	-	-	-72.96	20.23	54.27	68.20	-13.93

Table 7-210. Radiated Measurements SDM

FCC ID: BCGA2759 IC: 579C-A2759	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 268 of 394

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Plot 7-680. Radiated Spurious Emissions above 1GHz SDM (802.11ax(SU) – Ch. 116)



Plot 7-681. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11ax(SU) – Ch.116, Pol. H)

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 269 of 394

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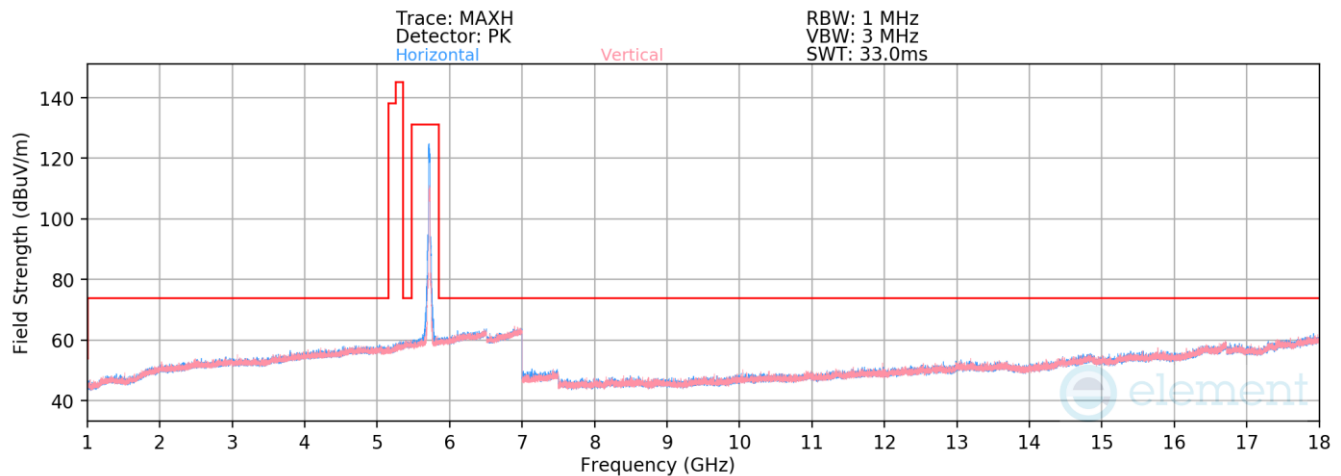
Plot 7-682. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11ax(SU) – Ch.116, Pol. V)

Mode: 802.11ax(SU)
 Data Rate: MCS2
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11160.00	Average	-	-	-	-82.61	12.65	37.04	53.98	-16.94
* 11160.00	Peak	-	-	-	-70.70	12.65	48.95	73.98	-25.03
16740.00	Peak	-	-	-	-72.73	21.41	55.68	68.20	-12.52

Table 7-211. Radiated Measurements SDM

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 270 of 394



Plot 7-683. Radiated Spurious Emissions above 1GHz SDM (802.11ax(SU) – Ch. 144)

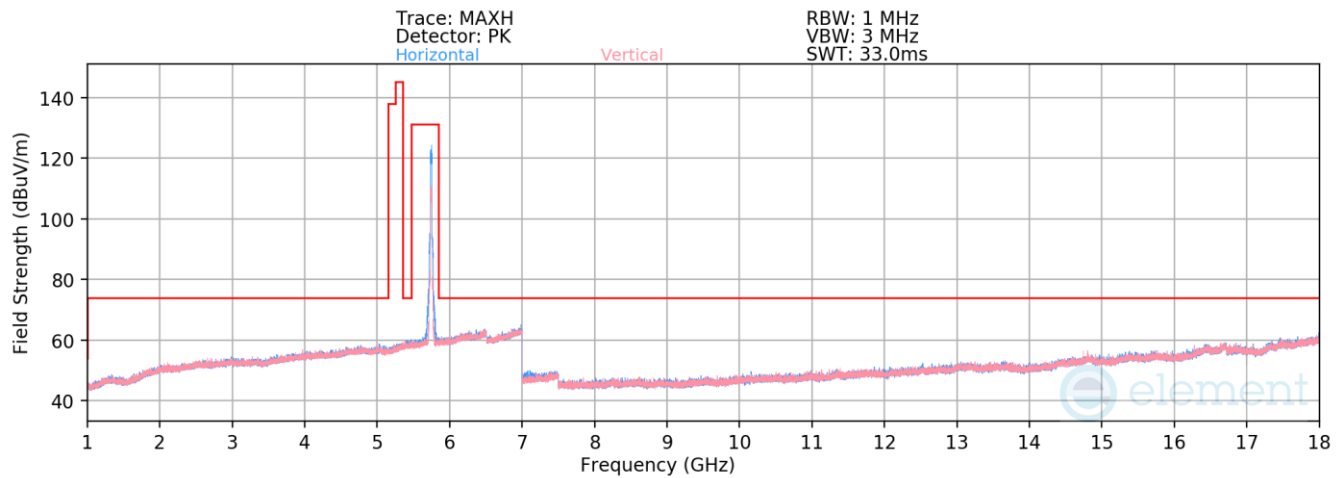
Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	-	-	-	-82.82	13.23	37.41	53.98	-16.57
* 11440.00	Peak	-	-	-	-71.38	13.23	48.85	73.98	-25.13
17160.00	Peak	-	-	-	-71.94	22.21	57.27	68.20	-10.93

Table 7-212. Radiated Measurements SDM

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 271 of 394

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Plot 7-684. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 149)

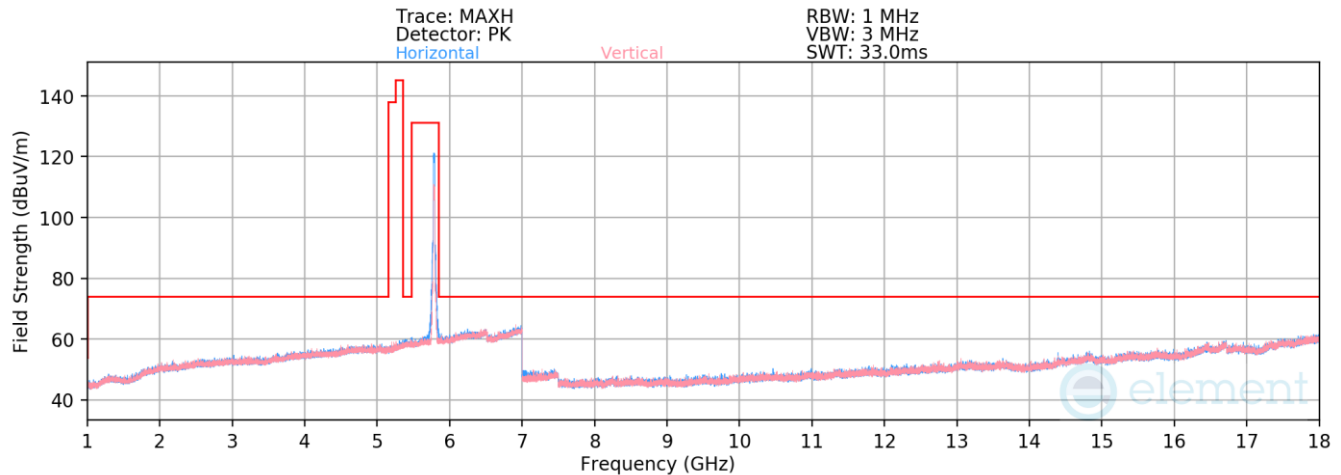
Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	-	-	-	-82.61	13.35	37.74	53.98	-16.24
* 11490.00	Peak	-	-	-	-71.53	13.35	48.82	73.98	-25.16
17235.00	Peak	-	-	-	-71.75	22.33	57.58	68.20	-10.62

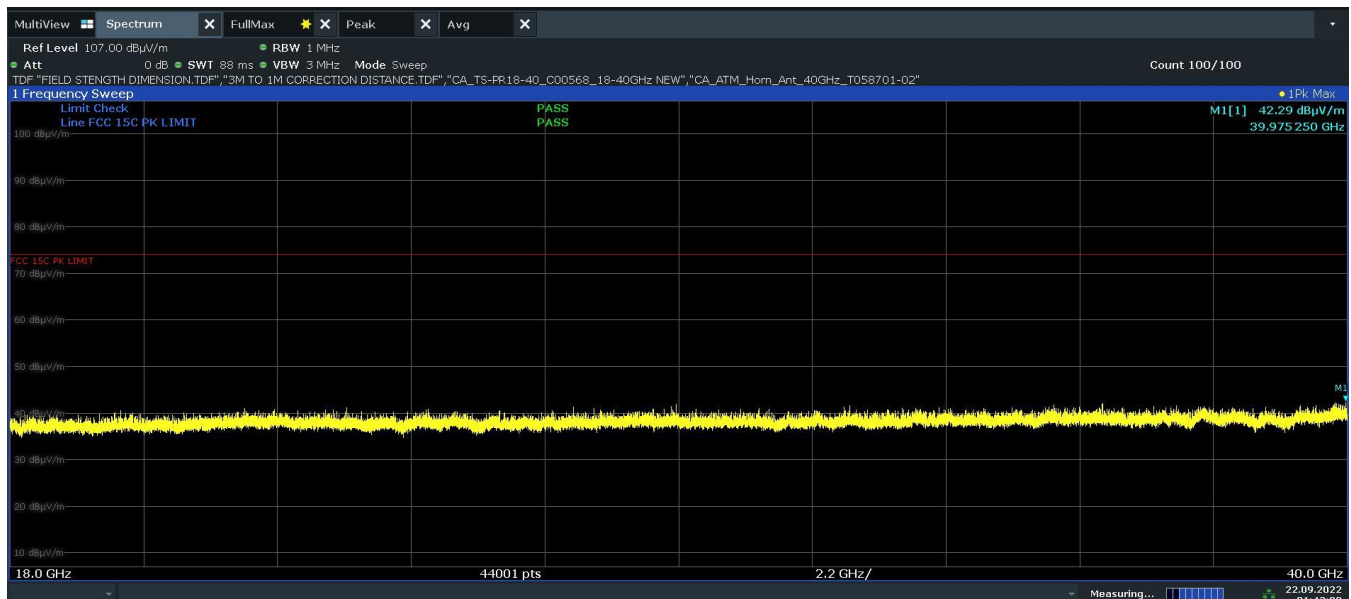
Table 7-213. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 272 of 394

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Plot 7-685. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 157)



Plot 7-686. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.157, Pol. H)

FCC ID: BCGA2759 IC: 579C-A2759			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 273 of 394	



Plot 7-687. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.157, Pol. V)

Mode: 802.11ax(SU)
 Data Rate: MCS2
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

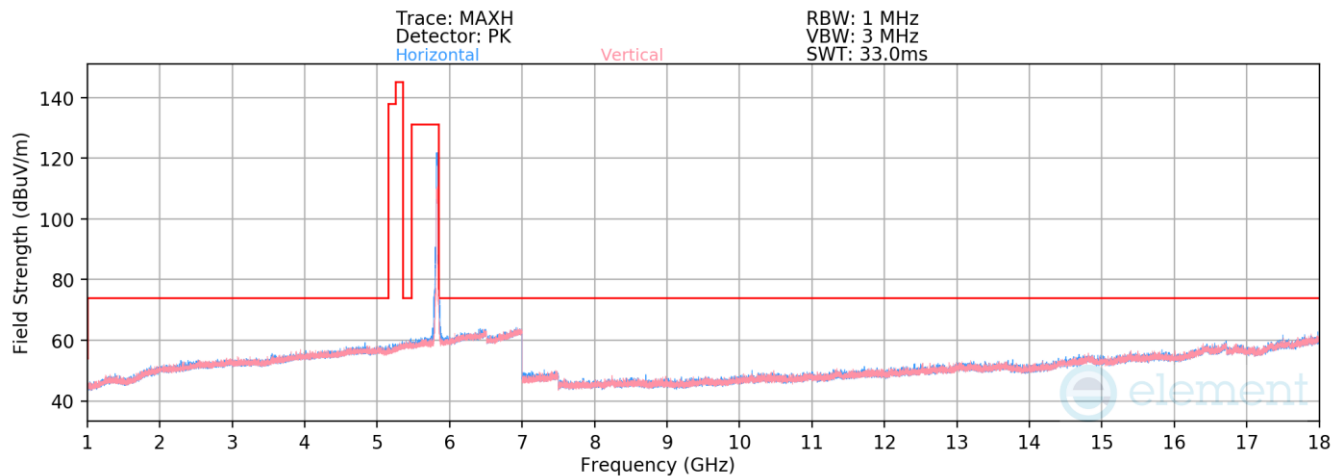
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11570.00	Average	-	-	-	-82.70	13.53	37.83	53.98	-16.15
*	11570.00	Peak	-	-	-	-71.29	13.53	49.24	73.98	-24.74
	17355.00	Peak	-	-	-	-72.36	22.91	57.55	68.20	-10.65

Table 7-214. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 274 of 394

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Plot 7-688. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 165)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 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]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11650.00	Average	-	-	-	-82.59	13.52	37.93	53.98	-16.05
* 11650.00	Peak	-	-	-	-71.38	13.52	49.14	73.98	-24.84
17475.00	Peak	-	-	-	-71.93	23.62	58.69	68.20	-9.51

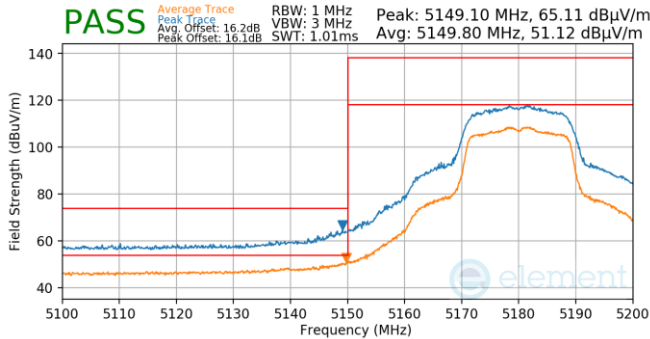
Table 7-215. Radiated Measurements CDD

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 275 of 394

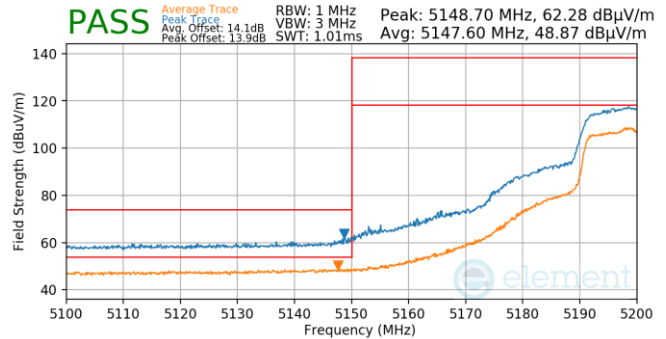
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7.6.4 Antenna WF5T Radiated Band Edge Measurements (20MHz BW)

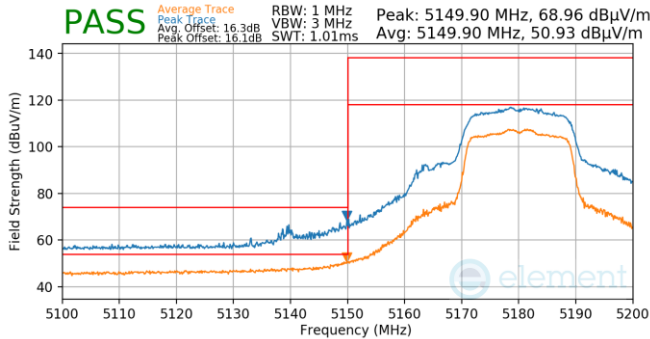
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]



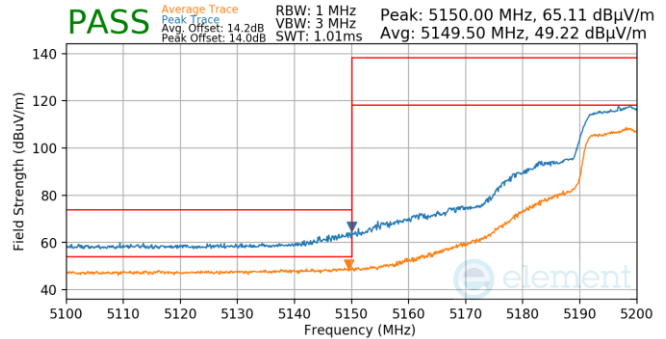
Plot 7-689. Antenna WF5T (Pk & Avg, Ch.36, 802.11n, MCS2)



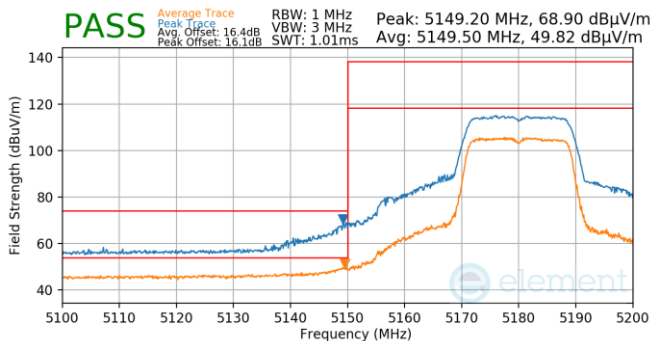
Plot 7-692. Antenna WF5T (Pk & Avg, Ch.40, 802.11n, MCS2)



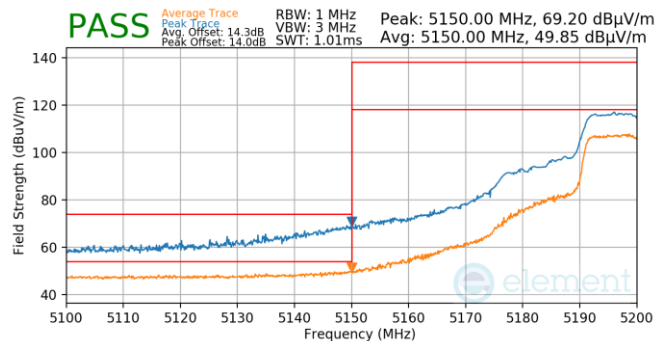
Plot 7-690. Antenna WF5T (Pk & Avg, Ch.36, 802.11n, MCS4)



Plot 7-693. Antenna WF5T (Pk & Avg, Ch.40, 802.11n, MCS4)



Plot 7-691. Antenna WF5T (Pk & Avg, Ch.36, 802.11n, MCS7)



Plot 7-694. Antenna WF5T (Pk & Avg, Ch.40, 802.11n, MCS7)

FCC ID: BCGA2759 IC: 579C-A2759	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090024-09.BCG	Test Dates: 05/30/2022 - 09/22/2022	EUT Type: Tablet Device	Page 276 of 394

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