

Plot 7-954. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 64)

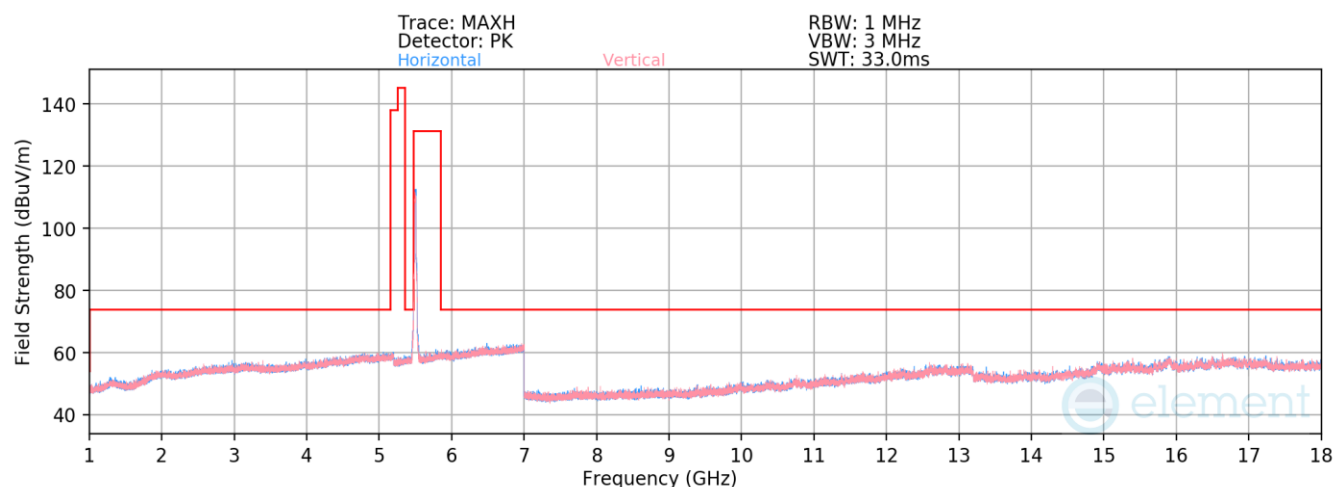
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	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	V	-	-	-82.42	15.25	39.82	53.98	-14.16
*	10640.00	Peak	V	-	-	-71.16	15.25	51.09	73.98	-22.89
*	15960.00	Average	V	-	-	-85.20	24.43	46.23	53.98	-7.75
*	15960.00	Peak	V	-	-	-73.97	24.12	57.15	73.98	-16.83

Table 7-311. Radiated Spurious Emission Measurements Antenna 1b

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 354 of 595

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Plot 7-955. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 100)

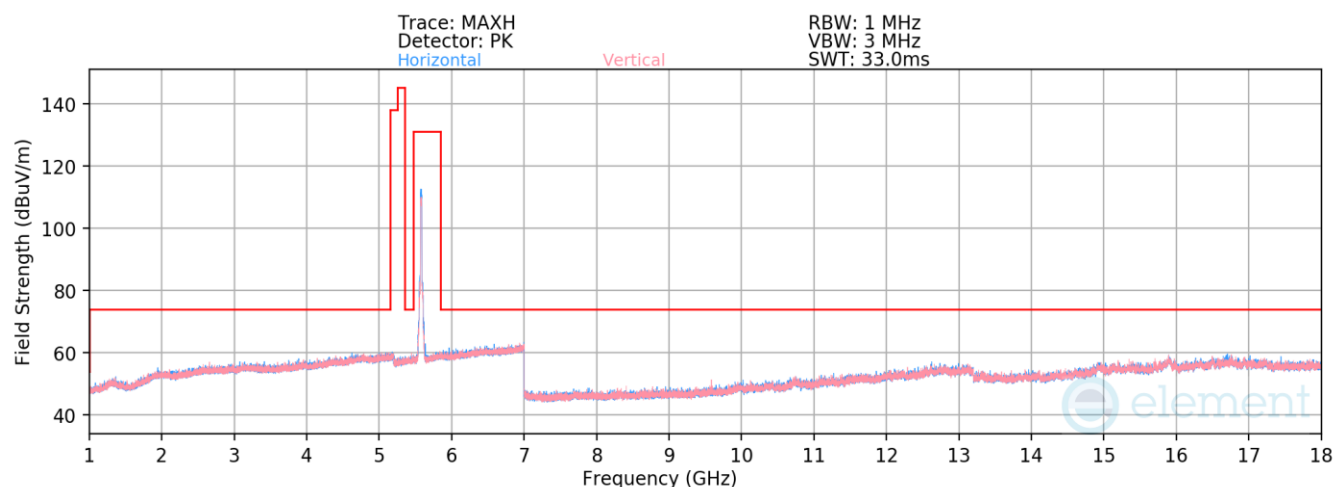
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	V	-	-	-83.07	16.40	40.33	53.98	-13.65
*	11000.00	Peak	V	-	-	-72.29	16.40	51.11	73.98	-22.87
	16500.00	Peak	H	-	-	-74.40	25.87	58.48	68.23	-9.75

Table 7-312. Radiated Spurious Emission Measurements Antenna 1b

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 355 of 595

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Plot 7-956. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 116)

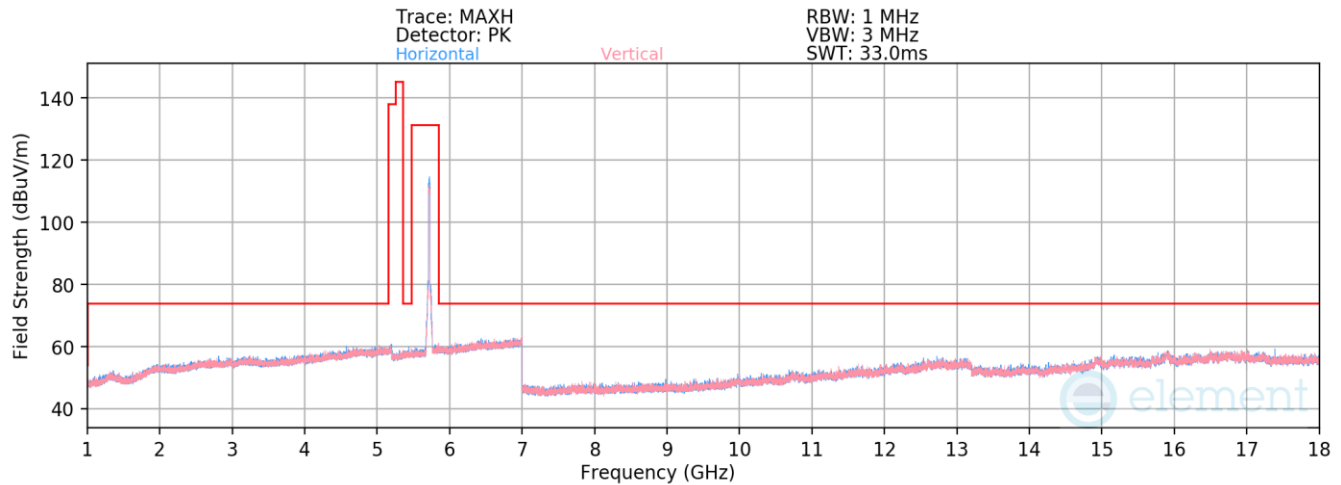
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

	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	V	-	-	-83.31	17.04	40.74	53.98	-13.24
*	11160.00	Peak	V	-	-	-71.24	16.23	51.99	73.98	-21.99
	16740.00	Peak	V	-	-	-72.74	24.37	58.63	68.23	-9.60

Table 7-313. Radiated Spurious Emission Measurements Antenna 1b

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 356 of 595

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Plot 7-957. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 144)

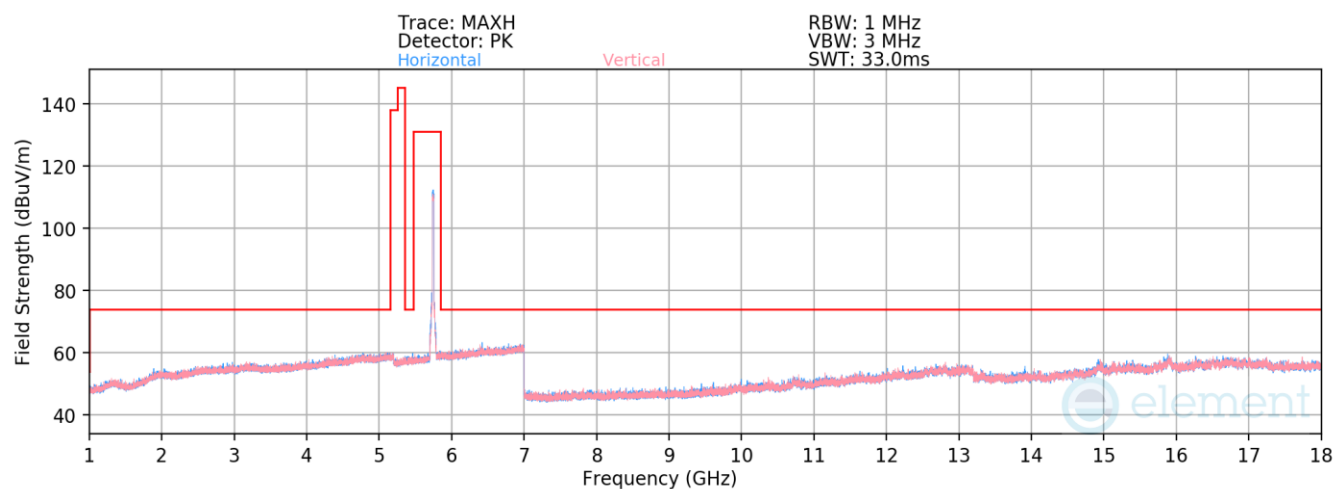
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	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	-	-	-83.22	17.25	41.03	53.98	-12.95
*	11440.00	Peak	H	-	-	-71.41	16.67	52.26	73.98	-21.72
	17160.00	Peak	V	-	-	-72.91	24.83	58.93	68.23	-9.30

Table 7-314. Radiated Spurious Emission Measurements Antenna 1b

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 357 of 595

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Plot 7-958. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 149)

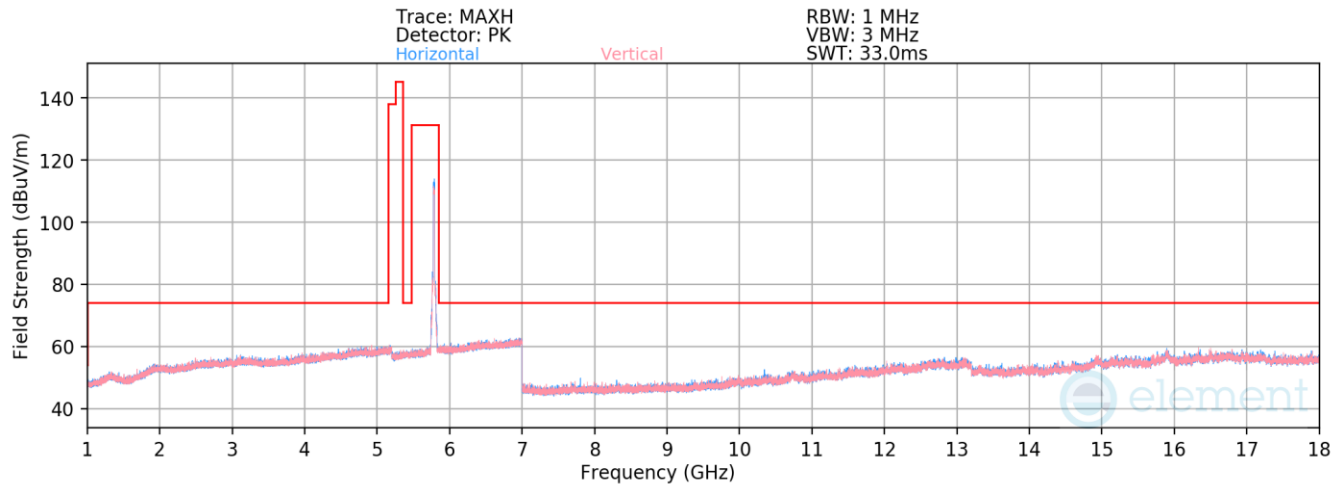
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	V	-	-	-82.57	16.89	41.32	53.98	-12.66
*	11490.00	Peak	V	-	-	-72.87	17.83	51.96	73.98	-22.02
	17235.00	Peak	V	-	-	-73.20	24.93	58.73	68.23	-9.50

Table 7-315. Radiated Spurious Emission Measurements Antenna 1b

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 358 of 595

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Plot 7-959. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 157)

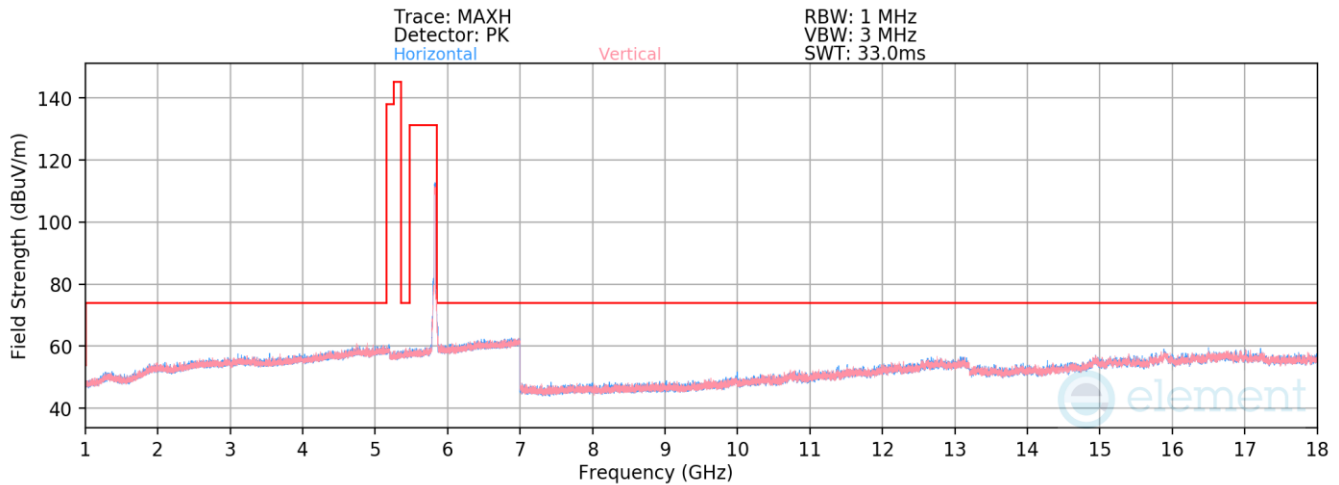
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5785MHz
Channel: 157

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11570.00	Average	V	-	-	-82.99	16.93	40.94	53.98	-13.04
*	11570.00	Peak	V	-	-	-71.93	17.13	52.19	73.98	-21.79
	17355.00	Peak	H	-	-	-73.40	24.61	58.21	68.23	-10.02

Table 7-316. Radiated Spurious Emission Measurements Antenna 1b

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 359 of 595

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Plot 7-960. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 165)

Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

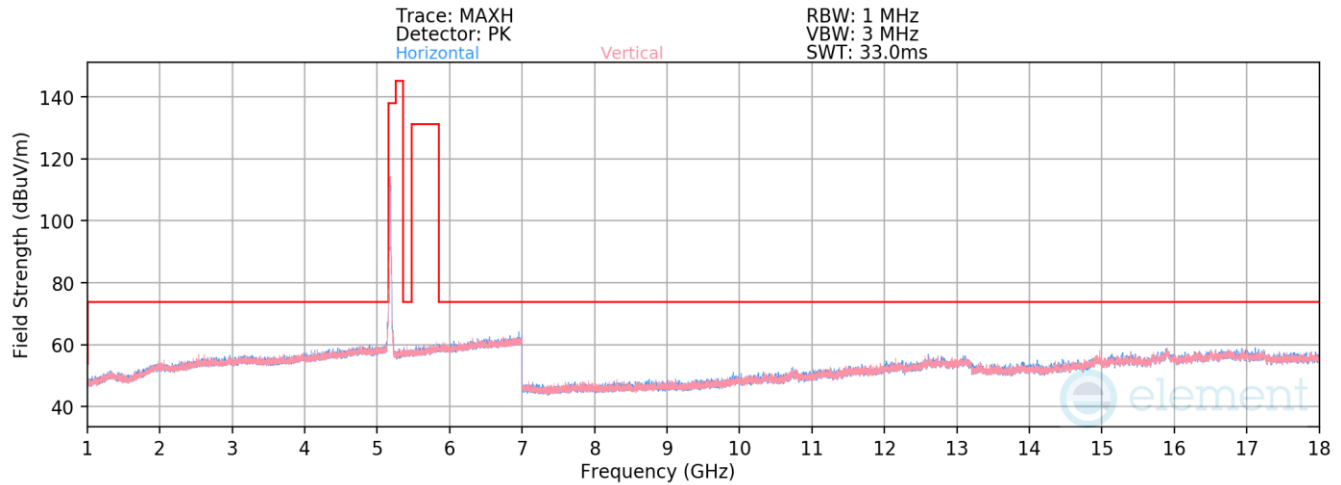
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-83.34	17.63	41.29	53.98	-12.69
*	11650.00	Peak	V	-	-	-72.19	17.38	52.19	73.98	-21.79
	17475.00	Peak	V	-	-	-74.18	24.60	57.42	68.23	-10.81

Table 7-317. Radiated Spurious Emission Measurements Antenna 1b

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 360 of 595

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7.6.4 CDD/SDM Primary Radiated Spurious Emission



Plot 7-961. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 36)

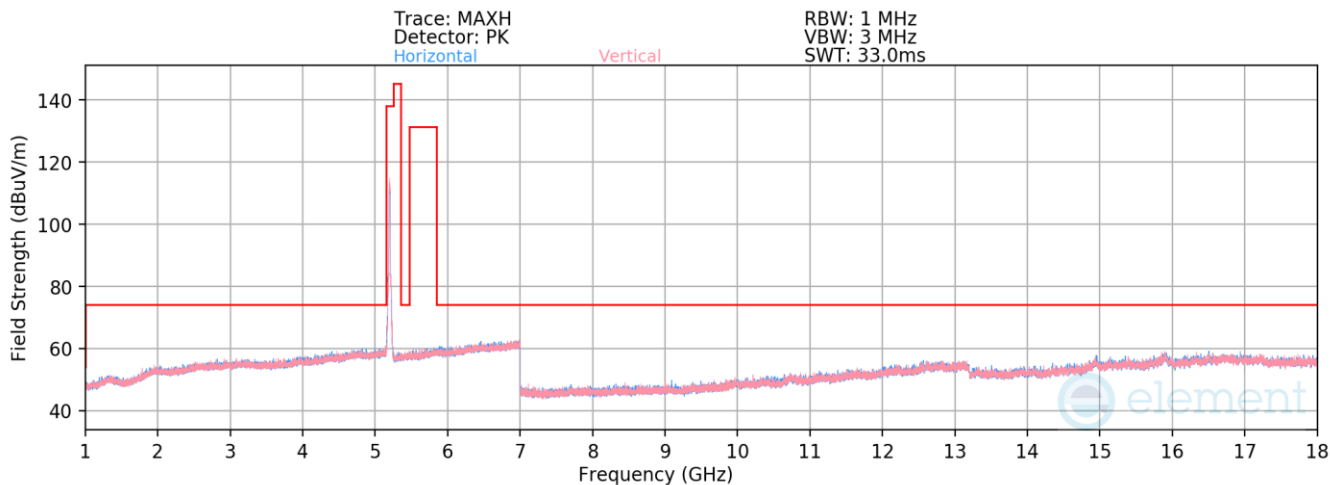
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

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	V	-	-	-71.42	15.38	50.96	68.23	-17.27
* 15540.00	Average	V	-	-	-84.87	23.25	45.38	53.98	-8.60
* 15540.00	Peak	V	-	-	-73.42	23.25	56.83	73.98	-17.15

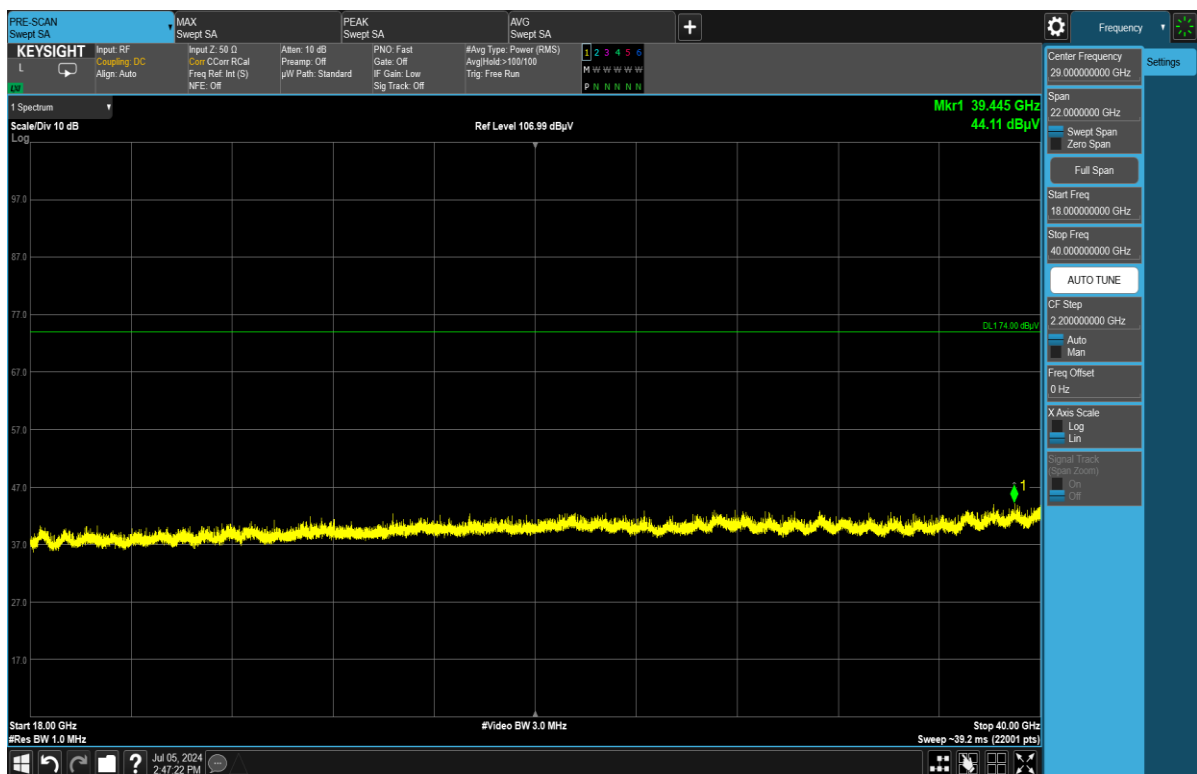
Table 7-318. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 361 of 595

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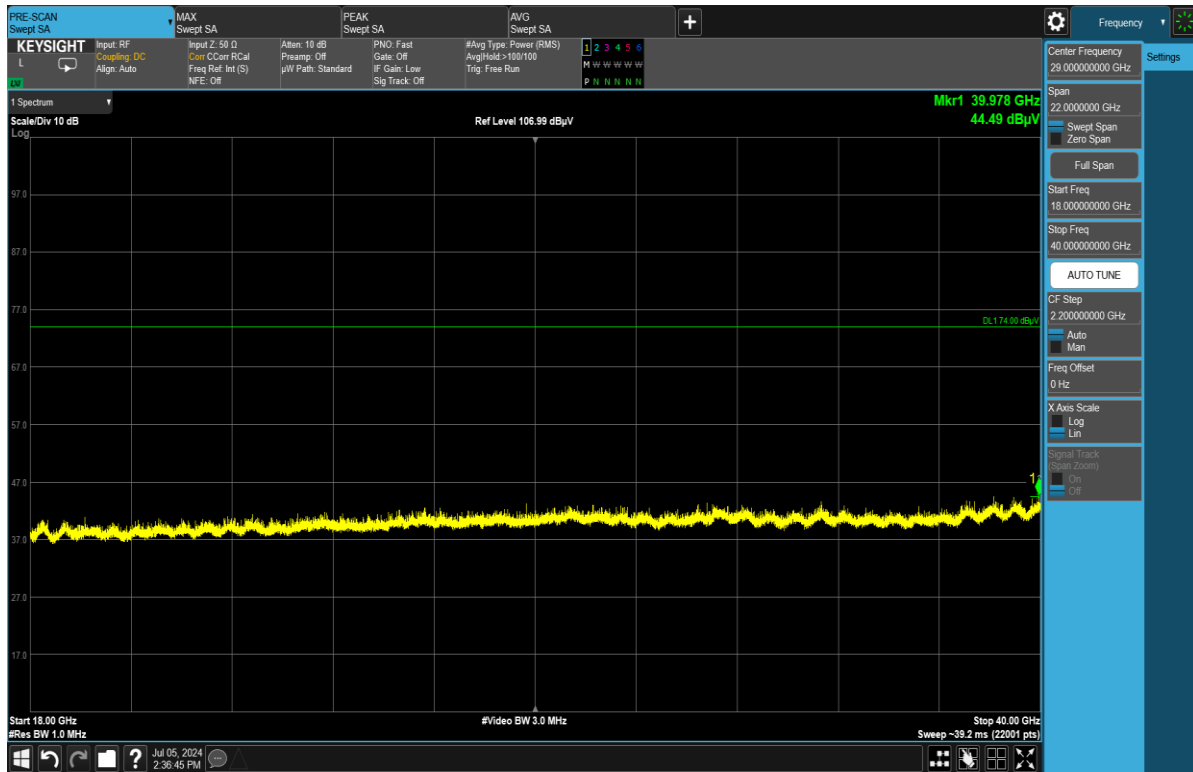


Plot 7-962. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 40)



Plot 7-963. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11n – Ch.40, Pol. H)

FCC ID: BCGA2995 IC: 579C-A2995	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 362 of 595



Plot 7-964. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11n – Ch.40, Pol. V)

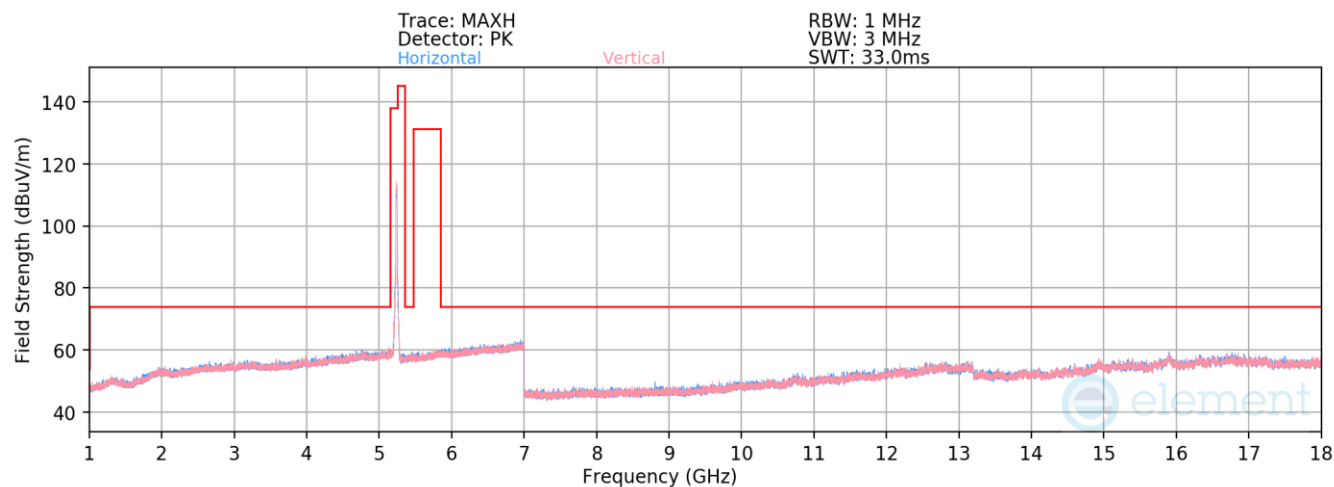
Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5200MHz
Channel:	40

	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	-	-	-71.34	15.11	50.77	68.23	-17.46
*	15600.00	Average	H	-	-	-85.31	23.30	44.99	53.98	-8.99
*	15600.00	Peak	H	-	-	-73.74	22.99	56.25	73.98	-17.73

Table 7-319. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 363 of 595

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Plot 7-965. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 48)

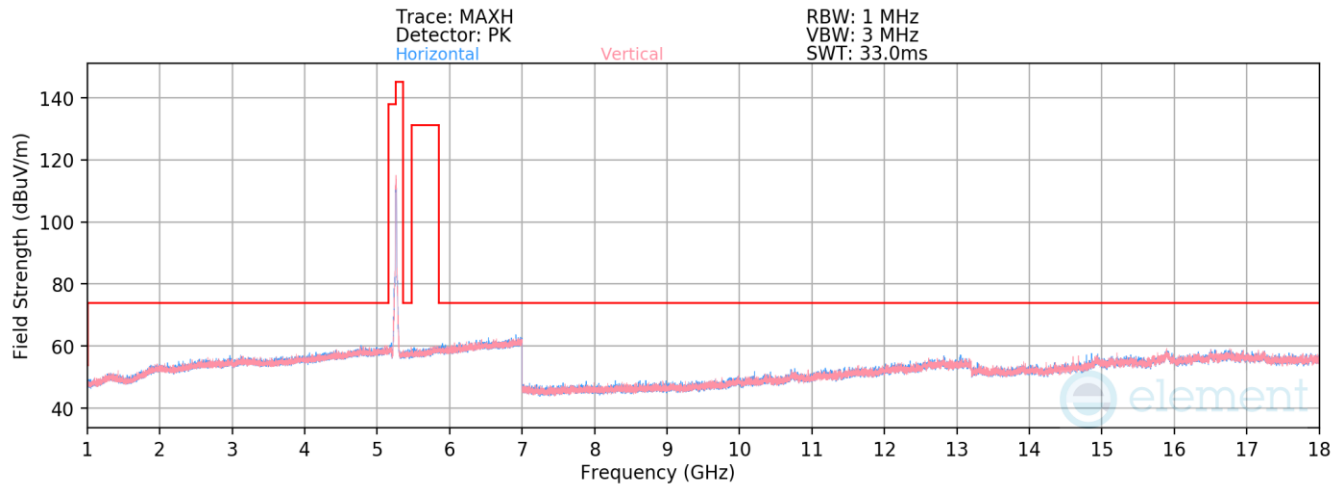
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

	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	-	-	-72.28	15.20	49.92	68.23	-18.31
*	15720.00	Average	V	-	-	-84.50	23.92	46.42	53.98	-7.56
*	15720.00	Peak	V	-	-	-73.78	23.90	57.12	73.98	-16.86

Table 7-320. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 364 of 595

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Plot 7-966. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 52)

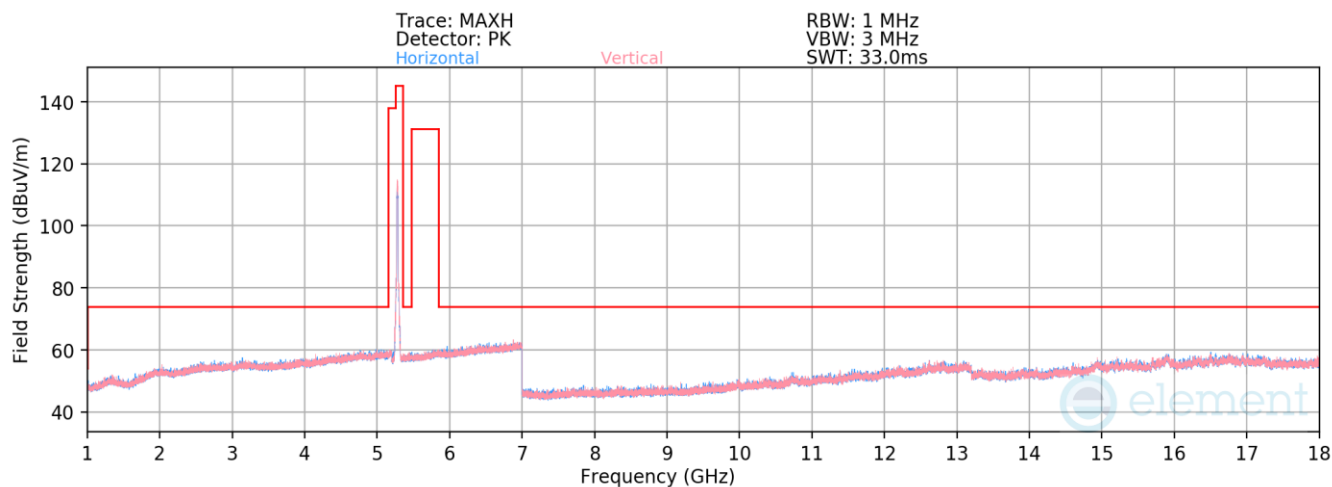
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10520.00	Peak	V	-	-	-71.70	15.20	50.51	68.23	-17.72
* 15780.00	Average	V	-	-	-84.79	24.23	46.45	53.98	-7.53
* 15780.00	Peak	V	-	-	-73.10	23.62	57.52	73.98	-16.46

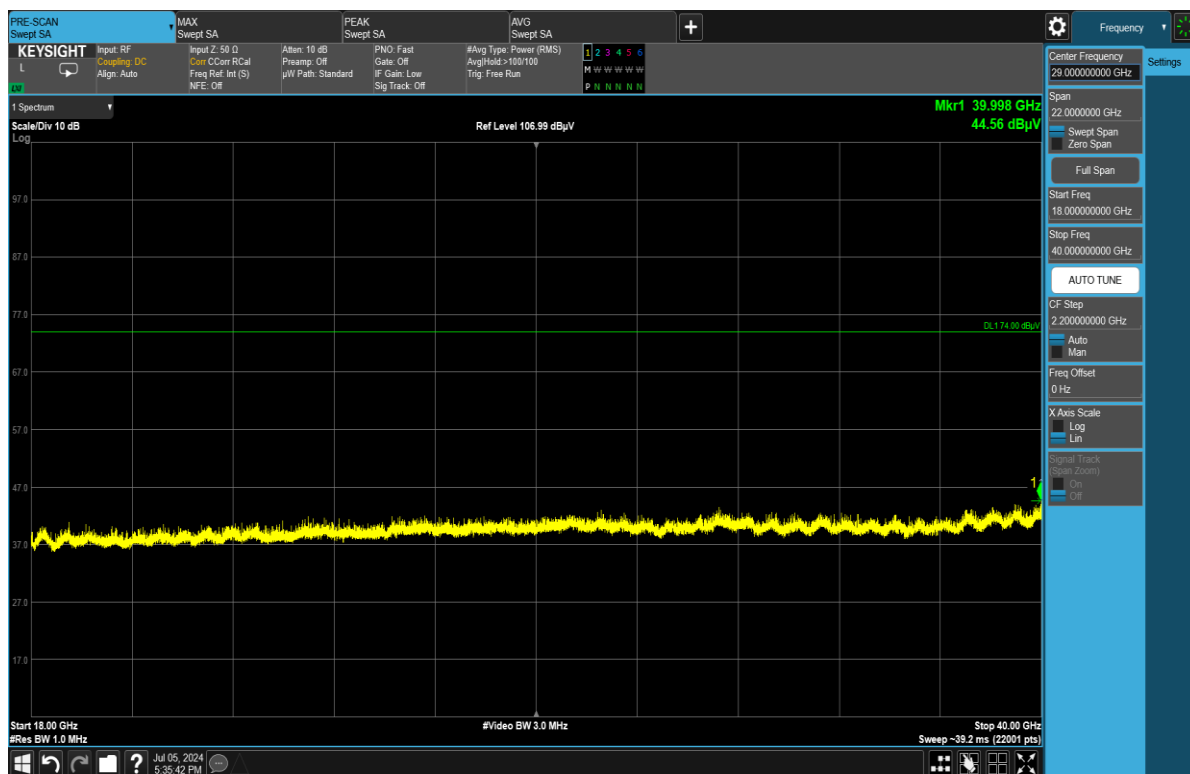
Table 7-321. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 365 of 595


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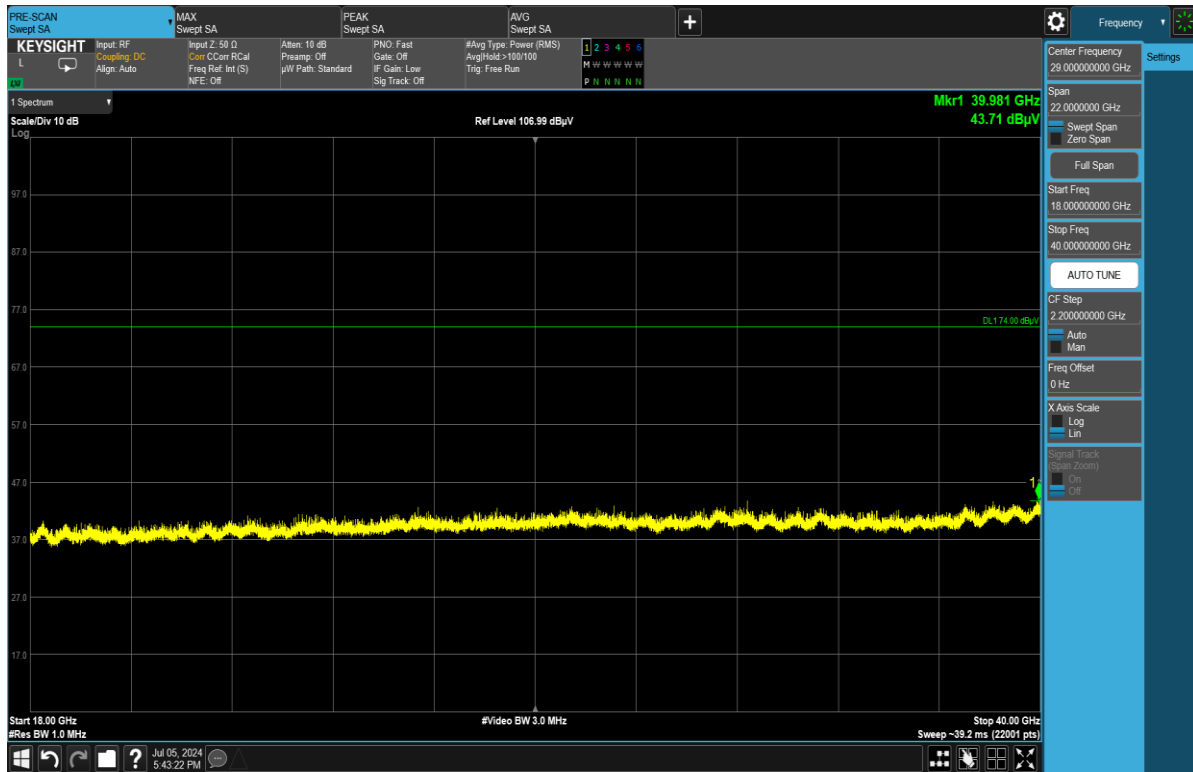
Plot 7-967. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 56)



Plot 7-968. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11n – Ch.56, Pol. H)

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 366 of 595

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Plot 7-969. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11n – Ch.56, Pol. V

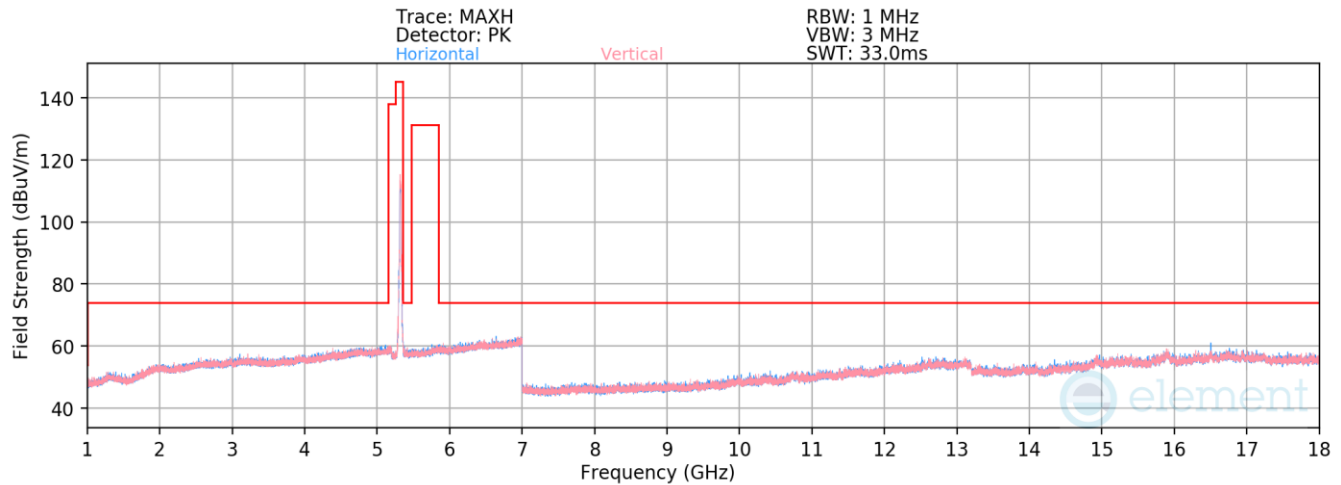
Mode: 802.11n
 Data Rate: MCS8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

	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	-	-	-71.31	14.75	50.43	68.23	-17.80
*	15840.00	Average	H	-	-	-84.68	24.55	46.88	53.98	-7.10
*	15840.00	Peak	H	-	-	-74.03	24.55	57.53	73.98	-16.45

Table 7-322. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 367 of 595

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Plot 7-970. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 64)

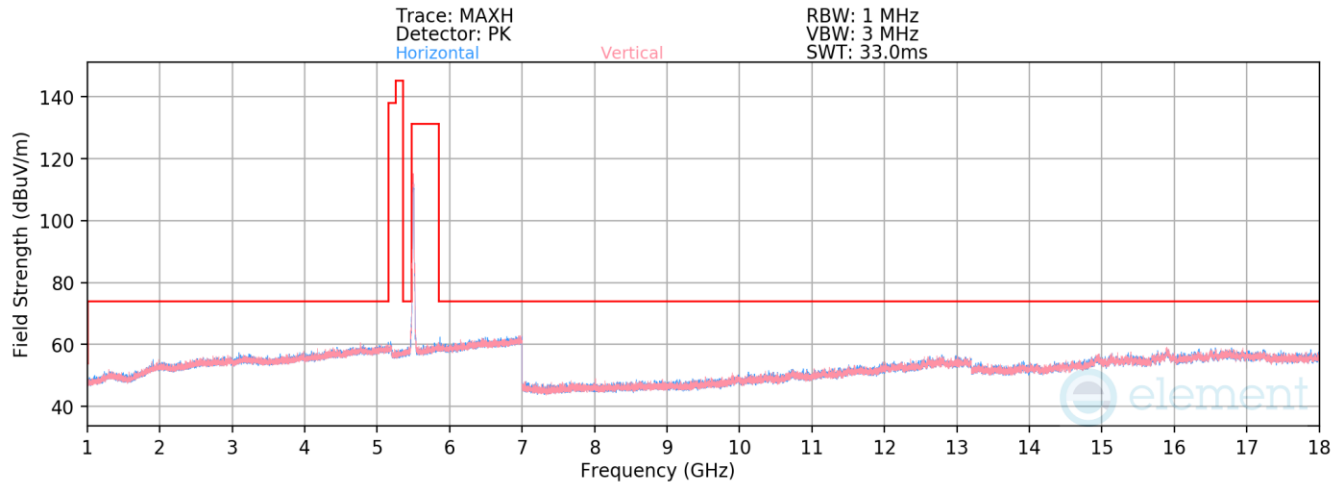
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	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	-	-	-82.81	15.59	39.78	53.98	-14.20
*	10640.00	Peak	H	-	-	-70.82	15.23	51.40	73.98	-22.58
*	15960.00	Average	H	-	-	-84.86	24.12	46.26	53.98	-7.72
*	15960.00	Peak	H	-	-	-73.83	24.43	57.59	73.98	-16.39

Table 7-323. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 368 of 595

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Plot 7-971. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 100)

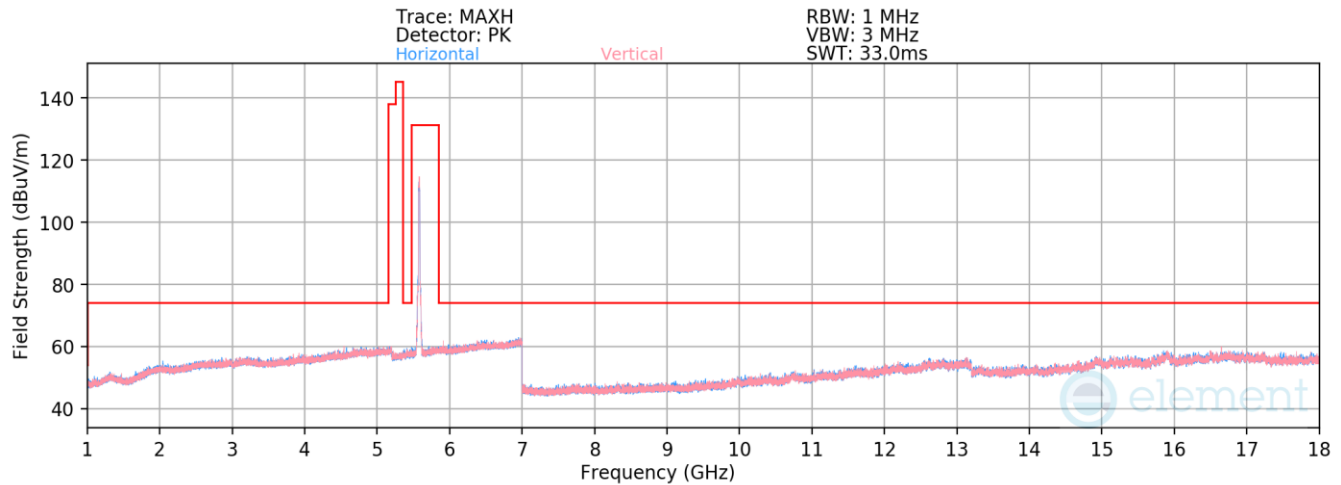
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	V	-	-	-83.28	16.40	40.13	53.98	-13.85
*	11000.00	Peak	V	-	-	-72.19	16.40	51.21	73.98	-22.77
	16500.00	Peak	V	-	-	-73.45	25.04	58.58	68.23	-9.65

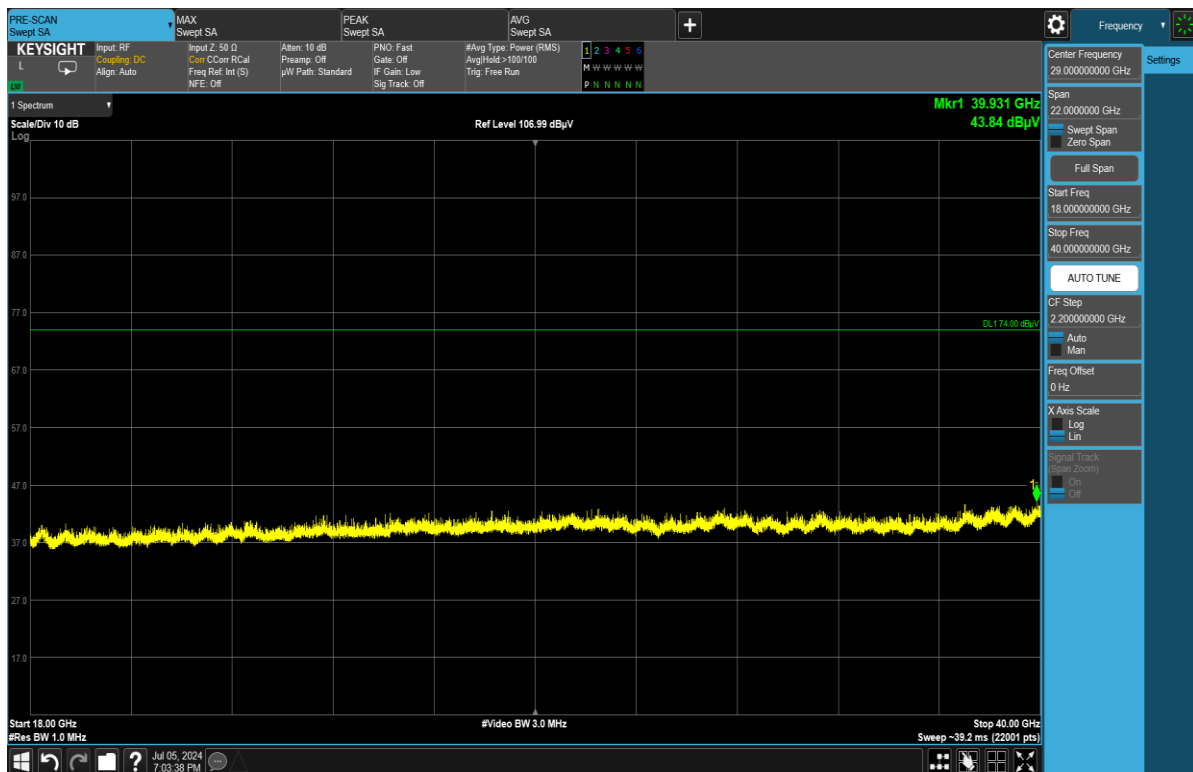
Table 7-324. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 369 of 595


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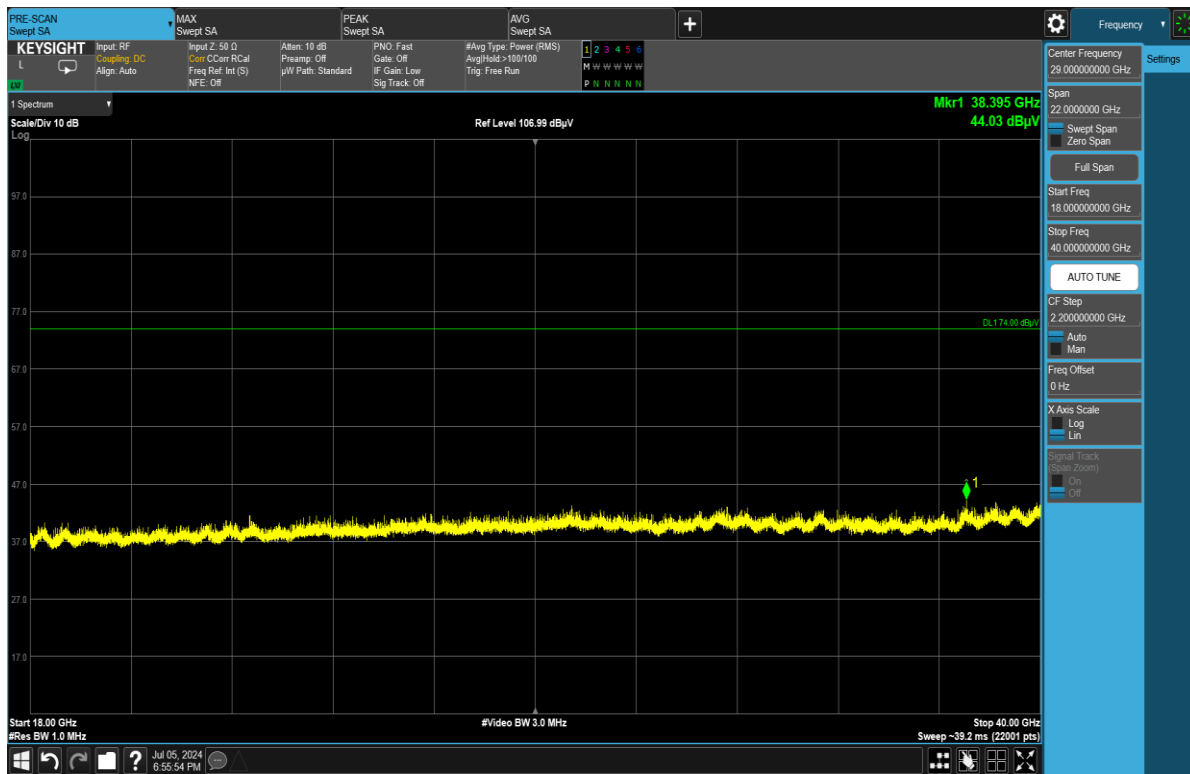


Plot 7-972. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 116)



Plot 7-973. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11n – Ch.116, Pol. H)

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 370 of 595




Plot 7-974. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11n – Ch.116, Pol. V)

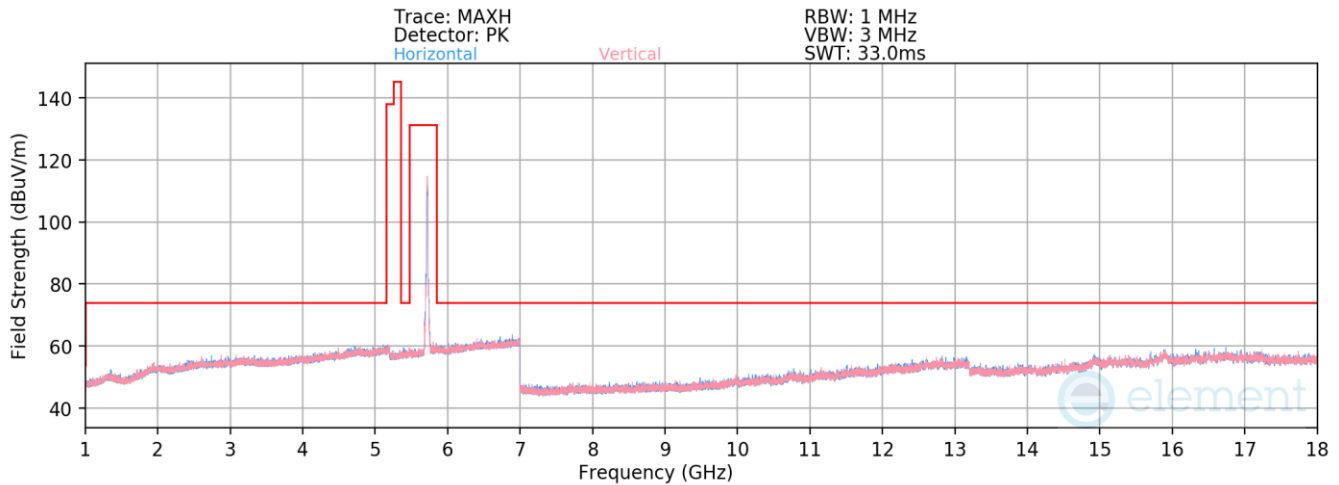
Mode: 802.11n
 Data Rate: MCS8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

	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	-	-	-83.47	17.04	40.58	53.98	-13.40
*	11160.00	Peak	H	-	-	-72.37	17.04	51.67	73.98	-22.31
	16740.00	Peak	H	-	-	-72.92	24.37	58.45	68.23	-9.78

Table 7-325. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 371 of 595

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Plot 7-975. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 144)

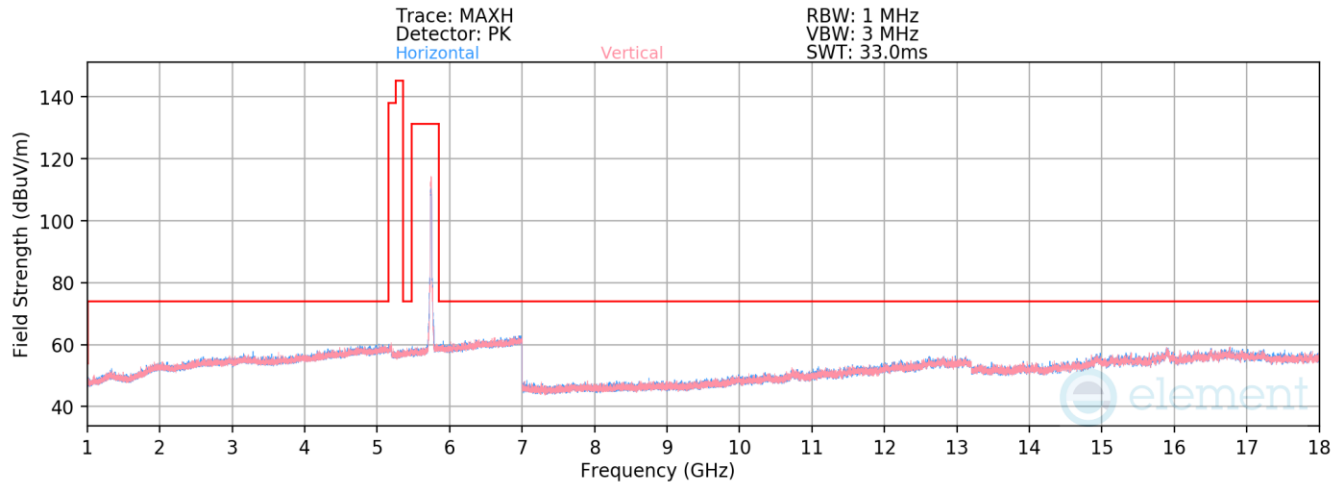
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	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	-	-	-83.42	17.28	40.85	53.98	-13.13
*	11440.00	Peak	H	-	-	-72.45	17.28	51.82	73.98	-22.16
	17160.00	Peak	H	-	-	-73.88	24.88	58.00	68.23	-10.23

Table 7-326. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 372 of 595

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Plot 7-976. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 149)

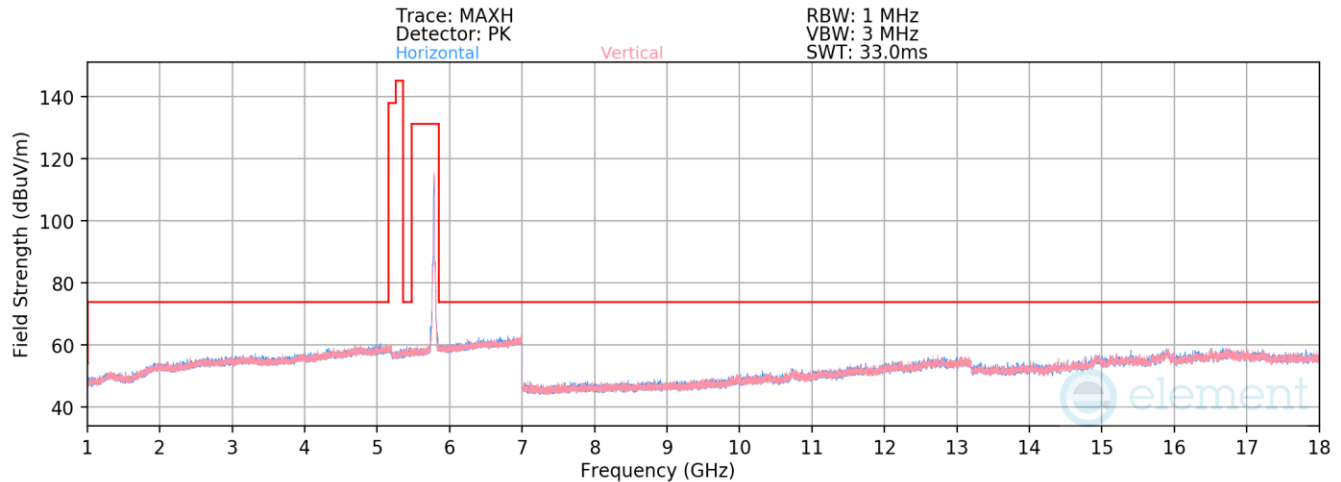
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	H	-	-	-83.27	17.83	41.56	53.98	-12.42
*	11490.00	Peak	H	-	-	-71.54	16.67	52.13	73.98	-21.85
	17235.00	Peak	V	-	-	-73.93	25.66	58.73	68.23	-9.50

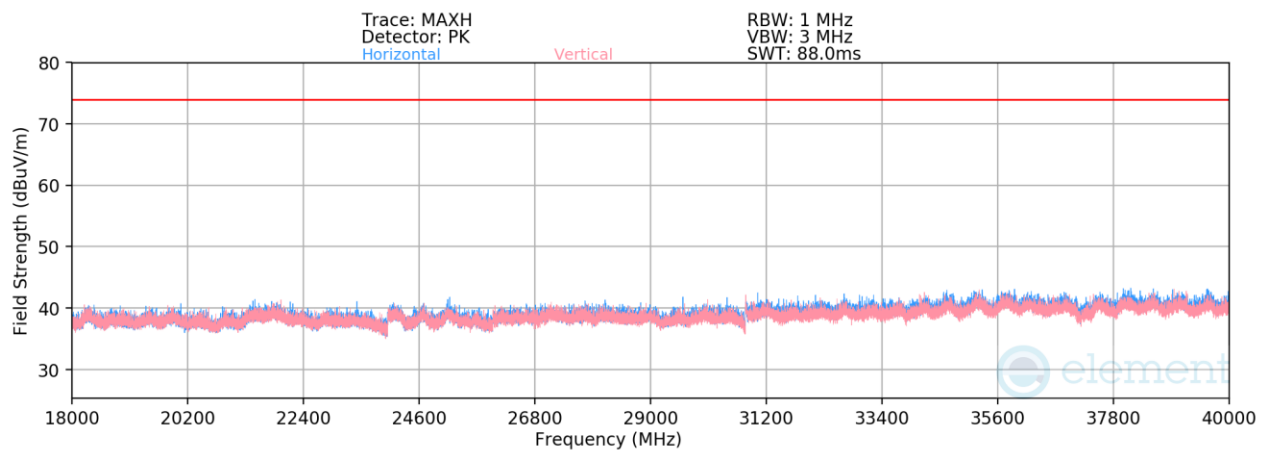
Table 7-327. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 373 of 595

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Plot 7-977. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 157)




Plot 7-978. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11n – Ch.157)

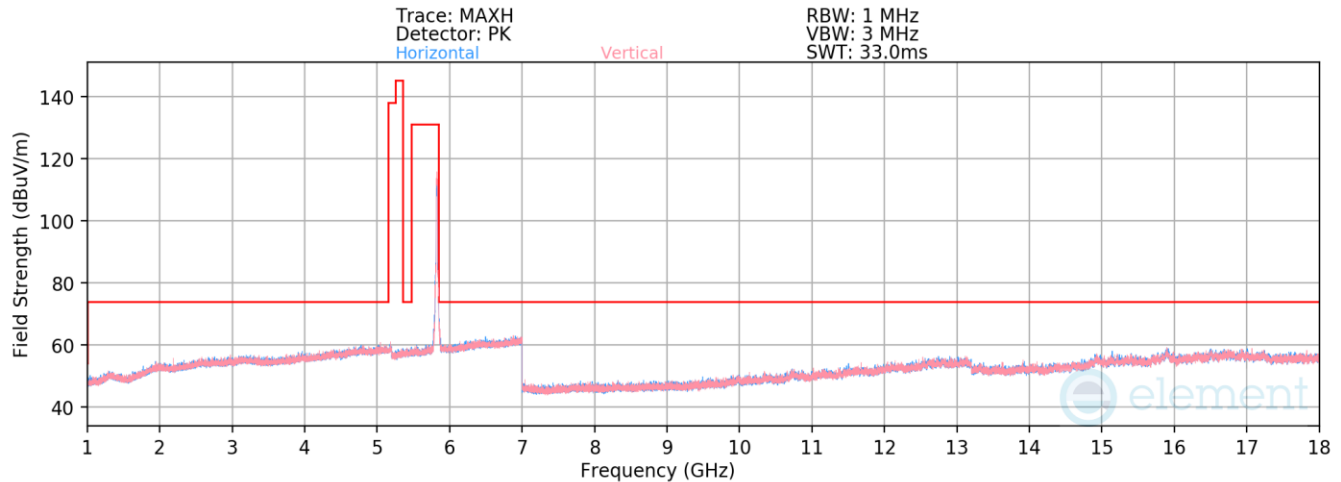
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5785MHz
Channel: 157

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11570.00	Average	V	-	-	-83.08	16.93	40.85	53.98	-13.13
* 11570.00	Peak	V	-	-	-71.97	17.30	52.33	73.98	-21.65
17355.00	Peak	V	-	-	-74.20	24.61	57.41	68.23	-10.82

Table 7-328. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 374 of 595

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Plot 7-979. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 165)

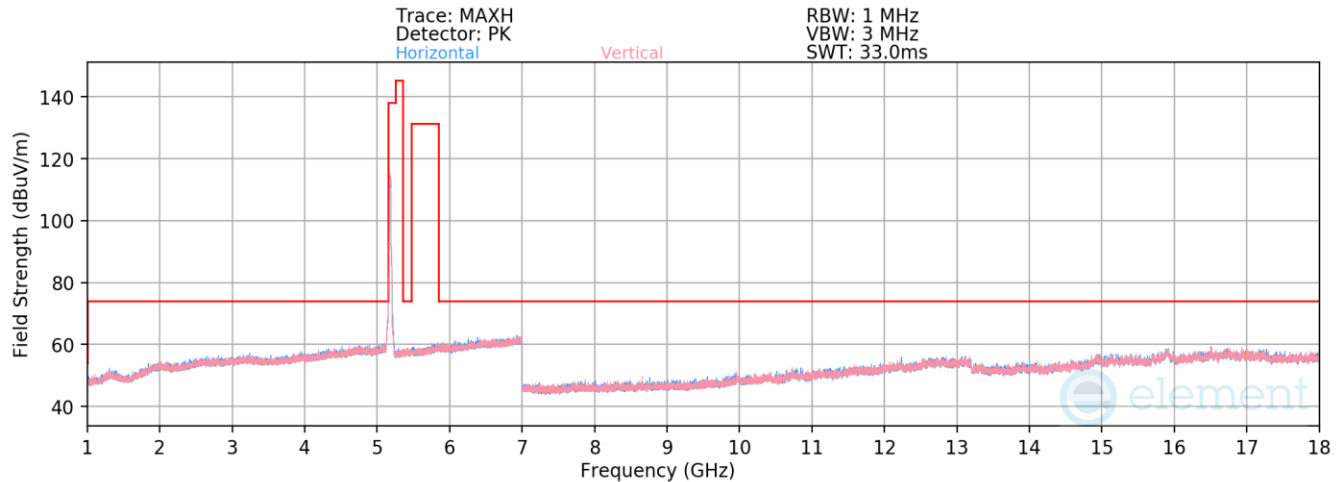
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

	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	H	-	-	-83.65	17.63	40.98	53.98	-13.00
*	11650.00	Peak	H	-	-	-72.53	17.63	52.10	73.98	-21.88
	17475.00	Peak	H	-	-	-74.17	24.78	57.61	68.23	-10.62

Table 7-329. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 375 of 595

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Plot 7-980. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 36)

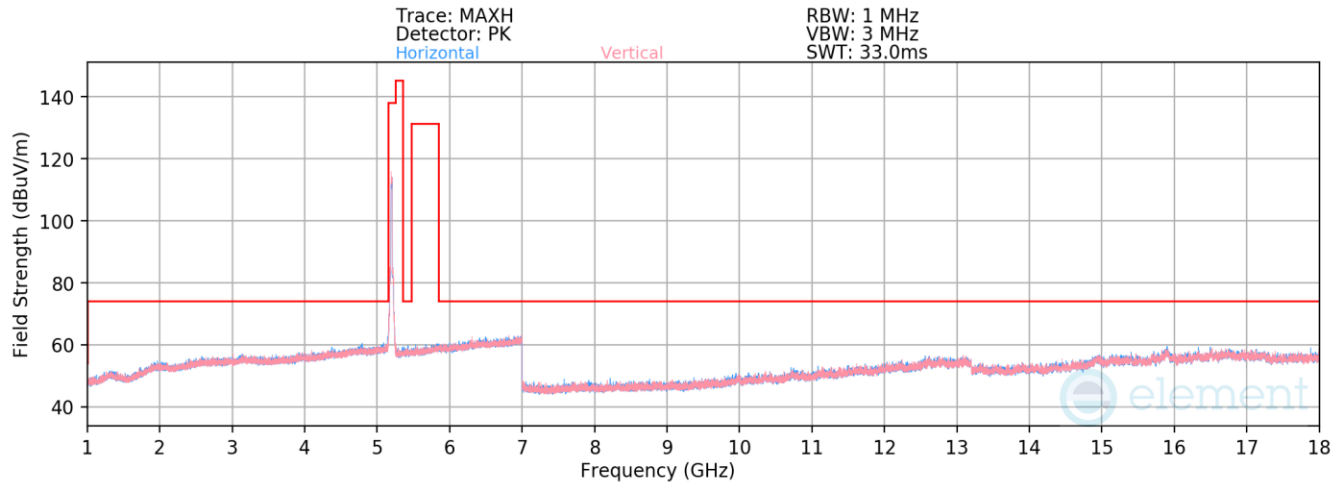
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

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	-	-	-71.47	15.38	50.90	68.23	-17.33
* 15540.00	Average	H	-	-	-85.07	23.50	45.43	53.98	-8.55
* 15540.00	Peak	H	-	-	-73.60	23.25	56.66	73.98	-17.32

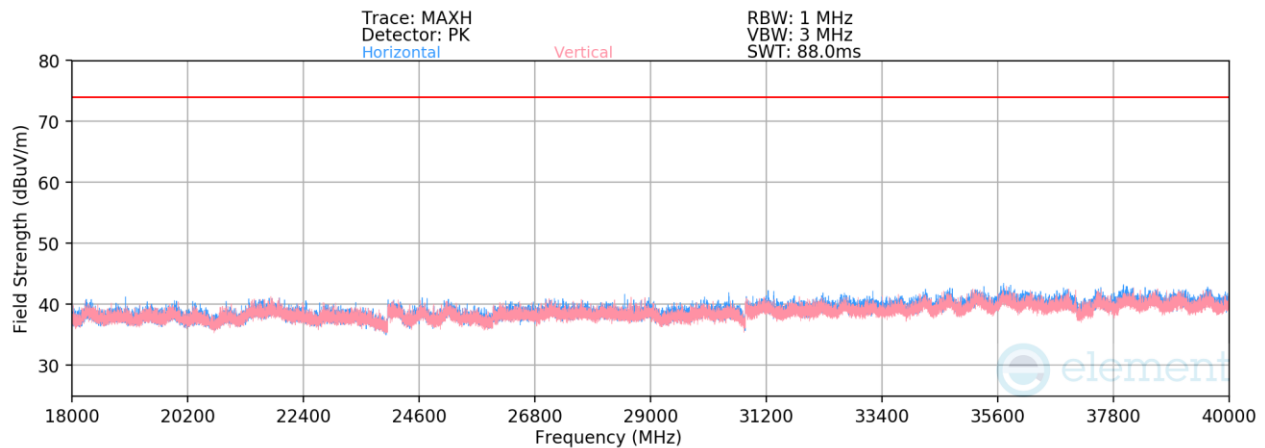
Table 7-330. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 376 of 595

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Plot 7-981. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 40)



Plot 7-982. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11ax(SU) – Ch.40)

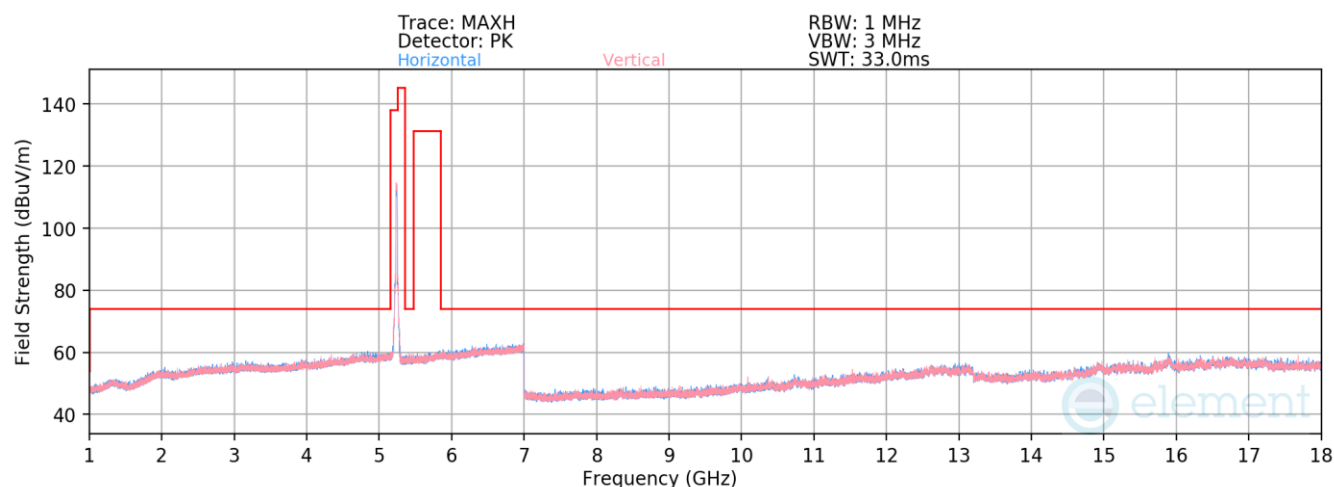
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40

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	V	-	-	-71.75	15.25	50.50	68.23	-17.73
* 15600.00	Average	V	-	-	-85.29	23.30	45.01	53.98	-8.97
* 15600.00	Peak	V	-	-	-74.15	23.30	56.15	73.98	-17.83

Table 7-331. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 377 of 595

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Plot 7-983. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 48)

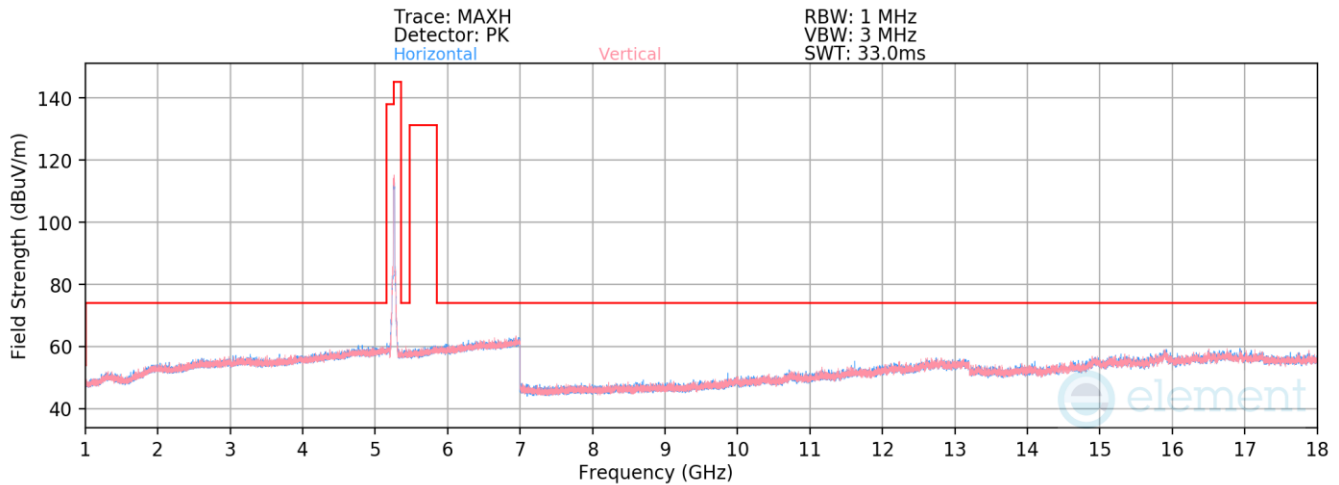
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10480.00	Peak	V	-	-	-72.14	15.04	49.90	68.23	-18.33
* 15720.00	Average	V	-	-	-84.51	23.86	46.35	53.98	-7.63
* 15720.00	Peak	V	-	-	-73.60	23.86	57.26	73.98	-16.72

Table 7-332. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 378 of 595

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Plot 7-984. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 52)

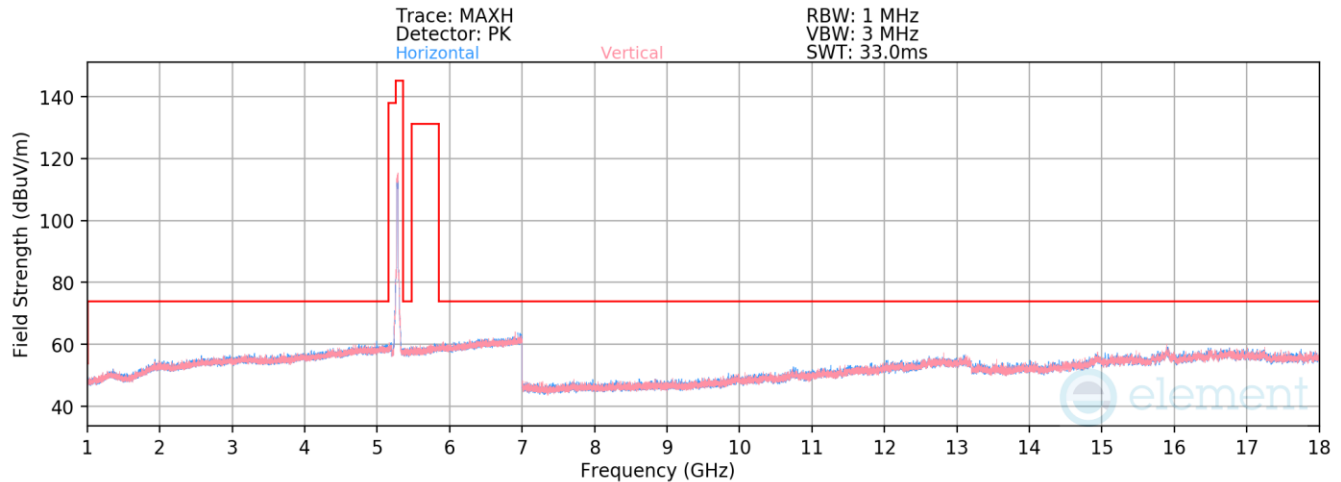
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

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	V	-	-	-71.58	15.24	50.66	68.23	-17.57
* 15780.00	Average	V	-	-	-84.51	24.23	46.72	53.98	-7.26
* 15780.00	Peak	V	-	-	-73.03	23.62	57.60	73.98	-16.38

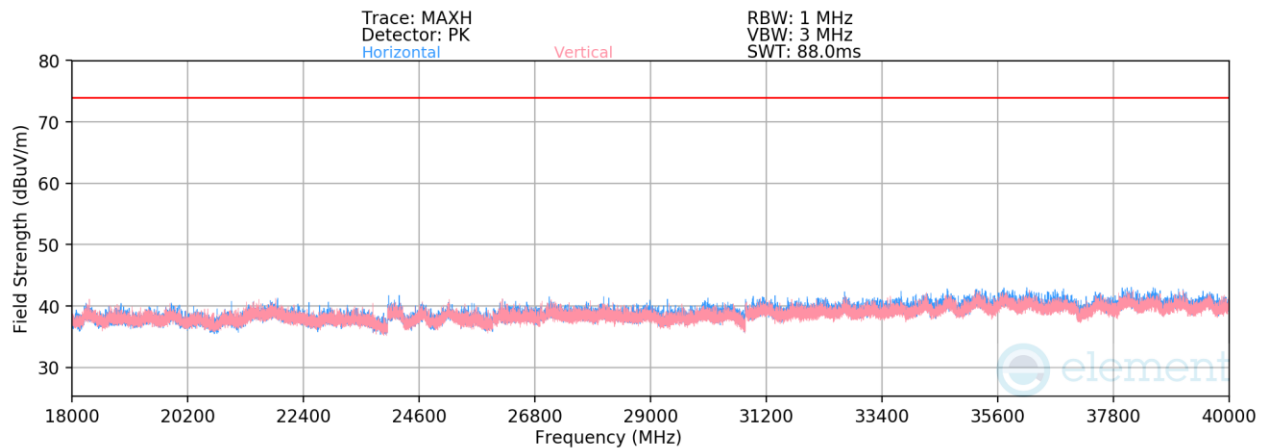
Table 7-333. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 379 of 595

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Plot 7-985. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 56)



Plot 7-986. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11ax(SU) – Ch.56)

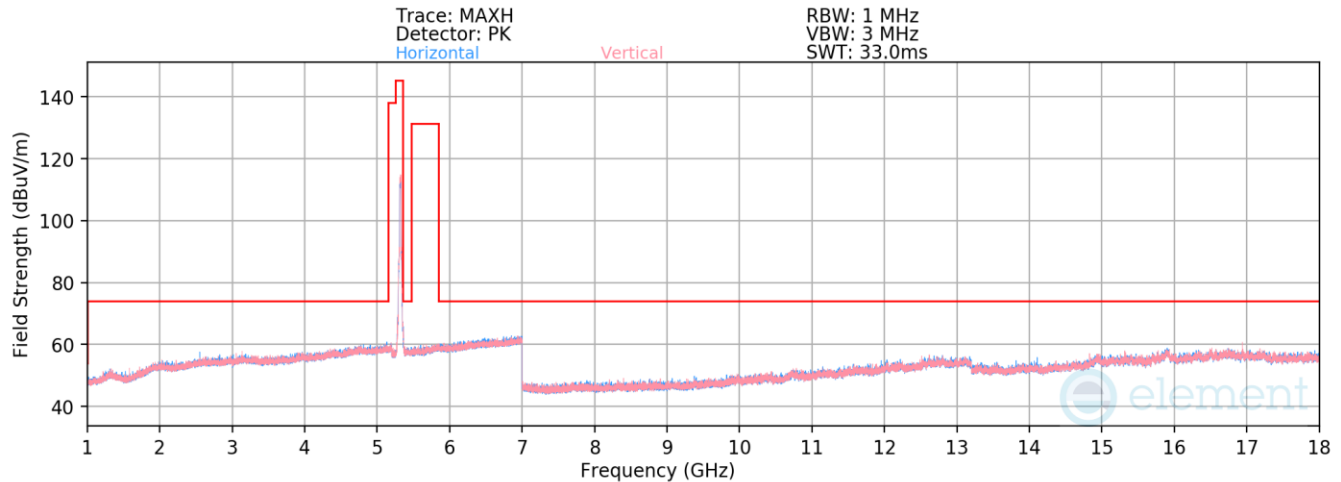
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

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	-	-	-71.54	14.98	50.44	68.23	-17.79
* 15840.00	Average	H	-	-	-84.77	24.55	46.78	53.98	-7.20
* 15840.00	Peak	H	-	-	-73.11	23.85	57.74	73.98	-16.24

Table 7-334. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 380 of 595

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Plot 7-987. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 64)

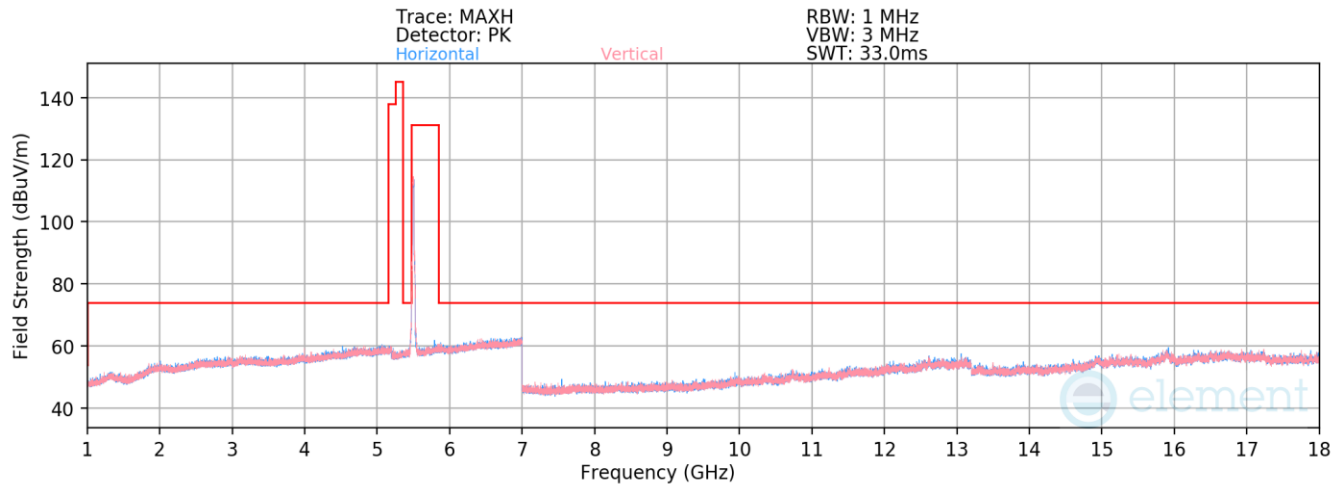
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	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	-	-	-82.40	15.23	39.82	53.98	-14.16
*	10640.00	Peak	H	-	-	-71.00	15.23	51.23	73.98	-22.75
*	15960.00	Average	H	-	-	-85.49	25.16	46.67	53.98	-7.31
*	15960.00	Peak	H	-	-	-74.68	25.16	57.48	73.98	-16.50

Table 7-335. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 381 of 595

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Plot 7-988. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 100)

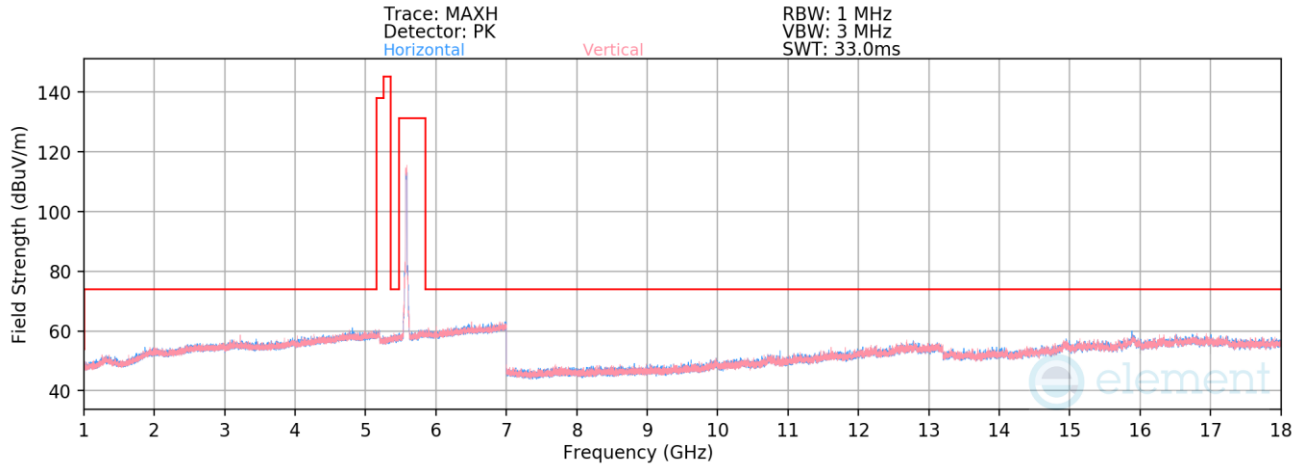
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	V	-	-	-82.75	15.88	40.13	53.98	-13.85
*	11000.00	Peak	V	-	-	-71.53	15.88	51.35	73.98	-22.63
	16500.00	Peak	V	-	-	-74.15	25.87	58.72	68.23	-9.51

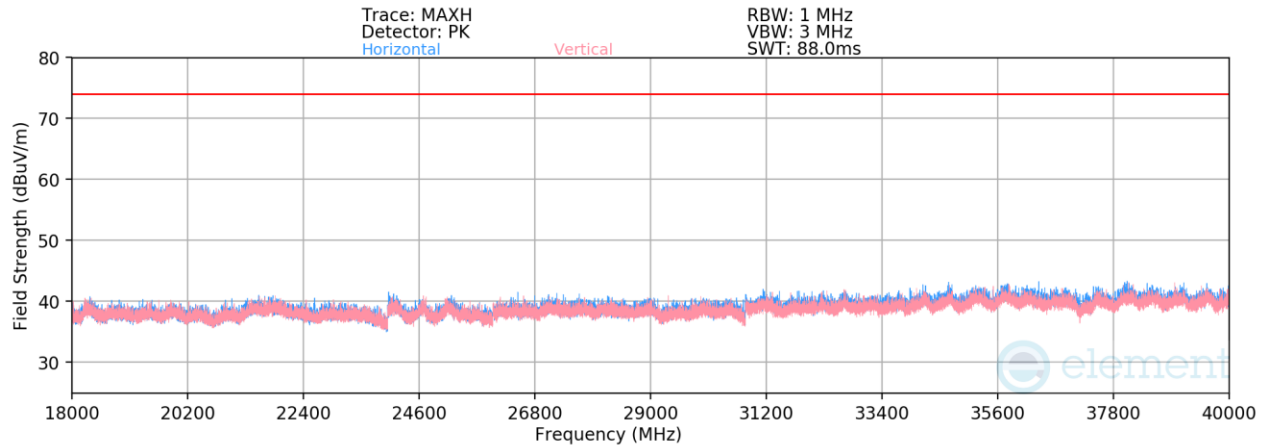
Table 7-336. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 382 of 595

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Plot 7-989. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 116)



Plot 7-990. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11ax(SU) – Ch.116)

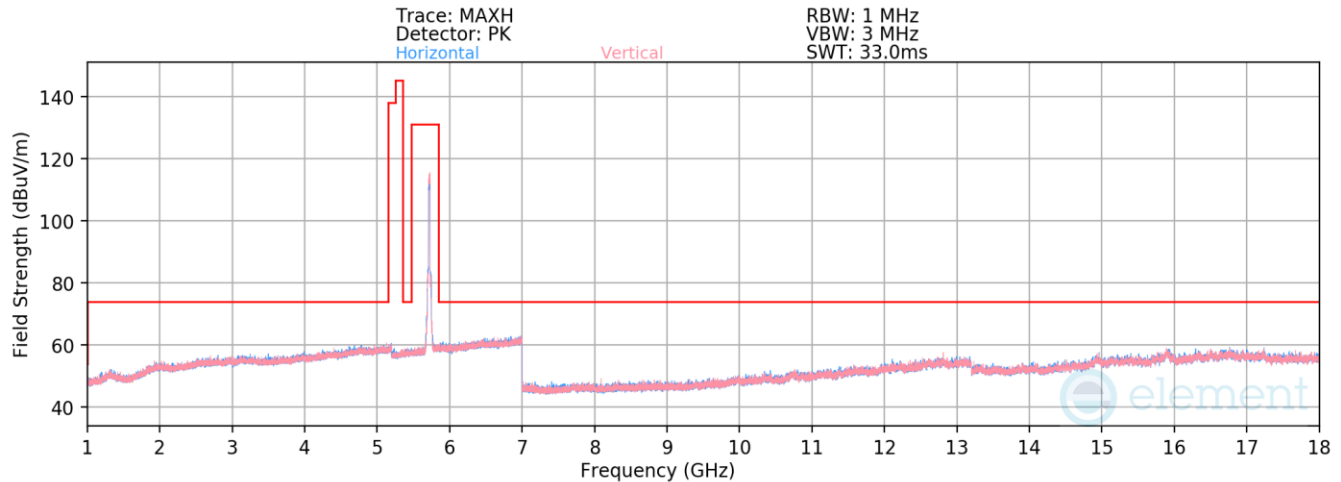
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

	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	V	-	-	-83.53	17.21	40.68	53.98	-13.30
*	11160.00	Peak	V	-	-	-72.29	17.04	51.76	73.98	-22.22
	16740.00	Peak	H	-	-	-73.83	25.50	58.67	68.23	-9.56

Table 7-337. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 383 of 595

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Plot 7-991. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 144)

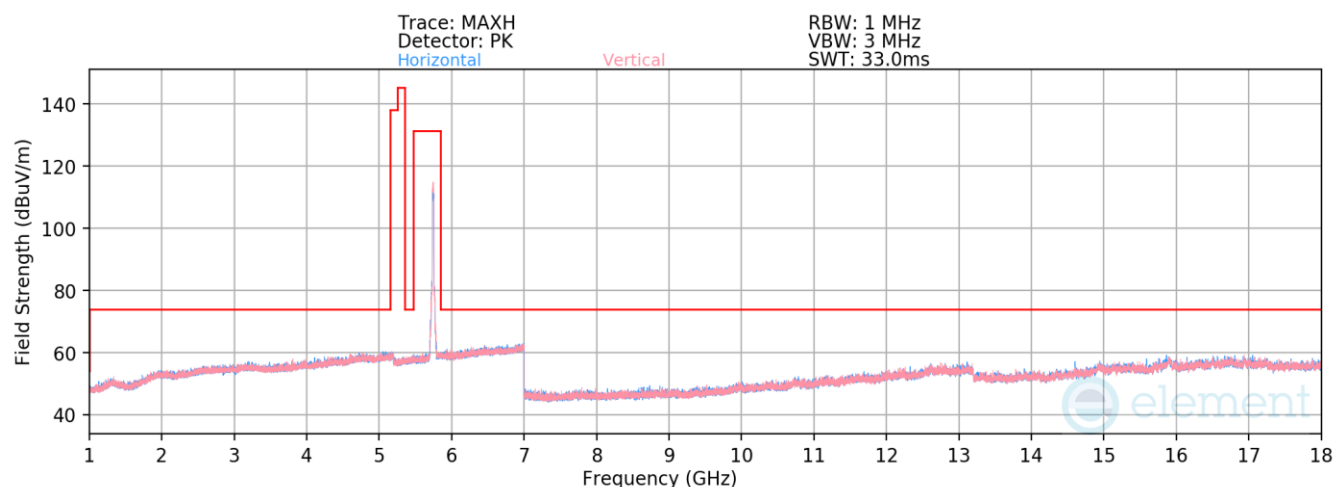
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	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	V	-	-	-83.10	17.28	41.18	53.98	-12.80
*	11440.00	Peak	V	-	-	-72.89	17.28	51.39	73.98	-22.59
	17160.00	Peak	H	-	-	-73.57	24.80	58.23	68.23	-10.00

Table 7-338. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 384 of 595

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Plot 7-992. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 149)

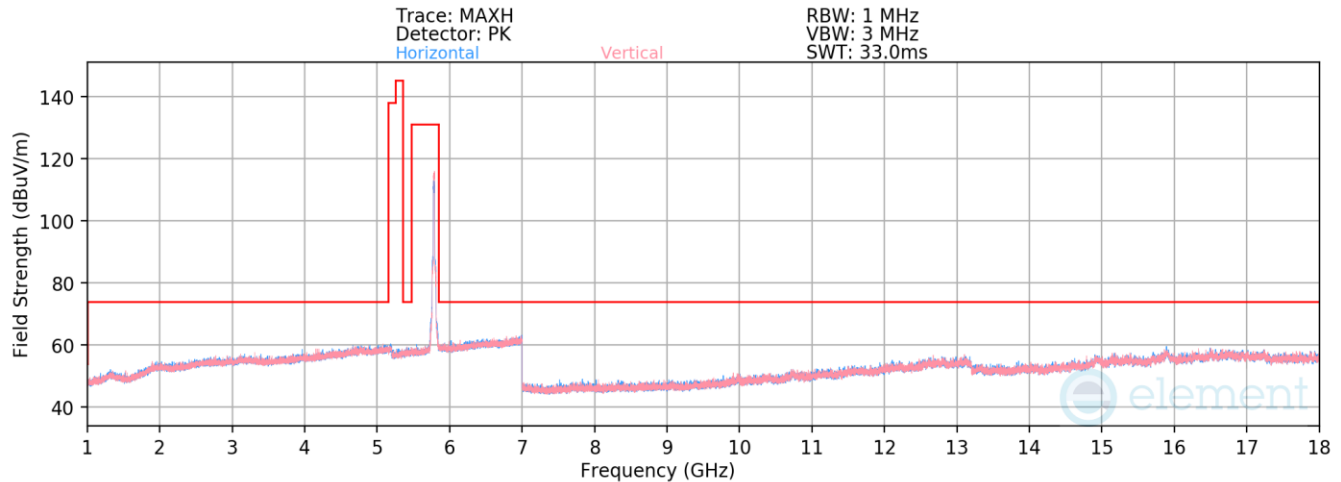
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11490.00	Average	V	-	-	-83.53	17.83	41.30	53.98	-12.68
*	11490.00	Peak	V	-	-	-71.09	16.67	52.58	73.98	-21.40
	17235.00	Peak	H	-	-	-73.24	24.93	58.69	68.23	-9.54

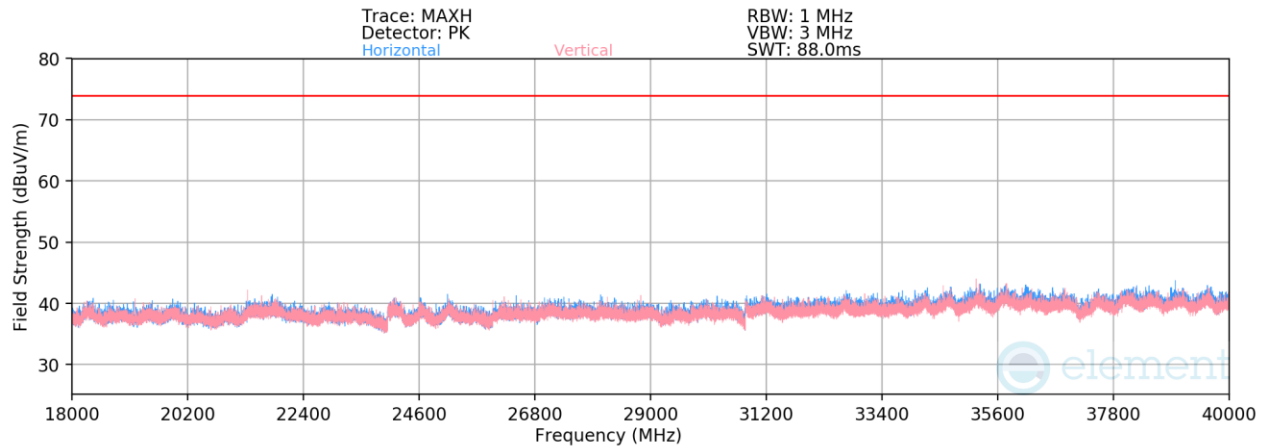
Table 7-339. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 385 of 595

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Plot 7-993. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 157)



Plot 7-994. Radiated Spurious Emissions 18GHz - 40GHz CDD Primary (802.11ax(SU) – Ch.157)

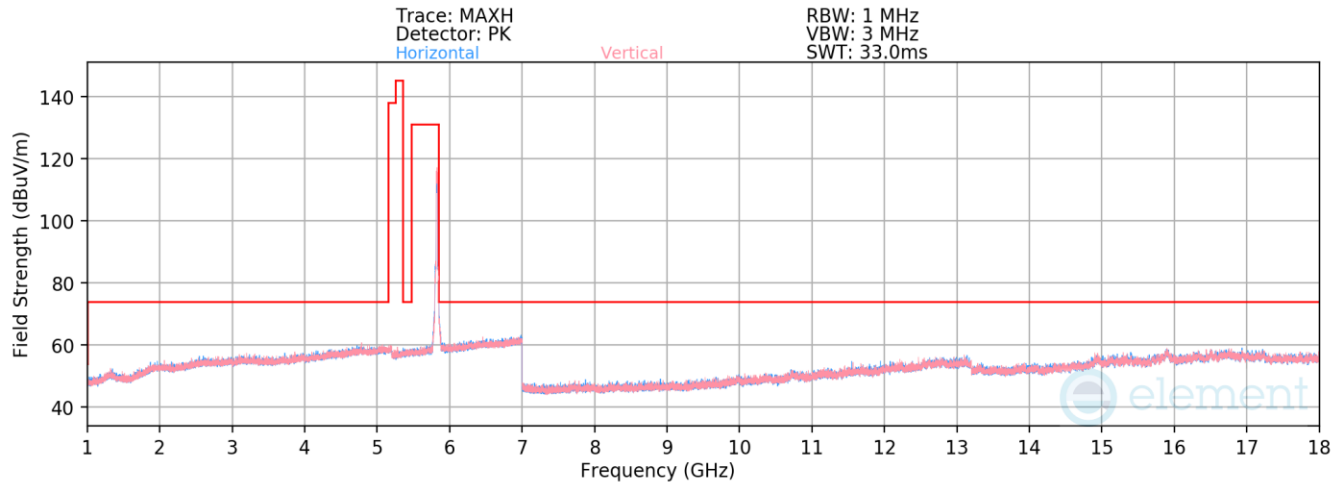
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5785MHz
Channel: 157

	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	H	-	-	-83.19	17.07	40.88	53.98	-13.10
*	11570.00	Peak	H	-	-	-72.67	17.07	51.40	73.98	-22.58
	17355.00	Peak	H	-	-	-74.31	24.80	57.50	68.23	-10.73

Table 7-340. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 386 of 595

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Plot 7-995. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 165)

Mode: 802.11ax(SU)

Data Rate: MCS0


Distance of Measurements: 3 Meters

Operating Frequency: 5825MHz

Channel: 165

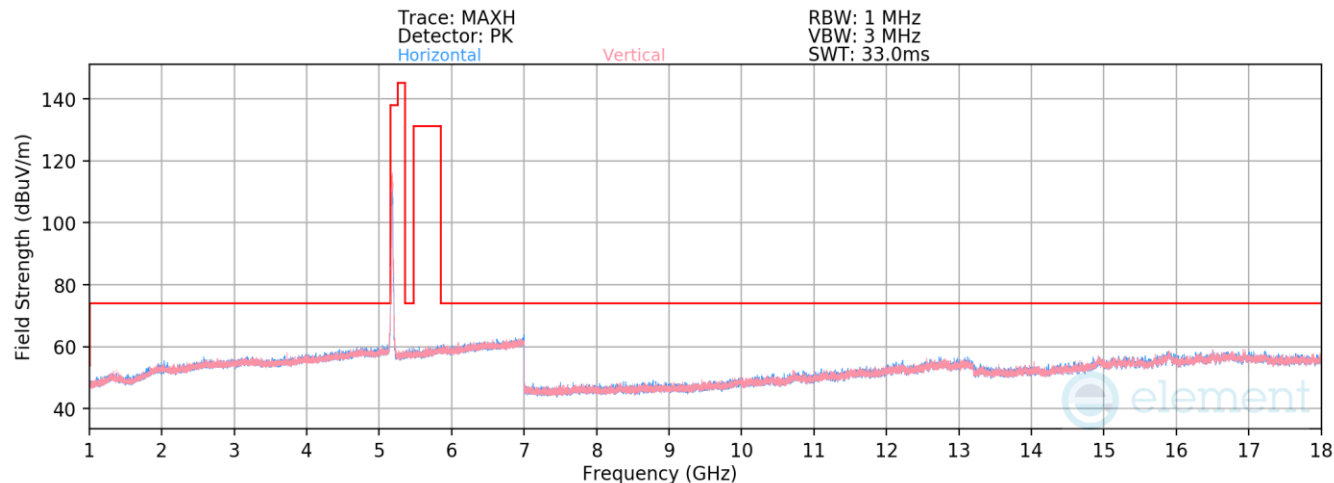
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	H	-	-	-83.54	17.63	41.09	53.98	-12.89
*	11650.00	Peak	H	-	-	-71.50	17.59	53.09	73.98	-20.89
	17475.00	Peak	V	-	-	-73.58	24.78	58.19	68.23	-10.04

Table 7-341. Radiated Spurious Emission Measurements CDD Primary

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 387 of 595

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7.6.5 CDD/SDM Diversity Radiated Spurious Emission




Plot 7-996. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 36)

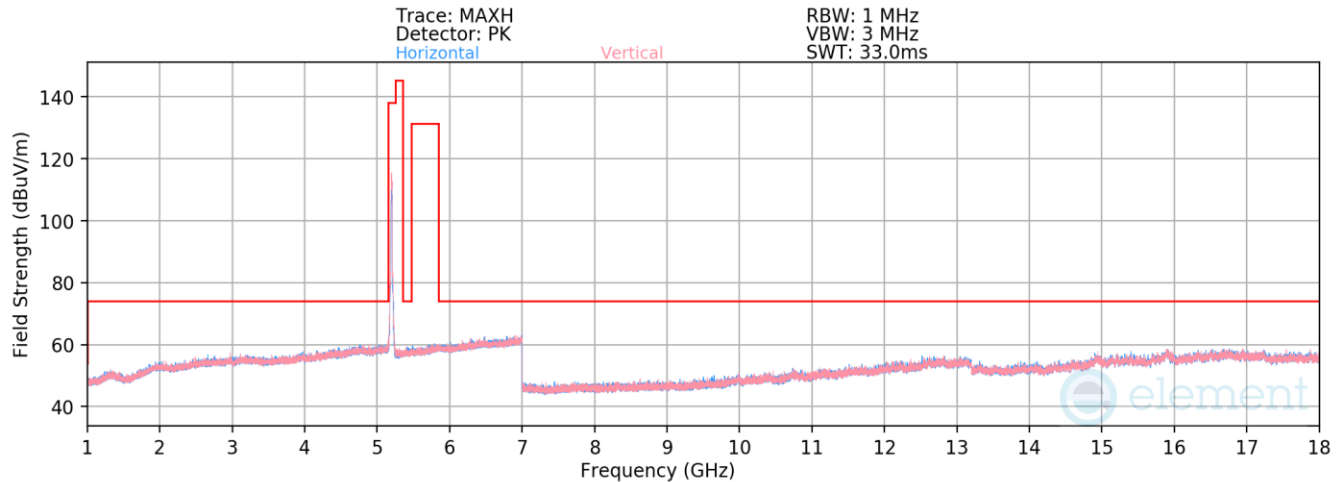
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

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	-	-	-71.19	15.25	51.06	68.23	-17.17
* 15540.00	Average	H	-	-	-84.95	23.50	45.55	53.98	-8.43
* 15540.00	Peak	H	-	-	-74.17	23.50	56.33	73.98	-17.65

Table 7-342. Radiated Spurious Emission Measurements CDD Diversity

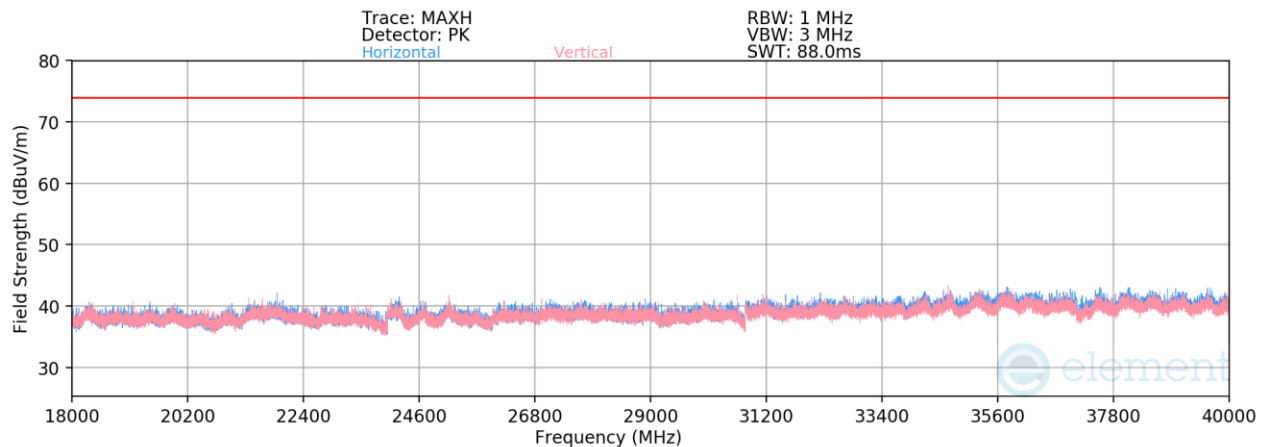
FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 388 of 595

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Plot 7-997. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 40)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40



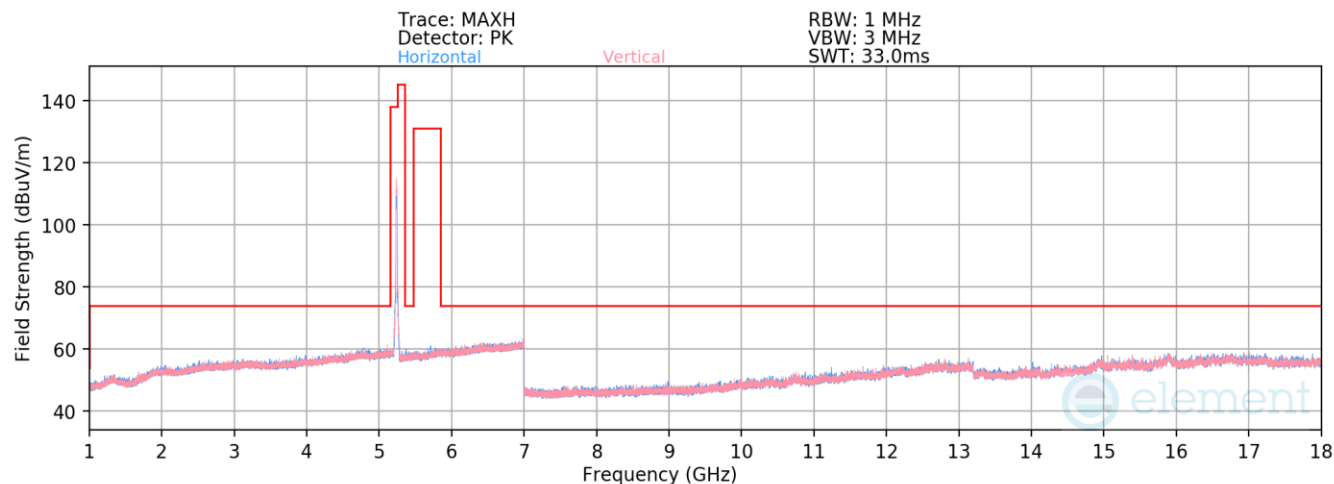
Plot 7-998. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11n – Ch.40)

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]
10400.00	Peak	V	-	-	-71.87	15.25	50.38	68.23	-17.85
* 15600.00	Average	V	-	-	-85.19	23.30	45.11	53.98	-8.87
* 15600.00	Peak	V	-	-	-74.00	23.30	56.30	73.98	-17.68

Table 7-343. Radiated Spurious Emission Measurements CDD Diversity

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)						Approved by: Quality Manager	
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device						Page 389 of 595	

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Plot 7-999. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 48)

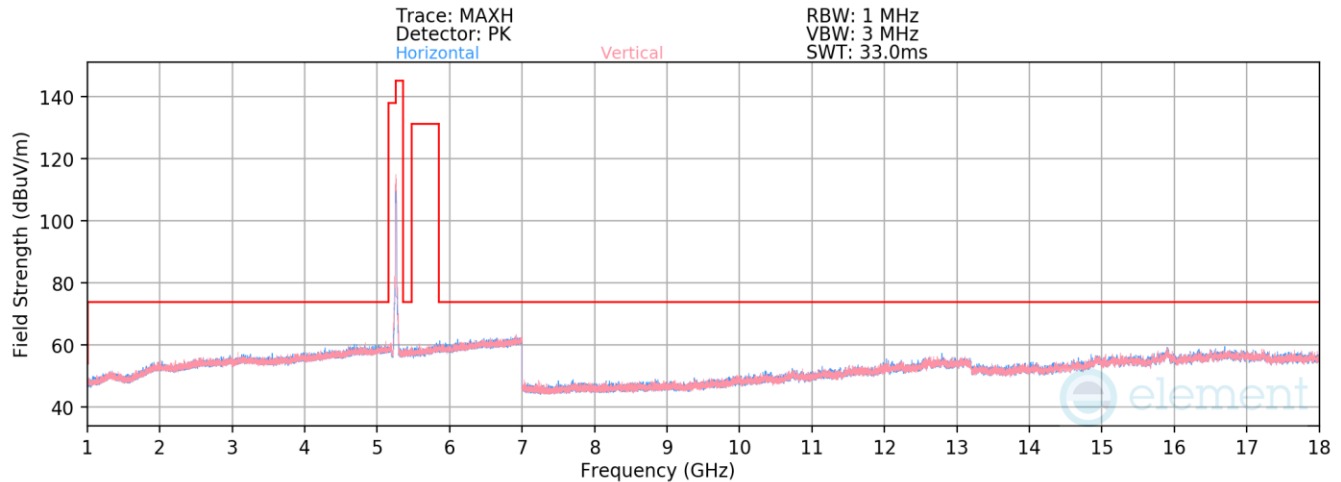
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10480.00	Peak	H	-	-	-70.57	15.20	51.63	68.23	-16.60
* 15720.00	Average	V	-	-	-84.65	23.86	46.21	53.98	-7.77
* 15720.00	Peak	V	-	-	-73.59	23.86	57.27	73.98	-16.71

Table 7-344. Radiated Spurious Emission Measurements CDD Diversity

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 390 of 595

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Plot 7-1000. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 52)

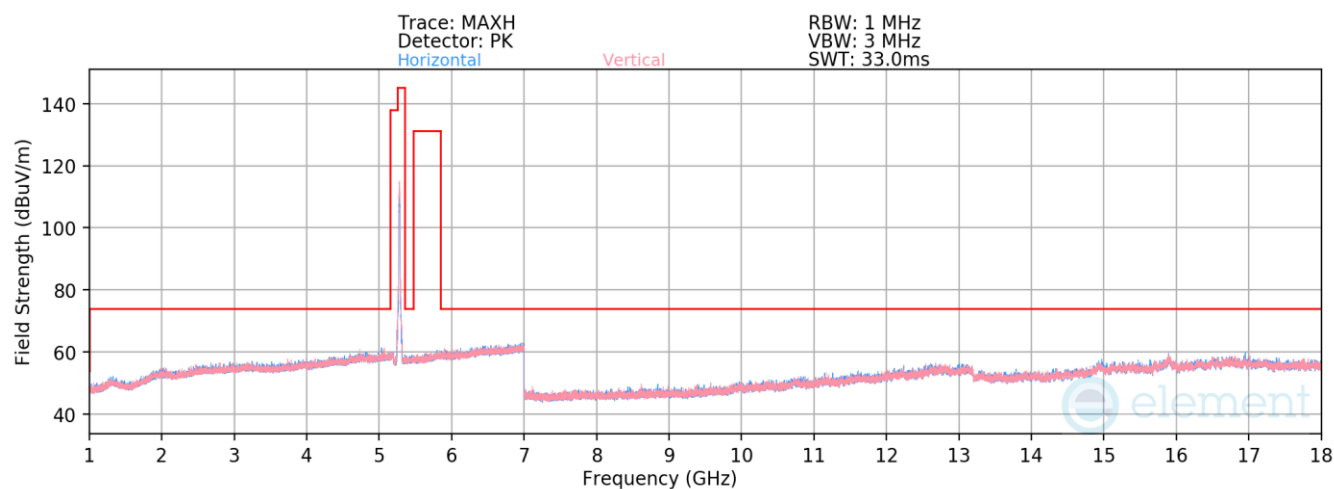
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

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	-	-	-72.37	15.24	49.87	68.23	-18.36
* 15780.00	Average	H	-	-	-84.00	23.62	46.62	53.98	-7.36
* 15780.00	Peak	H	-	-	-73.81	24.23	57.42	73.98	-16.56

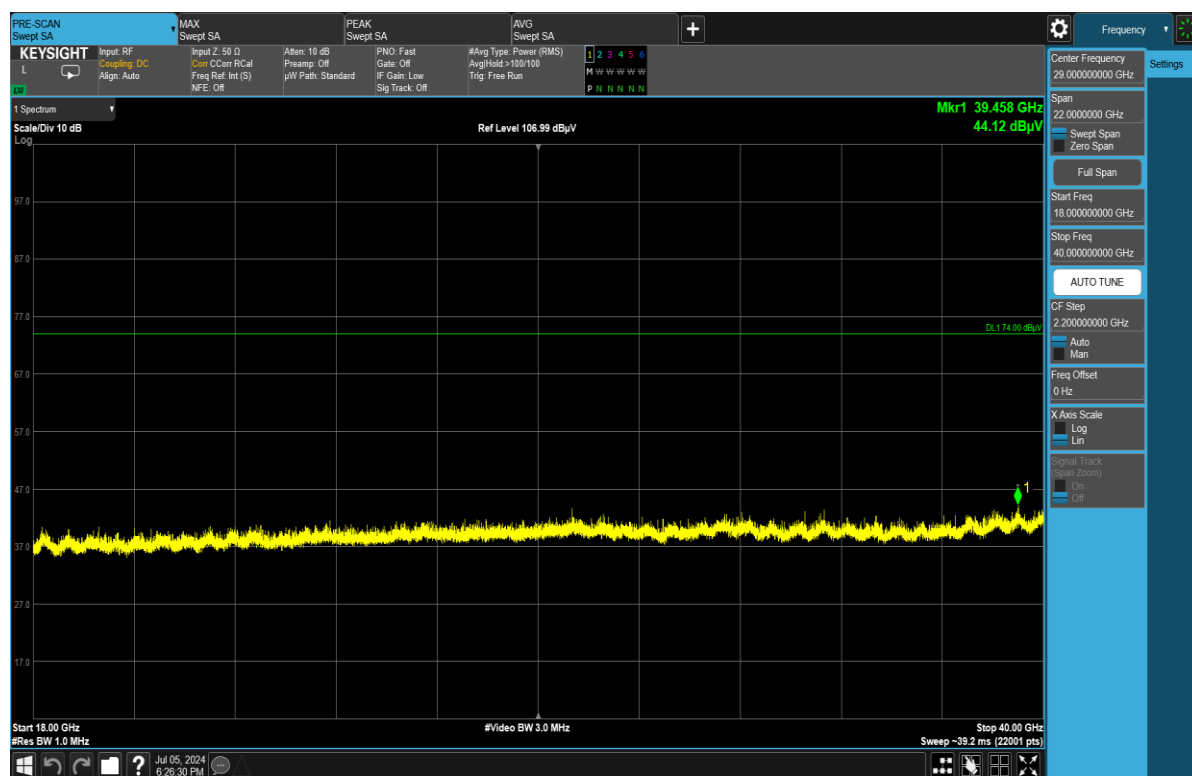
Table 7-345. Radiated Spurious Emission Measurements CDD Diversity

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 391 of 595


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Plot 7-1001. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 56)

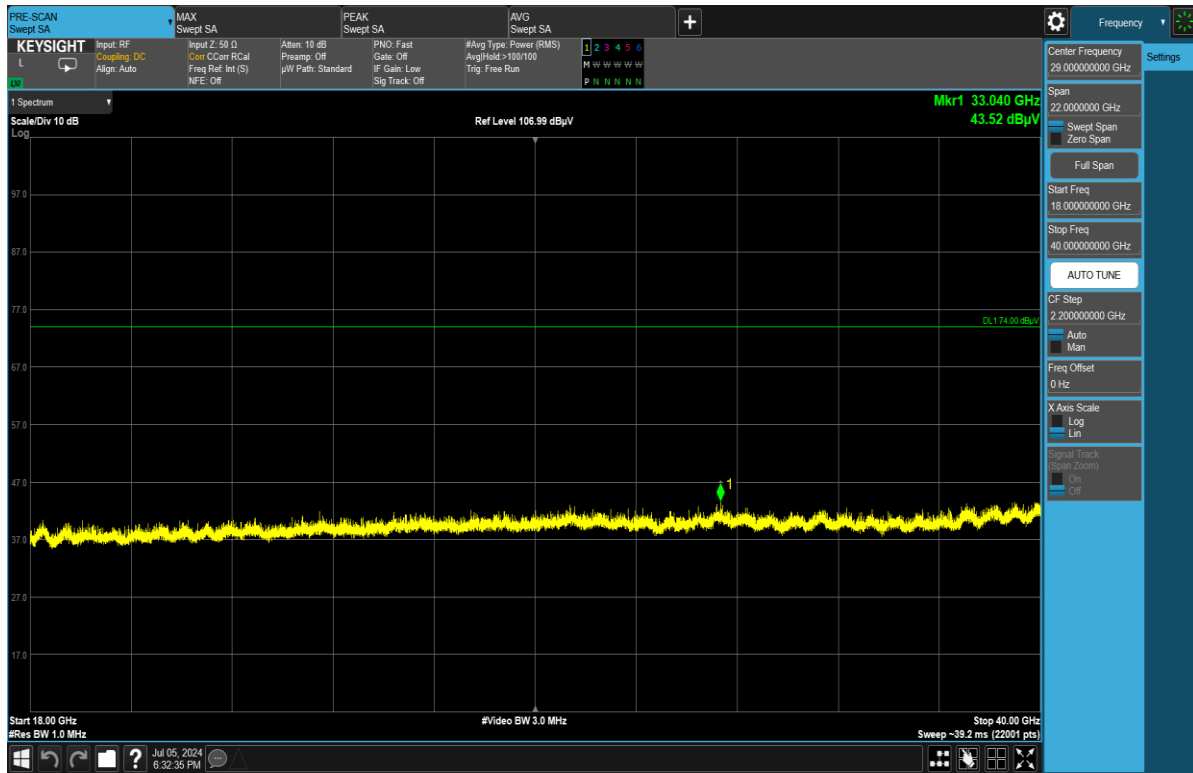


Plot 7-1002. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11n – Ch.56, Pol H)

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 392 of 595

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Plot 7-1003. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11n – Ch.56, Pol H)

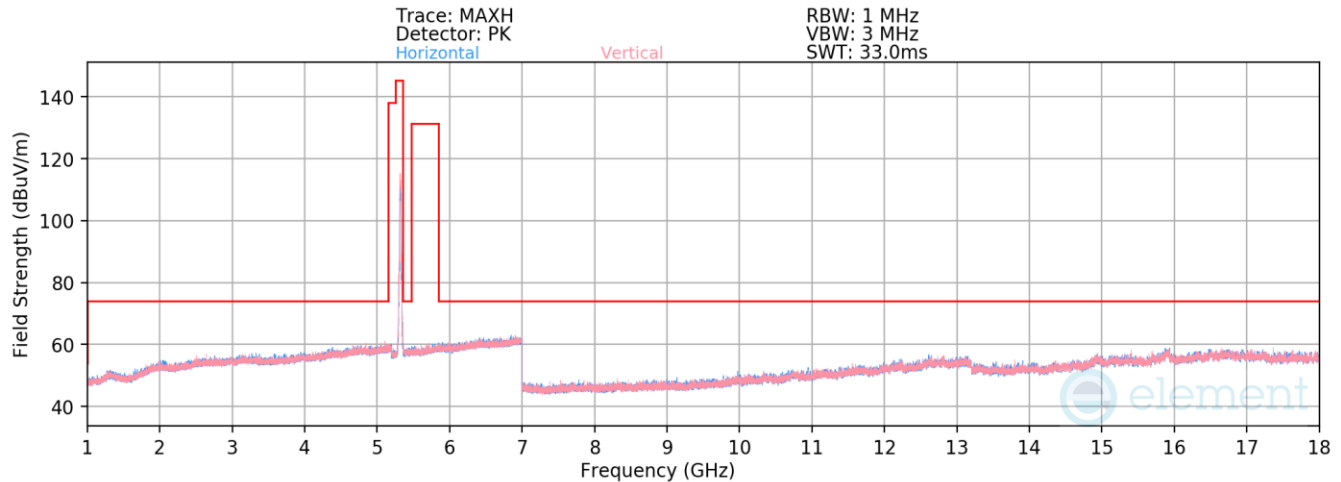
Mode: 802.11n
 Data Rate: MCS8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

	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	V	-	-	-71.51	14.98	50.47	68.23	-17.76
*	15840.00	Average	V	-	-	-84.18	23.85	46.66	53.98	-7.32
*	15840.00	Peak	V	-	-	-72.91	23.85	57.94	73.98	-16.04

Table 7-346. Radiated Spurious Emission Measurements CDD Diversity

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 393 of 595

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Plot 7-1004. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 64)

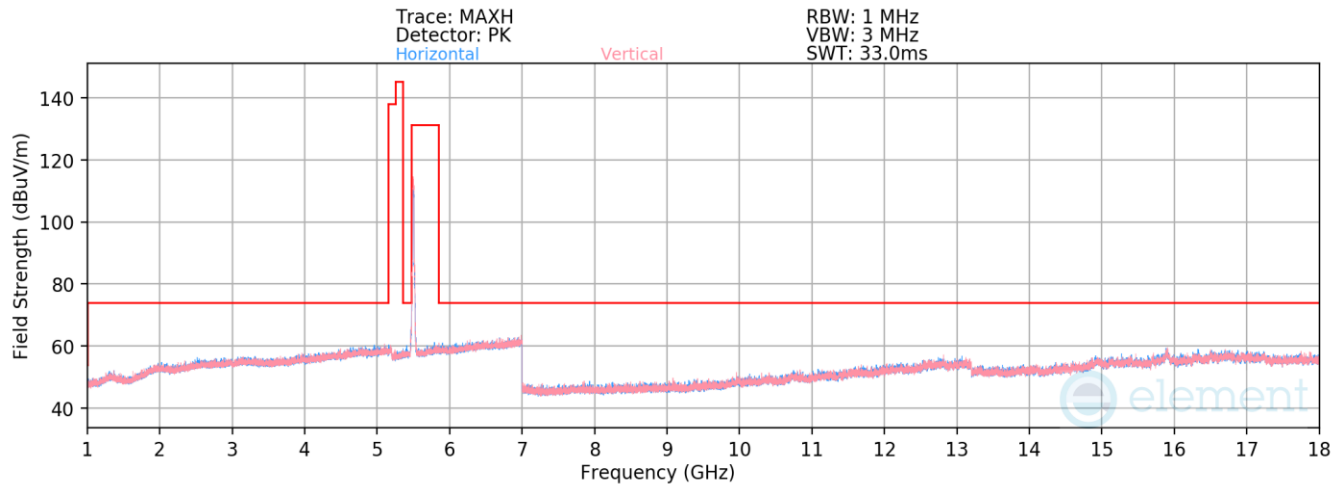
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	10640.00	Average	H	-	-	-82.10	15.25	40.15	53.98	-13.83
*	10640.00	Peak	H	-	-	-70.85	15.59	51.75	73.98	-22.23
*	15960.00	Average	V	-	-	-84.75	24.12	46.36	53.98	-7.62
*	15960.00	Peak	V	-	-	-72.83	24.02	58.19	73.98	-15.79

Table 7-347. Radiated Spurious Emission Measurements CDD Diversity

FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 394 of 595

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Plot 7-1005. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 100)

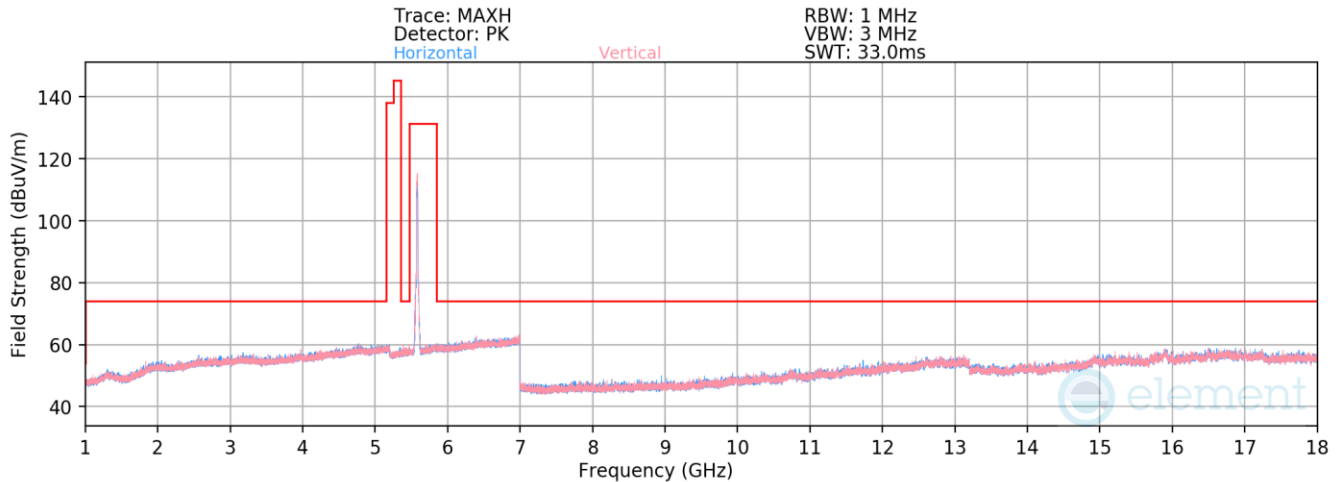
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11000.00	Average	H	-	-	-82.61	15.88	40.27	53.98	-13.71
*	11000.00	Peak	H	-	-	-71.43	16.40	51.98	73.98	-22.00
	16500.00	Peak	V	-	-	-73.65	25.16	58.52	68.23	-9.71

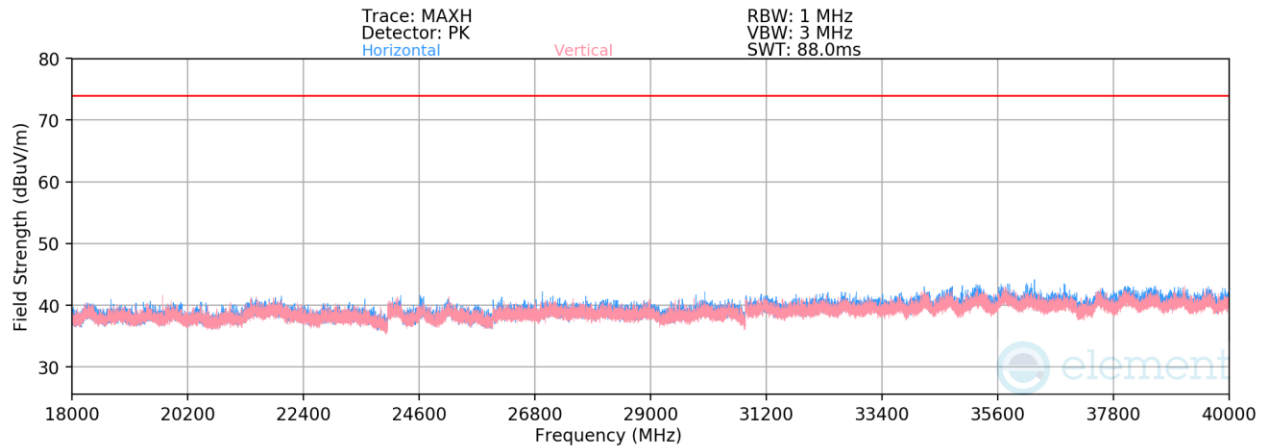
Table 7-348. Radiated Spurious Emission Measurements CDD Diversity

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 395 of 595

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Plot 7-1006. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 116)



Plot 7-1007. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11n – Ch.116)

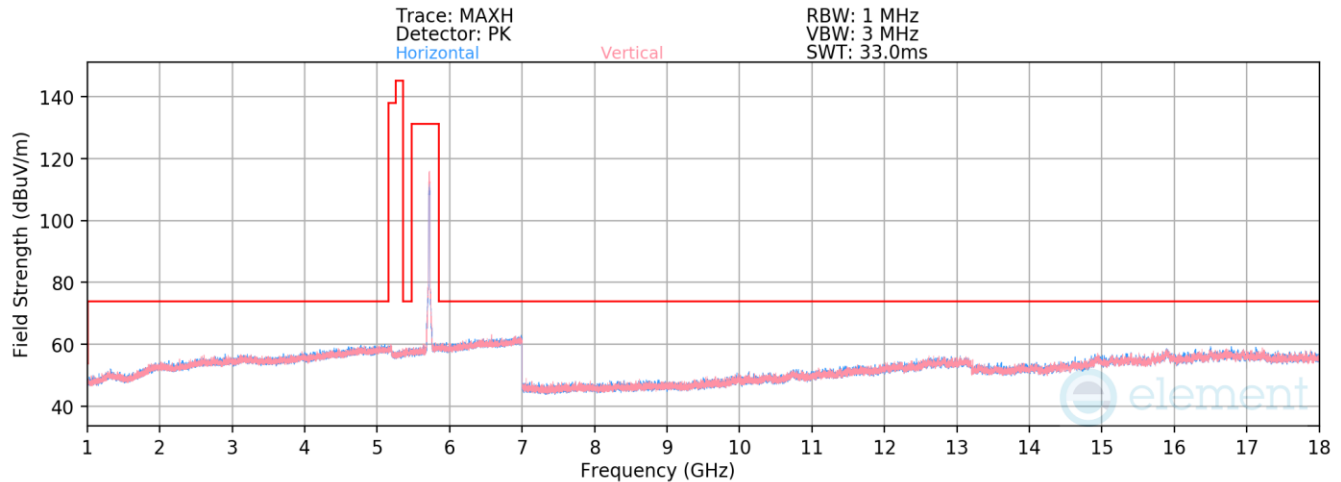
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

	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	V	-	-	-83.30	17.04	40.74	53.98	-13.24
*	11160.00	Peak	V	-	-	-71.64	16.49	51.85	73.98	-22.13
	16740.00	Peak	H	-	-	-73.46	25.50	59.04	68.23	-9.19

Table 7-349. Radiated Spurious Emission Measurements CDD Diversity

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 396 of 595

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Plot 7-1008. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 144)

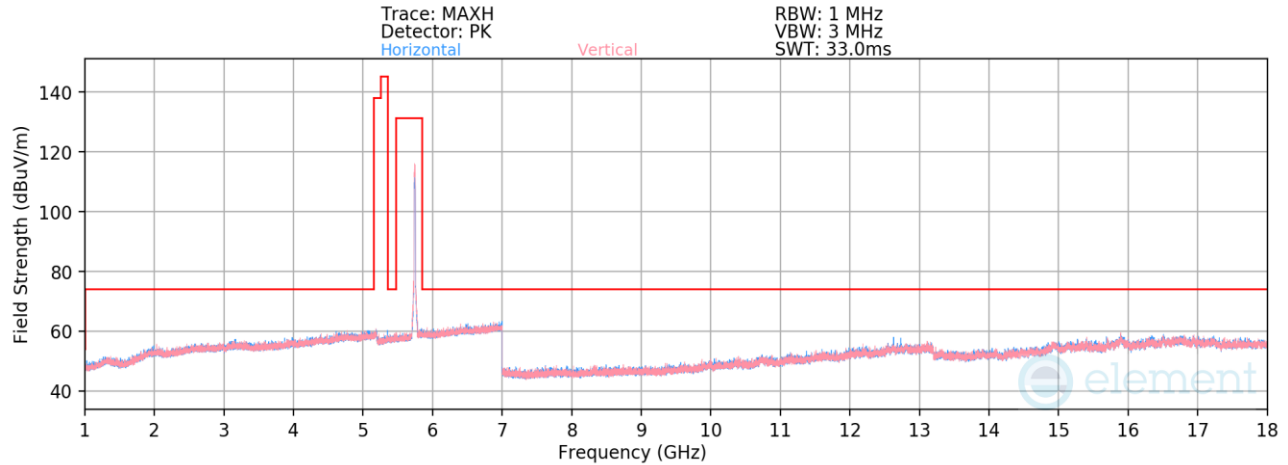
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11440.00	Average	H	-	-	-83.16	17.25	41.09	53.98	-12.89
*	11440.00	Peak	H	-	-	-71.64	17.28	52.63	73.98	-21.35
	17160.00	Peak	V	-	-	-73.82	24.88	58.06	68.23	-10.17

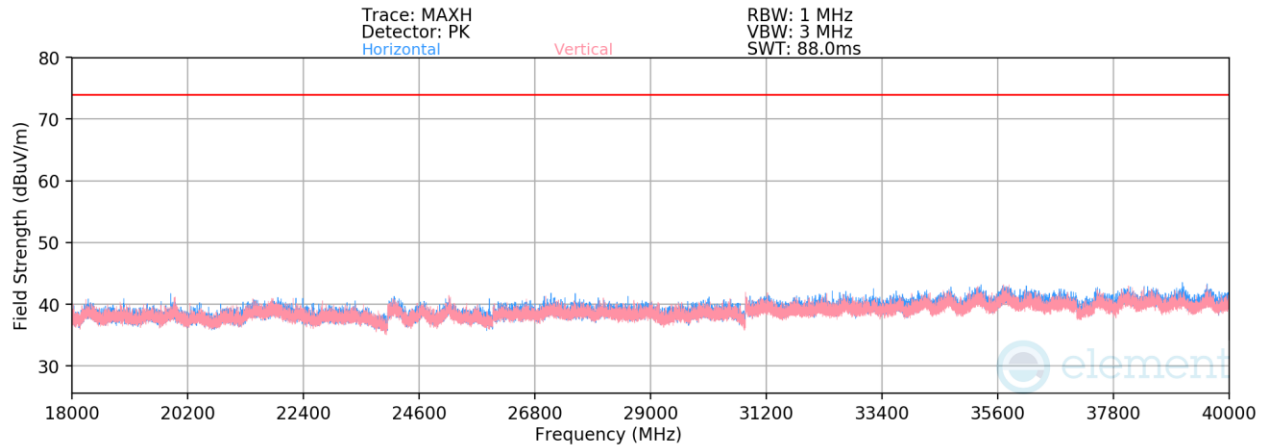
Table 7-350. Radiated Spurious Emission Measurements CDD Diversity

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 397 of 595

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Plot 7-1009. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 149)



Plot 7-1010. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 157)

Mode: 802.11n
Data Rate: MCS8
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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11490.00	Average	V	-	-	-83.27	17.83	41.56	53.98	-12.42
*	11490.00	Peak	V	-	-	-72.34	17.83	52.49	73.98	-21.49
	17235.00	Peak	H	-	-	-74.34	25.66	58.32	68.23	-9.91

Table 7-351. Radiated Spurious Emission Measurements CDD Diversity

FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 398 of 595

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