

Plot 7-1011. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11n – Ch.157, Pol. V)

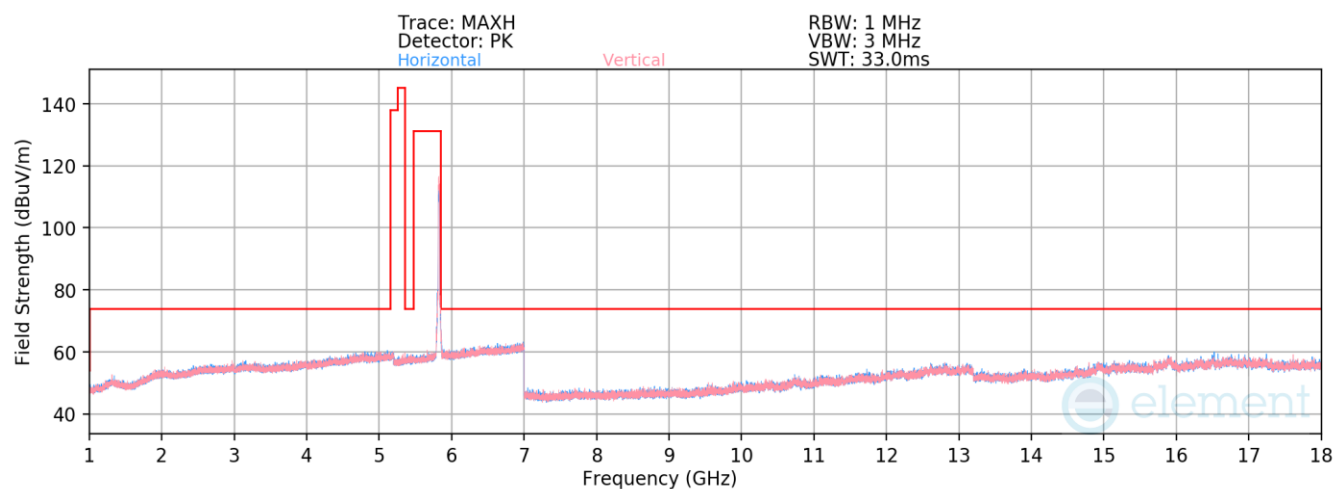
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5785MHz
Channel: 157

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11570.00	Average	V	-	-	-83.38	17.30	40.93	53.98	-13.05
*	11570.00	Peak	V	-	-	-71.62	16.83	52.22	73.98	-21.76
	17355.00	Peak	V	-	-	-73.59	24.61	58.02	68.23	-10.21

Table 7-352. 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 399 of 595

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Plot 7-1012. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 165)

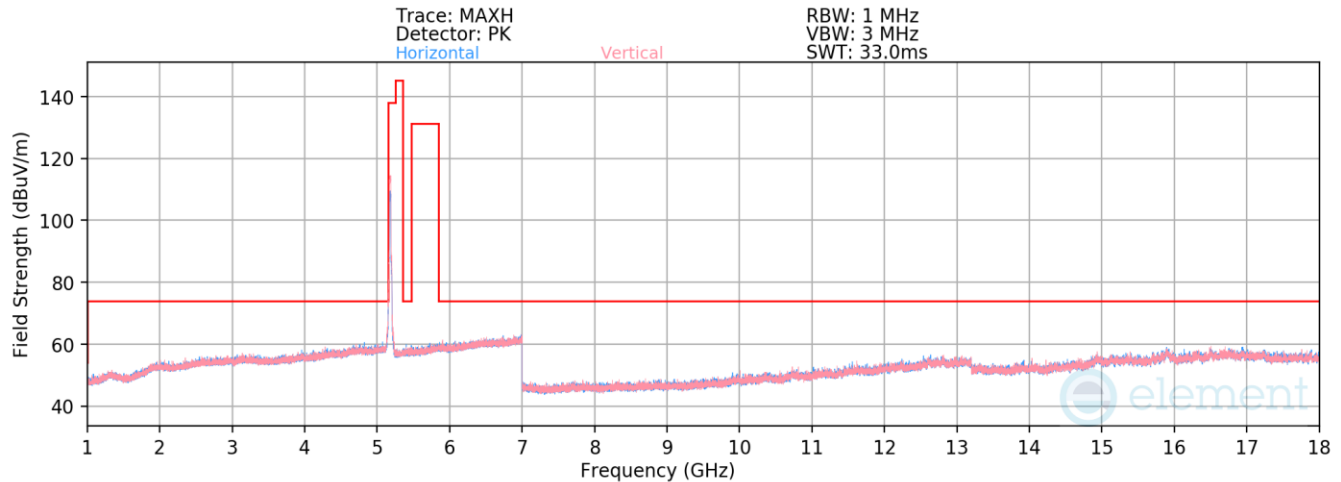
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-83.41	17.63	41.22	53.98	-12.76
*	11650.00	Peak	V	-	-	-71.69	17.17	52.48	73.98	-21.50
	17475.00	Peak	H	-	-	-73.40	24.78	58.37	68.23	-9.86

Table 7-353. 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 400 of 595

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Plot 7-1013. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 36)

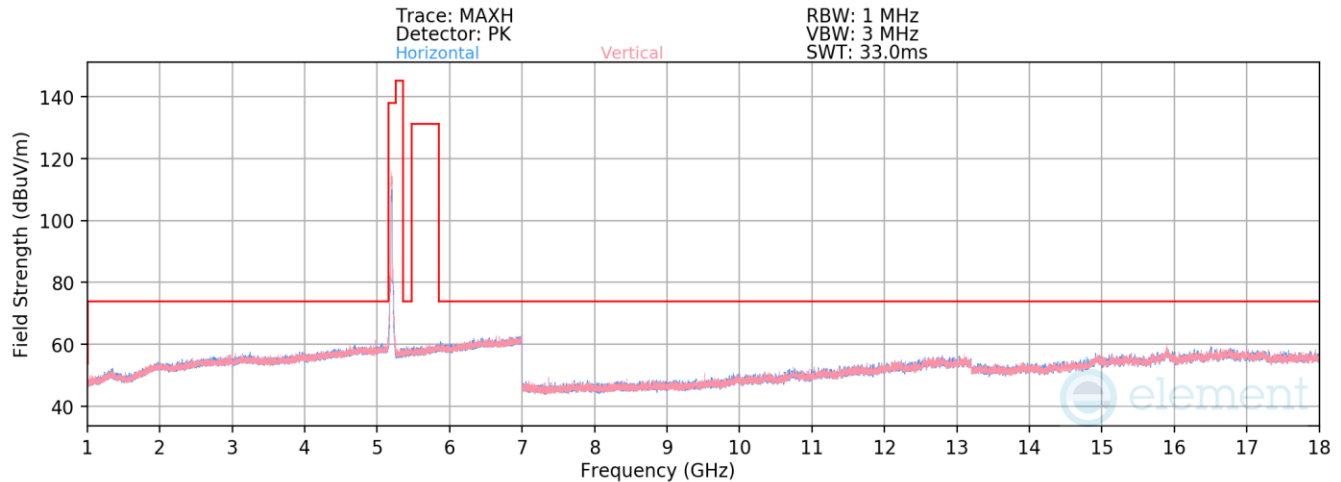
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

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	V	-	-	-71.64	15.25	50.61	68.23	-17.62
* 15540.00	Average	H	-	-	-85.03	23.25	45.22	53.98	-8.76
* 15540.00	Peak	H	-	-	-72.42	23.30	57.88	73.98	-16.10

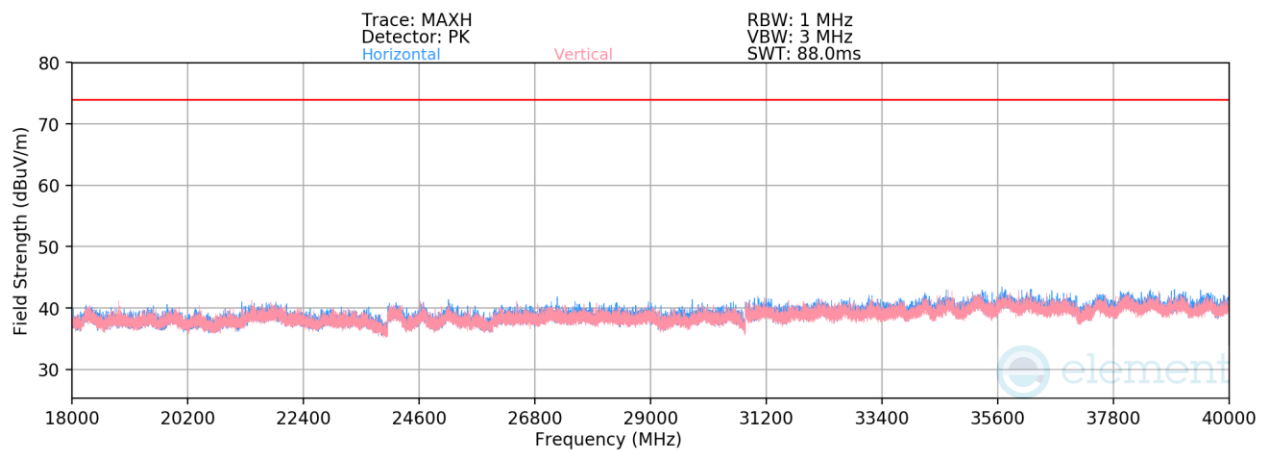
Table 7-354. Radiated Spurious Emission Measurements CDD Diversity

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 401 of 595

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Plot 7-1014. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 40)



Plot 7-1015. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11ax(SU) – Ch.40)

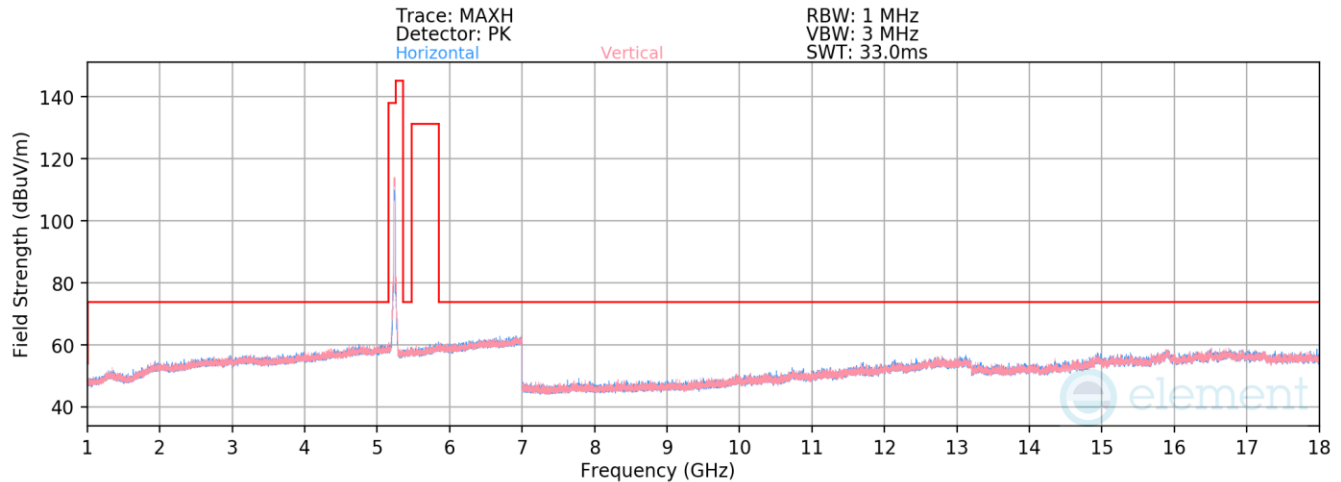
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10400.00	Peak	H	-	-	-72.36	15.91	50.55	68.23	-17.68
* 15600.00	Average	H	-	-	-84.98	23.30	45.32	53.98	-8.66
* 15600.00	Peak	H	-	-	-73.81	23.03	56.21	73.98	-17.77

Table 7-355. 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 402 of 595

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Plot 7-1016. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 48)

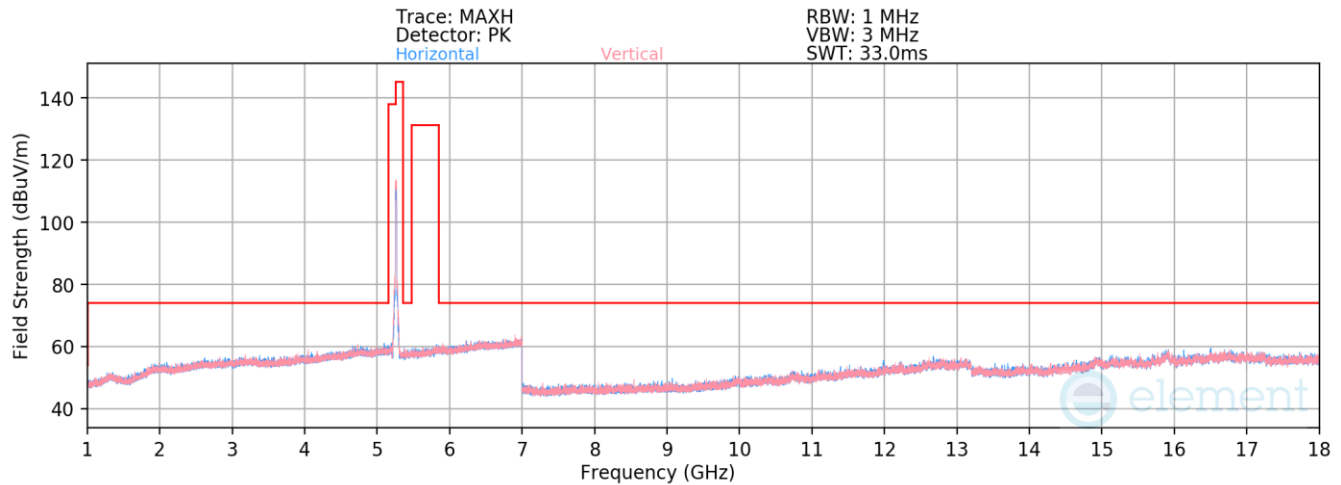
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	V	-	-	-71.44	15.20	50.76	68.23	-17.47
* 15720.00	Average	V	-	-	-84.31	23.62	46.32	53.98	-7.66
* 15720.00	Peak	V	-	-	-73.34	23.62	57.29	73.98	-16.69

Table 7-356. 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 403 of 595

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Plot 7-1017. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 52)

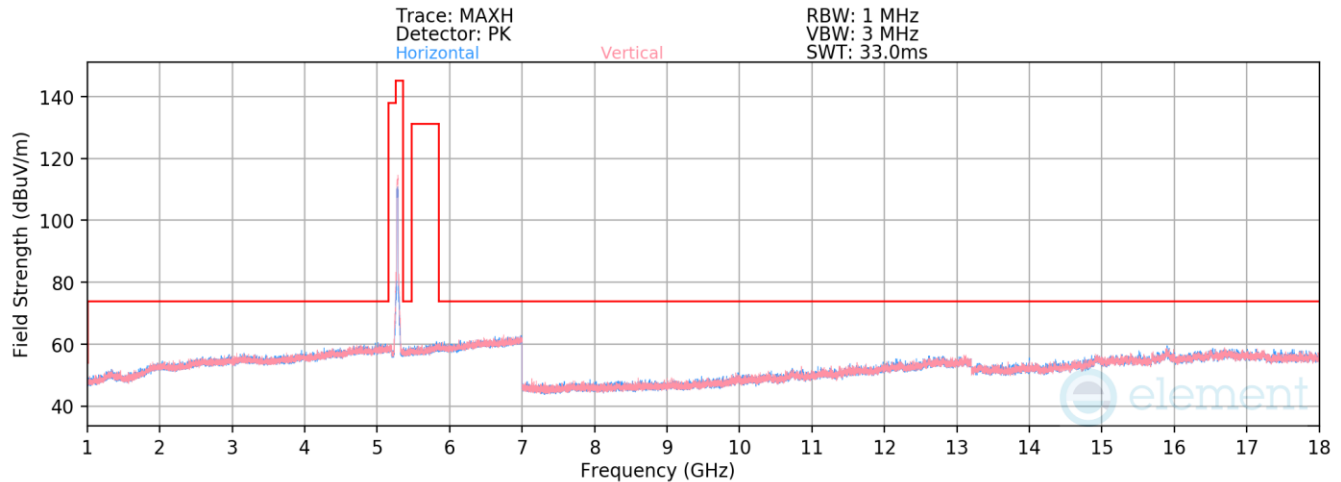
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10520.00	Peak	V	-	-	-71.44	15.20	50.76	68.23	-17.47
* 15780.00	Average	H	-	-	-84.55	24.23	46.69	53.98	-7.29
* 15780.00	Peak	H	-	-	-72.24	23.62	58.39	73.98	-15.59

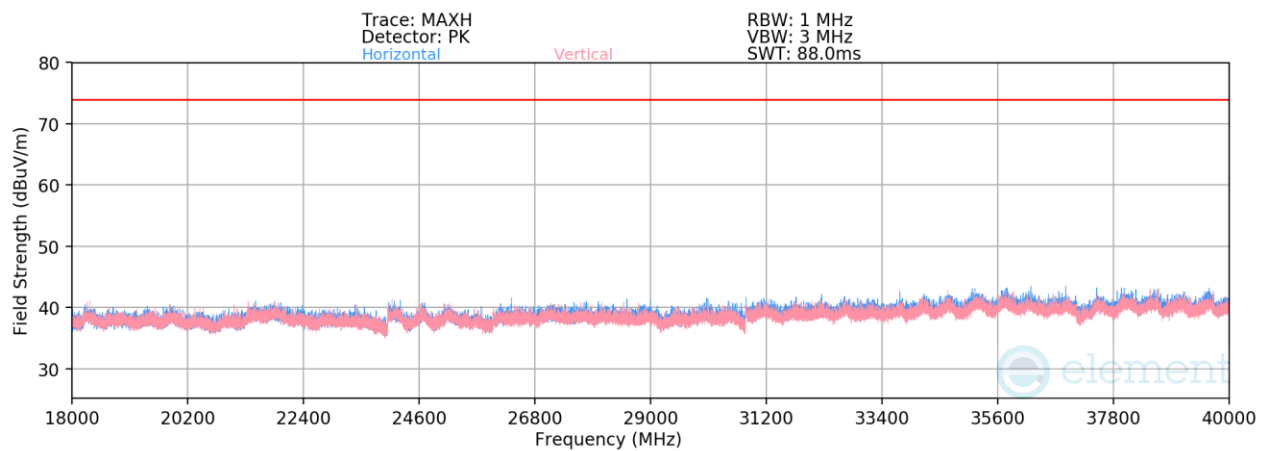
Table 7-357. Radiated Spurious Emission Measurements CDD Diversity

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 404 of 595

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Plot 7-1018. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 56)



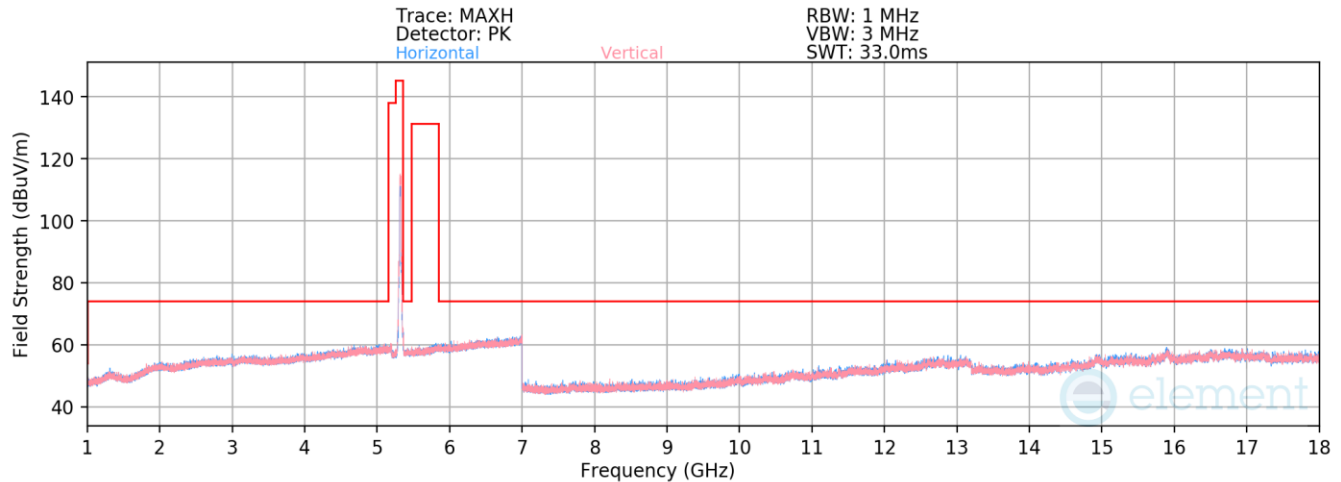
Plot 7-1019. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11ax(SU) – Ch.56)

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	-	-	-71.50	14.75	50.24	68.23	-17.99
* 15840.00	Average	V	-	-	-84.02	23.85	46.82	53.98	-7.16
* 15840.00	Peak	V	-	-	-73.48	24.55	58.07	73.98	-15.91

Table 7-358. 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 405 of 595



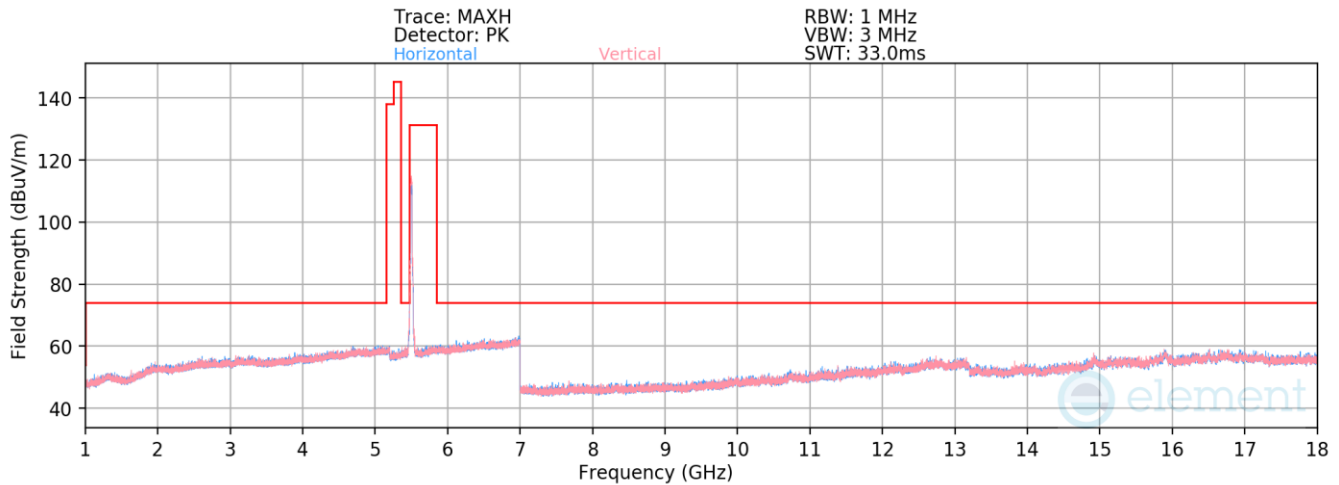
Plot 7-1020. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 64)

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	-	-	-82.31	15.23	39.92	53.98	-14.06
*	10640.00	Peak	V	-	-	-71.50	15.23	50.73	73.98	-23.25
*	15960.00	Average	H	-	-	-84.78	24.12	46.33	53.98	-7.65
*	15960.00	Peak	H	-	-	-73.86	24.12	57.26	73.98	-16.72

Table 7-359. 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 406 of 595



Plot 7-1021. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 100)

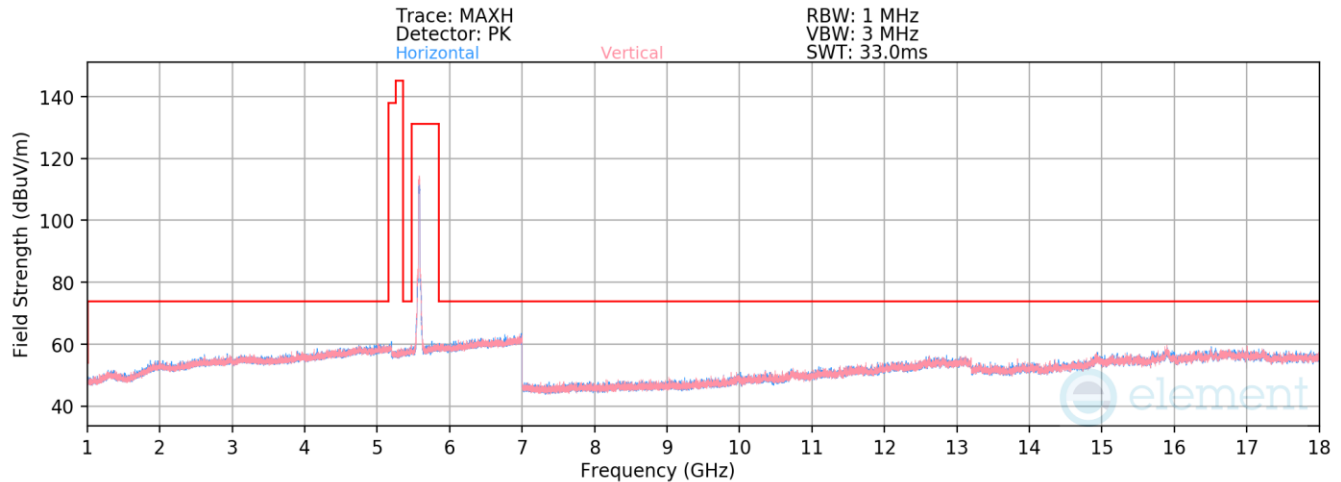
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	-	-	-82.28	15.88	40.60	53.98	-13.38
*	11000.00	Peak	V	-	-	-72.02	16.40	51.38	73.98	-22.60
	16500.00	Peak	V	-	-	-74.05	25.87	58.82	68.23	-9.41

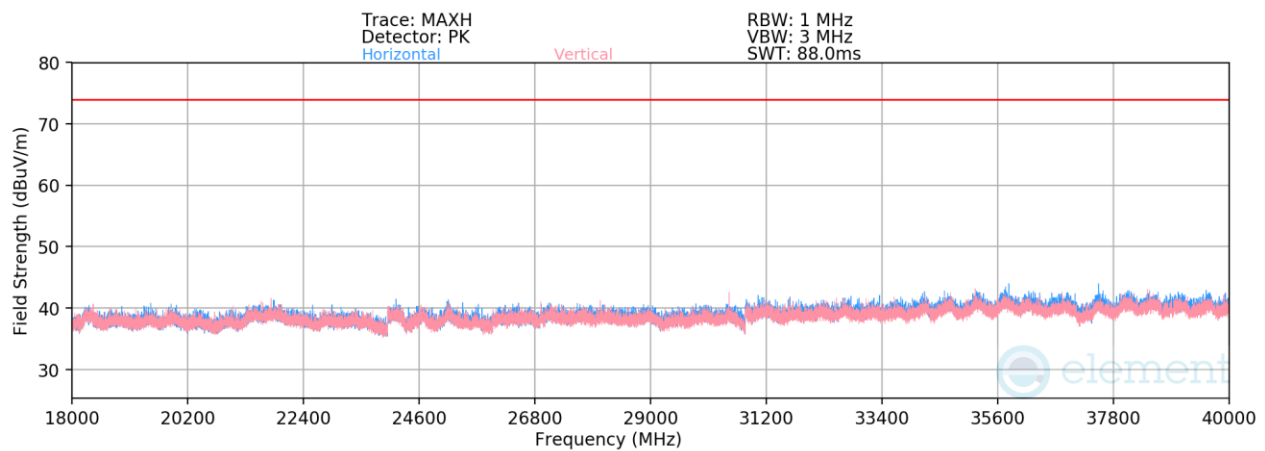
Table 7-360. Radiated Spurious Emission Measurements CDD Diversity

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 407 of 595

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Plot 7-1022. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 116)



Plot 7-1023. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11ax(SU) – Ch.116)

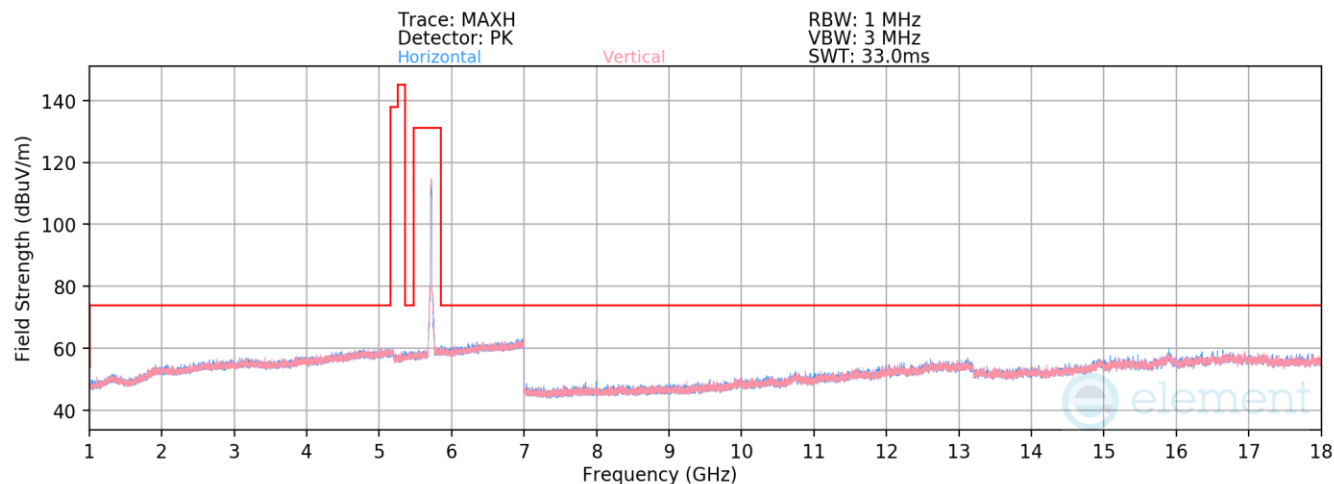
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11160.00	Average	H	-	-	-83.27	17.04	40.77	53.98	-13.21
*	11160.00	Peak	H	-	-	-71.57	16.58	52.01	73.98	-21.97
	16740.00	Peak	V	-	-	-72.64	25.28	59.64	68.23	-8.59

Table 7-361. 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 408 of 595

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Plot 7-1024. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 144)

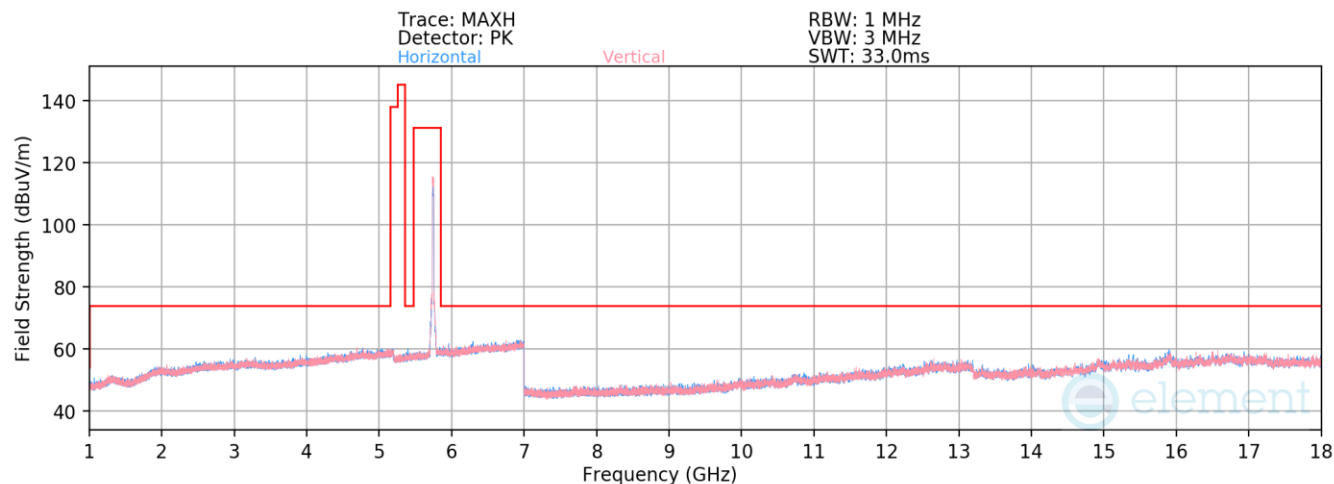
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	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	-	-	-82.57	16.35	40.78	53.98	-13.20
*	11440.00	Peak	V	-	-	-72.32	17.28	51.95	73.98	-22.03
	17160.00	Peak	V	-	-	-73.65	24.86	58.21	68.23	-10.02

Table 7-362. 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 409 of 595

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Plot 7-1025. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 149)

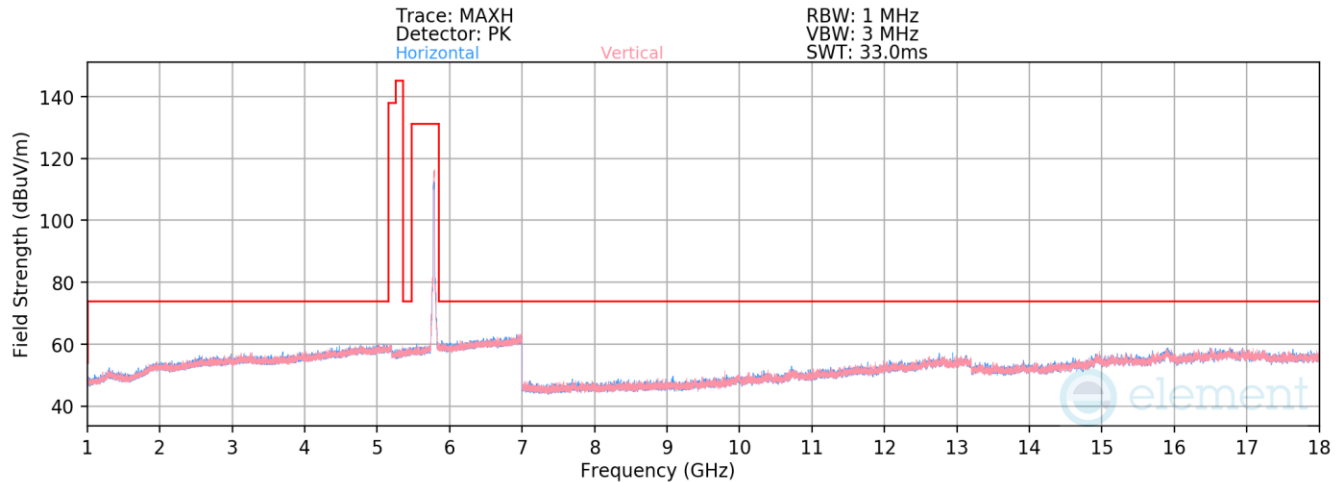
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	H	-	-	-82.44	16.89	41.45	53.98	-12.53
*	11490.00	Peak	H	-	-	-72.01	17.83	52.82	73.98	-21.16
	17235.00	Peak	H	-	-	-73.94	24.93	57.99	68.23	-10.24

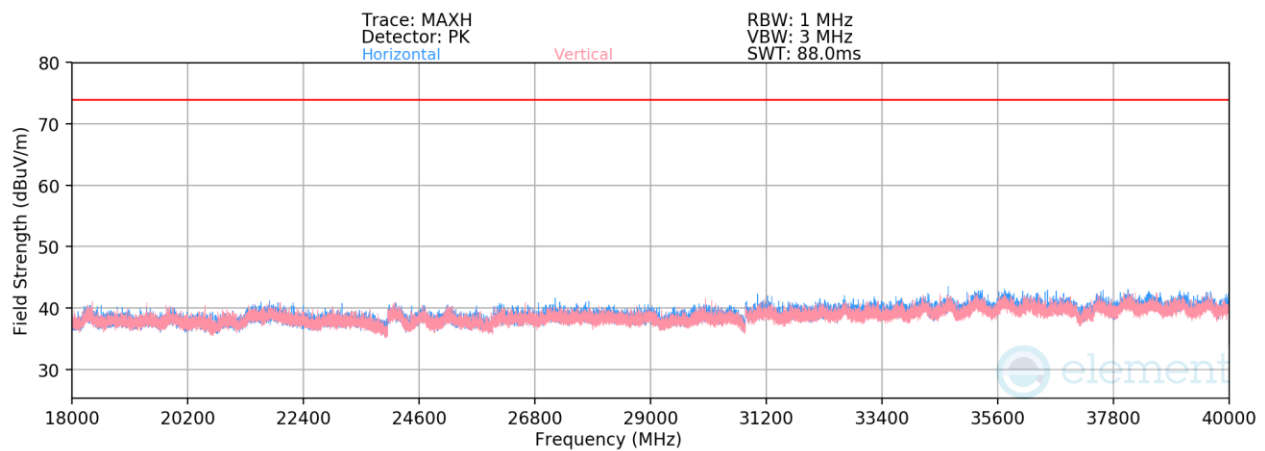
Table 7-363. Radiated Spurious Emission Measurements CDD Diversity

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 410 of 595

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Plot 7-1026. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 157)



Plot 7-1027. Radiated Spurious Emissions 18GHz - 40GHz CDD Diversity (802.11ax(SU) – Ch.157)

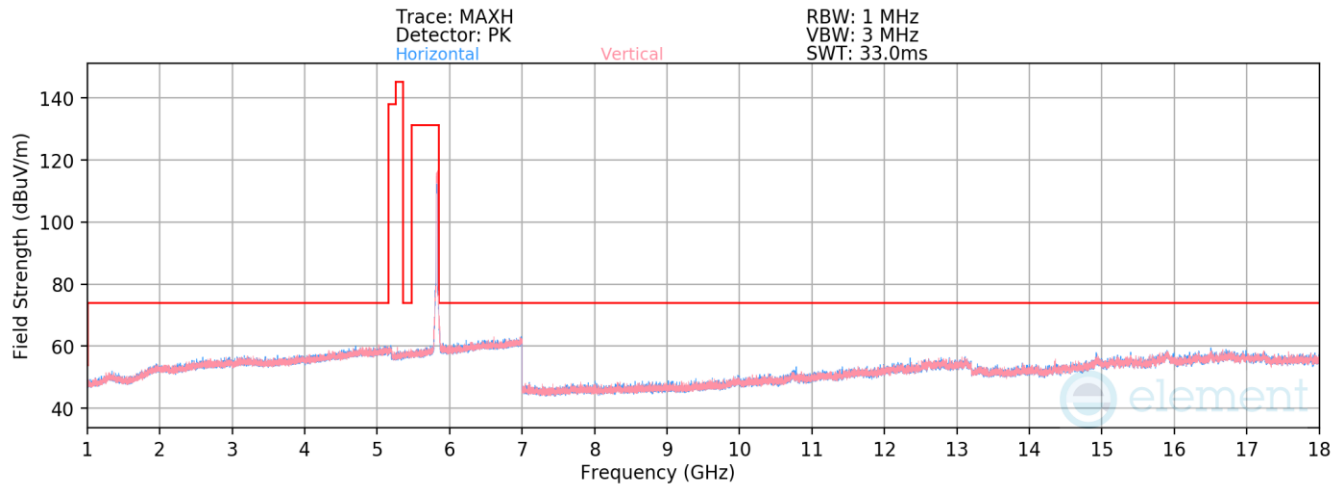
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5785MHz
Channel: 157

	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	-	-	-82.98	16.98	41.00	53.98	-12.98
*	11570.00	Peak	H	-	-	-72.14	17.13	51.99	73.98	-21.99
	17355.00	Peak	H	-	-	-72.62	23.55	57.93	68.23	-10.30

Table 7-364. 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 411 of 595	

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Plot 7-1028. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 165)

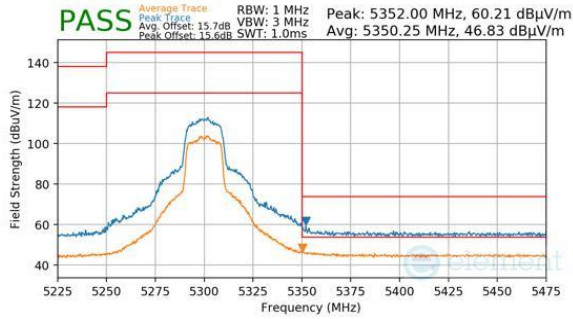
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

	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	-	-	-83.03	17.38	41.35	53.98	-12.63
*	11650.00	Peak	V	-	-	-72.51	17.53	52.03	73.98	-21.95
	17475.00	Peak	V	-	-	-74.00	24.57	57.57	68.23	-10.66

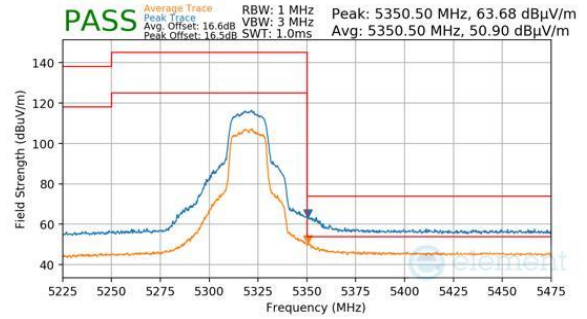
Table 7-365. Radiated Spurious Emission Measurements CDD Diversity

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 412 of 595

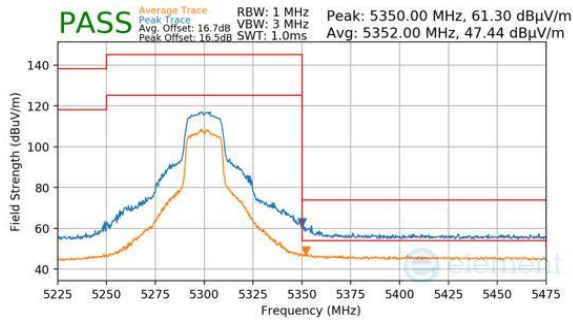
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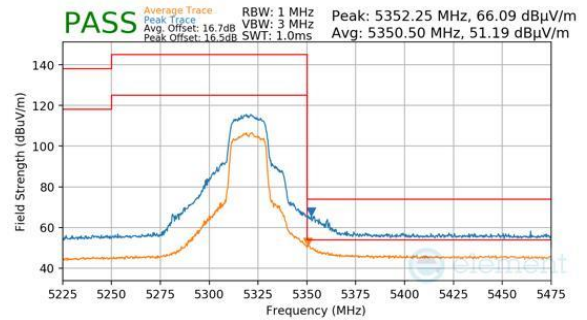
Plot 7-1035. Antenna 5T (Peak & Average, Ch.60, 802.11n, MCS2)



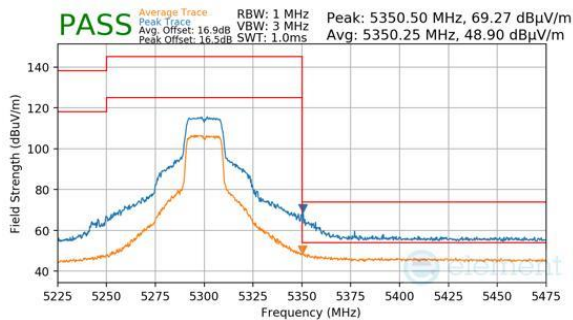
Plot 7-1038. Antenna 5T (Peak & Average, Ch.64, 802.11n, MCS2)



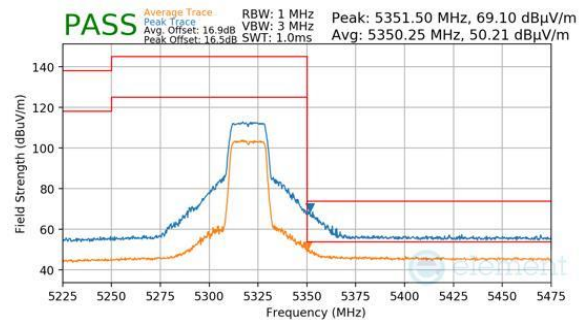
Plot 7-1036. Antenna 5T (Peak & Average, Ch.60, 802.11n, MCS4)



Plot 7-1039. Antenna 5T (Peak & Average, Ch.64, 802.11n, MCS4)

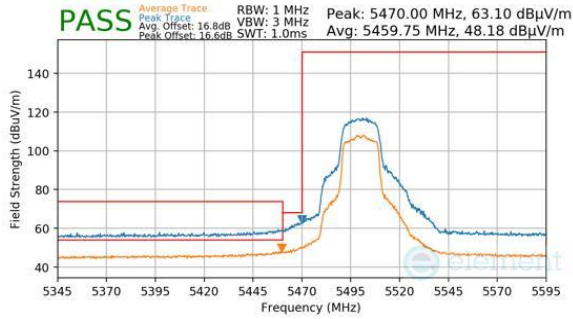


Plot 7-1037. Antenna 5T (Peak & Average, Ch.60, 802.11n, MCS7)

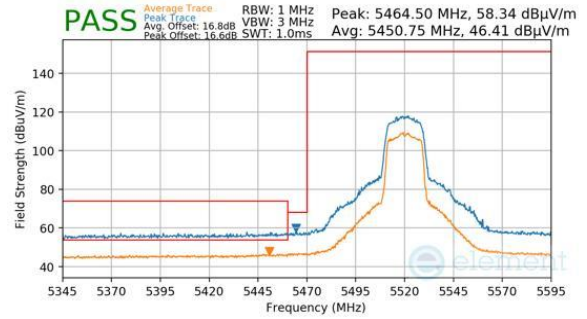


Plot 7-1040. Antenna 5T (Peak & Average, Ch.64, 802.11n, MCS7)

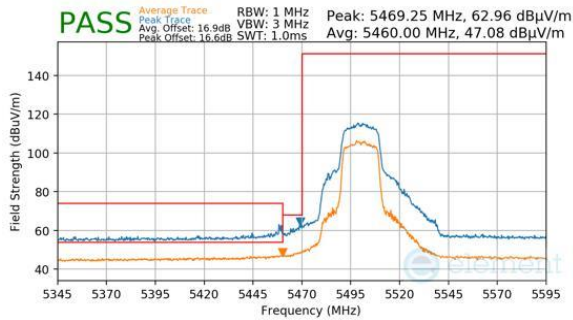
FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 414 of 595



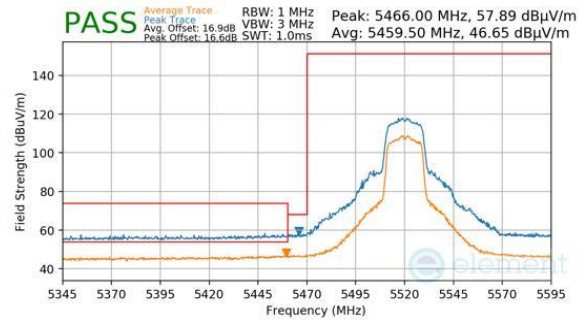
Plot 7-1041. Antenna 5T (Peak & Average, Ch.100, 802.11n, MCS2)



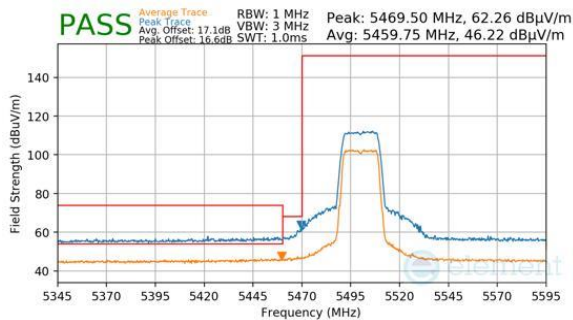
Plot 7-1044. Antenna 5T (Peak & Average, Ch.104, 802.11n, MCS2)



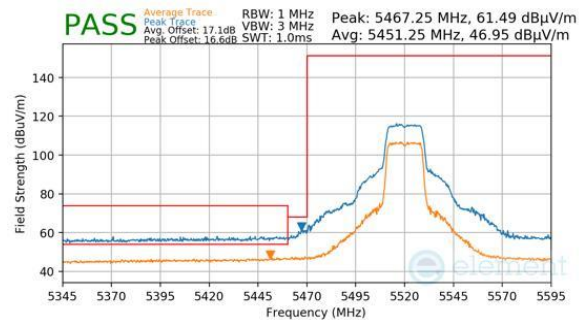
Plot 7-1042. Antenna 5T (Peak & Average, Ch.100, 802.11n, MCS4)



Plot 7-1045. Antenna 5T (Peak & Average, Ch.104, 802.11n, MCS4)

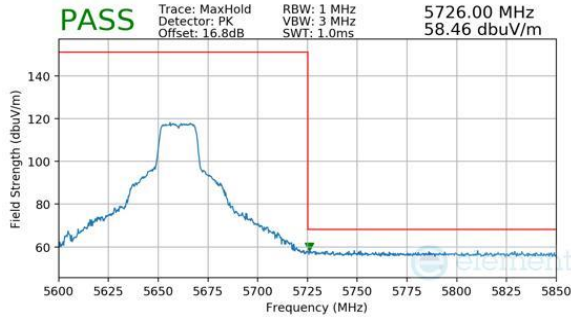


Plot 7-1043. Antenna 5T (Peak & Average, Ch.100, 802.11n, MCS7)

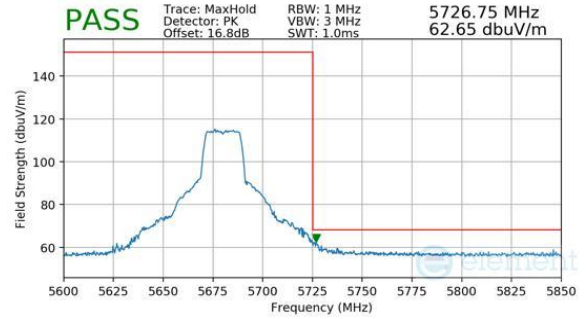


Plot 7-1046. Antenna 5T (Peak & Average, Ch.104, 802.11n, MCS7)

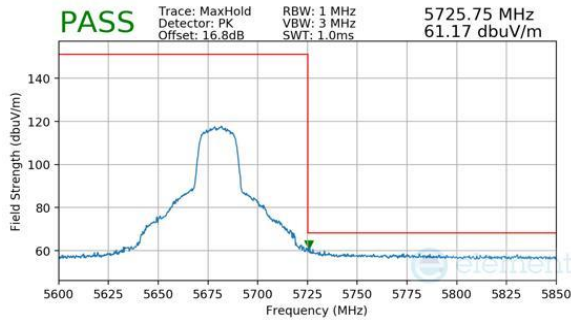
FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 415 of 595



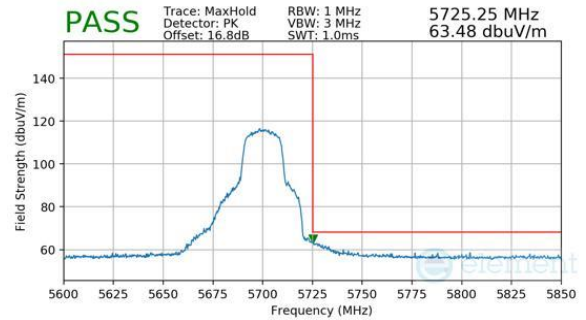
Plot 7-1047. Antenna 5T (Peak, Ch.132, 802.11n, MCS7)



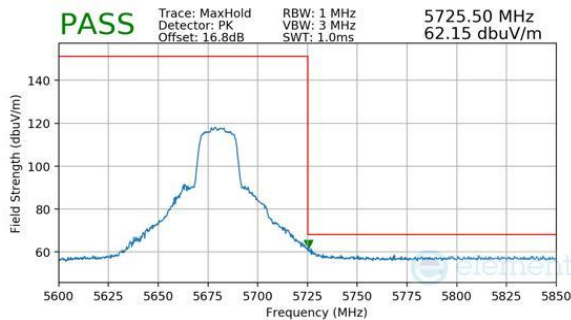
Plot 7-1050. Antenna 5T (Peak, Ch.136, 802.11n, MCS7)



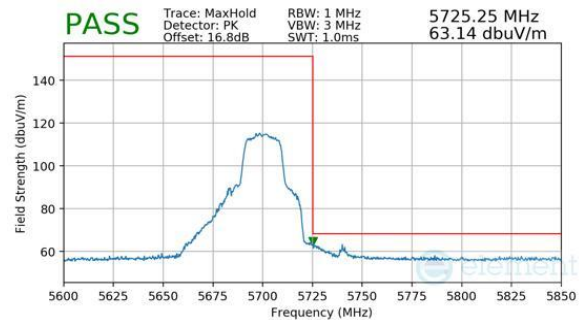
Plot 7-1048. Antenna 5T (Peak, Ch.136, 802.11n, MCS2)



Plot 7-1051. Antenna 5T (Peak, Ch.140, 802.11n, MCS2)



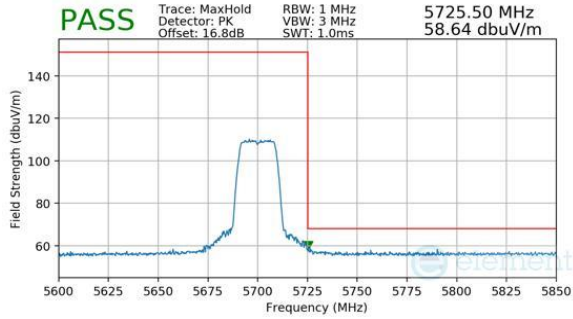
Plot 7-1049. Antenna 5T (Peak, Ch.136, 802.11n, MCS4)



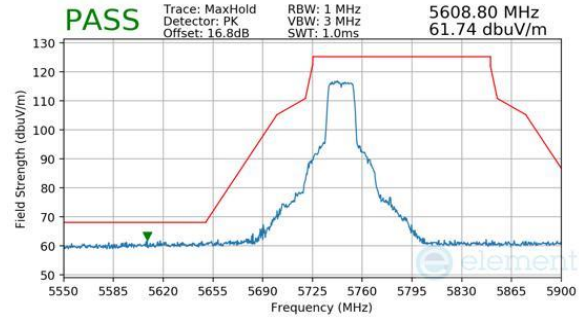
Plot 7-1052. Antenna 5T (Peak, Ch.140, 802.11n, MCS4)

FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
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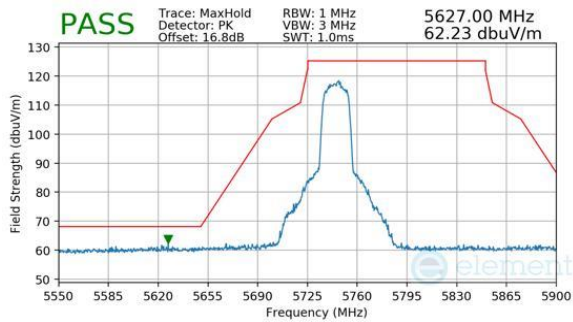
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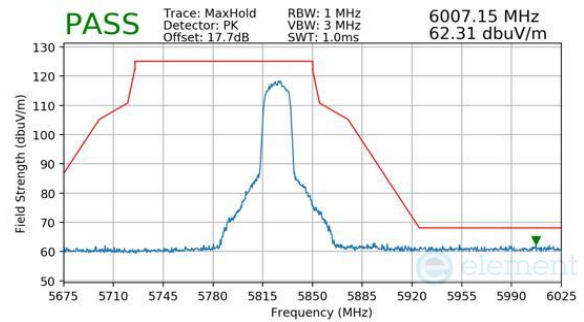
Plot 7-1053. Antenna 5T (Peak, Ch.140, 802.11n, MCS7)



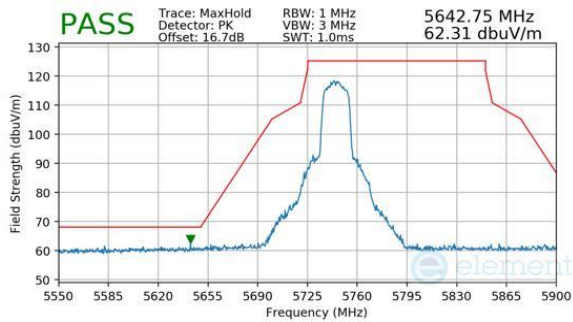
Plot 7-1056. Antenna 5T (Peak, Ch.149, 802.11n, MCS7)



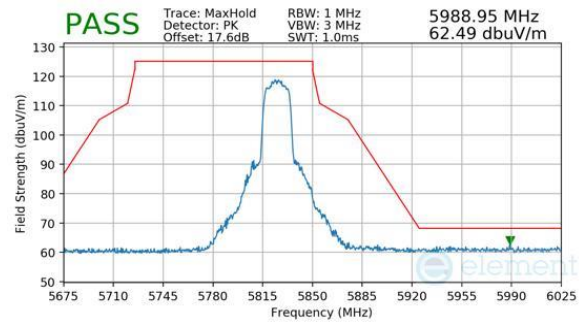
Plot 7-1054. Antenna 5T (Peak, Ch.149, 802.11n, MCS2)




Plot 7-1057. Antenna 5T (Peak, Ch.165, 802.11n, MCS2)

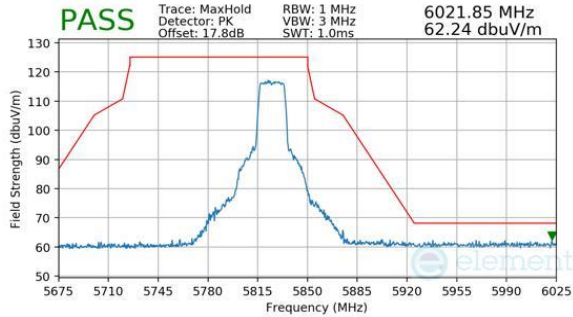


Plot 7-1055. Antenna 5T (Peak, Ch.149, 802.11n, MCS4)

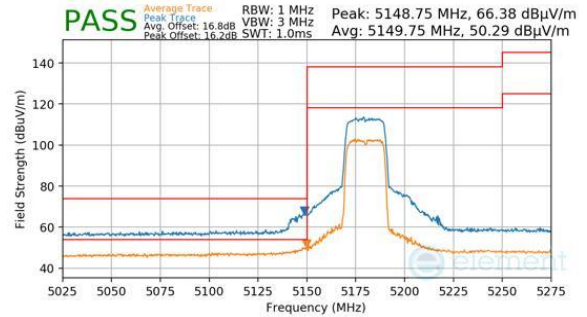


Plot 7-1058. Antenna 5T (Peak, Ch.165, 802.11n, MCS4)

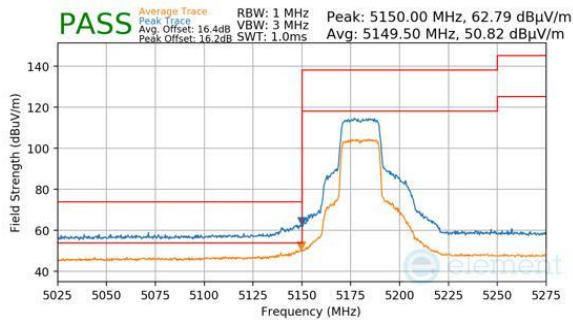
FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 417 of 595



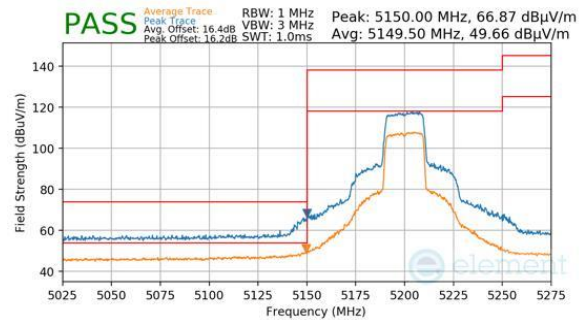
Plot 7-1059. Antenna 5T (Peak, Ch.165, 802.11n, MCS7)



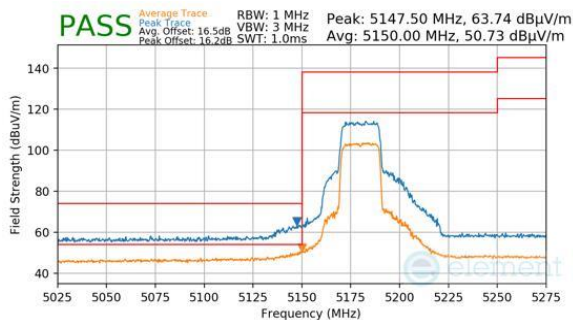
Plot 7-1062. Antenna 5T (Peak & Average, Ch.36, 802.11ax(SU), MCS11)



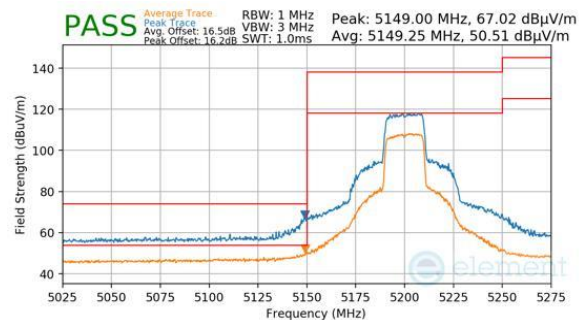
Plot 7-1060. Antenna 5T (Peak & Average, Ch.36, 802.11ax(SU), MCS2)



Plot 7-1063. Antenna 5T (Peak & Average, Ch.40, 802.11ax(SU), MCS2)

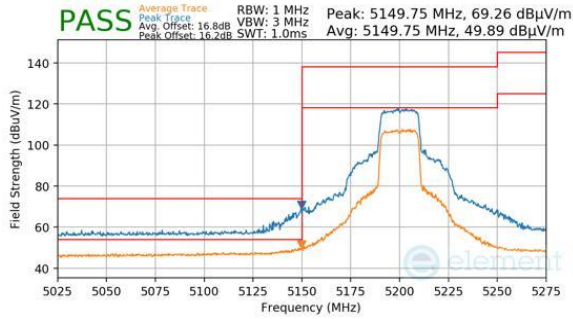


Plot 7-1061. Antenna 5T (Peak & Average, Ch.36, 802.11ax(SU), MCS4)

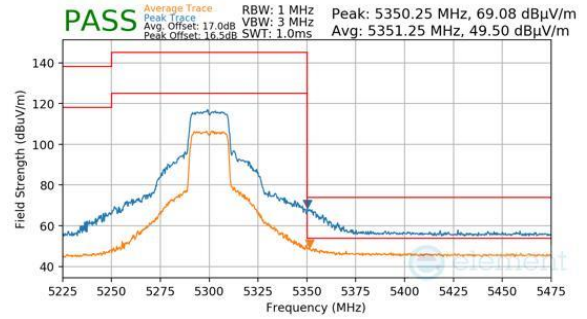


Plot 7-1064. Antenna 5T (Peak & Average, Ch.40, 802.11ax(SU), MCS4)

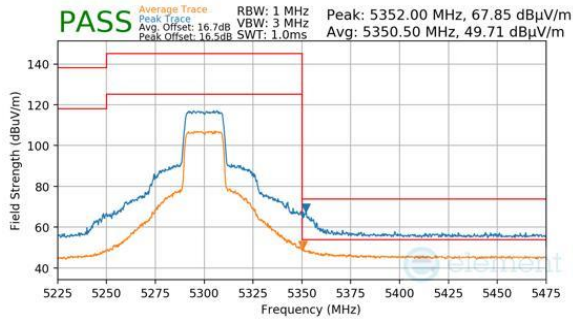
FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 418 of 595



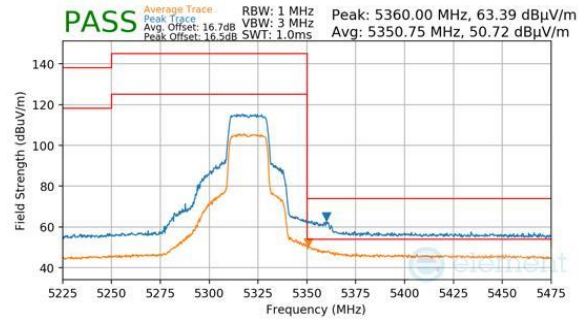
Plot 7-1065. Antenna 5T (Peak & Average, Ch.40, 802.11ax(SU), MCS11)



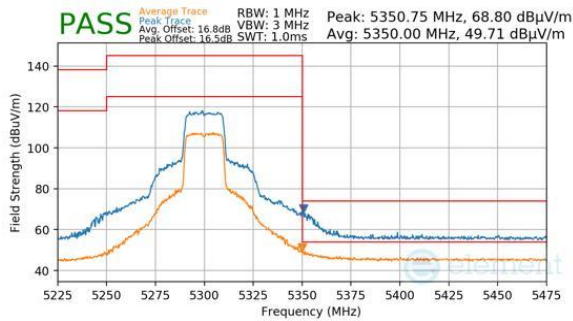
Plot 7-1068. Antenna 5T (Peak & Average, Ch.60, 802.11ax(SU), MCS11)



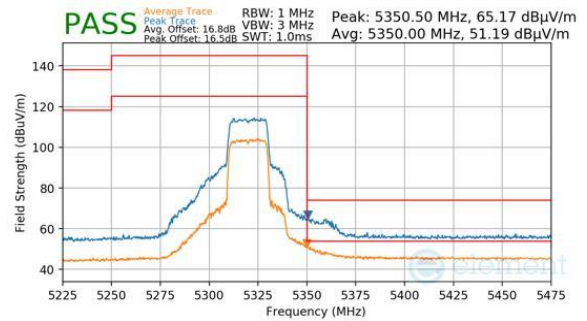
Plot 7-1066. Antenna 5T (Peak & Average, Ch.60, 802.11ax(SU), MCS2)



Plot 7-1069. Antenna 5T (Peak & Average, Ch.64, 802.11ax(SU), MCS2)

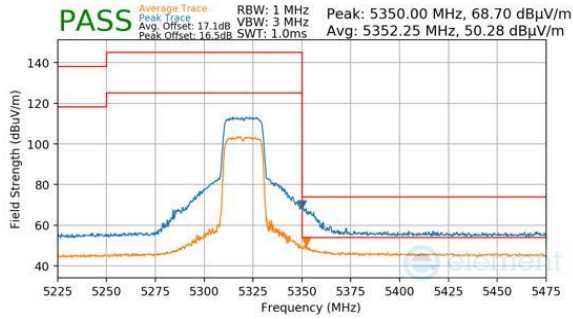


Plot 7-1067. Antenna 5T (Peak & Average, Ch.60, 802.11ax(SU), MCS4)

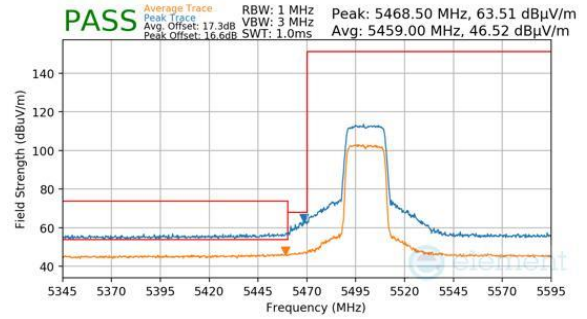


Plot 7-1070. Antenna 5T (Peak & Average, Ch.64, 802.11ax(SU), MCS4)

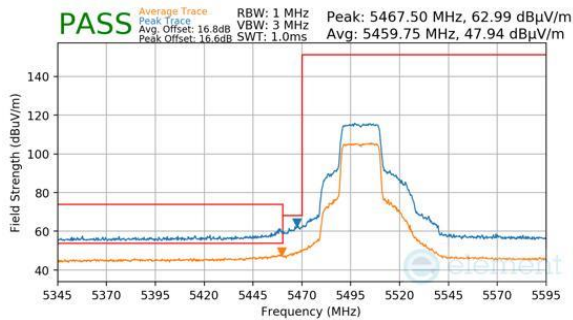
FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 419 of 595



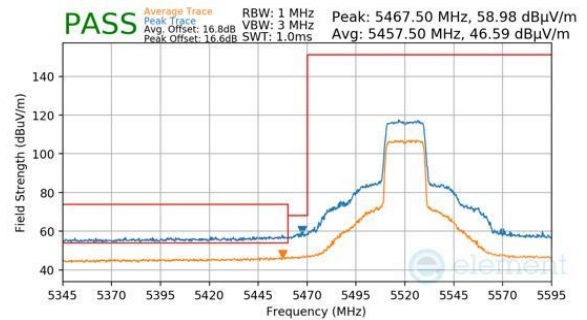
Plot 7-1071. Antenna 5T (Peak & Average, Ch.64, 802.11ax(SU), MCS11)



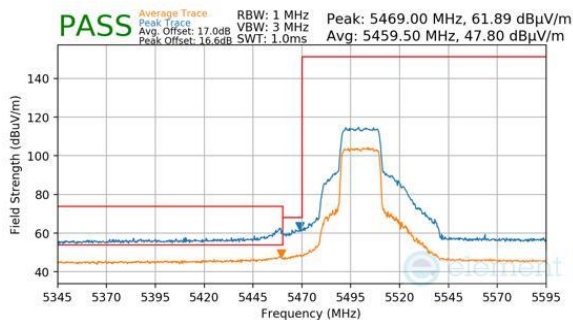
Plot 7-1074. Antenna 5T (Peak & Average, Ch.100, 802.11ax(SU), MCS11)



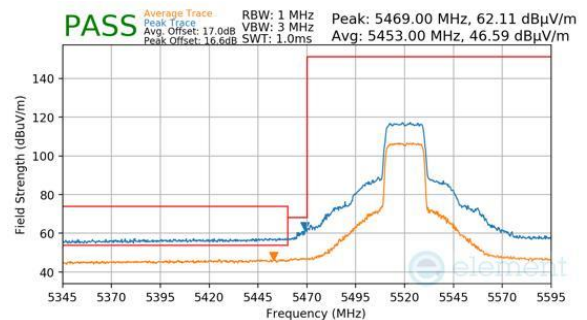
Plot 7-1072. Antenna 5T (Peak & Average, Ch.100, 802.11ax(SU), MCS2)



Plot 7-1075. Antenna 5T (Peak & Average, Ch.104, 802.11ax(SU), MCS2)

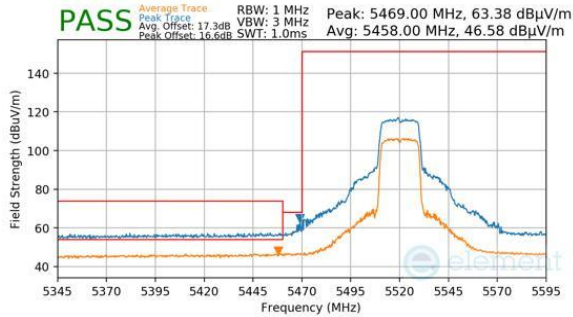


Plot 7-1073. Antenna 5T (Peak & Average, Ch.100, 802.11ax(SU), MCS4)

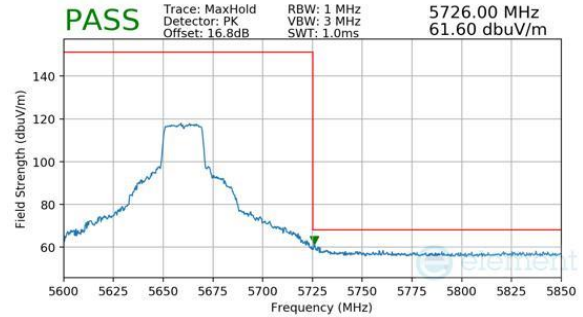


Plot 7-1076. Antenna 5T (Peak & Average, Ch.104, 802.11ax(SU), MCS4)

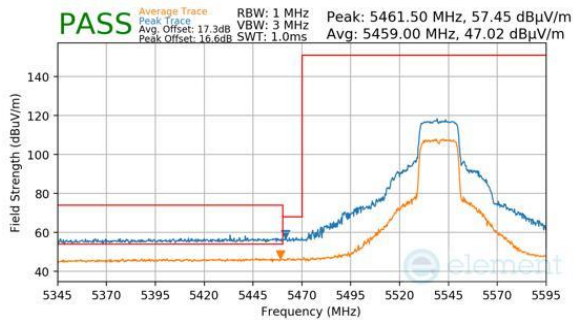
FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
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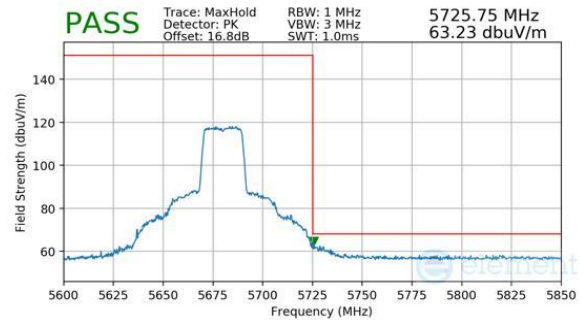
Plot 7-1077. Antenna 5T (Peak & Average, Ch.104, 802.11ax(SU), MCS11)



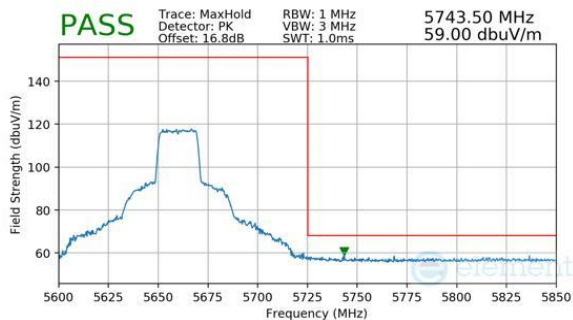
Plot 7-1080. Antenna 5T (Peak, Ch.132, 802.11ax(SU), MCS11)



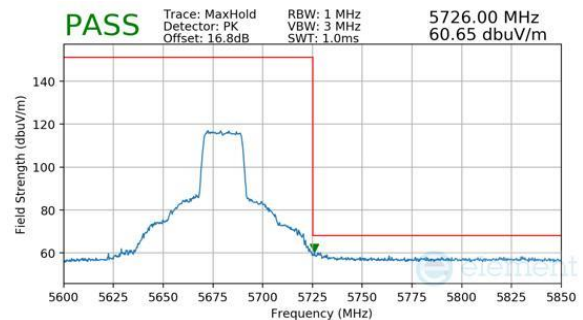
Plot 7-1078. Antenna 5T (Peak & Average, Ch.108, 802.11ax(SU), MCS11)



Plot 7-1081. Antenna 5T (Peak, Ch.136, 802.11ax(SU), MCS2)

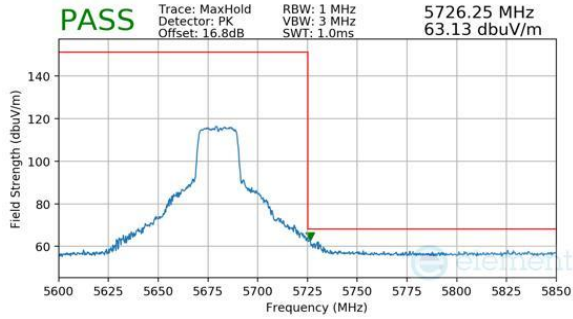


Plot 7-1079. Antenna 5T (Peak, Ch.132, 802.11ax(SU), MCS4)

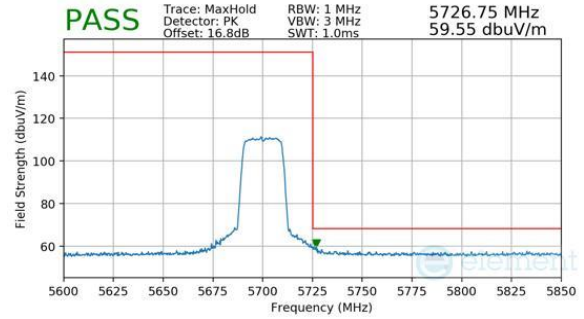


Plot 7-1082. Antenna 5T (Peak, Ch.136, 802.11ax(SU), MCS4)

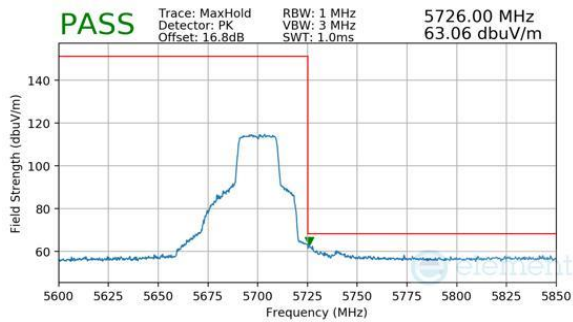
FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
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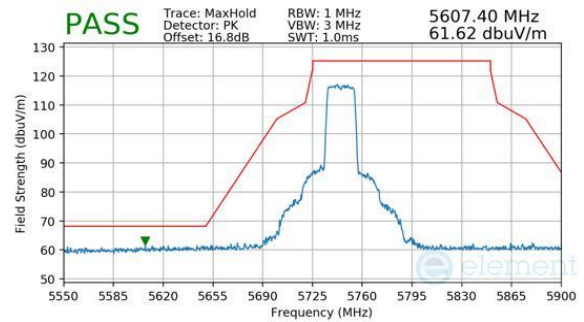
Plot 7-1083. Antenna 5T (Peak, Ch.136, 802.11ax(SU), MCS11)



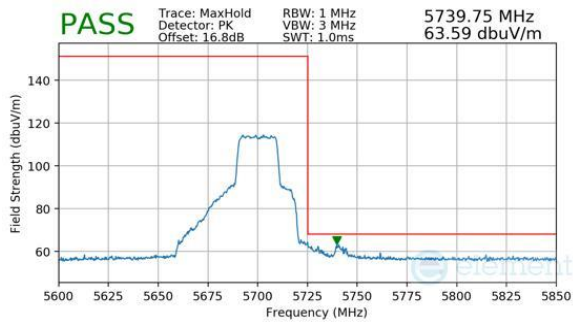
Plot 7-1086. Antenna 5T (Peak, Ch.140, 802.11ax(SU), MCS11)



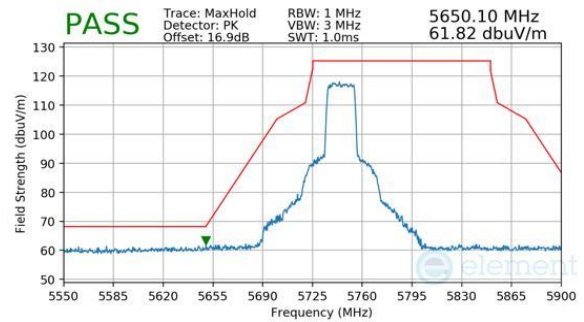
Plot 7-1084. Antenna 5T (Peak, Ch.140, 802.11ax(SU), MCS2)




Plot 7-1087. Antenna 5T (Peak, Ch.149, 802.11ax(SU), MCS2)

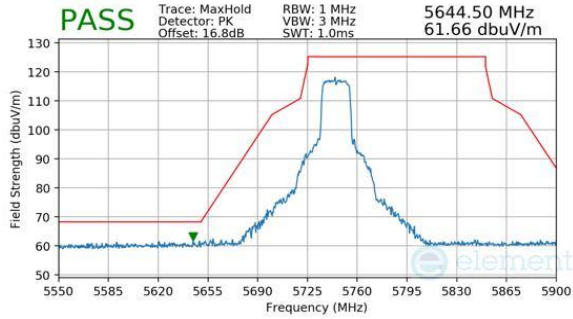


Plot 7-1085. Antenna 5T (Peak, Ch.140, 802.11ax(SU), MCS4)

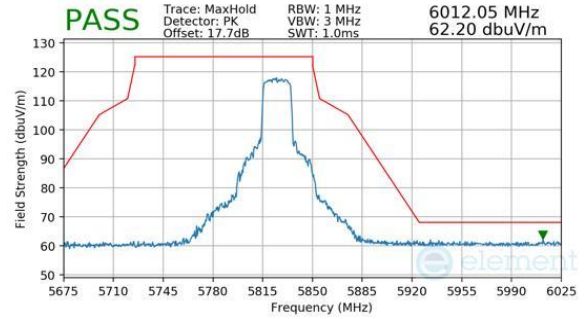


Plot 7-1088. Antenna 5T (Peak, Ch.149, 802.11ax(SU), MCS4)

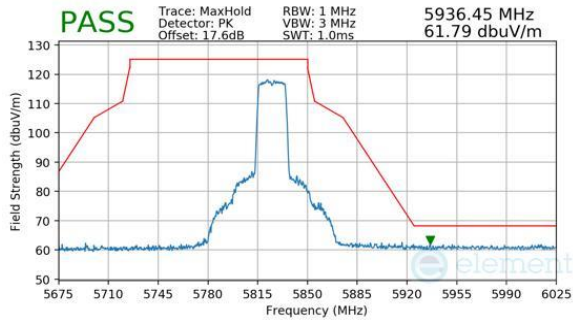
FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 422 of 595



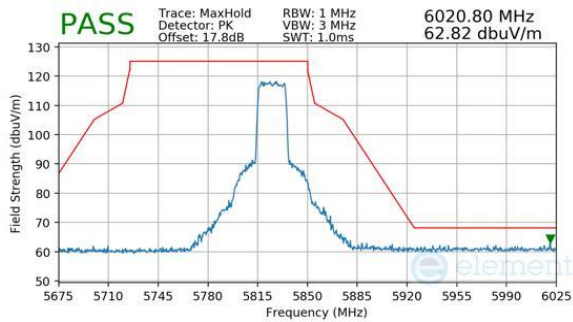
Plot 7-1089. Antenna 5T (Peak, Ch.149, 802.11ax(SU), MCS11)




Plot 7-1092. Antenna 5T (Peak, Ch.165, 802.11ax(SU), MCS11)



Plot 7-1090. Antenna 5T (Peak, Ch.165, 802.11ax(SU), MCS2)

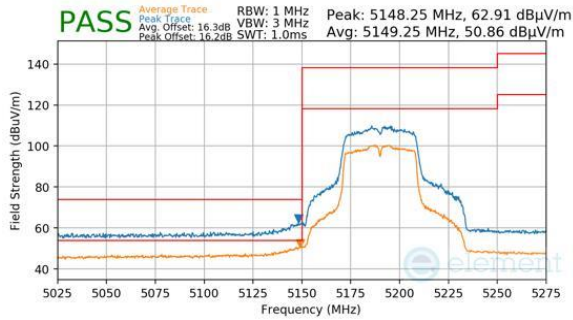


Plot 7-1091. Antenna 5T (Peak, Ch.165, 802.11ax(SU), MCS4)

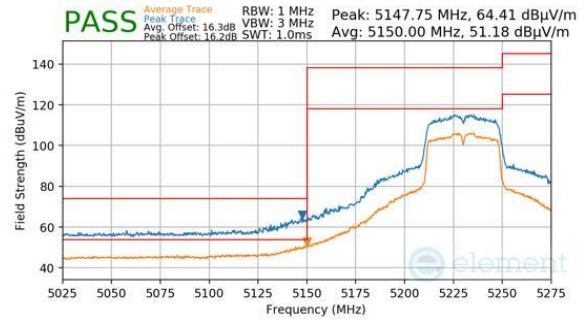
FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
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7.6.7 Antenna 5T Radiated Band Edge Measurements (40MHz BW)

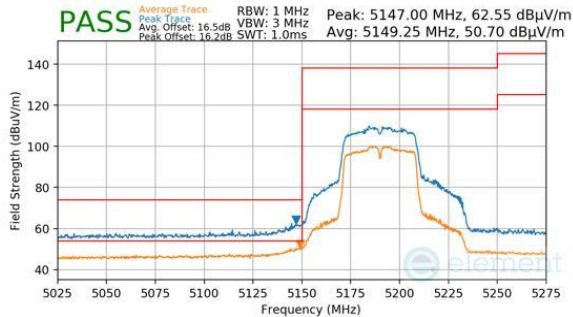
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]



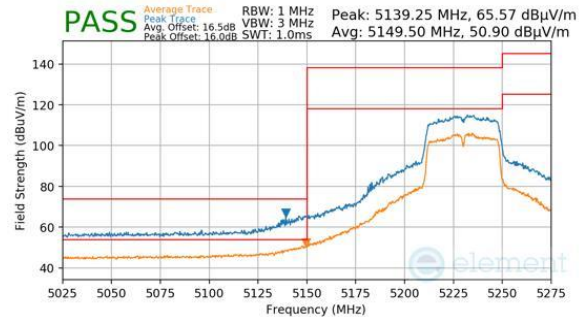
Plot 7-1093. Antenna 5T (Peak & Average, Ch.38, 802.11n, MCS2)



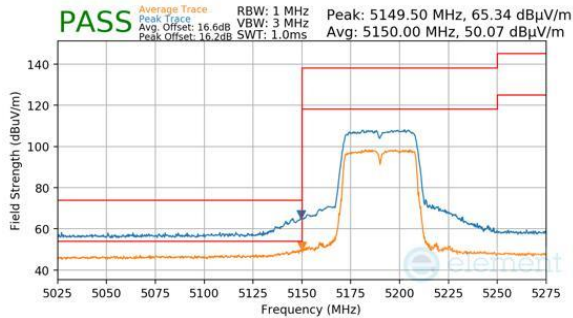
Plot 7-1096. Antenna 5T (Peak & Average, Ch.46, 802.11n, MCS2)



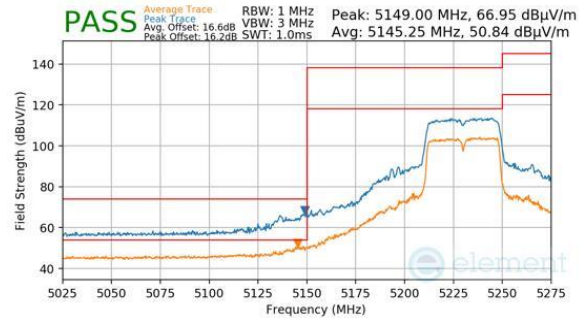
Plot 7-1094. Antenna 5T (Peak & Average, Ch.38, 802.11n, MCS4)



Plot 7-1097. Antenna 5T (Peak & Average, Ch.46, 802.11n, MCS4)



Plot 7-1095. Antenna 5T (Peak & Average, Ch.38, 802.11n, MCS7)

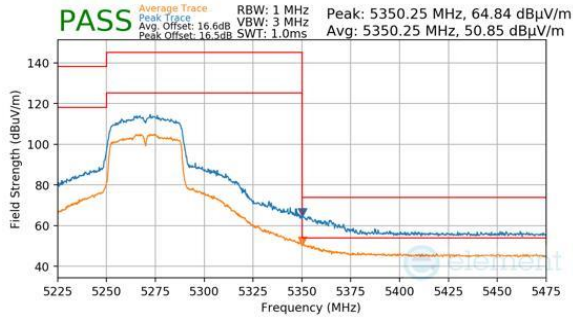


Plot 7-1098. Antenna 5T (Peak & Average, Ch.46, 802.11n, MCS7)

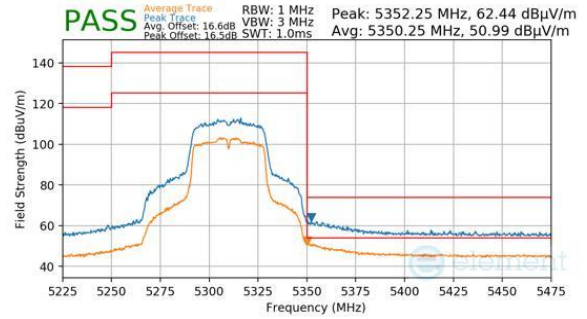
FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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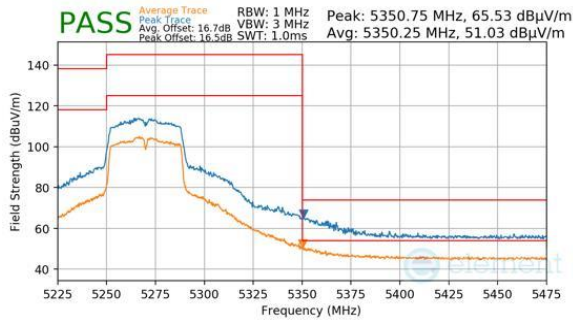
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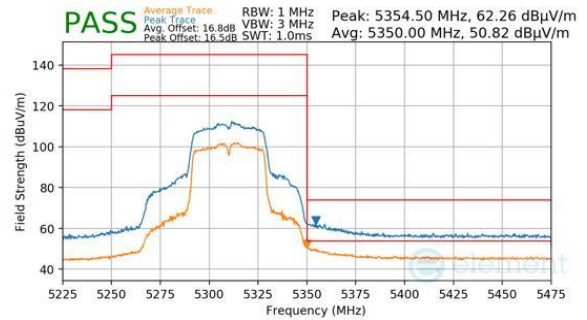
Plot 7-1099. Antenna 5T (Peak & Average, Ch.54, 802.11n, MCS2)



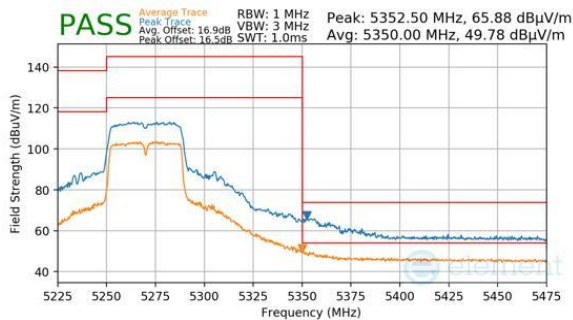
Plot 7-1102. Antenna 5T (Peak & Average, Ch.62, 802.11n, MCS2)



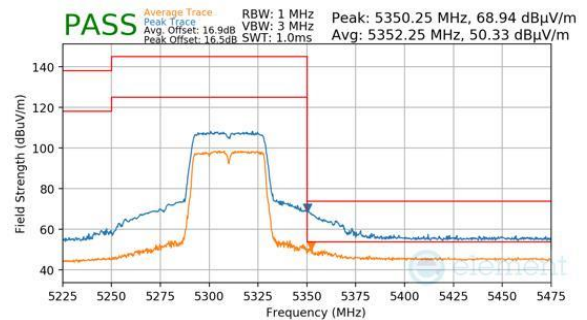
Plot 7-1100. Antenna 5T (Peak & Average, Ch.54, 802.11n, MCS4)



Plot 7-1103. Antenna 5T (Peak & Average, Ch.62, 802.11n, MCS4)

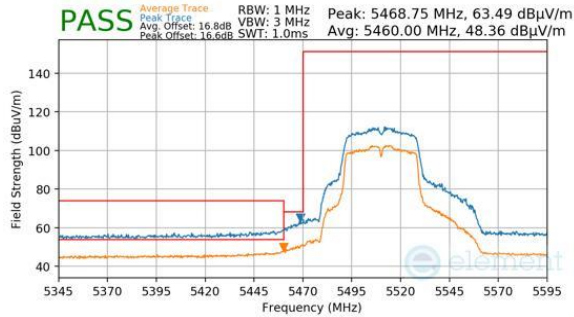


Plot 7-1101. Antenna 5T (Peak & Average, Ch.54, 802.11n, MCS7)

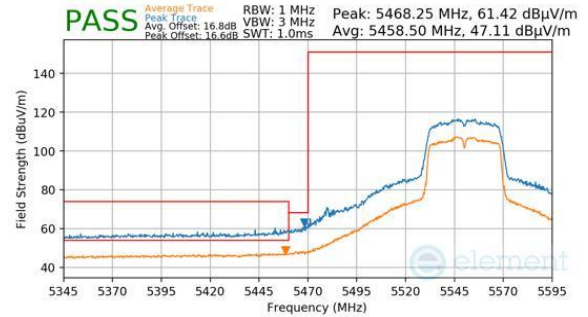


Plot 7-1104. Antenna 5T (Peak & Average, Ch.62, 802.11n, MCS7)

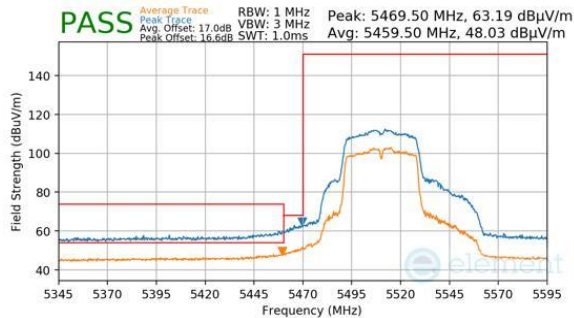
FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
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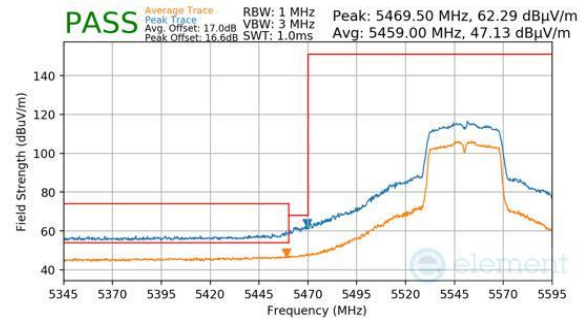
Plot 7-1105. Antenna 5T (Peak & Average, Ch.102, 802.11n, MCS2)



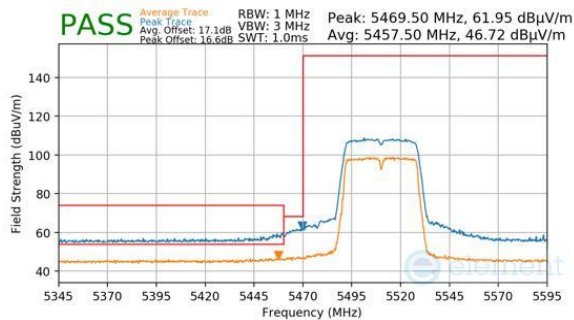
Plot 7-1108. Antenna 5T (Peak & Average, Ch.110, 802.11n, MCS2)



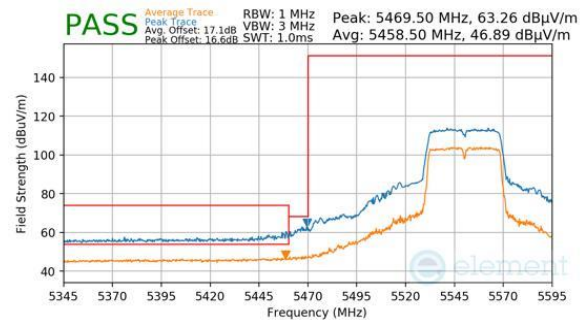
Plot 7-1106. Antenna 5T (Peak & Average, Ch.102, 802.11n, MCS4)



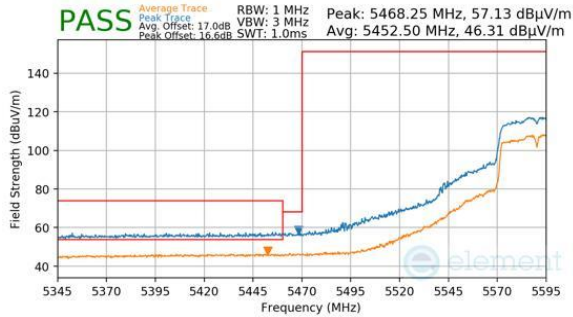
Plot 7-1109. Antenna 5T (Peak & Average, Ch.110, 802.11n, MCS4)



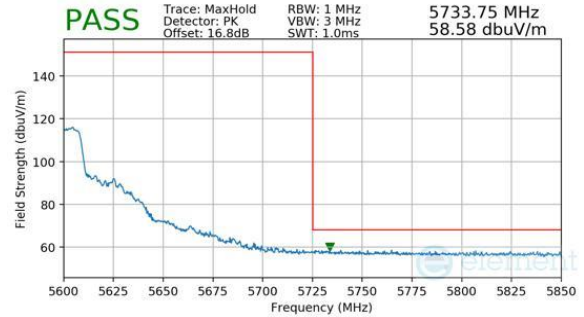
Plot 7-1107. Antenna 5T (Peak & Average, Ch.102, 802.11n, MCS7)



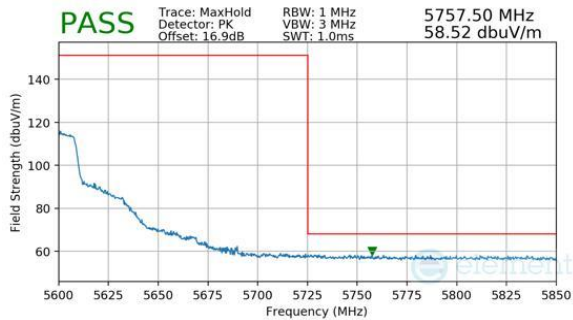
Plot 7-1110. Antenna 5T (Peak & Average, Ch.110, 802.11n, MCS7)



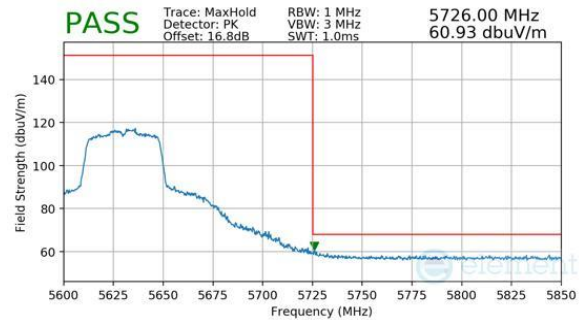
Plot 7-1111. (FCC Only) Antenna 5T (Peak & Average, Ch.118, 802.11n, MCS4)



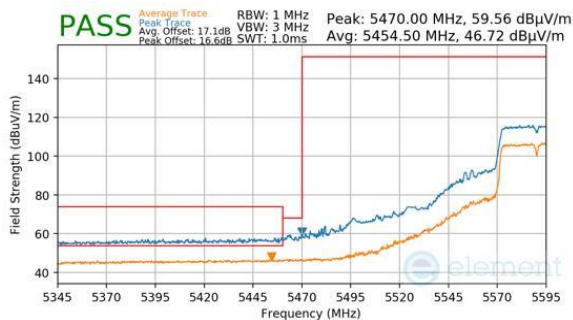
Plot 7-1114. (FCC Only) Antenna 5T (Peak, Ch.118, 802.11n, MCS7)



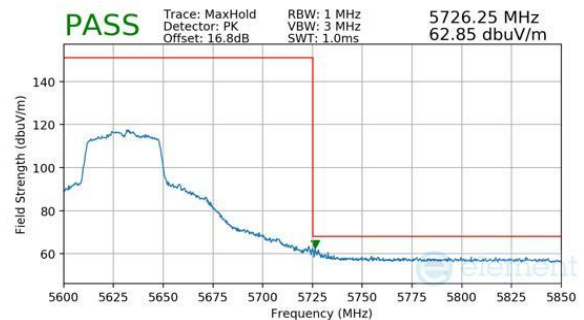
Plot 7-1112. (FCC Only) Antenna 5T (Peak, Ch.118, 802.11n, MCS4)



Plot 7-1115. (FCC Only) Antenna 5T (Peak, Ch.126, 802.11n, MCS2)

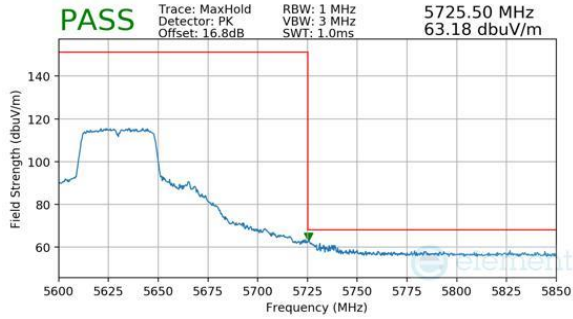


Plot 7-1113. (FCC Only) Antenna 5T (Peak & Average, Ch.118, 802.11n, MCS7)

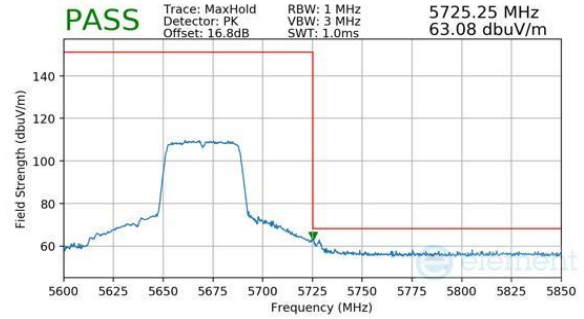


Plot 7-1116. (FCC Only) Antenna 5T (Peak, Ch.126, 802.11n, MCS4)

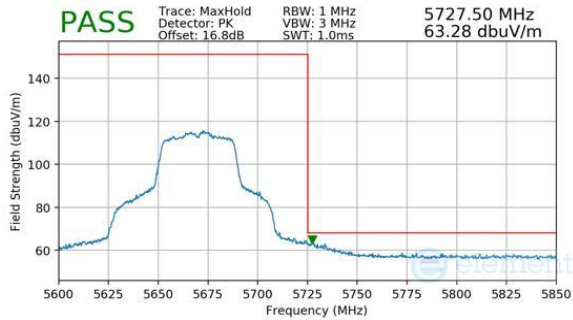
FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
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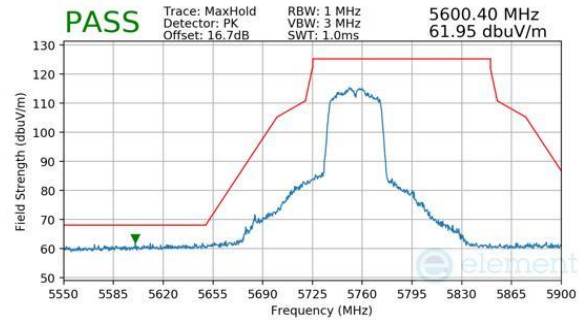
Plot 7-1117. (FCC Only) Antenna 5T (Peak, Ch.126, 802.11n, MCS7)



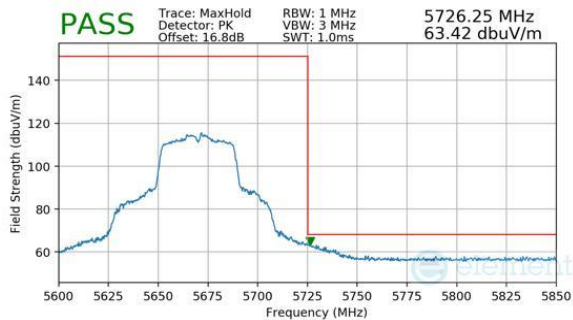
Plot 7-1120. Antenna 5T (Peak, Ch.134, 802.11n, MCS7)



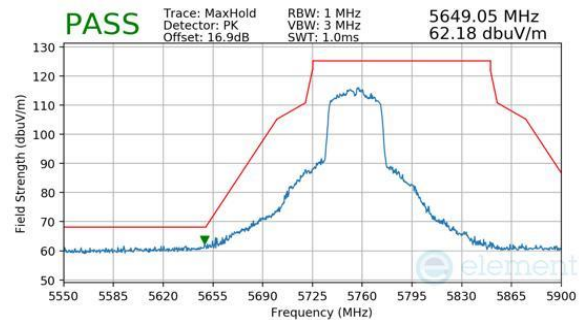
Plot 7-1118. Antenna 5T (Peak, Ch.134, 802.11n, MCS2)



Plot 7-1121. Antenna 5T (Peak, Ch.151, 802.11n, MCS2)

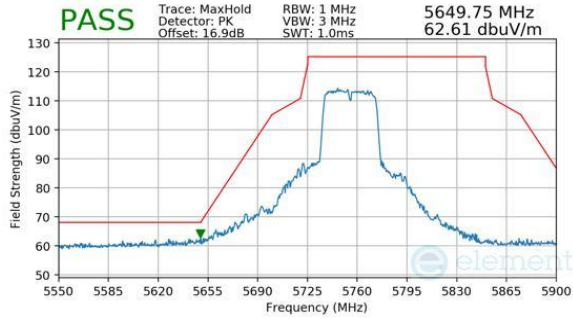


Plot 7-1119. Antenna 5T (Peak, Ch.134, 802.11n, MCS4)

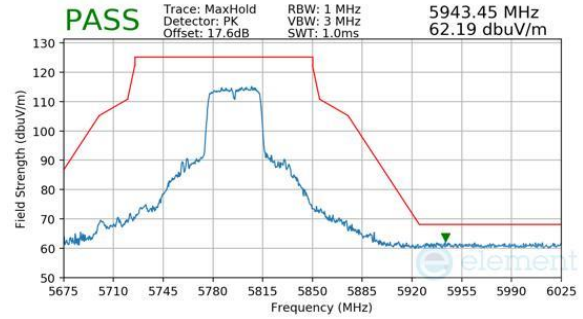


Plot 7-1122. Antenna 5T (Peak, Ch.151, 802.11n, MCS4)

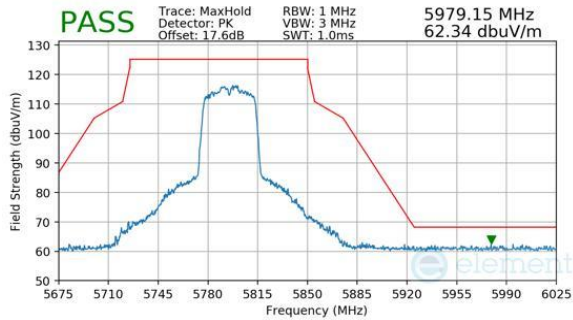
FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
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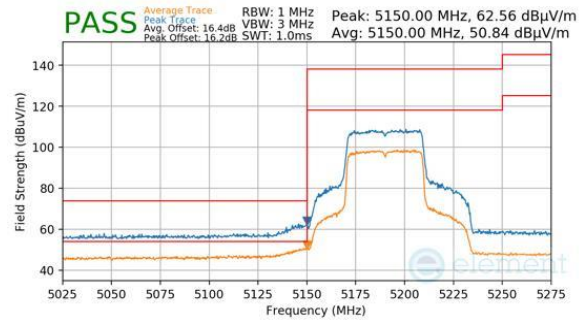
Plot 7-1123. Antenna 5T (Peak, Ch.151, 802.11n, MCS7)



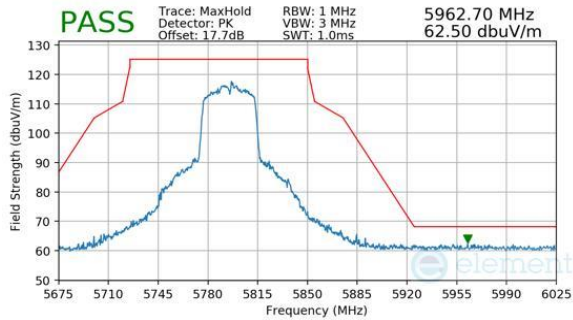
Plot 7-1126. Antenna 5T (Peak, Ch.159, 802.11n, MCS7)



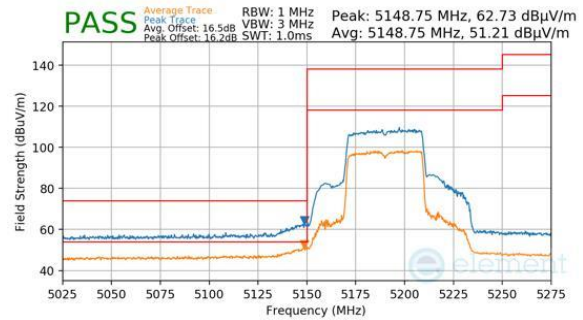
Plot 7-1124. Antenna 5T (Peak, Ch.159, 802.11n, MCS2)



Plot 7-1127. Antenna 5T (Peak & Average, Ch.38, 802.11ax(SU), MCS2)

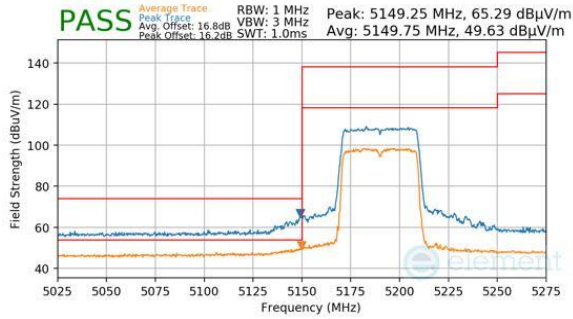


Plot 7-1125. Antenna 5T (Peak, Ch.159, 802.11n, MCS4)

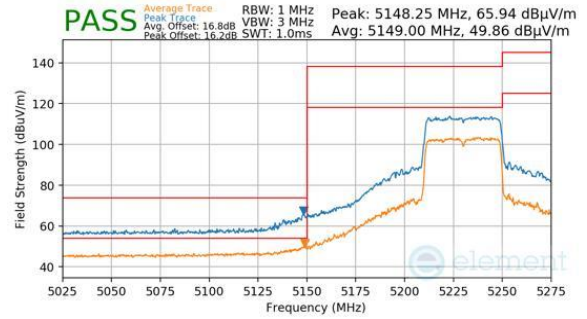


Plot 7-1128. Antenna 5T (Peak & Average, Ch.38, 802.11ax(SU), MCS4)

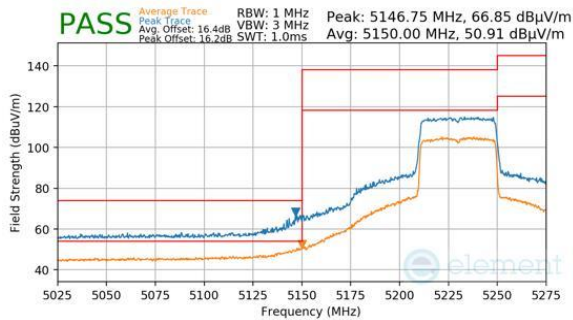
FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2405200018-22-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 429 of 595



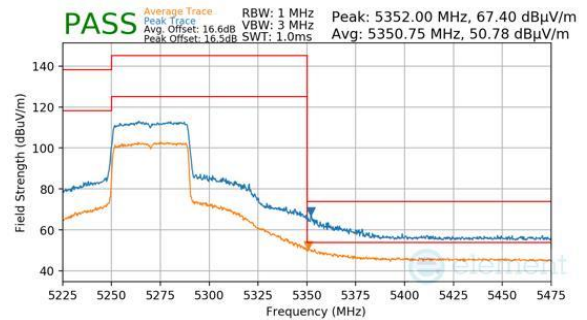
Plot 7-1129. Antenna 5T (Peak & Average, Ch.38, 802.11ax(SU), MCS11)



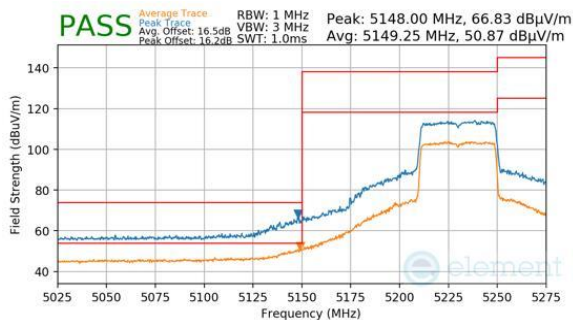
Plot 7-1132. Antenna 5T (Peak & Average, Ch.46, 802.11ax(SU), MCS11)



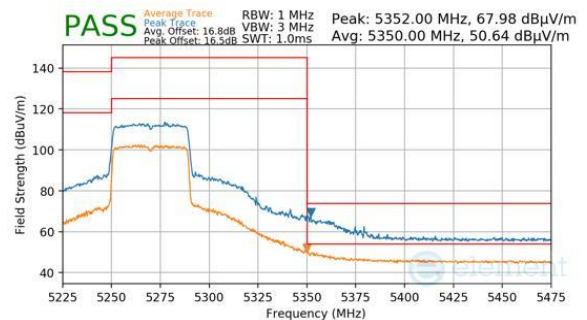
Plot 7-1130. Antenna 5T (Peak & Average, Ch.46, 802.11ax(SU), MCS2)



Plot 7-1133. Antenna 5T (Peak & Average, Ch.54, 802.11ax(SU), MCS2)

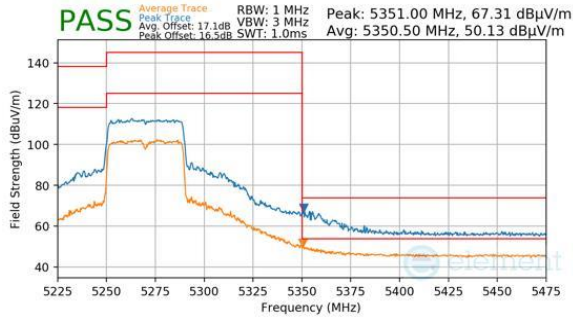


Plot 7-1131. Antenna 5T (Peak & Average, Ch.46, 802.11ax(SU), MCS4)

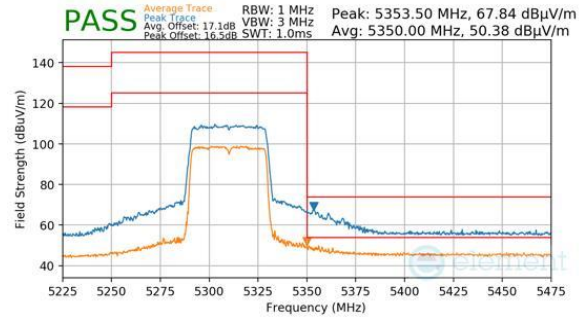


Plot 7-1134. Antenna 5T (Peak & Average, Ch.54, 802.11ax(SU), MCS4)

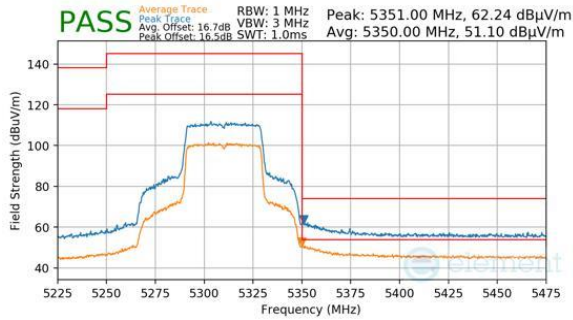
FCC ID: BCGA2995 IC: 579C-A2995			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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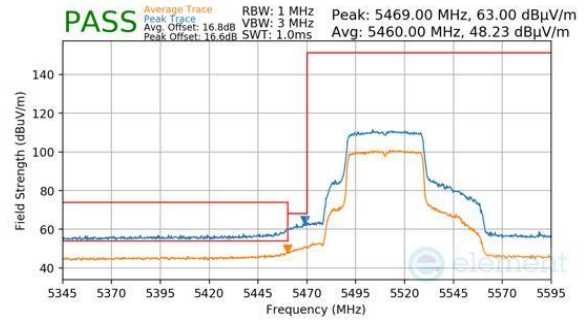
Plot 7-1135. Antenna 5T (Peak & Average, Ch.54, 802.11ax(SU), MCS11)



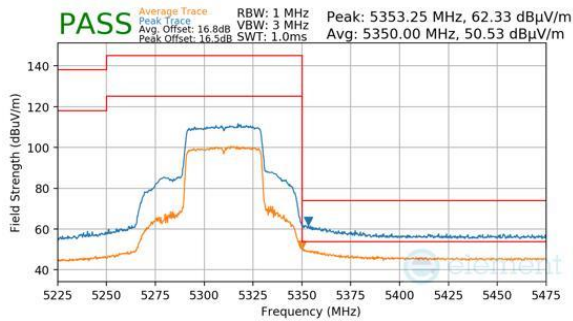
Plot 7-1138. Antenna 5T (Peak & Average, Ch.62, 802.11ax(SU), MCS11)



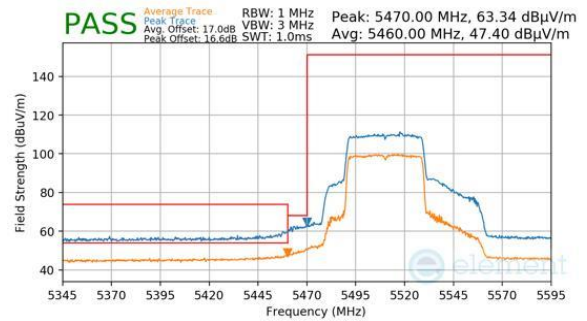
Plot 7-1136. Antenna 5T (Peak & Average, Ch.62, 802.11ax(SU), MCS2)



Plot 7-1139. Antenna 5T (Peak & Average, Ch.102, 802.11ax(SU), MCS2)



Plot 7-1137. Antenna 5T (Peak & Average, Ch.62, 802.11ax(SU), MCS4)



Plot 7-1140. Antenna 5T (Peak & Average, Ch.102, 802.11ax(SU), MCS4)

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PASS

- Average Trace
- Peak Trace
- RBW: 1 MHz
- VBW: 3 MHz
- Avg. Offset: 17.3dB
- Peak Offset: 16.6dB
- SWT: 1.0ms

Peak: 5468.50 MHz, 63.45 dBµV/m
Avg: 5453.25 MHz, 46.99 dBµV/m

Field Strength (dBµV/m)

Frequency (MHz)

element

PASS Peak Trace: RBW: 1 MHz Peak: 5464.00 MHz, 63.19 dBμV/m
 Avg. Trace: Avg. Offset: 16.8 dB BW: 3 MHz Avg: 5456.50 MHz, 47.04 dBμV/m
 Peak Offset: 16.6 dB SWT: 1.0 ms

Field Strength (dBμV/m)

Frequency (MHz)

5345 5370 5395 5420 5445 5470 5495 5520 5545 5570 5595

140
120
100
80
60
40

5464.00 MHz, 63.19 dBμV/m

5456.50 MHz, 47.04 dBμV/m

16.8 dB

16.6 dB

1.0 ms

element

PASS

Average Trace: RBW: 1 MHz
 Peak Trace: VBW: 3 MHz
 Mean Trace: Avg. Offset: 16.8dB
 Peak Offset: 16.6dB
 SWT: 1.0ms

Peak: 5468.00 MHz, 57.21 dBuV/m
 Avg: 5446.75 MHz, 46.06 dBuV/m

Field Strength (dBuV/m)

Frequency (MHz)

PASS

Average Trace: RBW: 1 MHz
 Peak Trace: VBW: 3 MHz
 Avg. Offset: 17.0dB
 Peak Offset: 10.6dB
 SWT: 1.0ms

Peak: 5469.75 MHz, 62.72 dBuV/m
 Avg: 5457.25 MHz, 46.72 dBuV/m

Field Strength (dBuV/m)

Frequency (MHz)

element

PASS

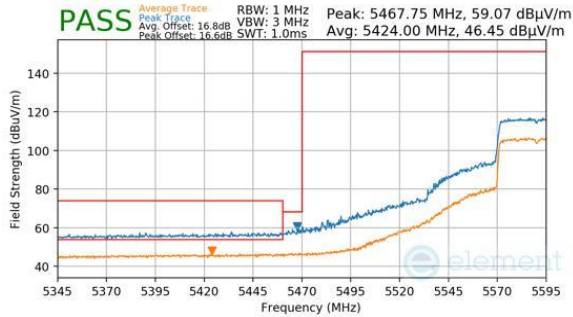
Trace: MaxHold
Detector: PK
Offset: 16.8dB

RBW: 1 MHz
VBW: 3 MHz
SWT: 1.0ms

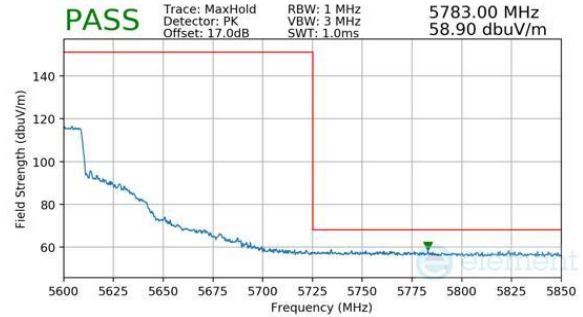
5729.00 MHz
59.09 dBuV/m

Field Strength (dBuV/m)

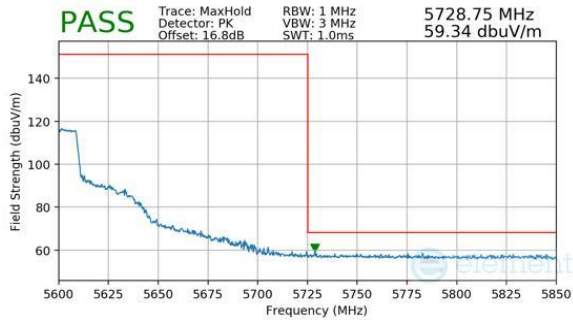
Frequency (MHz)



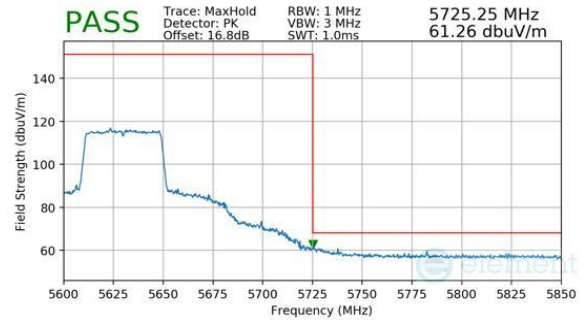
Plot 7-1147. (FCC Only) Antenna 5T (Peak & Average, Ch.118, 802.11ax(SU), MCS4)



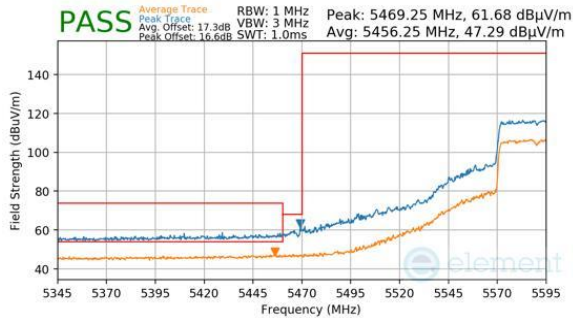
Plot 7-1150. (FCC Only) Antenna 5T (Peak, Ch.118, 802.11ax(SU), MCS11)



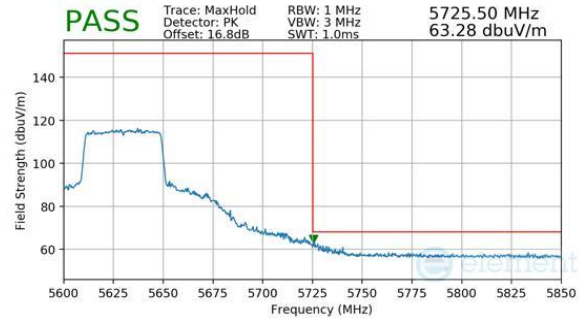
Plot 7-1148. (FCC Only) Antenna 5T (Peak, Ch.118, 802.11ax(SU), MCS4)



Plot 7-1151. (FCC Only) Antenna 5T (Peak, Ch.126, 802.11ax(SU), MCS2)

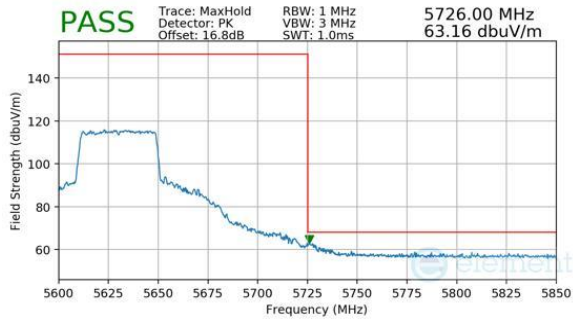


Plot 7-1149. (FCC Only) Antenna 5T (Peak & Average, Ch.118, 802.11ax(SU), MCS11)

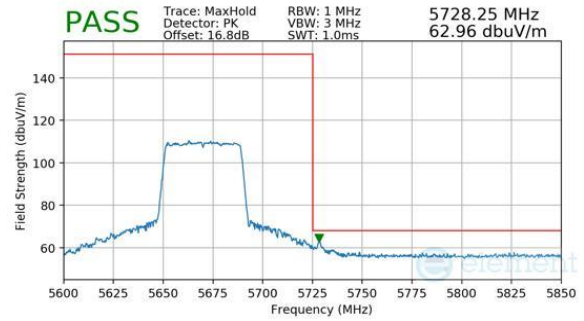


Plot 7-1152. (FCC Only) Antenna 5T (Peak, Ch.126, 802.11ax(SU), MCS4)

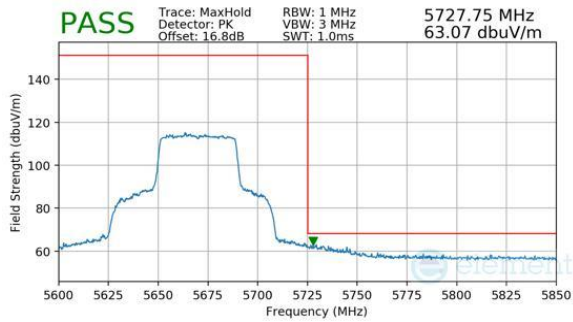
FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
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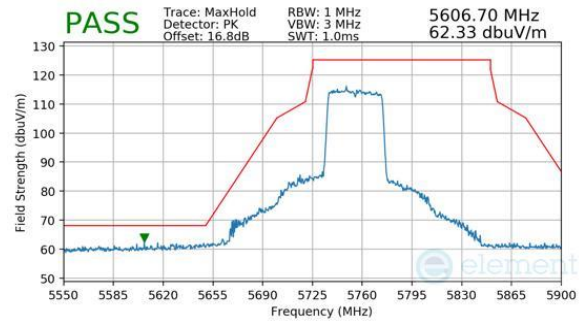
Plot 7-1153. (FCC Only) Antenna 5T (Peak, Ch.126, 802.11ax(SU), MCS11)



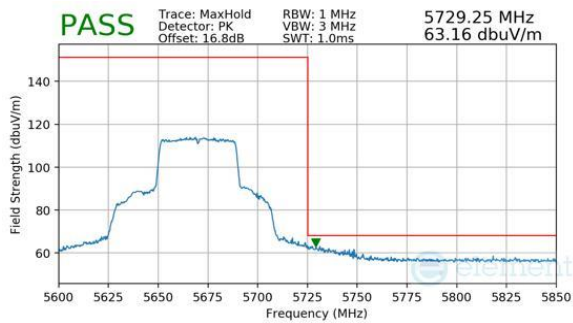
Plot 7-1156. Antenna 5T (Peak, Ch.134, 802.11ax(SU), MCS11)



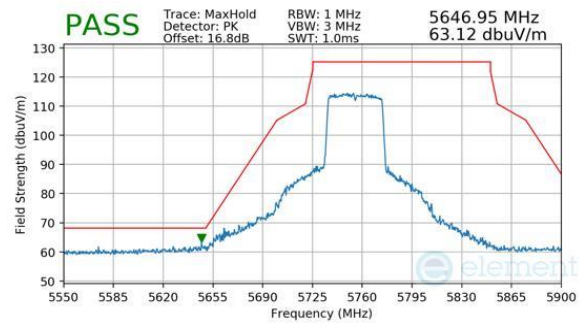
Plot 7-1154. Antenna 5T (Peak, Ch.134, 802.11ax(SU), MCS2)



Plot 7-1157. Antenna 5T (Peak, Ch.151, 802.11ax(SU), MCS2)

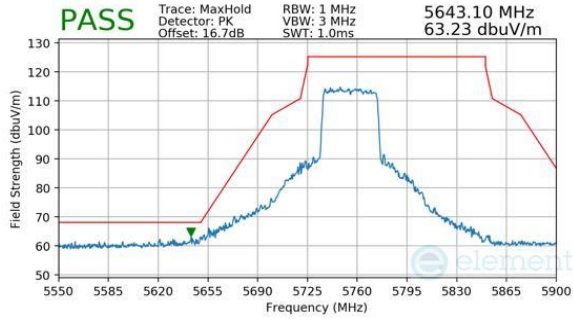


Plot 7-1155. Antenna 5T (Peak, Ch.134, 802.11ax(SU), MCS4)

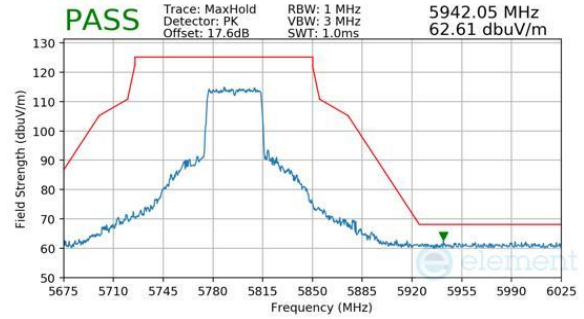


Plot 7-1158. Antenna 5T (Peak, Ch.151, 802.11ax(SU), MCS4)

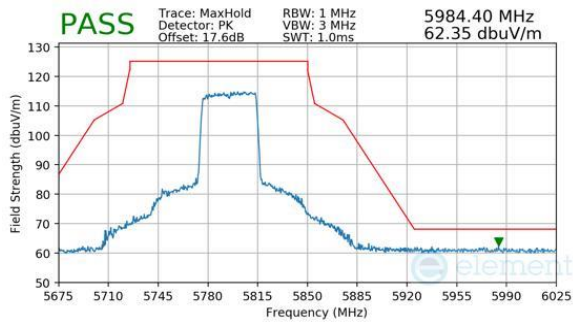
FCC ID: BCGA2995 IC: 579C-A2995		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
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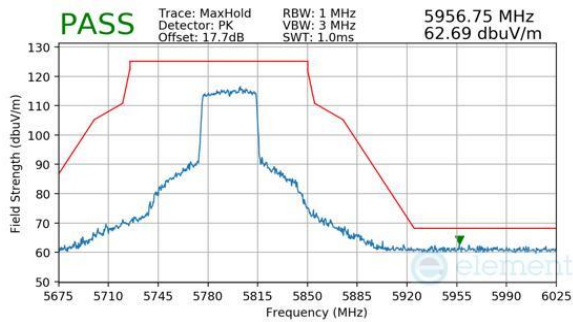
Plot 7-1159. Antenna 5T (Peak, Ch.151, 802.11ax(SU), MCS11)



Plot 7-1162. Antenna 5T (Peak, Ch.159, 802.11ax(SU), MCS11)



Plot 7-1160. Antenna 5T (Peak, Ch.159, 802.11ax(SU), MCS2)



Plot 7-1161. Antenna 5T (Peak, Ch.159, 802.11ax(SU), MCS4)

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