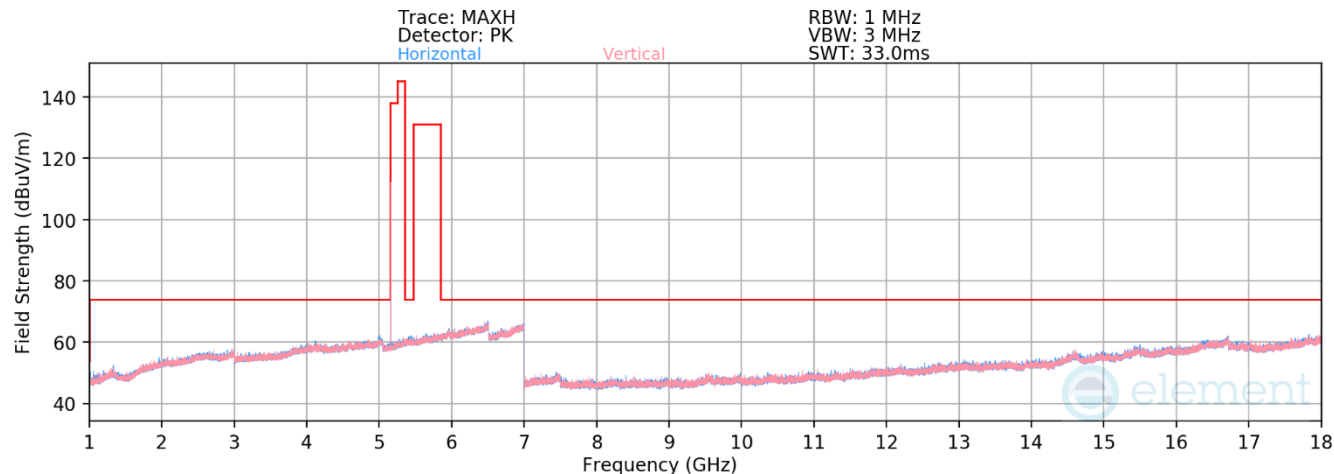


7.6.1 TxBF Primary Radiated Spurious Emission (Above 1GHz) BDR



Plot 7-443. Radiated Spurious Emissions 1-18GHz TxBF Primary (BDR GFSK ePA – 5162MHz)

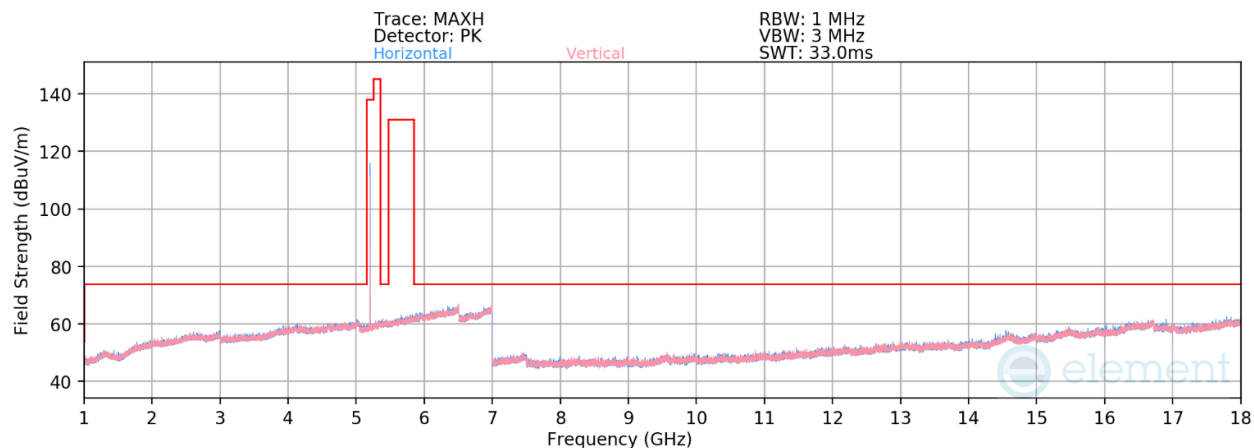
Mode:	BDR
Data Rate:	1Mbps
Power Scheme:	ePA
Distance of Measurements:	3 Meters
Operating Frequency:	5162MHz

	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]
	10324.00	Peak	H	-	-	-70.38	12.54	49.16	68.23	-19.07
*	15486.00	Average	H	-	-	-81.80	20.60	45.80	53.98	-8.18
*	15486.00	Peak	H	-	-	-71.45	20.60	56.15	73.98	-17.83

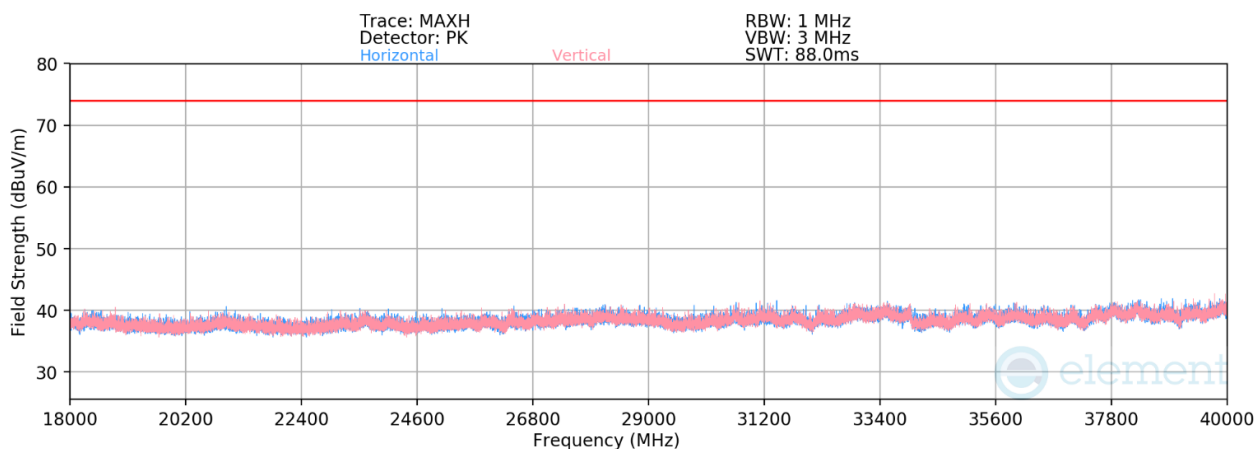
Table 7-29. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device		Page 277 of 432

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Plot 7-444. Radiated Spurious Emissions 1-18GHz TxBF Primary (BDR GFSK ePA – 5203MHz)



Plot 7-445. Radiated Spurious Emissions Above 18GHz (BDR GFSK ePA – 5203MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 278 of 432

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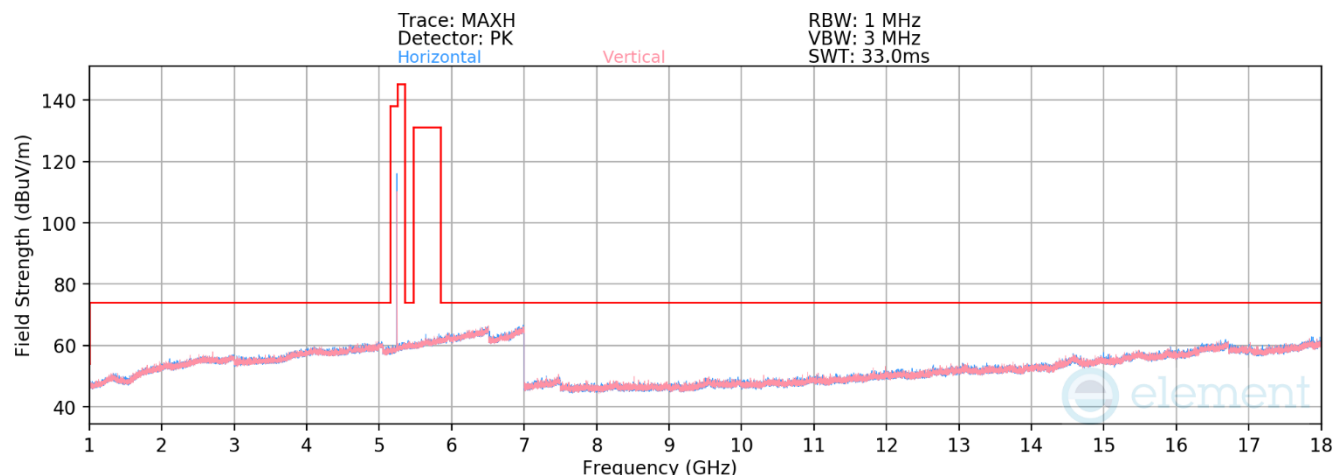
Mode: BDR
 Data Rate: 1Mbps
 Power Scheme: ePA
 Distance of Measurements: 3 Meters
 Operating Frequency: 5203MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10406.00	Peak	H	-	-	-70.04	12.34	0.00	49.29	68.23	-18.94
* 15609.00	Average	H	-	-	-82.29	20.19	0.00	44.89	53.98	-9.09
* 15609.00	Peak	H	-	-	-71.01	20.19	0.00	56.18	73.98	-17.80
* 20812.00	Average	H	-	-	-62.55	-6.52	-9.54	28.40	53.98	-25.58
* 20812.00	Peak	H	-	-	-51.22	-6.52	-9.54	39.73	73.98	-34.25
26015.00	Peak	H	-	-	-50.71	-6.41	-9.54	40.34	68.23	-27.89
* 31218.00	Average	H	-	-	-63.01	-4.71	-9.54	29.74	53.98	-24.24
* 31218.00	Peak	H	-	-	-51.81	-4.71	-9.54	40.94	73.98	-33.04

Table 7-30. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 279 of 432

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Plot 7-446. Radiated Spurious Emissions 1-18GHz TxBF Primary (BDR GFSK ePA – 5245MHz)

Mode: BDR

Data Rate: 1Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

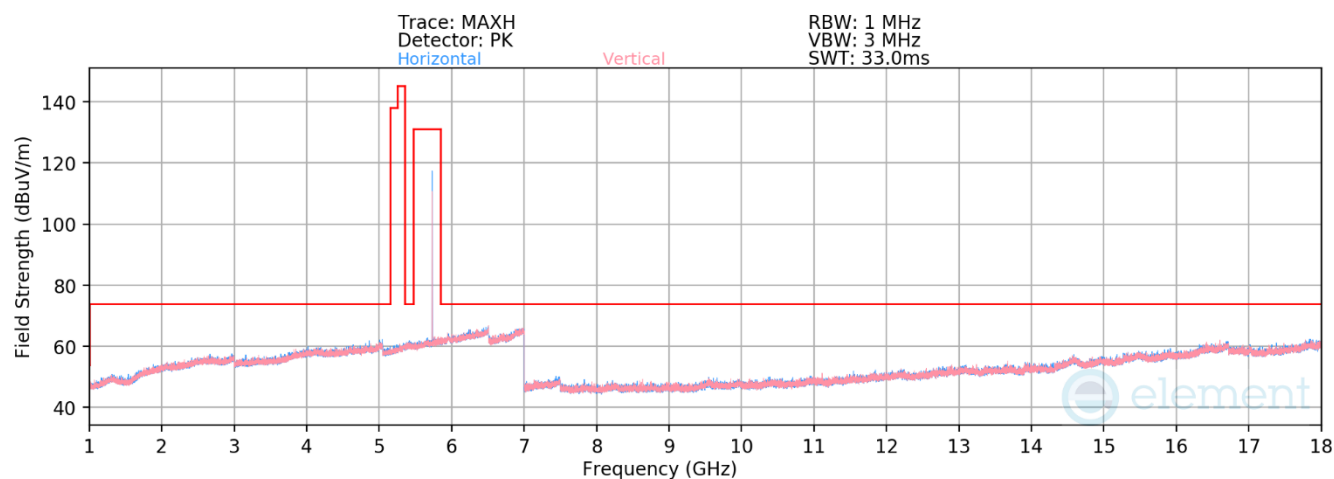
Operating Frequency: 5245MHz

	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]
	10490.00	Peak	H	-	-	-69.88	12.59	49.70	68.23	-18.53
*	15735.00	Average	H	-	-	-81.91	19.92	45.01	53.98	-8.97
*	15735.00	Peak	H	-	-	-71.47	19.92	55.45	73.98	-18.53

Table 7-31. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device		Page 280 of 432

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Plot 7-447. Radiated Spurious Emissions 1-18GHz TxBF Primary (BDR GFSK ePA – 5733MHz)

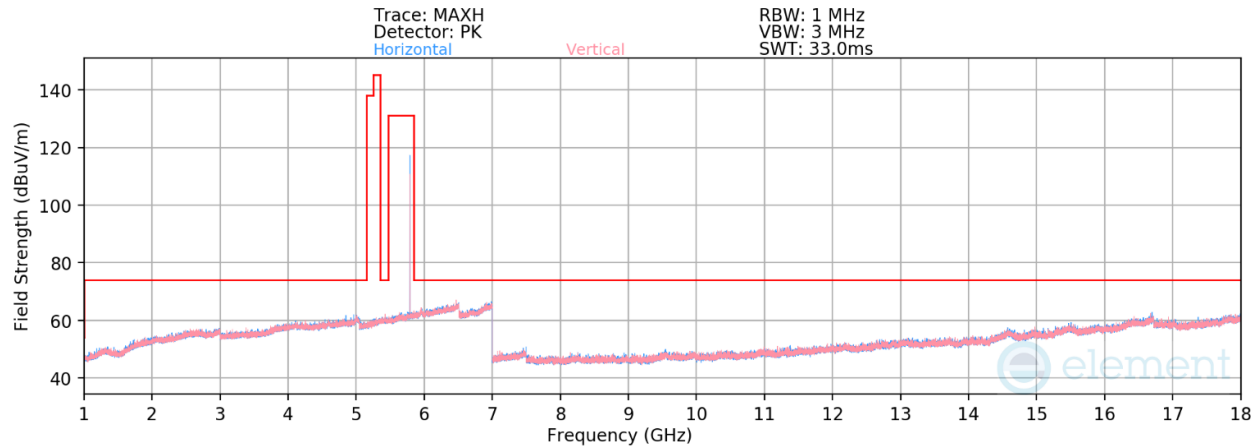
Mode:	BDR
Data Rate:	1Mbps
Power Scheme:	ePA
Distance of Measurements:	3 Meters
Operating Frequency:	5733MHz

	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]
*	11466.00	Average	H	-	-	-80.80	13.73	39.93	53.98	-14.05
*	11466.00	Peak	H	-	-	-68.91	13.73	51.82	73.98	-22.16
	17199.00	Peak	H	-	-	-71.59	23.81	59.22	68.23	-9.01

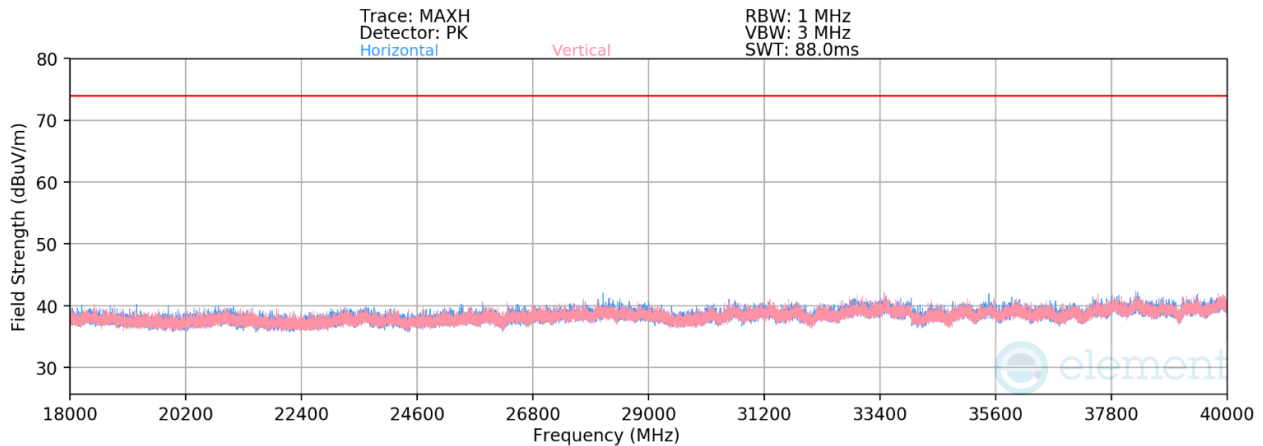
Table 7-32. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 281 of 432

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Plot 7-448. Radiated Spurious Emissions 1-18GHz TxBF Primary (BDR GFSK ePA – 5788MHz)



Plot 7-449. Radiated Spurious Emissions Above 18GHz (BDR GFSK ePA – 5788MHz)

Mode: BDR

Data Rate: 1Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

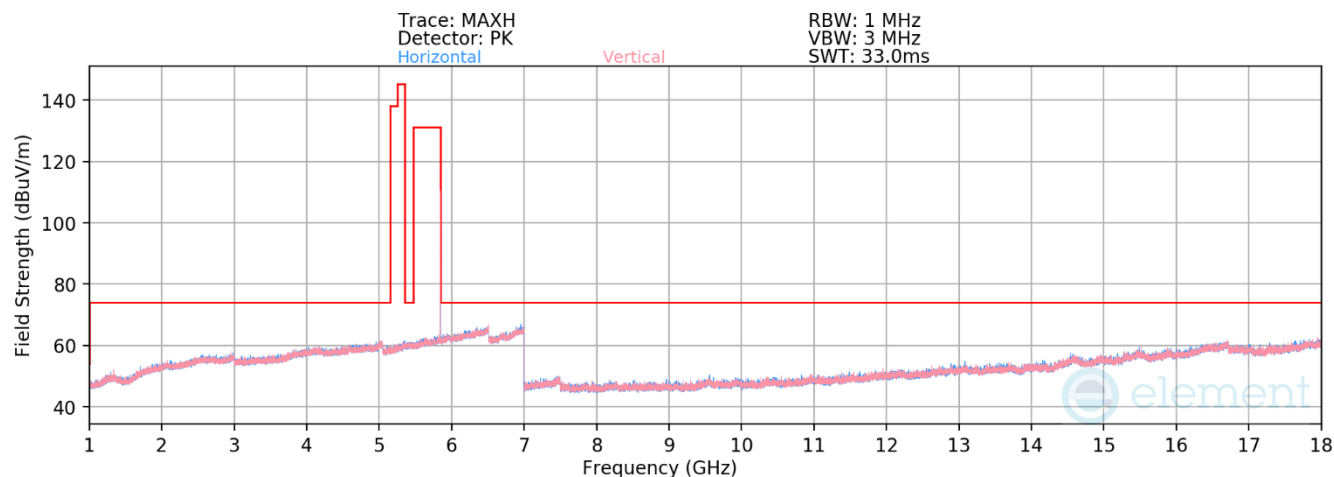
Operating Frequency: 5788MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11576.00	Average	H	-	-	-82.22	14.45	0.00	39.22	53.98	-14.76
* 11576.00	Peak	H	-	-	-71.12	14.45	0.00	50.32	73.98	-23.66
17364.00	Peak	H	-	-	-71.13	24.27	0.00	60.14	68.23	-8.09
23152.00	Peak	H	-	-	-50.10	-6.94	-9.54	40.42	68.23	-27.81
28940.00	Peak	H	-	-	-52.03	-4.89	-9.54	40.54	68.23	-27.69
34728.00	Peak	V	-	-	-51.79	-4.81	-9.54	40.86	68.23	-27.37

Table 7-33. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device		Page 282 of 432

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Plot 7-450. Radiated Spurious Emissions 1-18GHz TxBF Primary (BDR GFSK ePA – 5844MHz)

Mode: BDR

Data Rate: 1Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

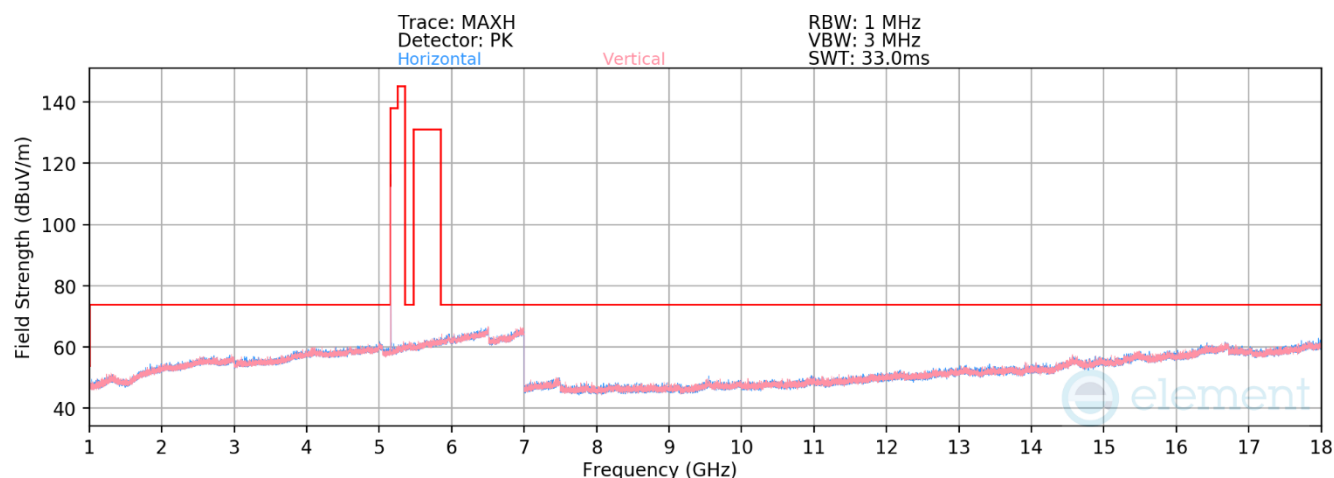
Operating Frequency: 5844MHz

	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]
*	11688.00	Average	H	-	-	-81.38	14.19	39.81	53.98	-14.17
*	11688.00	Peak	H	-	-	-70.20	14.19	50.99	73.98	-22.99
	17532.00	Peak	H	-	-	-71.84	25.30	60.46	68.23	-7.77

Table 7-34. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 283 of 432

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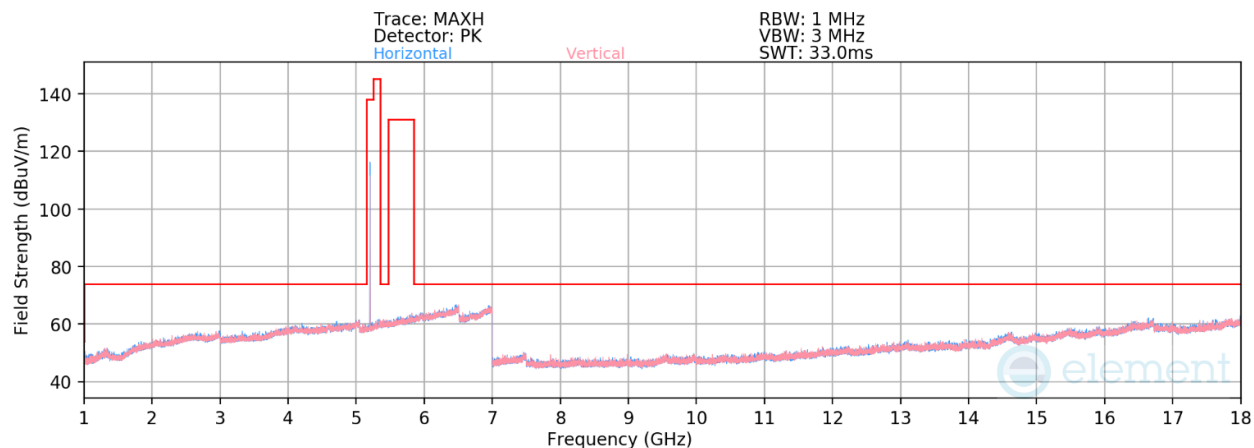
Plot 7-451. Radiated Spurious Emissions 1-18GHz TxBF Primary (HDR4 ePA – 5162MHz)

Mode:	HDR4
Data Rate:	4Mbps
Power Scheme:	ePA
Distance of Measurements:	3 Meters
Operating Frequency:	5162MHz

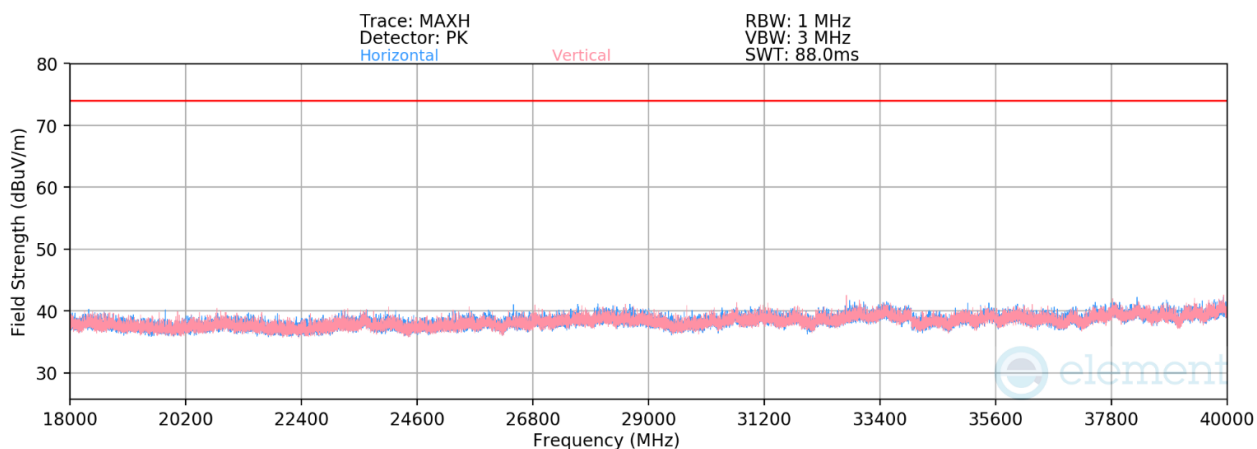
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
	10324.00	Peak	V	-	-	-69.91	12.24	49.33	68.23	-18.90
*	15486.00	Average	V	-	-	-81.99	20.60	45.61	53.98	-8.37
*	15486.00	Peak	V	-	-	-71.35	20.60	56.24	73.98	-17.74

Table 7-35. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 284 of 432



Plot 7-452. Radiated Spurious Emissions 1-18GHz TxBF Primary (HDR4 ePA – 5203MHz)



Plot 7-453. Radiated Spurious Emissions Above 18GHz (HDR4 ePA – 5203MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 285 of 432

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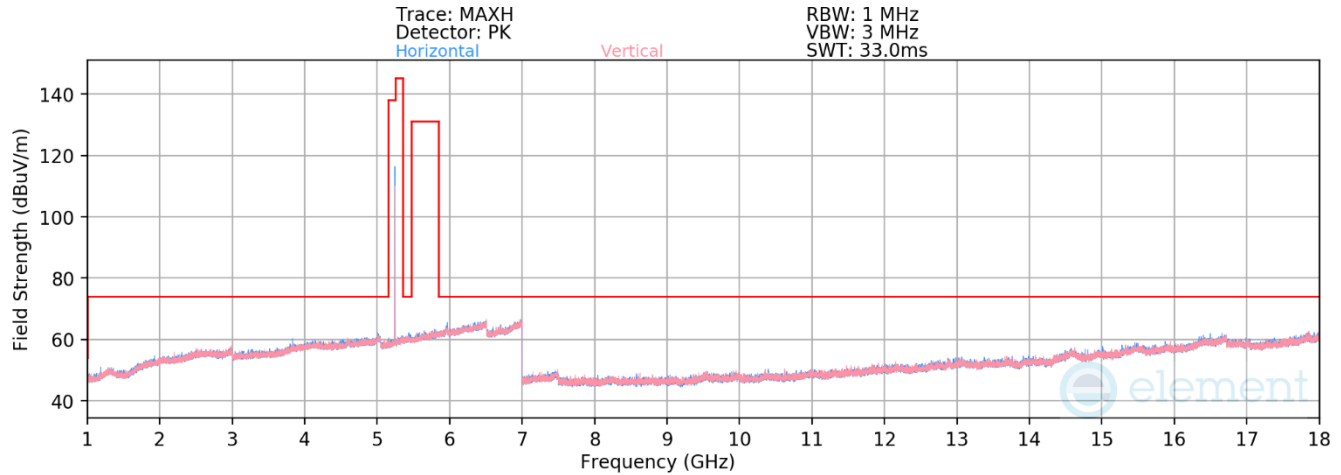
Mode: HDR4
 Data Rate: 4Mbps
 Power Scheme: ePA
 Distance of Measurements: 3 Meters
 Operating Frequency: 5203MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10406.00	Peak	H	-	-	-69.68	12.53	0.00	49.86	68.23	-18.37
* 15609.00	Average	H	-	-	-82.34	20.19	0.00	44.84	53.98	-9.14
* 15609.00	Peak	H	-	-	-70.88	20.19	0.00	56.31	73.98	-17.67
* 20812.00	Average	V	-	-	-62.37	-6.52	-9.54	28.55	53.98	-25.43
* 20812.00	Peak	V	-	-	-50.52	-6.52	-9.54	40.42	73.98	-33.56
* 26015.00	Peak	H	-	-	-49.84	-6.47	-9.54	41.15	68.23	-27.08
* 31218.00	Peak	H	-	-	-63.03	-4.68	-9.54	29.75	73.98	-44.23
* 31218.00	Average	V	-	-	-51.55	-4.68	-9.54	41.23	53.98	-12.75

Table 7-36. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 286 of 432

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Plot 7-454. Radiated Spurious Emissions 1-18GHz TxBF Primary (HDR4 ePA – 5245MHz)

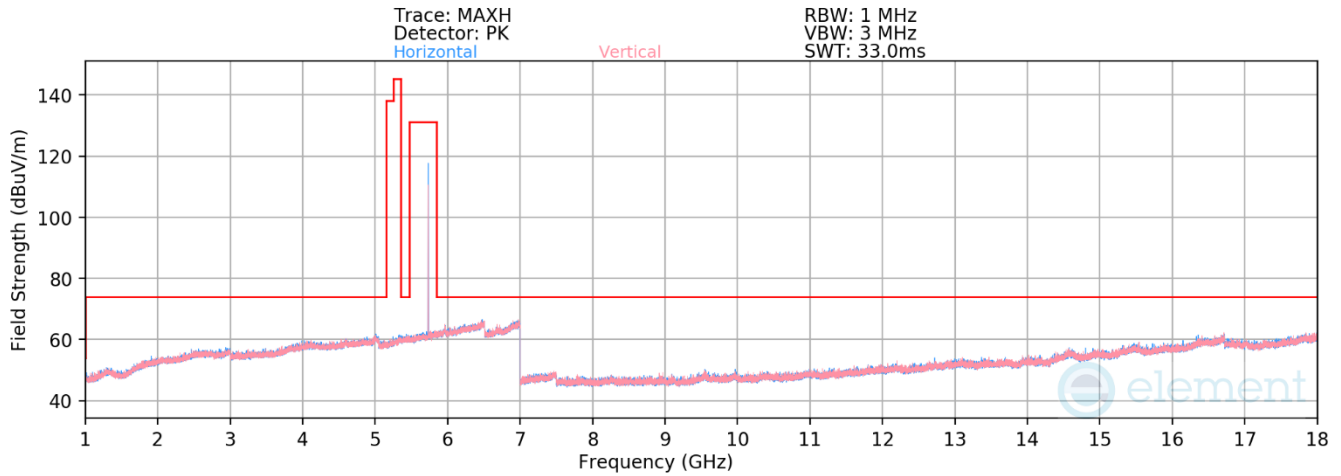
Mode:	HDR4
Data Rate:	4Mbps
Power Scheme:	ePA
Distance of Measurements:	3 Meters
Operating Frequency:	5245MHz

	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]
	10490.00	Peak	V	-	-	-70.18	12.59	49.41	68.23	-18.82
*	15735.00	Average	V	-	-	-82.55	20.47	44.92	53.98	-9.06
*	15735.00	Peak	V	-	-	-71.39	20.47	56.08	73.98	-17.90

Table 7-37. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 287 of 432

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Plot 7-455. Radiated Spurious Emissions 1-18GHz TxBF Primary (HDR4 ePA – 5733MHz)

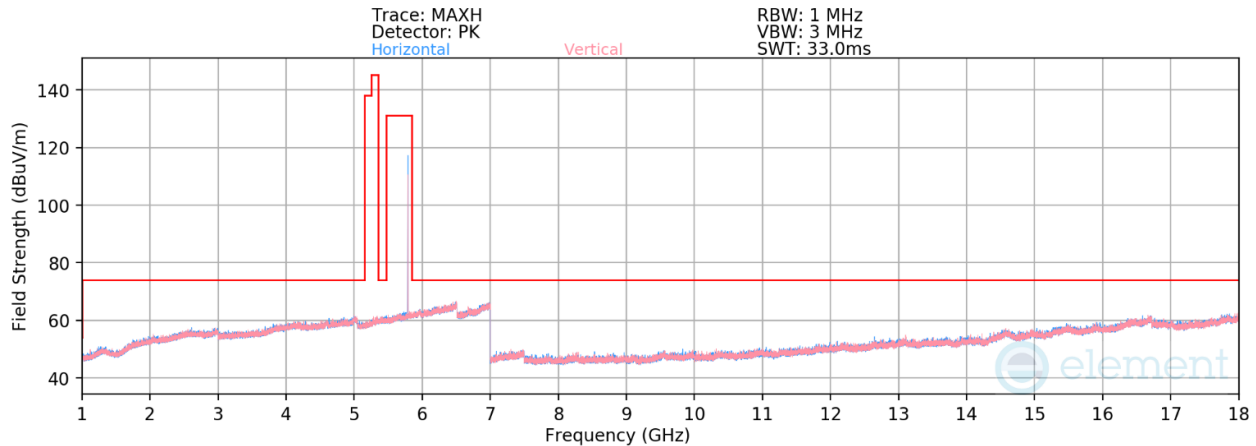
Mode: HDR4
Data Rate: 4Mbps
Power Scheme: ePA
Distance of Measurements: 3 Meters
Operating Frequency: 5733MHz

	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]
*	11466.00	Average	V	-	-	-80.79	13.69	39.91	53.98	-14.07
*	11466.00	Peak	V	-	-	-69.89	13.69	50.81	73.98	-23.17
	17199.00	Peak	H	-	-	-71.11	23.76	59.65	68.23	-8.58

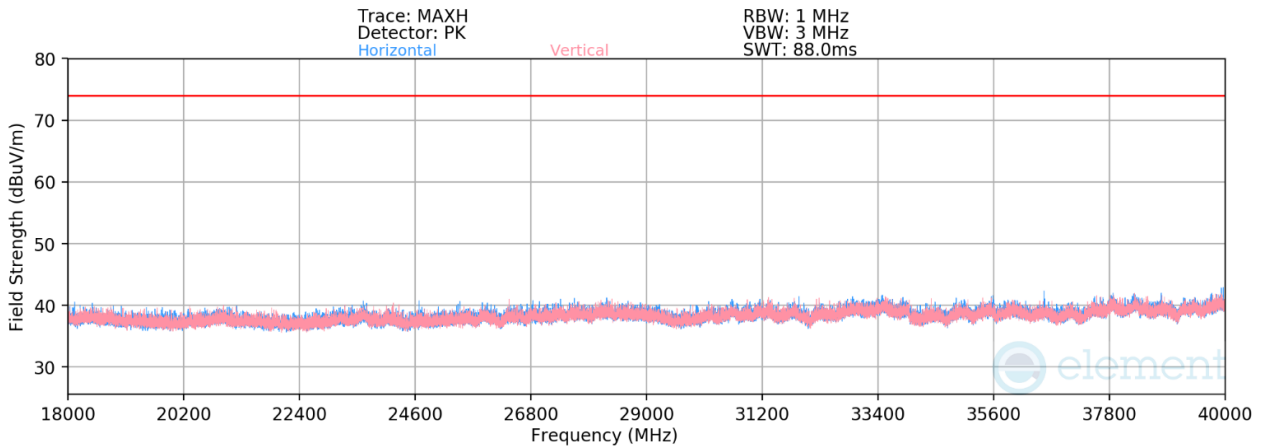
Table 7-38. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 288 of 432

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Plot 7-456. Radiated Spurious Emissions 1-18GHz TxBF Primary (HDR4 ePA – 5788MHz)



Plot 7-457. Radiated Spurious Emissions Above 18GHz (HDR HDR4 ePA – 5788MHz)

Mode: HDR4

Data Rate: 4Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

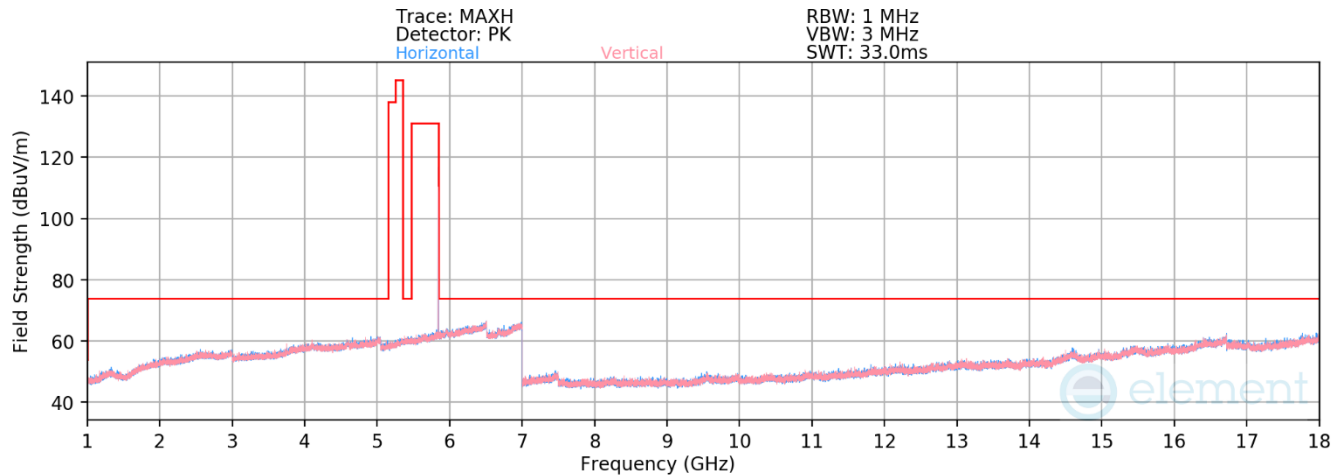
Operating Frequency: 5788MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11576.00	Average	V	-	-	-81.12	13.51	0.00	39.40	53.98	-14.58
* 11576.00	Peak	V	-	-	-70.40	13.51	0.00	50.12	73.98	-23.86
17364.00	Peak	H	-	-	-71.67	24.94	0.00	60.27	68.23	-7.96
23152.00	Peak	V	-	-	-50.39	-6.94	-9.54	40.13	68.23	-28.10
28940.00	Peak	H	-	-	-51.64	-5.12	-9.54	40.70	68.23	-27.53
34728.00	Peak	V	-	-	-52.07	-4.90	-9.54	40.49	68.23	-27.74

Table 7-39. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device		Page 289 of 432

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Plot 7-458. Radiated Spurious Emissions 1-18GHz TxBF Primary (HDR4 ePA – 5844MHz)

Mode: HDR4

Data Rate: 4Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

Operating Frequency: 5844MHz

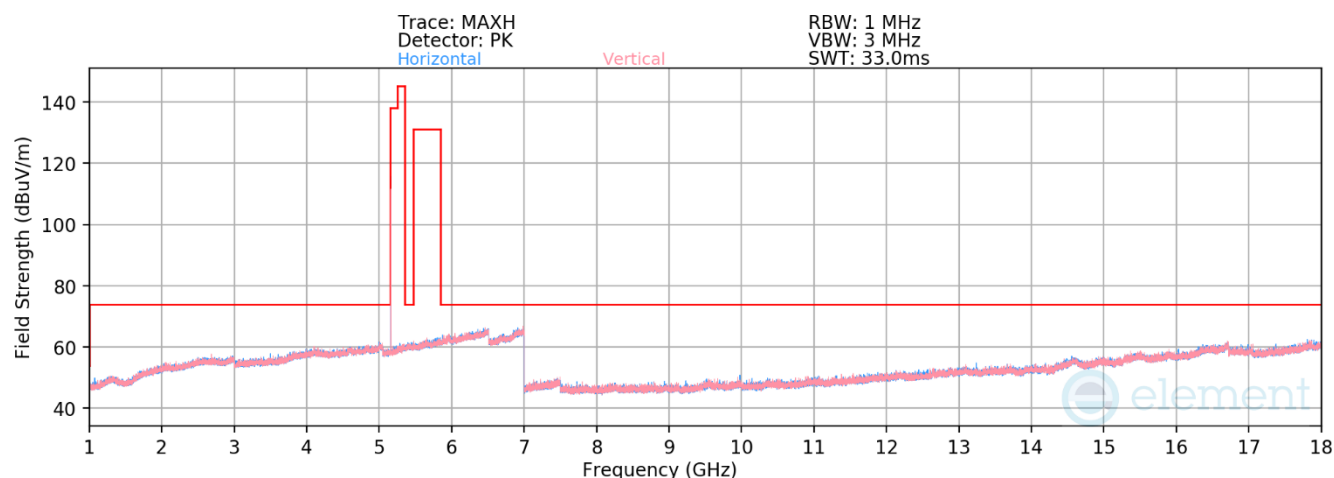
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11688.00	Average	V	-	-	-81.38	14.19	39.82	53.98	-14.16
*	11688.00	Peak	V	-	-	-69.14	14.19	52.05	73.98	-21.93
	17532.00	Peak	V	-	-	-71.90	25.46	60.56	68.23	-7.67

Table 7-40. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 290 of 432

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LE



Plot 7-459. Radiated Spurious Emissions 1-18GHz TxBF Primary (LE1M ePA – 5162MHz)

Mode: LE

Data Rate: 1Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

Operating Frequency: 5162MHz

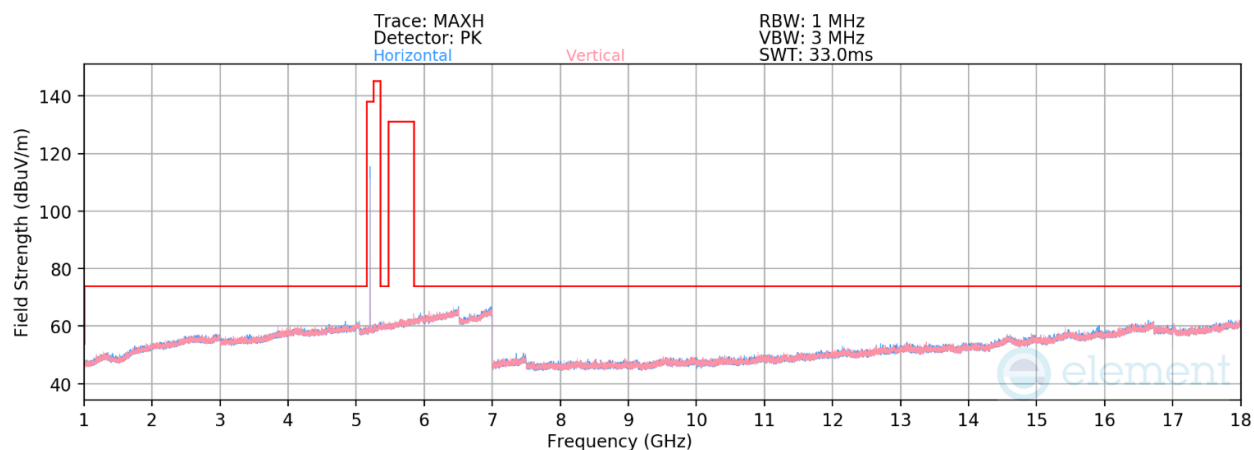
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
	10324.00	Peak	V	-	-	-69.77	12.24	49.47	68.23	-18.76
*	15486.00	Average	V	-	-	-81.96	20.60	45.64	53.98	-8.34
*	15486.00	Peak	V	-	-	-71.56	20.60	56.03	73.98	-17.95

Table 7-41. Radiated Spurious Emissions Measurements TxBF Primary

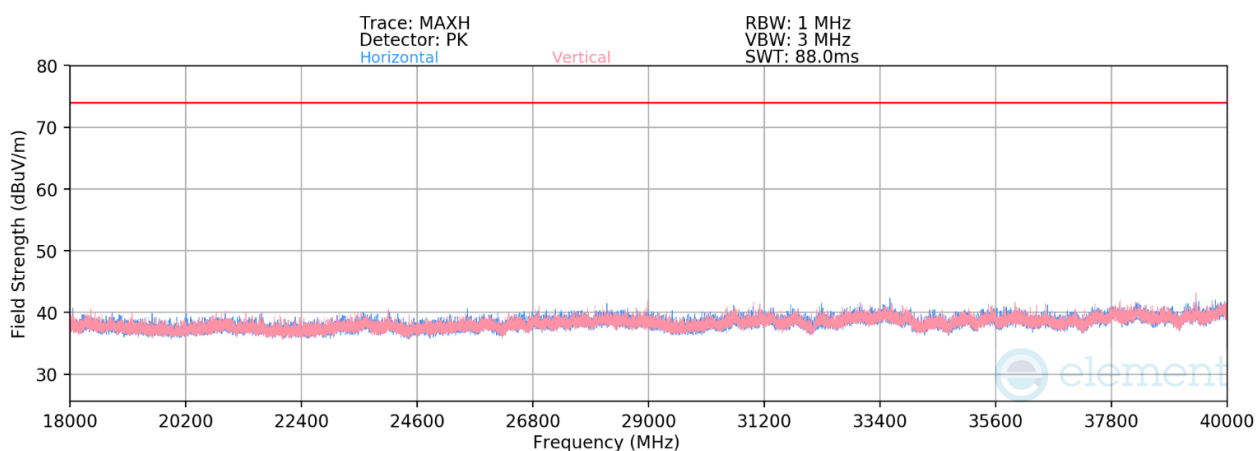
FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 291 of 432

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Plot 7-460. Radiated Spurious Emissions 1-18GHz TxBF Primary (LE1M ePA – 5203MHz)



Plot 7-461. Radiated Spurious Emissions Above 18GHz (LE1M ePA – 5245MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 292 of 432

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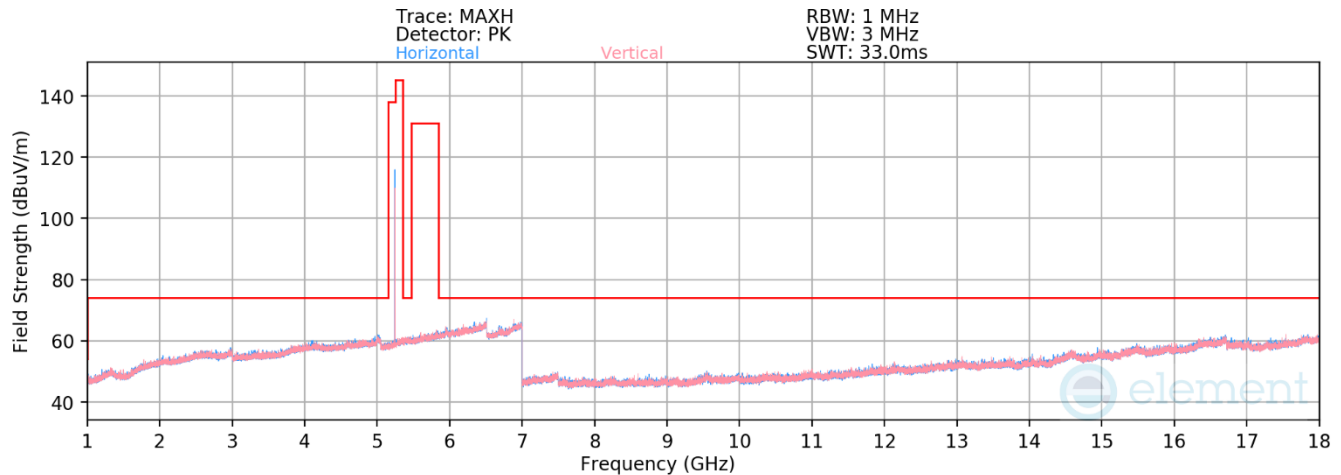
Mode: LE
 Data Rate: 1Mbps
 Power Scheme: ePA
 Distance of Measurements: 3 Meters
 Operating Frequency: 5203MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10406.00	Peak	H	-	-	-69.99	12.75	0.00	49.76	68.23	-18.47
* 15609.00	Average	V	-	-	-81.97	19.86	0.00	44.89	53.98	-9.09
* 15609.00	Peak	V	-	-	-71.35	19.86	0.00	55.51	73.98	-18.47
* 20812.00	Average	V	-	-	-62.67	-6.56	-9.54	28.23	53.98	-25.75
* 20812.00	Peak	V	-	-	-51.18	-6.56	-9.54	39.72	73.98	-34.26
26015.00	Peak	V	-	-	-50.88	-6.47	-9.54	40.12	68.23	-28.11
* 31218.00	Average	V	-	-	-63.13	-4.68	-9.54	29.65	53.98	-24.33
* 31218.00	Peak	V	-	-	-51.59	-4.68	-9.54	41.18	73.98	-32.80

Table 7-42. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 293 of 432

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Plot 7-462. Radiated Spurious Emissions 1-18GHz TxBF Primary (LE1M ePA – 5245MHz)

Mode: LE

Data Rate: 1Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

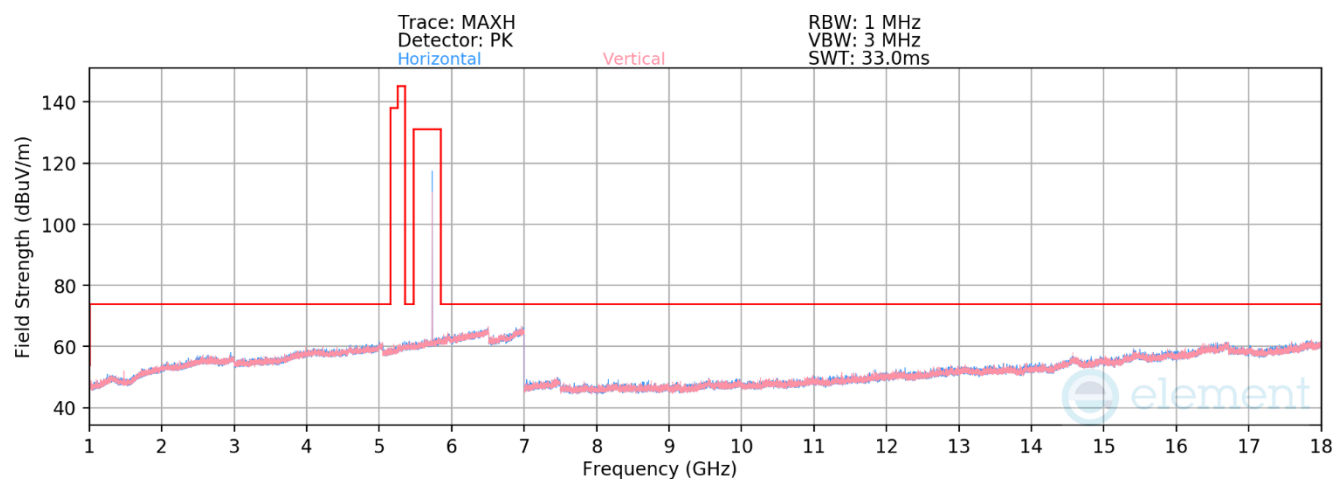
Operating Frequency: 5245MHz

	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]
	10490.00	Peak	H	-	-	-69.81	12.59	49.78	68.23	-18.45
*	15735.00	Average	V	-	-	-81.96	19.92	44.96	53.98	-9.02
*	15735.00	Peak	V	-	-	-70.81	19.92	56.11	73.98	-17.87

Table 7-43. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 294 of 432

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Plot 7-463. Radiated Spurious Emissions 1-18GHz TxBF Primary (LE1M ePA – 5733MHz)

Mode: LE

Data Rate: 1Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

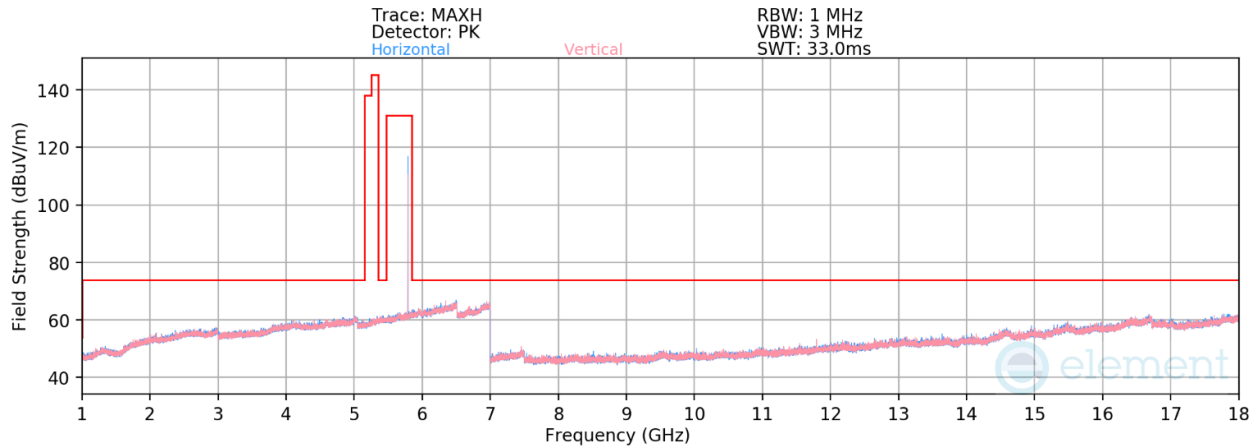
Operating Frequency: 5733MHz

	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]
*	11466.00	Average	V	-	-	-81.03	13.69	39.66	53.98	-14.32
*	11466.00	Peak	V	-	-	-69.98	13.69	50.71	73.98	-23.27
	17199.00	Peak	V	-	-	-71.98	24.19	59.21	68.23	-9.02

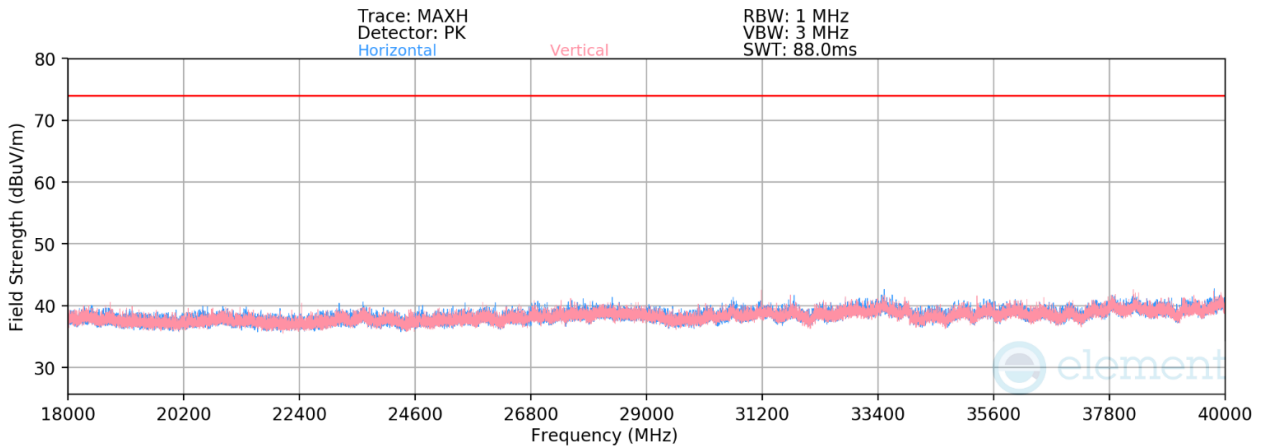
Table 7-44. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 295 of 432

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Plot 7-464. Radiated Spurious Emissions 1-18GHz TxBF Primary (LE1M ePA – 5788MHz)



Plot 7-465. Radiated Spurious Emissions Above 18GHz (LE1M ePA – 5788MHz)

Mode: LE

Data Rate: 1Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

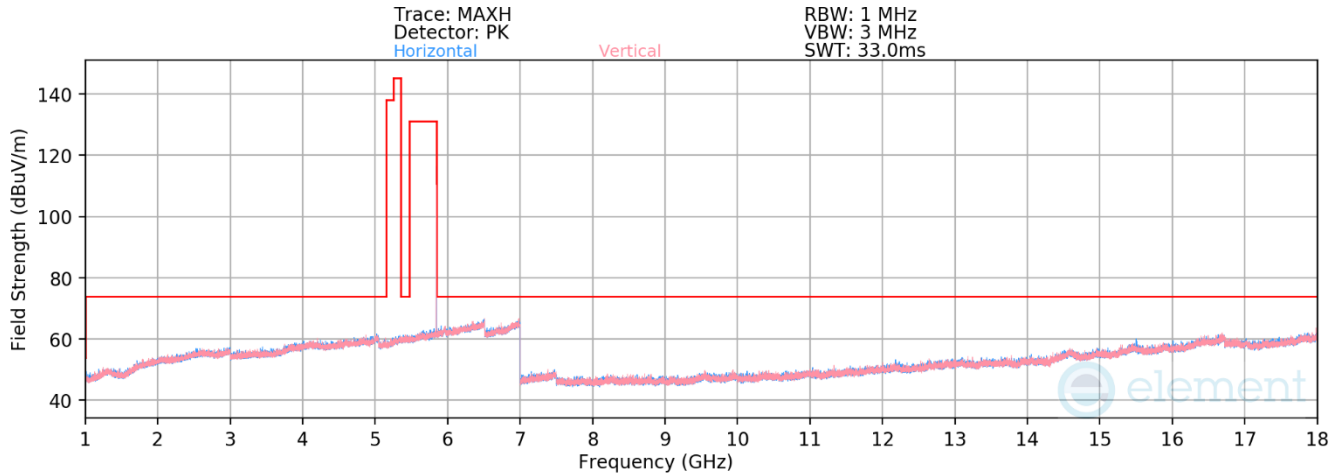
Operating Frequency: 5788MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11576.00	Average	V	-	-	-81.05	14.34	0.00	40.29	53.98	-13.69
* 11576.00	Peak	V	-	-	-71.70	14.34	0.00	49.64	73.98	-24.34
17364.00	Peak	V	-	-	-72.21	24.94	0.00	59.73	68.23	-8.50
23152.00	Peak	H	-	-	-50.30	-6.92	-9.54	40.24	68.23	-27.99
28940.00	Peak	H	-	-	-51.92	-4.89	-9.54	40.65	68.23	-27.58
34728.00	Peak	V	-	-	-52.66	-4.81	-9.54	39.99	68.23	-28.24

Table 7-45. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device		Page 296 of 432

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Plot 7-466. Radiated Spurious Emissions 1-18GHz TxBF Primary (LE1M ePA – 5844MHz)

Mode: LE

Data Rate: 1Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

Operating Frequency: 5844MHz

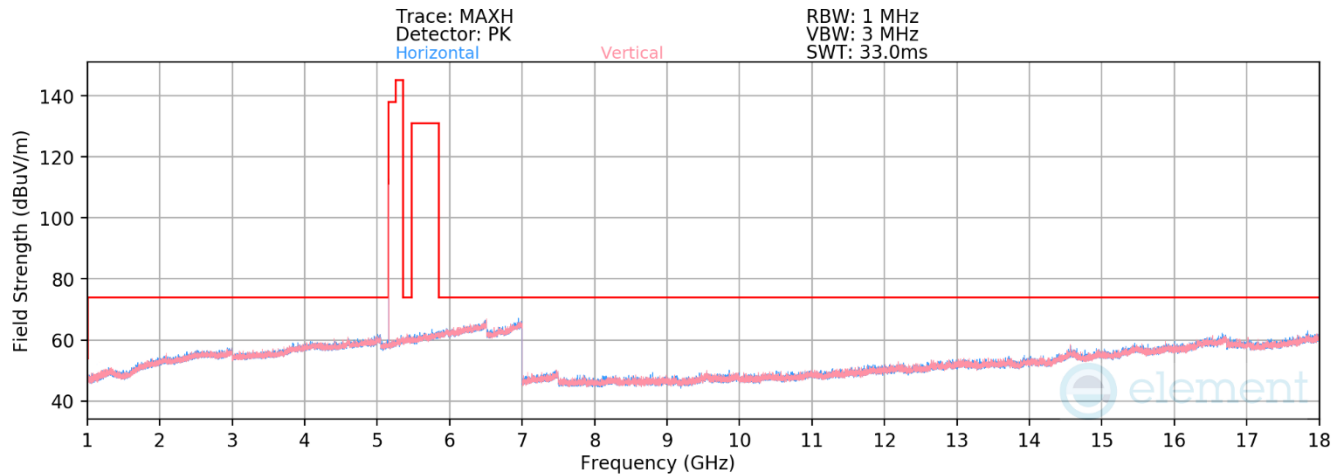
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11688.00	Average	V	-	-	-80.84	14.19	40.35	53.98	-13.63
*	11688.00	Peak	V	-	-	-70.23	14.19	50.96	73.98	-23.02
	17532.00	Peak	V	-	-	-71.56	25.46	60.90	68.23	-7.33

Table 7-46. Radiated Spurious Emissions Measurements TxBF Primary

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 297 of 432

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7.6.2 TxBF Diversity Radiated Spurious Emission (Above 1GHz) BDR



Plot 7-467. Radiated Spurious Emissions 1-18GHz TxBF Diversity (BDR GFSK ePA – 5162MHz)

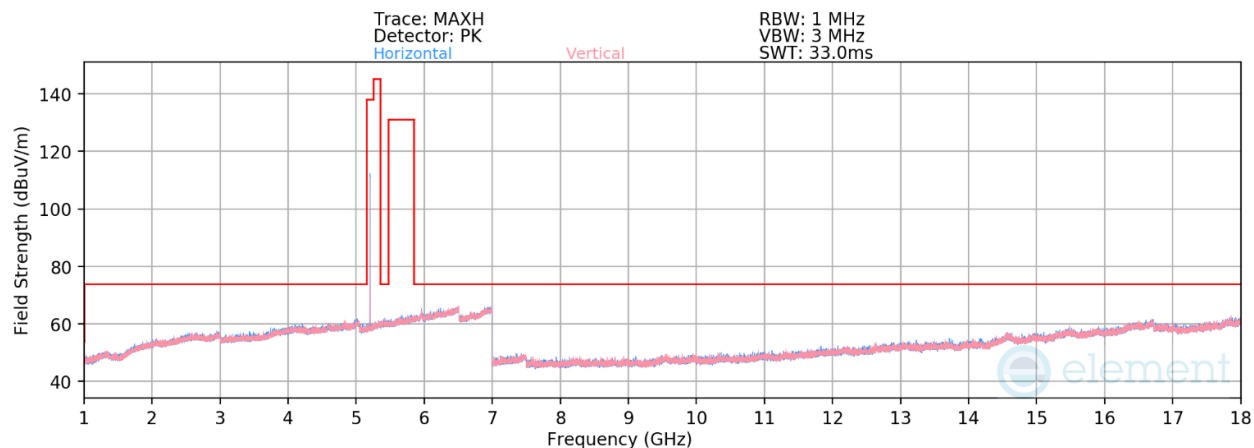
Mode:	BDR
Data Rate:	1Mbps
Power Scheme:	ePA
Distance of Measurements:	3 Meters
Operating Frequency:	5162MHz

	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]
	10324.00	Peak	H	-	-	-69.41	12.47	50.06	68.23	-18.17
*	15486.00	Average	V	-	-	-81.95	20.56	45.61	53.98	-8.37
*	15486.00	Peak	V	-	-	-70.47	20.56	57.09	73.98	-16.89

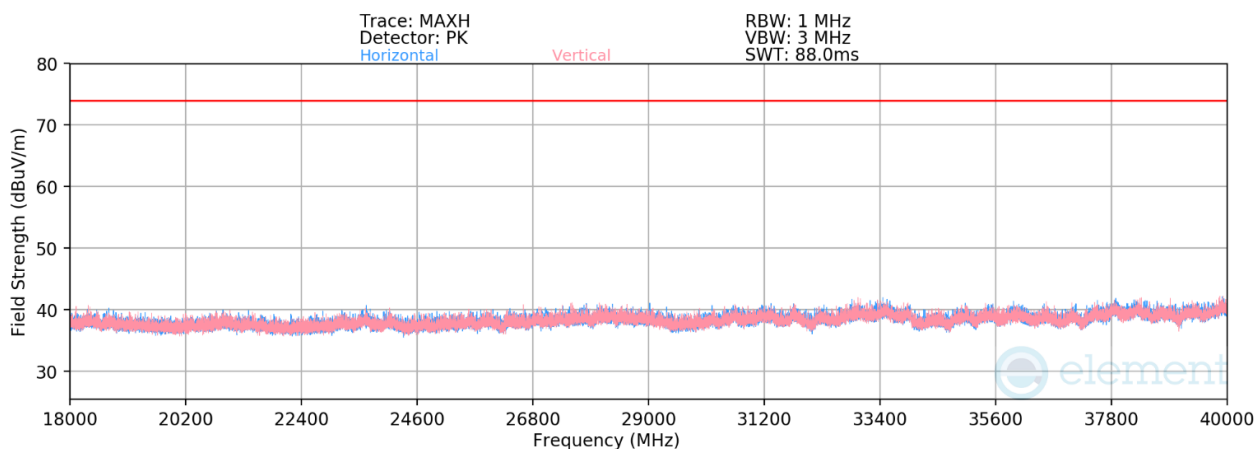
Table 7-47. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 298 of 432

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Plot 7-468. Radiated Spurious Emissions 1-18GHz TxBF Diversity (BDR GFSK ePA – 5203MHz)



Plot 7-469. Radiated Spurious Emissions Above 18GHz (BDR GFSK ePA – 5203MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 299 of 432

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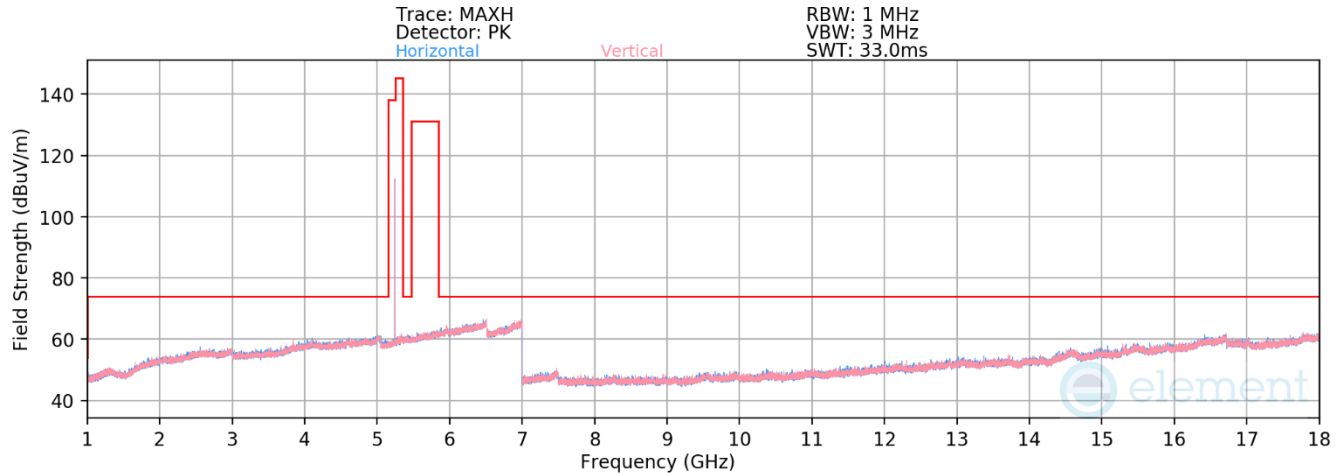
Mode: BDR
 Data Rate: 1Mbps
 Power Scheme: ePA
 Distance of Measurements: 3 Meters
 Operating Frequency: 5203MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10406.00	Peak	V	-	-	-70.36	12.34	0.00	48.98	68.23	-19.25
* 15609.00	Average	H	-	-	-81.87	19.86	0.00	44.99	53.98	-8.99
* 15609.00	Peak	H	-	-	-71.08	19.86	0.00	55.79	73.98	-18.19
* 20812.00	Average	V	-	-	-62.55	-6.52	-9.54	28.39	53.98	-25.59
* 20812.00	Peak	V	-	-	-51.13	-6.52	-9.54	39.81	73.98	-34.17
26015.00	Peak	H	-	-	-50.79	-6.36	-9.54	40.31	68.23	-27.92
* 31218.00	Average	H	-	-	-62.96	-4.71	-9.54	29.78	53.98	-24.20
* 31218.00	Peak	H	-	-	-51.81	-4.71	-9.54	40.93	73.98	-33.05

Table 7-48. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 300 of 432

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Plot 7-470. Radiated Spurious Emissions 1-18GHz TxBF Diversity (BDR GFSK ePA – 5245MHz)

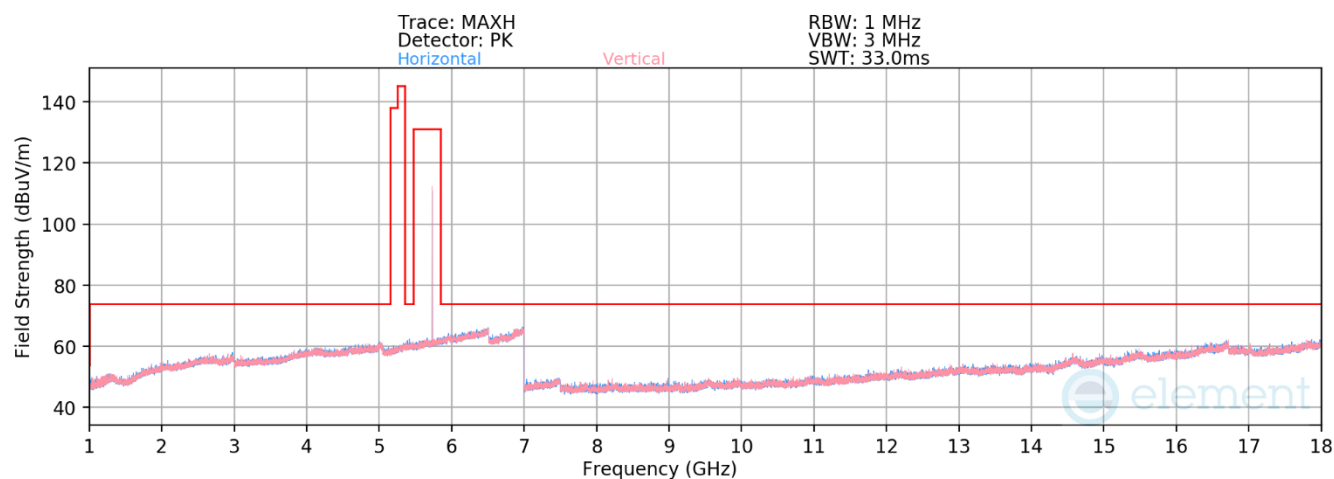
Mode:	BDR
Data Rate:	1Mbps
Power Scheme:	ePA
Distance of Measurements:	3 Meters
Operating Frequency:	5245MHz

	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]
	10490.00	Peak	H	-	-	-70.15	12.36	49.21	68.23	-19.02
*	15735.00	Average	H	-	-	-82.50	20.47	44.98	53.98	-9.00
*	15735.00	Peak	H	-	-	-71.68	20.47	55.80	73.98	-18.18

Table 7-49. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 301 of 432

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Plot 7-471. Radiated Spurious Emissions 1-18GHz TxBF Diversity (BDR GFSK ePA – 5733MHz)

Mode: BDR

Data Rate: 1Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

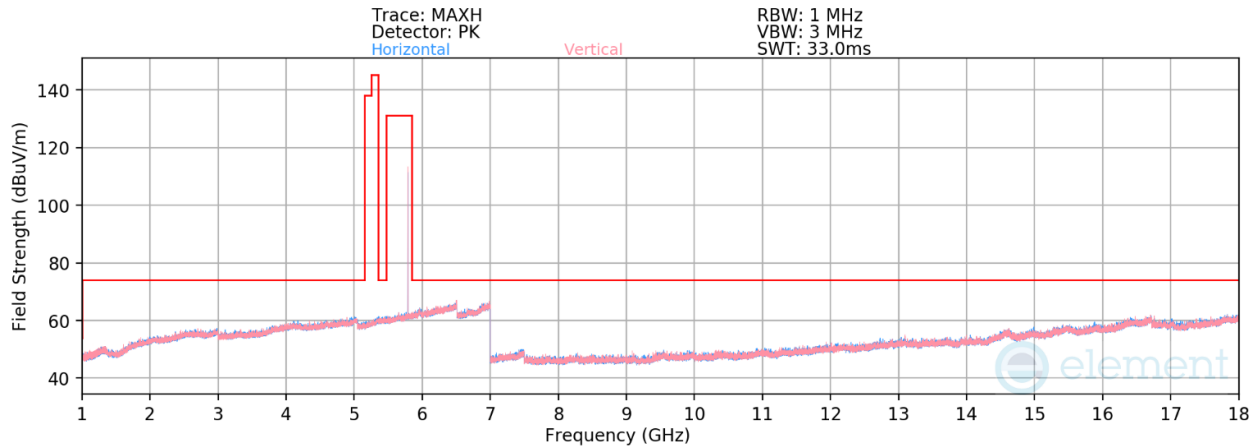
Operating Frequency: 5733MHz

	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]
*	11466.00	Average	V	-	-	-80.92	13.92	40.00	53.98	-13.98
*	11466.00	Peak	V	-	-	-70.38	13.92	50.54	73.98	-23.44
	17199.00	Peak	H	-	-	-71.68	23.98	59.30	68.23	-8.93

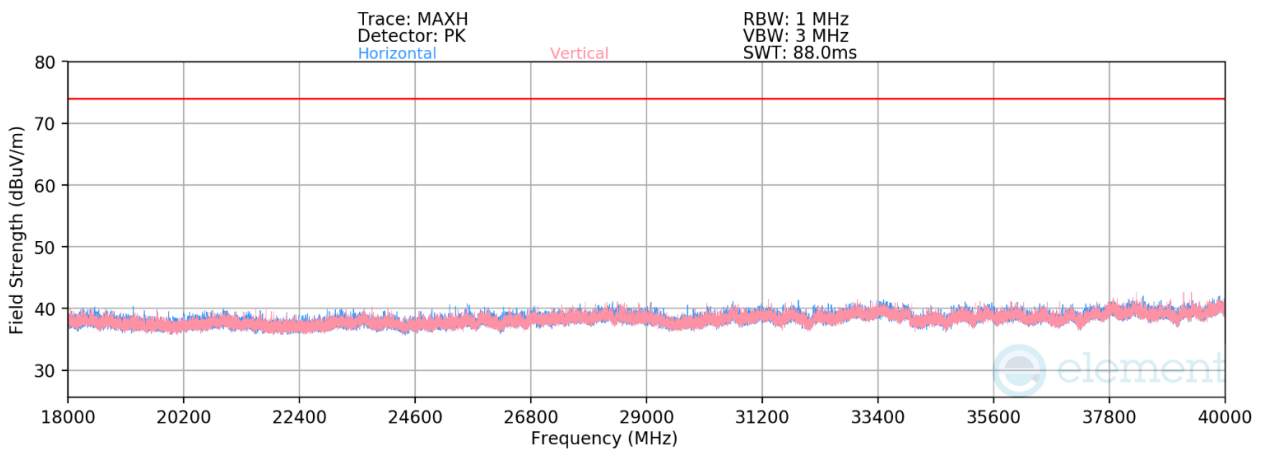
Table 7-50. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 302 of 432

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Plot 7-472. Radiated Spurious Emissions 1-18GHz TxBF Diversity (BDR GFSK ePA – 5788MHz)



Plot 7-473. Radiated Spurious Emissions Above 18GHz (BDR GFSK ePA – 5788MHz)

Mode: BDR

Data Rate: 1Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

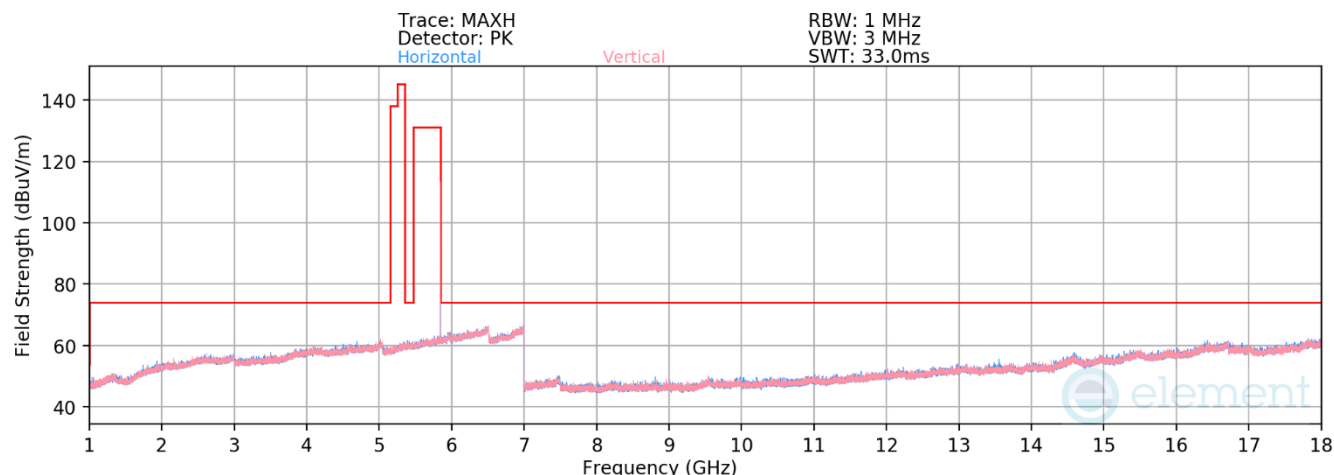
Operating Frequency: 5788MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11576.00	Average	V	-	-	-81.88	14.34	0.00	39.46	53.98	-14.52
* 11576.00	Peak	V	-	-	-70.77	14.34	0.00	50.57	73.98	-23.41
17364.00	Peak	H	-	-	-72.22	24.89	0.00	59.66	68.23	-8.57
23152.00	Peak	V	-	-	-50.26	-6.98	-9.54	40.22	68.23	-28.01
28940.00	Peak	V	-	-	-51.45	-5.12	-9.54	40.89	68.23	-27.34
34728.00	Peak	H	-	-	-52.37	-4.81	-9.54	40.28	68.23	-27.95

Table 7-51. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device		Page 303 of 432

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Plot 7-474. Radiated Spurious Emissions 1-18GHz TxBF Diversity (BDR GFSK ePA – 5844MHz)

Mode: BDR

Data Rate: 1Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

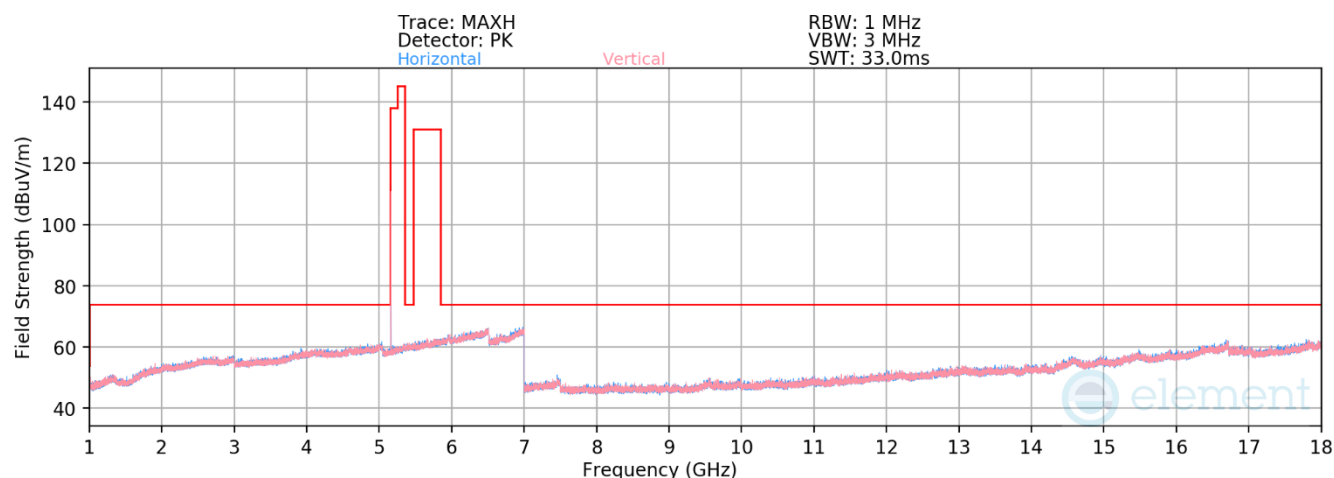
Operating Frequency: 5844MHz

	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]
*	11688.00	Average	H	-	-	-81.39	14.19	39.81	53.98	-14.17
*	11688.00	Peak	H	-	-	-70.18	14.19	51.01	73.98	-22.97
	17532.00	Peak	H	-	-	-71.64	25.46	60.82	68.23	-7.41

Table 7-52. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 304 of 432

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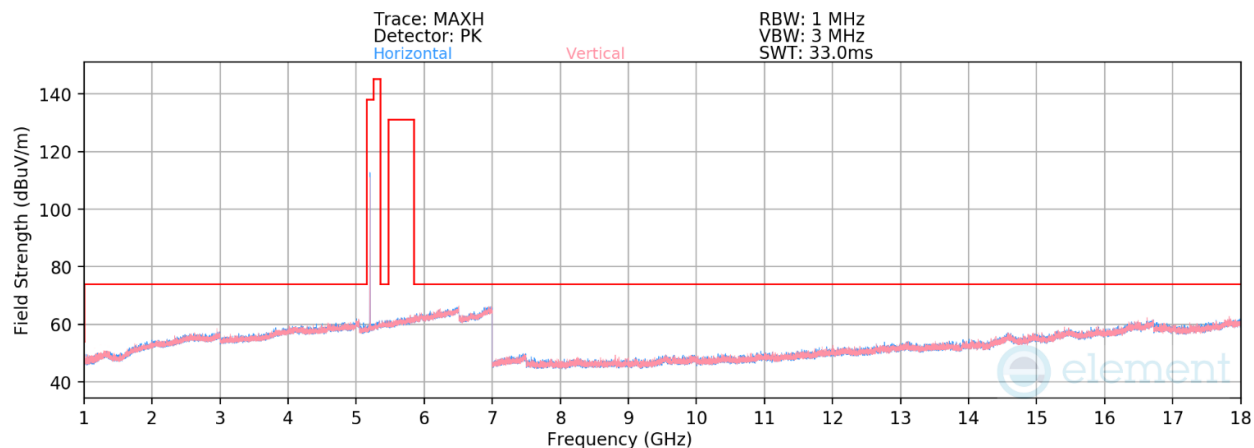
Plot 7-475. Radiated Spurious Emissions 1-18GHz TxBF Diversity (HDR4 ePA – 5162MHz)

Mode:	HDR4
Data Rate:	4Mbps
Power Scheme:	ePA
Distance of Measurements:	3 Meters
Operating Frequency:	5162MHz

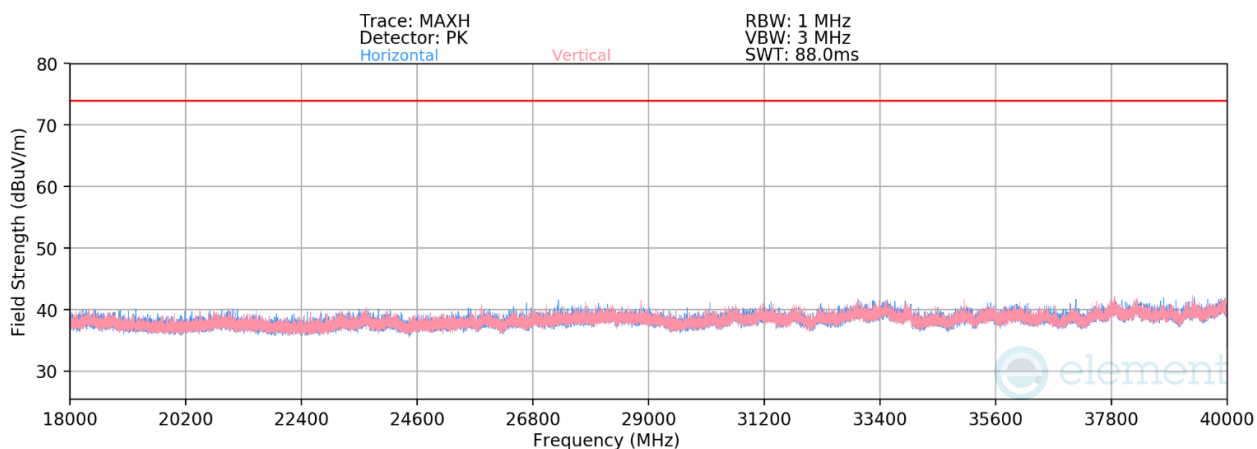
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
	10324.00	Peak	H	-	-	-69.94	12.47	49.52	68.23	-18.71
*	15486.00	Average	V	-	-	-81.98	20.60	45.62	53.98	-8.36
*	15486.00	Peak	V	-	-	-70.86	20.60	56.74	73.98	-17.24

Table 7-53. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 305 of 432



Plot 7-476. Radiated Spurious Emissions 1-18GHz TxBF Diversity (HDR4 ePA – 5203MHz)



Plot 7-477. Radiated Spurious Emissions Above 18GHz (HDR4 ePA – 5203MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 306 of 432

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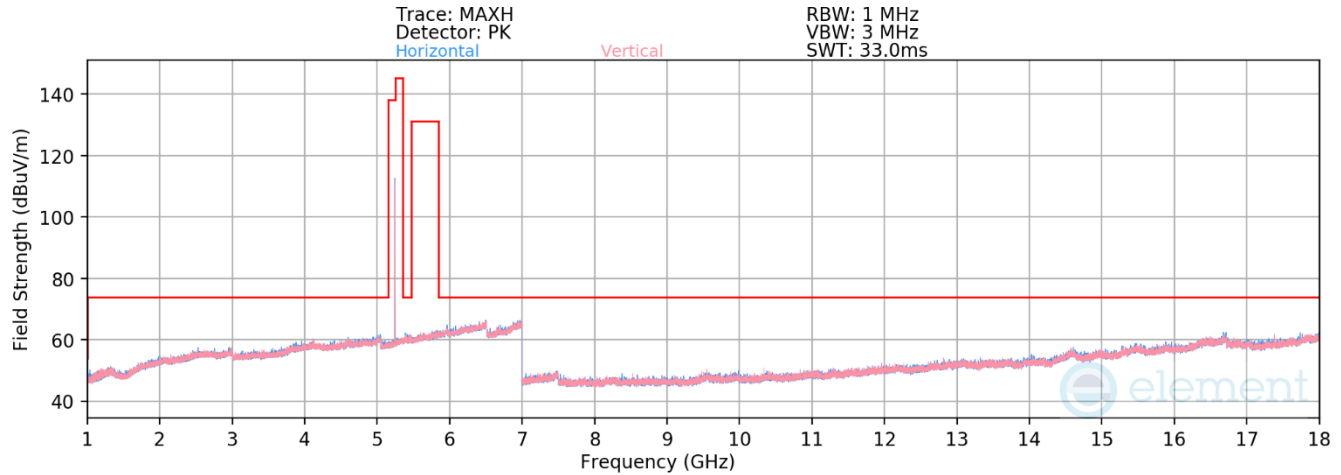
Mode: HDR4
 Data Rate: 4Mbps
 Power Scheme: ePA
 Distance of Measurements: 3 Meters
 Operating Frequency: 5203MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10406.00	Peak	V	-	-	-70.24	12.75	0.00	49.51	68.23	-18.72
* 15609.00	Average	V	-	-	-82.28	20.16	0.00	44.88	53.98	-9.10
* 15609.00	Peak	V	-	-	-71.49	20.16	0.00	55.67	73.98	-18.31
* 20812.00	Average	V	-	-	-62.60	-6.54	-9.54	28.32	53.98	-25.66
* 20812.00	Peak	V	-	-	-50.50	-6.54	-9.54	40.42	73.98	-33.56
* 26015.00	Peak	V	-	-	-50.86	-6.47	-9.54	40.13	68.23	-28.10
* 31218.00	Peak	H	-	-	-63.13	-4.68	-9.54	29.65	73.98	-44.33
* 31218.00	Average	V	-	-	-51.80	-4.68	-9.54	40.98	53.98	-13.00

Table 7-54. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 307 of 432

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Plot 7-478. Radiated Spurious Emissions 1-18GHz TxBF Diversity (HDR4 ePA – 5245MHz)

Mode: HDR4

Data Rate: 4Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

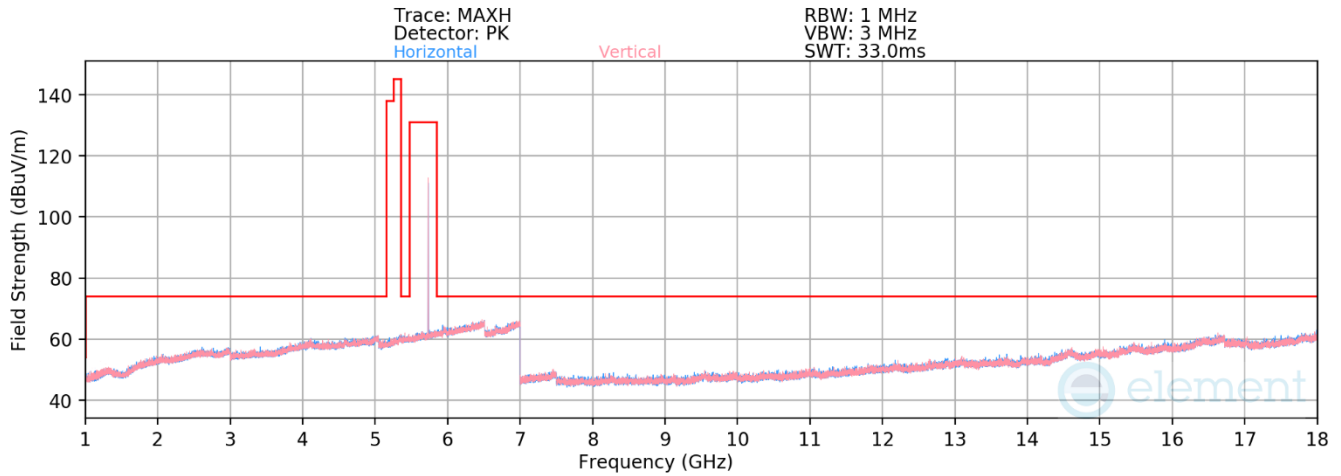
Operating Frequency: 5245MHz

	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]
	10490.00	Peak	H	-	-	-70.54	12.59	49.05	68.23	-19.18
*	15735.00	Average	H	-	-	-81.98	19.89	44.91	53.98	-9.07
*	15735.00	Peak	H	-	-	-71.18	19.89	55.71	73.98	-18.27

Table 7-55. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 308 of 432

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Plot 7-479. Radiated Spurious Emissions 1-18GHz TxBF Diversity (HDR4 ePA – 5733MHz)

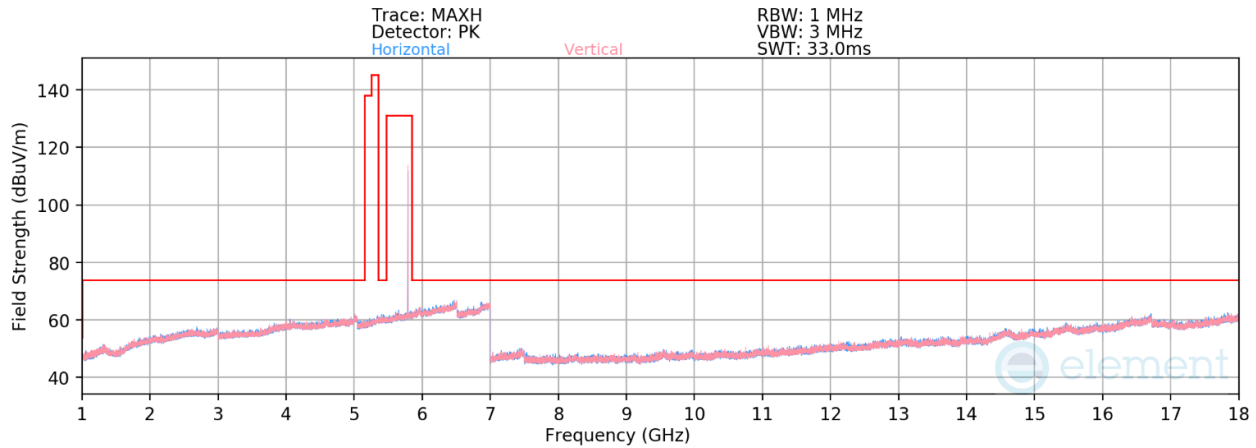
Mode: HDR4
Data Rate: 4Mbps
Power Scheme: ePA
Distance of Measurements: 3 Meters
Operating Frequency: 5733MHz

	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]
*	11466.00	Average	H	-	-	-81.04	13.92	39.88	53.98	-14.10
*	11466.00	Peak	H	-	-	-70.13	13.92	50.79	73.98	-23.19
	17199.00	Peak	H	-	-	-70.75	23.98	60.22	68.23	-8.01

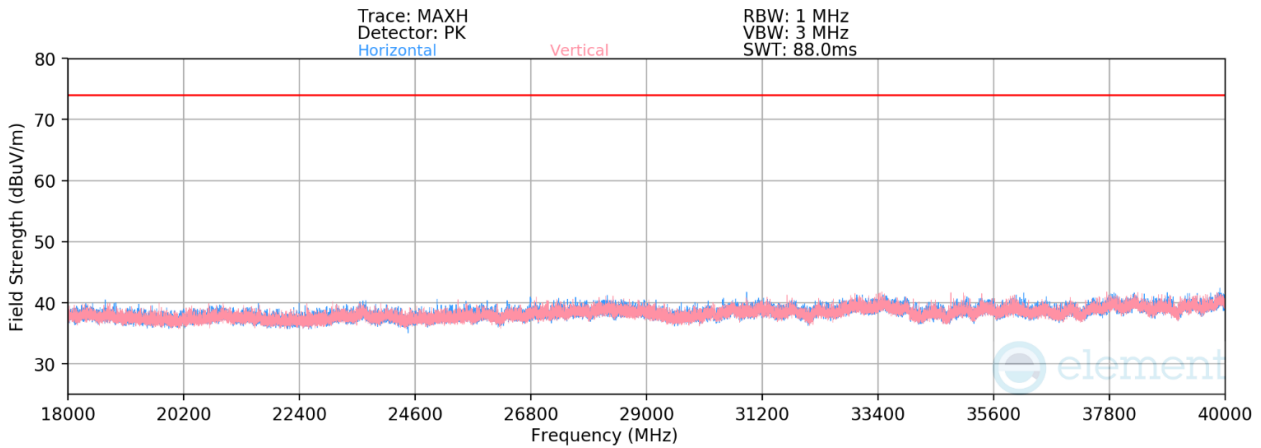
Table 7-56. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 309 of 432

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Plot 7-480. Radiated Spurious Emissions 1-18GHz TxBF Diversity (HDR4 ePA – 5788MHz)



Plot 7-481. Radiated Spurious Emissions Above 18GHz (HDR HDR4 ePA – 5788MHz)

Mode: HDR4

Data Rate: 4Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

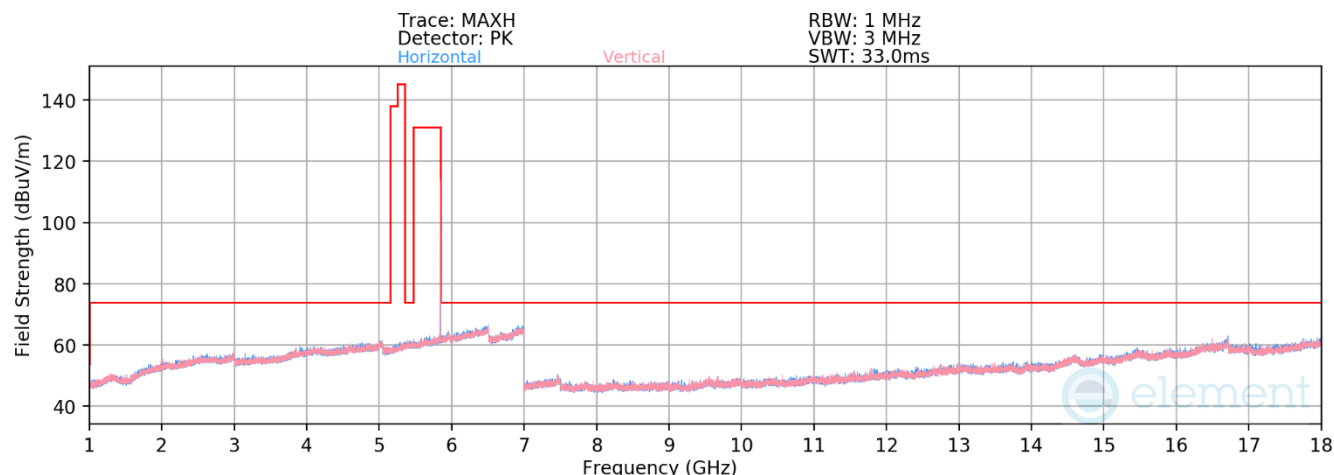
Operating Frequency: 5788MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11576.00	Average	V	-	-	-82.01	14.45	0.00	39.43	53.98	-14.55
* 11576.00	Peak	V	-	-	-71.54	14.45	0.00	49.91	73.98	-24.07
17364.00	Peak	V	-	-	-71.88	24.94	0.00	60.06	68.23	-8.17
23152.00	Peak	V	-	-	-50.59	-6.92	-9.54	39.95	68.23	-28.28
28940.00	Peak	V	-	-	-52.09	-4.89	-9.54	40.48	68.23	-27.75
34728.00	Peak	V	-	-	-52.12	-4.90	-9.54	40.44	68.23	-27.79

Table 7-57. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device		Page 310 of 432

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Plot 7-482. Radiated Spurious Emissions 1-18GHz TxBF Diversity (HDR4 ePA – 5844MHz)

Mode: HDR4

Data Rate: 4Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

Operating Frequency: 5844MHz

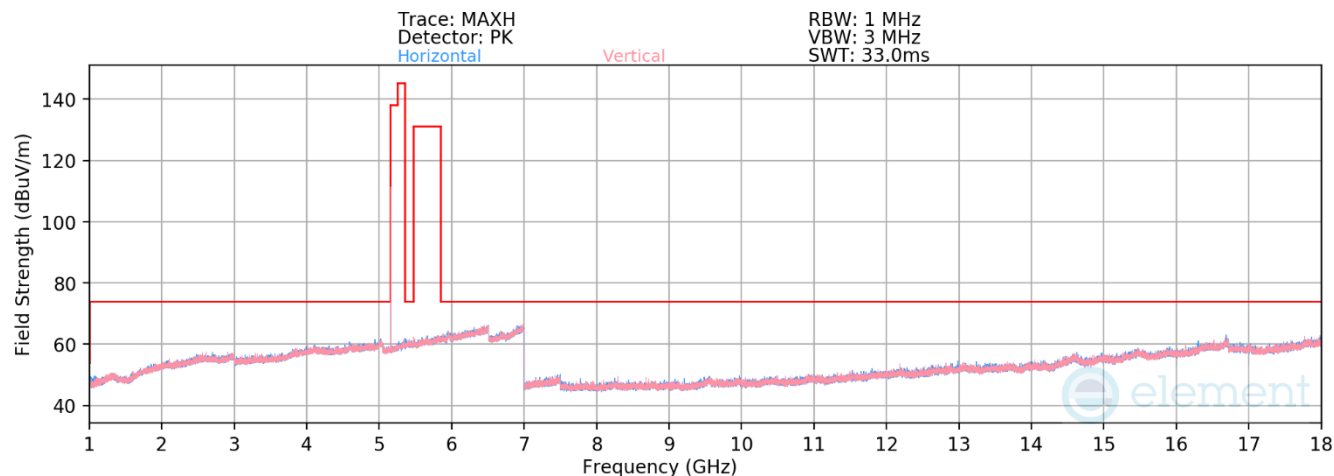
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11688.00	Average	V	-	-	-81.15	14.37	40.23	53.98	-13.75
*	11688.00	Peak	V	-	-	-71.01	14.37	50.36	73.98	-23.62
	17532.00	Peak	V	-	-	-72.21	25.26	60.05	68.23	-8.18

Table 7-58. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 311 of 432

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LE



Plot 7-483. Radiated Spurious Emissions 1-18GHz TxBF Diversity (LE1M ePA – 5162MHz)

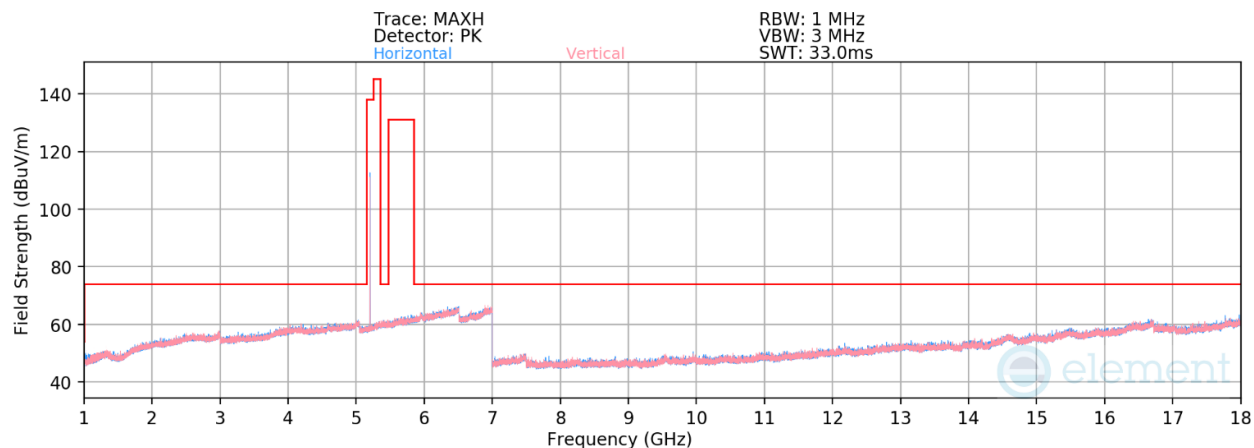
Mode:	LE
Data Rate:	1Mbps
Power Scheme:	ePA
Distance of Measurements:	3 Meters
Operating Frequency:	5162MHz

	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]
	10324.00	Peak	H	-	-	-69.95	12.19	49.24	68.23	-18.99
*	15486.00	Average	V	-	-	-81.78	20.71	45.94	53.98	-8.04
*	15486.00	Peak	V	-	-	-70.47	20.71	57.24	73.98	-16.74

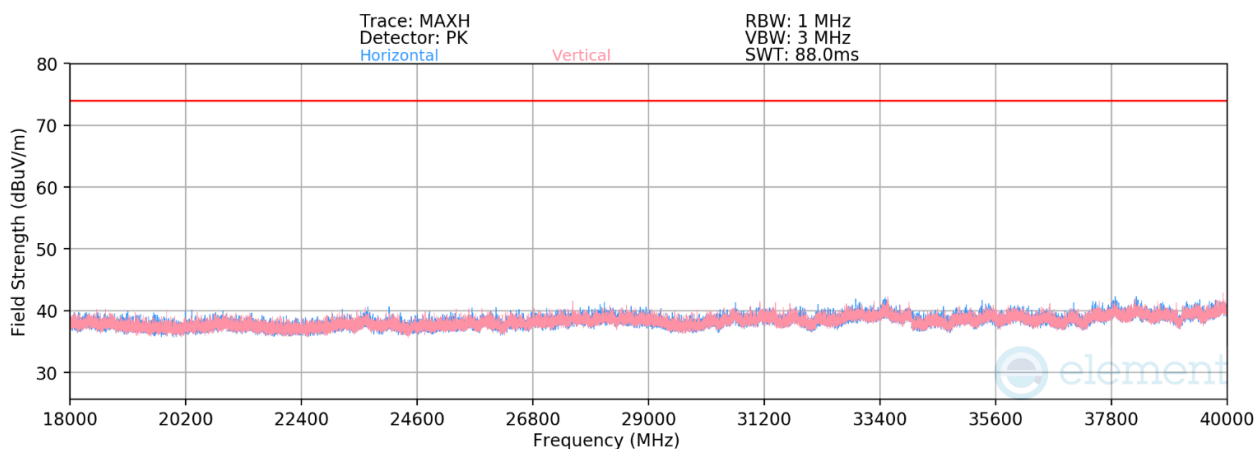
Table 7-59. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 312 of 432

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Plot 7-484. Radiated Spurious Emissions 1-18GHz TxBF Diversity (LE1M ePA – 5203MHz)



Plot 7-485. Radiated Spurious Emissions Above 18GHz (LE1M ePA – 5245MHz)

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 313 of 432

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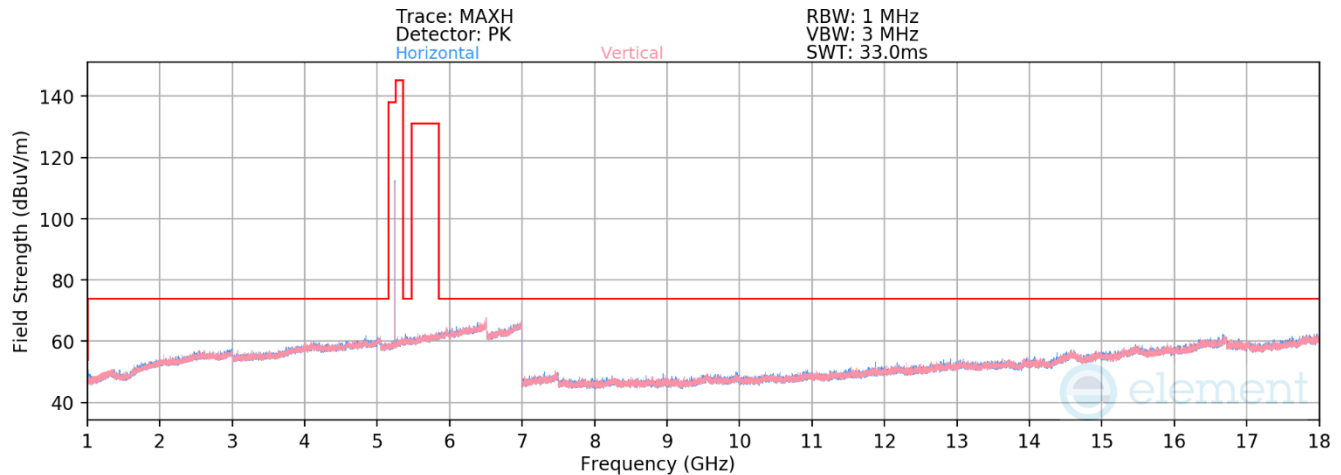
Mode: LE
 Data Rate: 1Mbps
 Power Scheme: ePA
 Distance of Measurements: 3 Meters
 Operating Frequency: 5203MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10406.00	Peak	V	-	-	-69.61	12.34	0.00	49.73	68.23	-18.50
* 15609.00	Average	V	-	-	-82.37	20.16	0.00	44.79	53.98	-9.19
* 15609.00	Peak	V	-	-	-72.10	20.16	0.00	55.06	73.98	-18.92
* 20812.00	Average	V	-	-	-62.54	-6.52	-9.54	28.40	53.98	-25.58
* 20812.00	Peak	V	-	-	-51.20	-6.52	-9.54	39.74	73.98	-34.24
26015.00	Peak	V	-	-	-50.95	-6.41	-9.54	40.10	68.23	-28.13
* 31218.00	Average	V	-	-	-63.08	-4.71	-9.54	29.66	53.98	-24.32
* 31218.00	Peak	V	-	-	-51.68	-4.71	-9.54	41.06	73.98	-32.92

Table 7-60. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 314 of 432

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Plot 7-486. Radiated Spurious Emissions 1-18GHz TxBF Diversity (LE1M ePA – 5245MHz)

Mode: LE

Data Rate: 1Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

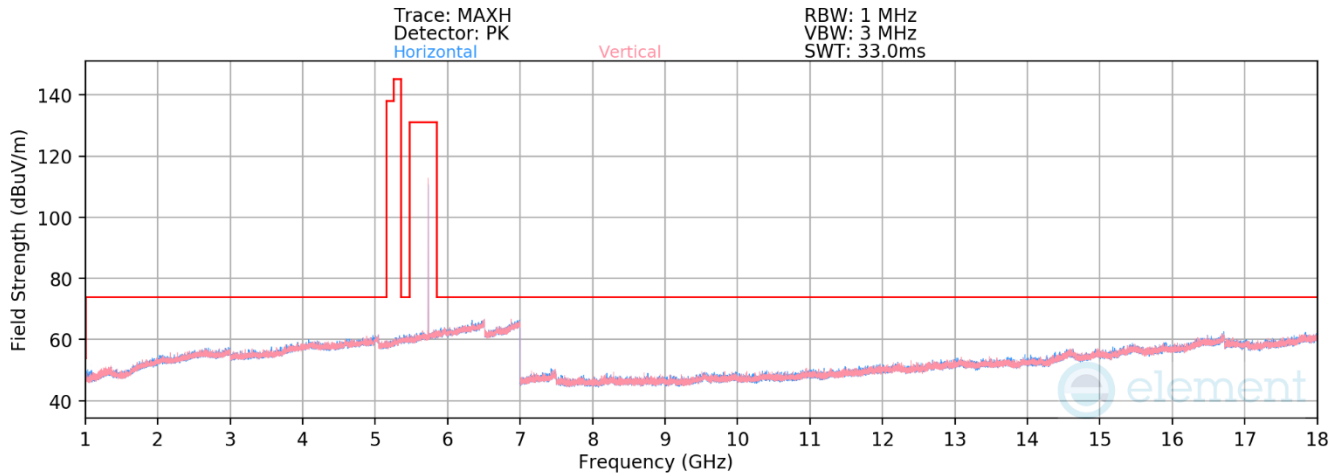
Operating Frequency: 5245MHz

	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]
	10490.00	Peak	V	-	-	-70.00	12.59	49.58	68.23	-18.65
*	15735.00	Average	H	-	-	-82.58	20.47	44.89	53.98	-9.09
*	15735.00	Peak	H	-	-	-72.00	20.47	55.47	73.98	-18.51

Table 7-61. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device		Page 315 of 432

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Plot 7-487. Radiated Spurious Emissions 1-18GHz TxBF Diversity (LE1M ePA – 5733MHz)

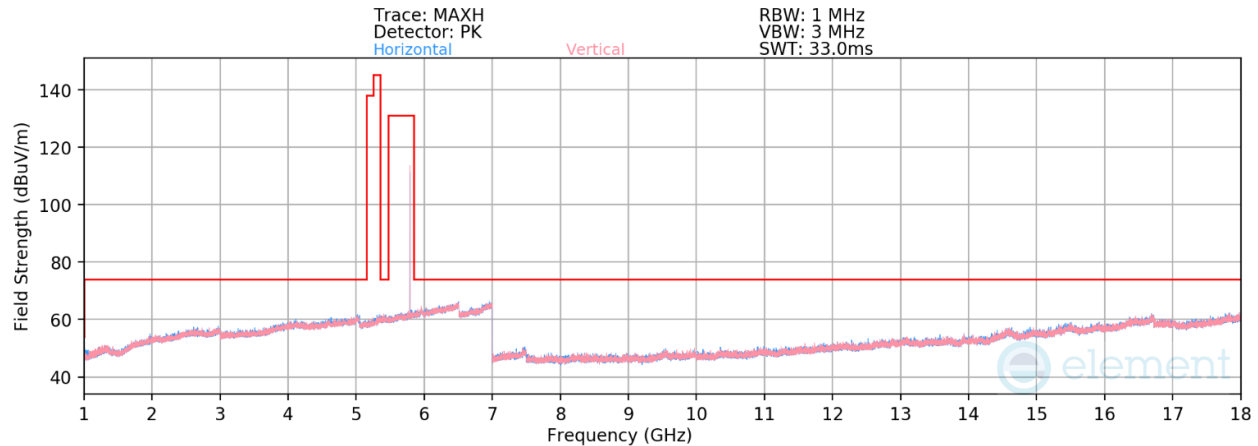
Mode: LE
Data Rate: 1Mbps
Power Scheme: ePA
Distance of Measurements: 3 Meters
Operating Frequency: 5733MHz

	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]
*	11466.00	Average	V	-	-	-80.77	13.69	39.92	53.98	-14.06
*	11466.00	Peak	V	-	-	-70.15	13.69	50.55	73.98	-23.43
	17199.00	Peak	H	-	-	-71.50	23.81	59.31	68.23	-8.92

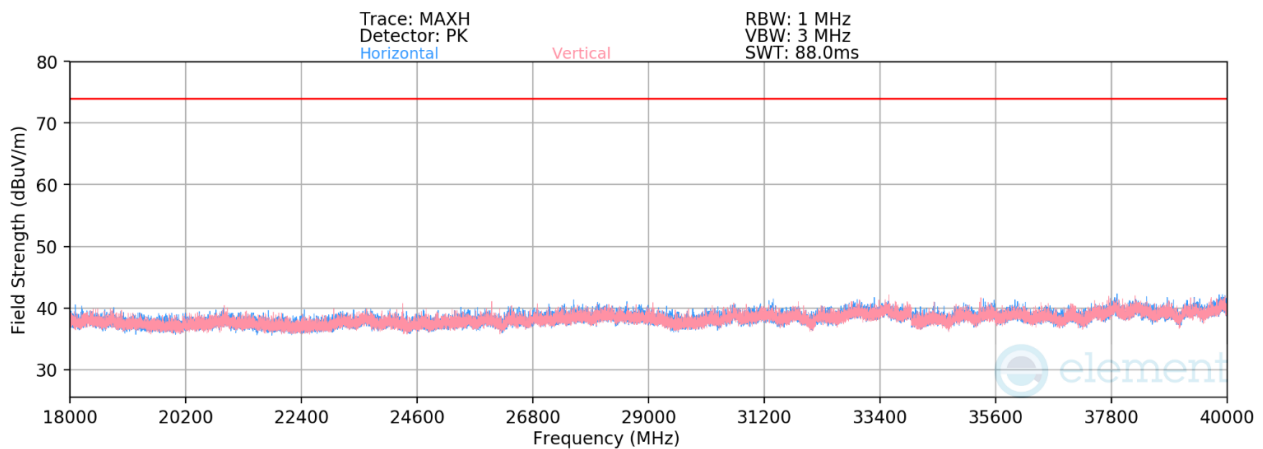
Table 7-62. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 316 of 432

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Plot 7-488. Radiated Spurious Emissions 1-18GHz TxBF Diversity (LE1M ePA – 5788MHz)



Plot 7-489. Radiated Spurious Emissions Above 18GHz (LE1M ePA – 5788MHz)

Mode: LE

Data Rate: 1Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

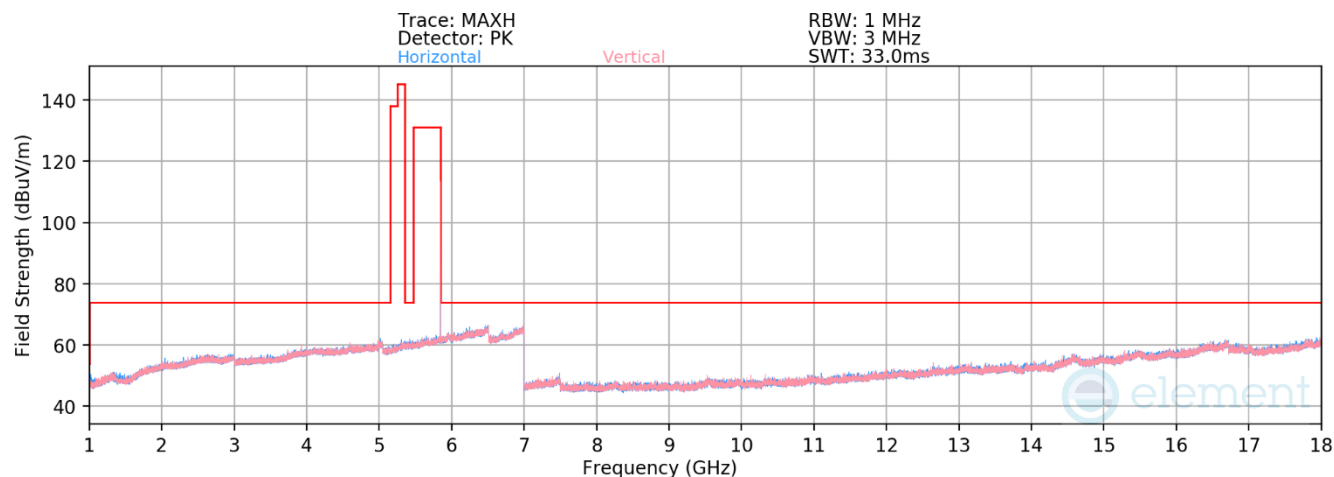
Operating Frequency: 5788MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11576.00	Average	V	-	-	-81.72	14.34	0.00	39.62	53.98	-14.36
* 11576.00	Peak	V	-	-	-70.17	14.34	0.00	51.17	73.98	-22.81
17364.00	Peak	V	-	-	-72.24	24.94	0.00	59.70	68.23	-8.53
23152.00	Peak	V	-	-	-50.14	-6.94	-9.54	40.38	68.23	-27.85
28940.00	Peak	H	-	-	-51.89	-5.12	-9.54	40.45	68.23	-27.78
34728.00	Peak	V	-	-	-52.67	-4.81	-9.54	39.98	68.23	-28.25

Table 7-63. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device		Page 317 of 432

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Plot 7-490. Radiated Spurious Emissions 1-18GHz TxBF Diversity (LE1M ePA – 5844MHz)

Mode: LE

Data Rate: 1Mbps

Power Scheme: ePA

Distance of Measurements: 3 Meters

Operating Frequency: 5844MHz

	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]
*	11688.00	Average	V	-	-	-81.02	14.07	40.05	53.98	-13.93
*	11688.00	Peak	V	-	-	-69.66	14.07	51.41	73.98	-22.57
	17532.00	Peak	V	-	-	-71.40	25.30	60.90	68.23	-7.33

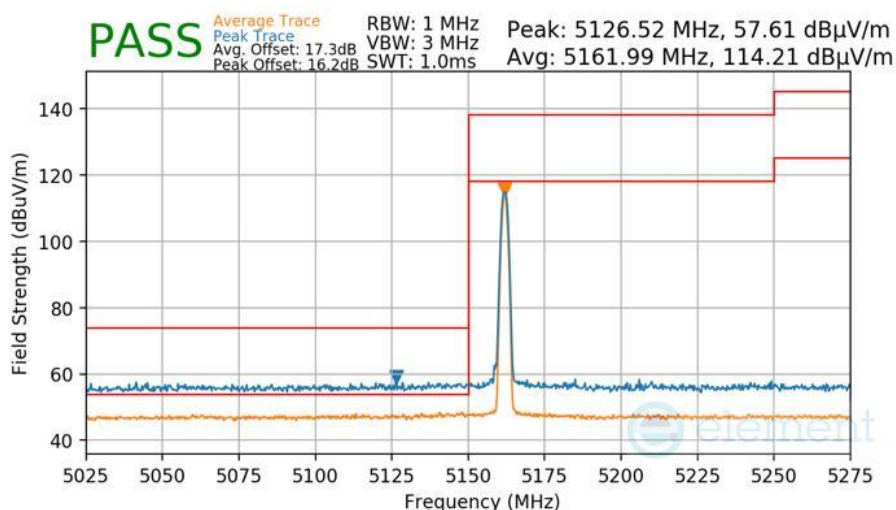
Table 7-64. Radiated Spurious Emissions Measurements TxBF Diversity

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device		Page 318 of 432

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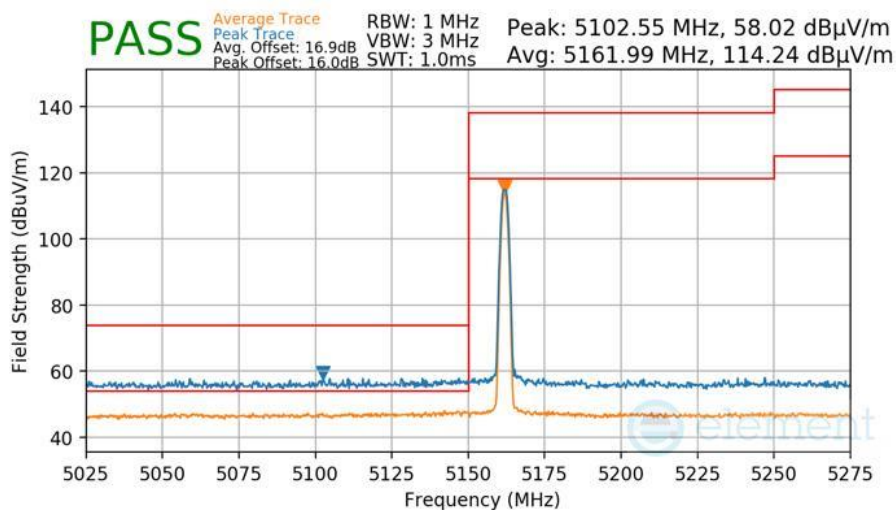
7.6.3 Antenna WF5B Radiated Band Edge Measurements (U-NII-1)

Mode	BDR
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	5162MHz



Plot 7-491 Radiated Lower Band Edge Measurement Antenna WF5B

Mode	LE1M
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	5162MHz

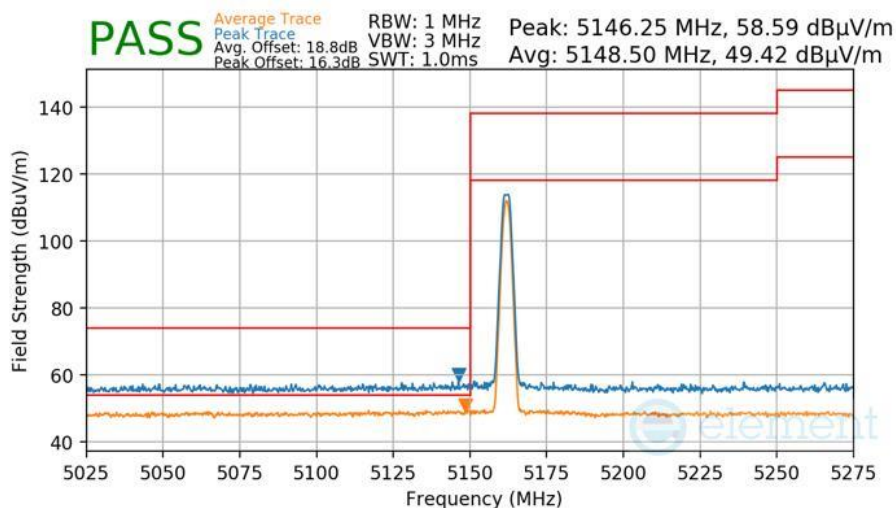


Plot 7-492 Radiated Lower Band Edge Measurement Antenna WF5B

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 319 of 432

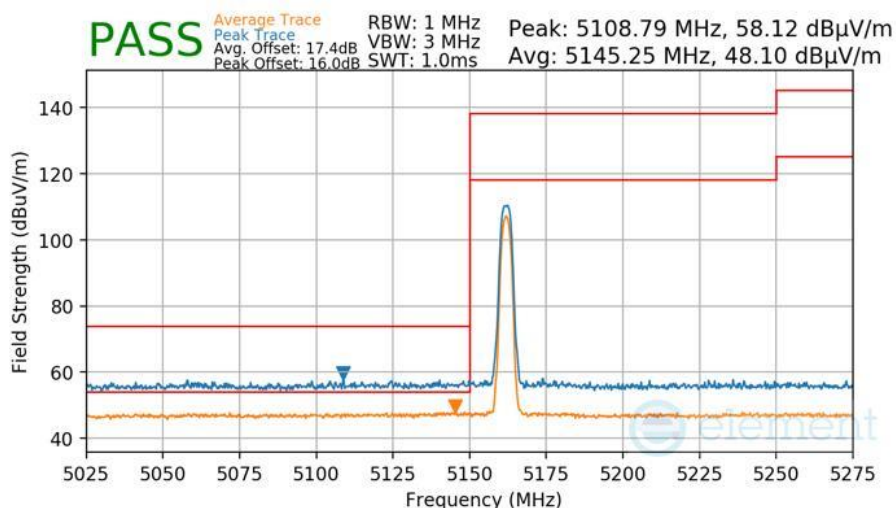
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Mode	LE2M
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	5162MHz



Plot 7-493 Radiated Lower Band Edge Measurement Antenna WF5B

Mode	HDR4
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	5162MHz

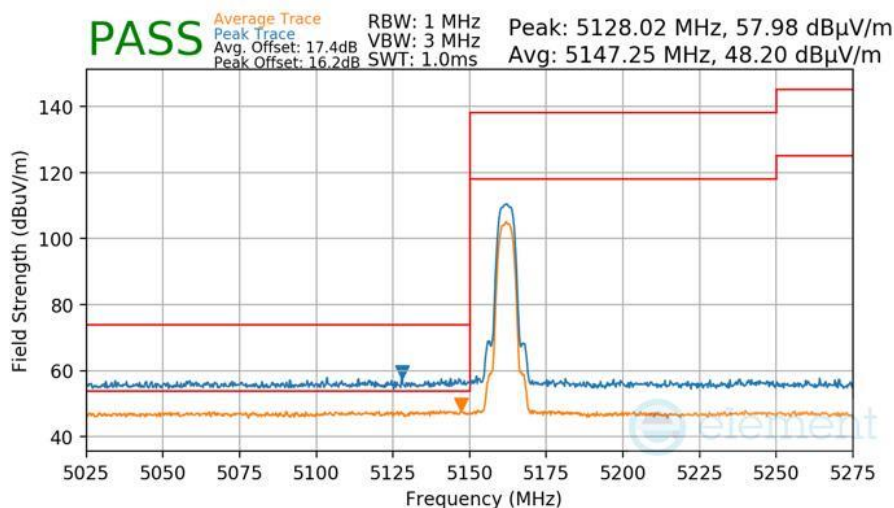


Plot 7-494 Radiated Lower Band Edge Measurement Antenna WF5B

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 320 of 432

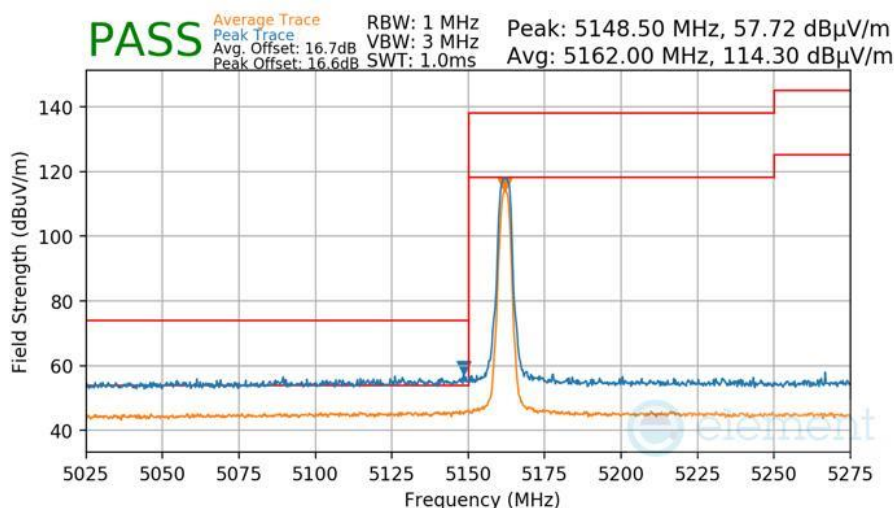
V 11.0 06/2025

Mode	HDR8
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	5162MHz



Plot 7-495 Radiated Lower Band Edge Measurement Antenna WF5B

Mode	XHDRPS2
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	5162MHz

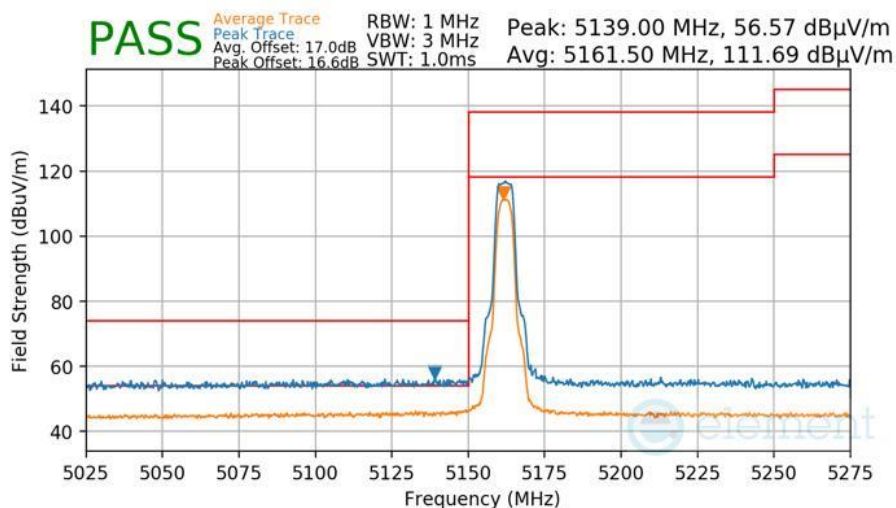


Plot 7-496 Radiated Lower Band Edge Measurement Antenna WF5B

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 321 of 432

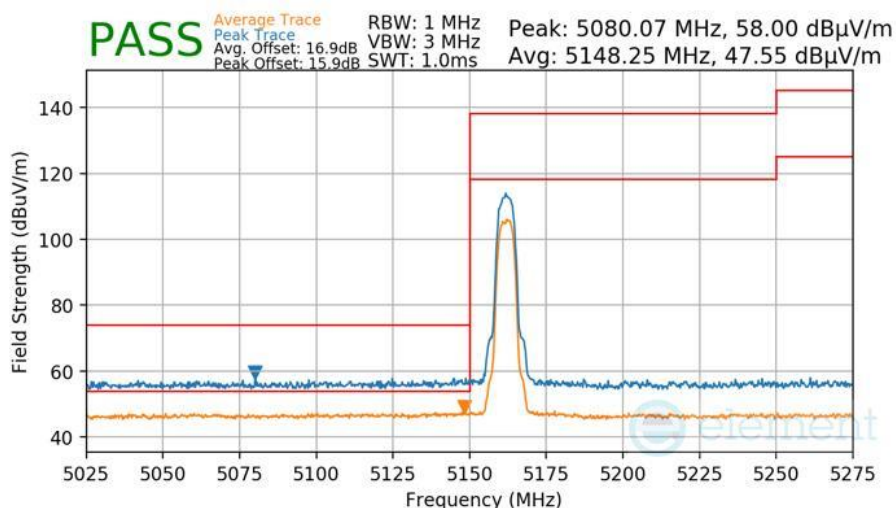
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Mode	XHDRPM8
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	5162MHz



Plot 7-497 Radiated Lower Band Edge Measurement Antenna WF5B

Mode	XHDRPM16
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	5162MHz



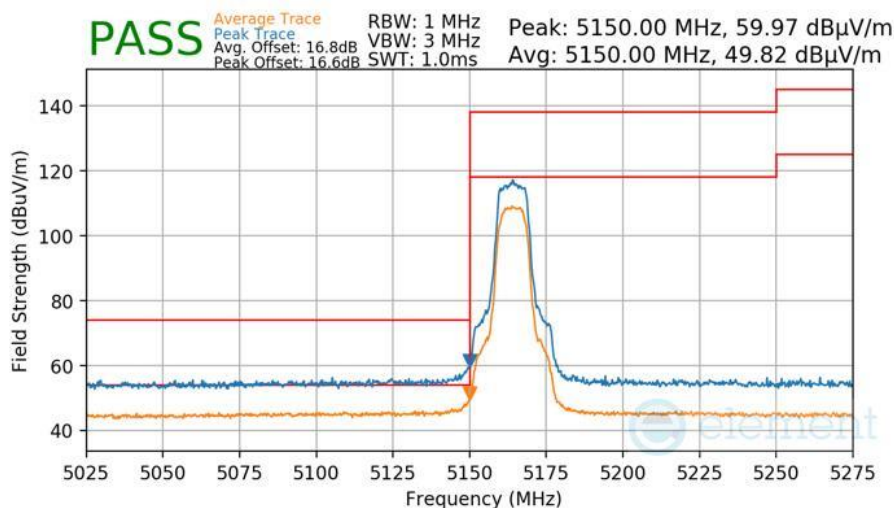
Plot 7-498 Radiated Lower Band Edge Measurement Antenna WF5B

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 322 of 432

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Mode
Power Scheme
Distance of Measurement
Operating Frequency

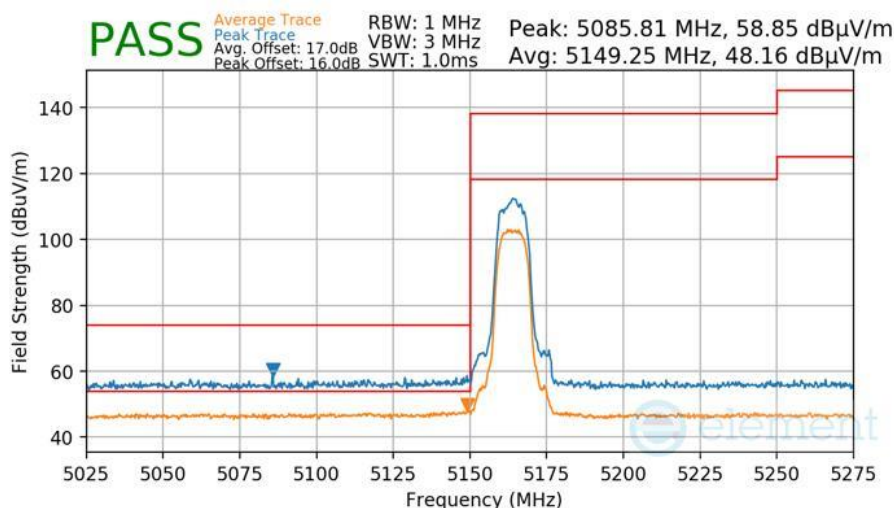
XHDRPL16
ePA
3 Meters
5164MHz



Plot 7-499 Radiated Lower Band Edge Measurement Antenna WF5B

Mode
Power Scheme
Distance of Measurement
Operating Frequency

XHDRPL32
ePA
3 Meters
5164MHz

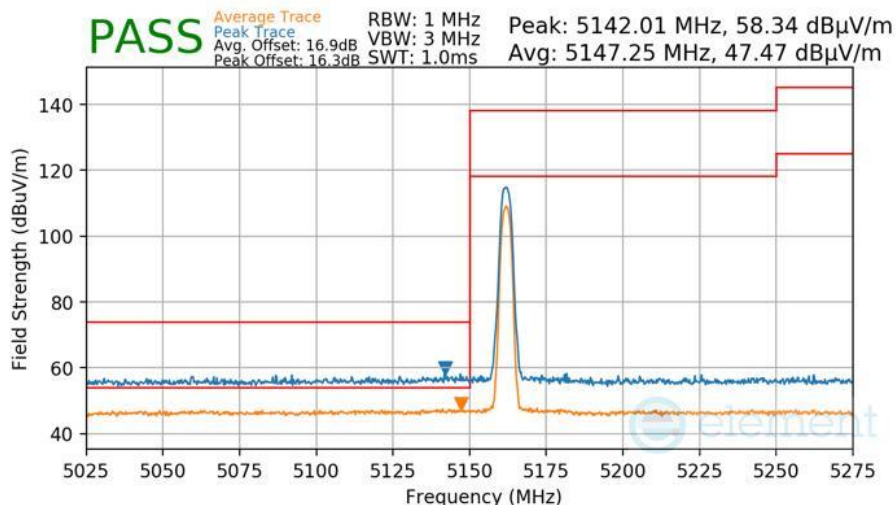


Plot 7-500 Radiated Lower Band Edge Measurement Antenna WF5B

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 323 of 432

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Mode HDT8
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 5162MHz



Plot 7-501 Radiated Lower Band Edge Measurement Antenna WF5B

FCC ID: BCGA3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-19-R1.BCG	Test Dates: 05/12/2025 - 09/05/2025	EUT Type: Tablet Device	Page 324 of 432

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