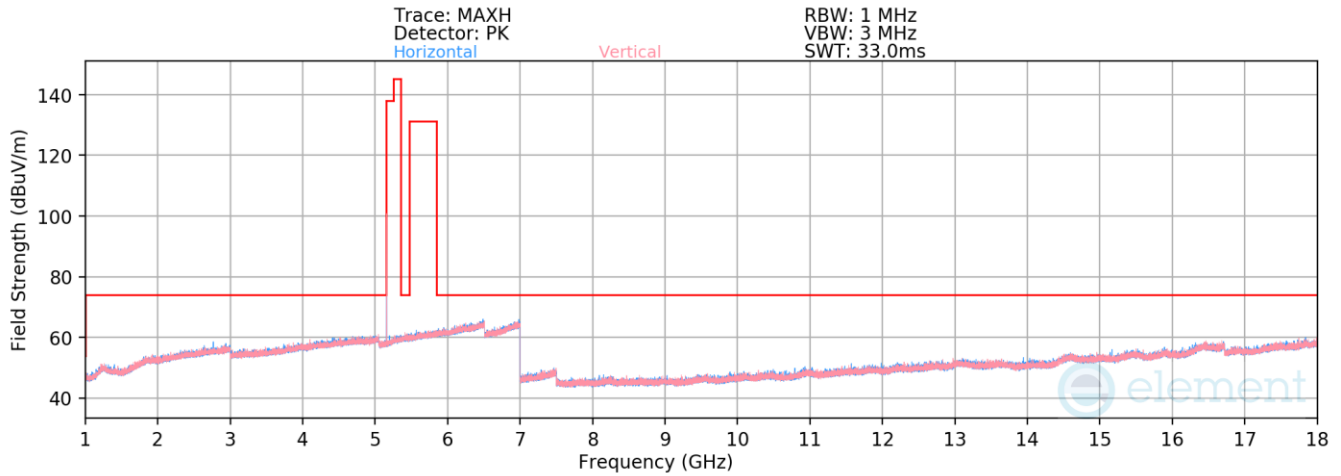
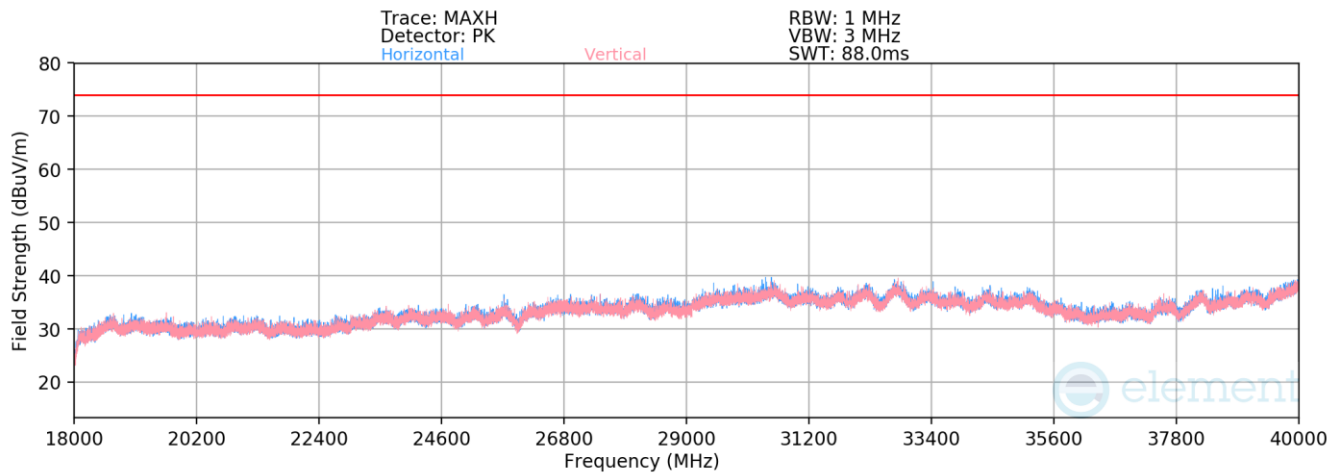


NB UNII HDRp4



Plot 7-52. Radiated Spurious Emissions 1-18GHz (NB UNII HDRp4 – 5157MHz)



Plot 7-53. Radiated Spurious Emissions Above 18GHz (NB UNII HDRp4 – 5157MHz)

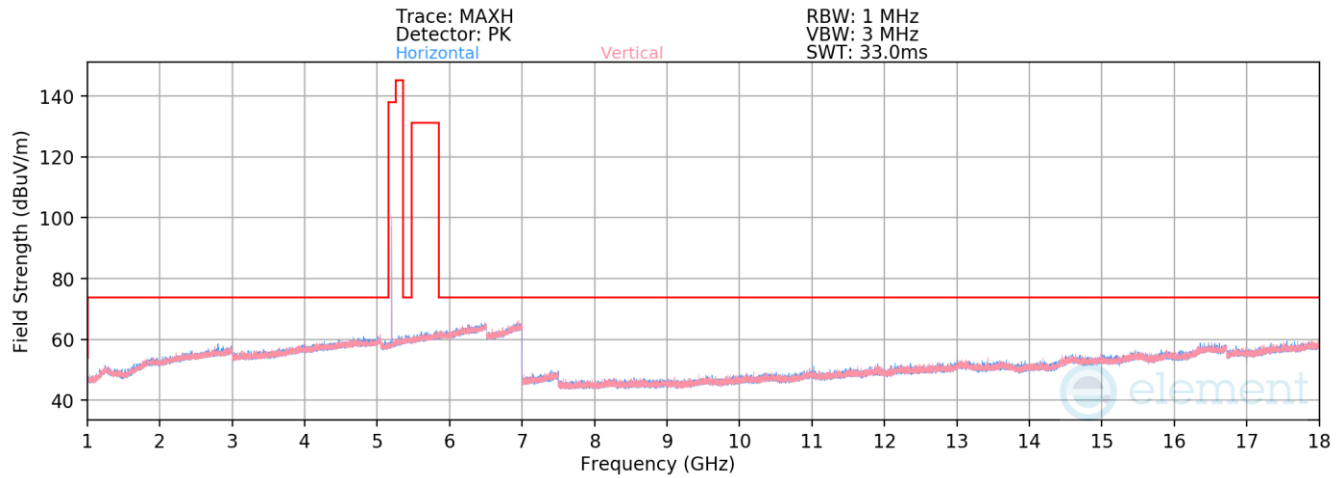
FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 67 of 109

Mode: HDRp4
 Data Rate: 4Mbps
 Distance of Measurements: 3 Meters
 Operating Frequency: 5157MHz

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]
10314.00	Peak	V	369	272	-69.04	10.86	0.00	48.82	68.23	-19.41
* 15471.00	Average	-	-	-	-80.92	17.31	0.00	43.39	53.98	-10.59
* 15471.00	Peak	-	-	-	-69.90	17.31	0.00	54.41	73.98	-19.57
* 20628.00	Average	-	-	-	-60.48	-7.60	-9.54	29.38	53.98	-24.60
* 20628.00	Peak	-	-	-	-49.00	-7.60	-9.54	40.86	73.98	-33.12
25785.00	Peak	V	150	346	-48.90	-5.85	-9.54	42.71	68.23	-25.52
30942.00	Peak	-	-	-	-51.90	-3.76	-9.54	41.80	68.23	-26.43
36099.00	Peak	V	150	248	-41.89	-7.22	-9.54	48.35	68.23	-19.88

Table 7-22. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 68 of 109



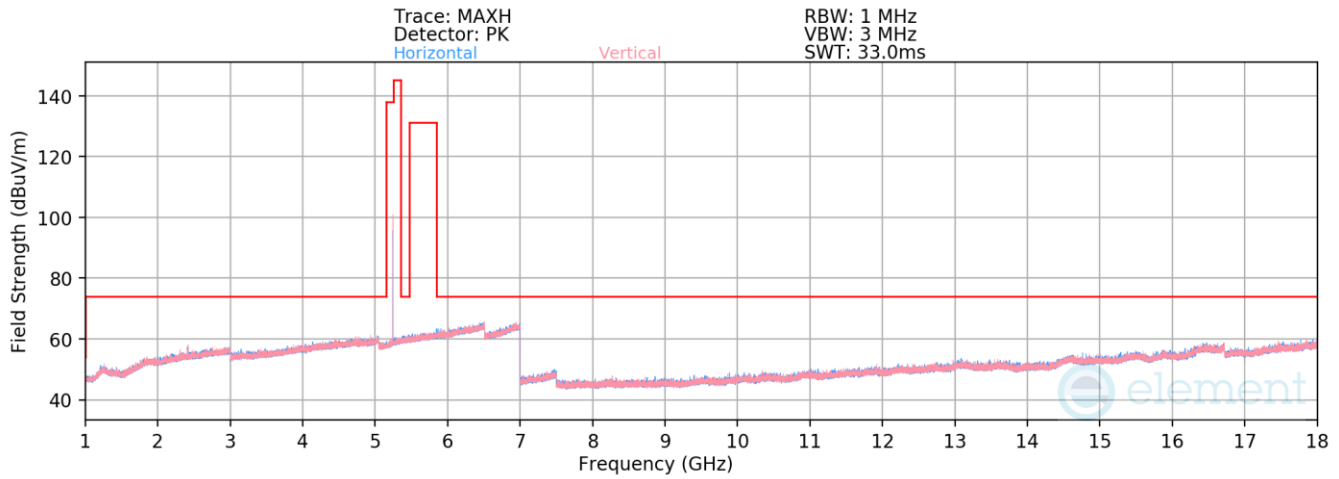
Plot 7-54. Radiated Spurious Emissions 1-18GHz (NB UNII HDRp4 – 5200MHz)

Mode: HDRp4
Data Rate: 4Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz

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	-	-	-	-69.97	11.65	48.68	68.23	-19.55
* 15600.00	Average	-	-	-	-80.82	16.77	42.95	53.98	-11.03
* 15600.00	Peak	-	-	-	-70.23	16.77	53.54	73.98	-20.44

Table 7-23. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 69 of 109



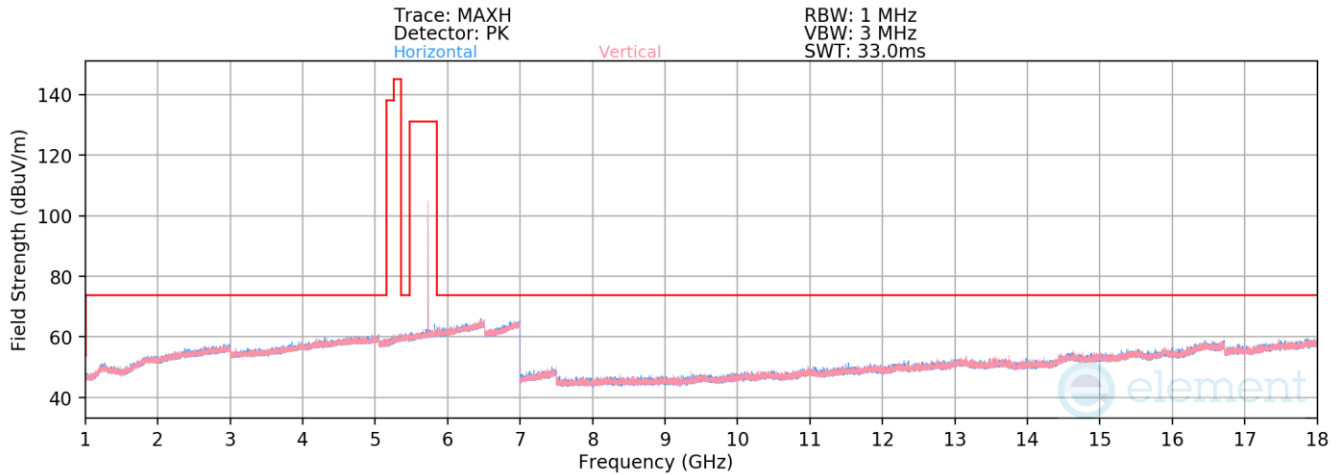
Plot 7-55. Radiated Spurious Emissions 1-18GHz (NB UNII HDRp4 – 5245MHz)

Mode: HDRp4
Data Rate: 4Mbps
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	-	-	-	-68.64	12.01	50.37	68.23	-17.86
* 15735.00	Average	-	-	-	-81.63	17.45	42.82	53.98	-11.16
* 15735.00	Peak	-	-	-	-70.42	17.45	54.03	73.98	-19.95

Table 7-24. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 70 of 109



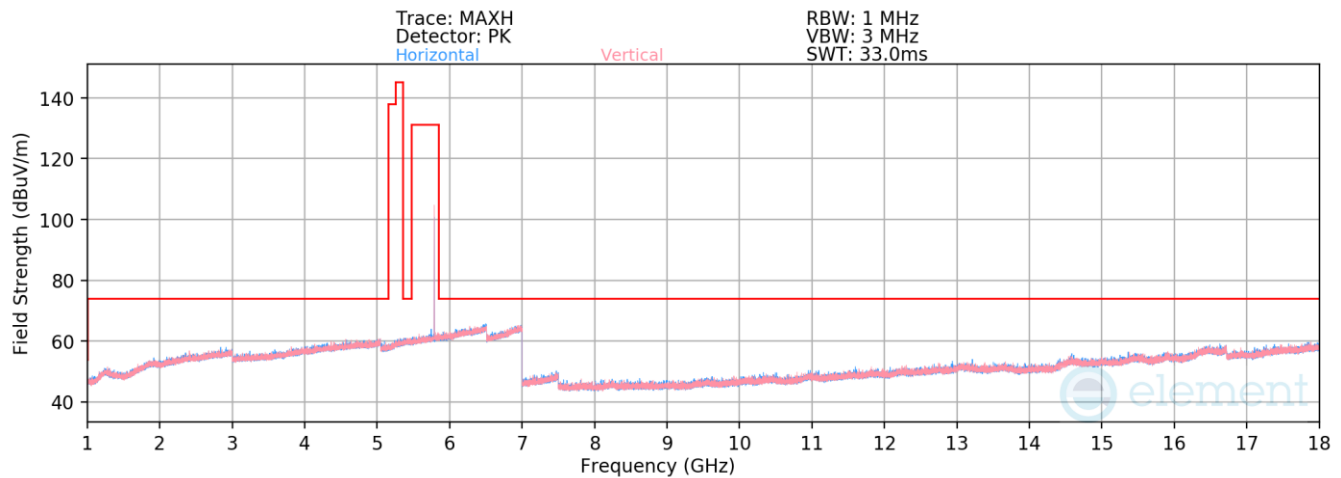
Plot 7-56. Radiated Spurious Emissions 1-18GHz (NB UNII HDRp4 – 5731MHz)

Mode: HDRp4
Data Rate: 4Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 5731MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Duty Cycle Correction [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11462.00	Average	H	384	67	-80.64	12.63	0.58	39.57	53.98	-14.41
* 11462.00	Peak	H	384	67	-69.70	12.63	0.00	49.93	73.98	-24.05
17193.00	Peak	-	-	-	-71.41	21.45	0.00	57.04	68.23	-11.19

Table 7-25. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 71 of 109



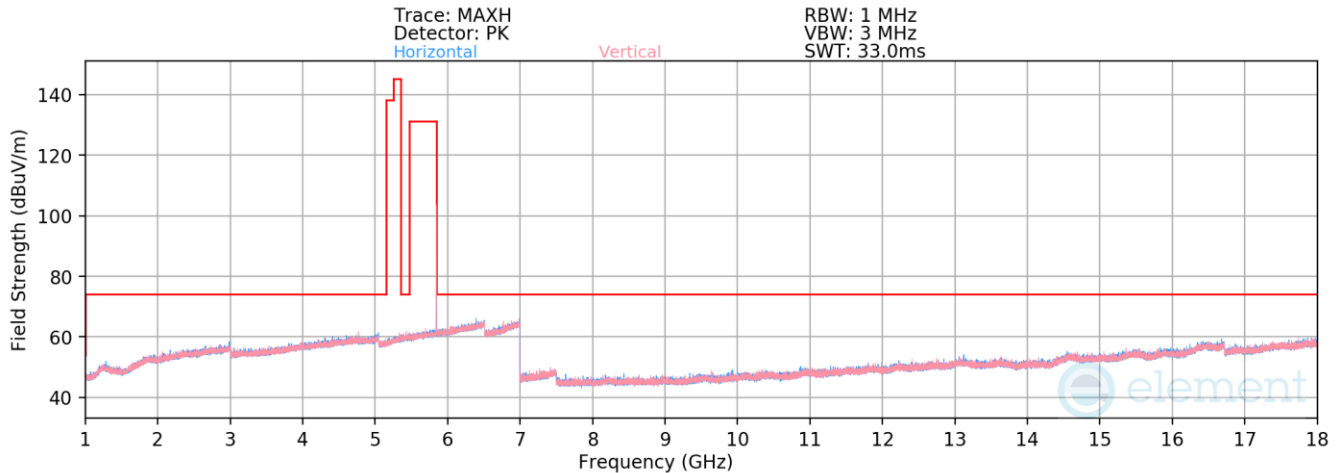
Plot 7-57. Radiated Spurious Emissions 1-18GHz (NB UNII HDRp4 – 5788MHz)

Mode: HDRp4
Data Rate: 4Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 5788MHz

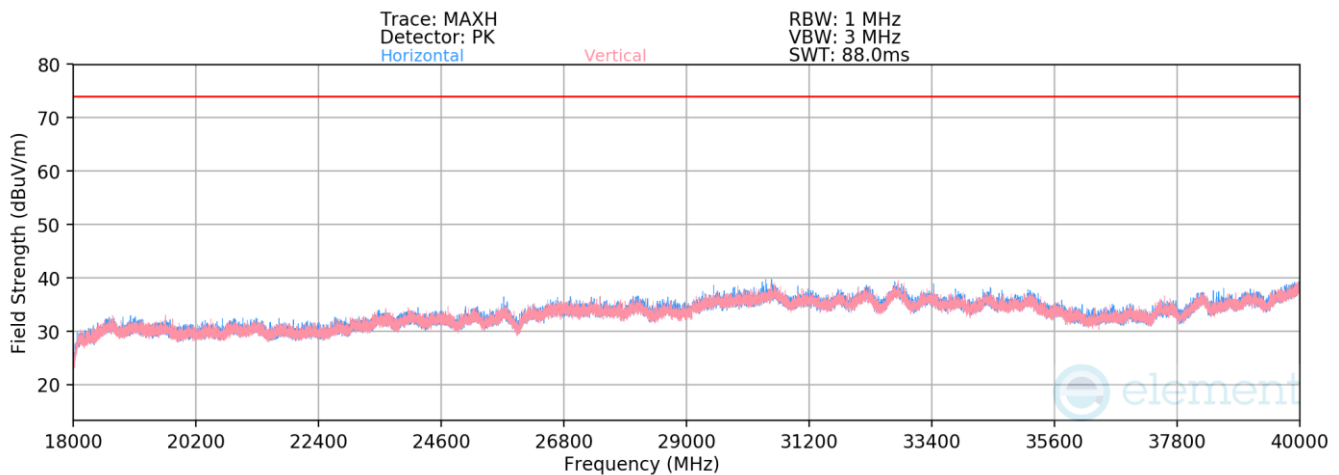
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Duty Cycle Correction [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11576.00	Average	H	101	209	-80.26	12.54	0.58	39.86	53.98	-14.12
* 11576.00	Peak	H	101	209	-69.47	12.54	0.00	50.07	73.98	-23.91
17364.00	Peak	-	-	-	-70.25	21.11	0.00	57.86	68.23	-10.37

Table 7-26. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 72 of 109



Plot 7-58. Radiated Spurious Emissions 1-18GHz (NB UNII HDRp4 – 5844MHz)



Plot 7-59. Radiated Spurious Emissions Above 18GHz (NB UNII HDRp4 – 5844MHz)

Mode: HDRp4

Data Rate: 4Mbps

Distance of Measurements: 3 Meters

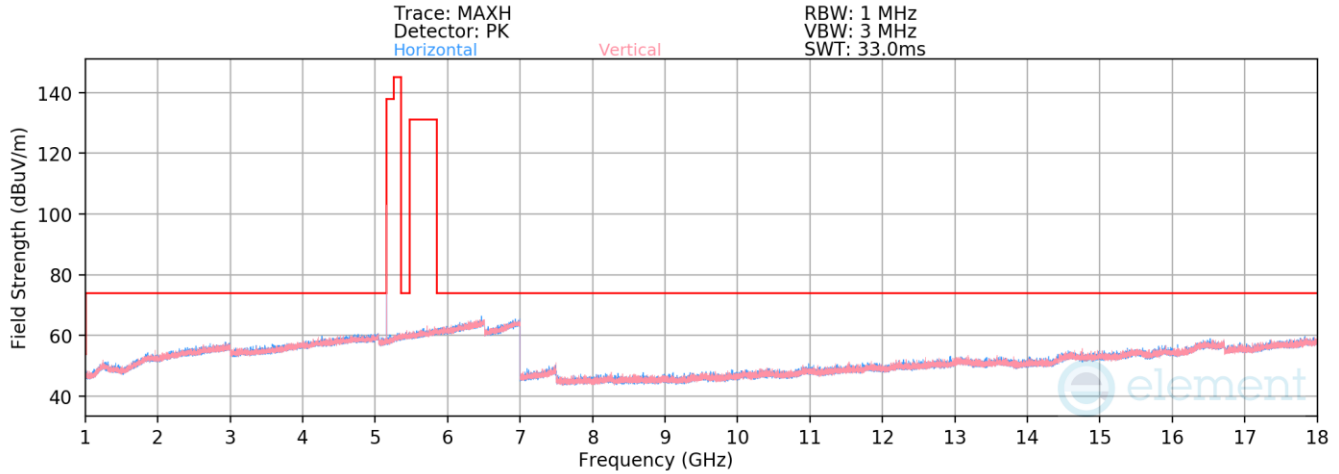
Operating Frequency: 5844MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Duty Cycle Correction [dB]	Distance Correction Factor [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11688.00	Average	H	101	208	-80.27	13.00	0.58	0.00	40.31	53.98	-13.67
* 11688.00	Peak	H	101	208	-69.87	13.00	0.00	0.00	50.13	73.98	-23.85
17532.00	Peak	-	-	-	-70.28	21.46	0.00	0.00	58.18	68.23	-10.05
23376.00	Peak	-	-	-	-51.17	-6.78	0.00	-9.54	39.51	68.23	-28.72
29220.00	Peak	V	150	340	-50.61	-4.20	0.00	-9.54	42.65	68.23	-25.58
35064.00	Peak	-	-	-	-50.78	-4.41	0.00	-9.54	42.27	68.23	-25.96

Table 7-27. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 73 of 109

NB UNII LE1M



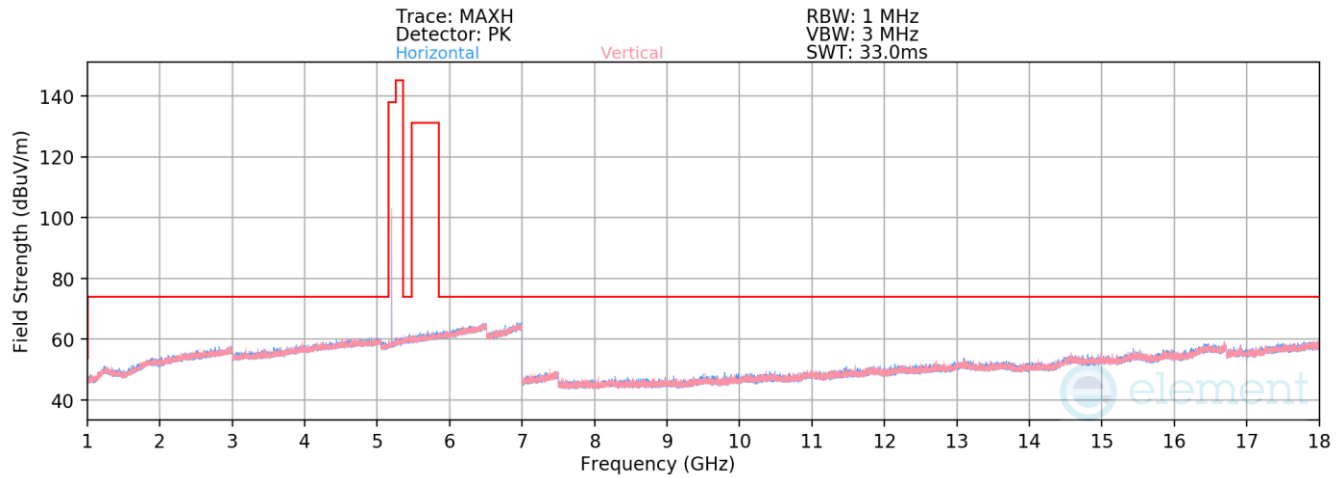
Plot 7-60. Radiated Spurious Emissions 1-18GHz (NB UNII LE1M – 5157MHz)

Mode: LE
Data Rate: 1Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 5157MHz

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]
10314.00	Peak	H	348	314	-68.55	10.86	49.31	68.23	-18.92
* 15471.00	Average	-	-	-	-81.07	17.31	43.24	53.98	-10.74
* 15471.00	Peak	-	-	-	-69.73	17.31	54.58	73.98	-19.40

Table 7-28. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 74 of 109



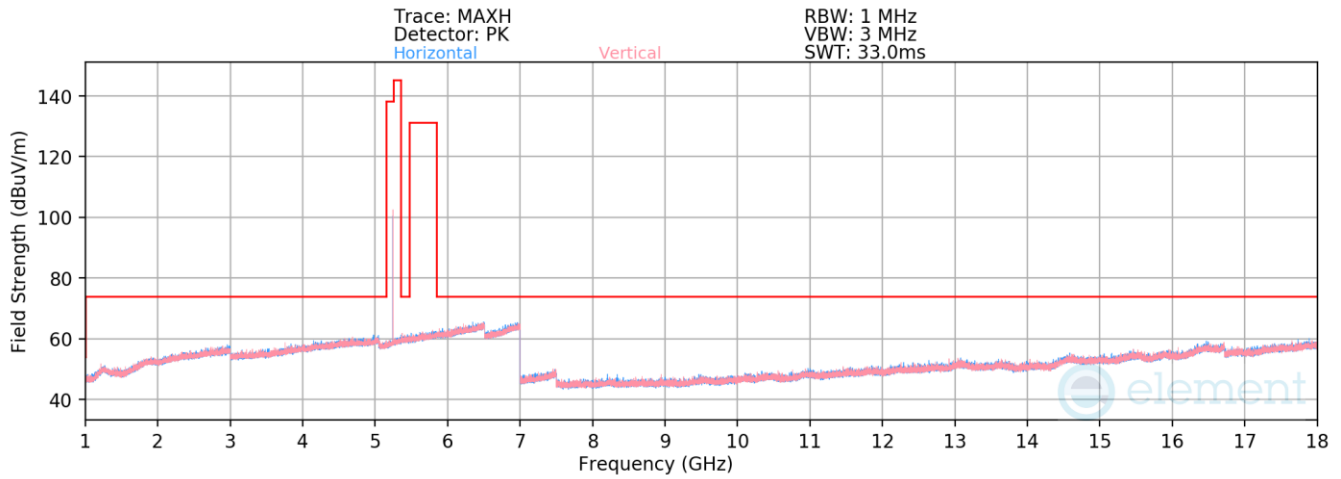
Plot 7-61. Radiated Spurious Emissions 1-18GHz (NB UNII LE1M – 5200MHz)

Mode: LE
Data Rate: 1Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz

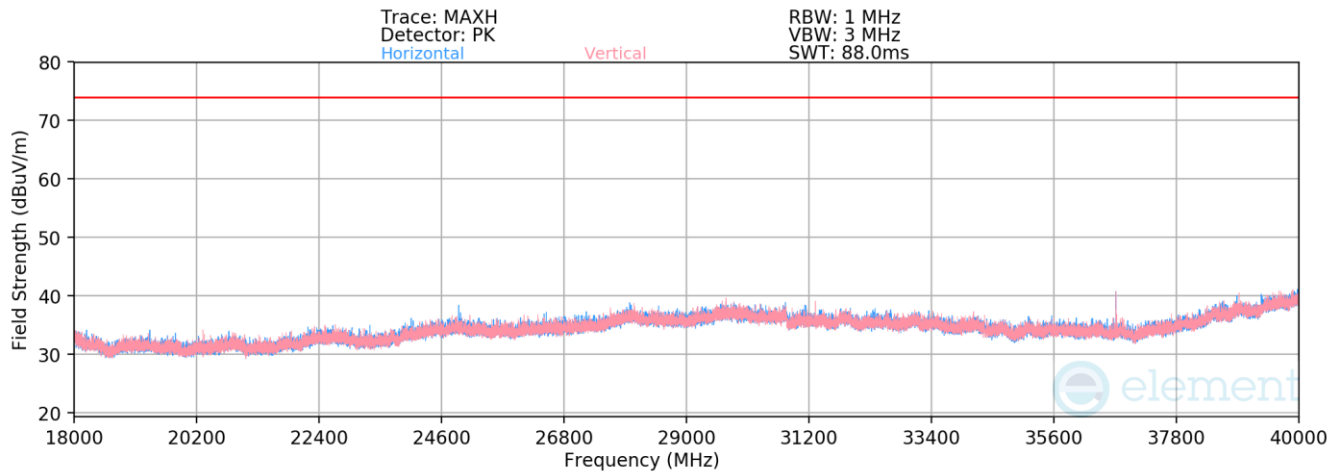
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10400.00	Peak	V	284	87	-69.19	11.65	49.46	68.23	-18.77
* 15600.00	Average	-	-	-	-80.73	16.77	43.04	53.98	-10.94
* 15600.00	Peak	-	-	-	-69.76	16.77	54.01	73.98	-19.97

Table 7-29. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 75 of 109



Plot 7-62. Radiated Spurious Emissions 1-18GHz (NB UNII LE1M – 5245MHz)



Plot 7-63. Radiated Spurious Emissions Above 18GHz (NB UNII LE1M – 5245MHz)

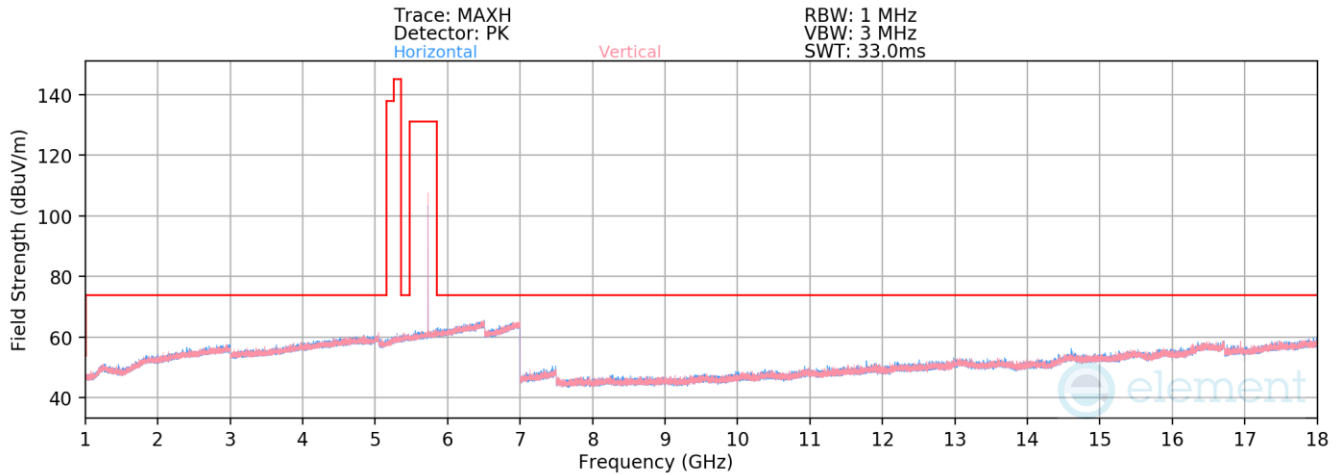
FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 76 of 109

Mode: LE
 Data Rate: 1Mbps
 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]	Duty Cycle Correction [dB]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10490.00	Peak	V	326	112	-69.04	12.01	0.00	0.00	49.97	68.23	-18.26
* 15735.00	Average	-	-	-	-81.51	17.45	0.00	0.00	42.94	53.98	-11.04
* 15735.00	Peak	-	-	-	-70.18	17.45	0.00	0.00	54.27	73.98	-19.71
* 20980.00	Average	H	150	219	-60.56	-7.79	0.61	-9.54	29.72	53.98	-24.26
* 20980.00	Peak	H	150	219	-49.32	-7.79	0.00	-9.54	40.35	73.98	-33.63
26225.00	Peak	V	150	166	-48.77	-5.73	0.00	-9.54	42.96	68.23	-25.27
* 31470.00	Average	-	-	-	-63.40	-3.71	0.00	-9.54	30.35	53.98	-23.63
* 31470.00	Peak	-	-	-	-52.08	-3.71	0.00	-9.54	41.67	73.98	-32.31
36715.00	Peak	V	150	67	-39.10	-6.63	0.00	-9.54	51.73	68.23	-16.50

Table 7-30. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 77 of 109



Plot 7-64. Radiated Spurious Emissions 1-18GHz (NB UNII LE1M – 5731MHz)

Mode: LE

Data Rate: 1Mbps

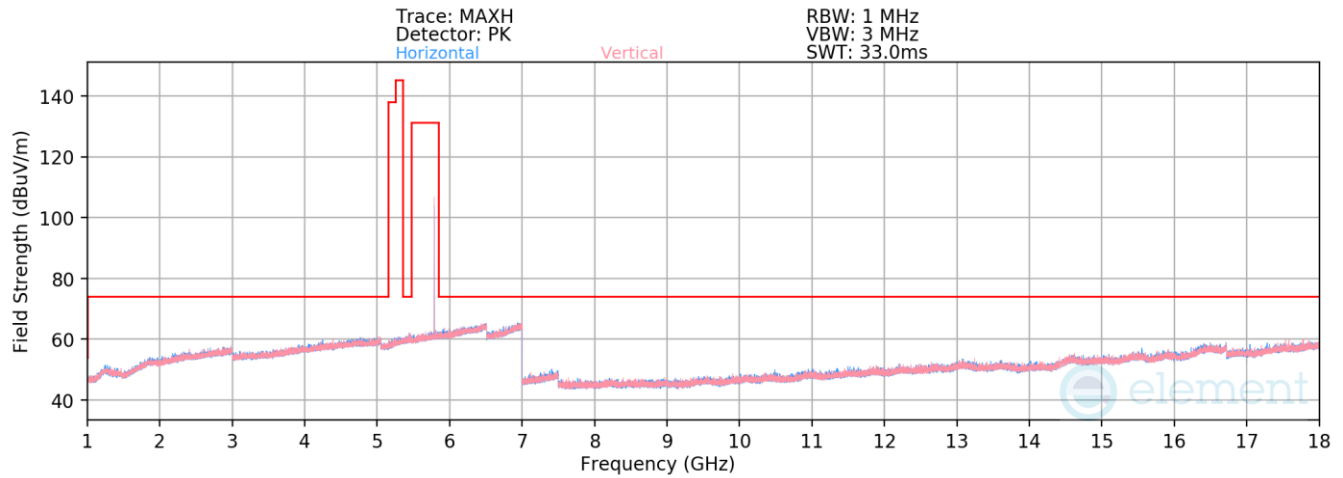
Distance of Measurements: 3 Meters

Operating Frequency: 5731MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Duty Cycle Correction [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11462.00	Average	H	101	204	-78.11	12.63	0.61	42.13	53.98	-11.85
* 11462.00	Peak	H	101	204	-69.36	12.63	0.00	50.27	73.98	-23.71
17193.00	Peak	-	-	-	-70.97	21.45	0.00	57.48	68.23	-10.75

Table 7-31. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 78 of 109



Plot 7-65. Radiated Spurious Emissions 1-18GHz (NB UNII LE1M – 5788MHz)

Mode: LE

Data Rate: 1Mbps

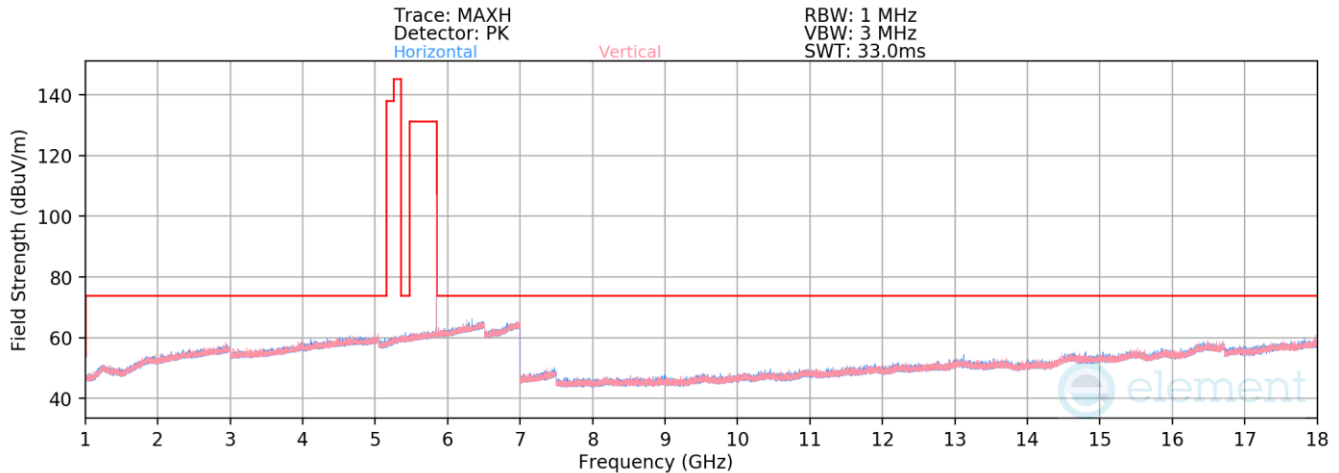
Distance of Measurements: 3 Meters

Operating Frequency: 5788MHz

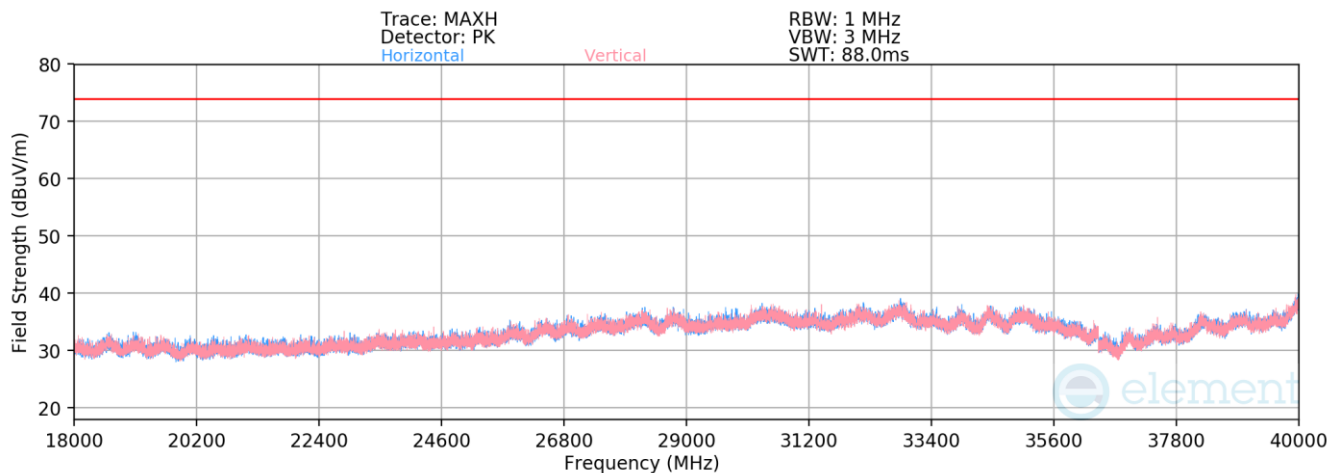
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Duty Cycle Correction [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11576.00	Average	H	326	213	-77.94	12.54	0.61	42.21	53.98	-11.77
* 11576.00	Peak	H	326	213	-68.38	12.54	0.00	51.16	73.98	-22.82
17364.00	Peak	-	-	-	-70.14	21.11	0.00	57.97	68.23	-10.26

Table 7-32. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 79 of 109



Plot 7-66. Radiated Spurious Emissions 1-18GHz (NB UNII LE1M – 5844MHz)



Plot 7-67. Radiated Spurious Emissions Above 18GHz (NB UNII LE1M – 5844MHz)

Mode: LE

Data Rate: 1Mbps

Distance of Measurements: 3 Meters

Operating Frequency: 5844MHz

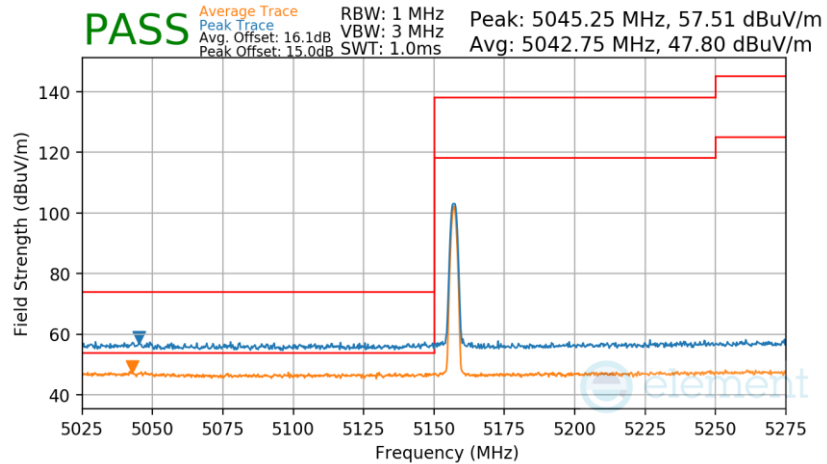
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Duty Cycle Correction [dB]	Distance Correction Factor [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11688.00	Average	H	255	222	-78.17	13.00	0.61	0.00	42.44	53.98	-11.54
* 11688.00	Peak	H	255	222	-68.82	13.00	0.00	0.00	51.18	73.98	-22.80
17532.00	Peak	-	-	-	-69.57	21.46	0.00	0.00	58.89	68.23	-9.34
23376.00	Peak	-	-	-	-50.16	-6.78	0.00	-9.54	40.52	68.23	-27.71
29220.00	Peak	-	-	-	-52.18	-4.20	0.00	-9.54	41.08	68.23	-27.15
35064.00	Peak	-	-	-	-50.58	-4.41	0.00	-9.54	42.47	68.23	-25.76

Table 7-33. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
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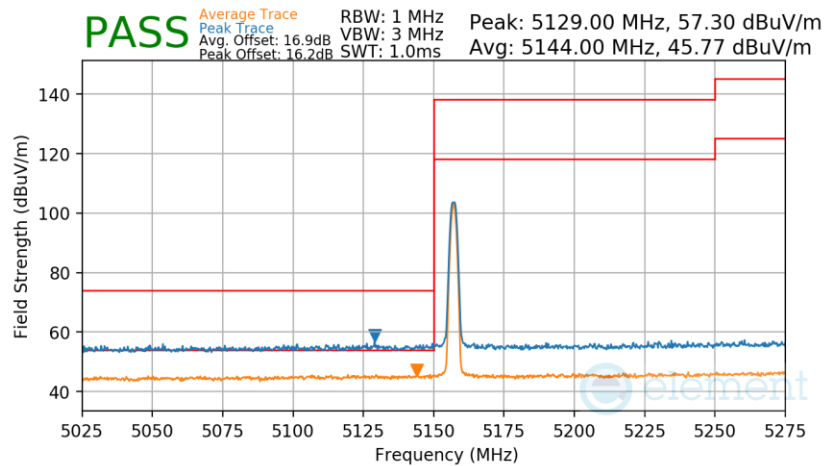
7.6.2 Radiated Band Edge Measurements (U-NII-1)

Mode: BDR
 Distance of Measurements: 3 Meters
 Operating Frequency: 5157MHz



Plot 7-68. Radiated Lower Band Edge Measurement

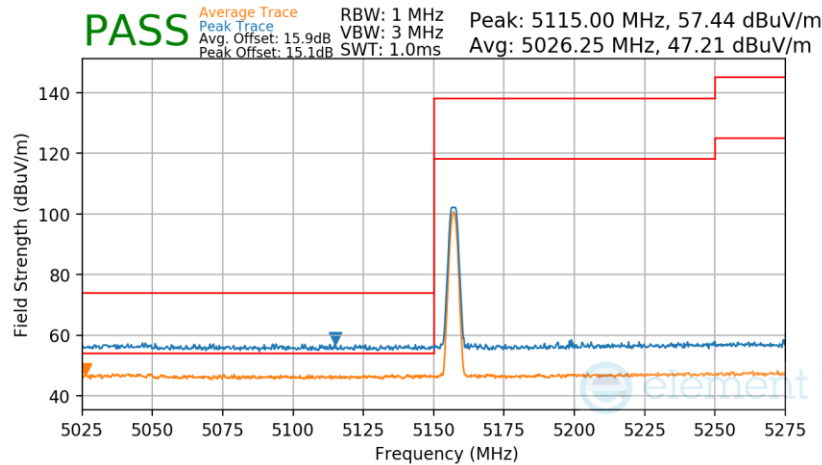
Mode: LE1M
 Distance of Measurements: 3 Meters
 Operating Frequency: 5157MHz



Plot 7-69. Radiated Lower Band Edge Measurement

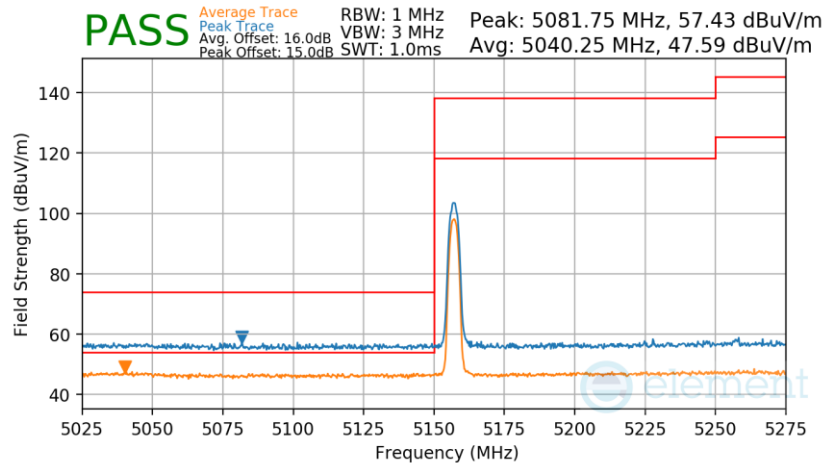
FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 81 of 109

Mode: LE2M
Distance of Measurements: 3 Meters
Operating Frequency: 5157MHz



Plot 7-70. Radiated Lower Band Edge Measurement

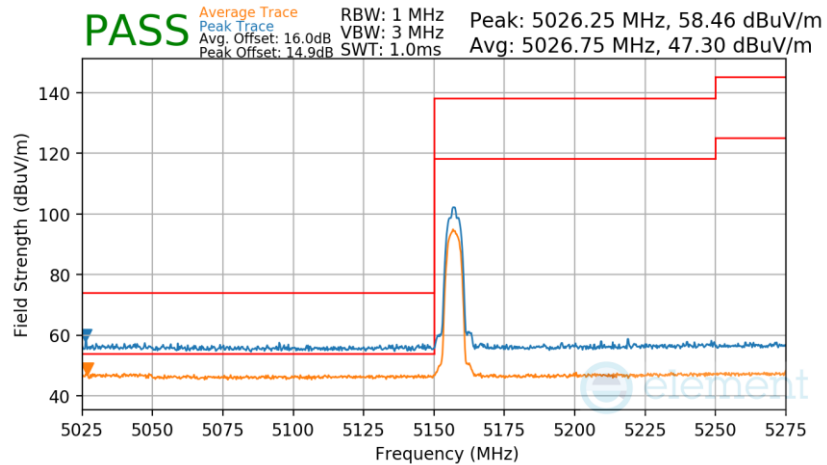
Mode: HDR4
Distance of Measurements: 3 Meters
Operating Frequency: 5157MHz



Plot 7-71. Radiated Lower Band Edge Measurement

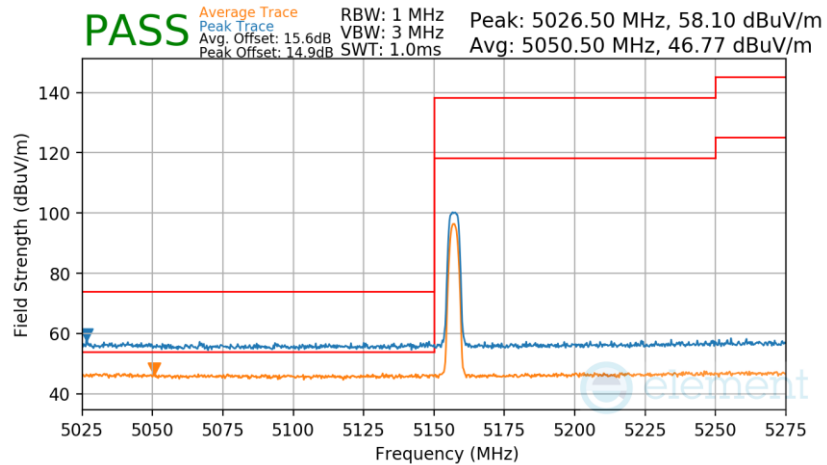
FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 82 of 109

Mode: HDR8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5157MHz



Plot 7-72. Radiated Lower Band Edge Measurement

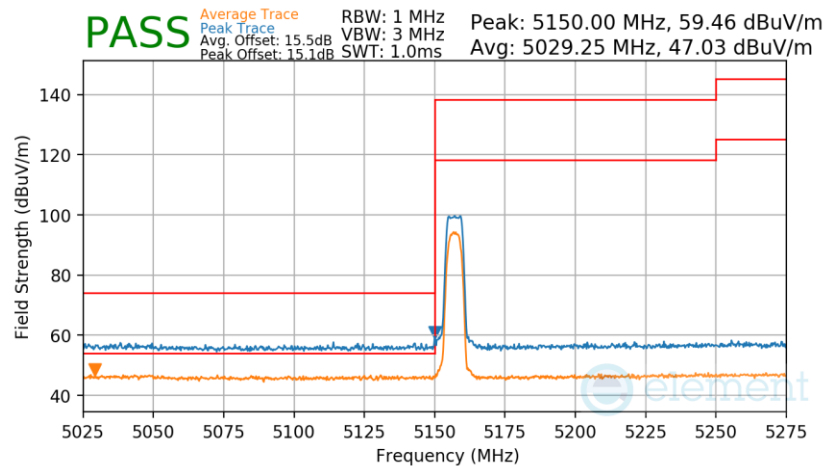
Mode: HDRp4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5157MHz



Plot 7-73. Radiated Lower Band Edge Measurement

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 83 of 109

Mode: HDRp8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5157MHz

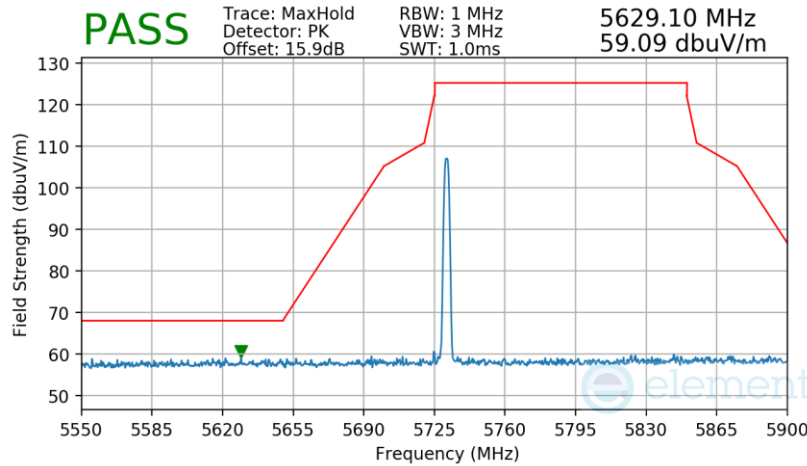


Plot 7-74. Radiated Lower Band Edge Measurement

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 84 of 109

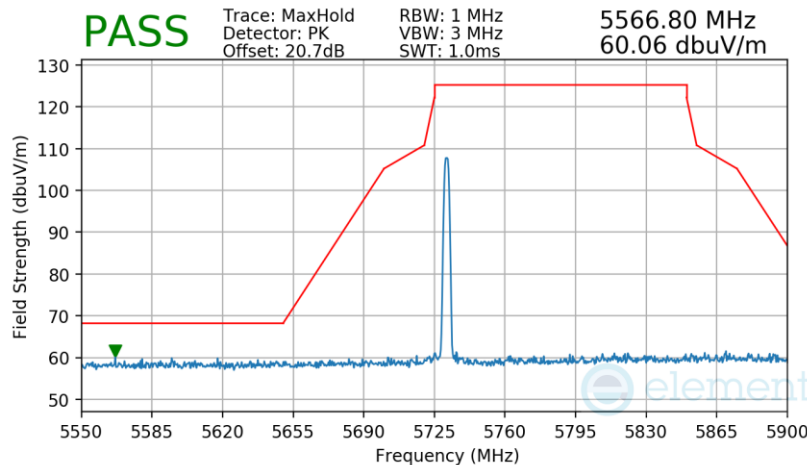
7.6.3 Radiated Band Edge Measurements (U-NII-3)

Mode: BDR
 Distance of Measurements: 3 Meters
 Operating Frequency: 5731MHz



Plot 7-75. Radiated Lower Band Edge Measurement

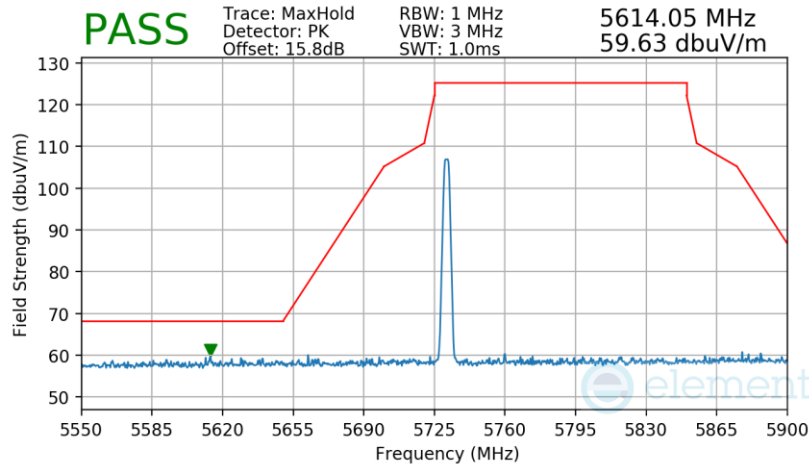
Mode: LE1M
 Distance of Measurements: 3 Meters
 Operating Frequency: 5731MHz



Plot 7-76. Radiated Lower Band Edge Measurement

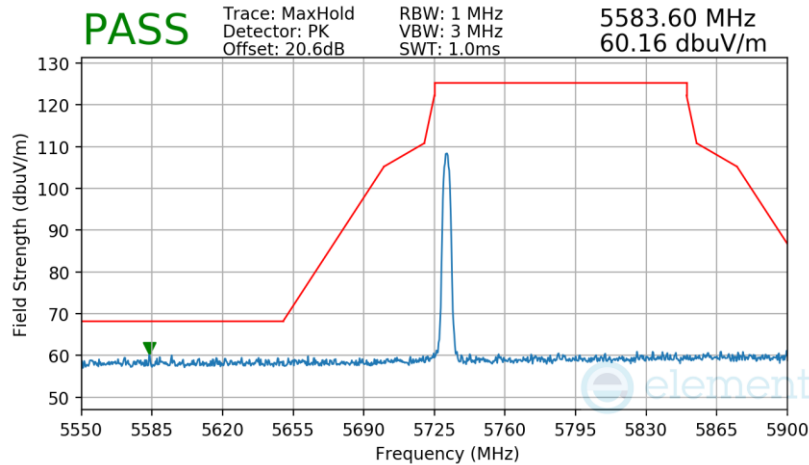
FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 85 of 109

Mode: LE2M
Distance of Measurements: 3 Meters
Operating Frequency: 5731MHz



Plot 7-77. Radiated Lower Band Edge Measurement

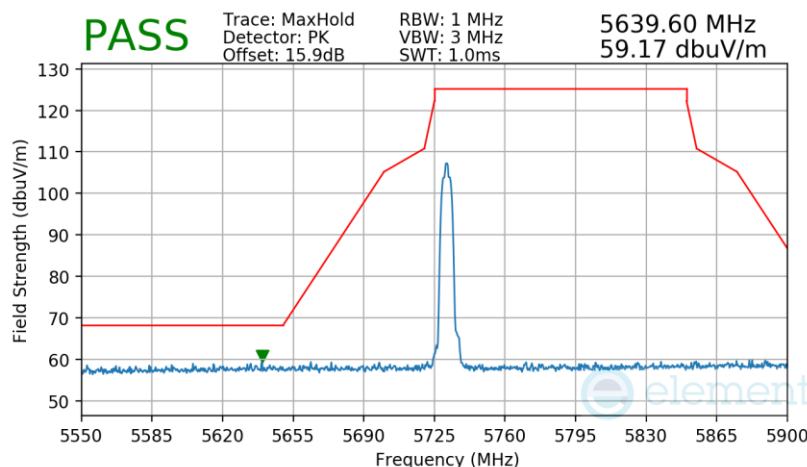
Mode: HDR4
Distance of Measurements: 3 Meters
Operating Frequency: 5731MHz



Plot 7-78. Radiated Lower Band Edge Measurement

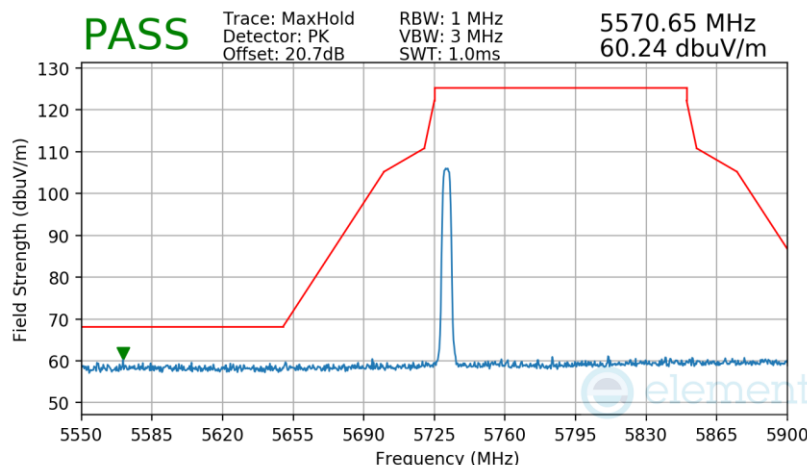
FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 86 of 109

Mode: HDR8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5731MHz



Plot 7-79. Radiated Lower Band Edge Measurement

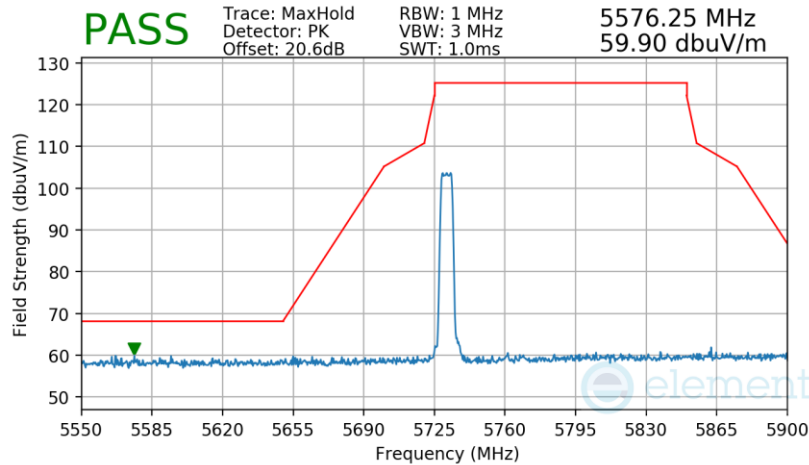
Mode: HDRp4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5731MHz



Plot 7-80. Radiated Lower Band Edge Measurement

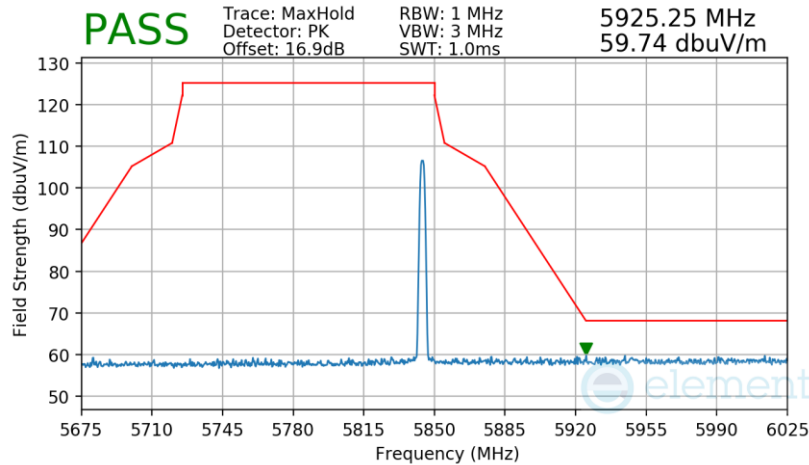
FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 87 of 109

Mode: HDRp8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5731MHz



Plot 7-81. Radiated Lower Band Edge Measurement

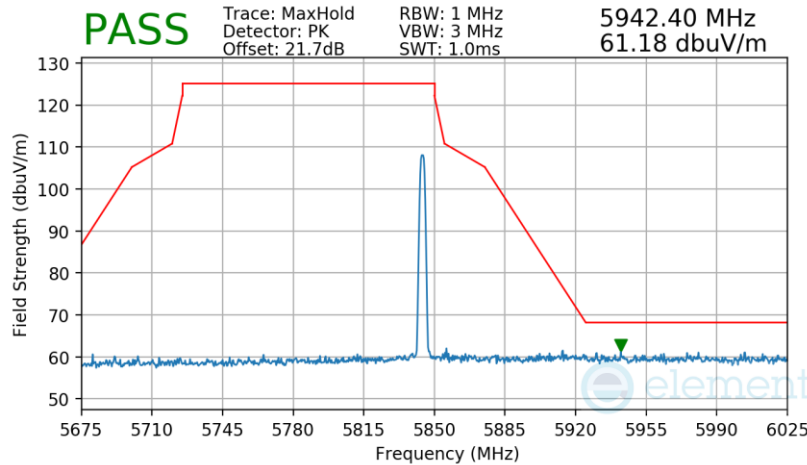
Mode: BDR
 Distance of Measurements: 3 Meters
 Operating Frequency: 5844MHz



Plot 7-82. Radiated Higher Band Edge Measurement

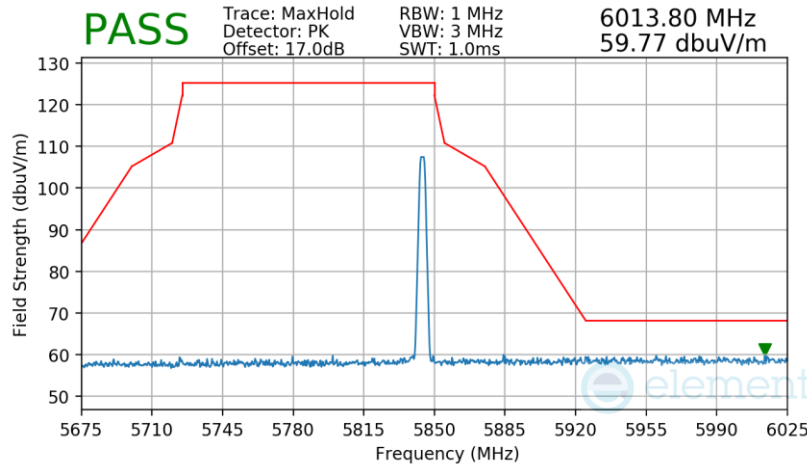
FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 88 of 109

Mode: LE1M
Distance of Measurements: 3 Meters
Operating Frequency: 5844MHz



Plot 7-83. Radiated Higher Band Edge Measurement

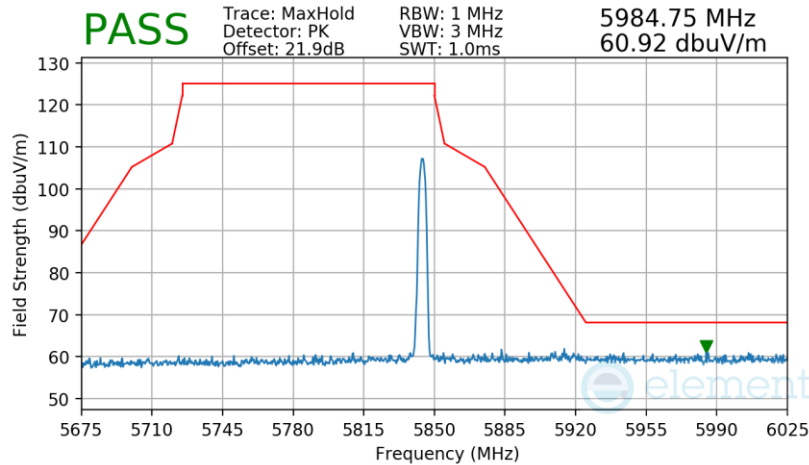
Mode: LE2M
Distance of Measurements: 3 Meters
Operating Frequency: 5844MHz



Plot 7-84. Radiated Higher Band Edge Measurement

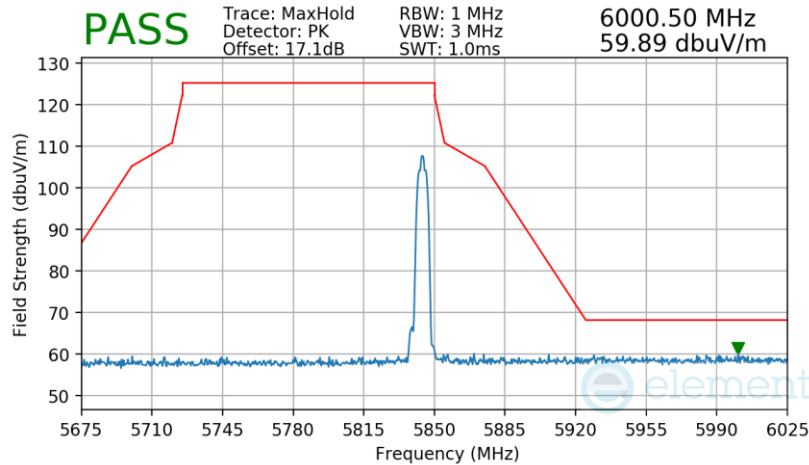
FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 89 of 109

Mode: HDR4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5844MHz



Plot 7-85. Radiated Higher Band Edge Measurement

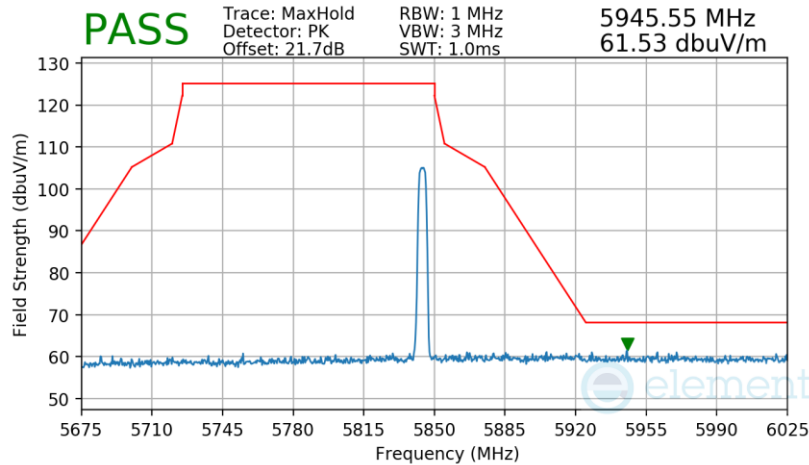
Mode: HDR8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5844MHz



Plot 7-86. Radiated Higher Band Edge Measurement

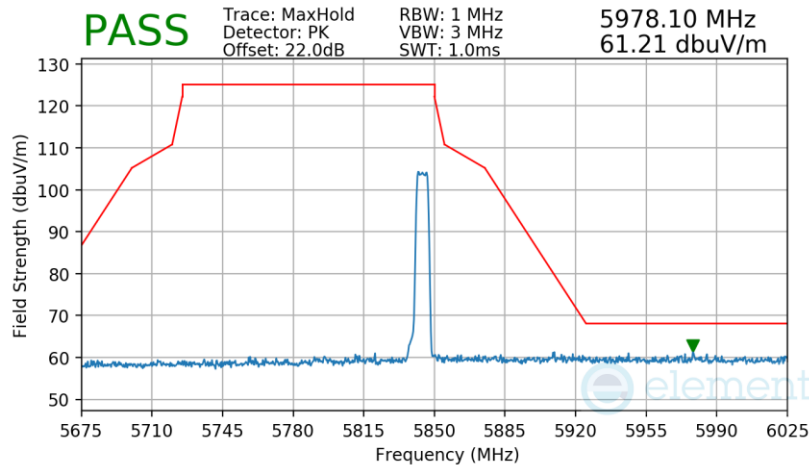
FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 90 of 109

Mode: HDRp4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5844MHz



Plot 7-87. Radiated Higher Band Edge Measurement

Mode: HDRp8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5844MHz



Plot 7-88. Radiated Higher Band Edge Measurement

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 91 of 109

7.7 Radiated Spurious Emissions – Below 1GHz

Test Overview and Limit

All out of band radiated spurious emissions are measured with a spectrum analyzer connected to a receive antenna while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies. All data rates and modes were investigated for radiated spurious emissions. Only the radiated emissions of the configuration that produced the worst case emissions are reported in this section.

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR and Table 7 must not exceed the limits shown in Table 7-34 per Section 15.209.

Frequency	Field Strength [$\mu\text{V/m}$]	Measured Distance [Meters]
0.009 – 0.490 MHz	2400/F (kHz)	300
0.490 – 1.705 MHz	24000/F (kHz)	30
1.705 – 30.00 MHz	30	30
30.00 – 88.00 MHz	100	3
88.00 – 216.0 MHz	150	3
216.0 – 960.0 MHz	200	3
Above 960.0 MHz	500	3

Table 7-34. Radiated Limits

Test Procedures Used

ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024

Test Settings

Quasi-Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 120kHz (for emissions from 30MHz – 1GHz)
3. Detector = quasi-peak
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize

Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 120kHz (for emissions from 30MHz – 1GHz)
3. VBW = 300kHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 92 of 109

Test Setup

The EUT and measurement equipment were set up as shown in the diagrams below.

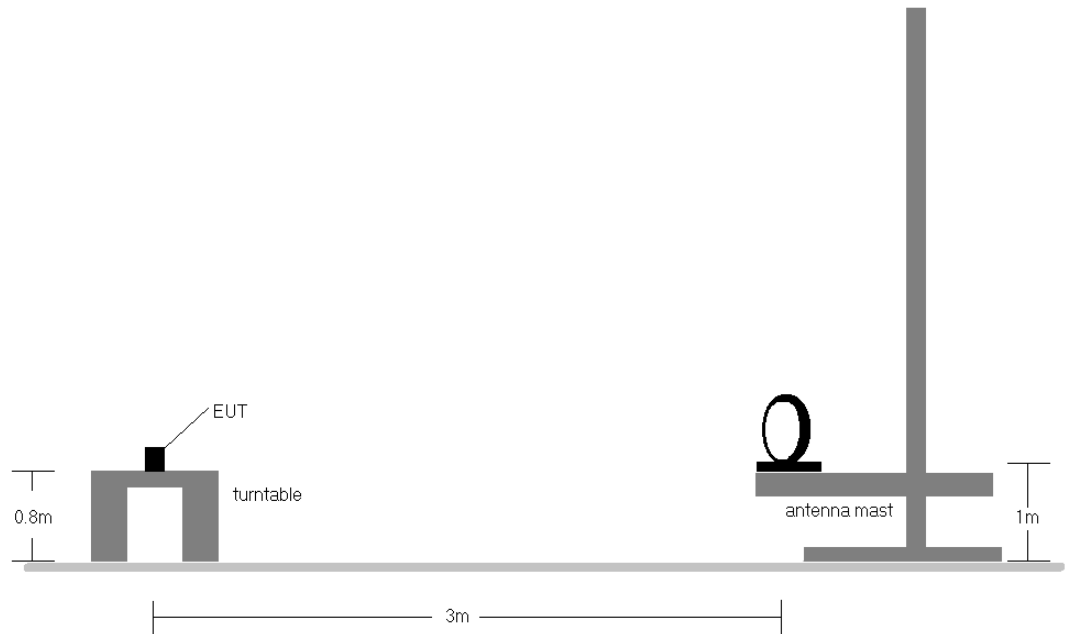


Figure 7-6. Radiated Test Setup < 30MHz

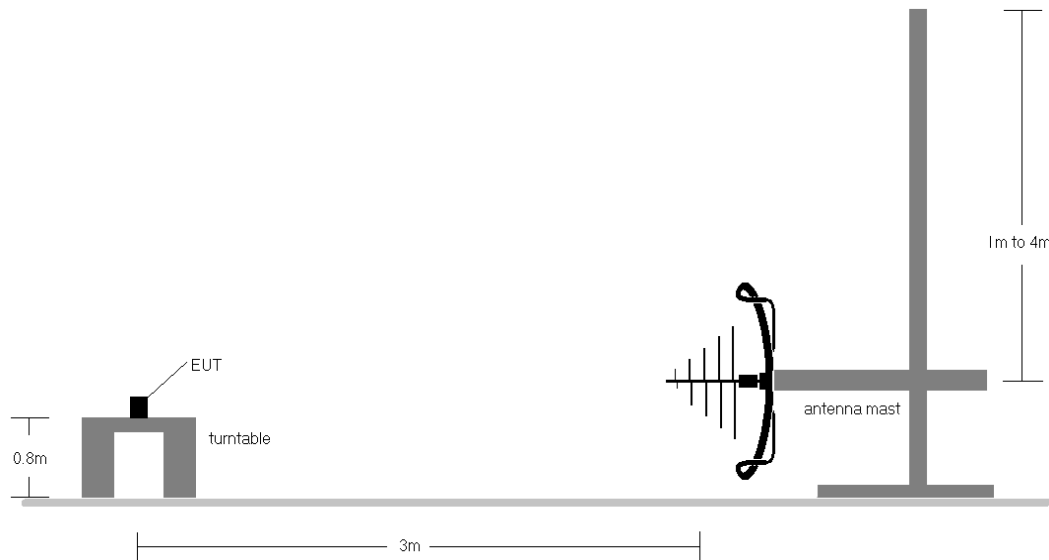


Figure 7-7. Radiated Test Setup < 1GHz

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
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Test Notes

1. All emissions lying in restricted bands specified in §15.205 are below the limit shown in Table 7-34.
2. The broadband receive antenna is manipulated through vertical and horizontal polarizations during the tests. The EUT is manipulated through three orthogonal planes. For below 30MHz the loop antenna was positioned in 3 orthogonal planes (X front, Y side, Z top) to determine the orientation resulting in the worst case emissions.
3. This unit was tested with its standard battery.
4. The spectrum is investigated using a peak detector and final measurements are recorded using CISPR quasi peak detector for emissions within 6dB of the limit.
5. Emissions were measured at a 3 meter test distance.
6. Emissions are investigated while operating on the center channel of the mode, band, and modulation that produced the worst case results during the transmitter spurious emissions testing.
7. No spurious emissions were detected within 20dB of the limit below 30MHz.
8. The results recorded using the broadband antenna is known to correlate with the results obtained by using a tuned dipole with an acceptable degree of accuracy. The VSWR for the measurement antenna was found to be less than 2:1.
9. All supported modulation and power schemes have been tested on the unit and only worst case configuration is reported.
10. Both configurations below were investigated, and the worst case has been reported.
 - a. EUT charged by charging case and powered by AC/DC adaptor with USB-C cable
 - b. EUT charged by charging case and powered by host PC with USB-C cable

Sample Calculations

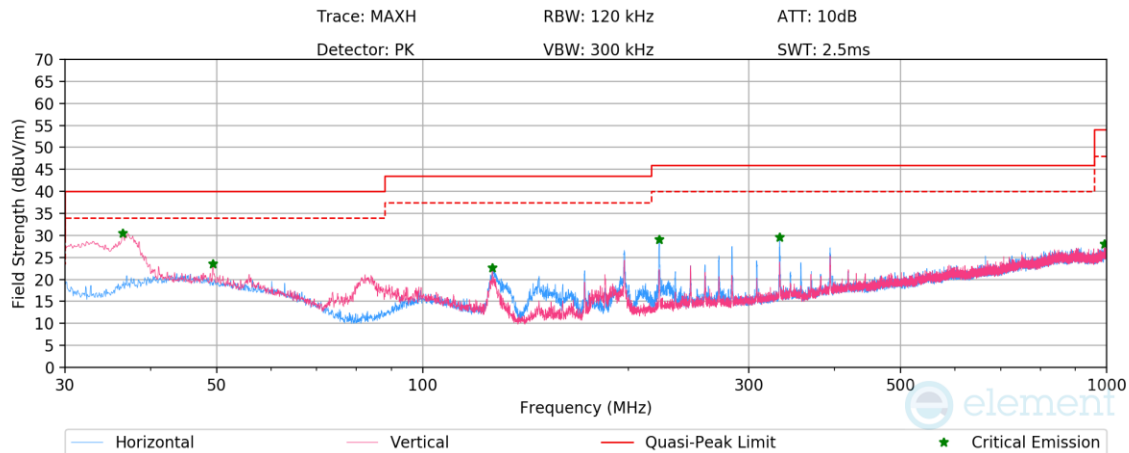
Determining Spurious Emissions Levels

- Field Strength Level $_{[dB_{\mu V/m}]}$ = Analyzer Level $_{[dBm]}$ + 107 + AFCL $_{[dB/m]}$
- AFCL $_{[dB/m]}$ = Antenna Factor $_{[dB/m]}$ + Cable Loss $_{[dB]}$ – Preamplifier Gain $_{[dB]}$
- Margin $_{[dB]}$ = Field Strength Level $_{[dB_{\mu V/m}]}$ – Limit $_{[dB_{\mu V/m}]}$

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 94 of 109

Radiated Spurious Emissions (Below 1GHz)

\$15.209

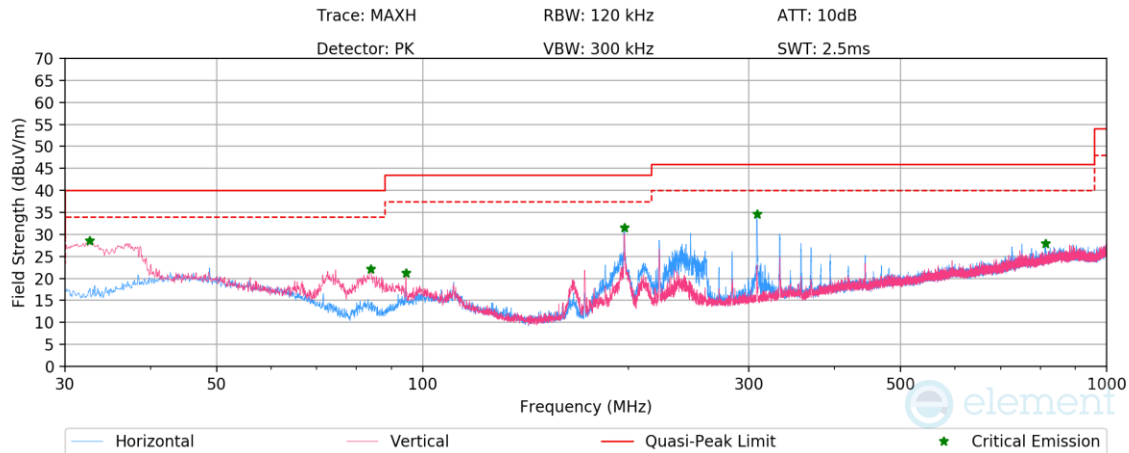


Plot 7-89. Radiated Spurious Emissions Below 1GHz (NB UNII BDR – 5788MHz), with AC/DC adaptor

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]
36.42	Max-Peak	V	100	180	-57.48	-19.07	30.44	40.00	-9.56
49.38	Max-Peak	V	200	212	-67.33	-16.15	23.52	40.00	-16.48
126.42	Max-Peak	H	200	89	-63.37	-21.01	22.62	43.50	-20.88
221.89	Max-Peak	H	100	87	-60.71	-17.21	29.08	46.00	-16.92
332.65	Max-Peak	H	100	127	-63.53	-13.92	29.56	46.00	-16.44
992.20	Max-Peak	V	300	33	-76.10	-2.92	27.99	54.00	-26.01

Table 7-35. Radiated Spurious Emissions Below 1GHz (NB UNII BDR – 5788MHz), with AC/DC adaptor

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 95 of 109

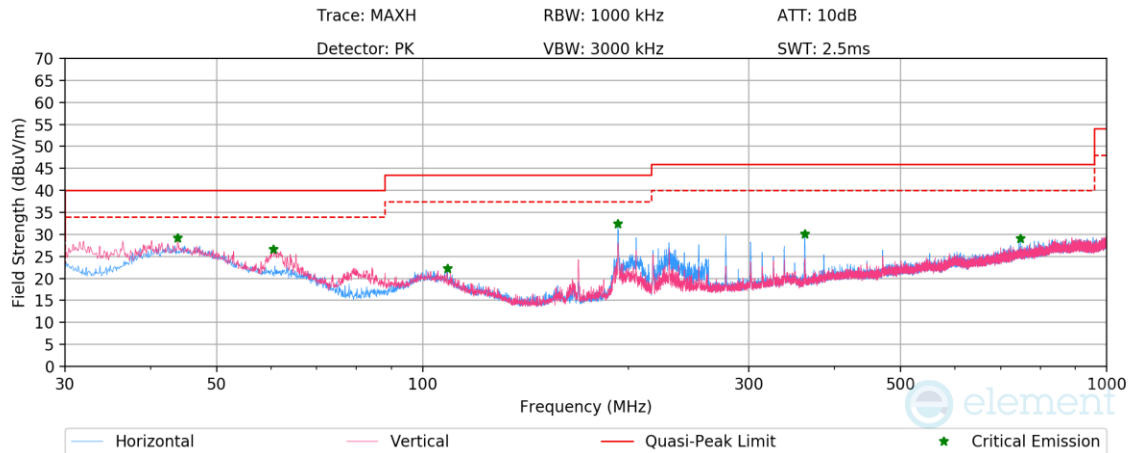


Plot 7-90. Radiated Spurious Emissions Below 1GHz (NB UNII HDR4 – 5731MHz), with AC/DC adaptor

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]
32.58	Max-Peak	V	100	217	-57.84	-20.57	28.59	40.00	-11.41
83.94	Max-Peak	V	100	345	-62.46	-22.39	22.15	40.00	-17.85
94.50	Max-Peak	V	100	186	-66.39	-19.34	21.27	43.50	-22.23
197.29	Max-Peak	H	100	115	-58.11	-17.34	31.55	43.50	-11.95
308.23	Max-Peak	H	100	64	-57.63	-14.76	34.60	46.00	-11.40
813.57	Max-Peak	H	100	342	-74.32	-4.77	27.90	46.00	-18.10

Table 7-36. Radiated Spurious Emissions Below 1GHz (NB UNII HDR4 – 5731MHz), with AC/DC adaptor

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 96 of 109

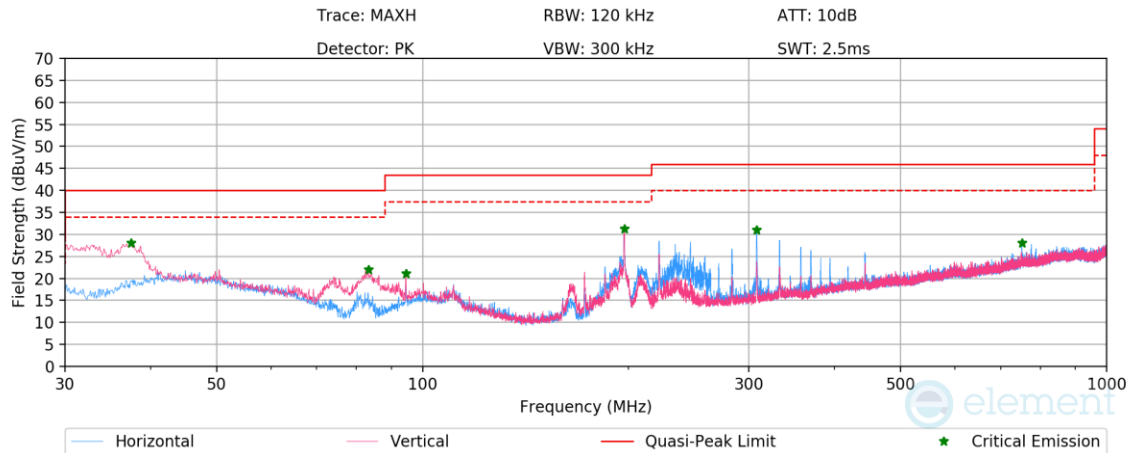


Plot 7-91. Radiated Spurious Emissions Below 1GHz (NB UNII HDRp4 – 5844MHz), with AC/DC adaptor

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]
43.83	Max-Peak	V	300	240	-62.35	-15.40	29.25	40.00	-10.75
60.51	Max-Peak	V	100	7	-63.28	-17.08	26.64	40.00	-13.36
108.75	Max-Peak	H	300	111	-66.49	-18.25	22.26	43.50	-21.24
192.93	Max-Peak	H	200	69	-56.62	-17.98	32.40	43.50	-11.10
361.82	Max-Peak	H	100	315	-62.80	-14.12	30.07	46.00	-15.93
747.98	Max-Peak	H	100	132	-71.60	-6.27	29.13	46.00	-16.87

Table 7-37. Radiated Spurious Emissions Below 1GHz (NB UNII HDRp4 – 5844MHz), with AC/DC adaptor

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 97 of 109



Plot 7-92. Radiated Spurious Emissions Below 1GHz (NB UNII LE1M – 5844MHz), with AC/DC adaptor

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]
37.50	Max-Peak	V	100	280	-60.15	-18.76	28.09	40.00	-11.91
83.34	Max-Peak	V	100	358	-62.40	-22.61	21.99	40.00	-18.01
94.50	Max-Peak	V	100	214	-66.51	-19.34	21.14	43.50	-22.36
197.23	Max-Peak	V	200	133	-58.34	-17.34	31.33	43.50	-12.17
307.99	Max-Peak	H	100	63	-61.20	-14.77	31.03	46.00	-14.97
751.77	Max-Peak	H	100	284	-73.18	-5.75	28.07	46.00	-17.93

Table 7-38. Radiated Spurious Emissions Below 1GHz (NB UNII LE1M – 5844MHz), with AC/DC adaptor

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 98 of 109

7.8 AC Line Conducted Emissions

Test Overview and Limit

All AC line conducted spurious emissions are measured with a receiver connected to a grounded LISN while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies. All data rates and modes were investigated for AC Line conducted spurious emissions. All data rates and modes were investigated for AC Line conducted spurious emissions.

All conducted emissions must not exceed the limits shown in the table below, per Section 15.207.

Frequency of emission (MHz)	Conducted Limit (dB μ V)	
	Quasi-peak	Average
0.15 – 0.5	66 to 56*	56 to 46*
0.5 – 5	56	46
5 – 30	60	50

Table 7-39. Conducted Limits

*Decreases with the logarithm of the frequency.

Test Procedures Used

ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024, Subclause 6.2

Test Settings

Quasi-Peak Measurements

1. Analyzer center frequency was set to the frequency of the spurious emission of interest
2. RBW = 9kHz (for emissions from 150kHz – 30MHz)
3. Detector = quasi-peak
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize

Average Measurements

1. Analyzer center frequency was set to the frequency of the spurious emission of interest
2. RBW = 9kHz (for emissions from 150kHz – 30MHz)
3. Detector = RMS
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
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Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.

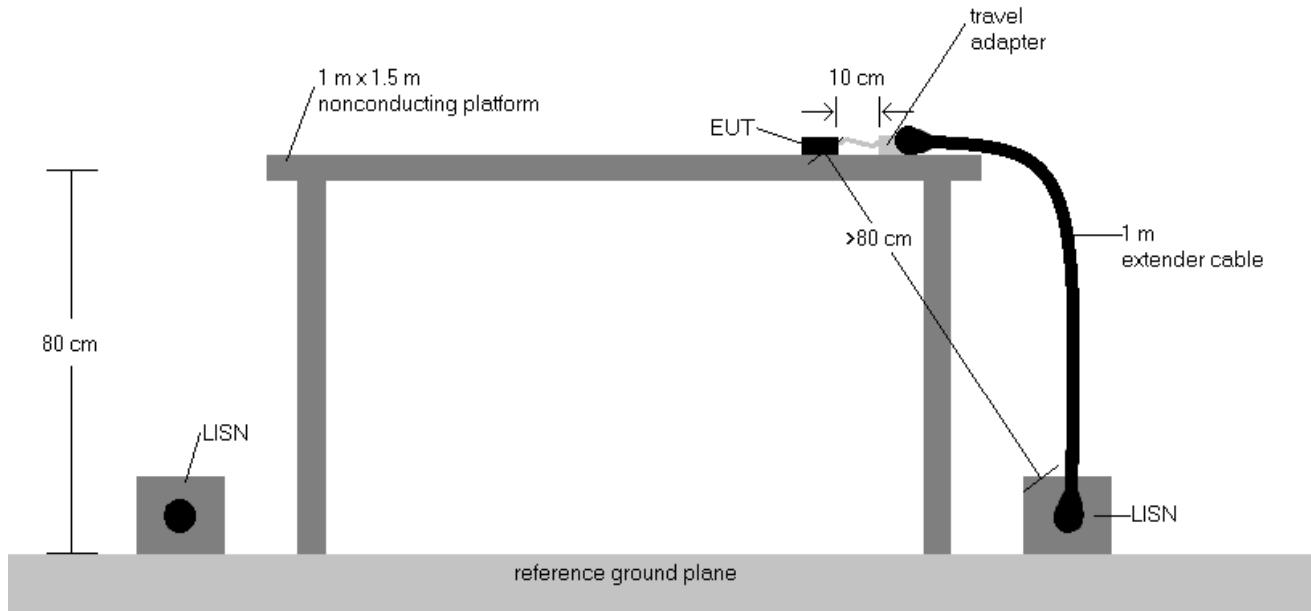
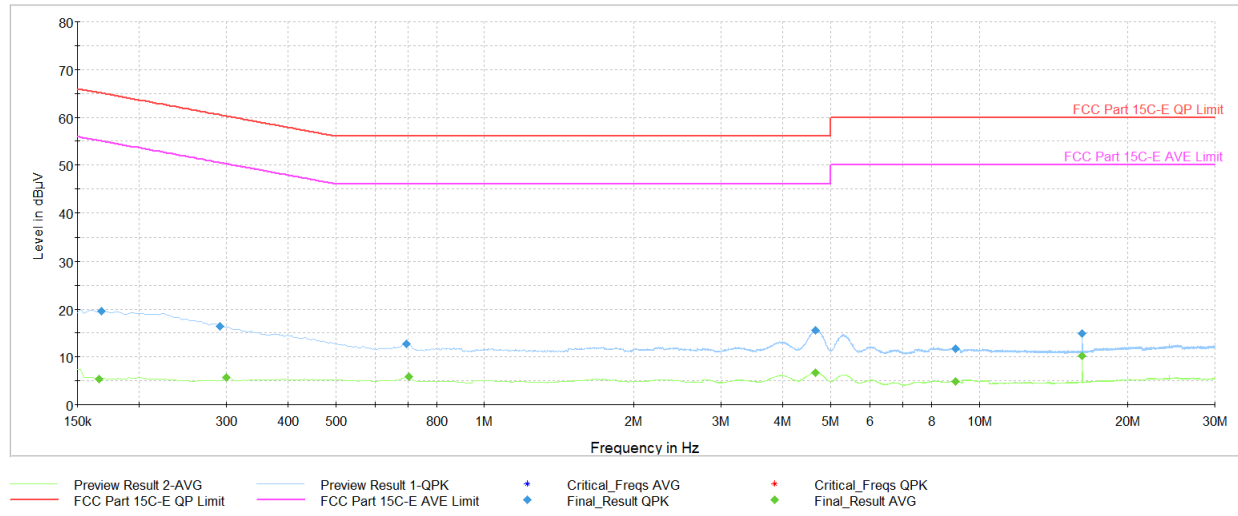


Figure 7-8. Test Instrument & Measurement Setup

Test Notes

1. All modes of operation were investigated and the worst-case emissions are reported. The emissions found were not affected by the choice of channel used during testing.
2. Both configurations below were investigated, and the worst case has been reported.
 - a. EUT charged by charging case and powered by AC/DC adaptor with USB-C cable
 - b. EUT charged by charging case and powered by host PC with USB-C cable
3. The limit for an intentional radiator from 150kHz to 30MHz are specified in 15.207.
4. $\text{Corr. (dB)} = \text{Cable loss (dB)} + \text{LISN insertion factor (dB)}$
5. $\text{QP/AV Level (dB}\mu\text{V)} = \text{QP/AV Analyzer/Receiver Level (dB}\mu\text{V)} + \text{Correction Factor (dB)}$
6. $\text{Margin (dB)} = \text{QP/AV Level (dB}\mu\text{V)} - \text{QP/AV Limit (dB}\mu\text{V)}$
7. Traces shown in plots are made using quasi-peak and average detectors.
8. Deviations to the Specifications: None.

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090045-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 100 of 109

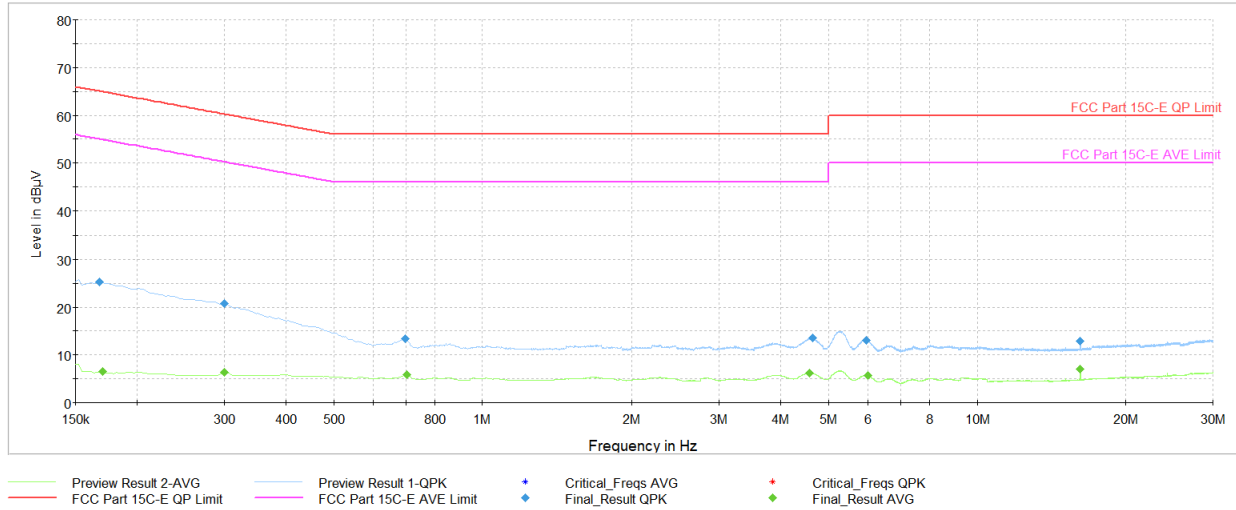


Plot 7-93. AC Line Conducted Plot (NB UNII BDR – 5788MHz) (L1) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.166	FINAL	—	5.40	55.17	-49.77	L1	GND
0.168	FINAL	19.6	—	65.06	-45.51	L1	GND
0.292	FINAL	16.4	—	60.47	-44.03	L1	GND
0.301	FINAL	—	5.66	50.22	-44.56	L1	GND
0.695	FINAL	12.8	—	56.00	-43.23	L1	GND
0.704	FINAL	—	5.90	46.00	-40.10	L1	GND
4.659	FINAL	15.6	—	56.00	-40.38	L1	GND
4.666	FINAL	—	6.77	46.00	-39.23	L1	GND
8.941	FINAL	—	4.87	50.00	-45.13	L1	GND
8.948	FINAL	11.8	—	60.00	-48.22	L1	GND
16.172	FINAL	—	10.19	50.00	-39.81	L1	GND
16.172	FINAL	15.0	—	60.00	-45.03	L1	GND

Table 7-40. AC Line Conducted Data (NB UNII BDR – 5788MHz) (L1) with AC/DC adaptor

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
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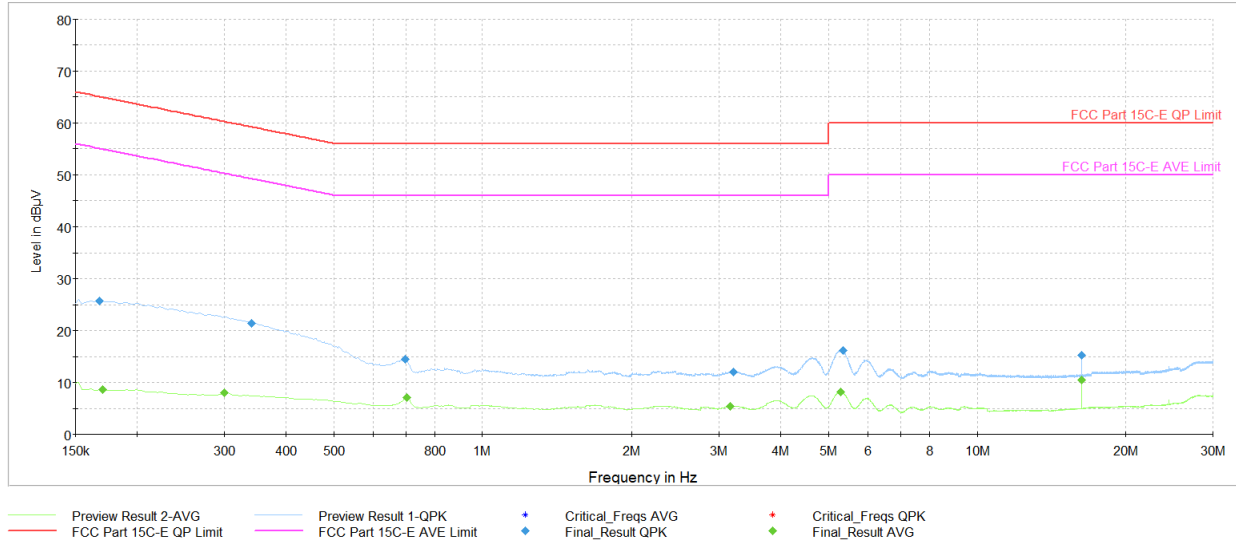


Plot 7-94. AC Line Conducted Plot (NB UNII BDR – 5788MHz) (N) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.168	FINAL	25.2	—	65.06	-39.86	N	GND
0.170	FINAL	—	6.45	54.95	-48.50	N	GND
0.301	FINAL	—	6.34	50.22	-43.88	N	GND
0.301	FINAL	20.8	—	60.22	-39.46	N	GND
0.697	FINAL	13.4	—	56.00	-42.61	N	GND
0.704	FINAL	—	5.93	46.00	-40.07	N	GND
4.576	FINAL	—	6.20	46.00	-39.80	N	GND
4.652	FINAL	13.5	—	56.00	-42.52	N	GND
5.964	FINAL	13.1	—	60.00	-46.93	N	GND
6.016	FINAL	—	5.68	50.00	-44.32	N	GND
16.177	FINAL	—	7.06	50.00	-42.94	N	GND
16.177	FINAL	13.0	—	60.00	-47.04	N	GND

Table 7-41. AC Line Conducted (NB UNII BDR – 5788MHz) (N) with AC/DC adaptor

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
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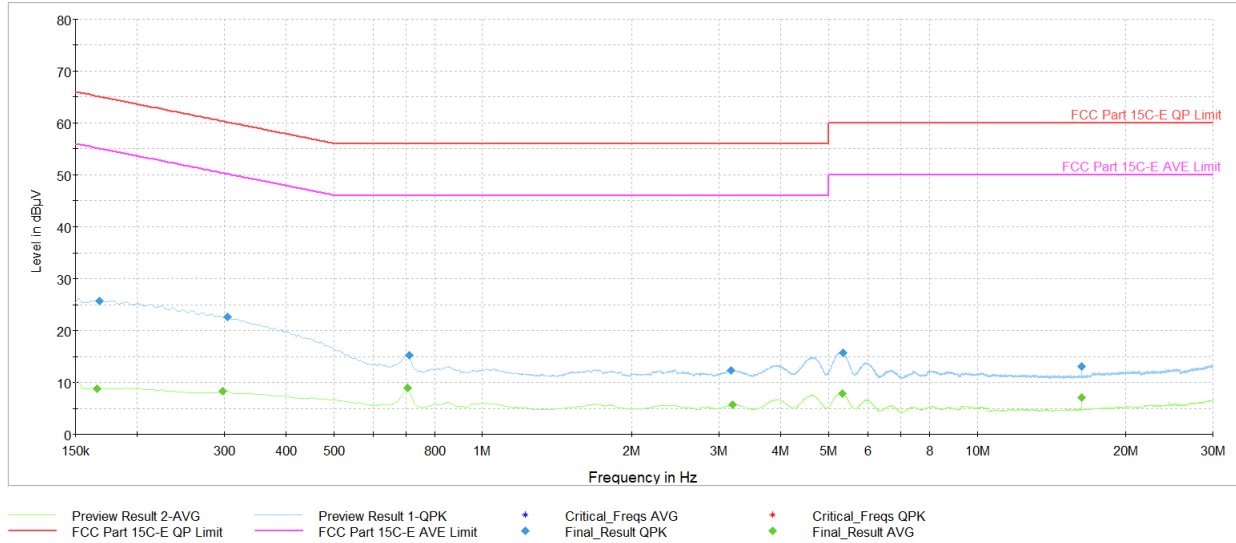


Plot 7-95. AC Line Conducted Plot (NB UNII HDR4 – 5731MHz) (L1) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.168	FINAL	25.7	—	65.06	-39.32	L1	GND
0.170	FINAL	—	8.64	54.95	-46.31	L1	GND
0.301	FINAL	—	8.02	50.22	-42.20	L1	GND
0.341	FINAL	21.4	—	59.17	-37.77	L1	GND
0.697	FINAL	14.5	—	56.00	-41.50	L1	GND
0.704	FINAL	—	7.13	46.00	-38.87	L1	GND
3.163	FINAL	—	5.35	46.00	-40.65	L1	GND
3.210	FINAL	12.1	—	56.00	-43.90	L1	GND
5.285	FINAL	—	8.21	50.00	-41.79	L1	GND
5.343	FINAL	16.2	—	60.00	-43.84	L1	GND
16.280	FINAL	—	10.55	50.00	-39.45	L1	GND
16.280	FINAL	15.3	—	60.00	-44.69	L1	GND

Table 7-42. AC Line Conducted Data (NB UNII HDR4 – 5731MHz) (L1) with AC/DC adaptor

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
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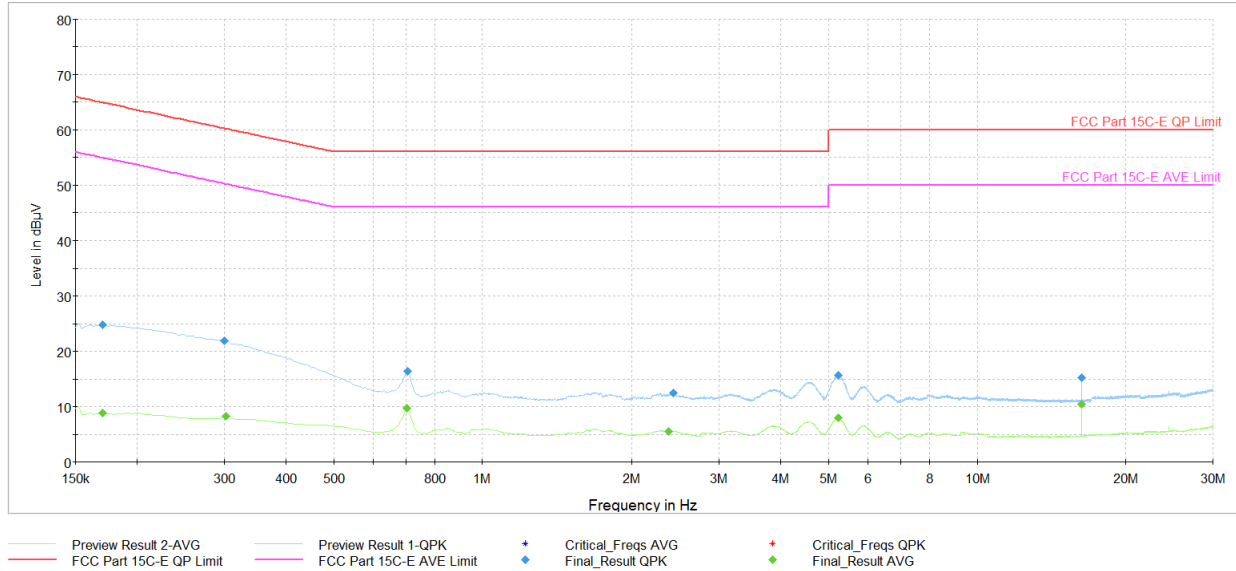


Plot 7-96. AC Line Conducted Plot (NB UNII HDR4 – 5731MHz) (N) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.166	FINAL	—	8.79	55.17	-46.38	N	GND
0.168	FINAL	25.8	—	65.06	-39.26	N	GND
0.299	FINAL	—	8.33	50.28	-41.95	N	GND
0.305	FINAL	22.7	—	60.10	-37.42	N	GND
0.706	FINAL	—	8.94	46.00	-37.06	N	GND
0.710	FINAL	15.2	—	56.00	-40.78	N	GND
3.174	FINAL	12.3	—	56.00	-43.66	N	GND
3.203	FINAL	—	5.63	46.00	-40.37	N	GND
5.334	FINAL	—	7.92	50.00	-42.08	N	GND
5.354	FINAL	15.7	—	60.00	-44.32	N	GND
16.280	FINAL	—	7.11	50.00	-42.89	N	GND
16.280	FINAL	13.1	—	60.00	-46.93	N	GND

Table 7-43. AC Line Conducted (NB UNII HDR4 – 5731MHz) (N) with AC/DC adaptor

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
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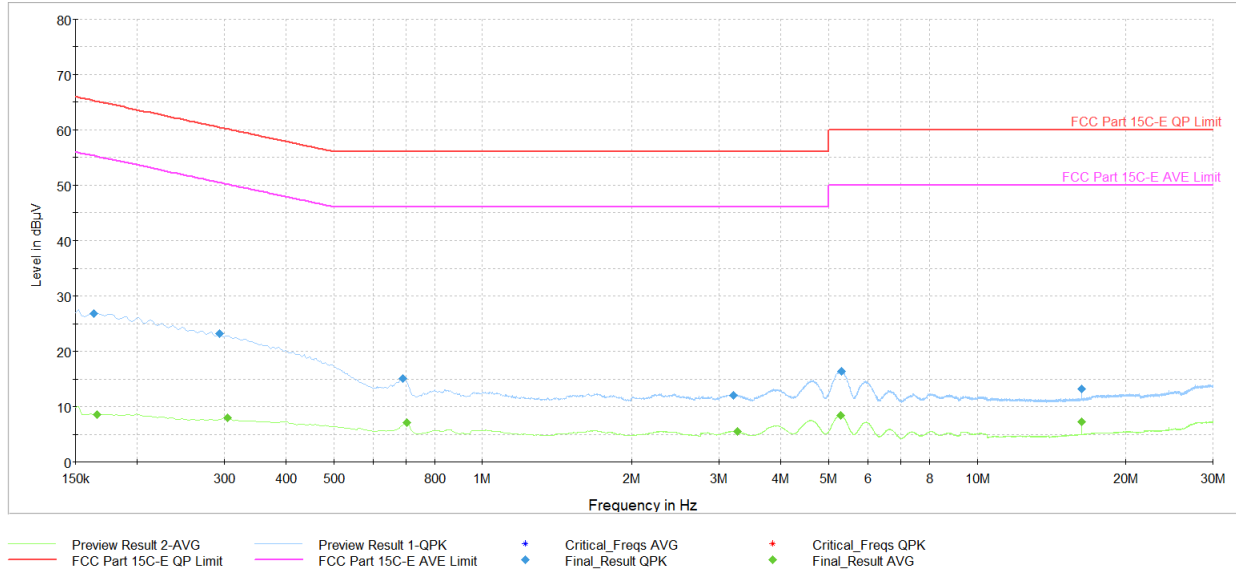


Plot 7-97. AC Line Conducted Plot (NB UNII HDRp4 – 5844MHz) (L1) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.170	FINAL	—	8.82	54.95	-46.13	L1	GND
0.170	FINAL	24.8	—	64.95	-40.11	L1	GND
0.301	FINAL	21.9	—	60.22	-38.30	L1	GND
0.303	FINAL	—	8.30	50.16	-41.86	L1	GND
0.704	FINAL	—	9.73	46.00	-36.27	L1	GND
0.706	FINAL	16.4	—	56.00	-39.56	L1	GND
2.369	FINAL	—	5.58	46.00	-40.42	L1	GND
2.423	FINAL	12.4	—	56.00	-43.58	L1	GND
5.228	FINAL	—	7.92	50.00	-42.08	L1	GND
5.240	FINAL	15.7	—	60.00	-44.33	L1	GND
16.276	FINAL	—	10.48	50.00	-39.52	L1	GND
16.276	FINAL	15.2	—	60.00	-44.81	L1	GND

Table 7-44. AC Line Conducted Data (NB UNII HDRp4 – 5844MHz) (L1) with AC/DC adaptor

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
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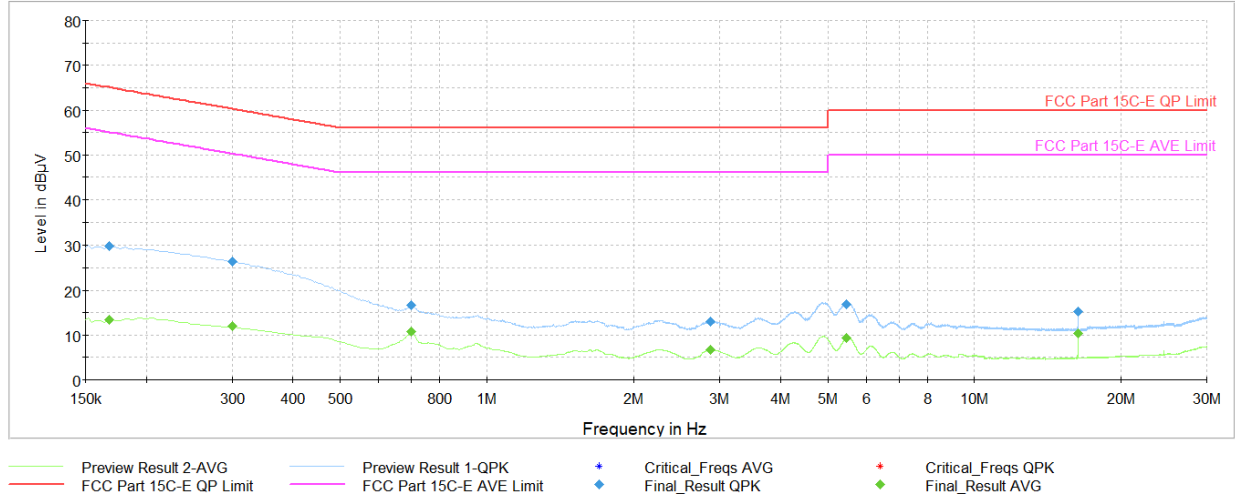


Plot 7-98. AC Line Conducted Plot (NB UNII HDRp4 – 5844MHz) (N) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.164	FINAL	26.9	—	65.28	-38.38	N	GND
0.166	FINAL	—	8.56	55.17	-46.61	N	GND
0.294	FINAL	23.2	—	60.41	-37.17	N	GND
0.305	FINAL	—	7.95	50.10	-42.15	N	GND
0.690	FINAL	15.1	—	56.00	-40.88	N	GND
0.704	FINAL	—	7.14	46.00	-38.86	N	GND
3.206	FINAL	12.1	—	56.00	-43.92	N	GND
3.273	FINAL	—	5.46	46.00	-40.54	N	GND
5.285	FINAL	—	8.47	50.00	-41.53	N	GND
5.309	FINAL	16.4	—	60.00	-43.58	N	GND
16.274	FINAL	—	7.26	50.00	-42.74	N	GND
16.274	FINAL	13.2	—	60.00	-46.83	N	GND

Table 7-45. AC Line Conducted (NB UNII HDRp4 – 5844MHz) (N) with AC/DC adaptor

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
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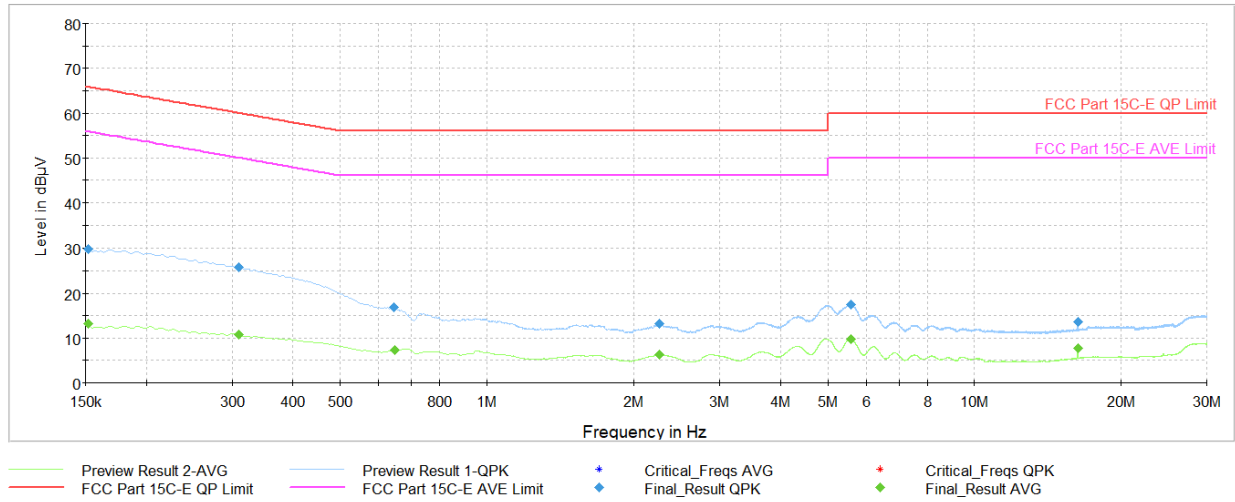


Plot 7-99. AC Line Conducted Plot (NB UNII LE1M – 5844MHz) (L1) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.168	FINAL	—	13.42	55.06	-41.64	L1	GND
0.168	FINAL	29.8	—	65.06	-35.29	L1	GND
0.301	FINAL	—	11.91	50.22	-38.31	L1	GND
0.301	FINAL	26.4	—	60.22	-33.80	L1	GND
0.701	FINAL	—	10.69	46.00	-35.31	L1	GND
0.701	FINAL	16.6	—	56.00	-39.45	L1	GND
2.870	FINAL	13.0	—	56.00	-42.99	L1	GND
2.870	FINAL	—	6.72	46.00	-39.28	L1	GND
5.467	FINAL	16.9	—	60.00	-43.10	L1	GND
5.467	FINAL	—	9.40	50.00	-40.60	L1	GND
16.298	FINAL	—	10.39	50.00	-39.61	L1	GND
16.298	FINAL	15.3	—	60.00	-44.74	L1	GND

Table 7-46. AC Line Conducted Data (NB UNII LE1M – 5844MHz) (L1) with AC/DC adaptor

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
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Plot 7-100. AC Line Conducted Plot (NB UNII LE1M – 5844MHz) (N) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.152	FINAL	—	13.26	55.88	-42.62	N	GND
0.152	FINAL	29.8	—	65.88	-36.08	N	GND
0.310	FINAL	—	10.67	49.98	-39.31	N	GND
0.310	FINAL	25.8	—	59.98	-34.15	N	GND
0.645	FINAL	16.8	—	56.00	-39.23	N	GND
0.647	FINAL	—	7.30	46.00	-38.70	N	GND
2.249	FINAL	13.1	—	56.00	-42.87	N	GND
2.249	FINAL	—	6.24	46.00	-39.76	N	GND
5.566	FINAL	17.4	—	60.00	-42.58	N	GND
5.566	FINAL	—	9.77	50.00	-40.23	N	GND
16.294	FINAL	—	7.63	50.00	-42.37	N	GND
16.294	FINAL	13.5	—	60.00	-46.46	N	GND

Table 7-47. AC Line Conducted (NB UNII LE1M – 5844MHz) (N) with AC/DC adaptor

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
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8.0 CONCLUSION

The data collected relate only the item(s) tested and show that the **Apple Wireless Left Earbud FCC ID: BCG-A3532** is in compliance with Part 15 Subpart E (15.407) of the FCC Rules.

FCC ID: BCG-A3532	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/11/2026 - 8/13/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
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