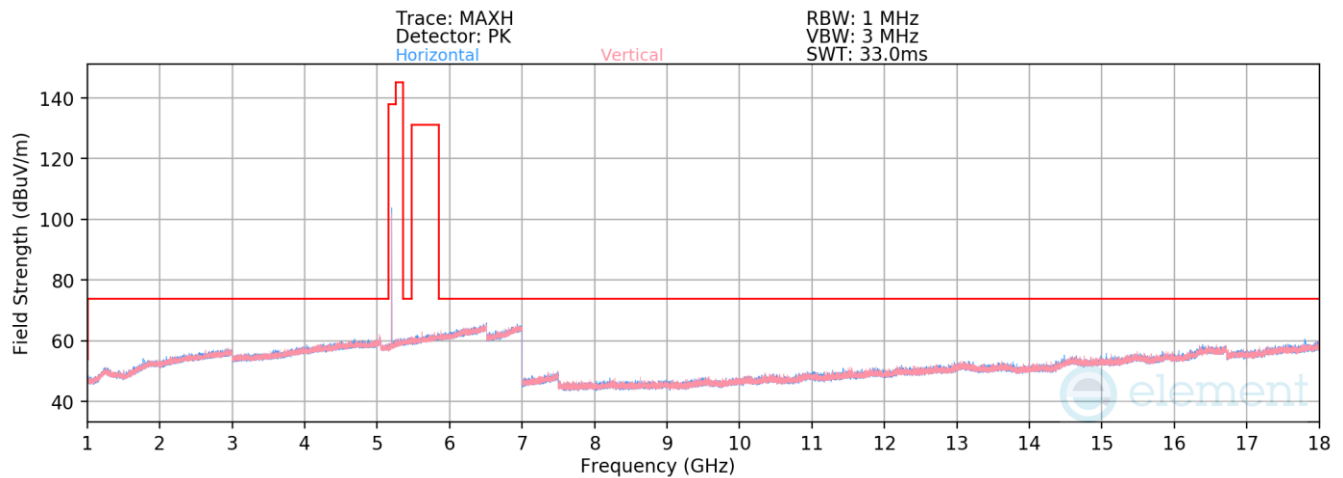
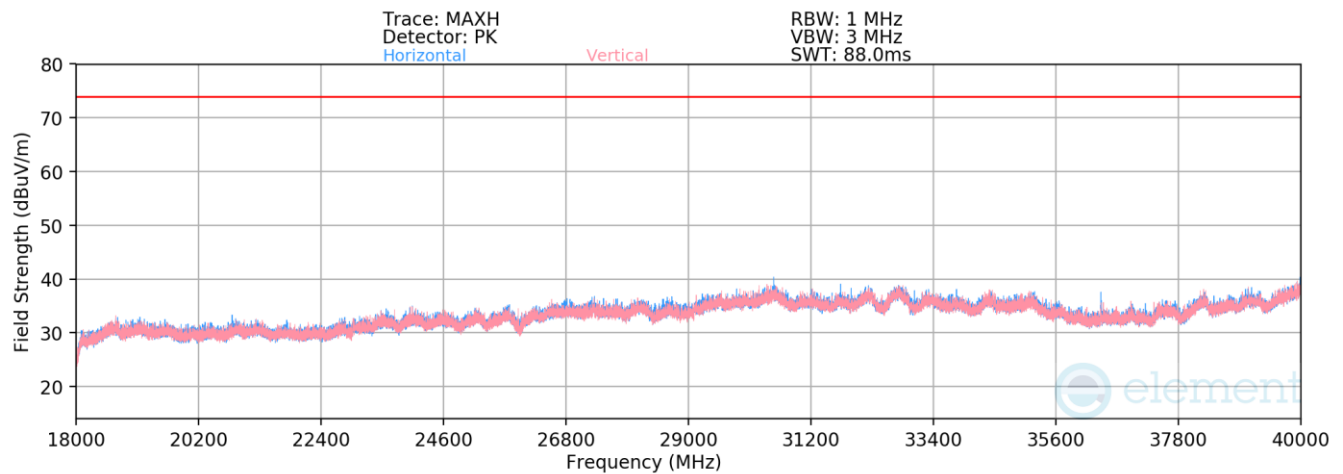




Plot 7-53. Radiated Spurious Emissions 1-18GHz (NB UNII HDRp4 – 5200MHz)



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

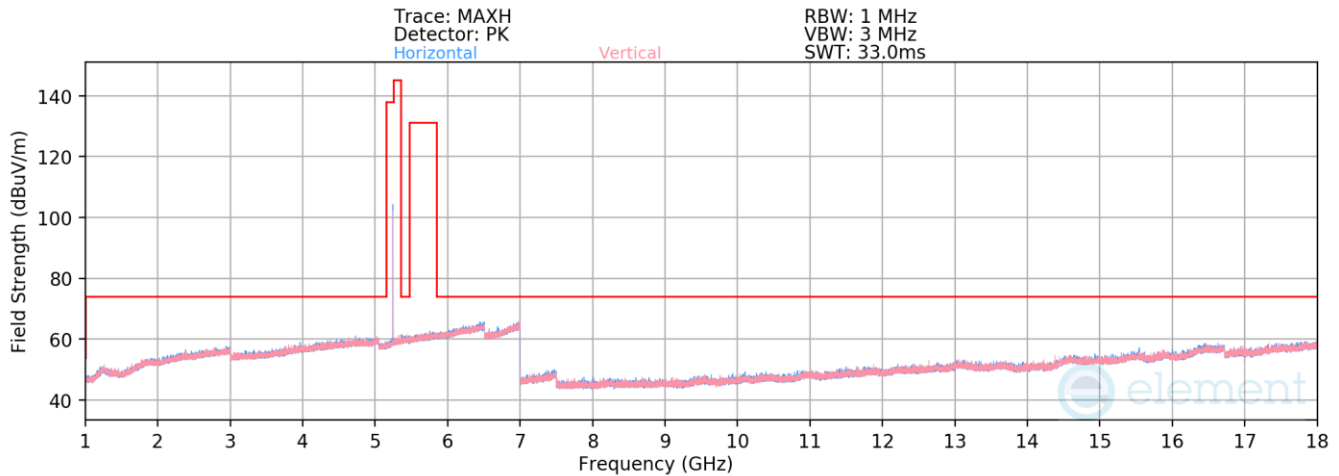
FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 68 of 110

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]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	-	-	-	-69.64	11.65	0.00	49.01	68.23	-19.22
* 15600.00	Average	-	-	-	-80.80	16.77	0.00	42.97	53.98	-11.01
* 15600.00	Peak	-	-	-	-70.11	16.77	0.00	53.66	73.98	-20.32
* 20800.00	Average	-	-	-	-61.18	-7.60	-9.54	28.68	53.98	-25.30
* 20800.00	Peak	-	-	-	-49.74	-7.60	-9.54	40.12	73.98	-33.86
26000.00	Peak	H	150	312	-49.17	-5.85	-9.54	42.44	68.23	-25.79
* 31200.00	Average	-	-	-	-63.14	-3.76	-9.54	30.56	53.98	-23.42
* 31200.00	Peak	-	-	-	-51.83	-3.76	-9.54	41.88	73.98	-32.10
36400.00	Peak	V	150	358	-45.74	-7.22	-9.54	44.50	68.23	-23.73

Table 7-23. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110



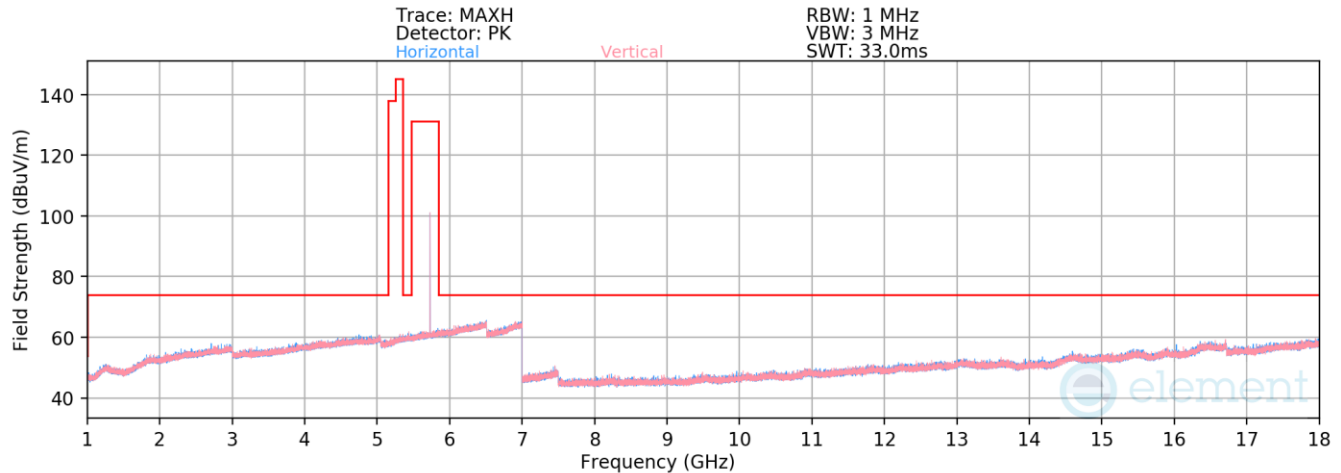
Plot 7-55. Radiated Spurious Emissions 1-18GHz (NB UNII HDRp4 – 5245MHz)

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	-	-	-	-69.81	12.01	49.20	68.23	-19.03
* 15735.00	Average	-	-	-	-81.36	17.45	43.09	53.98	-10.89
* 15735.00	Peak	-	-	-	-70.78	17.45	53.67	73.98	-20.31

Table 7-24. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110



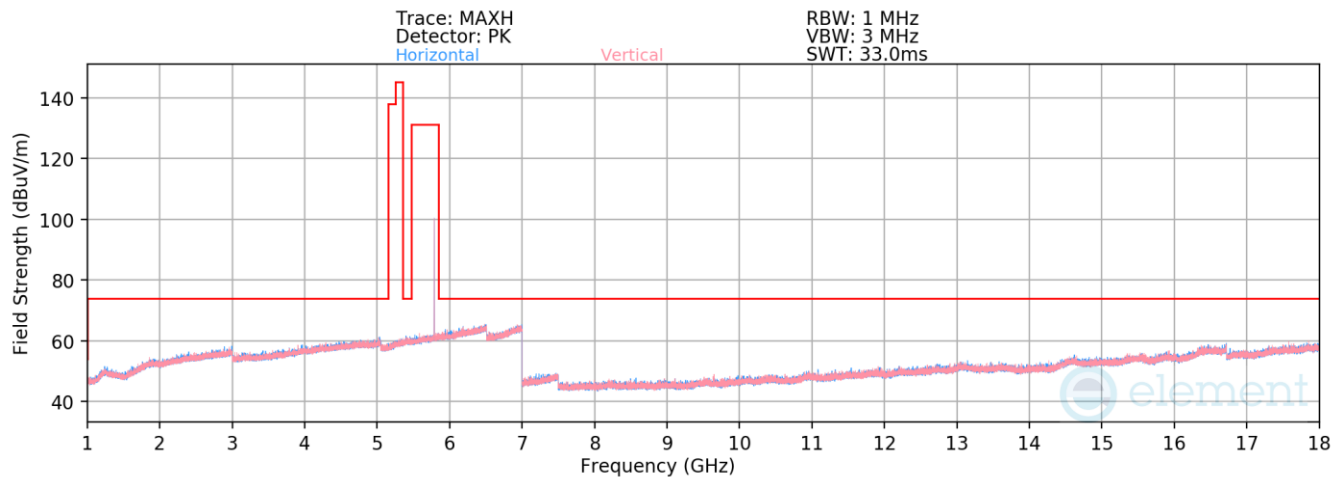
Plot 7-56. Radiated Spurious Emissions 1-18GHz (NB UNII HDRp4 – 5731MHz)

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

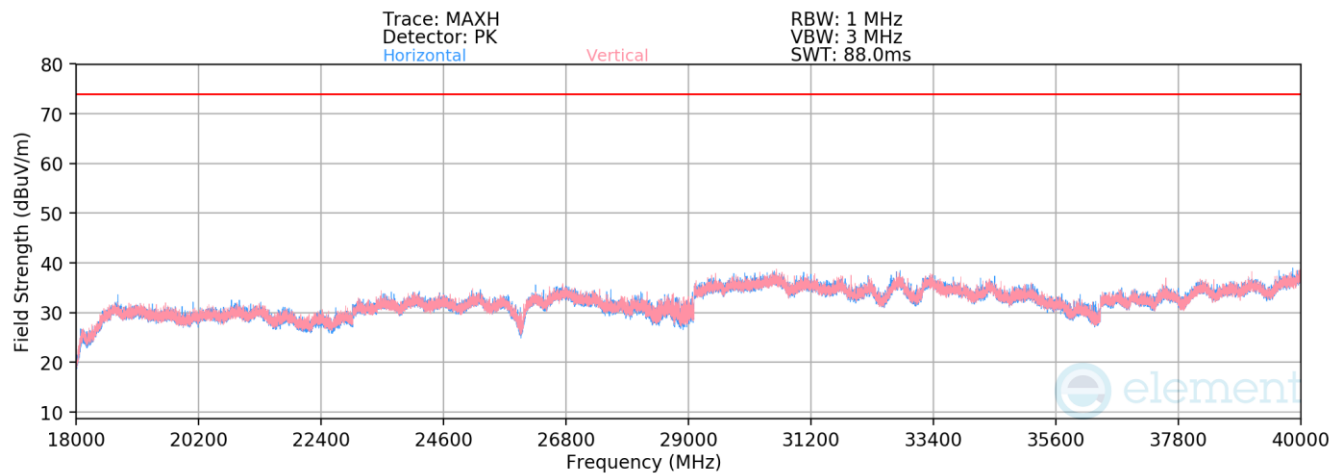
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11462.00	Average	-	-	-	-80.83	12.63	38.80	53.98	-15.18
* 11462.00	Peak	-	-	-	-69.96	12.63	49.67	73.98	-24.31
17193.00	Peak	-	-	-	-71.12	21.45	57.33	68.23	-10.90

Table 7-25. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110



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



Plot 7-58. Radiated Spurious Emissions Above 18GHz (NB UNII HDRp4 – 5788MHz)

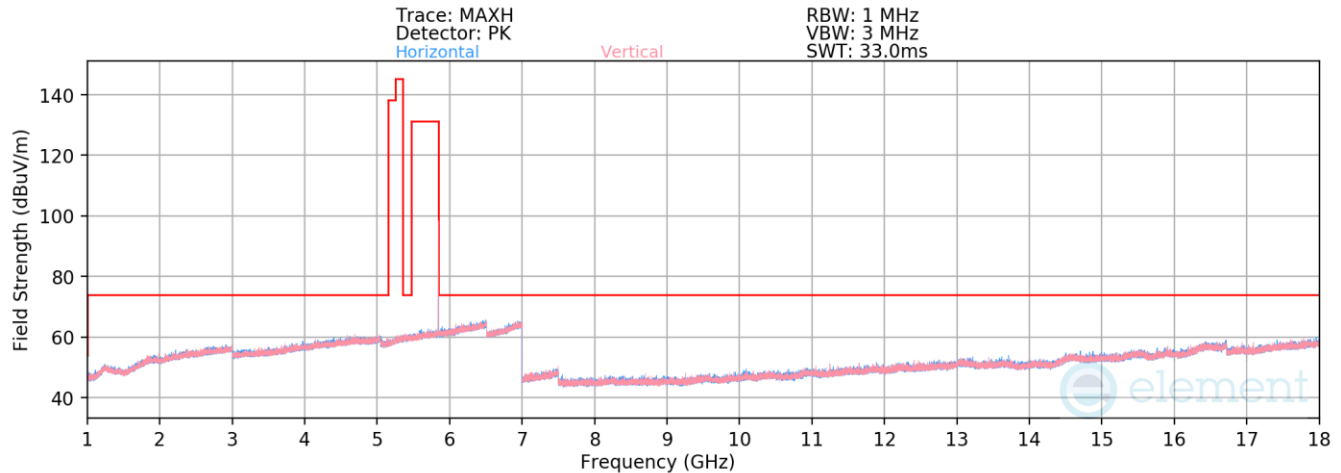
FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 72 of 110

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]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11576.00	Average	-	-	-	-80.85	12.54	0.00	38.69	53.98	-15.29
* 11576.00	Peak	-	-	-	-70.08	12.54	0.00	49.46	73.98	-24.52
17364.00	Peak	-	-	-	-70.01	21.11	0.00	58.10	68.23	-10.13
23152.00	Peak	-	-	-	-51.92	-7.10	-9.54	38.44	68.23	-29.79
28940.00	Peak	-	-	-	-53.00	-3.98	-9.54	40.48	68.23	-27.75
34728.00	Peak	-	-	-	-51.20	-4.80	-9.54	41.46	68.23	-26.77

Table 7-26. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110



Plot 7-59. Radiated Spurious Emissions 1-18GHz (NB UNII HDRp4 – 5844MHz)

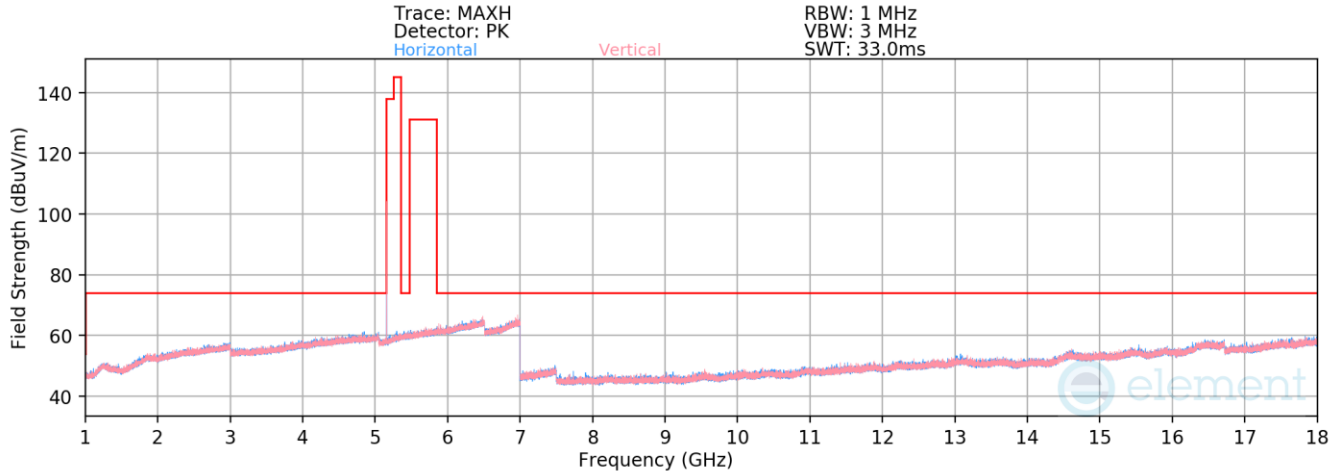
Mode: HDRp4
Data Rate: 4Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 5844MHz

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11688.00	Average	-	-	-	-80.44	12.54	39.10	53.98	-14.88
* 11688.00	Peak	-	-	-	-69.84	12.54	49.70	73.98	-24.28
17532.00	Peak	-	-	-	-70.35	21.49	58.14	68.23	-10.09

Table 7-27. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110

NB UNII LE1M



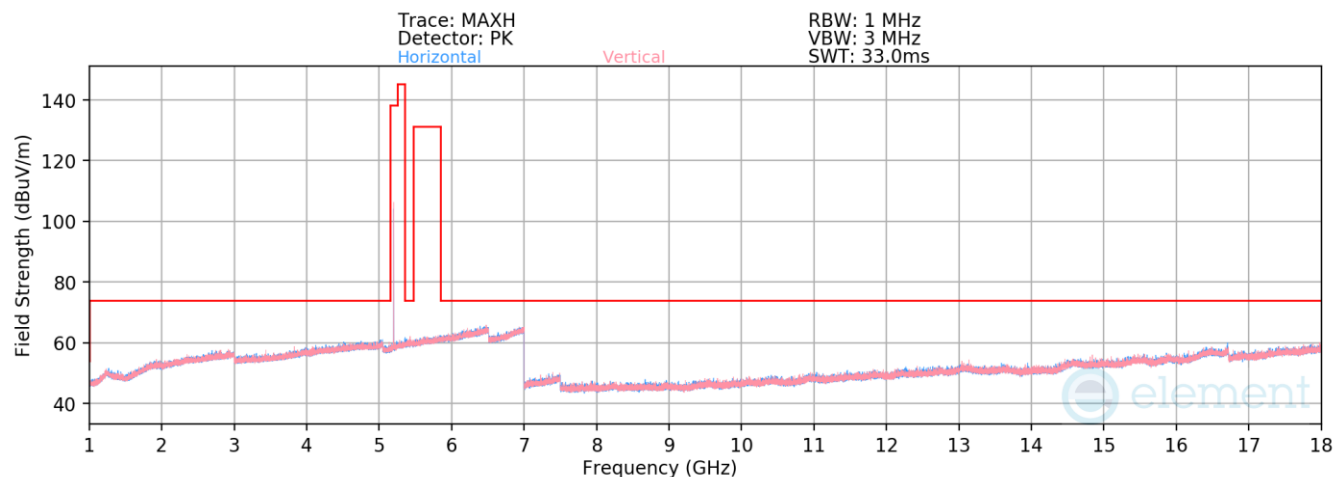
Plot 7-60. Radiated Spurious Emissions 1-18GHz (NB UNII LE1M – 5157MHz)

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

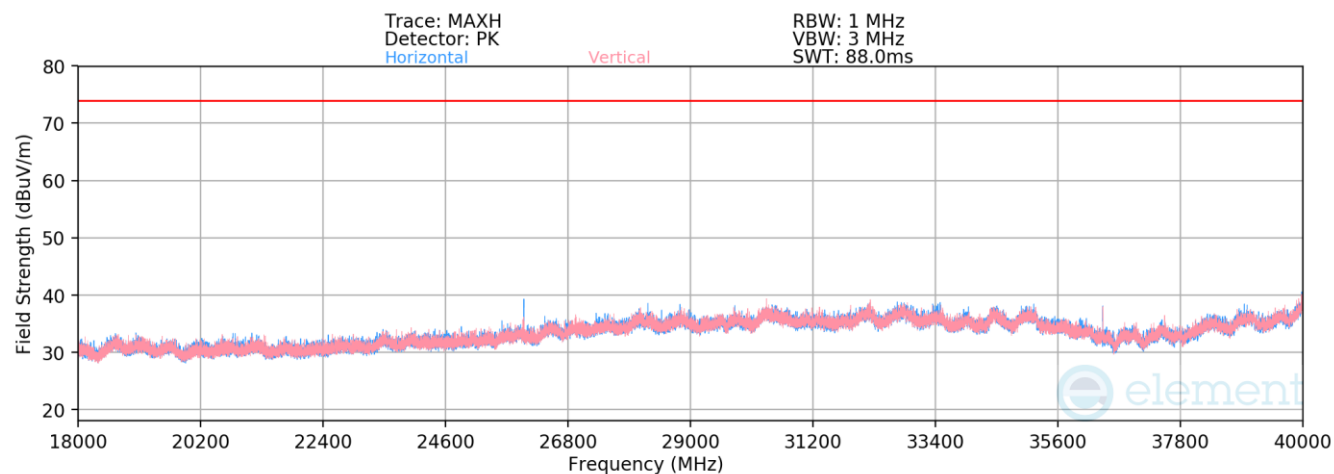
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10314.00	Peak	-	-	-	-69.16	10.86	48.70	68.23	-19.53
* 15471.00	Average	-	-	-	-80.58	16.93	43.35	53.98	-10.63
* 15471.00	Peak	-	-	-	-69.63	16.93	54.30	73.98	-19.68

Table 7-28. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110



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



Plot 7-62. Radiated Spurious Emissions Above 18GHz (NB UNII LE1M – 5200MHz)

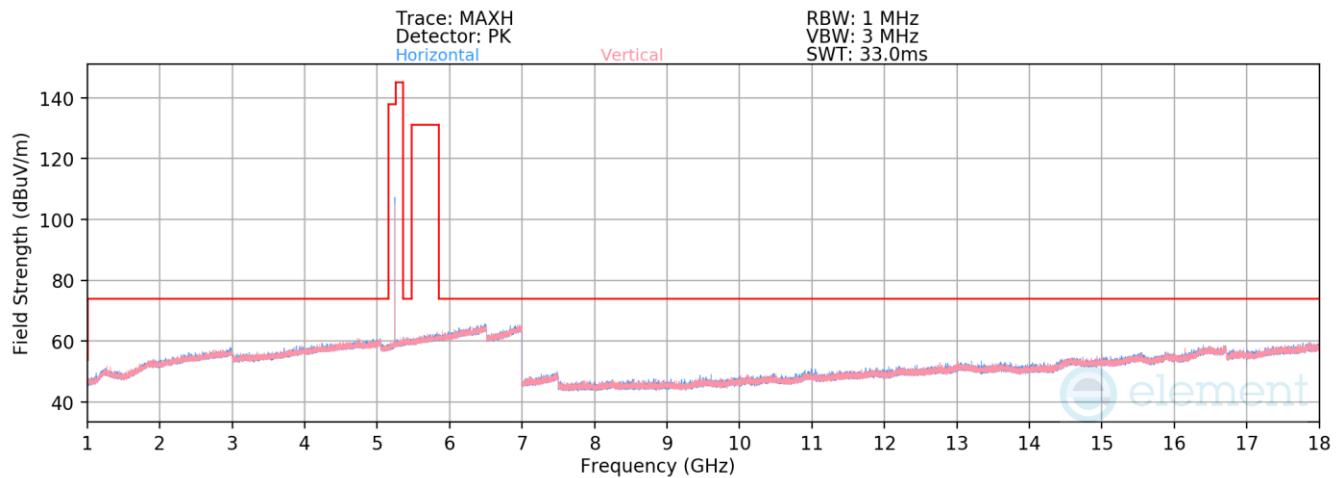
FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 76 of 110

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]	Duty Cycle Correction [dB]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	-	-	-	-69.93	11.65	0.00	0.00	48.72	68.23	-19.51
* 15600.00	Average	-	-	-	-80.74	16.77	0.00	0.00	43.03	53.98	-10.95
* 15600.00	Peak	-	-	-	-69.92	16.77	0.00	0.00	53.85	73.98	-20.13
* 20800.00	Average	V	150	241	-58.44	-7.60	0.61	-9.54	32.03	53.98	-21.95
* 20800.00	Peak	V	150	241	-47.00	-7.60	0.00	-9.54	42.86	73.98	-31.12
26000.00	Peak	V	150	69	-47.87	-5.85	0.00	-9.54	43.74	68.23	-24.49
* 31200.00	Average	H	150	105	-62.41	-3.76	0.61	-9.54	31.90	53.98	-22.08
* 31200.00	Peak	H	150	105	-52.20	-3.76	0.00	-9.54	41.50	73.98	-32.48
36400.00	Peak	H	150	99	-48.29	-7.22	0.00	-9.54	41.95	68.23	-26.28

Table 7-29. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110



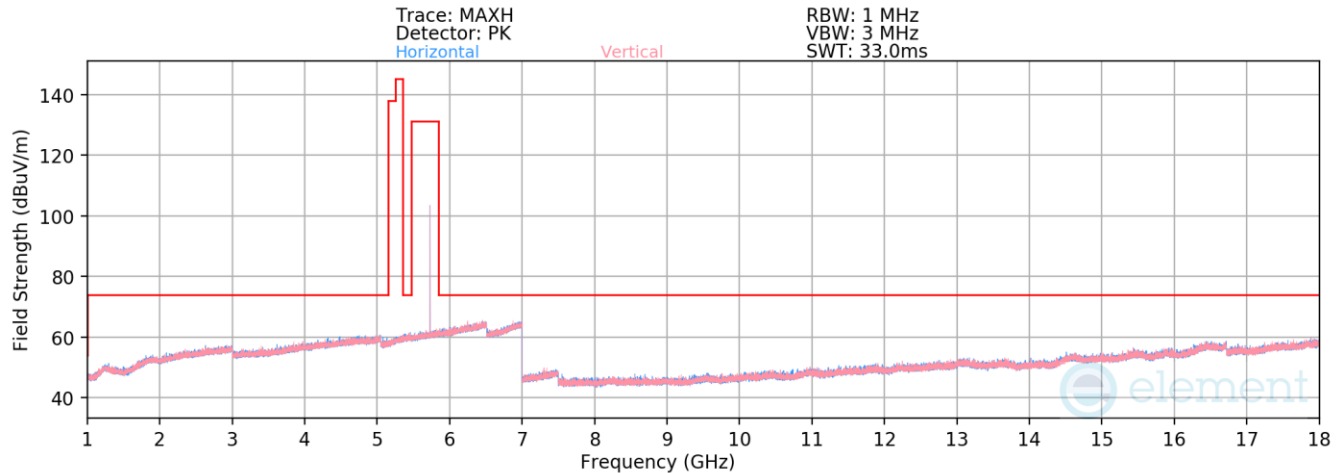
Plot 7-63. Radiated Spurious Emissions 1-18GHz (NB UNII LE1M – 5245MHz)

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]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10490.00	Peak	-	-	-	-69.40	12.01	49.61	68.23	-18.62
* 15735.00	Average	-	-	-	-81.47	17.45	42.98	53.98	-11.00
* 15735.00	Peak	-	-	-	-70.42	17.45	54.03	73.98	-19.95

Table 7-30. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110



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

Mode: LE

Data Rate: 1Mbps

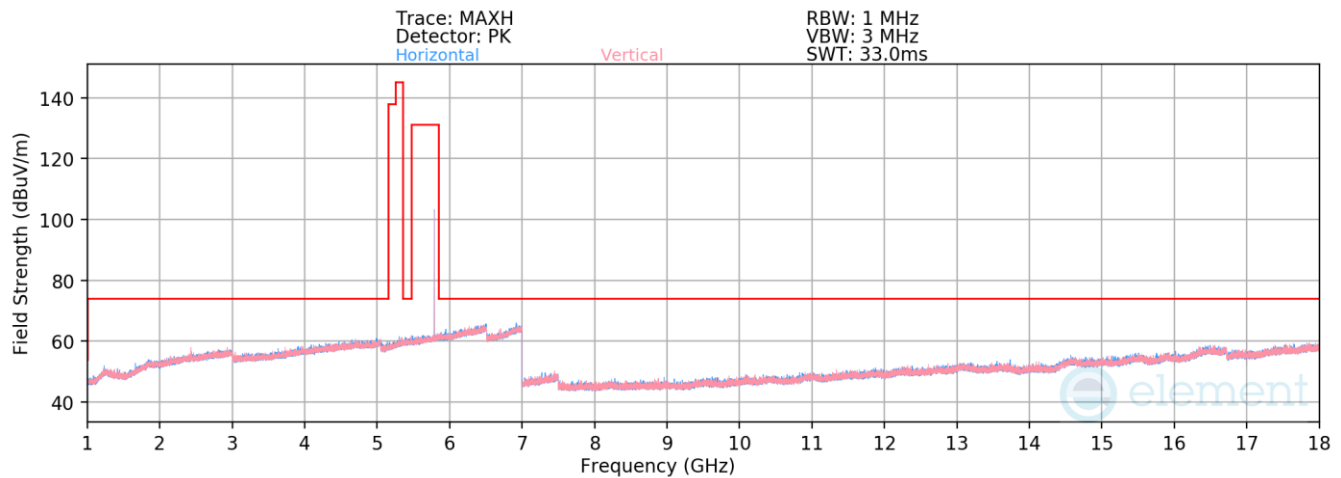
Distance of Measurements: 3 Meters

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	331	66	-79.68	12.63	0.61	40.56	53.98	-13.42
* 11462.00	Peak	H	331	66	-69.21	12.63	0.00	50.42	73.98	-23.56
17193.00	Peak	-	-	-	-71.37	21.45	0.00	57.08	68.23	-11.15

Table 7-31. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110



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

Mode: LE

Data Rate: 1Mbps

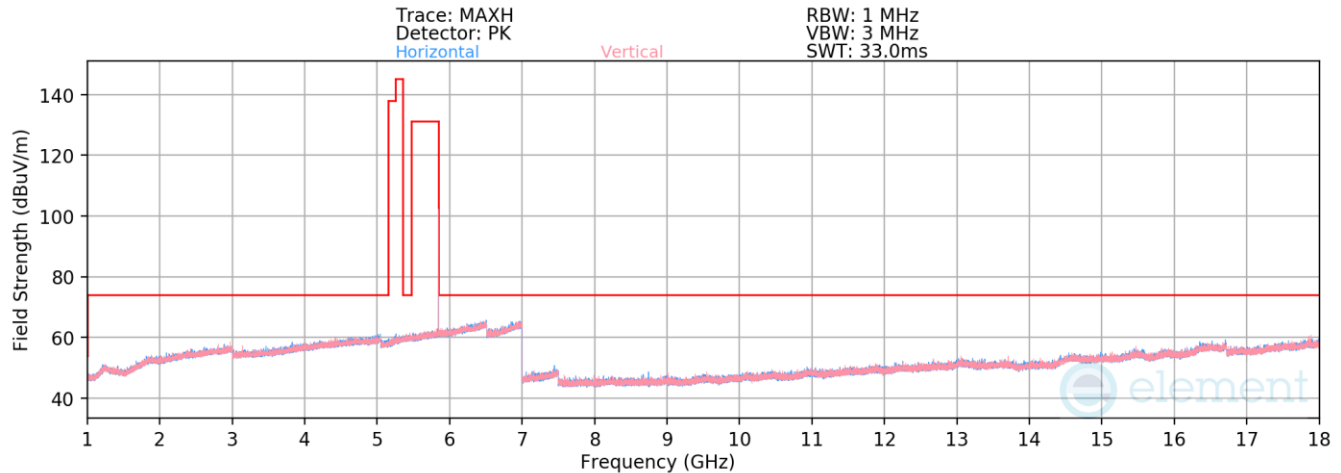
Distance of Measurements: 3 Meters

Operating Frequency: 5788MHz

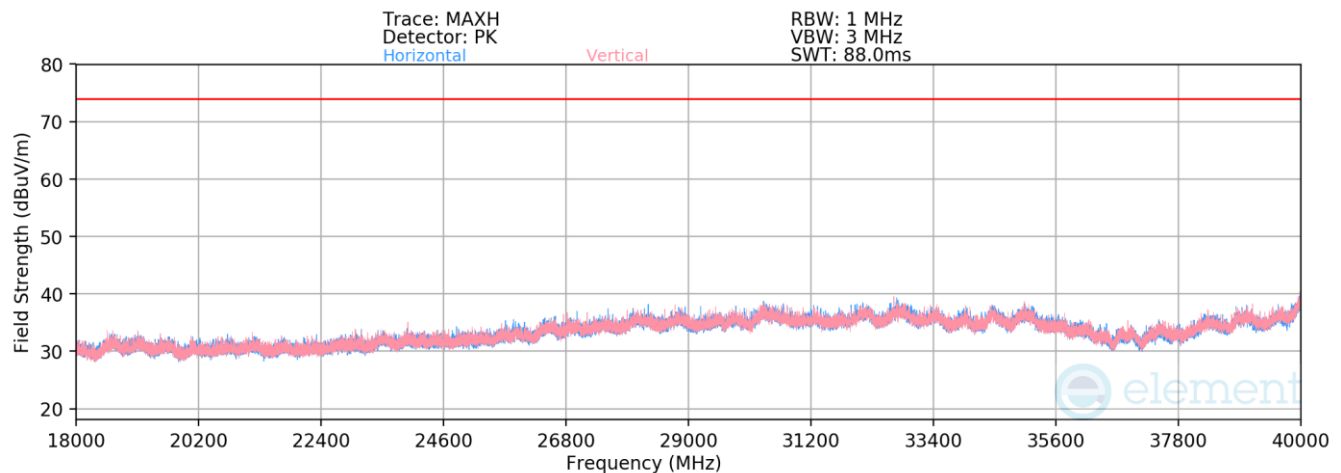
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Duty Cycle Correction [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11576.00	Average	H	327	75	-79.79	12.54	0.61	40.36	53.98	-13.62
* 11576.00	Peak	H	327	75	-69.80	12.54	0.00	49.74	73.98	-24.24
17364.00	Peak	-	-	-	-70.24	21.11	0.00	57.87	68.23	-10.36

Table 7-32. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 80 of 110



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

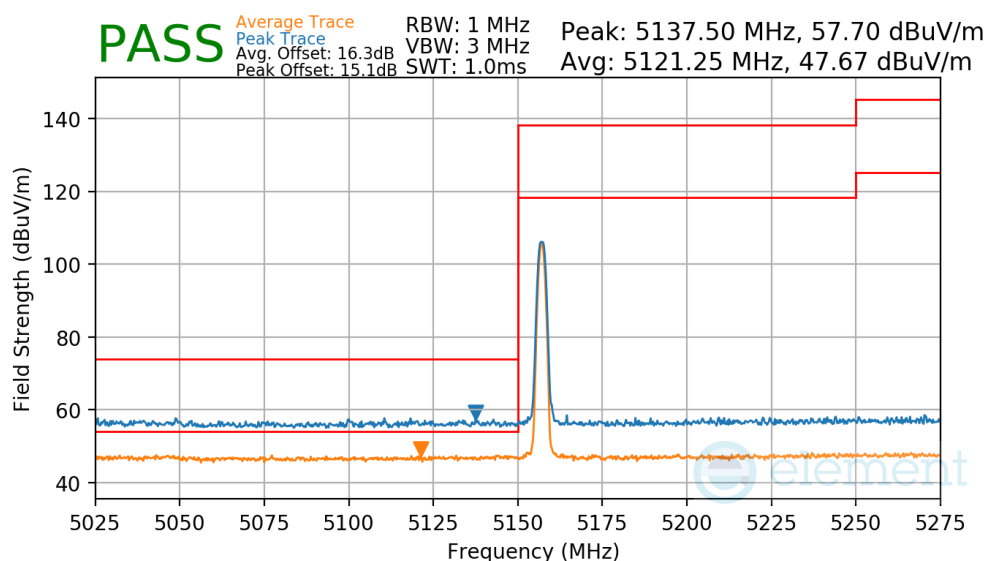
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Duty Cycle Correction [dB]	Distance Correction Factor [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11688.00	Average	V	363	116	-79.50	12.54	0.61	0.00	40.66	53.98	-13.32
* 11688.00	Peak	V	363	116	-69.45	12.54	0.00	0.00	50.10	73.98	-23.88
17532.00	Peak	-	-	-	-69.76	21.49	0.00	0.00	58.73	68.23	-9.50
23376.00	Peak	H	150	41	-47.61	-6.78	0.00	-9.54	43.07	68.23	-25.16
29220.00	Peak	H	150	89	-49.13	-4.20	0.00	-9.54	44.13	68.23	-24.10
35064.00	Peak	H	150	237	-50.03	-4.41	0.00	-9.54	43.02	68.23	-25.21

Table 7-33. Radiated Spurious Emissions Measurements

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110

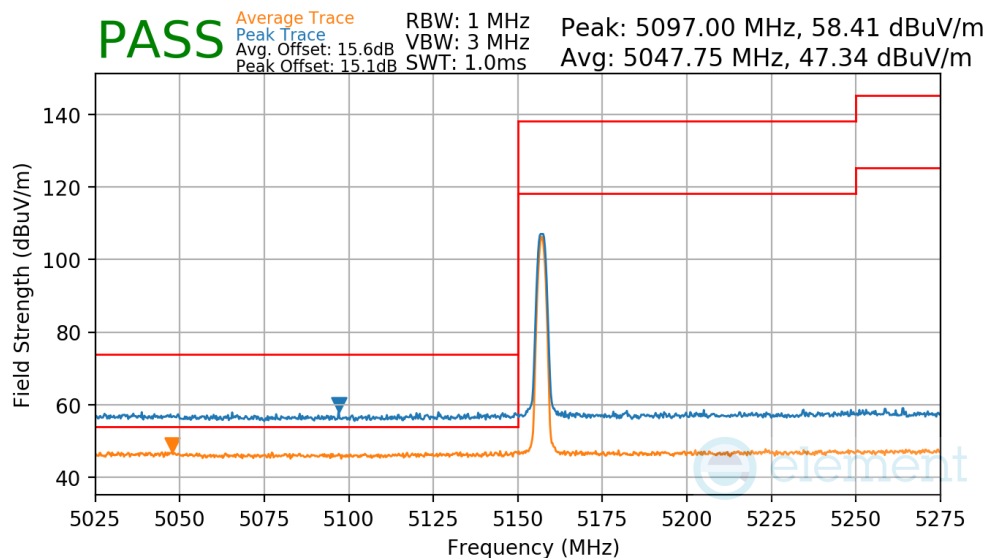
7.6.2 Radiated Band Edge Measurements (U-NII-1)

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



Plot 7-68. Radiated Lower Band Edge Measurement

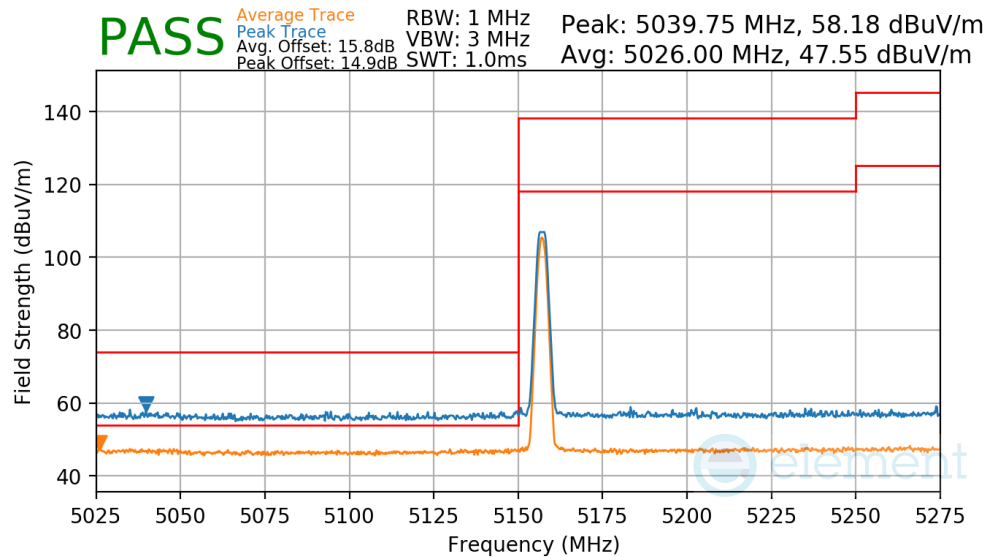
Mode: LE1M
 Distance of Measurements: 3 Meters
 Operating Frequency: 5157MHz



Plot 7-69. Radiated Lower Band Edge Measurement

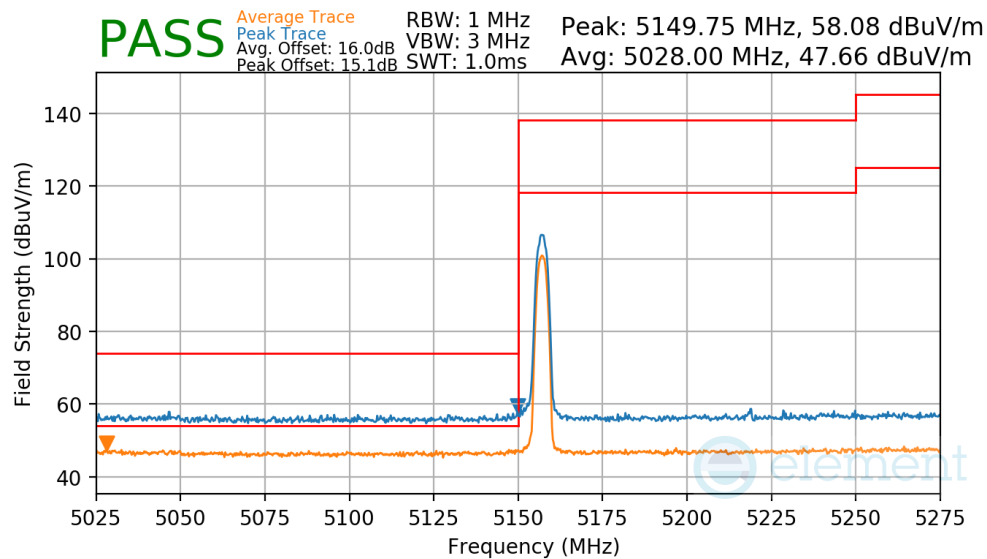
FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 82 of 110

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



Plot 7-70. Radiated Lower Band Edge Measurement

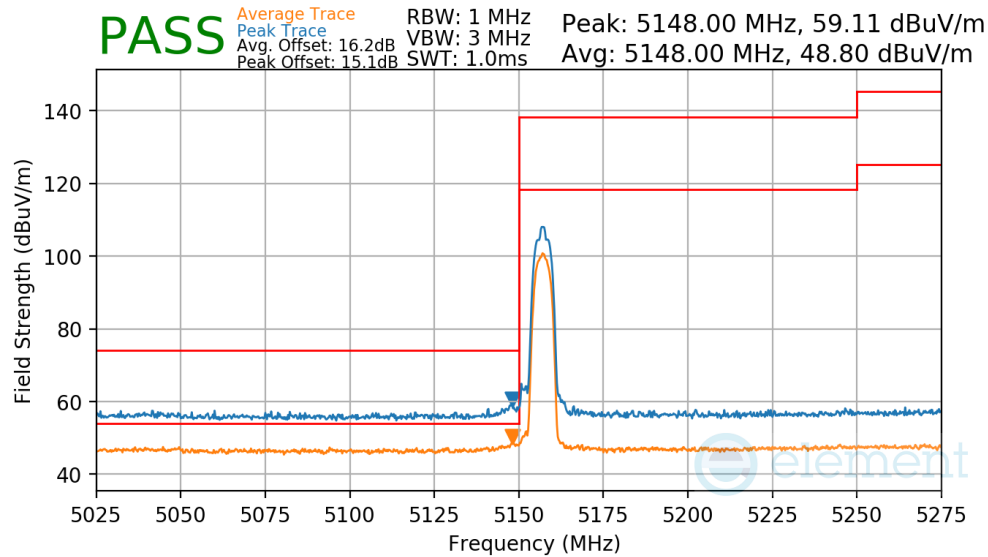
Mode: HDR4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5157MHz



Plot 7-71. Radiated Lower Band Edge Measurement

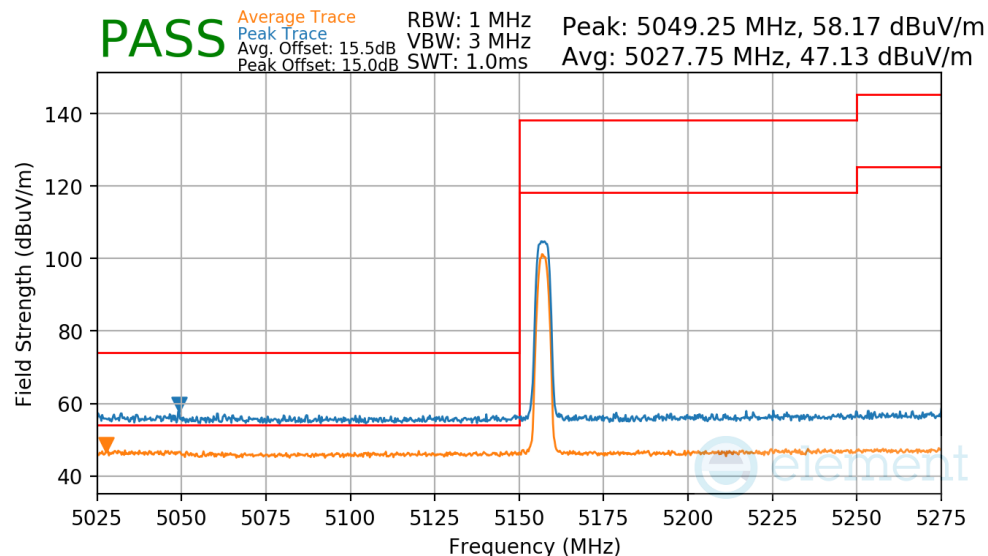
FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 83 of 110

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



Plot 7-72. Radiated Lower Band Edge Measurement

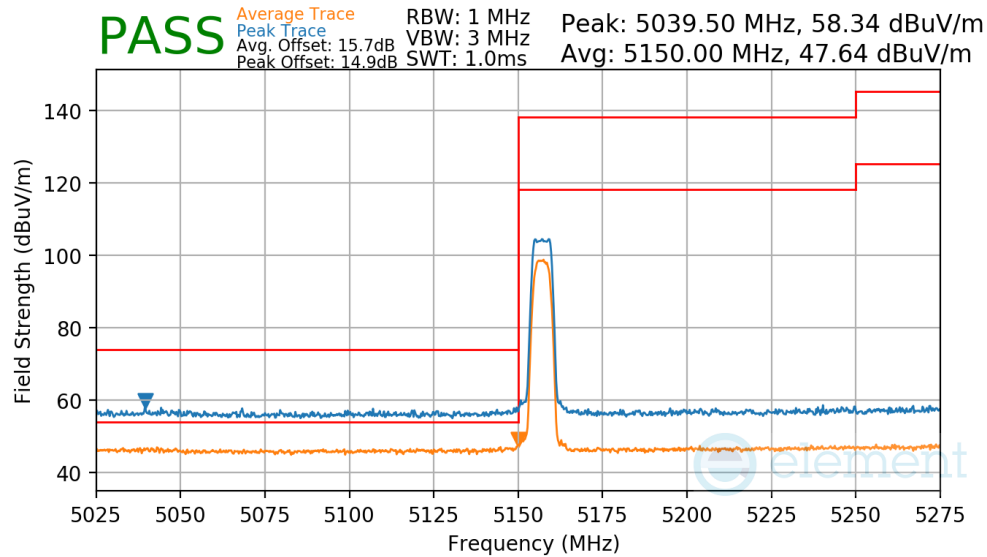
Mode: HDRp4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5157MHz



Plot 7-73. Radiated Lower Band Edge Measurement

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110

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

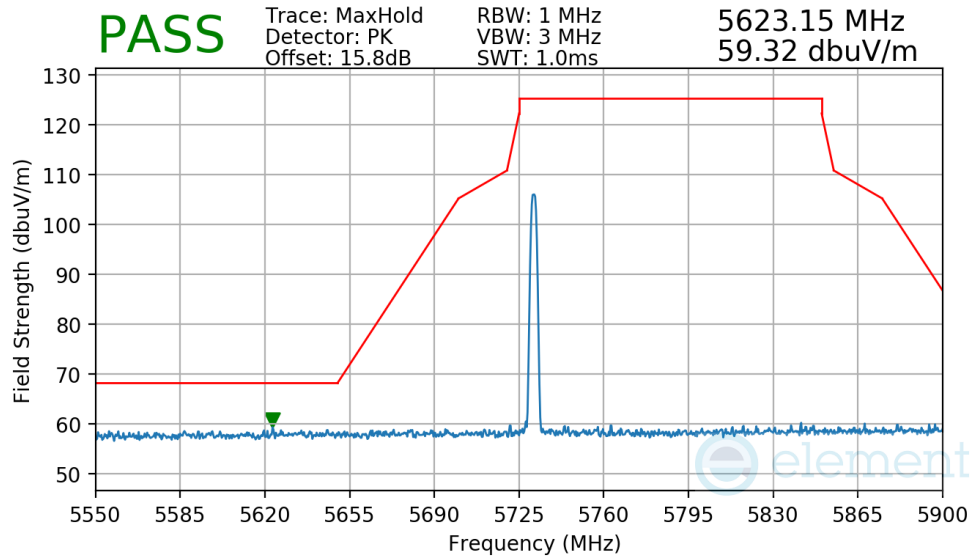


Plot 7-74. Radiated Lower Band Edge Measurement

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110

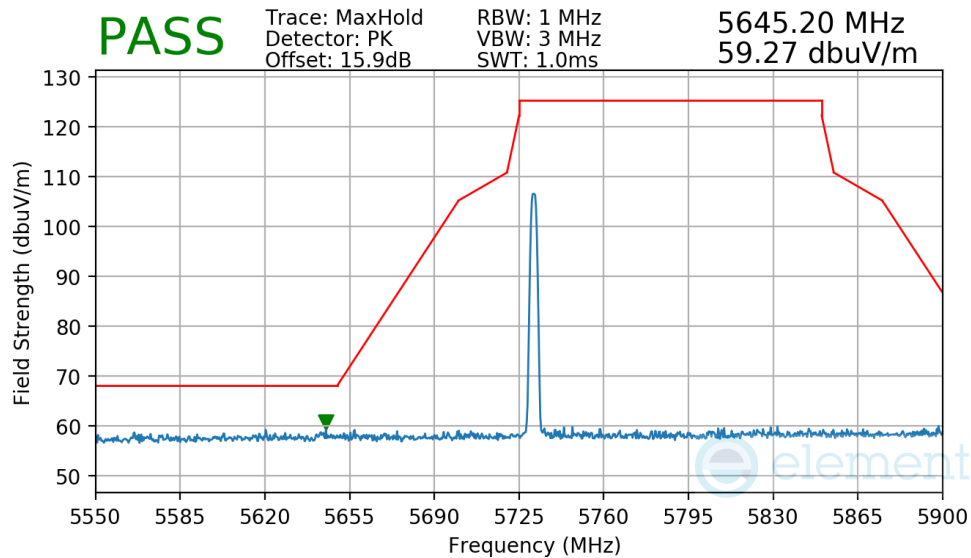
7.6.3 Radiated Band Edge Measurements (U-NII-3)

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



Plot 7-75. Radiated Lower Band Edge Measurement

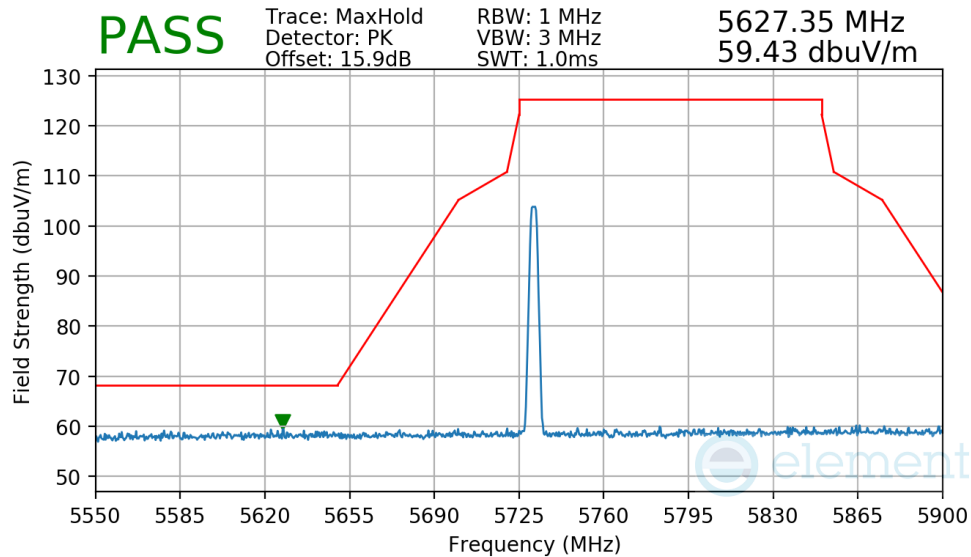
Mode: LE1M
 Distance of Measurements: 3 Meters
 Operating Frequency: 5731MHz



Plot 7-76. Radiated Lower Band Edge Measurement

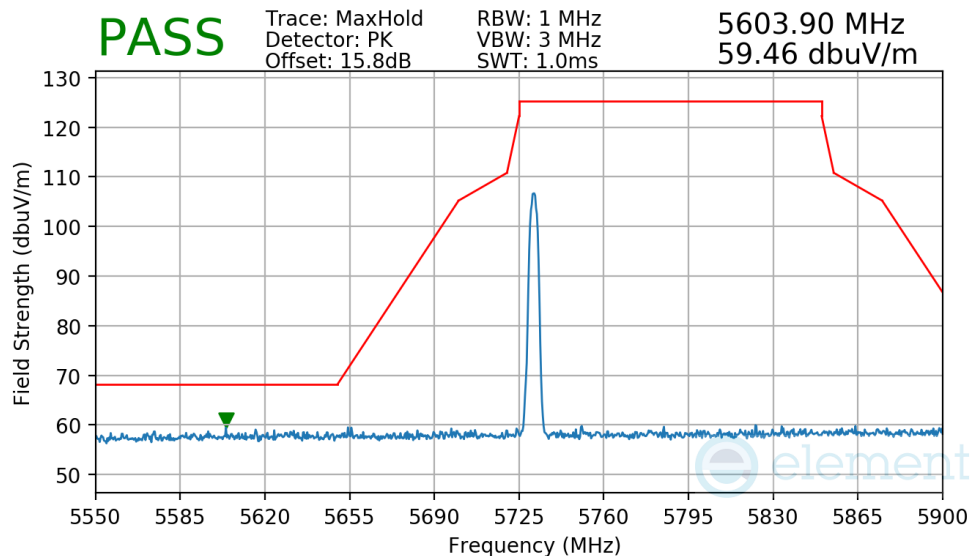
FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 86 of 110

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



Plot 7-77. Radiated Lower Band Edge Measurement

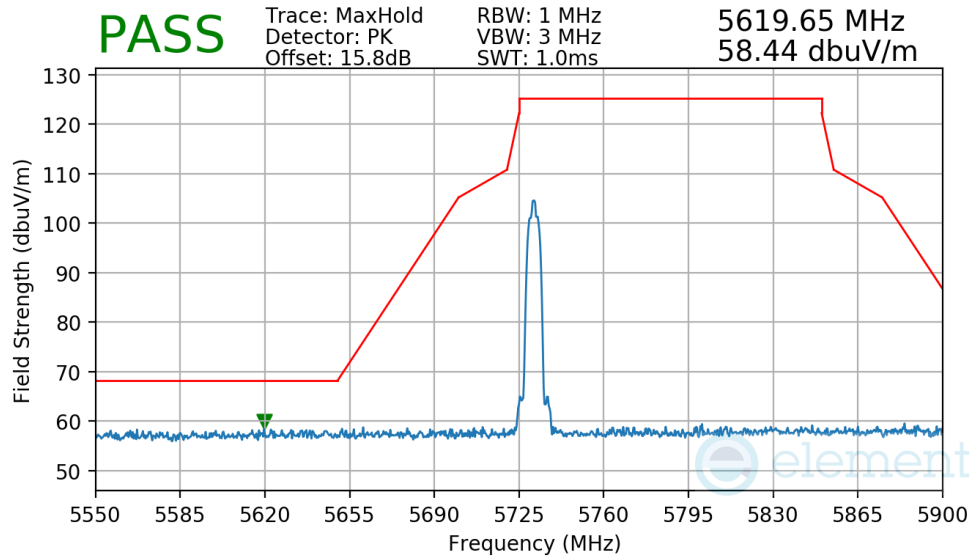
Mode: HDR4
Distance of Measurements: 3 Meters
Operating Frequency: 5731MHz



Plot 7-78. Radiated Lower Band Edge Measurement

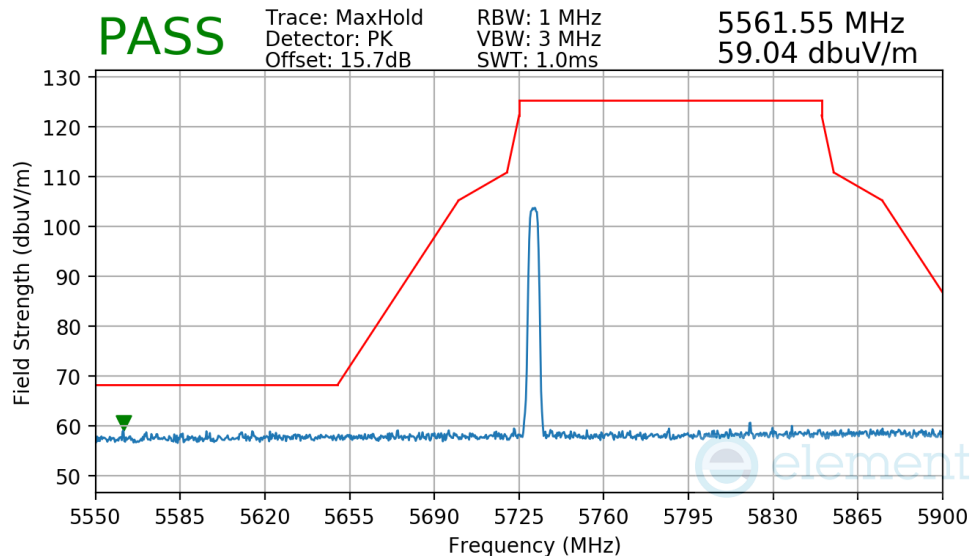
FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 87 of 110

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



Plot 7-79. Radiated Lower Band Edge Measurement

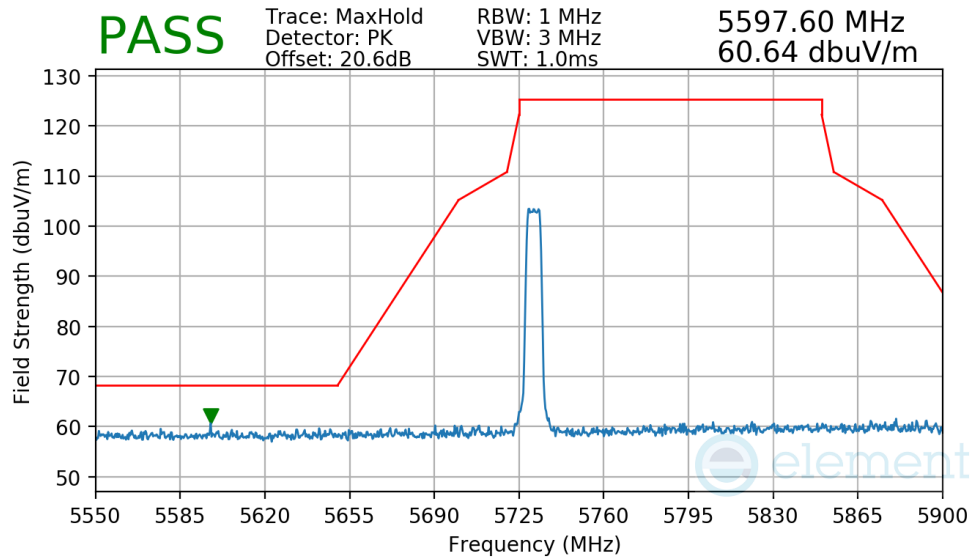
Mode: HDRp4
Distance of Measurements: 3 Meters
Operating Frequency: 5731MHz



Plot 7-80. Radiated Lower Band Edge Measurement

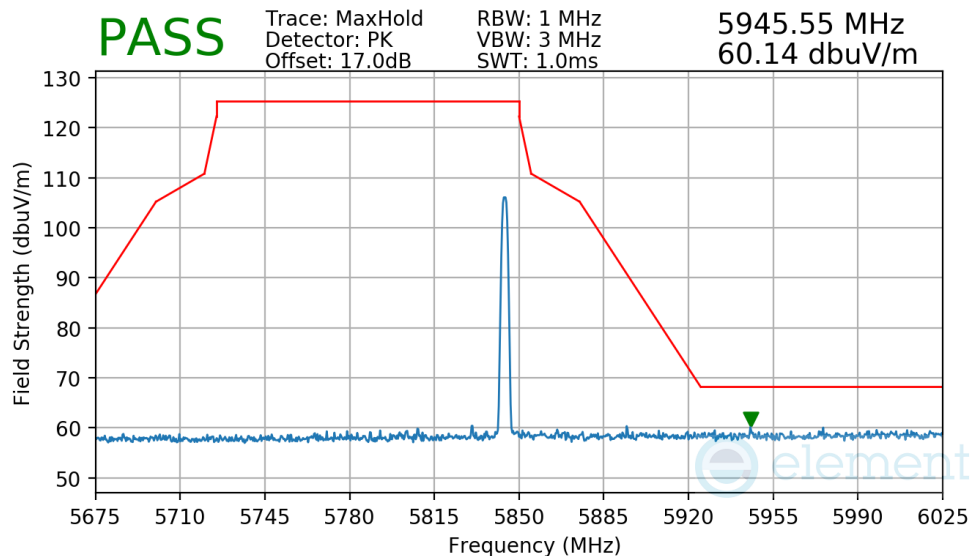
FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 88 of 110

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



Plot 7-81. Radiated Lower Band Edge Measurement

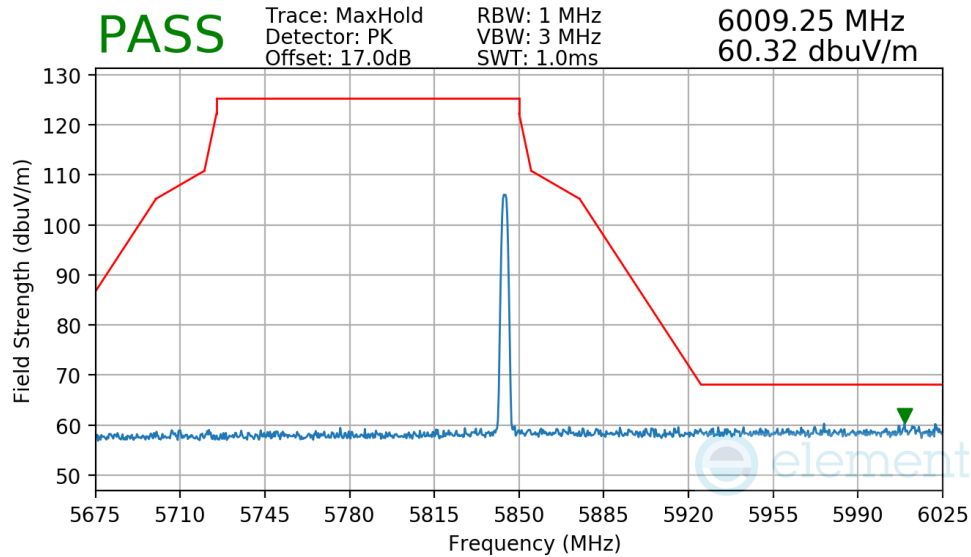
Mode: BDR
 Distance of Measurements: 3 Meters
 Operating Frequency: 5844MHz



Plot 7-82. Radiated Higher Band Edge Measurement

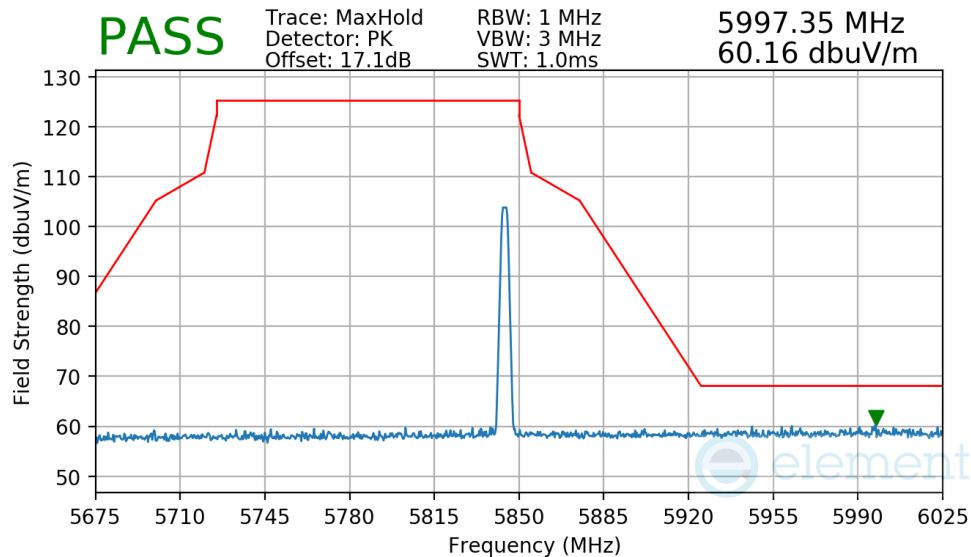
FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 89 of 110

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



Plot 7-83. Radiated Higher Band Edge Measurement

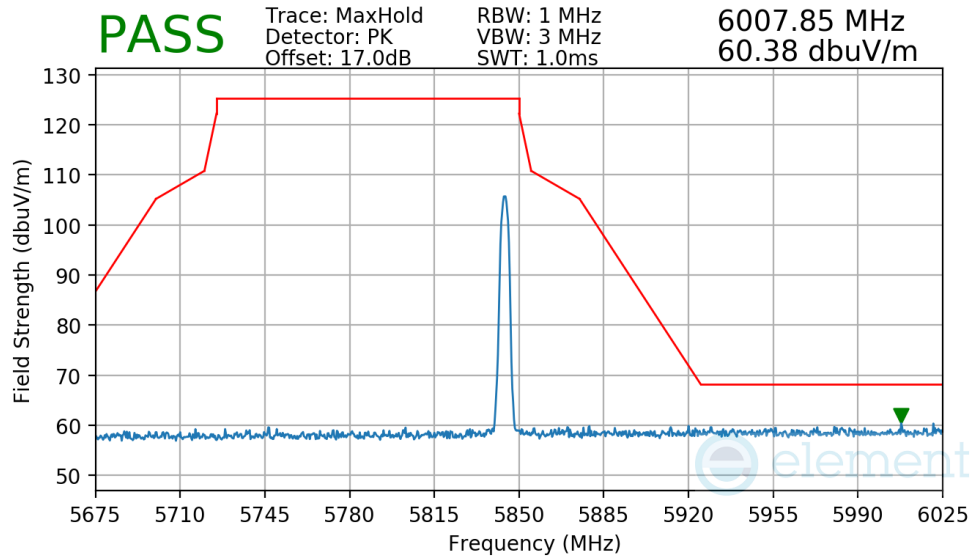
Mode: LE2M
Distance of Measurements: 3 Meters
Operating Frequency: 5844MHz



Plot 7-84. Radiated Higher Band Edge Measurement

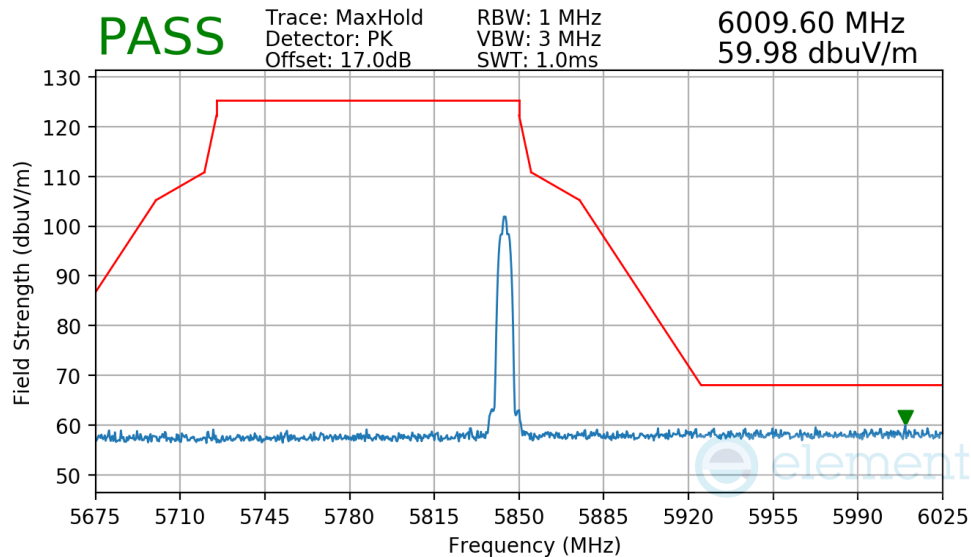
FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 90 of 110

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



Plot 7-85. Radiated Higher Band Edge Measurement

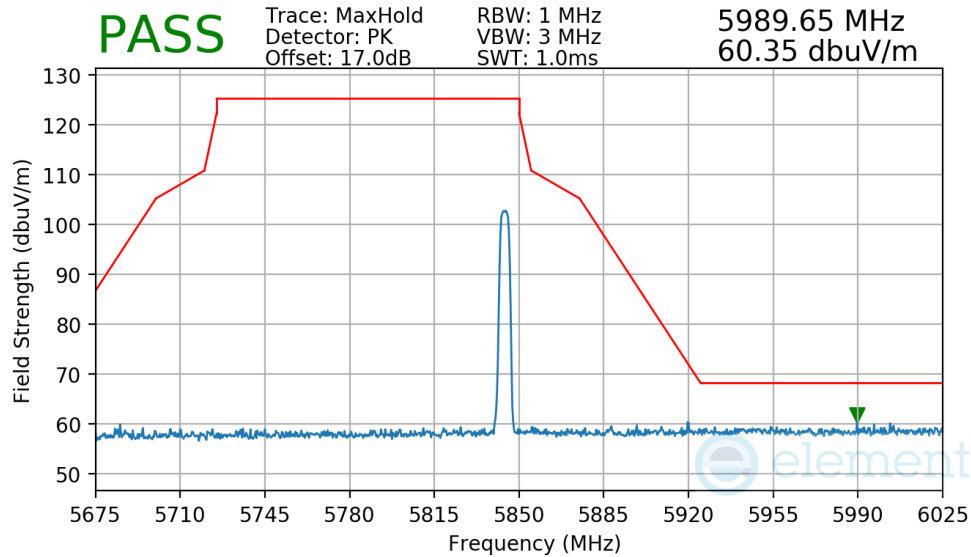
Mode: HDR8
Distance of Measurements: 3 Meters
Operating Frequency: 5844MHz



Plot 7-86. Radiated Higher Band Edge Measurement

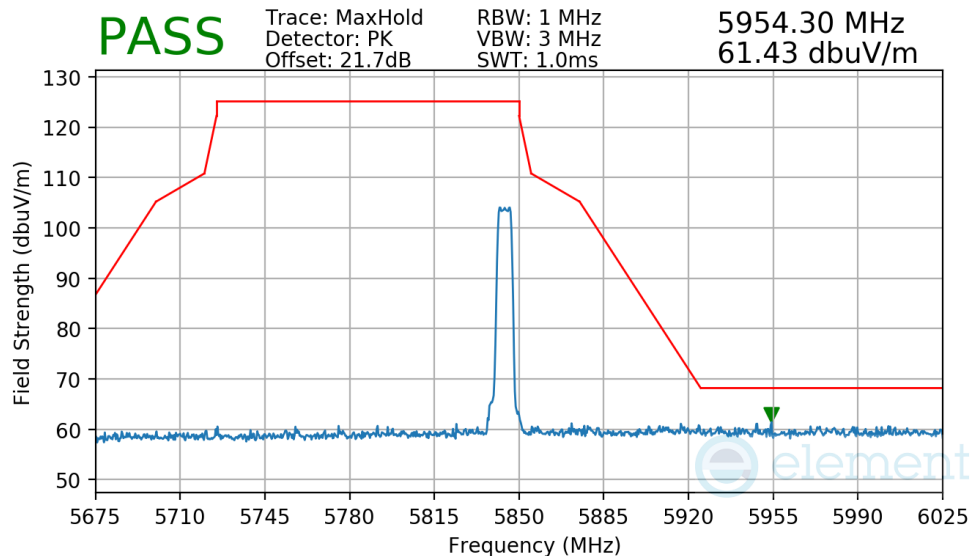
FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 91 of 110

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-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110

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-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 93 of 110

Test Setup

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

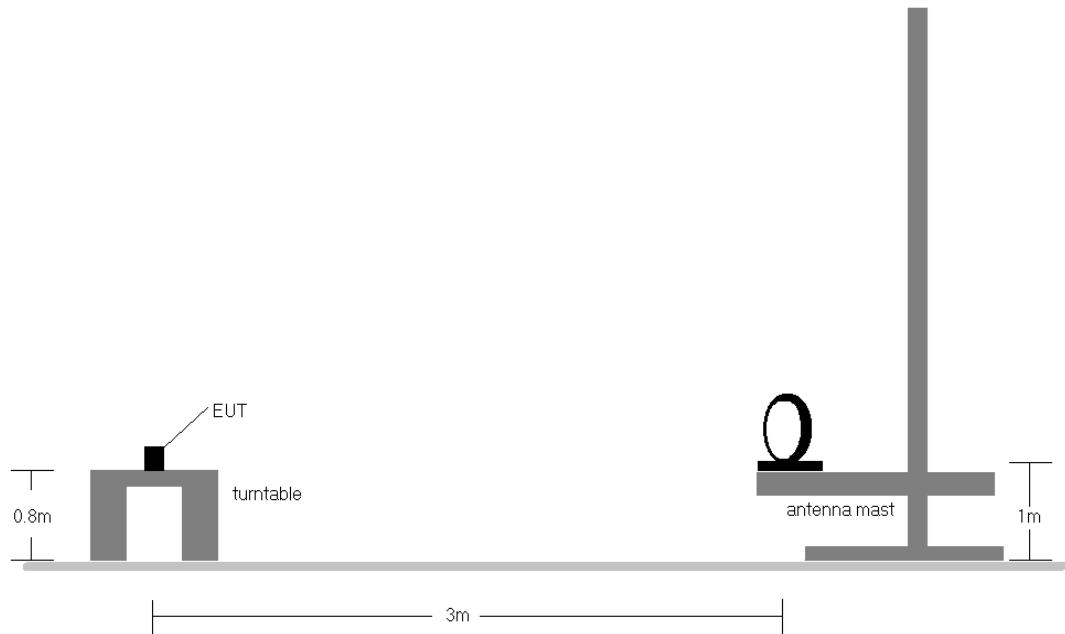


Figure 7-6. Radiated Test Setup < 30MHz

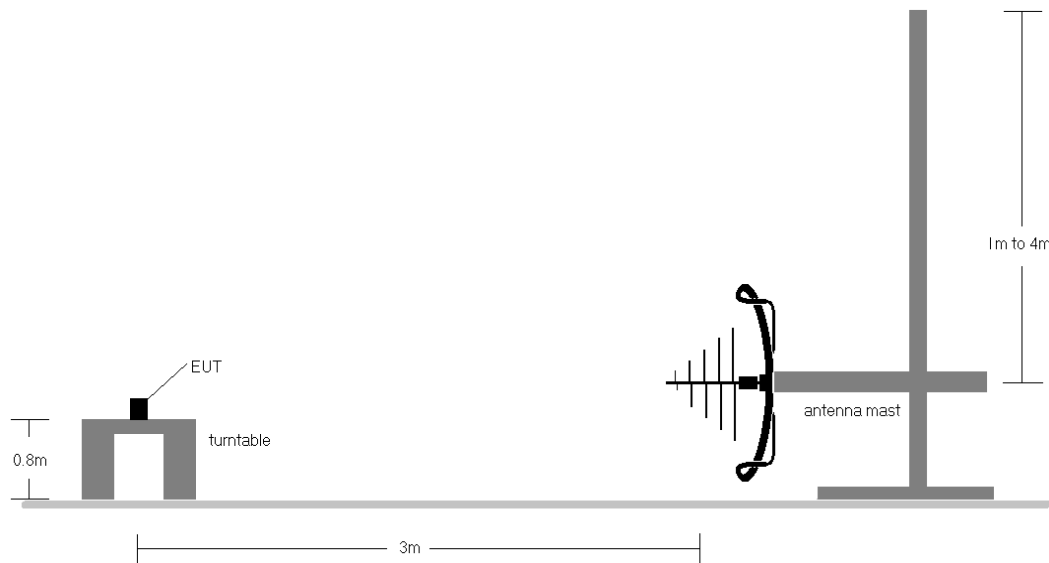


Figure 7-7. Radiated Test Setup < 1GHz

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110

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

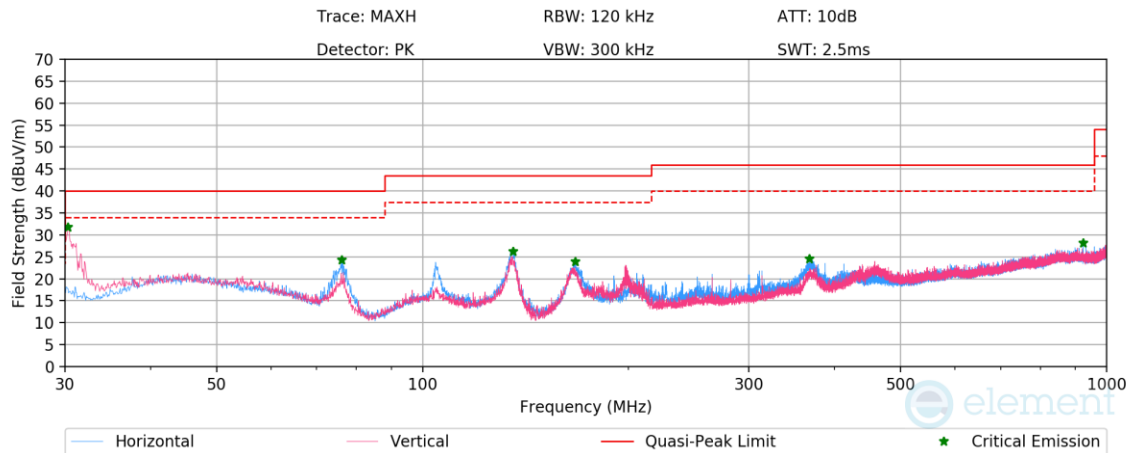
Determining Spurious Emissions Levels

- 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-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110

Radiated Spurious Emissions (Below 1GHz)

\$15.209

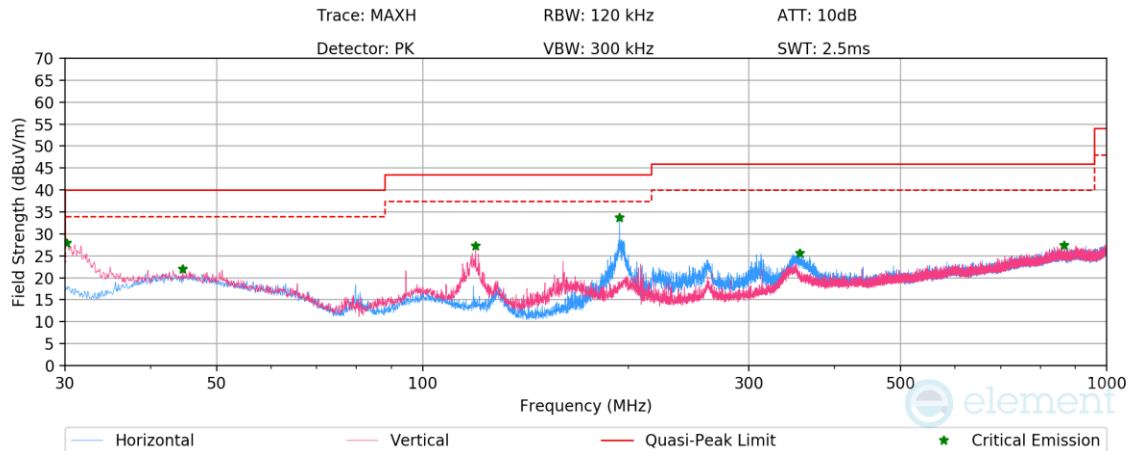


Plot 7-89. Radiated Spurious Emissions Below 1GHz (NB UNII BDR – 5844MHz), with Laptop

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]
30.30	Max-Peak	V	100	224	-54.91	-20.34	31.75	40.00	-8.25
76.14	Max-Peak	H	300	133	-59.51	-23.13	24.36	40.00	-15.64
135.48	Max-Peak	H	200	139	-59.34	-21.47	26.19	43.50	-17.31
167.05	Max-Peak	H	200	6	-62.98	-20.12	23.90	43.50	-19.60
367.51	Max-Peak	H	100	252	-68.96	-13.42	24.62	46.00	-21.38
924.34	Max-Peak	H	100	228	-75.29	-3.58	28.14	46.00	-17.86

Table 7-35. Radiated Spurious Emissions Below 1GHz (NB UNII BDR – 5844MHz), with Laptop

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110

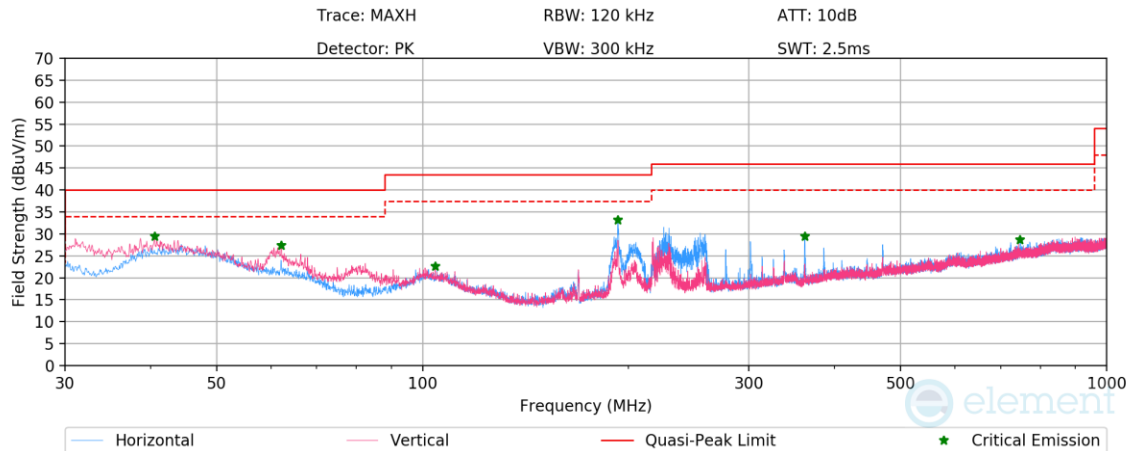


Plot 7-90. Radiated Spurious Emissions Below 1GHz (NB UNII HDR4 – 5844MHz), with Laptop

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]
30.18	Max-Peak	V	100	114	-58.82	-20.29	27.88	40.00	-12.12
44.58	Max-Peak	V	100	70	-68.22	-16.72	22.05	40.00	-17.95
119.58	Max-Peak	V	100	149	-59.47	-20.26	27.26	43.50	-16.24
194.05	Max-Peak	H	100	148	-55.61	-17.67	33.72	43.50	-9.78
356.11	Max-Peak	H	100	124	-67.56	-13.81	25.63	46.00	-20.37
866.97	Max-Peak	V	300	0	-75.58	-3.95	27.47	46.00	-18.53

Table 7-36. Radiated Spurious Emissions Below 1GHz (NB UNII HDR4 – 5844MHz), with Laptop

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110

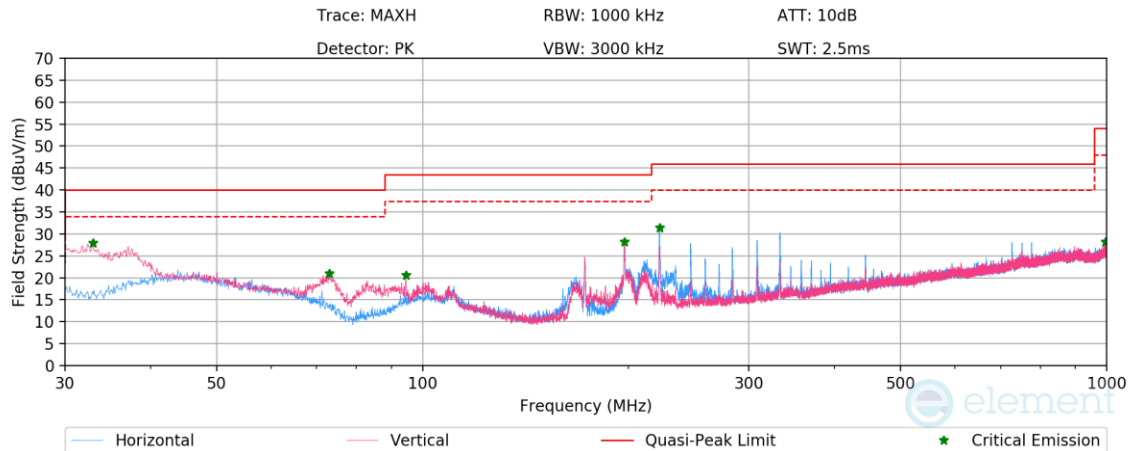


Plot 7-91. Radiated Spurious Emissions Below 1GHz (NB UNII HDRp4 – 5788MHz), with AC/DC adaptor

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]
40.53	Max-Peak	V	100	5	-61.40	-16.09	29.51	40.00	-10.49
62.13	Max-Peak	V	100	0	-62.08	-17.55	27.38	40.00	-12.62
104.25	Max-Peak	V	300	96	-66.40	-17.99	22.61	43.50	-20.89
192.87	Max-Peak	H	100	252	-55.80	-17.99	33.21	43.50	-10.29
362.06	Max-Peak	H	100	151	-63.48	-14.11	29.41	46.00	-16.59
747.20	Max-Peak	H	100	332	-72.11	-6.26	28.63	46.00	-17.37

Table 7-37. Radiated Spurious Emissions Below 1GHz (NB UNII HDRp4 – 5788MHz), with AC/DC adaptor

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110



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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
32.94	Max-Peak	V	100	193	-58.64	-20.46	27.90	40.00	-12.10
73.08	Max-Peak	V	200	112	-64.03	-22.03	20.95	40.00	-19.05
94.50	Max-Peak	V	100	225	-67.07	-19.34	20.59	43.50	-22.91
197.29	Max-Peak	V	100	113	-61.53	-17.34	28.13	43.50	-15.37
222.01	Max-Peak	H	100	2	-58.36	-17.20	31.44	46.00	-14.56
996.40	Max-Peak	V	100	360	-76.00	-2.77	28.23	54.00	-25.77

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

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 99 of 110

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-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 110

Test Setup

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

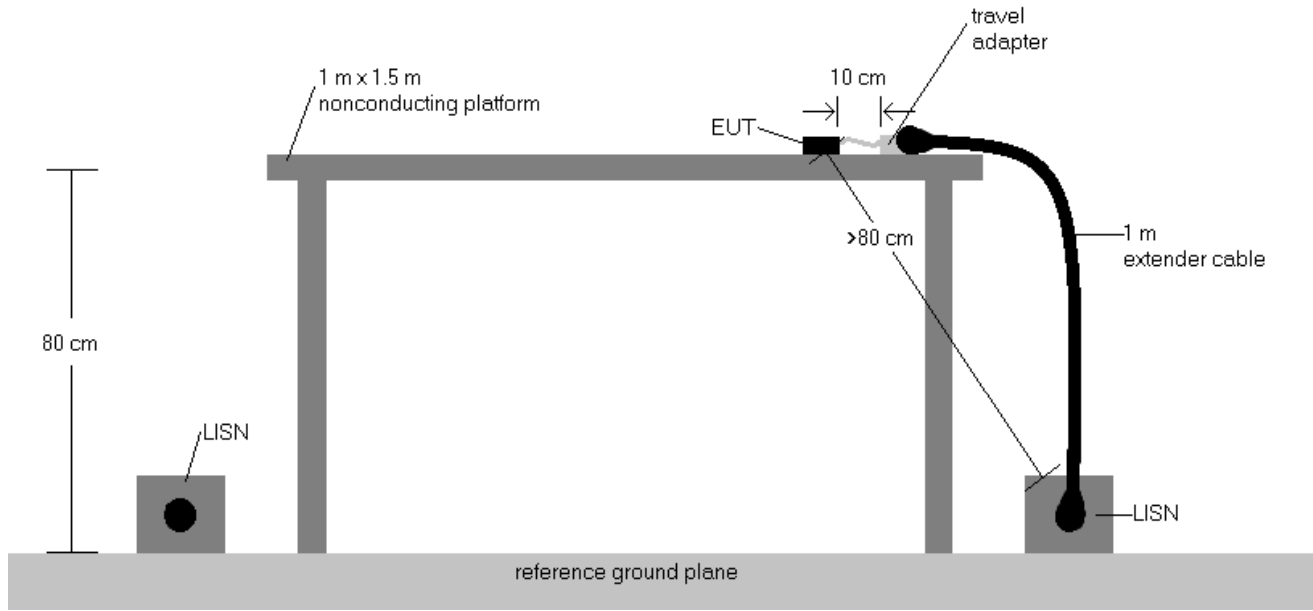
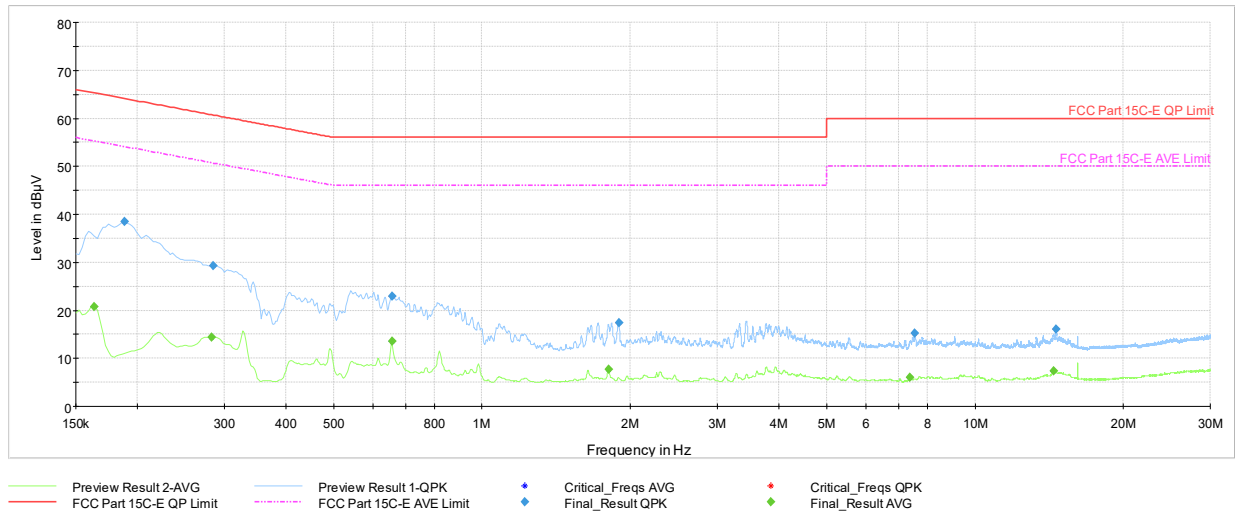


Figure 7-8. Test Instrument & Measurement Setup

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.

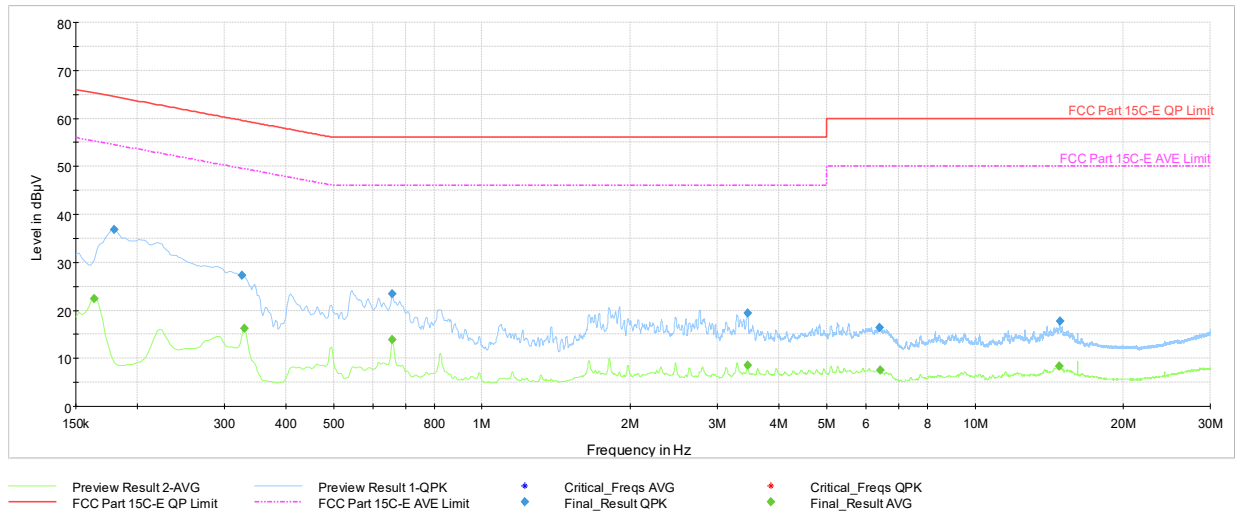
FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-R1.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 101 of 110



Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.164	FINAL	—	20.83	55.28	-34.45	L1	GND
0.188	FINAL	38.4	—	64.11	-25.68	L1	GND
0.283	FINAL	—	14.37	50.74	-36.37	L1	GND
0.285	FINAL	29.2	—	60.67	-31.43	L1	GND
0.656	FINAL	—	13.49	46.00	-32.51	L1	GND
0.659	FINAL	22.9	—	56.00	-33.11	L1	GND
1.804	FINAL	—	7.70	46.00	-38.30	L1	GND
1.894	FINAL	17.4	—	56.00	-38.62	L1	GND
7.388	FINAL	—	6.08	50.00	-43.92	L1	GND
7.548	FINAL	15.2	—	60.00	-44.78	L1	GND
14.417	FINAL	—	7.31	50.00	-42.69	L1	GND
14.575	FINAL	16.1	—	60.00	-43.89	L1	GND

Table 7-40. AC Line Conducted Data (NB UNII BDR – 5844MHz) (L1) with Laptop

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 102 of 110

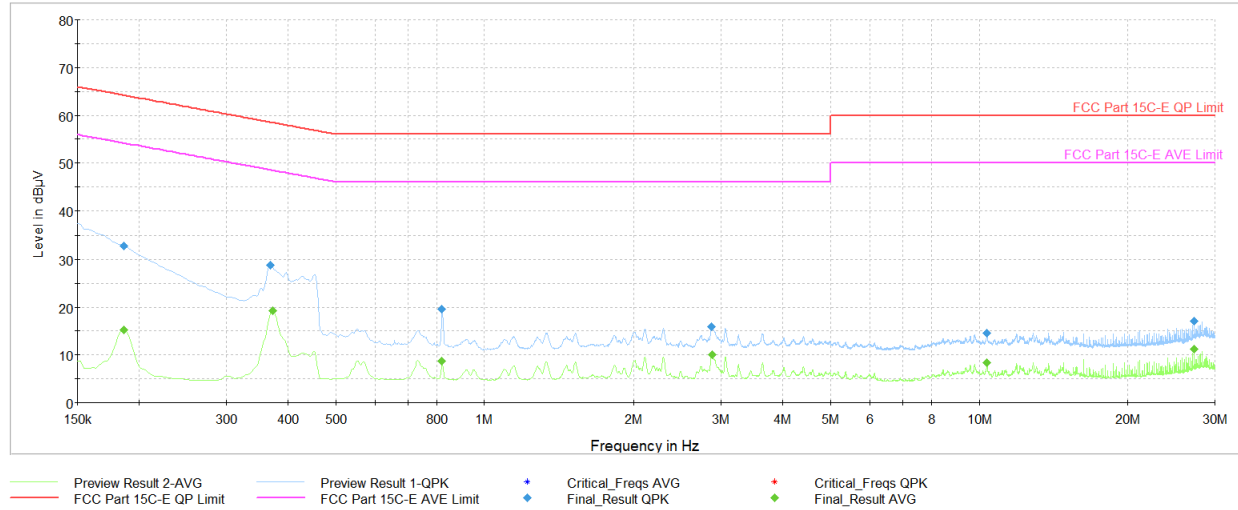


Plot 7-94. AC Line Conducted Plot (NB UNII BDR – 5844MHz) (N) with Laptop

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.164	FINAL	—	22.38	55.28	-32.90	N	GND
0.179	FINAL	36.8	—	64.52	-27.69	N	GND
0.326	FINAL	27.3	—	59.57	-32.23	N	GND
0.330	FINAL	—	16.31	49.45	-33.14	N	GND
0.659	FINAL	—	13.93	46.00	-32.07	N	GND
0.659	FINAL	23.5	—	56.00	-32.53	N	GND
3.453	FINAL	19.4	—	56.00	-36.58	N	GND
3.453	FINAL	—	8.48	46.00	-37.52	N	GND
6.407	FINAL	16.4	—	60.00	-43.63	N	GND
6.425	FINAL	—	7.48	50.00	-42.52	N	GND
14.834	FINAL	—	8.32	50.00	-41.68	N	GND
14.874	FINAL	17.7	—	60.00	-42.30	N	GND

Table 7-41. AC Line Conducted (NB UNII BDR – 5844MHz) (N) with Laptop

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 103 of 110

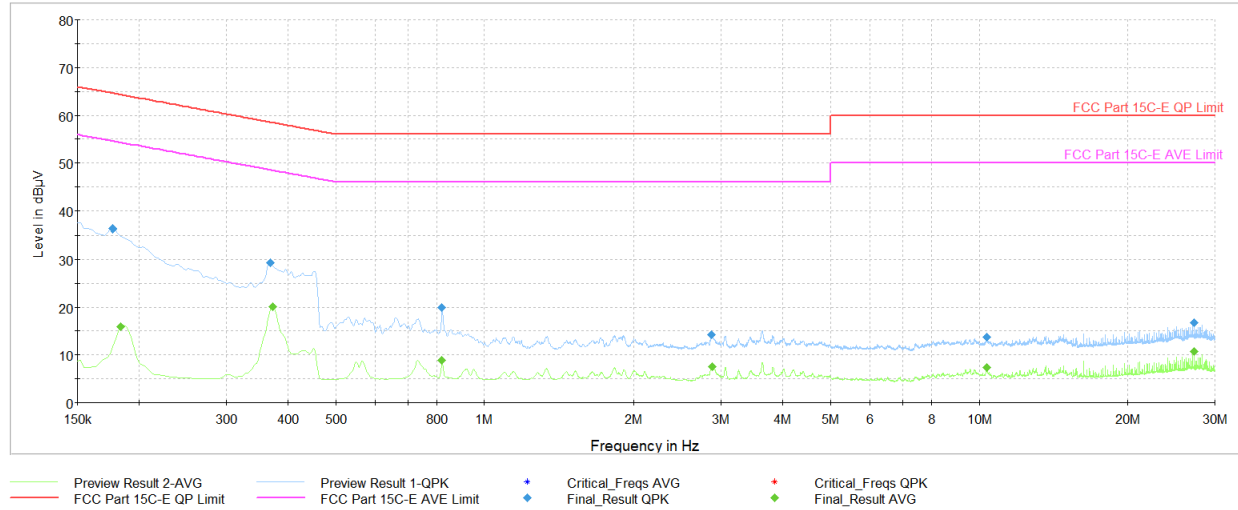


Plot 7-95. AC Line Conducted Plot (NB UNII HDR4 – 5844MHz) (L1) with Laptop

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.186	FINAL	—	15.26	54.21	-38.95	L1	GND
0.186	FINAL	32.8	—	64.21	-31.37	L1	GND
0.368	FINAL	28.8	—	58.54	-29.79	L1	GND
0.373	FINAL	—	19.24	48.44	-29.20	L1	GND
0.821	FINAL	—	8.74	46.00	-37.26	L1	GND
0.821	FINAL	19.6	—	56.00	-36.41	L1	GND
2.875	FINAL	15.9	—	56.00	-40.15	L1	GND
2.877	FINAL	—	9.97	46.00	-36.03	L1	GND
10.370	FINAL	14.6	—	60.00	-45.45	L1	GND
10.370	FINAL	—	8.40	50.00	-41.60	L1	GND
27.260	FINAL	—	11.19	50.00	-38.81	L1	GND
27.260	FINAL	17.0	—	60.00	-42.97	L1	GND

Table 7-42. AC Line Conducted Data (NB UNII HDR4 – 5844MHz) (L1) with Laptop

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 104 of 110

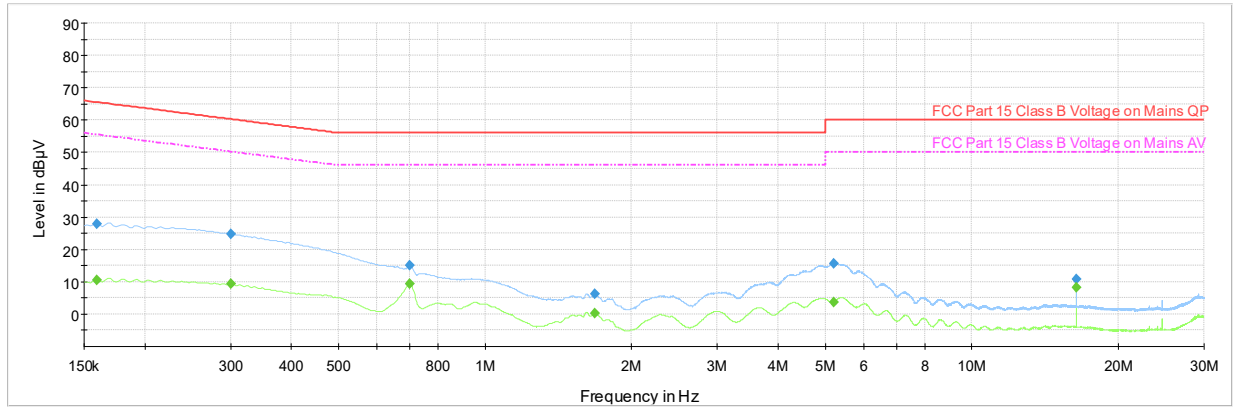


Plot 7-96. AC Line Conducted Plot (NB UNII HDR4 – 5844MHz) (N) with Laptop

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.177	FINAL	36.4	—	64.63	-28.24	N	GND
0.184	FINAL	—	15.87	54.31	-38.44	N	GND
0.368	FINAL	29.2	—	58.54	-29.32	N	GND
0.373	FINAL	—	20.02	48.44	-28.42	N	GND
0.821	FINAL	—	8.95	46.00	-37.05	N	GND
0.821	FINAL	19.9	—	56.00	-36.12	N	GND
2.868	FINAL	14.2	—	56.00	-41.77	N	GND
2.877	FINAL	—	7.53	46.00	-38.47	N	GND
10.370	FINAL	13.7	—	60.00	-46.26	N	GND
10.370	FINAL	—	7.40	50.00	-42.60	N	GND
27.260	FINAL	—	10.79	50.00	-39.21	N	GND
27.260	FINAL	16.8	—	60.00	-43.19	N	GND

Table 7-43. AC Line Conducted (NB UNII HDR4 – 5844MHz) (N) with Laptop

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 105 of 110

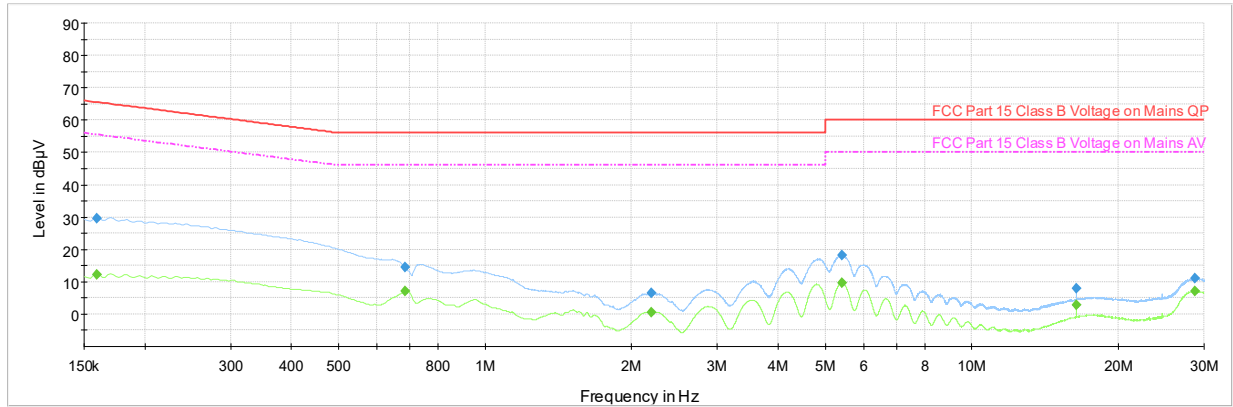


Plot 7-97. AC Line Conducted Plot (NB UNII HDRp4 – 5788MHz) (L1) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.159	FINAL	—	10.45	55.52	-45.07	L1	GND
0.159	FINAL	27.8	—	65.52	-37.72	L1	GND
0.301	FINAL	—	9.33	50.22	-40.89	L1	GND
0.301	FINAL	24.8	—	60.22	-35.38	L1	GND
0.701	FINAL	—	9.38	46.00	-36.62	L1	GND
0.701	FINAL	15.2	—	56.00	-40.81	L1	GND
1.680	FINAL	6.2	—	56.00	-49.76	L1	GND
1.680	FINAL	—	0.30	46.00	-45.70	L1	GND
5.199	FINAL	15.7	—	60.00	-44.34	L1	GND
5.199	FINAL	—	3.74	50.00	-46.26	L1	GND
16.404	FINAL	—	8.37	50.00	-41.63	L1	GND
16.404	FINAL	10.8	—	60.00	-49.22	L1	GND

Table 7-44. AC Line Conducted Data (NB UNII HDRp4 – 5788MHz) (L1) with AC/DC adaptor

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 106 of 110

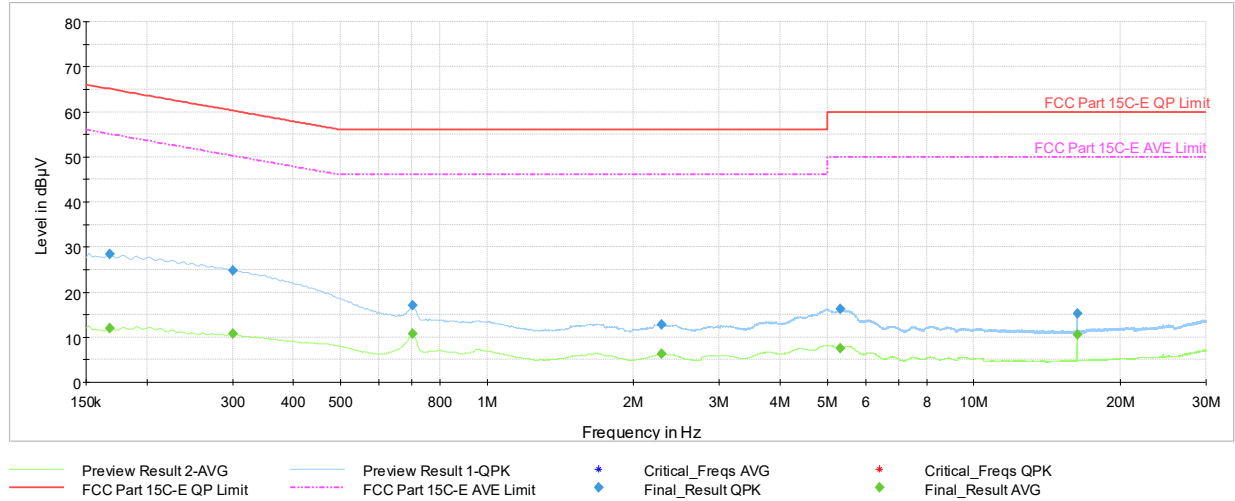


Plot 7-98. AC Line Conducted Plot (NB UNII HDRp4 – 5788MHz) (N) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.159	FINAL	—	12.34	55.52	-43.18	N	GND
0.159	FINAL	29.7	—	65.52	-35.82	N	GND
0.686	FINAL	—	7.16	46.00	-38.84	N	GND
0.686	FINAL	14.6	—	56.00	-41.44	N	GND
2.200	FINAL	—	0.64	46.00	-45.36	N	GND
2.200	FINAL	6.5	—	56.00	-49.47	N	GND
5.411	FINAL	18.1	—	60.00	-41.93	N	GND
5.411	FINAL	—	9.77	50.00	-40.23	N	GND
16.409	FINAL	7.8	—	60.00	-52.16	N	GND
16.409	FINAL	—	2.92	50.00	-47.08	N	GND
28.685	FINAL	—	7.13	50.00	-42.87	N	GND
28.685	FINAL	11.2	—	60.00	-48.83	N	GND

Table 7-45. AC Line Conducted (NB UNII HDRp4 – 5788MHz) (N) with AC/DC adaptor

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 107 of 110

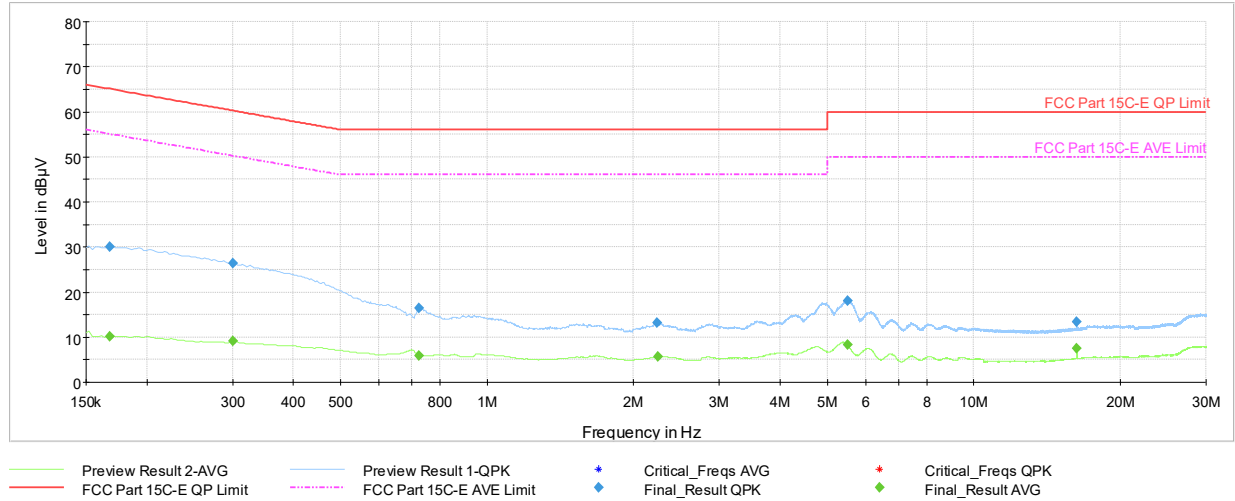


Plot 7-99. AC Line Conducted Plot (NB UNII LE1M – 5844MHz) (L1) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.168	FINAL	—	12.04	55.06	-43.02	L1	GND
0.168	FINAL	28.4	—	65.06	-36.68	L1	GND
0.301	FINAL	—	10.67	50.22	-39.55	L1	GND
0.301	FINAL	24.9	—	60.22	-35.37	L1	GND
0.704	FINAL	—	10.78	46.00	-35.22	L1	GND
0.704	FINAL	17.0	—	56.00	-39.01	L1	GND
2.288	FINAL	12.9	—	56.00	-43.12	L1	GND
2.288	FINAL	—	6.26	46.00	-39.74	L1	GND
5.325	FINAL	16.2	—	60.00	-43.78	L1	GND
5.325	FINAL	—	7.55	50.00	-42.45	L1	GND
16.296	FINAL	—	10.57	50.00	-39.43	L1	GND
16.296	FINAL	15.3	—	60.00	-44.71	L1	GND

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

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 108 of 110



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
0.168	FINAL	—	10.25	55.06	-44.81	N	GND
0.168	FINAL	30.1	—	65.06	-34.93	N	GND
0.301	FINAL	—	9.15	50.22	-41.07	N	GND
0.301	FINAL	26.5	—	60.22	-33.73	N	GND
0.726	FINAL	—	5.91	46.00	-40.09	N	GND
0.726	FINAL	16.4	—	56.00	-39.60	N	GND
2.238	FINAL	13.1	—	56.00	-42.87	N	GND
2.243	FINAL	—	5.73	46.00	-40.27	N	GND
5.505	FINAL	18.1	—	60.00	-41.93	N	GND
5.505	FINAL	—	8.24	50.00	-41.76	N	GND
16.292	FINAL	—	7.50	50.00	-42.50	N	GND
16.292	FINAL	13.5	—	60.00	-46.52	N	GND

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

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
Test Report S/N: 1C2606090044-04-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 109 of 110

8.0 CONCLUSION

The data collected relate only the item(s) tested and show that the **Apple Wireless Right Earbud FCC ID: BCG-A3531** is in compliance with Part 15 Subpart E (15.407) of the FCC Rules.

FCC ID: BCG-A3531	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 6/12/2026 - 8/11/2026	EUT Type: Wireless Earbud	Approved by: Technical Manager
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V 12.0 03/03/2026

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