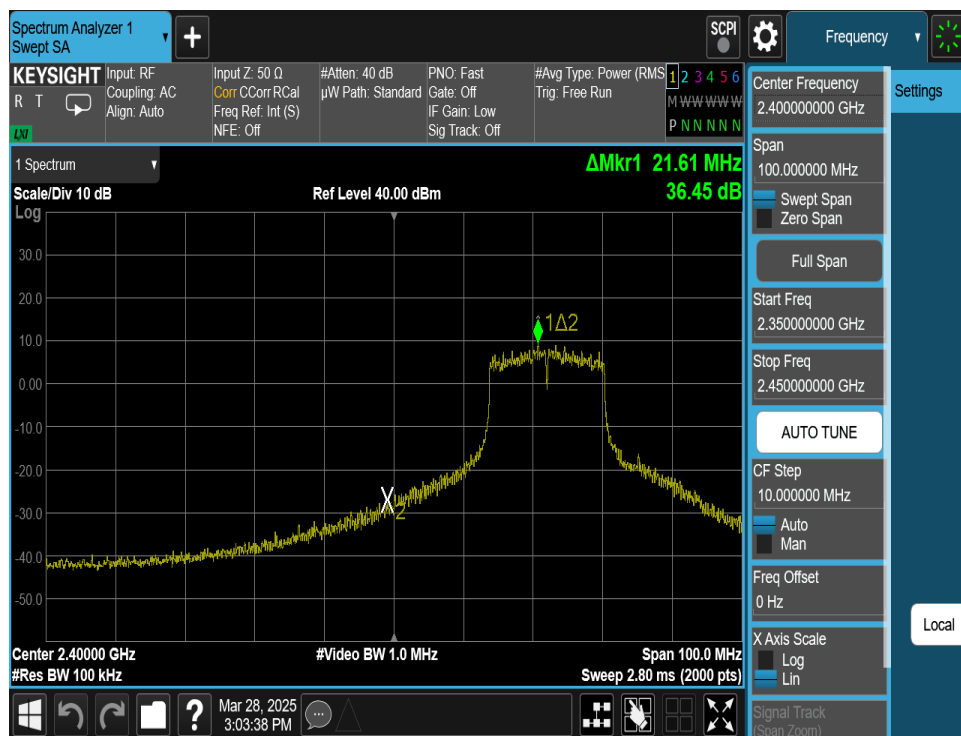
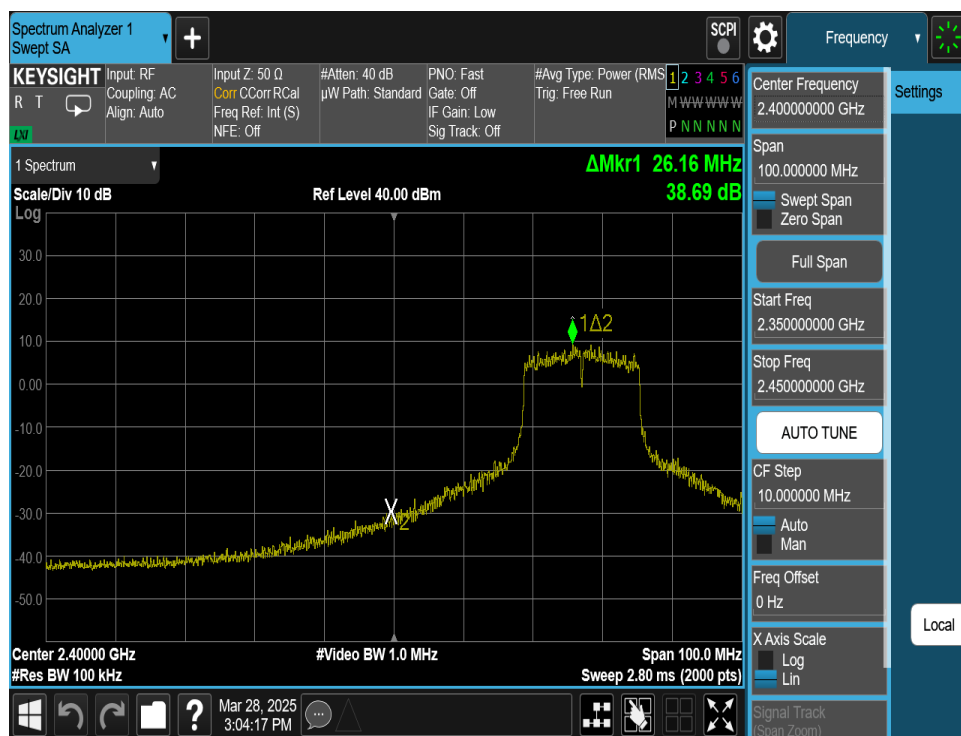


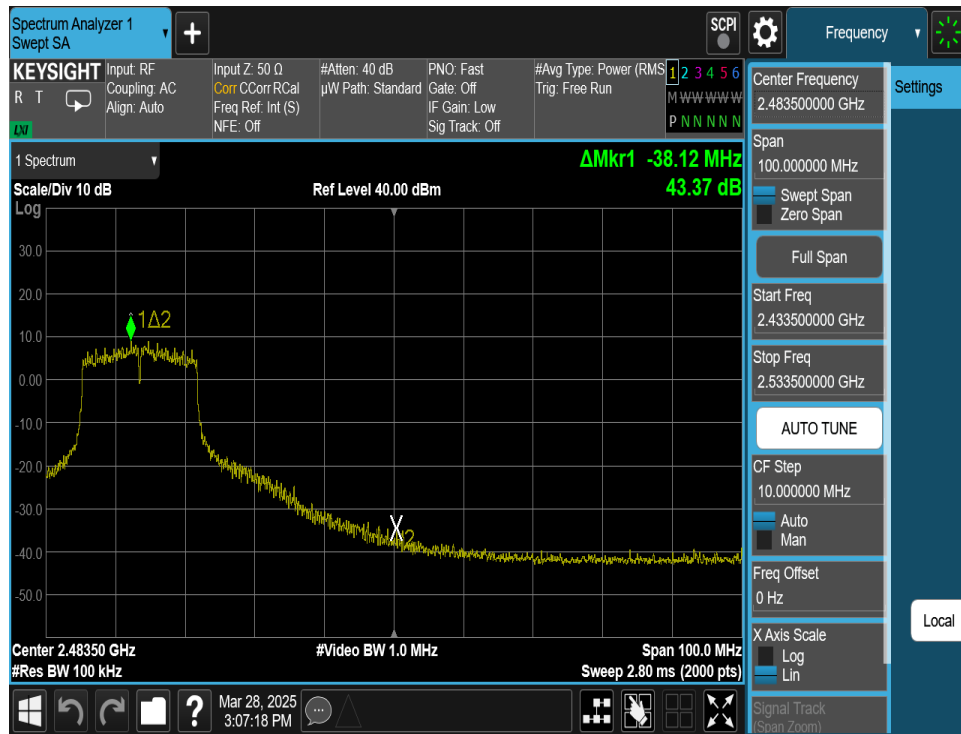


Plot 7-79. Band Edge Plot Antenna 1 Dedicated (802.11g – Ch. 3)

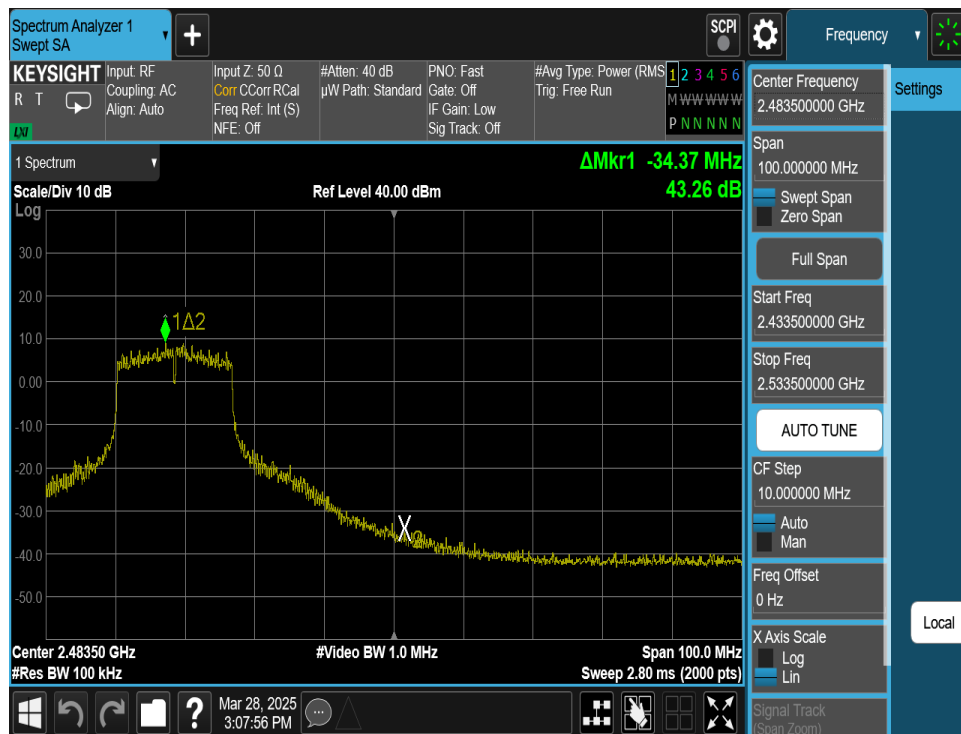


Plot 7-80. Band Edge Plot Antenna 1 Dedicated (802.11g – Ch. 4)

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

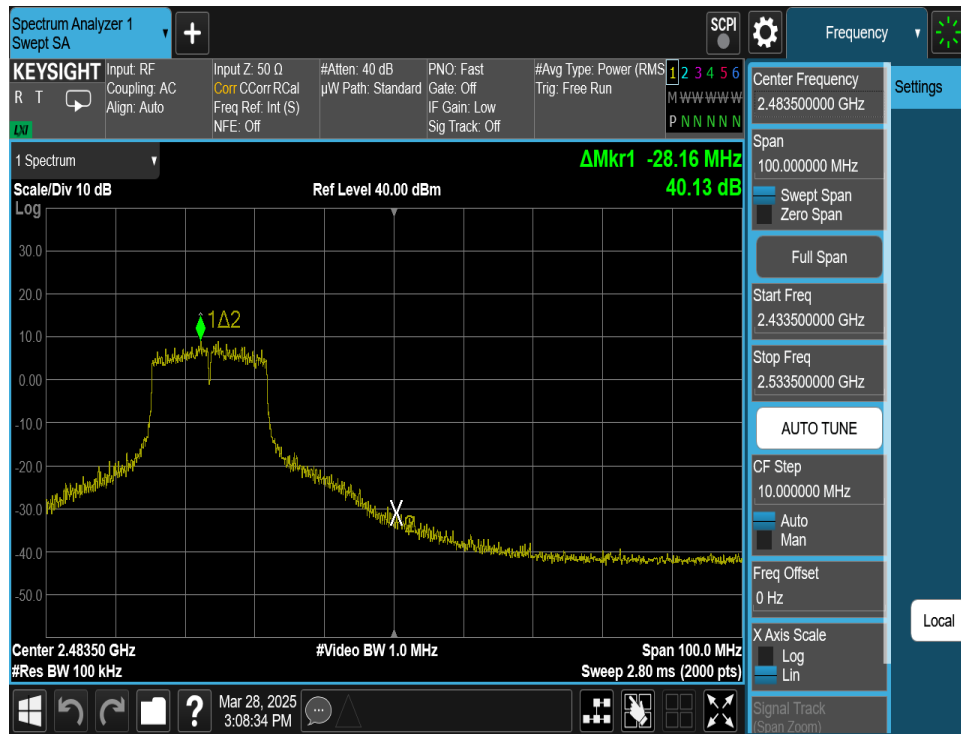


Plot 7-81. Band Edge Plot Antenna 1 Dedicated (802.11g – Ch. 8)

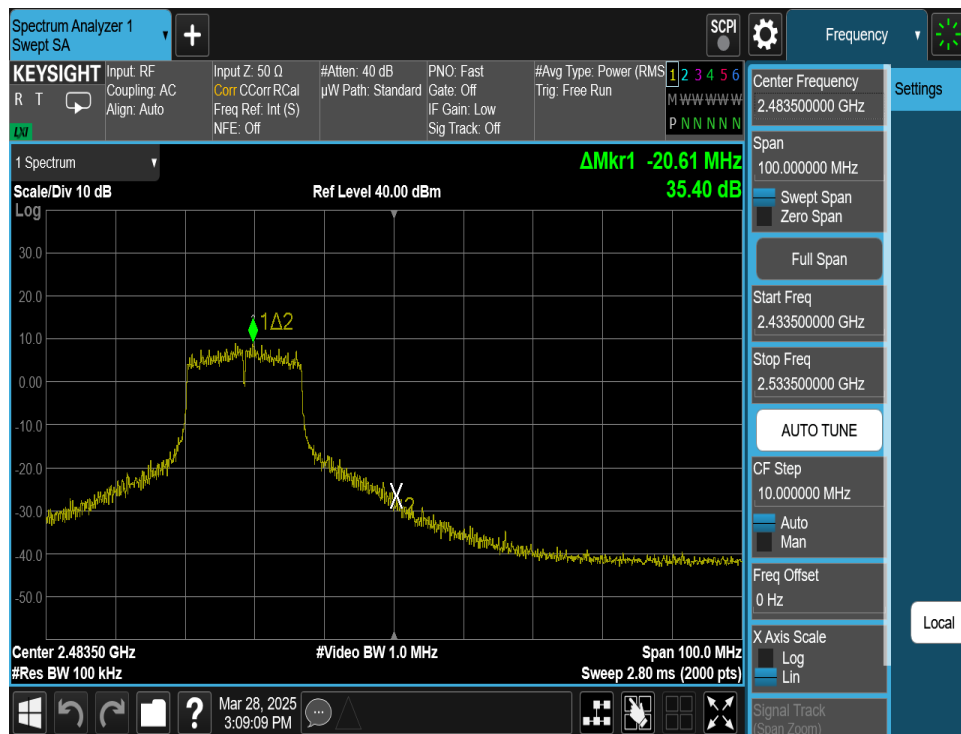


Plot 7-82. Band Edge Plot Antenna 1 Dedicated (802.11g – Ch. 9)

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

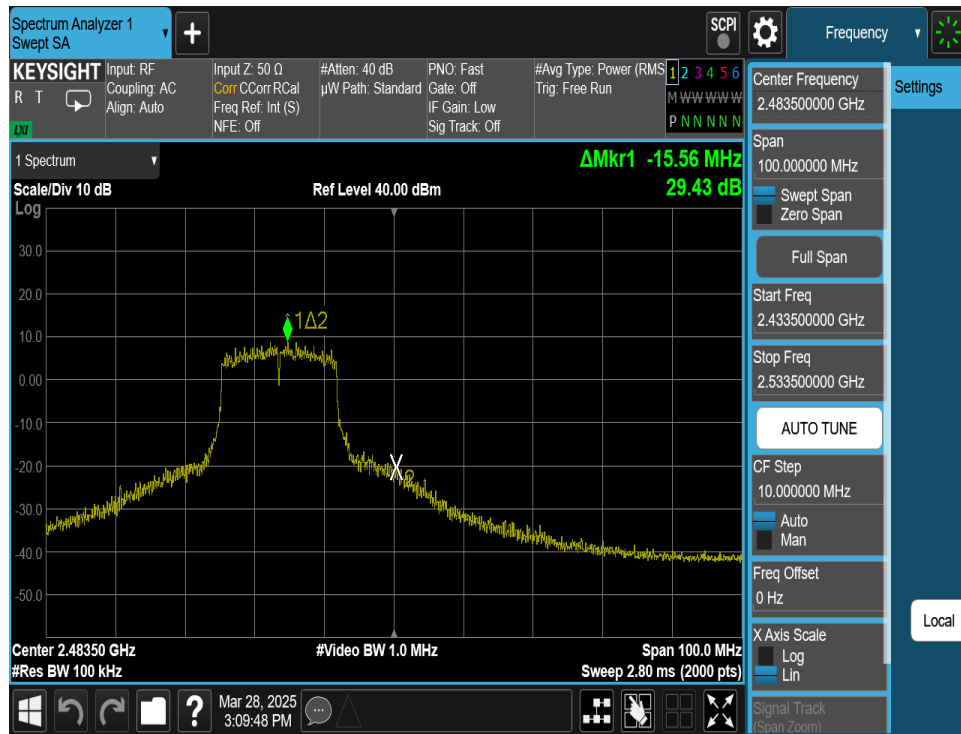


Plot 7-83. Band Edge Plot Antenna 1 Dedicated (802.11g – Ch. 10)

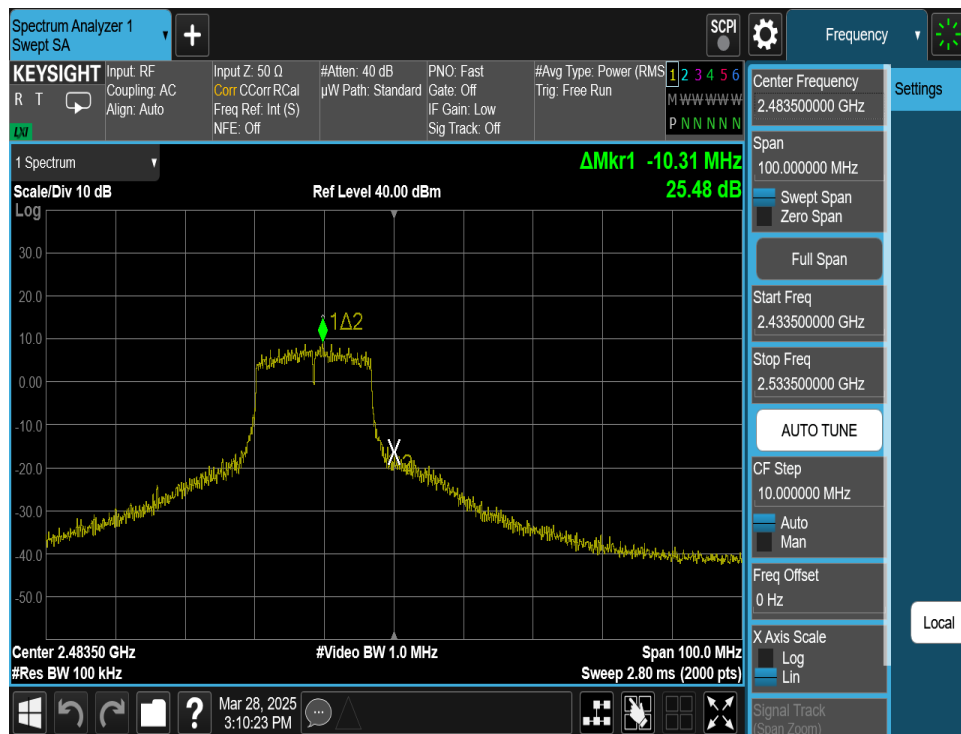


Plot 7-84. Band Edge Plot Antenna 1 Dedicated (802.11g – Ch. 11)

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

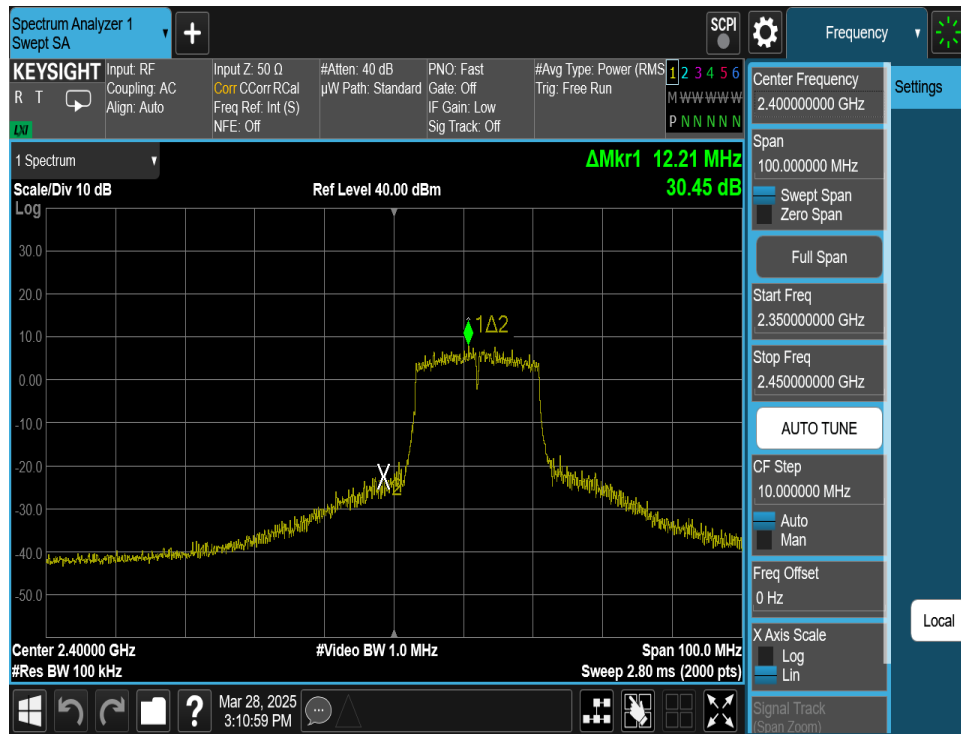


Plot 7-85. Band Edge Plot Antenna 1 Dedicated (802.11g – Ch. 12)

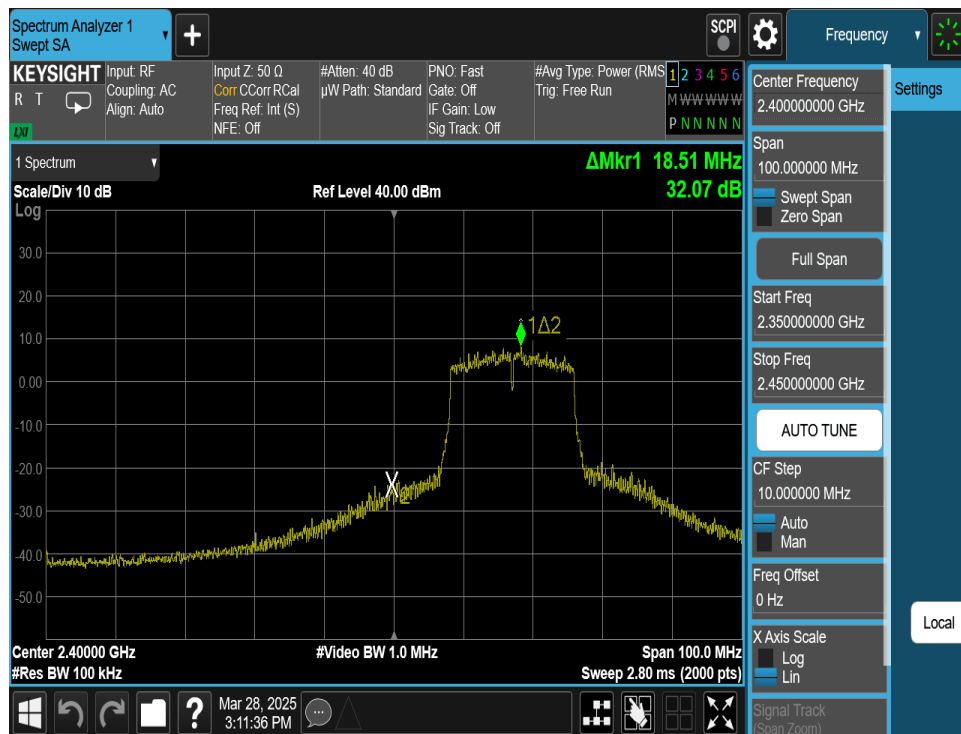


Plot 7-86. Band Edge Plot Antenna 1 Dedicated (802.11g – Ch. 13)

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

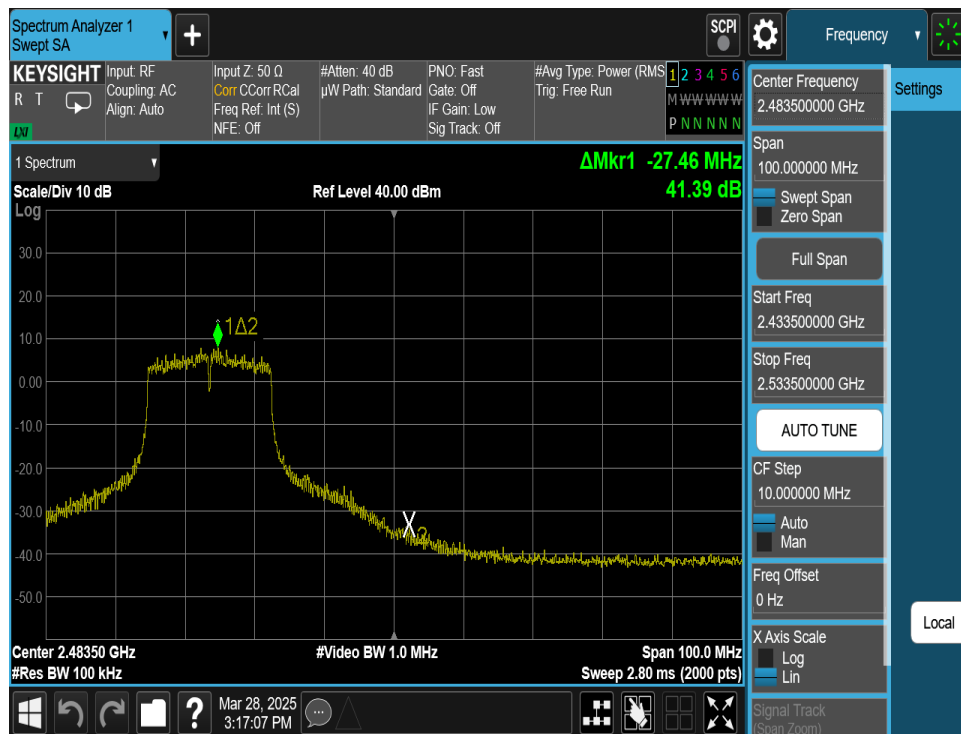
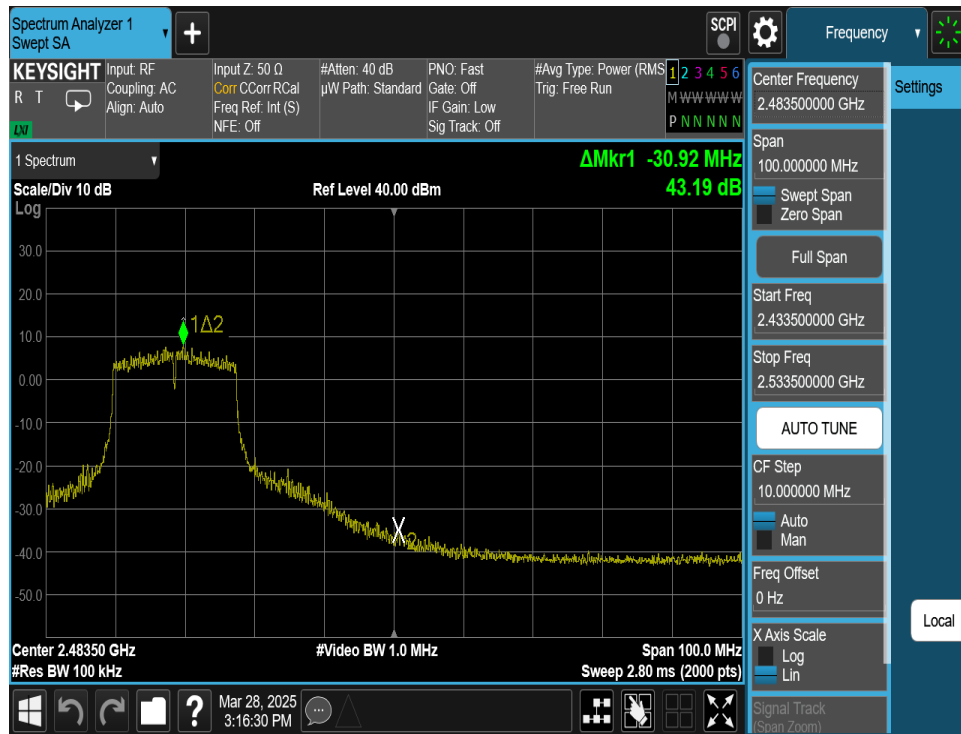


Plot 7-87. Band Edge Plot Antenna 1 Dedicated (802.11n (2.4GHz) – Ch. 1)

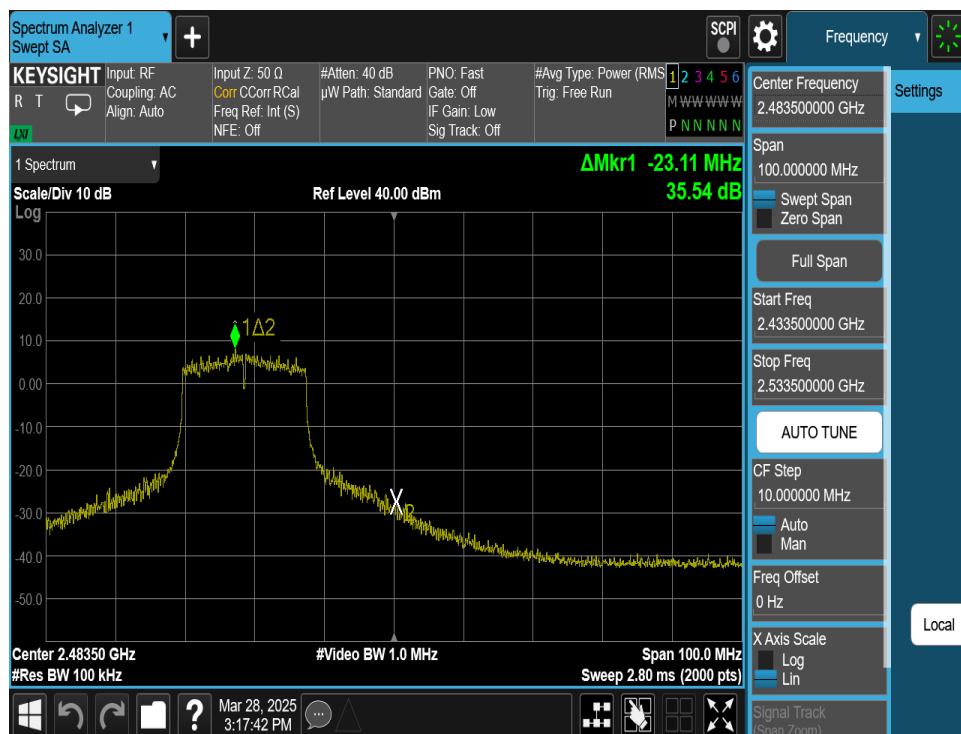


Plot 7-88. Band Edge Plot Antenna 1 Dedicated (802.11n (2.4GHz) – Ch. 2)

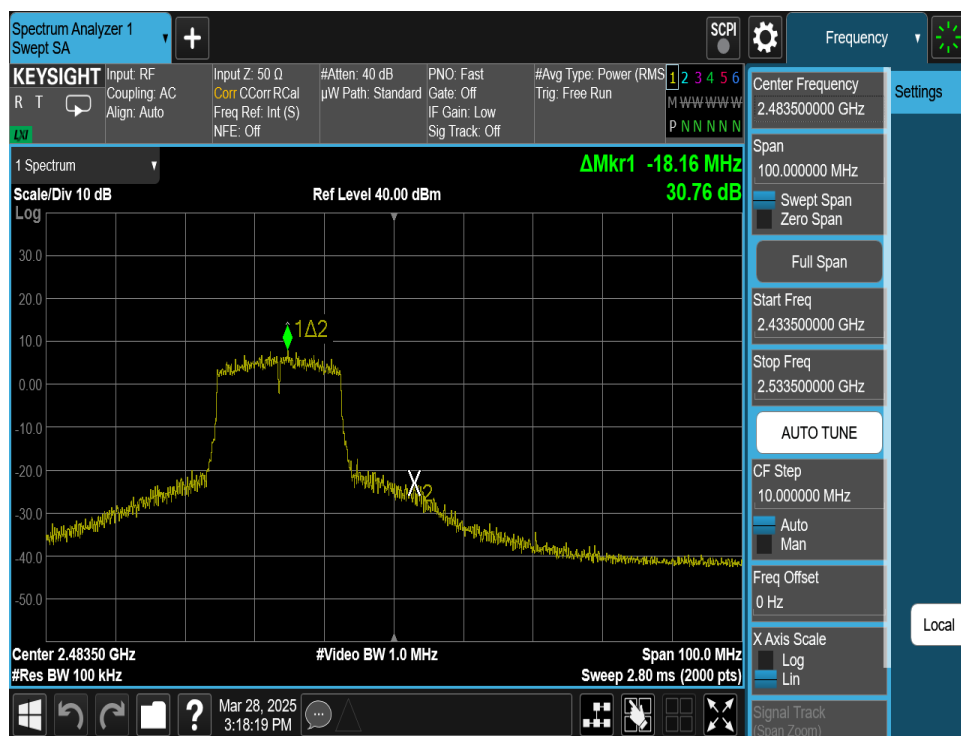
FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 93 of 226



FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

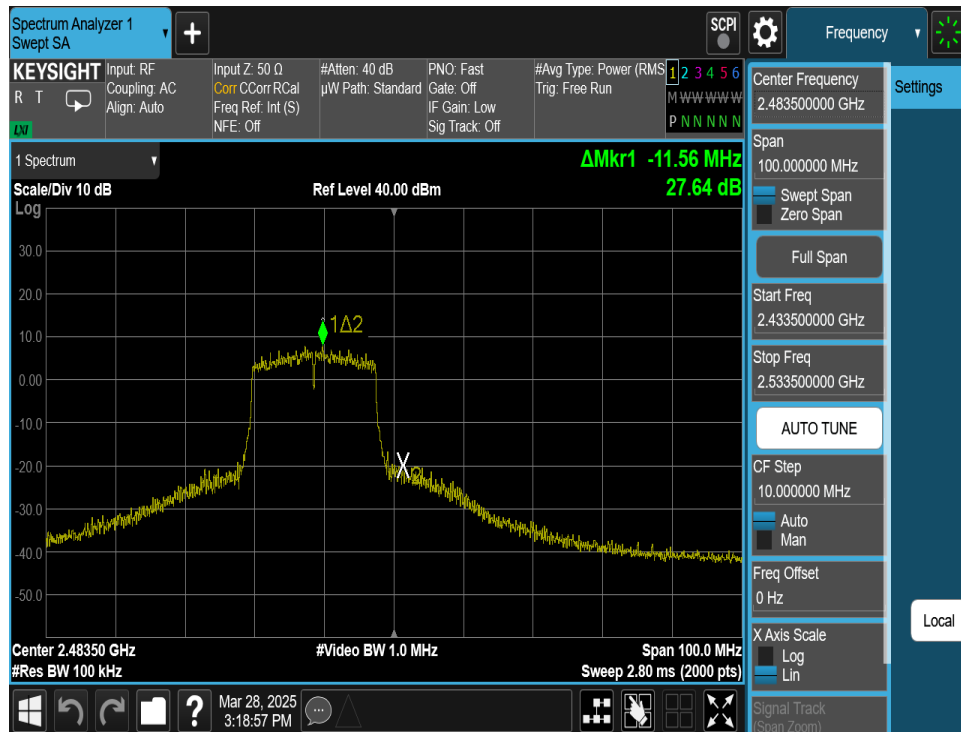


Plot 7-91. Band Edge Plot Antenna 1 Dedicated (802.11n (2.4GHz) – Ch. 11)

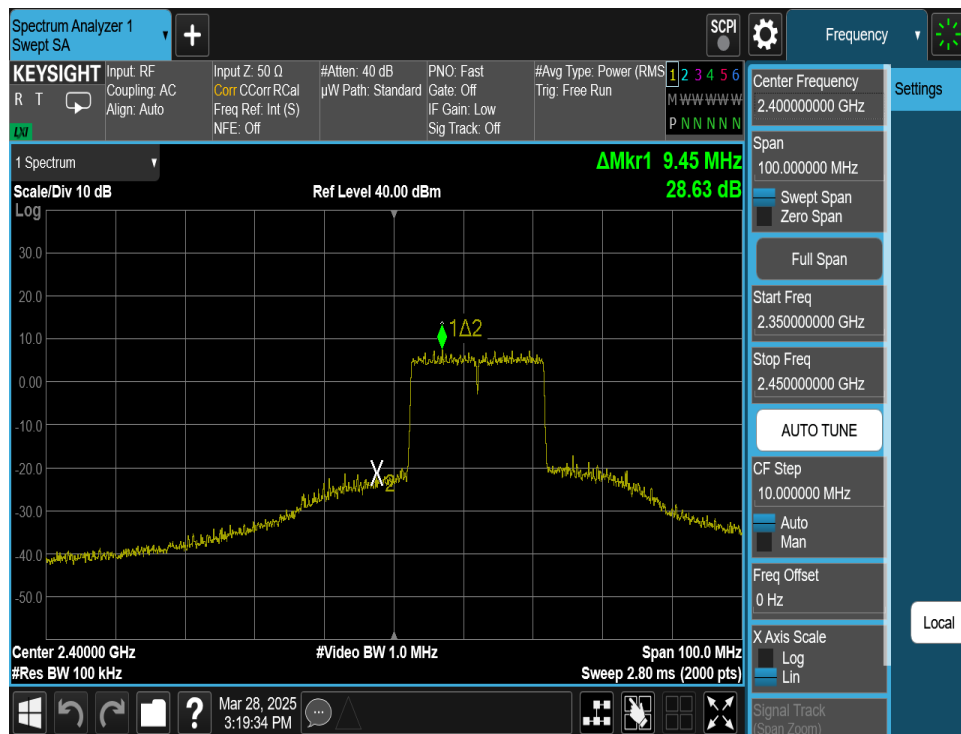


Plot 7-92. Band Edge Plot Antenna 1 Dedicated (802.11n (2.4GHz) – Ch. 12)

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

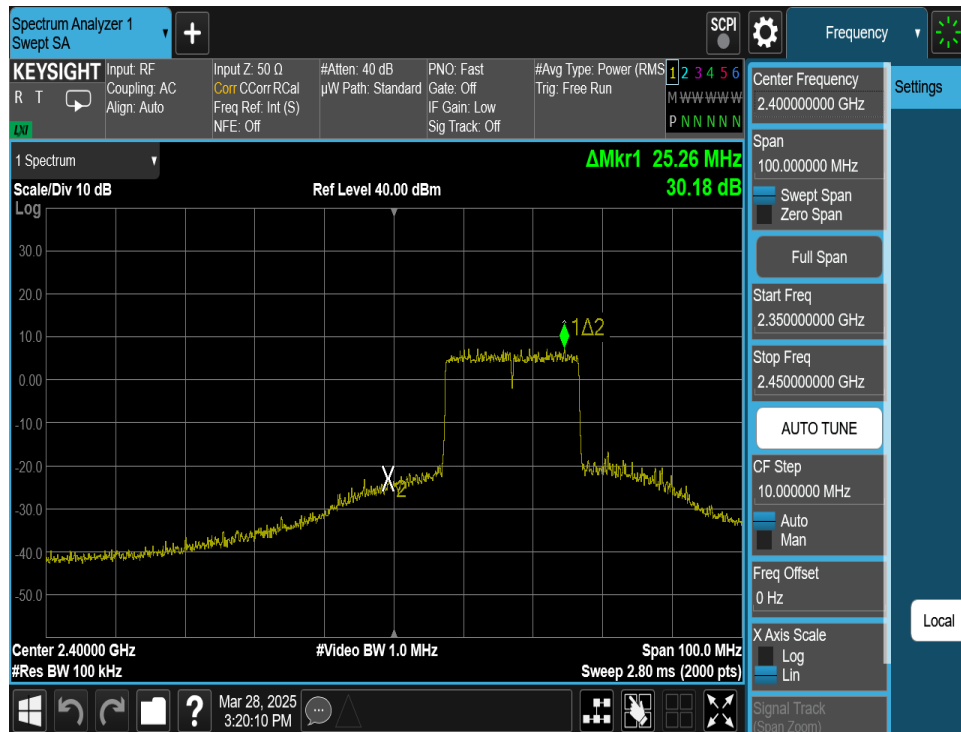


Plot 7-93. Band Edge Plot Antenna 1 Dedicated (802.11n (2.4GHz) – Ch. 13)

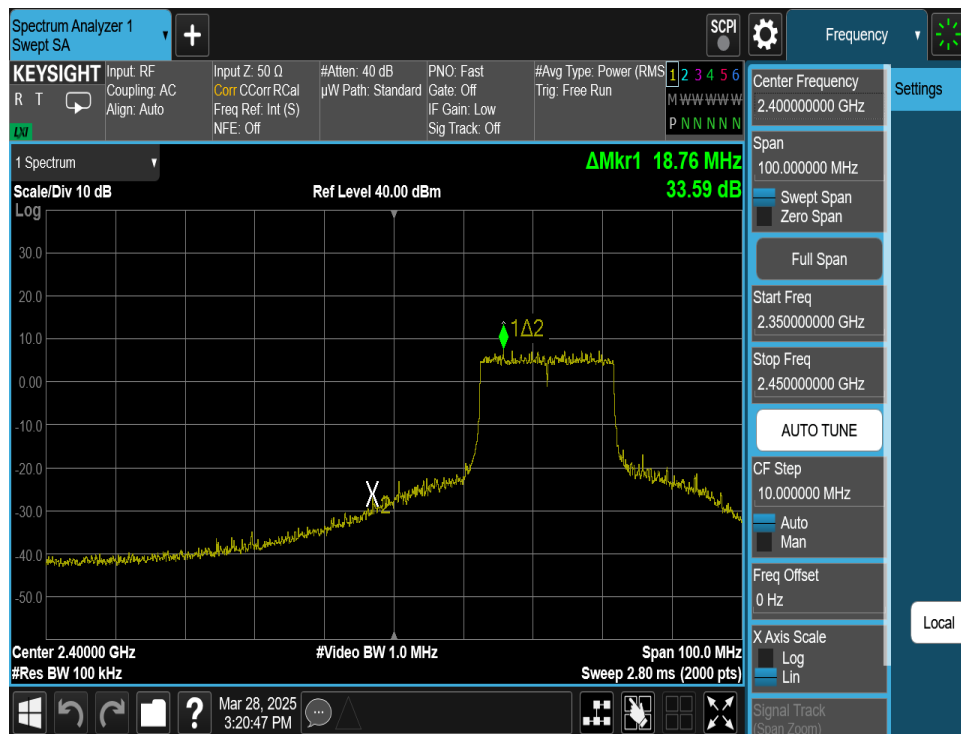


Plot 7-94. Band Edge Plot Antenna 1 Dedicated (802.11ax (SU - 2.4GHz) – Ch. 1)

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

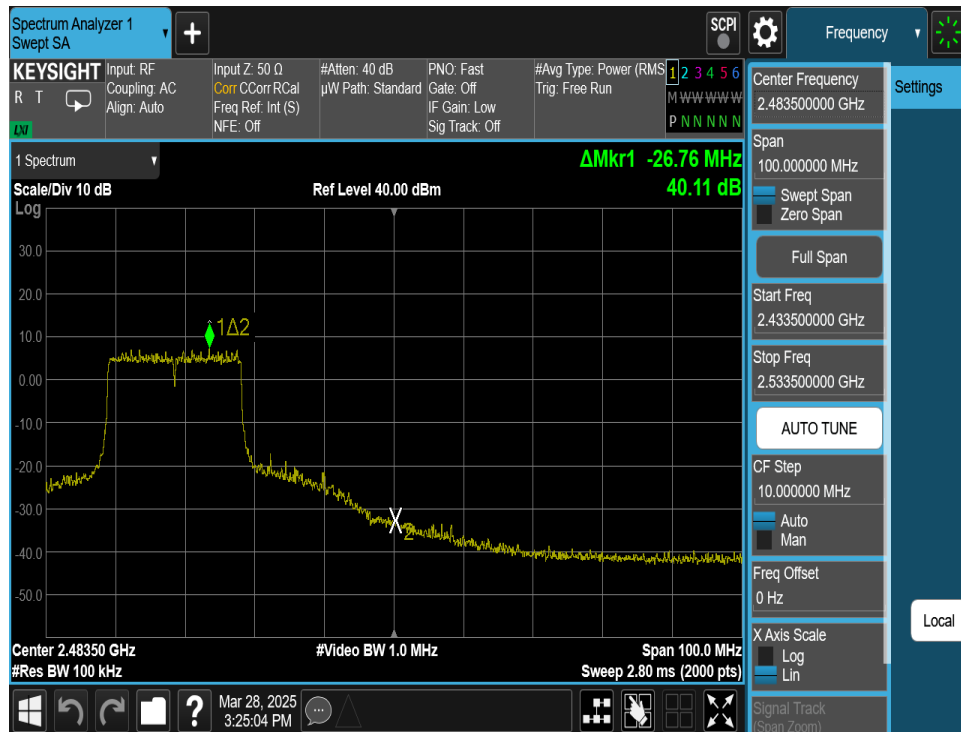


Plot 7-95. Band Edge Plot Antenna 1 Dedicated (802.11ax (SU - 2.4GHz) – Ch. 2)

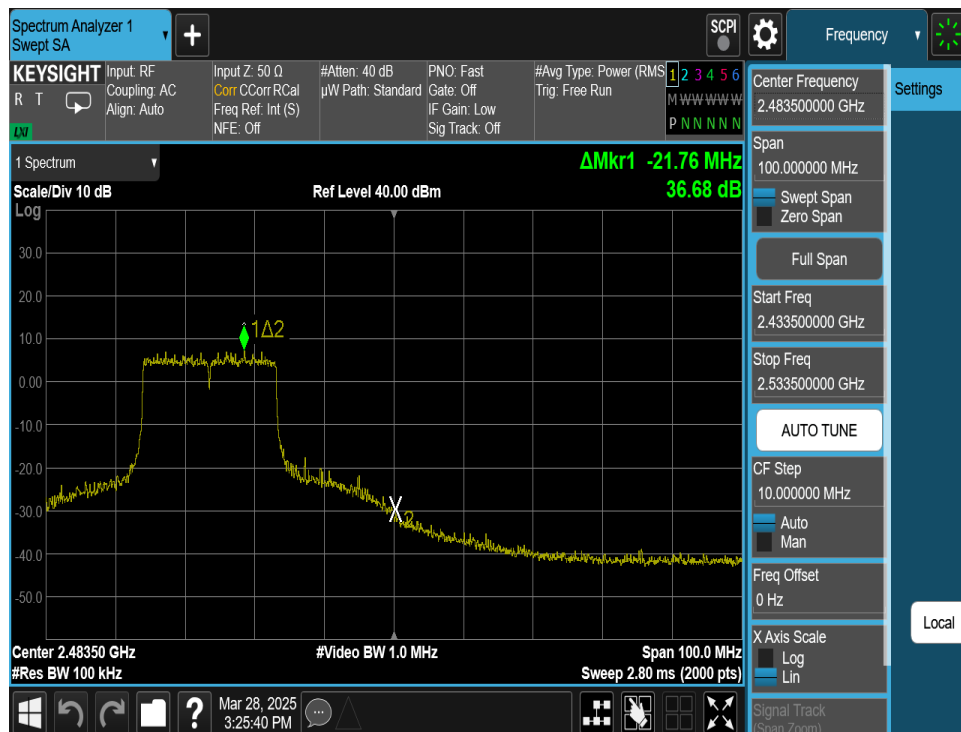


Plot 7-96. Band Edge Plot Antenna 1 Dedicated (802.11ax (SU - 2.4GHz) – Ch. 3)

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

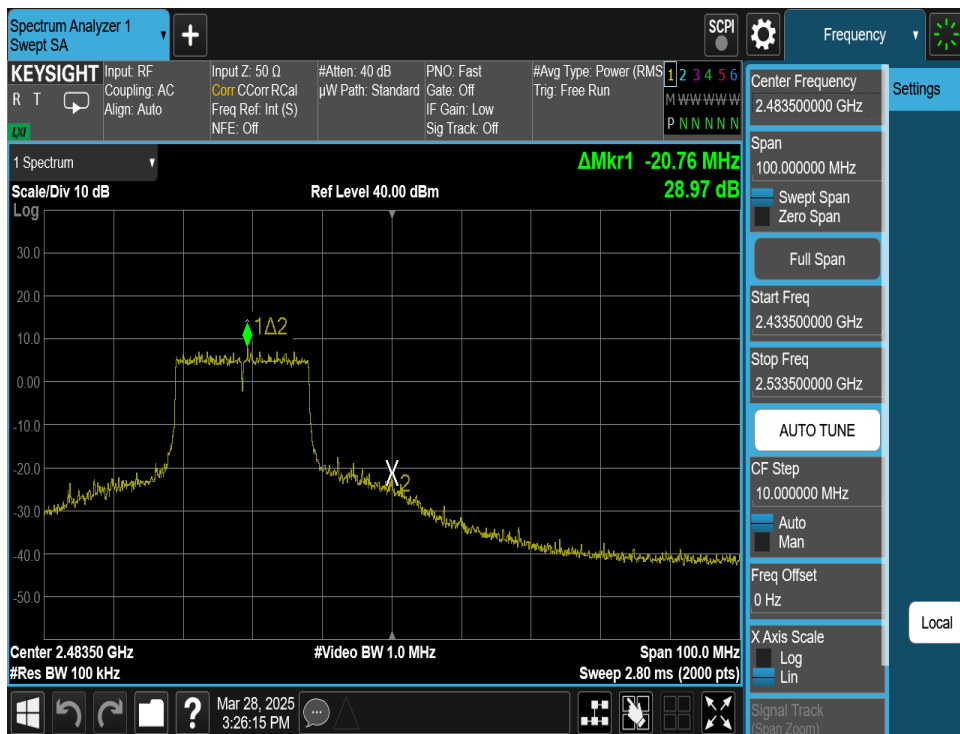


Plot 7-97. Band Edge Plot Antenna 1 Dedicated (802.11ax (SU - 2.4GHz) – Ch. 9)

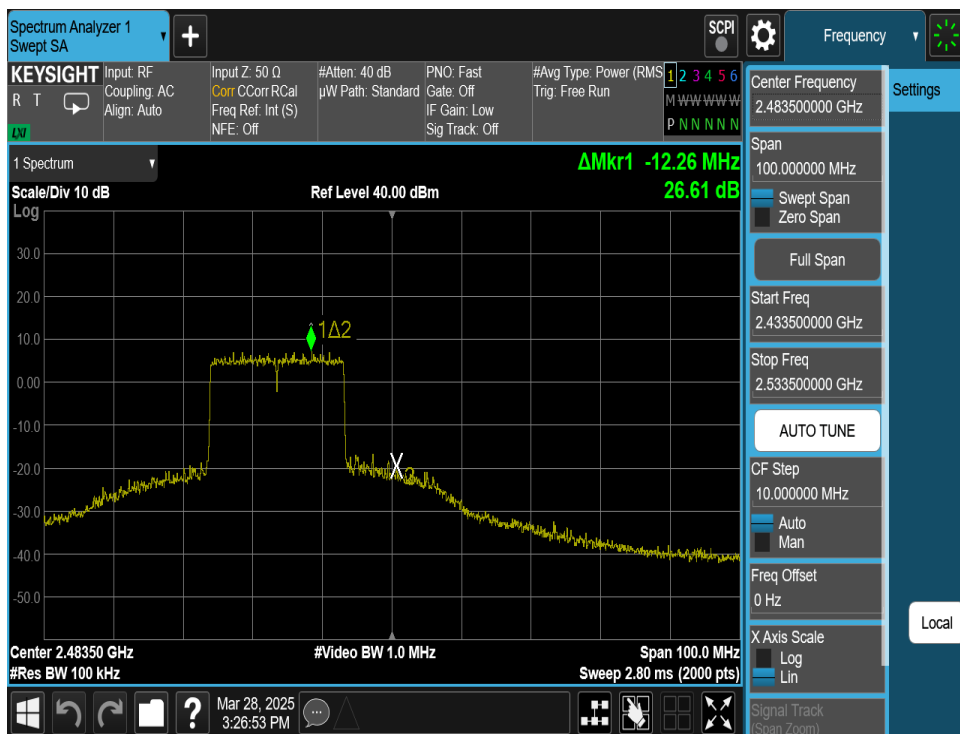


Plot 7-98. Band Edge Plot Antenna 1 Dedicated (802.11ax (SU - 2.4GHz) – Ch. 10)

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226



Plot 7-99. Band Edge Plot Antenna 1 Dedicated (802.11ax (SU - 2.4GHz) – Ch. 11)



Plot 7-100. Band Edge Plot Antenna 1 Dedicated (802.11ax (SU - 2.4GHz) – Ch. 12)

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

7.7 Conducted Spurious Emissions

§15.247(d); RSS-247 [6.6]

Test Overview and Limit

All out of band emissions are measured with a spectrum analyzer connected to the antenna terminal of the EUT while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies. All data rates were investigated to determine the worst case configuration. For the following out of band conducted spurious emissions plots, the EUT was investigated in all available data rates for “b”, “g”, “n”, “ax-SU” modes. The worst case spurious emissions for the 2.4GHz band were found while transmitting in “b” mode at 11 Mbps and are shown in the plots below.

The limit for out-of-band spurious emissions at the band edge is 20dB below the fundamental emission level, as determined from the in-band power measurement of the DTS channel performed in a 100kHz bandwidth per the procedure in Section 11.11 of ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 and KDB 558074 D01 v05r02.

Test Procedure Used

ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 – Subclause 11.11.3
KDB 558074 D01 v05r02 – Section 8.5
ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 – Subclause 14.3.3
KDB 662911 D01 v02r01 – Section E)3)b)

Test Settings

1. Start frequency was set to 30MHz and stop frequency was set to 25GHz (separated into two plots per channel)
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = Peak
5. Trace mode = max hold
6. Sweep time = auto couple
7. The trace was allowed to stabilize

Test Setup

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

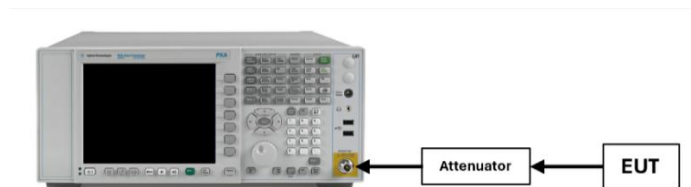


Figure 7-6. Test Instrument & Measurement Setup

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

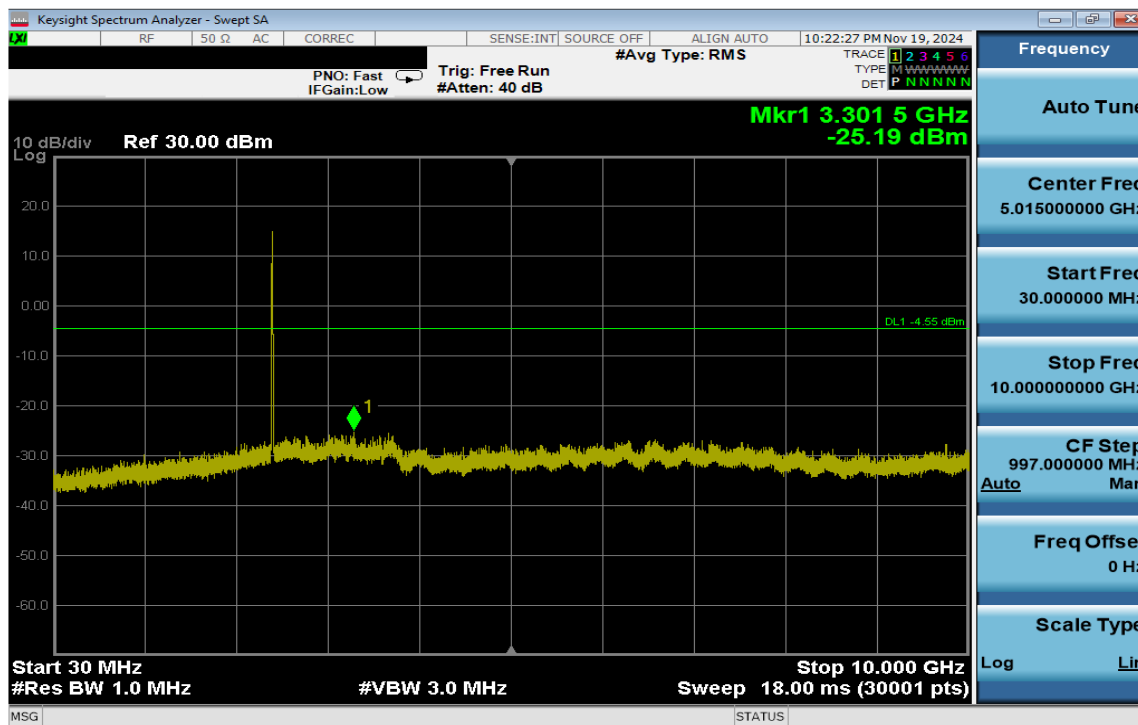
Test Notes

1. RBW was set to 1MHz rather than 100kHz in order to increase the measurement speed.
2. The display line shown in the following plots denotes the limit at 20dB below the fundamental emission level measured in a 100kHz bandwidth. However, since the traces in the following plots are measured with a 1MHz RBW, the display line may not necessarily appear to be 20dB below the level of the fundamental in a 1MHz bandwidth.
3. For plots showing conducted spurious emissions near the limit, the frequencies were investigated with a reduced RBW to ensure that no emissions were present.
4. The conducted spurious emissions were measured to relative limits. Therefore, in accordance with ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 and KDB 662911 D01 v02r01 Section E3)b), it was unnecessary to show compliance through the summation of test results of the individual outputs.
5. All modes, data rates, and antenna configurations were investigated and only the worse case is reported.

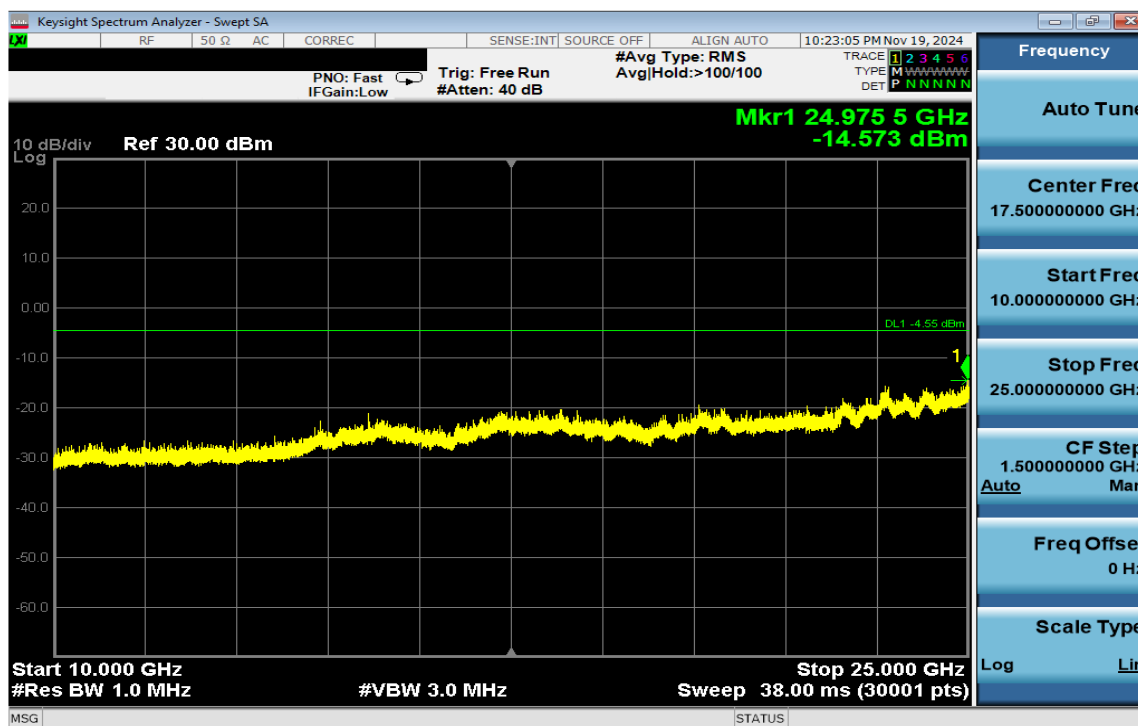
FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 101 of 226

V 12.0 03/03/2026

7.7.1 Antenna 0 Dedicated Conducted Spurious Emission

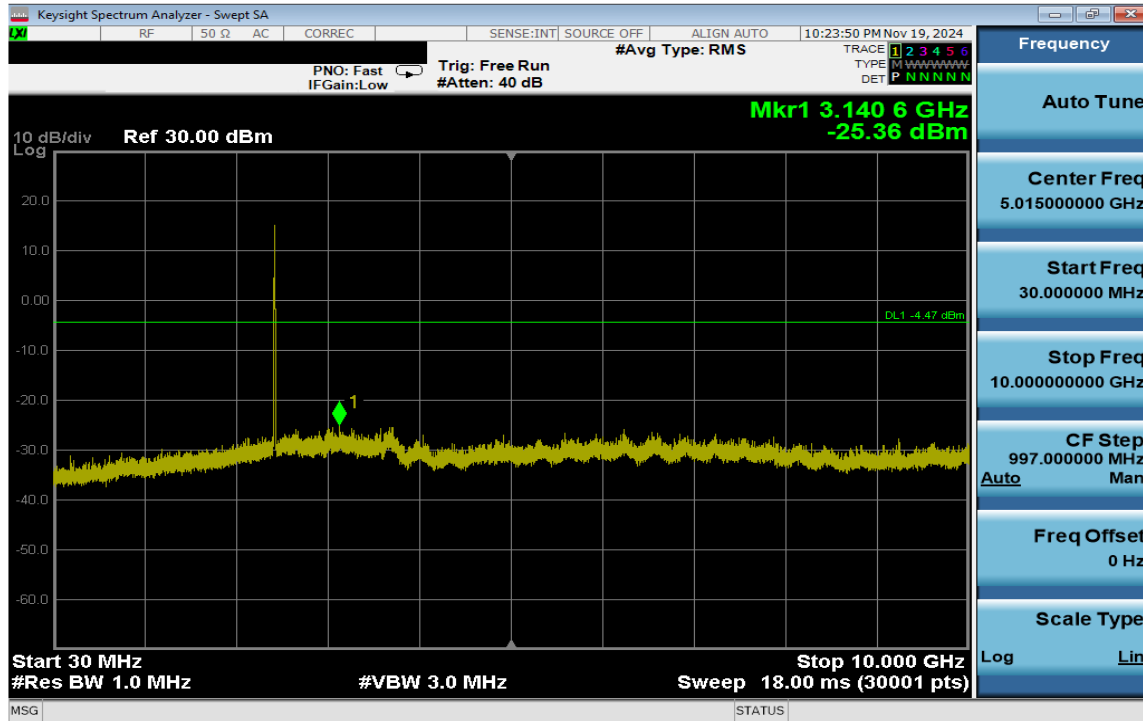


Plot 7-101. Conducted Spurious Plot Antenna 0 Dedicated (802.11b – Ch. 1)

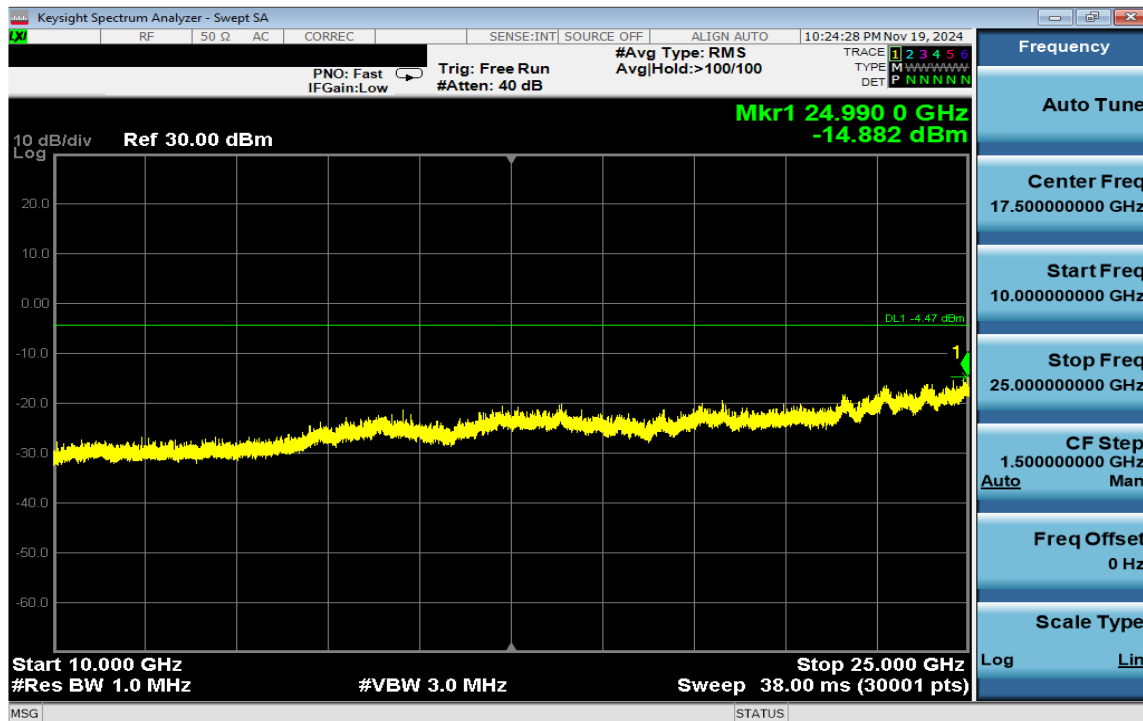


Plot 7-102. Conducted Spurious Plot Antenna 0 Dedicated (802.11b – Ch. 1)

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

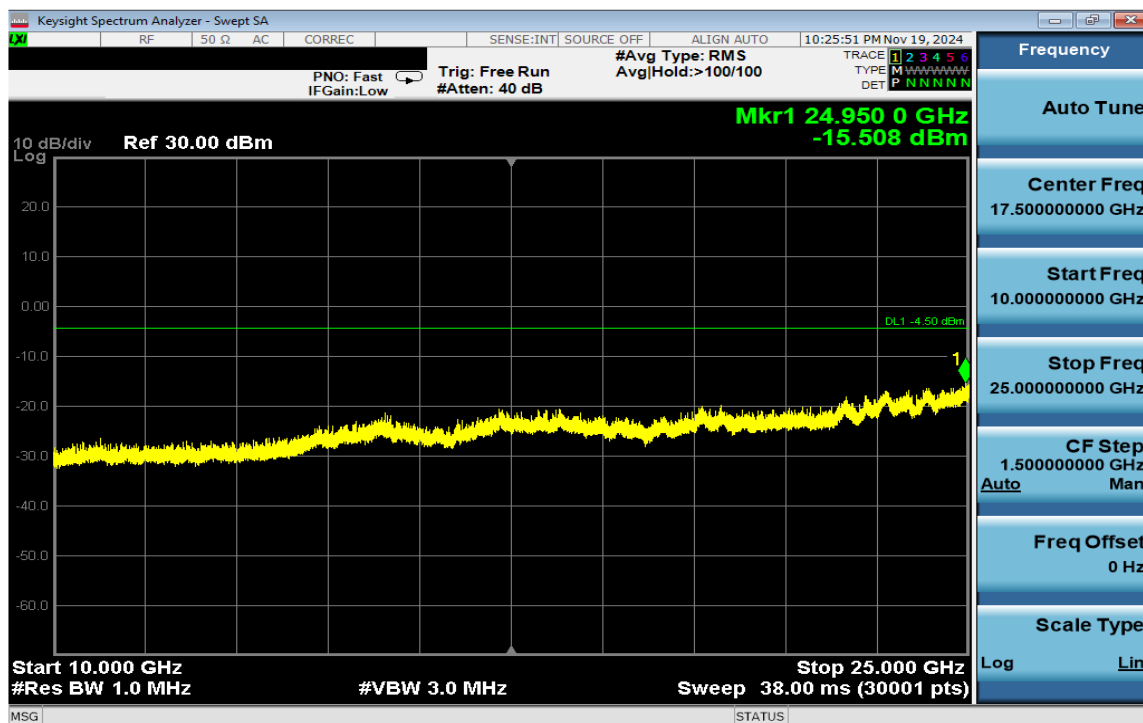
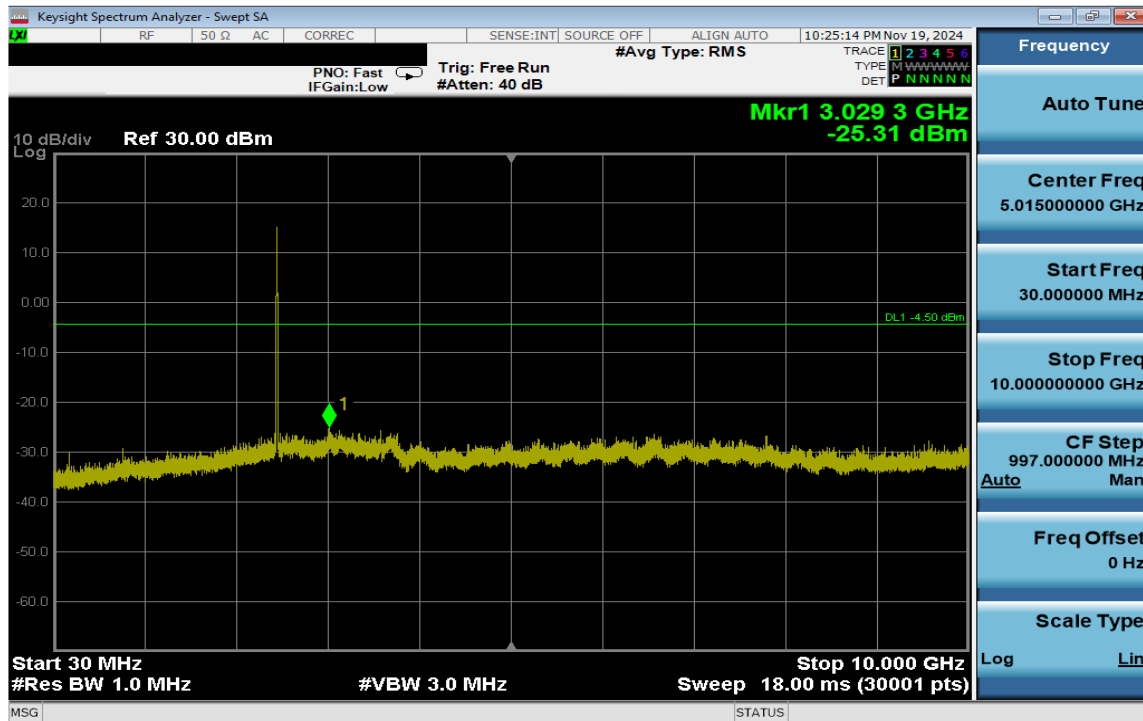


Plot 7-103. Conducted Spurious Plot Antenna 0 Dedicated (802.11b – Ch. 6)



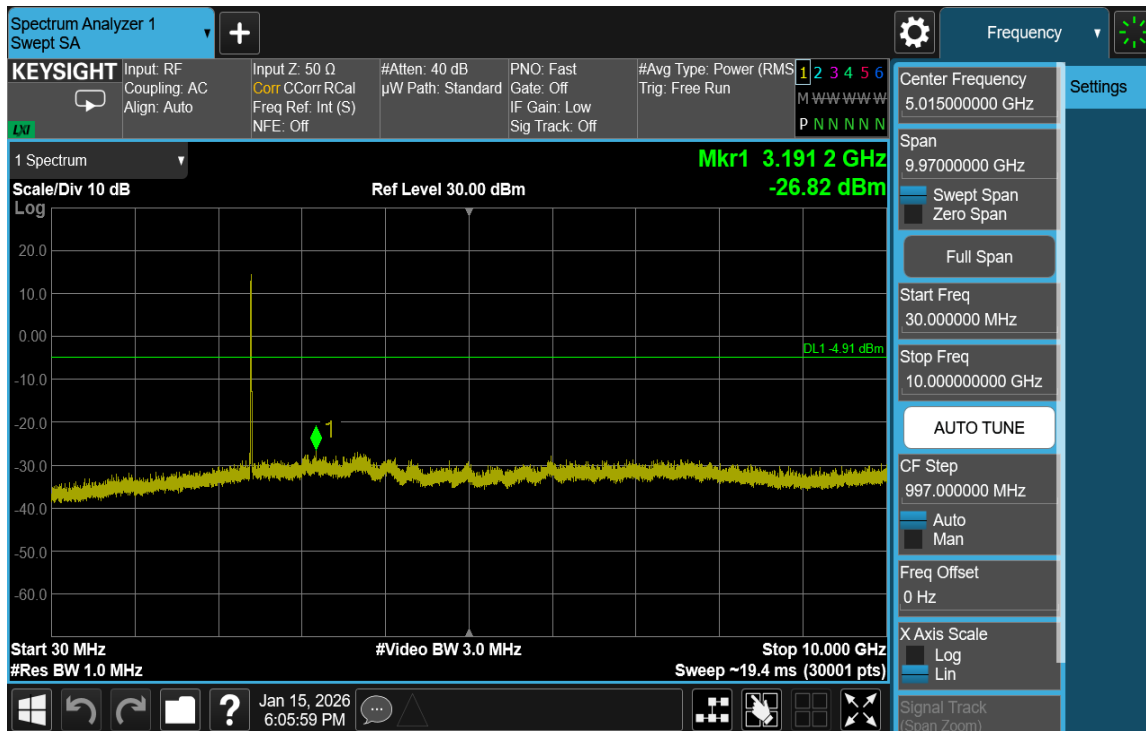
Plot 7-104. Conducted Spurious Plot Antenna 0 Dedicated (802.11b – Ch. 6)

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

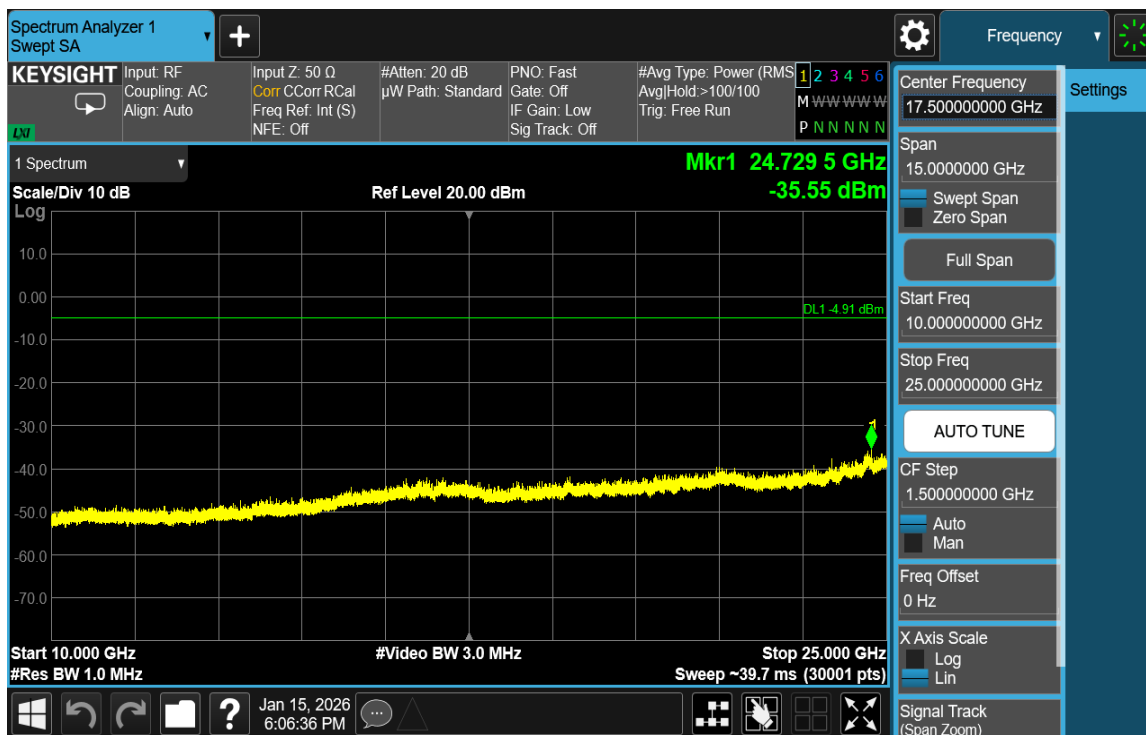


ICC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 104 of 226

7.7.2 Antenna 1 Dedicated Conducted Spurious Emissions

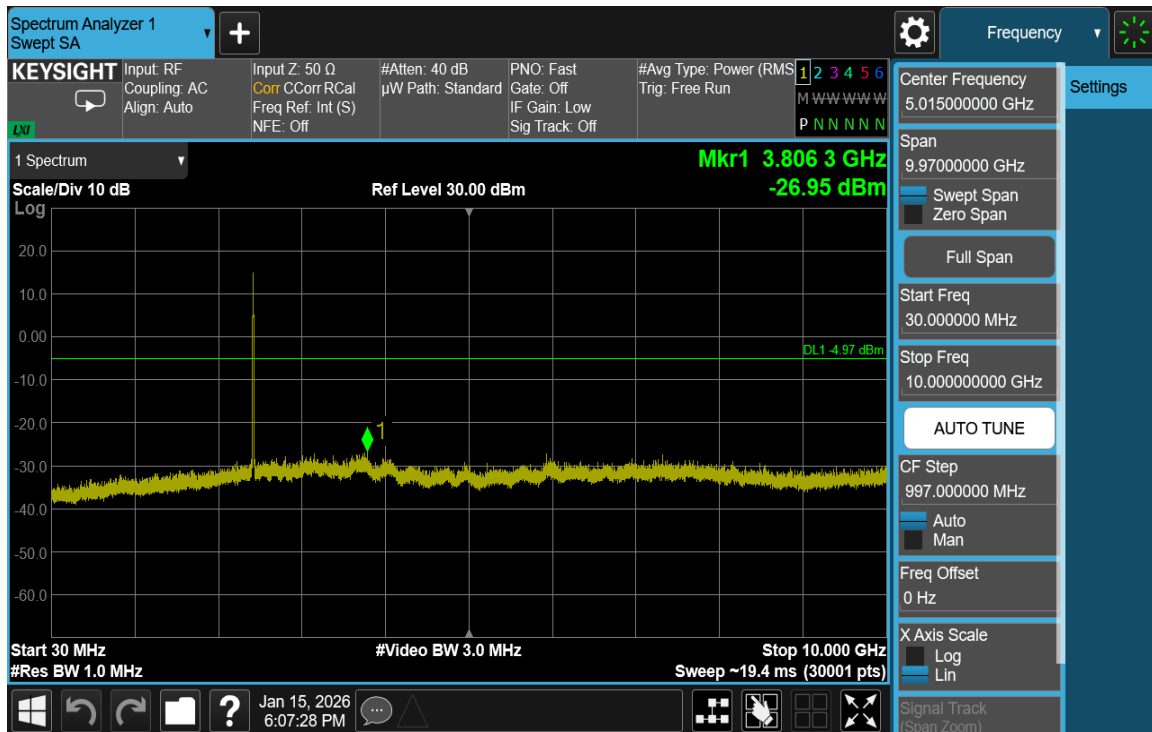


Plot 7-107. Conducted Spurious Plot Antenna 1 Dedicated (802.11b – Ch. 1)

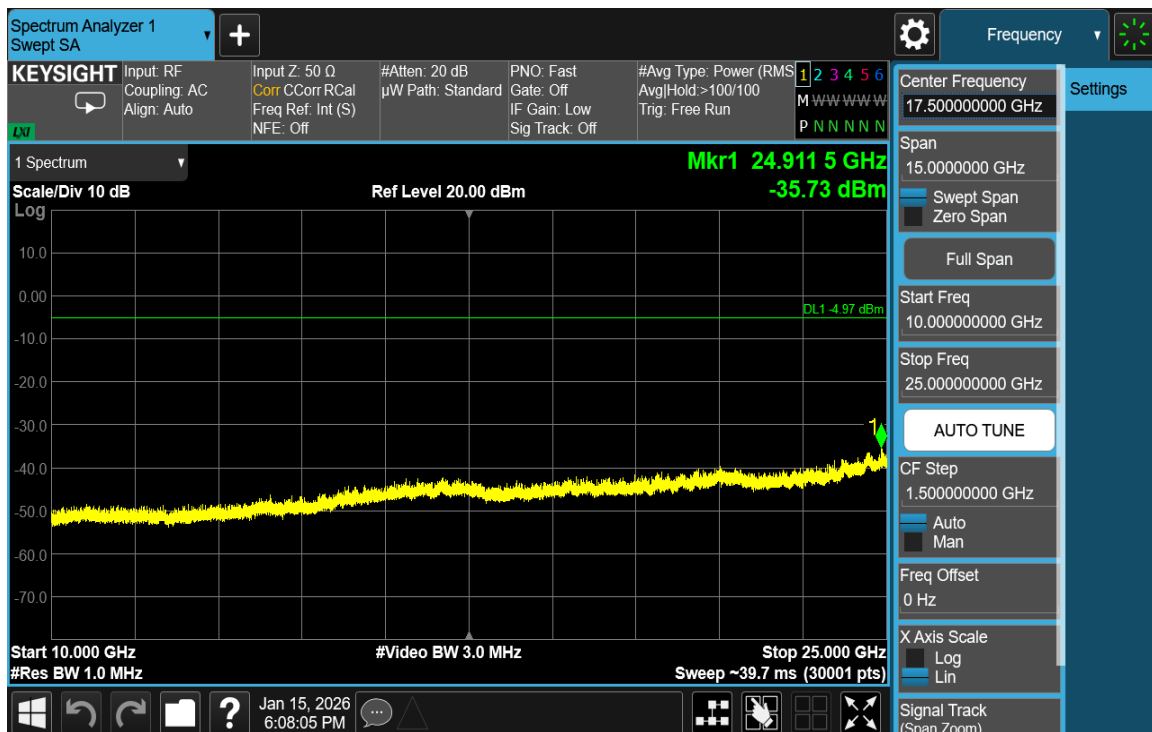


Plot 7-108. Conducted Spurious Plot Antenna 1 Dedicated (802.11b – Ch. 1)

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

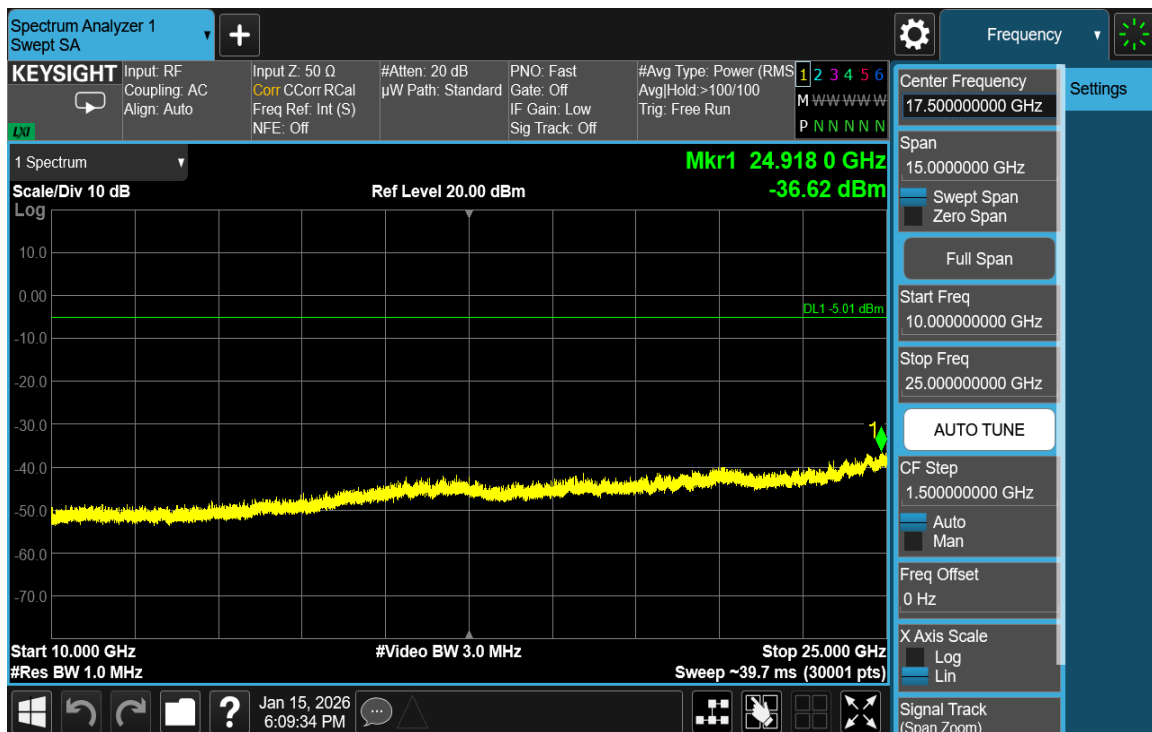
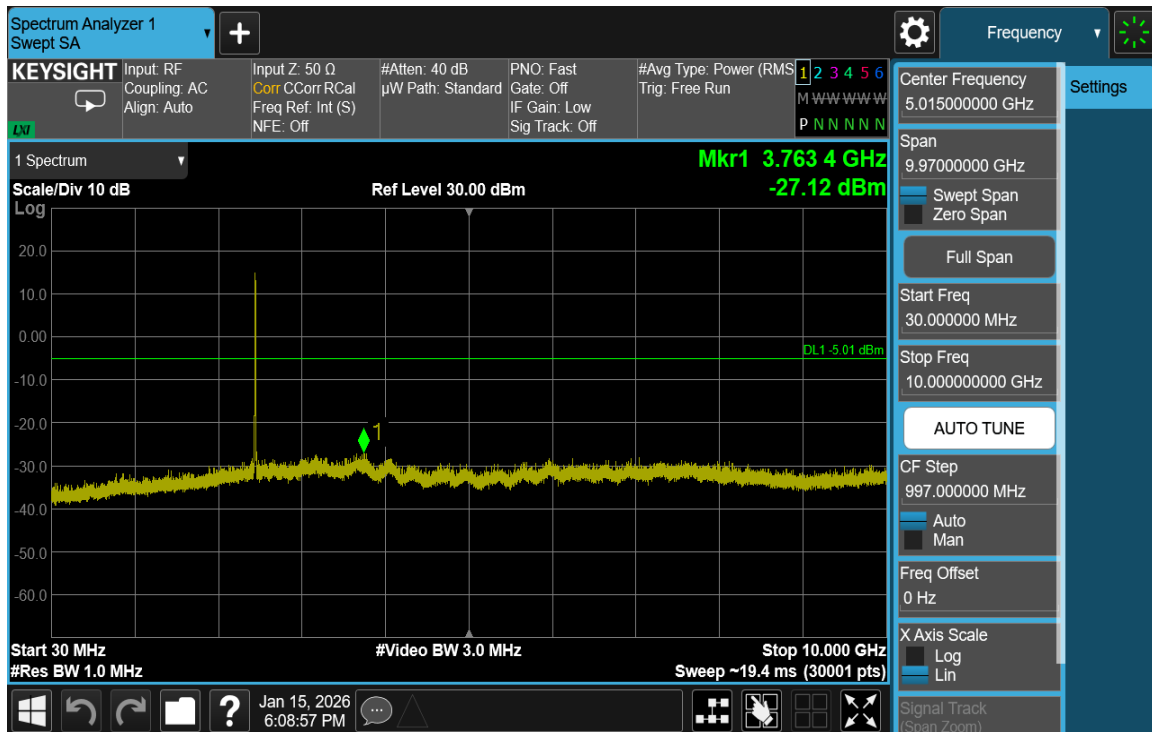


Plot 7-109. Conducted Spurious Plot Antenna 1 Dedicated (802.11b – Ch. 6)



Plot 7-110. Conducted Spurious Plot Antenna 1 Dedicated (802.11b – Ch. 6)

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226



FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

7.8 Radiated Spurious Emissions – Above 1 GHz

§15.247(d) §15.205 & §15.209; RSS-Gen [7.4.3]

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 6 of RSS-Gen (7.5) must not exceed the limits shown in Table 7-56 per Section 15.209 and RSS-Gen (7.4.3).

Frequency	Field Strength [$\mu\text{V/m}$]	Measured Distance [Meters]
Above 960.0 MHz	500	3

Table 7-56. Radiated Limits

Test Procedures Used

ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 – Subclause 6.6.4.3
KDB 558074 D01 v05r02 – Sections 8.6, 8.7

Test Settings

Average Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = power average (RMS)
5. Number of measurement points = 1001 (Number of points must be $\geq 2 \times \text{span/RBW}$)
6. Sweep time = auto
7. Trace (RMS) averaging was performed over at least 100 traces

Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

Test Setup

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

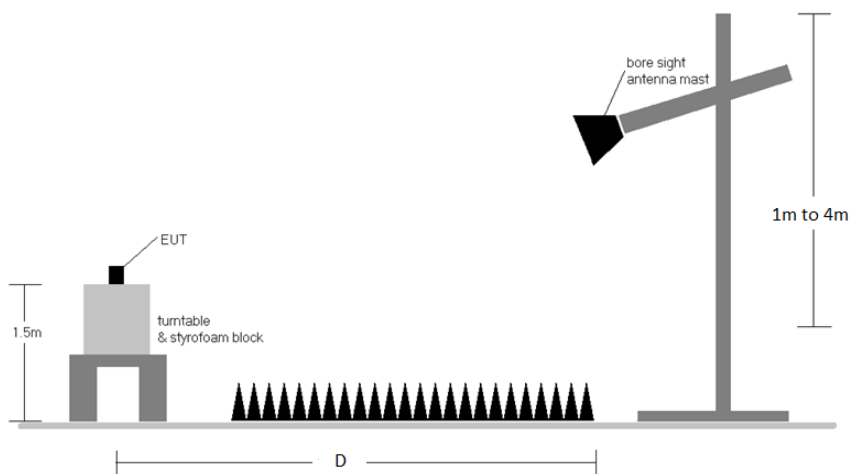


Figure 7-7. Radiated Measurement Setup

Test Notes

1. The optional test procedures for antenna port conducted measurements of unwanted emissions per the guidance of KDB 558074 D01 v05r02 were not used to evaluate this device for compliance to radiated limits. All Radiated Spurious Emissions levels were measured in a radiated test setup.
2. All emissions lying in restricted bands specified in Section 15.205 and Section 7.5 of RSS-Gen are below the limit shown in Table 7-56.
3. The antenna is manipulated through typical positions, polarity and length during the tests. The EUT is manipulated through three orthogonal planes.
4. This unit was tested while powered by an AC/DC Adapter via USB-C Cable.
5. The spectrum is measured from 9kHz to the 10th harmonic of the fundamental frequency of the transmitter using CISPR quasi peak detector below 1GHz. Above 1 GHz, average and peak measurements were taken using linearly polarized horn antennas.
6. D is the measurement test distance and emissions 1-18GHz were measured at a 3 meters test distance while emissions above 18GHz were measured at a 1 meter test distance with the application of a distance correction factor.
7. The wide spectrum spurious emissions plots shown on the following pages are used only for the purpose of emission identification. Any emissions found to be within 20dB of the limit are fully investigated and the results are shown in this section.
8. The "-" shown in the following RSE tables are used to denote a noise floor measurement.
9. All data rates and antenna configurations were investigated and only the worst case is reported.
10. The unit was tested at its highest output power.
11. The unit was tested with all possible modes and only the highest emission is reported.

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 226

Sample Calculations

Determining Spurious Emissions Levels

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

Radiated Band Edge Measurement Offset

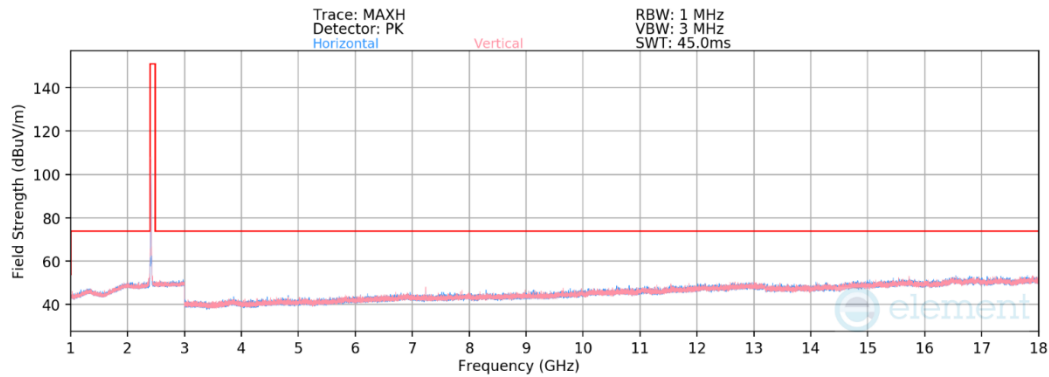
- The amplitude offset shown in the radiated restricted band edge plots in Section 7.8.4 to 7.8.9 was calculated using the formula:
Offset (dB) = (Antenna Factor + Cable Loss + Attenuator) – Preamplifier Gain

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 110 of 226

V 12.0 03/03/2026

7.8.1 Antenna 0 Radiated Spurious Emission Measurements

§15.247(d) §15.205 & §15.209; RSS-Gen [7.4.3]



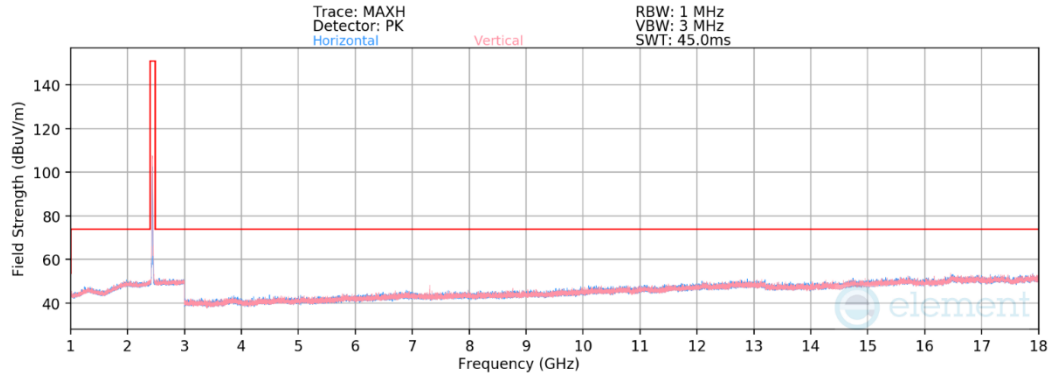
Plot 7-113. Radiated Spurious Emissions above 1GHz Antenna 0 Dedicated (802.11b – Ch. 1)

Mode: 802.11b
 Data Rate: 11Mbps
 Distance of Measurements: 3 Meters
 Operating Frequency: 2412MHz
 Channel: 01

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Duty Cycle Correction Factor [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
4824.00	Average	V	305	321	-68.45	3.49	0.55	42.58	53.98	-11.40
4824.00	Peak	V	305	321	-62.42	3.49	0.00	48.07	73.98	-25.91
12060.00	Average	V	-	-	-79.78	10.86	0.00	38.08	53.98	-15.90
12060.00	Peak	V	-	-	-68.36	10.86	0.00	49.50	73.98	-24.48

Table 7-57. Radiated Measurements Antenna 0 Dedicated

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 111 of 226



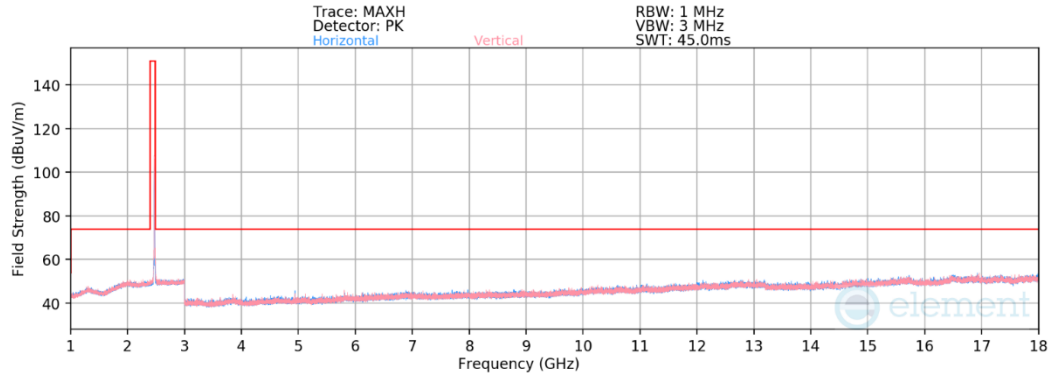
Plot 7-114. Radiated Spurious Emissions above 1GHz Antenna 0 Dedicated (802.11b – Ch. 6)

Mode: 802.11b
Data Rate: 11Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 2437MHz
Channel: 06

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Duty Cycle Correction Factor [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
4874.00	Average	H	345	331	-69.35	3.60	0.55	41.80	53.98	-12.18
4874.00	Peak	H	345	331	-63.04	3.60	0.00	47.55	73.98	-26.43
7311.00	Average	V	314	36	-73.19	7.50	0.55	41.86	53.98	-12.12
7311.00	Peak	V	314	36	-65.44	7.50	0.00	49.06	73.98	-24.92
12185.00	Average	V	-	-	-79.92	11.08	0.00	38.16	53.98	-15.82
12185.00	Peak	V	-	-	-68.67	11.08	0.00	49.41	73.98	-24.57

Table 7-58. Radiated Measurements Antenna 0 Dedicated

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 112 of 226



Plot 7-115. Radiated Spurious Emissions above 1GHz Antenna 0 Dedicated (802.11b – Ch. 11)

Mode: 802.11b
Data Rate: 11Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 2462MHz
Channel: 11

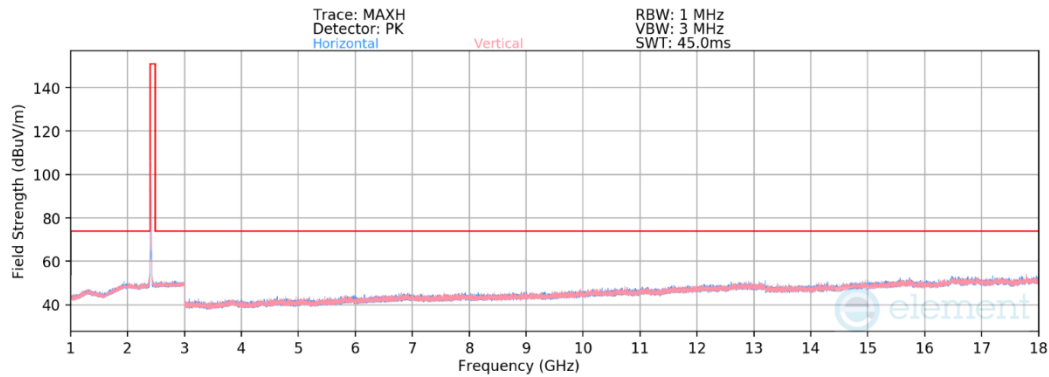
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Duty Cycle Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
4924.00	Average	H	297	331	-69.85	3.65	0.55	41.35	53.98	-12.63
4924.00	Peak	H	297	331	-62.97	3.65	0.00	47.68	73.98	-26.30
7386.00	Average	V	295	41	-77.79	7.46	0.55	37.22	53.98	-16.76
7386.00	Peak	V	295	41	-67.69	7.46	0.00	46.77	73.98	-27.21
12310.00	Average	V	-	-	-80.18	11.05	0.00	37.86	53.98	-16.12
12310.00	Peak	V	-	-	-69.23	11.04	0.00	48.81	73.98	-25.17

Table 7-59. Radiated Measurements Antenna 0 Dedicated

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 113 of 226

7.8.2 Antenna 1 Radiated Spurious Emission Measurements

§15.247(d) §15.205 & §15.209; RSS-Gen [7.4.3]



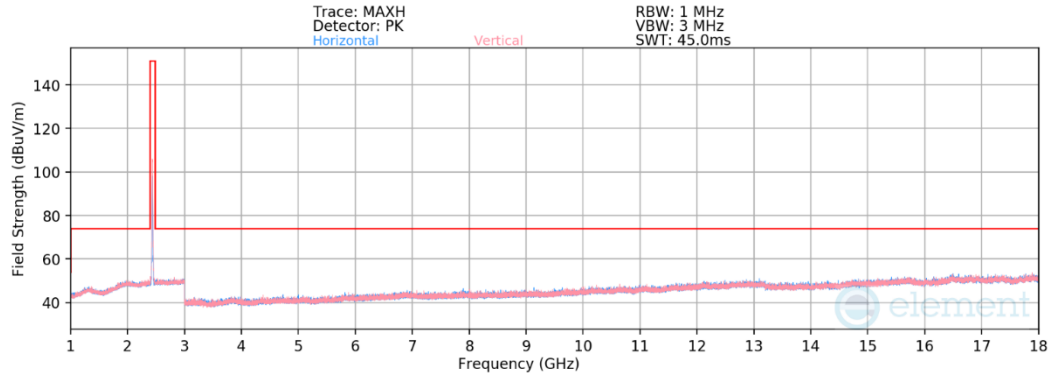
Plot 7-116. Radiated Spurious Emissions above 1GHz Antenna 1 Dedicated (802.11b – Ch. 1)

Mode: 802.11b
 Data Rate: 11Mbps
 Distance of Measurements: 3 Meters
 Operating Frequency: 2412MHz
 Channel: 01

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Duty Cycle Correction Factor [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
4824.00	Average	V	237	39	-71.40	3.49	0.57	39.65	53.98	-14.33
4824.00	Peak	V	237	39	-64.28	3.49	0.00	46.21	73.98	-27.77
12060.00	Average	H	-	-	-79.96	10.86	0.00	37.91	53.98	-16.07
12060.00	Peak	H	-	-	-68.83	10.86	0.00	49.03	73.98	-24.95

Table 7-60. Radiated Measurements Antenna 1 Dedicated

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 114 of 226



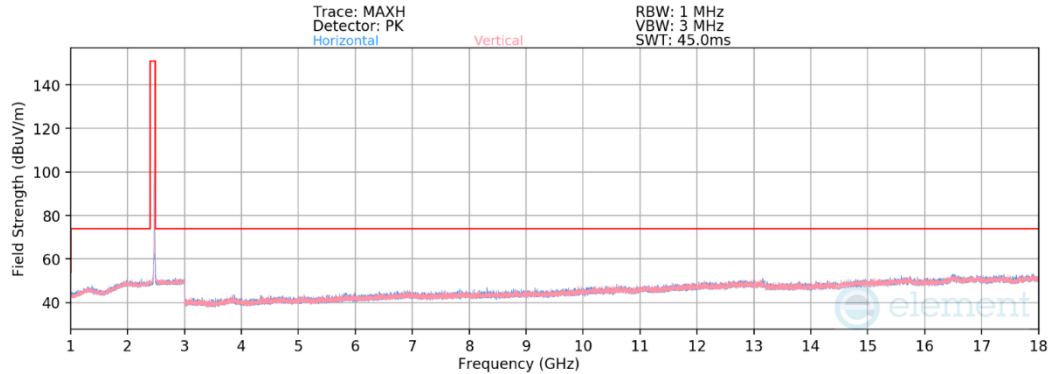
Plot 7-117. Radiated Spurious Emissions above 1GHz Antenna 1 Dedicated (802.11b – Ch. 6)

Mode: 802.11b
Data Rate: 11Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 2437MHz
Channel: 06

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Duty Cycle Correction Factor [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
4874.00	Average	V	231	39	-72.64	3.60	0.57	38.53	53.98	-15.45
4874.00	Peak	V	231	39	-64.78	3.60	0.00	45.82	73.98	-28.16
7311.00	Average	H	-	-	-80.72	7.50	0.00	33.78	53.98	-20.20
7311.00	Peak	H	-	-	-69.67	7.50	0.00	44.83	73.98	-29.15
12185.00	Average	H	-	-	-79.78	11.08	0.00	38.29	53.98	-15.69
12185.00	Peak	H	-	-	-68.97	11.08	0.00	49.11	73.98	-24.87

Table 7-61. Radiated Measurements Antenna 1 Dedicated

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 115 of 226



Plot 7-118. Radiated Spurious Emissions above 1GHz Antenna 1 Dedicated (802.11b – Ch. 11)

Mode: 802.11b
Data Rate: 11Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 2462MHz
Channel: 11

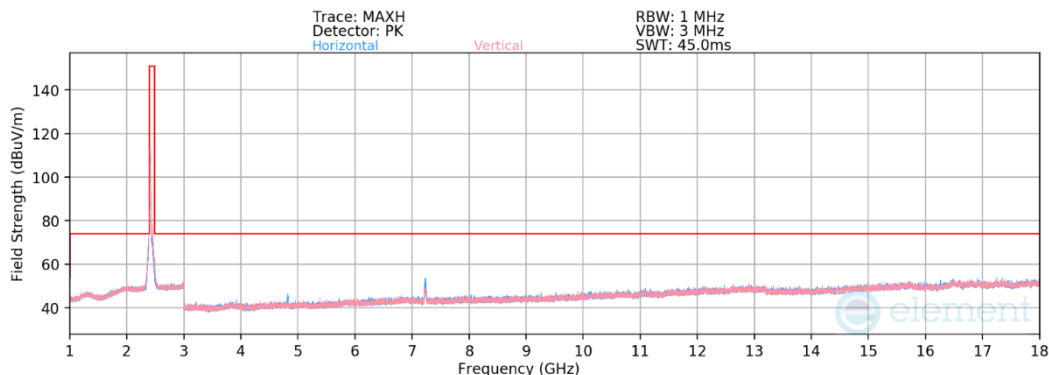
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Duty Cycle Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
4924.00	Average	V	212	41	-74.83	3.65	0.57	36.39	53.98	-17.59
4924.00	Peak	V	212	41	-65.73	3.65	0.00	44.92	73.98	-29.06
7386.00	Average	V	-	-	-81.07	7.46	0.00	33.39	53.98	-20.59
7386.00	Peak	V	-	-	-69.75	7.46	0.00	44.70	73.98	-29.28
12310.00	Average	V	-	-	-80.23	11.04	0.00	37.81	53.98	-16.17
12310.00	Peak	V	-	-	-68.52	11.04	0.00	49.52	73.98	-24.46

Table 7-62. Radiated Measurements Antenna 1 Dedicated

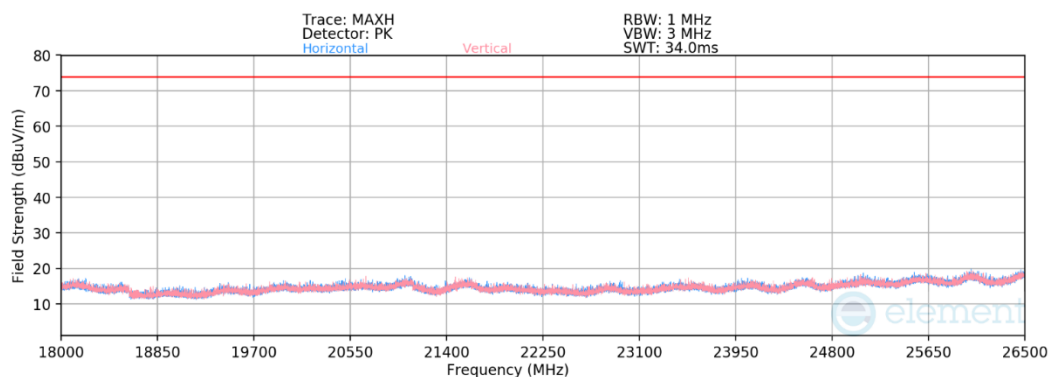
FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 116 of 226

7.8.3 CDD Radiated Spurious Emission Measurements

§15.247(d) §15.205 & §15.209; RSS-Gen [7.4.3]



Plot 7-119. Radiated Spurious Emissions above 1GHz CDD Dedicated (802.11n – Ch. 1)



Plot 7-120. Radiated Spurious Emissions above 18GHz CDD Dedicated (802.11n – Ch. 1)

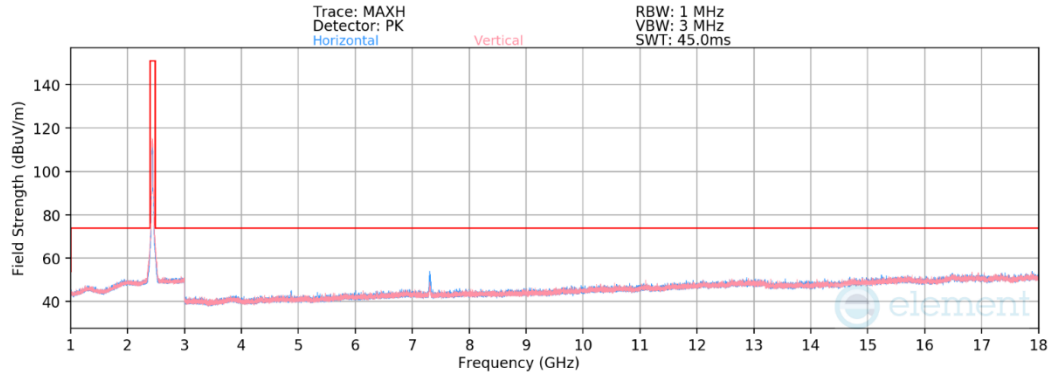
FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 117 of 226

Mode: 802.11n
 Data Rate: MCS2
 Distance of Measurements: 3 Meters
 Operating Frequency: 2412MHz
 Channel: 01

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]
4824.00	Average	H	287	7	-71.25	3.49	0.00	39.23	53.98	-14.75
4824.00	Peak	H	287	7	-60.15	3.49	0.00	50.34	73.98	-23.64
12060.00	Average	V	-	-	-79.76	10.98	0.00	38.21	53.98	-15.77
12060.00	Peak	V	-	-	-68.40	10.98	0.00	49.58	73.98	-24.40
19296.00	Average	H	-	-	-62.85	-5.90	-9.54	28.71	68.23	-39.52
19296.00	Peak	H	-	-	-51.28	-5.94	-9.54	40.24	73.98	-33.74

Table 7-63. Radiated Measurements CDD Dedicated

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 118 of 226



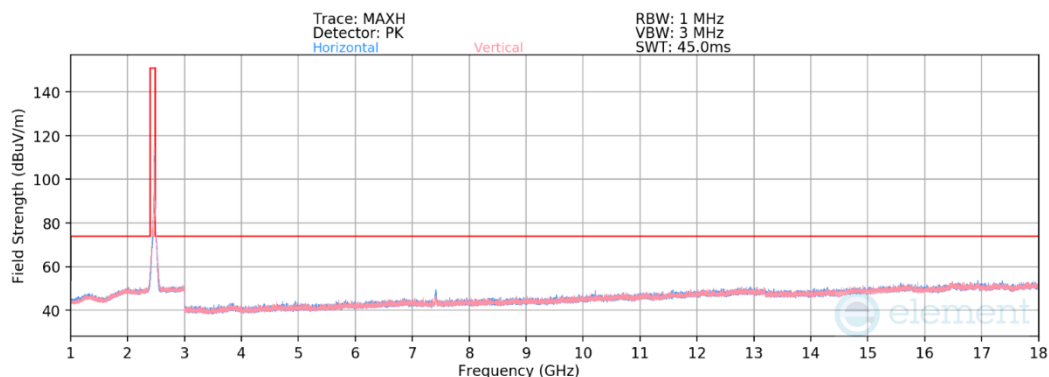
Plot 7-121. Radiated Spurious Emissions above 1GHz CDD Dedicated (802.11n – Ch. 6)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 2412MHz
Channel: 01

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]
4874.00	Average	H	283	8	-71.94	3.60	38.66	53.98	-15.32
4874.00	Peak	H	283	8	-61.94	3.60	48.66	73.98	-25.32
7311.00	Average	H	385	296	-67.76	7.50	46.74	53.98	-7.24
7311.00	Peak	H	385	296	-56.54	7.50	57.96	73.98	-16.02
12185.00	Average	V	-	-	-79.68	11.08	38.39	53.98	-15.59
12185.00	Peak	V	-	-	-68.83	11.08	49.24	73.98	-24.74

Table 7-64. Radiated Measurements CDD Dedicated

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 119 of 226



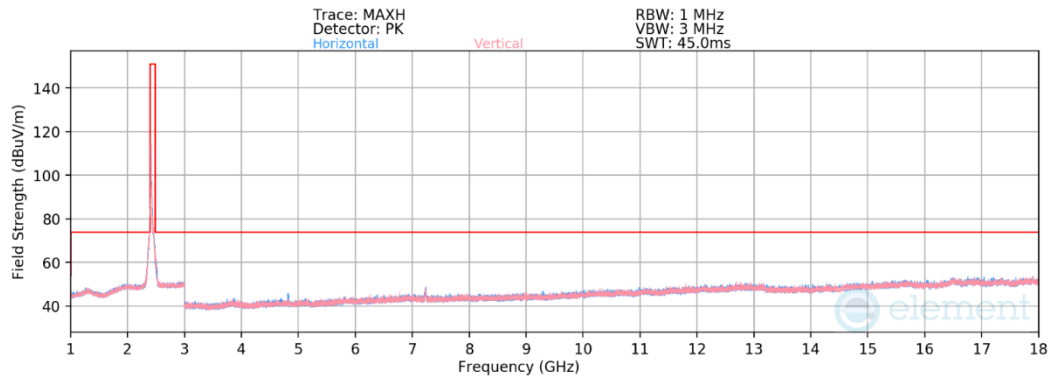
Plot 7-122. Radiated Spurious Emissions above 1GHz CDD Dedicated (802.11n – Ch. 11)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 2462MHz
Channel: 11

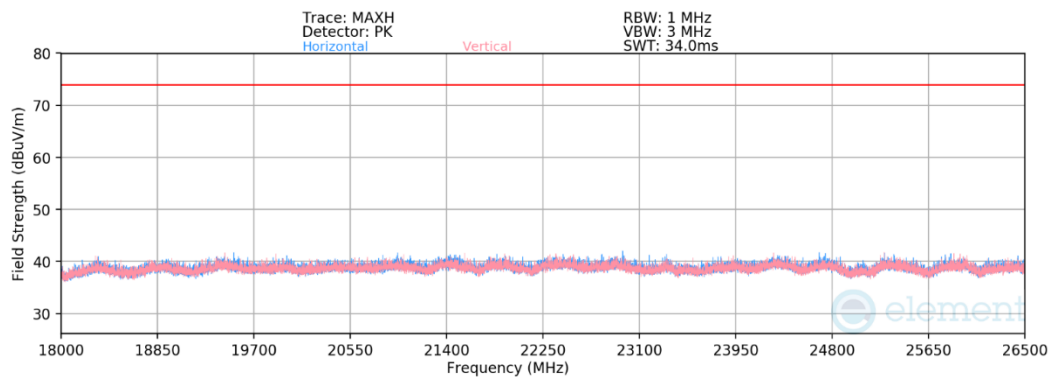
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
4924.00	Average	H	255	2	-74.50	3.65	36.15	53.98	-17.83
4924.00	Peak	H	255	2	-63.71	3.65	46.94	73.98	-27.04
7386.00	Average	H	374	296	-70.95	7.46	43.50	53.98	-10.48
7386.00	Peak	H	374	296	-59.42	7.46	55.03	73.98	-18.95
12310.00	Average	V	-	-	-79.70	11.01	38.31	53.98	-15.67
12310.00	Peak	V	-	-	-68.75	11.01	49.25	73.98	-24.73

Table 7-65. Radiated Measurements CDD Dedicated

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 120 of 226



Plot 7-123. Radiated Spurious Emissions above 1GHz CDD Dedicated (802.11ax (SU) – Ch. 1)



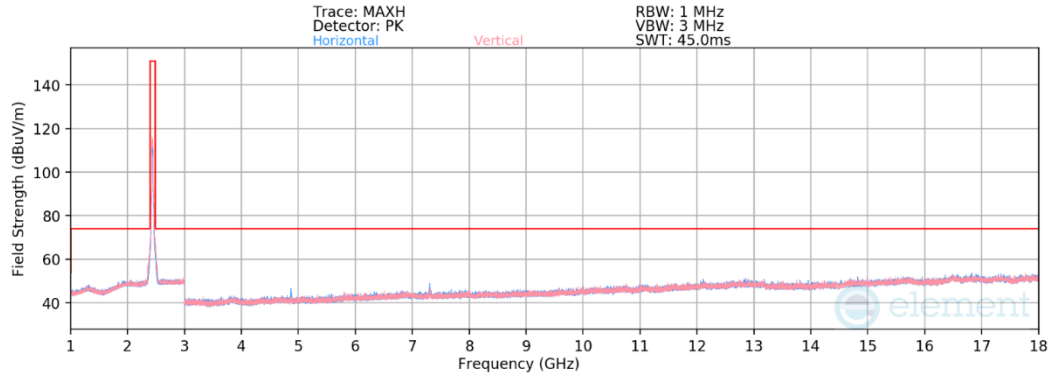
Plot 7-124. Radiated Spurious Emissions above 18GHz CDD Dedicated (802.11ax (SU) – Ch. 1)

Mode: 802.11ax (SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 2412MHz
Channel: 01

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]
4824.00	Average	H	312	4	-71.63	3.49	0.00	38.86	53.98	-15.12
4824.00	Peak	H	312	4	-61.19	3.49	0.00	49.30	73.98	-24.68
12060.00	Average	H	-	-	-79.57	10.69	0.00	38.13	53.98	-15.85
12060.00	Peak	H	-	-	-68.95	10.69	0.00	48.74	73.98	-25.24
19296.00	Average	H	-	-	-62.47	-5.88	-9.54	29.11	53.98	-24.87
19296.00	Peak	H	-	-	-50.77	-5.88	-9.54	40.81	73.98	-33.17

Table 7-66. Radiated Measurements CDD Dedicated

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 121 of 226



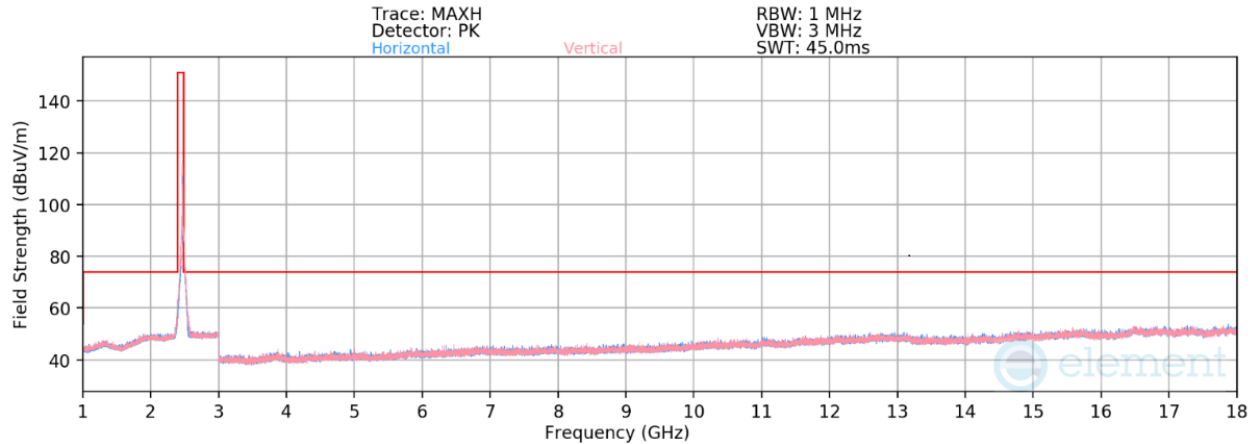
Plot 7-125. Radiated Spurious Emissions above 1GHz CDD Dedicated (802.11ax (SU) – Ch. 6)

Mode: 802.11ax (SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 2437MHz
Channel: 06

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]
4874.00	Average	H	268	7	-72.22	3.60	38.38	53.98	-15.60
4874.00	Peak	H	268	7	-61.26	3.60	49.34	73.98	-24.64
7311.00	Average	H	225	295	-72.73	7.47	41.74	53.98	-12.24
7311.00	Peak	H	225	295	-62.30	7.47	52.17	73.98	-21.81
12185.00	Average	V	-	-	-79.47	10.88	38.41	53.98	-15.57
12185.00	Peak	V	-	-	-68.30	10.88	49.58	73.98	-24.40

Table 7-67. Radiated Measurements CDD Dedicated

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 122 of 226



Plot 7-126. Radiated Spurious Emissions above 1GHz CDD Dedicated (802.11ax (SU) – Ch. 11)

Mode: 802.11ax (SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 2462MHz
Channel: 11

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]
4924.00	Average	H	277	3	-74.24	3.65	36.41	53.98	-17.57
4924.00	Peak	H	277	3	-62.98	3.65	47.67	73.98	-26.31
7386.00	Average	H	-	-	-79.96	7.44	34.48	53.98	-19.50
7386.00	Peak	H	-	-	-68.82	7.44	45.62	73.98	-28.36
12310.00	Average	H	-	-	-79.85	11.05	38.20	53.98	-15.78
12310.00	Peak	H	-	-	-68.87	11.05	49.18	73.98	-24.80

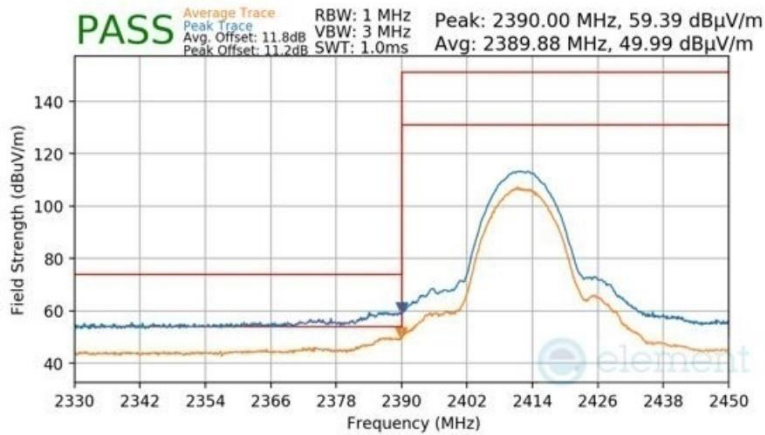
Table 7-68. Radiated Measurements CDD Dedicated

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 123 of 226

7.8.4 Antenna 0 Common Radiated Restricted Band Edge Measurements

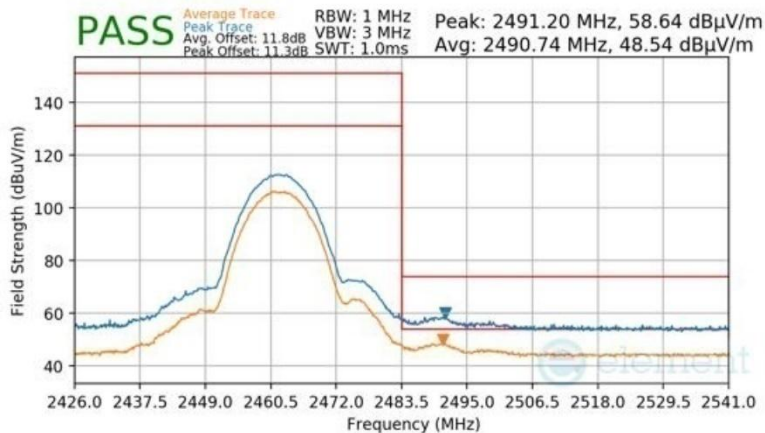
§15.205 §15.209; RSS-Gen [7.4.3]

Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2412MHz
Channel	1



Plot 7-127 Radiated Restricted Lower Band Edge Measurement Antenna 0

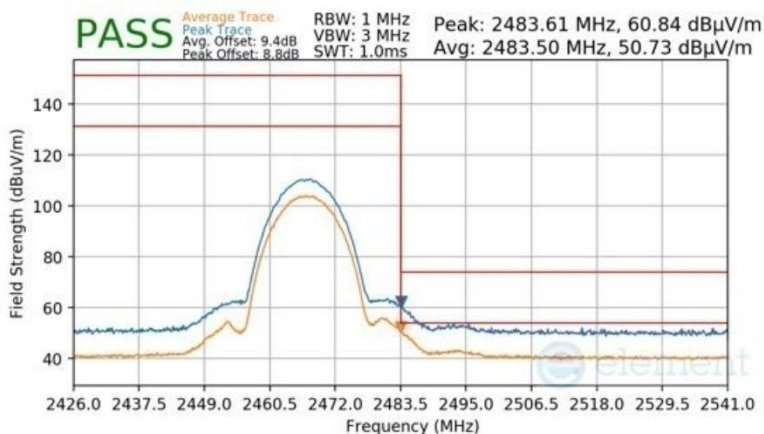
Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2462MHz
Channel	11



Plot 7-128 Radiated Restricted Upper Band Edge Measurement Antenna 0

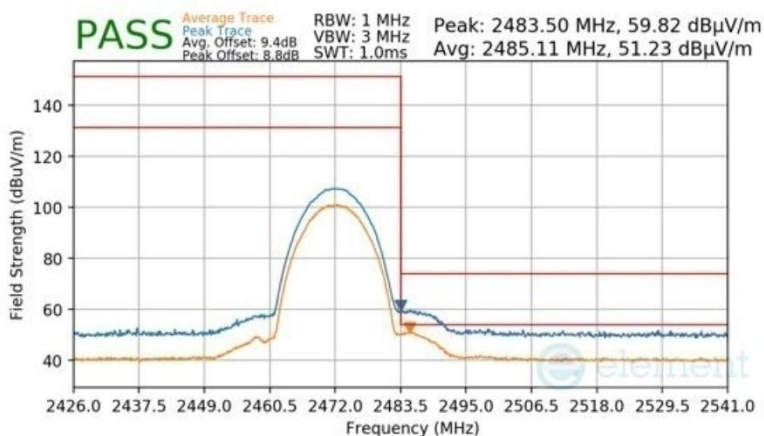
FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 124 of 226

Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2467MHz
Channel	12



Plot 7-129 Radiated Restricted Upper Band Edge Measurement Antenna 0

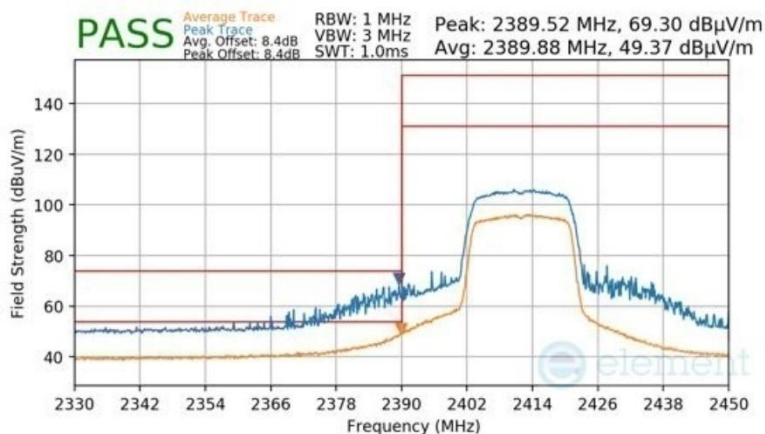
Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2472MHz
Channel	13



Plot 7-130 Radiated Restricted Upper Band Edge Measurement Antenna 0

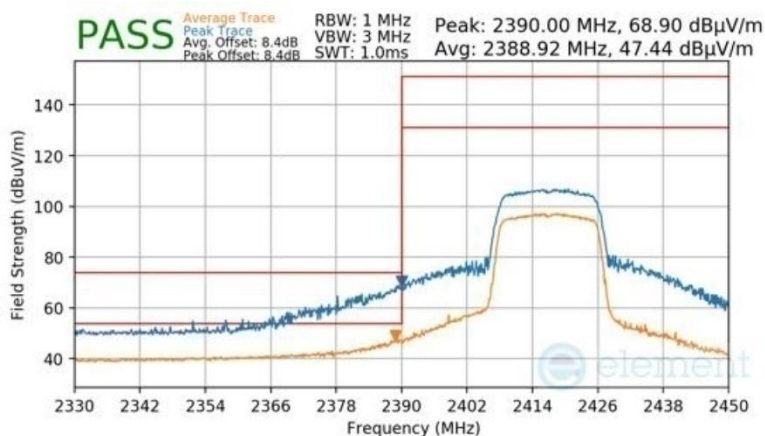
FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 125 of 226

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2412MHz
Channel	1



Plot 7-131 Radiated Restricted Lower Band Edge Measurement Antenna 0

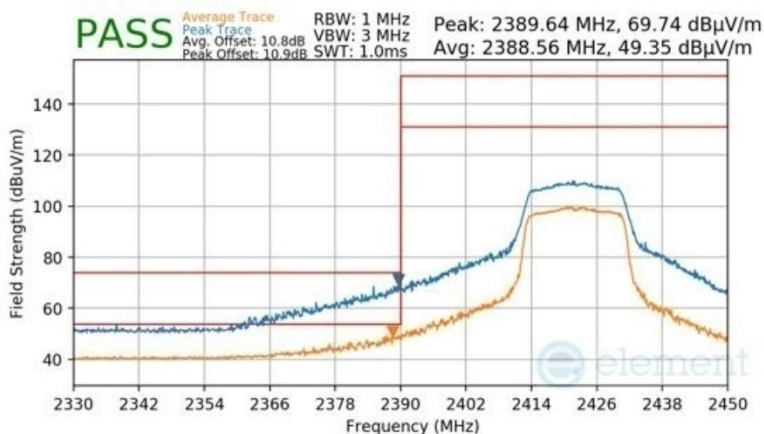
Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2417MHz
Channel	2



Plot 7-132 Radiated Restricted Lower Band Edge Measurement Antenna 0

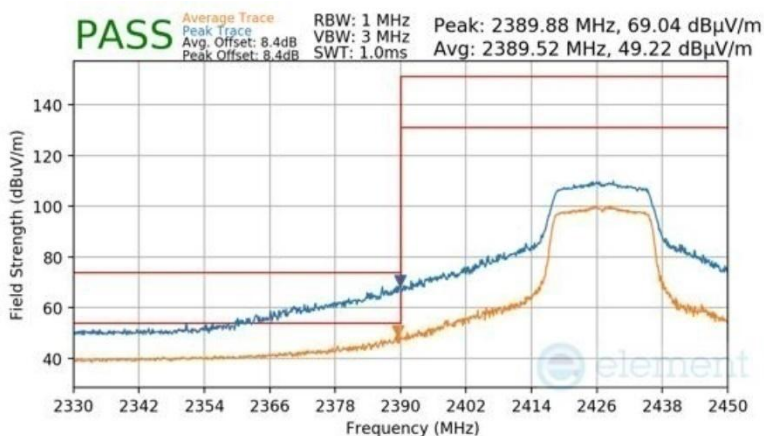
FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 126 of 226

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2422MHz
Channel	3



Plot 7-133 Radiated Restricted Lower Band Edge Measurement Antenna 0

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2427MHz
Channel	4



Plot 7-134 Radiated Restricted Lower Band Edge Measurement Antenna 0

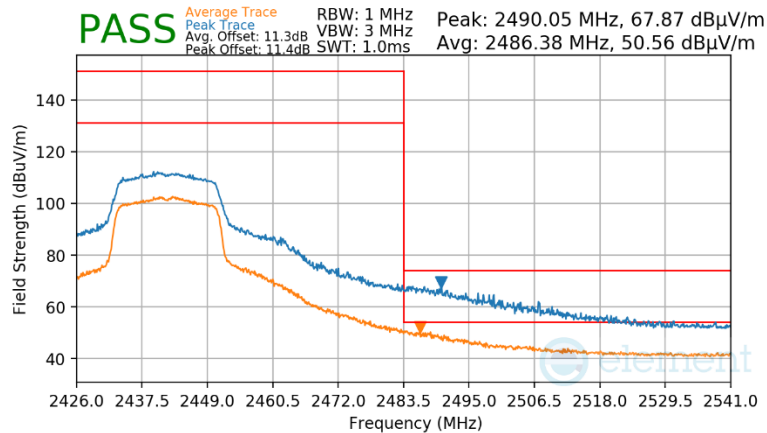
FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 127 of 226

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2432MHz
Channel	5



Plot 7-135 Radiated Restricted Lower Band Edge Measurement Antenna 0

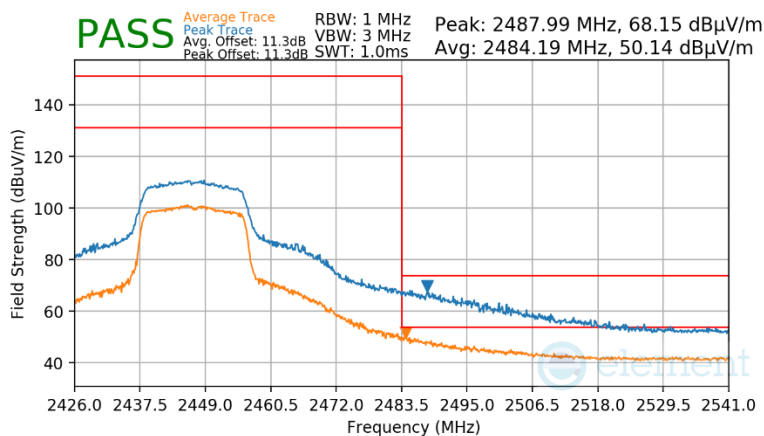
Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2442MHz
Channel	7



Plot 7-136 Radiated Restricted Upper Band Edge Measurement Antenna 0

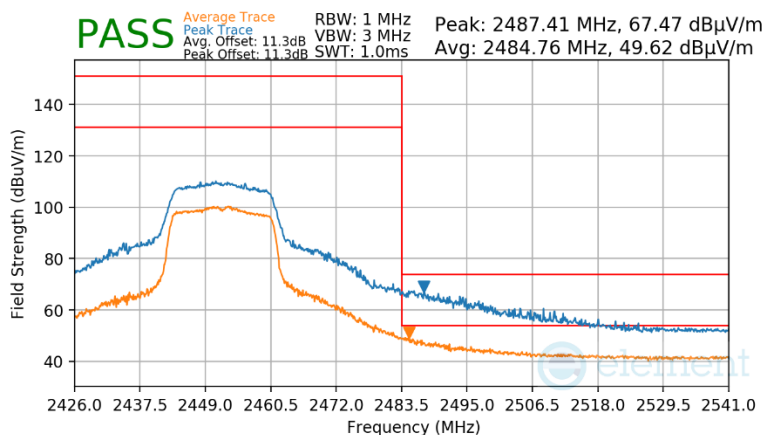
FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 128 of 226

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2447MHz
Channel	8



Plot 7-137 Radiated Restricted Upper Band Edge Measurement Antenna 0

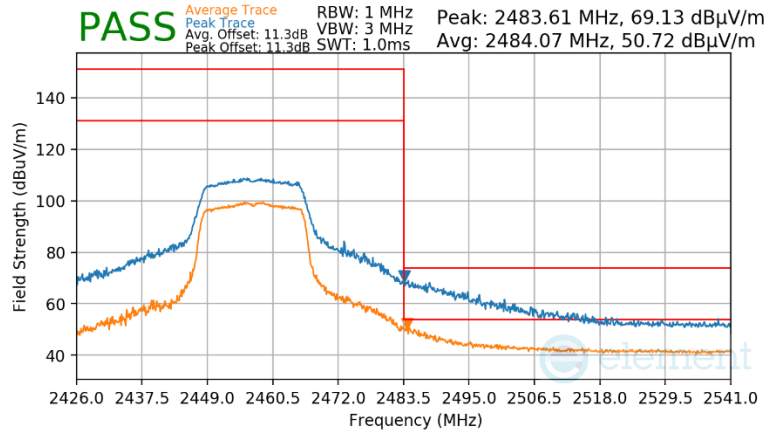
Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2452MHz
Channel	9



Plot 7-138 Radiated Restricted Upper Band Edge Measurement Antenna 0

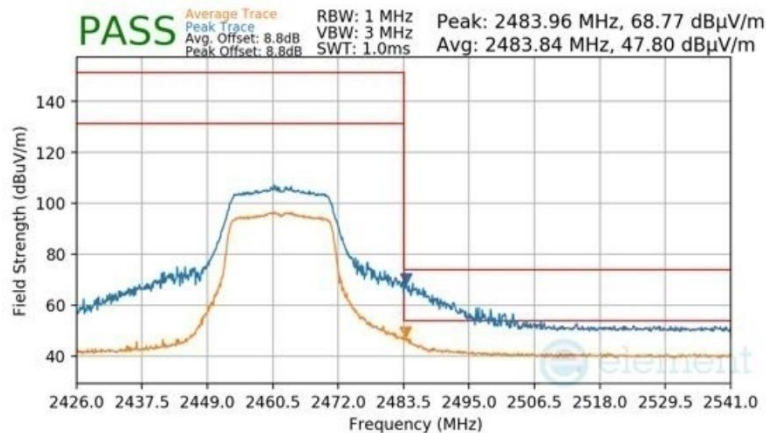
FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 129 of 226

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2457MHz
Channel	10



Plot 7-139 Radiated Restricted Upper Band Edge Measurement Antenna 0

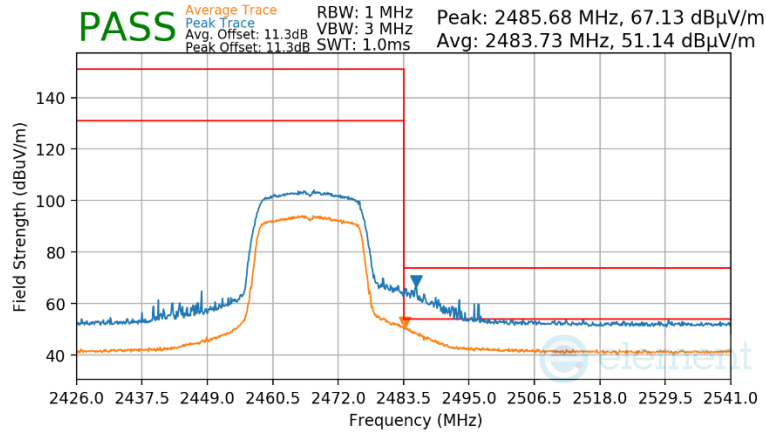
Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2462MHz
Channel	11



Plot 7-140 Radiated Restricted Upper Band Edge Measurement Antenna 0

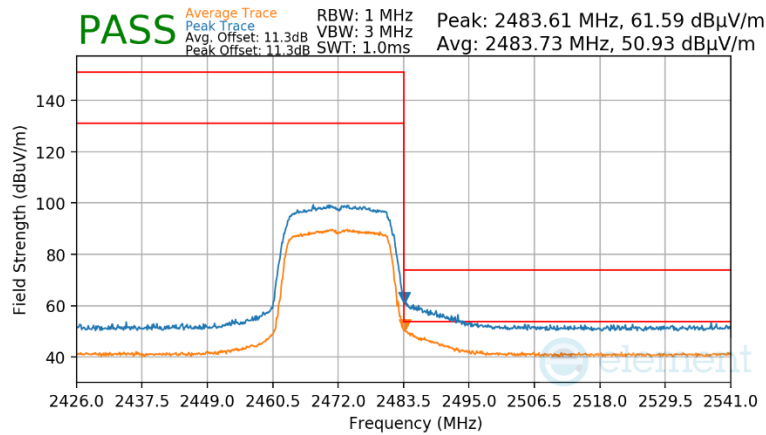
FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 130 of 226

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2467MHz
Channel	12



Plot 7-141 Radiated Restricted Upper Band Edge Measurement Antenna 0

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2472MHz
Channel	13



Plot 7-142 Radiated Restricted Upper Band Edge Measurement Antenna 0

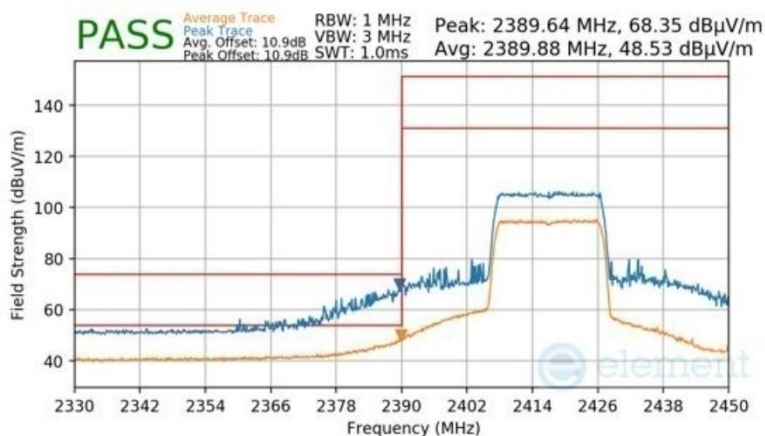
FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 131 of 226

Mode	802.11ax-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2412MHz
Channel	1



Plot 7-143 Radiated Restricted Lower Band Edge Measurement Antenna 0

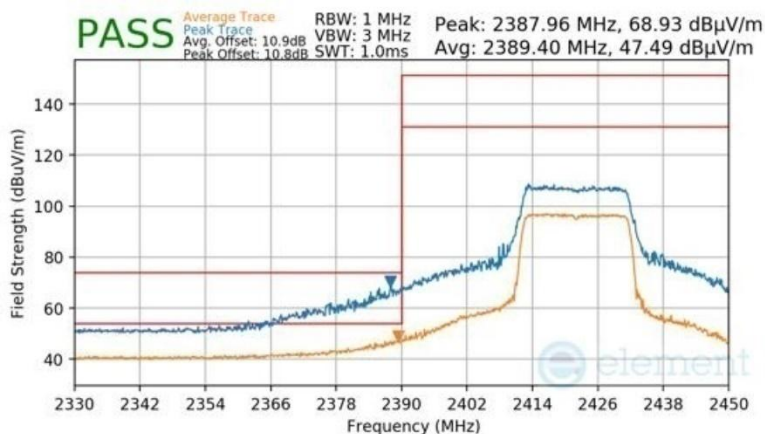
Mode	802.11ax-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2417MHz
Channel	2



Plot 7-144 Radiated Restricted Lower Band Edge Measurement Antenna 0

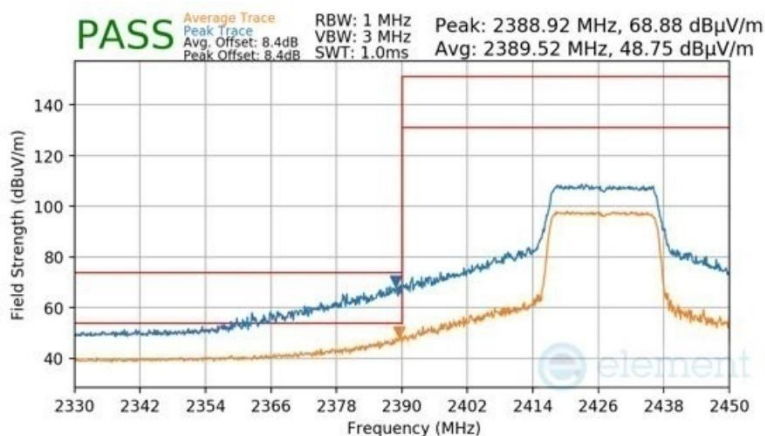
FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 132 of 226

Mode	802.11ax-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2422MHz
Channel	3



Plot 7-145 Radiated Restricted Lower Band Edge Measurement Antenna 0

Mode	802.11ax-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2427MHz
Channel	4



Plot 7-146 Radiated Restricted Lower Band Edge Measurement Antenna 0

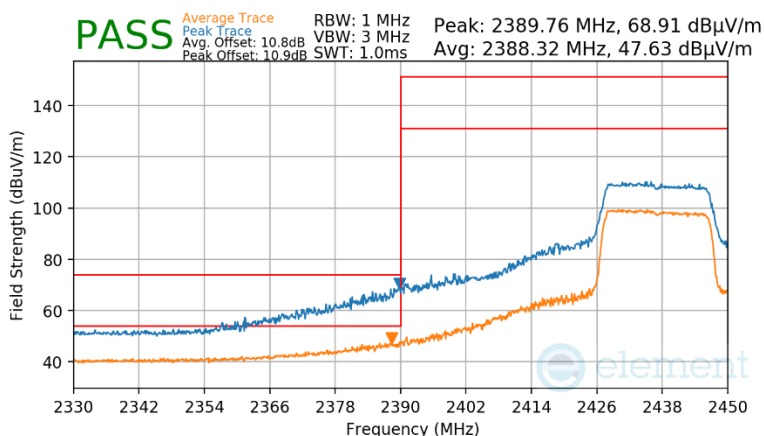
FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 133 of 226

Mode	802.11ax-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2432MHz
Channel	5



Plot 7-147 Radiated Restricted Lower Band Edge Measurement Antenna 0

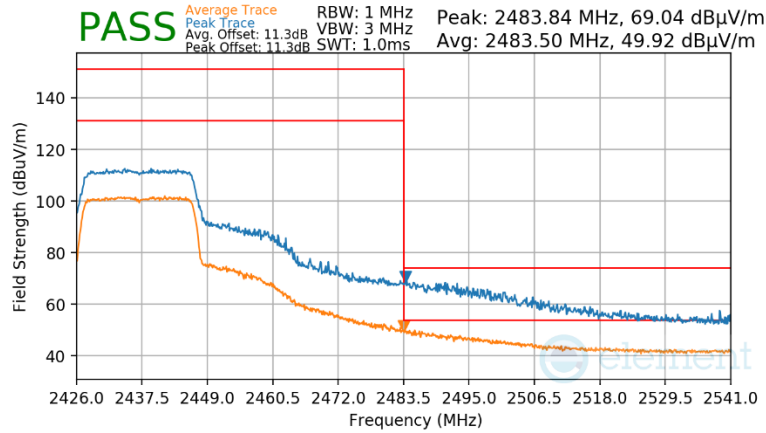
Mode	802.11ax-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2437MHz
Channel	6



Plot 7-148 Radiated Restricted Lower Band Edge Measurement Antenna 0

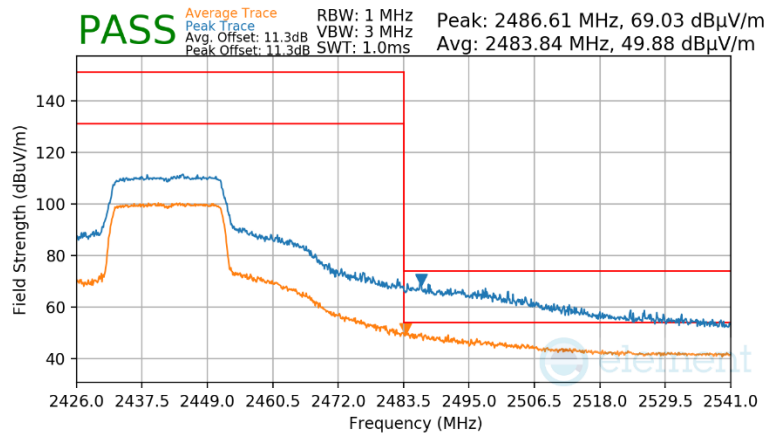
FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 134 of 226

Mode	802.11ax-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2437MHz
Channel	6



Plot 7-149 Radiated Restricted Upper Band Edge Measurement Antenna 0

Mode	802.11ax-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2442MHz
Channel	7



Plot 7-150 Radiated Restricted Upper Band Edge Measurement Antenna 0

FCC ID: BCGA3218 IC: 579C-A3218	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 10/14/2024 - 1/15/2025	EUT Type: Smart Speaker with Display	Approved by: Technical Manager
Test Report S/N: 1C2410280081-04-R3.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 135 of 226