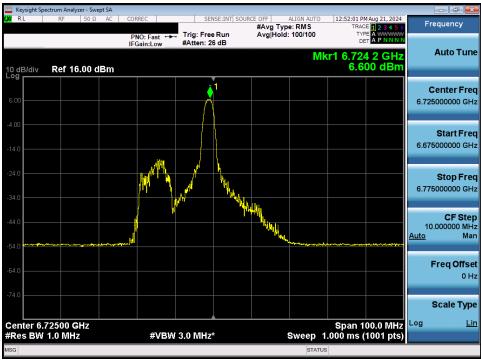


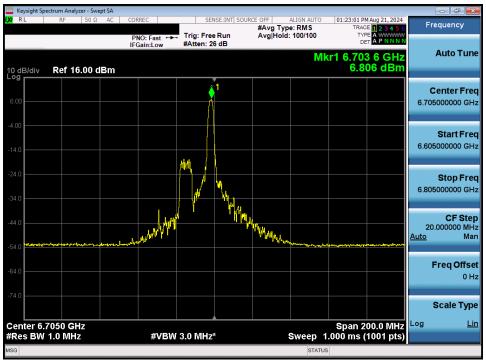
Plot 7-203. Power Spectral Density Plot MIMO ANT2 (20MHz BW 802.11ax/be (26 Tones) (UNII Band 7) - Ch. 149) - SP



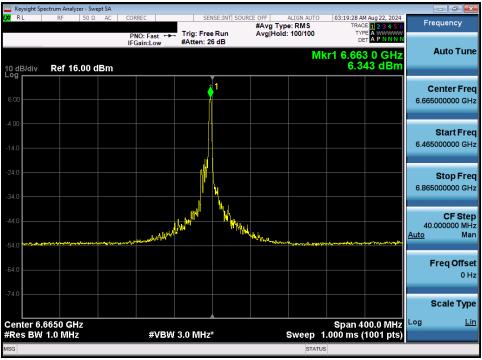
Plot 7-204. Power Spectral Density Plot MIMO ANT2 (40MHz BW 802.11ax/be (26 Tones) (UNII Band 7) - Ch. 155) - SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates: EUT Type:		Page 150 of 291
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	7/30/2024 – 8/26/2024 Portable Computing Device	





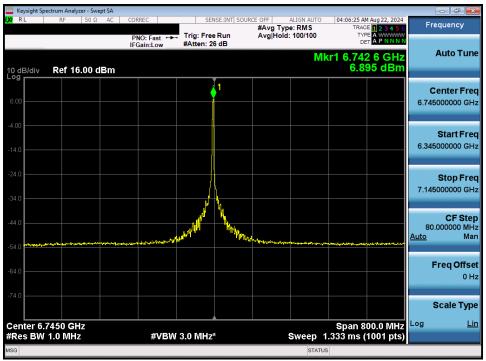
Plot 7-205. Power Spectral Density Plot MIMO ANT2 (80MHz BW 802.11ax/be (26 Tones) (UNII Band 7) - Ch. 151) - SP



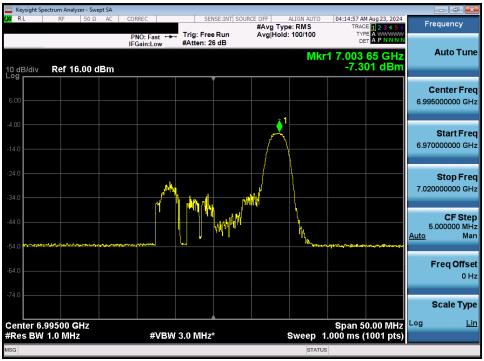
Plot 7-206. Power Spectral Density Plot MIMO ANT2 (160MHz BW 802.11ax/be (26 Tones) (UNII Band 7) - Ch. 143) - SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 151 of 291
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	7/30/2024 – 8/26/2024 Portable Computing Device	
© COOA ELEMENT			





Plot 7-207. Power Spectral Density Plot MIMO ANT2 (320MHz BW 802.11be (26 Tones) (UNII Band 7) - Ch. 159) - SP



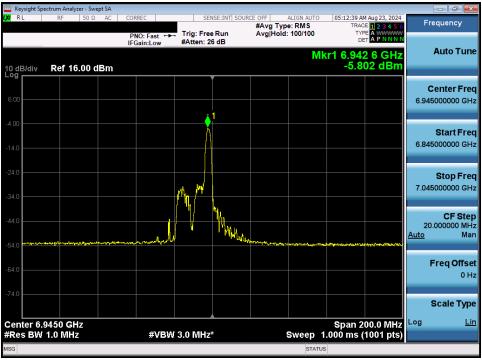
Plot 7-208. Power Spectral Density Plot MIMO ANT2 (20MHz BW 802.11ax/be (26 Tones) (UNII Band 8) - Ch. 209) - LPI

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates: EUT Type: 7/30/2024 – 8/26/2024 Portable Computing Device		Dags 450 of 204
1M2407080057-09-R1.A3L			Page 152 of 291





Plot 7-209. Power Spectral Density Plot MIMO ANT2 (40MHz BW 802.11ax/be (26 Tones) (UNII Band 8) - Ch. 211) - LPI



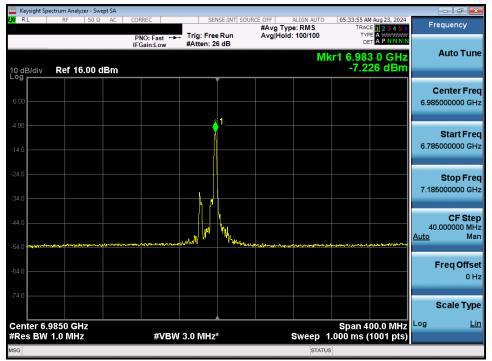
Plot 7-210. Power Spectral Density Plot MIMO ANT2 (80MHz BW 802.11ax/be (26 Tones) (UNII Band 8) - Ch. 199) - LPI

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates: EUT Type:		Page 153 of 291
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	7/30/2024 – 8/26/2024 Portable Computing Device	
O COOL EL EMENT			11.0.0.00/04/0040

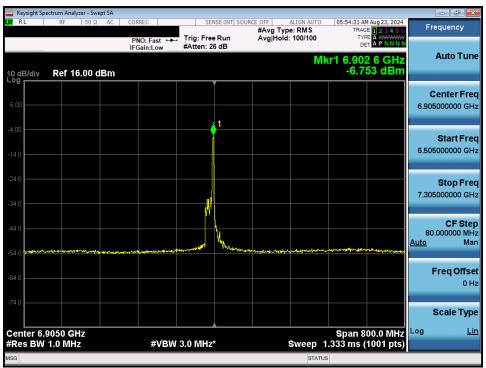
ELEMENT V 9.0 02/01/2019



ct.info@element.com.



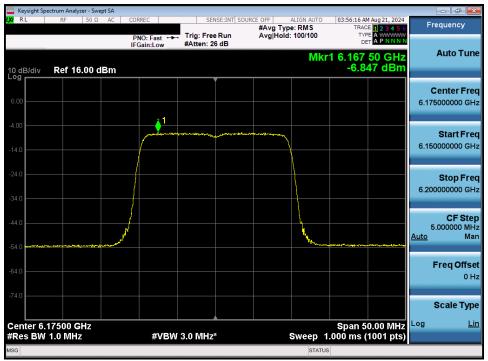
Plot 7-211. Power Spectral Density Plot MIMO ANT2 (160MHz BW 802.11ax/be (26 Tones) (UNII Band 8) - Ch. 207) - LPI



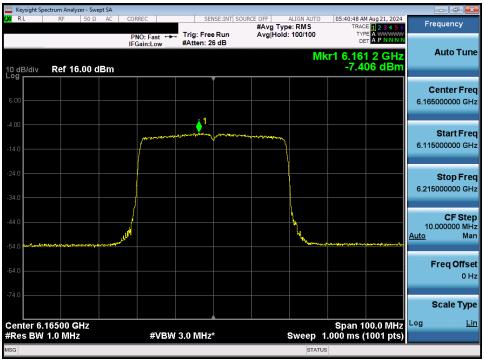
Plot 7-212. Power Spectral Density Plot MIMO ANT2 (320MHz BW 802.11be (26 Tones) (UNII Band 8) - Ch. 191) - LPI

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates: EUT Type:		Page 154 of 291
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	7/30/2024 – 8/26/2024 Portable Computing Device	
O COO A EL EMENT		1 1 3	1/ 0 0 00/04/0040





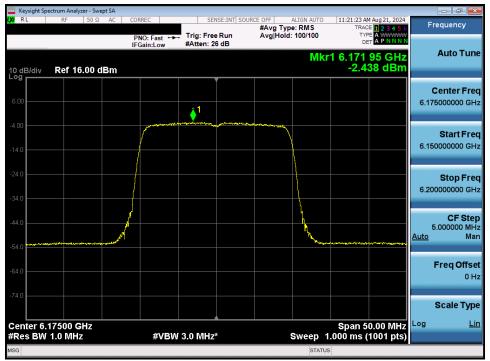
Plot 7-213. Power Spectral Density Plot MIMO ANT2 (20MHz BW 802.11ax/be (Full Tones) (UNII Band 5) - Ch. 45) - LPI



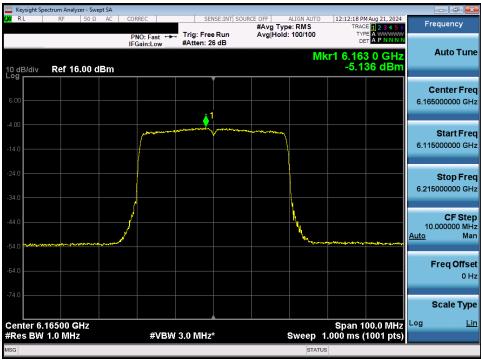
Plot 7-214. Power Spectral Density Plot MIMO ANT2 (40MHz BW 802.11ax/be (Full Tones) (UNII Band 5) - Ch. 43) - LPI

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 155 of 291
1M2407080057-09-R1.A3L	7/30/2024 – 8/26/2024	7/30/2024 – 8/26/2024 Portable Computing Device	
O COOL FLENIENT			V 0 0 00/04/0040





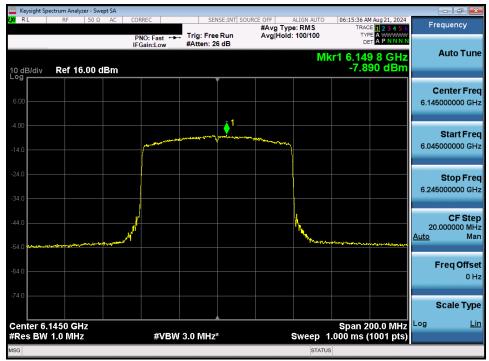
Plot 7-215. Power Spectral Density Plot MIMO ANT2 (20MHz BW 802.11ax/be (Full Tones) (UNII Band 5) - Ch. 45) - SP



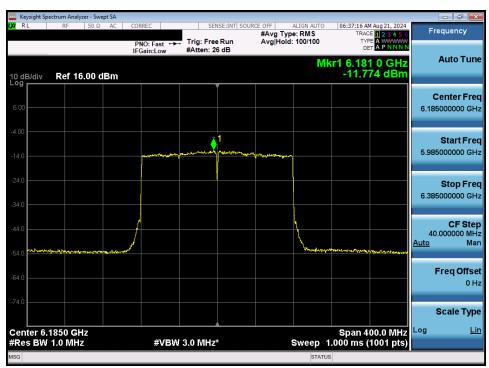
Plot 7-216. Power Spectral Density Plot MIMO ANT2 (40MHz BW 802.11ax/be (Full Tones) (UNII Band 5) - Ch. 43) - SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 156 of 291
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	7/30/2024 – 8/26/2024 Portable Computing Device	
O COOL FLENIENT			11.0.0.00/04/0040





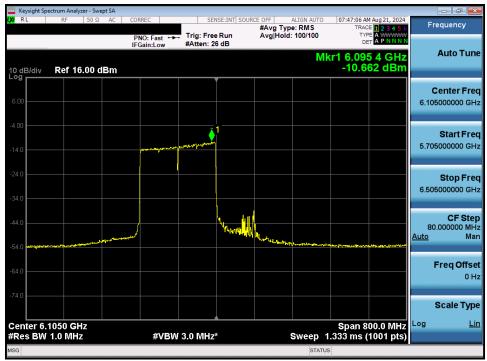
Plot 7-217. Power Spectral Density Plot MIMO ANT2 (80MHz BW 802.11ax/be (Full Tones) (UNII Band 5) - Ch. 39) - LPI/SP



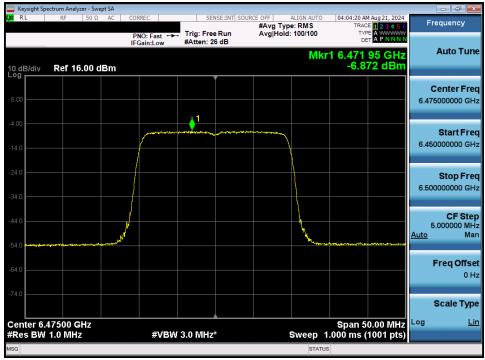
Plot 7-218. Power Spectral Density Plot MIMO ANT2 (160MHz BW 802.11ax/be (Full Tones) (UNII Band 5) - Ch. 47) - LPI/SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 157 of 291
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	7/30/2024 – 8/26/2024 Portable Computing Device	
O COOL FLEMENT			11000000000000





Plot 7-219. Power Spectral Density Plot MIMO ANT2 (320MHz BW 802.11be (Full Tones) (UNII Band 5) - Ch. 31) - LPI/SP

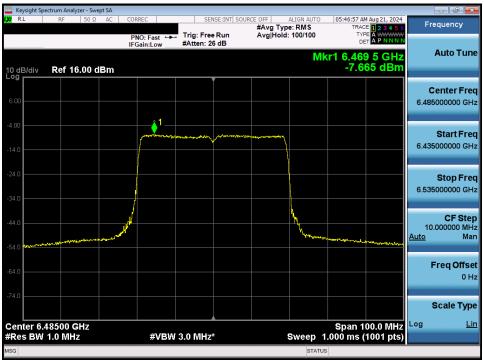


Plot 7-220. Power Spectral Density Plot MIMO ANT2 (20MHz BW 802.11ax/be (Full Tones) (UNII Band 6) - Ch. 105) - LPI

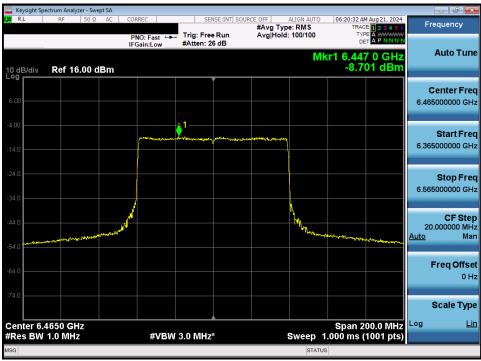
FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 158 of 291
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	7/30/2024 – 8/26/2024 Portable Computing Device	
O COOL FLEMENT			11000000000000

LEMENT V 9.0 02/01/2019





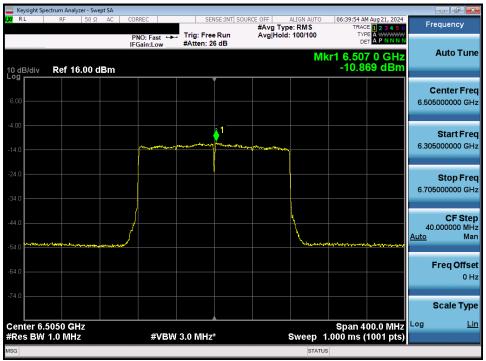
Plot 7-221. Power Spectral Density Plot MIMO ANT2 (40MHz BW 802.11ax/be (Full Tones) (UNII Band 6) - Ch. 107) - LPI



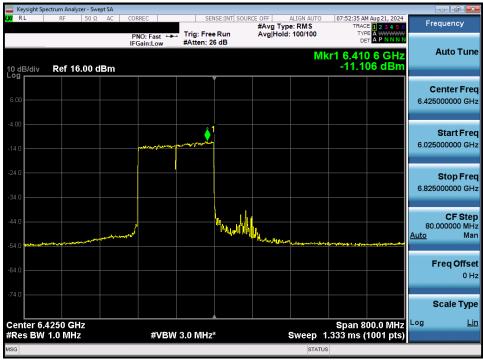
Plot 7-222. Power Spectral Density Plot MIMO ANT2 (80MHz BW 802.11ax/be (Full Tones) (UNII Band 6) - Ch. 103) - LPI/SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 159 of 291
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	7/30/2024 – 8/26/2024 Portable Computing Device	





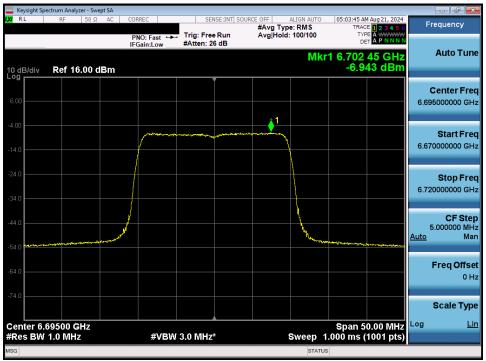
Plot 7-223. Power Spectral Density Plot MIMO ANT2 (160MHz BW 802.11ax/be (Full Tones) (UNII Band 6) - Ch. 111) - LPI/SP



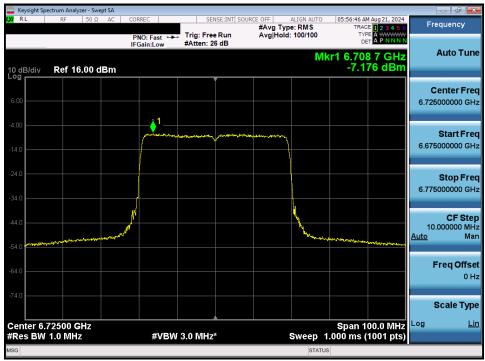
Plot 7-224. Power Spectral Density Plot MIMO ANT2 (320MHz BW 802.11be (Full Tones) (UNII Band 6) - Ch. 95) - LPI/SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates: EUT Type: 7/30/2024 – 8/26/2024 Portable Computing Device		Dogg 160 of 201
1M2407080057-09-R1.A3L			Page 160 of 291
O 0004 ELEMENT			





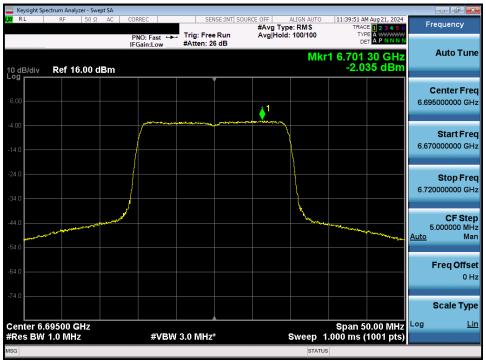
Plot 7-225. Power Spectral Density Plot MIMO ANT2 (20MHz BW 802.11ax/be (Full Tones) (UNII Band 7) - Ch. 149) - LPI



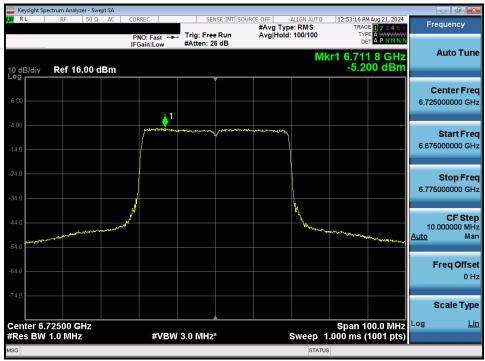
Plot 7-226. Power Spectral Density Plot MIMO ANT2 (40MHz BW 802.11ax/be (Full Tones) (UNII Band 7) - Ch. 155) - LPI

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 161 of 291
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	7/30/2024 – 8/26/2024 Portable Computing Device	
O COOL ELEMENT			1/0000010110010





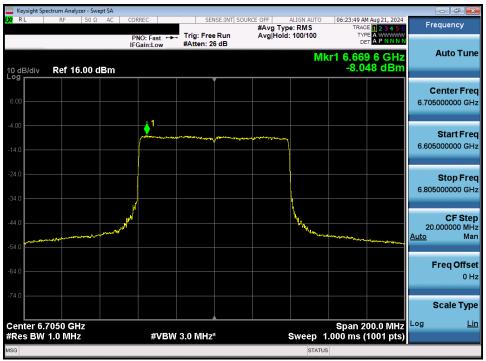
Plot 7-227. Power Spectral Density Plot MIMO ANT2 (20MHz BW 802.11ax/be (Full Tones) (UNII Band 7) - Ch. 149) - SP



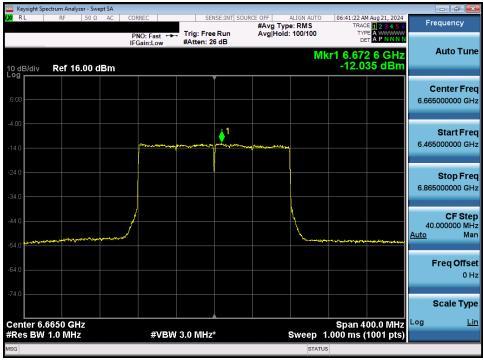
Plot 7-228. Power Spectral Density Plot MIMO ANT2 (40MHz BW 802.11ax/be (Full Tones) (UNII Band 7) - Ch. 155) - SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates: EUT Type:		Dags 162 of 201
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 162 of 291





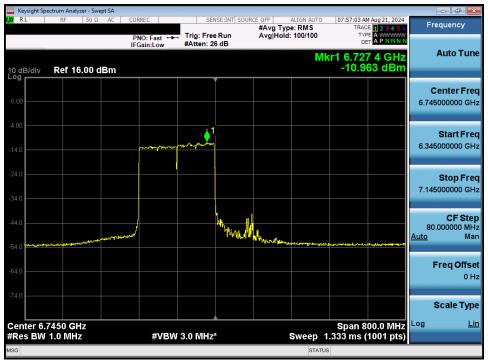
Plot 7-229. Power Spectral Density Plot MIMO ANT2 (80MHz BW 802.11ax/be (Full Tones) (UNII Band 7) - Ch. 151) - LPI/SP



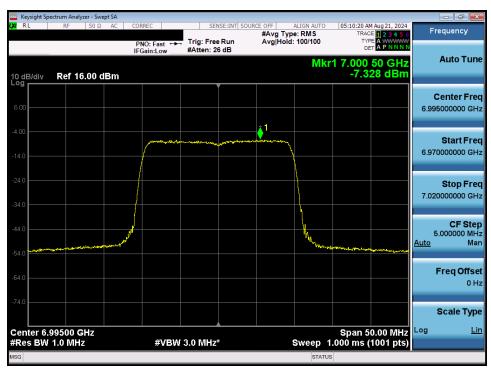
Plot 7-230. Power Spectral Density Plot MIMO ANT2 (160MHz BW 802.11ax/be (Full Tones) (UNII Band 7) - Ch. 143) - LPI/SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates: EUT Type:		Dage 162 of 201
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 163 of 291
O COO LEI EMENT			1100000010110010





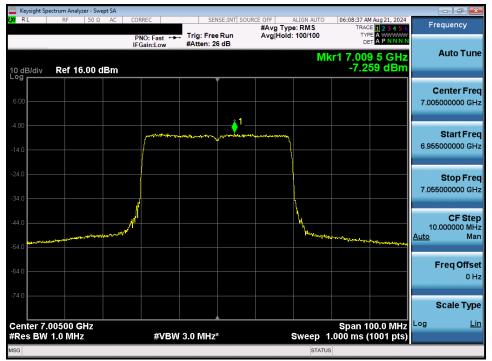
Plot 7-231. Power Spectral Density Plot MIMO ANT2 (320MHz BW 802.11be (Full Tones) (UNII Band 7) - Ch. 159) - LPI/SP



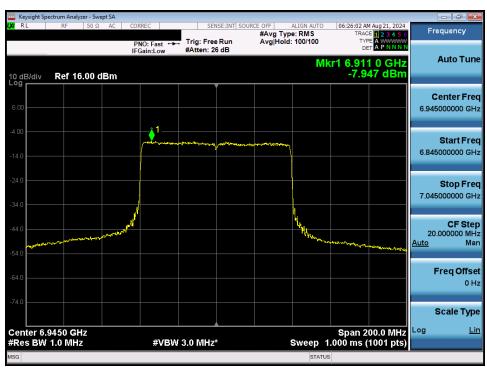
Plot 7-232. Power Spectral Density Plot MIMO ANT2 (20MHz BW 802.11ax/be (Full Tones) (UNII Band 8) - Ch. 209) - LPI

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	Test Dates: EUT Type:	
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 164 of 291
O COOL ELEMENT			1/0000010110010





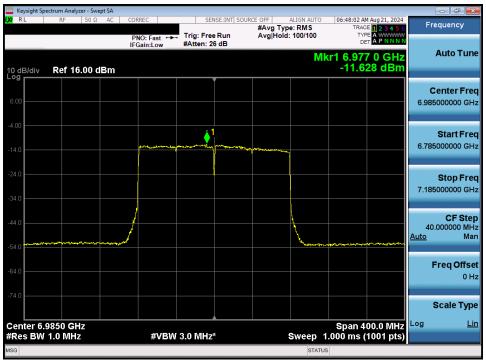
Plot 7-233. Power Spectral Density Plot MIMO ANT2 (40MHz BW 802.11ax/be (Full Tones) (UNII Band 8) - Ch. 211) - LPI



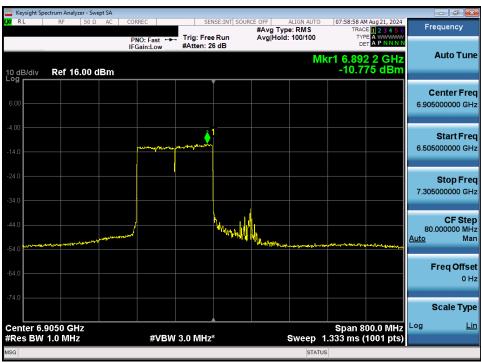
Plot 7-234. Power Spectral Density Plot MIMO ANT2 (80MHz BW 802.11ax/be (Full Tones) (UNII Band 8) - Ch. 199) - LPI/SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates: EUT Type:		Dags 165 of 201
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	Page 165 of 291
O COOL FLENENT			11.00.00/04/0040





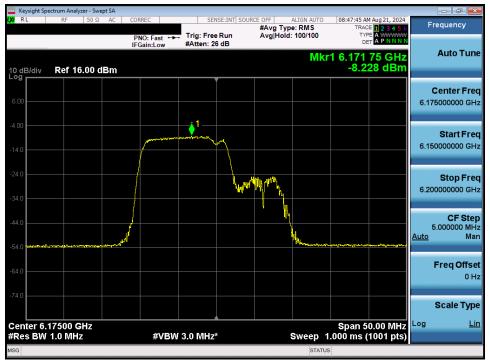
Plot 7-235. Power Spectral Density Plot MIMO ANT2 (160MHz BW 802.11ax/be (Full Tones) (UNII Band 8) - Ch. 207) - LPI/SP



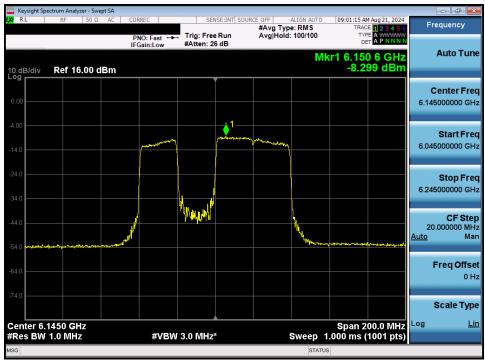
Plot 7-236. Power Spectral Density Plot MIMO ANT2 (320MHz BW 802.11be (Full Tones) (UNII Band 8) - Ch. 191)

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	Test Dates: EUT Type:	
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 166 of 291
O COOL EL EMENT			110000010110010





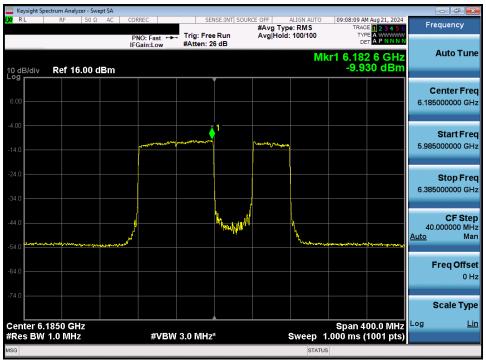
Plot 7-237. Power Spectral Density MIMO ANT2 (20MHz BW 802.11be (52+26 Tones) (UNII Band 5) - Ch. 45)



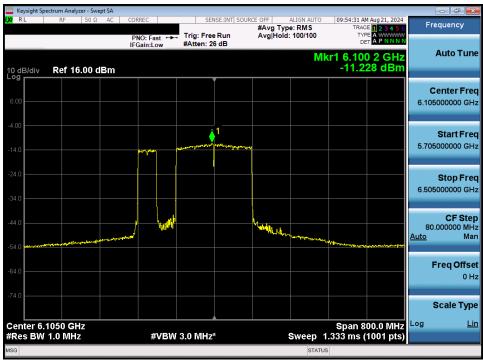
Plot 7-238. Power Spectral Density MIMO ANT2 (80MHz BW 802.11be (484+242 Tones) (UNII Band 5) - Ch. 39)

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates: EUT Type:		Dags 167 of 201
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	Page 167 of 291
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	1 age 107 01 231





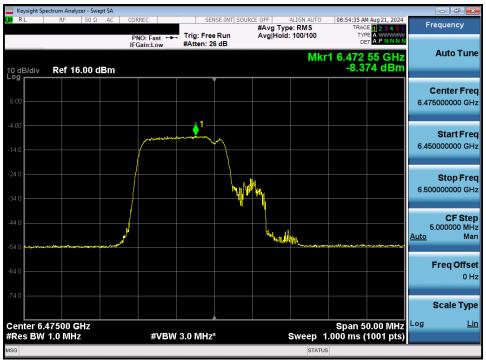
Plot 7-239. Power Spectral Density MIMO ANT2 (160MHz BW 802.11be (996+484 Tones) (UNII Band 5) - Ch. 47)



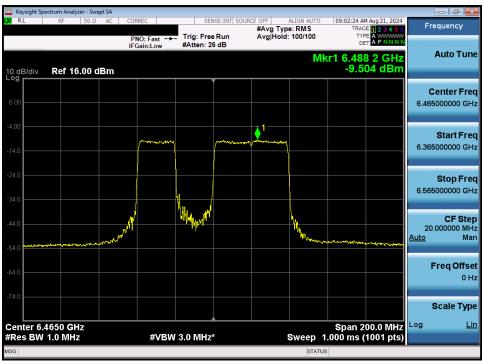
Plot 7-240. Power Spectral Density MIMO ANT2 (320MHz BW 802.11be (2*996+484 Tones) (UNII Band 5) - Ch. 31)

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	Test Dates: EUT Type:	
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 168 of 291
O COOL EL EMENT			11.0.0.00/04/0040





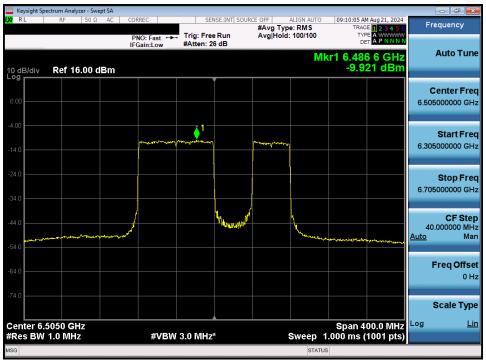
Plot 7-241. Power Spectral Density MIMO ANT2 (20MHz BW 802.11be (106+26 Tones) (UNII Band 6) - Ch. 105)



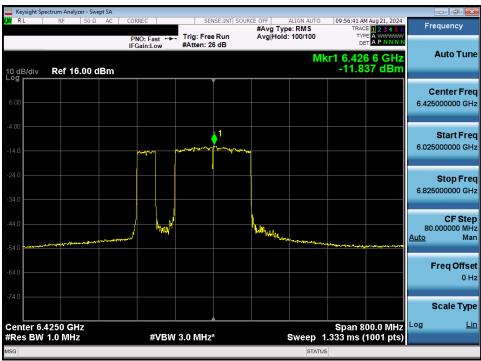
Plot 7-242. Power Spectral Density MIMO ANT2 (80MHz BW 802.11be (484+242 Tones) (UNII Band 6) - Ch. 103)

MEASUREMENT REPORT		Approved by: Technical Manager
Test Dates: EUT Type:		Dame 160 of 201
7/30/2024 - 8/26/2024	Portable Computing Device	Page 169 of 291
		Test Dates: EUT Type:





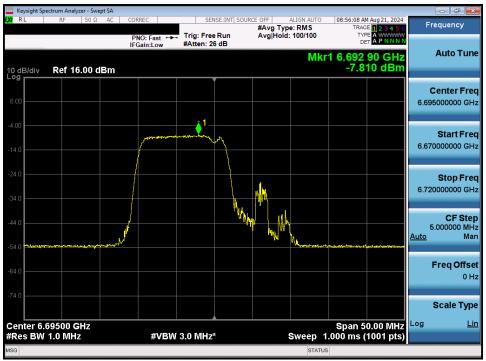
Plot 7-243. Power Spectral Density MIMO ANT2 (160MHz BW 802.11be (996+484 Tones) (UNII Band 6) - Ch. 111)



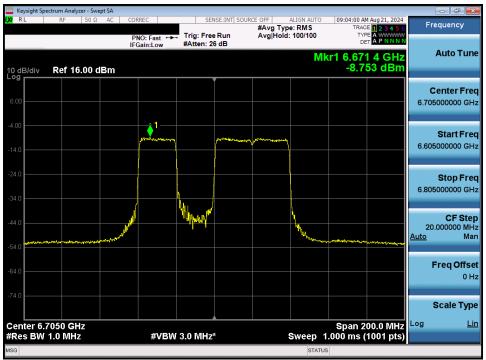
Plot 7-244. Power Spectral Density MIMO ANT2 (320MHz BW 802.11be (2*996+484 Tones) (UNII Band 6) - Ch. 95)

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 170 of 201
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	Page 170 01 291
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 170 of 29





Plot 7-245. Power Spectral Density MIMO ANT2 (20MHz BW 802.11be (106+26 Tones) (UNII Band 7) - Ch. 149)

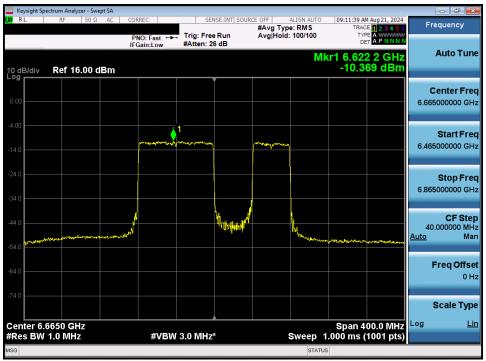


Plot 7-246. Power Spectral Density MIMO ANT2 (80MHz BW 802.11be (484+242 Tones) (UNII Band 7) - Ch. 151)

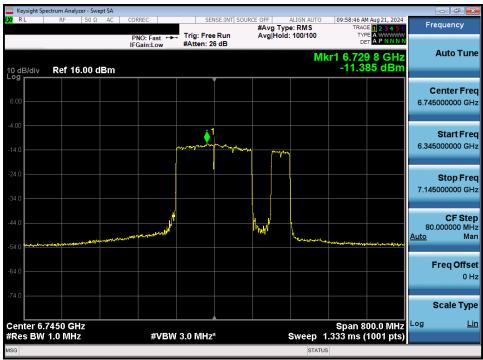
FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	Test Dates: EUT Type:	
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 171 of 291
O COOL ELEMENT		•	1/00000/04/0040

ELEMENT V 9.0 02/01/2019





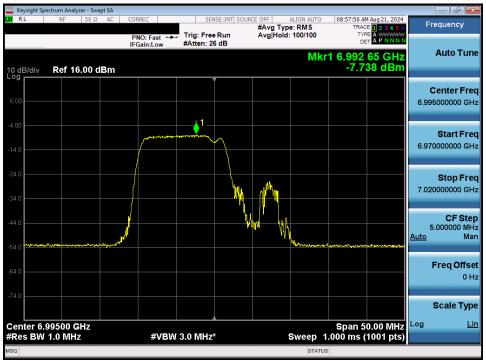
Plot 7-247. Power Spectral Density MIMO ANT2 (160MHz BW 802.11be (996+484 Tones) (UNII Band 7) - Ch. 143)



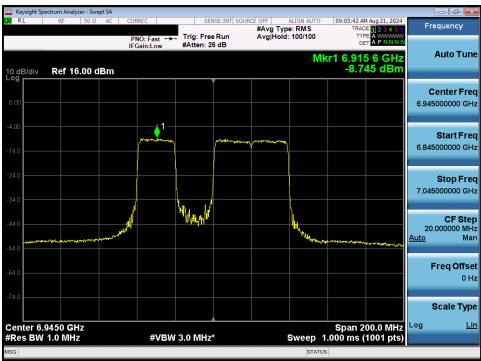
Plot 7-248. Power Spectral Density MIMO ANT2 (320MHz BW 802.11be (2*996+484 Tones) (UNII Band 7) - Ch. 159)

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates: EUT Type:		Dags 172 of 201
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 172 of 291





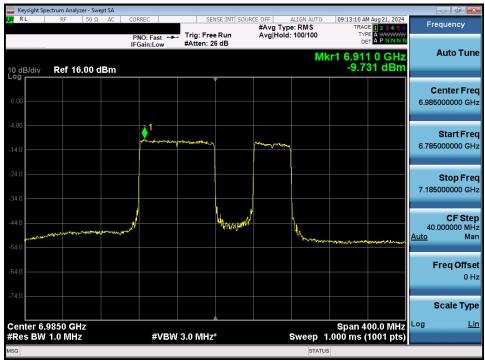
Plot 7-249. Power Spectral Density MIMO ANT2 (20MHz BW 802.11be (106+26 Tones) (UNII Band 8) - Ch. 209)



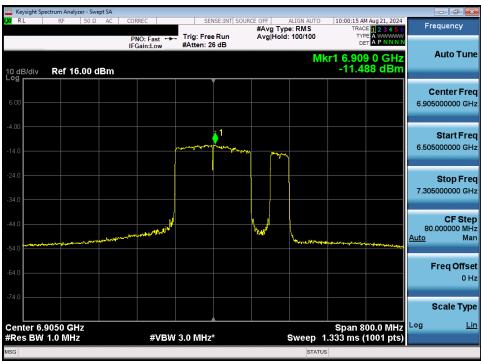
Plot 7-250. Power Spectral Density MIMO ANT2 (80MHz BW 802.11be (484+242 Tones) (UNII Band 8) - Ch. 199)

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	Test Dates: EUT Type:	
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 173 of 291
O COOL ELEMENT			





Plot 7-251. Power Spectral Density MIMO ANT2 (160MHz BW 802.11be (996+484 Tones) (UNII Band 8) - Ch. 207)



Plot 7-252. Power Spectral Density MIMO ANT2 (320MHz BW 802.11be (2*996+484 Tones) (UNII Band 8) - Ch. 191)

FCC ID: A3LNP750XQA		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogg 174 of 201
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 174 of 291



Note:

Per ANSI C63.10-2013 Section 14.3.2.2 and KDB 662911 v02r01 Section E)2), the power spectral density at Antenna 1 and Antenna 2 were first measured separately as shown in the section above. The measured values were then summed in linear power units then converted back to dBm.

Per ANSI C63.10-2013 Section 14.4.3, the directional gain is calculated using the following formula, where GN is the gain of the nth antenna and NANT, the total number of antennas used.

Directional gain =
$$10 \log[(10^{G1/20} + 10^{G2/20} + ... + 10^{GN/20})^2 / N_{ANT}] dBi$$

Sample MIMO Calculation:

At 5935MHz in 802.11be (20MHz BW) mode, the average conducted power spectral density was measured to be -6.66 dBm for Antenna-1 and -7.20 dBm for Antenna-2.

$$(-6.66 \text{ dBm} + -7.20 \text{ dBm}) = (0.193 \text{ mW} + 0.220 \text{ mW}) = 0.414 \text{ mW} = -3.83 \text{ dBm}$$

Sample e.i.r.p Power Spectral Density Calculation:

At 5935 MHz in 802.11ax (20MHz BW) mode, the average MIMO power density was calculated to be -3.83 dBm with directional gain of 2.53 dBi.

$$-3.83 \text{ dBm} + 2.53 \text{ dBi} = -1.38 \text{ dBm}$$

FCC ID: A3LNP750XQA		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Page 175 of 291
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 175 01 291



7.5 In-Band Emissions

Test Overview and Limit

The spectrum analyzer was connected to the antenna terminal while the EUT was operating at its maximum duty cycle, at its maximum power control level, as defined in ANSI C63.10-2013, and at the appropriate frequencies.

For transmitters operating within the 5.925-7.125 GHz bands: Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB.

Test Procedure Used

KDB 987594 D02 v01r01

Test Settings

- 1. Connect output of the antenna port to a spectrum analyzer or EMI receiver, with appropriate attenuation, as to not damage the instrumentation.
- Set the reference level of the measuring equipment in accordance with procedure 4.1.5.2 of ANSI C63.10-2013.
- 3. Measure the 26 dB EBW using the test procedure 12.4.1 of ANSI C63.10-2013. (This will be used to determine the channel edge.)
- 4. Measure the power spectral density (which will be used for emissions mask reference) using the following procedure:
 - a) Set the span to encompass the entire 26 dB EBW of the signal.
 - b) Set RBW = same RBW used for 26 dB EBW measurement.
 - c) Set VBW ≥ 3 X RBW
 - d) Number of points in sweep ≥ [2 X span / RBW].
 - e) Sweep time = auto.
 - f) Detector = RMS (i.e., power averaging)
 - g) Trace average at least 100 traces in power averaging (rms) mode.
 - h) Use the peak search function on the instrument to find the peak of the spectrum.
- 5. For the purposes of developing the emission mask, the channel bandwidth is defined as the 26 dB EBW.
- 6. Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:
 - a) Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26-dB point on either side of the carrier center frequency.)
 - b) Suppressed by 28 dB at one channel bandwidth from the channel center.
 - c) Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.
- 7. Adjust the span to encompass the entire mask as necessary.
- Clear trace.
- 9. Trace average at least 100 traces in power averaging (rms) mode.
- 10. Adjust the reference level as necessary so that the crest of the channel touches the top of the emission mask.

FCC ID: A3LNP750XQA		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogg 176 of 201
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 176 of 291



Test Setup

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



Figure 7-4. Test Instrument & Measurement Setup

Test Notes

None.

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 177 of 201
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 177 of 291
© COOL A EL ENAENTE			1100000010110010



	Frequency	Channel	802.11	Antenna-1 In-Band	Antenna-2 In-Band
	[MHz]	Chamilei	MODE	Emission	Emission
	5935	2	be (20MHz)	PASS	PASS
	6175	45	be (20MHz)	PASS	PASS
	6415	93	be (20MHz)	PASS	PASS
	5965	3	be (40MHz)	PASS	PASS
	6165	43	be (40MHz)	PASS	PASS
_	6405	91	be (40MHz)	PASS	PASS
Band 5	5985	7	be (80MHz)	PASS	PASS
Ban	6145	39	be (80MHz)	PASS	PASS
	6385	87	be (80MHz)	PASS	PASS
	6025	15	be (160MHz)	PASS	PASS
	6185	47	be (160MHz)	PASS	PASS
	6345	79	be (160MHz)	PASS	PASS
	6105	31	be (320MHz)	PASS	PASS
	6265	63	be (320MHz)	PASS	PASS
	6435	97	be (20MHz)	PASS	PASS
	6475	105	be (20MHz)	PASS	PASS
	6515	113	be (20MHz)	PASS	PASS
Band 6	6445	99	be (40MHz)	PASS	PASS
Ban	6485	107	be (40MHz)	PASS	PASS
	6525	115	be (40MHz)	PASS	PASS
	6465	103	be (80MHz)	PASS	PASS
	6505	111	be (160MHz)	PASS	PASS
Band 5/6/7	6425	95	be (320MHz)	PASS	PASS
	6695	117	be (20MHz)	PASS	PASS
	6695	149	be (20MHz)	PASS	PASS
	6875	185	be (20MHz)	PASS	PASS
	6565	123	be (40MHz)	PASS	PASS
2	6725	155	be (40MHz)	PASS	PASS
Band 7	6845	179	be (40MHz)	PASS	PASS
Δ.	6545	119	be (80MHz)	PASS	PASS
	6705	151	be (80MHz)	PASS	PASS
	6865	183	be (80MHz)	PASS	PASS
	6665	143	be (160MHz)	PASS	PASS
	6825	175	be (160MHz)	PASS	PASS
Band 6/7	6585	127	be (320MHz)	PASS	PASS
Band 7/8	6745	159	be (320MHz)	PASS	PASS
	6895	189	be (20MHz)	PASS	PASS
	6995	209	be (20MHz)	PASS	PASS
	7115	233	be (20MHz)	PASS	PASS
8 7	6885	187	be (40MHz)	PASS	PASS
Band 8	6965	211	be (40MHz)	PASS	PASS
	7085	227	be (40MHz)	PASS	PASS
	6945	199	be (80MHz)	PASS	PASS
	7025	215	be (80MHz)	PASS	PASS
	6985	207	be (160MHz)	PASS	PASS
Band 7/8	6985	191	be (320MHz)	PASS PSUITS - 26	PASS

Table 7-34. In Band Emission Results - 26 Tones

FCC ID: A3LNP750XQA		MEASUREMENT REPORT		
Test Report S/N:	Test Dates:	EUT Type:	Daga 170 of 201	
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 178 of 291	
© 2024 ELEMENT	•	•	\/ 9.0.02/01/2019	



Section Sect	
Fig.	
PASS	
Section Sect	
Fig.	
G405 91 be (40MHz) PASS PASS	
The Fig. Fig	
6385 87 be (80MHz) PASS PASS 6025 15 be (160MHz) PASS PASS 6185 47 be (160MHz) PASS PASS 6345 79 be (160MHz) PASS PASS 6105 31 be (320MHz) PASS PASS 6265 63 be (320MHz) PASS PASS 6265 63 be (320MHz) PASS PASS 6435 97 be (20MHz) PASS PASS 6475 105 be (20MHz) PASS PASS 6475 105 be (20MHz) PASS PASS 6515 113 be (20MHz) PASS PASS 6445 99 be (40MHz) PASS PASS 6485 107 be (40MHz) PASS PASS 6485 103 be (80MHz) PASS PASS 6465 103 be (80MHz) PASS PASS 6505 111 be (160MHz) PASS PASS 6695 149 be (20MHz) PASS PASS 6695 149 be (20MHz) PASS PASS 6875 185 be (20MHz) PASS PASS 6525 155 be (40MHz) PASS PASS 6625 123 be (40MHz) PASS PASS 6625 155 be (40MHz) PASS PASS 6625 155 be (40MHz) PASS PASS 6635 155 be (40MHz) PASS PASS 6635 155 be (40MHz) PASS PASS 6635 179 be (40MHz) PASS PASS 6705 1705 be (
6385 87 be (80MHz) PASS PASS 6025 15 be (160MHz) PASS PASS 6185 47 be (160MHz) PASS PASS 6345 79 be (160MHz) PASS PASS 6105 31 be (320MHz) PASS PASS 6265 63 be (320MHz) PASS PASS 6265 63 be (320MHz) PASS PASS 6435 97 be (20MHz) PASS PASS 6475 105 be (20MHz) PASS PASS 6475 105 be (20MHz) PASS PASS 6515 113 be (20MHz) PASS PASS 6445 99 be (40MHz) PASS PASS 6485 107 be (40MHz) PASS PASS 6485 103 be (80MHz) PASS PASS 6465 103 be (80MHz) PASS PASS 6505 111 be (160MHz) PASS PASS 6695 149 be (20MHz) PASS PASS 6695 149 be (20MHz) PASS PASS 6875 185 be (20MHz) PASS PASS 6525 155 be (40MHz) PASS PASS 6625 123 be (40MHz) PASS PASS 6625 155 be (40MHz) PASS PASS 6625 155 be (40MHz) PASS PASS 6635 155 be (40MHz) PASS PASS 6635 155 be (40MHz) PASS PASS 6635 179 be (40MHz) PASS PASS 6705 1705 be (
6025	
6185	
6345 79 be (160MHz) PASS PASS 6105 31 be (320MHz) PASS PASS 6265 63 be (320MHz) PASS PASS 6435 97 be (20MHz) PASS PASS 6475 105 be (20MHz) PASS PASS 6475 105 be (20MHz) PASS PASS 6515 113 be (20MHz) PASS PASS 6445 99 be (40MHz) PASS PASS 6485 107 be (40MHz) PASS PASS 6485 107 be (40MHz) PASS PASS 6465 103 be (80MHz) PASS PASS 6465 103 be (80MHz) PASS PASS 6505 111 be (160MHz) PASS PASS 6695 117 be (20MHz) PASS PASS 6695 149 be (20MHz) PASS PASS 6875 185 be (20MHz) PASS PASS 6565 123 be (40MHz) PASS PASS 6725 155 be (40MHz) PASS PASS 6845 179 be (40MHz) PASS PASS 6855 PASS PASS 6845 179 be (40MHz) PASS PASS 6855 PASS PASS 6845 PASS PASS 6845 PASS PASS 6845 PASS PASS 6845 PASS PASS 6855 PASS 6845 PASS 6845 PASS PASS 6845 PASS 6845	
6105 31 be (320MHz) PASS PASS 6265 63 be (320MHz) PASS PASS 6435 97 be (20MHz) PASS PASS 6475 105 be (20MHz) PASS PASS 6515 113 be (20MHz) PASS PASS 6445 99 be (40MHz) PASS PASS 6485 107 be (40MHz) PASS PASS 6485 107 be (40MHz) PASS PASS 6525 115 be (40MHz) PASS PASS 6465 103 be (80MHz) PASS PASS 6505 111 be (160MHz) PASS PASS 6505 117 be (20MHz) PASS PASS 6695 149 be (20MHz) PASS PASS 6695 149 be (20MHz) PASS PASS 6875 185 be (20MHz) PASS PASS 6695 123 be (40MHz) PASS PASS 6725 155 be (40MHz) PASS PASS 6845 179 be (40MHz) PASS PASS 6855 PASS PASS 6845 179 be (40MHz) PASS PASS 6855 PASS PASS 6845 PASS PASS 6845 PASS PASS 6845 PASS PASS 6845 PASS PASS 6855 PASS PASS 6845 PASS	
6435 97 be (20MHz) PASS PASS 6475 105 be (20MHz) PASS PASS 6515 113 be (20MHz) PASS PASS 6445 99 be (40MHz) PASS PASS 6485 107 be (40MHz) PASS PASS 6525 115 be (40MHz) PASS PASS 6465 103 be (80MHz) PASS PASS 6465 103 be (80MHz) PASS PASS 6505 111 be (160MHz) PASS PASS 6505 117 be (20MHz) PASS PASS 6695 149 be (20MHz) PASS PASS 6695 149 be (20MHz) PASS PASS 6875 185 be (20MHz) PASS PASS 6565 123 be (40MHz) PASS PASS 6725 155 be (40MHz) PASS PASS 6845 179 be (40MHz) PAS	
G475	
G475 105 be (20MHz) PASS PASS	
6445 99 be (40MHz) PASS PASS	
6445 99 be (40MHz) PASS PASS	
6525	
6525	
6505	
Band 5/6/7 6425 95 be (320MHz) PASS PASS 6695 117 be (20MHz) PASS PASS 6695 149 be (20MHz) PASS PASS 6875 185 be (20MHz) PASS PASS 6565 123 be (40MHz) PASS PASS 6725 155 be (40MHz) PASS PASS 6845 179 be (40MHz) PASS PASS	
6695 117 be (20MHz) PASS PASS 6695 149 be (20MHz) PASS PASS 6875 185 be (20MHz) PASS PASS 6565 123 be (40MHz) PASS PASS 6725 155 be (40MHz) PASS PASS 6845 179 be (40MHz) PASS PASS	
6695 149 be (20MHz) PASS PASS 6875 185 be (20MHz) PASS PASS 6565 123 be (40MHz) PASS PASS 6725 155 be (40MHz) PASS PASS 6845 179 be (40MHz) PASS PASS	
6875 185 be (20MHz) PASS PASS 6565 123 be (40MHz) PASS PASS 6725 155 be (40MHz) PASS PASS 6845 179 be (40MHz) PASS PASS	
6565 123 be (40MHz) PASS PASS 6725 155 be (40MHz) PASS PASS 6845 179 be (40MHz) PASS PASS	
6725 155 be (40MHz) PASS PASS 6845 179 be (40MHz) PASS PASS	
6845 179 be (40MHz) PASS PASS	
6845 179 be (40MHz) PASS PASS 6545 119 be (80MHz) PASS PASS	
6545 119 be (80MHz) PASS PASS	
1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
6705 151 be (80MHz) PASS PASS	
6865 183 be (80MHz) PASS PASS	
6665 143 be (160MHz) PASS PASS	
6825 175 be (160MHz) PASS PASS	
Band 6/7 6585 127 be (320MHz) PASS PASS	
Band 7/8 6745 159 be (320MHz) PASS PASS	
6895 189 be (20MHz) PASS PASS	
6995 209 be (20MHz) PASS PASS	
7115 233 be (20MHz) PASS PASS	
6885 187 be (40MHz) PASS PASS	
6885 187 be (40MHz) PASS PASS 6965 211 be (40MHz) PASS PASS 7085 237 be (40MHz) PASS PASS	
7083 227 De (401/11/2) FA33 FA33	
6945 199 be (80MHz) PASS PASS	
7025 215 be (80MHz) PASS PASS	
6985 207 be (160MHz) PASS PASS	
Band 7/8 6905 191 be (320MHz) PASS PASS	

Table 7-35. In Band Emission Results - Full Tones

FCC ID: A3LNP750XQA		MEASUREMENT REPORT		
Test Report S/N:	Test Dates:	EUT Type:	Daga 170 of 201	
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 179 of 291	
© 2024 ELEMENT	•	•	\/ 0.0.02/01/2010	



	Frequency [MHz]	Channel	802.11 MODE	MRU Configurati on	Antenna-1 In-Band Emission	Antenna-2 In-Band Emission
	6145	39	be (80MHz)	484+242T	PASS	PASS
	6185	47	be (160MHz)	996+484T	PASS	PASS
Band 5	6105	31	be (320MHz)	3x996+484T	PASS	PASS
	6105	31	be (320MHz)	3x996T	PASS	PASS
	6105	31	be (320MHz)	2x996+484T	PASS	PASS
Band 6	6465	103	be (80MHz)	484+242T	PASS	PASS
Darid 0	6505	111	be (160MHz)	996+484T	PASS	PASS
	6425	95	be (320MHz)	3x996+484T	PASS	PASS
Band 5/6/7	6425	95	be (320MHz)	3x996T	PASS	PASS
	6425	95	be (320MHz)	2x996+484T	PASS	PASS
Band 7	6705	151	be (80MHz)	484+242T	PASS	PASS
Darid 7	6665	143	be (160MHz)	996+484T	PASS	PASS
	6745	127	be (320MHz)	3x996+484T	PASS	PASS
Band 7/8	6745	127	be (320MHz)	3x996T	PASS	PASS
	6745	127	be (320MHz)	2x996+484T	PASS	PASS
Band 8	6945	199	be (80MHz)	484+242T	PASS	PASS
Dallu 8	6985	207	be (160MHz)	996+484T	PASS	PASS
	6905	191	be (320MHz)	3x996+484T	PASS	PASS
Band 7/8	6905	191	be (320MHz)	3x996T	PASS	PASS
	6905	191	be (320MHz)	2x996+484T	PASS	PASS

Table 7-36. In Band Emission Results - MRU

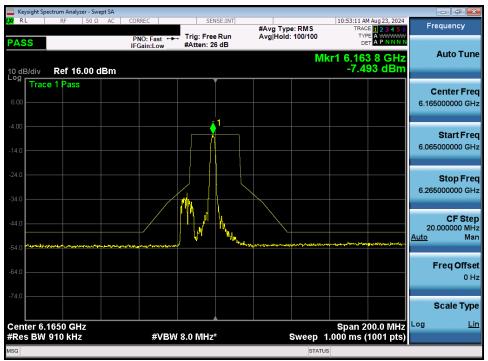
FCC ID: A3LNP750XQA		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogg 190 of 201
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	Page 180 of 291
@ 2024 ELEMENT			V 0 0 02/01/2010



7.5.1 MIMO Antenna-1 In-Band Emission Measurements



Plot 7-253. In-Band Emission Plot MIMO ANT1 (20MHz BW 802.11ax/be (26 Tones) (UNII Band 5) - Ch. 45) - LPI

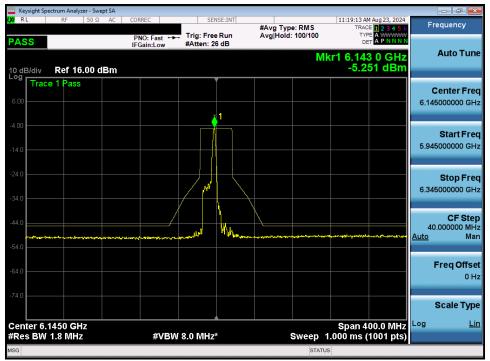


Plot 7-254. In-Band Emission Plot MIMO ANT1 (40MHz BW 802.11ax/be (26 Tones) (UNII Band 5) - Ch. 43) - LPI

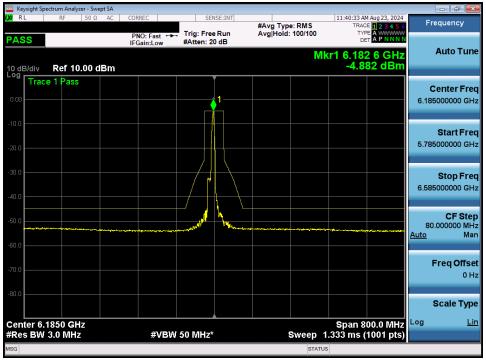
FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 101 of 201
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	Page 181 01 291
·	7/30/2024 — 8/26/2024	1	Page 181 of 29

V 9.0 02/01/2019





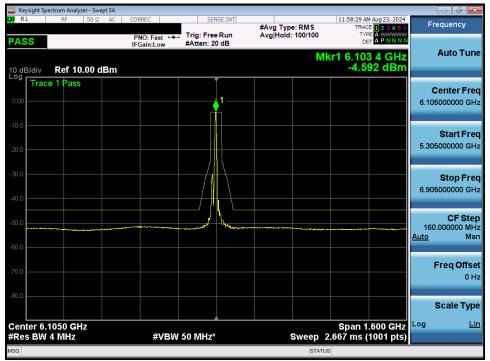
Plot 7-255. In-Band Emission Plot MIMO ANT1 (80MHz BW 802.11ax/be (26 Tones) (UNII Band 5) - Ch. 39) - LPI



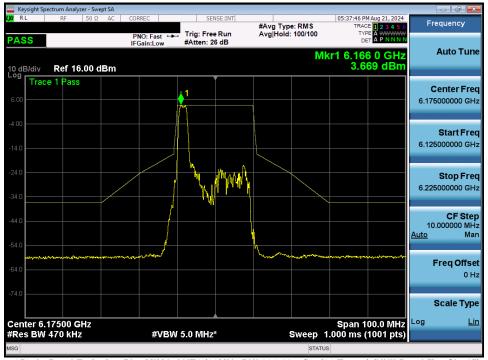
Plot 7-256. In-Band Emission Plot MIMO ANT1 (160MHz BW 802.11ax/be (26 Tones) (UNII Band 5) - Ch. 47) - LPI

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 192 of 201
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	Page 182 of 291
© 0004 ELEMENT			V 0 0 00/04/0040





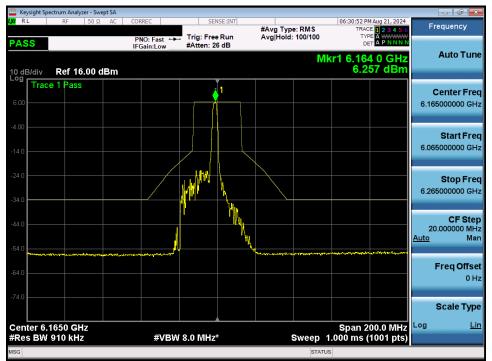
Plot 7-257. In-Band Emission Plot MIMO ANT1 (320MHz BW 802.11be (26 Tones) (UNII Band 5) - Ch. 31) - LPI



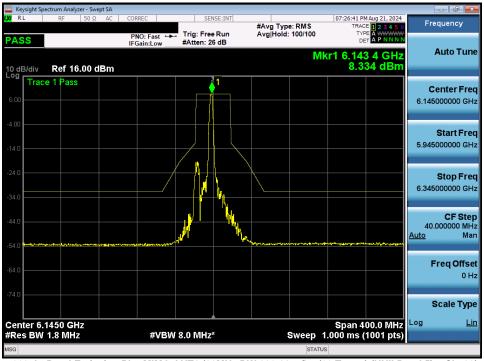
Plot 7-258. In-Band Emission Plot MIMO ANT1 (20MHz BW 802.11ax/be (26 Tones) (UNII Band 5) - Ch. 45) - SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dags 192 of 201	
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	Page 183 of 291	
0.0004 ELEMENT				





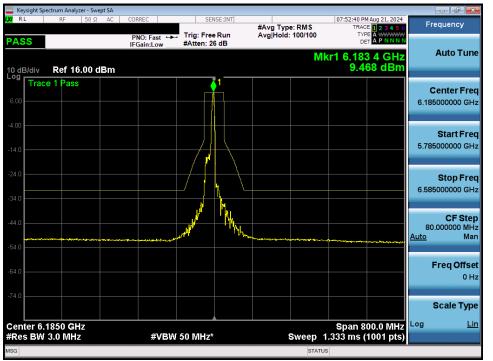
Plot 7-259. In-Band Emission Plot MIMO ANT1 (40MHz BW 802.11ax/be (26 Tones) (UNII Band 5) - Ch. 43) - SP



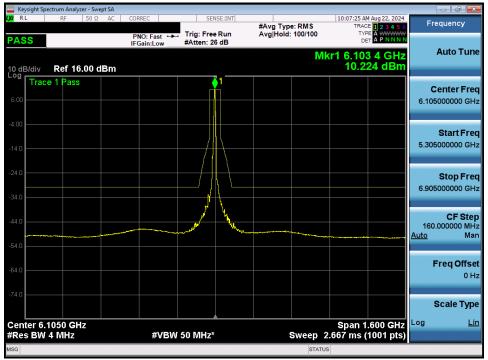
Plot 7-260. In-Band Emission Plot MIMO ANT1 (80MHz BW 802.11ax/be (26 Tones) (UNII Band 5) - Ch. 39) - SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 104 of 201
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	Page 184 of 291
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	V 0 0 00/04/0040





Plot 7-261. In-Band Emission Plot MIMO ANT1 (160MHz BW 802.11ax/be (26 Tones) (UNII Band 5) - Ch. 47) - SP



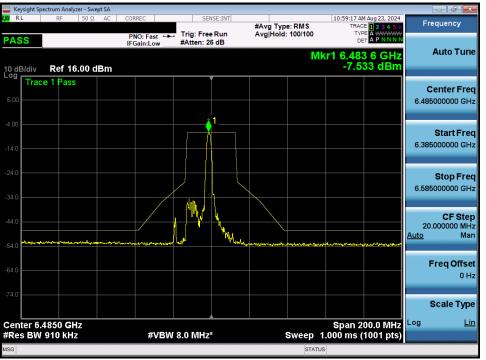
Plot 7-262. In-Band Emission Plot MIMO ANT1 (320MHz BW 802.11be (26 Tones) (UNII Band 5) - Ch. 31) - SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 495 of 204
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	Page 185 of 291
© 0004 ELEMENT	•	·	V 0 0 00/04/0040





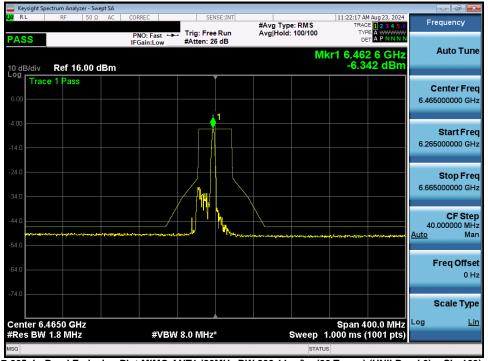
Plot 7-263. In-Band Emission Plot MIMO ANT1 (20MHz BW 802.11ax/be (26 Tones) (UNII Band 6) - Ch. 105) - LPI



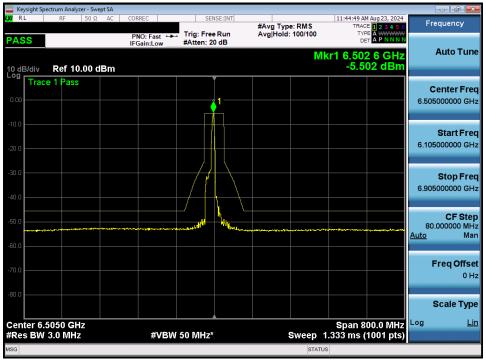
Plot 7-264. In-Band Emission Plot MIMO ANT1 (40MHz BW 802.11ax/be (26 Tones) (UNII Band 6) - Ch. 107) - LPI

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 196 of 201
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	Page 186 of 291
© 2024 ELEMENT		·	V 0 0 00/01/2010





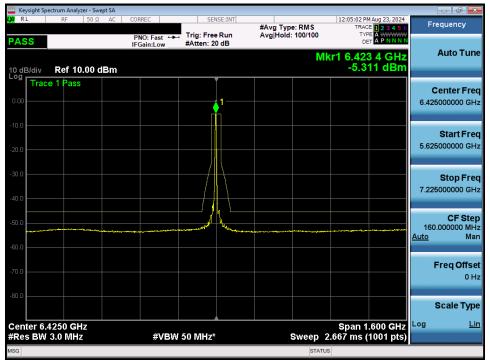
Plot 7-265. In-Band Emission Plot MIMO ANT1 (80MHz BW 802.11ax/be (26 Tones) (UNII Band 6) - Ch. 103) - LPI



Plot 7-266. In-Band Emission Plot MIMO ANT1 (160MHz BW 802.11ax/be (26 Tones) (UNII Band 6) - Ch. 111) - LPI

MEASUREMENT REPORT		Approved by: Technical Manager
Test Dates:	EUT Type:	Daga 197 of 201
7/30/2024 - 8/26/2024	Portable Computing Device	Page 187 of 291
		Test Dates: EUT Type:





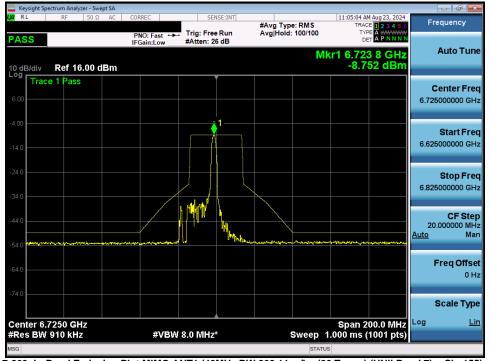
Plot 7-267. In-Band Emission Plot MIMO ANT1 (320MHz BW 802.11be (26 Tones) (UNII Band 6) - Ch. 95) - LPI



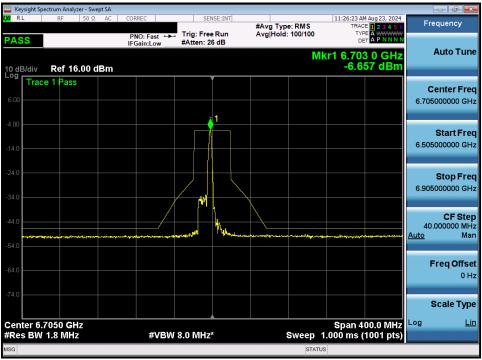
Plot 7-268. In-Band Emission Plot MIMO ANT1 (20MHz BW 802.11ax/be (26 Tones) (UNII Band 7) - Ch. 149) - LPI

MEASUREMENT REPORT		Approved by: Technical Manager
Test Dates:	EUT Type:	Dags 100 of 201
7/30/2024 — 8/26/2024	Portable Computing Device	Page 188 of 291
		Test Dates: EUT Type:





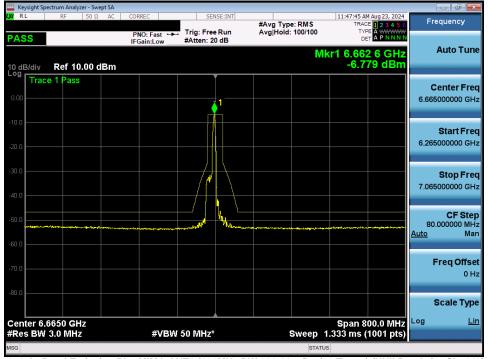
Plot 7-269. In-Band Emission Plot MIMO ANT1 (40MHz BW 802.11ax/be (26 Tones) (UNII Band 7) - Ch. 155) - LPI



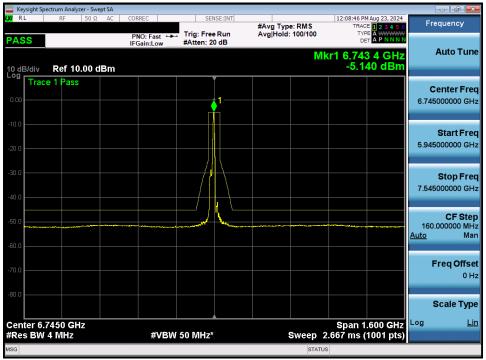
Plot 7-270. In-Band Emission Plot MIMO ANT1 (80MHz BW 802.11ax/be (26 Tones) (UNII Band 7) - Ch. 151) - LPI

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 190 of 201
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 189 of 291
O COOL EL EL EL EL EL EL		•	11.0.0.00/04/0040





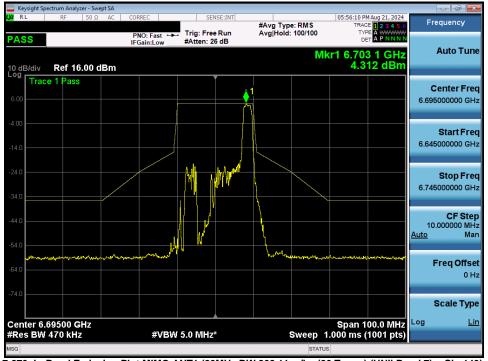
Plot 7-271. In-Band Emission Plot MIMO ANT1 (160MHz BW 802.11ax/be (26 Tones) (UNII Band 7) - Ch. 143) - LPI



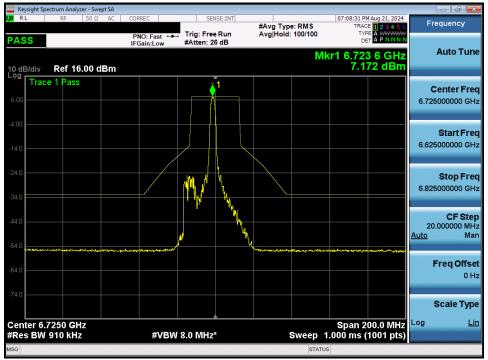
Plot 7-272. In-Band Emission Plot MIMO ANT1 (320MHz BW 802.11be (26 Tones) (UNII Band 7) - Ch. 159) - LPI

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 100 of 201
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	raye 190 01 291
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 190 of 29





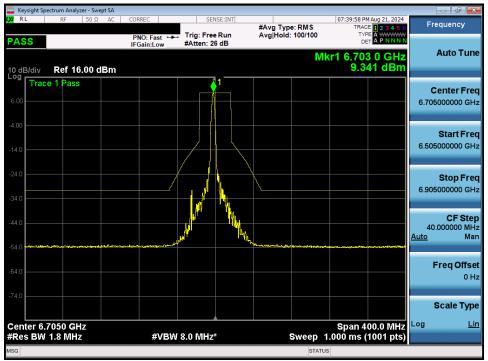
Plot 7-273. In-Band Emission Plot MIMO ANT1 (20MHz BW 802.11ax/be (26 Tones) (UNII Band 7) - Ch. 149) - SP



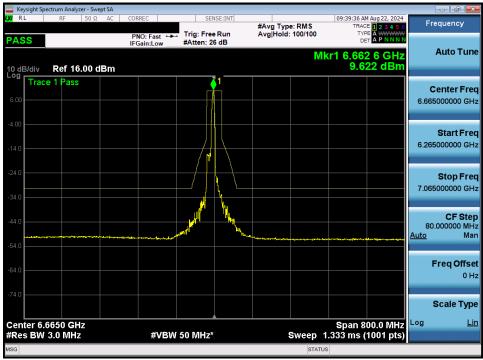
Plot 7-274. In-Band Emission Plot MIMO ANT1 (40MHz BW 802.11ax/be (26 Tones) (UNII Band 7) - Ch. 155) - SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 101 of 201
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 191 of 291
O COOL EL ENENIE			110000000000000000000000000000000000000





Plot 7-275. In-Band Emission Plot MIMO ANT1 (80MHz BW 802.11ax/be (26 Tones) (UNII Band 7) - Ch. 151) - SP

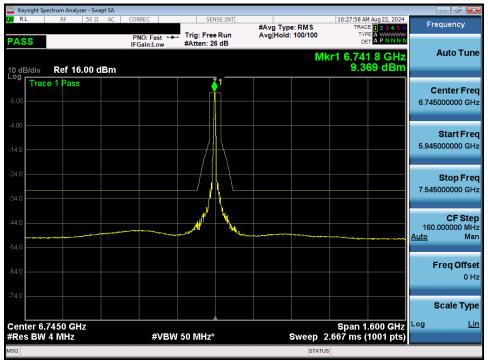


Plot 7-276. In-Band Emission Plot MIMO ANT1 (160MHz BW 802.11ax/be (26 Tones) (UNII Band 7) - Ch. 143) - SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Domo 102 of 201
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 192 of 291
O COOL FLEMENT			110000000000000000000000000000000000000

24 ELEMENT V 9.0 02/01/201





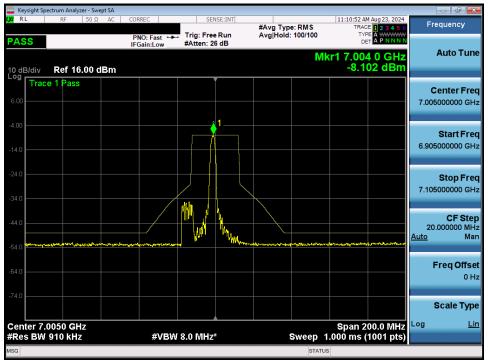
Plot 7-277. In-Band Emission Plot MIMO ANT1 (320MHz BW 802.11be (26 Tones) (UNII Band 7) - Ch. 159) - SP



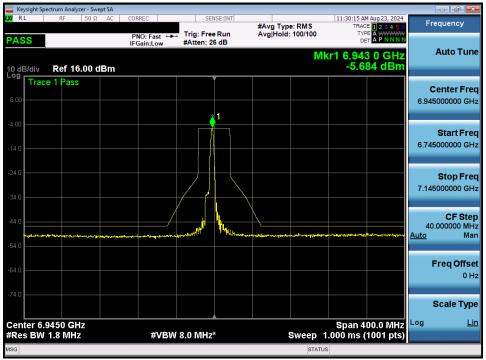
Plot 7-278. In-Band Emission Plot MIMO ANT1 (20MHz BW 802.11ax/be (26 Tones) (UNII Band 8) - Ch. 209) - LPI

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Do no 102 of 201
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	Page 193 of 291
© 0004 ELEMENT	<u> </u>	·	V 0 0 00/04/0040





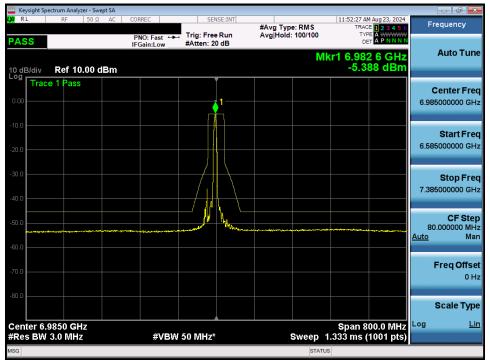
Plot 7-279. In-Band Emission Plot MIMO ANT1 (40MHz BW 802.11ax/be (26 Tones) (UNII Band 8) - Ch. 211) - LPI



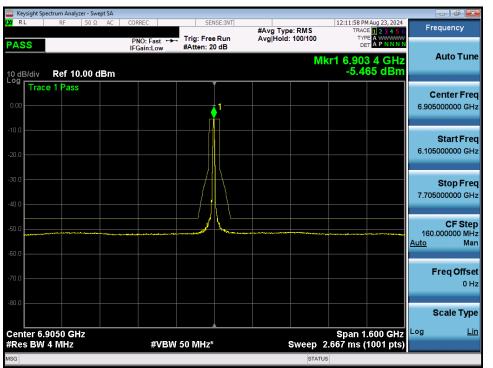
Plot 7-280. In-Band Emission Plot MIMO ANT1 (80MHz BW 802.11ax/be (26 Tones) (UNII Band 8) - Ch. 199) - LPI

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 104 of 204
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 194 of 291
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	V 0 0 00/04/004





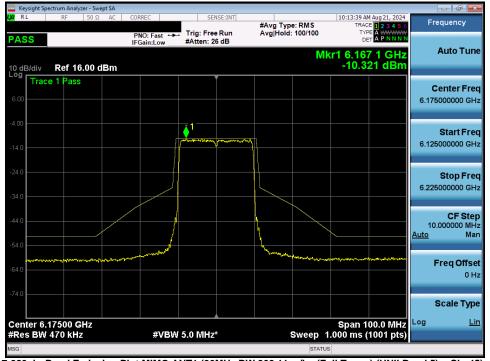
Plot 7-281. In-Band Emission Plot MIMO ANT1 (160MHz BW 802.11ax/be (26 Tones) (UNII Band 8) - Ch. 207) - LPI



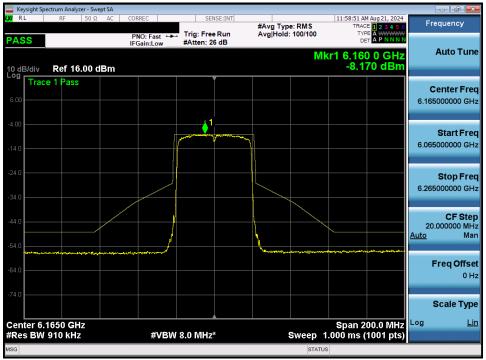
Plot 7-282. In-Band Emission Plot MIMO ANT1 (320MHz BW 802.11be (26 Tones) (UNII Band 8) - Ch. 191) - LPI

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Domo 105 of 201
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	Page 195 of 291
© COOM ELEMENT	<u> </u>	·	V 0 0 00/04/0040





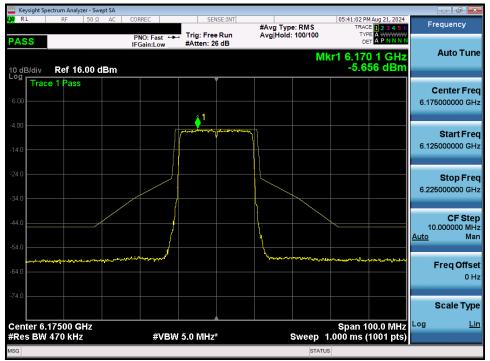
Plot 7-283. In-Band Emission Plot MIMO ANT1 (20MHz BW 802.11ax/be (Full Tones) (UNII Band 5) - Ch. 45) - LPI



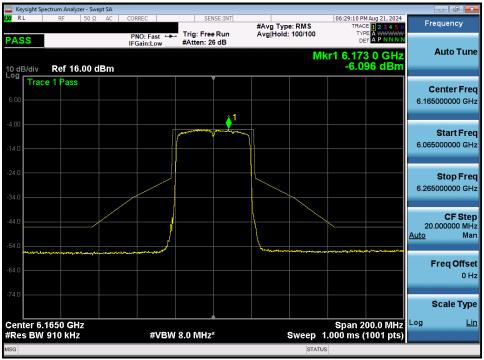
Plot 7-284. In-Band Emission Plot MIMO ANT1 (40MHz BW 802.11ax/be (Full Tones) (UNII Band 5) - Ch. 43) - LPI

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Domo 100 of 201
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	Page 196 of 291
© 0004 ELEMENT	<u> </u>	·	V 0 0 00/04/0040





Plot 7-285. In-Band Emission Plot MIMO ANT1 (20MHz BW 802.11ax/be (Full Tones) (UNII Band 5) - Ch. 45) - SP

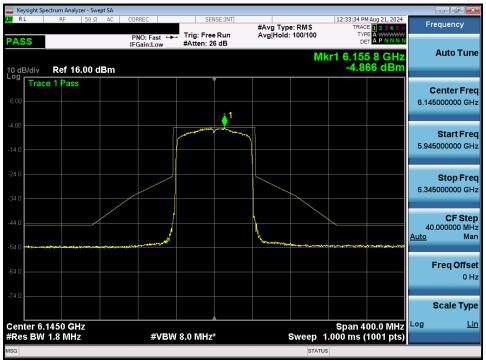


Plot 7-286. In-Band Emission Plot MIMO ANT1 (40MHz BW 802.11ax/be (Full Tones) (UNII Band 5) - Ch. 43) - SP

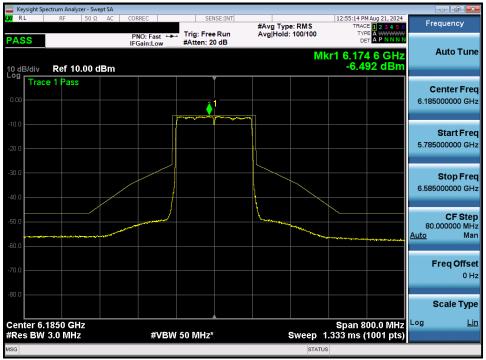
FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 107 of 201
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	Page 197 of 291
O COOL FLENENT			11.00.00/04/0040



ct.info@element.com.



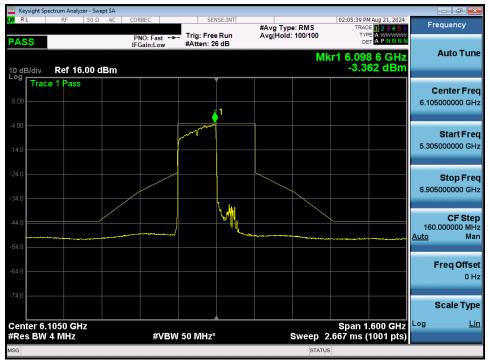
Plot 7-287. In-Band Emission Plot MIMO ANT1 (80MHz BW 802.11ax/be (Full Tones) (UNII Band 5) - Ch. 39) - LPI/SP



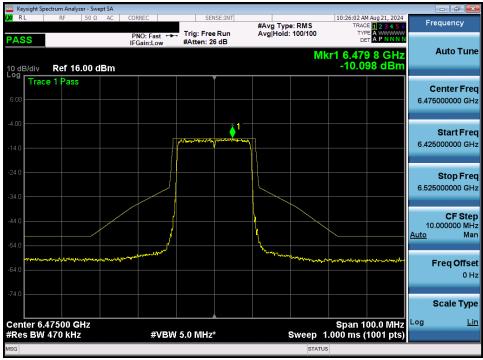
Plot 7-288. In-Band Emission Plot MIMO ANT1 (160MHz BW 802.11ax/be (Full Tones) (UNII Band 5) - Ch. 47) - LPI/SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Domo 100 of 201
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 198 of 291
O COOL EL EL EL EL EL EL		•	11.0.0.00/01/0010





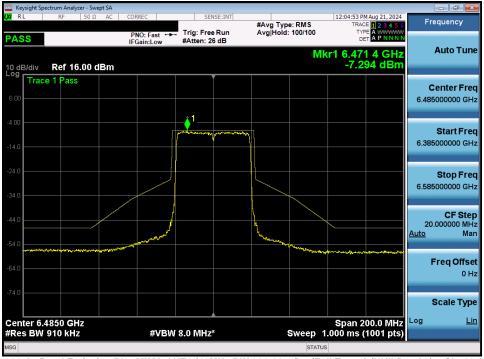
Plot 7-289. In-Band Emission Plot MIMO ANT1 (320MHz BW 802.11be (Full Tones) (UNII Band 5) - Ch. 31) - LPI/SP



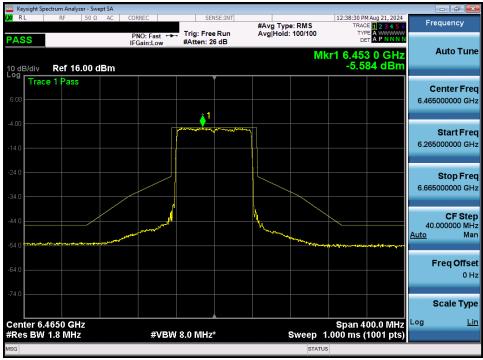
Plot 7-290. In-Band Emission Plot MIMO ANT1 (20MHz BW 802.11ax/be (Full Tones) (UNII Band 6) - Ch. 105) - LPI

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Domo 100 of 201
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 199 of 291
O COOL FLEMENT			1100000010110010





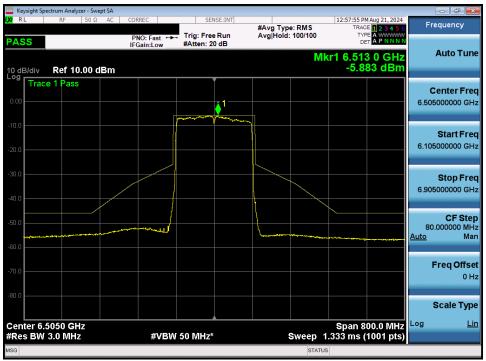
Plot 7-291. In-Band Emission Plot MIMO ANT1 (40MHz BW 802.11ax/be (Full Tones) (UNII Band 6) - Ch. 107) - LPI



Plot 7-292. In-Band Emission Plot MIMO ANT1 (80MHz BW 802.11ax/be (Full Tones) (UNII Band 6) - Ch. 103) - LPI/SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 200 of 201
1M2407080057-09-R1.A3L	7/30/2024 - 8/26/2024	Portable Computing Device	Page 200 of 291
O COOL FLENENT			1/00000104/0040





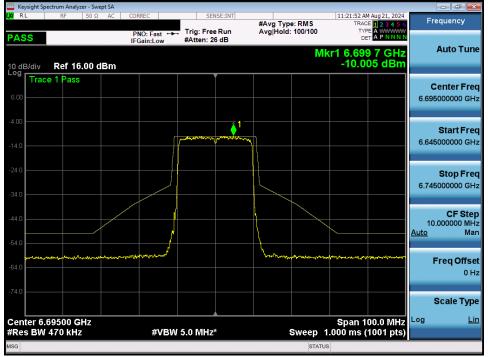
Plot 7-293. In-Band Emission Plot MIMO ANT1 (160MHz BW 802.11ax/be (Full Tones) (UNII Band 6) - Ch. 111) - LPI/SP



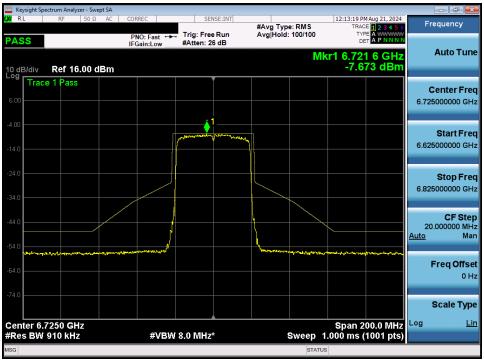
Plot 7-294. In-Band Emission Plot MIMO ANT1 (320MHz BW 802.11be (Full Tones) (UNII Band 6) - Ch. 95) - LPI/SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 201 of 201
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 201 of 291
O COOL ELEMENT			1100000010110010





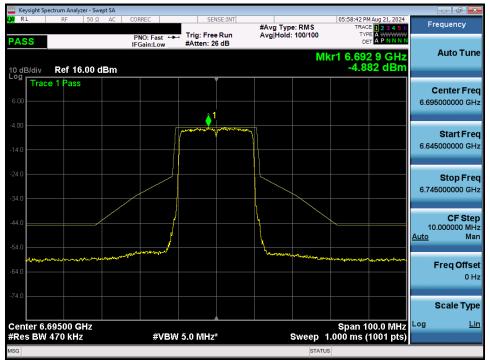
Plot 7-295. In-Band Emission Plot MIMO ANT1 (20MHz BW 802.11ax/be (Full Tones) (UNII Band 7) - Ch. 149) - LPI



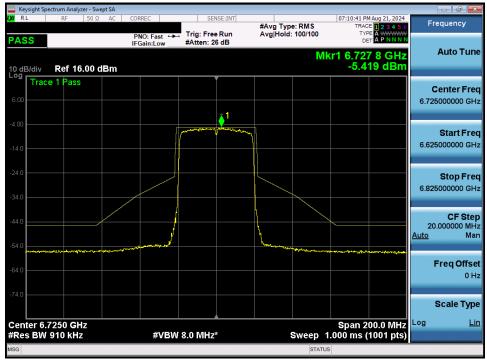
Plot 7-296. In-Band Emission Plot MIMO ANT1 (40MHz BW 802.11ax/be (Full Tones) (UNII Band 7) - Ch. 155) - LPI

MEASUREMENT REPORT		Approved by: Technical Manager
Test Dates:	EUT Type:	Dogg 202 of 204
7/30/2024 — 8/26/2024	Portable Computing Device	Page 202 of 291
		Test Dates: EUT Type:





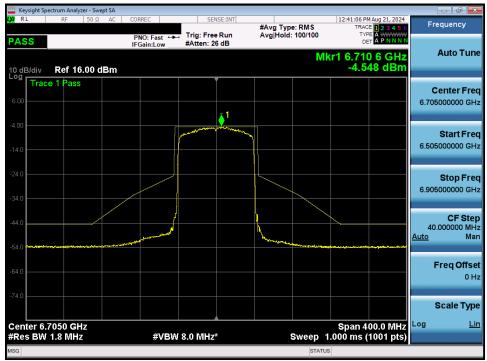
Plot 7-297. In-Band Emission Plot MIMO ANT1 (20MHz BW 802.11ax/be (Full Tones) (UNII Band 7) - Ch. 149) - SP



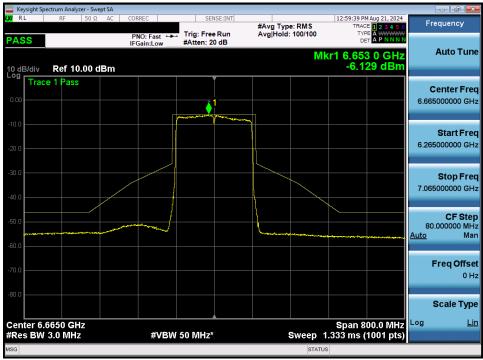
Plot 7-298. In-Band Emission Plot MIMO ANT1 (40MHz BW 802.11ax/be (Full Tones) (UNII Band 7) - Ch. 155) - SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 202 of 204
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 203 of 291





Plot 7-299. In-Band Emission Plot MIMO ANT1 (80MHz BW 802.11ax/be (Full Tones) (UNII Band 7) - Ch. 151) - LPI/SP



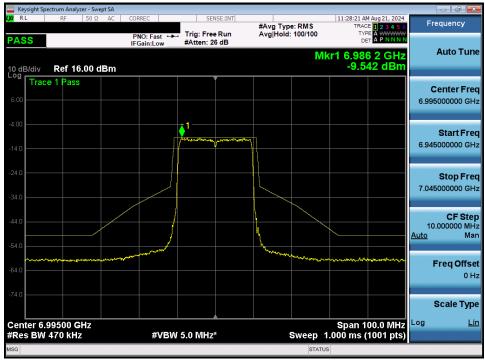
Plot 7-300. In-Band Emission Plot MIMO ANT1 (160MHz BW 802.11ax/be (Full Tones) (UNII Band 7) - Ch. 143) - LPI/SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 204 of 204
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 204 of 291





Plot 7-301. In-Band Emission Plot MIMO ANT1 (320MHz BW 802.11be (Full Tones) (UNII Band 7) - Ch. 159) - LPI/SP

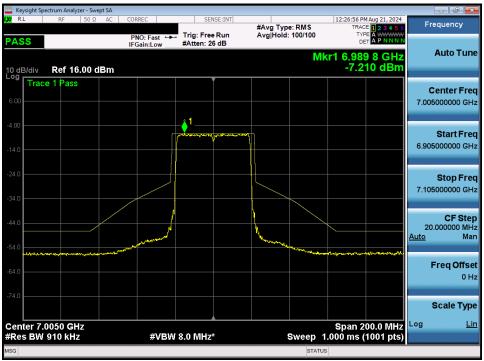


Plot 7-302. In-Band Emission Plot MIMO ANT1 (20MHz BW 802.11ax/be (Full Tones) (UNII Band 8) - Ch. 209) - LPI

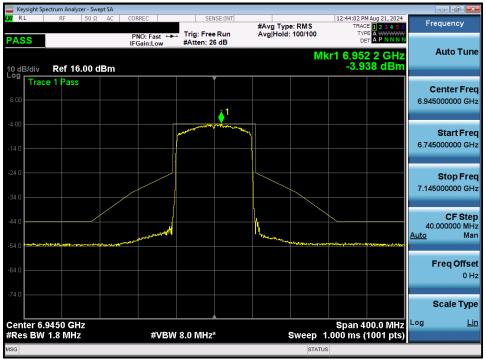
FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Domo 205 of 204
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 205 of 291
O COOL FLEMENT			110000001010010



ct.info@element.com.



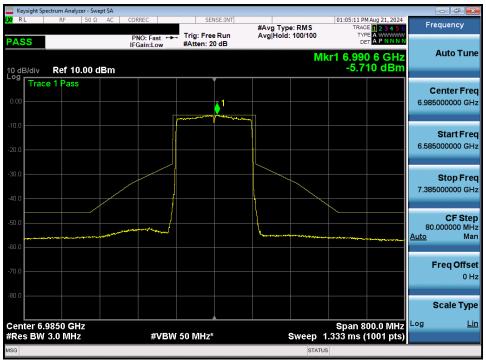
Plot 7-303. In-Band Emission Plot MIMO ANT1 (40MHz BW 802.11ax/be (Full Tones) (UNII Band 8) - Ch. 211) - LPI



Plot 7-304. In-Band Emission Plot MIMO ANT1 (80MHz BW 802.11ax/be (Full Tones) (UNII Band 8) - Ch. 199) - LPI/SP

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 206 of 201
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 206 of 291





Plot 7-305. In-Band Emission Plot MIMO ANT1 (160MHz BW 802.11ax/be (Full Tones) (UNII Band 8) - Ch. 207) - LPI/SP



Plot 7-306. In-Band Emission Plot MIMO ANT1 (320MHz BW 802.11be (Full Tones) (UNII Band 8) - Ch. 191)

FCC ID: A3LNP750XQA	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 207 of 201
1M2407080057-09-R1.A3L	7/30/2024 — 8/26/2024	Portable Computing Device	Page 207 of 291

ELEMENT V 9.0 02/01/2019