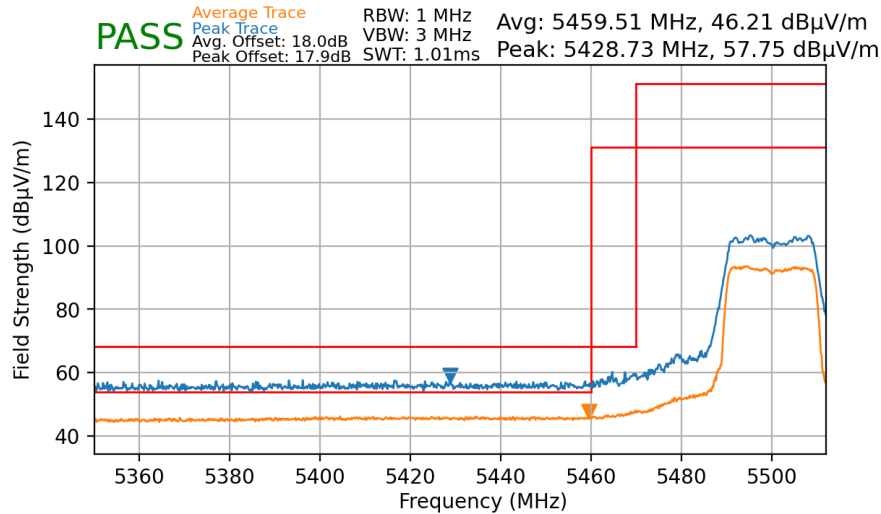
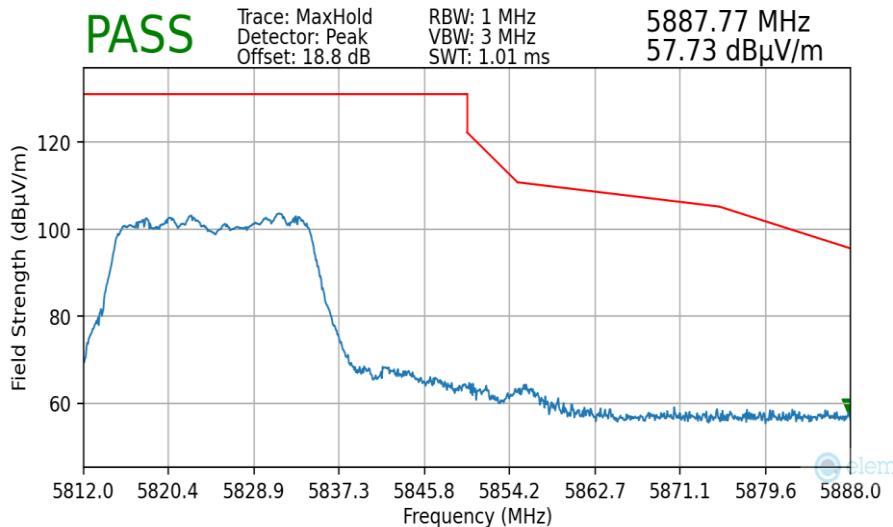


Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5500MHz
 Channel: 100



Plot 7-188. Radiated Lower Band Edge Plot MIMO (Average & Peak – UNII Band 2C – 242 Tones)

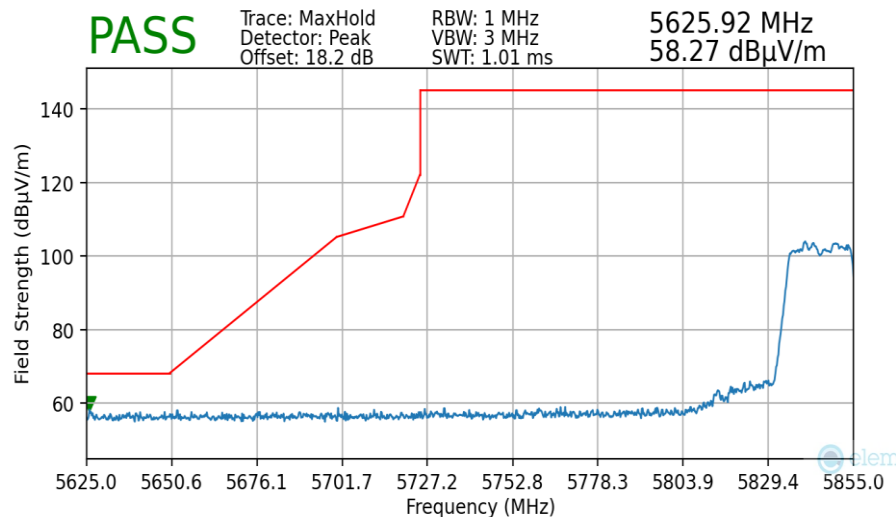
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165



Plot 7-189. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 3 – 242 Tones)

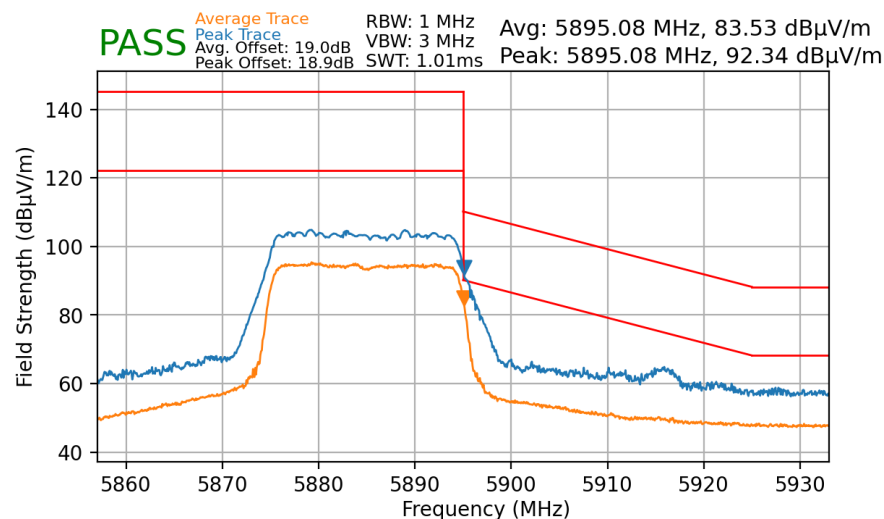
FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.	Page 155 of 172		

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5845MHz
 Channel: 169



Plot 7-190. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 4 – 242 Tones)

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5885MHz
 Channel: 177

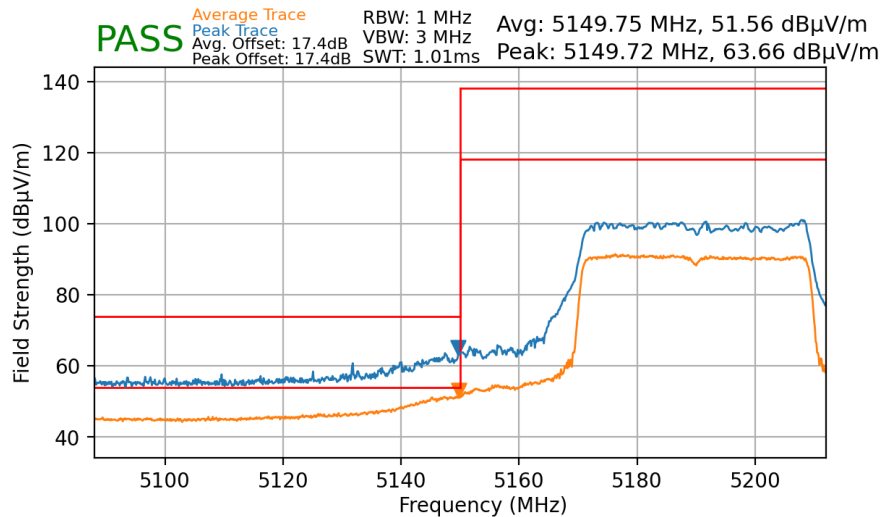


Plot 7-191. Radiated Upper Band Edge Plot MIMO (Average & Peak – UNII Band 4 – 242 Tones)

FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 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 156 of 172		

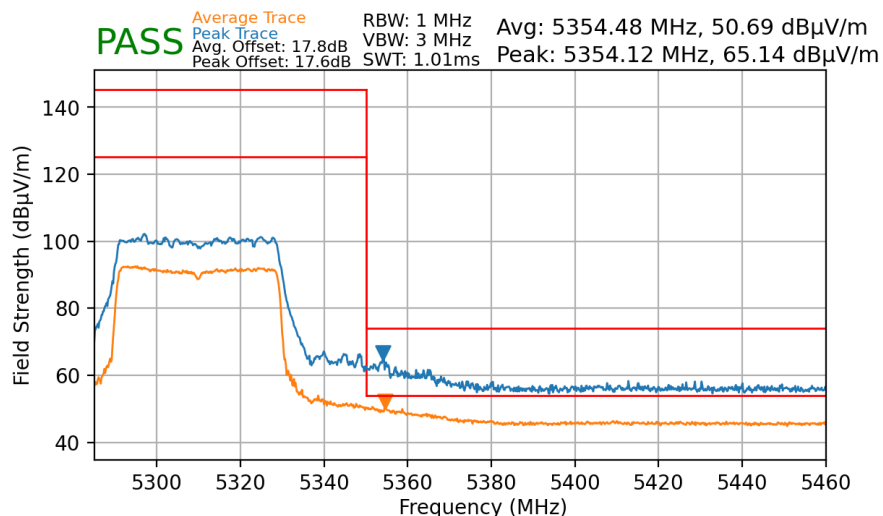
7.6.7 MIMO Radiated Band Edge Measurements (40MHz BW – Full Tone – 484T)

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	65
Distance of Measurements:	3 Meters
Operating Frequency:	5190MHz
Channel:	38



Plot 7-192. Radiated Lower Band Edge Plot MIMO (Average & Peak – UNII Band 1 – 484 Tones)

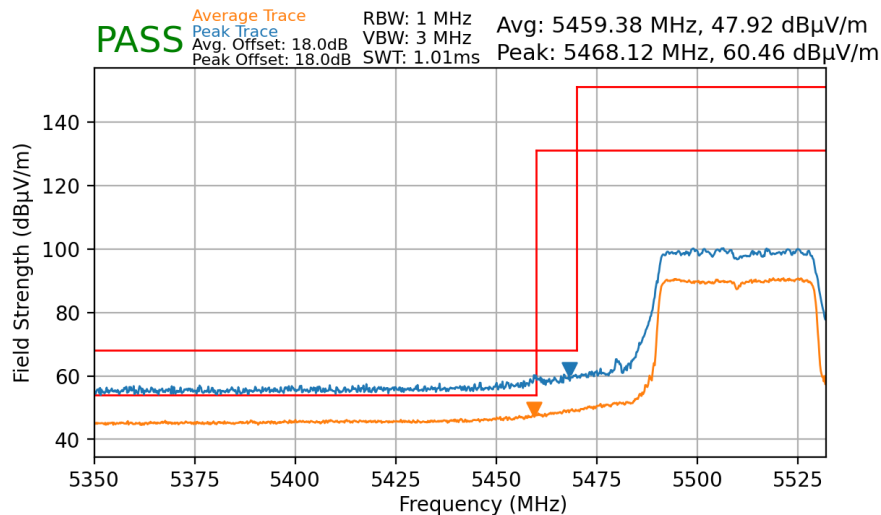
Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	65
Distance of Measurements:	3 Meters
Operating Frequency:	5310MHz
Channel:	62



Plot 7-193. Radiated Upper Band Edge Plot MIMO (Average & Peak – UNII Band 2A – 484 Tones)

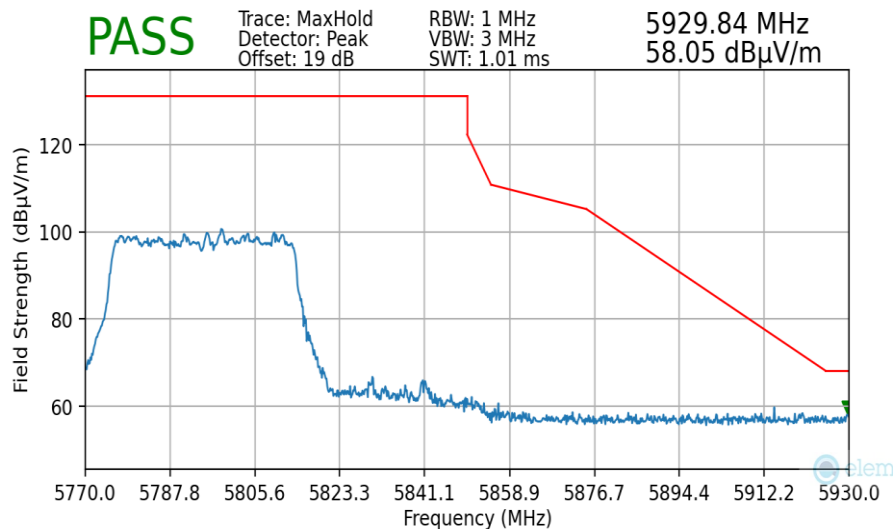
FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.			Page 157 of 172

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS0
 RU Index: 65
 Distance of Measurements: 3 Meters
 Operating Frequency: 5510MHz
 Channel: 102



Plot 7-194. Radiated Lower Band Edge Plot MIMO (Average & Peak – UNII Band 2C – 484 Tones)

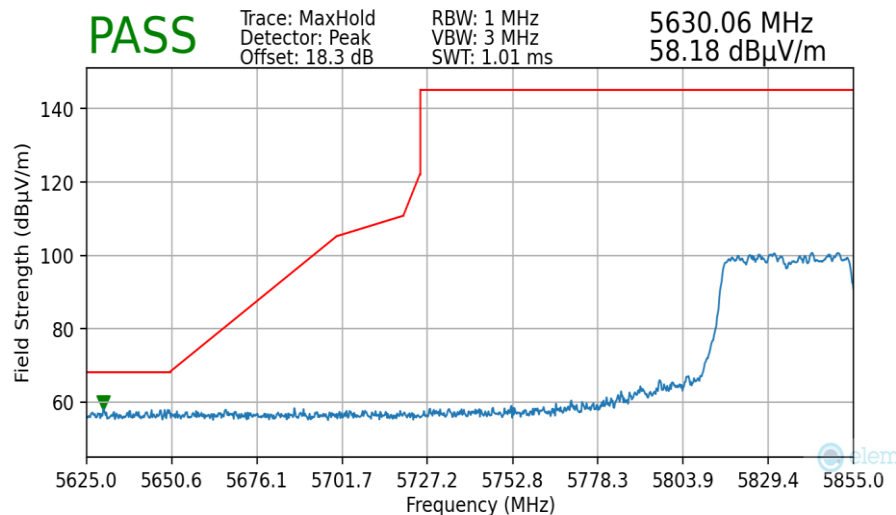
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS0
 RU Index: 65
 Distance of Measurements: 3 Meters
 Operating Frequency: 5795MHz
 Channel: 159



Plot 7-195. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 3 – 484 Tones)

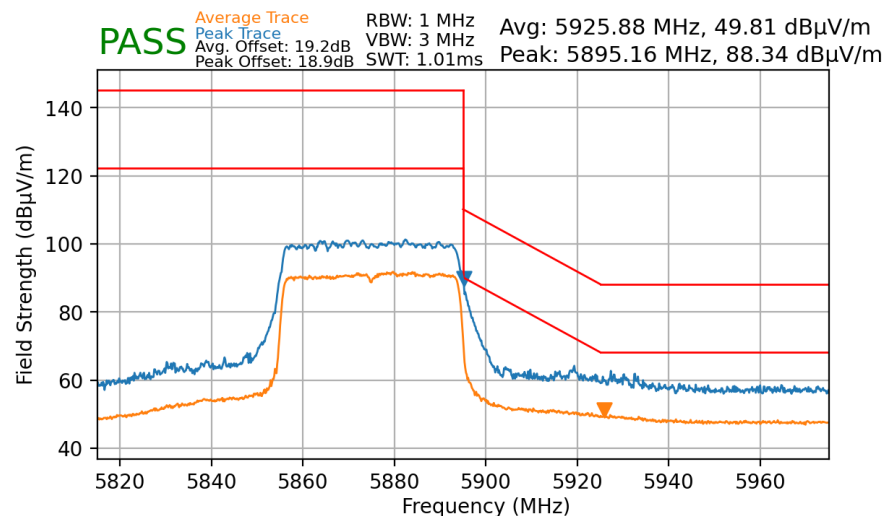
FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.	Page 158 of 172		

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS0
 RU Index: 65
 Distance of Measurements: 3 Meters
 Operating Frequency: 5835MHz
 Channel: 167



Plot 7-196. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 4 – 484 Tones)

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS0
 RU Index: 65
 Distance of Measurements: 3 Meters
 Operating Frequency: 5875MHz
 Channel: 175

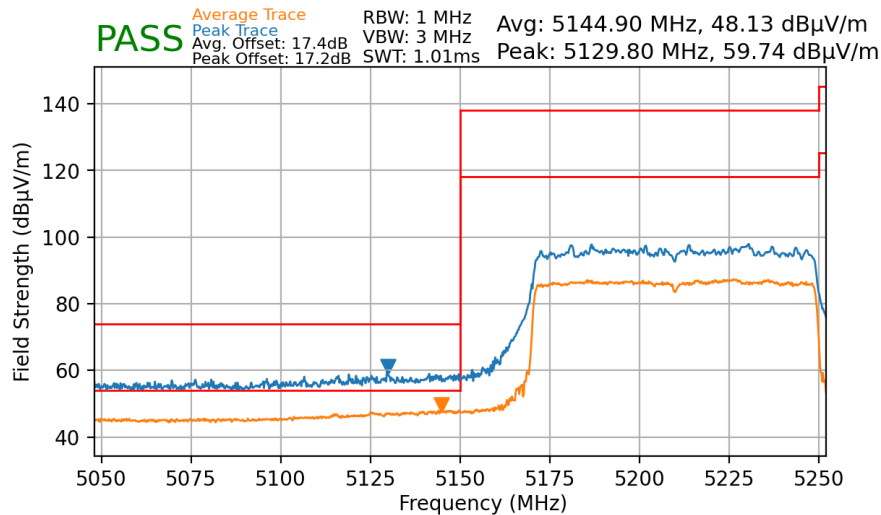


Plot 7-197. Radiated Upper Band Edge Plot MIMO (Average & Peak – UNII Band 4 – 484 Tones)

FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 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 159 of 172		

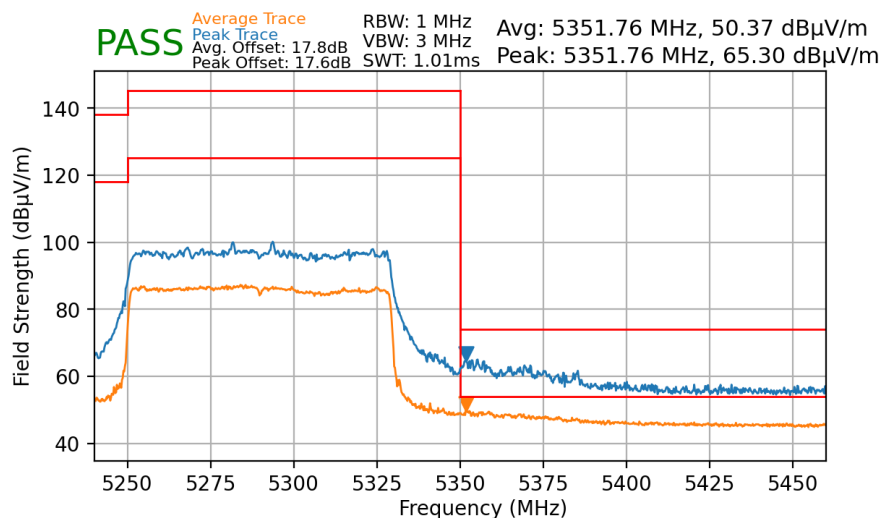
7.6.8 MIMO Radiated Band Edge Measurements (80MHz BW – Full Tone – 996T)

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	67
Distance of Measurements:	3 Meters
Operating Frequency:	5210MHz
Channel:	42



Plot 7-198. Radiated Lower Band Edge Plot MIMO (Average & Peak – UNII Band 1 – 996 Tones)

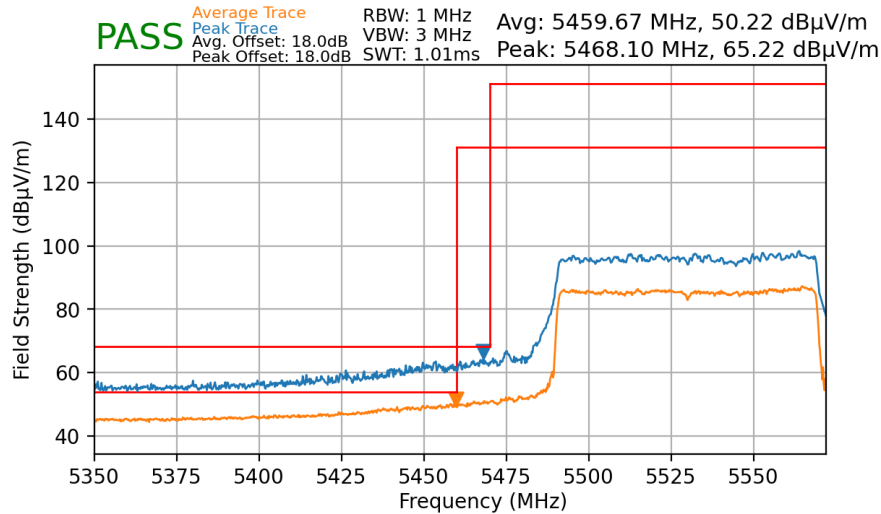
Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	67
Distance of Measurements:	3 Meters
Operating Frequency:	5290MHz
Channel:	58



Plot 7-199. Radiated Upper Band Edge Plot MIMO (Average & Peak – UNII Band 2A – 996 Tones)

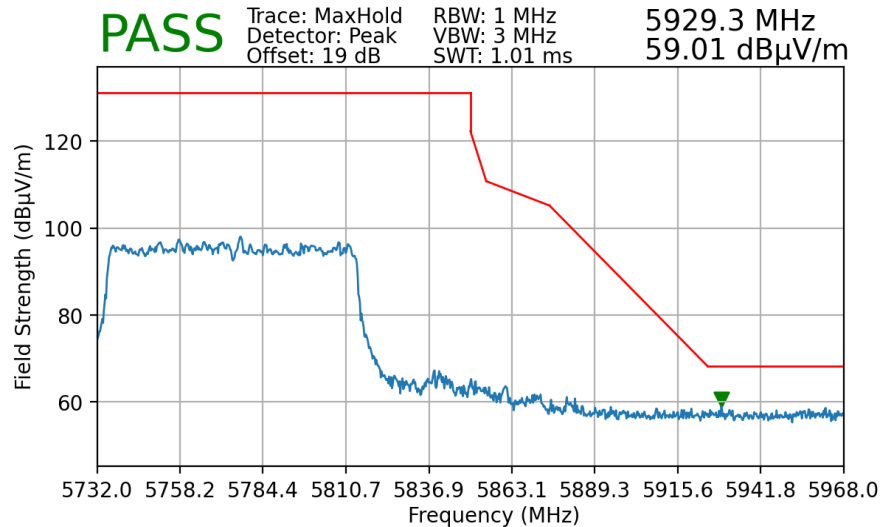
FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.			Page 160 of 172

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS0
 RU Index: 67
 Distance of Measurements: 3 Meters
 Operating Frequency: 5530MHz
 Channel: 106



Plot 7-200. Radiated Lower Band Edge Plot MIMO (Average & Peak – UNII Band 2C – 996 Tones)

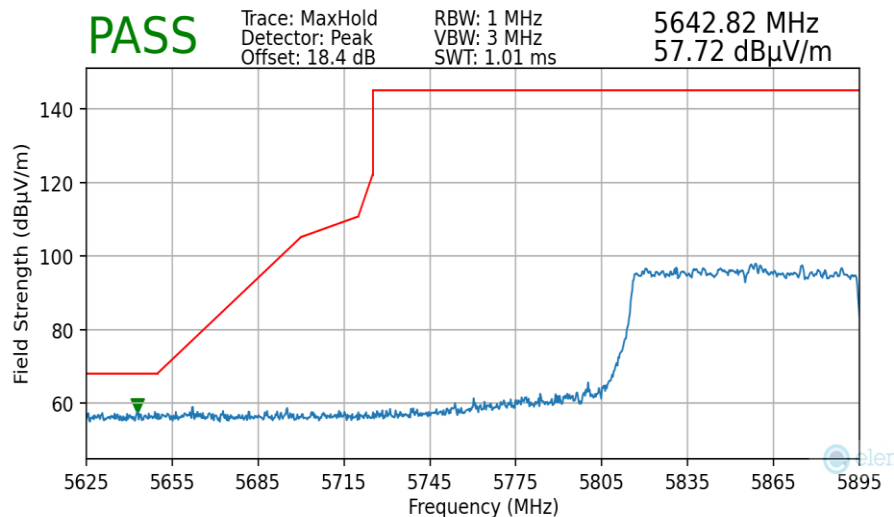
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS0
 RU Index: 67
 Distance of Measurements: 3 Meters
 Operating Frequency: 5775MHz
 Channel: 155



Plot 7-201. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 3 – 996 Tones)

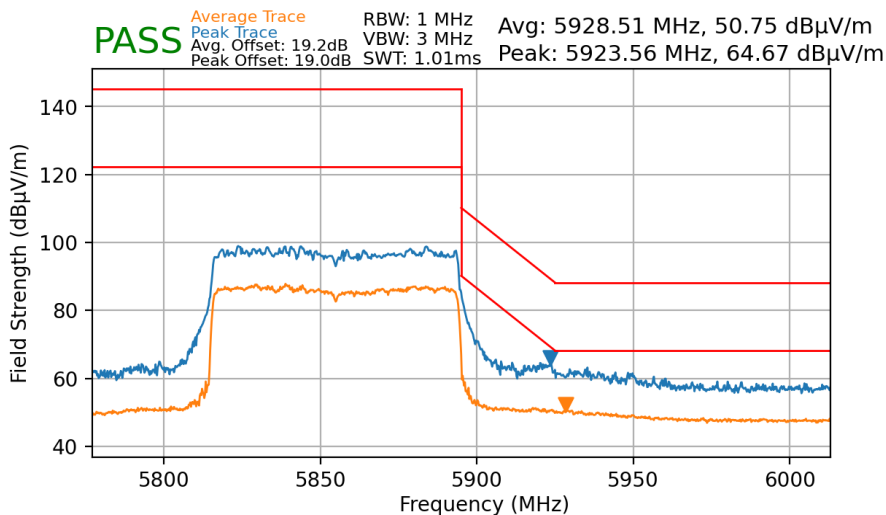
FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.	Page 161 of 172		

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS0
 RU Index: 67
 Distance of Measurements: 3 Meters
 Operating Frequency: 5855MHz
 Channel: 171



Plot 7-202. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 4 – 996 Tones)

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS0
 RU Index: 67
 Distance of Measurements: 3 Meters
 Operating Frequency: 5855MHz
 Channel: 171

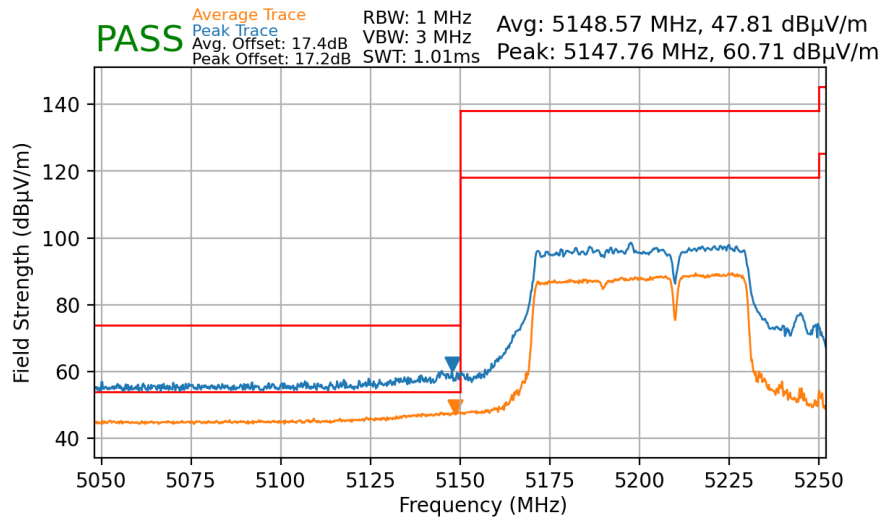


Plot 7-203. Radiated Upper Band Edge Plot MIMO (Average & Peak – UNII Band 4 – 996 Tones)

FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 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 162 of 172

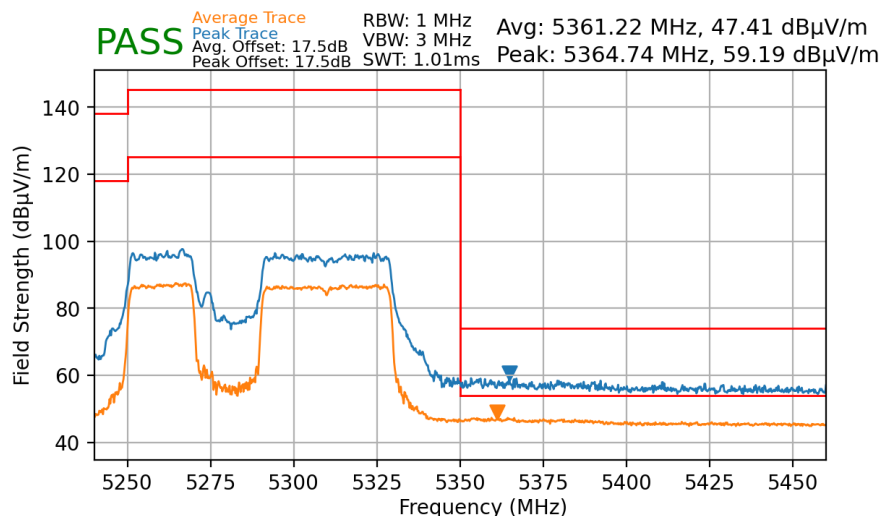
7.6.9 MIMO Radiated Band Edge Measurements (80MHz BW – 484+242 Tones)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index:	93
Distance of Measurements:	3 Meters
Operating Frequency:	5210MHz
Channel:	42



Plot 7-204. Radiated Lower Band Edge Plot MIMO (Average & Peak – UNII Band 1 – 484+242 Tones)

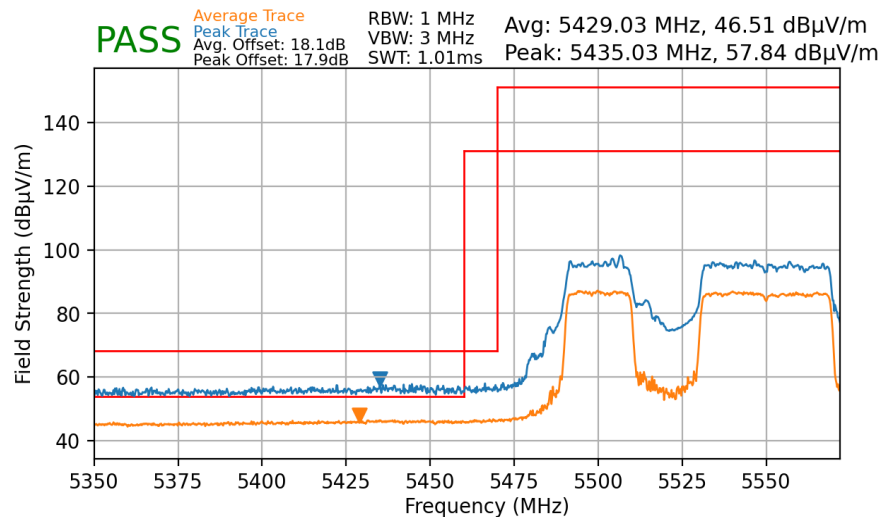
Worst Case Mode:	802.11 be
Worst Case Transfer Rate:	MCS0
RU Index:	91
Distance of Measurements:	3 Meters
Operating Frequency:	5290MHz
Channel:	58



Plot 7-205. Radiated Upper Band Edge Plot MIMO (Average & Peak – UNII Band 2A – 484+242 Tones)

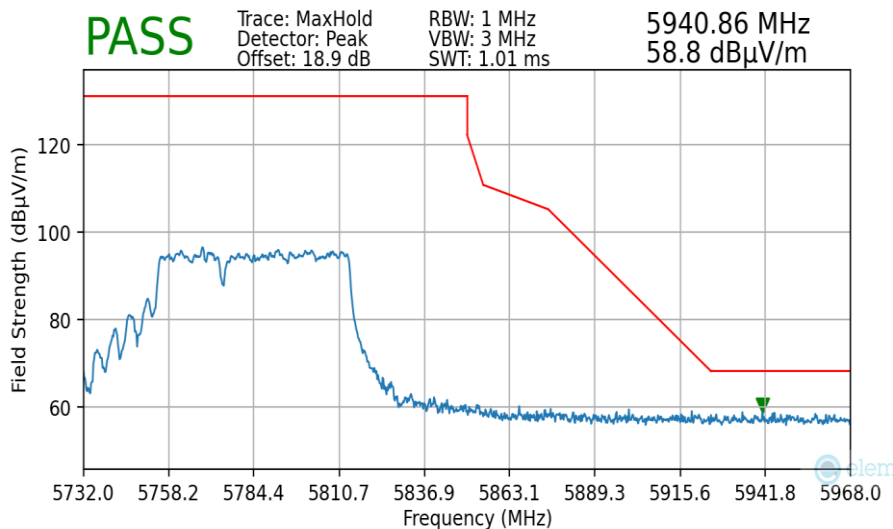
FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.			Page 163 of 172

Worst Case Mode: 802.11 be
 Worst Case Transfer Rate: MCS0
 RU Index: 91
 Distance of Measurements: 3 Meters
 Operating Frequency: 5530MHz
 Channel: 106



Plot 7-206. Radiated Lower Band Edge Plot MIMO (Average & Peak – UNII Band 2C – 484+242 Tones)

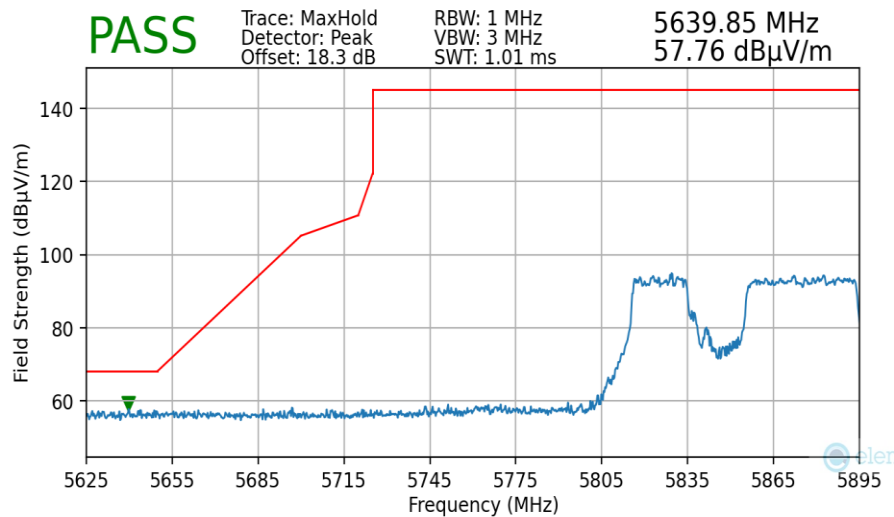
Worst Case Mode: 802.11 be
 Worst Case Transfer Rate: MCS0
 RU Index: 90
 Distance of Measurements: 3 Meters
 Operating Frequency: 5775MHz
 Channel: 155



Plot 7-207. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 3 – 484+242 Tones)

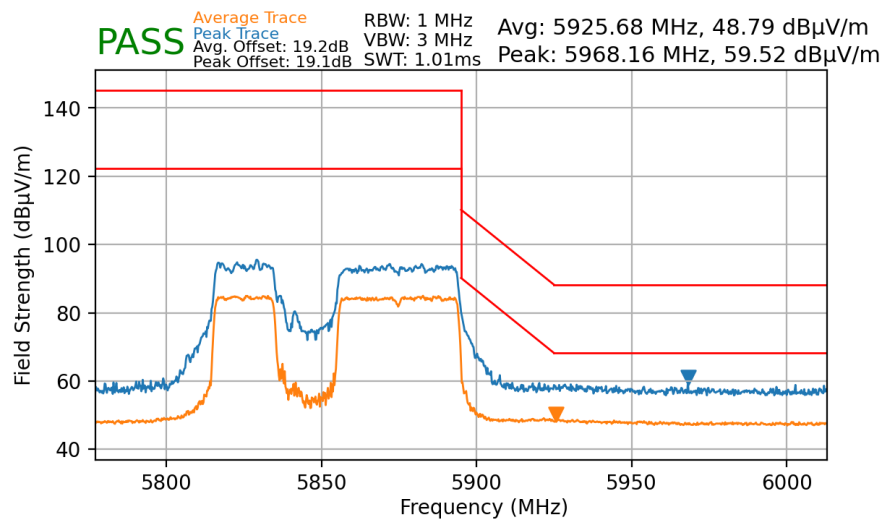
FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.	Page 164 of 172		

Worst Case Mode: 802.11 be
 Worst Case Transfer Rate: MCS0
 RU Index: 91
 Distance of Measurements: 3 Meters
 Operating Frequency: 5855MHz
 Channel: 171



Plot 7-208. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 4 – 484+242 Tones)

Worst Case Mode: 802.11 be
 Worst Case Transfer Rate: MCS0
 RU Index: 91
 Distance of Measurements: 3 Meters
 Operating Frequency: 5855MHz
 Channel: 171

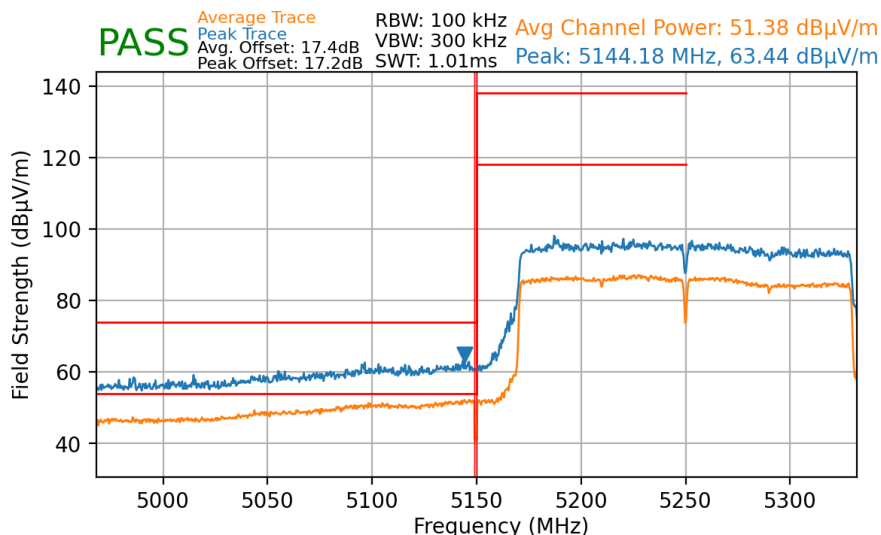


Plot 7-209. Radiated Upper Band Edge Plot MIMO (Average & Peak – UNII Band 4 – 484+242 Tones)

FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 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 165 of 172

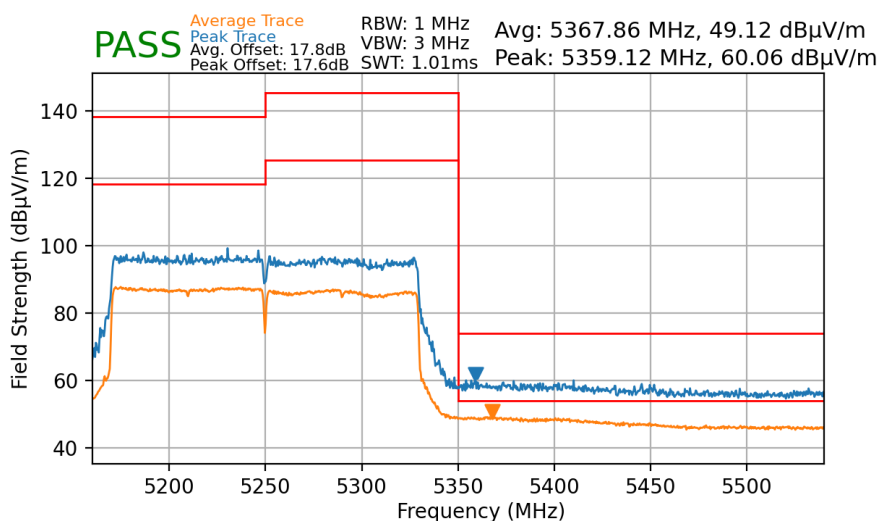
7.6.10 MIMO Radiated Band Edge Measurements (160MHz BW – Full Tone – 2x996T)

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	68
Distance of Measurements:	3 Meters
Operating Frequency:	5250MHz
Channel:	50



Plot 7-210. Radiated Lower Band Edge Plot MIMO (Average & Peak – UNII Band 1 – 2x996T)

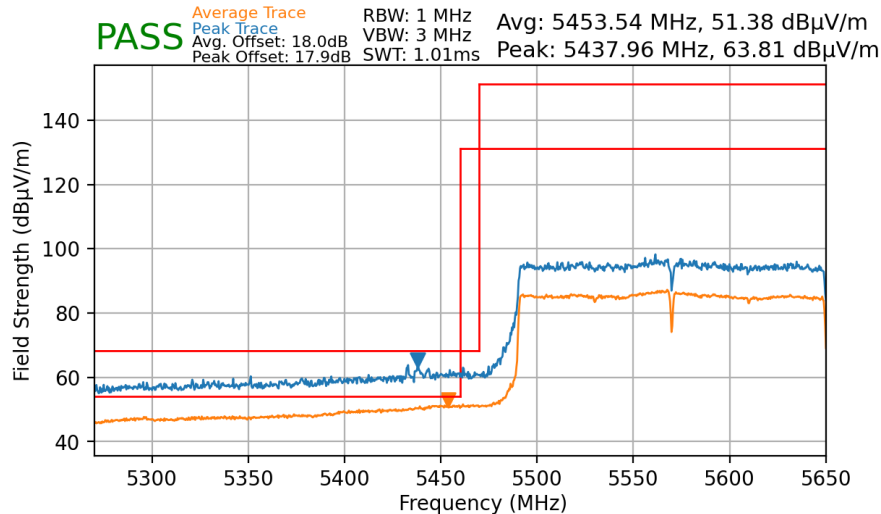
Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index:	68
Distance of Measurements:	3 Meters
Operating Frequency:	5250MHz
Channel:	50



Plot 7-211. Radiated Upper Band Edge Plot MIMO (Average & Peak – UNII Band 2A – 2x996T)

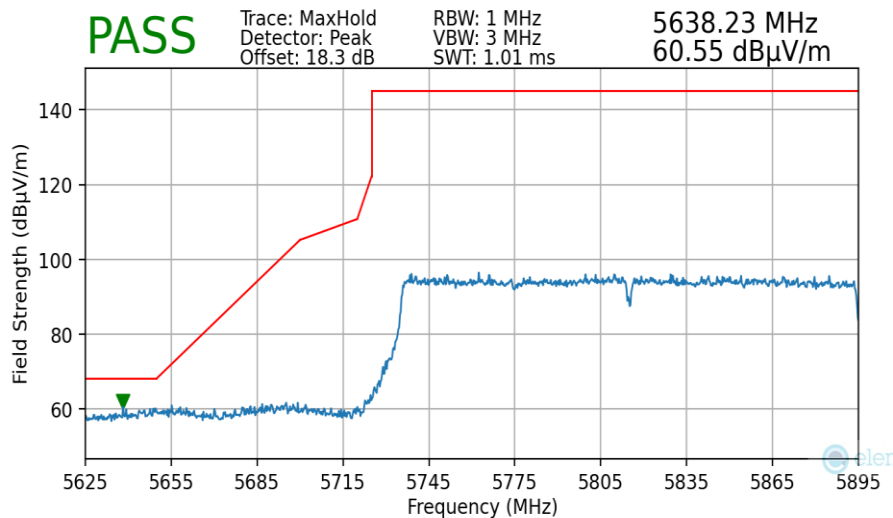
FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.			Page 166 of 172

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS0
 RU Index: 68
 Distance of Measurements: 3 Meters
 Operating Frequency: 5570MHz
 Channel: 114



Plot 7-212. Radiated Lower Band Edge Plot MIMO (Average & Peak – UNII Band 2C – 2x996T)

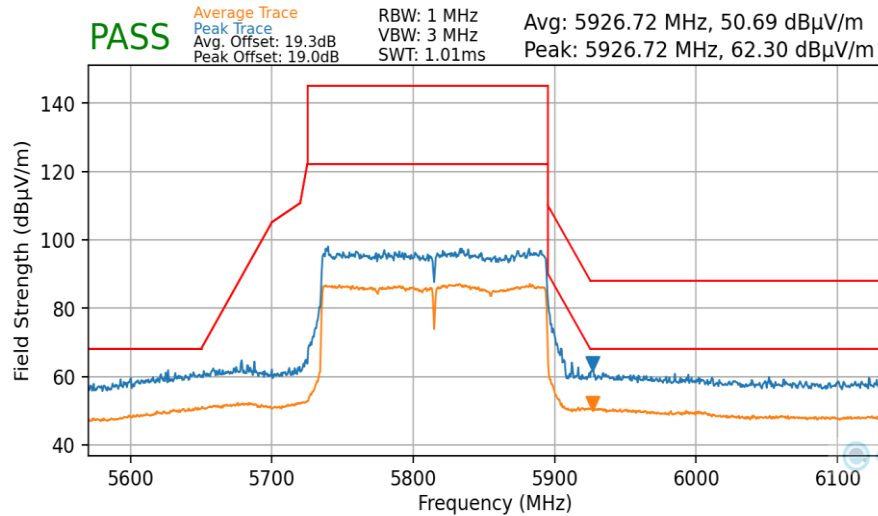
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS0
 RU Index: 68
 Distance of Measurements: 3 Meters
 Operating Frequency: 5815MHz
 Channel: 163



Plot 7-213. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 4 – 2x996T)

FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 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 167 of 172		

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS0
 RU Index: 68
 Distance of Measurements: 3 Meters
 Operating Frequency: 5815MHz
 Channel: 163

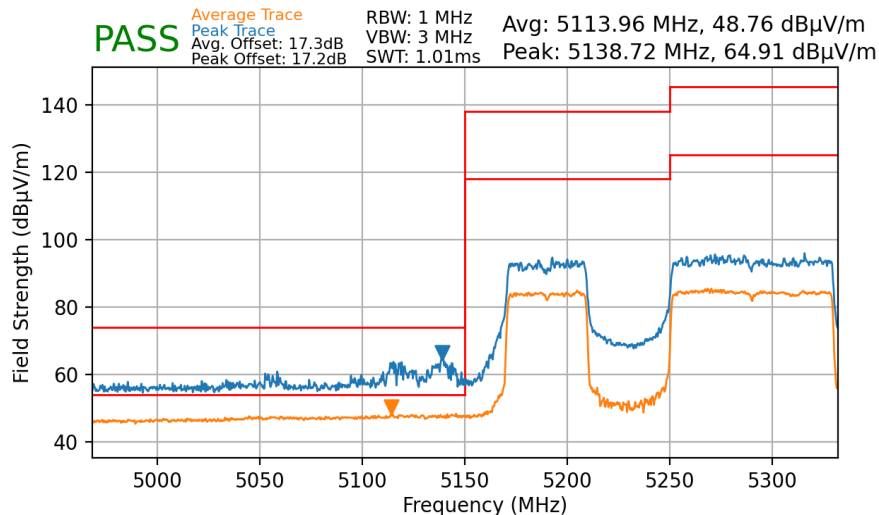


Plot 7-214. Radiated Upper Band Edge Plot MIMO (Average & Peak – UNII Band 4 – 2x996T)

FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 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 168 of 172		

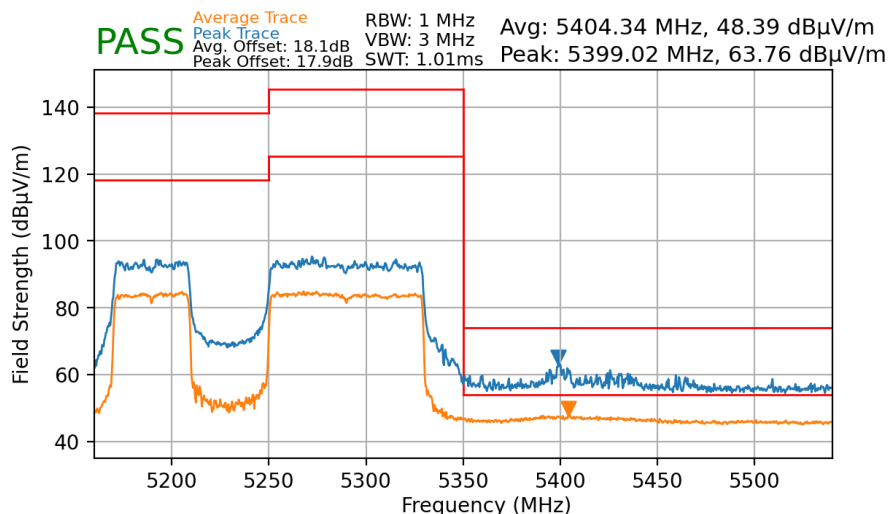
7.6.11 MIMO Radiated Band Edge Measurements (160MHz BW – 996+484 Tones)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index:	95
Distance of Measurements:	3 Meters
Operating Frequency:	5250MHz
Channel:	50



Plot 7-215. Radiated Lower Band Edge Plot MIMO (Average & Peak – UNII Band 1 – 996+484T)

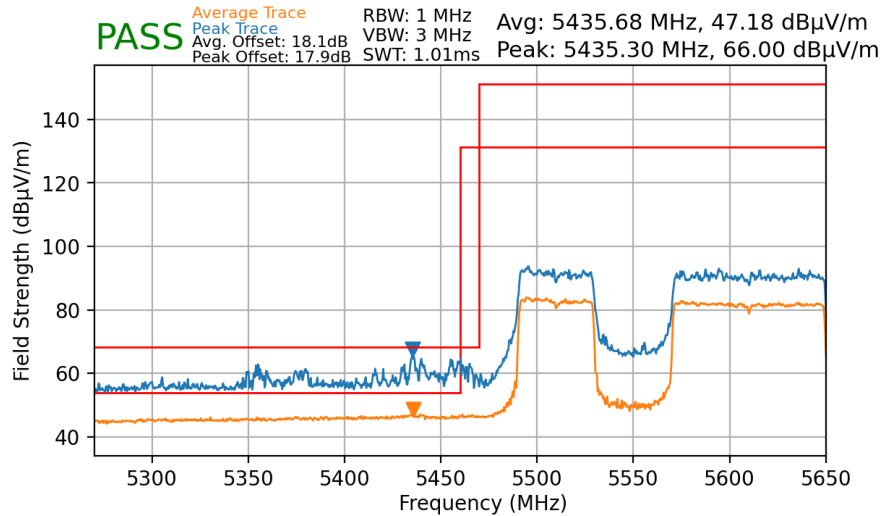
Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index:	95
Distance of Measurements:	3 Meters
Operating Frequency:	5250MHz
Channel:	50



Plot 7-216. Radiated Upper Band Edge Plot MIMO (Average & Peak – UNII Band 2A – 996+484T)

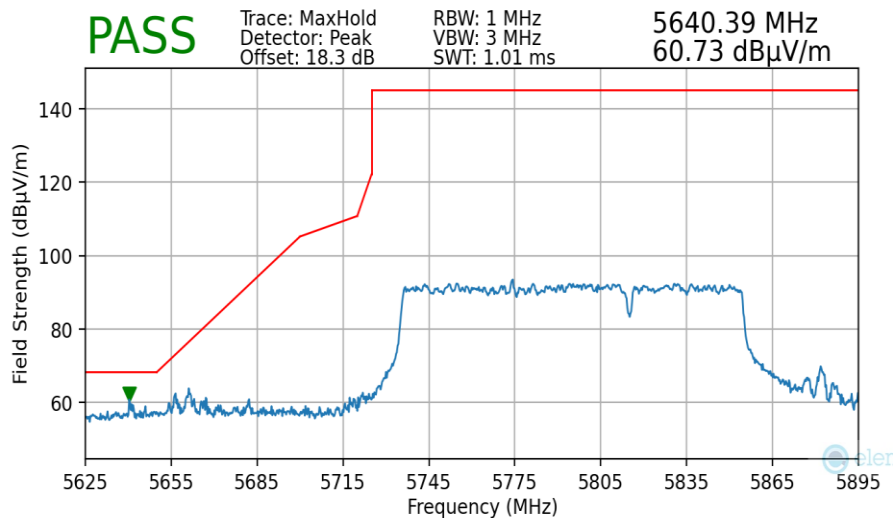
FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.			Page 169 of 172

Worst Case Mode: 802.11be
 Worst Case Transfer Rate: MCS0
 RU Index: 95
 Distance of Measurements: 3 Meters
 Operating Frequency: 5570MHz
 Channel: 114



Plot 7-217. Radiated Lower Band Edge Plot MIMO (Average & Peak – UNII Band 2C – 996+484T)

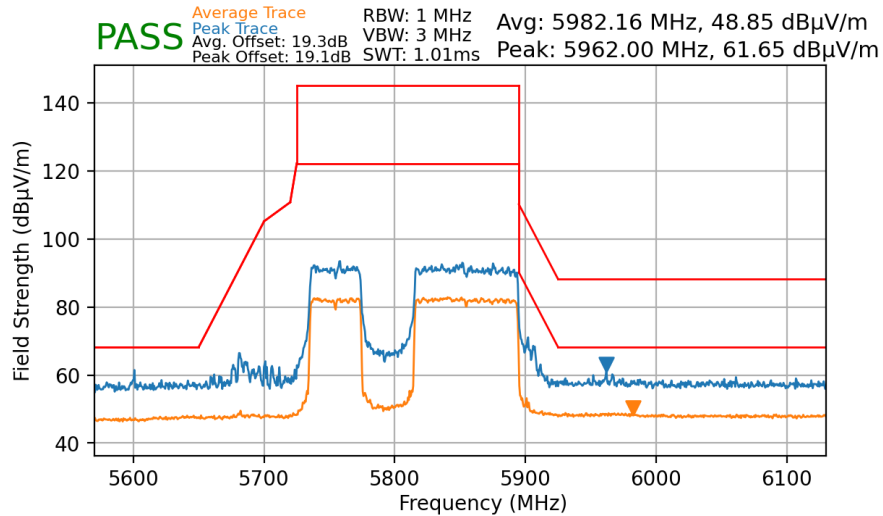
Worst Case Mode: 802.11be
 Worst Case Transfer Rate: MCS0
 RU Index: 1095
 Distance of Measurements: 3 Meters
 Operating Frequency: 5815MHz
 Channel: 163



Plot 7-218. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 4 – 996+484T)

FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 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 170 of 172		

Worst Case Mode: 802.11be
 Worst Case Transfer Rate: MCS0
 RU Index: 95
 Distance of Measurements: 3 Meters
 Operating Frequency: 5815MHz
 Channel: 163



Plot 7-219. Radiated Upper Band Edge Plot MIMO (Average & Peak – UNII Band 4 – 996+484T)

FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L	 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 171 of 172		

8.0 CONCLUSION

The data collected relate only the item(s) tested and show that the **Samsung Portable Handset FCC ID: A3LSMF776U** and **IC: 649E-SMF776W** is in compliance with FCC Part Subpart E (15.407) of the FCC rules and RSS-247 Issue 4 of the ISSED Canada rules.

- END OF TEST REPORT -

FCC ID: A3LSMF776U IC: 649E-SMF776W	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 2/24/2026 - 4/17/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-17-R1.A3L		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 172 of 172