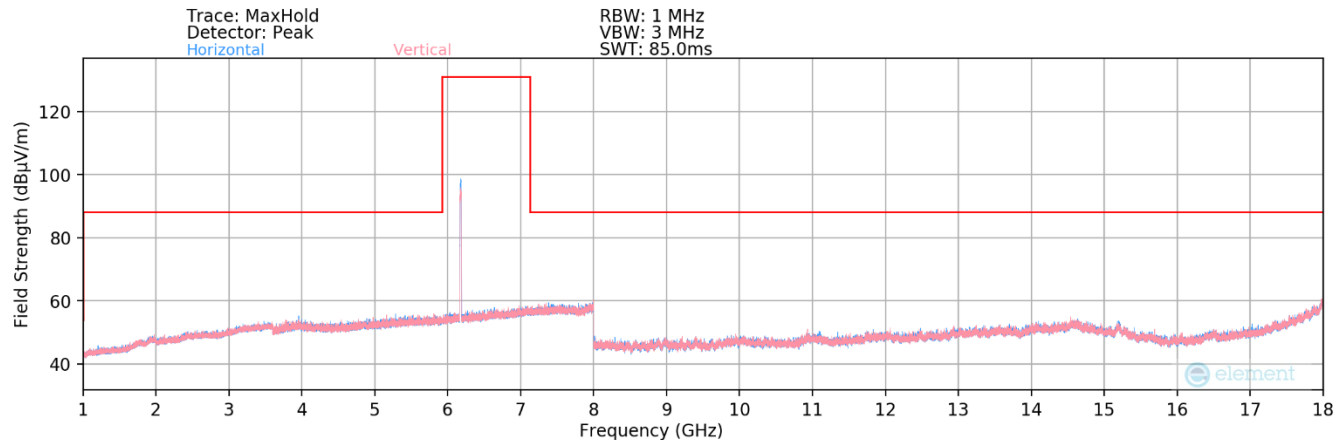
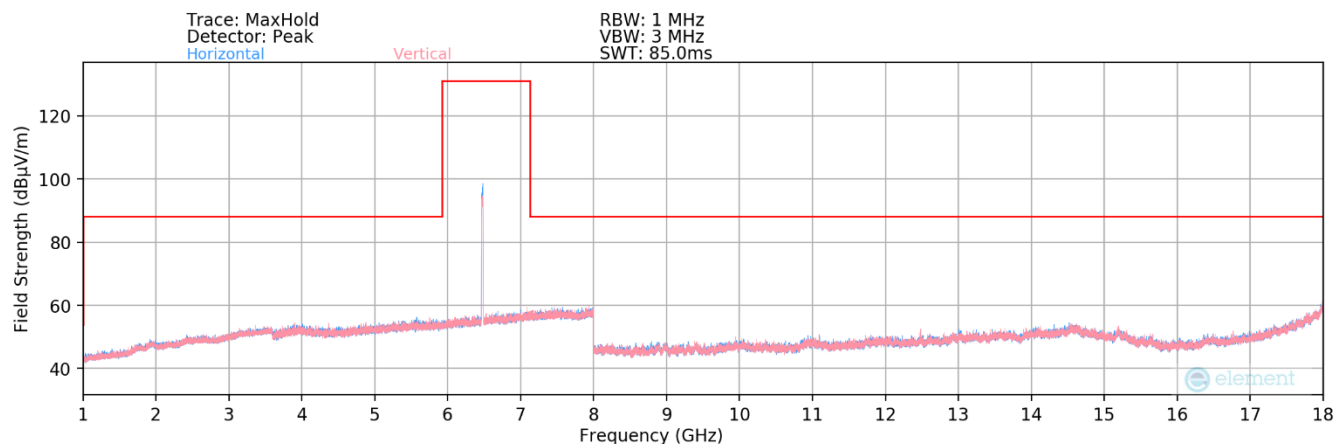


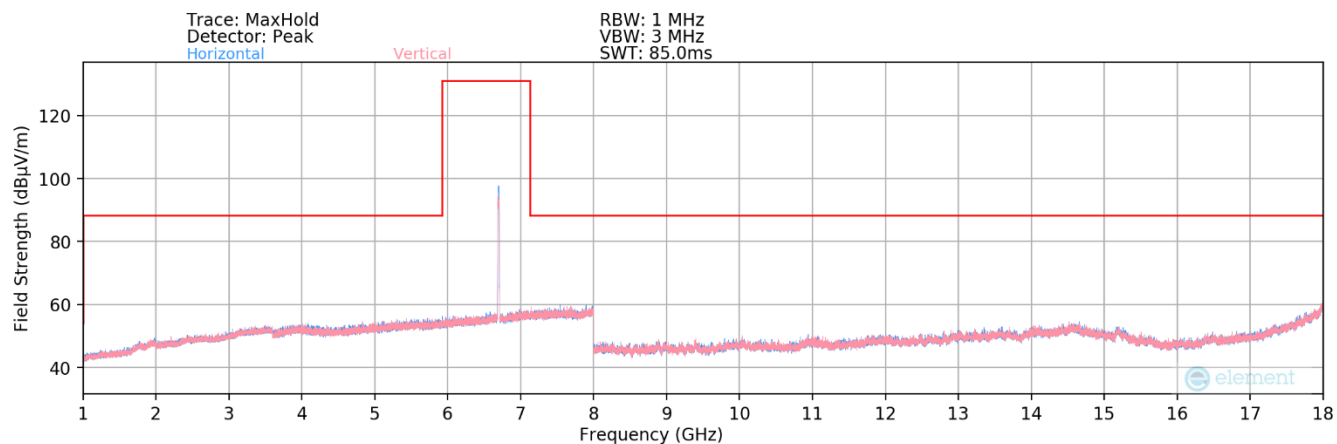
7.6.3 MIMO Radiated Spurious Emission Measurements (242 Tones)



Plot 7-91. Radiated Spurious Plot 1GHz – 18GHz MIMO (802.11ax – UNII Band 5 Ch. 45)

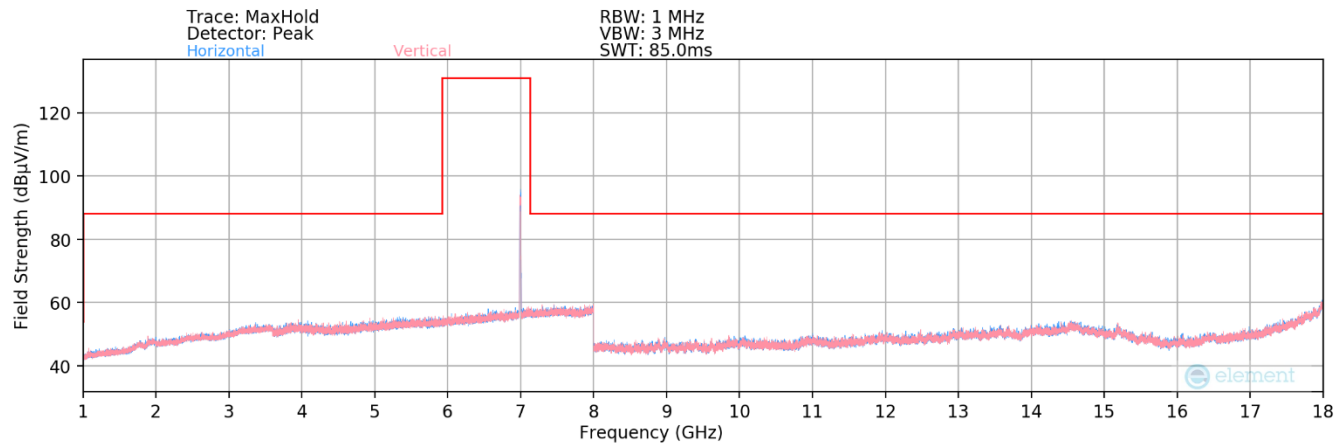


Plot 7-92. Radiated Spurious Plot 1GHz – 18GHz MIMO (802.11ax – UNII Band 6 Ch. 105)

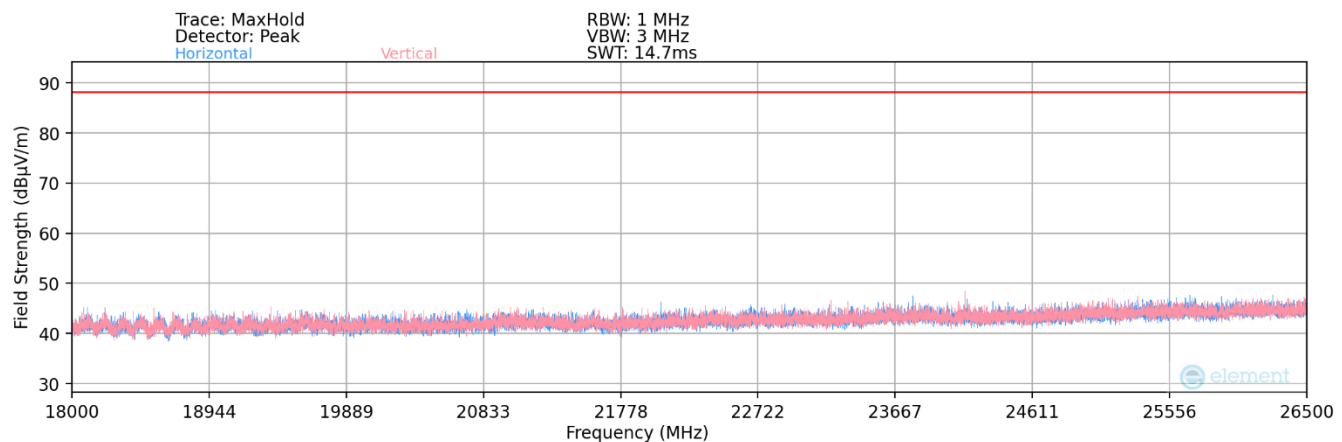


Plot 7-93. Radiated Spurious Plot 1GHz – 18GHz MIMO (802.11ax – UNII Band 7 Ch. 149)

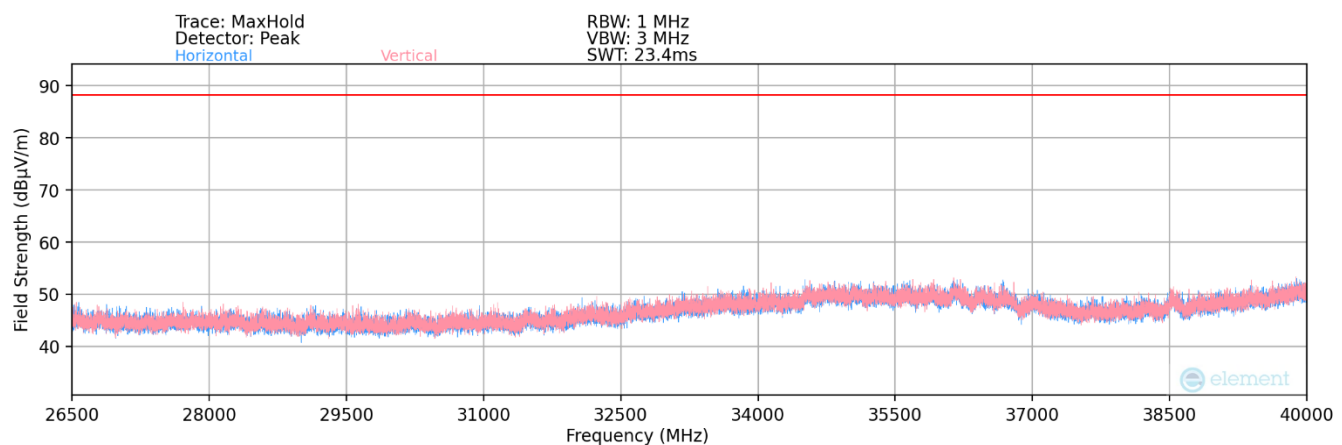
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 96 of 113



Plot 7-94. Radiated Spurious Plot 1GHz – 18GHz MIMO (802.11ax – UNII Band 8 Ch. 209)



Plot 7-95. Radiated Spurious Plot 18GHz - 26.5GHz (802.11ax) – Ch. 149



Plot 7-96. Radiated Spurious Plot 26.5GHz - 40GHz (802.11ax) – Ch. 149

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 97 of 113

7.6.3.1 MIMO Radiated Spurious Emission Measurements (242 Tones) – UNII Band 5

Mode	Antenna	UNII Band	Channel	Test Channel Freq. [MHz]	RU Index	Restricted	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]
802.11ax	MIMO	5	2	5935	61	*	11870.00	Average	H	-	-	-78.21	9.41	0.00	38.20	53.98	-15.78
						*	11870.00	Peak	H	-	-	-66.44	9.41	0.00	49.97	73.98	-24.01
						*	17805.00	Average	H	-	-	-77.76	16.76	0.00	46.00	53.98	-7.98
						*	17805.00	Peak	H	-	-	-66.19	16.76	0.00	57.57	73.98	-16.41
						*	23740.00	Average	H	-	-	-52.64	4.02	-9.54	48.84	53.98	-5.14
						*	23740.00	Peak	H	-	-	-50.26	4.02	-9.54	51.22	73.98	-22.76
				29675.00	Peak	H	-	-	-51.20	5.01	-9.54	51.27	68.20	-16.93			
			45	6175	61	*	12350.00	Average	H	-	-	-78.64	9.78	0.00	38.14	53.98	-15.84
						*	12350.00	Peak	H	-	-	-66.94	9.78	0.00	49.84	73.98	-24.14
						*	18525.00	Average	H	-	-	-52.89	1.00	-9.54	45.57	53.98	-8.41
						*	18525.00	Peak	H	-	-	-50.29	1.00	-9.54	48.17	73.98	-25.81
							24700.00	Peak	H	-	-	-51.96	4.23	-9.54	49.73	68.20	-18.47
							30875.00	Peak	H	-	-	-52.90	5.66	-9.54	50.22	68.20	-17.98
			93	6415	61		12830.00	Peak	H	-	-	-66.50	10.40	0.00	50.90	68.20	-17.30
						*	19245.00	Average	H	-	-	-53.78	1.74	-9.54	45.42	53.98	-8.56
						*	19245.00	Peak	H	-	-	-50.96	1.74	-9.54	48.24	73.98	-25.74
							25660.00	Peak	H	-	-	-51.80	4.69	-9.54	50.36	68.20	-17.84
							32075.00	Peak	H	-	-	-51.76	6.47	-9.54	52.17	68.20	-16.03

Table 7-32. Radiated Measurements MIMO (242 Tones)

Mode	Antenna	UNII Band	Channel	Test Channel Freq. [MHz]	RU Index	Restricted	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]
802.11ax	MIMO	5	45	6175	61		12350.00	Average	H	-	-	-77.90	9.78	0.00	38.88	53.98	-15.10
							12350.00	Peak	H	-	-	-65.69	9.78	0.00	51.09	73.98	-22.89

Table 7-33. Radiated Measurements MIMO (242 Tones) - WCP

FCC ID: A3LSMS942B	MEASUREMENT REPORT			Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset		Page 98 of 113

7.6.3.2 MIMO Radiated Spurious Emission Measurements (242 Tones) – UNII Band 6

Mode	Antenna	UNII Band	Channel	Test Channel Freq. [MHz]	RU Index	Restricted	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]
802.11ax	MIMO	6	97	6435	61		12870.00	Peak	H	-	-	-67.19	10.56	0.00	50.37	68.20	-17.83
						*	19305.00	Average	H	-	-	-54.10	1.65	-9.54	45.01	53.98	-8.97
						*	19305.00	Peak	H	-	-	-50.40	1.65	-9.54	48.71	73.98	-25.27
							25740.00	Peak	H	-	-	-51.65	4.71	-9.54	50.52	68.20	-17.68
							32175.00	Peak	H	-	-	-52.23	6.76	-9.54	51.99	68.20	-16.21
			105	6475	61		12950.00	Peak	H	-	-	-66.87	10.59	0.00	50.72	68.20	-17.48
						*	19425.00	Average	H	-	-	-53.25	1.76	-9.54	45.97	53.98	-8.01
						*	19425.00	Peak	H	-	-	-50.98	1.76	-9.54	48.24	73.98	-25.74
							25900.00	Peak	H	-	-	-51.63	4.78	-9.54	50.62	68.20	-17.58
							32375.00	Peak	H	-	-	-52.27	6.56	-9.54	51.75	68.20	-16.45
			113	6515	61		13030.00	Peak	H	-	-	-66.10	10.85	0.00	51.75	68.20	-16.45
						*	19545.00	Average	H	-	-	-52.71	1.89	-9.54	46.64	53.98	-7.34
						*	19545.00	Peak	H	-	-	-50.65	1.89	-9.54	48.71	73.98	-25.27
							26060.00	Peak	H	-	-	-51.96	4.92	-9.54	50.43	68.20	-17.77
							32575.00	Peak	H	-	-	-51.95	6.76	-9.54	52.27	68.20	-15.93

Table 7-34. Radiated Measurements MIMO (242 Tones)

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 99 of 113

7.6.3.3 MIMO Radiated Spurious Emission Measurements (242 Tones) – UNII Band 7

Mode	Antenna	UNII Band	Channel	Test Channel Freq. [MHz]	RU Index	Restricted	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]
802.11ax	MIMO	7	117	6535	61		13070.00	Peak	H	-	-	-66.45	10.74	0.00	51.29	68.20	-16.91
						*	19605.00	Average	H	-	-	-53.09	2.20	-9.54	46.57	53.98	-7.41
						*	19605.00	Peak	H	-	-	-50.80	2.20	-9.54	48.86	73.98	-25.12
							26140.00	Peak	H	-	-	-51.80	4.98	-9.54	50.63	68.20	-17.57
							32675.00	Peak	H	-	-	-52.82	7.14	-9.54	51.78	68.20	-16.42
			149	6695	61	*	13390.00	Average	H	-	-	-77.54	11.04	0.00	40.50	53.98	-13.48
						*	13390.00	Peak	H	-	-	-66.04	11.04	0.00	52.00	73.98	-21.98
						*	20085.00	Average	H	-	-	-53.24	2.07	-9.54	46.29	53.98	-7.69
						*	20085.00	Peak	H	-	-	-51.82	2.07	-9.54	47.71	73.98	-26.27
							26780.00	Peak	H	-	-	-51.05	5.18	-9.54	51.59	68.20	-16.61
							33475.00	Peak	H	-	-	-50.34	8.48	-9.54	55.60	68.20	-12.60
			185	6875	61		13750.00	Peak	H	-	-	-66.20	11.51	0.00	52.31	68.20	-15.89
						*	20625.00	Average	H	-	-	-52.13	2.36	-9.54	47.69	53.98	-6.29
						*	20625.00	Peak	H	-	-	-51.72	2.36	-9.54	48.10	73.98	-25.88
							27500.00	Peak	H	-	-	-52.17	5.00	-9.54	50.30	68.20	-17.90
							34375.00	Peak	H	-	-	-52.12	9.46	-9.54	54.80	68.20	-13.40

Table 7-35. Radiated Measurements MIMO (242 Tones)

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 100 of 113

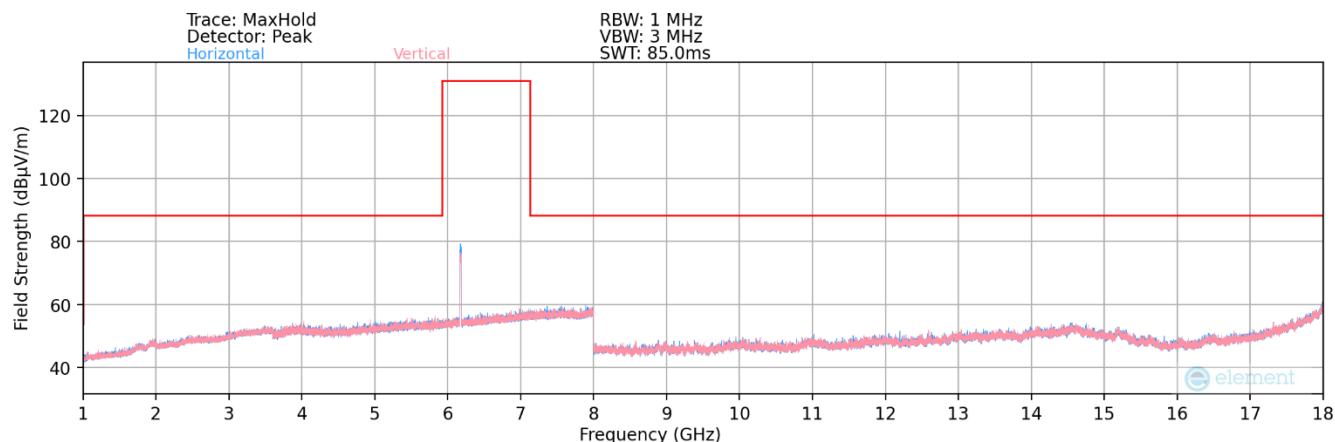
7.6.3.4 MIMO Radiated Spurious Emission Measurements (242 Tones) – UNII Band 8

Mode	Antenna	UNII Band	Channel	Test Channel Freq. [MHz]	RU Index	Restricted	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]
802.11ax	MIMO	8	189	6895	61		13790.00	Peak	H	-	-	-65.64	11.38	0.00	52.74	68.20	-15.46
						*	20685.00	Average	H	-	-	-52.34	2.33	-9.54	47.45	53.98	-6.53
						*	20685.00	Peak	H	-	-	-51.01	2.33	-9.54	48.78	73.98	-25.20
							27580.00	Peak	H	-	-	-51.50	5.33	-9.54	51.29	68.20	-16.91
							34475.00	Peak	H	-	-	-52.75	9.33	-9.54	54.04	68.20	-14.16
			209	6995	61		13990.00	Peak	H	-	-	-68.15	11.63	0.00	50.48	68.20	-17.72
						*	20985.00	Average	H	-	-	-53.60	2.83	-9.54	46.69	53.98	-7.29
						*	20985.00	Peak	H	-	-	-51.89	2.83	-9.54	48.40	73.98	-25.58
							27980.00	Peak	H	-	-	-52.09	5.30	-9.54	50.66	68.20	-17.54
							34975.00	Peak	H	-	-	-51.82	9.79	-9.54	55.42	68.20	-12.78
			233	7115	61		14230.00	Peak	H	-	-	-66.03	12.35	0.00	53.32	68.20	-14.88
						*	21345.00	Average	H	-	-	-53.79	2.85	-9.54	46.52	53.98	-7.46
						*	21345.00	Peak	H	-	-	-51.70	2.85	-9.54	48.60	73.98	-25.38
							28460.00	Peak	H	-	-	-50.47	5.34	-9.54	52.33	68.20	-15.87
							35575.00	Peak	H	-	-	-52.62	9.53	-9.54	54.37	68.20	-13.83

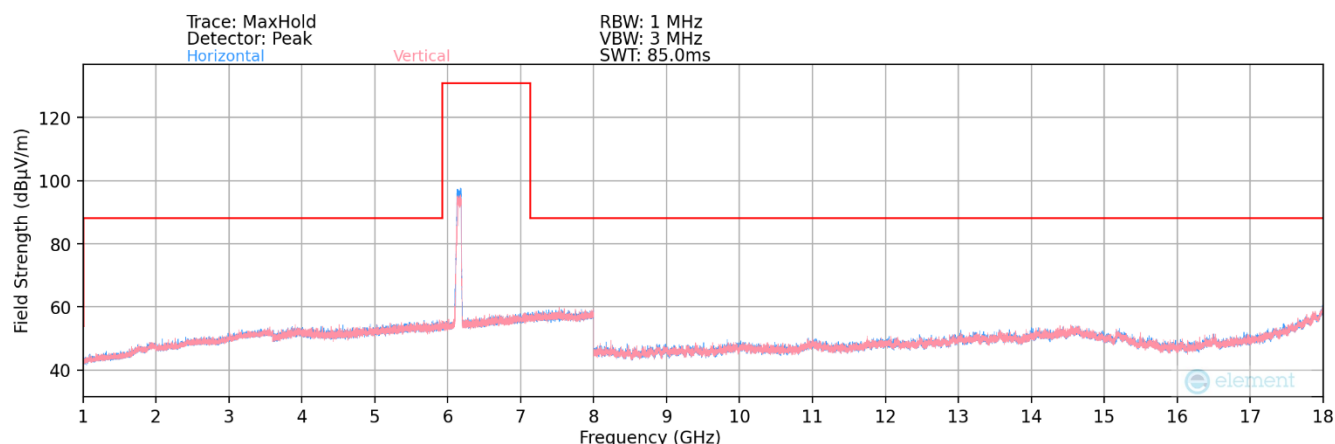
Table 7-36. Radiated Measurements MIMO (242 Tones)

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 101 of 113

7.6.4 MIMO Radiated Spurious Emission Measurements (MRU)



Plot 7-97. Radiated Spurious Plot 1GHz – 18GHz MIMO (802.11be – UNII Band 5 Ch. 45) – 52+26 Tones

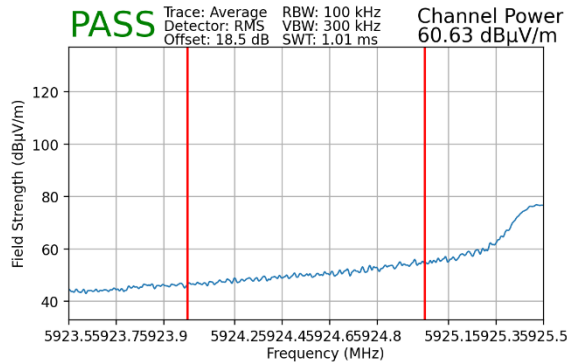


Plot 7-98. Radiated Spurious Plot 1GHz – 18GHz MIMO (802.11be – UNII Band 5 Ch. 39) – 484+242 Tones

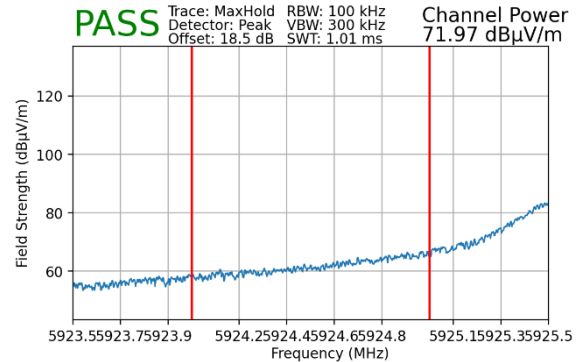
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 102 of 113

7.6.5 MIMO Radiated Band Edge Measurements (20MHz BW – Partial Tone – 106T)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	53
Distance of Measurements:	3 Meters
Operating Frequency:	5935MHz
Channel:	2

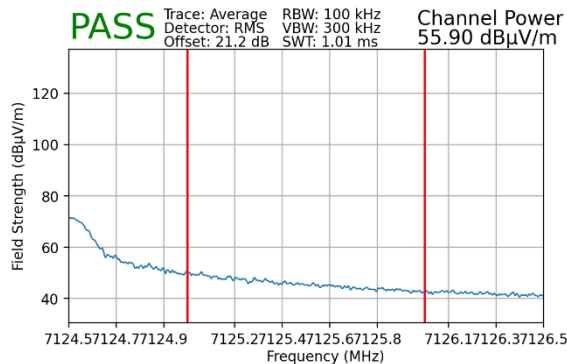


Plot 7-99. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5 – 106T)

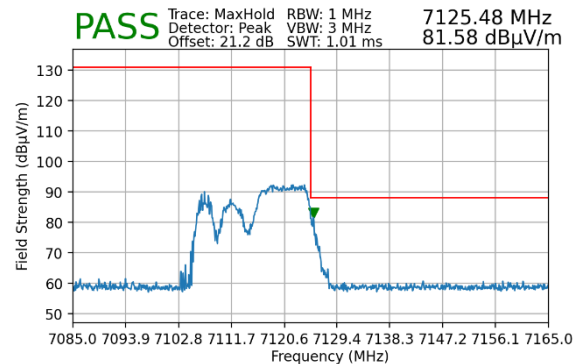


Plot 7-100. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5 – 106T)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	54
Distance of Measurements:	3 Meters
Operating Frequency:	7115MHz
Channel:	233



Plot 7-101. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8 – 106T)

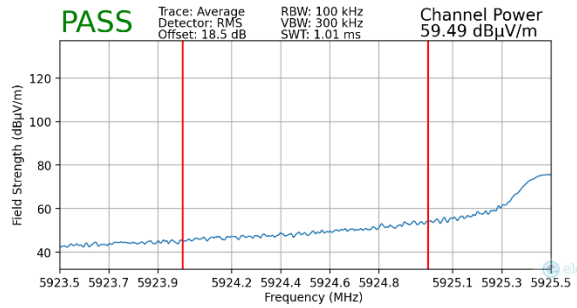


Plot 7-102. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8 – 106T)

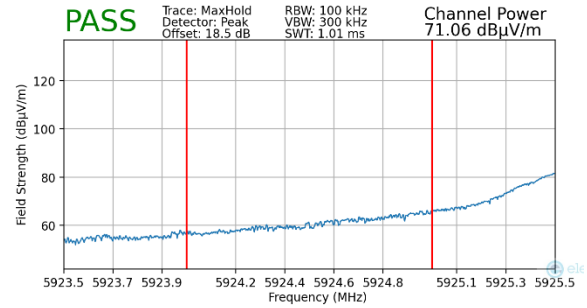
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 103 of 113

7.6.6 MIMO Radiated Band Edge Measurements (20MHz BW – MRU – 106+26T)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	82
Distance of Measurements:	3 Meters
Operating Frequency:	5935MHz
Channel:	2

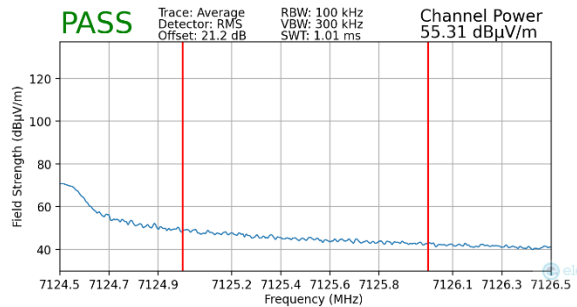


Plot 7-103. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5 – 106+26T)

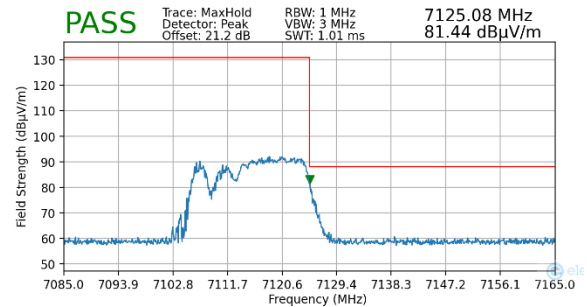


Plot 7-104. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5 – 106+26T)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	83
Distance of Measurements:	3 Meters
Operating Frequency:	7115MHz
Channel:	233



Plot 7-105. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8 – 106+26T)

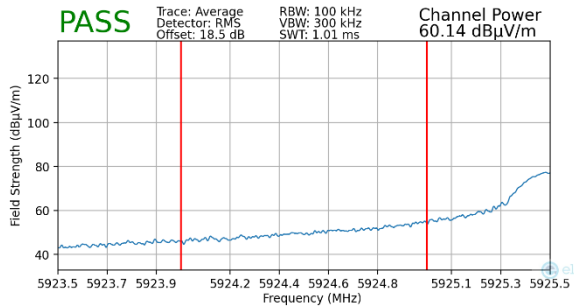


Plot 7-106. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8 – 106+26T)

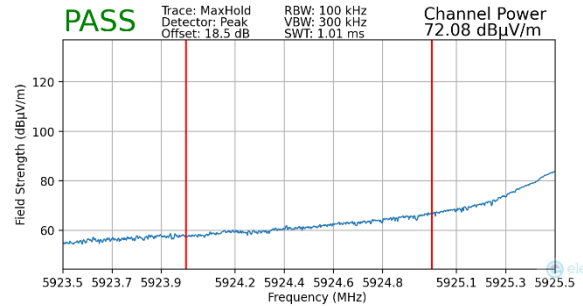
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 104 of 113

7.6.7 MIMO Radiated Band Edge Measurements (20MHz BW – Full Tone – 242T)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	61
Distance of Measurements:	3 Meters
Operating Frequency:	5935MHz
Channel:	2

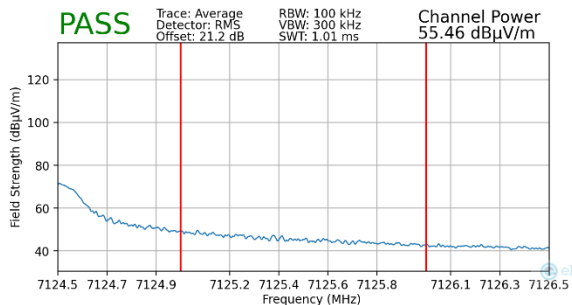


Plot 7-107. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5 – 242T)

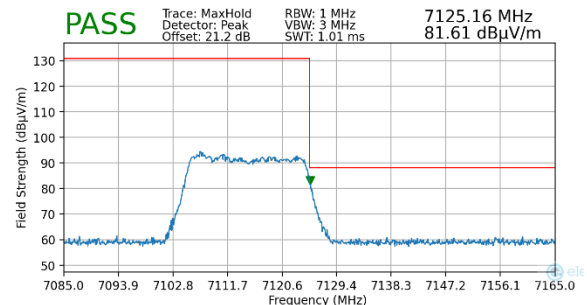


Plot 7-108. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5 – 242T)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	61
Distance of Measurements:	3 Meters
Operating Frequency:	7115MHz
Channel:	233



Plot 7-109. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8 – 242T)

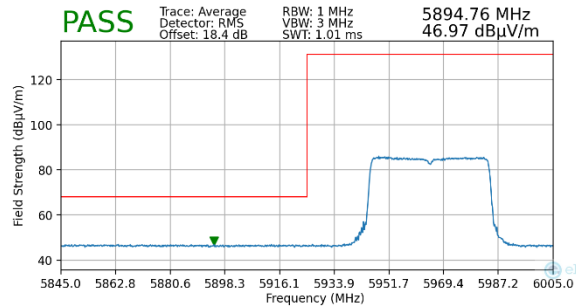


Plot 7-110. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8 – 242T)

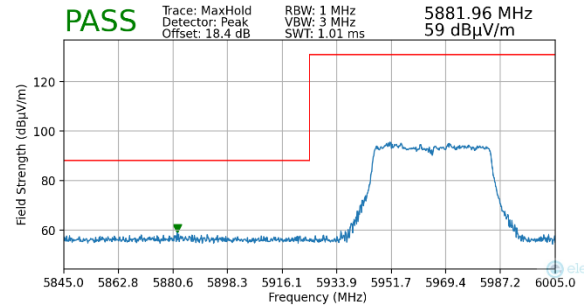
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 105 of 113

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

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	65
Distance of Measurements:	3 Meters
Operating Frequency:	5965MHz
Channel:	3

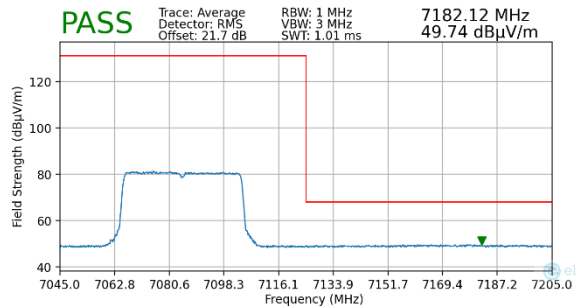


Plot 7-111. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5 – 484T)

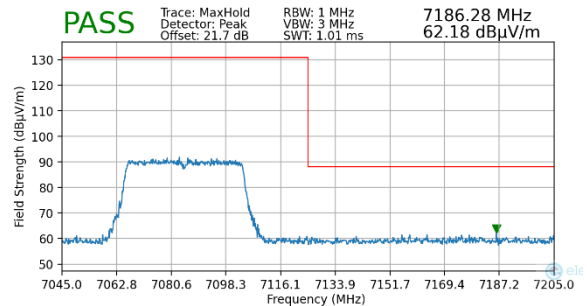


Plot 7-112. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5 – 484T)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	65
Distance of Measurements:	3 Meters
Operating Frequency:	7085MHz
Channel:	227



Plot 7-113. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8 – 484T)

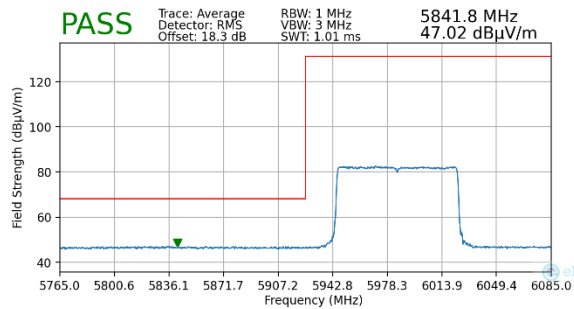


Plot 7-114. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8 – 484T)

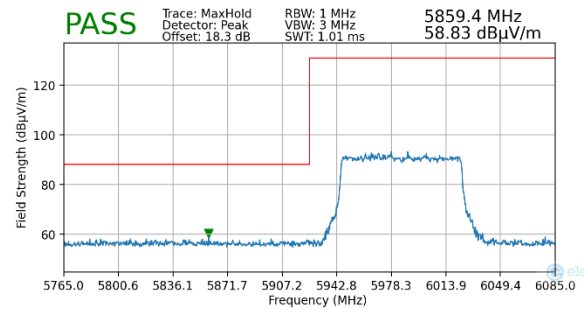
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 106 of 113

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

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	67
Distance of Measurements:	3 Meters
Operating Frequency:	5985MHz
Channel:	7

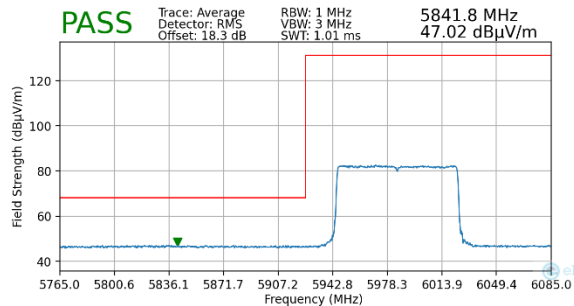


Plot 7-115. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5 – 996T)

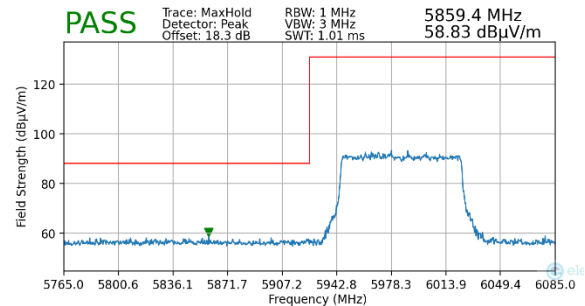


Plot 7-116. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5 – 996T)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	67
Distance of Measurements:	3 Meters
Operating Frequency:	7025MHz
Channel:	215



Plot 7-117. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8 – 996T)

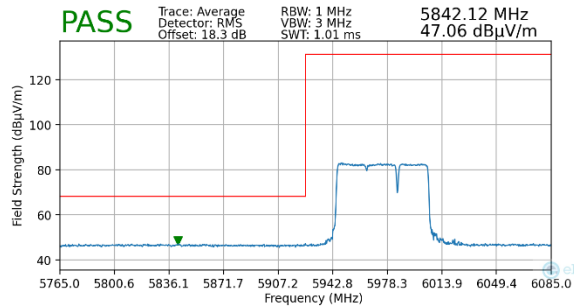


Plot 7-118. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8 – 996T)

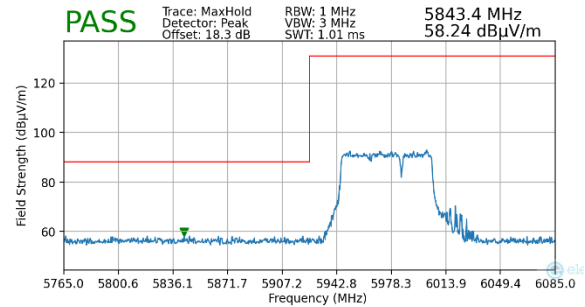
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 107 of 113

7.6.10 MIMO Radiated Band Edge Measurements (80MHz BW – MRU – 484+242T)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	93
Distance of Measurements:	3 Meters
Operating Frequency:	5985MHz
Channel:	7

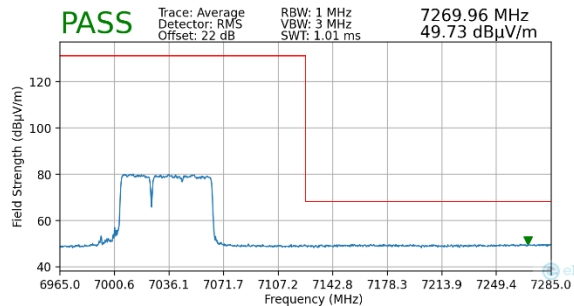


Plot 7-119. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5 – 484+242T)

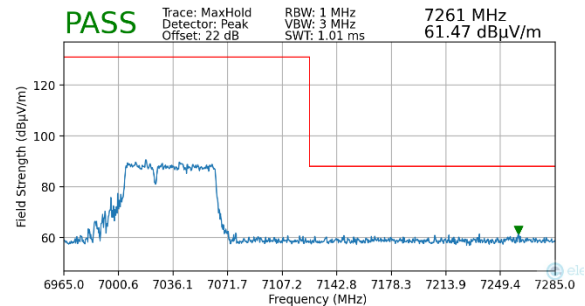


Plot 7-120. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5 – 484+242T)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	90
Distance of Measurements:	3 Meters
Operating Frequency:	7025MHz
Channel:	215



Plot 7-121. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8 – 484+242T)

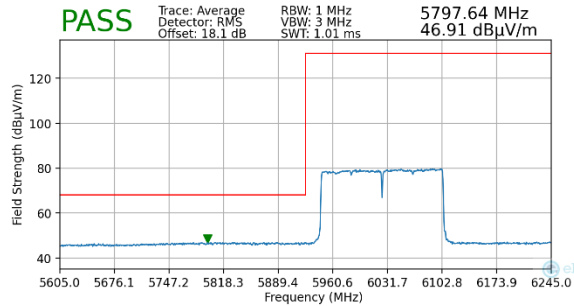


Plot 7-122. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8 – 484+242T)

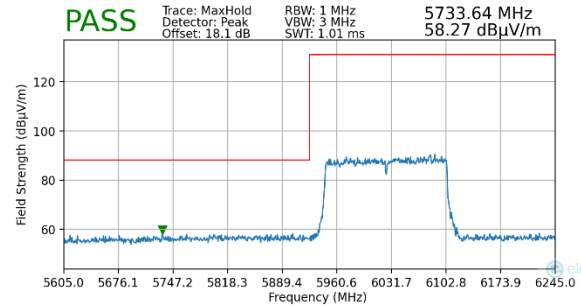
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 108 of 113

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

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	68
Distance of Measurements:	3 Meters
Operating Frequency:	6025MHz
Channel:	15

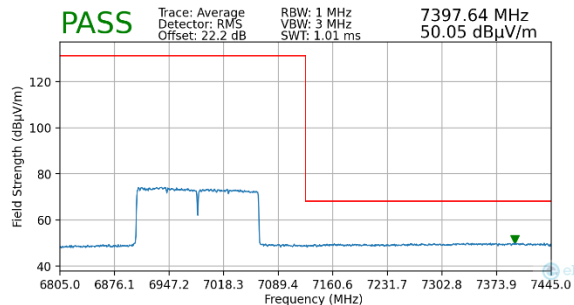


Plot 7-123. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5 – 2x996T)

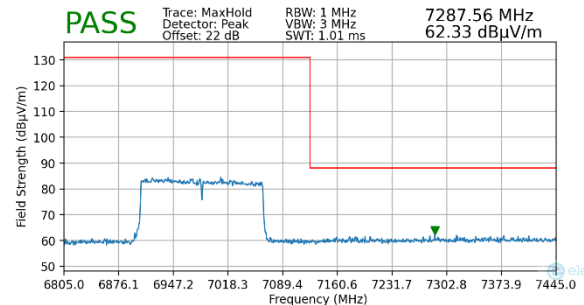


Plot 7-124. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5 – 2x996T)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	68
Distance of Measurements:	3 Meters
Operating Frequency:	6985MHz
Channel:	207



Plot 7-125. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8 – 2x996T)

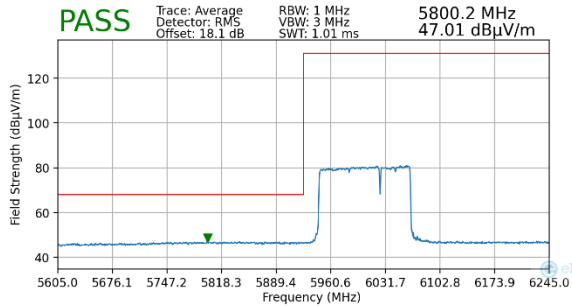


Plot 7-126. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8 – 2x996T)

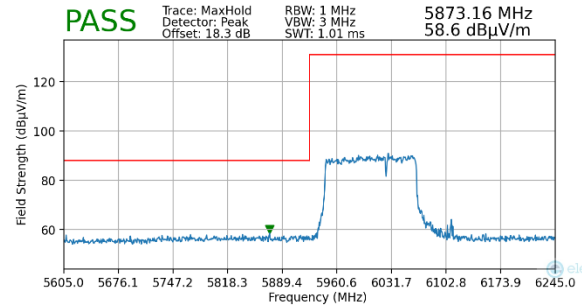
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 109 of 113

7.6.12 MIMO Radiated Band Edge Measurements (160MHz BW – MRU – 996+484T)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	1095
Distance of Measurements:	3 Meters
Operating Frequency:	6025MHz
Channel:	15

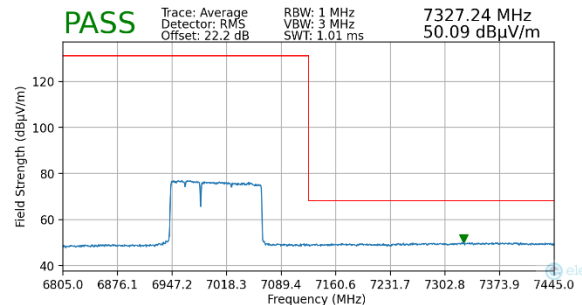


Plot 7-127. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5 – 996+484T)

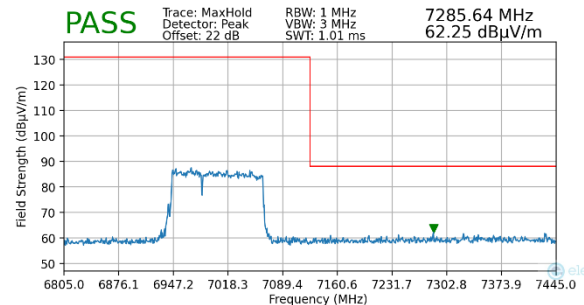


Plot 7-128. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5 – 996+484T)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
RU Index	94
Distance of Measurements:	3 Meters
Operating Frequency:	6985MHz
Channel:	207



Plot 7-129. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8 – 996+484T)

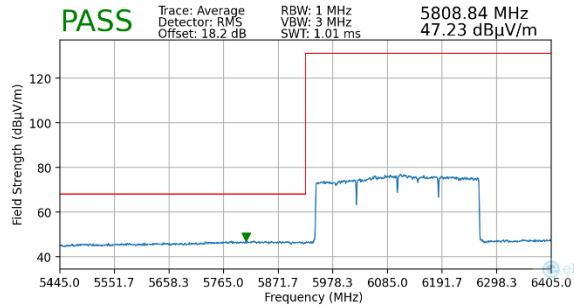


Plot 7-130. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8 – 996+484T)

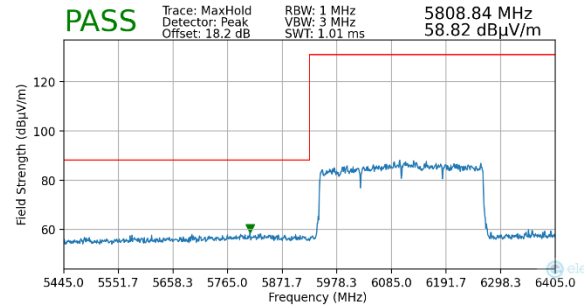
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 110 of 113

7.6.13 MIMO Radiated Band Edge Measurements (320MHz BW – Full Tone – 4*996T)

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index	69
Distance of Measurements:	3 Meters
Operating Frequency:	6025MHz
Channel:	15

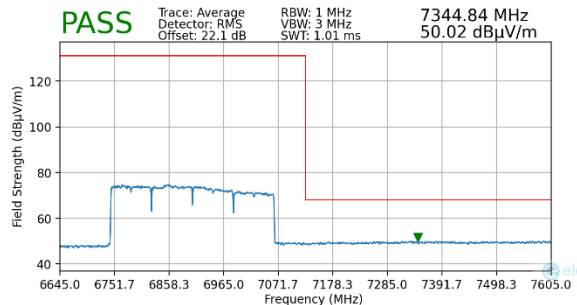


Plot 7-131. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5 – 4*996T)

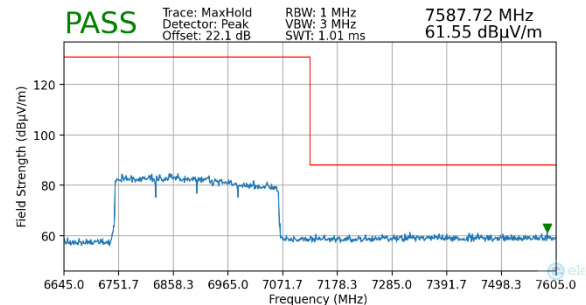


Plot 7-132. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5 – 4*996T)

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index	69
Distance of Measurements:	3 Meters
Operating Frequency:	6985MHz
Channel:	207



Plot 7-133. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8 – 4*996T)

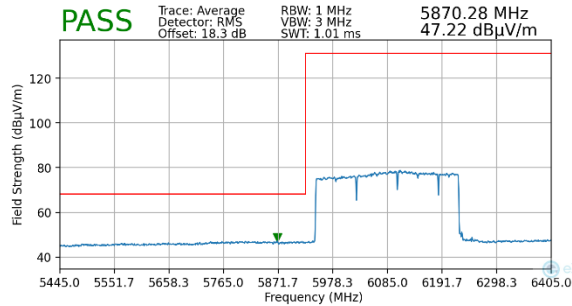


Plot 7-134. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8 – 4*996T)

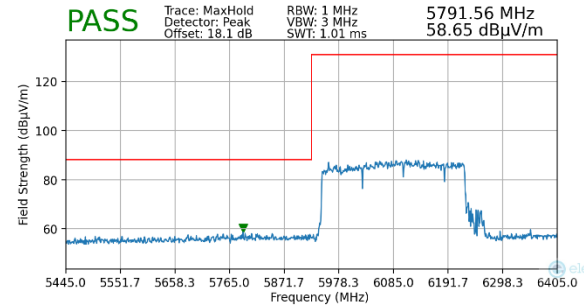
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 111 of 113

7.6.14 MIMO Radiated Band Edge Measurements (320MHz BW – MRU – 3*996+484T)

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index	11106
Distance of Measurements:	3 Meters
Operating Frequency:	6025MHz
Channel:	15

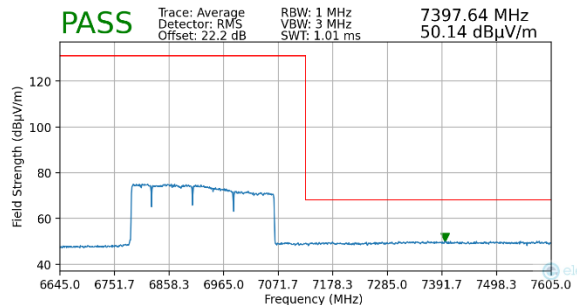


Plot 7-135. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5 – 3*996+484T)

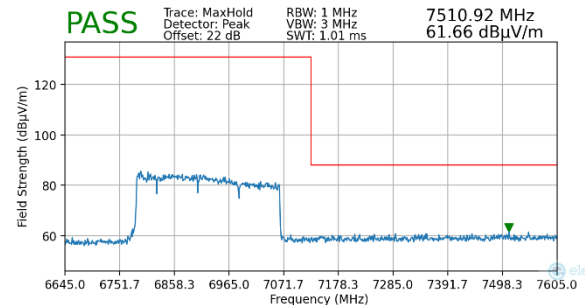


Plot 7-136. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5 – 3*996+484T)

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index	105
Distance of Measurements:	3 Meters
Operating Frequency:	6985MHz
Channel:	207



Plot 7-137. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8 – 3*996+484T)



Plot 7-138. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8 – 3*996+484T)

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 112 of 113

8.0 CONCLUSION

The data collected relate only the item(s) tested and show that the **Samsung Portable Handset FCC ID: A3LSMS942B** is in compliance with FCC Part Subpart E (15.407) of the FCC rules for operation as a Very Low Power Device.

- END OF TEST REPORT -

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-2-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 113 of 113