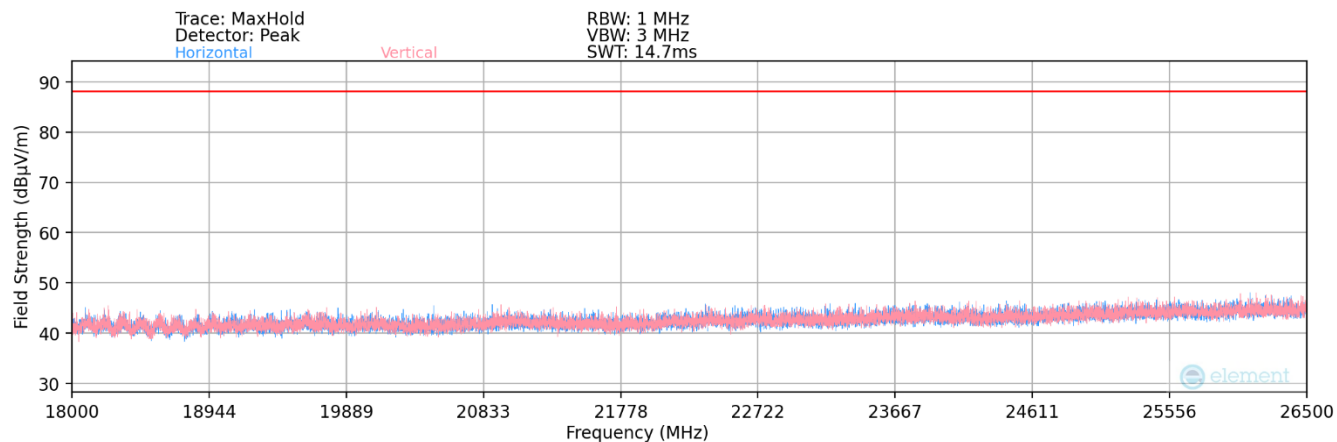
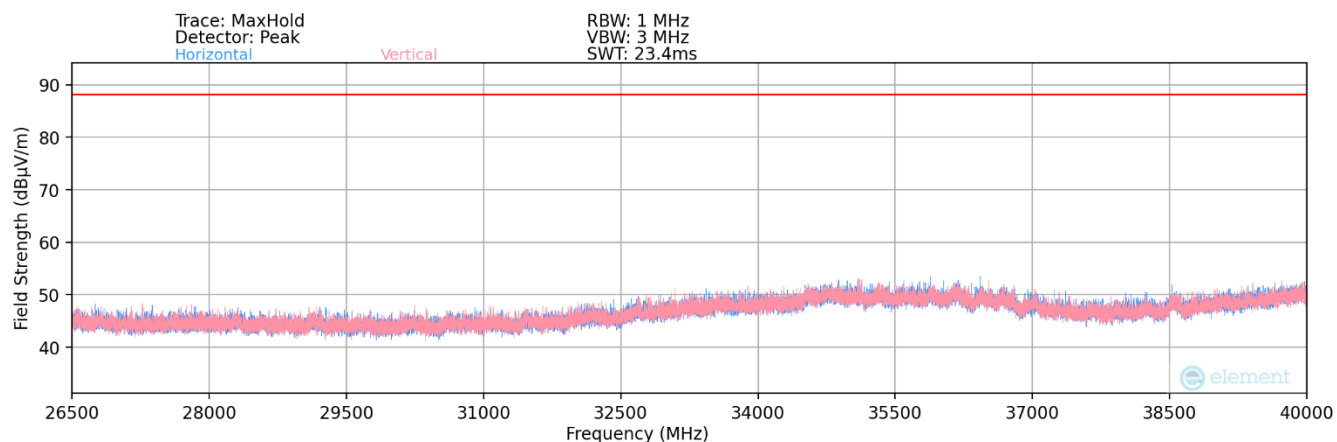




Plot 7-82. Radiated Spurious Plot 18GHz - 26.5GHz (802.11a) – Ch.149



Plot 7-83. Radiated Spurious Plot 26.5GHz - 40GHz (802.11a) – Ch.149

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-22-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 90 of 113



MIMO Radiated Spurious Emission Measurements – UNII Band 5

Worst Case Mode: 802.11a
Worst Case Transfer Rate: 6Mbps
Distance of Measurements: 1 & 3 Meters

Mode	Antenna	UNII Band	Channel	Test Channel Freq. [MHz]	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]
802.11a	MIMO	5	2	5935	*	11870.00	Average	H	-	-	-77.56	9.41	0.00	38.85	53.98	-15.13
					*	11870.00	Peak	H	-	-	-66.09	9.41	0.00	50.32	73.98	-23.66
					*	17805.00	Average	H	-	-	-77.06	16.76	0.00	46.70	53.98	-7.28
					*	17805.00	Peak	H	-	-	-65.70	16.76	0.00	58.06	73.98	-15.92
					*	23740.00	Average	H	-	-	-53.79	4.02	-9.54	47.69	53.98	-6.29
					*	23740.00	Peak	H	-	-	-51.64	4.02	-9.54	49.84	73.98	-24.14
			45	6175		29675.00	Peak	H	-	-	-52.44	5.01	-9.54	50.03	68.20	-18.17
					*	12350.00	Average	H	-	-	-77.95	9.78	0.00	38.83	53.98	-15.15
					*	12350.00	Peak	H	-	-	-65.60	9.78	0.00	51.18	73.98	-22.80
					*	18525.00	Average	H	-	-	-51.46	1.00	-9.54	47.00	53.98	-6.98
					*	18525.00	Peak	H	-	-	-50.55	1.00	-9.54	47.91	73.98	-26.07
						24700.00	Peak	H	-	-	-52.04	4.23	-9.54	49.65	68.20	-18.55
			93	6415		30875.00	Peak	H	-	-	-51.95	5.66	-9.54	51.17	68.20	-17.03
						12830.00	Peak	H	-	-	-65.89	10.40	0.00	51.51	68.20	-16.69
					*	19245.00	Average	H	-	-	-52.18	1.74	-9.54	47.02	53.98	-6.96
					*	19245.00	Peak	H	-	-	-50.32	1.74	-9.54	48.88	73.98	-25.10
						25660.00	Peak	H	-	-	-51.53	4.69	-9.54	50.62	68.20	-17.58
						32075.00	Peak	H	-	-	-52.57	6.47	-9.54	51.36	68.20	-16.84

Table 7-29. Radiated Measurements MIMO – VLP

Mode	Antenna	UNII Band	Channel	Test Channel Freq. [MHz]	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]
802.11a	MIMO	5	45	6175	300.00	Quasi-Peak	H	-	-	-89.33	21.02	0.00	38.69	46.02	-7.33

Table 7-30. Radiated Measurements MIMO below 1GHz – VLP

Mode	Antenna	UNII Band	Channel	Test Channel Freq. [MHz]	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]
802.11a	MIMO	5	45	6175		12350.00	Average	H	-	-	-77.94	9.78	0.00	38.84	53.98	-15.14
						12350.00	Peak	H	-	-	-66.34	9.78	0.00	50.44	73.98	-23.54

Table 7-31. Radiated Measurements MIMO – VLP – WCP

FCC ID: A3LSMS942B	MEASUREMENT REPORT			Approved by: Technical Manager
Test Report S/N: 1M2508270084-22-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset		Page 91 of 113



MIMO Radiated Spurious Emission Measurements – UNII Band 6

Worst Case Mode: 802.11a
Worst Case Transfer Rate: 6Mbps
Distance of Measurements: 1 & 3 Meters

Mode	Antenna	UNII Band	Channel	Test Channel Freq. [MHz]	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]
802.11a	MIMO	6	97	6435		12870.00	Peak	H	-	-	-66.63	10.56	0.00	50.93	68.20	-17.27
					*	19305.00	Average	H	-	-	-53.66	1.65	-9.54	45.45	53.98	-8.53
					*	19305.00	Peak	H	-	-	-50.52	1.65	-9.54	48.59	73.98	-25.39
						25740.00	Peak	H	-	-	-51.33	4.71	-9.54	50.84	68.20	-17.36
						32175.00	Peak	H	-	-	-52.40	6.76	-9.54	51.82	68.20	-16.38
			105	6475		12950.00	Peak	H	-	-	-65.07	10.59	0.00	52.52	68.20	-15.68
					*	19425.00	Average	H	-	-	-52.84	1.76	-9.54	46.38	53.98	-7.60
					*	19425.00	Peak	H	-	-	-51.14	1.76	-9.54	48.08	73.98	-25.90
						25900.00	Peak	H	-	-	-50.95	4.78	-9.54	51.29	68.20	-16.91
						32375.00	Peak	H	-	-	-51.72	6.56	-9.54	52.30	68.20	-15.90
			113	6515		13030.00	Peak	H	-	-	-65.19	10.85	0.00	52.66	68.20	-15.54
					*	19545.00	Average	H	-	-	-52.69	1.89	-9.54	46.66	53.98	-7.32
					*	19545.00	Peak	H	-	-	-51.23	1.89	-9.54	48.12	73.98	-25.86
						26060.00	Peak	H	-	-	-51.25	4.92	-9.54	51.13	68.20	-17.07
						32575.00	Peak	H	-	-	-53.41	6.76	-9.54	50.81	68.20	-17.39

Table 7-32. Radiated Measurements MIMO – VLP

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-22-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 92 of 113



MIMO Radiated Spurious Emission Measurements – UNII Band 7

Worst Case Mode: 802.11a
Worst Case Transfer Rate: 6Mbps
Distance of Measurements: 1 & 3 Meters

Mode	Antenna	UNII Band	Channel	Test Channel Freq. [MHz]	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]
802.11a	MIMO	7	117	6535		13070.00	Peak	H	-	-	-66.33	10.74	0.00	51.41	68.20	-16.79
					*	19605.00	Average	H	-	-	-53.23	2.20	-9.54	46.43	53.98	-7.55
					*	19605.00	Peak	H	-	-	-50.30	2.20	-9.54	49.36	73.98	-24.62
						26140.00	Peak	H	-	-	-51.46	4.98	-9.54	50.98	68.20	-17.22
						32675.00	Peak	H	-	-	-52.17	7.14	-9.54	52.43	68.20	-15.77
			149	6695	*	13390.00	Average	H	-	-	-77.61	11.04	0.00	40.43	53.98	-13.55
					*	13390.00	Peak	H	-	-	-66.10	11.04	0.00	51.94	73.98	-22.04
					*	20085.00	Average	H	-	-	-53.05	2.07	-9.54	46.48	53.98	-7.50
					*	20085.00	Peak	H	-	-	-51.80	2.07	-9.54	47.73	73.98	-26.25
						26780.00	Peak	H	-	-	-51.67	5.18	-9.54	50.97	68.20	-17.23
			185	6875		33475.00	Peak	H	-	-	-52.30	8.48	-9.54	53.64	68.20	-14.56
						13750.00	Peak	H	-	-	-65.90	11.51	0.00	52.61	68.20	-15.59
					*	20625.00	Average	H	-	-	-54.31	2.36	-9.54	45.51	53.98	-8.47
					*	20625.00	Peak	H	-	-	-50.97	2.36	-9.54	48.85	73.98	-25.13
						27500.00	Peak	H	-	-	-51.56	5.00	-9.54	50.90	68.20	-17.30
						34375.00	Peak	H	-	-	-52.67	9.46	-9.54	54.25	68.20	-13.95

Table 7-33. Radiated Measurements MIMO – VLP

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-22-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 93 of 113



MIMO Radiated Spurious Emission Measurements – UNII Band 8

Worst Case Mode: 802.11a
Worst Case Transfer Rate: 6Mbps
Distance of Measurements: 1 & 3 Meters

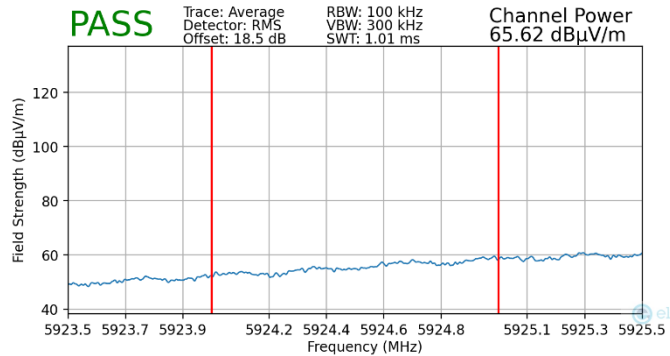
Mode	Antenna	UNII Band	Channel	Test Channel Freq. [MHz]	Restricted	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
802.11a	MIMO	8	189	6895		13790.00	Peak	H	-	-	-65.65	11.38	0.00	52.73	68.20	-15.47
					*	20685.00	Average	H	-	-	-54.05	2.33	-9.54	45.74	53.98	-8.24
					*	20685.00	Peak	H	-	-	-51.99	2.33	-9.54	47.80	73.98	-26.18
						27580.00	Peak	H	-	-	-52.56	5.33	-9.54	50.23	68.20	-17.97
						34475.00	Peak	H	-	-	-52.42	9.33	-9.54	54.37	68.20	-13.83
			209	6995		13990.00	Peak	H	-	-	-65.85	11.63	0.00	52.78	68.20	-15.42
					*	20985.00	Average	H	-	-	-53.93	2.83	-9.54	46.36	53.98	-7.62
					*	20985.00	Peak	H	-	-	-52.02	2.83	-9.54	48.27	73.98	-25.71
						27980.00	Peak	H	-	-	-51.86	5.30	-9.54	50.90	68.20	-17.30
						34975.00	Peak	H	-	-	-52.46	9.79	-9.54	54.79	68.20	-13.41
			233	7115		14230.00	Peak	H	-	-	-65.43	12.35	0.00	53.92	68.20	-14.28
					*	21345.00	Average	H	-	-	-53.75	2.85	-9.54	46.56	53.98	-7.42
					*	21345.00	Peak	H	-	-	-50.94	2.85	-9.54	49.37	73.98	-24.61
						28460.00	Peak	H	-	-	-52.38	5.34	-9.54	50.42	68.20	-17.78
						35575.00	Peak	H	-	-	-52.84	9.53	-9.54	54.15	68.20	-14.05

Table 7-34. Radiated Measurements MIMO – VLP

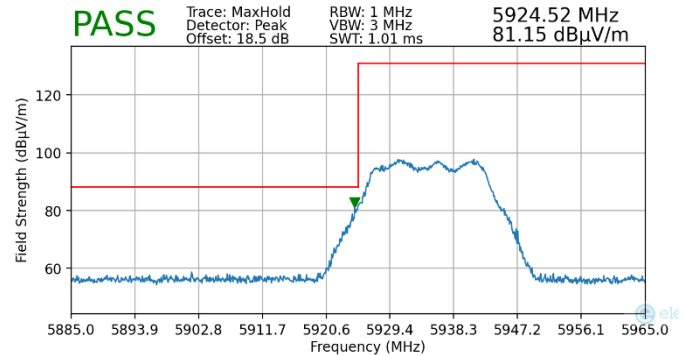
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-22-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 94 of 113

7.8.2 MIMO Radiated Band Edge Measurements (20MHz BW)

Worst Case Mode:	802.11a
Worst Case Transfer Rate:	6Mbps
Distance of Measurements:	3 Meters
Operating Frequency:	5935MHz
Channel:	2

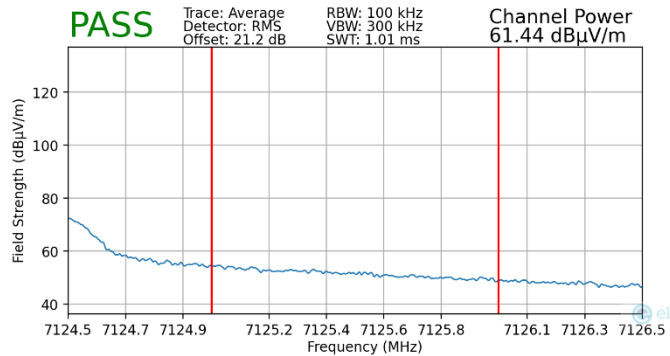


Plot 7-84. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)

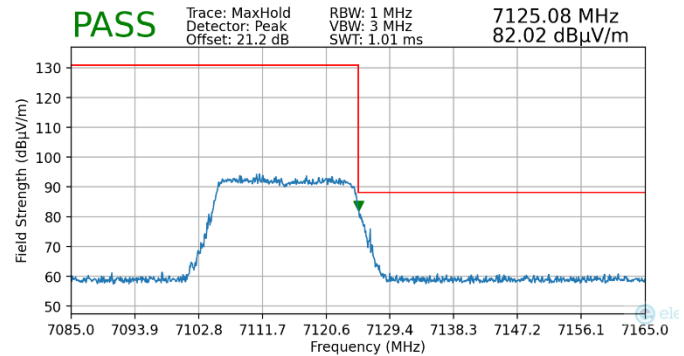


Plot 7-85. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)

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



Plot 7-86. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8)

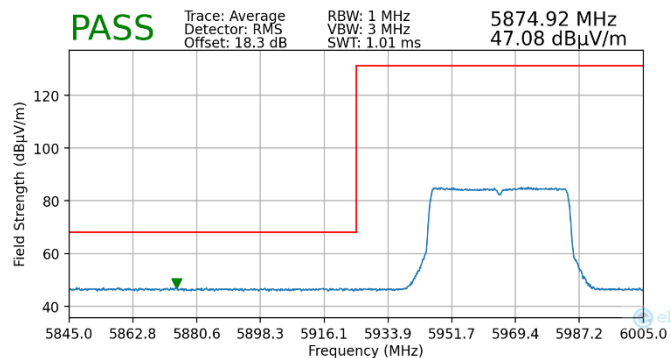


Plot 7-87. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)

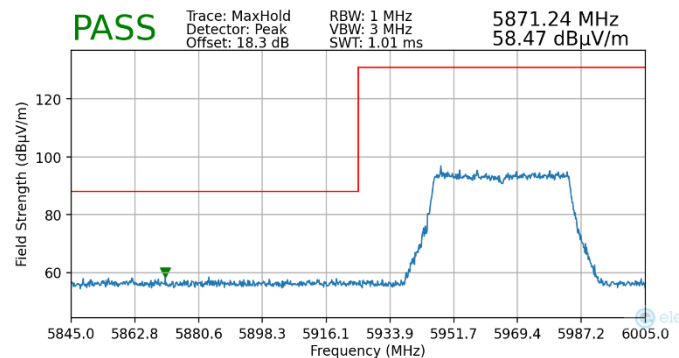
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-22-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 95 of 113

7.8.3 MIMO Radiated Band Edge Measurements (40MHz BW)

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

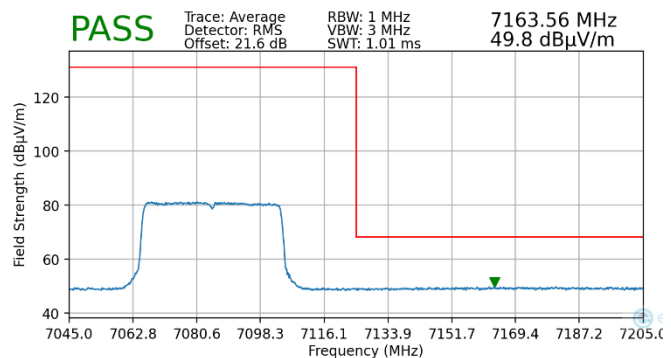


Plot 7-88. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)

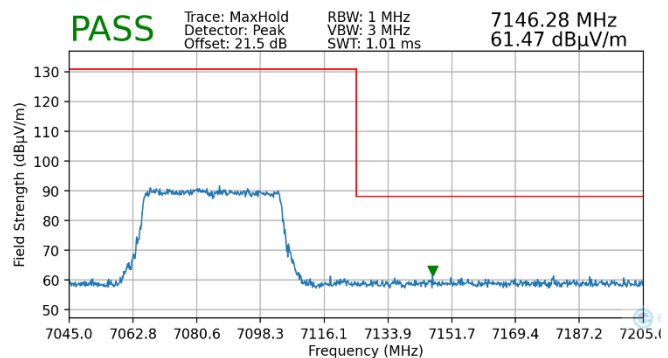


Plot 7-89. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)

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



Plot 7-90. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8)

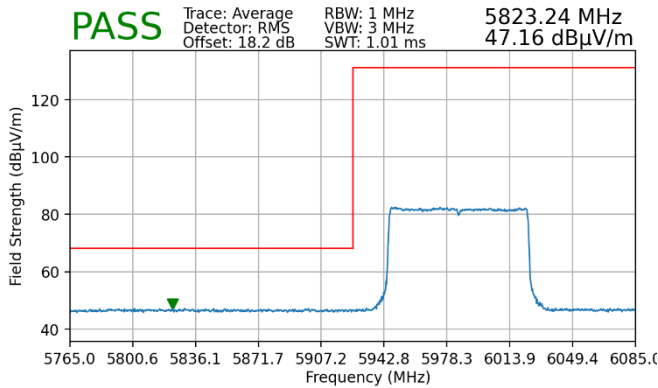


Plot 7-91. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)

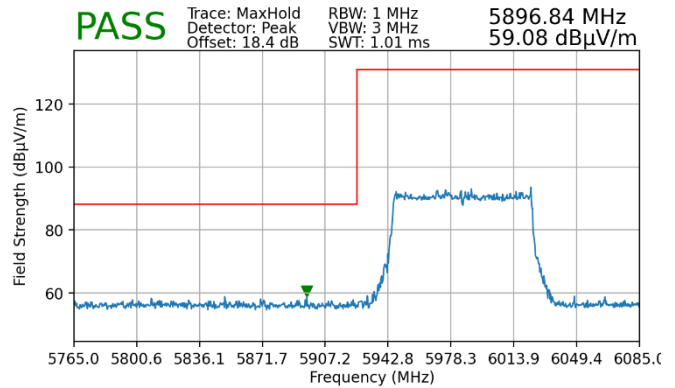
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-22-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 96 of 113

7.8.4 MIMO Radiated Band Edge Measurements (80MHz BW)

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

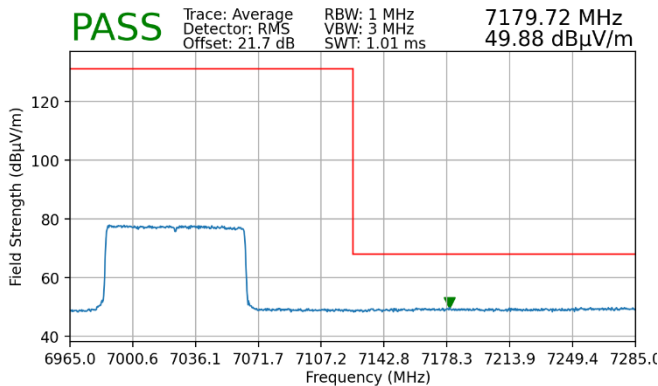


Plot 7-92. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)

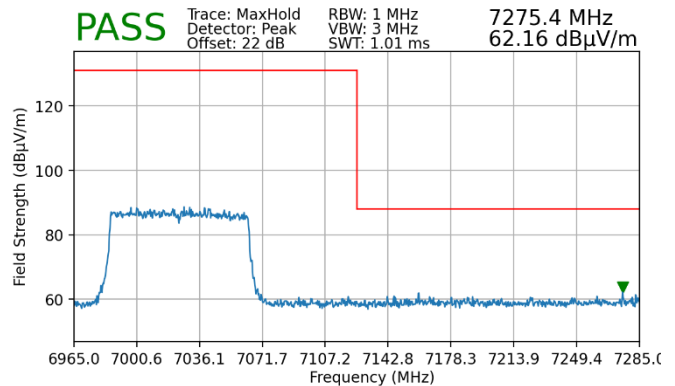


Plot 7-93. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)

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



Plot 7-94. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8)

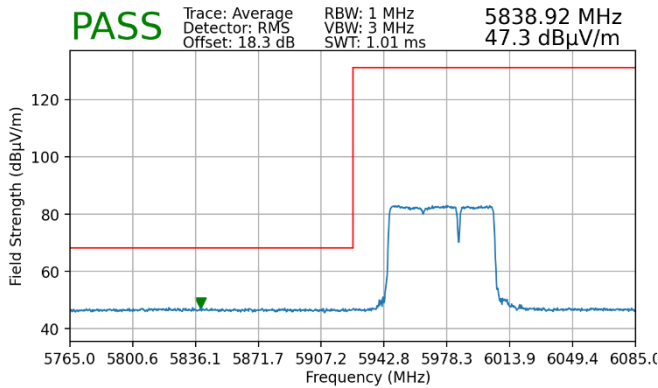


Plot 7-95. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)

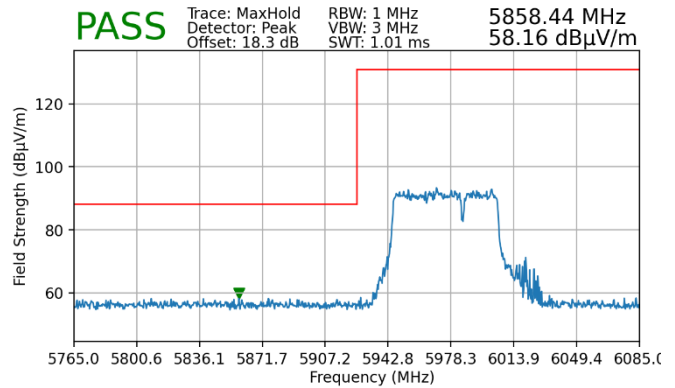
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-22-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 97 of 113

7.8.5 MIMO Radiated Band Edge Measurements (80MHz BW - Punctured)

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

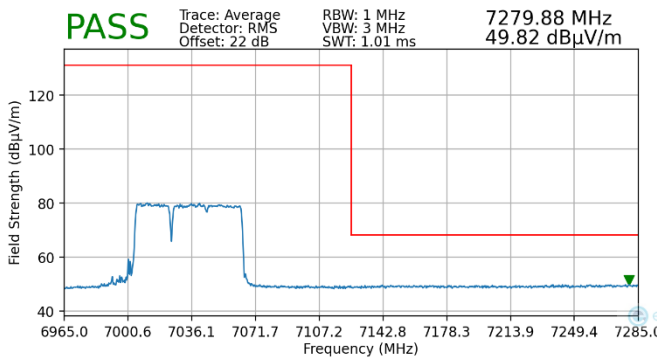


Plot 7-96. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)

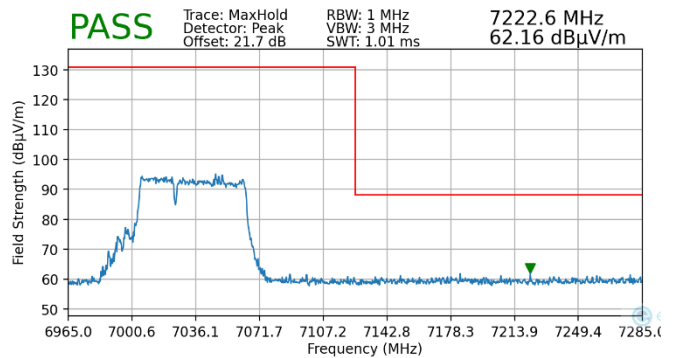


Plot 7-97. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)

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



Plot 7-98. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8)

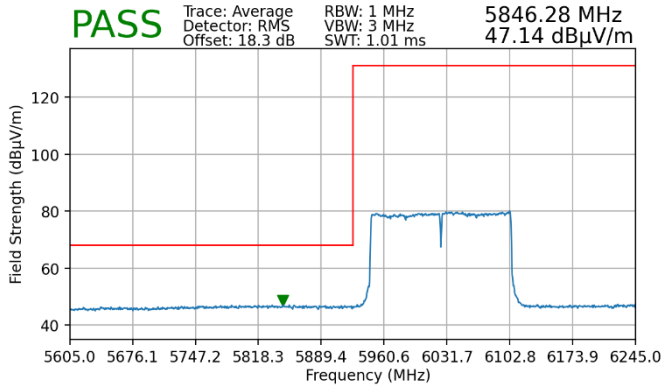


Plot 7-99. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)

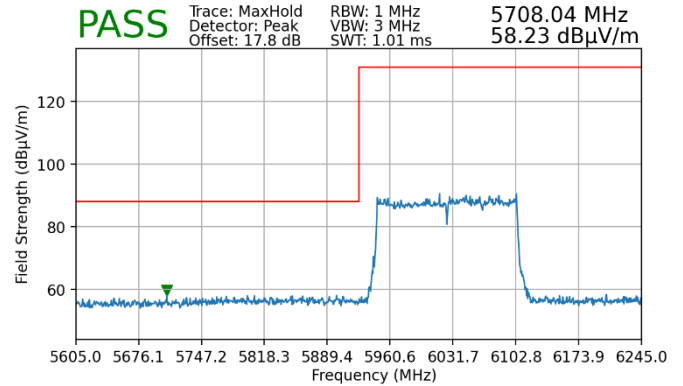
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-22-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 98 of 113

7.8.6 MIMO Radiated Band Edge Measurements (160MHz BW)

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

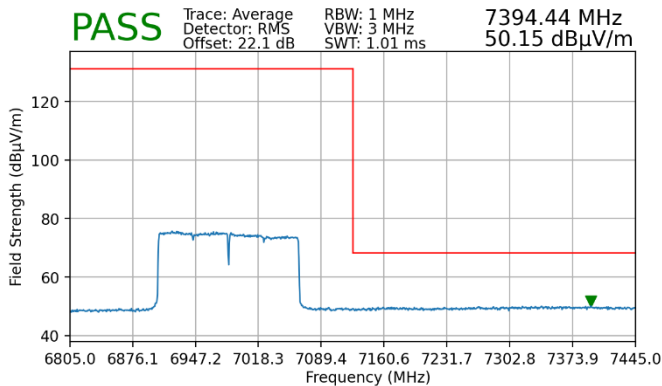


Plot 7-100. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)

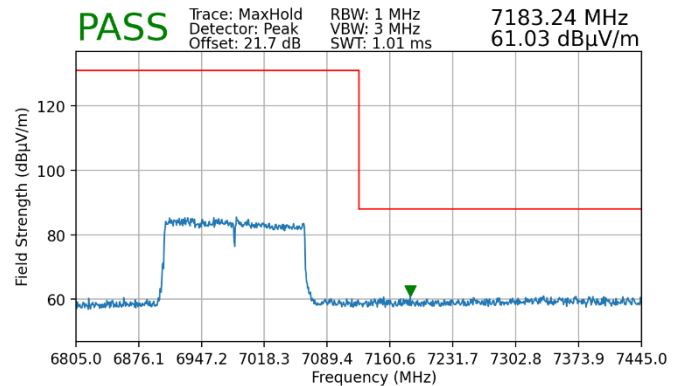


Plot 7-101. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)

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



Plot 7-102. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8)

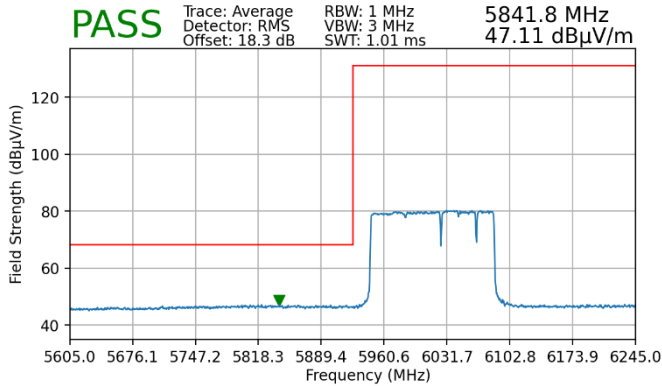


Plot 7-103. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)

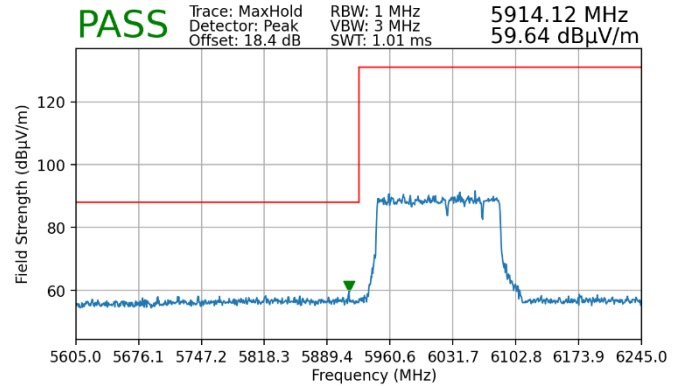
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-22-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 99 of 113

7.8.7 MIMO Radiated Band Edge Measurements (160MHz BW - Punctured)

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

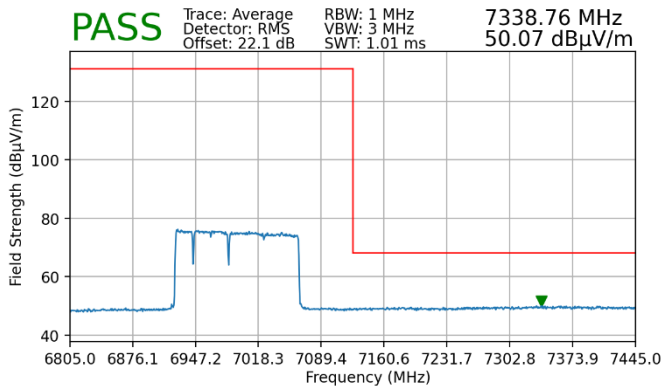


Plot 7-104. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)

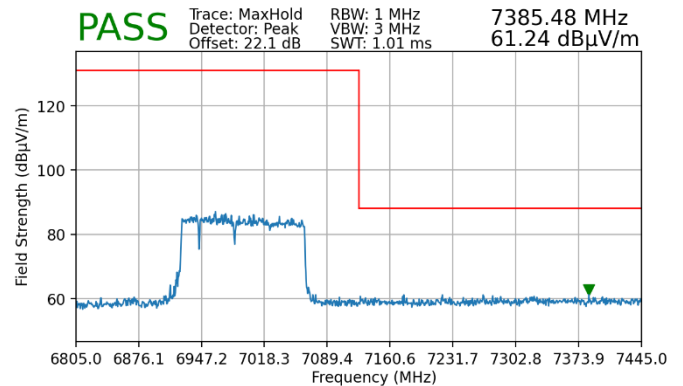


Plot 7-105. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)

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



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

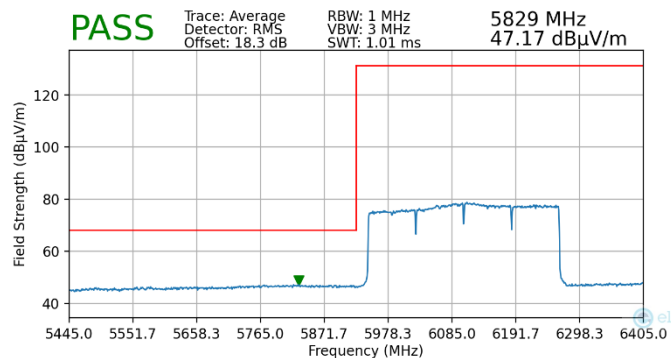


Plot 7-107. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)

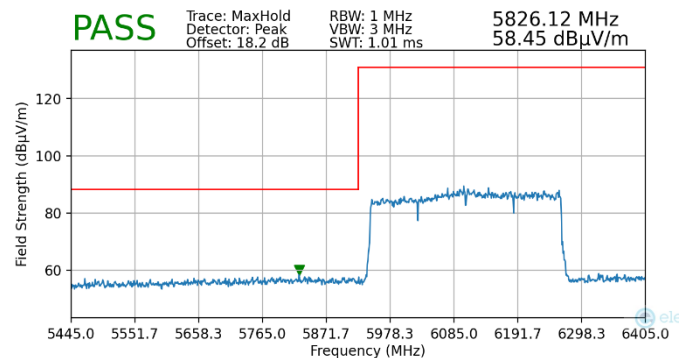
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
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7.8.8 MIMO Radiated Band Edge Measurements (320MHz BW)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6105MHz
Channel:	31

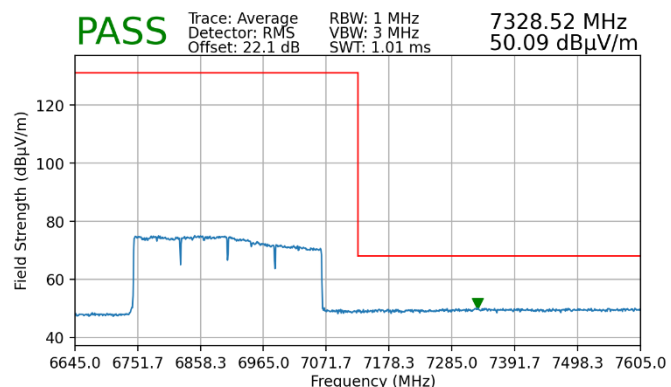


Plot 7-108. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)

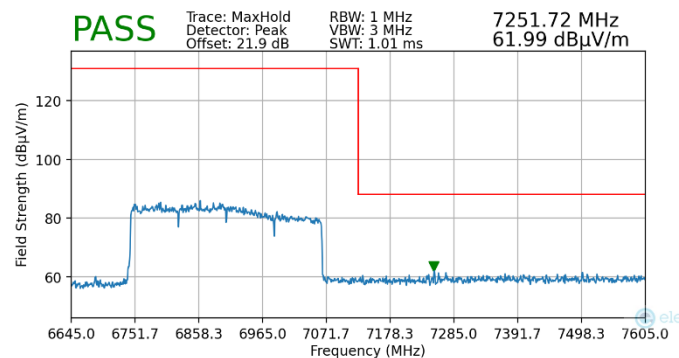


Plot 7-109. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6905MHz
Channel:	191



Plot 7-110. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8)

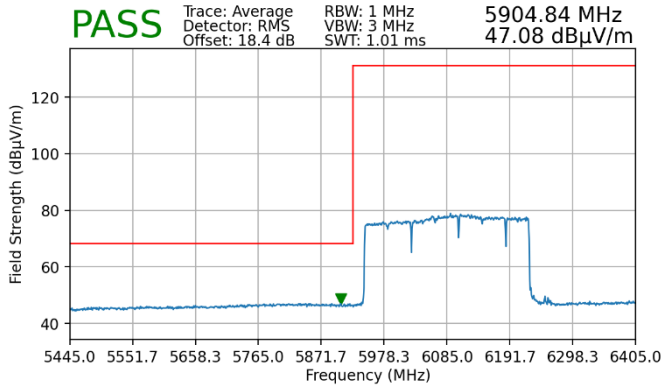


Plot 7-111. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)

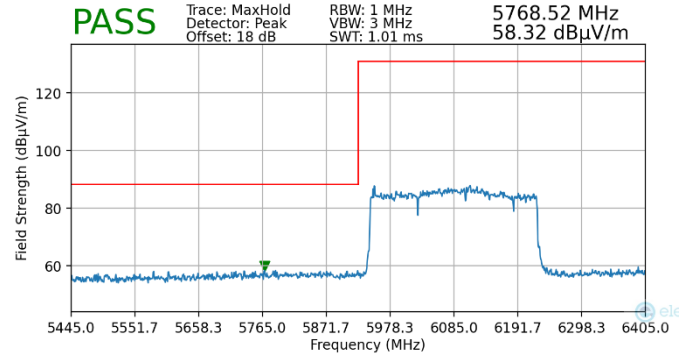
FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270084-22-R1.A3L	Test Dates: 9/2/25 - 12/30/25	EUT Type: Portable Handset	Page 101 of 113

7.8.9 MIMO Radiated Band Edge Measurements (320MHz BW – Punctured)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6105MHz
Channel:	31

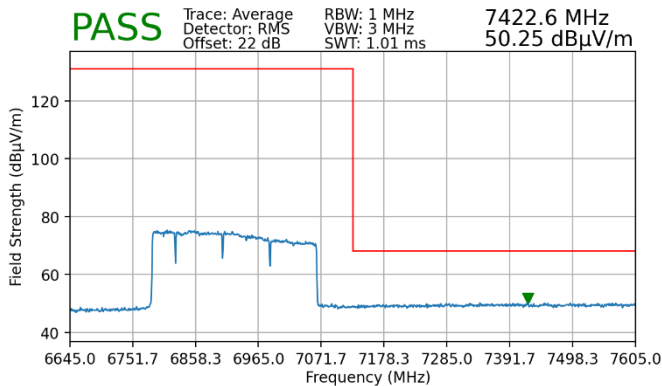


Plot 7-112. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)

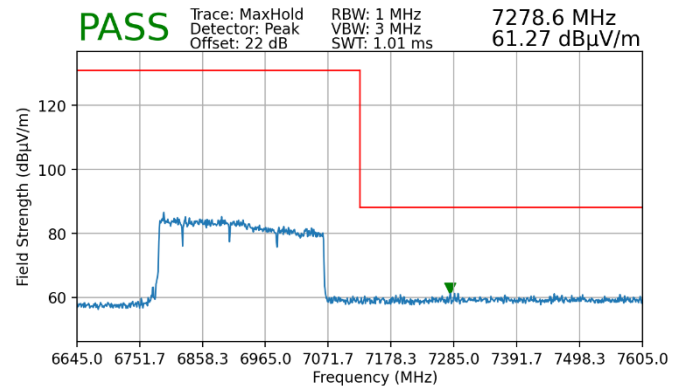


Plot 7-113. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)

Worst Case Mode:	802.11be
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6905MHz
Channel:	191



Plot 7-114. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8)



Plot 7-115. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)

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7.9 Line Conducted Test Data

Test Overview and Limit

All AC line conducted spurious emissions are measured with a receiver connected to a grounded LISN while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies. All data rates and modes were investigated for conducted spurious emissions. Only the conducted emissions of the configuration that produced the worst-case emissions are reported in this section.

All conducted emissions must not exceed the limits shown in the table below, per Section 15.207.

Frequency of emission (MHz)	Conducted Limit (dB μ V)	
	Quasi-peak	Average
0.15 – 0.5	66 to 56*	56 to 46*
0.5 – 5	56	46
5 – 30	60	50

Table 7-35. Conducted Limits

*Decreases with the logarithm of the frequency.

Test Procedures Used

ANSI C63.10:2020, Section 6.2

Test Settings

Quasi-Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the spurious emission of interest.
2. RBW = 9kHz (for emissions from 150kHz – 30MHz)
3. Detector = quasi-peak
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize.

Average Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the spurious emission of interest.
2. RBW = 9kHz (for emissions from 150kHz – 30MHz)
3. Detector = RMS
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize.

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Test Setup

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

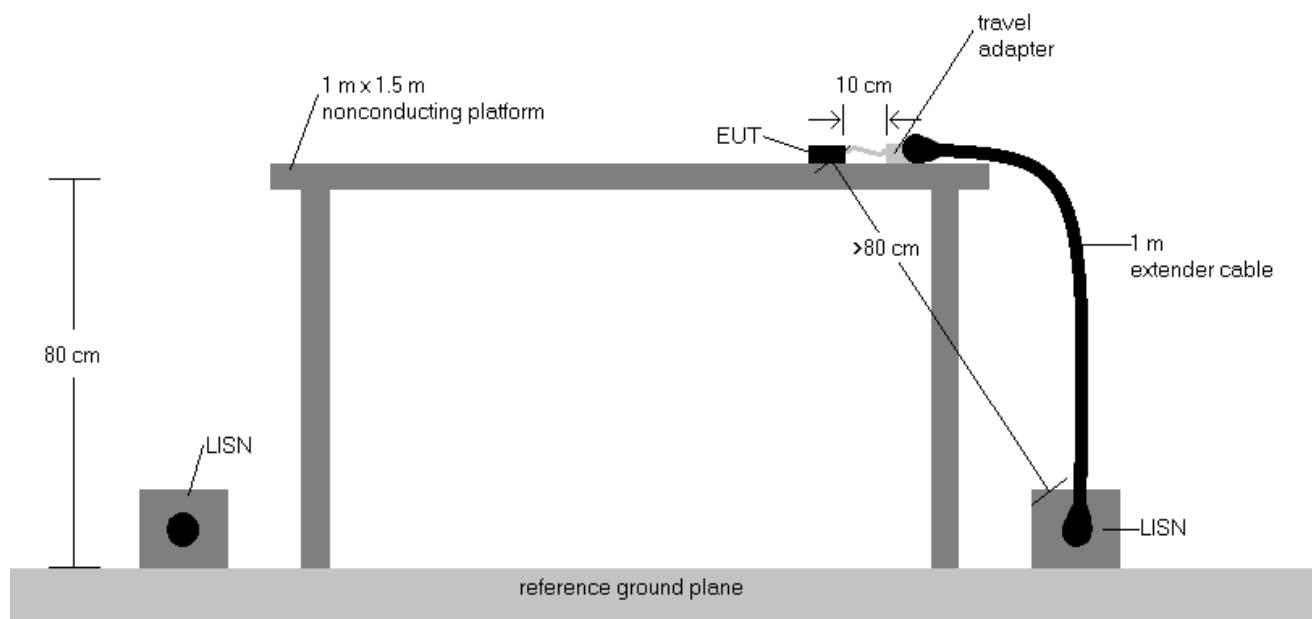
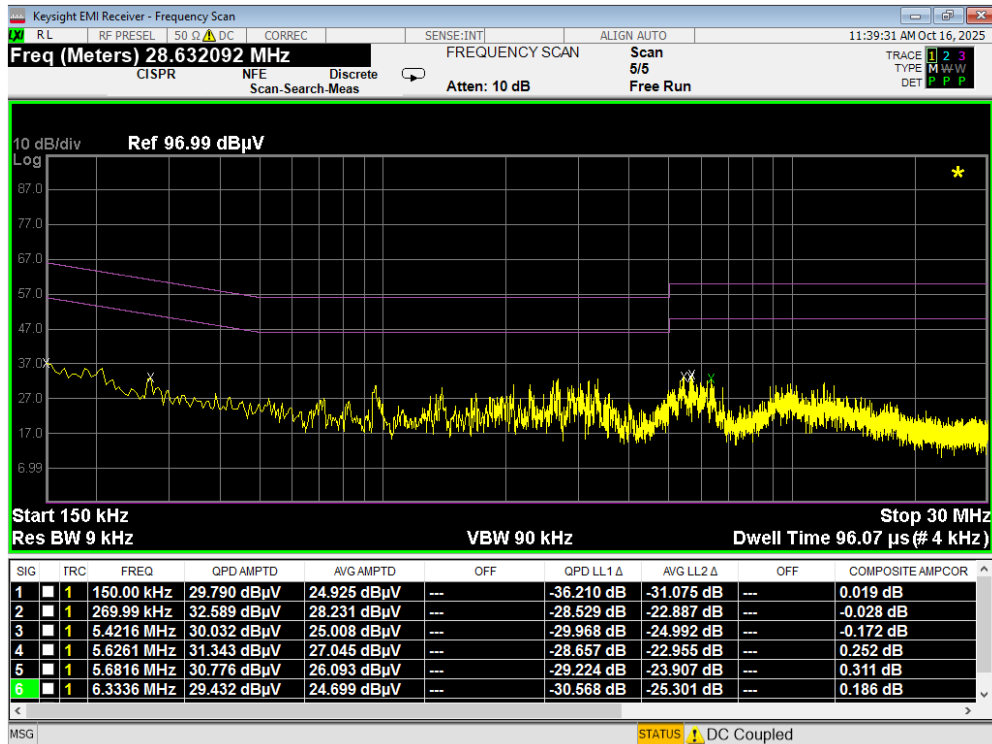


Figure 7-10. Test Instrument & Measurement Setup

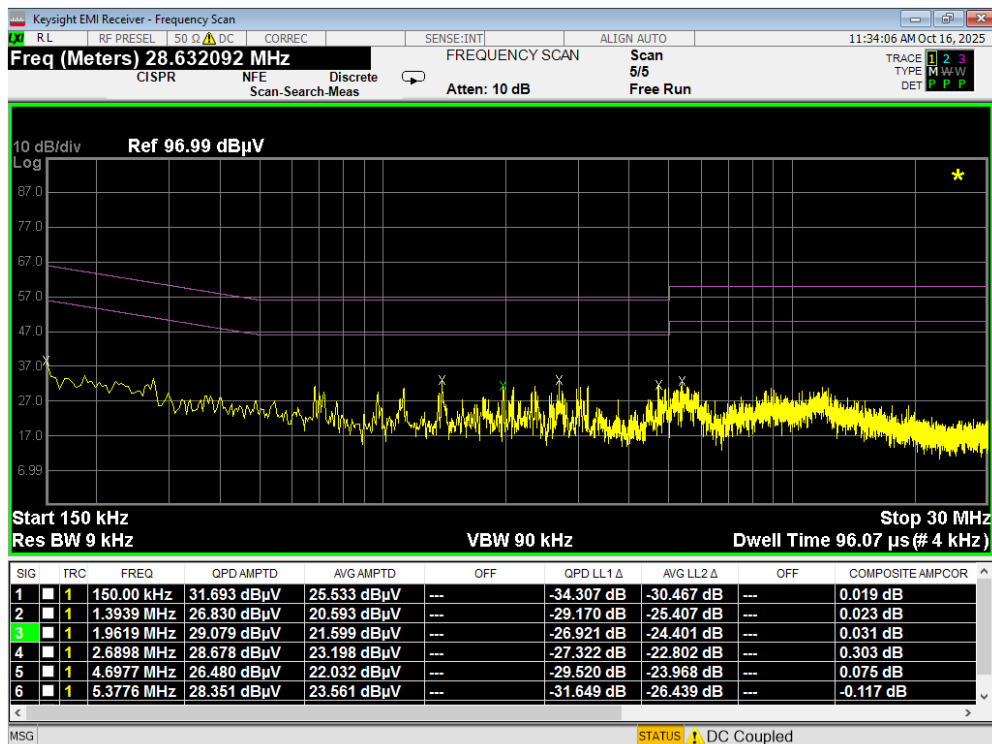
Test Notes

1. All modes of operation were investigated, and the worst-case emissions are reported using mid channel. The emissions found were not affected by the choice of channel used during testing.
2. The limit for an intentional radiator from 150kHz to 30MHz is specified in 15.207.
3. $\text{Corr. (dB)} = \text{Cable loss (dB)} + \text{LISN insertion factor (dB)}$
4. $\text{QP/AV Level (dB}\mu\text{V)} = \text{QP/AV Analyzer/Receiver Level (dB}\mu\text{V)} + \text{Corr. (dB)}$
5. $\text{Margin (dB)} = \text{QP/AV Limit (dB}\mu\text{V)} - \text{QP/AV Level (dB}\mu\text{V)}$
6. Traces shown in plot are made using a peak detector.
7. Deviations to the Specifications: None.

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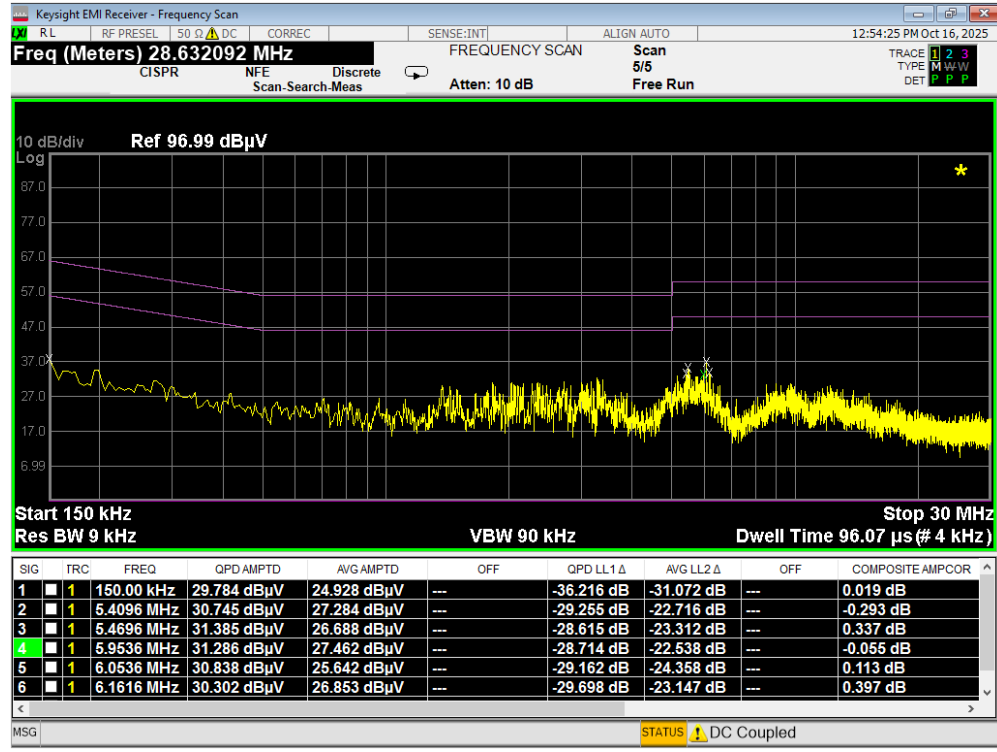


Plot 7-116. Line Conducted Plot with 802.11a UNII Band 5 (L1)

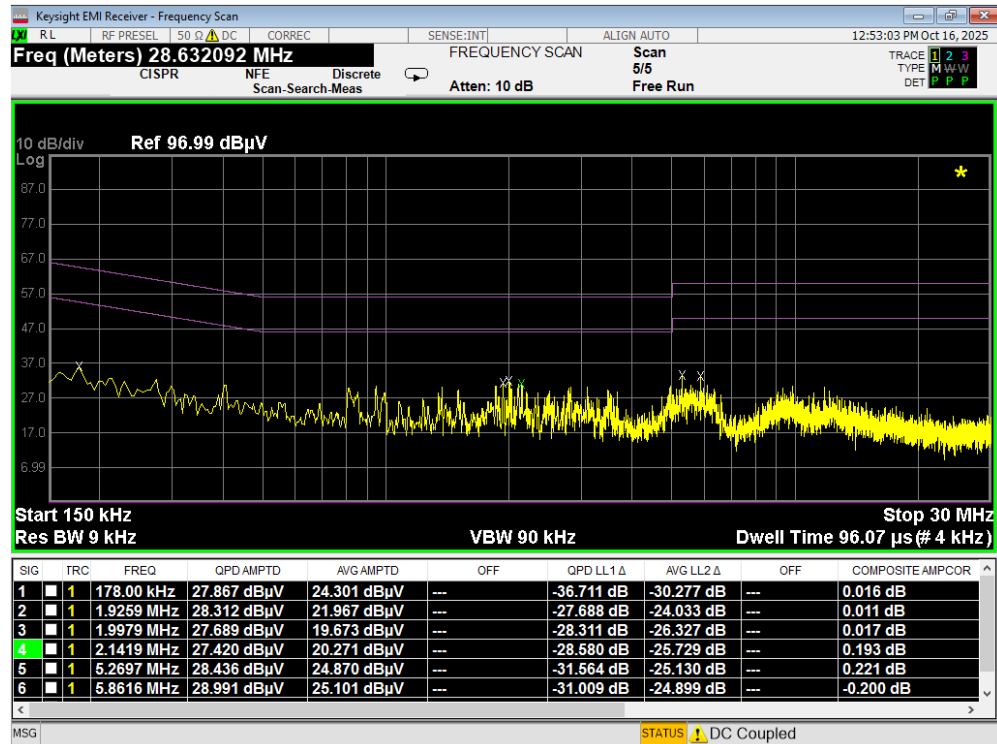


Plot 7-117. Line Conducted Plot with 802.11a UNII Band 5 (N)

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
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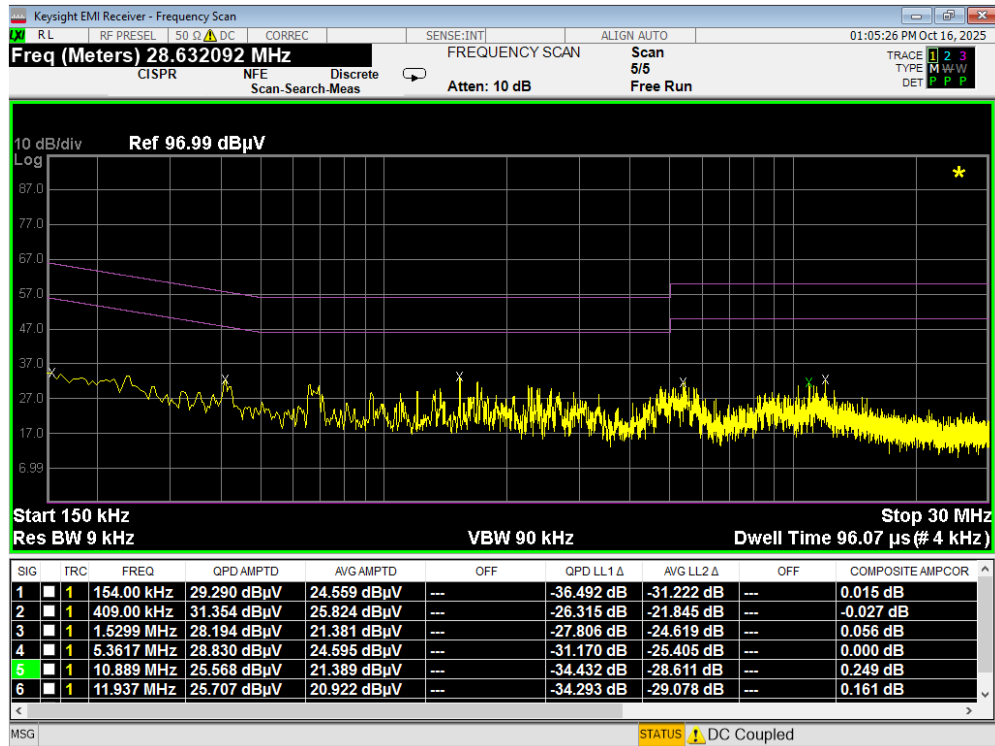


Plot 7-118. Line Conducted Plot with 802.11a UNII Band 6 (L1)

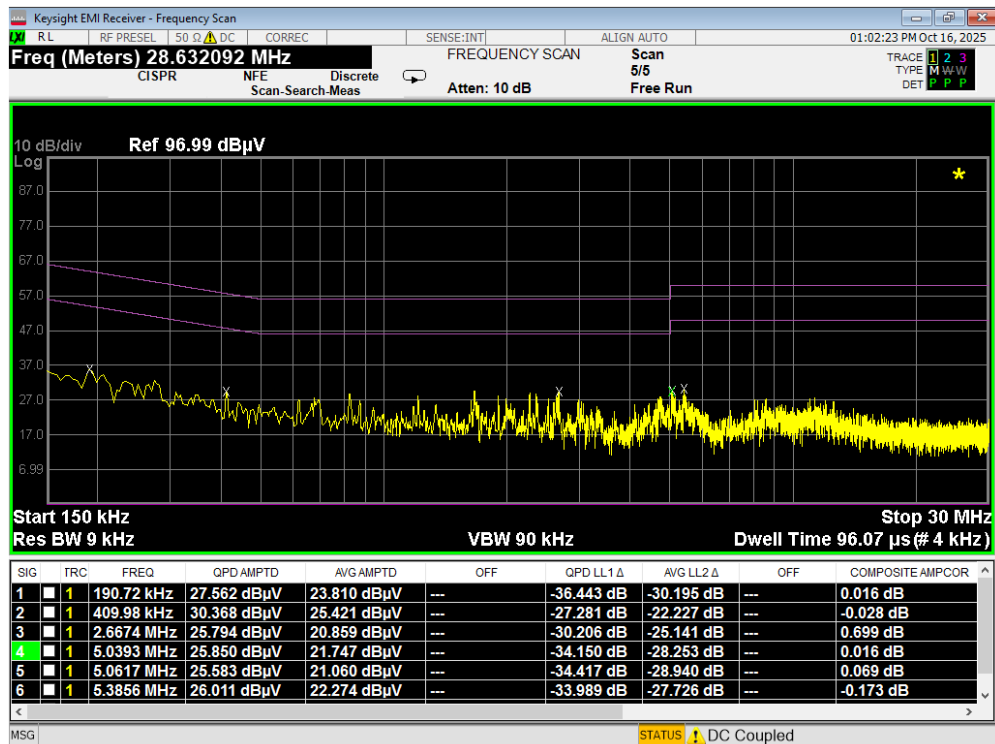


Plot 7-119. Line Conducted Plot with 802.11a UNII Band 6 (N)

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
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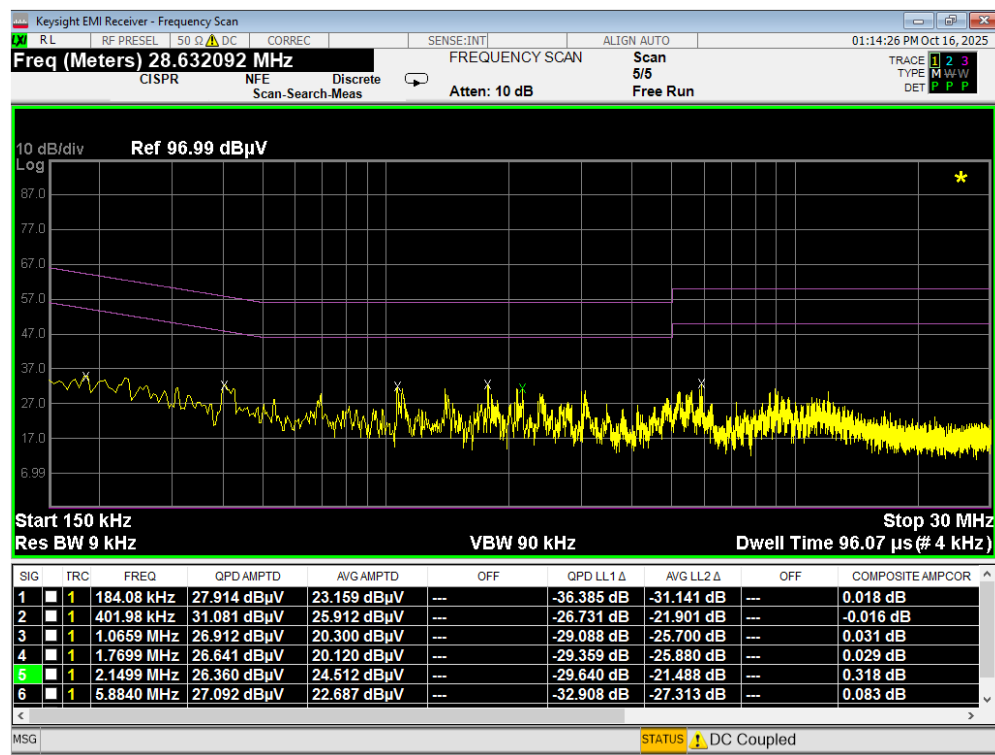


Plot 7-120. Line Conducted Plot with 802.11a UNII Band 7 (L1)

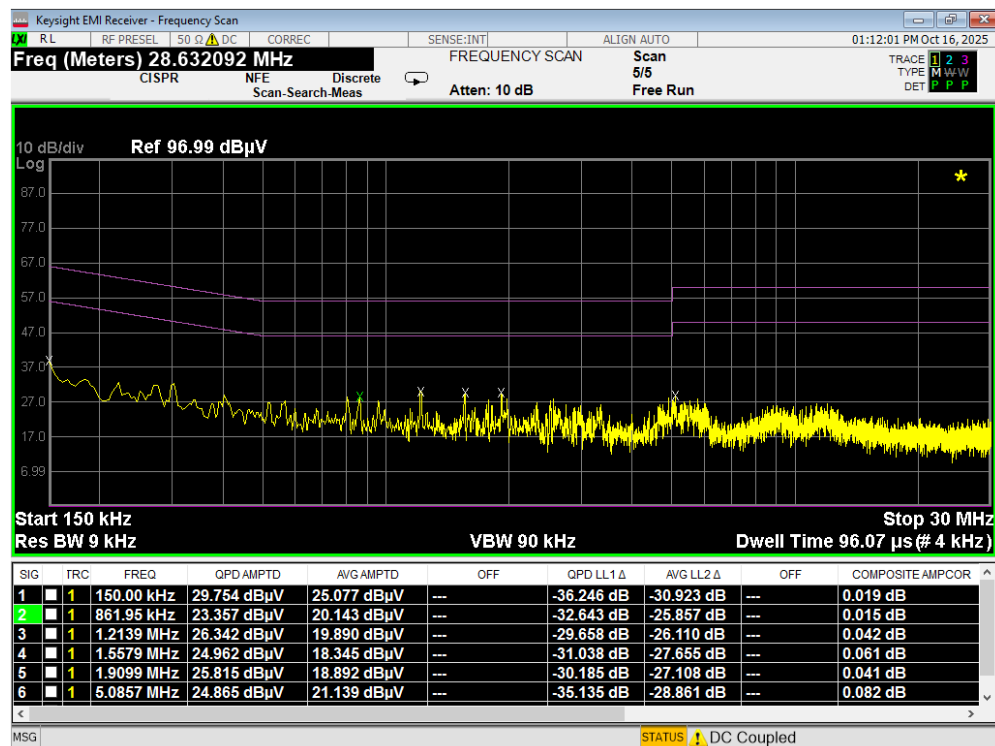


Plot 7-121. Line Conducted Plot with 802.11a UNII Band 7 (N)

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
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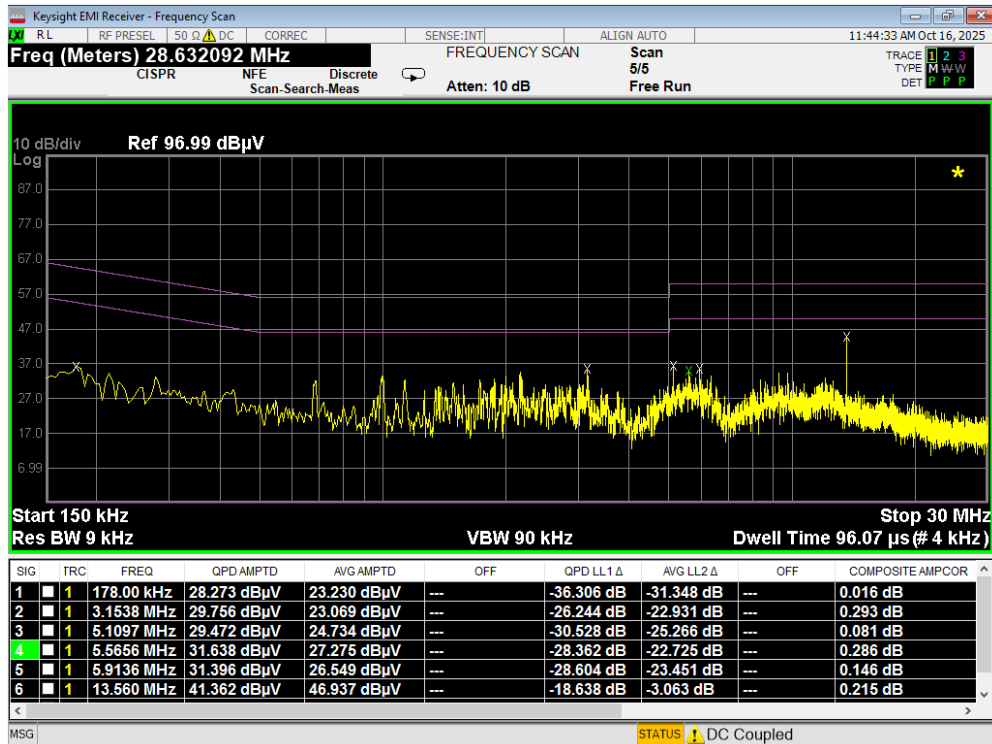


Plot 7-122. Line Conducted Plot with 802.11a UNII Band 8 (L1)

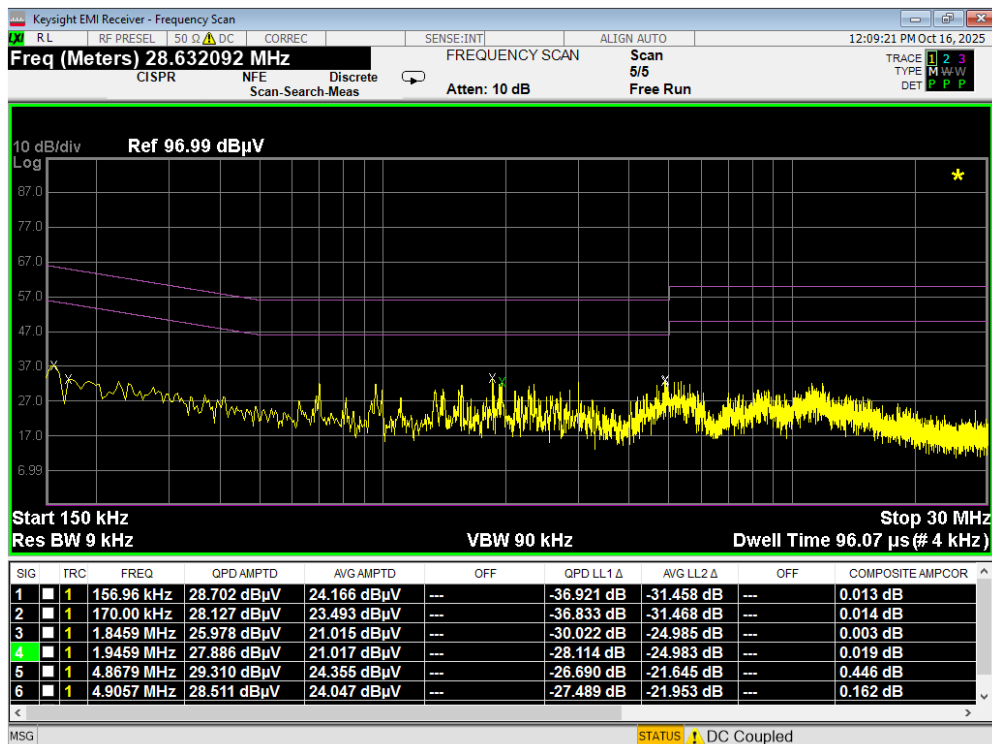


Plot 7-123. Line Conducted Plot with 802.11a UNII Band 8 (N)

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
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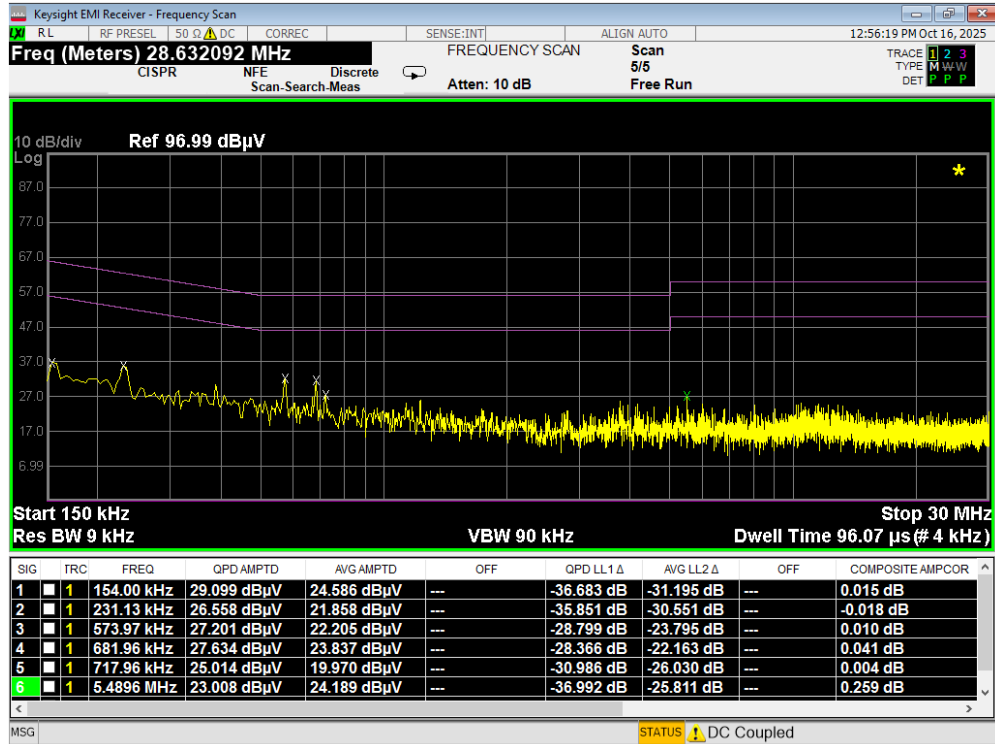


Plot 7-124. Line Conducted Plot with 802.11a UNII Band 5 (L1) with WCP

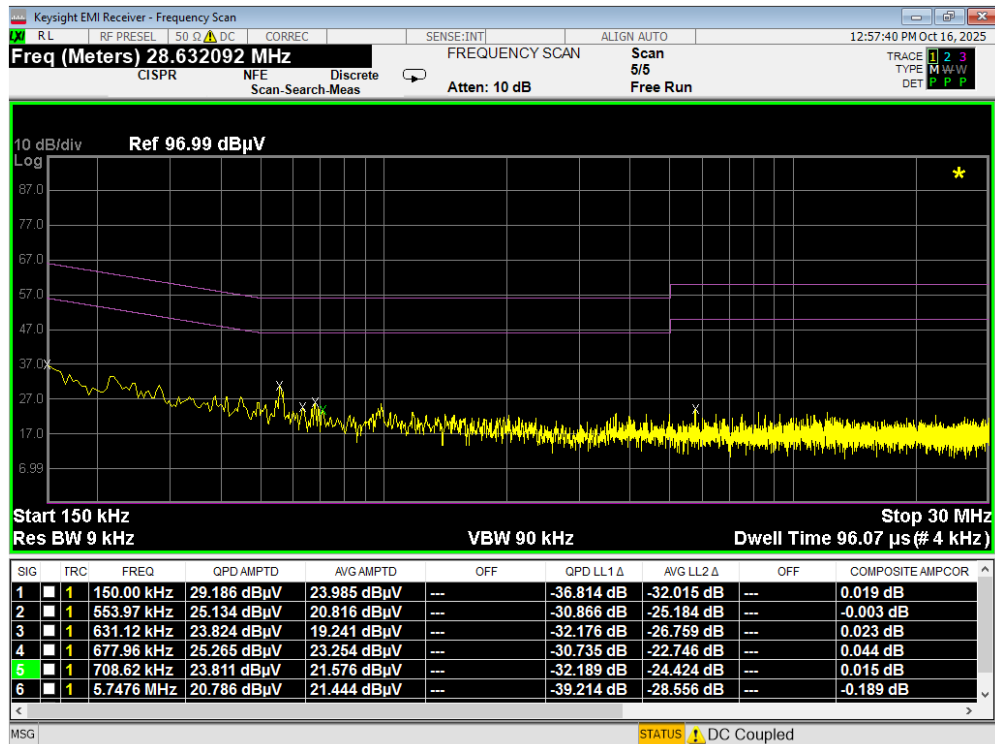


Plot 7-125. Line Conducted Plot with 802.11a UNII Band 5 (N) with WCP

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
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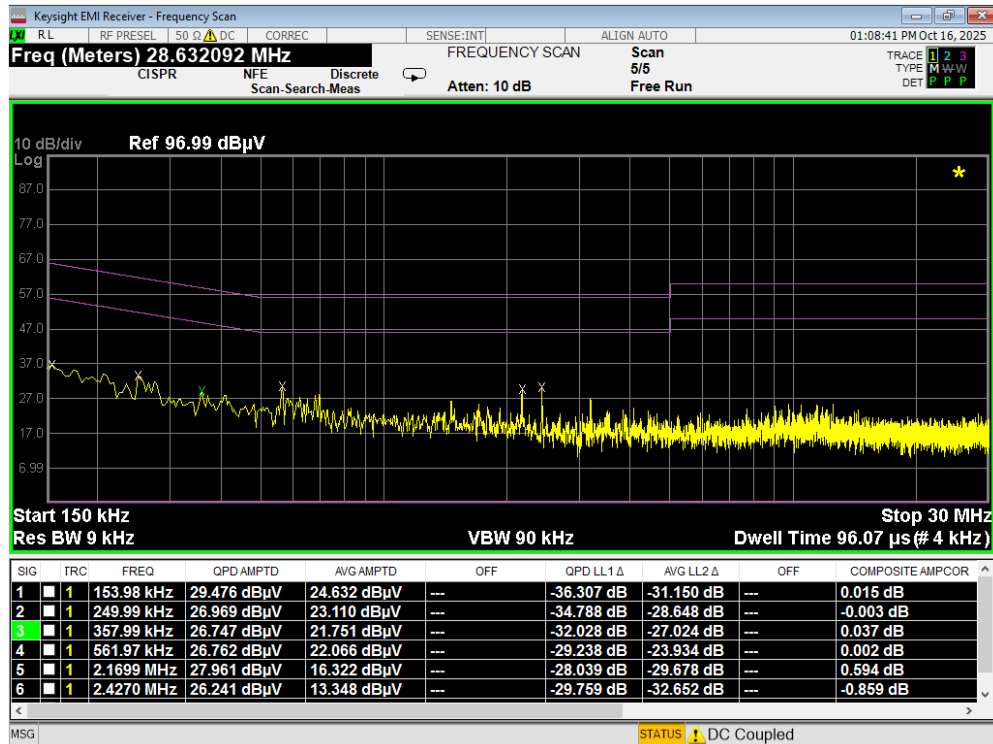


Plot 7-126. Line Conducted Plot with 802.11a UNII Band 6 (L1) with WCP

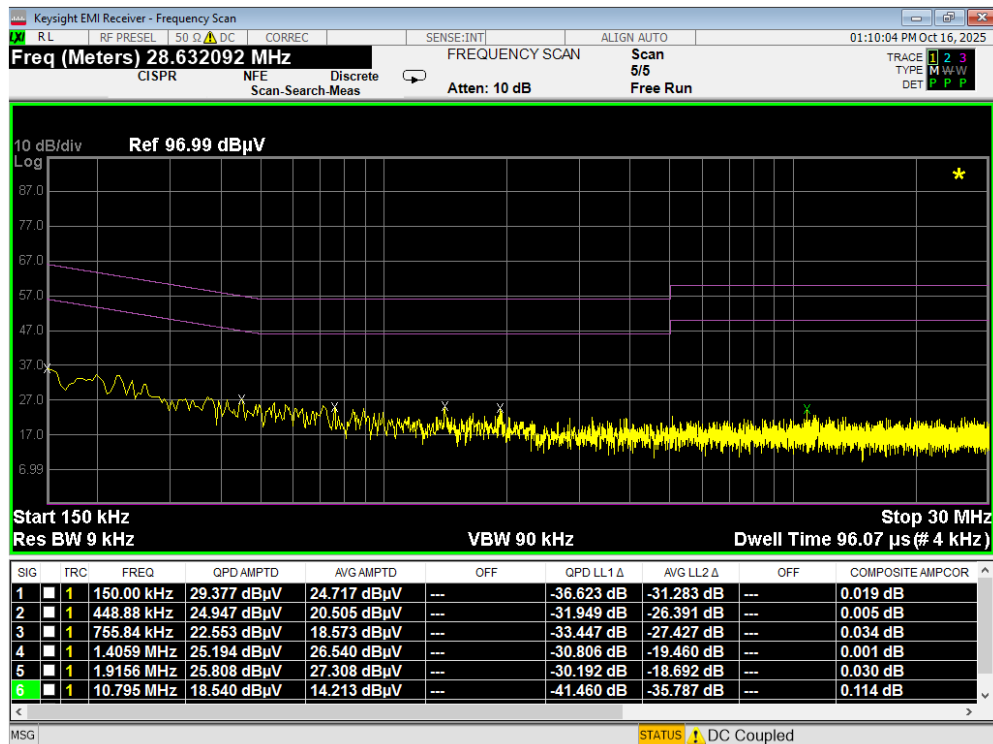


Plot 7-127. Line Conducted Plot with 802.11a UNII Band 6 (N) with WCP

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
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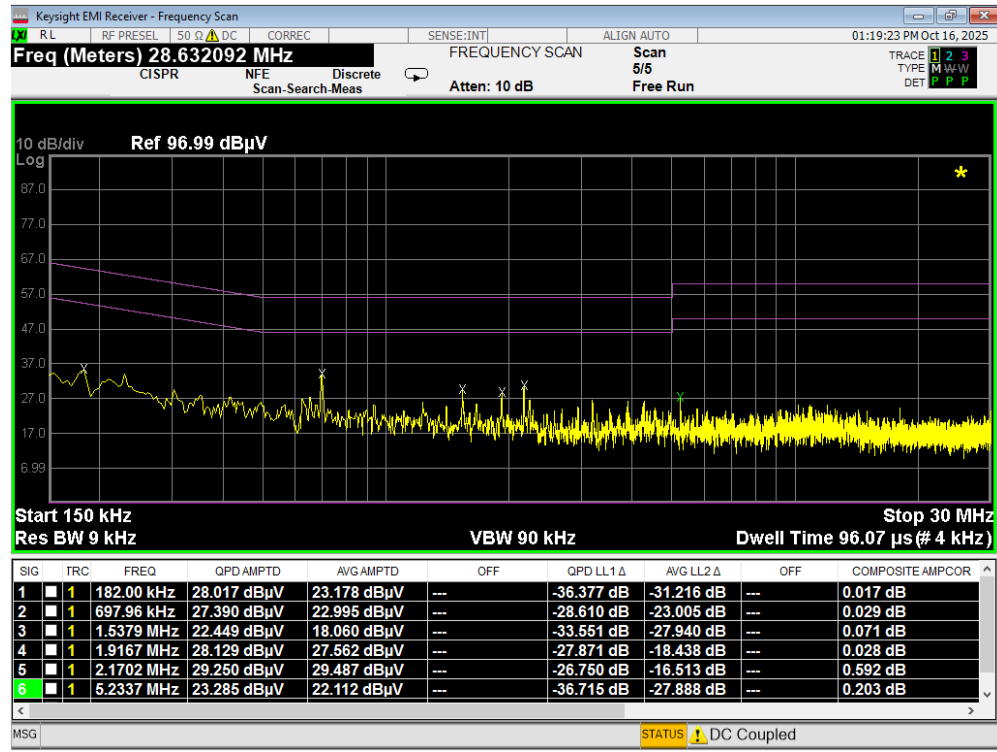


Plot 7-128. Line Conducted Plot with 802.11a UNII Band 7 (L1) with WCP

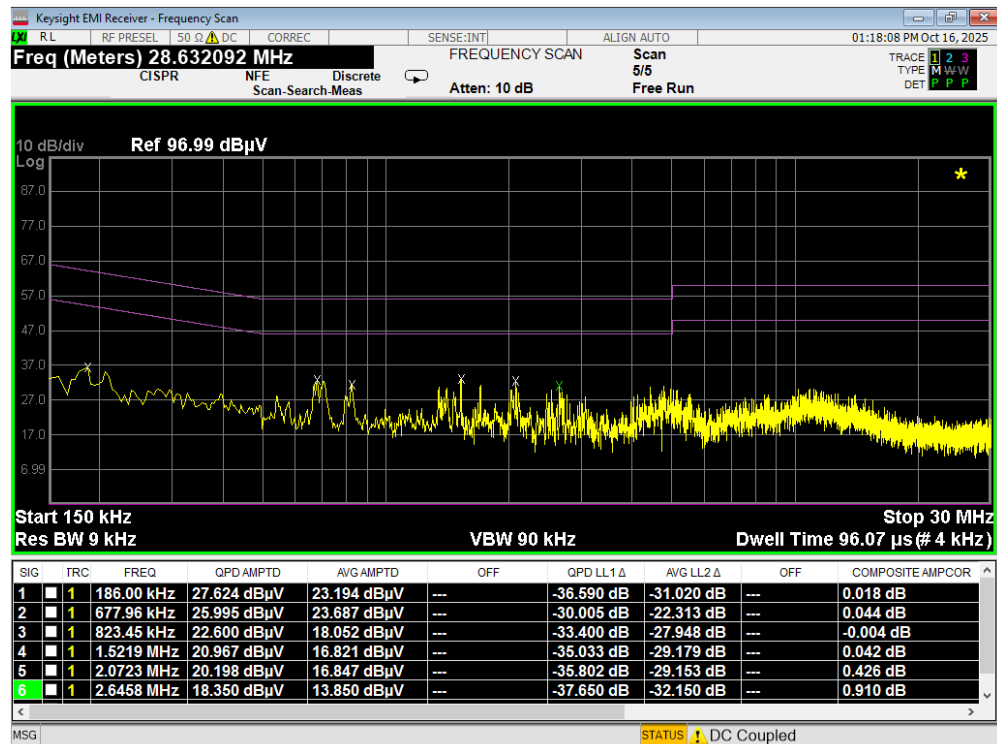


Plot 7-129. Line Conducted Plot with 802.11a UNII Band 7 (N) with WCP

FCC ID: A3LSMS942B	MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-130. Line Conducted Plot with 802.11a UNII Band 8 (L1) with WCP



Plot 7-131. Line Conducted Plot with 802.11a UNII Band 8 (N) with WCP

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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 -

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