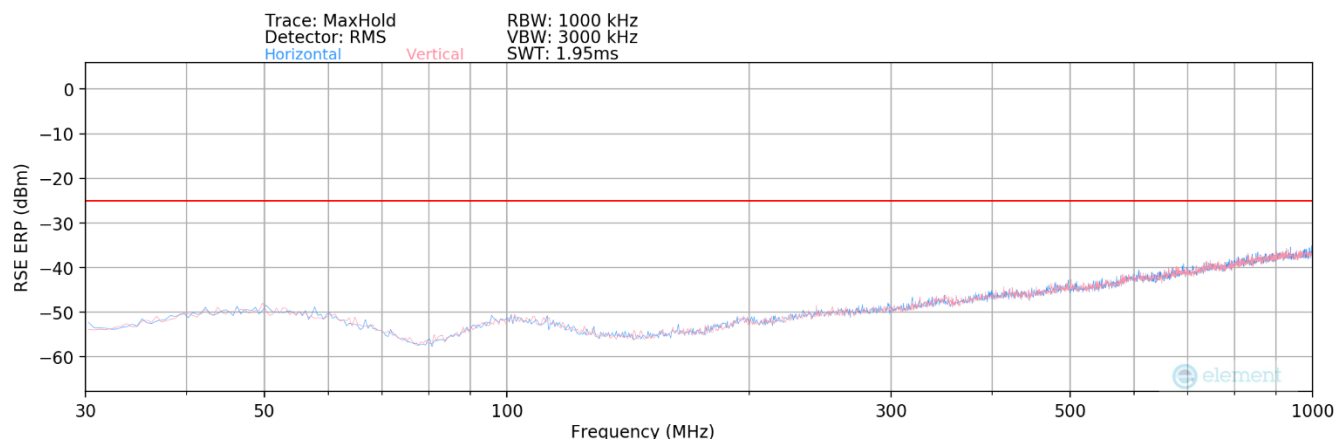
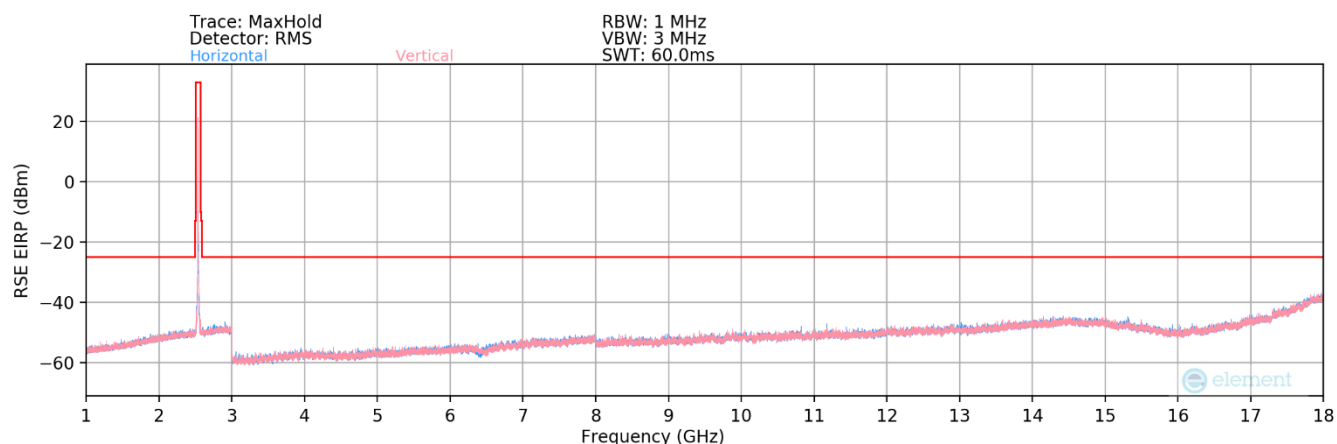


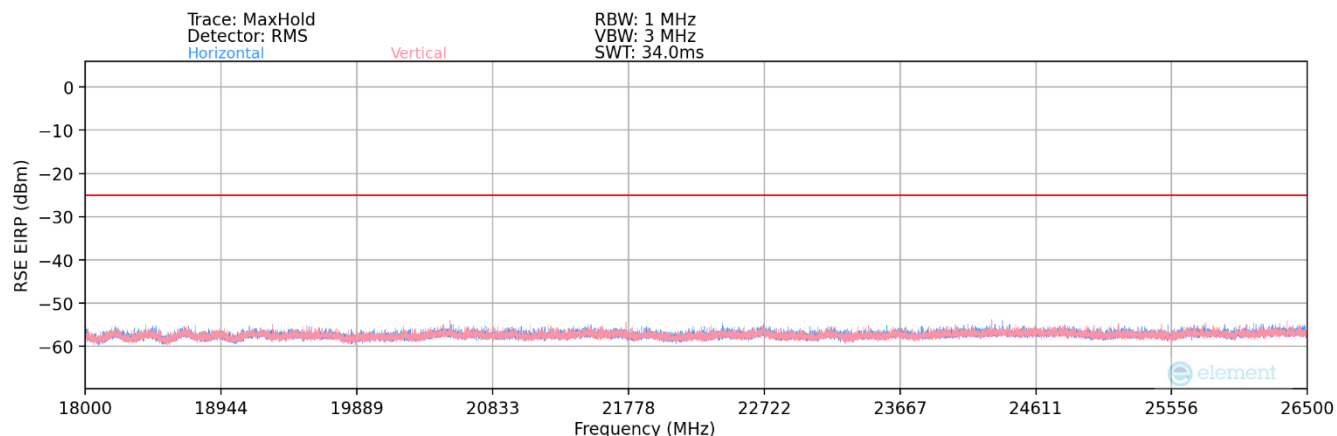
NR Band n7 – Ant F



Plot 7-337. Radiated Spurious Plot (NR Band n7 – Ant F)



Plot 7-338. Radiated Spurious Plot (NR Band n7 – Ant F)



Plot 7-339. Radiated Spurious Plot (NR Band n7 – Ant F)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-04-R2.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 239 of 274

Bandwidth (MHz):	50
Frequency (MHz):	2525.0
RB / Offset:	1 / 135
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5050.00	H	124	62	-75.46	2.36	33.90	-61.36	-25.00	-36.36
7575.00	H	-	-	-78.00	7.05	36.05	-59.21	-25.00	-34.21
10100.00	H	-	-	-79.89	11.00	38.11	-57.15	-25.00	-32.15
12625.00	H	-	-	-81.31	13.89	39.58	-55.68	-25.00	-30.68

Table 7-72. Radiated Spurious Data (NR Band n7 – Low Channel – Ant F)

Bandwidth (MHz):	50
Frequency (MHz):	2535.0
RB / Offset:	1 / 135
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5070.00	H	109	47	-74.86	2.02	34.16	-61.10	-25.00	-36.10
7605.00	H	-	-	-78.67	7.04	35.37	-59.89	-25.00	-34.89
10140.00	H	-	-	-79.24	11.32	39.08	-56.18	-25.00	-31.18
12675.00	H	-	-	-81.81	14.26	39.45	-55.80	-25.00	-30.80

Table 7-73. Radiated Spurious Data (NR Band n7 – Mid Channel – Ant F)

Bandwidth (MHz):	50
Frequency (MHz):	2545.0
RB / Offset:	1 / 135
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5090.00	H	112	51	-75.03	1.97	33.94	-61.31	-25.00	-36.31
7635.00	H	-	-	-78.08	7.19	36.11	-59.14	-25.00	-34.14
10180.00	H	-	-	-80.45	10.62	37.17	-58.09	-25.00	-33.09
12725.00	H	-	-	-82.01	13.96	38.95	-56.30	-25.00	-31.30

Table 7-74. Radiated Spurious Data (NR Band n7 – High Channel – Ant F)

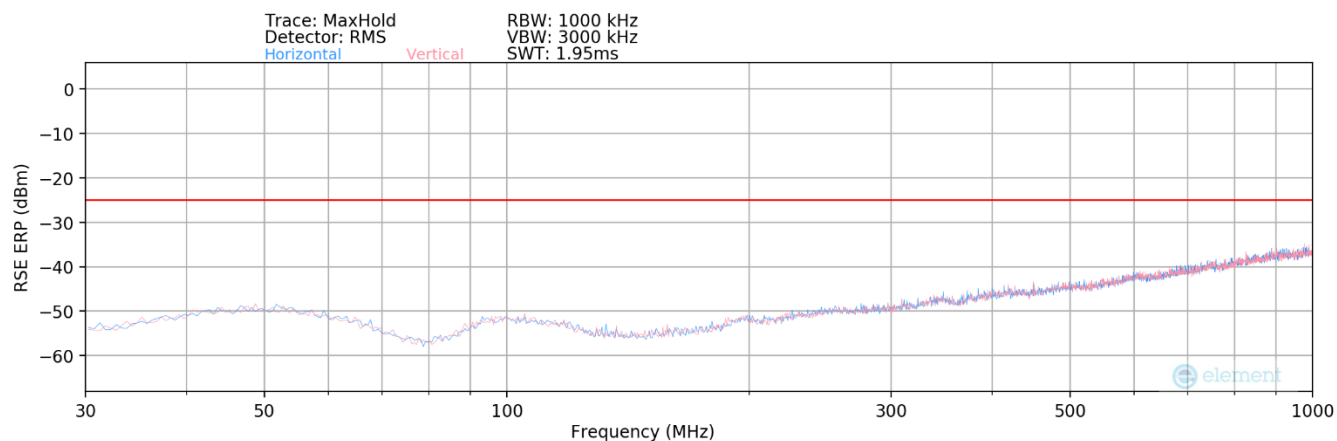
Bandwidth (MHz):	50
Frequency (MHz):	2535.0
RB / Offset:	1 / 135

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	ERP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
194.00	H	-	-	-96.99	18.27	28.28	-69.12	-25.00	-44.12
552.09	H	-	-	-95.95	25.52	36.57	-60.83	-25.00	-35.83
970.63	H	-	-	-95.99	31.00	42.01	-55.40	-25.00	-30.40

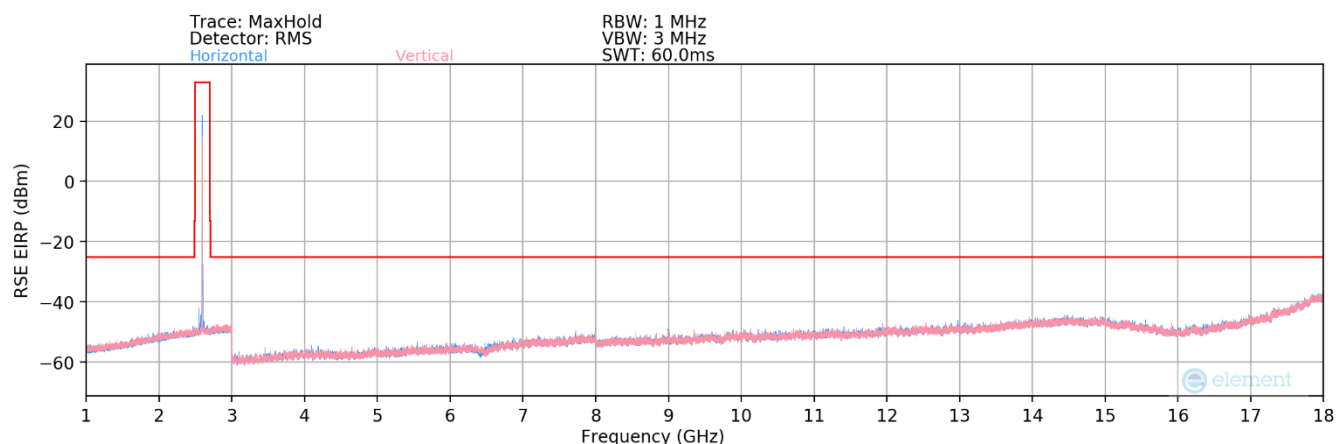
Table 7-75. Radiated Spurious Data (NR Band n7 – Mid Channel – Ant F)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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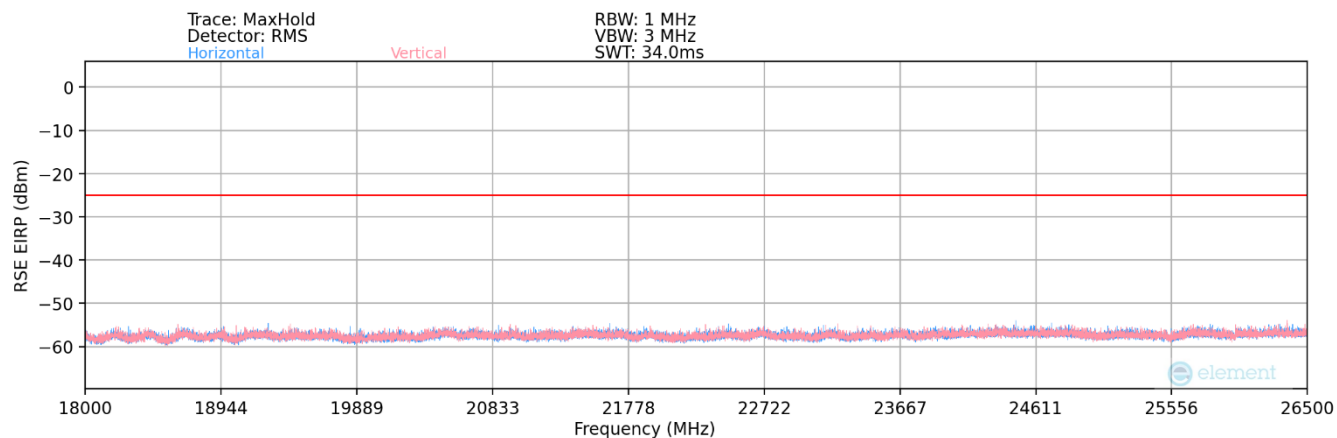
NR Band n41 – Ant F – Default



Plot 7-340. Radiated Spurious Plot (NR Band n41 – Ant F)



Plot 7-341. Radiated Spurious Plot (NR Band n41 – Ant F)



Plot 7-342. Radiated Spurious Plot (NR Band n41 – Ant F)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-04-R2.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 241 of 274

Bandwidth (MHz):	100
Frequency (MHz):	2546.01
RB / Offset:	1 / 136
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5092.02	H	-	-	-75.92	1.93	33.01	-62.25	-25.00	-37.25
7638.03	H	-	-	-77.12	7.24	37.12	-58.14	-25.00	-33.14
10184.04	H	-	-	-79.93	10.88	37.95	-57.31	-25.00	-32.31

Table 7-76. Radiated Spurious Data (NR Band n41 – Low Channel – Ant F)

Bandwidth (MHz):	100
Frequency (MHz):	2592.99
RB / Offset:	1 / 136
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5185.98	H	-	-	-75.93	2.23	33.30	-61.96	-25.00	-36.96
7778.97	H	-	-	-77.94	7.42	36.48	-58.77	-25.00	-33.77
10371.96	H	-	-	-80.22	11.13	37.91	-57.35	-25.00	-32.35

Table 7-77. Radiated Spurious Data (NR Band n41 – Mid Channel – Ant F)

Bandwidth (MHz):	100
Frequency (MHz):	2640.00
RB / Offset:	1 / 136
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5280.00	H	-	-	-76.14	2.23	33.09	-62.17	-25.00	-37.17
7920.00	H	-	-	-77.92	7.39	36.47	-58.78	-25.00	-33.78
10560.00	H	-	-	-79.62	11.35	38.73	-56.52	-25.00	-31.52

Table 7-78. Radiated Spurious Data (NR Band n41 – High Channel – Ant F)

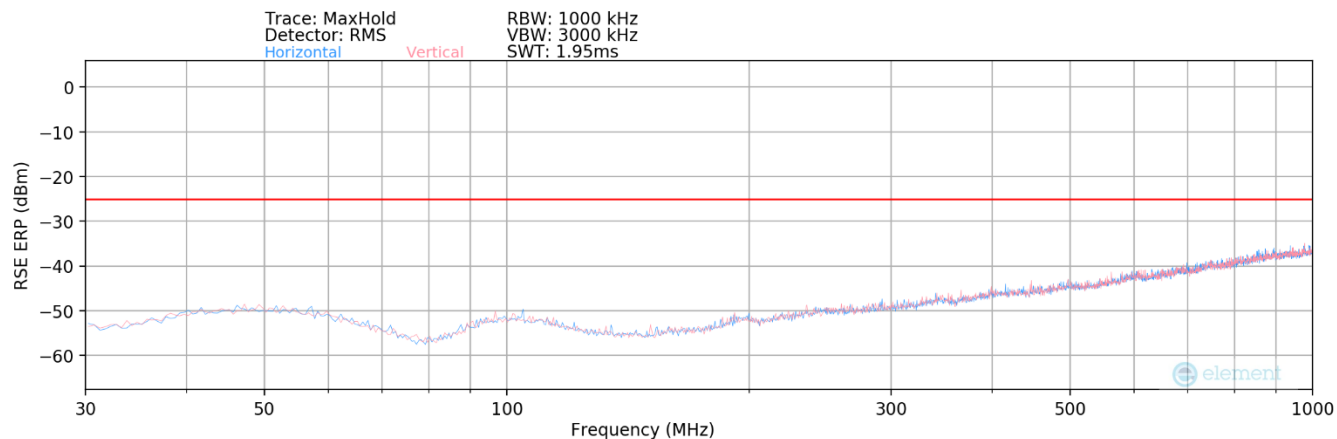
Bandwidth (MHz):	100
Frequency (MHz):	2592.99
RB / Offset:	1 / 136
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	ERP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
93.19	H	-	-	-96.84	16.88	27.04	-70.37	-25.00	-45.37
531.89	H	-	-	-95.91	23.34	34.43	-62.98	-25.00	-37.98
979.70	H	-	-	-96.02	28.90	39.88	-57.53	-25.00	-32.53

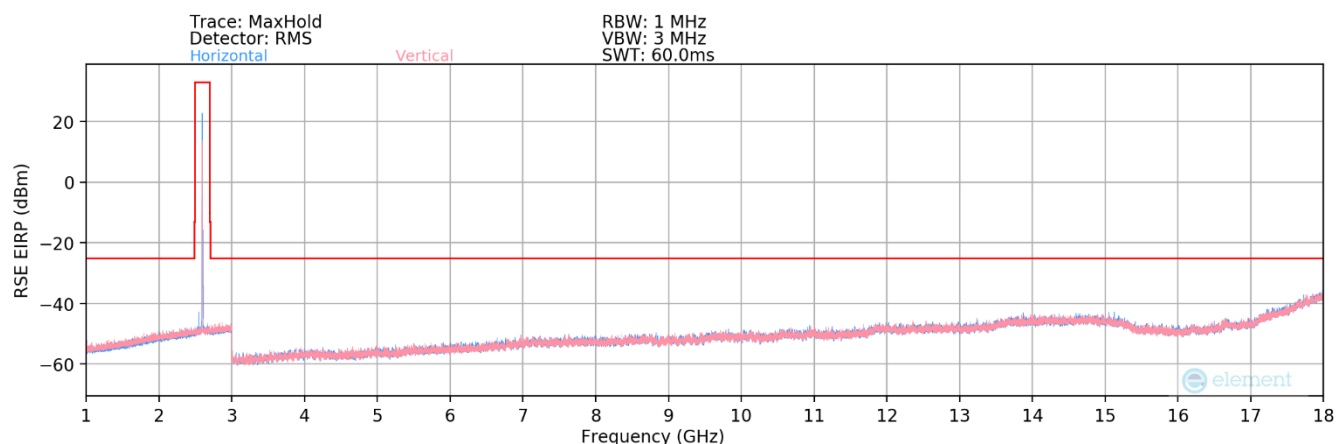
Table 7-79. Radiated Spurious Data (NR Band n41 – Mid Channel – Ant F)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT			Approved by: Technical Manager
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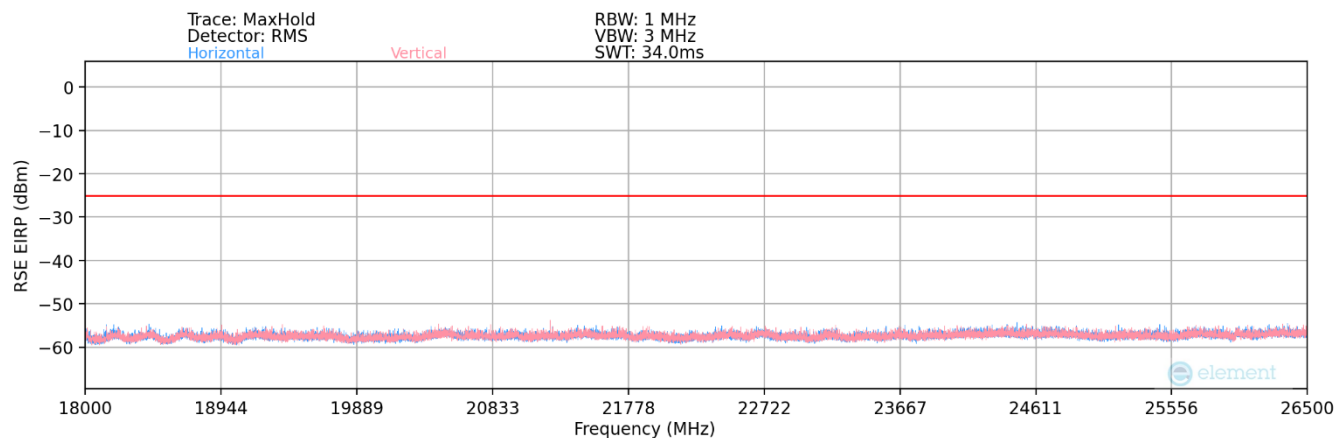
NR Band n41 – Ant B – Switching



Plot 7-343. Radiated Spurious Plot (NR Band n41 – Ant B)



Plot 7-344. Radiated Spurious Plot (NR Band n41 – Ant B)



Plot 7-345. Radiated Spurious Plot (NR Band n41 – Ant B)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-04-R2.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 243 of 274

Bandwidth (MHz):	100
Frequency (MHz):	2546.01
RB / Offset:	1 / 136
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5092.02	H	-	-	-75.44	1.93	33.49	-61.77	-25.00	-36.77
7638.03	H	-	-	-76.92	7.24	37.32	-57.94	-25.00	-32.94
10184.04	H	-	-	-79.87	10.88	38.01	-57.25	-25.00	-32.25

Table 7-80. Radiated Spurious Data (NR Band n41 – Low Channel – Ant B)

Bandwidth (MHz):	100
Frequency (MHz):	2592.99
RB / Offset:	1 / 136
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5185.98	H	-	-	-75.60	2.23	33.63	-61.63	-25.00	-36.63
7778.97	H	-	-	-77.30	7.42	37.12	-58.13	-25.00	-33.13
10371.96	H	-	-	-79.70	11.13	38.43	-56.83	-25.00	-31.83

Table 7-81. Radiated Spurious Data (NR Band n41 – Mid Channel – Ant B)

Bandwidth (MHz):	100
Frequency (MHz):	2640.00
RB / Offset:	1 / 136
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5280.00	H	-	-	-75.99	2.23	33.24	-62.02	-25.00	-37.02
7920.00	H	-	-	-77.55	7.39	36.84	-58.41	-25.00	-33.41
10560.00	H	-	-	-79.06	11.35	39.29	-55.96	-25.00	-30.96

Table 7-82. Radiated Spurious Data (NR Band n41 – High Channel – Ant B)

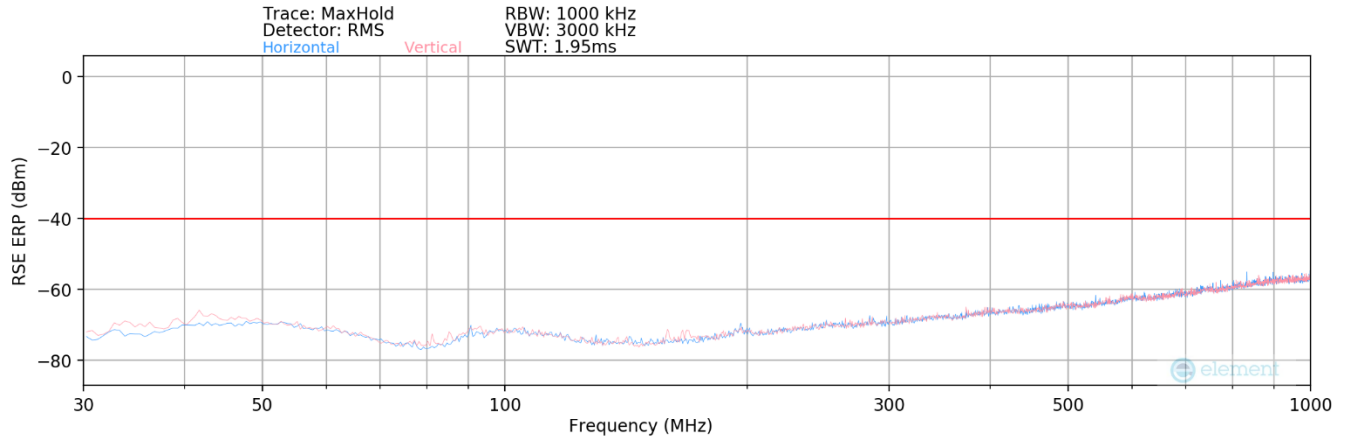
Bandwidth (MHz):	100
Frequency (MHz):	2592.99
RB / Offset:	1 / 136
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	ERP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
171.05	H	-	-	-96.94	15.77	25.83	-71.58	-25.00	-46.58
546.32	H	-	-	-95.87	25.38	36.51	-60.90	-25.00	-35.90
961.77	H	-	-	-96.08	30.82	41.74	-55.67	-25.00	-30.67

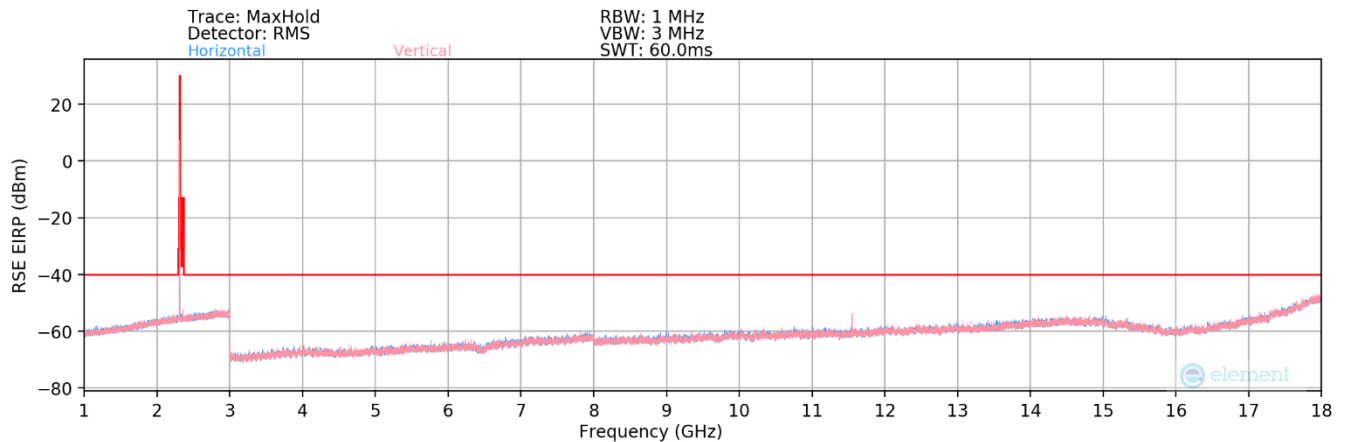
Table 7-83. Radiated Spurious Data (NR Band n41 – Mid Channel – Ant B)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT			Approved by: Technical Manager
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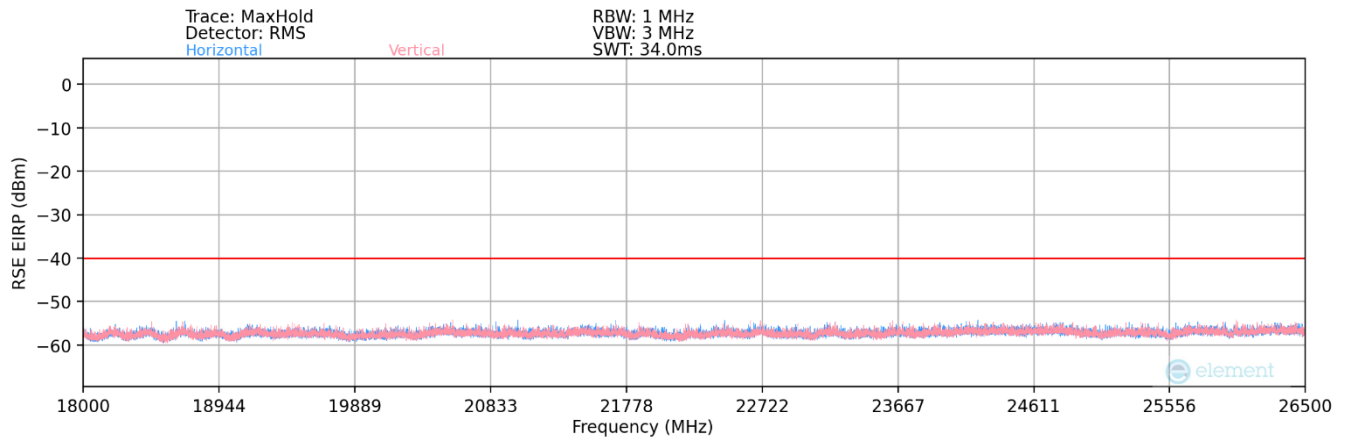
LTE Band 30 – Ant A



Plot 7-346. Radiated Spurious Plot (LTE Band 30 – Ant A)



Plot 7-347. Radiated Spurious Plot (LTE Band 30 – Ant A)



Plot 7-348. Radiated Spurious Plot (LTE Band 30 – Ant A)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-04-R2.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 245 of 274

Bandwidth (MHz):	10
Frequency (MHz):	2310.0
RB / Offset:	1 / 25

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
4620.00	V	-	-	-76.80	1.23	31.43	-63.83	-40.00	-23.83
6930.00	V	-	-	-78.19	5.58	34.39	-60.86	-40.00	-20.86
9240.00	V	-	-	-79.50	9.51	37.01	-58.25	-40.00	-18.25
11550.00	V	100	333	-73.90	12.18	45.28	-49.98	-40.00	-9.98
13860.00	V	-	-	-81.55	15.89	41.34	-53.91	-40.00	-13.91
16170.00	V	-	-	-81.86	14.03	39.17	-56.09	-40.00	-16.09

Table 7-84. Radiated Spurious Data (LTE Band 30 – Mid Channel – Ant A)

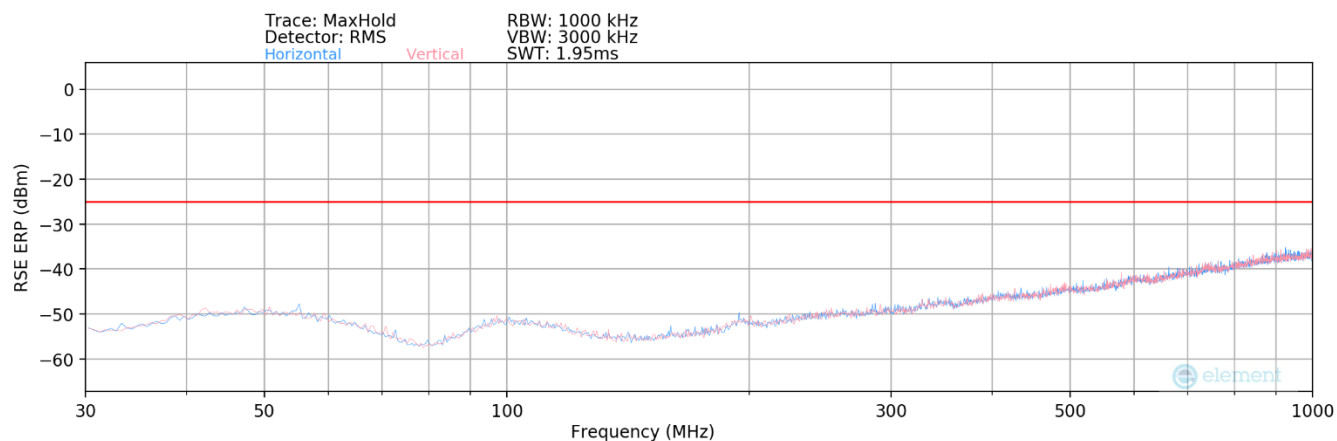
Bandwidth (MHz):	10
Frequency (MHz):	2310.0
RB / Offset:	1/25

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	ERP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
107.56	V	-	-	-96.48	18.20	28.72	-68.69	-40.00	-28.69
464.26	V	-	-	-95.11	23.85	35.74	-61.67	-40.00	-21.67
915.61	V	-	-	-96.81	30.74	40.93	-56.48	-40.00	-16.48

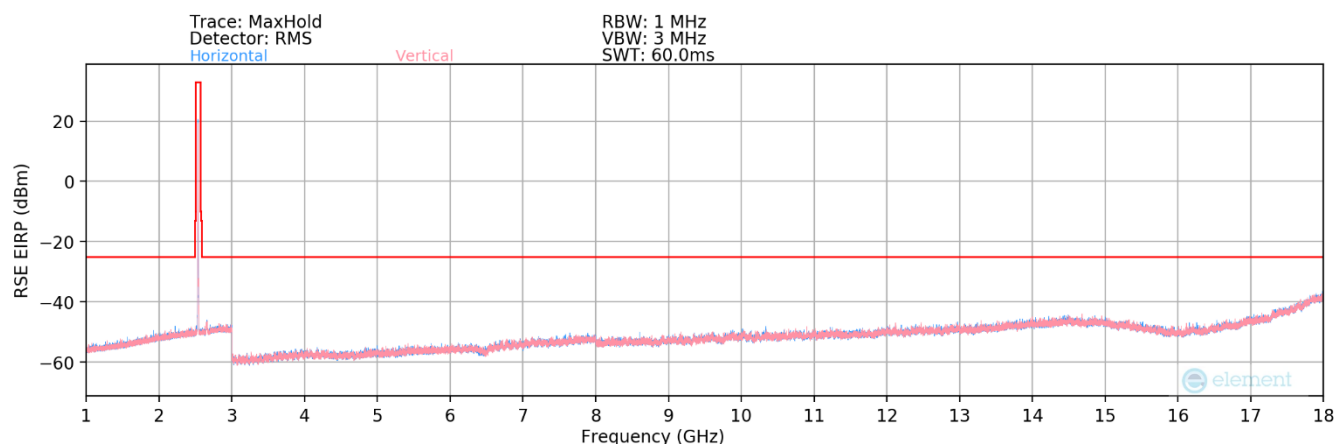
Table 7-85. Radiated Spurious Data (LTE Band 30 – Mid Channel – Ant A)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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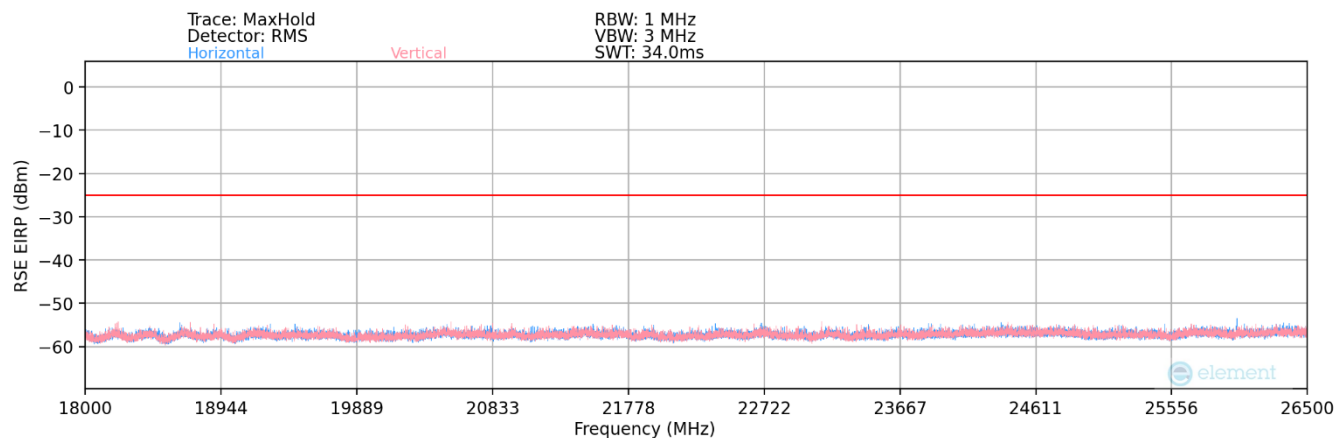
LTE Band 7 – Ant B



Plot 7-349. Radiated Spurious Plot (LTE Band 7 – Ant B)



Plot 7-350. Radiated Spurious Plot (LTE Band 7 – Ant B)



Plot 7-351. Radiated Spurious Plot (LTE Band 7 – Ant B)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-04-R2.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 247 of 274

Bandwidth (MHz):	20
Frequency (MHz):	2510.0
RB / Offset:	1 / 50

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5020.00	H	115	53	-75.94	2.30	33.36	-61.89	-25.00	-36.89
7530.00	H	116	50	-78.56	7.01	35.45	-59.81	-25.00	-34.81
10040.00	H	110	54	-78.15	10.74	39.59	-55.67	-25.00	-30.67
12550.00	H	-	-	-80.95	13.73	39.78	-55.48	-25.00	-30.48
15060.00	H	-	-	-81.76	16.68	41.92	-53.34	-25.00	-28.34
17570.00	H	-	-	-81.88	21.36	46.48	-48.78	-25.00	-23.78

Table 7-86. Radiated Spurious Data (LTE Band 7 – Low Channel – Ant B)

Bandwidth (MHz):	20
Frequency (MHz):	2535.0
RB / Offset:	1 / 50

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5070.00	H	106	46	-75.25	2.02	33.77	-61.49	-25.00	-36.49
7605.00	H	117	51	-78.37	7.04	35.67	-59.59	-25.00	-34.59
10140.00	H	108	60	-79.12	11.32	39.20	-56.06	-25.00	-31.06
12675.00	H	-	-	-81.25	14.26	40.01	-55.24	-25.00	-30.24
15210.00	H	-	-	-81.72	16.04	41.32	-53.93	-25.00	-28.93
17745.00	H	-	-	-82.00	23.48	48.48	-46.78	-25.00	-21.78

Table 7-87. Radiated Spurious Data (LTE Band 7 – Mid Channel – Ant B)

Bandwidth (MHz):	20
Frequency (MHz):	2560.0
RB / Offset:	1 / 50

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5120.00	H	108	47	-75.35	1.99	33.64	-61.62	-25.00	-36.62
7680.00	H	115	53	-78.11	7.01	35.90	-59.36	-25.00	-34.36
10240.00	H	105	59	-78.84	11.46	39.62	-55.64	-25.00	-30.64
12800.00	H	-	-	-81.29	13.76	39.47	-55.79	-25.00	-30.79
15360.00	H	-	-	-82.42	15.73	40.31	-54.95	-25.00	-29.95
17920.00	H	-	-	-82.07	25.09	50.02	-45.23	-25.00	-20.23

Table 7-88. Radiated Spurious Data (LTE Band 7 – High Channel – Ant B)

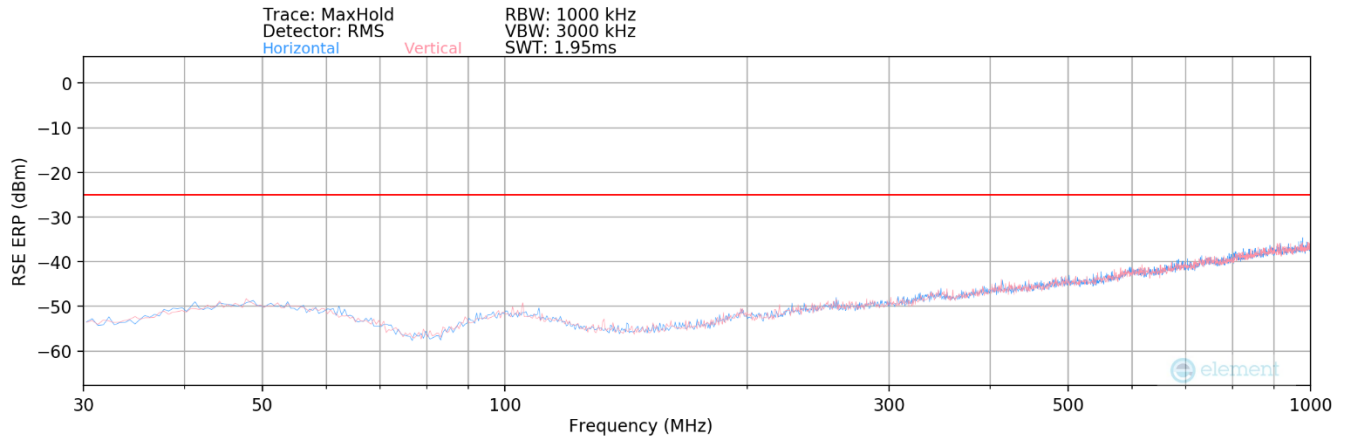
Bandwidth (MHz):	20
Frequency (MHz):	2535.0
RB / Offset:	1 / 50

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	ERP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
90.68	H	-	-	-96.84	16.89	27.05	-70.35	-25.00	-45.35
545.87	H	-	-	-95.74	25.36	36.62	-60.78	-25.00	-35.78
973.93	H	-	-	-97.14	31.07	40.93	-56.48	-25.00	-31.48

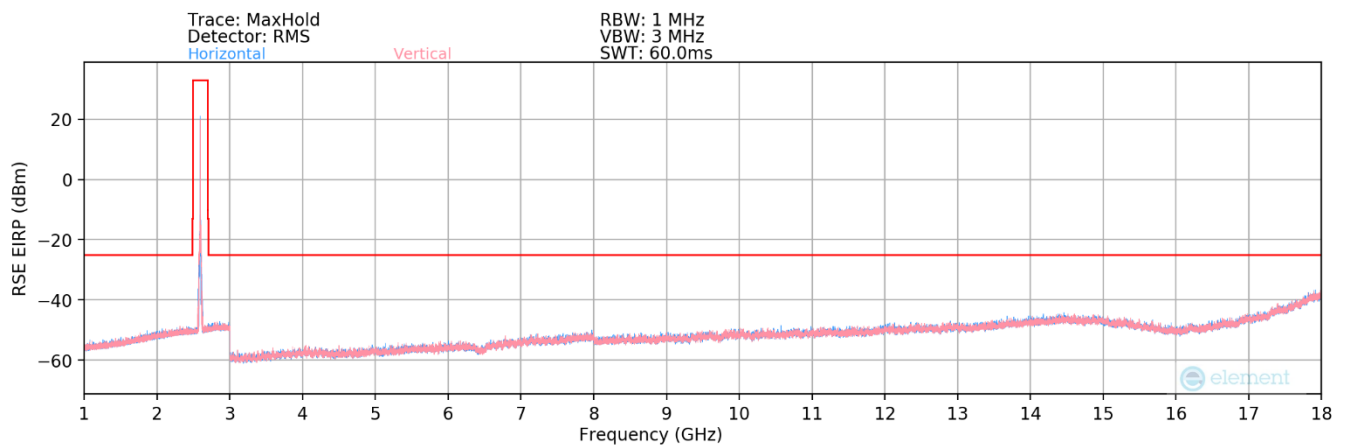
Table 7-89. Radiated Spurious Data (LTE Band 7 – Mid Channel – Ant B)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT			Approved by: Technical Manager
Test Report S/N: 1M2408260064-04-R2.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset		Page 248 of 274

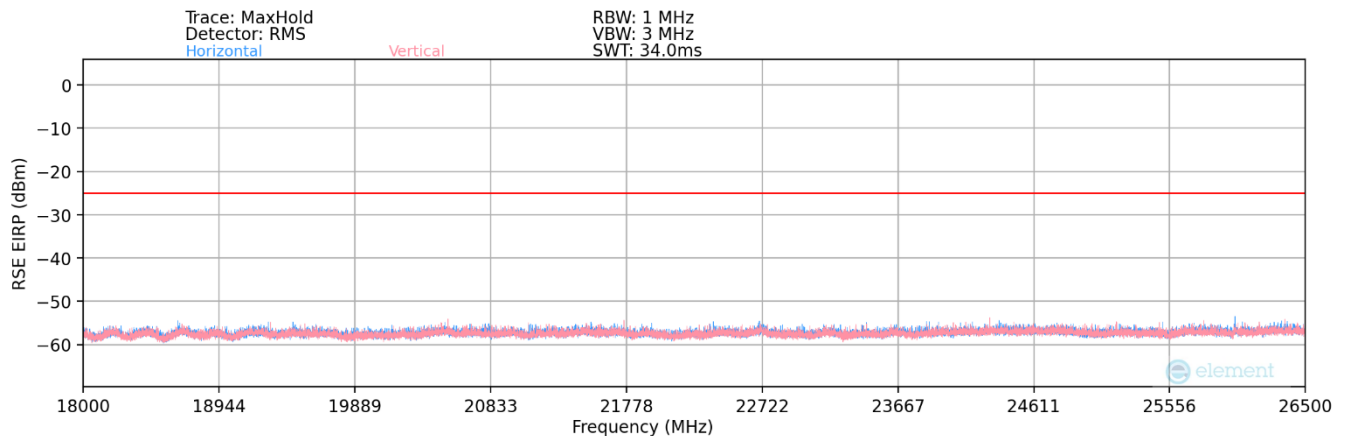
LTE Band 41(PC3)/38 – Ant B



Plot 7-352. Radiated Spurious Plot (LTE Band 41(PC3)/38 – Ant B)



Plot 7-353. Radiated Spurious Plot (LTE Band 41(PC3)/38 – Ant B)



Plot 7-354. Radiated Spurious Plot (LTE Band 41(PC3)/38 – Ant B)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Bandwidth (MHz):	20
Frequency (MHz):	2506.0
RB / Offset:	1 / 50

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5012.00	H	-	-	-76.87	2.41	32.54	-62.72	-25.00	-37.72
7518.00	H	-	-	-78.53	6.93	35.40	-59.86	-25.00	-34.86
10024.00	H	-	-	-79.85	10.94	38.09	-57.17	-25.00	-32.17

Table 7-90. Radiated Spurious Data (LTE Band 41(PC3)/38 – Low Channel – Ant B)

Bandwidth (MHz):	20
Frequency (MHz):	2593.0
RB / Offset:	1 / 50

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5186.00	H	-	-	-76.68	2.23	32.55	-62.71	-25.00	-37.71
7779.00	H	-	-	-78.56	7.42	35.86	-59.39	-25.00	-34.39
10372.00	H	-	-	-81.15	11.13	36.98	-58.28	-25.00	-33.28

Table 7-91. Radiated Spurious Data (LTE Band 41(PC3)/38 – Mid Channel – Ant B)

Bandwidth (MHz):	20
Frequency (MHz):	2680.0
RB / Offset:	1 / 50

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5360.00	H	-	-	-77.45	3.12	32.67	-62.59	-25.00	-37.59
8040.00	H	-	-	-78.57	7.42	35.85	-59.40	-25.00	-34.40
10720.00	H	-	-	-81.01	11.57	37.56	-57.69	-25.00	-32.69

Table 7-92. Radiated Spurious Data (LTE Band 41(PC3)/38 – High Channel – Ant B)

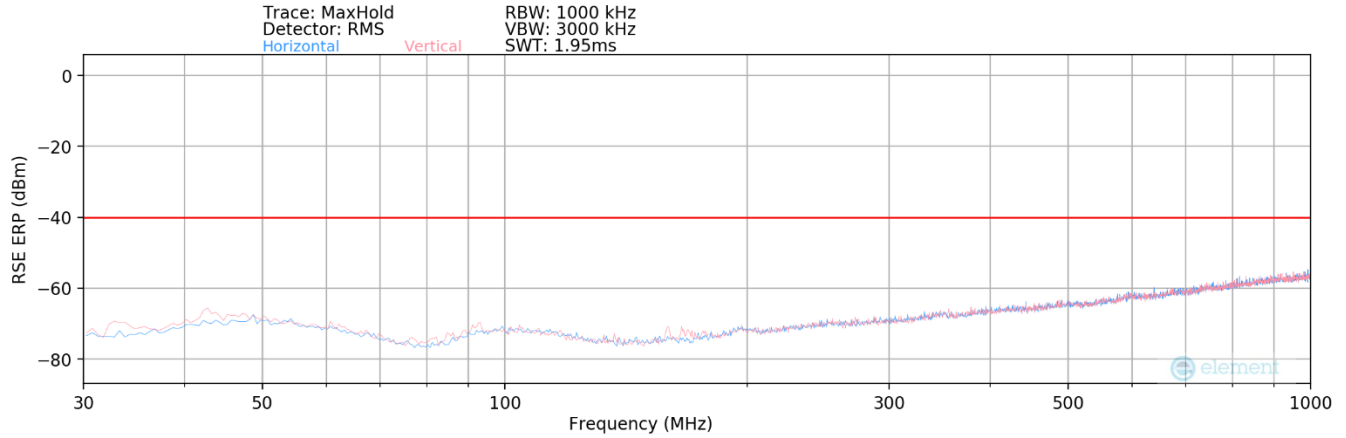
Bandwidth (MHz):	20
Frequency (MHz):	2593.0
RB / Offset:	1 / 50

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	ERP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
109.20	V	-	-	-96.33	18.04	28.71	-68.70	-25.00	-43.70
492.18	V	-	-	-95.67	24.78	36.11	-61.30	-25.00	-36.30
933.71	V	-	-	-96.79	30.69	40.90	-56.51	-25.00	-31.51

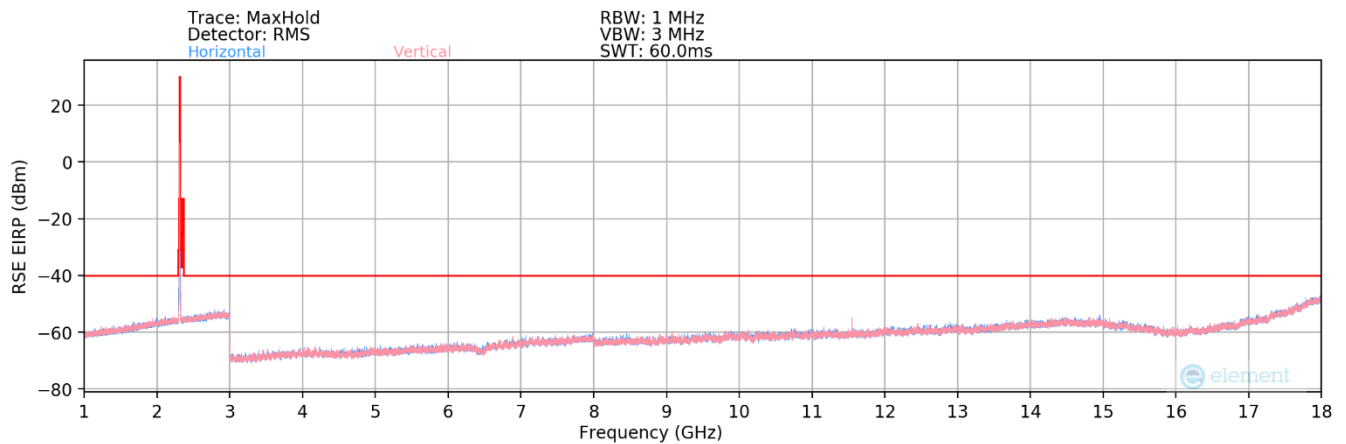
Table 7-93. Radiated Spurious Data (LTE Band 41(PC3)/38 – Mid Channel – Ant B)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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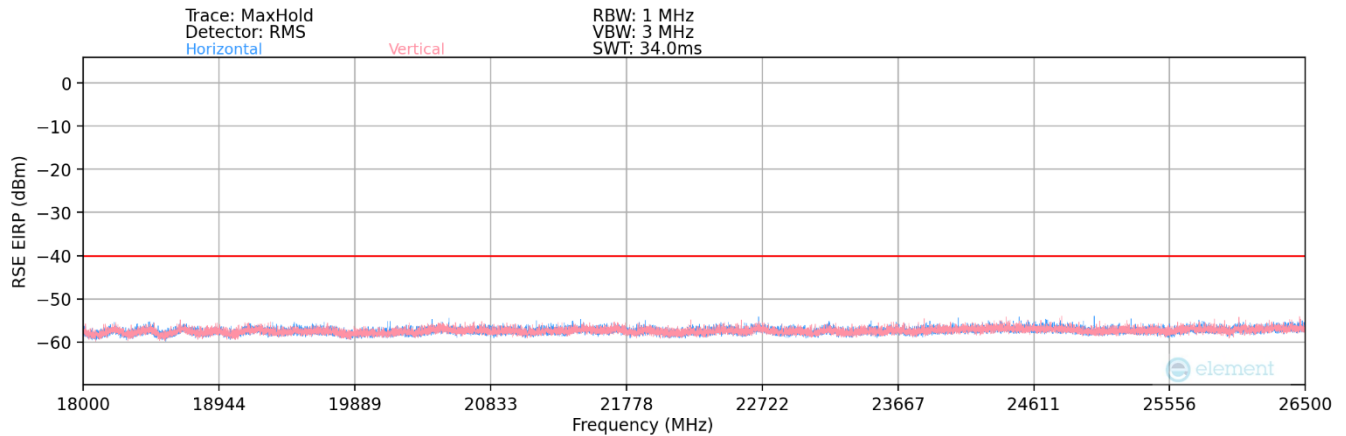
NR Band n30 – Ant A



Plot 7-355. Radiated Spurious Plot (NR Band n30 – Ant A)



Plot 7-356. Radiated Spurious Plot (NR Band n30 – Ant A)



Plot 7-357. Radiated Spurious Plot (NR Band n30 – Ant A)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Bandwidth (MHz):	10
Frequency (MHz):	2310.0
RB / Offset:	1/25
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
4620.00	V	-	-	-76.79	1.23	31.44	-63.82	-40.00	-23.82
6930.00	V	-	-	-78.09	5.58	34.49	-60.76	-40.00	-20.76
9240.00	V	-	-	-79.48	9.51	37.03	-58.23	-40.00	-18.23
11550.00	V	100	339	-75.96	12.18	43.22	-52.04	-40.00	-12.04
13860.00	V	-	-	-81.60	15.89	41.29	-53.96	-40.00	-13.96
16170.00	V	-	-	-81.71	14.03	39.32	-65.48	-40.00	-25.48

Table 7-94. Radiated Spurious Data (NR Band n30 – Mid Channel – Ant A)

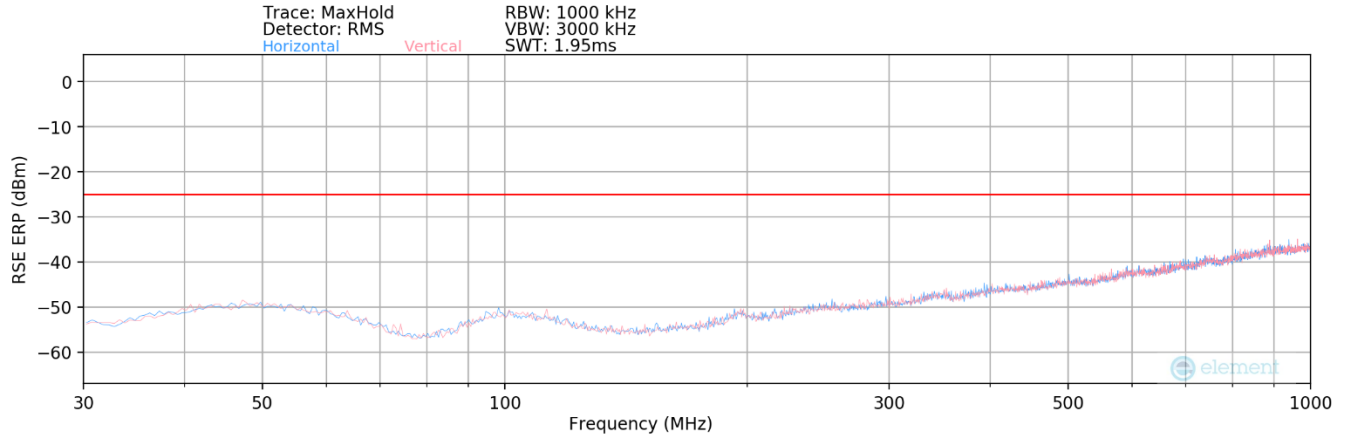
Bandwidth (MHz):	10
Frequency (MHz):	2310.0
RB / Offset:	1/25
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	ERP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
129.63	V	-	-	-96.77	15.32	25.55	-71.86	-40.00	-31.86
547.49	V	-	-	-95.72	25.41	36.69	-60.72	-40.00	-20.72
944.67	V	-	-	-96.76	30.67	40.91	-56.49	-40.00	-16.49

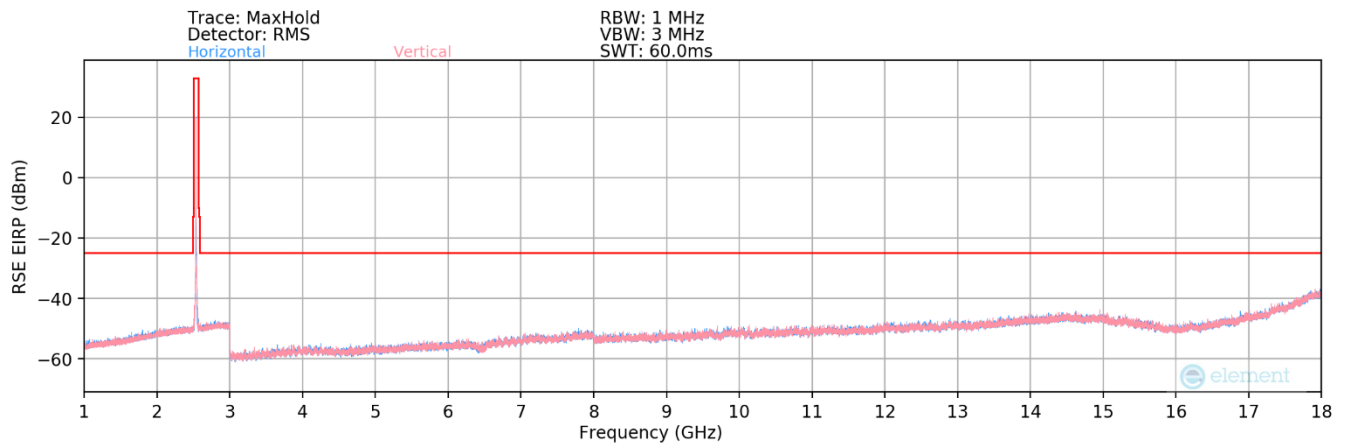
Table 7-95. Radiated Spurious Data (NR Band n30 – Mid Channel – Ant A)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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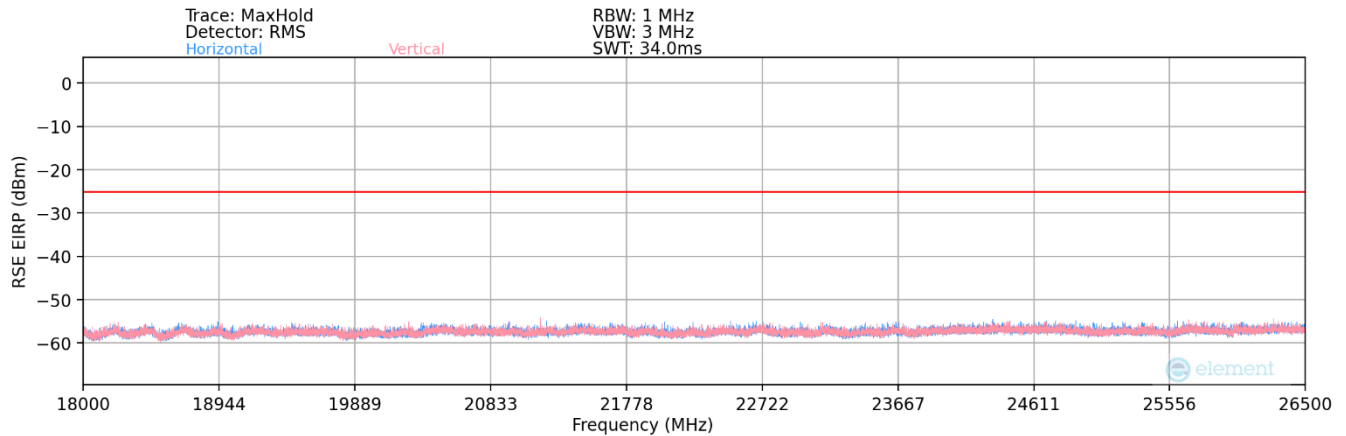
NR Band n7 – Ant B



Plot 7-358. Radiated Spurious Plot (NR Band n7 – Ant B)



Plot 7-359. Radiated Spurious Plot (NR Band n7 – Ant B)



Plot 7-360. Radiated Spurious Plot (NR Band n7 – Ant B)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Bandwidth (MHz):	50
Frequency (MHz):	2525.0
RB / Offset:	1 / 135
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5050.00	H	102	46	-75.60	2.36	33.76	-61.50	-25.00	-36.50
7575.00	H	-	-	-77.76	7.05	36.29	-58.97	-25.00	-33.97
10100.00	H	-	-	-80.27	11.00	37.73	-57.53	-25.00	-32.53
12625.00	H	-	-	-81.38	13.89	39.51	-55.75	-25.00	-30.75

Table 7-96. Radiated Spurious Data (NR Band n7 – Low Channel – Ant B)

Bandwidth (MHz):	50
Frequency (MHz):	2535.0
RB / Offset:	1 / 135
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5070.00	H	100	46	-75.49	2.02	33.53	-61.73	-25.00	-36.73
7605.00	H	-	-	-78.61	7.04	35.43	-59.83	-25.00	-34.83
10140.00	H	-	-	-79.58	11.32	38.74	-56.52	-25.00	-31.52
12675.00	H	-	-	-81.77	14.26	39.49	-55.76	-25.00	-30.76

Table 7-97. Radiated Spurious Data (NR Band n7 – Mid Channel – Ant B)

Bandwidth (MHz):	50
Frequency (MHz):	2545.0
RB / Offset:	1 / 135
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5090.00	H	102	45	-75.46	1.97	33.51	-61.74	-25.00	-36.74
7635.00	H	-	-	-77.92	7.19	36.27	-58.98	-25.00	-33.98
10180.00	H	-	-	-80.84	10.62	36.78	-58.48	-25.00	-33.48
12725.00	H	-	-	-81.84	13.96	39.12	-56.13	-25.00	-31.13

Table 7-98. Radiated Spurious Data (NR Band n7 – High Channel – Ant B)

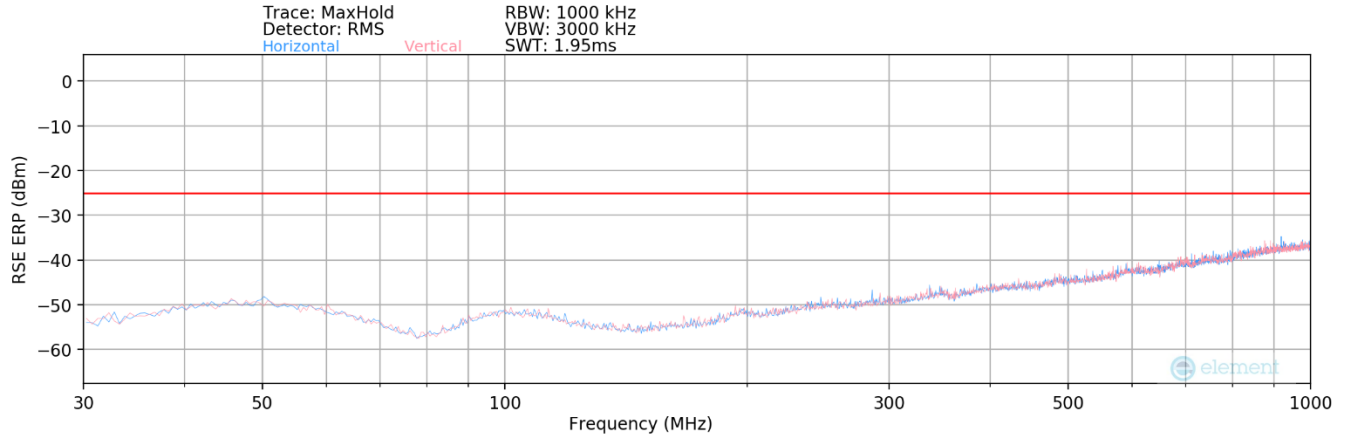
Bandwidth (MHz):	50
Frequency (MHz):	2535.0
RB / Offset:	1 / 135
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	ERP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
136.63	H	-	-	-96.78	14.97	25.19	-72.22	-25.00	-47.22
546.52	H	-	-	-95.63	25.38	36.75	-60.66	-25.00	-35.66
965.89	H	-	-	-95.72	30.90	42.18	-55.22	-25.00	-30.22

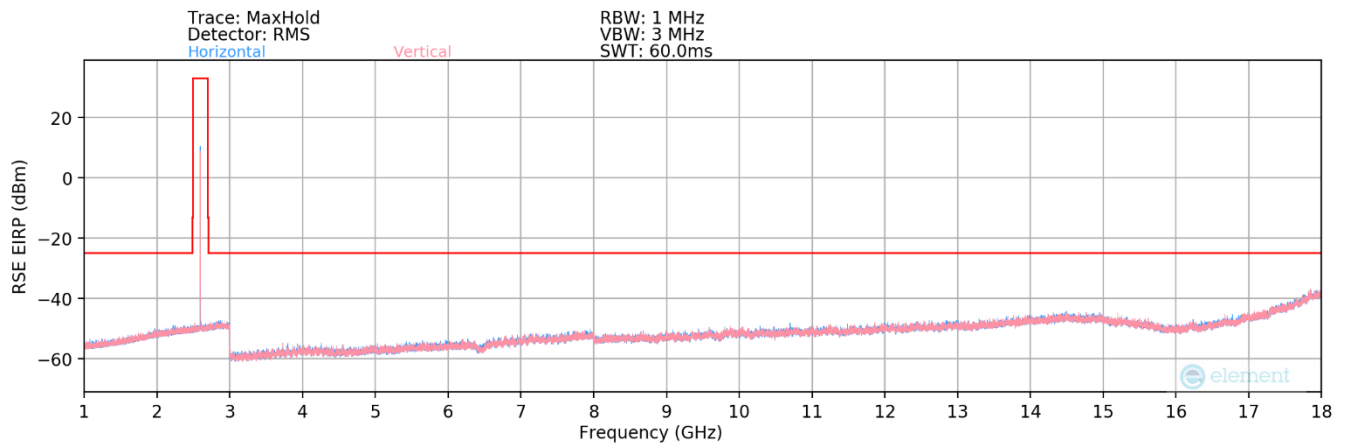
Table 7-99. Radiated Spurious Data (NR Band n7 – Mid Channel – Ant B)

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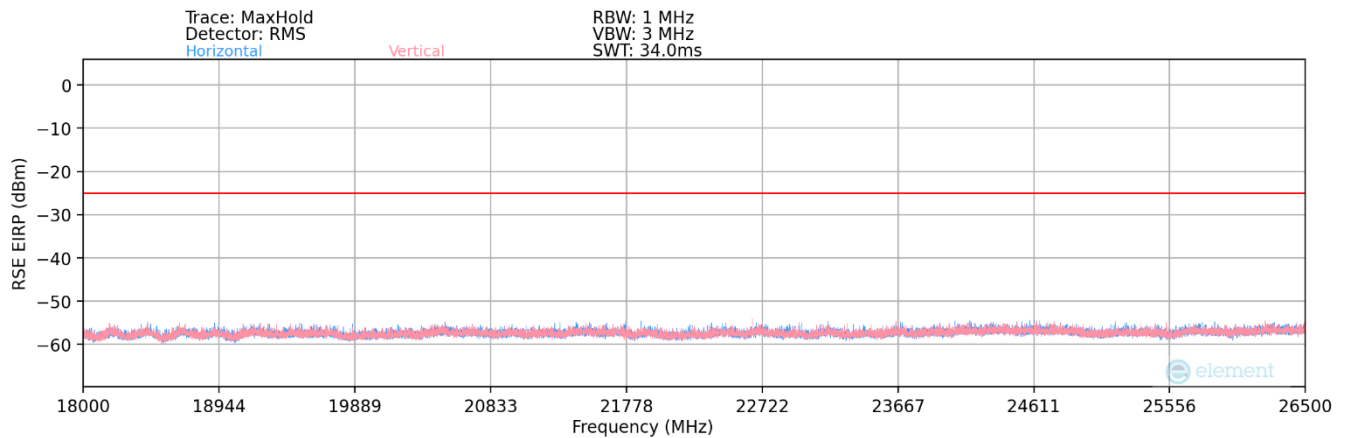
NR Band n41 – Ant B – Default



Plot 7-361. Radiated Spurious Plot (NR Band n41 – Ant B)



Plot 7-362. Radiated Spurious Plot (NR Band n41 – Ant B)



Plot 7-363. Radiated Spurious Plot (NR Band n41 – Ant B)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Bandwidth (MHz):	100
Frequency (MHz):	2546.01
RB / Offset:	1 / 136
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5092.02	H	-	-	-76.50	1.93	32.43	-62.83	-25.00	-37.83
7638.03	H	-	-	-78.07	7.24	36.17	-59.09	-25.00	-34.09
10184.04	H	-	-	-80.41	10.88	37.47	-57.79	-25.00	-32.79

Table 7-100. Radiated Spurious Data (NR Band n41 – Low Channel – Ant B)

Bandwidth (MHz):	100
Frequency (MHz):	2592.99
RB / Offset:	1 / 136
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5185.98	H	-	-	-76.78	2.23	32.45	-62.81	-25.00	-37.81
7778.97	H	-	-	-78.72	7.42	35.70	-59.55	-25.00	-34.55
10371.96	H	-	-	-80.98	11.13	37.15	-58.11	-25.00	-33.11

Table 7-101. Radiated Spurious Data (NR Band n41 – Mid Channel – Ant B)

Bandwidth (MHz):	100
Frequency (MHz):	2640.00
RB / Offset:	1 / 136
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5280.00	H	-	-	-76.95	2.23	32.28	-62.98	-25.00	-37.98
7920.00	H	-	-	-78.56	7.39	35.83	-59.42	-25.00	-34.42
10560.00	H	-	-	-80.19	11.35	38.16	-57.09	-25.00	-32.09

Table 7-102. Radiated Spurious Data (NR Band n41 – High Channel – Ant B)

Bandwidth (MHz):	100
Frequency (MHz):	2592.99
RB / Offset:	1 / 136
Mode:	Stand Alone

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	ERP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
93.28	H	-	-	-96.82	17.61	27.79	-69.62	-25.00	-44.62
546.94	H	-	-	-95.96	25.39	36.43	-60.98	-25.00	-35.98
970.84	H	-	-	-96.07	31.01	41.94	-55.47	-25.00	-30.47

Table 7-103. Radiated Spurious Data (NR Band n41 – Mid Channel – Ant B)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT			Approved by: Technical Manager
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