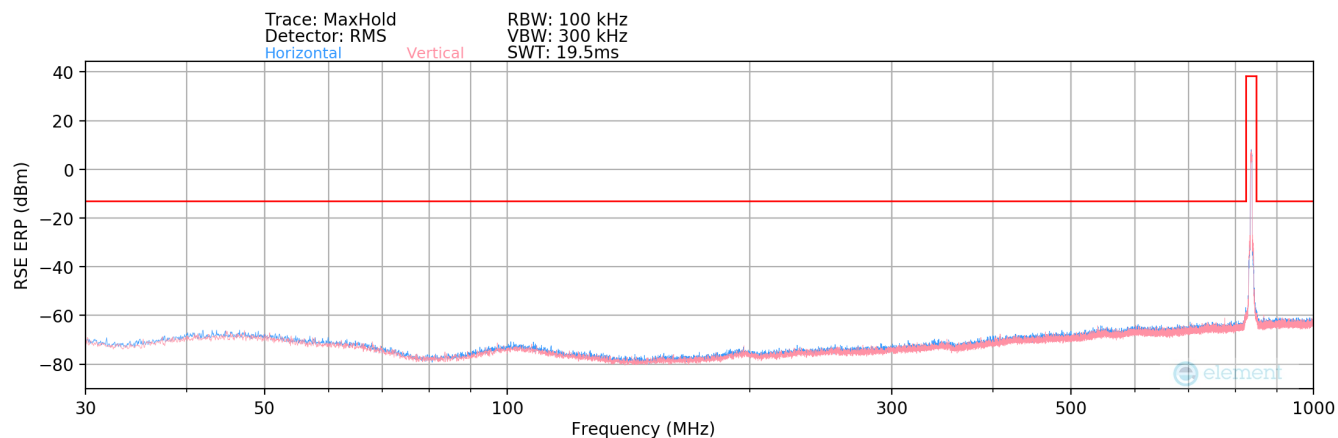


WCDMA Cell – Ant1

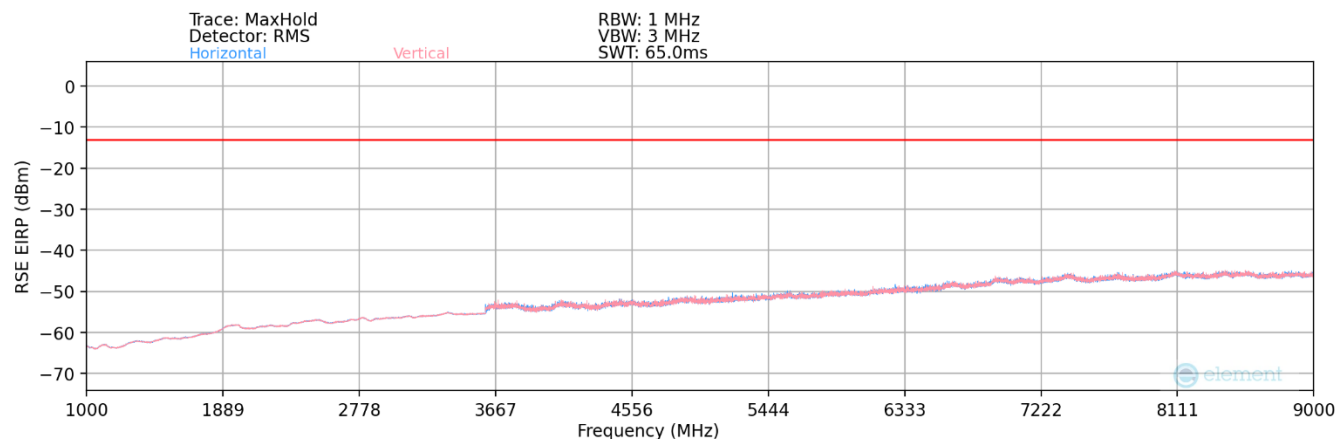


Plot 7-111. Radiated Spurious Plot (WCDMA Cell – Ant1)

Channel:	4183
Frequency (MHz):	836.6

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]
418.30	V	-	-	-74.53	-8.05	24.42	-72.98	-13.00	-59.98

Table 7-26. Radiated Spurious Data (WCDMA Cell – Ant1)



Plot 7-112. Radiated Spurious Plot (WCDMA Cell – Ant1)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2502270019-01.A3L	Test Dates: 2/24/2025 - 4/11/2025	EUT Type: Portable Handset	Page 100 of 129

Channel:	4132
Frequency (MHz):	826.4

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]
1652.80	V	-	-	-71.14	-1.07	34.79	-60.47	-13.00	-47.47
2479.20	V	-	-	-73.14	3.05	36.91	-58.35	-13.00	-45.35
3305.60	V	-	-	-73.75	4.55	37.80	-57.46	-13.00	-44.46

Table 7-27. Radiated Spurious Data (WCDMA Cell – Low Channel – Ant1)

Channel:	4183
Frequency (MHz):	836.6

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]
1673.20	V	-	-	-71.50	-1.04	34.46	-60.80	-13.00	-47.80
2509.80	V	-	-	-73.79	3.26	36.47	-58.79	-13.00	-45.79
3346.40	V	-	-	-73.81	5.07	38.26	-57.00	-13.00	-44.00

Table 7-28. Radiated Spurious Data (WCDMA Cell – Mid Channel – Ant1)

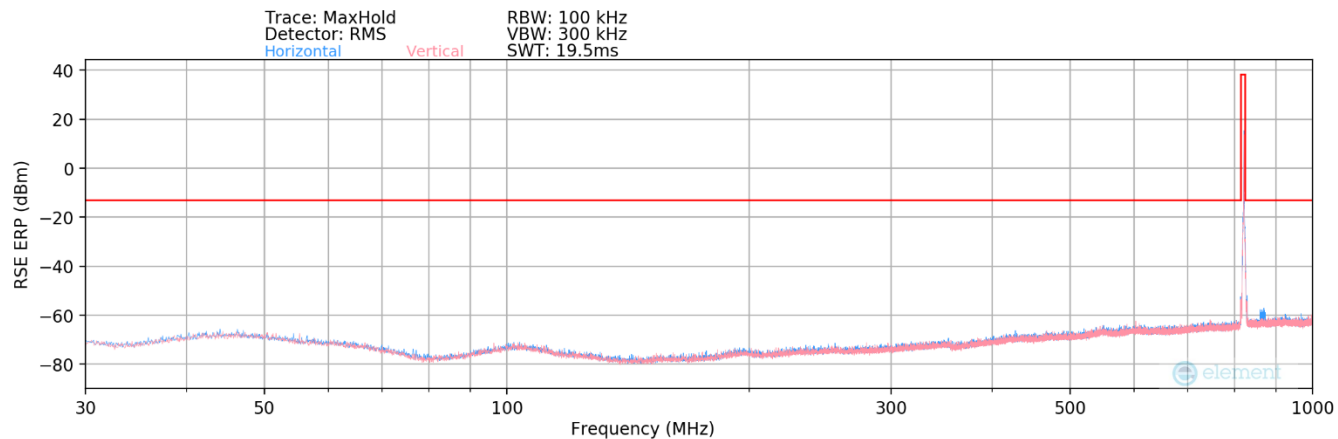
Channel:	4233
Frequency (MHz):	846.6

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]
1693.20	V	-	-	-71.59	-0.93	34.48	-60.78	-13.00	-47.78
2539.80	V	-	-	-73.47	2.88	36.41	-58.85	-13.00	-45.85
3386.40	V	-	-	-73.76	4.83	38.07	-57.19	-13.00	-44.19

Table 7-29. Radiated Spurious Data (WCDMA Cell – High Channel – Ant1)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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LTE Band 26/5 – Ant1

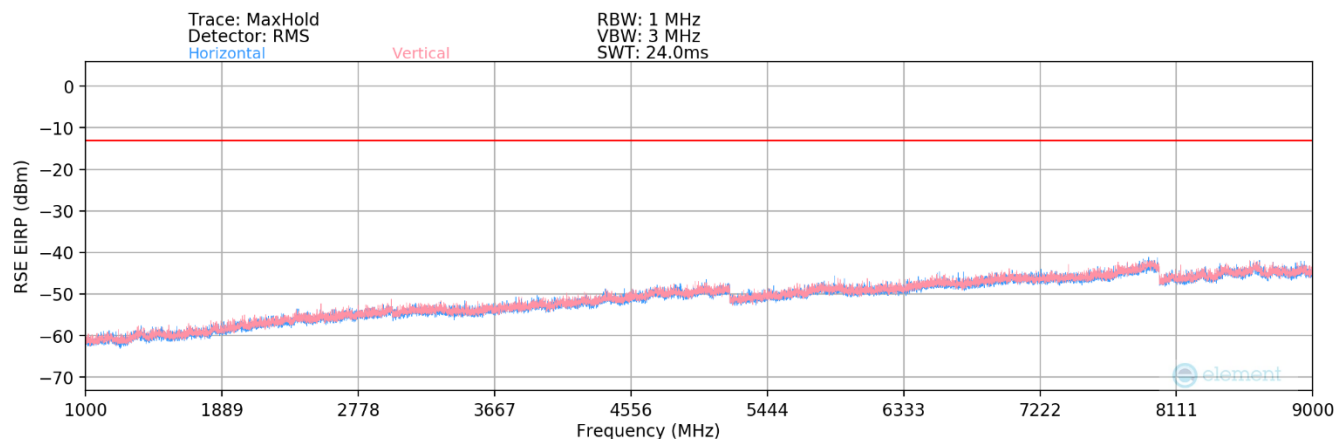


Plot 7-113. Radiated Spurious Plot (LTE Band 26/5 – Ant1)

Bandwidth (MHz):	15
Frequency (MHz):	836.5
RB / Offset:	1/37

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]
209.00	V	-	-	-63.38	-13.93	29.69	-67.71	-13.00	-54.71
418.50	V	-	-	-65.34	-8.05	33.61	-63.79	-13.00	-50.79
628.00	V	-	-	-66.59	-4.78	35.63	-61.78	-13.00	-48.78

Table 7-30. Radiated Spurious Data (LTE Band 26/5 – Ant1)



Plot 7-114. Radiated Spurious Plot (LTE Band 26/5 – Ant1)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2502270019-01.A3L	Test Dates: 2/24/2025 - 4/11/2025	EUT Type: Portable Handset	Page 102 of 129

Bandwidth (MHz):	15
Frequency (MHz):	831.5
RB / Offset:	1 / 37

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]
1663.00	V	239	82	-66.61	0.21	40.60	-54.66	-13.00	-41.66
2494.50	V	-	-	-69.11	4.14	42.03	-53.22	-13.00	-40.22
3326.00	V	-	-	-70.52	7.03	43.51	-51.75	-13.00	-38.75

Table 7-31. Radiated Spurious Data (LTE Band 26/5 – Low Channel – Ant1)

Bandwidth (MHz):	15
Frequency (MHz):	836.5
RB / Offset:	1 / 37

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]
1673.00	V	256	99	-66.78	0.47	40.69	-54.57	-13.00	-41.57
2509.50	V	-	-	-69.79	4.12	41.33	-53.92	-13.00	-40.92
3346.00	V	-	-	-70.72	6.86	43.14	-52.12	-13.00	-39.12

Table 7-32. Radiated Spurious Data (LTE Band 26/5 – Mid Channel – Ant1)

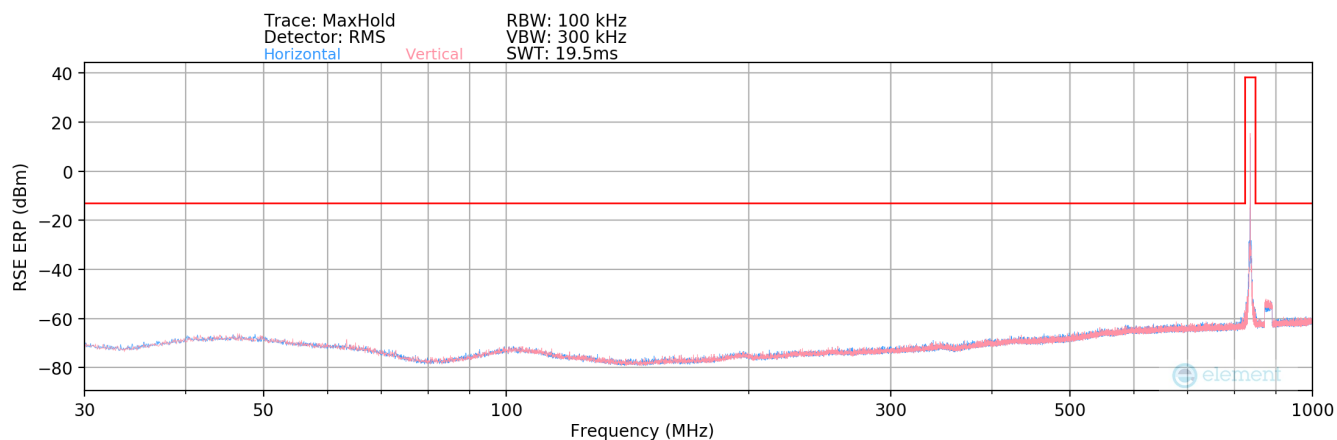
Bandwidth (MHz):	15
Frequency (MHz):	841.5
RB / Offset:	1 / 37

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]
1683.00	V	150	68	-65.94	0.62	41.68	-53.58	-13.00	-40.58
2524.50	V	-	-	-69.75	4.58	41.83	-53.43	-13.00	-40.43
3366.00	V	-	-	-70.32	6.64	43.32	-51.94	-13.00	-38.94

Table 7-33. Radiated Spurious Data (LTE Band 26/5 – High Channel – Ant1)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2502270019-01.A3L	Test Dates: 2/24/2025 - 4/11/2025	EUT Type: Portable Handset	Page 103 of 129

NR Band n5 – Ant1

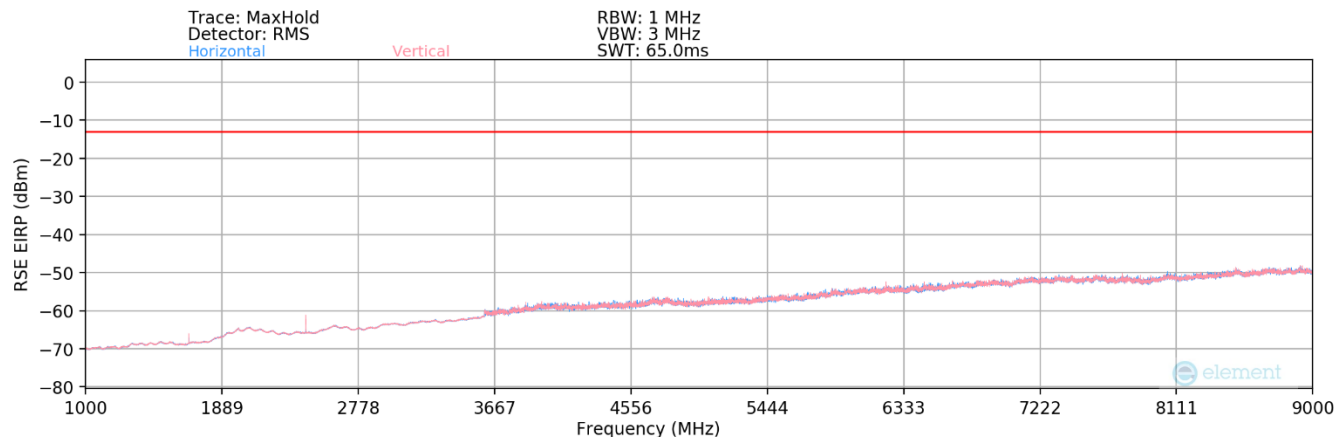


Plot 7-115. Radiated Spurious Plot (NR Band n5 – Ant1)

Bandwidth (MHz):	20
Frequency (MHz):	836.5
RB / Offset:	1 / 53

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]
418.00	V	-	-	-73.72	-8.05	25.23	-72.17	-13.00	-59.17

Table 7-34. Radiated Spurious Data (NR Band n5 – Ant1)



Plot 7-116. Radiated Spurious Plot (NR Band n5 – Ant1)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2502270019-01.A3L	Test Dates: 2/24/2025 - 4/11/2025	EUT Type: Portable Handset	Page 104 of 129

Bandwidth (MHz):	20
Frequency (MHz):	834
RB / Offset:	1 / 53

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]
1668.00	V	175	53	-67.95	-7.00	32.05	-63.21	-13.00	-50.21
2502.00	V	-	-	-73.10	-4.14	29.76	-65.49	-13.00	-52.49
3336.00	V	-	-	-73.97	-1.11	31.92	-63.34	-13.00	-50.34
4170.00	V	-	-	-75.94	1.51	32.57	-62.69	-13.00	-49.69

Table 7-35. Radiated Spurious Data (NR Band n5 – Low Channel – Ant1)

Bandwidth (MHz):	20
Frequency (MHz):	836.5
RB / Offset:	1 / 53

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]
1673.00	V	150	41	-68.14	-6.94	31.92	-63.34	-13.00	-50.34
2509.50	V	-	-	-72.70	-3.99	30.31	-64.94	-13.00	-51.94
3346.00	V	-	-	-73.80	-1.04	32.16	-63.10	-13.00	-50.10
4182.50	V	-	-	-75.94	1.55	32.61	-62.65	-13.00	-49.65

Table 7-36. Radiated Spurious Data (NR Band n5 – Mid Channel – Ant1)

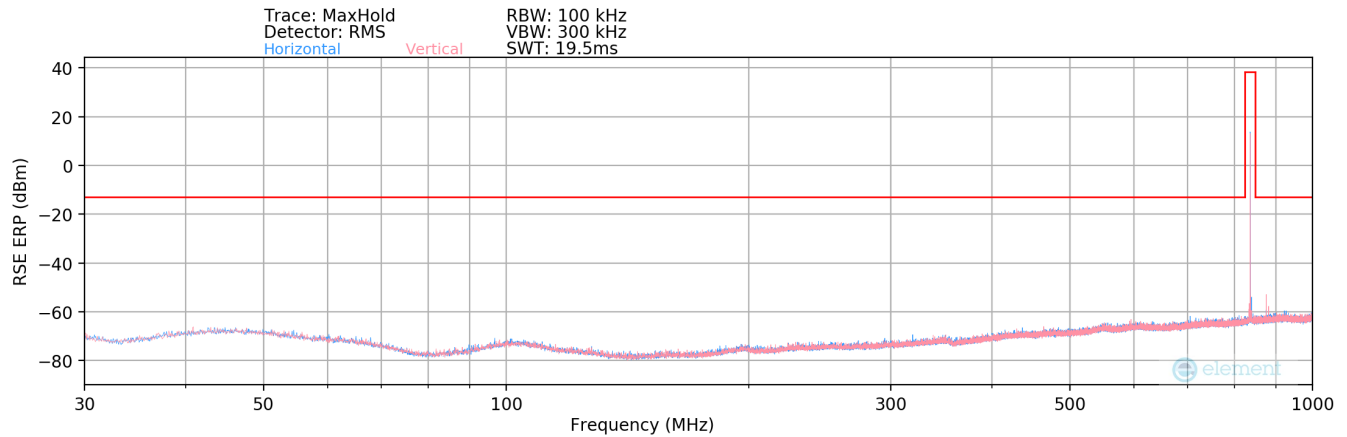
Frequency (MHz):	839
RB / Offset:	1 / 53

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]
1678.00	V	164	60	-68.47	-6.88	31.65	-63.61	-13.00	-50.61
2517.00	V	-	-	-72.76	-3.86	30.38	-64.88	-13.00	-51.88
3356.00	V	-	-	-73.77	-0.98	32.25	-63.01	-13.00	-50.01
4195.00	V	-	-	-75.66	1.57	32.91	-62.35	-13.00	-49.35

Table 7-37. Radiated Spurious Data (NR Band n5 – High Channel – Ant1)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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GSM/GPRS Cell – Ant2

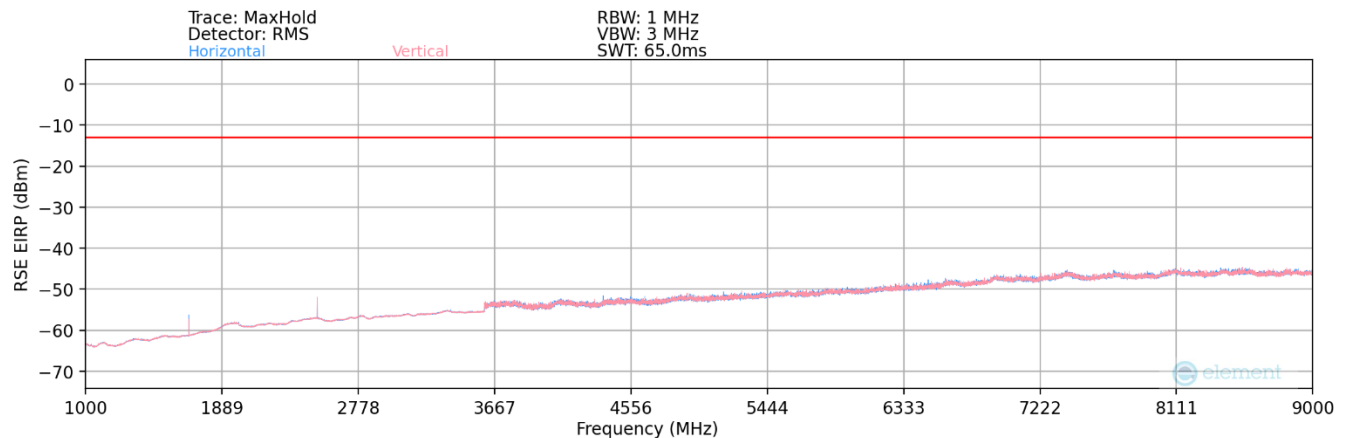


Plot 7-117. Radiated Spurious Plot (GPRS Cell – Ant2)

Channel:	190
Frequency (MHz):	836.6

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]
418.00	H	-	-	-73.34	-8.05	25.61	-71.79	-13.00	-58.79

Table 7-38. Radiated Spurious Data (GPRS Cell – Ant2)



Plot 7-118. Radiated Spurious Plot (GPRS Cell – Ant2)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2502270019-01.A3L	Test Dates: 2/24/2025 - 4/11/2025	EUT Type: Portable Handset	Page 106 of 129

Channel:	128
Frequency (MHz):	824.2

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]
1648.40	H	231	339	-62.26	-1.07	43.67	-51.59	-13.00	-38.59
2472.60	H	228	338	-68.00	2.94	41.94	-53.32	-13.00	-40.32
3296.80	H	-	-	-73.02	4.47	38.45	-56.81	-13.00	-43.81
4121.00	H	-	-	-76.30	6.00	36.70	-58.56	-13.00	-45.56
4945.20	H	-	-	-76.42	7.10	37.68	-57.57	-13.00	-44.57

Table 7-39. Radiated Spurious Data (GPRS Cell – Low Channel – Ant2)

Channel:	190
Frequency (MHz):	836.6

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]
1673.20	V	123	350	-61.65	-1.04	44.31	-50.95	-13.00	-37.95
2509.80	H	-	-	-72.25	3.26	38.01	-57.25	-13.00	-44.25
3346.40	H	-	-	-72.86	5.07	39.21	-56.05	-13.00	-43.05
4183.00	H	-	-	-75.67	5.63	36.96	-58.30	-13.00	-45.30

Table 7-40. Radiated Spurious Data (GPRS Cell – Mid Channel – Ant2)

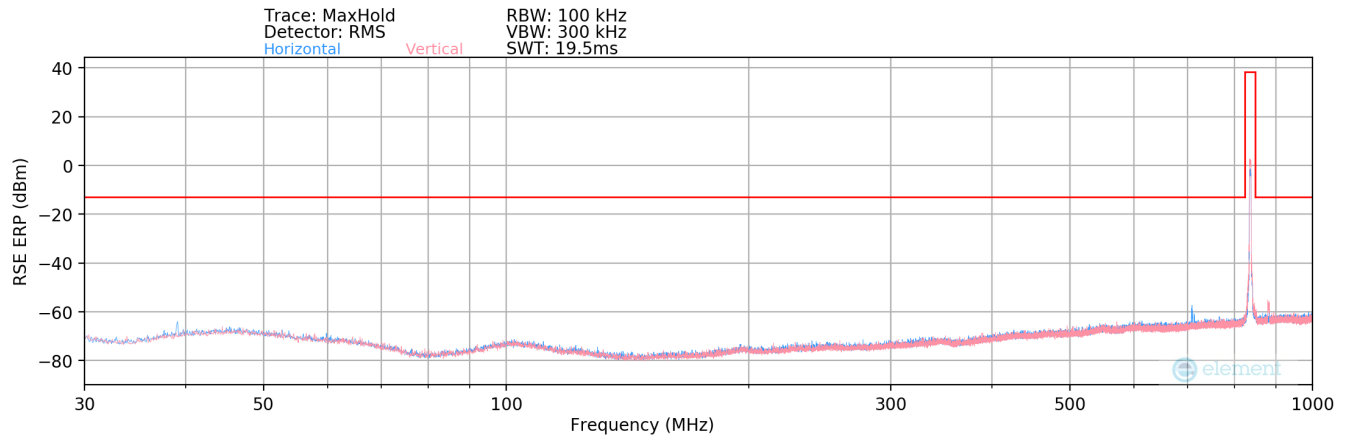
Channel:	251
Frequency (MHz):	848.8

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]
1697.60	H	130	225	-62.48	-0.89	43.63	-51.63	-13.00	-38.63
2546.40	H	125	175	-66.49	2.78	43.29	-51.97	-13.00	-38.97
3395.20	H	-	-	-72.72	4.76	39.04	-56.21	-13.00	-43.21
4244.00	H	-	-	-75.33	5.60	37.27	-57.98	-13.00	-44.98
5092.80	H	-	-	-76.49	7.21	37.72	-57.53	-13.00	-44.53

Table 7-41. Radiated Spurious Data (GPRS Cell – High Channel – Ant2)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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WCDMA Cell – Ant2

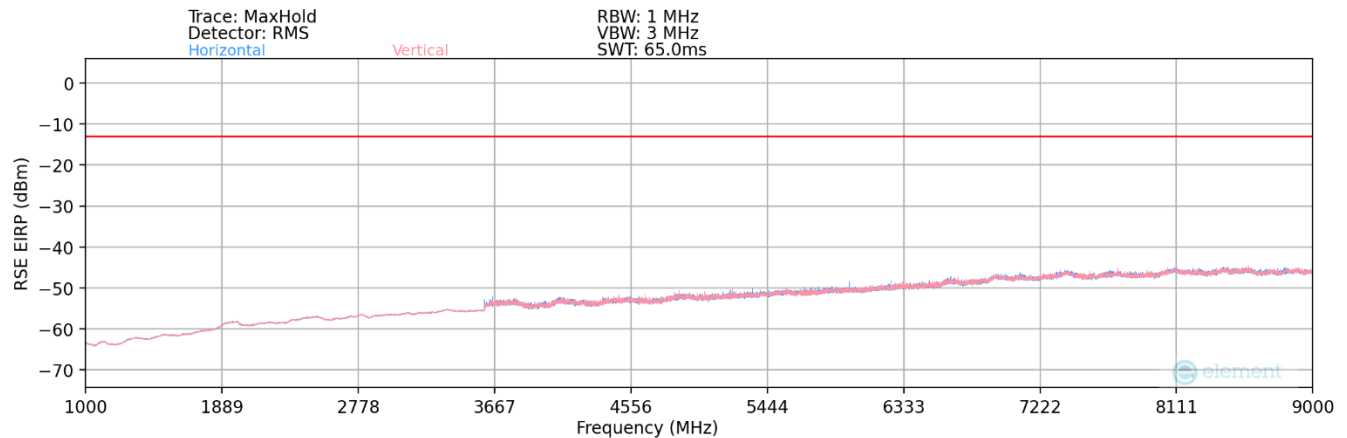


Plot 7-119. Radiated Spurious Plot (WCDMA Cell – Ant2)

Channel:	4183
Frequency (MHz):	836.6

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]
250.00	H	-	-	-71.43	-12.06	23.51	-73.90	-13.00	-60.90
500.00	H	-	-	-74.81	-6.84	25.35	-72.05	-13.00	-59.05
710.00	H	363	84	-61.72	-3.37	41.91	-55.50	-13.00	-42.50
900.00	H	-	-	-75.77	-0.69	30.54	-66.87	-13.00	-53.87

Table 7-42. Radiated Spurious Data (WCDMA Cell – Ant2)



Plot 7-120. Radiated Spurious Plot (WCDMA Cell – Ant2)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2502270019-01.A3L	Test Dates: 2/24/2025 - 4/11/2025	EUT Type: Portable Handset	Page 108 of 129

Channel:	4132
Frequency (MHz):	826.4

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]
1652.80	H	-	-	-71.86	-1.07	34.07	-61.19	-13.00	-48.19
2479.20	H	125	223	-70.79	3.05	39.26	-56.00	-13.00	-43.00
3305.60	H	-	-	-73.59	4.55	37.96	-57.30	-13.00	-44.30
4132.00	H	-	-	-76.55	5.97	36.42	-58.83	-13.00	-45.83
4958.40	H	-	-	-76.68	7.01	37.33	-57.92	-13.00	-44.92

Table 7-43. Radiated Spurious Data (WCDMA Cell – Low Channel – Ant2)

Channel:	4183
Frequency (MHz):	836.6

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]
1673.20	H	-	-	-72.07	-1.04	33.89	-61.37	-13.00	-48.37
2509.80	H	-	-	-73.36	3.26	36.90	-58.36	-13.00	-45.36
3346.40	H	-	-	-74.12	5.07	37.95	-57.31	-13.00	-44.31

Table 7-44. Radiated Spurious Data (WCDMA Cell – Mid Channel – Ant2)

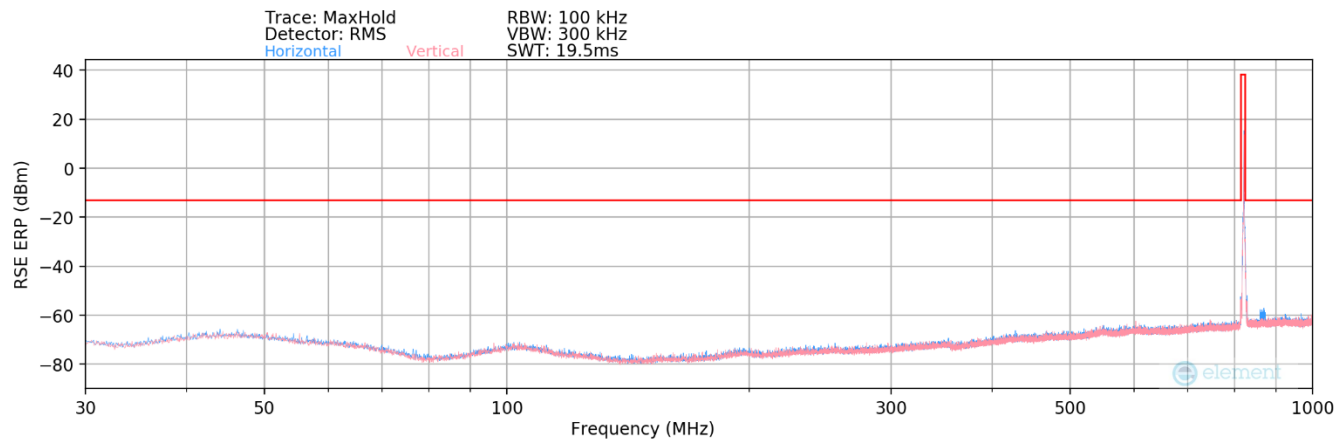
Channel:	4233
Frequency (MHz):	846.6

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]
1693.20	H	-	-	-72.20	-0.93	33.87	-61.39	-13.00	-48.39
2539.80	H	-	-	-72.76	2.88	37.12	-58.14	-13.00	-45.14
3386.40	H	-	-	-73.91	4.83	37.92	-57.34	-13.00	-44.34

Table 7-45. Radiated Spurious Data (WCDMA Cell – High Channel – Ant2)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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LTE Band 26/5 – Ant2

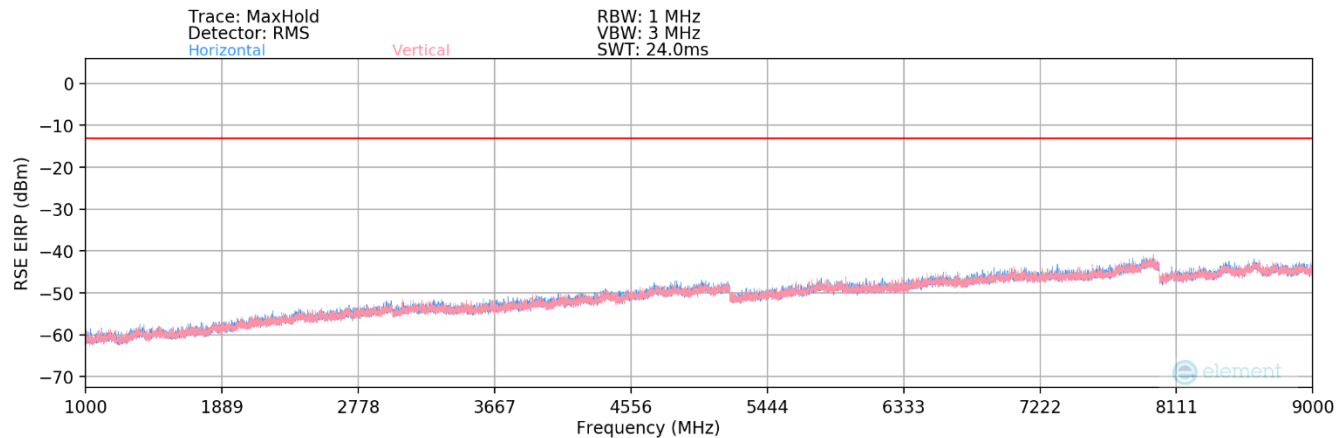


Plot 7-121. Radiated Spurious Plot (LTE Band 26/5 – Ant2)

Bandwidth (MHz):	15
RB / Offset:	1/37

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]
209.00	H	-	-	-61.98	-13.93	31.09	-66.31	-13.00	-53.31
418.50	H	-	-	-65.52	-8.05	33.43	-63.97	-13.00	-50.97
628.00	H	-	-	-66.78	-4.78	35.44	-61.97	-13.00	-48.97

Table 7-46. Radiated Spurious Data (LTE Band 26/5 – Ant2)



Plot 7-122. Radiated Spurious Plot (LTE Band 26/5 – Ant2)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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Bandwidth (MHz):	15
Frequency (MHz):	831.5
RB / Offset:	1 / 37

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]
1663.00	H	-	-	-68.20	0.21	39.01	-56.25	-13.00	-43.25
2494.50	H	-	-	-68.89	4.14	42.25	-53.00	-13.00	-40.00

Table 7-47. Radiated Spurious Data (LTE Band 26/5 – Low Channel – Ant2)

Bandwidth (MHz):	15
Frequency (MHz):	836.5
RB / Offset:	1 / 37

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]
1673.00	H	-	-	-68.03	0.47	39.44	-55.82	-13.00	-42.82
2509.50	H	-	-	-69.13	4.12	41.99	-53.26	-13.00	-40.26

Table 7-48. Radiated Spurious Data (LTE Band 26/5 – Mid Channel – Ant2)

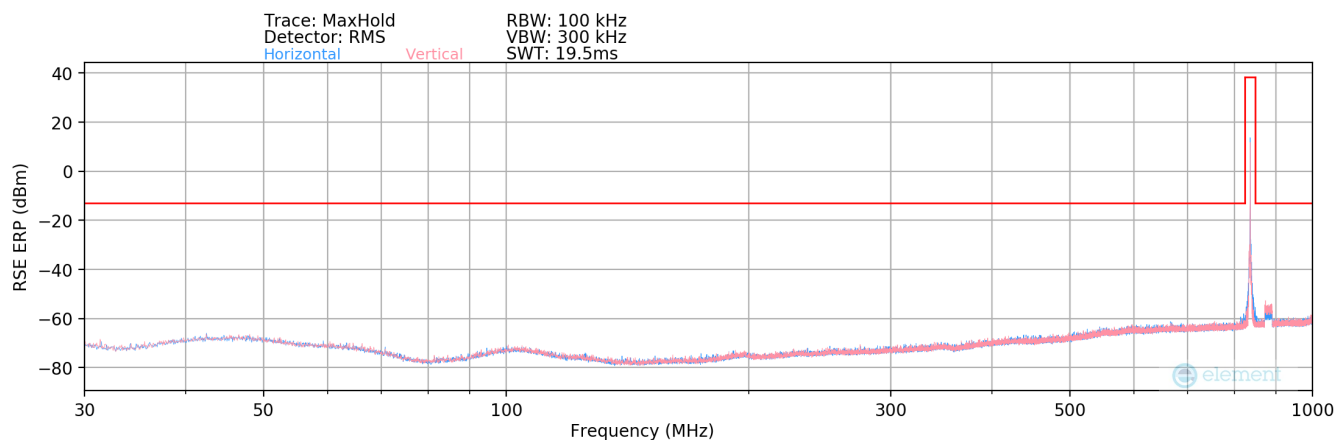
Bandwidth (MHz):	15
Frequency (MHz):	841.5
RB / Offset:	1 / 37

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]
1683.00	H	-	-	-68.29	0.62	39.33	-55.93	-13.00	-42.93
2524.50	H	274	26	-66.39	4.58	45.19	-50.07	-13.00	-37.07
3366.00	H	-	-	-69.75	6.64	43.89	-51.37	-13.00	-38.37
4207.50	H	-	-	-69.79	8.37	45.58	-49.68	-13.00	-36.68

Table 7-49. Radiated Spurious Data (LTE Band 26/5 – High Channel – Ant2)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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NR Band n5 – Ant2

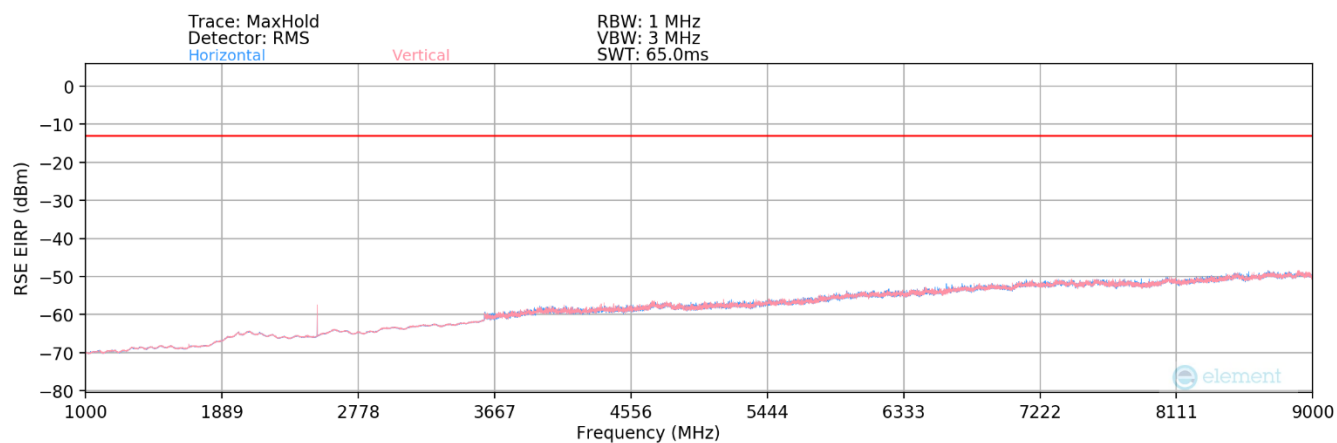


Plot 7-123. Radiated Spurious Plot (NR Band n5 – Ant2)

Frequency (MHz):	836.5
RB / Offset:	1 / 53

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]
418.00	H	-	-	-74.00	-8.05	24.95	-72.45	-13.00	-59.45

Table 7-50. Radiated Spurious Data (NR Band n5 – Ant2)



Plot 7-124. Radiated Spurious Plot (NR Band n5 – Ant2)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2502270019-01.A3L	Test Dates: 2/24/2025 - 4/11/2025	EUT Type: Portable Handset	Page 112 of 129

Bandwidth (MHz):	20
Frequency (MHz):	834
RB / Offset:	1 / 53

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]
1668.00	V	161	147	-67.79	-7.00	32.21	-63.05	-13.00	-50.05
2502.00	V	144	304	-59.62	-4.14	43.24	-52.01	-13.00	-39.01
3336.00	H	-	-	-72.79	-1.11	33.10	-62.16	-13.00	-49.16
4170.00	H	-	-	-75.77	1.51	32.74	-62.52	-13.00	-49.52
5004.00	H	-	-	-75.98	2.68	33.70	-61.55	-13.00	-48.55

Table 7-51. Radiated Spurious Data (NR Band n5 – Low Channel – Ant2)

Bandwidth (MHz):	20
Frequency (MHz):	836.5
RB / Offset:	1 / 53

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]
1673.00	V	219	135	-66.76	-6.94	33.30	-61.96	-13.00	-48.96
2509.50	V	154	305	-59.72	-3.99	43.29	-51.96	-13.00	-38.96
3346.00	H	-	-	-73.03	-1.04	32.93	-62.33	-13.00	-49.33
4182.50	H	-	-	-75.87	1.55	32.68	-62.58	-13.00	-49.58
5019.00	H	-	-	-75.97	2.90	33.93	-61.32	-13.00	-48.32

Table 7-52. Radiated Spurious Data (NR Band n5 – Mid Channel – Ant2)

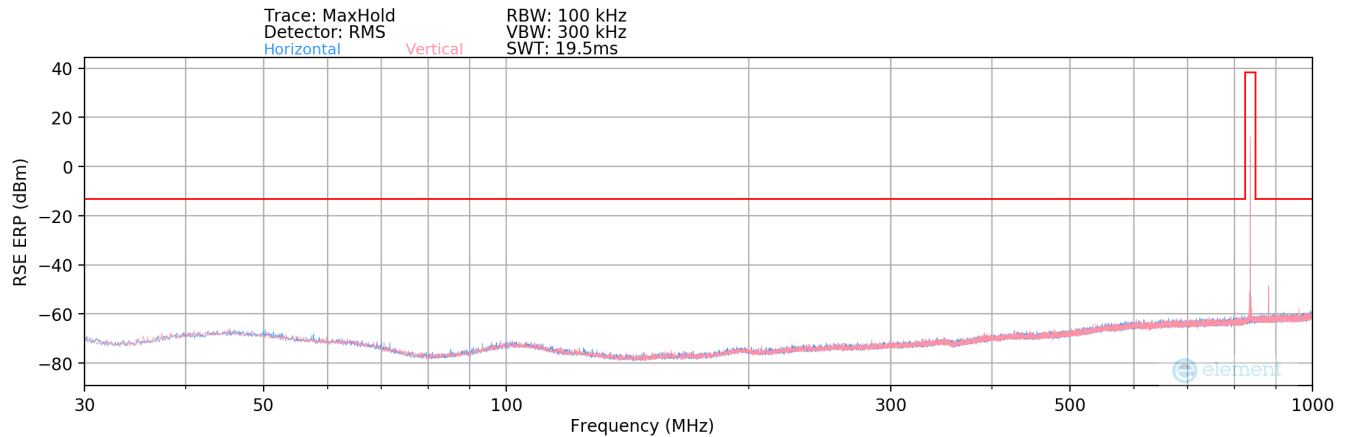
Bandwidth (MHz):	20
Frequency (MHz):	839
RB / Offset:	1 / 53

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]
1678.00	V	167	140	-66.76	-6.88	33.36	-61.90	-13.00	-48.90
2517.00	V	257	283	-59.13	-3.86	44.01	-51.25	-13.00	-38.25
3356.00	H	-	-	-71.43	-0.98	34.59	-60.67	-13.00	-47.67
4195.00	H	-	-	-75.61	1.57	32.96	-62.30	-13.00	-49.30
5034.00	H	-	-	-76.30	3.06	33.76	-61.49	-13.00	-48.49

Table 7-53. Radiated Spurious Data (NR Band n5 – High Channel – Ant2)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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GSM/GPRS Cell – Ant3

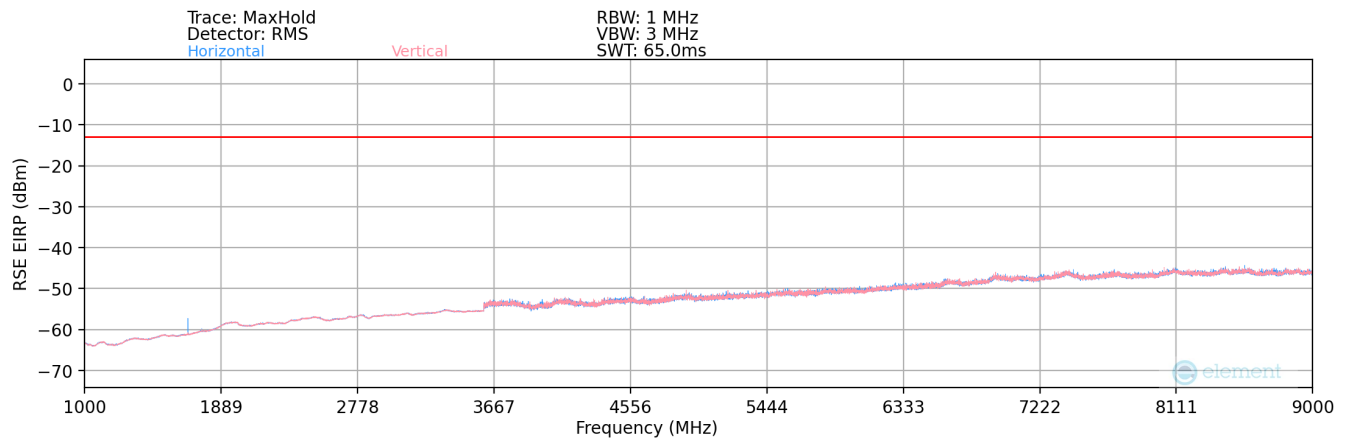


Plot 7-125. Radiated Spurious Plot (GPRS Cell – Ant3)

Channel:	190
Frequency (MHz):	836.6

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]
418.30	H	-	-	-72.34	-8.05	26.61	-70.79	-13.00	-57.79

Table 7-54. Radiated Spurious Data (GPRS Cell – Ant3)



Plot 7-126. Radiated Spurious Plot (GPRS Cell – Ant3)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2502270019-01.A3L	Test Dates: 2/24/2025 - 4/11/2025	EUT Type: Portable Handset	Page 114 of 129

Channel:	128
Frequency (MHz):	824.2

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]
1648.40	H	108	210	-62.48	-1.07	43.45	-51.81	-13.00	-38.81
2472.60	H	-	-	-71.61	2.94	38.33	-56.93	-13.00	-43.93
3296.80	H	-	-	-72.55	4.47	38.92	-56.34	-13.00	-43.34
4121.00	H	-	-	-76.12	6.00	36.88	-58.38	-13.00	-45.38

Table 7-55. Radiated Spurious Data (GPRS Cell – Low Channel – Ant3)

Channel:	190
Frequency (MHz):	836.6

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]
1673.20	H	195	232	-63.66	-1.04	42.30	-52.96	-13.00	-39.96
2509.80	H	-	-	-72.03	3.26	38.23	-57.03	-13.00	-44.03
3346.40	H	-	-	-72.89	5.07	39.18	-56.08	-13.00	-43.08
4183.00	H	-	-	-75.62	5.63	37.01	-58.25	-13.00	-45.25

Table 7-56. Radiated Spurious Data (GPRS Cell – Mid Channel – Ant3)

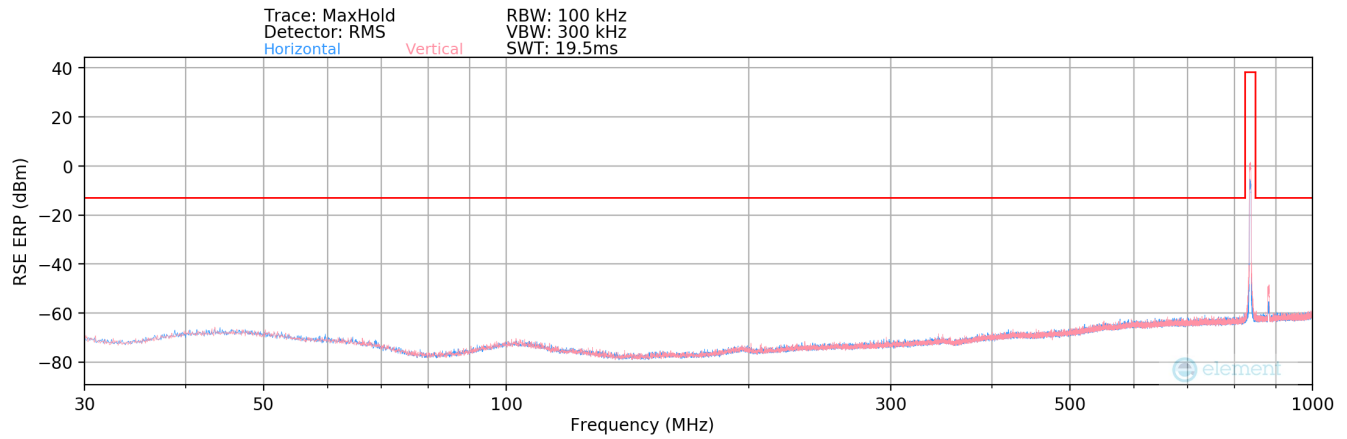
Channel:	251
Frequency (MHz):	848.8

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]
1697.60	H	348	207	-66.86	-0.89	39.25	-56.01	-13.00	-43.01
2546.40	H	-	-	-70.99	2.78	38.79	-56.47	-13.00	-43.47
3395.20	H	-	-	-72.94	4.76	38.82	-56.43	-13.00	-43.43
4244.00	H	-	-	-75.11	5.60	37.49	-57.76	-13.00	-44.76

Table 7-57. Radiated Spurious Data (GPRS Cell – High Channel – Ant3)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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WCDMA Cell – Ant3

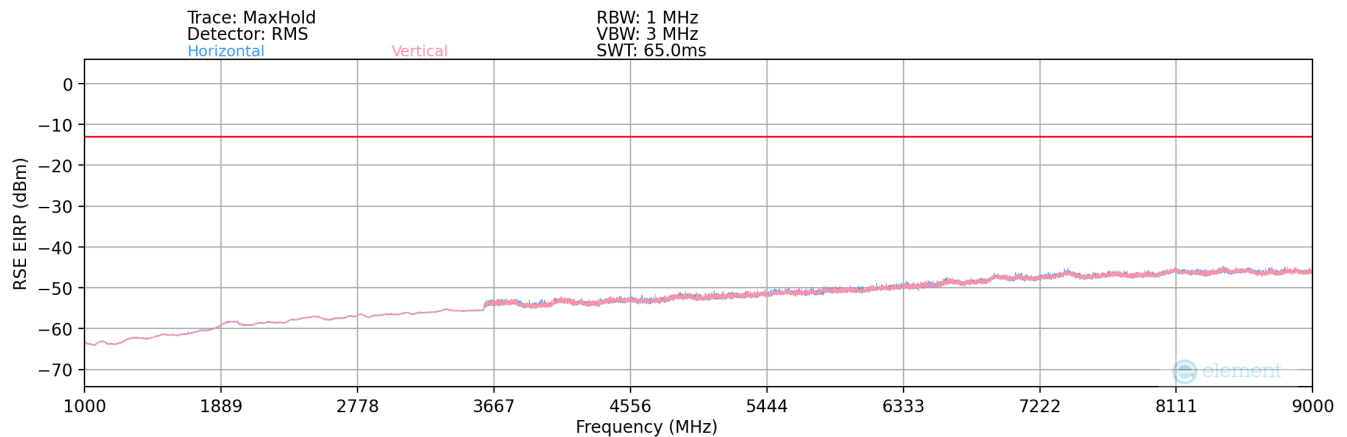


Plot 7-127. Radiated Spurious Plot (WCDMA Cell – Ant3)

Channel:	4183
Frequency (MHz):	836.6

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]
418.30	H	-	-	-72.60	-8.05	26.35	-71.05	-13.00	-58.05

Table 7-58. Radiated Spurious Data (WCDMA Cell – Ant3)



Plot 7-128. Radiated Spurious Plot (WCDMA Cell – Ant3)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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Channel:	4132
Frequency (MHz):	826.4

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]
1652.80	H	108	219	-70.86	-1.07	35.07	-60.19	-13.00	-47.19
2479.20	H	-	-	-73.04	3.05	37.01	-58.25	-13.00	-45.25
3305.60	H	-	-	-73.32	4.55	38.23	-57.03	-13.00	-44.03
4132.00	H	-	-	-76.86	5.97	36.11	-59.14	-13.00	-46.14

Table 7-59. Radiated Spurious Data (WCDMA Cell – Low Channel – Ant3)

Channel:	4183
Frequency (MHz):	836.6

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]
1673.20	H	159	280	-70.82	-1.04	35.14	-60.12	-13.00	-47.12
2509.80	H	-	-	-72.97	3.26	37.29	-57.97	-13.00	-44.97
3346.40	H	-	-	-73.28	5.07	38.79	-56.47	-13.00	-43.47
4183.00	H	-	-	-75.44	5.63	37.19	-58.07	-13.00	-45.07

Table 7-60. Radiated Spurious Data (WCDMA Cell – Mid Channel – Ant3)

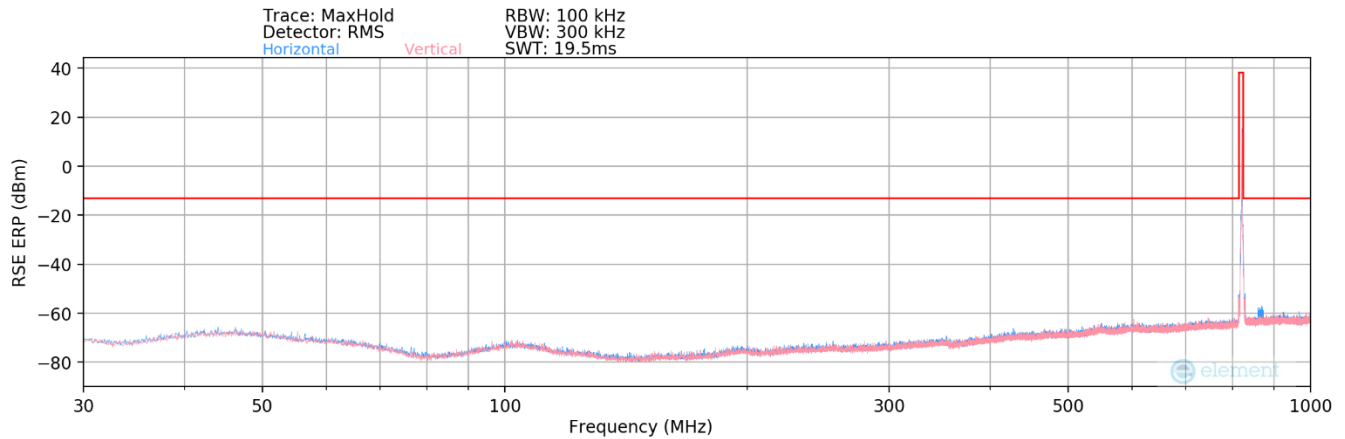
Channel:	4233
Frequency (MHz):	846.6

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]
1693.20	H	137	221	-71.13	-0.93	34.94	-60.32	-13.00	-47.32
2539.80	H	-	-	-72.96	2.88	36.92	-58.34	-13.00	-45.34
3386.40	H	-	-	-73.18	4.83	38.65	-56.61	-13.00	-43.61
4233.00	H	-	-	-75.74	5.68	36.94	-58.32	-13.00	-45.32

Table 7-61. Radiated Spurious Data (WCDMA Cell – High Channel – Ant3)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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LTE Band 26/5 – Ant3

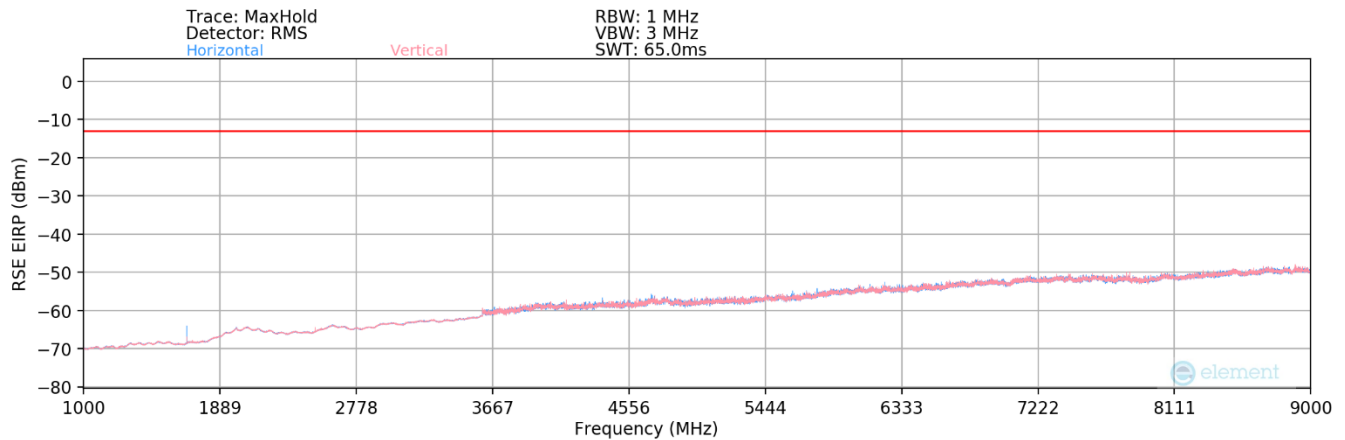


Plot 7-129. Radiated Spurious Plot (LTE Band 26/5 – Ant3)

Bandwidth (MHz):	15
Frequency (MHz):	836.5
RB / Offset:	1 / 37

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]
418.00	H	-	-	-73.69	-8.05	25.26	-72.14	-13.00	-59.14

Table 7-62. Radiated Spurious Data (LTE Band 26/5 – Ant3)



Plot 7-130. Radiated Spurious Plot (LTE Band 26/5 – Ant3)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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Bandwidth (MHz):	15
Frequency (MHz):	831.5
RB / Offset:	1 / 37

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]
1663.00	H	200	226	-60.73	-7.06	39.21	-56.05	-13.00	-43.05
2494.50	H	161	325	-71.51	-4.26	31.23	-64.03	-13.00	-51.03
3326.00	H	-	-	-74.19	-1.22	31.59	-63.66	-13.00	-50.66
4157.50	H	-	-	-75.98	1.45	32.47	-62.78	-13.00	-49.78
4989.00	H	-	-	-76.04	2.62	33.58	-61.67	-13.00	-48.67

Table 7-63. Radiated Spurious Data (LTE Band 26/5 – Low Channel – Ant3)

Bandwidth (MHz):	15
Frequency (MHz):	836.5
RB / Offset:	1 / 37

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]
1673.00	H	142	233	-59.35	-6.94	40.71	-54.55	-13.00	-41.55
2509.50	H	131	341	-66.44	-3.99	36.57	-58.68	-13.00	-45.68
3346.00	H	-	-	-73.34	-1.04	32.62	-62.64	-13.00	-49.64
4182.50	H	-	-	-75.84	1.55	32.71	-62.55	-13.00	-49.55
5019.00	H	-	-	-76.23	2.90	33.67	-61.58	-13.00	-48.58

Table 7-64. Radiated Spurious Data (LTE Band 26/5 – Mid Channel – Ant3)

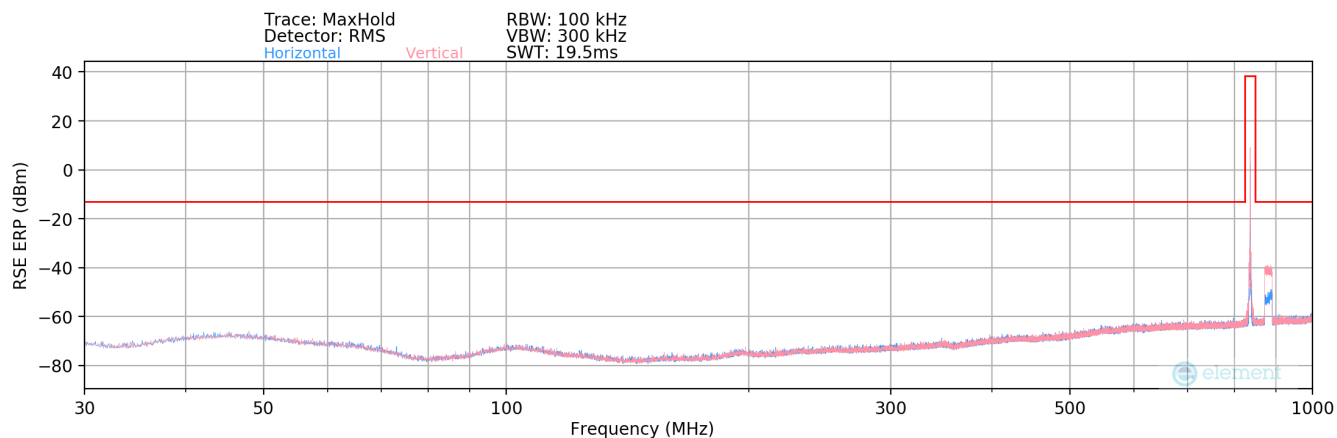
Bandwidth (MHz):	15
Frequency (MHz):	841.5
RB / Offset:	1 / 37

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]
1683.00	H	155	234	-61.50	-6.82	38.68	-56.58	-13.00	-43.58
2524.50	H	155	344	-68.72	-3.74	34.54	-60.72	-13.00	-47.72
3366.00	H	-	-	-72.82	-1.03	33.15	-62.11	-13.00	-49.11
4207.50	H	-	-	-74.56	1.54	33.98	-61.28	-13.00	-48.28
5049.00	H	-	-	-76.26	3.12	33.86	-61.40	-13.00	-48.40

Table 7-65. Radiated Spurious Data (LTE Band 26/5 – High Channel – Ant3)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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NR Band n5 – Ant3

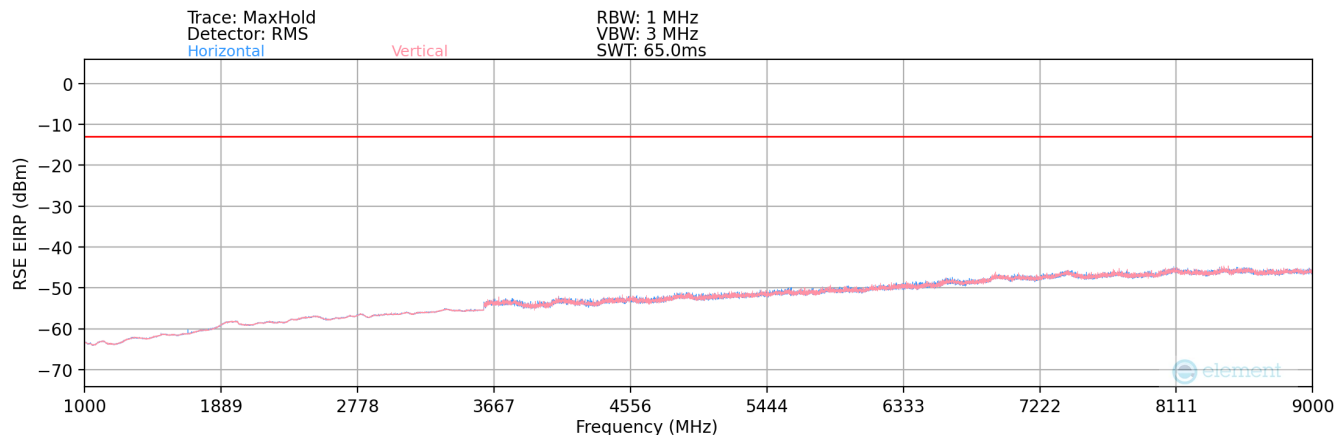


Plot 7-131. Radiated Spurious Plot (NR Band n5 – Ant2)

Frequency (MHz):	836.5
RB / Offset:	1 / 53

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]
418.00	H	-	-	-72.14	-8.05	26.81	-70.59	-13.00	-57.59

Table 7-66. Radiated Spurious Data (NR Band n5 – Ant2)



Plot 7-132. Radiated Spurious Plot (NR Band n5 – Ant3)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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Bandwidth (MHz):	20
Frequency (MHz):	834
RB / Offset:	1 / 53

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]
1668.00	H	112	241	-69.30	-1.04	36.66	-58.60	-13.00	-45.60
2502.00	H	-	-	-73.57	3.28	36.71	-58.55	-13.00	-45.55
3336.00	H	-	-	-74.38	5.00	37.62	-57.64	-13.00	-44.64
4170.00	H	-	-	-76.03	5.78	36.75	-58.51	-13.00	-45.51

Table 7-67. Radiated Spurious Data (NR Band n5 – Low Channel – Ant3)

Bandwidth (MHz):	20
Frequency (MHz):	836.5
RB / Offset:	1 / 53

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]
1673.00	H	212	239	-68.83	-1.04	37.13	-58.13	-13.00	-45.13
2509.50	H	-	-	-73.36	3.26	36.90	-58.36	-13.00	-45.36
3346.00	H	-	-	-73.59	5.07	38.48	-56.78	-13.00	-43.78
4182.50	H	-	-	-76.19	5.63	36.44	-58.82	-13.00	-45.82

Table 7-68. Radiated Spurious Data (NR Band n5 – Mid Channel – Ant3)

Bandwidth (MHz):	20
Frequency (MHz):	839
RB / Offset:	1 / 53

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]
1678.00	H	172	235	-69.40	-1.04	36.56	-58.69	-13.00	-45.69
2517.00	H	-	-	-73.36	3.18	36.82	-58.44	-13.00	-45.44
3356.00	H	-	-	-73.48	5.10	38.62	-56.64	-13.00	-43.64
4195.00	H	-	-	-75.75	5.56	36.81	-58.44	-13.00	-45.44

Table 7-69. Radiated Spurious Data (NR Band n5 – High Channel – Ant3)

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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7.8 Frequency Stability / Temperature Variation

Test Overview and Limit

Frequency stability testing is performed in accordance with the guidelines of ANSI C63.26-2015. The frequency stability of the transmitter is measured by:

- a.) **Temperature:** The temperature is varied from -30°C to +50°C in 10°C increments using an environmental chamber.
- b.) **Primary Supply Voltage:** The primary supply voltage is varied from 85% to 115% of the nominal value for non hand-carried battery and AC powered equipment. For hand-carried, battery-powered equipment, primary supply voltage is reduced to the battery operating end point which shall be specified by the manufacturer.

For Part 22 and RSS-132, the frequency stability of the transmitter shall be maintained within $\pm 0.00025\%$ (± 2.5 ppm) of the center frequency.

Test Procedure Used

ANSI C63.26-2015 – Section 5.6

Test Settings

1. The carrier frequency of the transmitter is measured at room temperature (20°C to provide a reference).
2. The equipment is turned on in a “standby” condition for fifteen minutes before applying power to the transmitter. Measurement of the carrier frequency of the transmitter is made within one minute after applying power to the transmitter.
3. Frequency measurements are made at 10°C intervals ranging from -30°C to +50°C. A period of at least one half-hour is provided to allow stabilization of the equipment at each temperature level.

Test Setup

The EUT was connected via an RF cable to a spectrum analyzer with the EUT placed inside an environmental chamber.

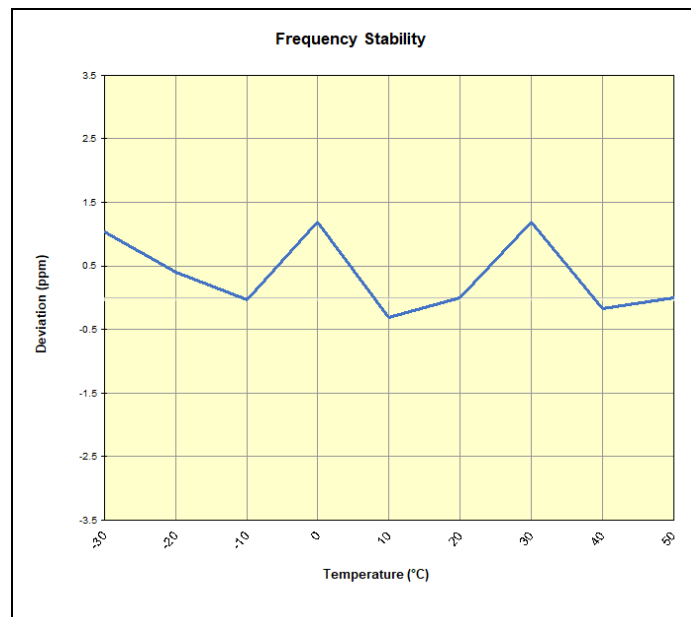
Test Notes

None

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GSM/GPRS Cellular					
		Operating Frequency (Hz):		836,600,000	
		Ref. Voltage (VDC):		4.436	
		Deviation Limit:		± 0.00025% or 2.5 ppm	
Voltage (%)	Power (VDC)	Temp (°C)	Frequency (Hz)	Freq. Dev. (Hz)	Deviation (%)
100 %	4.436	- 30	836,615,119	864	0.0001033
		- 20	836,614,589	334	0.0000399
		- 10	836,614,229	-26	-0.0000031
		0	836,615,249	994	0.0001188
		+ 10	836,613,999	-256	-0.0000306
		+ 20 (Ref)	836,614,255	0	0.0000000
		+ 30	836,615,247	992	0.0001186
		+ 40	836,614,118	-137	-0.0000164
		+ 50	836,614,258	3	0.0000004
Battery Endpoint	3.671	+ 20	836,615,440	1,185	0.0001416

Table 7-70. GSM/GPRS Cell Frequency Stability Data

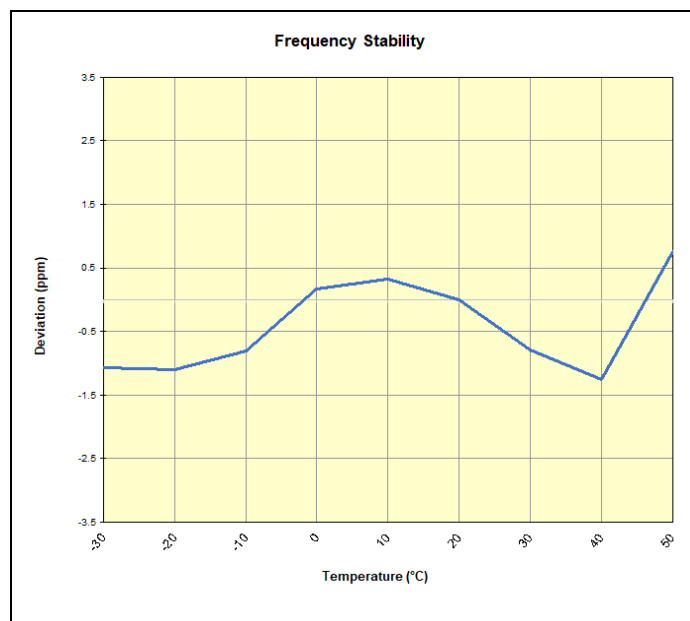


Plot 7-133. GSM/GPRS Cell Frequency Stability Chart

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WCDMA Cellular					
		Operating Frequency (Hz):		836,600,000	
		Ref. Voltage (VDC):		4.436	
		Deviation Limit:		± 0.00025% or 2.5 ppm	
Voltage (%)	Power (VDC)	Temp (°C)	Frequency (Hz)	Freq. Dev. (Hz)	Deviation (%)
100 %	4.436	- 30	836,603,999	-890	-0.0001064
		- 20	836,603,964	-925	-0.0001106
		- 10	836,604,221	-668	-0.0000798
		0	836,605,033	144	0.0000172
		+ 10	836,605,158	269	0.0000322
		+ 20 (Ref)	836,604,889	0	0.0000000
		+ 30	836,604,226	-663	-0.0000792
		+ 40	836,603,845	-1,044	-0.0001248
		+ 50	836,605,528	639	0.0000764
Battery Endpoint	3.671	+ 20	836,605,443	554	0.0000662

Table 7-71. WCDMA Cell Frequency Stability Data

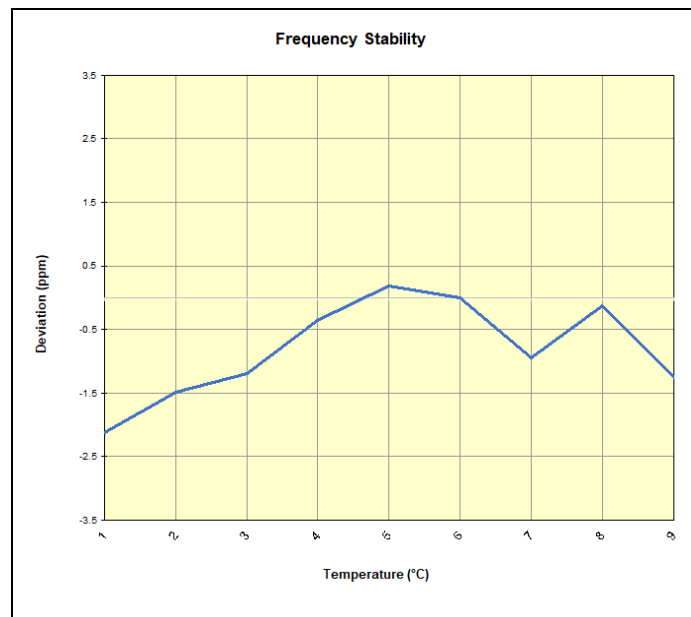


Plot 7-134. WCDMA Cell Frequency Stability Chart

FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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LTE Band 26/5					
Operating Frequency (Hz):		836,500,000			
Ref. Voltage (VDC):		4.436			
Deviation Limit:		± 0.00025% or 2.5 ppm			
Voltage (%)	Power (VDC)	Temp (°C)	Frequency (Hz)	Freq. Dev. (Hz)	Deviation (%)
100 %	4.436	- 30	836,512,449	-1,775	-0.0002122
		- 20	836,512,977	-1,247	-0.0001491
		- 10	836,513,221	-1,003	-0.0001199
		0	836,513,925	-299	-0.0000357
		+ 10	836,514,376	152	0.0000182
		+ 20 (Ref)	836,514,224	0	0.0000000
		+ 30	836,513,435	-789	-0.0000943
		+ 40	836,514,120	-104	-0.0000124
		+ 50	836,513,180	-1,044	-0.0001248
Battery Endpoint	3.671	+ 20	836,514,746	522	0.0000624

Table 7-72. LTE Band 26/5 Frequency Stability Data



Plot 7-135. LTE Band 26/5 Frequency Stability Chart

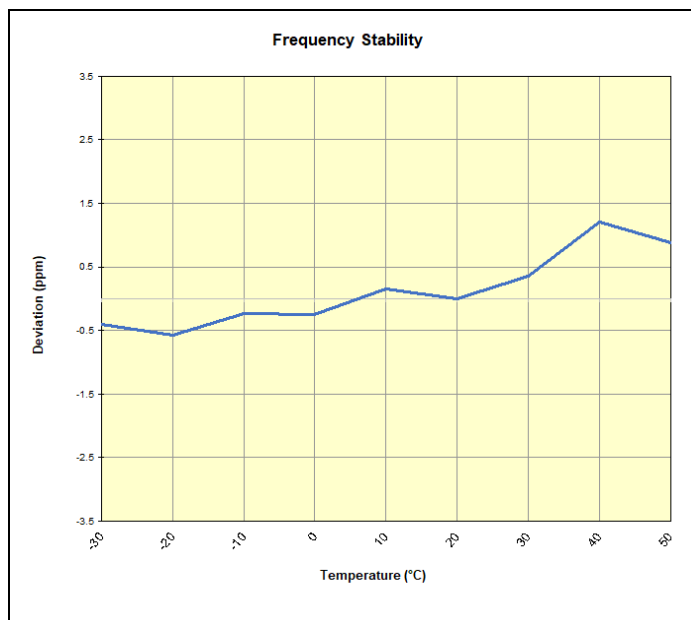
FCC ID: A3LSMF966B	PART 22 MEASUREMENT REPORT		Approved by: Technical Manager
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NR Band n5

Operating Frequency (Hz):	836,500,000
Ref. Voltage (VDC):	4.436
Deviation Limit:	± 0.00025% or 2.5 ppm

Voltage (%)	Power (VDC)	Temp (°C)	Frequency (Hz)	Freq. Dev. (Hz)	Deviation (%)
100 %	4.436	- 30	836,501,114	-333	-0.0000398
		- 20	836,500,974	-473	-0.0000565
		- 10	836,501,247	-200	-0.0000239
		0	836,501,236	-211	-0.0000252
		+ 10	836,501,580	133	0.0000159
		+ 20 (Ref)	836,501,447	0	0.0000000
		+ 30	836,501,743	296	0.0000354
		+ 40	836,502,458	1,011	0.0001209
		+ 50	836,502,191	744	0.0000889
Battery Endpoint	3.671	+ 20	836,501,698	251	0.0000300

Table 7-73. NR Band n5 Frequency Stability Data



Plot 7-136. NR Band n5 Frequency Stability Chart

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8.0 CONCLUSION

The data collected relate only to the item(s) tested and show that the **Samsung Portable Handset FCC ID: A3LSMF966B** complies with all the requirements of Part 22 of the FCC rules. The data referenced from FCC ID: A3LSMF966U (Model SM-F966U) included in this report have been reviewed and are deemed acceptable to support the compliance of **FCC ID: A3LSMF966B**.

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9.0 APPENDIX A – DATA REFERENCING RESULTS

Overview

The spot-check data presented in this section was measured on the variant model following the guidance of the FCC's Data Referencing guidance in KDB 484596 D01 v03. Each spot-check test on the EUT was performed using the same procedure and setting that were used to perform the test on the corresponding reference device. For the worst-case RSE data, the measurement is determined by an actual emission and not by noise floor.

All test cases were performed to verify the variant EUT is still in compliance with the spot-checked results to the reference device and was performed using the guidance of ANSI C63.10-2013.

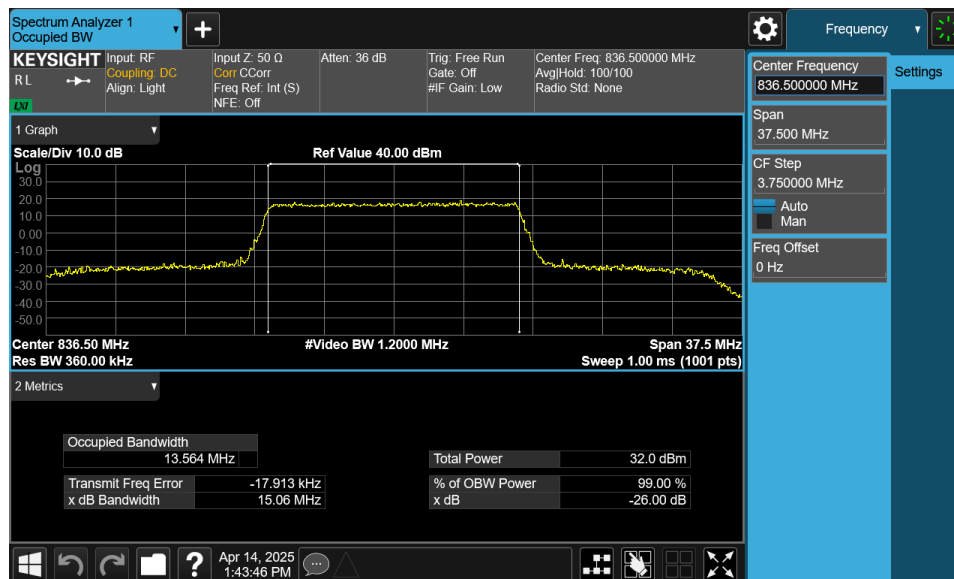
Notes

- Each spot check test on the EUT was performed using the same procedure and setting that were used to perform the test on the corresponding reference device.

Conducted Spot-Checks – SM-F966B/DS

Bandwidth	Modulation	Channel	Frequency [MHz]	RB Size/Offset	Conducted Power [dBm]
15MHz	QPSK	26915	836.5	1 / 37	25.21
	16QAM	26915	836.5	1 / 37	24.16

Table 9-1. Conducted Output Power Measurements (Spot-check)



Plot 9-1. Occupied Bandwidth (Spot-check) - LTE Band 26/5 (Spot-check)

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Radiated Spot-Checks – SM-F966B/DS

Bandwidth	Mod.	Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Ant. Gain [dBi]	RB Size/Offset	Substitute Level [dBm]	ERP [dBm]	ERP [Watts]	ERP Limit [dBm]	Margin [dB]
10 MHz	QPSK	829.00	H	109	338	1.42	1 / 49	18.78	18.05	0.064	38.45	-20.40

Table 9-2. ERP Measurements (Spot-check)

Bandwidth (MHz):	15
Frequency (MHz):	841.5
RB / Offset:	1 / 37

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]
2524.50	H	153	315	-68.22	4.58	43.36	-51.90	-13.00	-38.90

Table 9-3. Radiated Spurious Measurements (Spot-check)

Results

FCC Rules	Test Item	Test Case	Units	Limit	Reference Model: SM-F966U	Variant Model: SM-F966B	Deviation (dB)	Max Deviation (dB)	Pass/Fail
22	Conducted Output Power	Mid Ch. 26915, 10MHz, QPSK, AntA	dBm	N/A	24.99	25.21	0.22	1	PASS
	Occupied Bandwidth	Mid Ch. 26915, 15MHz, 16QAM, AntE	dBm	8	13.57	13.56	-	N/A	PASS
	ERP	Low Ch. 26840, 10MHz, QPSK, AntA + Ant C	dBm	38.45	20.52	18.05	-2.47	3	PASS
	RSE	High Ch. 26965, 15MHz, QPSK, AntE	dBm	-13	-50.07	-51.9	-1.83	3	PASS

Table 9-4. Summary of Spot-checks

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