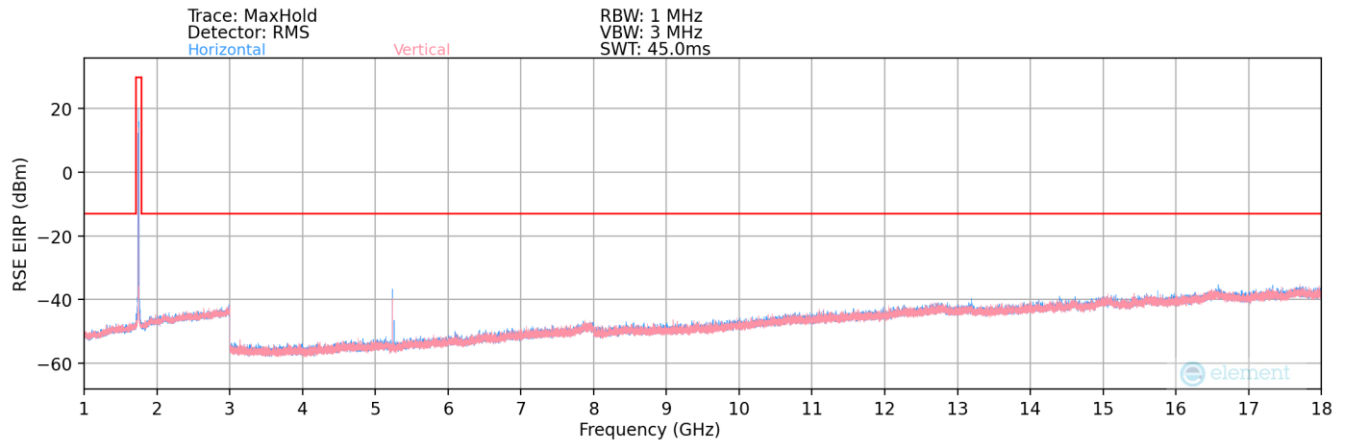
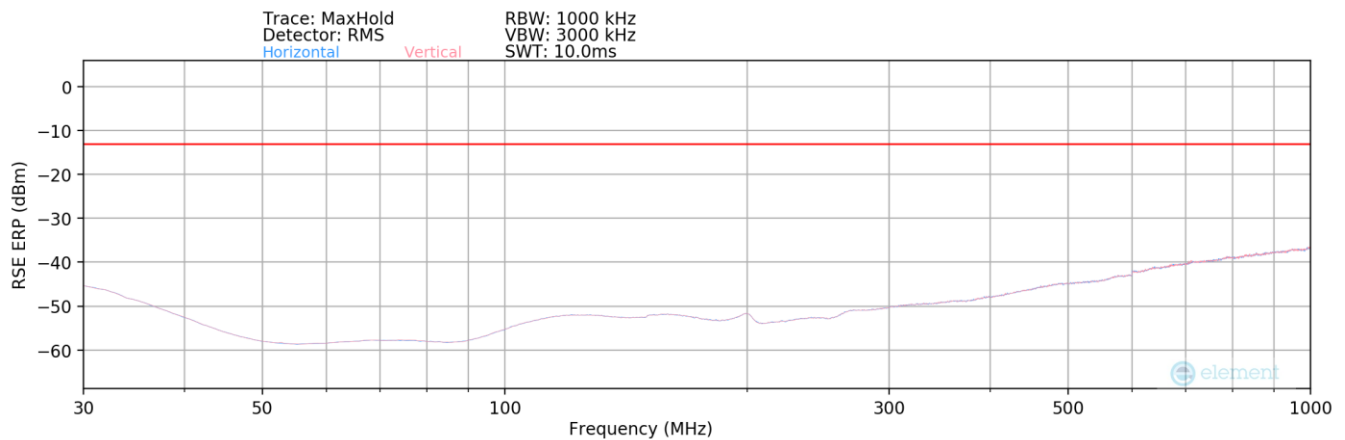


LTE Band 66/4 – Ant2



Plot 7-196. Radiated Spurious Plot (LTE Band 66/4) – Ant2



Plot 7-197. Radiated Spurious Plot (LTE Band 66/4) – Ant2

Bandwidth (MHz):	20
Frequency (MHz):	1745
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]
43.10	H	-	-	-82.41	18.04	42.63	-54.78	-13.00	-41.78
156.14	H	-	-	-81.39	19.95	45.56	-51.85	-13.00	-38.85
302.47	H	-	-	-80.92	21.23	47.31	-50.10	-13.00	-37.10
474.28	H	-	-	-80.26	25.50	52.24	-45.17	-13.00	-32.17
614.29	H	-	-	-78.96	27.12	55.16	-42.25	-13.00	-29.25
766.16	H	-	-	-78.62	29.44	57.82	-39.58	-13.00	-26.58

Table 7-57. Radiated Spurious Data (LTE Band 66/4) – Ant2

FCC ID: A3LSMA576B	PART 27 MEASUREMENT REPORT			Approved by: Technical Manager
Test Report S/N: 1M2510280091-07.A3L	Test Dates: 10/30/2025 - 11/30/2025	EUT Type: Portable Handset		Page 166 of 182

Bandwidth (MHz):	20
Frequency (MHz):	1720
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]
3440.00	H	-	-	-78.77	5.30	33.53	-61.73	-13.00	-48.73
5160.00	H	108	245	-59.12	7.58	55.46	-39.80	-13.00	-26.80
6880.00	H	-	-	-80.30	11.75	38.45	-56.80	-13.00	-43.80
8600.00	H	-	-	-80.84	13.68	39.84	-55.42	-13.00	-42.42
10320.00	H	-	-	-81.19	16.29	42.10	-53.16	-13.00	-40.16

Table 7-58. Radiated Spurious Data (LTE Band 66/4 – Low Channel) – Ant2

Bandwidth (MHz):	20
Frequency (MHz):	1745
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]
3490.00	H	-	-	-78.72	5.13	33.41	-61.85	-13.00	-48.85
5235.00	H	120	239	-59.68	7.29	54.61	-40.65	-13.00	-27.65
6980.00	H	-	-	-80.08	11.11	38.03	-57.23	-13.00	-44.23
8725.00	H	-	-	-80.85	13.48	39.63	-55.63	-13.00	-42.63
10470.00	H	-	-	-81.49	17.01	42.52	-52.74	-13.00	-39.74

Table 7-59. Radiated Spurious Data (LTE Band 66/4 – Mid Channel) – Ant2

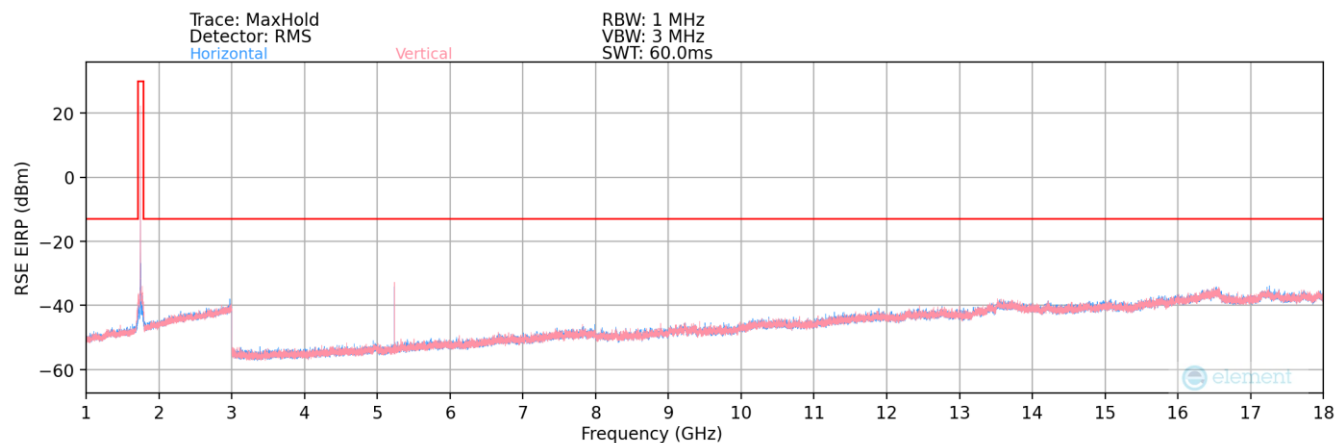
Bandwidth (MHz):	20
Frequency (MHz):	1770
RB / Offset:	1 / 50

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]
3540.00	H	-	-	-78.48	5.04	33.56	-61.70	-13.00	-48.70
5310.00	H	124	245	-60.53	7.58	54.05	-41.21	-13.00	-28.21
7080.00	H	-	-	-80.09	11.66	38.57	-56.69	-13.00	-43.69
8850.00	H	-	-	-81.22	13.88	39.66	-55.59	-13.00	-42.59
10620.00	H	-	-	-81.31	16.98	42.67	-52.58	-13.00	-39.58

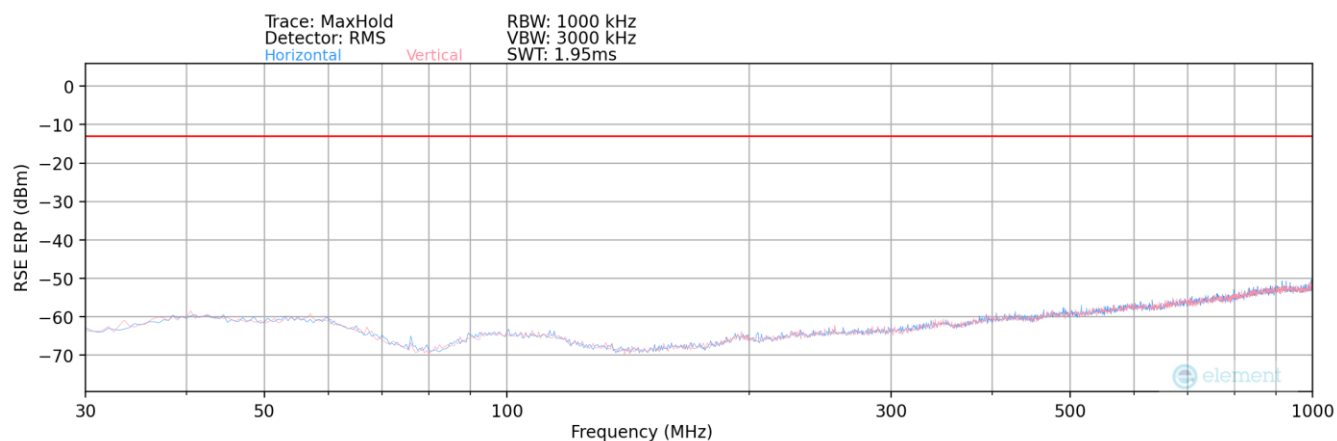
Table 7-60. Radiated Spurious Data (LTE Band 66/4 – High Channel) – Ant2

FCC ID: A3LSMA576B	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2510280091-07.A3L	Test Dates: 10/30/2025 - 11/30/2025	EUT Type: Portable Handset	Page 167 of 182

NR Band n66 – Ant2



Plot 7-198. Radiated Spurious Plot (NR Band n66) – Ant2



Plot 7-199. Radiated Spurious Plot (NR Band n66) – Ant2

Bandwidth (MHz):	40
Frequency (MHz):	1745
RB / Offset:	1 / 121
Detector / Trace Mode:	RMS / Average

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]
150.00	H	-	-	-81.24	-16.75	9.01	-88.40	-13.00	-75.40

Table 7-61. Radiated Spurious Data (NR Band n66) – Ant2

FCC ID: A3LSMA576B	PART 27 MEASUREMENT REPORT				Approved by: Technical Manager	
Test Report S/N: 1M2510280091-07.A3L	Test Dates: 10/30/2025 - 11/30/2025	EUT Type: Portable Handset			Page 168 of 182	

Bandwidth (MHz):	45
Frequency (MHz):	1732.5
RB / Offset:	1 / 121
Detector / Trace Mode:	RMS / Average

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]
3465.00	H	-	-	-79.19	7.02	34.83	-60.43	-13.00	-47.43
5197.50	H	364	246	-59.99	10.25	57.26	-38.00	-13.00	-25.00
6930.00	H	-	-	-81.71	13.67	38.96	-56.30	-13.00	-43.30
8662.50	H	-	-	-82.81	17.15	41.34	-53.92	-13.00	-40.92
10395.00	H	-	-	-82.95	19.80	43.85	-51.41	-13.00	-38.41

Table 7-62. Radiated Spurious Data (NR Band n66 – Low Channel) – Ant2

Bandwidth (MHz):	45
Frequency (MHz):	1745
RB / Offset:	1 / 121
Detector / Trace Mode:	RMS / Average

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]
3490.00	H	-	-	-79.26	7.15	34.89	-60.37	-13.00	-47.37
5235.00	H	105	244	-58.57	10.18	58.61	-36.65	-13.00	-23.65
6980.00	H	-	-	-81.87	13.95	39.08	-56.18	-13.00	-43.18
8725.00	H	-	-	-82.50	16.42	40.92	-54.34	-13.00	-41.34
10470.00	H	-	-	-82.84	19.38	43.54	-51.72	-13.00	-38.72

Table 7-63. Radiated Spurious Data (NR Band n66 – Mid Channel) – Ant2

Bandwidth (MHz):	45
Frequency (MHz):	1757.5
RB / Offset:	1 / 121
Detector / Trace Mode:	RMS / Average

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]
3515.00	H	-	-	-79.75	7.13	34.38	-60.88	-13.00	-47.88
5272.50	H	105	299	-60.44	10.22	56.78	-38.48	-13.00	-25.48
7030.00	H	-	-	-82.09	14.84	39.75	-55.50	-13.00	-42.50
8787.50	H	-	-	-82.60	16.88	41.28	-53.98	-13.00	-40.98
10545.00	H	-	-	-82.87	20.05	44.18	-51.08	-13.00	-38.08

Table 7-64. Radiated Spurious Data (NR Band n66 – High Channel) – Ant2

FCC ID: A3LSMA576B	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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7.9 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 27, the frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block.

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

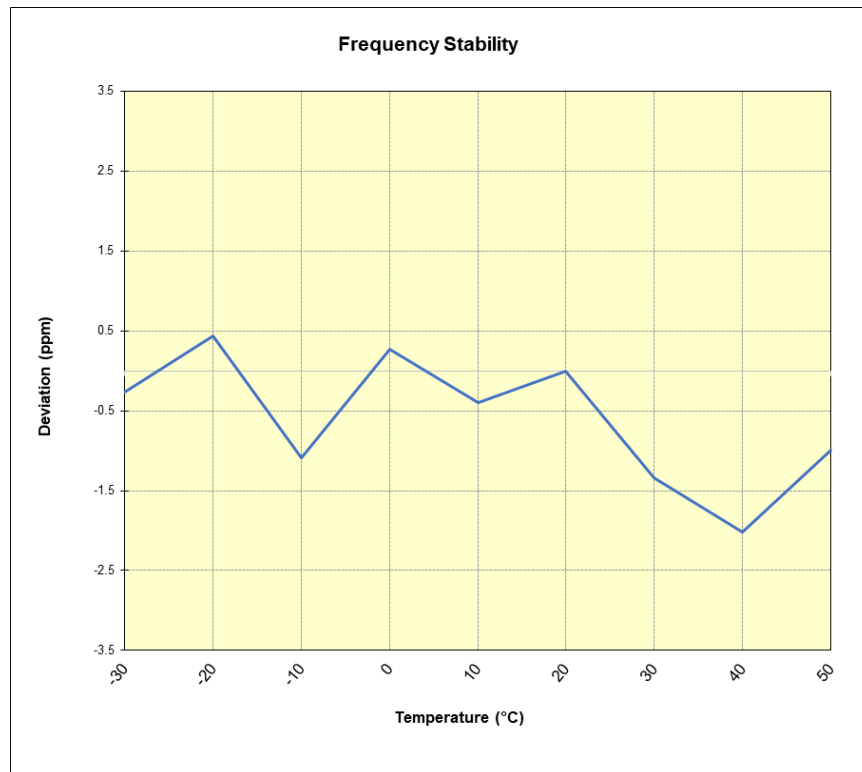
FCC ID: A3LSMA576B	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2510280091-07-A3L	Test Dates: 10/30/2025 - 11/30/2025	EUT Type: Portable Handset	Page 170 of 182

WCDMA AWS

Operating Frequency (Hz):	1,732,600,000
Ref. Voltage (VDC):	4.446
Deviation Limit:	± 0.00025% or 2.5 ppm

Voltage (%)	Power (VDC)	Temp (°C)	Frequency (Hz)	Freq. Dev. (Hz)	Deviation (%)
100 %	4.446	- 30	1,732,609,148	-464	-0.0000268
		- 20	1,732,610,375	763	0.0000440
		- 10	1,732,607,732	-1,880	-0.0001085
		0	1,732,610,074	462	0.0000267
		+ 10	1,732,608,929	-683	-0.0000394
		+ 20 (Ref)	1,732,609,612	0	0.0000000
		+ 30	1,732,607,288	-2,324	-0.0001341
		+ 40	1,732,606,120	-3,492	-0.0002015
		+ 50	1,732,607,887	-1,725	-0.0000996
Battery Endpoint	3.648	+ 20	1,732,608,214	-1,398	-0.0000807

Table 7-65. WCDMA AWS Frequency Stability Data



Plot 7-200. WCDMA AWS Frequency Stability Chart

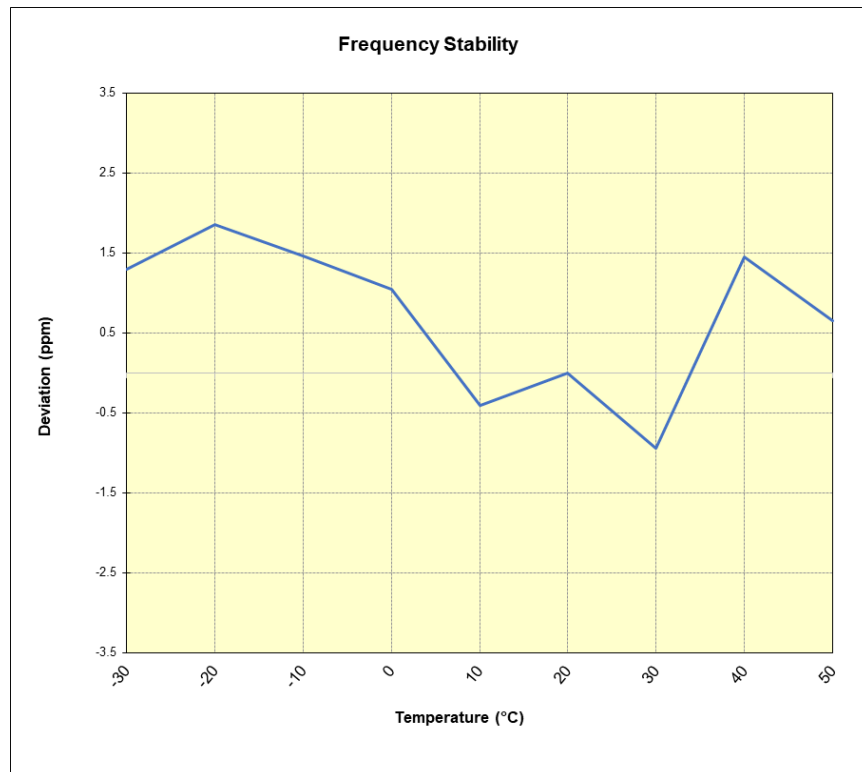
FCC ID: A3LSMA576B	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2510280091-07.A3L	Test Dates: 10/30/2025 - 11/30/2025	EUT Type: Portable Handset	Page 171 of 182

LTE Band 12

Operating Frequency (Hz):	707,500,000
Ref. Voltage (VDC):	4.446
Deviation Limit:	$\pm 0.00025\%$ or 2.5 ppm

Voltage (%)	Power (VDC)	Temp (°C)	Frequency (Hz)	Freq. Dev. (Hz)	Deviation (%)
100 %	4.446	- 30	707,594,432	914	0.0001292
		- 20	707,594,826	1,308	0.0001849
		- 10	707,594,554	1,036	0.0001464
		0	707,594,259	741	0.0001047
		+ 10	707,593,231	-287	-0.0000406
		+ 20 (Ref)	707,593,518	0	0.0000000
		+ 30	707,592,849	-669	-0.0000945
		+ 40	707,594,543	1,025	0.0001449
		+ 50	707,593,977	459	0.0000649
Battery Endpoint	3.648	+ 20	707,594,426	908	0.0001283

Table 7-66. LTE Band 12/17 Frequency Stability Data



Plot 7-201. LTE Band 12/17 Frequency Stability Chart

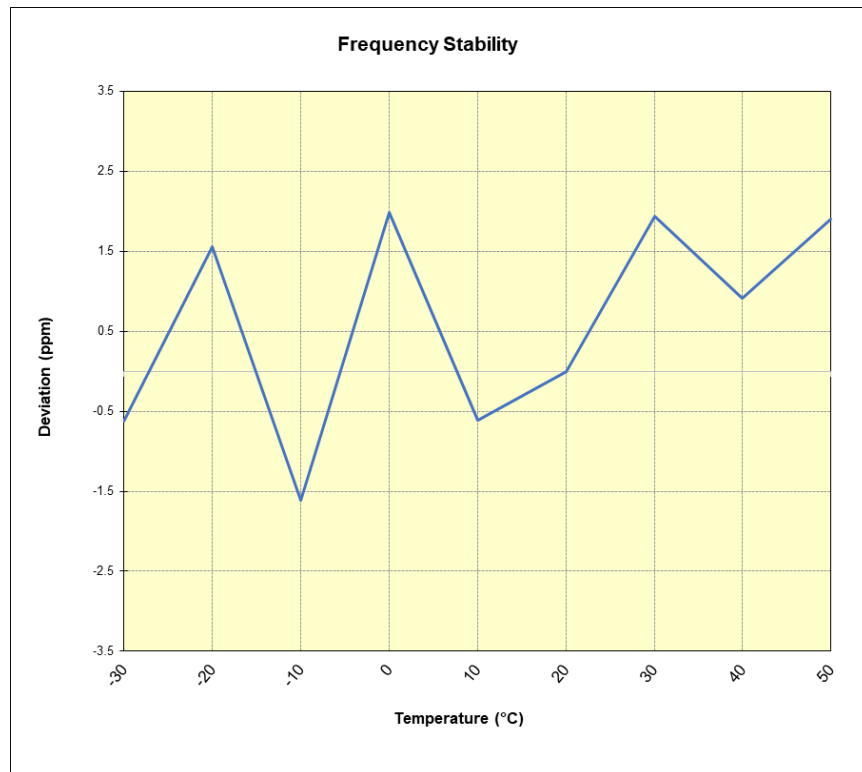
FCC ID: A3LSMA576B	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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LTE Band 13

Operating Frequency (Hz):	782,000,000
Ref. Voltage (VDC):	4.446
Deviation Limit:	± 0.00025% or 2.5 ppm

Voltage (%)	Power (VDC)	Temp (°C)	Frequency (Hz)	Freq. Dev. (Hz)	Deviation (%)
100 %	4.446	- 30	782,097,723	-485	-0.0000620
		- 20	782,099,421	1,213	0.0001551
		- 10	782,096,948	-1,260	-0.0001611
		0	782,099,761	1,553	0.0001986
		+ 10	782,097,733	-475	-0.0000607
		+ 20 (Ref)	782,098,208	0	0.0000000
		+ 30	782,099,726	1,518	0.0001941
		+ 40	782,098,917	709	0.0000907
		+ 50	782,099,696	1,488	0.0001903
Battery Endpoint	3.648	+ 20	782,097,271	-937	-0.0001198

Table 7-67. LTE Band 13 Frequency Stability Data



Plot 7-202. LTE Band 13 Frequency Stability Chart

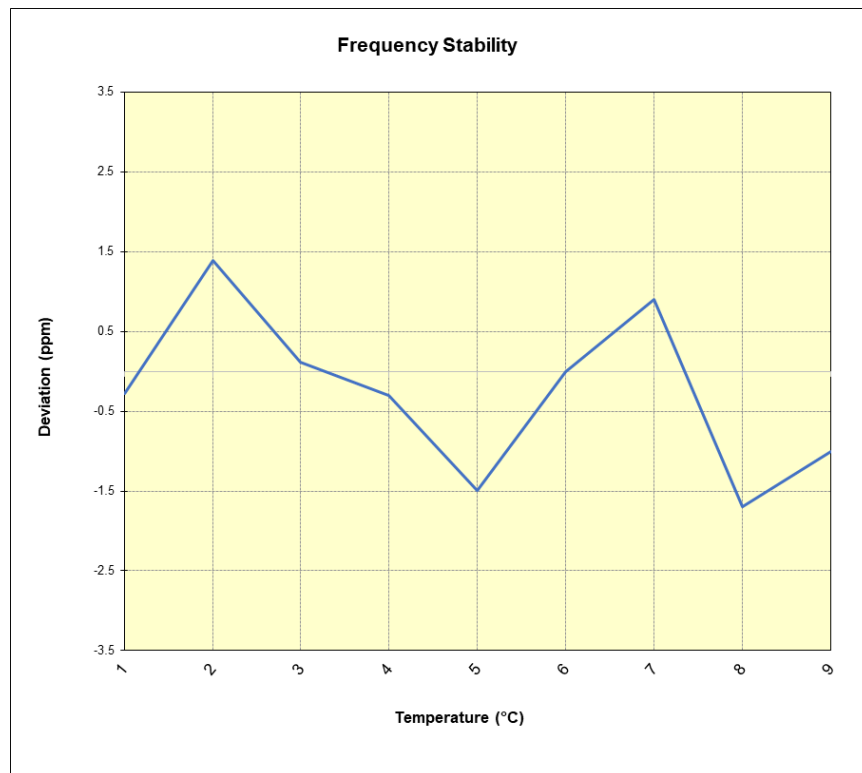
FCC ID: A3LSMA576B	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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LTE Band 66/4

Operating Frequency (Hz):	1,745,000,000
Ref. Voltage (VDC):	4.446
Deviation Limit:	± 0.00025% or 2.5 ppm

Voltage (%)	Power (VDC)	Temp (°C)	Frequency (Hz)	Freq. Dev. (Hz)	Deviation (%)
100 %	4.446	- 30	1,745,086,268	-484	-0.0000277
		- 20	1,745,089,168	2,416	0.0001384
		- 10	1,745,086,944	192	0.0000110
		0	1,745,086,216	-536	-0.0000307
		+ 10	1,745,084,142	-2,610	-0.0001496
		+ 20 (Ref)	1,745,086,752	0	0.0000000
		+ 30	1,745,088,326	1,574	0.0000902
		+ 40	1,745,083,783	-2,969	-0.0001701
		+ 50	1,745,084,996	-1,756	-0.0001006
Battery Endpoint	3.648	+ 20	1,745,089,508	2,756	0.0001579

Table 7-68. LTE Band 66/4 Frequency Stability Data



Plot 7-203. LTE Band 66/4 Frequency Stability Chart

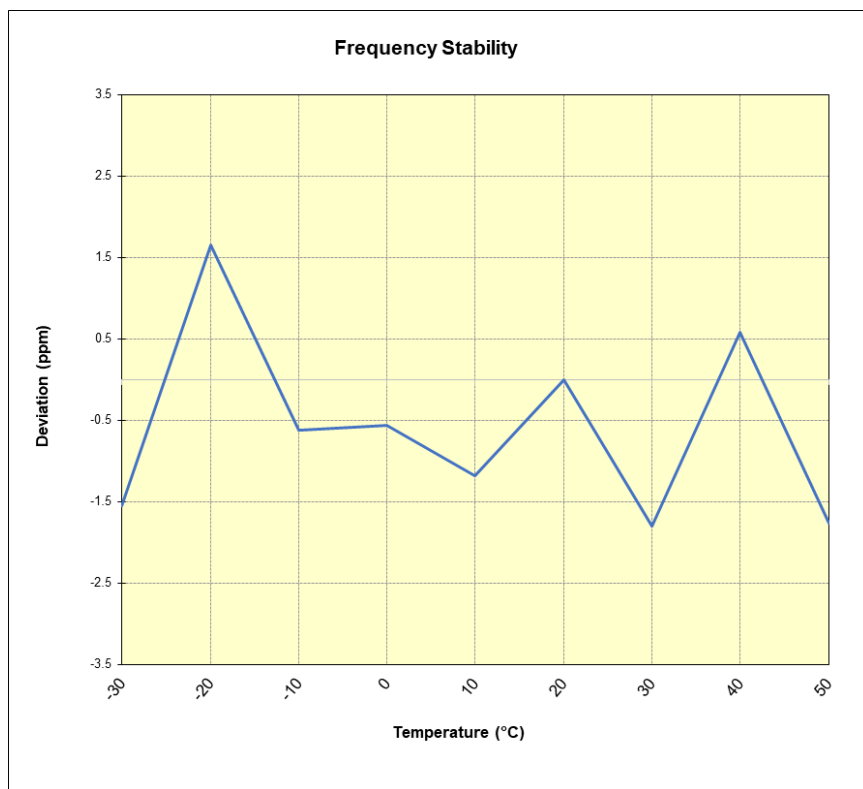
FCC ID: A3LSMA576B	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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NR Band n66

Operating Frequency (Hz):	1,745,000,000
Ref. Voltage (VDC):	4.446
Deviation Limit:	± 0.00025% or 2.5 ppm

Voltage (%)	Power (VDC)	Temp (°C)	Frequency (Hz)	Freq. Dev. (Hz)	Deviation (%)
100 %	4.446	- 30	1,745,081,368	-2,691	-0.0001542
		- 20	1,745,086,956	2,897	0.0001660
		- 10	1,745,082,986	-1,073	-0.0000615
		0	1,745,083,086	-973	-0.0000558
		+ 10	1,745,082,015	-2,044	-0.0001171
		+ 20 (Ref)	1,745,084,059	0	0.0000000
		+ 30	1,745,080,921	-3,138	-0.0001798
		+ 40	1,745,085,076	1,017	0.0000583
		+ 50	1,745,080,987	-3,072	-0.0001760
Battery Endpoint	3.648	+ 20	1,745,082,582	-1,477	-0.0000846

Table 7-69. NR Band n66 Frequency Stability Data



Plot 7-204. NR Band n66 Frequency Stability Chart

FCC ID: A3LSMA576B	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2510280091-07.A3L	Test Dates: 10/30/2025 - 11/30/2025	EUT Type: Portable Handset	Page 175 of 182

8.0 CONCLUSION

The data collected relate only to the item(s) tested and show that the **Samsung Portable Handset FCC ID: A3LSMA576B** complies with all the requirements of Part 27 of the FCC rules. **FCC ID: A3LSMA576U** (Model: SM-A576U1) included in this report have been reviewed and are deemed acceptable to support the compliance of **FCC ID: A3LSMA576B**

FCC ID: A3LSMA576B	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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9.0 APPENDIX A – DATA REFERENCING RESULTS

Overview

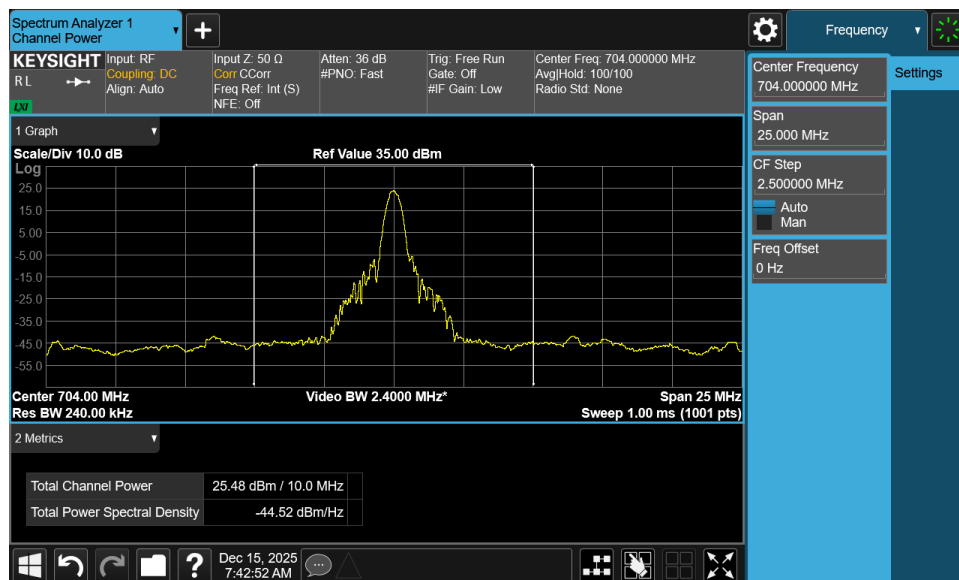
The spot-check data presented in this section was measured on the variant model following the guidance of the FCC's Data Referencing guidance in KDB 484596 D01 v03. Each spot-check test on the EUT was performed using the same procedure and setting that were used to perform the test on the corresponding 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 C63.26-2015.

Notes

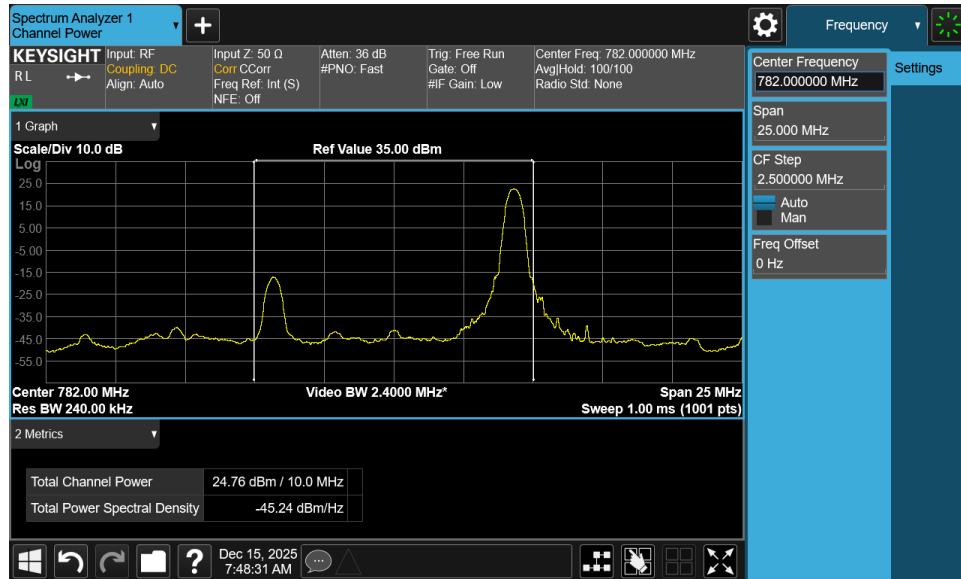
1. Each spot check test on the EUT was performed using the same procedure and setting that were used to perform the test on the corresponding reference device.

Conducted Spot-Checks – SM-A576B/DS

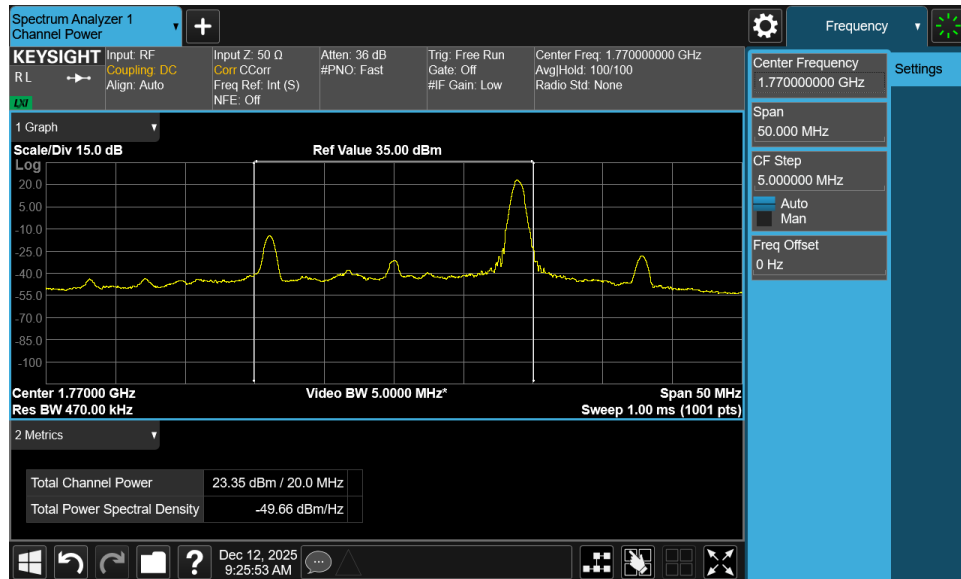


Plot 9-1. Conducted Output Power Measurements (Spot-check) – LTE Band 12

FCC ID: A3LSMA576B	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2510280091-07.A3L	Test Dates: 10/30/2025 - 11/30/2025	EUT Type: Portable Handset	Page 177 of 182

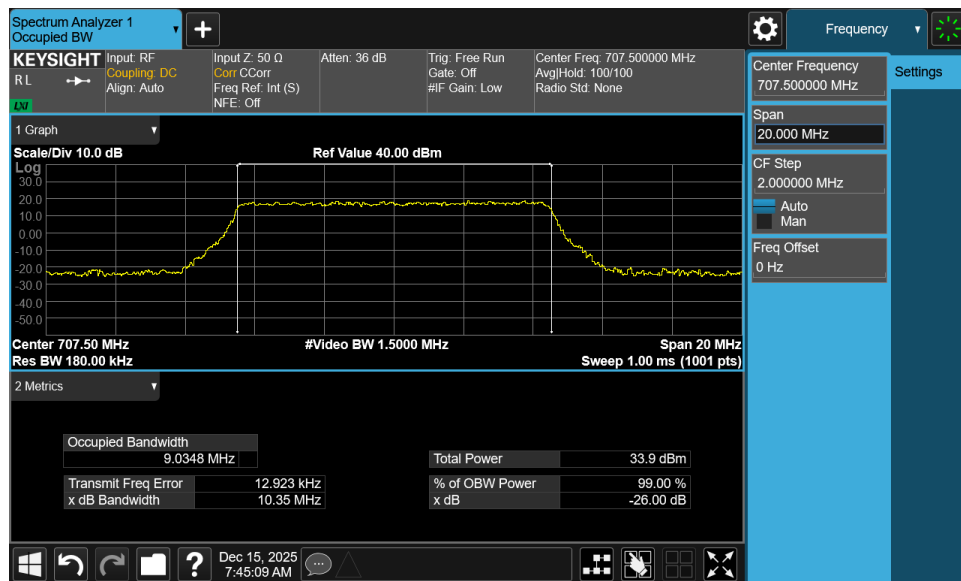


Plot 9-2. Conducted Output Power Measurements (Spot-check) – LTE Band 13

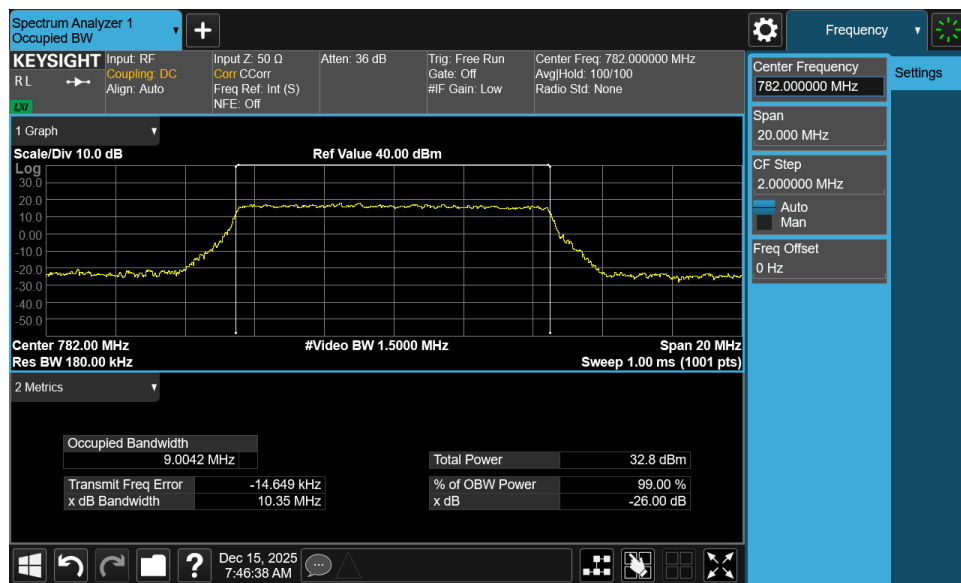


Plot 9-3. Conducted Output Power Measurements (Spot-check) – LTE Band 66/4

FCC ID: A3LSMA576B	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2510280091-07.A3L	Test Dates: 10/30/2025 - 11/30/2025	EUT Type: Portable Handset	Page 178 of 182

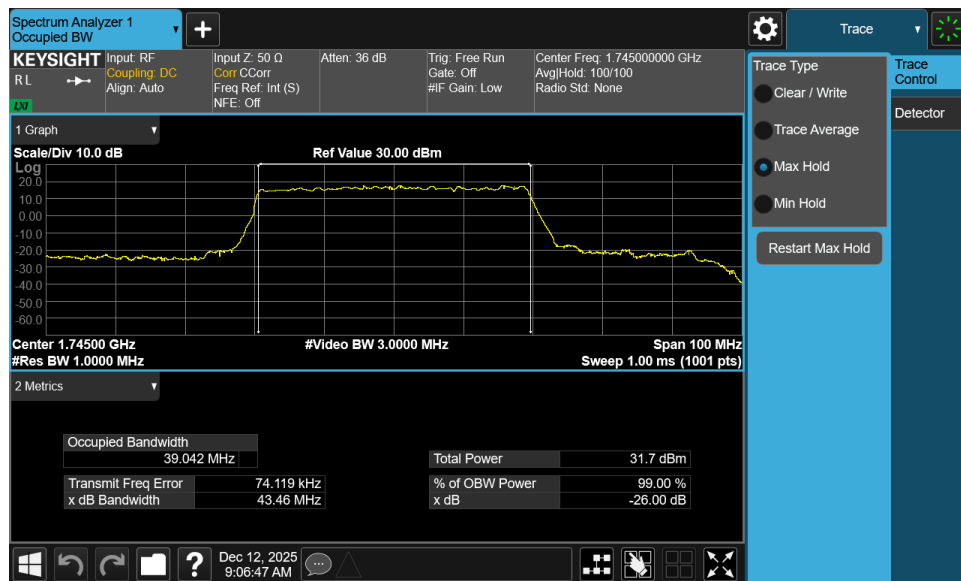


Plot 9-4. Occupied Bandwidth (Spot-check) - LTE Band 12



Plot 9-5. Occupied Bandwidth (Spot-check) - LTE Band 13

FCC ID: A3LSMA576B	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 9-6. Occupied Bandwidth (Spot-check) - NR Band n66

FCC ID: A3LSMA576B	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Radiated Spot-Checks – SM-A576B/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	QPSK	711.00	V	112	293	1.14	1 / 49	18.95	17.94	0.062	34.77	-16.83

Table 9-1. ERP Measurements (Spot-check) – LTE Band 12

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	782.00	H	235	274	1.09	1 / 0	18.81	17.75	0.060	34.77	-17.03

Table 9-2. ERP Measurements (Spot-check) – LTE Band 13

Bandwidth	Mod.	Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Ant. Gain [dBi]	RB Size/Offset	Substitute Level [dBm]	EIRP [dBm]	EIRP [Watts]	EIRP Limit [dBm]	Margin [dB]
20	QPSK	1720.00	V	150	321	2.94	1 / 0	20.67	23.61	0.230	30.00	-6.39

Table 9-3. EIRP Measurements (Spot-check) – LTE Band 66/4

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]
1422.00	H	150	213	-67.33	-0.74	38.93	-56.33	-13.00	-43.33

Table 9-4. Radiated Spurious Measurements (Spot-check) – LTE Band 12

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]
1564.00	V	169	93	-74.78	-0.86	31.36	-63.90	-13.00	-50.90

Table 9-5. Radiated Spurious Measurements (Spot-check) – LTE Band 13

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]
5235.00	H	135	296	-57.33	7.29	56.96	-38.30	-13.00	-25.30

Table 9-6. Radiated Spurious Measurements (Spot-check) – NR Band n66

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Results

FCC Rules	Test Item	Test Case	Units	Limit	Reference Model: SM-A576U1	Variant Model: SM-A576B/DS	Deviation (dB)	Max Deviation (dB)	Pass/Fail
27	Conducted Output Power	Low Ch. 23060, 10MHz, QPSK, ANT A	dBm	N/A	24.96	25.48	0.52	1	PASS
	Occupied Bandwidth	Mid Ch. 23095, 10MHz, QPSK, ANT A	MHz	N/A	9.12	9.03	-0.09	N/A	PASS
	ERP	Mid Ch. 23095, 10MHz, QPSK, ANT A	dBm	34.77	20.75	17.94	-2.81	3	PASS
	RSE	High Ch. 23130, 10MHz, QPSK, 1422MHz, ANT E	dBm	-13	-55.55	-56.33	-0.78	3	PASS

Table 9-7. Summary of Spot-checks – LTE Band 12

FCC Rules	Test Item	Test Case	Units	Limit	Reference Model: SM-A576U1	Variant Model: SM-A576B/DS	Deviation (dB)	Max Deviation (dB)	Pass/Fail
27	Conducted Output Power	Mid Ch. 23230, 10MHz, QPSK, ANT A	dBm	N/A	24.51	24.76	0.25	1	PASS
	Occupied Bandwidth	Mid Ch. 23230, 10MHz, QPSK, ANT A	MHz	N/A	9.12	9.00	-0.12	N/A	PASS
	ERP	Mid Ch. 23230, 10MHz, QPSK, ANT A	dBm	34.77	18.63	17.75	-0.88	3	PASS
	RSE	Mid Ch. 23230, 10MHz, QPSK, 1564MHz, ANT A	dBm	-13	-66.60	-63.90	2.70	3	PASS

Table 9-8. Summary of Spot-checks – LTE Band 13

FCC Rules	Test Item	Test Case	Units	Limit	Reference Model: SM-A576U1	Variant Model: SM-A576B/DS	Deviation (dB)	Max Deviation (dB)	Pass/Fail
27	Conducted Output Power	High Ch. 132572, 20MHz, QPSK, Ant A	dBm	N/A	23.72	23.35	-0.37	1	PASS
	EIRP	Mid Ch. 132322, 20MHz, QPSK, Ant A	dBm	30	24.43	23.61	-0.82	3	PASS

Table 9-9. Summary of Spot-checks – LTE Band 66/4

FCC Rules	Test Item	Test Case	Units	Limit	Reference Model: SM-A576U1	Variant Model: SM-A576B/DS	Deviation (dB)	Max Deviation (dB)	Pass/Fail
27	Occupied Bandwidth	Mid Ch. 349000, 40MHz, QPSK, Ant A	MHz	N/A	38.99	39.04	0.05	N/A	PASS
	RSE	Mid Ch. 349000, 40MHz, BPSK, 5235MHz, Ant F	dBm	-13	-36.65	-38.30	-1.65	3	PASS

Table 9-10. Summary of Spot-checks – NR Band n66

- END OF TEST REPORT -

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