



FCC RADIO TEST REPORT

FCC ID : B94HNI65CKLR
Equipment : Notebook Computer
Brand Name : HP
Model Name : HSN-I65C
Applicant : HP Inc.
1501 Page Mill Road, Palo Alto CA 94304 USA
Standard : FCC 47 CFR Part 2, 22(H), 24(E), 27, Part 90(R), Part 90(S)

The product was received on Sep. 18, 2025 and testing was performed from Sep. 26, 2025 to Oct. 29, 2025. We, Sporton International Inc. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this partial report apply exclusively to the tested model / sample. Without written approval from Sporton International Inc. EMC & Wireless Communications Laboratory, the test report shall not be reproduced except in full.

Louis Wu

Approved by: Louis Wu

Sporton International Inc. EMC & Wireless Communications Laboratory

No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)



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History of this test report

Report No.	Version	Description	Issue Date
FG591904B	01	Initial issue of report	Nov. 14, 2025
FG591904B	02	Revise antenna information table and add Antenna 5 conducted power and EIRP for LTE bands 41. This report is an updated version, replacing the report issued on Nov. 14, 2025.	Nov. 25, 2025



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.2	§2.1046	Conducted Output Power	Pass	-
	§22.913 (a)(5) §90.635	Effective Radiated Power (Band 5) (Band 26)	Pass	
	§27.50 (b)(10) §27.50 (c)(10)	Effective Radiated Power (Band 12) (Band 13) (Band 17) (Band 71)		
	§24.232 (c) §27.50 (h)(2)	Equivalent Isotropic Radiated Power (Band 2) (Band 25) (Band 7) (Band 38) (Band 41)		
	§27.50 (d)(4)	Equivalent Isotropic Radiated Power (Band 4) (Band 66)		
	§27.50 (a)(3)	Effective Isotropic Radiated Power (Band 30)		
	§90.542 (a)(7)	Effective Radiated Power (Band 14)		
	§27.50 (k)(3)	Equivalent Isotropic Radiated Power (Band 42)		
-	§24.232 (d) §27.50 (d)(5)	Peak-to-Average Ratio	Pass	See Note
-	§2.1049	Occupied Bandwidth	Pass	See Note
-	§2.1051 §22.917 (a) §24.238 (a) §27.53 (c)(2)(4) §27.53 (g) §27.53 (h)	Conducted Band Edge Measurement (Band 2) (Band 4) (Band 5) (Band 12) (Band 13) (Band 17) (Band 25) (Band 26) (Band 66) (Band 71)	Pass	See Note
	§2.1051 §27.53 (m)(4)	Conducted Band Edge Measurement (Band 7) (Band 38) (Band 41)		
	§2.1051 §27.53 (a)(4)	Conducted Band Edge Measurement (Band 30)		
	§2.1051 §90.543 (e)(2)	Conducted Band Edge Measuremen (Band 14)		
	§2.1051 §27.53 (n)(2)	Conducted Band Edge Measurement (Band 42)		
-	§2.1051 §90.210 (n)	Emission Mask (Band 14)	Pass	See Note
	§2.1051 §90.691	Emission masks (Band 26)		



Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
-	§2.1051 §22.917 (a) §24.238 (a) §27.53 (c)(2) §27.53 (g) §27.53 (h) §90.691	Conducted Spurious Emission (Band 2) (Band 4) (Band 5) (Band 12) (Band 13) (Band 17) (Band 25) (Band 26) (Band 66) (Band 71)	Pass	See Note
	§2.1051 §27.53 (m)(4)	Conducted Spurious Emission (Band 7) (Band 38) (Band 41)		
	§2.1051 §27.53 (a)(4)	Conducted Spurious Emission (Band 30)		
	§2.1051 §90.543 (e)(3)	Conducted Spurious Emission (Band 14)		
	§2.1051 §27.53 (n)(2)	Conducted Spurious Emission (Band 42)		
-	§2.1055 §22.355 §24.235 §27.54 §90.539 (e) §90.213	Frequency Stability Temperature & Voltage	Pass	See Note
4.2	§2.1053 §22.917 (a) §24.238 (a) §27.53 (c)(2) §27.53 (f) §27.53 (g) §27.53 (h) §90.691	Radiated Spurious Emission (Band 2) (Band 4) (Band 5) (Band 12) (Band 13) (Band 17) (Band 25) (Band 26) (Band 66) (Band 71)	Pass	-
	§2.1053 §27.53 (m)(4)	Radiated Spurious Emission (Band 7) (Band 38) (Band 41)		
	§2.1053 §27.53 (a)(4)	Radiated Spurious Emission (Band 30)		
	§2.1053 §90.543 (e)(3) §90.543 (f)	Radiated Spurious Emission (Band 14)		
	§2.1053 §27.53 (n)(2)	Radiated Spurious Emission (Band 42)		
Remark: 1. For host device, Radiated Spurious Emission, Effective Radiated Power and Equivalent Isotropic Radiated Power are verified and complies with the limit in this test report. 2. RF measurements were verified at the original module's power level. The RF test results show that the host device continues to meet compliance requirements even under the most stringent conditions. However, to comply with SAR regulations, the power settings of the host device have been reduced, and the actual power levels are presented in the SAR report.				

**Conformity Assessment Condition:**

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the section "Measurement Uncertainty".

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Sheng Kuo

Report Producer: Hannah Yang



1 General Description

1.1 Product Feature of Equipment Under Test

Product Feature	
General Specs	WCDMA/LTE/5G NR, Bluetooth, Wi-Fi 2.4GHz 802.11b/g/n/ax/be, Wi-Fi 5GHz 802.11a/n/ac/ax/be, Wi-Fi 6GHz 802.11ax/be, NFC and GNSS
Sample 1	Host with Vendor 1 Antenna
Sample 2	Host with Vendor 2 Antenna
Integrated WLAN Module	Brand Name: Intel Model Name: BE211D2W FCC ID: PD9BE211D2
Integrated NFC Module	Brand Name: WNC Model Name: XRAV-1 FCC ID: NKR-XRAV1
Antenna Type	WWAN: PIFA Antenna WLAN: <Main>: PIFA Antenna <Aux.>: PIFA Antenna Bluetooth: PIFA Antenna GPS/Glonass/BDS/Galileo: PIFA Antenna NFC: Loop Antenna

Support band and evaluated information	
Supported band	B2, B4, B5, B7, B12, B13, B14, B17, B25, B26, B30, B38, B41, B42, B66, B71
Evaluated and Tested band	B2, B4, B5, B7, B12, B13, B14, B17, B25, B26, B30, B38, B41, B42, B66, B71

TDD band Power Class		
	PC3	PC2
B38	V	-
B41	V	-
B42	V	-



WWAN Antenna Information for Notebook Mode				
Antenna 5	Manufacturer	Vendor 1	Peak gain (dBi)	LTE Band 5: -1.41 LTE Band 12: -0.76 LTE Band 13: 0.03 LTE Band 14: -0.54 LTE Band 17: -0.76 LTE Band 26: -1.25 LTE Band 41: -1.38 LTE Band 71: -1.29
	Part number	6036B0384401 (260-27599)	Type	PIFA
	Manufacturer	Vendor 2	Peak gain (dBi)	LTE Band 5: -2.51 LTE Band 12: -0.53 LTE Band 13: -0.98 LTE Band 14: -1.99 LTE Band 17: -0.53 LTE Band 26: -2.40 LTE Band 41: -3.23 LTE Band 71: -1.29
	Part number	6036B0385501 (81EACC15.G34)	Type	PIFA
Antenna 8	Manufacturer	Vendor 1	Peak gain (dBi)	LTE Band 2: -1.09 LTE Band 4: -1.53 LTE Band 7: -0.58 LTE Band 25: -1.09 LTE Band 30: 1.67 LTE Band 38: -0.82 LTE Band 41: -0.58 LTE Band 42: -1.24 LTE Band 66: -1.53
	Part number	6036B0384101 (260-27601)	Type	PIFA
	Manufacturer	Vendor 2	Peak gain (dBi)	LTE Band 2: -2.91 LTE Band 4: -2.65 LTE Band 7: 0.82 LTE Band 25: -2.91 LTE Band 30: -0.58 LTE Band 38: 0.15 LTE Band 41: 0.82 LTE Band 42: 0.13 LTE Band 66: -1.81
	Part number	6036B0385301 (81EACC15.G36)	Type	PIFA

WWAN Antenna Information for Tablet Mode				
Antenna 5	Manufacturer	Vendor 1	Peak gain (dBi)	LTE Band 5: -3.60 LTE Band 12: -7.77 LTE Band 13: -3.67 LTE Band 14: -3.94 LTE Band 17: -7.77 LTE Band 26: -3.60 LTE Band 41: -1.21 LTE Band 71: -8.88
	Part number	6036B0384401 (260-27599)	Type	PIFA
	Manufacturer	Vendor 2	Peak gain (dBi)	LTE Band 5: -3.45 LTE Band 12: -3.21 LTE Band 13: -2.71 LTE Band 14: -3.02 LTE Band 17: -3.32 LTE Band 26: -3.45 LTE Band 41: 1.92 LTE Band 71: -2.26
	Part number	6036B0385501 (81EACC15.G34)	Type	PIFA
Antenna 8	Manufacturer	Vendor 1	Peak gain (dBi)	LTE Band 2: -0.32 LTE Band 4: -4.23 LTE Band 7: -4.03 LTE Band 25: -0.32 LTE Band 30: -4.88 LTE Band 38: -3.43 LTE Band 41: -2.15 LTE Band 42: -1.40 LTE Band 66: -4.23
	Part number	6036B0384101 (260-27601)	Type	PIFA
	Manufacturer	Vendor 2	Peak gain (dBi)	LTE Band 2: -7.34 LTE Band 4: -7.49 LTE Band 7: -5.21 LTE Band 25: -7.34 LTE Band 30: -7.70 LTE Band 38: -5.21 LTE Band 41: -4.74 LTE Band 42: -3.67 LTE Band 66: -7.17
	Part number	6036B0385301 (81EACC15.G36)	Type	PIFA

Remark: The EUT's information above is declared by manufacturer. Please refer to Disclaimer in report summary.

1.2 Modification of EUT

No modifications made to the EUT during the testing.

1.3 Testing Location

Test Site	Sporton International Inc. EMC & Wireless Communications Laboratory
Test Site Location	No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.) TEL: +886-3-327-3456 FAX: +886-3-328-4978
Test Site No.	Sporton Site No. TH03-HY
Test Engineer	Kevin Xiao
Temperature (°C)	22.3~22.9
Relative Humidity (%)	53.2~55.5

Test Site	Sporton International Inc. Wensan Laboratory
Test Site Location	No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.) TEL: +886-3-327-0868 FAX: +886-3-327-0855
Test Site No.	Sporton Site No. 03CH23-HY (TAF Code: 3786)
Test Engineer	Leo Li, Karl Hou and Lucifer Jiang
Temperature (°C)	19.4~21.1
Relative Humidity (%)	44.7~65.1
Remark	The Radiated Spurious Emission test item subcontracted to Sporton International Inc. Wensan Laboratory.

Note: The test site complies with ANSI C63.4 2014 requirement.

FCC Designation No.: TW1190 and TW3786

1.4 Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ ANSI C63.26-2015
- ♦ FCC 47 CFR Part 2, 22(H), 24(E), 27, Part 90(R), Part 90(S)
- ♦ FCC KDB 971168 D01 Power Meas. License Digital Systems v03r01
- ♦ FCC KDB 412172 D01 Determining ERP and EIRP v01r01
- ♦ FCC KDB 414788 D01 Radiated Test Site v01r01.

Remark:

1. All the test items were validated and recorded in accordance with the standards without any modification during the testing.
2. The TAF code is not including all the FCC KDB listed without accreditation.

2 Test Configuration of Equipment Under Test

2.1 Test Mode

Antenna port conducted and radiated test items listed below are performed according to KDB 971168 D01 Power Meas. License Digital Systems v03r01 with maximum output power.

For radiated measurement, the measured emission level of the EUT was maximized by rotating the EUT on a turntable, adjusting the orientation of the EUT and EUT antenna in Tablet Type (three orthogonal axis (X: flat, Y: portrait, Z: landscape) and Notebook Type, and adjusting the measurement antenna orientation, following C63.26 exploratory test procedures and only the worst case emissions were reported in this report.

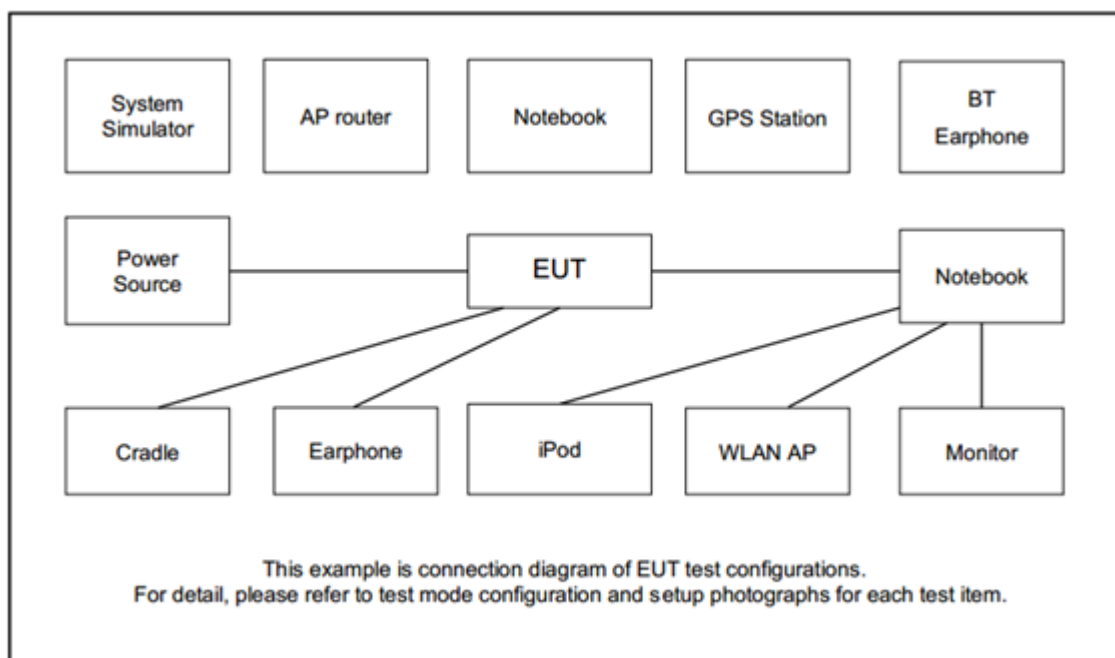
Modulation Type	Modulation
A	QPSK
B	16QAM
C	64QAM
D	256QAM

Test Item	Modulation Type	Bandwidth	RB Size	Channel
Conducted Power	A, B	All	1RB	L, M, H
ERP/EIRP	A, B	All	1RB	L, M, H
RSE	A	20 MHz or less	1RB	L, M, H

Remark:

1. Evaluated all the transmitter signal and reporting worst-case configuration among all modulation types.
2. The device is investigated from 30MHz to 10 times of fundamental signal for radiated spurious emission test under different RB size/offset and modulations in exploratory test. Subsequently, only the worst-case emissions are reported.
3. For modulation of QPSK & 16QAM, the maximum power of QPSK & 16QAM is higher than other modulation(64QAM/256QAM), therefore, according to engineering evaluation, we choose higher power (QPSK & 16QAM) to perform tests and show in the report.
4. During the RSE preliminary test, the standalone mode and charging modes were verified. It is determined that the charging modes is the worst case for the official test.

2.2 Connection Diagram of Test System



2.3 Support Unit used in test configuration and system

Item	Equipment	Brand Name	Model No.	FCC ID	Data Cable	Power Cord
1.	System Simulator	Anritsu	MT8000A	N/A	N/A	Unshielded, 1.8 m
2.	System Simulator	Anritsu	MT8821C	N/A	N/A	Unshielded, 1.8 m
3.	iPod Earphone	Apple	N/A	Verification	Shielded, 1.2 m	N/A

2.4 Measurement Results Explanation Example

For all conducted test items:

The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuator factor between EUT conducted output port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly the EUT RF output level.

The spectrum analyzer offset is derived from RF cable loss and attenuator factor.

Offset = RF cable loss + attenuator factor.

Following shows an offset computation example with cable loss 4.2 dB and 10dB attenuator.

Example :

$$\begin{aligned}
 \text{Offset(dB)} &= \text{RF cable loss(dB)} + \text{attenuator factor(dB)}. \\
 &= 4.2 + 10 = 14.2 \text{ (dB)}
 \end{aligned}$$



2.5 Frequency List of Low/Middle/High Channels

LTE Band 2 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	18700	18900	19100
	Frequency	1860	1880	1900
15	Channel	18675	18900	19125
	Frequency	1857.5	1880	1902.5
10	Channel	18650	18900	19150
	Frequency	1855	1880	1905
5	Channel	18625	18900	19175
	Frequency	1852.5	1880	1907.5
3	Channel	18615	18900	19185
	Frequency	1851.5	1880	1908.5
1.4	Channel	18607	18900	19193
	Frequency	1850.7	1880	1909.3

LTE Band 4 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	20050	20175	20300
	Frequency	1720	1732.5	1745
15	Channel	20025	20175	20325
	Frequency	1717.5	1732.5	1747.5
10	Channel	20000	20175	20350
	Frequency	1715	1732.5	1750
5	Channel	19975	20175	20375
	Frequency	1712.5	1732.5	1752.5
3	Channel	19965	20175	20385
	Frequency	1711.5	1732.5	1753.5
1.4	Channel	19957	20175	20393
	Frequency	1710.7	1732.5	1754.3



LTE Band 5 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
10	Channel	20450	20525	20600
	Frequency	829	836.5	844
5	Channel	20425	20525	20625
	Frequency	826.5	836.5	846.5
3	Channel	20415	20525	20635
	Frequency	825.5	836.5	847.5
1.4	Channel	20407	20525	20643
	Frequency	824.7	836.5	848.3

LTE Band 7 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	20850	21100	21350
	Frequency	2510	2535	2560
15	Channel	20825	21100	21375
	Frequency	2507.5	2535	2562.5
10	Channel	20800	21100	21400
	Frequency	2505	2535	2565
5	Channel	20775	21100	21425
	Frequency	2502.5	2535	2567.5

LTE Band 12 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
10	Channel	23060	23095	23130
	Frequency	704	707.5	711
5	Channel	23035	23095	23155
	Frequency	701.5	707.5	713.5
3	Channel	23025	23095	23165
	Frequency	700.5	707.5	714.5
1.4	Channel	23017	23095	23173
	Frequency	699.7	707.5	715.3



LTE Band 13 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
10	Channel	-	23230	-
	Frequency	-	782	-
5	Channel	23205	23230	23255
	Frequency	779.5	782	784.5
LTE Band 14 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
10	Channel	-	23330	-
	Frequency	-	793	-
5	Channel	23305	23330	23355
	Frequency	790.5	793	795.5
LTE Band 17 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
10	Channel	23780	23790	23800
	Frequency	709	710	711
5	Channel	23755	23790	23825
	Frequency	706.5	710	713.5
LTE Band 25 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	26140	26340	26590
	Frequency	1860	1880	1905
15	Channel	26115	26340	26615
	Frequency	1857.5	1880	1907.5
10	Channel	26090	26340	26640
	Frequency	1855	1880	1910
5	Channel	26065	26340	26665
	Frequency	1852.5	1880	1912.5
3	Channel	26055	26340	26675
	Frequency	1851.5	1880	1913.5
1.4	Channel	26047	26340	26683
	Frequency	1850.7	1880	1914.3



LTE Band 26 Channel and Frequency List (Part22H)				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
15	Channel	26865	26915	26965
	Frequency	831.5	836.5	841.5
10	Channel	26840	26915	26990
	Frequency	829.0	836.5	844.0
5	Channel	26815	26915	27015
	Frequency	826.5	836.5	846.5
3	Channel	26805	26915	27025
	Frequency	825.5	836.5	847.5
1.4	Channel	26797	26915	27033
	Frequency	824.7	836.5	848.3

LTE Band 26 Channel and Frequency List (Part90 S)				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
10	Channel	-	26740	-
	Frequency	-	819	-
5	Channel	26715	26740	26765
	Frequency	816.5	819	821.5
3	Channel	26705	26740	26775
	Frequency	815.5	819	822.5
1.4	Channel	26697	26740	26783
	Frequency	814.7	819	823.3

LTE Band 26 Channel and Frequency List (Part90 S)				
BW [MHz]	Channel/Frequency(MHz)	cross-rule channels		
15	Channel	-	26790	-
	Frequency	-	824	-
10	Channel	-	26790	-
	Frequency	-	824	-
5	Channel	-	26790	-
	Frequency	-	824	-
3	Channel	-	26790	-
	Frequency	-	824	-
1.4	Channel	-	26790	-
	Frequency	-	824	-



LTE Band 30 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
10	Channel	-	27710	-
	Frequency	-	2310	-
5	Channel	27685	27710	27735
	Frequency	2307.5	2310	2312.5

LTE Band 38 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	37850	38000	38150
	Frequency	2580.0	2595.0	2610.0
15	Channel	37825	38000	38175
	Frequency	2577.5	2595.0	2612.5
10	Channel	37800	38000	38200
	Frequency	2575.0	2595.0	2615.0
5	Channel	37775	38000	38225
	Frequency	2572.5	2595.0	2617.5

LTE Band 41 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	39750	40620	41490
	Frequency	2506.0	2593.0	2680.0
15	Channel	39725	40620	41515
	Frequency	2503.5	2593.0	2682.5
10	Channel	39700	40620	41540
	Frequency	2501.0	2593.0	2685.0
5	Channel	39675	40620	41565
	Frequency	2498.5	2593.0	2687.5



LTE Band 42 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	42190	42590	42990
	Frequency	3460	3500	3540
15	Channel	42165	42590	43015
	Frequency	3457.5	3500	3542.5
10	Channel	42140	42590	43040
	Frequency	3455	3500	3545
5	Channel	42115	42590	43065
	Frequency	3452.5	3500	3547.5

LTE Band 66 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	132072	132322	132572
	Frequency	1720	1745	1770
15	Channel	132047	132322	132597
	Frequency	1717.5	1745	1772.5
10	Channel	132022	132322	132622
	Frequency	1715	1745	1775
5	Channel	131997	132322	132647
	Frequency	1712.5	1745	1777.5
3	Channel	131987	132322	132657
	Frequency	1711.5	1745	1778.5
1.4	Channel	131979	132322	132665
	Frequency	1710.7	1745	1779.3

LTE Band 71 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	133222	133297	133372
	Frequency	673.0	680.5	688.0
15	Channel	133197	133297	133397
	Frequency	670.5	680.5	690.5
10	Channel	133172	133297	133422
	Frequency	668.0	680.5	693.0
5	Channel	133147	133297	133447
	Frequency	665.5	680.5	695.5



LTE Band 5B Channel and Frequency List_CA					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
3 + 5	PCC	Channel	20416	20501	20586
		Frequency	825.6	834.1	842.6
	SCC	Channel	20455	20540	20575
		Frequency	829.5	838.0	841.5
5 + 3	PCC	Channel	20425	20510	20595
		Frequency	826.5	835.0	843.5
	SCC	Channel	20464	20549	20634
		Frequency	830.4	838.9	847.4
5 + 10	PCC	Channel	20428	20478	20528
		Frequency	826.8	831.8	836.8
	SCC	Channel	20500	20550	20600
		Frequency	834.0	839.0	844.0
10 + 5	PCC	Channel	20450	20500	20550
		Frequency	829.0	834.0	839.0
	SCC	Channel	20522	20572	20622
		Frequency	836.2	841.2	846.2
10 + 10	PCC	Channel	20450	20476	20501
		Frequency	829.0	831.6	834.1
	SCC	Channel	20549	20575	20600
		Frequency	838.9	841.5	844.0



LTE Band 7C Channel and Frequency List_CA					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
20 + 20	PCC	Channel	20850	21001	21152
		Frequency	2510.0	2525.1	2540.2
	SCC	Channel	21048	21199	21350
		Frequency	2529.8	2544.9	2560.0
20 + 15	PCC	Channel	20850	21026	21201
		Frequency	2510.0	2527.6	2545.1
	SCC	Channel	21021	21197	21372
		Frequency	2527.1	2544.7	2562.2
15 + 20	PCC	Channel	20828	21003	21179
		Frequency	2507.8	2525.3	2542.9
	SCC	Channel	20999	21174	21350
		Frequency	2524.9	2542.4	2560.0
20 + 10	PCC	Channel	20850	21051	21251
		Frequency	2510.0	2530.1	2550.1
	SCC	Channel	20994	21195	21395
		Frequency	2524.4	2544.5	2564.5
10 + 20	PCC	Channel	20805	21006	21206
		Frequency	2505.5	2525.6	2545.6
	SCC	Channel	20949	21150	21350
		Frequency	2519.9	2540.0	2560.0
15 + 15	PCC	Channel	20825	21025	21225
		Frequency	2507.5	2527.5	2547.5
	SCC	Channel	20975	21175	21375
		Frequency	2522.5	2542.5	2562.5
15 + 10	PCC	Channel	20825	21051	21277
		Frequency	2507.5	2530.1	2552.7
	SCC	Channel	20945	21171	21397
		Frequency	2519.5	2542.1	2564.7



LTE Band 38C Channel and Frequency List_CA					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
20 + 20	PCC	Channel	37850	37901	37952
		Frequency	2580.0	2585.1	2590.2
	SCC	Channel	38048	38099	38150
		Frequency	2599.8	2604.9	2610.0
15+ 15	PCC	Channel	37825	37925	38025
		Frequency	2577.5	2587.5	2597.5
	SCC	Channel	37975	38075	38175
		Frequency	2592.5	2602.5	2612.5

LTE Band 41C Channel and Frequency List_CA					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
20 + 20	PCC	Channel	39750	40521	41292
		Frequency	2506.0	2583.1	2660.2
	SCC	Channel	39948	40719	41490
		Frequency	2525.8	2602.9	2680.0
20 + 15	PCC	Channel	39750	40546	41341
		Frequency	2506.0	2585.6	2665.1
	SCC	Channel	39921	40717	41512
		Frequency	2523.1	2602.7	2682.2
15 + 20	PCC	Channel	39728	40523	41319
		Frequency	2503.8	2593.3	2662.9
	SCC	Channel	39899	40694	41490
		Frequency	2520.9	2600.4	2680.0
20 + 10	PCC	Channel	39750	40571	41391
		Frequency	2506.0	2588.1	2670.1
	SCC	Channel	39894	40715	41535
		Frequency	2520.4	2602.5	2684.5
10 + 20	PCC	Channel	39705	40526	41346
		Frequency	2501.5	2583.6	2665.6
	SCC	Channel	39849	40670	41490
		Frequency	2515.9	2598.0	2680.0



LTE Band 41C Channel and Frequency List_CA					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
20 + 5	PCC	Channel	39750	40595	41440
		Frequency	2506.0	2590.5	2675.0
	SCC	Channel	39867	40712	41557
		Frequency	2517.7	2602.2	2686.7
5 + 20	PCC	Channel	39683	40528	41373
		Frequency	2499.3	2583.8	2668.3
	SCC	Channel	39800	40645	41490
		Frequency	2511.0	2595.5	2680.0
15 + 15	PCC	Channel	39725	40545	41365
		Frequency	2503.5	2585.5	2667.5
	SCC	Channel	39875	40695	41515
		Frequency	2518.5	2600.5	2682.5
10 + 15	PCC	Channel	39703	40549	41395
		Frequency	2501.3	2585.9	2670.5
	SCC	Channel	39823	40669	41515
		Frequency	2513.3	2597.9	2682.5
15 + 10	PCC	Channel	39725	40571	41417
		Frequency	2503.5	2588.1	2672.7
	SCC	Channel	39845	40691	41537
		Frequency	2515.5	2600.1	2684.7



LTE Band 42C Channel and Frequency List_CA					
BW [MHz]	Channel / Frequency (MHz)		Lowest	Middle	Highest
20 + 20	PCC	Channel	42190	42741	43292
		Frequency	3460	3515.1	3570.2
	SCC	Channel	42388	42939	43490
		Frequency	3479.8	3534.9	3590.0
20 + 15	PCC	Channel	42190	42766	43344
		Frequency	3460	3517.6	3575.4
	SCC	Channel	42361	42937	43515
		Frequency	3477.1	3534.7	3592.5
15 + 20	PCC	Channel	42165	42743	43319
		Frequency	3457.5	3515.3	3572.9
	SCC	Channel	42336	42914	43490
		Frequency	3474.6	3532.4	3590.0
20 + 10	PCC	Channel	42190	42791	43396
		Frequency	3460.0	3520.1	3580.6
	SCC	Channel	42334	42935	43540
		Frequency	3474.4	3534.5	3595.0
10 + 20	PCC	Channel	42140	42746	43346
		Frequency	3455.0	3515.6	3575.6
	SCC	Channel	42284	42890	43490
		Frequency	3469.4	3530.0	3590
20 + 5	PCC	Channel	42190	42815	43448
		Frequency	3460.0	3522.5	3585.8
	SCC	Channel	42307	42932	43565
		Frequency	3471.7	3534.2	3597.5
5 + 20	PCC	Channel	42115	42748	43373
		Frequency	3452.5	3515.8	3578.3
	SCC	Channel	42232	42865	43490
		Frequency	3464.2	3527.5	3590.0



LTE Band 66B Channel and Frequency List_CA					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
5 + 5	PCC	Channel	131997	132398	132599
		Frequency	1712.5	1752.6	1772.7
	SCC	Channel	132045	133346	132647
		Frequency	1717.3	1757.4	1777.5
5 + 10	PCC	Channel	132000	132375	132550
		Frequency	1712.8	1750.3	1767.8
	SCC	Channel	132072	133347	132622
		Frequency	1720.0	1757.5	1775.0
10 + 5	PCC	Channel	132022	132397	132572
		Frequency	1715.0	1752.5	1770.0
	SCC	Channel	132094	133369	132644
		Frequency	1722.2	1759.7	1777.2
5 + 15	PCC	Channel	132002	132353	132504
		Frequency	1713.0	1748.1	1763.2
	SCC	Channel	132095	133346	132597
		Frequency	1722.3	1757.4	1772.5
15 + 5	PCC	Channel	132047	132398	132549
		Frequency	1717.5	1752.6	1767.7
	SCC	Channel	132140	133391	132642
		Frequency	1726.8	1761.9	1777.0
10 + 10	PCC	Channel	132022	132373	135523
		Frequency	1715.0	1750.1	1765.1
	SCC	Channel	132121	133372	132622
		Frequency	1724.9	1760.0	1775.0



LTE Band 66C Channel and Frequency List_CA					
BW [MHz]	Channel/Frequency(MHz)		Lowest	Middle	Highest
10 + 15	PCC	Channel	132025	132351	132477
		Frequency	1715.3	1747.9	1760.5
	SCC	Channel	132145	133371	132597
		Frequency	1727.3	1759.9	1772.5
15 + 10	PCC	Channel	132047	132373	132499
		Frequency	1717.5	1750.1	1762.7
	SCC	Channel	132167	132493	132619
		Frequency	1729.5	1762.1	1774.7
10 + 20	PCC	Channel	132027	132328	132428
		Frequency	1715.5	1745.6	1755.6
	SCC	Channel	131171	133372	132572
		Frequency	1729.9	1760.0	1770.0
20 + 10	PCC	Channel	132072	132373	132473
		Frequency	1720.0	1750.1	1760.1
	SCC	Channel	132216	133417	132617
		Frequency	1734.4	1764.5	1774.5
15 + 15	PCC	Channel	132047	132347	132447
		Frequency	1717.5	1747.5	1757.5
	SCC	Channel	132197	133397	132597
		Frequency	1732.5	1762.5	1772.5
15 + 20	PCC	Channel	132050	132325	132401
		Frequency	1717.8	1745.3	1752.9
	SCC	Channel	132221	133396	132572
		Frequency	1734.9	1762.4	1770.0
20 + 15	PCC	Channel	132072	132348	132423
		Frequency	1720.0	1747.6	1755.1
	SCC	Channel	132243	133419	132594
		Frequency	1737.1	1764.7	1772.2
20 + 5	PCC	Channel	132072	132397	132522
		Frequency	1720.0	1752.5	1765.0
	SCC	Channel	132189	133414	132639
		Frequency	1731.7	1764.2	1776.7



LTE Band 66C Channel and Frequency List_CA					
5 + 20	PCC	Channel	132005	132330	132455
		Frequency	1713.3	1745.8	1758.3
	SCC	Channel	132122	132447	132572
		Frequency	1725.0	1757.5	1770.0
20 + 20	PCC	Channel	132072	132323	132374
		Frequency	1720.0	1745.1	1750.2
	SCC	Channel	132270	133421	132572
		Frequency	1739.8	1764.9	1770.0

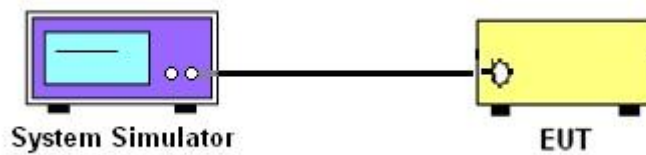
3 Conducted Test Items

3.1 Measuring Instruments

See list of measuring instruments of this test report.

3.1.1 Test Setup

3.1.2 Conducted Output Power



3.1.3 Test Result of Conducted Test

Please refer to Appendix A.



3.2 Conducted Output Power and ERP/EIRP

3.2.1 Description of the Conducted Output Power Measurement and ERP/EIRP Measurement

A system simulator was used to establish communication with the EUT. Its parameters were set to force the EUT transmitting at maximum output power. The measured power in the radio frequency on the transmitter output terminals shall be reported.

The ERP of mobile transmitters must not exceed 7 Watts for LTE Band 5, Band 26 (Part 22H)

The output power of mobile transmitters must not exceed 100 Watts for LTE Band 26 (Part 90S)

The ERP of mobile transmitters must not exceed 3 Watts for LTE Band 12, Band 13, Band 14, Band 17, Band 71

The EIRP of mobile transmitters must not exceed 2 Watts for LTE Band 2, Band 25, Band 7, Band 38, Band 41

The EIRP of mobile transmitters must not exceed 1 Watts for LTE Band 4, Band 66, Band 42

The EIRP of mobile transmitters must not exceed 250mW/5MHz for LTE Band 30

According to KDB 412172 D01 Power Approach,

$EIRP = P_T + G_T - L_C$, $ERP = EIRP - 2.15$, where

P_T = transmitter output power in dBm

G_T = gain of the transmitting antenna in dBi

L_C = signal attenuation in the connecting cable between the transmitter and antenna in dB

3.2.2 Test Procedures

1. The transmitter output port was connected to the system simulator.
2. Set EUT at maximum power through the system simulator.
3. Select lowest, middle, and highest channels for each band and different modulation.
4. Measure and record the power level from the system simulator.

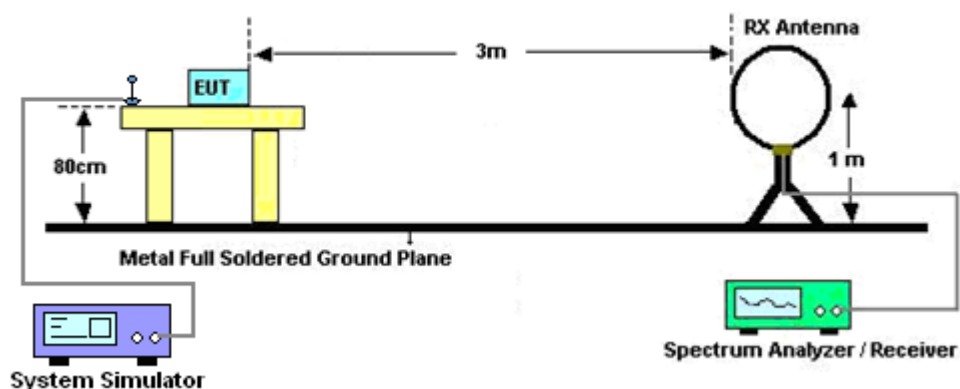
4 Radiated Test Items

4.1 Measuring Instruments

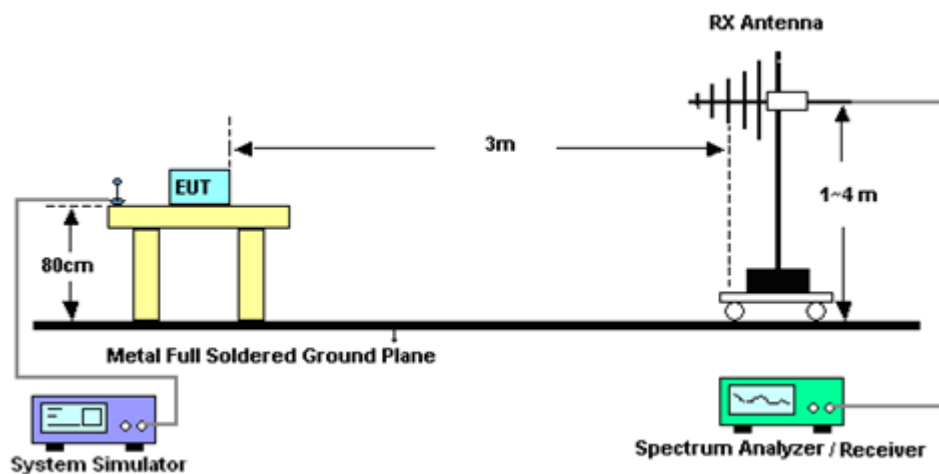
See list of measuring instruments of this test report.

4.1.1 Test Setup

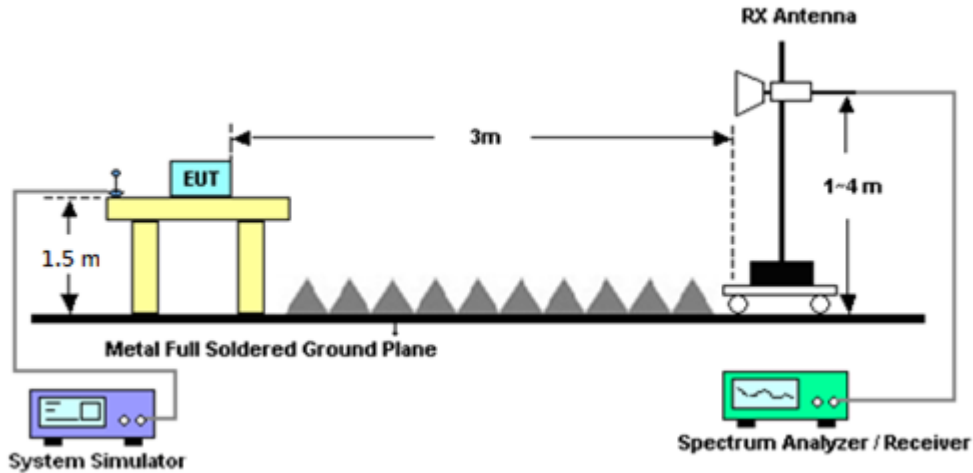
For radiated test below 30MHz



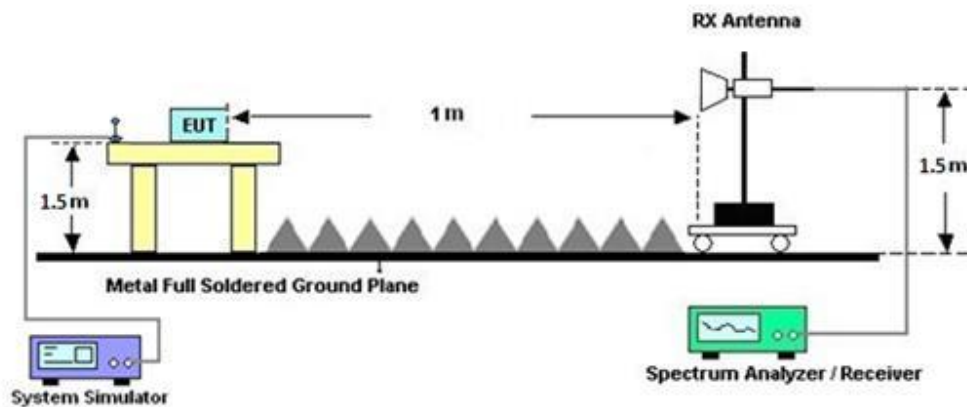
For radiated test from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



4.1.2 Test Result of Radiated Test

Please refer to Appendix B.

Note:

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.

There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.



4.2 Radiated Spurious Emission Measurement

4.2.1 Description of Radiated Spurious Emission Measurement

The radiated spurious emission was measured by substitution method according to ANSI C63.26-2015. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least $43 + 10 \log (P)$ dB.

For LTE Band 7, 38, 41

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least $55 + 10 \log (P)$ dB.

For LTE Band 13

For operations in the 746-758 MHz, 775-788 MHz, and 805-806 MHz bands, emissions in the band 1559-1610 MHz shall be limited to -70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and -80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth.

For LTE Band 30

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least $70 + 10 \log (P)$ dB.

For LTE Band 14

For operations in the 758-775 MHz and 788-805 MHz bands, all emissions including harmonics in the band 1559–1610 MHz shall be limited to -70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and -80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth. For the purpose of equipment authorization, a transmitter shall be tested with an antenna that is representative of the type that will be used with the equipment in normal operation.

The spectrum is scanned from 30 MHz up to a frequency including its 10th harmonic.



4.2.2 Test Procedures

The testing follows FCC KDB 971168 D01 v03r01 Section 7 and ANSI C63.26-2015 section 5.5.4 Radiated measurement using the field strength method.

1. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
2. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
3. The table was rotated 360 degrees to determine the position of the highest spurious emission.
4. The height of the receiving antenna is varied between one meter and four meters to search the maximum spurious emission for both horizontal and vertical polarizations.
5. Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 3MHz, taking the record of maximum spurious emission.
6. To convert spectrum reading E(dBuV/m) to EIRP(dBm)
$$\text{EIRP(dBm)} = \text{Level (dBuV/m)} + 20\log(d) - 104.77,$$
where d is the distance at which field strength limit is specified in the rules
7. Field Strength Level (dBm) = Spectrum Reading (dBm) + Antenna Factor + Cable Loss + Read Level - Preamp Factor.
8. ERP (dBm) = EIRP (dBm) - 2.15
9. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.



5 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Loop Antenna	Rohde & Schwarz	HFH2-Z2E	101108	9 kHz~30 MHz	Dec 18, 2024	Sep. 26, 2025~ Oct. 15, 2025	Dec 17, 2025	Radiation (03CH23-HY)
Bilog Antenna	TESEQ & WOKEN	CBL 6111D & 00802N1D-06	62028 & 003	30MHz~1GHz	Nov. 27, 2024	Sep. 26, 2025~ Oct. 15, 2025	Nov. 26, 2025	Radiation (03CH23-HY)
Amplifier	SONOMA	310N	421582	9kHz~1GHz	Jul. 13, 2025	Sep. 26, 2025~ Oct. 15, 2025	Jul. 12, 2026	Radiation (03CH23-HY)
Amplifier	EMEC	EM01G18GA	060878	1GHz~18GHz	Sep. 26, 2025	Sep. 26, 2025~ Oct. 15, 2025	Sep. 25, 2026	Radiation (03CH23-HY)
Double Ridged Guide Horn Antenna	RFSPIN	DRH18-E	LE2C05A18EN	1GHz~18GHz	Jul. 02, 2025	Sep. 26, 2025~ Oct. 15, 2025	Jul. 01, 2026	Radiation (03CH23-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA 9170	1225	18GHz~40GHz	Jul. 02, 2025	Sep. 26, 2025~ Oct. 15, 2025	Jul. 01, 2026	Radiation (03CH23-HY)
Preamplifier	EMEC	EM18G40G	060873	18GHz~40GHz	Aug. 26, 2025	Sep. 26, 2025~ Oct. 15, 2025	Aug. 25, 2026	Radiation (03CH23-HY)
Signal Analyzer	Keysight	N9010B	MY62170337	10Hz~44GHz	Aug. 26, 2025	Sep. 26, 2025~ Oct. 15, 2025	Aug. 25, 2026	Radiation (03CH23-HY)
Hygrometer	TECPEL	DTM-303B	TP211542	N/A	Oct. 21, 2024	Sep. 26, 2025~ Oct. 15, 2025	Oct. 20, 2025	Radiation (03CH23-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	Sep. 26, 2025~ Oct. 15, 2025	N/A	Radiation (03CH23-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	Sep. 26, 2025~ Oct. 15, 2025	N/A	Radiation (03CH23-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	Sep. 26, 2025~ Oct. 15, 2025	N/A	Radiation (03CH23-HY)
Software	Audix	N/A	RK-002348	N/A	N/A	Sep. 26, 2025~ Oct. 15, 2025	N/A	Radiation (03CH23-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804395/2	30MHz~40GHz	Nov. 26, 2024	Sep. 26, 2025~ Oct. 15, 2025	Nov. 25, 2025	Radiation (03CH23-HY)
RF Cable	EMC	EMC101Y	231115/231119/ 231122	30MHz~40GHz	Nov. 26, 2024	Sep. 26, 2025~ Oct. 15, 2025	Nov. 25, 2025	Radiation (03CH23-HY)
Radio Communication Analyzer	Anritsu	MT8821C	6262025353	LTE FDD/TDD LTE-2CC DLCA/ULCA	Oct. 08, 2025	Oct. 09, 2025~ Oct. 29, 2025	Oct. 07, 2026	Conducted (TH03-HY)
Coupler+10dB+ RFcable	Warison + WoKen + E-Instrument	20dB 25W SMA Directional Coupler+ 10dB 18GHz_5W+SFL 405 1.5M	#A+#1+#1+#7	1-18GHz	Jan. 03, 2025	Oct. 09, 2025~ Oct. 29, 2025	Jan. 02, 2026	Conducted (TH03-HY)
Software	Sporton	LTE Conducted Test Tools	N/A	Conducted Test Item	N/A	Oct. 09, 2025~ Oct. 29, 2025	N/A	Conducted (TH03-HY)
Hygrometer	TECPEL	DTM-303B	TP200886	-10 ~ 50°C / 20 ~ 95%RH	Mar. 03, 2025	Oct. 09, 2025~ Oct. 29, 2025	Mar. 02, 2026	Conducted (TH03-HY)



6 Measurement Uncertainty

Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	6.6 dB
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Uncertainty of Radiated Emission Measurement (1 GHz ~ 6 GHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.4 dB
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Uncertainty of Radiated Emission Measurement (6 GHz ~ 18 GHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.8 dB
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Uncertainty of Radiated Emission Measurement (18 GHz ~ 40 GHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.7 dB
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Appendix A. Test Results of Conducted Test

Conducted Output Power (Average power and ERP)

<Ant. 5>

LTE Band 5 Maximum Average Power [dBm] (GT - LC = -1.41 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	22.64	22.69	22.63	19.13	0.0818
10	1	0	16-QAM	21.85	21.90	21.87	18.34	0.0682
Limit	ERP < 7W			Result			Pass	

LTE Band 5 Maximum Average Power [dBm] (GT - LC = -1.41 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	22.60	22.65	22.62	19.09	0.0811
5	1	0	16-QAM	21.83	21.79	21.80	18.27	0.0671
Limit	ERP < 7W			Result			Pass	

LTE Band 5 Maximum Average Power [dBm] (GT - LC = -1.41 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
3	1	0	QPSK	22.59	22.62	22.65	19.09	0.0811
3	1	0	16-QAM	21.80	21.77	21.82	18.26	0.0670
Limit	ERP < 7W			Result			Pass	

LTE Band 5 Maximum Average Power [dBm] (GT - LC = -1.41 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
1.4	1	0	QPSK	22.62	22.60	22.63	19.07	0.0807
1.4	1	0	16-QAM	21.79	21.80	21.85	18.29	0.0675
Limit	ERP < 7W			Result			Pass	

LTE Band 12 Maximum Average Power [dBm] (GT - LC = -0.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	22.51	22.52	22.56	19.88	0.0973
10	1	0	16-QAM	21.80	21.83	21.84	19.16	0.0824
Limit	ERP < 3W			Result			Pass	

LTE Band 12 Maximum Average Power [dBm] (GT - LC = -0.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	22.55	22.50	22.51	19.87	0.0971
5	1	0	16-QAM	21.75	21.70	21.72	19.07	0.0807
Limit	ERP < 3W			Result			Pass	

LTE Band 12 Maximum Average Power [dBm] (GT - LC = -0.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
3	1	0	QPSK	22.53	22.52	22.50	19.85	0.0966
3	1	0	16-QAM	21.72	21.58	21.69	19.04	0.0802
Limit	ERP < 3W			Result			Pass	

LTE Band 12 Maximum Average Power [dBm] (GT - LC = -0.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
1.4	1	0	QPSK	22.49	22.45	22.50	19.82	0.0959
1.4	1	0	16-QAM	21.17	21.65	21.60	18.97	0.0789
Limit	ERP < 3W			Result			Pass	

LTE Band 13 Maximum Average Power [dBm] (GT - LC = 0.03 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	-	22.53	-	20.41	0.1099
10	1	0	16-QAM	-	21.71	-	19.59	0.0910
Limit	ERP < 3W			Result			Pass	

LTE Band 13 Maximum Average Power [dBm] (GT - LC = 0.03 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	22.45	22.49	22.40	20.37	0.1089
5	1	0	16-QAM	21.48	21.51	21.51	19.39	0.0869
Limit	ERP < 3W			Result			Pass	

LTE Band 14 Maximum Average Power [dBm] (GT - LC = -0.54 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	-	22.61	-	19.92	0.0982
10	1	0	16-QAM	-	21.86	-	19.17	0.0826
Limit	ERP < 3W			Result			Pass	

LTE Band 14 Maximum Average Power [dBm] (GT - LC = -0.54 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	22.48	22.60	22.53	19.91	0.0979
5	1	0	16-QAM	21.57	21.44	21.71	19.02	0.0798
Limit	ERP < 3W			Result			Pass	

LTE Band 17 Maximum Average Power [dBm] (GT - LC = -0.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	22.44	22.46	22.50	19.82	0.0959
10	1	0	16-QAM	21.64	21.63	21.77	19.09	0.0811
Limit	ERP < 3W			Result			Pass	

LTE Band 17 Maximum Average Power [dBm] (GT - LC = -0.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	22.45	22.41	22.39	19.77	0.0948
5	1	0	16-QAM	21.52	21.60	21.50	18.92	0.0780
Limit	ERP < 3W			Result			Pass	

Part22H LTE Band 26 Maximum Average Power [dBm] (GT - LC = -1.25 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
15	1	0	QPSK	22.72	22.65	22.62	19.32	0.0855
15	1	0	16-QAM	21.71	21.85	21.76	18.45	0.0700
Limit	ERP < 7W			Result			Pass	

Part22H LTE Band 26 Maximum Average Power [dBm] (GT - LC = -1.25 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	MidGPe	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	22.70	22.69	22.63	19.30	0.0851
10	1	0	16-QAM	21.56	21.67	21.65	18.27	0.0671
Limit	ERP < 7W			Result			Pass	

Part22H LTE Band 26 Maximum Average Power [dBm] (GT - LC = -1.25 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	MidGPe	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	22.69	22.60	22.60	19.29	0.0849
5	1	0	16-QAM	21.78	21.65	21.76	18.38	0.0689
Limit	ERP < 7W			Result			Pass	

Part22H LTE Band 26 Maximum Average Power [dBm] (GT - LC = -1.25 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	MidGPe	Highest	ERP (dBm)	ERP (W)
3	1	0	QPSK	22.66	22.68	22.67	19.28	0.0847
3	1	0	16-QAM	21.65	21.70	21.66	18.30	0.0676
Limit	ERP < 7W			Result			Pass	

Part22H LTE Band 26 Maximum Average Power [dBm] (GT - LC = -1.25 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	MidGPe	Highest	ERP (dBm)	ERP (W)
1.4	1	0	QPSK	22.70	22.62	22.66	19.30	0.0851
1.4	1	0	16-QAM	21.73	21.73	21.75	18.35	0.0684
Limit	ERP < 7W			Result			Pass	

Part90S LTE Band 26 Maximum Average Power [dBm] (GT - LC = -1.25 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
15	1	0	QPSK	22.72	-	-	19.32	0.0855
15	1	0	16-QAM	21.71	-	-	18.31	0.0678
Limit	ERP < 100W			Result			Pass	

Part90S LTE Band 26 Maximum Average Power [dBm] (GT - LC = -1.25 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	-	22.70	-	19.30	0.0851
10	1	0	16-QAM	-	21.56	-	18.16	0.0655
Limit	ERP < 100W			Result			Pass	

Part90S LTE Band 26 Maximum Average Power [dBm] (GT - LC = -1.25 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	22.69	22.78	22.68	19.38	0.0867
5	1	0	16-QAM	21.78	21.88	21.86	18.48	0.0705
Limit	ERP < 100W			Result			Pass	

Part90S LTE Band 26 Maximum Average Power [dBm] (GT - LC = -1.25 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
3	1	0	QPSK	22.66	22.58	22.60	19.26	0.0843
3	1	0	16-QAM	21.65	21.75	21.55	18.35	0.0684
Limit	ERP < 100W			Result			Pass	

Part90S LTE Band 26 Maximum Average Power [dBm] (GT - LC = -1.25 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
1.4	1	0	QPSK	22.70	22.70	22.71	19.31	0.0853
1.4	1	0	16-QAM	21.73	21.68	21.63	18.33	0.0681
Limit	ERP < 100W			Result			Pass	

LTE Band 26 Straddle Maximum Average Power [dBm] (GT - LC = -1.25 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
15	1	0	QPSK	-	22.77	-	19.37	0.0865
15	1	0	16-QAM	-	21.80	-	18.40	0.0692
Limit	ERP < 7W			Result			Pass	

LTE Band 26 Straddle Maximum Average Power [dBm] (GT - LC = -1.25 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	-	22.67	-	19.27	0.0845
10	1	0	16-QAM	-	21.51	-	18.11	0.0647
Limit	ERP < 7W			Result			Pass	

LTE Band 26 Straddle Maximum Average Power [dBm] (GT - LC = -1.25 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	-	22.70	-	19.30	0.0851
5	1	0	16-QAM	-	21.82	-	18.42	0.0695
Limit	ERP < 7W			Result			Pass	

LTE Band 26 Straddle Maximum Average Power [dBm] (GT - LC = -1.25 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
3	1	0	QPSK	-	22.60	-	19.20	0.0832
3	1	0	16-QAM	-	21.60	-	18.20	0.0661
Limit	ERP < 7W			Result			Pass	

LTE Band 26 Straddle Maximum Average Power [dBm] (GT - LC = -1.25 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
1.4	1	0	QPSK	-	22.67	-	19.27	0.0845
1.4	1	0	16-QAM	-	21.80	-	18.40	0.0692
Limit	ERP < 7W			Result			Pass	

LTE Band 71 Maximum Average Power [dBm] (GT - LC = -1.29 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
20	1	0	QPSK	22.65	22.68	22.63	19.24	0.0839
20	1	0	16-QAM	21.94	21.89	21.90	18.50	0.0708
Limit	ERP < 3W			Result			Pass	

LTE Band 71 Maximum Average Power [dBm] (GT - LC = -1.29 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
15	1	0	QPSK	22.60	22.66	22.61	19.22	0.0836
15	1	0	16-QAM	21.93	21.90	21.96	18.52	0.0711
Limit	ERP < 3W			Result			Pass	

LTE Band 71 Maximum Average Power [dBm] (GT - LC = -1.29 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
10	1	0	QPSK	22.61	22.65	22.63	19.21	0.0834
10	1	0	16-QAM	21.83	21.80	21.85	18.41	0.0693
Limit	ERP < 3W			Result			Pass	

LTE Band 71 Maximum Average Power [dBm] (GT - LC = -1.29 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
5	1	0	QPSK	22.60	22.66	22.67	19.23	0.0838
5	1	0	16-QAM	21.85	21.83	21.80	18.41	0.0693
Limit	ERP < 3W			Result			Pass	

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LTE Band 2 Maximum Average Power [dBm] (GT - LC = -0.32 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	22.26	22.41	22.57	22.25	0.1679
20	1	0	16-QAM	21.59	21.61	21.72	21.40	0.1380
Limit	EIRP < 2W			Result			Pass	

LTE Band 2 Maximum Average Power [dBm] (GT - LC = -0.32 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	22.33	22.44	22.55	22.23	0.1671
15	1	0	16-QAM	21.55	21.64	21.79	21.47	0.1403
Limit	EIRP < 2W			Result			Pass	

LTE Band 2 Maximum Average Power [dBm] (GT - LC = -0.32 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	22.39	22.50	22.45	22.18	0.1652
10	1	0	16-QAM	21.59	21.78	21.73	21.46	0.1400
Limit	EIRP < 2W			Result			Pass	

LTE Band 2 Maximum Average Power [dBm] (GT - LC = -0.32 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	22.44	22.64	22.45	22.32	0.1706
5	1	0	16-QAM	21.61	21.83	21.65	21.51	0.1416
Limit	EIRP < 2W			Result			Pass	

LTE Band 2 Maximum Average Power [dBm] (GT - LC = -0.32 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
3	1	0	QPSK	22.37	22.60	22.37	22.28	0.1690
3	1	0	16-QAM	21.57	21.79	21.65	21.47	0.1403
Limit	EIRP < 2W			Result			Pass	

LTE Band 2 Maximum Average Power [dBm] (GT - LC = -0.32 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
1.4	1	0	QPSK	22.38	22.65	22.36	22.33	0.1710
1.4	1	0	16-QAM	21.58	21.91	21.60	21.59	0.1442
Limit	EIRP < 2W			Result			Pass	

LTE Band 4 Maximum Average Power [dBm] (GT - LC = -1.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	22.59	22.16	22.08	21.06	0.1276
20	1	0	16-QAM	21.93	21.94	21.67	20.41	0.1099
Limit	EIRP < 1W			Result			Pass	

LTE Band 4 Maximum Average Power [dBm] (GT - LC = -1.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	22.47	22.29	22.21	20.94	0.1242
15	1	0	16-QAM	21.72	21.49	21.50	20.19	0.1045
Limit	EIRP < 1W			Result			Pass	

LTE Band 4 Maximum Average Power [dBm] (GT - LC = -1.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	22.53	22.34	22.46	21.00	0.1259
10	1	0	16-QAM	21.82	21.51	21.64	20.29	0.1069
Limit	EIRP < 1W			Result			Pass	

LTE Band 4 Maximum Average Power [dBm] (GT - LC = -1.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	22.56	22.39	22.42	21.03	0.1268
5	1	0	16-QAM	21.80	21.64	21.66	20.27	0.1064
Limit	EIRP < 1W			Result			Pass	

LTE Band 4 Maximum Average Power [dBm] (GT - LC = -1.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
3	1	0	QPSK	22.53	22.35	22.34	21.00	0.1259
3	1	0	16-QAM	21.78	21.59	21.64	20.25	0.1059
Limit	EIRP < 1W			Result			Pass	

LTE Band 4 Maximum Average Power [dBm] (GT - LC = -1.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
1.4	1	0	QPSK	22.56	22.36	22.39	21.03	0.1268
1.4	1	0	16-QAM	21.76	21.65	21.63	20.23	0.1054
Limit	EIRP < 1W			Result			Pass	

LTE Band 7 Maximum Average Power [dBm] (GT - LC = 0.82 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	21.11	21.38	21.27	22.20	0.1660
20	1	0	16-QAM	20.22	20.31	20.27	21.13	0.1297
Limit	EIRP < 2W			Result			Pass	

LTE Band 7 Maximum Average Power [dBm] (GT - LC = 0.82 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	21.12	21.19	21.08	22.01	0.1589
15	1	0	16-QAM	20.23	20.43	20.27	21.25	0.1334
Limit	EIRP < 2W			Result			Pass	

LTE Band 7 Maximum Average Power [dBm] (GT - LC = 0.82 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	21.15	21.27	21.00	22.09	0.1618
10	1	0	16-QAM	20.32	20.38	20.19	21.20	0.1318
Limit	EIRP < 2W			Result			Pass	

LTE Band 7 Maximum Average Power [dBm] (GT - LC = 0.82 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	21.08	21.34	20.92	22.16	0.1644
5	1	0	16-QAM	20.33	20.56	20.11	21.38	0.1374
Limit	EIRP < 2W			Result			Pass	

LTE Band 25 Maximum Average Power [dBm] (GT - LC = -0.32 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	22.14	22.46	22.54	22.22	0.1667
20	1	0	16-QAM	21.25	21.33	21.46	21.14	0.1300
Limit	EIRP < 2W			Result			Pass	

LTE Band 25 Maximum Average Power [dBm] (GT - LC = -0.32 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	22.01	22.13	22.07	21.81	0.1517
15	1	0	16-QAM	21.24	21.31	21.29	20.99	0.1256
Limit	EIRP < 2W			Result			Pass	

LTE Band 25 Maximum Average Power [dBm] (GT - LC = -0.32 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	22.11	22.24	22.04	21.92	0.1556
10	1	0	16-QAM	21.27	21.47	21.28	21.15	0.1303
Limit	EIRP < 2W			Result			Pass	

LTE Band 25 Maximum Average Power [dBm] (GT - LC = -0.32 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	22.11	22.30	22.01	21.98	0.1578
5	1	0	16-QAM	21.26	21.54	21.25	21.22	0.1324
Limit	EIRP < 2W			Result			Pass	

LTE Band 25 Maximum Average Power [dBm] (GT - LC = -0.32 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
3	1	0	QPSK	22.06	22.28	21.94	21.96	0.1570
3	1	0	16-QAM	21.28	21.51	21.18	21.19	0.1315
Limit	EIRP < 2W			Result			Pass	

LTE Band 25 Maximum Average Power [dBm] (GT - LC = -0.32 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
1.4	1	0	QPSK	22.07	22.31	21.91	21.99	0.1581
1.4	1	0	16-QAM	21.31	21.51	21.24	21.19	0.1315
Limit	EIRP < 2W			Result			Pass	

LTE Band 30 Maximum Average Power [dBm] (GT - LC = 1.67 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	-	21.40	-	23.07	0.2028
10	1	0	16-QAM	-	20.49	-	22.16	0.1644
Limit	EIRP < 250mW/5MHz			Result			Pass	

Total EIRP power is less than partial EIRP limit 250 mW/5MHz.

LTE Band 30 Maximum Average Power [dBm] (GT - LC = 1.67 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	20.14	20.21	20.16	21.88	0.1542
5	1	0	16-QAM	19.32	19.37	19.39	21.06	0.1276
Limit	EIRP < 250mW/5MHz			Result			Pass	

Total EIRP power is less than partial EIRP limit 250 mW/5MHz.

LTE Band 38 PC3 Maximum Average Power [dBm] (GT - LC = 0.15 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	21.11	21.15	21.34	21.49	0.1409
20	1	0	16-QAM	20.16	20.21	20.43	20.58	0.1143
Limit	EIRP < 2W			Result			Pass	

LTE Band 38 PC3 Maximum Average Power [dBm] (GT - LC = 0.15 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	21.06	21.10	21.29	21.44	0.1393
15	1	0	16-QAM	20.23	20.26	20.30	20.45	0.1109
Limit	EIRP < 2W			Result			Pass	

LTE Band 38 PC3 Maximum Average Power [dBm] (GT - LC = 0.15 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	21.16	21.08	21.26	21.41	0.1384
10	1	0	16-QAM	20.27	20.22	20.29	20.44	0.1107
Limit	EIRP < 2W			Result			Pass	

LTE Band 38 PC3 Maximum Average Power [dBm] (GT - LC = 0.15 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	21.26	21.28	21.30	21.45	0.1396
5	1	0	16-QAM	20.25	20.37	20.43	20.58	0.1143
Limit	EIRP < 2W			Result			Pass	

LTE Band 41 PC3 Maximum Average Power [dBm] (GT - LC = 0.82 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	21.10	21.00	21.21	22.03	0.1596
20	1	0	16-QAM	20.02	20.13	20.29	21.11	0.1291
Limit	EIRP < 2W			Result			Pass	

LTE Band 41 PC3 Maximum Average Power [dBm] (GT - LC = 0.82 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	21.09	20.99	21.18	22.00	0.1585
15	1	0	16-QAM	20.16	20.02	20.11	20.98	0.1253
Limit	EIRP < 2W			Result			Pass	

LTE Band 41 PC3 Maximum Average Power [dBm] (GT - LC = 0.82 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	21.05	21.00	21.13	21.95	0.1567
10	1	0	16-QAM	20.24	19.85	20.03	21.06	0.1276
Limit	EIRP < 2W			Result			Pass	

LTE Band 41 PC3 Maximum Average Power [dBm] (GT - LC = 0.82 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	21.10	21.00	20.00	21.92	0.1556
5	1	0	16-QAM	20.03	19.87	19.97	20.85	0.1216
Limit	EIRP < 2W			Result			Pass	

Part 27Q LTE Band 42 Maximum Average Power [dBm] (GT - LC = 0.13 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	21.31	21.38	21.59	21.72	0.1486
20	1	0	16-QAM	20.13	20.58	20.51	20.71	0.1178
Limit	EIRP < 1W			Result			Pass	

Part 27Q LTE Band 42 Maximum Average Power [dBm] (GT - LC = 0.13 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	21.30	21.42	21.55	21.68	0.1472
15	1	0	16-QAM	20.48	20.37	20.72	20.85	0.1216
Limit	EIRP < 1W			Result			Pass	

Part 27Q LTE Band 42 Maximum Average Power [dBm] (GT - LC = 0.13 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	21.33	21.40	21.53	21.66	0.1466
10	1	0	16-QAM	20.14	20.33	20.59	20.72	0.1180
Limit	EIRP < 1W			Result			Pass	

Part 27Q LTE Band 42 Maximum Average Power [dBm] (GT - LC = 0.13 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	21.30	21.41	21.58	21.71	0.1483
5	1	0	16-QAM	20.32	20.38	20.69	20.82	0.1208
Limit	EIRP < 1W			Result			Pass	

LTE Band 66 Maximum Average Power [dBm] (GT - LC = -1.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	22.79	22.54	22.69	21.26	0.1337
20	1	0	16-QAM	21.55	21.34	21.52	20.02	0.1005
Limit	EIRP < 1W			Result			Pass	

LTE Band 66 Maximum Average Power [dBm] (GT - LC = -1.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	22.22	22.03	22.31	20.78	0.1197
15	1	0	16-QAM	21.55	21.33	21.59	20.06	0.1014
Limit	EIRP < 1W			Result			Pass	

LTE Band 66 Maximum Average Power [dBm] (GT - LC = -1.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	22.40	22.16	22.46	20.93	0.1239
10	1	0	16-QAM	21.59	21.40	21.67	20.14	0.1033
Limit	EIRP < 1W			Result			Pass	

LTE Band 66 Maximum Average Power [dBm] (GT - LC = -1.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	22.40	22.22	22.50	20.97	0.1250
5	1	0	16-QAM	21.65	21.50	21.72	20.19	0.1045
Limit	EIRP < 1W			Result			Pass	

LTE Band 66 Maximum Average Power [dBm] (GT - LC = -1.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
3	1	0	QPSK	22.37	22.17	22.41	20.88	0.1225
3	1	0	16-QAM	21.65	21.40	21.70	20.17	0.1040
Limit	EIRP < 1W			Result			Pass	

LTE Band 66 Maximum Average Power [dBm] (GT - LC = -1.53 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
1.4	1	0	QPSK	22.28	22.19	22.42	20.89	0.1227
1.4	1	0	16-QAM	21.70	21.43	21.71	20.18	0.1042
Limit	EIRP < 1W			Result			Pass	

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LTE Band 5B_CA Maximum Average Power [dBm] (GT - LC = -1.41 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
	RB Size	RB Offset	RB Size	RB Offset						
10+10	1	49	1	0	QPSK	22.93	22.94	22.99	19.43	0.0877
10+10	1	49	1	0	16-QAM	22.35	22.49	22.58	19.02	0.0798
10+5	1	49	1	0	QPSK	22.86	23.02	23.02	19.46	0.0883
10+5	1	49	1	0	16-QAM	22.30	22.46	22.43	18.9	0.0776
5+10	1	24	1	0	QPSK	22.89	22.91	23.01	19.45	0.0881
5+10	1	24	1	0	16-QAM	22.45	22.46	22.65	19.09	0.0811
Limit	ERP < 7W					Result			Pass	

LTE Band 5B_CA Maximum Average Power [dBm] (GT - LC = -1.41 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)
	RB Size	RB Offset	RB Size	RB Offset						
5+3	1	24	1	0	QPSK	22.99	23.11	23.09	19.55	0.0902
5+3	1	24	1	0	16-QAM	23.44	23.59	23.68	20.12	0.1028
3+5	1	14	1	0	QPSK	23.17	23.26	23.33	19.77	0.0948
3+5	1	14	1	0	16-QAM	23.63	23.58	23.60	20.07	0.1016
Limit	ERP < 7W					Result			Pass	

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LTE Band 7C_CA Maximum Average Power [dBm] (GT - LC = 0.82 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+20	1	99	1	0	QPSK	21.97	22.02	22.38	23.20	0.2089
20+20	1	99	1	0	16-QAM	21.46	21.50	21.80	22.62	0.1828
20+15	1	99	1	0	QPSK	22.00	22.06	22.36	23.18	0.2080
20+15	1	99	1	0	16-QAM	21.38	21.45	21.88	22.70	0.1862
15+20	1	74	1	0	QPSK	22.14	22.16	22.55	23.37	0.2173
15+20	1	74	1	0	16-QAM	21.64	21.67	21.96	22.78	0.1897
Limit	EIRP < 2W					Result			Pass	

LTE Band 7C_CA Maximum Average Power [dBm] (GT - LC = 0.82 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+10	1	99	1	0	QPSK	21.93	22.05	22.47	23.29	0.2133
20+10	1	99	1	0	16-QAM	21.29	21.47	21.94	22.76	0.1888
10+20	1	49	1	0	QPSK	21.96	21.99	22.32	23.14	0.2061
10+20	1	49	1	0	16-QAM	21.45	21.35	21.70	22.52	0.1786
15+15	1	74	1	0	QPSK	22.20	22.21	22.58	23.40	0.2188
15+15	1	74	1	0	16-QAM	21.67	21.60	22.13	22.95	0.1972
Limit	EIRP < 2W					Result			Pass	

LTE Band 7C_CA Maximum Average Power [dBm] (GT - LC = 0.82 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
15+10	1	74	1	0	QPSK	22.15	22.20	22.57	23.39	0.2183
15+10	1	74	1	0	16-QAM	21.52	21.65	22.05	22.87	0.1936
Limit	EIRP < 2W					Result			Pass	

LTE Band 38C-PC3_CA Maximum Average Power [dBm] (GT - LC = 0.15 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+20	1	99	1	0	QPSK	22.77	22.80	22.90	23.05	0.2018
20+20	1	99	1	0	16-QAM	22.34	22.43	22.47	22.62	0.1828
15+15	1	74	1	0	QPSK	23.24	23.02	23.00	23.39	0.2183
15+15	1	74	1	0	16-QAM	22.64	22.56	22.52	22.79	0.1901
Limit	EIRP < 2W					Result			Pass	

LTE Band 41C-PC3_CA Maximum Average Power [dBm] (GT - LC = 0.82 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+20	1	99	1	0	QPSK	23.12	23.07	22.46	23.94	0.2477
20+20	1	99	1	0	16-QAM	22.70	22.58	22.06	23.52	0.2249
20+15	1	99	1	0	QPSK	23.15	23.04	22.41	23.97	0.2495
20+15	1	99	1	0	16-QAM	22.67	22.58	21.99	23.49	0.2234
15+20	1	74	1	0	QPSK	23.30	23.24	22.64	24.12	0.2582
15+20	1	74	1	0	16-QAM	22.82	22.76	22.19	23.64	0.2312
Limit	EIRP < 2W					Result			Pass	

LTE Band 41C-PC3_CA Maximum Average Power [dBm] (GT - LC = 0.82 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+10	1	99	1	0	QPSK	23.05	23.06	22.41	23.88	0.2443
20+10	1	99	1	0	16-QAM	22.57	22.68	22.01	23.50	0.2239
10+20	1	49	1	0	QPSK	23.07	23.07	22.53	23.89	0.2449
10+20	1	49	1	0	16-QAM	22.60	22.61	22.09	23.43	0.2203
20+5	1	99	1	0	QPSK	22.87	22.80	22.34	23.69	0.2339
20+5	1	99	1	0	16-QAM	22.35	22.34	21.99	23.17	0.2075
Limit	EIRP < 2W					Result			Pass	

LTE Band 41C-PC3_CA Maximum Average Power [dBm] (GT - LC = 0.82 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
5+20	1	24	1	0	QPSK	23.03	22.98	22.29	23.85	0.2427
5+20	1	24	1	0	16-QAM	22.33	22.54	21.84	23.36	0.2168
15+10	1	74	1	0	QPSK	23.27	23.16	22.64	24.09	0.2564
15+10	1	74	1	0	16-QAM	22.77	22.69	22.17	23.59	0.2286
10+15	1	49	1	0	QPSK	23.06	23.02	22.39	23.88	0.2443
10+15	1	49	1	0	16-QAM	22.61	22.55	21.95	23.43	0.2203
Limit	EIRP < 2W					Result			Pass	

LTE Band 41C-PC3_CA Maximum Average Power [dBm] (GT - LC = 0.82 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
15+15	1	74	1	0	QPSK	23.32	23.26	22.61	24.14	0.2594
15+15	1	74	1	0	16-QAM	22.82	22.71	22.15	23.64	0.2312
Limit	EIRP < 2W					Result			Pass	

LTE Band 42C_27Q CA Maximum Average Power [dBm] (GT - LC = 0.13 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+20	1	99	1	0	QPSK	20.59	20.66	20.58	20.79	0.1199
20+20	1	99	1	0	16-QAM	20.15	20.22	20.09	20.35	0.1084
20+15	1	99	1	0	QPSK	20.63	20.72	20.50	20.85	0.1216
20+15	1	99	1	0	16-QAM	20.14	20.23	20.03	20.36	0.1086
15+20	1	74	1	0	QPSK	20.81	20.84	20.72	20.97	0.1250
15+20	1	74	1	0	16-QAM	20.28	20.34	20.22	20.47	0.1114
Limit	EIRP < 1W					Result			Pass	

LTE Band 42C_27Q CA Maximum Average Power [dBm] (GT - LC = 0.13 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+10	1	99	1	0	QPSK	20.56	20.70	20.43	20.83	0.1211
20+10	1	99	1	0	16-QAM	20.11	20.21	19.97	20.34	0.1081
10+20	1	49	1	0	QPSK	20.62	20.54	20.50	20.75	0.1189
10+20	1	49	1	0	16-QAM	20.13	20.05	20.02	20.26	0.1062
20+5	1	99	1	0	QPSK	20.54	20.63	20.47	20.76	0.1191
20+5	1	99	1	0	16-QAM	20.09	20.17	20.01	20.30	0.1072
Limit	EIRP < 1W					Result			Pass	

LTE Band 42C_27Q CA Maximum Average Power [dBm] (GT - LC = 0.13 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
5+20	1	24	1	0	QPSK	20.64	20.55	20.47	20.77	0.1194
5+20	1	24	1	0	16-QAM	20.12	20.03	19.99	20.25	0.1059
Limit	EIRP < 1W					Result			Pass	

LTE Band 66B_CA Maximum Average Power [dBm] (GT - LC = -1.53 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
10+10	1	49	1	0	QPSK	22.41	22.44	22.49	20.96	0.1247
10+10	1	49	1	0	16-QAM	21.82	21.78	21.88	20.35	0.1084
15+5	1	74	1	0	QPSK	22.69	22.70	22.76	21.23	0.1327
15+5	1	74	1	0	16-QAM	22.03	22.14	22.19	20.66	0.1164
5+15	1	24	1	0	QPSK	22.52	22.44	22.51	20.99	0.1256
5+15	1	24	1	0	16-QAM	21.84	21.86	21.81	20.33	0.1079
Limit	EIRP < 1W					Result			Pass	

LTE Band 66B_CA Maximum Average Power [dBm] (GT - LC = -1.53 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
10+5	1	49	1	0	QPSK	22.39	22.45	22.38	20.92	0.1236
10+5	1	49	1	0	16-QAM	21.72	21.92	21.76	20.39	0.1094
5+10	1	24	1	0	QPSK	22.46	22.41	22.46	20.93	0.1239
5+10	1	24	1	0	16-QAM	21.79	21.89	21.99	20.46	0.1112
5+5	1	24	1	0	QPSK	22.51	22.47	22.42	20.98	0.1253
5+5	1	24	1	0	16-QAM	21.95	21.83	21.80	20.42	0.1102
Limit	EIRP < 1W					Result			Pass	

LTE Band 66C_CA Maximum Average Power [dBm] (GT - LC = -1.53 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+20	1	99	1	0	QPSK	21.39	21.46	21.44	19.93	0.0984
20+20	1	99	1	0	16-QAM	20.90	20.92	20.90	19.39	0.0869
20+15	1	74	1	0	QPSK	21.41	21.48	21.54	20.01	0.1002
20+15	1	74	1	0	16-QAM	20.92	20.85	21.06	19.53	0.0897
15+20	1	74	1	0	QPSK	21.54	21.56	21.57	20.04	0.1009
15+20	1	74	1	0	16-QAM	20.93	21.04	21.12	19.59	0.0910
Limit	EIRP < 1W					Result			Pass	

LTE Band 66C_CA Maximum Average Power [dBm] (GT - LC = -1.53 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
20+10	1	99	1	0	QPSK	21.68	21.79	21.87	20.34	0.1081
20+10	1	99	1	0	16-QAM	21.03	21.12	21.26	19.73	0.0940
10+20	1	49	1	0	QPSK	21.76	21.70	21.75	20.23	0.1054
10+20	1	49	1	0	16-QAM	21.15	21.11	21.17	19.64	0.0920
20+5	1	99	1	0	QPSK	21.34	21.41	21.40	19.88	0.0973
20+5	1	99	1	0	16-QAM	20.77	20.92	20.82	19.39	0.0869
Limit	EIRP < 1W					Result			Pass	

LTE Band 66C_CA Maximum Average Power [dBm] (GT - LC = -1.53 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
5+20	1	24	1	0	QPSK	21.41	21.37	21.36	19.88	0.0973
5+20	1	24	1	0	16-QAM	20.79	20.79	20.75	19.26	0.0843
Limit	EIRP < 1W					Result			Pass	

LTE Band 66C_CA Maximum Average Power [dBm] (GT - LC = -1.53 dB)										
BW [MHz]	PCC		SCC		Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
	RB Size	RB Offset	RB Size	RB Offset						
15+10	1	74	1	0	QPSK	21.90	21.95	22.03	20.50	0.1122
15+10	1	74	1	0	16-QAM	21.36	21.43	21.42	19.90	0.0977
10+15	1	49	1	0	QPSK	21.77	21.73	21.86	20.33	0.1079
10+15	1	49	1	0	16-QAM	21.19	21.22	21.34	19.81	0.0957
15+15	1	74	1	0	QPSK	21.95	22.03	22.05	20.52	0.1127
15+15	1	74	1	0	16-QAM	21.38	21.53	21.53	20.00	0.1000
Limit	EIRP < 1W					Result			Pass	

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LTE Band 41 PC3 Maximum Average Power [dBm] (GT - LC = 1.92 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
20	1	0	QPSK	16.13	16.00	16.16	18.31	0.0678
20	1	49		16.33	16.26	16.35		
20	1	99		16.18	16.12	16.13		
20	50	0		16.25	16.20	16.32		
20	50	24		16.22	16.19	16.23		
20	50	50		16.19	16.15	16.21		
20	100	0		16.39	16.30	16.35		
20	1	0	16-QAM	16.41	16.40	16.51	18.54	0.0714
20	1	49		16.49	16.49	16.62		
20	1	99		16.30	16.26	16.32		
20	50	0		16.34	16.32	16.47		
20	50	24		16.31	16.31	16.34		
20	50	50		16.33	16.27	16.39		
20	100	0		16.36	16.28	16.41		
Limit	EIRP < 2W			Result			Pass	

LTE Band 41 PC3 Maximum Average Power [dBm] (GT - LC = 1.92 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
15	1	0	QPSK	15.98	15.90	16.13	18.27	0.0671
15	1	37		16.25	16.25	16.21		
15	1	74		16.16	16.10	16.08		
15	36	0		16.20	16.09	16.17		
15	36	20		16.20	16.07	16.20		
15	36	39		16.14	16.06	16.20		
15	75	0		16.35	16.23	16.32		
15	1	0	16-QAM	16.31	16.30	16.46	18.50	0.0708
15	1	37		16.37	16.40	16.58		
15	1	74		16.23	16.21	16.22		
15	36	0		16.30	16.27	16.44		
15	36	20		16.17	16.23	16.25		
15	36	39		16.22	16.22	16.35		
15	75	0		16.23	16.18	16.26		
Limit	EIRP < 2W			Result			Pass	

LTE Band 41 PC3 Maximum Average Power [dBm] (GT - LC = 1.92 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
10	1	0	QPSK	16.07	15.90	16.08	18.23	0.0665
10	1	25		16.21	16.24	16.31		
10	1	49		16.04	15.99	16.03		
10	25	0		16.11	16.06	16.30		
10	25	12		16.13	16.11	16.20		
10	25	25		16.11	16.10	16.14		
10	50	0		16.28	16.27	16.23		
10	1	0	16-QAM	16.39	16.37	16.46	18.52	0.0711
10	1	25		16.44	16.43	16.60		
10	1	49		16.22	16.16	16.26		
10	25	0		16.28	16.25	16.40		
10	25	12		16.26	16.17	16.25		
10	25	25		16.26	16.13	16.31		
10	50	0		16.23	16.24	16.30		
Limit	EIRP < 2W			Result			Pass	

LTE Band 41 PC3 Maximum Average Power [dBm] (GT - LC = 1.92 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP (W)
5	1	0	QPSK	16.09	15.95	16.15	18.29	0.0675
5	1	12		16.28	16.16	16.23		
5	1	24		16.14	16.03	16.09		
5	12	0		16.07	16.10	16.18		
5	12	7		16.18	16.14	16.09		
5	12	13		16.07	16.05	16.20		
5	25	0		16.37	16.21	16.30		
5	1	0	16-QAM	16.35	16.38	16.46	18.48	0.0705
5	1	12		16.39	16.47	16.56		
5	1	24		16.21	16.20	16.27		
5	12	0		16.28	16.23	16.41		
5	12	7		16.21	16.23	16.28		
5	12	13		16.20	16.16	16.24		
5	25	0		16.35	16.21	16.32		
Limit	EIRP < 2W			Result			Pass	



Appendix B. Test Results of Radiated Test

<Sample 1>

B1. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
3	Part 22H	LTE B26	L	2443	-39.02	RMS	26.83	-24.58	1.33	-95.23	52.63	-13.00	-26.02	V	Ant 5
5	Part 24E	LTE B25	L	7404	-54.77	RMS	37.28	-23.21	1.94	-95.23	24.45	-13.00	-41.77	H	Ant 8
1	Part 27F	LTE B13	H	1565	-57.45	RMS	24.50	-25.26	1.33	-95.23	37.21	-42.15	-15.30	H	Ant 5
2	Part 27F	LTE B13	M	2333	-35.45	RMS	27.07	-24.69	1.29	-95.23	56.11	-13.00	-22.45	H	Ant 5
6	Part 27L	LTE B66	H	5283	-55.14	RMS	32.63	-22.34	1.79	-95.23	28.01	-13.00	-42.14	V	Ant 8
7	Part 27M	LTE B41	M	7752	-51.06	RMS	36.90	-23.46	1.95	-95.23	28.78	-25.00	-26.06	H	Ant 8
10	Part 27D	LTE B30	L	9221	-54.30	RMS	37.40	-23.56	2.19	-95.23	24.90	-40.00	-14.30	V	Ant 8
11	Part 27D	LTE B30	M	9222	-54.28	RMS	37.40	-23.56	2.19	-95.23	24.92	-40.00	-14.28	V	Ant 8
21	Part 90S	LTE B26	M	2452	-35.02	RMS	26.88	-24.57	1.34	-95.23	56.56	-13.00	-22.02	V	Ant 5



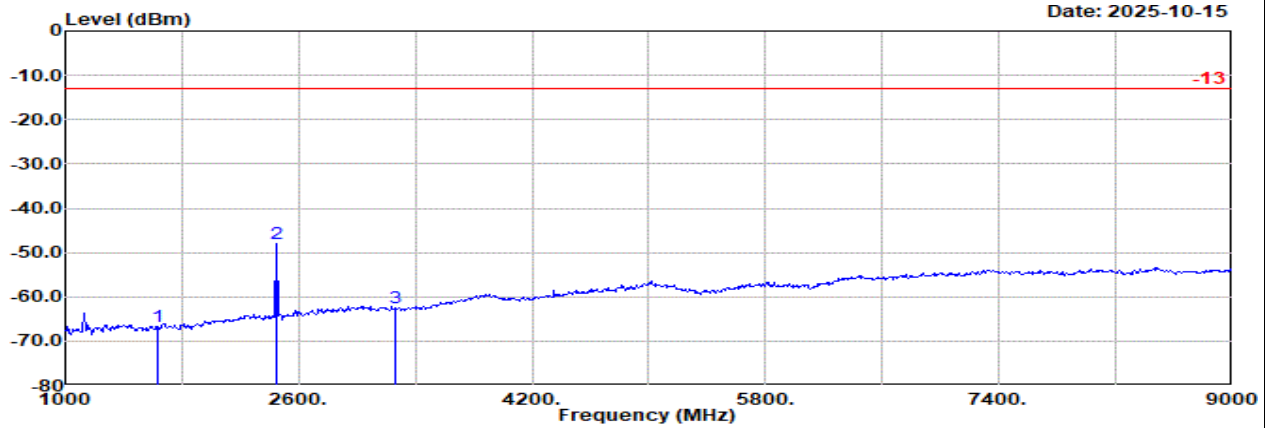
Ant. 5

Worst plane: Tablet (X) with Accessory

Part 22H Mode 3

LTE B26 10M Ch26840 1RB0 QPSK

L

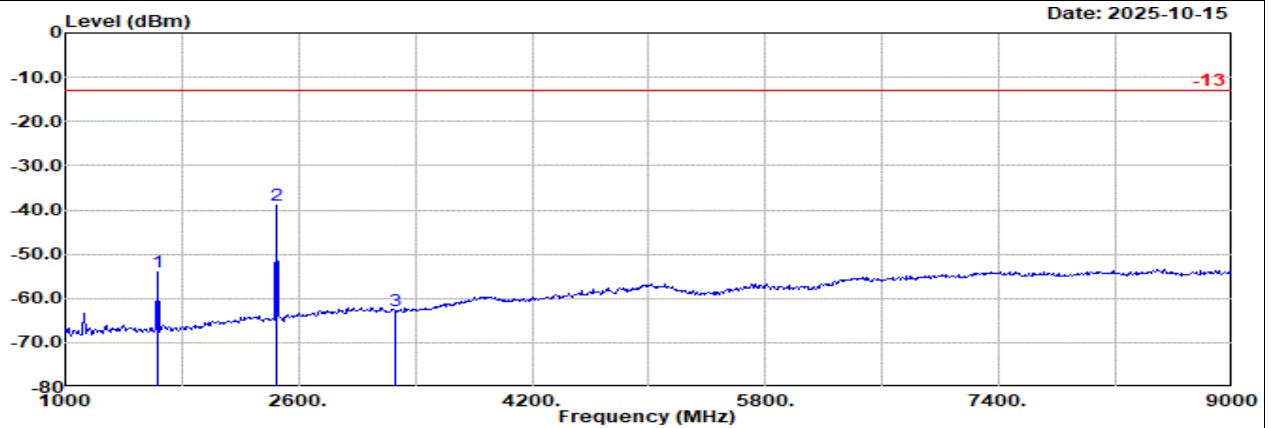


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 26 10M Ch26840 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1629.00	-66.58	RMS		24.90	-25.25	1.28	-95.23	27.72	-13.00	-53.58		Horizontal
2	2443.00	-48.01	RMS		26.83	-24.58	1.33	-95.23	43.64	-13.00	-35.01		Horizontal
3	3258.00	-62.55	RMS		28.12	-23.82	1.48	-95.23	26.90	-13.00	-49.55		Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 26 10M Ch26840 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1629.00	-54.14	RMS		24.90	-25.25	1.28	-95.23	40.16	-13.00	-41.14		Vertical
2	2443.00	-39.02	RMS		26.83	-24.58	1.33	-95.23	52.63	-13.00	-26.02		Vertical
3	3258.00	-62.77	RMS		28.12	-23.82	1.48	-95.23	26.68	-13.00	-49.77		Vertical



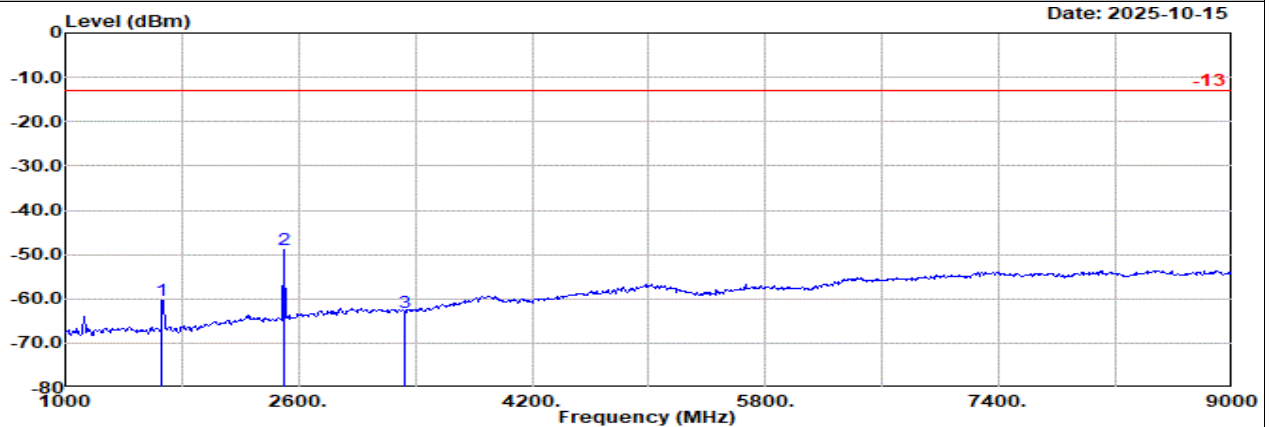
Ant. 5

Worst plane: Tablet (X) with Accessory

Part 22H Mode 3

LTE B26 10M Ch26915 1RB0 QPSK

M

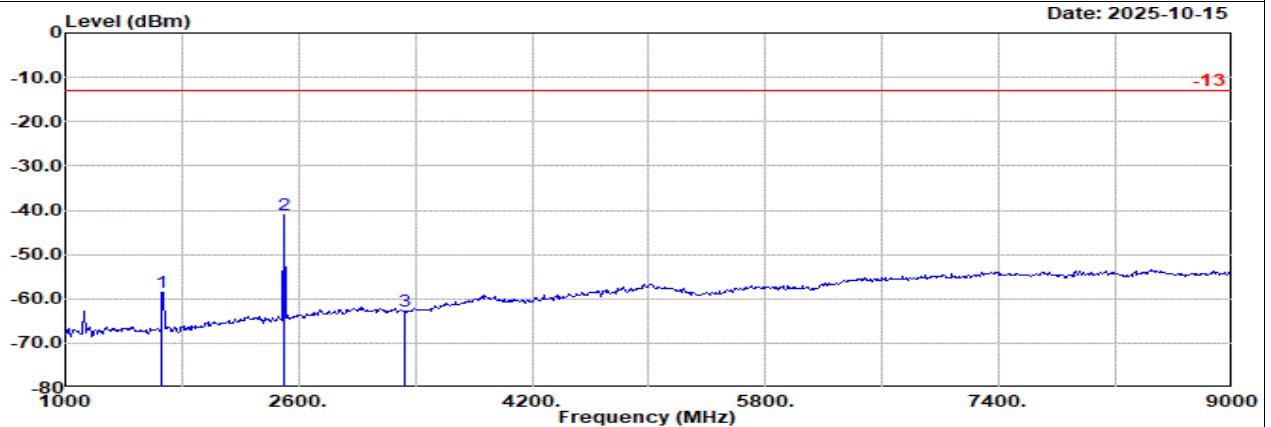


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 26 10M Ch26915 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1664.00	-60.30	RMS	24.94	-25.23	1.29	-95.23	33.93	-13.00	-47.30	Horizontal
2	2496.00	-49.04	RMS	26.90	-24.53	1.36	-95.23	42.46	-13.00	-36.04	Horizontal
3	3328.00	-62.99	RMS	28.26	-23.84	1.45	-95.23	26.37	-13.00	-49.99	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 26 10M Ch26915 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1664.00	-58.46	RMS	24.94	-25.23	1.29	-95.23	35.77	-13.00	-45.46	Vertical
2	2496.00	-41.00	RMS	26.90	-24.53	1.36	-95.23	50.50	-13.00	-28.00	Vertical
3	3328.00	-62.68	RMS	28.26	-23.84	1.45	-95.23	26.68	-13.00	-49.68	Vertical



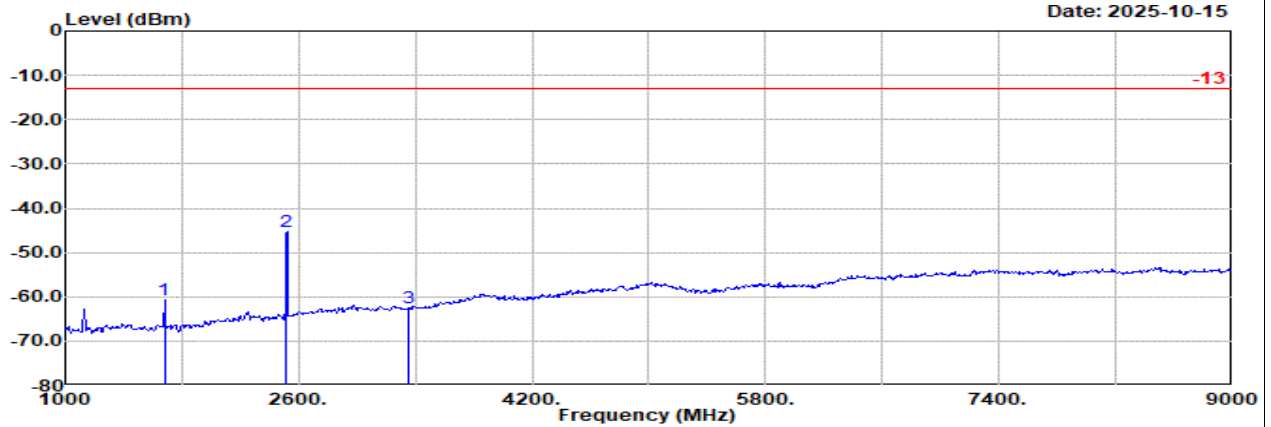
Ant. 5

Worst plane: Tablet (X) with Accessory

Part 22H Mode 3

LTE B26 10M Ch26990 1RB0 QPSK

H

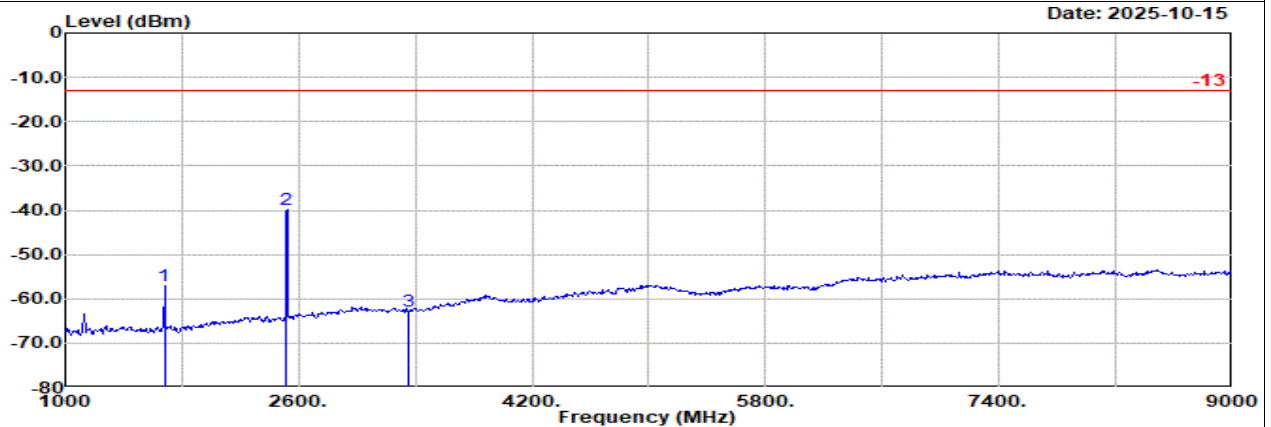


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 26 10M Ch26990 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	1679.00	-60.66	RMS	25.09	-25.23	1.29	-95.23	33.42	-13.00	-47.66	Horizontal
2	2518.00	-45.36	RMS	27.08	-24.51	1.37	-95.23	45.93	-13.00	-32.36	Horizontal
3	3358.00	-62.54	RMS	28.33	-23.85	1.43	-95.23	26.78	-13.00	-49.54	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 26 10M Ch26990 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	1679.00	-57.16	RMS	25.09	-25.23	1.29	-95.23	36.92	-13.00	-44.16	Vertical
2	2518.00	-39.81	RMS	27.08	-24.51	1.37	-95.23	51.48	-13.00	-26.81	Vertical
3	3358.00	-62.75	RMS	28.33	-23.85	1.43	-95.23	26.57	-13.00	-49.75	Vertical



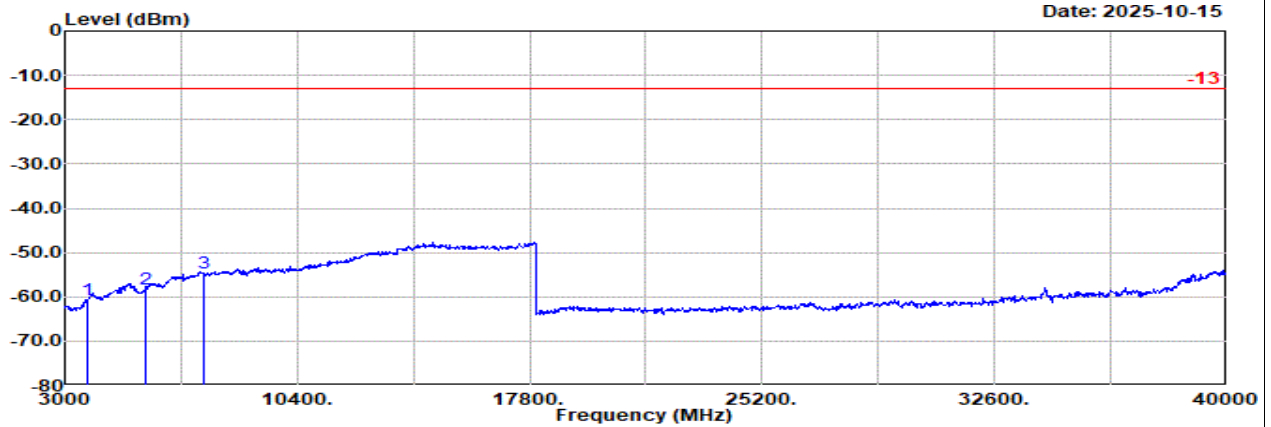
Ant. 8

Worst plane: NB with Accessory

Part 24E Mode 5

LTE B25 20M Ch26140 1RB0 QPSK

L

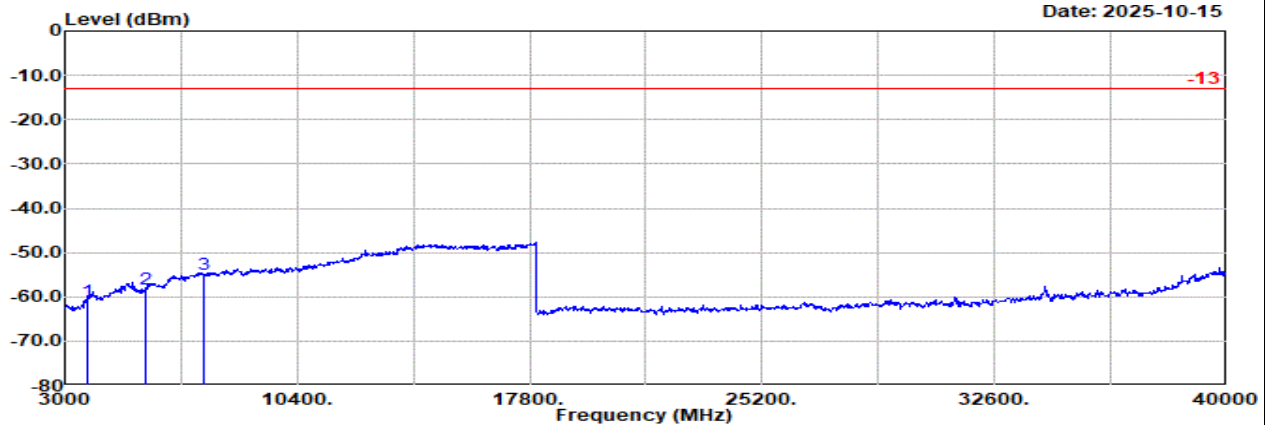


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 25 20M Ch26140 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin		Limit	Margin	Pol
				Factor	1			g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1	3702.00	-60.75	RMS	29.91	-23.62	1.72	-95.23	26.47	-13.00	-47.75		Horizontal
2	5553.00	-58.34	RMS	33.11	-22.64	1.92	-95.23	24.50	-13.00	-45.34		Horizontal
3	7404.00	-54.77	RMS	37.28	-23.21	1.94	-95.23	24.45	-13.00	-41.77		Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 25 20M Ch26140 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin		Limit	Margin	Pol
				Factor	1			g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1	3702.00	-60.91	RMS	29.91	-23.62	1.72	-95.23	26.31	-13.00	-47.91		Vertical
2	5553.00	-58.34	RMS	33.11	-22.64	1.92	-95.23	24.50	-13.00	-45.34		Vertical
3	7404.00	-54.92	RMS	37.28	-23.21	1.94	-95.23	24.30	-13.00	-41.92		Vertical



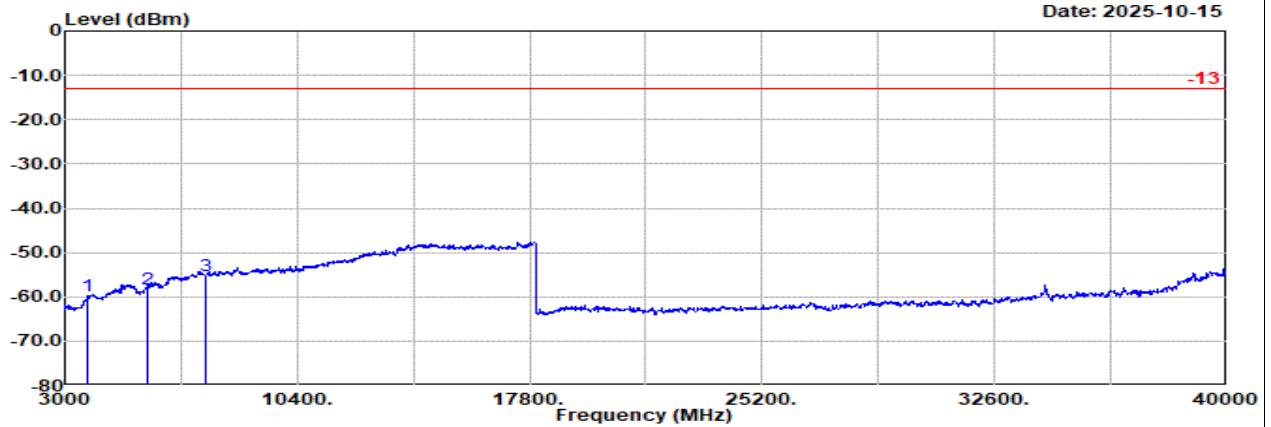
Ant. 8

Worst plane: NB with Accessory

Part 24E Mode 5

LTE B25 20M Ch26340 1RB0 QPSK

M

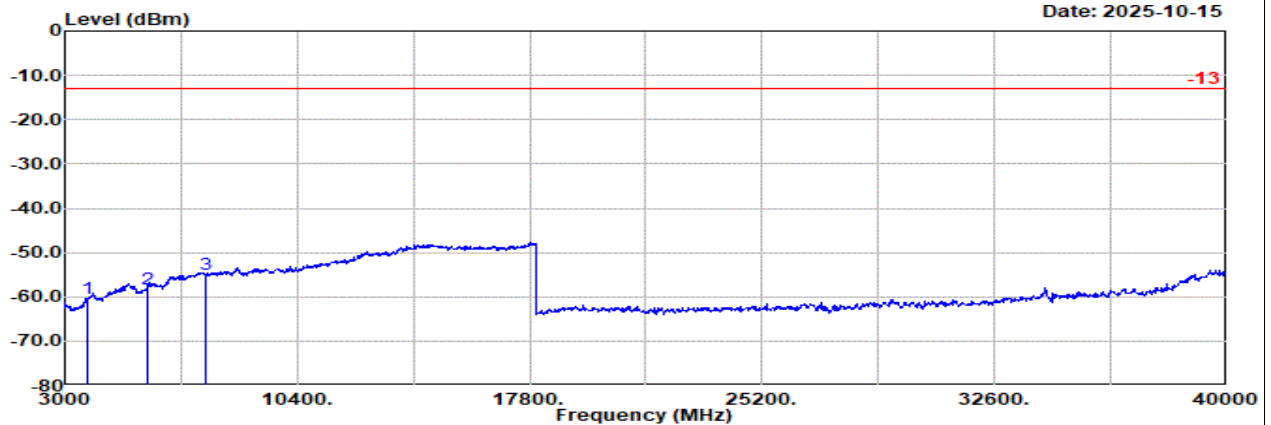


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 25 20M Ch26340 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1		dB	dB	g	dBm	dB	
	MHz	dBm			dB/m		dB	dB	dBuV			
1	3742.00	-59.87	RMS		30.15	-23.57	1.72	-95.23	27.06	-13.00	-46.87	Horizontal
2	5613.00	-58.18	RMS		33.28	-22.63	1.94	-95.23	24.46	-13.00	-45.18	Horizontal
3	7484.00	-55.13	RMS		37.10	-23.15	1.93	-95.23	24.22	-13.00	-42.13	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 25 20M Ch26340 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1		dB	dB	g	dBm	dB	
	MHz	dBm			dB/m		dB	dB	dBuV			
1	3742.00	-60.27	RMS		30.15	-23.57	1.72	-95.23	26.66	-13.00	-47.27	Vertical
2	5613.00	-58.33	RMS		33.28	-22.63	1.94	-95.23	24.31	-13.00	-45.33	Vertical
3	7484.00	-54.93	RMS		37.10	-23.15	1.93	-95.23	24.42	-13.00	-41.93	Vertical



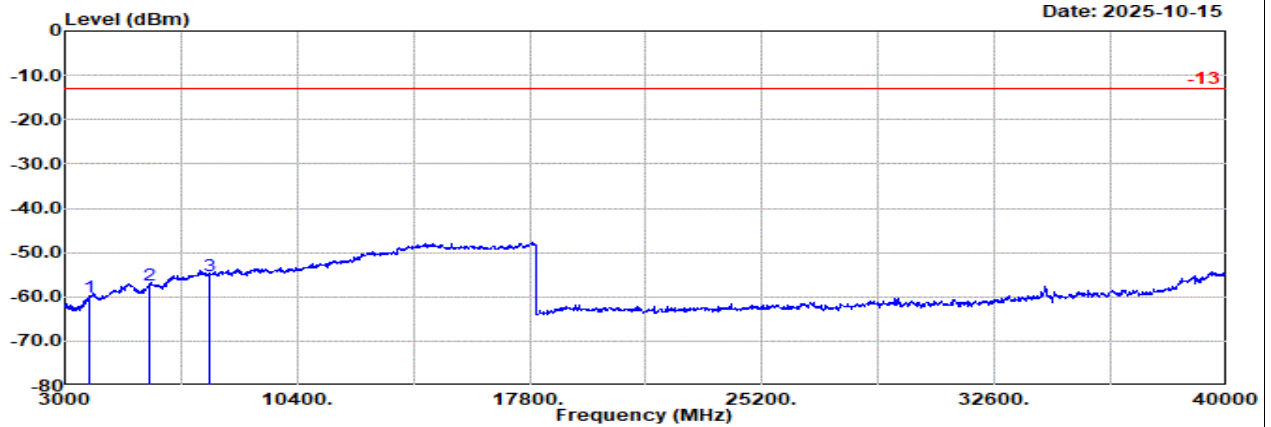
Ant. 8

Worst plane: NB with Accessory

Part 24E Mode 5

LTE B25 20M Ch26590 1RB0 QPSK

H

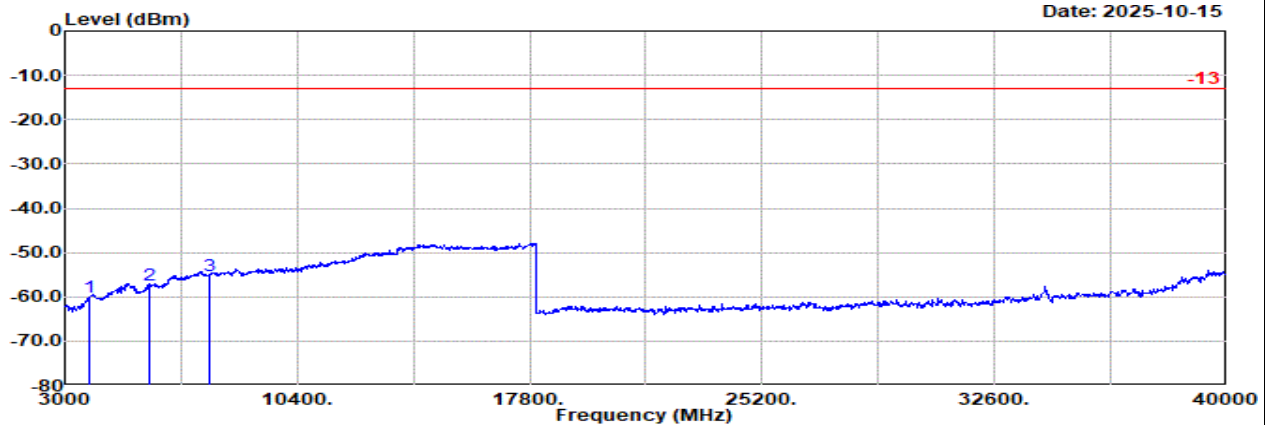


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 25 20M Ch26590 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin		Limit	Margin	Pol
				Factor	1			g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1	3792.00	-60.02	RMS	30.37	-23.50	1.72	-95.23	26.62	-13.00	-47.02		Horizontal
2	5688.00	-57.46	RMS	33.73	-22.70	2.05	-95.23	24.69	-13.00	-44.46		Horizontal
3	7584.00	-55.13	RMS	36.90	-23.10	1.92	-95.23	24.38	-13.00	-42.13		Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 25 20M Ch26590 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin		Limit	Margin	Pol
				Factor	1			g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1	3792.00	-60.03	RMS	30.37	-23.50	1.72	-95.23	26.61	-13.00	-47.03		Vertical
2	5688.00	-57.42	RMS	33.73	-22.70	2.05	-95.23	24.73	-13.00	-44.42		Vertical
3	7584.00	-55.18	RMS	36.90	-23.10	1.92	-95.23	24.33	-13.00	-42.18		Vertical



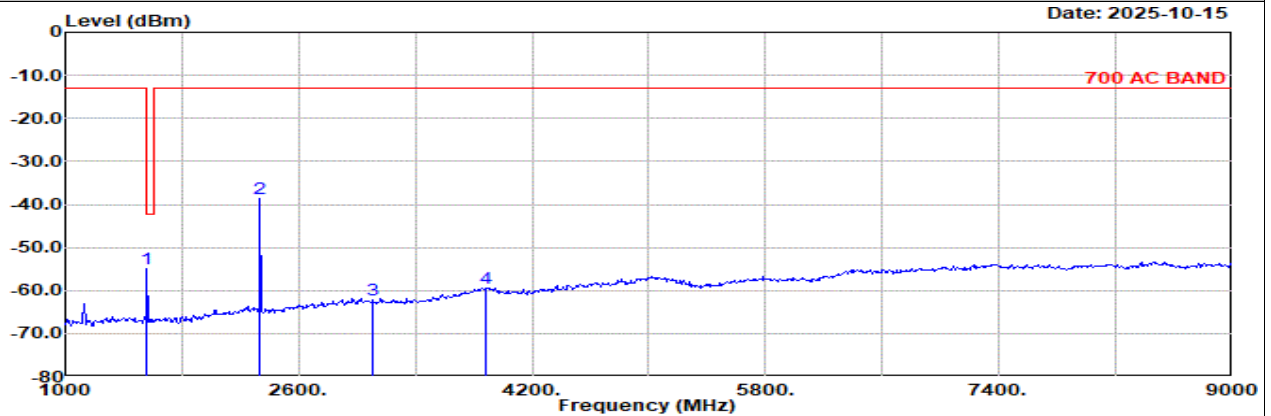
Ant. 5

Worst plane: Tablet (Z) with Accessory

Part 27F Mode 1

LTE B13 5M Ch23205 1RB0 QPSK

L

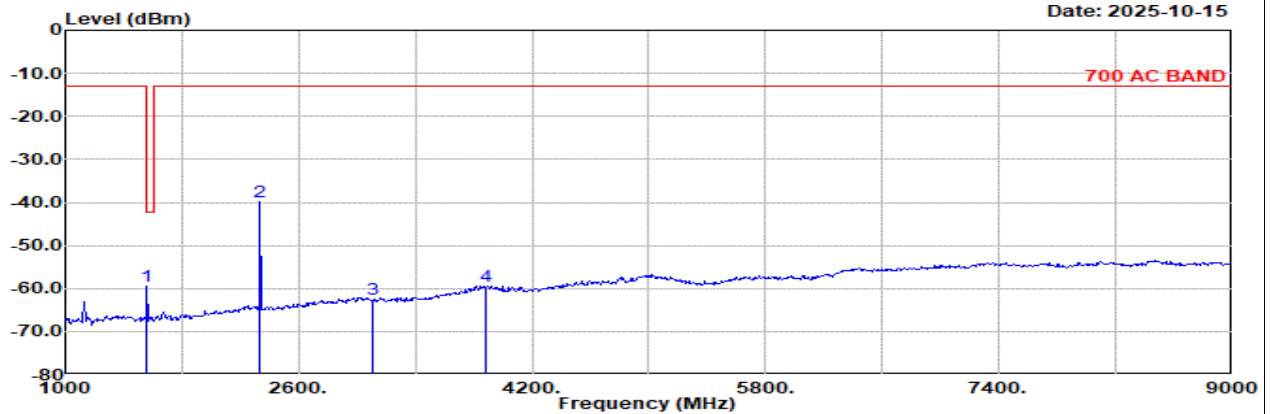


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 13 5M Ch23205 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	1555.00	-54.87	RMS		24.45	-25.26	1.34	-95.23	39.83	-13.00	-41.87 Horizontal
2	2332.00	-38.66	RMS		27.08	-24.69	1.29	-95.23	52.89	-13.00	-25.66 Horizontal
3	3109.00	-62.25	RMS		28.20	-23.80	1.47	-95.23	27.11	-13.00	-49.25 Horizontal
4	3887.00	-59.49	RMS		31.05	-23.43	1.43	-95.23	26.69	-13.00	-46.49 Horizontal



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 13 5M Ch23205 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	1555.00	-59.41	RMS		24.45	-25.26	1.34	-95.23	35.29	-13.00	-46.41 Vertical
2	2332.00	-39.70	RMS		27.08	-24.69	1.29	-95.23	51.85	-13.00	-26.70 Vertical
3	3109.00	-62.58	RMS		28.20	-23.80	1.47	-95.23	26.78	-13.00	-49.58 Vertical
4	3887.00	-59.53	RMS		31.05	-23.43	1.43	-95.23	26.65	-13.00	-46.53 Vertical



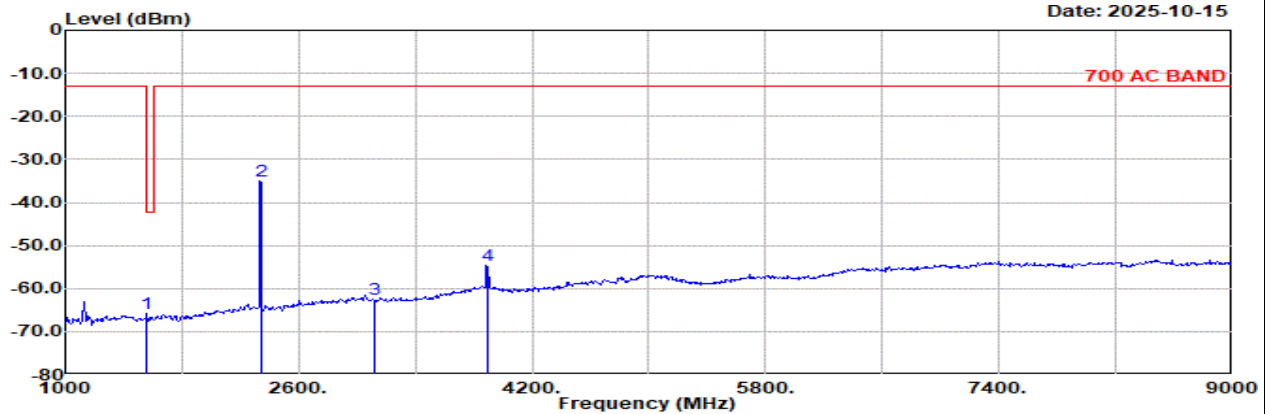
Ant. 5

Worst plane: Tablet (Z) with Accessory

Part 27F Mode 1

LTE B13 5M Ch23230 1RB0 QPSK

M

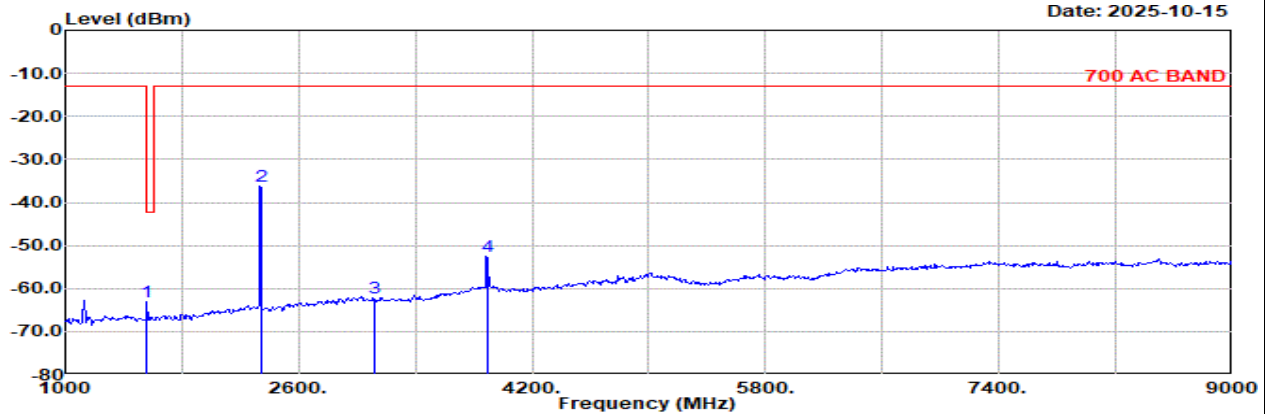


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	1560.00	-65.68	RMS	24.50	-25.26	1.34	-95.23	28.97	-42.15	-23.53	Horizontal
2	2340.00	-34.98	RMS	27.00	-24.68	1.29	-95.23	56.63	-13.00	-21.98	Horizontal
3	3119.00	-62.39	RMS	28.20	-23.80	1.48	-95.23	26.96	-13.00	-49.39	Horizontal
4	3899.00	-54.51	RMS	31.10	-23.43	1.43	-95.23	31.62	-13.00	-41.51	Horizontal



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	1560.00	-63.00	RMS	24.50	-25.26	1.34	-95.23	31.65	-42.15	-20.85	Vertical
2	2340.00	-36.22	RMS	27.00	-24.68	1.29	-95.23	55.39	-13.00	-23.22	Vertical
3	3119.00	-62.31	RMS	28.20	-23.80	1.48	-95.23	27.04	-13.00	-49.31	Vertical
4	3899.00	-52.64	RMS	31.10	-23.43	1.43	-95.23	33.49	-13.00	-39.64	Vertical



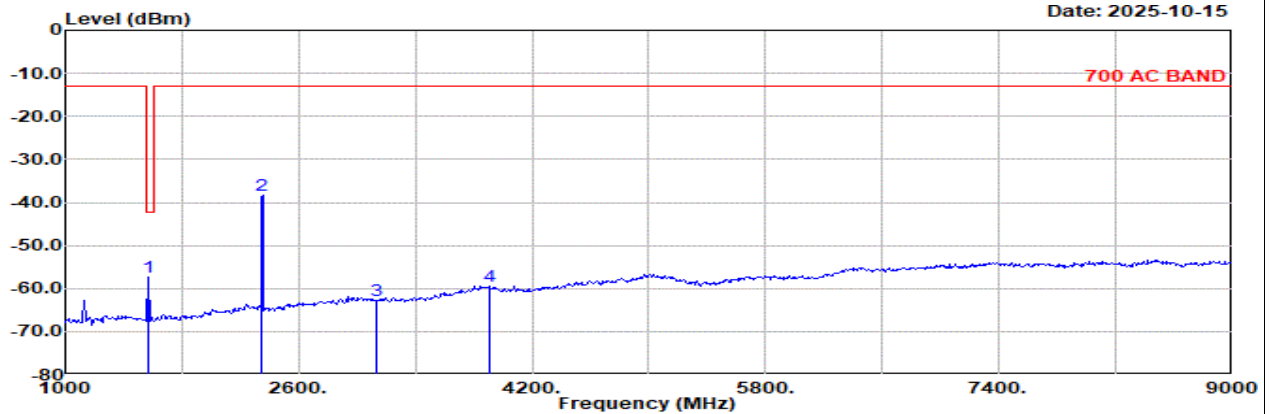
Ant. 5

Worst plane: Tablet (Z) with Accessory

Part 27F Mode 1

LTE B13 5M Ch23255 1RB0 QPSK

H

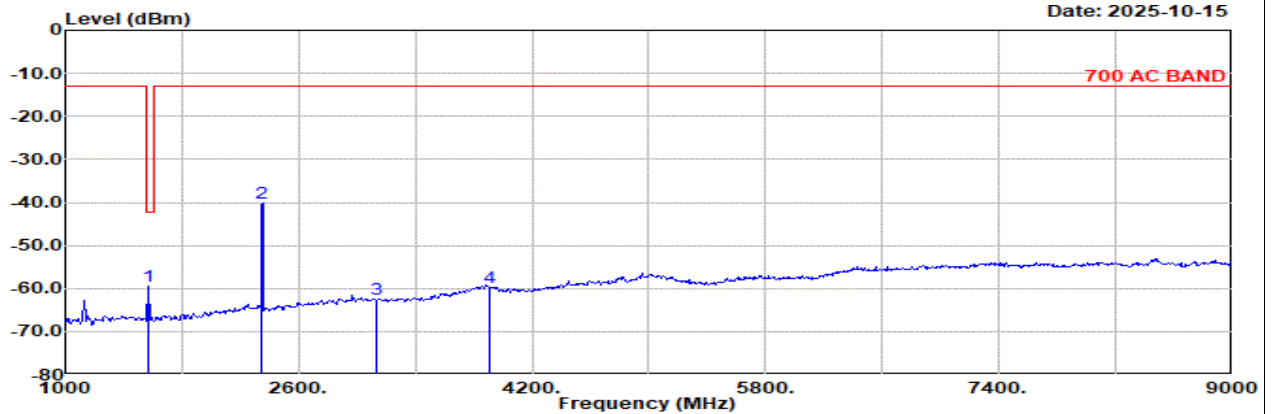


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 13 5M Ch23255 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1565.00	-57.45	RMS	24.50	-25.26	1.33	-95.23	37.21	-42.15	-15.30	Horizontal
2	2347.00	-38.30	RMS	27.00	-24.67	1.30	-95.23	53.30	-13.00	-25.30	Horizontal
3	3129.00	-62.68	RMS	28.20	-23.80	1.48	-95.23	26.67	-13.00	-49.68	Horizontal
4	3912.00	-59.55	RMS	31.05	-23.42	1.44	-95.23	26.61	-13.00	-46.55	Horizontal



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 13 5M Ch23255 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1565.00	-59.39	RMS	24.50	-25.26	1.33	-95.23	35.27	-42.15	-17.24	Vertical
2	2347.00	-40.04	RMS	27.00	-24.67	1.30	-95.23	51.56	-13.00	-27.04	Vertical
3	3129.00	-62.41	RMS	28.20	-23.80	1.48	-95.23	26.94	-13.00	-49.41	Vertical
4	3912.00	-59.71	RMS	31.05	-23.42	1.44	-95.23	26.45	-13.00	-46.71	Vertical



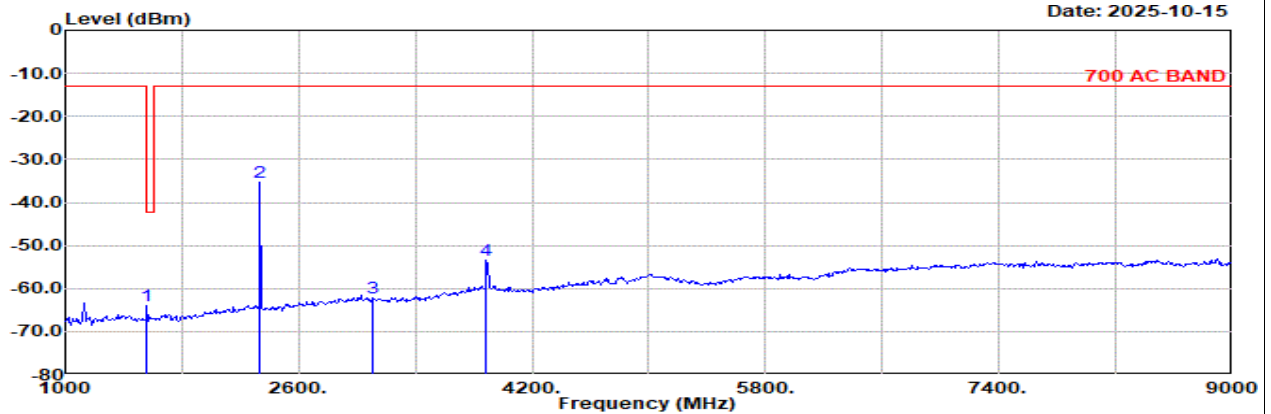
Ant. 5

Worst plane: Tablet (Z) with Accessory

Part 27F Mode 2

LTE B13 10M Ch23230 1RB0 QPSK

M

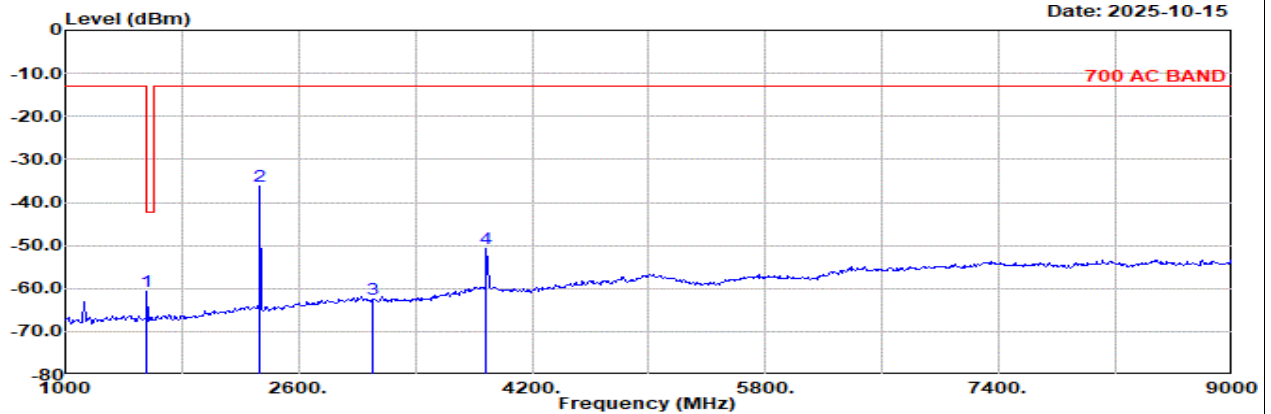


Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 13 10M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	1555.00	-63.98	RMS		24.45	-25.26	1.34	-95.23	30.72	-13.00	-50.98
2	2333.00	-35.45	RMS		27.07	-24.69	1.29	-95.23	56.11	-13.00	-22.45
3	3110.00	-62.30	RMS		28.20	-23.80	1.47	-95.23	27.06	-13.00	-49.30
4	3888.00	-53.45	RMS		31.05	-23.43	1.43	-95.23	32.73	-13.00	-40.45



Site : 03CH23-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 13 10M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	1555.00	-60.72	RMS		24.45	-25.26	1.34	-95.23	33.98	-13.00	-47.72
2	2333.00	-36.19	RMS		27.07	-24.69	1.29	-95.23	55.37	-13.00	-23.19
3	3110.00	-62.44	RMS		28.20	-23.80	1.47	-95.23	26.92	-13.00	-49.44
4	3888.00	-50.74	RMS		31.05	-23.43	1.43	-95.23	35.44	-13.00	-37.74



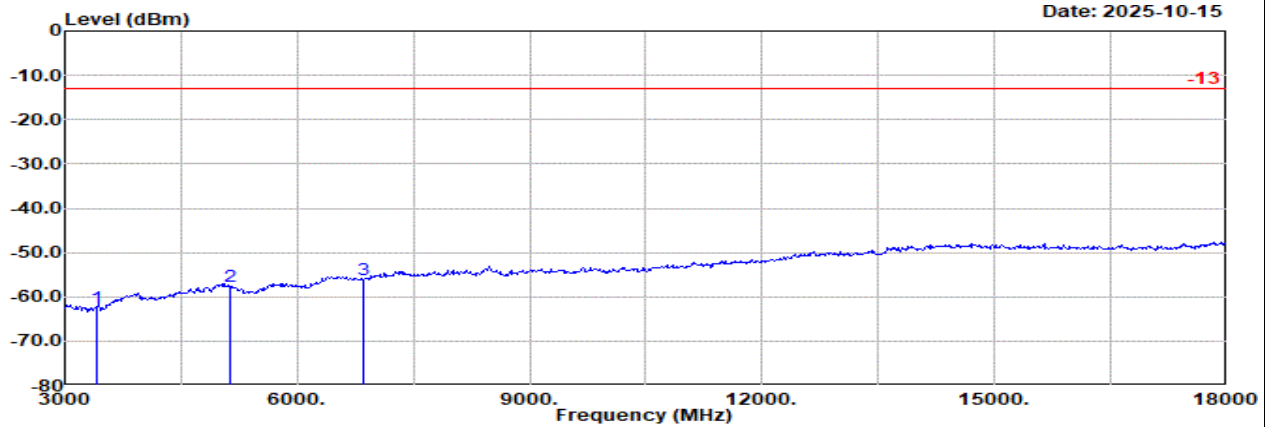
Ant. 8

Worst plane: Tablet (X) with Accessory

Part 27L Mode 6

LTE B66 20M Ch132072 1RB0 QPSK

L

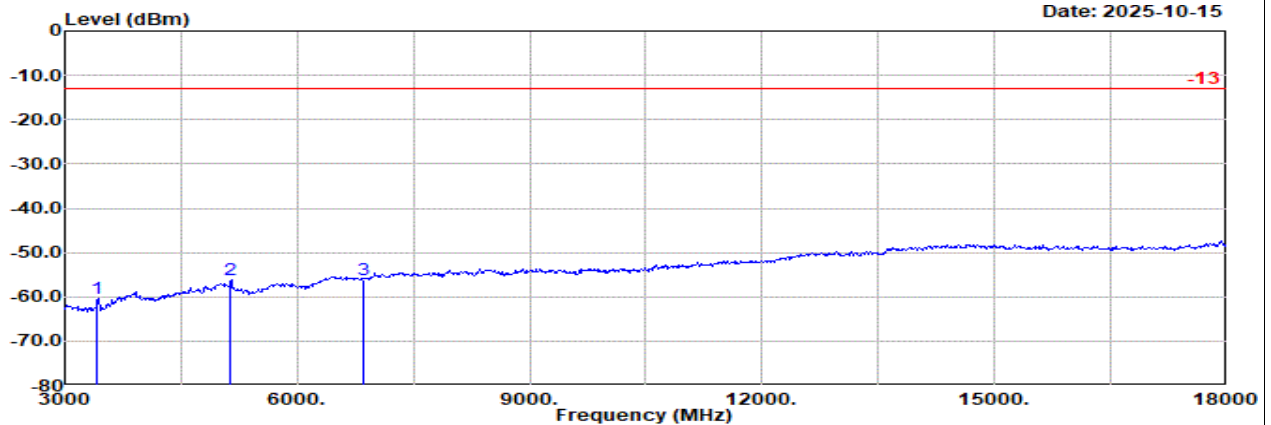


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 66 20M Ch132072 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB				dBm	dB	
1	3422.00	-62.44	RMS	28.59	-23.86	1.88	-95.23	26.18	-13.00	-49.44	Horizontal	
2	5133.00	-57.74	RMS	32.90	-22.05	1.70	-95.23	24.94	-13.00	-44.74	Horizontal	
3	6844.00	-56.13	RMS	36.59	-23.00	1.86	-95.23	23.65	-13.00	-43.13	Horizontal	



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 66 20M Ch132072 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB				dBm	dB	
1	3422.00	-60.23	RMS	28.59	-23.86	1.88	-95.23	28.39	-13.00	-47.23	Vertical	
2	5133.00	-56.25	RMS	32.90	-22.05	1.70	-95.23	26.43	-13.00	-43.25	Vertical	
3	6844.00	-56.02	RMS	36.59	-23.00	1.86	-95.23	23.76	-13.00	-43.02	Vertical	



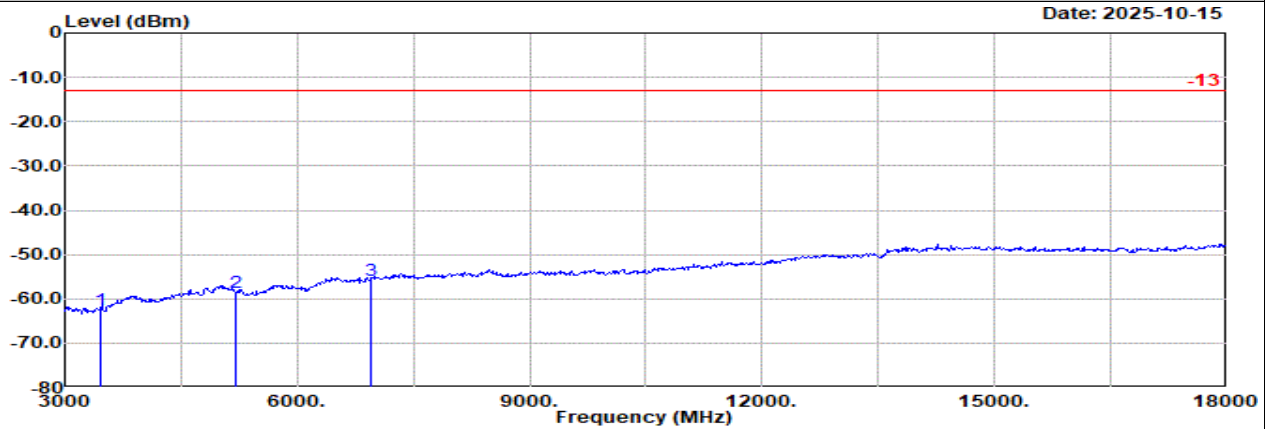
Ant. 8

Worst plane: Tablet (X) with Accessory

Part 27L Mode 6

LTE B66 20M Ch132322 1RB0 QPSK

M

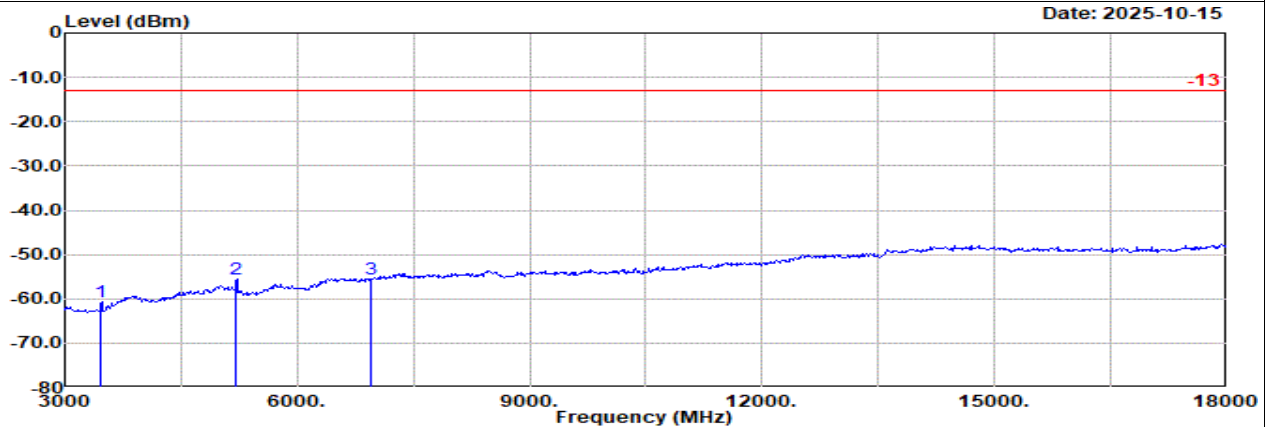


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 66 20M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	3472.00	-62.42	RMS	28.74	-23.86	1.84	-95.23	26.09	-13.00	-49.42	Horizontal
2	5208.00	-58.50	RMS	32.78	-22.21	1.70	-95.23	24.46	-13.00	-45.50	Horizontal
3	6944.00	-55.84	RMS	36.69	-23.08	1.88	-95.23	23.90	-13.00	-42.84	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 66 20M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	3472.00	-60.67	RMS	28.74	-23.86	1.84	-95.23	27.84	-13.00	-47.67	Vertical
2	5208.00	-55.41	RMS	32.78	-22.21	1.70	-95.23	27.55	-13.00	-42.41	Vertical
3	6944.00	-55.51	RMS	36.69	-23.08	1.88	-95.23	24.23	-13.00	-42.51	Vertical



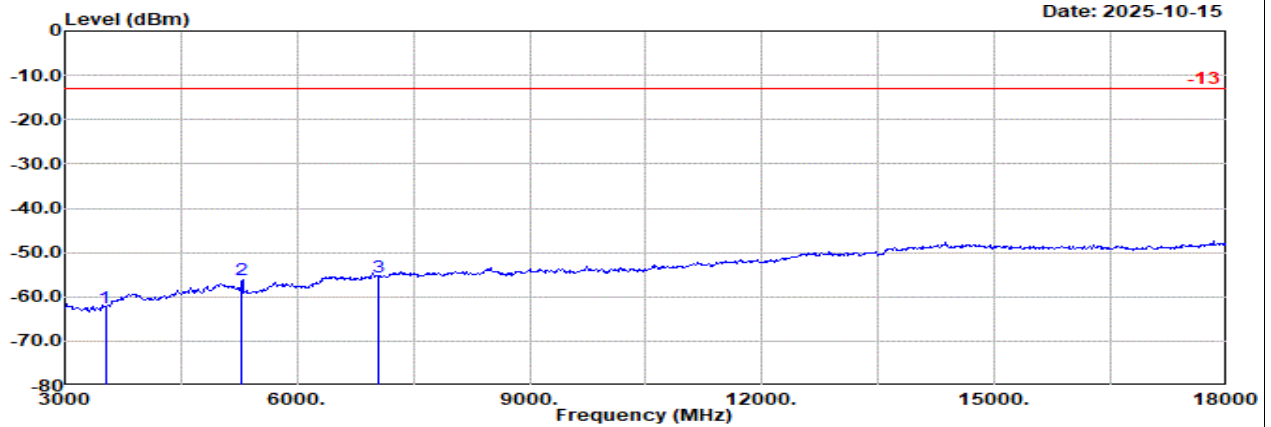
Ant. 8

Worst plane: Tablet (X) with Accessory

Part 27L Mode 6

LTE B66 20M Ch132572 1RB0 QPSK

H

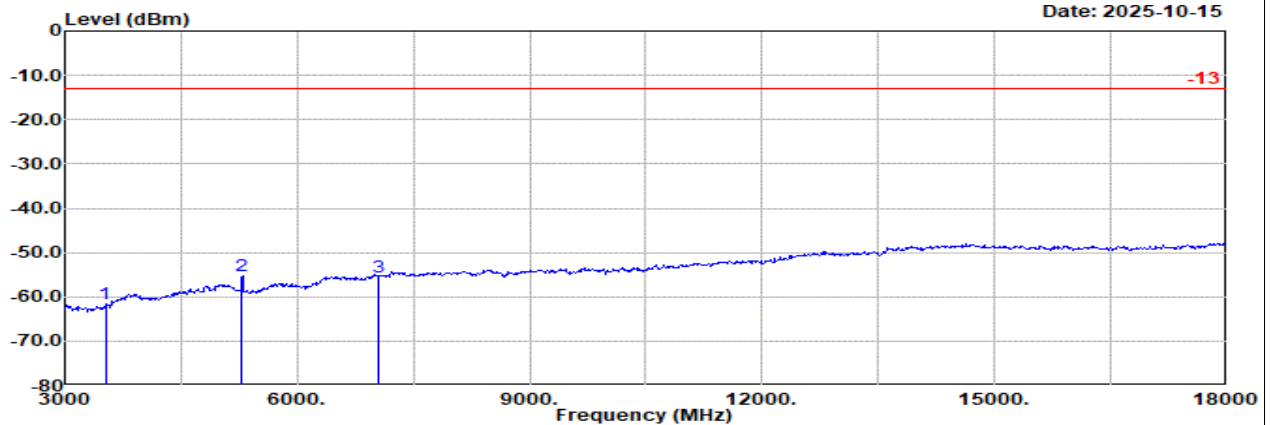


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	3522.00	-62.40	RMS	28.98	-23.84	1.80	-95.23	25.89	-13.00	-49.40	Horizontal	
2	5283.00	-56.19	RMS	32.63	-22.34	1.79	-95.23	26.96	-13.00	-43.19	Horizontal	
3	7044.00	-55.44	RMS	36.71	-23.13	1.90	-95.23	24.31	-13.00	-42.44	Horizontal	



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	3522.00	-61.59	RMS	28.98	-23.84	1.80	-95.23	26.70	-13.00	-48.59	Vertical	
2	5283.00	-55.14	RMS	32.63	-22.34	1.79	-95.23	28.01	-13.00	-42.14	Vertical	
3	7044.00	-55.58	RMS	36.71	-23.13	1.90	-95.23	24.17	-13.00	-42.58	Vertical	



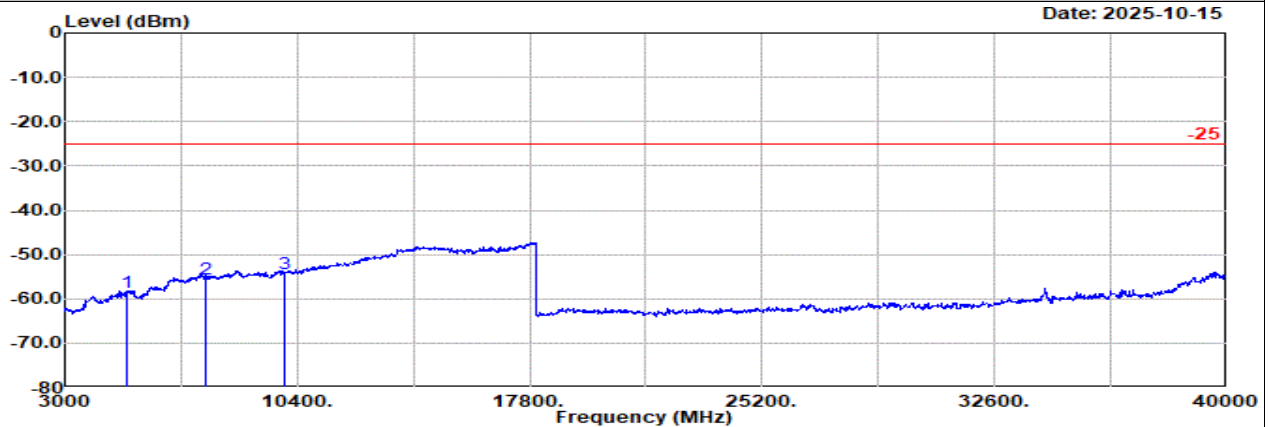
Ant. 8

Worst plane: Tablet (Y) with Accessory

Part 27M Mode 7

LTE B41 20M Ch39750 1RB0 QPSK

L

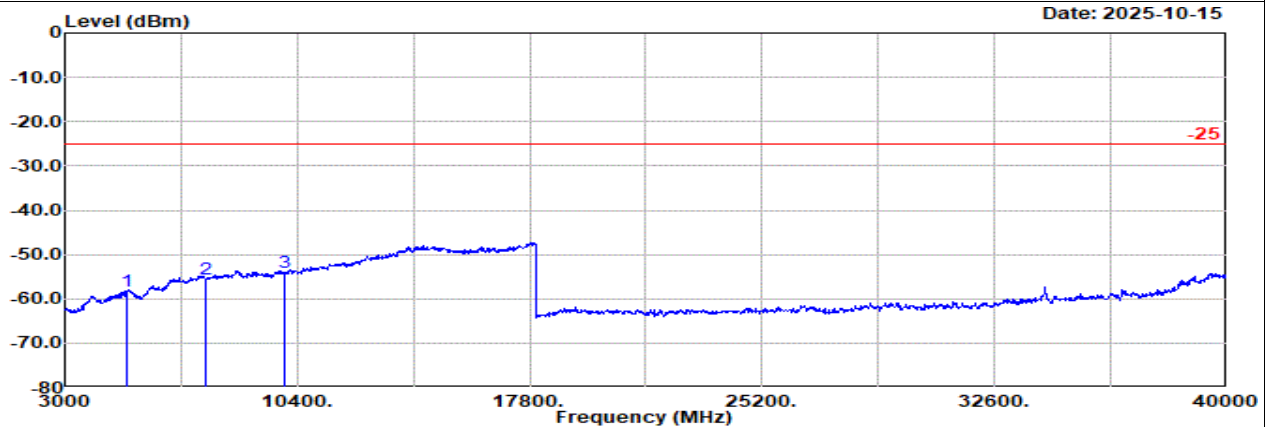


Site : 03CH23-HY

Condition: -25 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 41 20M Ch39750 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	4994.00	-58.44	RMS	32.99	-22.75	1.71	-95.23	24.84	-25.00	-33.44	Horizontal
2	7491.00	-55.45	RMS	37.10	-23.43	1.93	-95.23	24.18	-25.00	-30.45	Horizontal
3	9988.00	-54.37	RMS	37.60	-24.03	2.41	-95.23	24.88	-25.00	-29.37	Horizontal



Site : 03CH23-HY

Condition: -25 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 41 20M Ch39750 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	4994.00	-58.41	RMS	32.99	-22.75	1.71	-95.23	24.87	-25.00	-33.41	Vertical
2	7491.00	-55.55	RMS	37.10	-23.43	1.93	-95.23	24.08	-25.00	-30.55	Vertical
3	9988.00	-54.08	RMS	37.60	-24.03	2.41	-95.23	25.17	-25.00	-29.08	Vertical



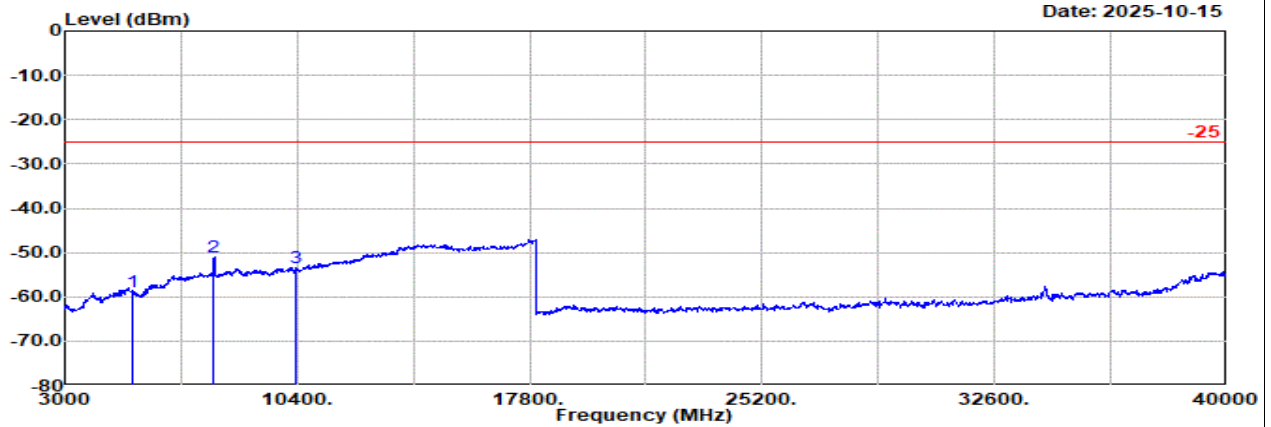
Ant. 8

Worst plane: Tablet (Y) with Accessory

Part 27M Mode 7

LTE B41 20M Ch40620 1RB0 QPSK

M

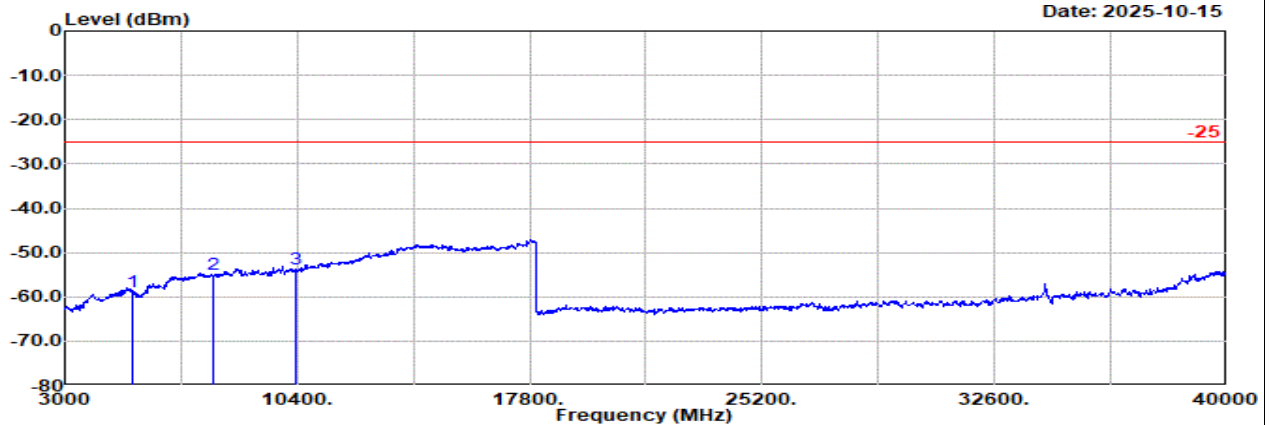


Site : 03CH23-HY

Condition: -25 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 41 20M Ch40620 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	5168.00	-58.72	RMS	32.86	-23.03	1.69	-95.23	24.99	-25.00	-33.72	Horizontal	
2	7752.00	-51.06	RMS	36.90	-23.46	1.95	-95.23	28.78	-25.00	-26.06	Horizontal	
3	10336.00	-53.58	RMS	37.64	-24.15	2.47	-95.23	25.69	-25.00	-28.58	Horizontal	



Site : 03CH23-HY

Condition: -25 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 41 20M Ch40620 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	5168.00	-58.95	RMS	32.86	-23.03	1.69	-95.23	24.76	-25.00	-33.95	Vertical	
2	7752.00	-54.98	RMS	36.90	-23.46	1.95	-95.23	24.86	-25.00	-29.98	Vertical	
3	10336.00	-53.78	RMS	37.64	-24.15	2.47	-95.23	25.49	-25.00	-28.78	Vertical	



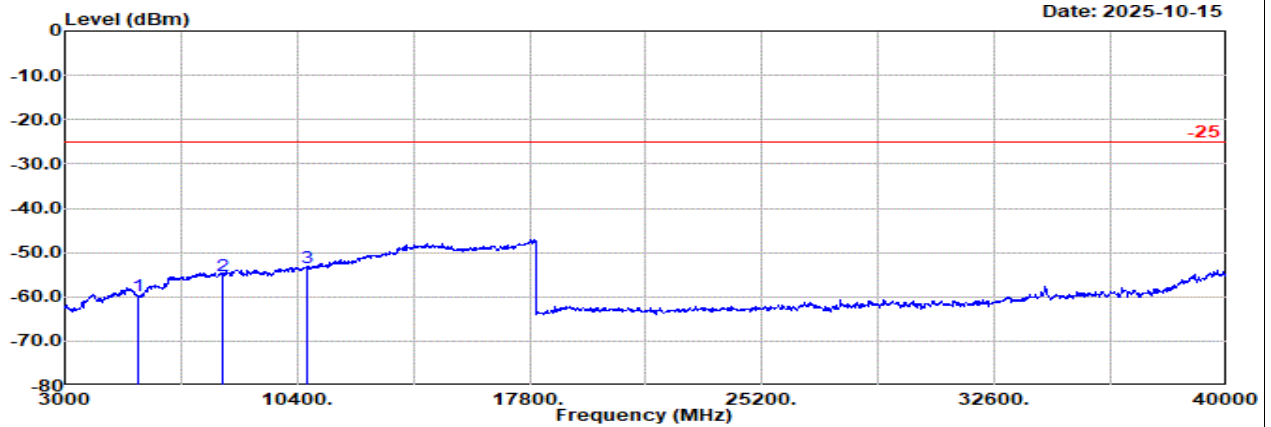
Ant. 8

Worst plane: Tablet (Y) with Accessory

Part 27M Mode 7

LTE B41 20M Ch41490 1RB0 QPSK

H

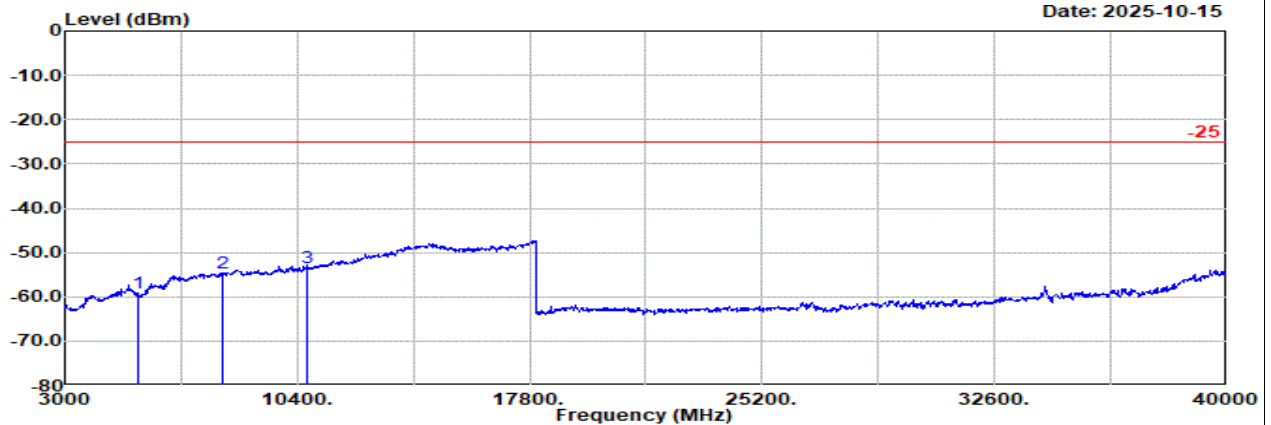


Site : 03CH23-HY

Condition: -25 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 41 20M Ch41490 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
1	5342.00	-59.65	RMS	32.52	-23.30	1.87	-95.23	24.49	-25.00	-34.65	Horizontal	
2	8013.00	-55.36	RMS	37.00	-23.55	1.94	-95.23	24.48	-25.00	-30.36	Horizontal	
3	10684.00	-53.42	RMS	37.73	-24.31	2.51	-95.23	25.88	-25.00	-28.42	Horizontal	



Site : 03CH23-HY

Condition: -25 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 41 20M Ch41490 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
1	5342.00	-59.19	RMS	32.52	-23.30	1.87	-95.23	24.95	-25.00	-34.19	Vertical	
2	8013.00	-54.78	RMS	37.00	-23.55	1.94	-95.23	25.06	-25.00	-29.78	Vertical	
3	10684.00	-53.54	RMS	37.73	-24.31	2.51	-95.23	25.76	-25.00	-28.54	Vertical	



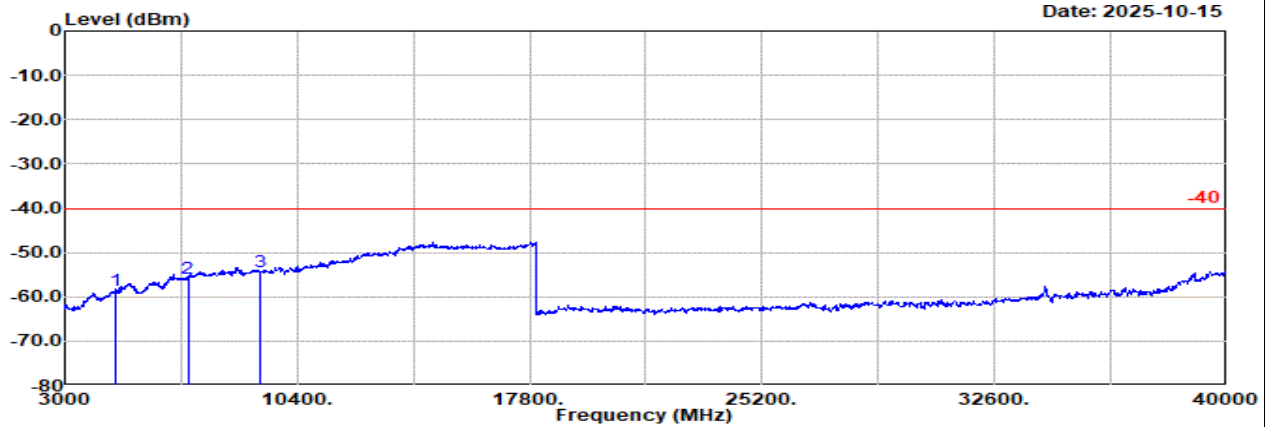
Ant. 8

Worst plane: Tablet (X) with Accessory

Part 27D Mode 10

LTE B30 5M Ch27685 1RB0 QPSK

L

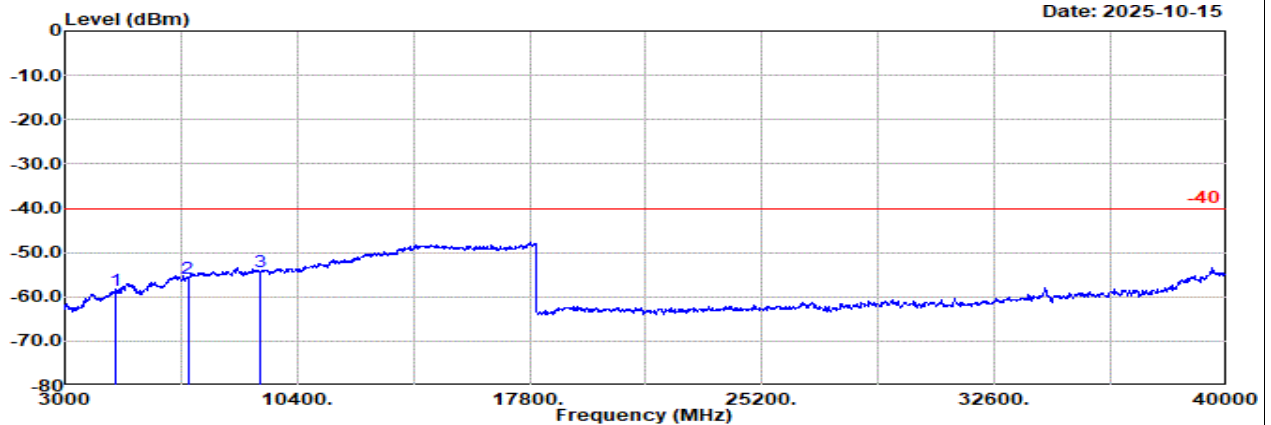


Site : 03CH23-HY

Condition: -40 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 30 5M Ch27685 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	4610.00	-58.62	RMS	32.12	-22.50	1.71	-95.23	25.28	-40.00	-18.62	Horizontal	
2	6916.00	-55.90	RMS	36.63	-23.06	1.87	-95.23	23.89	-40.00	-15.90	Horizontal	
3	9221.00	-54.45	RMS	37.40	-23.56	2.19	-95.23	24.75	-40.00	-14.45	Horizontal	



Site : 03CH23-HY

Condition: -40 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 30 5M Ch27685 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	4610.00	-58.64	RMS	32.12	-22.50	1.71	-95.23	25.26	-40.00	-18.64	Vertical	
2	6916.00	-55.84	RMS	36.63	-23.06	1.87	-95.23	23.95	-40.00	-15.84	Vertical	
3	9221.00	-54.30	RMS	37.40	-23.56	2.19	-95.23	24.90	-40.00	-14.30	Vertical	



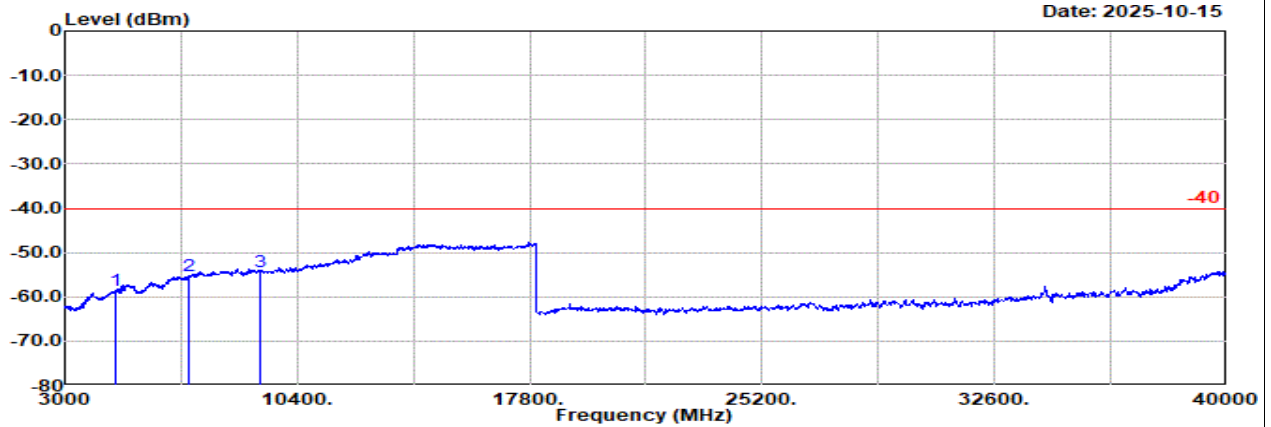
Ant. 8

Worst plane: Tablet (X) with Accessory

Part 27D Mode 10

LTE B30 5M Ch27710 1RB0 QPSK

M

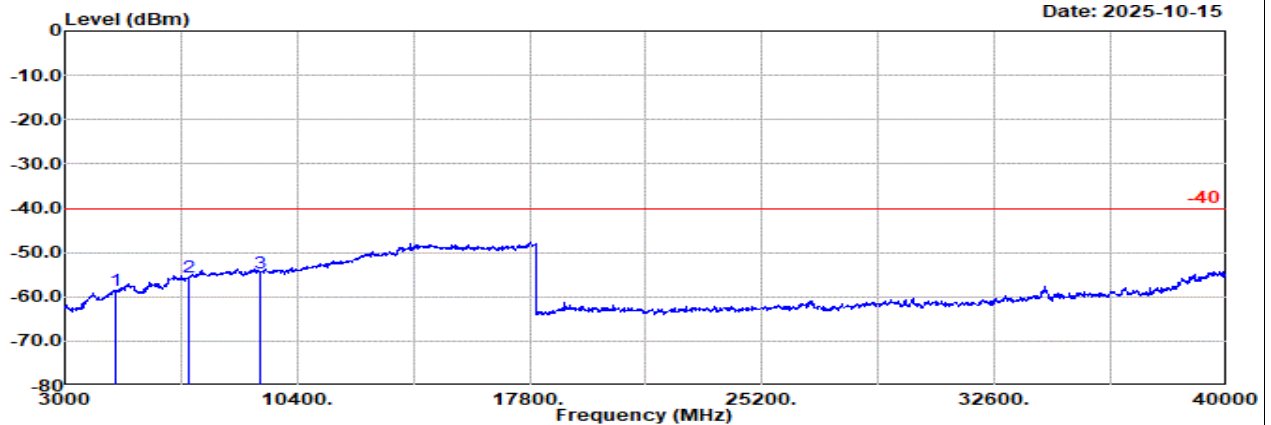


Site : 03CH23-HY

Condition: -40 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 30 10M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1		dB	dB	g	dBm	dB	
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4615.00	-58.56	RMS		32.13	-22.49	1.71	-95.23	25.32	-40.00	-18.56	Horizontal
2	6923.00	-55.30	RMS		36.65	-23.07	1.87	-95.23	24.48	-40.00	-15.30	Horizontal
3	9231.00	-54.42	RMS		37.40	-23.57	2.19	-95.23	24.79	-40.00	-14.42	Horizontal



Site : 03CH23-HY

Condition: -40 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 30 10M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1		dB	dB	g	dBm	dB	
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4615.00	-58.51	RMS		32.13	-22.49	1.71	-95.23	25.37	-40.00	-18.51	Vertical
2	6923.00	-55.70	RMS		36.65	-23.07	1.87	-95.23	24.08	-40.00	-15.70	Vertical
3	9231.00	-54.75	RMS		37.40	-23.57	2.19	-95.23	24.46	-40.00	-14.75	Vertical



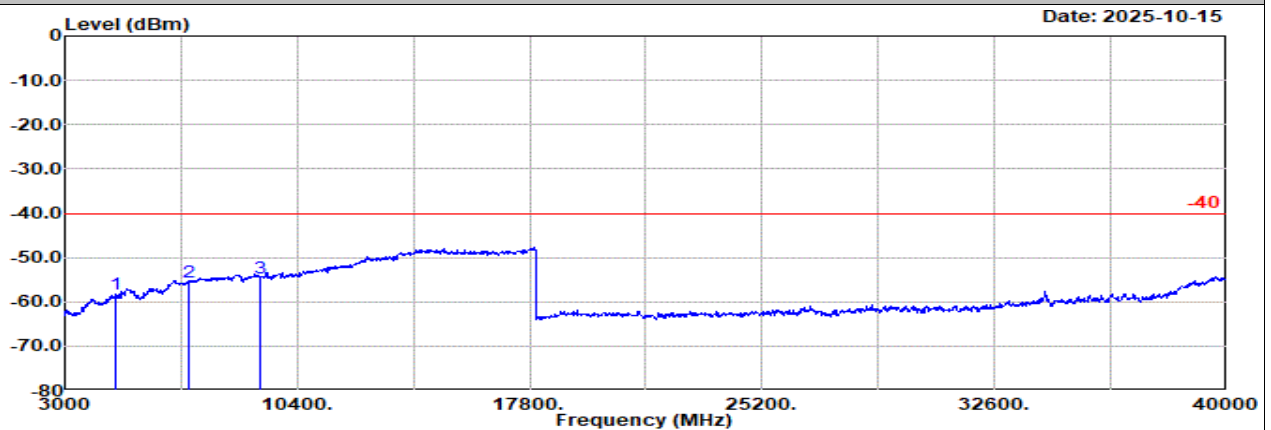
Ant. 8

Worst plane: Tablet (X) with Accessory

Part 27D Mode 10

LTE B30 5M Ch27735 1RB0 QPSK

H

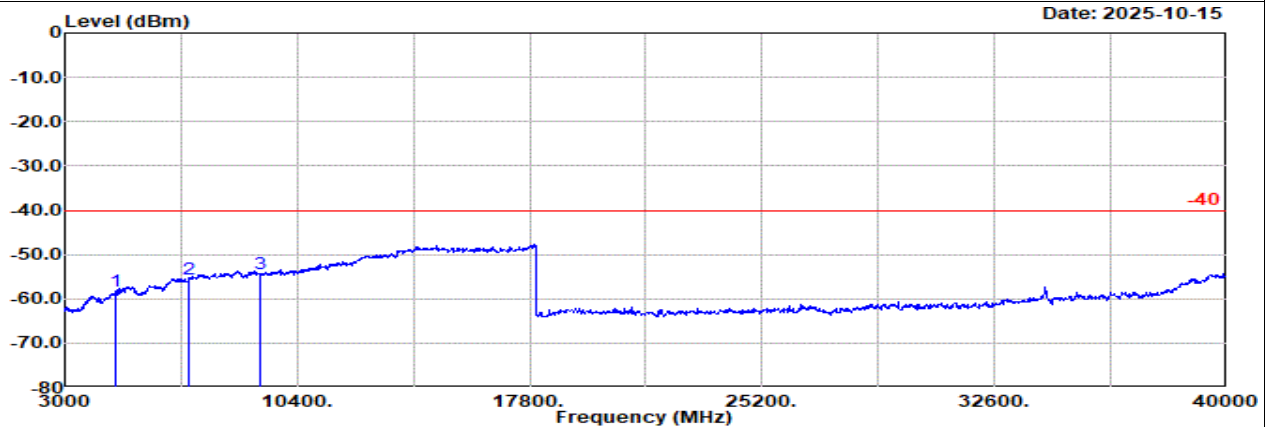


Site : 03CH23-HY

Condition: -40 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 30 5M Ch27735 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1		dB	dB	g	dBm	dB	
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4620.00	-58.18	RMS		32.14	-22.48	1.71	-95.23	25.68	-40.00	-18.18	Horizontal
2	6931.00	-55.65	RMS		36.66	-23.07	1.88	-95.23	24.11	-40.00	-15.65	Horizontal
3	9241.00	-54.50	RMS		37.40	-23.57	2.19	-95.23	24.71	-40.00	-14.50	Horizontal



Site : 03CH23-HY

Condition: -40 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 30 5M Ch27735 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1		dB	dB	g	dBm	dB	
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4620.00	-58.20	RMS		32.14	-22.48	1.71	-95.23	25.66	-40.00	-18.20	Vertical
2	6931.00	-55.60	RMS		36.66	-23.07	1.88	-95.23	24.16	-40.00	-15.60	Vertical
3	9241.00	-54.43	RMS		37.40	-23.57	2.19	-95.23	24.78	-40.00	-14.43	Vertical



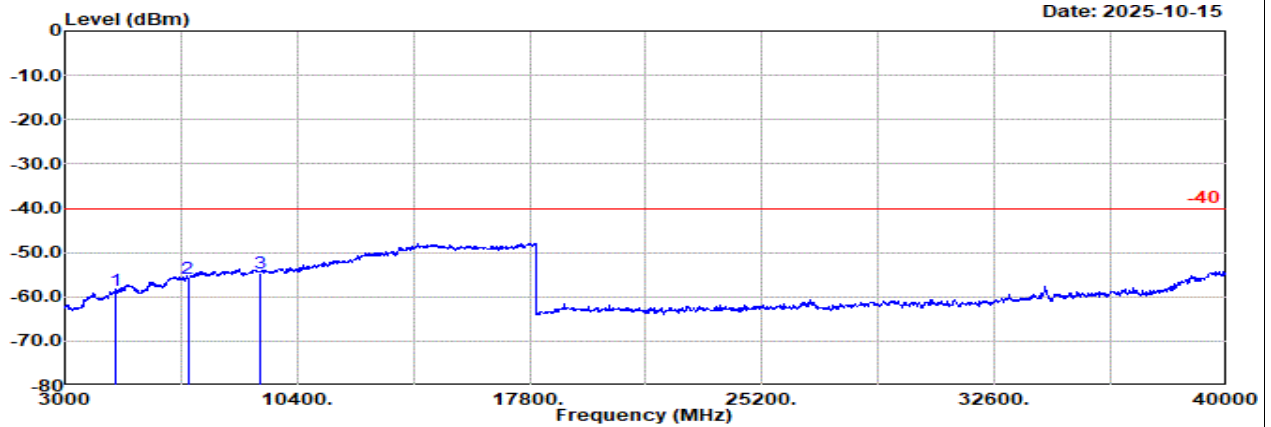
Ant. 8

Worst plane: Tablet (X) with Accessory

Part 27D Mode 11

LTE B30 10M Ch27710 1RB0 QPSK

M

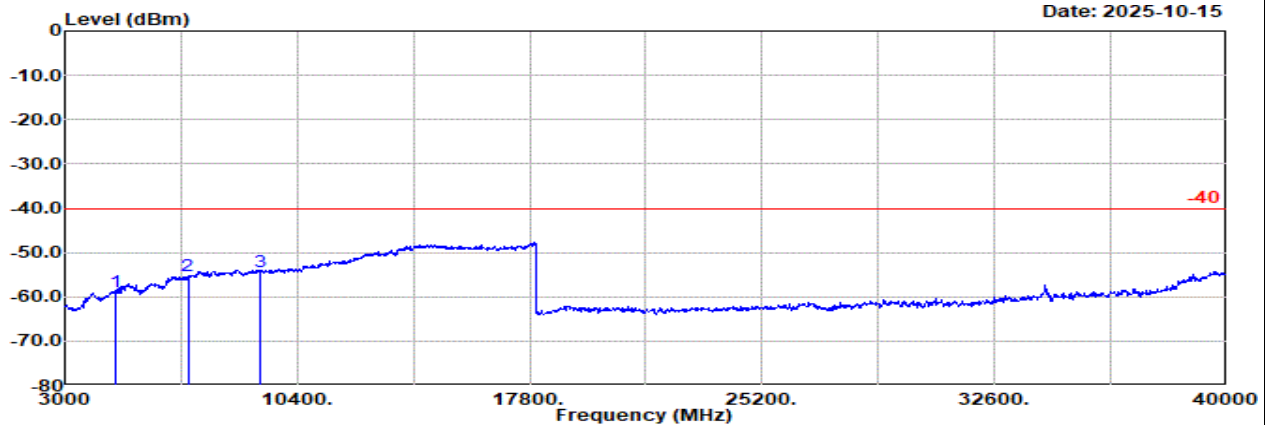


Site : 03CH23-HY

Condition: -40 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 30 10M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4611.00	-58.62	RMS	32.12	-22.50	1.71	-95.23	25.28	-40.00	-18.62	Horizontal
2	6916.00	-55.93	RMS	36.63	-23.06	1.87	-95.23	23.86	-40.00	-15.93	Horizontal
3	9222.00	-54.61	RMS	37.40	-23.56	2.19	-95.23	24.59	-40.00	-14.61	Horizontal



Site : 03CH23-HY

Condition: -40 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 30 10M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dBuV	dBm	dB	
1	4611.00	-58.88	RMS	32.12	-22.50	1.71	-95.23	25.02	-40.00	-18.88	Vertical
2	6916.00	-55.32	RMS	36.63	-23.06	1.87	-95.23	24.47	-40.00	-15.32	Vertical
3	9222.00	-54.28	RMS	37.40	-23.56	2.19	-95.23	24.92	-40.00	-14.28	Vertical



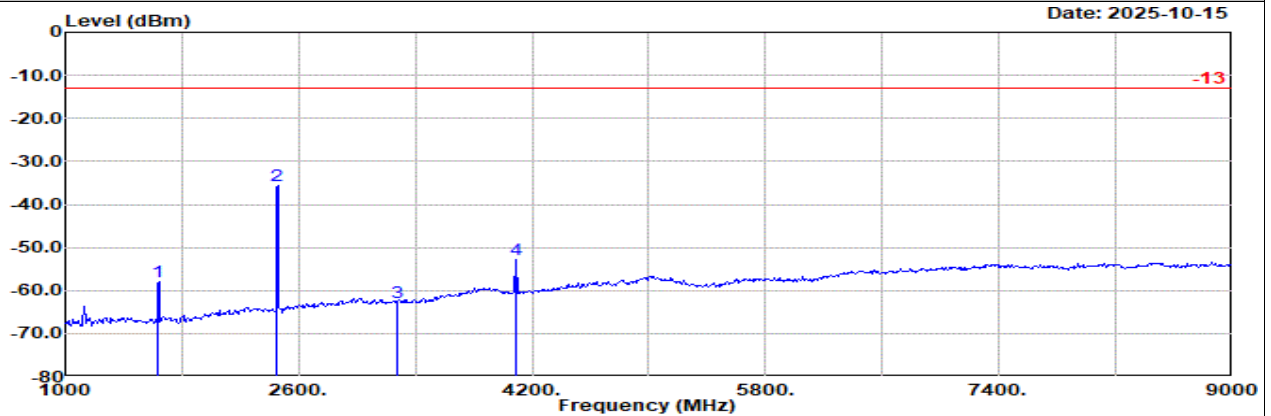
Ant. 5

Worst plane: Tablet (Y) with Accessory

Part 90S Mode 21

LTE B26 15M Ch26790 1RB0 QPSK

M

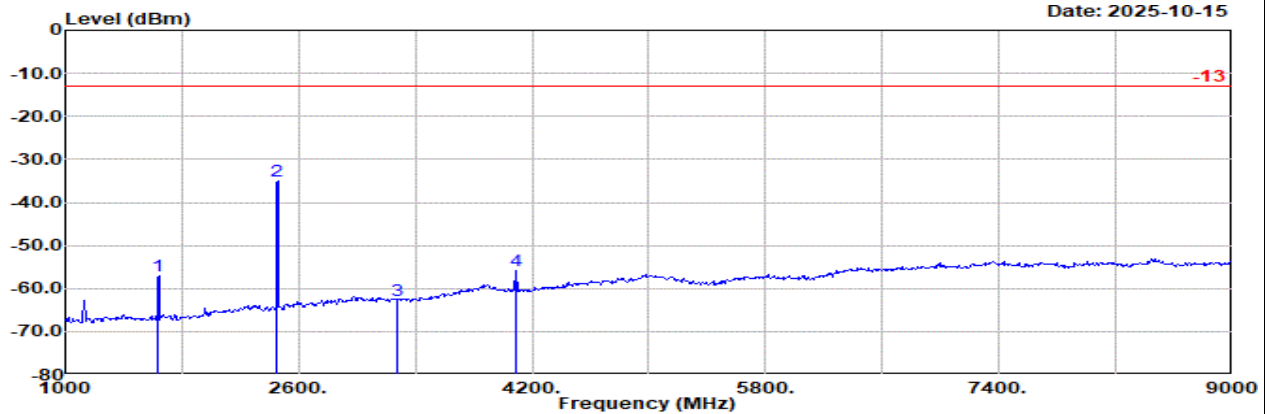


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 26 15M Ch26790 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	1634.00	-57.98	RMS		24.90	-25.25	1.29	-95.23	36.31	-13.00	-44.98
2	2452.00	-35.65	RMS		26.88	-24.57	1.34	-95.23	55.93	-13.00	-22.65
3	3269.00	-62.79	RMS		28.14	-23.82	1.48	-95.23	26.64	-13.00	-49.79
4	4086.00	-52.73	RMS		30.73	-23.20	1.52	-95.23	33.45	-13.00	-39.73



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 26 15M Ch26790 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	1634.00	-57.04	RMS		24.90	-25.25	1.29	-95.23	37.25	-13.00	-44.04
2	2452.00	-35.02	RMS		26.88	-24.57	1.34	-95.23	56.56	-13.00	-22.02
3	3269.00	-62.74	RMS		28.14	-23.82	1.48	-95.23	26.69	-13.00	-49.74
4	4086.00	-55.86	RMS		30.73	-23.20	1.52	-95.23	30.32	-13.00	-42.86

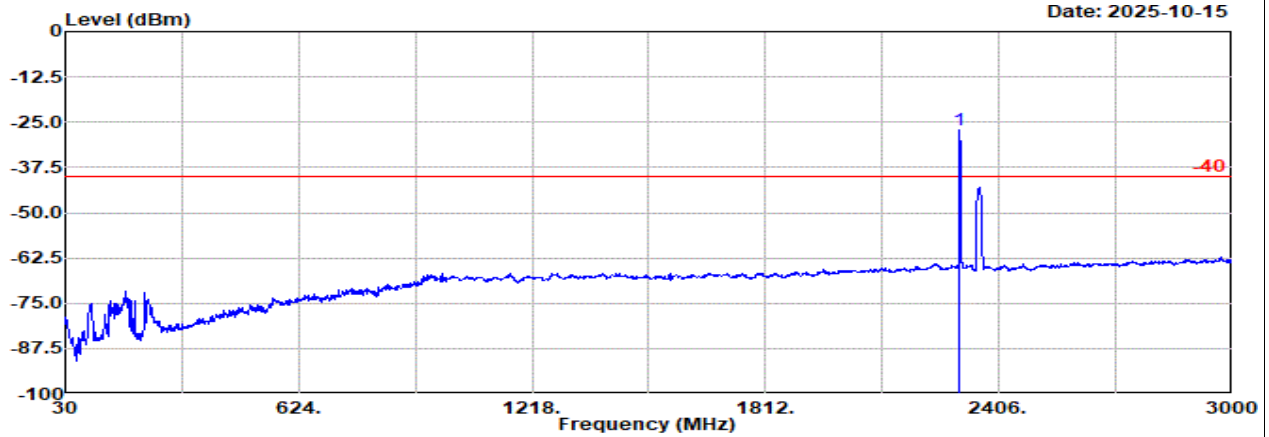


Ant. 8

Part 27D Mode 11

LTE B30 10M Ch27710 1RB0 QPSK

M



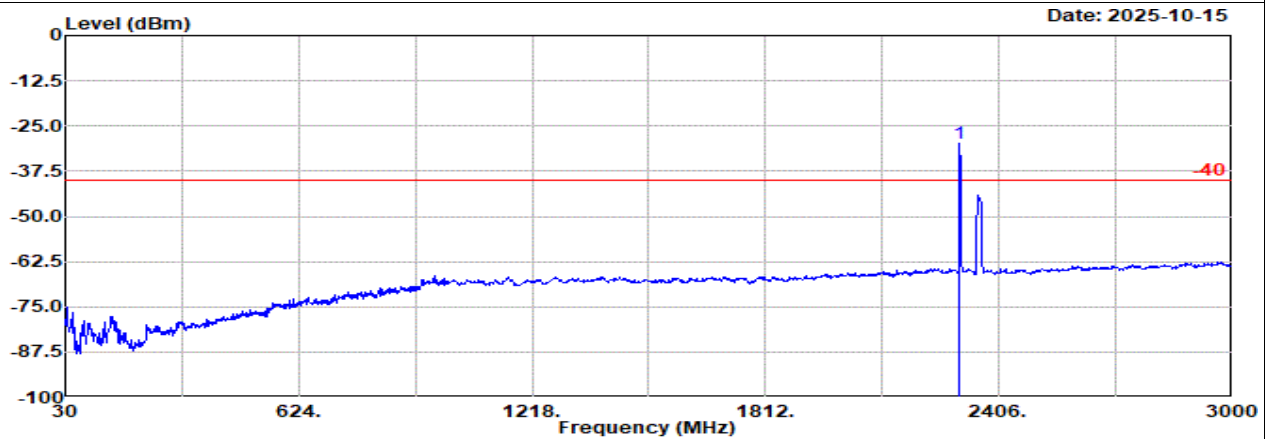
Site : 03CH23-HY

Condition: -40 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 30 10M Ch27710 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	2306.00	-27.06	RMS	27.20	-24.72	1.29	-95.23	64.40	-----	Horizontal



Site : 03CH23-HY

Condition: -40 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 30 10M Ch27710 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	2306.00	-29.68	RMS	27.20	-24.72	1.29	-95.23	61.78	-----	Vertical

Remark: #1 is fundamental signal which can be ignored.



<Sample 2>

B2. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
12	Part 27H	LTE B12	H	2119	-46.38	RMS	26.49	-24.80	1.24	-95.23	45.92	-13.00	-33.38	V	Ant 5
13	Part 27Q	LTE B42	H	7062	-34.57	RMS	36.68	-23.13	2.31	-95.23	44.80	-13.00	-21.57	H	Ant 8
16	Part 27O	LTE B43	L	14804	-48.86	RMS	41.49	-26.03	2.38	-95.23	28.53	-13.00	-35.86	H	Ant 8



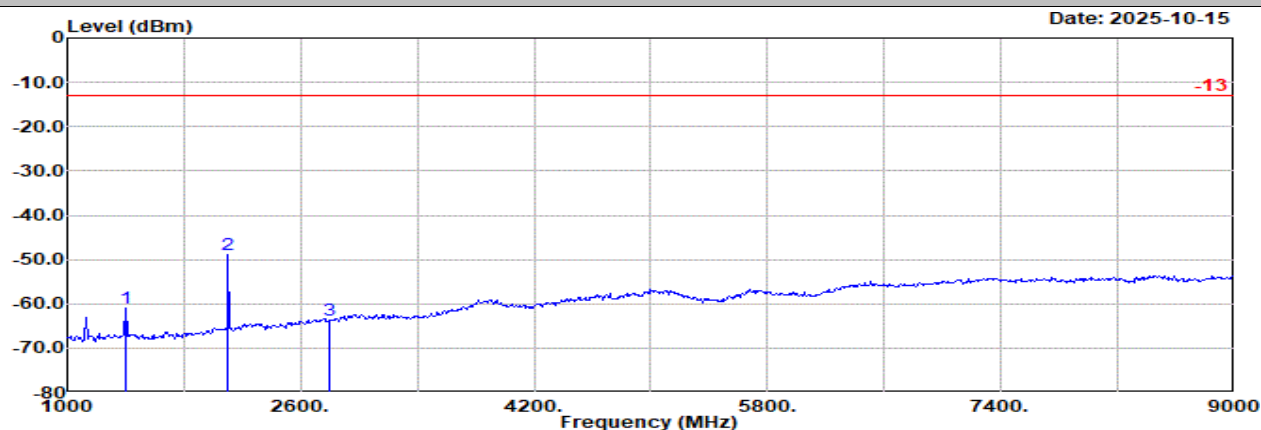
Ant. 5

Worst plane: NB with Accessory

Part 27H Mode 12

LTE B12 10M Ch23060 1RB0 QPSK

L

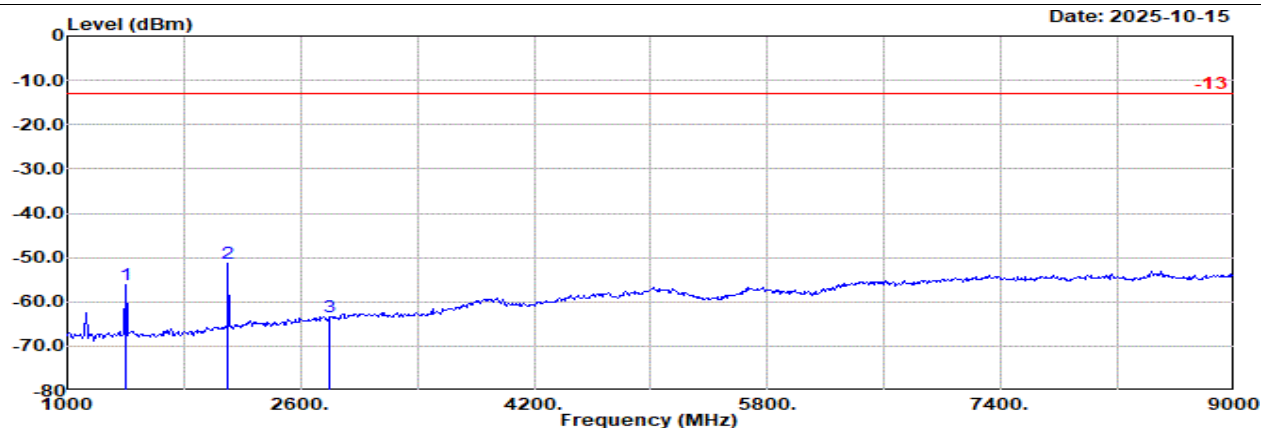


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 12 10M Ch23060 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1			g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1399.00	-61.09	RMS	24.48	-25.32	1.56	-95.23	33.42	-13.00	-48.09	Horizontal
2	2098.00	-48.97	RMS	26.30	-24.79	1.23	-95.23	43.52	-13.00	-35.97	Horizontal
3	2798.00	-63.64	RMS	27.98	-24.07	1.40	-95.23	26.28	-13.00	-50.64	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 12 10M Ch23060 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1			g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1399.00	-56.29	RMS	24.48	-25.32	1.56	-95.23	38.22	-13.00	-43.29	Vertical
2	2098.00	-51.38	RMS	26.30	-24.79	1.23	-95.23	41.11	-13.00	-38.38	Vertical
3	2798.00	-63.37	RMS	27.98	-24.07	1.40	-95.23	26.55	-13.00	-50.37	Vertical



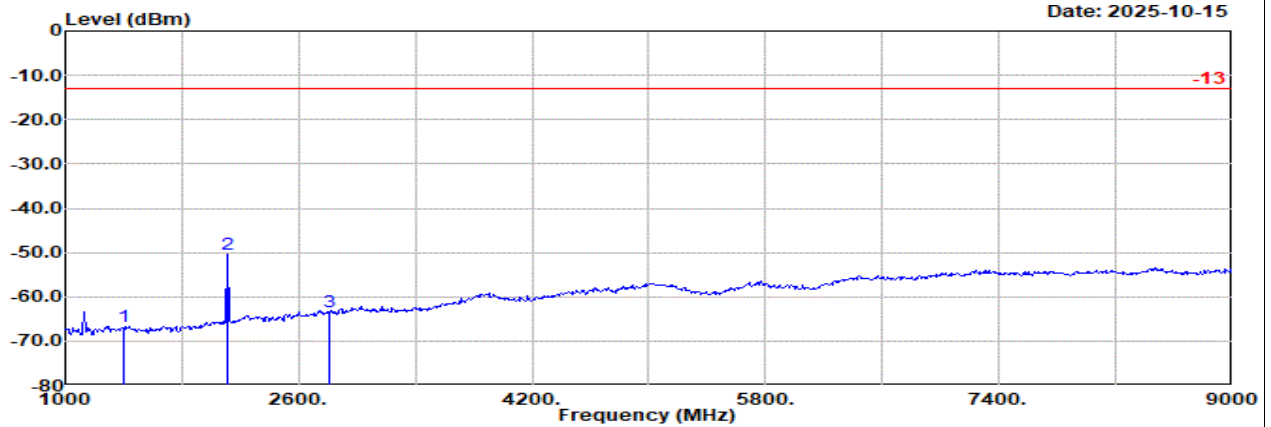
Ant. 5

Worst plane: NB with Accessory

Part 27H Mode 12

LTE B12 10M Ch23095 1RB0 QPSK

M

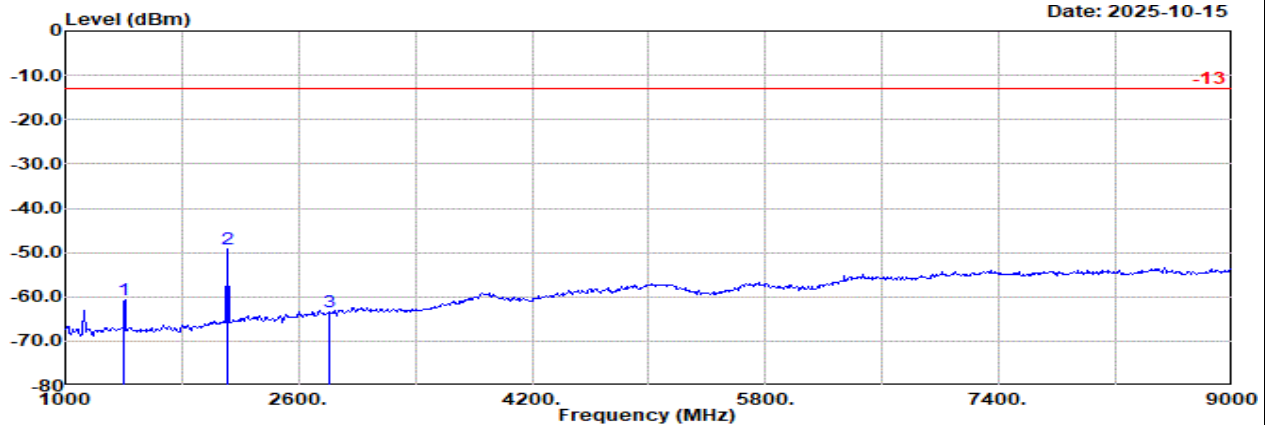


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1406.00	-66.72	RMS	24.50	-25.31	1.55	-95.23	27.77	-13.00	-53.72	Horizontal
2	2109.00	-50.36	RMS	26.39	-24.79	1.23	-95.23	42.04	-13.00	-37.36	Horizontal
3	2812.00	-63.27	RMS	28.00	-24.05	1.40	-95.23	26.61	-13.00	-50.27	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1406.00	-60.80	RMS	24.50	-25.31	1.55	-95.23	33.69	-13.00	-47.80	Vertical
2	2109.00	-49.34	RMS	26.39	-24.79	1.23	-95.23	43.06	-13.00	-36.34	Vertical
3	2812.00	-63.42	RMS	28.00	-24.05	1.40	-95.23	26.46	-13.00	-50.42	Vertical



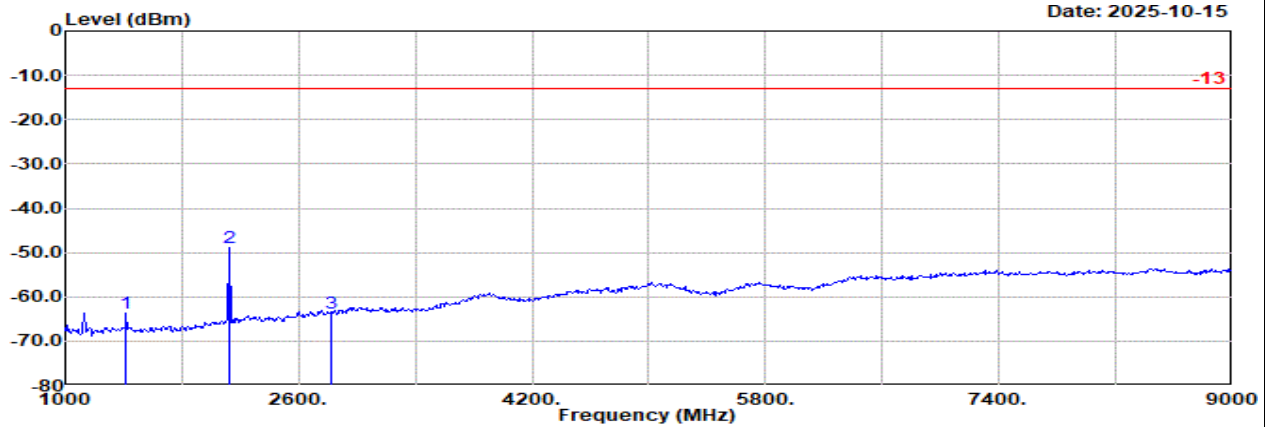
Ant. 5

Worst plane: NB with Accessory

Part 27H Mode 12

LTE B12 10M Ch23130 1RB0 QPSK

H

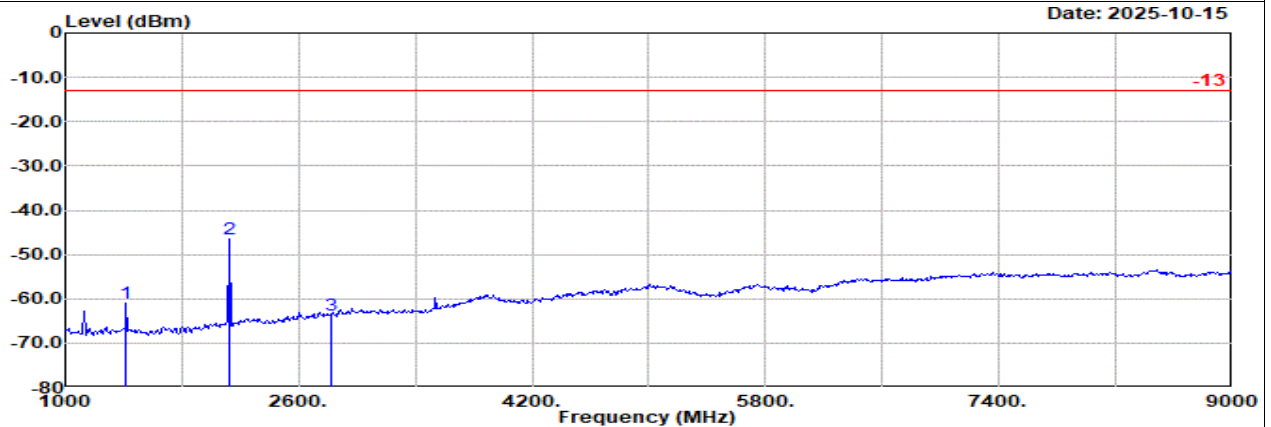


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 12 10M Ch23130 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1413.00	-63.64	RMS	24.47	-25.31	1.54	-95.23	30.89	-13.00	-50.64	Horizontal
2	2119.00	-48.76	RMS	26.49	-24.80	1.24	-95.23	43.54	-13.00	-35.76	Horizontal
3	2826.00	-63.55	RMS	28.00	-24.03	1.40	-95.23	26.31	-13.00	-50.55	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 12 10M Ch23130 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1413.00	-61.11	RMS	24.47	-25.31	1.54	-95.23	33.42	-13.00	-48.11	Vertical
2	2119.00	-46.38	RMS	26.49	-24.80	1.24	-95.23	45.92	-13.00	-33.38	Vertical
3	2826.00	-63.63	RMS	28.00	-24.03	1.40	-95.23	26.23	-13.00	-50.63	Vertical



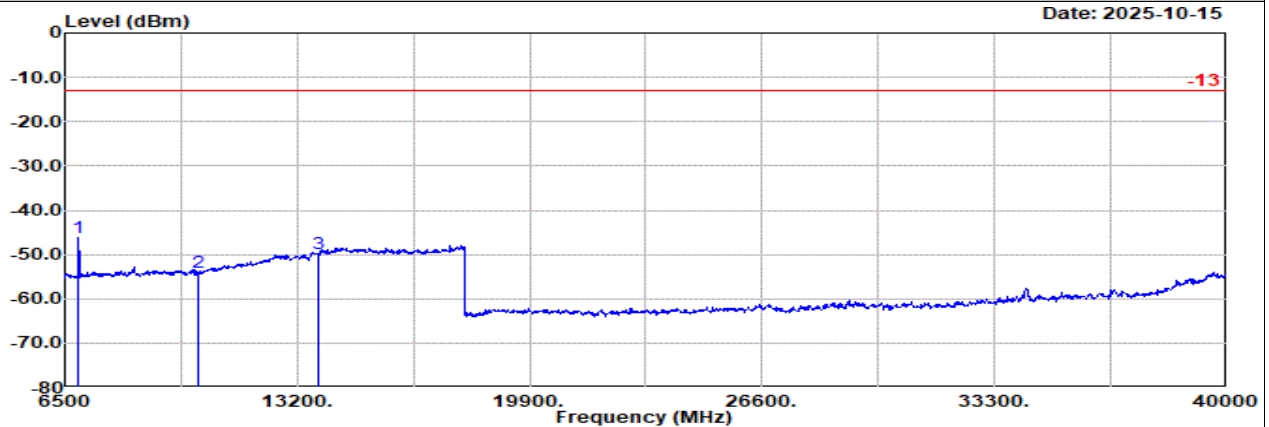
Ant. 8

Worst plane: Tablet (Y) with Accessory

Part 27Q Mode 13

LTE B42 20M Ch42190 1RB0 QPSK

L

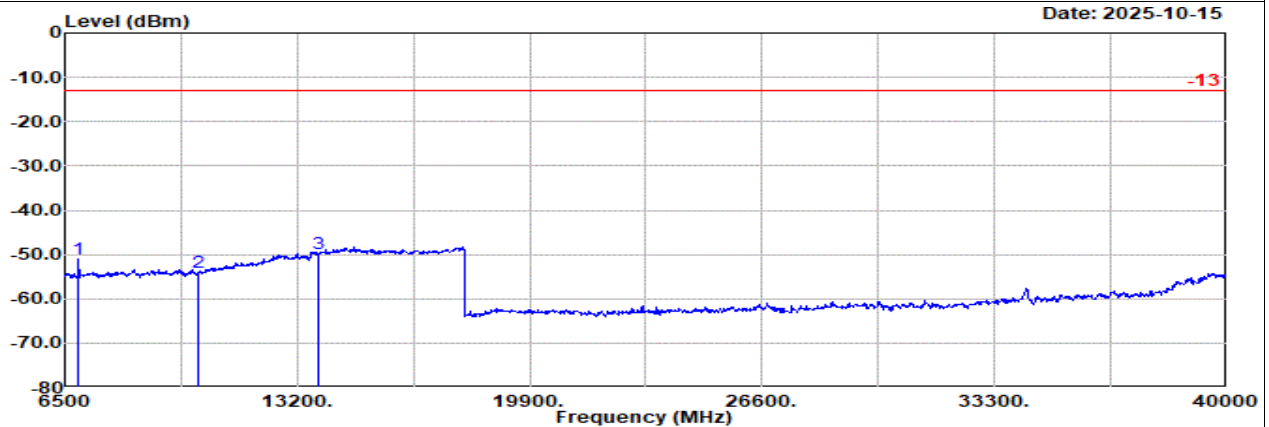


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 42 20M Ch42190 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	6902.00	-46.21	RMS	36.60	-23.05	2.37	-95.23	33.10	-13.00	-33.21		Horizontal
2	10353.00	-53.92	RMS	37.69	-24.12	2.13	-95.23	25.61	-13.00	-40.92		Horizontal
3	13804.00	-49.67	RMS	40.40	-25.04	2.30	-95.23	27.90	-13.00	-36.67		Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 42 20M Ch42190 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	6902.00	-51.09	RMS	36.60	-23.05	2.37	-95.23	28.22	-13.00	-38.09		Vertical
2	10353.00	-53.99	RMS	37.69	-24.12	2.13	-95.23	25.54	-13.00	-40.99		Vertical
3	13804.00	-49.82	RMS	40.40	-25.04	2.30	-95.23	27.75	-13.00	-36.82		Vertical



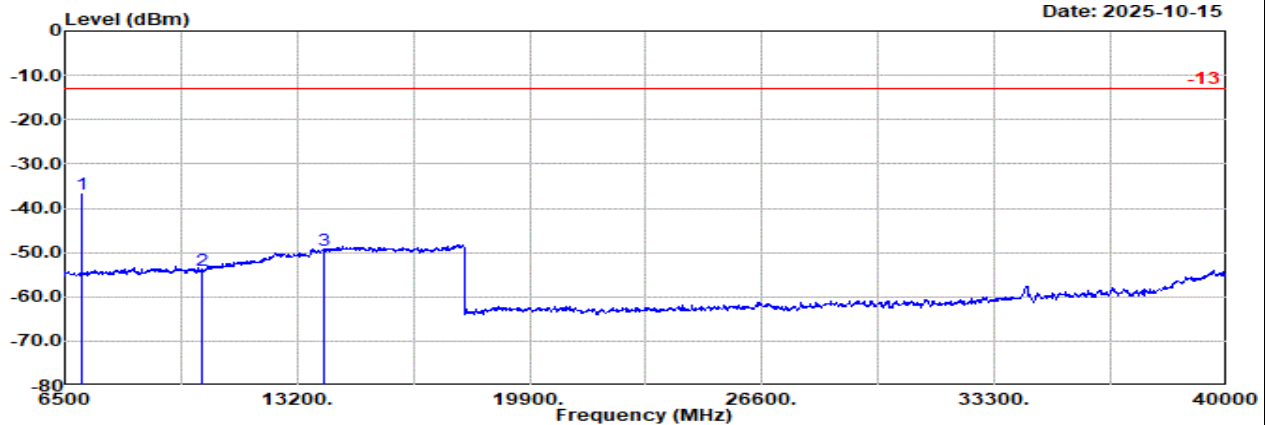
Ant. 8

Worst plane: Tablet (Y) with Accessory

Part 27Q Mode 13

LTE B42 20M Ch42590 1RB0 QPSK

M

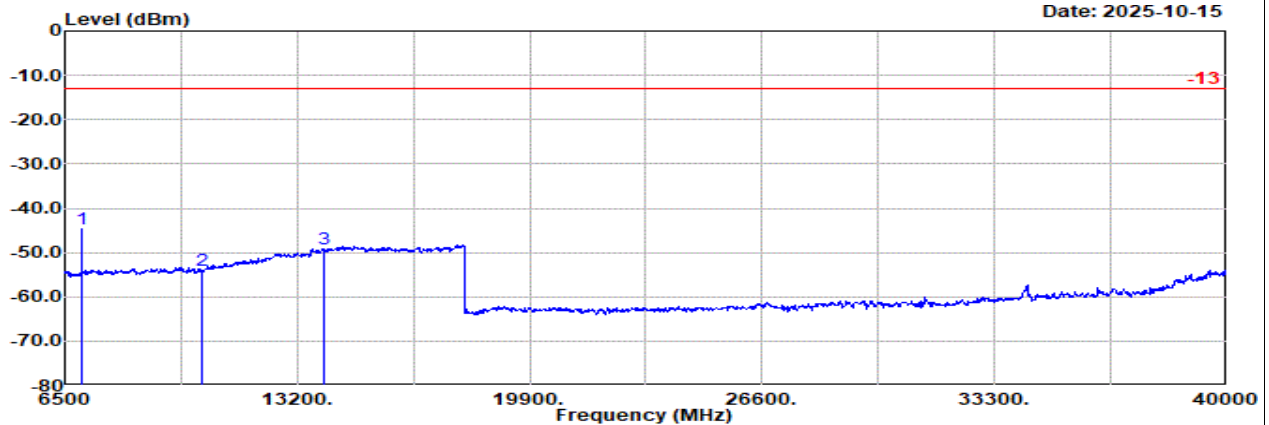


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 42 20M Ch42590 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit g	Margin	Pol
					dB/m	dB						
1	6982.00	-36.77	RMS	36.76	-23.12	2.32	-95.23	42.50	-13.00	-23.77	Horizontal	
2	10473.00	-54.11	RMS	37.45	-24.13	2.15	-95.23	25.65	-13.00	-41.11	Horizontal	
3	13964.00	-49.43	RMS	40.80	-25.24	2.30	-95.23	27.94	-13.00	-36.43	Horizontal	



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 42 20M Ch42590 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit g	Margin	Pol
					dB/m	dB						
1	6982.00	-44.78	RMS	36.76	-23.12	2.32	-95.23	34.49	-13.00	-31.78	Vertical	
2	10473.00	-53.93	RMS	37.45	-24.13	2.15	-95.23	25.83	-13.00	-40.93	Vertical	
3	13964.00	-49.18	RMS	40.80	-25.24	2.30	-95.23	28.19	-13.00	-36.18	Vertical	



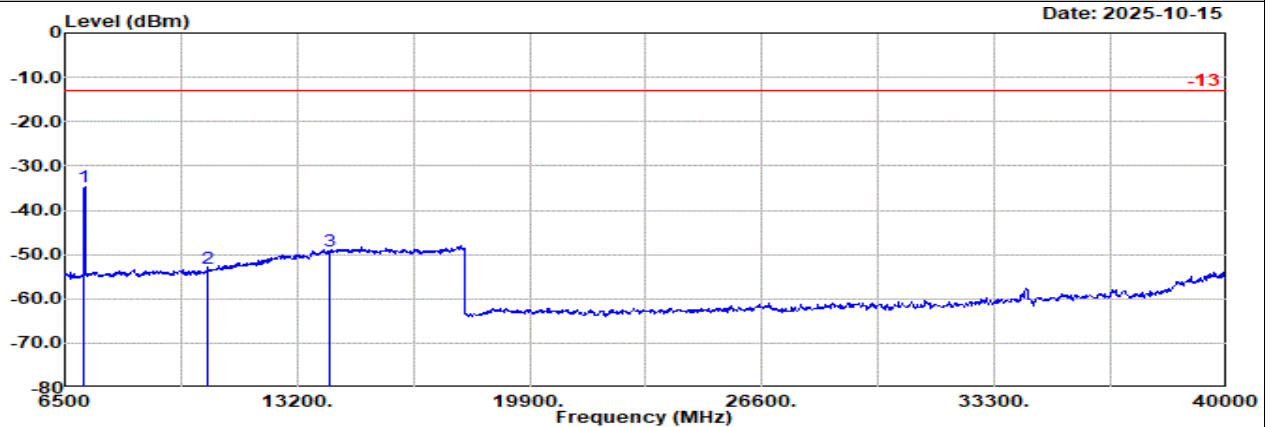
Ant. 8

Worst plane: Tablet (Y) with Accessory

Part 27Q Mode 13

LTE B42 20M Ch42990 1RB0 QPSK

H

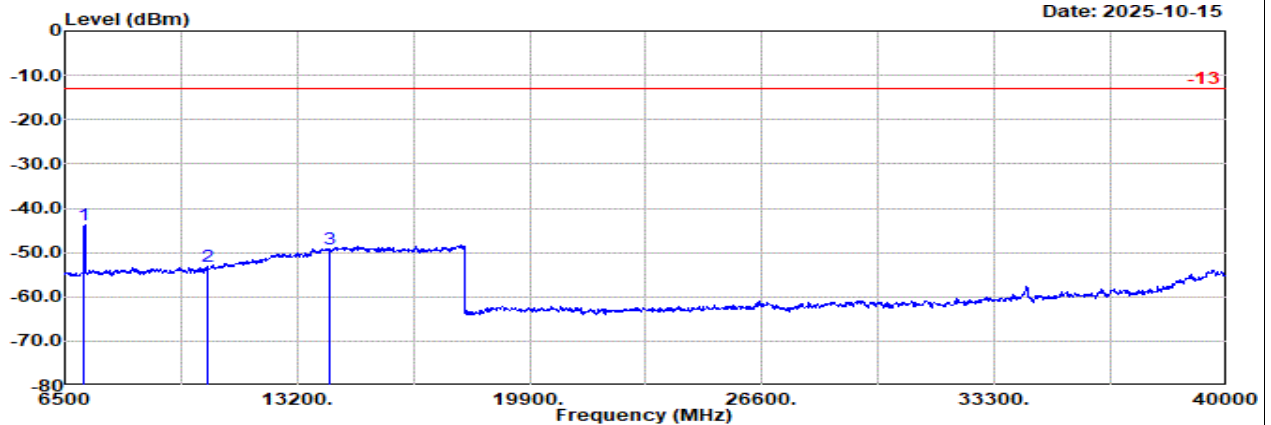


Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 42 20M Ch42990 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	7062.00	-34.57	RMS	36.68	-23.13	2.31	-95.23	44.80	-13.00	-21.57	Horizontal	
2	10593.00	-53.13	RMS	37.79	-24.16	2.16	-95.23	26.31	-13.00	-40.13	Horizontal	
3	14124.00	-49.34	RMS	41.05	-25.39	2.31	-95.23	27.92	-13.00	-36.34	Horizontal	



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 42 20M Ch42990 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	7062.00	-43.68	RMS	36.68	-23.13	2.31	-95.23	35.69	-13.00	-30.68	Vertical	
2	10593.00	-52.99	RMS	37.79	-24.16	2.16	-95.23	26.45	-13.00	-39.99	Vertical	
3	14124.00	-49.18	RMS	41.05	-25.39	2.31	-95.23	28.08	-13.00	-36.18	Vertical	



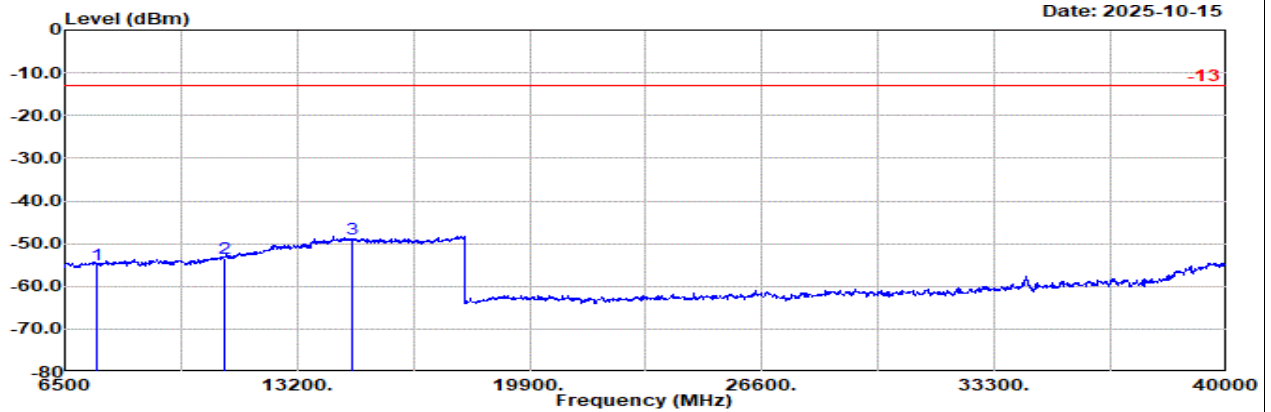
Ant. 8

Worst plane: Tablet (Y) with Accessory

Part 270 Mode 16

LTE B43 20M Ch44690 1RB0 QPSK

L



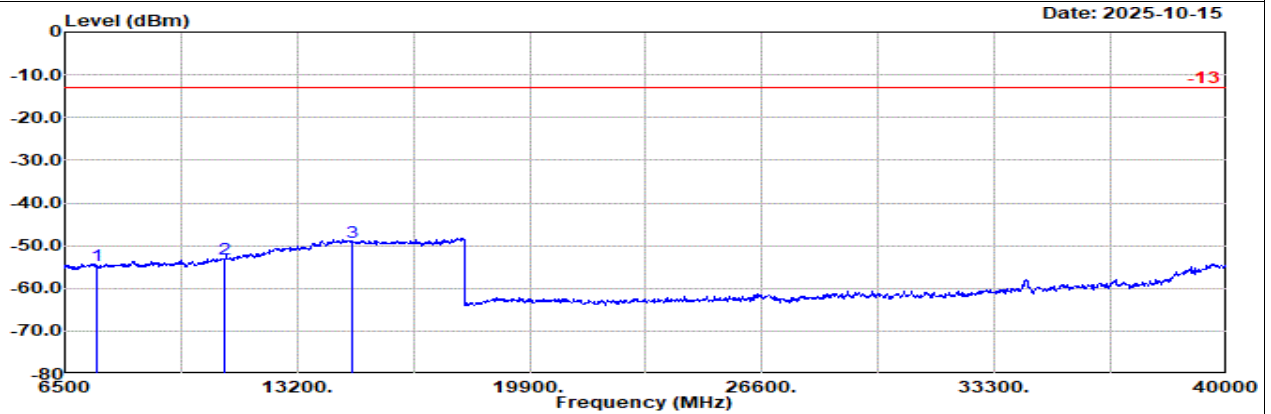
Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 43 20M Ch44690 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7402.00	-55.07	RMS	37.29	-23.22	2.04	-95.23	24.05	-13.00	-42.07	Horizontal
2	11103.00	-53.37	RMS	38.20	-24.30	2.23	-95.23	25.73	-13.00	-40.37	Horizontal
3	14804.00	-48.86	RMS	41.49	-26.03	2.38	-95.23	28.53	-13.00	-35.86	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 43 20M Ch44690 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7402.00	-54.68	RMS	37.29	-23.22	2.04	-95.23	24.44	-13.00	-41.68	Vertical
2	11103.00	-53.23	RMS	38.20	-24.30	2.23	-95.23	25.87	-13.00	-40.23	Vertical
3	14804.00	-49.06	RMS	41.49	-26.03	2.38	-95.23	28.33	-13.00	-36.06	Vertical



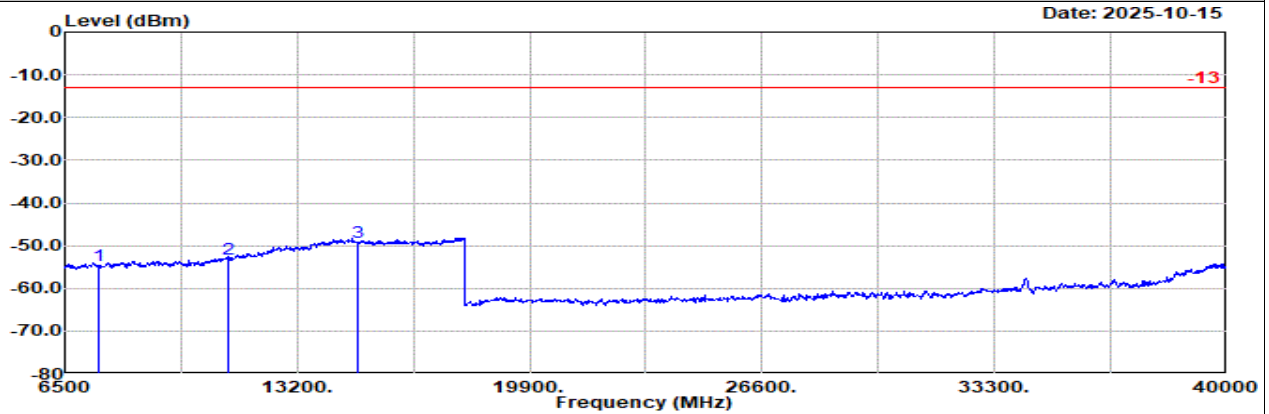
Ant. 8

Worst plane: Tablet (Y) with Accessory

Part 270 Mode 16

LTE B43 20M Ch45090 1RB0 QPSK

M



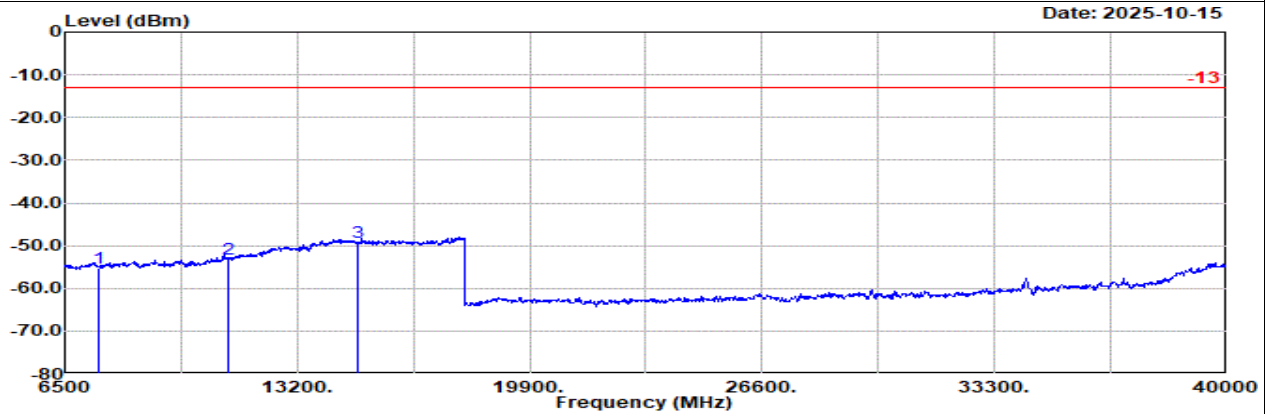
Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 43 20M Ch45090 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7482.00	-54.79	RMS	37.10	-23.15	2.10	-95.23	24.39	-13.00	-41.79	Horizontal
2	11223.00	-53.13	RMS	38.30	-24.29	2.24	-95.23	25.85	-13.00	-40.13	Horizontal
3	14964.00	-49.23	RMS	41.23	-26.19	2.40	-95.23	28.56	-13.00	-36.23	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 43 20M Ch45090 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7482.00	-55.17	RMS	37.10	-23.15	2.10	-95.23	24.01	-13.00	-42.17	Vertical
2	11223.00	-53.09	RMS	38.30	-24.29	2.24	-95.23	25.89	-13.00	-40.09	Vertical
3	14964.00	-49.11	RMS	41.23	-26.19	2.40	-95.23	28.68	-13.00	-36.11	Vertical



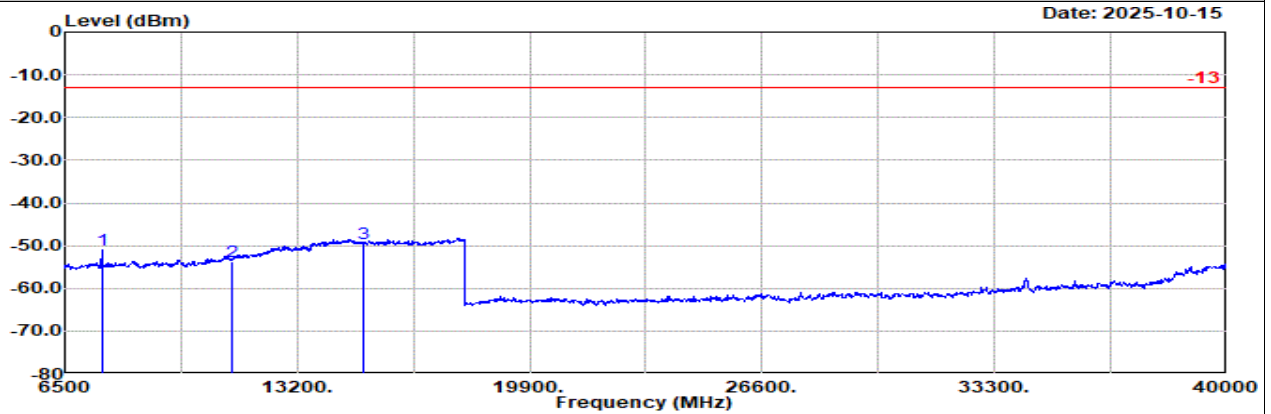
Ant. 8

Worst plane: Tablet (Y) with Accessory

Part 270 Mode 16

LTE B43 20M Ch45490 1RB0 QPSK

H



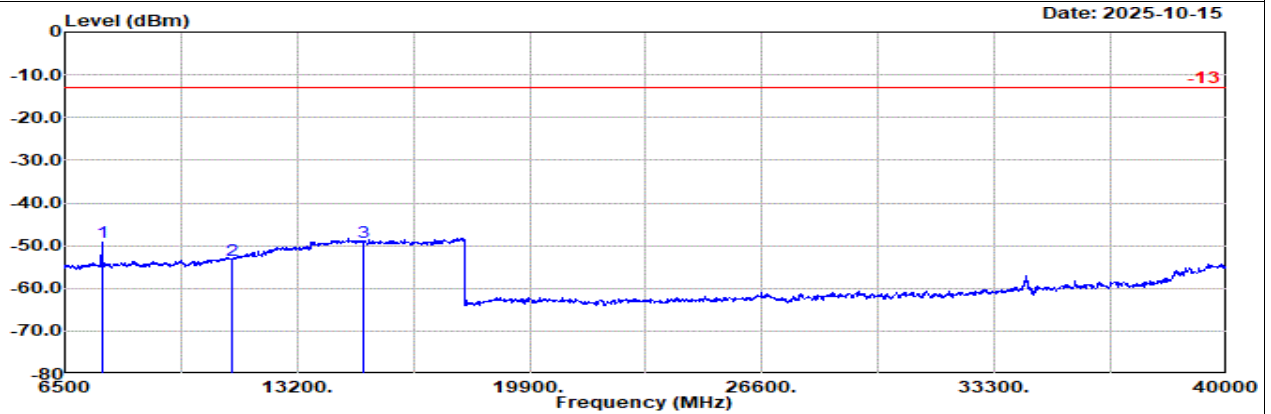
Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 43 20M Ch45490 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	7562.00	-51.12	RMS	36.90	-23.11	2.15	-95.23	28.17	-13.00	-38.12	Horizontal
2	11343.00	-53.66	RMS	38.49	-24.29	2.26	-95.23	25.11	-13.00	-40.66	Horizontal
3	15124.00	-49.37	RMS	41.20	-26.25	2.42	-95.23	28.49	-13.00	-36.37	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 43 20M Ch45490 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	7562.00	-49.30	RMS	36.90	-23.11	2.15	-95.23	29.99	-13.00	-36.30	Vertical
2	11343.00	-53.39	RMS	38.49	-24.29	2.26	-95.23	25.38	-13.00	-40.39	Vertical
3	15124.00	-49.35	RMS	41.20	-26.25	2.42	-95.23	28.51	-13.00	-36.35	Vertical

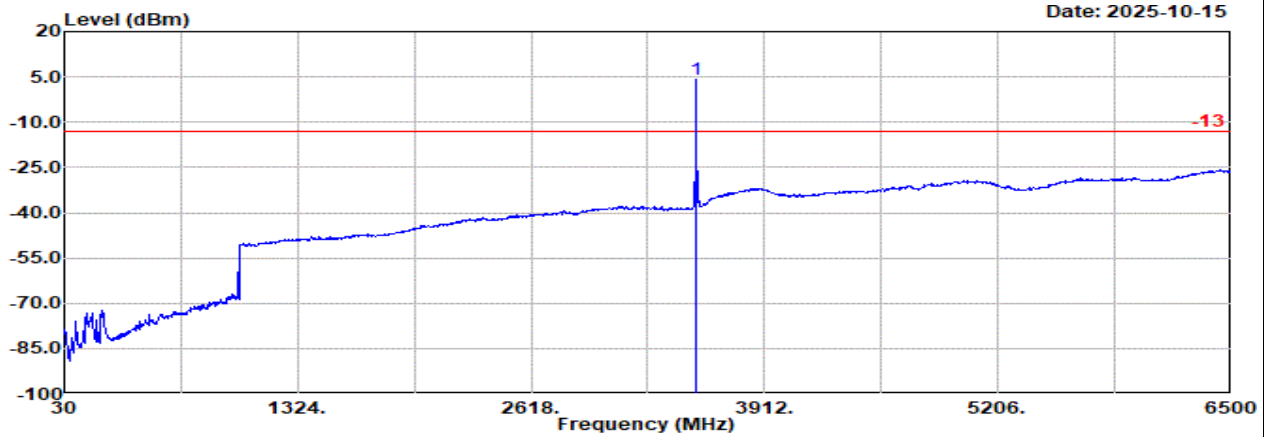


Ant. 8

Part 27Q Mode 13

LTE B42 20M Ch42990 1RB0 QPSK

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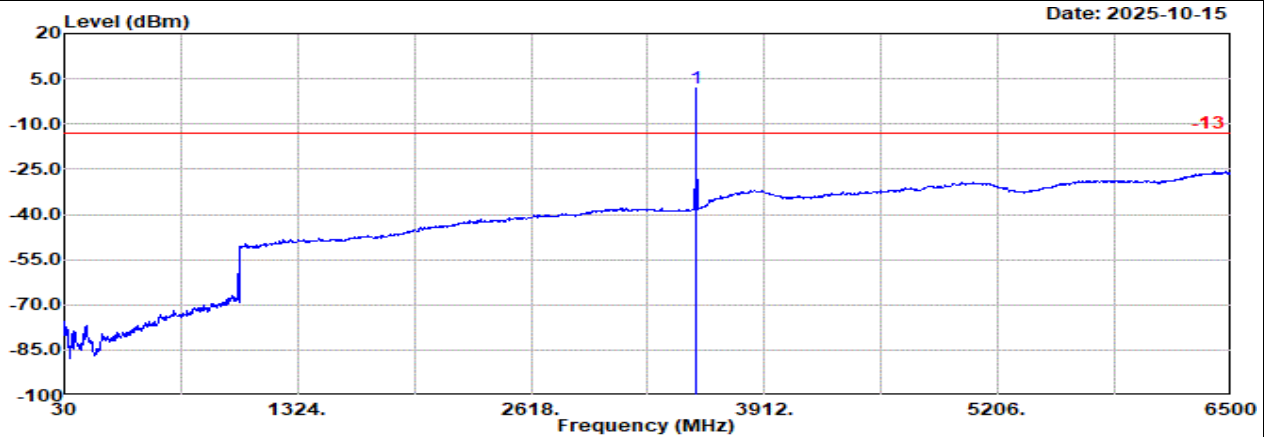
Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Horizontal

: LTE Band 42 20M Ch42990 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3535.50	4.17	RMS	29.08	8.75	1.42	-95.23	60.15	-----	-----	-----	Horizontal



Site : 03CH23-HY

Condition: -13 3m DRH18-E_LE2C05A18EN_250702 Vertical

: LTE Band 42 20M Ch42990 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3535.50	1.88	RMS	29.08	8.75	1.42	-95.23	57.86	-----	-----	-----	Vertical

Remark: #1 is fundamental signal which can be ignored.