FCC Radio Test Report

FCC ID: X4GS06009

Report No.	:	BTL-FCCP-8-2509H007
Equipment	:	Outdoor LTE wireless camera
Model Name	:	AX1054
Brand Name	:	Axon
Applicant	:	Axon Enterprise, Inc
Address	:	17800 N. 85th Street, Scottsdale, Arizona 85255, USA
Radio Function	:	LTE Band 2, 25
FCC Rule Part(s)	:	FCC CFR Title 47, Part 24, Subpart E
Date of Receipt	:	2025/9/11
Date of Test	:	2025/10/7 ~ 2025/11/11
Issued Date	:	2025/12/3

The above equipment has been tested and found in compliance with the requirement of the above standards by BTL Inc.

Prepared by : Brett Shen
Brett Shen, Engineer

Approved by : Jerry Chuang
Jerry Chuang, Vice Manager

BTL Inc.
No.18, Ln. 171, Sec. 2, Jiuzong Rd., Neihu Dist., Taipei City 114, Taiwan
Tel: +886-2-2657-3299 Fax: +886-2-2657-3331 Web: www.newbtl.com Service mail: btl_qa@newbtl.com

Declaration

BTL represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with standards traceable to international standard(s) and/or national standard(s).

BTL's reports apply only to the specific samples tested under conditions. It is manufacture's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. **BTL** assumes no responsibility for the data provided by the Customer, any statements, inferences or generalizations drawn by the customer or others from the reports issued by **BTL**.

This report is the confidential property of the client. As a mutual protection to the clients, the public and ourselves, the test report shall not be reproduced, except in full, without our written approval.

BTL's laboratory quality assurance procedures are in compliance with the **ISO/IEC 17025** requirements, and accredited by the conformity assessment authorities listed in this test report.

BTL is not responsible for the sampling stage, so the results only apply to the sample as received.

The information, data and test plan are provided by manufacturer which may affect the validity of results, so it is manufacturer's responsibility to ensure that the apparatus meets the essential requirements of applied standards and in all the possible configurations as representative of its intended use.

Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

Please note that the measurement uncertainty is provided for informational purpose only and are not use in determining the Pass/Fail results.

CONTENTS

REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-8-2509H007	R00	Original Report.	2025/12/3	Valid

1 SUMMARY OF TEST RESULTS

Test procedures according to the technical standards.

Standard(s) Section	Description	Test Result	Judgement	Remark
2.1046 24.232(c)	Effective Isotropic Radiated Power	APPENDIX A	Pass	------
24.232(d)	Peak To Average Ratio	NOTE (3)(4)	Pass	------
2.1049	Occupied Bandwidth	NOTE (3)(4)	Pass	------
24.238(a)	Band Edge Measurements	NOTE (3)(4)	Pass	------
2.1051 24.238(a)	Conducted Spurious Emissions	NOTE (3)(4)	Pass	------
2.1055 24.235	Frequency Stability	NOTE (3)(4)	Pass	------
2.1053 24.238(a)	Radiated Spurious Emissions	APPENDIX B	Pass	------

Statement of Conformity
The statement of conformity is based on the binary decision rule according to IEC Guide 115 and ILAC G8 "simple acceptance" principle. Without considering measurement uncertainty, its specific risk is less than 50% PFA. (PFA: Probability of False Accept)

NOTE:
(1) ”N/A” denotes test is not applicable in this Test Report.
(2) The report format version is TP.1.1.1.
(3) This item is demonstrated to full compliance referring to the test report number SEWA2203000005RG01 of the integrated module (model name: EG065K-NA, FCC ID: XMR2022EG065KNA), according to KDB 996369 D02 Q1 a) 2).
(4) The radiated emissions are tested to demonstrate full compliance of both module integrated into the host and host itself.

1.1 REFERENCE TEST GUIDANCE

ANSI C63.26-2015
ANSI/TIA-603-E-2016
FCC KDB 971168 D01 Power Meas License Digital Systems v03r01

1.2 TEST FACILITY

The test locations stated below are under the TAF Accreditation Number 0659.
The test location(s) used to collect the test data in this report are:
No. 68-1, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan
(FCC DN: TW0659)
☐ C05 ☒ SR10 ☐ SR11
No. 72, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan
(FCC DN: TW0659)
☐ C06 ☒ CB21 ☐ CB22

1.3 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement **y ± U**, where expanded uncertainty **U** is based on a standard uncertainty multiplied by a coverage factor of **k = 2**, providing a level of confidence of approximately **95 %**.

A. Radiated emissions test :

Test Site	Measurement Frequency Range (GHz)	U (dB)
CB21 (3m)	0.03~0.2	4.41
	0.02~1	4.61
	1 ~ 6	5.45
	6 ~ 18	5.04
	18 ~ 26	4.03
	26 ~ 40	4.33

NOTE:
Unless specifically mentioned, the uncertainty of measurement has not been taken into account to declare the compliance or non-compliance to the specification.

1.4 TEST ENVIRONMENT CONDITIONS

Test Item	Environment Condition	Test Voltage	Tested by
Effective Isotropic Radiated Power	25.2 °C, 51 %	AC 120V	Dolly Lin
Radiated Spurious Emissions	Refer to data	AC 120V	Mark Wang

2 GENERAL INFORMATION

2.1 DESCRIPTION OF EUT

Equipment	Outdoor LTE wireless camera			
Model Name	AX1054			
Brand Name	Axon			
Model Difference	N/A			
Power Source	DC voltage supplied from AC adapter and DC power source, Internal rechargeable Li-ion battery.			
Power Rating	DC voltage: 12~24VDC, Battery: 3.6V, 11200mAh, 40.32Wh			
Products Covered	N/A			
HW	DVT			
FW	v0.2541.26			
WWAN Module	Quectel / EG065K-NA (Version: 01.01.NA.01.08)			
Operation Frequency	Band	UL Frequency (MHz)	DL Frequency (MHz)	
	LTE 2	1850 ~ 1910	1930 ~ 1990	
	LTE 25	1850 ~ 1915	1930 ~ 1995	
Maximum EIRP	Band	BW (MHz)	Mode	Power (W)
	LTE 2	1.4	QPSK	0.516
			16QAM	0.438
			64QAM	0.350
		3	QPSK	0.524
			16QAM	0.444
			64QAM	0.355
		5	QPSK	0.528
			16QAM	0.450
			64QAM	0.356
		10	QPSK	0.537
			16QAM	0.457
			64QAM	0.360
		15	QPSK	0.545
			16QAM	0.458
			64QAM	0.364
		20	QPSK	0.552
			16QAM	0.461
			64QAM	0.365
	LTE 25	1.4	QPSK	0.527
			16QAM	0.444
			64QAM	0.348
		3	QPSK	0.533
			16QAM	0.446
			64QAM	0.348
		5	QPSK	0.540
			16QAM	0.449
			64QAM	0.355
		10	QPSK	0.542
			16QAM	0.450
			64QAM	0.360
		15	QPSK	0.545
			16QAM	0.454
			64QAM	0.364
		20	QPSK	0.555
			16QAM	0.460
			64QAM	0.371
Test Model	AX1054			
Sample Status	Engineering Sample			
EUT Modification(s)	N/A			

NOTE:
(1) The above EUT information is declared by manufacturer and for more detailed features description, please refers to the manufacturer's specifications or user's manual.

(2) Table for Filed Antenna:

ANT	Brand Name	Model Name	Type	Connector	Gain (dBi)	Note
0	INPAQ	RFPCA872808IMTB401	PCB	IPEX	3.3	LTE Band 2
						LTE Band 25

(3) The above Antenna information are derived from the antenna data sheet provided by manufacturer and for more detailed features description, please refer to the manufacturer's specifications, the laboratory shall not be held responsible.

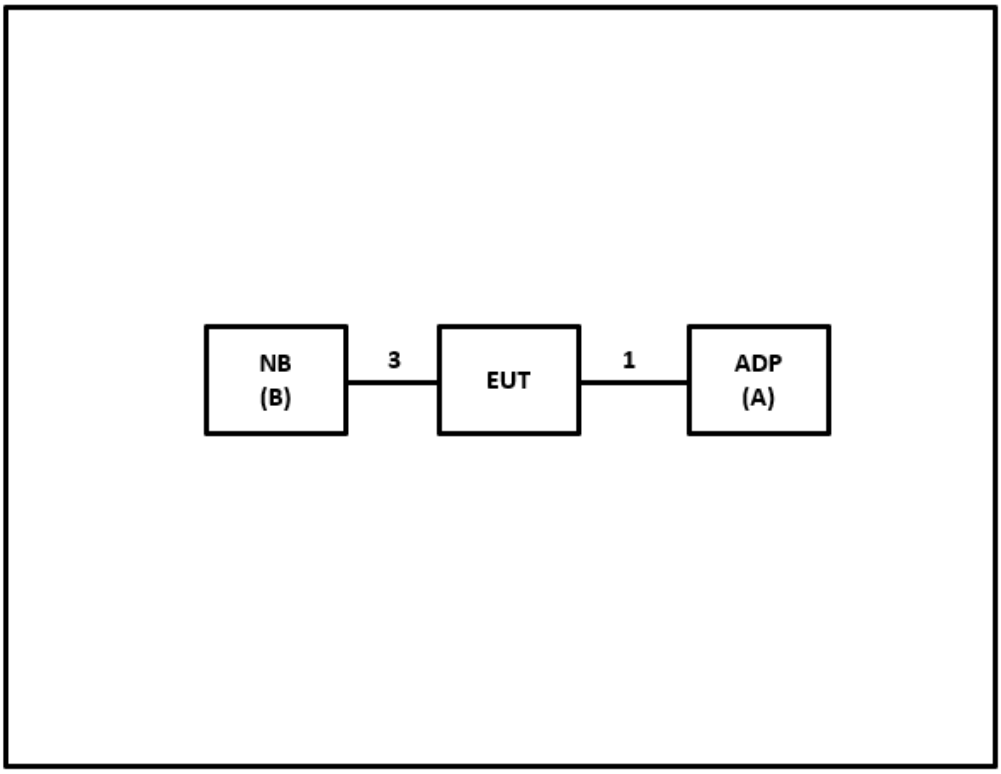
2.2 TEST MODES

Test Items	Band	Test Mode	Note
Effective Radiated Power	LTE Band 2	Refer to APPENDIX A	-
	LTE Band 25		
Radiated Spurious Emissions (Below 1G)	LTE Band 2	Refer to APPENDIX B	-
	LTE Band 25		
Radiated Spurious Emissions (Above 1G)	LTE Band 2	Refer to APPENDIX B	-
	LTE Band 25		
Radiated Spurious Emissions (Above 18G)	LTE Band 2	Refer to APPENDIX B	-
	LTE Band 25		

NOTE:
(1) All X, Y and Z axes are evaluated, but only the worst case (Y axis) is recorded.
(2) For Radiated Spurious Emissions both QPSK, 16QAM and 64QAM are evaluated, but only the worst case (QPSK) is recorded.

2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

Equipment letters and Cable numbers refer to item numbers described in the tables of clause 2.4.



2.4 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.	Remarks
A	ADP	N/A	N/A	N/A	Supplied by test requester.
B	NB	N/A	N/A	N/A	Furnished by test lab.

Item	Shielded	Ferrite Core	Length	Cable Type	Remarks
1	N/A	N/A	4.1m	Power Cord	Supplied by test requester.
2	N/A	N/A	1m	USB to Type-c	Supplied by test requester.
3	N/A	N/A	1m	Type-c to Type-c	Furnished by test lab.

3 EFFECTIVE ISOTROPICAL RADIATED POWER MEASUREMENT

3.1 LIMIT

Mobile / Portable station are limited to 2 watts e.i.r.p.

3.2 TEST PROCEDURE

The testing follows FCC KDB 971168 v03r01 Section 5.8.

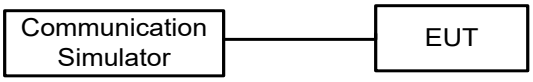
a. Substitution method is used for E.I.R.P measurement. In the semi-anechoic chamber, EUT placed on the 0.8m height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1m to 4m to find the maximum polar radiated power. The “Read Value” is the spectrum reading the maximum power value.
b. The substitution horn antenna is substituted for EUT at the same position and signals generator export the CW signal to the substitution antenna via a TX cable. Rotated the Turn Table and moved receiving antenna to find the maximum radiation power. Adjust output power level of S.G to get a Value of spectrum reading equal to “Read Value “ of step a. Record the power level of S.G
c. EIRP = Output power level of S.G – TX cable loss + Antenna gain of substitution horn.
d. ERP can be calculated form EIRP by subtracting the gain of dipole, ERP = EIPR - 2.15dBi..
e. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 1MHz/3MHz.

3.3 DEVIATION FROM TEST STANDARD

No deviation.

3.4 TEST SETUP

Conducted Measurement:



3.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

3.6 TEST RESULT

Please refer to the APPENDIX A.

4 RADIATED SPURIOUS EMISSIONS MEASUREMENT

4.1 LIMIT

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB. The emission limit equal to -13dBm.

NOTE:
(1) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor
Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)
Margin Level = Measurement Value - Limit Value
Calculation example:

Reading Level (dBm)		Correct Factor (dB/m)		Measurement Value (dBm)
-50.43	+	-2.11	=	-52.54

Measurement Value (dBm)		Limit Value (dBm)		Margin Level (dB)
-52.54	-	-13	=	-39.54

4.2 TEST PROCEDURE

The testing follows FCC KDB 971168 v03r01 Section 6.2.

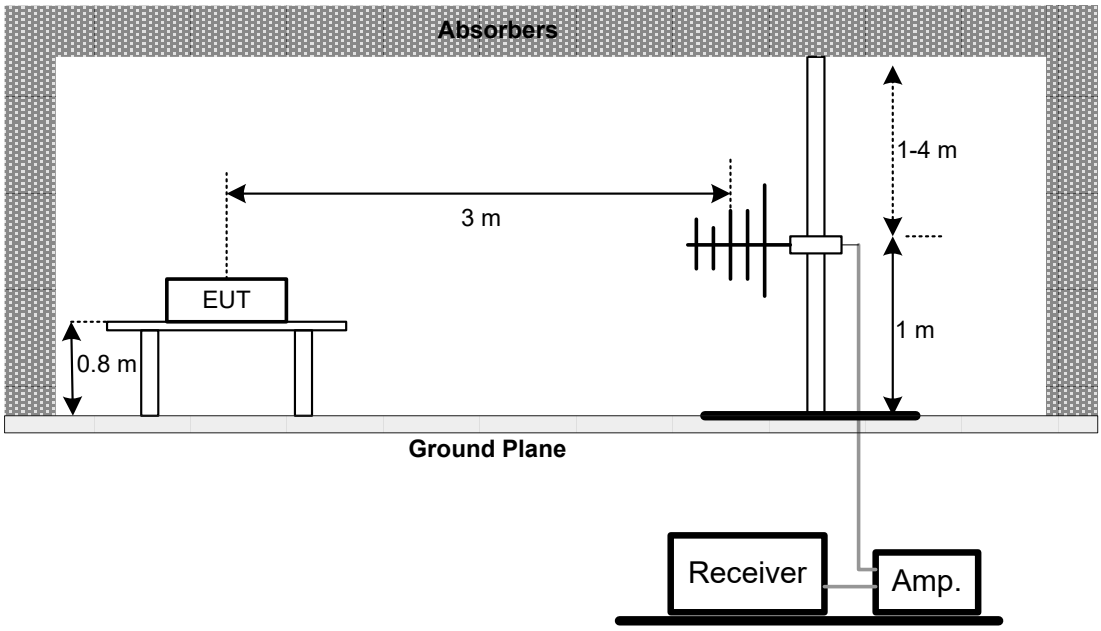
a. In the semi-anechoic chamber, EUT placed on the 0.8m height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1m to 4m to find the maximum polar radiated power. The “Read Value” is the spectrum reading the maximum power value.
b. The substitution horn antenna is substituted for EUT at the same position and signals generator export the CW signal to the substitution antenna via a TX cable. Rotated the Turn Table and moved receiving antenna to find the maximum radiation power. Adjust output power level of S.G to get a Value of spectrum reading equal to “Read Value “ of step a. Record the power level of S.G
c. EIRP = Output power level of S.G - TX cable loss + Antenna gain of substitution horn.
d. ERP power can be calculated form EIRP power by subtracting the gain of dipole,
ERP power = EIRP power - 2.15 dBi.
e. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is1 MHz / 3 MHz.

4.3 DEVIATION FROM TEST STANDARD

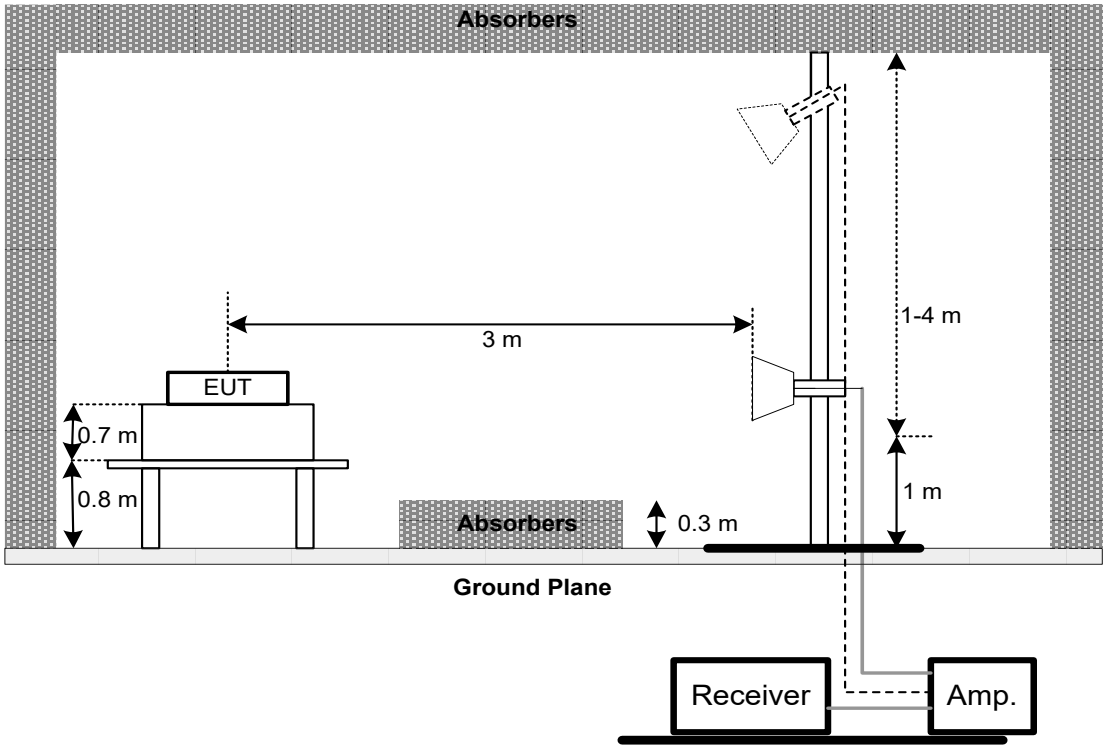
No deviation.

4.4 TEST SETUP

30 MHz to 1 GHz



Above 1 GHz



4.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

4.6 TEST RESULT

Please refer to the APPENDIX B.

5 LIST OF MEASURING EQUIPMENTS

Effective Isotropic Radiated Power						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Radio Communication Test Station	ANRITSU	MT8821C	6262044728	2024/11/19	2025/11/18

Radiated Emissions						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Preamplifier	EMCI	EMC330N	980850	2025/9/3	2026/9/2
2	Preamplifier	EMCI	EMC118A45SE	980819	2025/3/5	2026/3/4
3	Pre-Amplifier	EMCI	EMC184045SE	980907	2025/9/3	2026/9/2
4	Preamplifier	EMCI	EMC001340	980579	2025/9/3	2026/9/2
5	Test Cable	EMCI	EMC104-SM-1000	180809	2025/3/5	2026/3/4
6	Test Cable	EMCI	EMC104-SM-SM-3000	220322	2025/3/5	2026/3/4
7	Test Cable	EMCI	EMC105-SM-SM-8000	220422	2025/10/15	2026/10/14
8	EXA Signal Analyzer	keysight	N9020B	MY57120120	2025/2/19	2026/2/18
9	Loop Ant	Electro-Metrics	EMCI-LPA600	291	2025/9/1	2026/8/31
10	Horn Antenna	RFSPIN	DRH18-E	211202A18EN	2025/5/9	2026/5/8
11	Horn Ant	Schwarzbeck	BBHA 9170D	1136	2025/5/15	2026/5/14
12	Log-bicon Antenna	Schwarzbeck	VULB9168	1369	2025/7/4	2026/7/3
13	6dB Attenuator	EMCI	EMCI-N-6-06	AT-06001	2025/7/4	2026/7/3
14	Test Cable	EMCI	EMC101G-KM-KM-3000	220329	2025/3/12	2026/3/11
15	Test Cable	EMCI	EMC102-KM-KM-1000	220327	2025/3/12	2026/3/11
16	Measurement Software	EZ	EZ_EMC (Version NB-03A1-01)	N/A	N/A	N/A
17	Radio Communication Test Station	ANRITSU	MT8821C	6262044728	2024/11/19	2025/11/18

Remark: “N/A” denotes no model name, no serial no. or no calibration specified.
All calibration period of equipment list is one year.

6 EUT TEST PHOTO

Please refer to document Appendix No.: TP-2509H007-FCCP-2 (APPENDIX-TEST PHOTOS).

7 EUT PHOTOS

Please refer to document Appendix No.: EP-2509H007-1 (APPENDIX-EUT PHOTOS).

APPENDIX A EFFECTIVE ISOTROPIC RADIATED POWER

LTE Band 2 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
2	1.4	18607	1850.7	QPSK	1	0	0	23.80	27.10	0.513
					1	2	0	23.78	27.08	0.511
					1	5	0	23.64	26.94	0.494
					6	0	1	22.77	26.07	0.405
				16QAM	1	0	1	23.11	26.41	0.438
					1	2	1	23.11	26.41	0.438
					1	5	1	22.91	26.21	0.418
					6	0	2	21.73	25.03	0.318
				64QAM	1	0	2	21.90	25.20	0.331
					1	2	2	22.14	25.44	0.350
					1	5	2	22.00	25.30	0.339
					6	0	3	21.01	24.31	0.270
		18900	1880.0	QPSK	1	0	0	23.58	26.88	0.488
					1	2	0	23.80	27.10	0.513
					1	5	0	23.83	27.13	0.516
					6	0	1	22.55	25.85	0.385
				16QAM	1	0	1	22.87	26.17	0.414
					1	2	1	22.82	26.12	0.409
					1	5	1	22.91	26.21	0.418
					6	0	2	21.53	24.83	0.304
				64QAM	1	0	2	21.76	25.06	0.321
					1	2	2	21.65	24.95	0.313
					1	5	2	21.71	25.01	0.317
					6	0	3	20.69	23.99	0.251
		19193	1909.3	QPSK	1	0	0	23.55	26.85	0.484
					1	2	0	23.56	26.86	0.485
					1	5	0	23.51	26.81	0.480
					6	0	1	22.57	25.87	0.386
				16QAM	1	0	1	22.74	26.04	0.402
					1	2	1	22.93	26.23	0.420
					1	5	1	22.76	26.06	0.404
					6	0	2	21.90	25.20	0.331
				64QAM	1	0	2	21.89	25.19	0.330
					1	2	2	22.09	25.39	0.346
					1	5	2	21.99	25.29	0.338
					6	0	3	20.95	24.25	0.266

NOTE:
(1) EIRP = Average power + Antenna gain.
(2) ERP = EIRP - 2.15.
(3) $P(W) = 1\ W \cdot 10^{(P(dBm)\ /\ 10)} / 1000$

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
2	3	18615	1851.5	QPSK	1	0	0	23.84	27.14	0.518
					1	8	0	23.82	27.12	0.515
					1	14	0	23.73	27.03	0.505
					15	0	1	22.83	26.13	0.410
				16QAM	1	0	1	23.17	26.47	0.444
					1	8	1	23.16	26.46	0.443
					1	14	1	22.95	26.25	0.422
					15	0	2	21.78	25.08	0.322
				64QAM	1	0	2	21.97	25.27	0.337
					1	8	2	22.20	25.50	0.355
					1	14	2	22.05	25.35	0.343
					15	0	3	21.04	24.34	0.272
		18900	1880.0	QPSK	1	0	0	23.64	26.94	0.494
					1	8	0	23.82	27.12	0.515
					1	14	0	23.89	27.19	0.524
					15	0	1	22.61	25.91	0.390
				16QAM	1	0	1	22.95	26.25	0.422
					1	8	1	22.86	26.16	0.413
					1	14	1	22.95	26.25	0.422
					15	0	2	21.61	24.91	0.310
				64QAM	1	0	2	21.81	25.11	0.324
					1	8	2	21.67	24.97	0.314
					1	14	2	21.79	25.09	0.323
					15	0	3	20.75	24.05	0.254
		19185	1908.5	QPSK	1	0	0	23.58	26.88	0.488
					1	8	0	23.65	26.95	0.495
					1	14	0	23.59	26.89	0.489
					15	0	1	22.65	25.95	0.394
				16QAM	1	0	1	22.82	26.12	0.409
					1	8	1	22.95	26.25	0.422
					1	14	1	22.81	26.11	0.408
					15	0	2	21.92	25.22	0.333
				64QAM	1	0	2	21.93	25.23	0.333
					1	8	2	22.17	25.47	0.352
					1	14	2	22.01	25.31	0.340
					15	0	3	20.96	24.26	0.267

NOTE:
(1) EIRP = Average power + Antenna gain.
(2) ERP = EIRP - 2.15.
(3) $P(W) = 1\ W \cdot 10^{(P(dBm)\ /\ 10)} / 1000$

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
2	5	18625	1852.5	QPSK	1	0	0	23.93	27.23	0.528
					1	12	0	23.86	27.16	0.520
					1	24	0	23.76	27.06	0.508
					25	0	1	22.91	26.21	0.418
				16QAM	1	0	1	23.23	26.53	0.450
					1	12	1	23.22	26.52	0.449
					1	24	1	22.99	26.29	0.426
					25	0	2	21.82	25.12	0.325
				64QAM	1	0	2	22.05	25.35	0.343
					1	12	2	22.22	25.52	0.356
					1	24	2	22.13	25.43	0.349
					25	0	3	21.10	24.40	0.275
		18900	1880.0	QPSK	1	0	0	23.70	27.00	0.501
					1	12	0	23.89	27.19	0.524
					1	24	0	23.93	27.23	0.528
					25	0	1	22.67	25.97	0.395
				16QAM	1	0	1	23.02	26.32	0.429
					1	12	1	22.87	26.17	0.414
					1	24	1	22.98	26.28	0.425
					25	0	2	21.65	24.95	0.313
				64QAM	1	0	2	21.83	25.13	0.326
					1	12	2	21.69	24.99	0.316
					1	24	2	21.84	25.14	0.327
					25	0	3	20.77	24.07	0.255
		19175	1907.5	QPSK	1	0	0	23.63	26.93	0.493
					1	12	0	23.69	26.99	0.500
					1	24	0	23.61	26.91	0.491
					25	0	1	22.72	26.02	0.400
				16QAM	1	0	1	22.90	26.20	0.417
					1	12	1	22.98	26.28	0.425
					1	24	1	22.88	26.18	0.415
					25	0	2	21.94	25.24	0.334
				64QAM	1	0	2	21.94	25.24	0.334
					1	12	2	22.21	25.51	0.356
					1	24	2	22.02	25.32	0.340
					25	0	3	21.03	24.33	0.271

NOTE:
(1) EIRP = Average power + Antenna gain.
(2) ERP = EIRP - 2.15.
(3) $P(W) = 1\ W \cdot 10^{(P(dBm)\ /\ 10)} / 1000$

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
2	10	18650	1855.0	QPSK	1	0	0	24.00	27.30	0.537
					1	24	0	23.93	27.23	0.528
					1	49	0	23.78	27.08	0.511
					50	0	1	22.96	26.26	0.423
				16QAM	1	0	1	23.30	26.60	0.457
					1	24	1	23.23	26.53	0.450
					1	49	1	23.02	26.32	0.429
					50	0	2	21.89	25.19	0.330
				64QAM	1	0	2	22.12	25.42	0.348
					1	24	2	22.26	25.56	0.360
					1	49	2	22.20	25.50	0.355
					50	0	3	21.15	24.45	0.279
		18900	1880.0	QPSK	1	0	0	23.78	27.08	0.511
					1	24	0	23.93	27.23	0.528
					1	49	0	23.94	27.24	0.530
					50	0	1	22.69	25.99	0.397
				16QAM	1	0	1	23.05	26.35	0.432
					1	24	1	22.96	26.26	0.423
					1	49	1	22.99	26.29	0.426
					50	0	2	21.72	25.02	0.318
				64QAM	1	0	2	21.86	25.16	0.328
					1	24	2	21.73	25.03	0.318
					1	49	2	21.87	25.17	0.329
					50	0	3	20.83	24.13	0.259
		19150	1905.0	QPSK	1	0	0	23.71	27.01	0.502
					1	24	0	23.72	27.02	0.504
					1	49	0	23.65	26.95	0.495
					50	0	1	22.75	26.05	0.403
				16QAM	1	0	1	22.98	26.28	0.425
					1	24	1	22.99	26.29	0.426
					1	49	1	22.95	26.25	0.422
					50	0	2	22.01	25.31	0.340
				64QAM	1	0	2	22.03	25.33	0.341
					1	24	2	22.23	25.53	0.357
					1	49	2	22.11	25.41	0.348
					50	0	3	21.10	24.40	0.275

NOTE:
(1) EIRP = Average power + Antenna gain.
(2) ERP = EIRP - 2.15.
(3) $P(W) = 1\ W \cdot 10^{(P(dBm)\ /\ 10)} / 1000$

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
2	15	18675	1857.5	QPSK	1	0	0	24.06	27.36	0.545
					1	38	0	23.94	27.24	0.530
					1	74	0	23.84	27.14	0.518
					75	0	1	23.02	26.32	0.429
				16QAM	1	0	1	23.31	26.61	0.458
					1	38	1	23.28	26.58	0.455
					1	74	1	23.08	26.38	0.435
					75	0	2	21.98	25.28	0.337
				64QAM	1	0	2	22.18	25.48	0.353
					1	38	2	22.31	25.61	0.364
					1	74	2	22.27	25.57	0.361
					75	0	3	21.21	24.51	0.282
		18900	1880.0	QPSK	1	0	0	23.86	27.16	0.520
					1	38	0	23.96	27.26	0.532
					1	74	0	24.01	27.31	0.538
					75	0	1	22.74	26.04	0.402
				16QAM	1	0	1	23.08	26.38	0.435
					1	38	1	23.03	26.33	0.430
					1	74	1	23.05	26.35	0.432
					75	0	2	21.78	25.08	0.322
				64QAM	1	0	2	21.91	25.21	0.332
					1	38	2	21.79	25.09	0.323
					1	74	2	21.90	25.20	0.331
					75	0	3	20.92	24.22	0.264
		19125	1902.5	QPSK	1	0	0	23.72	27.02	0.504
					1	38	0	23.73	27.03	0.505
					1	74	0	23.66	26.96	0.497
					75	0	1	22.78	26.08	0.406
				16QAM	1	0	1	23.05	26.35	0.432
					1	38	1	23.05	26.35	0.432
					1	74	1	23.00	26.30	0.427
					75	0	2	22.03	25.33	0.341
				64QAM	1	0	2	22.11	25.41	0.348
					1	38	2	22.25	25.55	0.359
					1	74	2	22.19	25.49	0.354
					75	0	3	21.12	24.42	0.277

NOTE:
(1) EIRP = Average power + Antenna gain.
(2) ERP = EIRP - 2.15.
(3) $P(W) = 1\ W \cdot 10^{(P(dBm)\ /\ 10)} / 1000$

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
2	20	18700	1860.0	QPSK	1	0	0	24.12	27.42	0.552
					1	49	0	23.98	27.28	0.535
					1	99	0	23.85	27.15	0.519
					100	0	1	23.04	26.34	0.431
				16QAM	1	0	1	23.34	26.64	0.461
					1	49	1	23.33	26.63	0.460
					1	99	1	23.15	26.45	0.442
					100	0	2	22.07	25.37	0.344
				64QAM	1	0	2	22.25	25.55	0.359
					1	49	2	22.32	25.62	0.365
					1	99	2	22.28	25.58	0.361
					100	0	3	21.27	24.57	0.286
		18900	1880.0	QPSK	1	0	0	23.94	27.24	0.530
					1	49	0	24.00	27.30	0.537
					1	99	0	24.08	27.38	0.547
					100	0	1	22.82	26.12	0.409
				16QAM	1	0	1	23.14	26.44	0.441
					1	49	1	23.07	26.37	0.434
					1	99	1	23.09	26.39	0.436
					100	0	2	21.87	25.17	0.329
				64QAM	1	0	2	21.97	25.27	0.337
					1	49	2	21.84	25.14	0.327
					1	99	2	21.95	25.25	0.335
					100	0	3	20.93	24.23	0.265
		19100	1900.0	QPSK	1	0	0	23.75	27.05	0.507
					1	49	0	23.81	27.11	0.514
					1	99	0	23.69	26.99	0.500
					100	0	1	22.83	26.13	0.410
				16QAM	1	0	1	23.07	26.37	0.434
					1	49	1	23.10	26.40	0.437
					1	99	1	23.05	26.35	0.432
					100	0	2	22.05	25.35	0.343
				64QAM	1	0	2	22.16	25.46	0.352
					1	49	2	22.30	25.60	0.363
					1	99	2	22.23	25.53	0.357
					100	0	3	21.16	24.46	0.279

NOTE:
(1) EIRP = Average power + Antenna gain.
(2) ERP = EIRP - 2.15.
(3) $P(W) = 1\ W \cdot 10^{(P(dBm)\ /\ 10)} / 1000$

LTE Band 25 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
25	1.4	26047	1850.7	QPSK	1	0	0	23.79	27.09	0.512
					1	2	0	23.91	27.21	0.526
					1	5	0	23.92	27.22	0.527
					6	0	1	22.90	26.20	0.417
				16QAM	1	0	1	23.05	26.35	0.432
					1	2	1	23.12	26.42	0.439
					1	5	1	22.97	26.27	0.424
					6	0	2	22.12	25.42	0.348
				64QAM	1	0	2	22.10	25.40	0.347
					1	2	2	22.11	25.41	0.348
					1	5	2	21.91	25.21	0.332
					6	0	3	20.92	24.22	0.264
		26365	1882.5	QPSK	1	0	0	23.78	27.08	0.511
					1	2	0	23.79	27.09	0.512
					1	5	0	23.79	27.09	0.512
					6	0	1	22.83	26.13	0.410
				16QAM	1	0	1	22.91	26.21	0.418
					1	2	1	22.95	26.25	0.422
					1	5	1	22.90	26.20	0.417
					6	0	2	21.85	25.15	0.327
				64QAM	1	0	2	22.10	25.40	0.347
					1	2	2	21.99	25.29	0.338
					1	5	2	22.06	25.36	0.344
					6	0	3	20.78	24.08	0.256
		26683	1914.3	QPSK	1	0	0	23.84	27.14	0.518
					1	2	0	23.75	27.05	0.507
					1	5	0	23.70	27.00	0.501
					6	0	1	22.99	26.29	0.426
				16QAM	1	0	1	22.93	26.23	0.420
					1	2	1	23.17	26.47	0.444
					1	5	1	23.10	26.40	0.437
					6	0	2	22.01	25.31	0.340
				64QAM	1	0	2	21.91	25.21	0.332
					1	2	2	21.98	25.28	0.337
					1	5	2	21.91	25.21	0.332
					6	0	3	20.88	24.18	0.262

NOTE:
(1) EIRP = Average power + Antenna gain.
(2) ERP = EIRP - 2.15.
(3) $P(W) = 1\ W \cdot 10^{(P(dBm)\ /\ 10)} / 1000$

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
25	3	26055	1851.5	QPSK	1	0	0	23.84	27.14	0.518
					1	8	0	23.94	27.24	0.530
					1	14	0	23.97	27.27	0.533
					15	0	1	22.92	26.22	0.419
				16QAM	1	0	1	23.06	26.36	0.433
					1	8	1	23.17	26.47	0.444
					1	14	1	23.02	26.32	0.429
					15	0	2	22.17	25.47	0.352
				64QAM	1	0	2	22.12	25.42	0.348
					1	8	2	22.12	25.42	0.348
					1	14	2	22.00	25.30	0.339
					15	0	3	20.99	24.29	0.269
		26365	1882.5	QPSK	1	0	0	23.79	27.09	0.512
					1	8	0	23.86	27.16	0.520
					1	14	0	23.81	27.11	0.514
					15	0	1	22.88	26.18	0.415
				16QAM	1	0	1	23.00	26.30	0.427
					1	8	1	22.96	26.26	0.423
					1	14	1	22.94	26.24	0.421
					15	0	2	21.91	25.21	0.332
				64QAM	1	0	2	22.12	25.42	0.348
					1	8	2	22.06	25.36	0.344
					1	14	2	22.08	25.38	0.345
					15	0	3	20.87	24.17	0.261
		26675	1913.5	QPSK	1	0	0	23.88	27.18	0.522
					1	8	0	23.82	27.12	0.515
					1	14	0	23.75	27.05	0.507
					15	0	1	23.03	26.33	0.430
				16QAM	1	0	1	22.96	26.26	0.423
					1	8	1	23.19	26.49	0.446
					1	14	1	23.17	26.47	0.444
					15	0	2	22.05	25.35	0.343
				64QAM	1	0	2	21.99	25.29	0.338
					1	8	2	22.06	25.36	0.344
					1	14	2	21.98	25.28	0.337
					15	0	3	20.96	24.26	0.267

NOTE:
(1) EIRP = Average power + Antenna gain.
(2) ERP = EIRP - 2.15.
(3) $P(W) = 1\ W \cdot 10^{(P(dBm)/10)} / 1000$

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
25	5	26065	1852.5	QPSK	1	0	0	23.89	27.19	0.524
					1	12	0	23.96	27.26	0.532
					1	24	0	24.02	27.32	0.540
					25	0	1	22.96	26.26	0.423
				16QAM	1	0	1	23.11	26.41	0.438
					1	12	1	23.21	26.51	0.448
					1	24	1	23.08	26.38	0.435
					25	0	2	22.20	25.50	0.355
				64QAM	1	0	2	22.20	25.50	0.355
					1	12	2	22.18	25.48	0.353
					1	24	2	22.02	25.32	0.340
					25	0	3	21.03	24.33	0.271
		26365	1882.5	QPSK	1	0	0	23.82	27.12	0.515
					1	12	0	23.92	27.22	0.527
					1	24	0	23.82	27.12	0.515
					25	0	1	22.94	26.24	0.421
				16QAM	1	0	1	23.02	26.32	0.429
					1	12	1	23.02	26.32	0.429
					1	24	1	23.03	26.33	0.430
					25	0	2	22.00	25.30	0.339
				64QAM	1	0	2	22.19	25.49	0.354
					1	12	2	22.15	25.45	0.351
					1	24	2	22.16	25.46	0.352
					25	0	3	20.95	24.25	0.266
		26665	1912.5	QPSK	1	0	0	23.93	27.23	0.528
					1	12	0	23.87	27.17	0.521
					1	24	0	23.81	27.11	0.514
					25	0	1	23.05	26.35	0.432
				16QAM	1	0	1	23.05	26.35	0.432
					1	12	1	23.22	26.52	0.449
					1	24	1	23.18	26.48	0.445
					25	0	2	22.09	25.39	0.346
				64QAM	1	0	2	22.07	25.37	0.344
					1	12	2	22.08	25.38	0.345
					1	24	2	22.01	25.31	0.340
					25	0	3	21.02	24.32	0.270

NOTE:
(1) EIRP = Average power + Antenna gain.
(2) ERP = EIRP - 2.15.
(3) $P(W) = 1\ W \cdot 10^{(P(dBm)/10)} / 1000$

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
25	10	26090	1855.0	QPSK	1	0	0	23.98	27.28	0.535
					1	24	0	23.98	27.28	0.535
					1	49	0	24.04	27.34	0.542
					50	0	1	23.04	26.34	0.431
				16QAM	1	0	1	23.16	26.46	0.443
					1	24	1	23.23	26.53	0.450
					1	49	1	23.17	26.47	0.444
					50	0	2	22.29	25.59	0.362
				64QAM	1	0	2	22.23	25.53	0.357
					1	24	2	22.22	25.52	0.356
					1	49	2	22.11	25.41	0.348
					50	0	3	21.07	24.37	0.274
		26365	1882.5	QPSK	1	0	0	23.85	27.15	0.519
					1	24	0	23.99	27.29	0.536
					1	49	0	23.90	27.20	0.525
					50	0	1	23.00	26.30	0.427
				16QAM	1	0	1	23.09	26.39	0.436
					1	24	1	23.07	26.37	0.434
					1	49	1	23.08	26.38	0.435
					50	0	2	22.08	25.38	0.345
				64QAM	1	0	2	22.26	25.56	0.360
					1	24	2	22.22	25.52	0.356
					1	49	2	22.17	25.47	0.352
					50	0	3	21.04	24.34	0.272
		26640	1910.0	QPSK	1	0	0	24.00	27.30	0.537
					1	24	0	23.88	27.18	0.522
					1	49	0	23.86	27.16	0.520
					50	0	1	23.08	26.38	0.435
				16QAM	1	0	1	23.11	26.41	0.438
					1	24	1	23.23	26.53	0.450
					1	49	1	23.23	26.53	0.450
					50	0	2	22.11	25.41	0.348
				64QAM	1	0	2	22.13	25.43	0.349
					1	24	2	22.16	25.46	0.352
					1	49	2	22.05	25.35	0.343
					50	0	3	21.06	24.36	0.273

NOTE:
(1) EIRP = Average power + Antenna gain.
(2) ERP = EIRP - 2.15.
(3) $P(W) = 1\ W \cdot 10^{(P(dBm)/10)} / 1000$

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
25	15	26115	1857.5	QPSK	1	0	0	24.04	27.34	0.542
					1	38	0	24.05	27.35	0.543
					1	74	0	24.06	27.36	0.545
					75	0	1	23.11	26.41	0.438
				16QAM	1	0	1	23.18	26.48	0.445
					1	38	1	23.27	26.57	0.454
					1	74	1	23.22	26.52	0.449
					75	0	2	22.34	25.64	0.366
				64QAM	1	0	2	22.31	25.61	0.364
					1	38	2	22.23	25.53	0.357
					1	74	2	22.18	25.48	0.353
					75	0	3	21.10	24.40	0.275
		26365	1882.5	QPSK	1	0	0	23.88	27.18	0.522
					1	38	0	24.05	27.35	0.543
					1	74	0	23.98	27.28	0.535
					75	0	1	23.04	26.34	0.431
				16QAM	1	0	1	23.16	26.46	0.443
					1	38	1	23.13	26.43	0.440
					1	74	1	23.09	26.39	0.436
					75	0	2	22.11	25.41	0.348
				64QAM	1	0	2	22.29	25.59	0.362
					1	38	2	22.29	25.59	0.362
					1	74	2	22.22	25.52	0.356
					75	0	3	21.11	24.41	0.276
		26615	1907.5	QPSK	1	0	0	24.02	27.32	0.540
					1	38	0	23.96	27.26	0.532
					1	74	0	23.94	27.24	0.530
					75	0	1	23.10	26.40	0.437
				16QAM	1	0	1	23.13	26.43	0.440
					1	38	1	23.27	26.57	0.454
					1	74	1	23.25	26.55	0.452
					75	0	2	22.13	25.43	0.349
				64QAM	1	0	2	22.17	25.47	0.352
					1	38	2	22.23	25.53	0.357
					1	74	2	22.10	25.40	0.347
					75	0	3	21.10	24.40	0.275

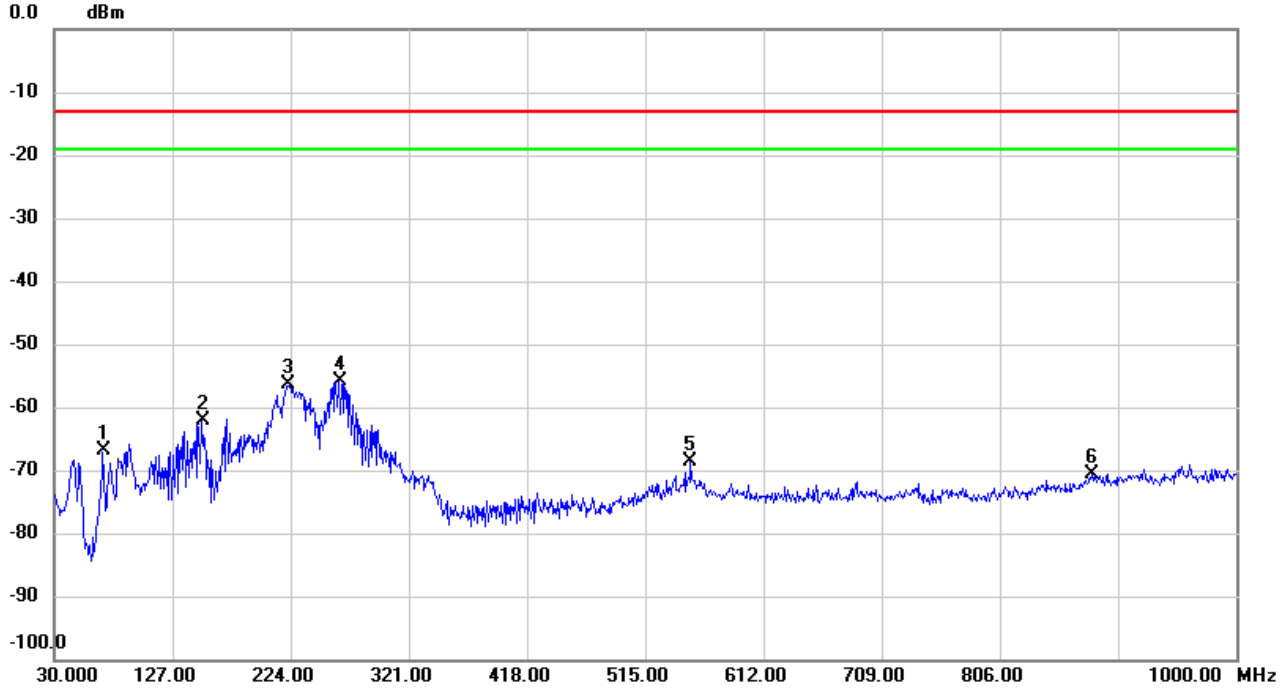
NOTE:
(1) EIRP = Average power + Antenna gain.
(2) ERP = EIRP - 2.15.
(3) $P(W) = 1\ W \cdot 10^{(P(dBm)/10)} / 1000$

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
25	20	26140	1860.0	QPSK	1	0	0	24.06	27.36	0.545
					1	49	0	24.07	27.37	0.546
					1	99	0	24.14	27.44	0.555
					100	0	1	23.18	26.48	0.445
				16QAM	1	0	1	23.21	26.51	0.448
					1	49	1	23.33	26.63	0.460
					1	99	1	23.24	26.54	0.451
					100	0	2	22.40	25.70	0.372
				64QAM	1	0	2	22.39	25.69	0.371
					1	49	2	22.32	25.62	0.365
					1	99	2	22.27	25.57	0.361
					100	0	3	21.15	24.45	0.279
		26365	1882.5	QPSK	1	0	0	23.91	27.21	0.526
					1	49	0	24.06	27.36	0.545
					1	99	0	24.03	27.33	0.541
					100	0	1	23.06	26.36	0.433
				16QAM	1	0	1	23.24	26.54	0.451
					1	49	1	23.20	26.50	0.447
					1	99	1	23.11	26.41	0.438
					100	0	2	22.13	25.43	0.349
				64QAM	1	0	2	22.33	25.63	0.366
					1	49	2	22.30	25.60	0.363
					1	99	2	22.23	25.53	0.357
					100	0	3	21.16	24.46	0.279
		26590	1905.0	QPSK	1	0	0	24.05	27.35	0.543
					1	49	0	23.99	27.29	0.536
					1	99	0	23.96	27.26	0.532
					100	0	1	23.12	26.42	0.439
				16QAM	1	0	1	23.16	26.46	0.443
					1	49	1	23.30	26.60	0.457
					1	99	1	23.26	26.56	0.453
					100	0	2	22.19	25.49	0.354
				64QAM	1	0	2	22.23	25.53	0.357
					1	49	2	22.31	25.61	0.364
					1	99	2	22.18	25.48	0.353
					100	0	3	21.16	24.46	0.279

NOTE:
(1) EIRP = Average power + Antenna gain.
(2) ERP = EIRP - 2.15.
(3) $P(W) = 1\ W \cdot 10^{(P(dBm)/10)} / 1000$

APPENDIX B RADIATED SPURIOUS EMISSIONS

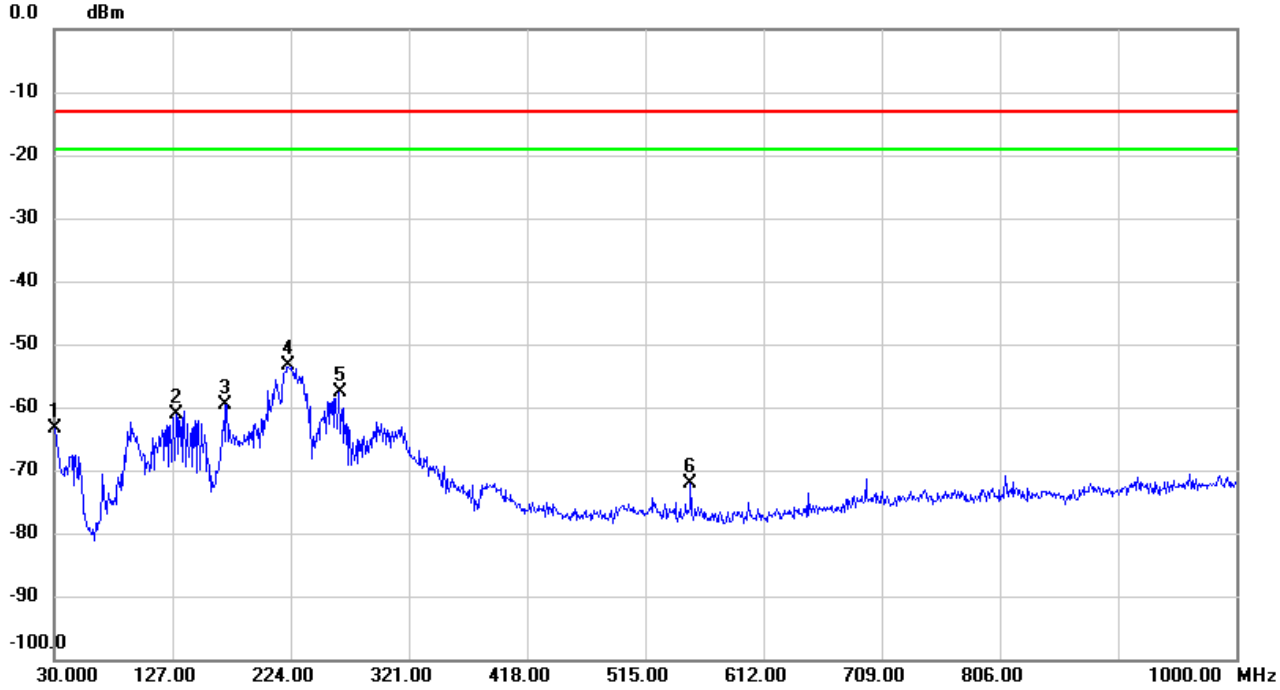
Test Mode	LTE Band 2	Test Date	2025/11/6
Test Channel	CH18900	Polarization	Vertical
Temp	26°C	Hum.	63%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		70.1257	-60.03	-6.96	-66.99	-13.00	-53.99	peak	
2		151.9613	-59.51	-2.67	-62.18	-13.00	-49.18	peak	
3		222.0277	-52.83	-3.65	-56.48	-13.00	-43.48	peak	
4	*	264.3843	-52.87	-3.05	-55.92	-13.00	-42.92	peak	
5		552.0217	-71.55	2.85	-68.70	-13.00	-55.70	peak	
6		881.5307	-76.78	6.09	-70.69	-13.00	-57.69	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

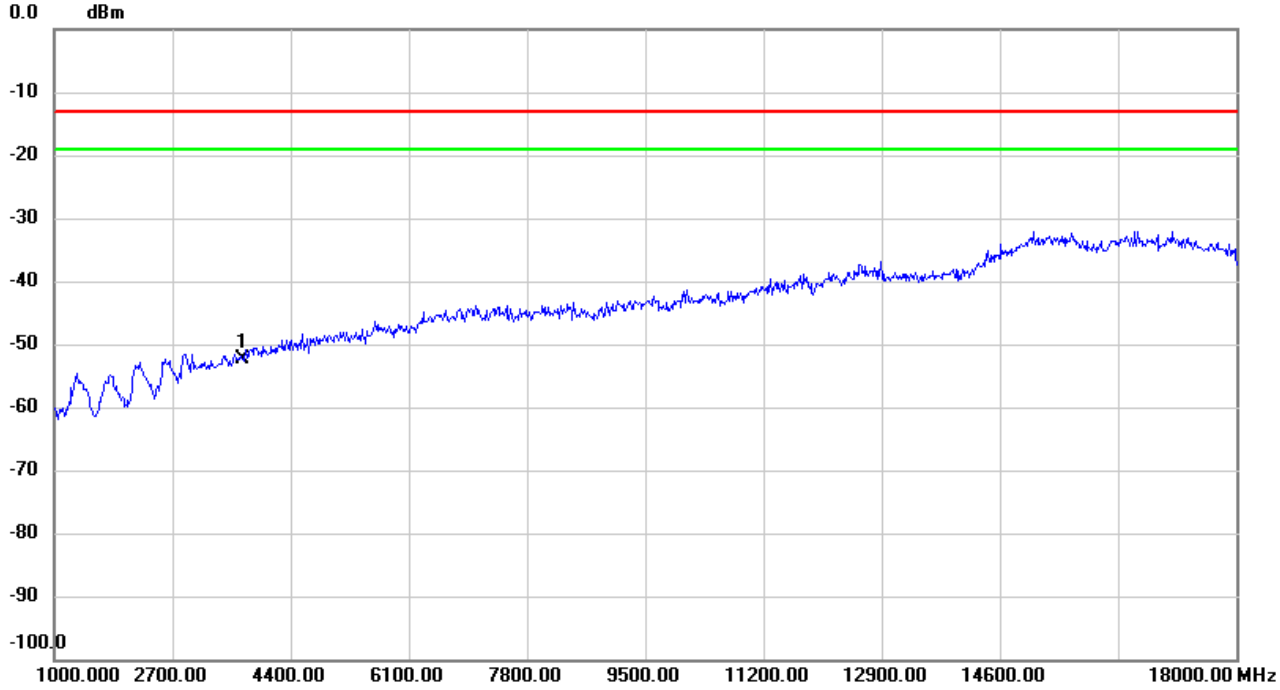
Test Mode	LTE Band 2	Test Date	2025/11/6
Test Channel	CH18900	Polarization	Horizontal
Temp	26°C	Hum.	63%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		30.0000	-66.28	3.01	-63.27	-13.00	-50.27	peak	
2		130.0070	-54.63	-6.57	-61.20	-13.00	-48.20	peak	
3		170.9086	-53.85	-5.84	-59.69	-13.00	-46.69	peak	
4	*	222.0276	-44.57	-8.90	-53.47	-13.00	-40.47	peak	
5		264.3843	-50.20	-7.53	-57.73	-13.00	-44.73	peak	
6		551.9893	-71.48	-0.55	-72.03	-13.00	-59.03	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

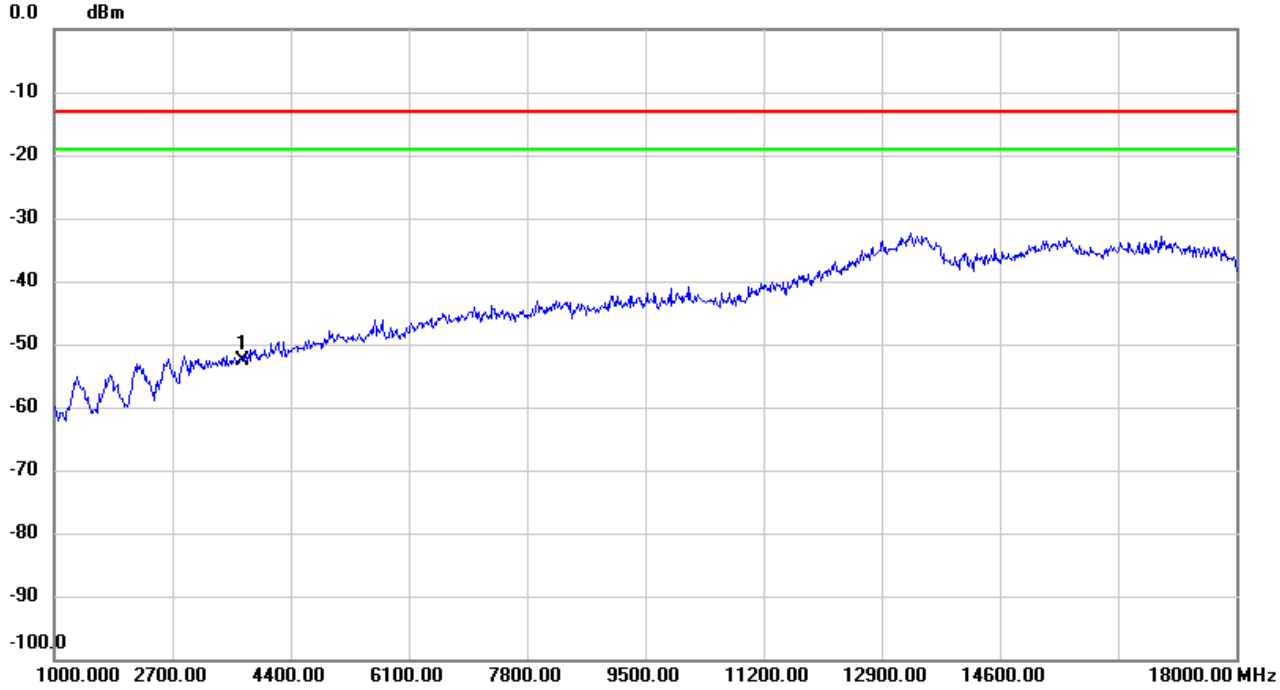
Test Mode	LTE Band 2	Test Date	2025/11/7
Test Channel	CH18700	Polarization	Vertical
Temp	27°C	Hum.	60%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3700.000	-64.04	11.73	-52.31	-13.00	-39.31	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

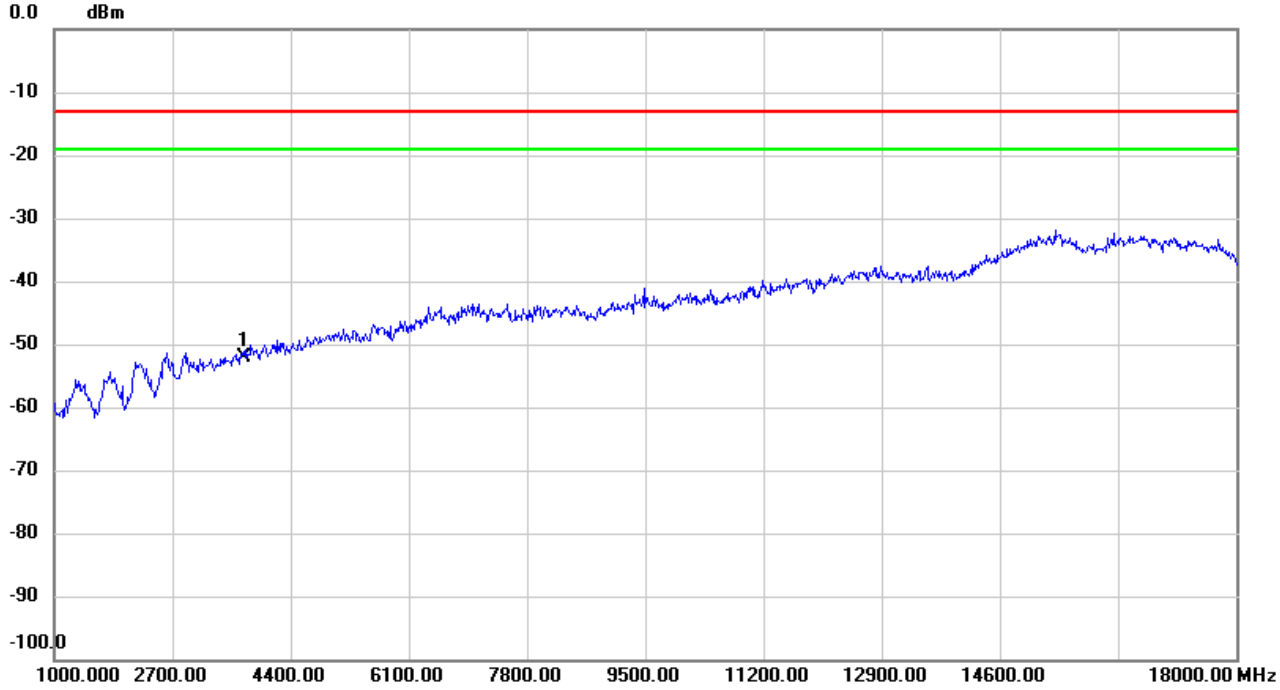
Test Mode	LTE Band 2	Test Date	2025/11/7
Test Channel	CH18700	Polarization	Horizontal
Temp	27°C	Hum.	60%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3700.000	-63.76	11.13	-52.63	-13.00	-39.63	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

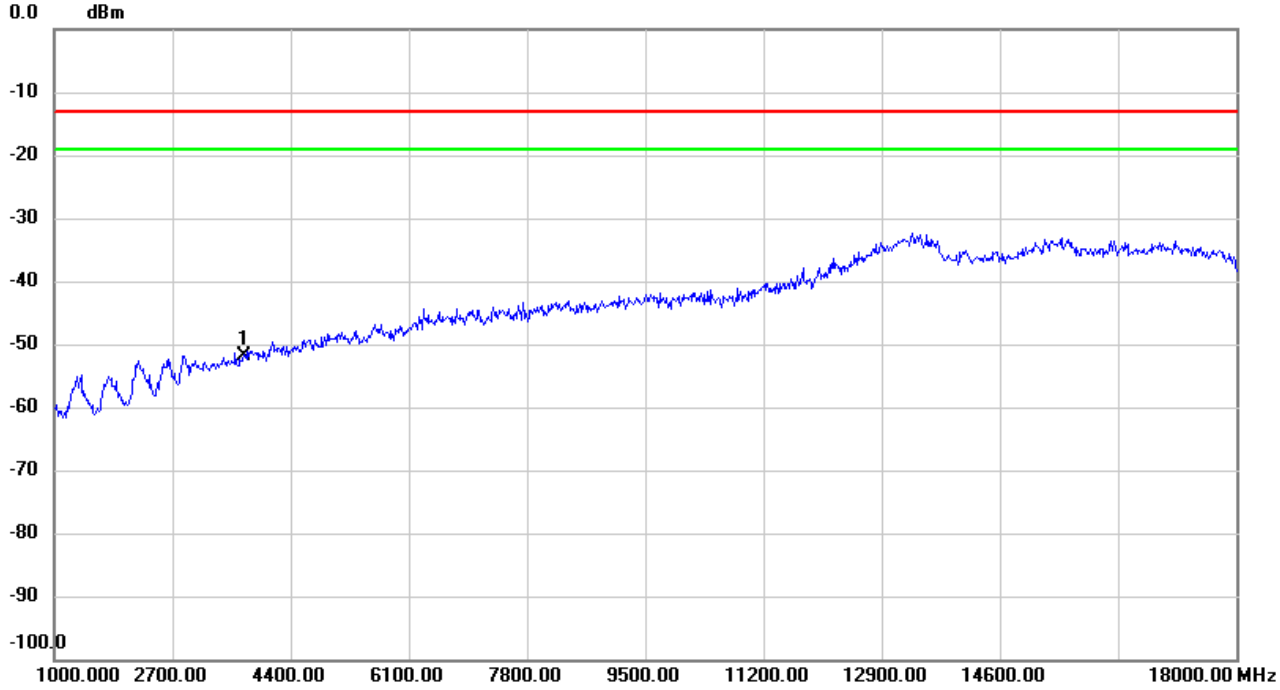
Test Mode	LTE Band 2	Test Date	2025/11/7
Test Channel	CH18900	Polarization	Vertical
Temp	27°C	Hum.	60%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3740.000	-63.81	11.58	-52.23	-13.00	-39.23	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

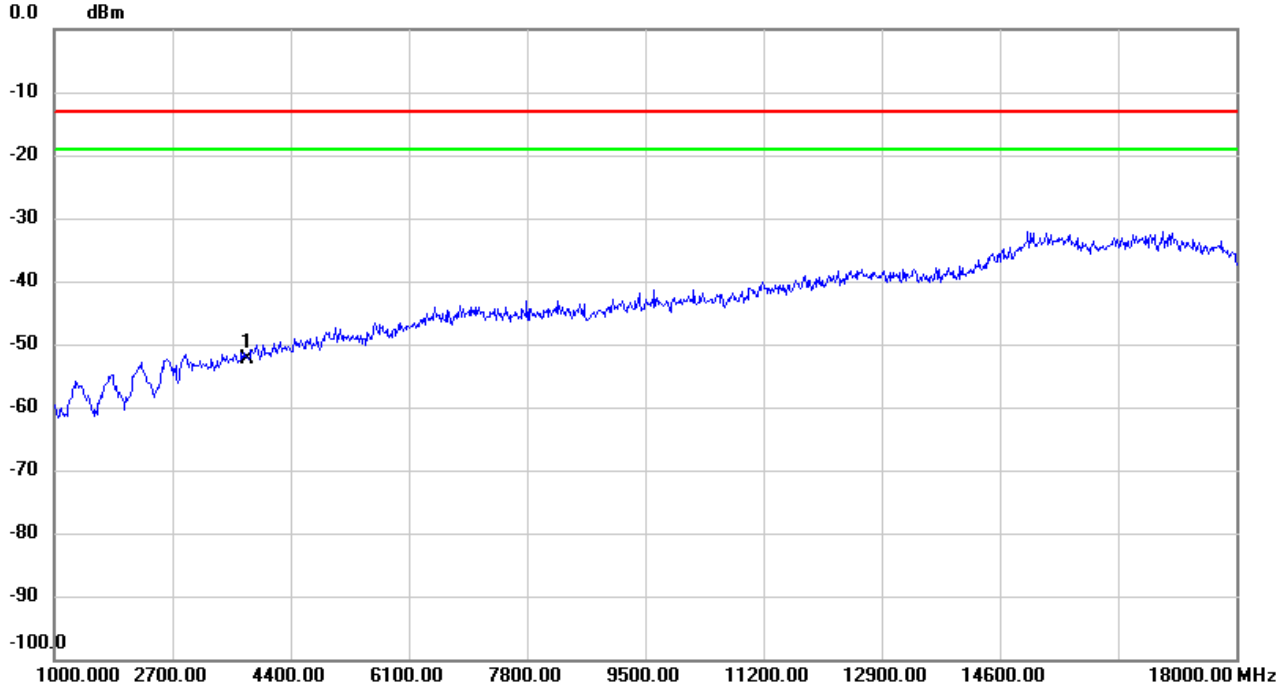
Test Mode	LTE Band 2	Test Date	2025/11/7
Test Channel	CH18900	Polarization	Horizontal
Temp	27°C	Hum.	60%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3740.000	-63.07	11.13	-51.94	-13.00	-38.94	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

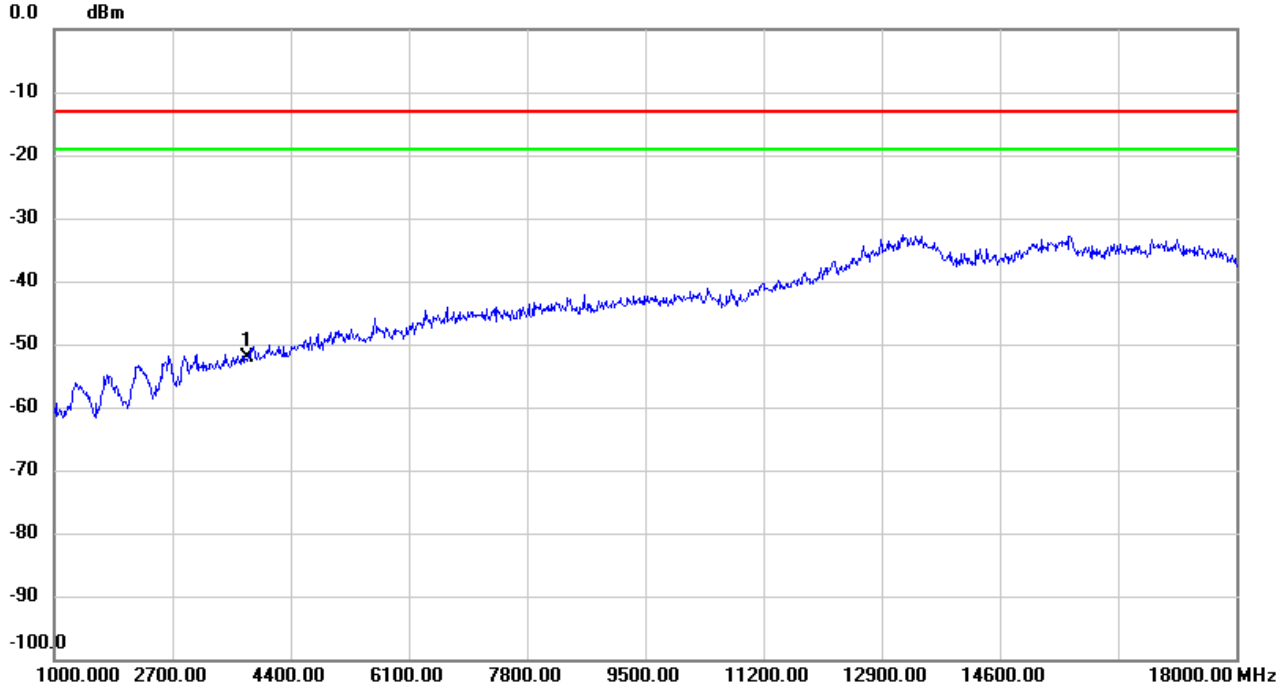
Test Mode	LTE Band 2	Test Date	2025/11/7
Test Channel	CH19100	Polarization	Vertical
Temp	27°C	Hum.	60%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3780.000	-64.10	11.61	-52.49	-13.00	-39.49	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

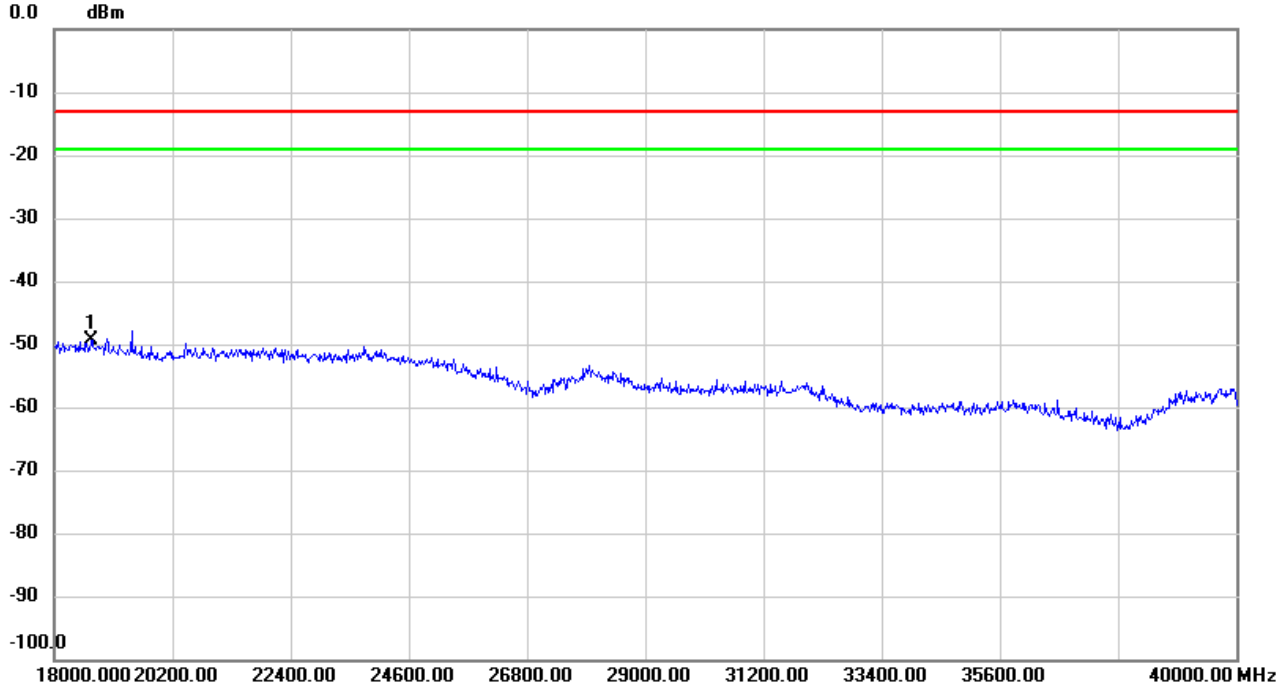
Test Mode	LTE Band 2	Test Date	2025/11/7
Test Channel	CH19100	Polarization	Horizontal
Temp	27°C	Hum.	60%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3780.000	-63.44	11.41	-52.03	-13.00	-39.03	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

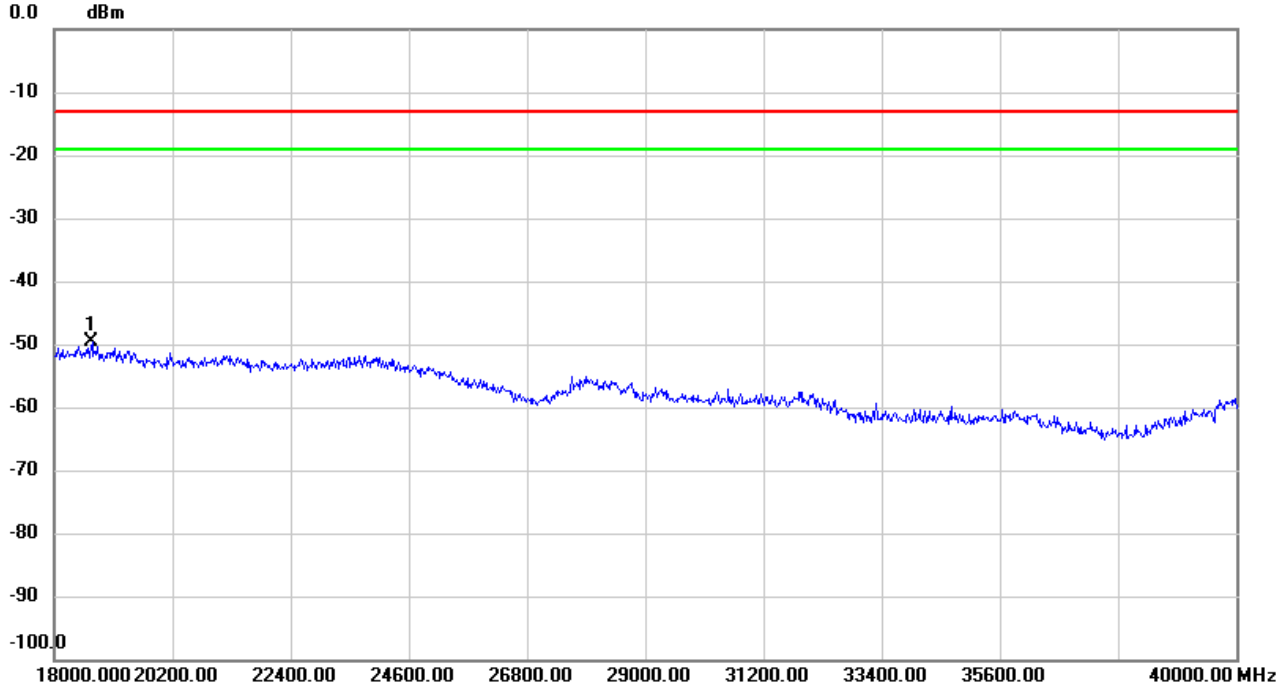
Test Mode	LTE Band 2	Test Date	2025/11/10
Test Channel	CH18900	Polarization	Vertical
Temp	21°C	Hum.	55%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	18700.00	-51.91	2.54	-49.37	-13.00	-36.37	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

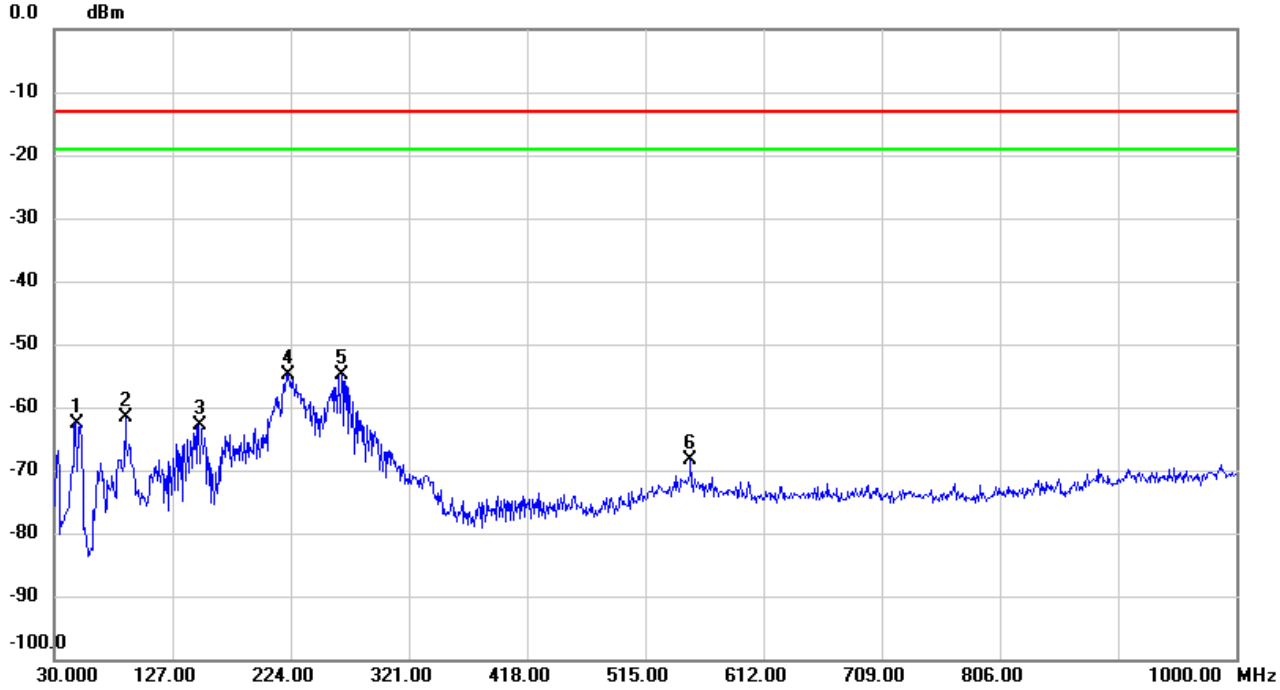
Test Mode	LTE Band 2	Test Date	2025/11/10
Test Channel	CH18900	Polarization	Horizontal
Temp	21°C	Hum.	55%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	18700.00	-51.15	1.57	-49.58	-13.00	-36.58	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

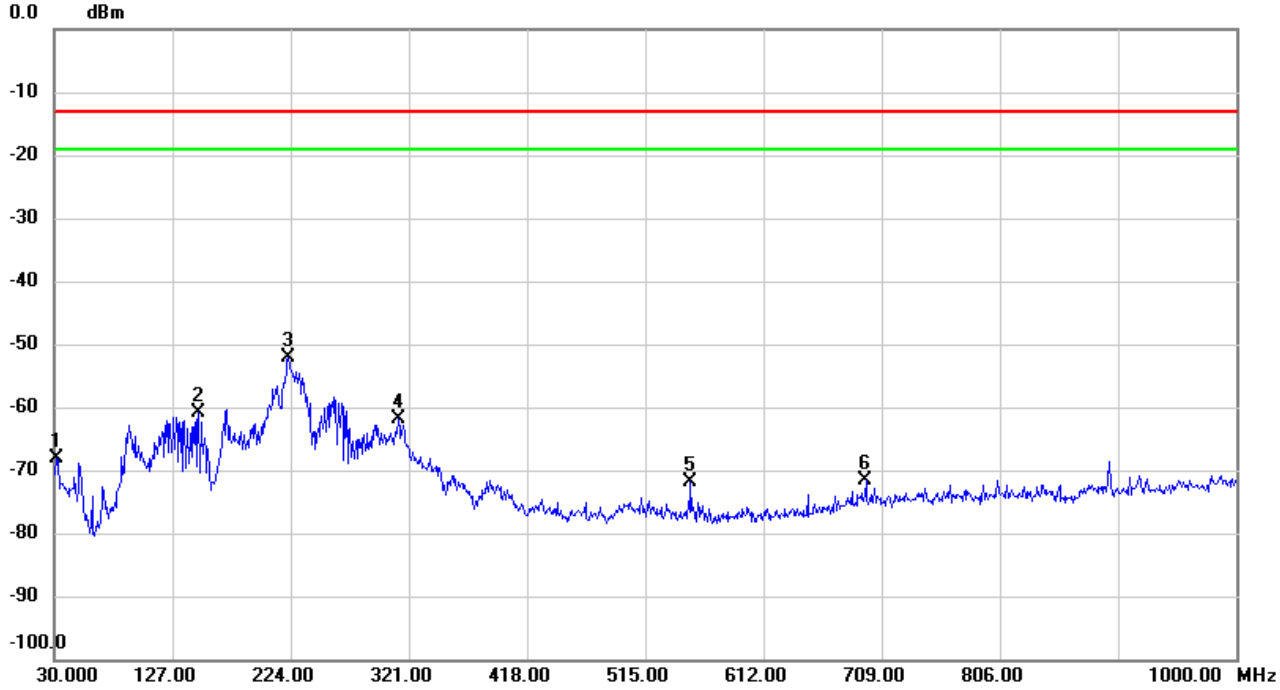
Test Mode	LTE Band 25	Test Date	2025/11/6
Test Channel	CH26365	Polarization	Vertical
Temp	26°C	Hum.	63%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		48.2037	-55.60	-6.97	-62.57	-13.00	-49.57	peak	
2		88.8143	-56.12	-5.58	-61.70	-13.00	-48.70	peak	
3		149.0190	-59.99	-2.87	-62.86	-13.00	-49.86	peak	
4	*	222.0277	-51.10	-3.65	-54.75	-13.00	-41.75	peak	
5		265.8717	-51.82	-3.07	-54.89	-13.00	-41.89	peak	
6		552.0217	-71.12	2.85	-68.27	-13.00	-55.27	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

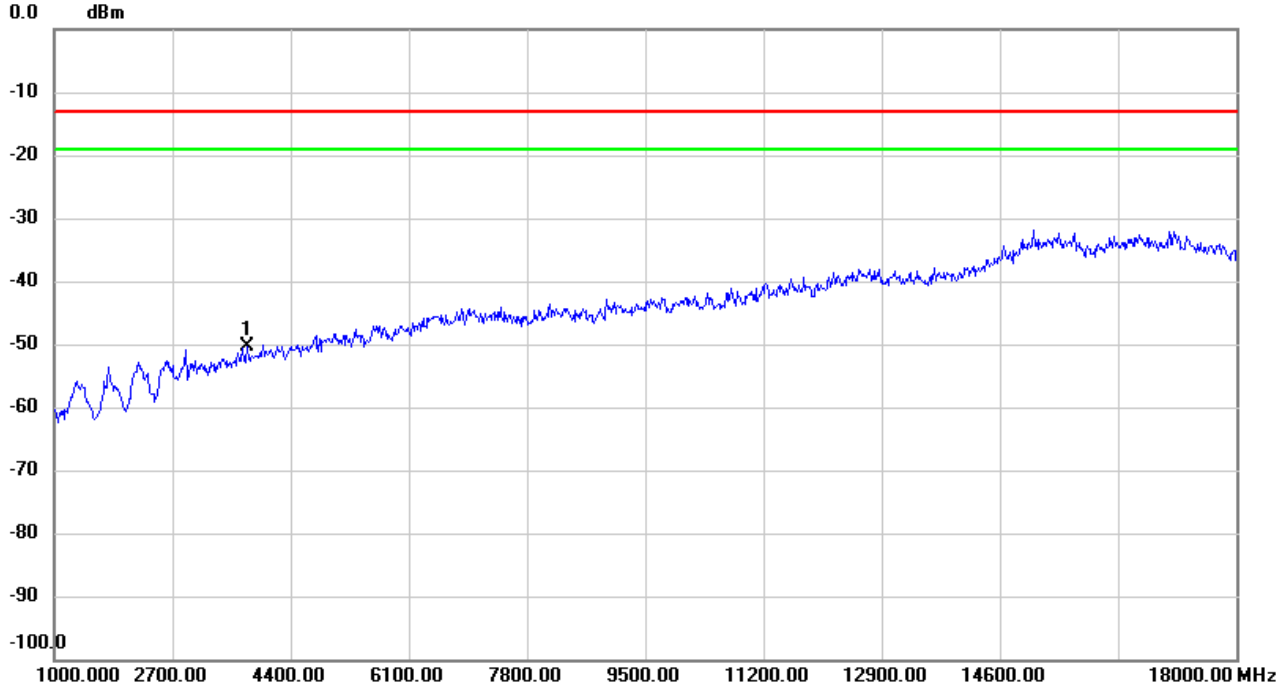
Test Mode	LTE Band 25	Test Date	2025/11/6
Test Channel	CH26365	Polarization	Horizontal
Temp	26°C	Hum.	63%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		32.5866	-70.81	2.68	-68.13	-13.00	-55.13	peak	
2		148.9866	-54.27	-6.58	-60.85	-13.00	-47.85	peak	
3	*	222.0600	-43.17	-8.90	-52.07	-13.00	-39.07	peak	
4		312.6256	-56.62	-5.28	-61.90	-13.00	-48.90	peak	
5		551.9893	-71.37	-0.55	-71.92	-13.00	-58.92	peak	
6		696.0020	-74.06	2.43	-71.63	-13.00	-58.63	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

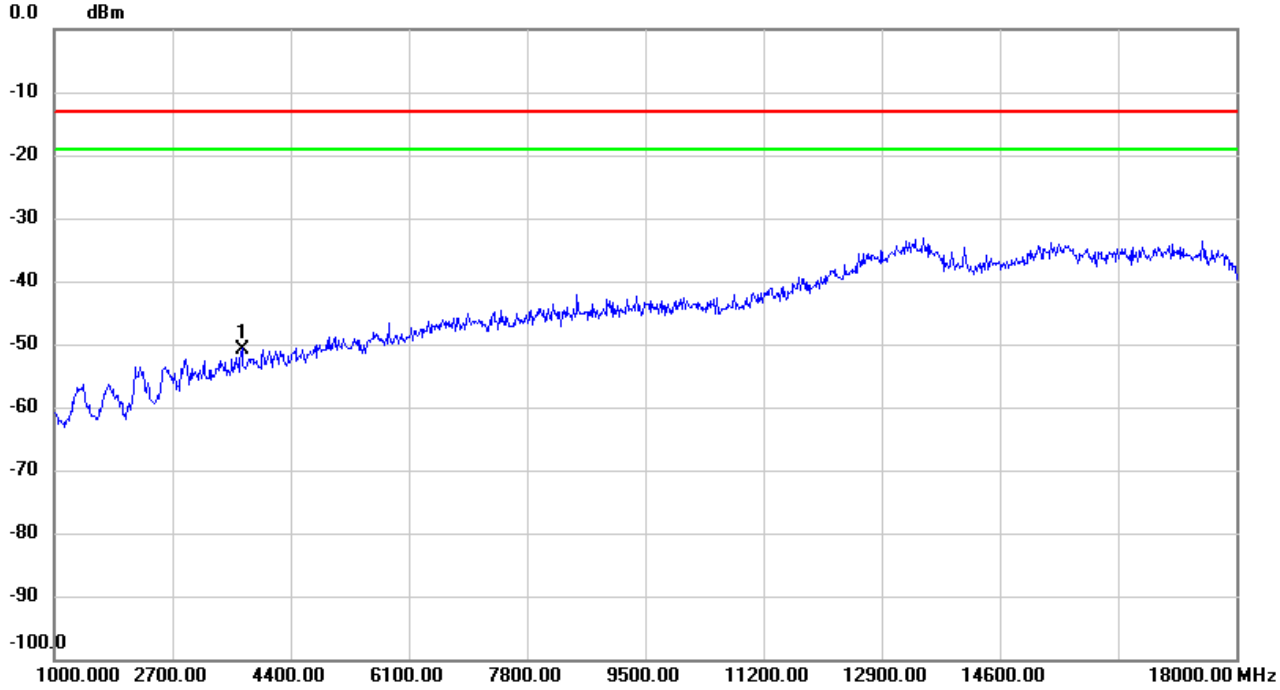
Test Mode	LTE Band 25	Test Date	2025/11/7
Test Channel	CH26140	Polarization	Vertical
Temp	27°C	Hum.	60%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3771.000	-61.96	11.59	-50.37	-13.00	-37.37	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

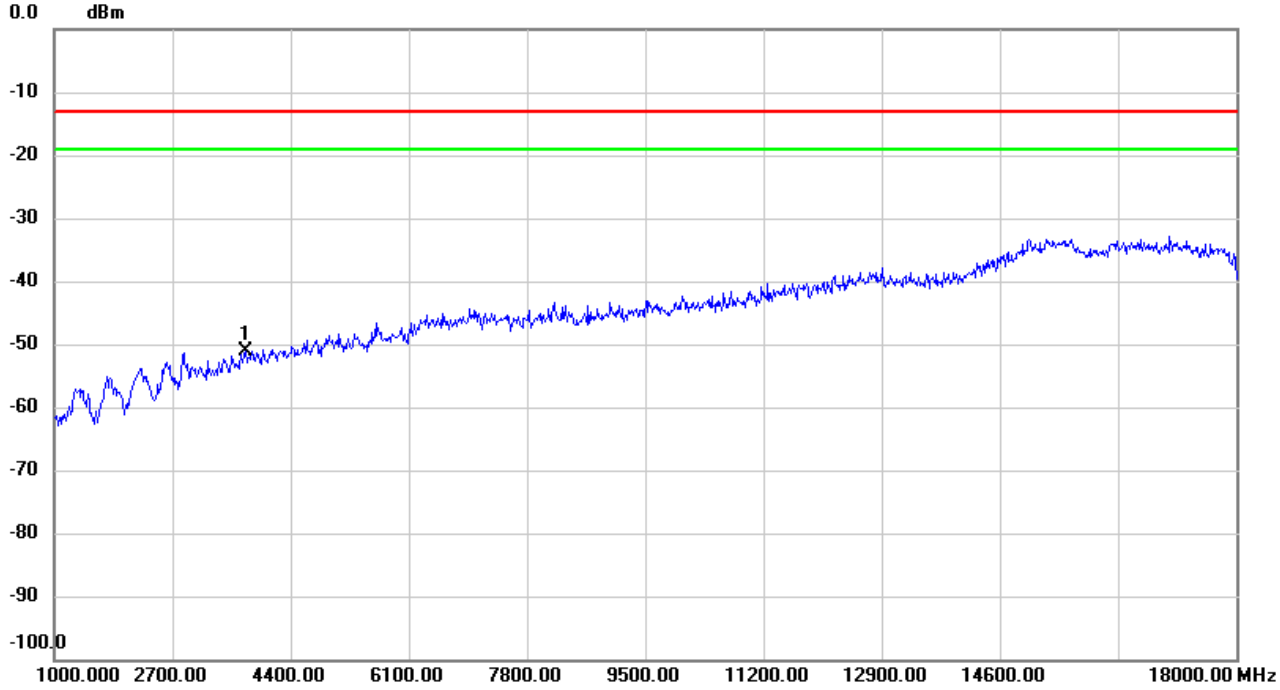
Test Mode	LTE Band 25	Test Date	2025/11/7
Test Channel	CH26140	Polarization	Horizontal
Temp	27°C	Hum.	60%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3702.433	-61.88	11.13	-50.75	-13.00	-37.75	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

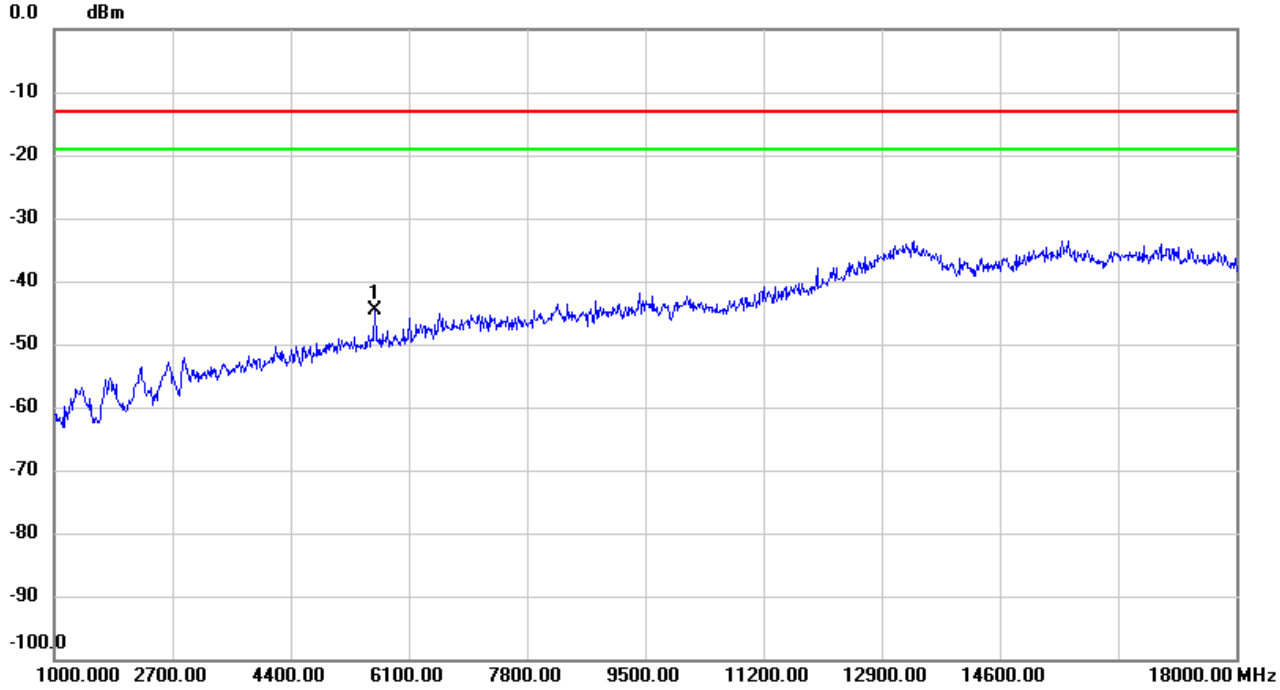
Test Mode	LTE Band 25	Test Date	2025/11/7
Test Channel	CH26365	Polarization	Vertical
Temp	27°C	Hum.	60%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3747.200	-62.60	11.55	-51.05	-13.00	-38.05	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

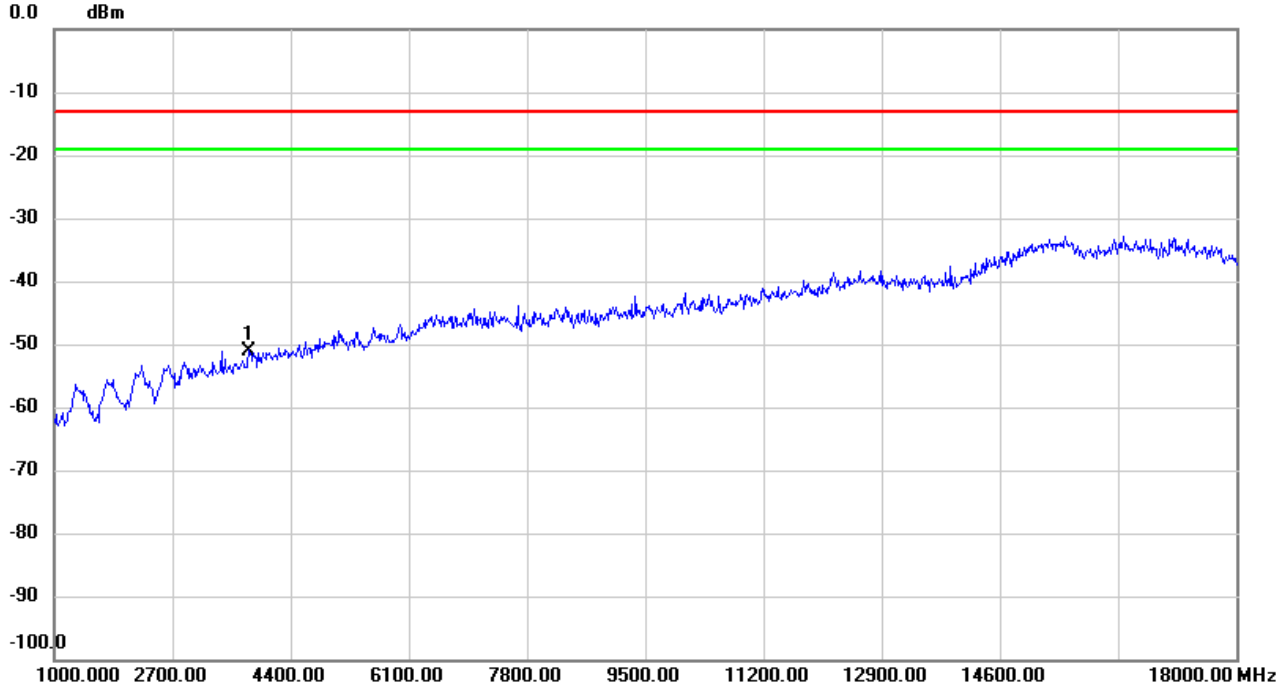
Test Mode	LTE Band 25	Test Date	2025/11/7
Test Channel	CH26365	Polarization	Horizontal
Temp	27°C	Hum.	60%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5620.600	-59.21	14.65	-44.56	-13.00	-31.56	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

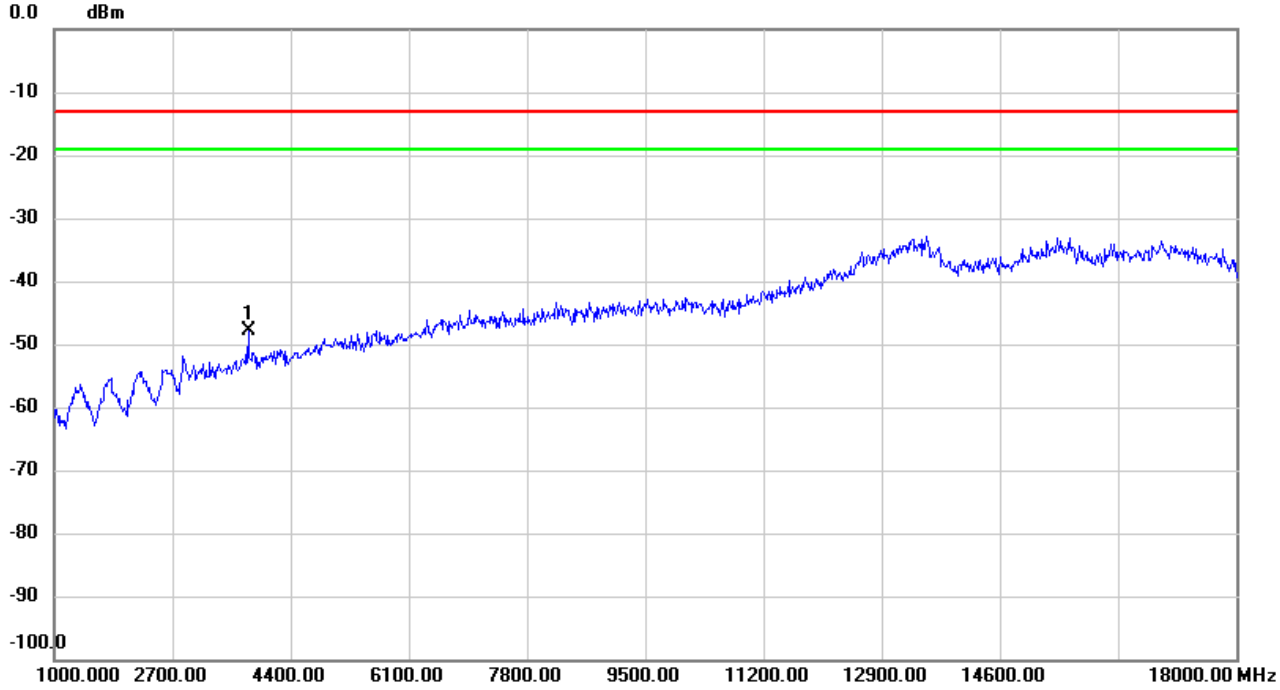
Test Mode	LTE Band 25	Test Date	2025/11/7
Test Channel	CH26590	Polarization	Vertical
Temp	27°C	Hum.	60%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3790.000	-62.69	11.63	-51.06	-13.00	-38.06	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

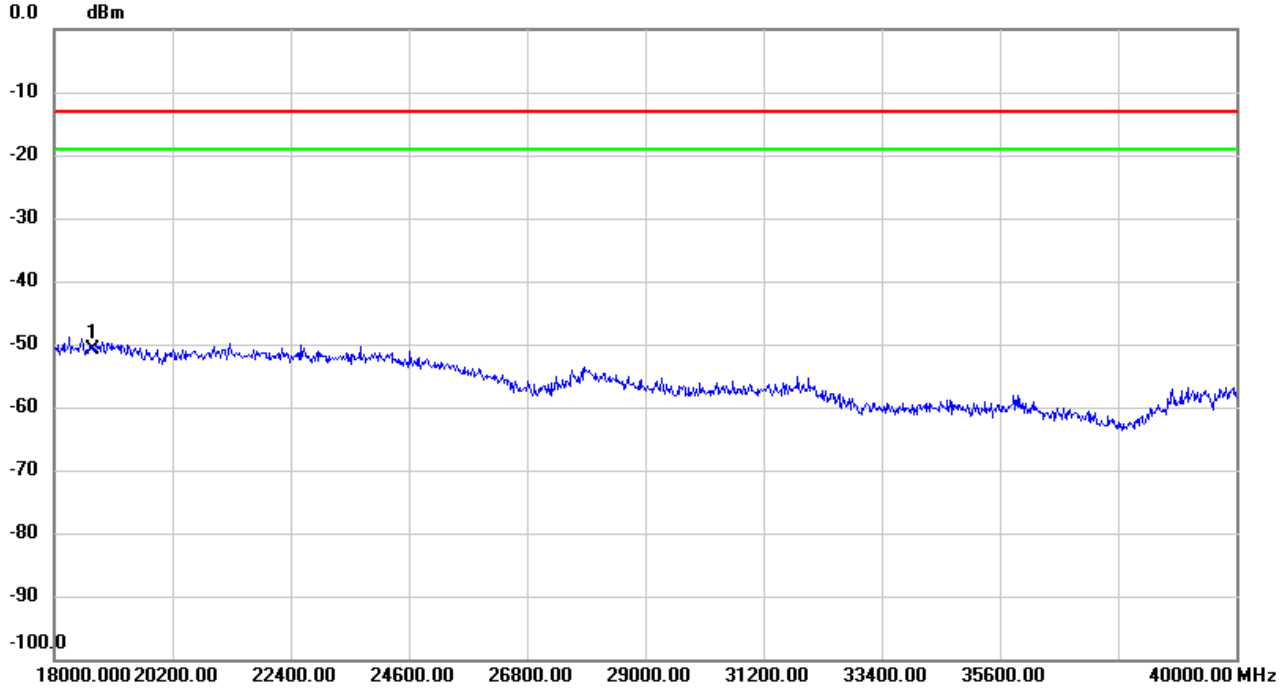
Test Mode	LTE Band 25	Test Date	2025/11/7
Test Channel	CH26590	Polarization	Horizontal
Temp	27°C	Hum.	60%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3791.967	-59.29	11.52	-47.77	-13.00	-34.77	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

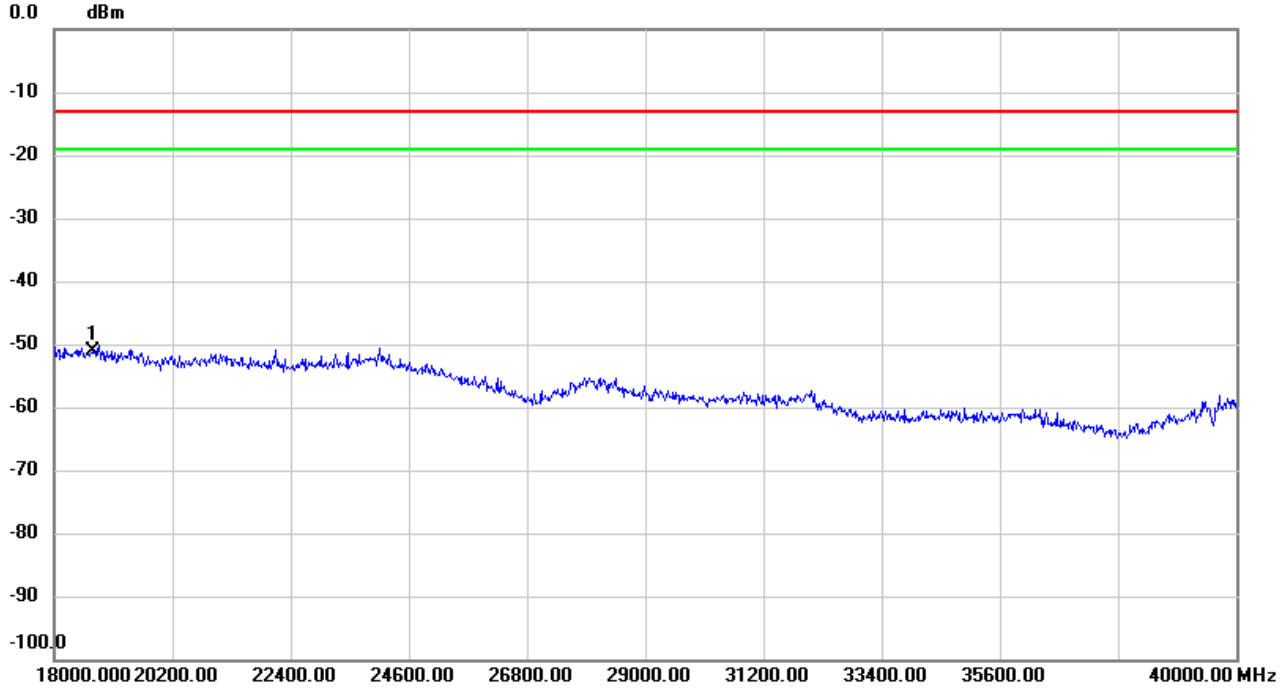
Test Mode	LTE Band 25	Test Date	2025/11/10
Test Channel	CH26365	Polarization	Vertical
Temp	21°C	Hum.	55%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	18725.00	-53.34	2.53	-50.81	-13.00	-37.81	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	LTE Band 25	Test Date	2025/11/10
Test Channel	CH26365	Polarization	Horizontal
Temp	21°C	Hum.	55%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	18725.00	-52.76	1.55	-51.21	-13.00	-38.21	peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

End of Test Report