

FCC Radio Test Report

FCC ID: XMR2023RM520NGLM

Report No. : BTL-FCCP-7-2511T179
Equipment : 5G Sub-6 GHz M.2 Module
Model Name : RM520N-GL
Brand Name : Quectel
Applicant : Quectel Wireless Solutions Company Limited
Address : No. 8 Waipojing Road, Sijing Town, Songjiang District, Shanghai, China 201601

Radio Function : WCDMA Band II & LTE Band 2, 25

FCC Rule Part(s) : FCC CFR Title 47, Part 24, Subpart E

Date of Receipt : 2025/11/28

Date of Test : 2025/12/11 ~ 2026/1/28

Issued Date : 2026/3/26

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

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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.

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REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-7-2511T179	R00	Original Report.	2026/3/12	Invalid
BTL-FCCP-7-2511T179	R01	Revised report to address TCB's comments.	2026/3/26	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)	Equivalent Isotropic Radiated Power	APPENDIX A	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 test report is issued for the RF module (FCCID: XMR2023RM520NGLM) to be incorporated to the host device (Model number: TP00160D), Product name: Notebook Computer).
Since the RF module has been certificated, after evaluation, above test items were criticized and reconfirmed in this report.
- (4) After spot check, this revision does not change original radio parameters.

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 RN: 674415) (FCC DN: TW0659)

☐ C05 ☒ SR10 ☐ SR11

No. 72, Ln. 169, Sec. 2, Datong Rd., Xizhi Dist., New Taipei City 221, Taiwan
(FCC RN: 674415) (FCC DN: TW0659)

☐ C06 ☒ CB21 ☐ CB22

1.3 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement $y \pm U$, 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	4.35
	0.2~1	4.78
	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
Equivalent Isotropic Radiated Power	24.8 °C, 57 %	AC 120V	Easton Tsai
Radiated Spurious Emissions	Refer to data	AC 120V	Emily Chang

2 GENERAL INFORMATION

2.1 DESCRIPTION OF EUT

Equipment	5G Sub-6 GHz M.2 Module			
Model Name	RM520N-GL			
Brand Name	Quectel			
Model Difference	N/A			
Power Source	Supplied from host system.			
Power Rating	3.3 Vdc			
Host device information				
Equipment	Notebook Computer			
Model Name	TP00160D			
Brand Name	Lenovo			
Model Difference	N/A			
Power Source	DC voltage supplied from External Power Supply. (Lenovo / ADLX65YGSLT3A)			
Power Rating	I/P: 100-240V~ 1.8A 50-60Hz O/P: 20.0VDC 3.25A 65.0W / 15.0VDC 3.0A / 9.0VDC 3.0A / 5.0VDC 3.0A 15.0W			
WIFI+BT Module	Intel® / BE201D2W			
WWAN Module	Quectel / RM520N-GL Quectel / EM061K-GL			
Operation Frequency	Band	UL Frequency (MHz)	DL Frequency (MHz)	
	WCDMA II	1850 ~ 1910	1930 ~ 1990	
	LTE 2	1850 ~ 1910	1930 ~ 1990	
	LTE 25	1850 ~ 1915	1930 ~ 1995	
Maximum EIRP	Band	BW (MHz)	Mode	Power (W)
	WCDMA II	-	-	0.109
	LTE 2	1.4	QPSK	0.101
			16QAM	0.086
			64QAM	0.070
			256QAM	0.037
		3	QPSK	0.103
			16QAM	0.087
			64QAM	0.070
			256QAM	0.037
		5	QPSK	0.104
			16QAM	0.088
			64QAM	0.071
			256QAM	0.037
		10	QPSK	0.106
			16QAM	0.088
			64QAM	0.072
			256QAM	0.037
		15	QPSK	0.107
			16QAM	0.089
			64QAM	0.072
			256QAM	0.038
		20	QPSK	0.107
			16QAM	0.090
			64QAM	0.073
			256QAM	0.038

Maximum EIRP	LTE 25	1.4	QPSK	0.107
			16QAM	0.086
			64QAM	0.072
			256QAM	0.036
		3	QPSK	0.108
			16QAM	0.087
			64QAM	0.072
			256QAM	0.036
		5	QPSK	0.109
			16QAM	0.089
			64QAM	0.073
			256QAM	0.036
		10	QPSK	0.110
			16QAM	0.090
			64QAM	0.073
			256QAM	0.037
		15	QPSK	0.111
			16QAM	0.091
			64QAM	0.075
			256QAM	0.037
		20	QPSK	0.112
			16QAM	0.092
			64QAM	0.076
			256QAM	0.038
	LTE CA_2C	5+20	QPSK	0.118
			16QAM	0.108
			64QAM	0.079
			256QAM	0.049
		10+15	QPSK	0.113
			16QAM	0.102
			64QAM	0.074
			256QAM	0.047
		10+20	QPSK	0.116
			16QAM	0.106
			64QAM	0.076
			256QAM	0.048
		15+10	QPSK	0.117
			16QAM	0.105
			64QAM	0.077
			256QAM	0.048
		15+15	QPSK	0.122
			16QAM	0.110
			64QAM	0.080
			256QAM	0.051
		15+20	QPSK	0.112
			16QAM	0.103
			64QAM	0.074
			256QAM	0.046

Maximum EIRP	LTE CA_2C	20+5	QPSK	0.114
			16QAM	0.102
			64QAM	0.075
			256QAM	0.048
		20+10	QPSK	0.107
			16QAM	0.097
			64QAM	0.071
			256QAM	0.044
		20+15	QPSK	0.105
			16QAM	0.096
			64QAM	0.069
			256QAM	0.044
		20+20	QPSK	0.110
			16QAM	0.102
			64QAM	0.073
			256QAM	0.046
Test Model		RM520N-GL		
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:

Antenna	Manufacture	Parts Number	Type	Connector	Gain (dBi)	Note
Main	Luxshare-ICT	DC330022C00	PIFA	I-PEX	-2.96	WCDMA Band II
						LTE Band 2
					-2.88	LTE Band 25
MIMO1	Luxshare-ICT	DC330022C00	PIFA	I-PEX	-	RX only

Antenna	Manufacture	Parts Number	Type	Connector	Gain (dBi)	Note
Main	SPEEDWIRE	DC330022J10	PIFA	I-PEX	-2.96	WCDMA Band II
						LTE Band 2
					-2.88	LTE Band 25
MIMO1	SPEEDWIRE	DC330022J10	PIFA	I-PEX	-	RX only

Note: For Band 2, the Main antenna was used for testing.

(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

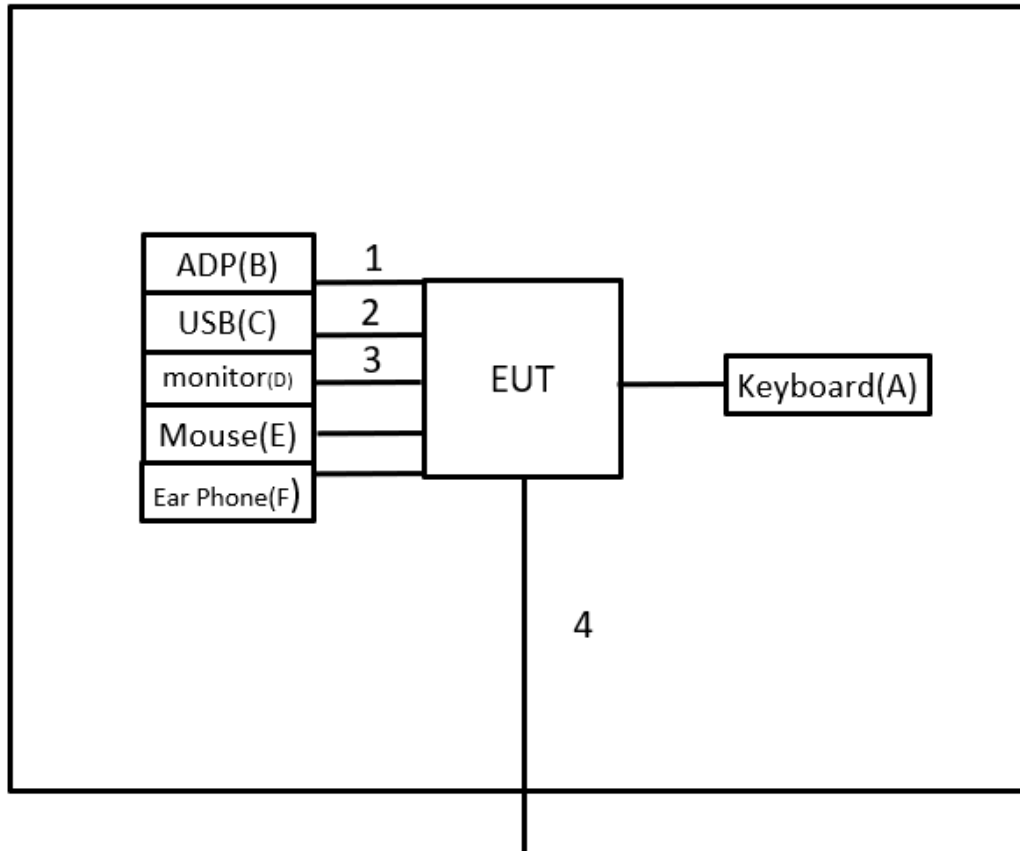
Test Items	Band	Test Mode	Note
Equivalent Isotropic Radiated Power	WCDMA Band II	Refer to APPENDIX A	-
	LTE Band 2		
	LTE Band 25		
Radiated Spurious Emissions (Below 1G)	WCDMA Band II	Refer to APPENDIX B	-
	LTE Band 2		
	LTE Band 25		
	LTE Band CA_2C		
Radiated Spurious Emissions (Above 1G)	WCDMA Band II	Refer to APPENDIX B	-
	LTE Band 2		
	LTE Band 25		
	LTE Band CA_2C		
Radiated Spurious Emissions (Above 18G)	WCDMA Band II	Refer to APPENDIX B	-
	LTE Band 2		
	LTE Band 25		
	LTE Band CA_2C		

NOTE:

- (1) All X, Y and Z axes are evaluated, but only the worst case (X axis) is recorded.
- (2) For Radiated Spurious Emissions both QPSK, 16QAM, 64QAM and 256QAM 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	Keyboard	Bloody	KB-8	N/A	Furnished by test lab.
B	ADP	Lenovo	ADLX65YGSLT3A	N/A	Supplied by test requester.
C	USB	ADATA	UV150	N/A	Furnished by test lab.
D	27" 4K Monitor	DELL	P2415Q	N/A	Furnished by test lab.
E	Mouse	Lenovo	SM-8823	N/A	Furnished by test lab.
F	Ear Phone	HTC	N/A	N/A	Furnished by test lab.

Item	Shielded	Ferrite Core	Length	Cable Type	Remarks
1	N/A	N/A	1m	Power Cord	Supplied by test requester.
2	N/A	N/A	0.1m	USB-C to USB 3.0 CABLE	Furnished by test lab.
3	N/A	N/A	1.8m	HDMI	Furnished by test lab.
4	N/A	N/A	20m	RJ45 Cable	Furnished by test lab.

3 EQUIVALENT ISOTROPIC 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.

- 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.
- 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
- $EIRP = \text{Output power level of S.G} - \text{TX cable loss} + \text{Antenna gain of substitution horn.}$
- ERP can be calculated form EIRP by subtracting the gain of dipole, $ERP = EIPR - 2.15dBi..$
- 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

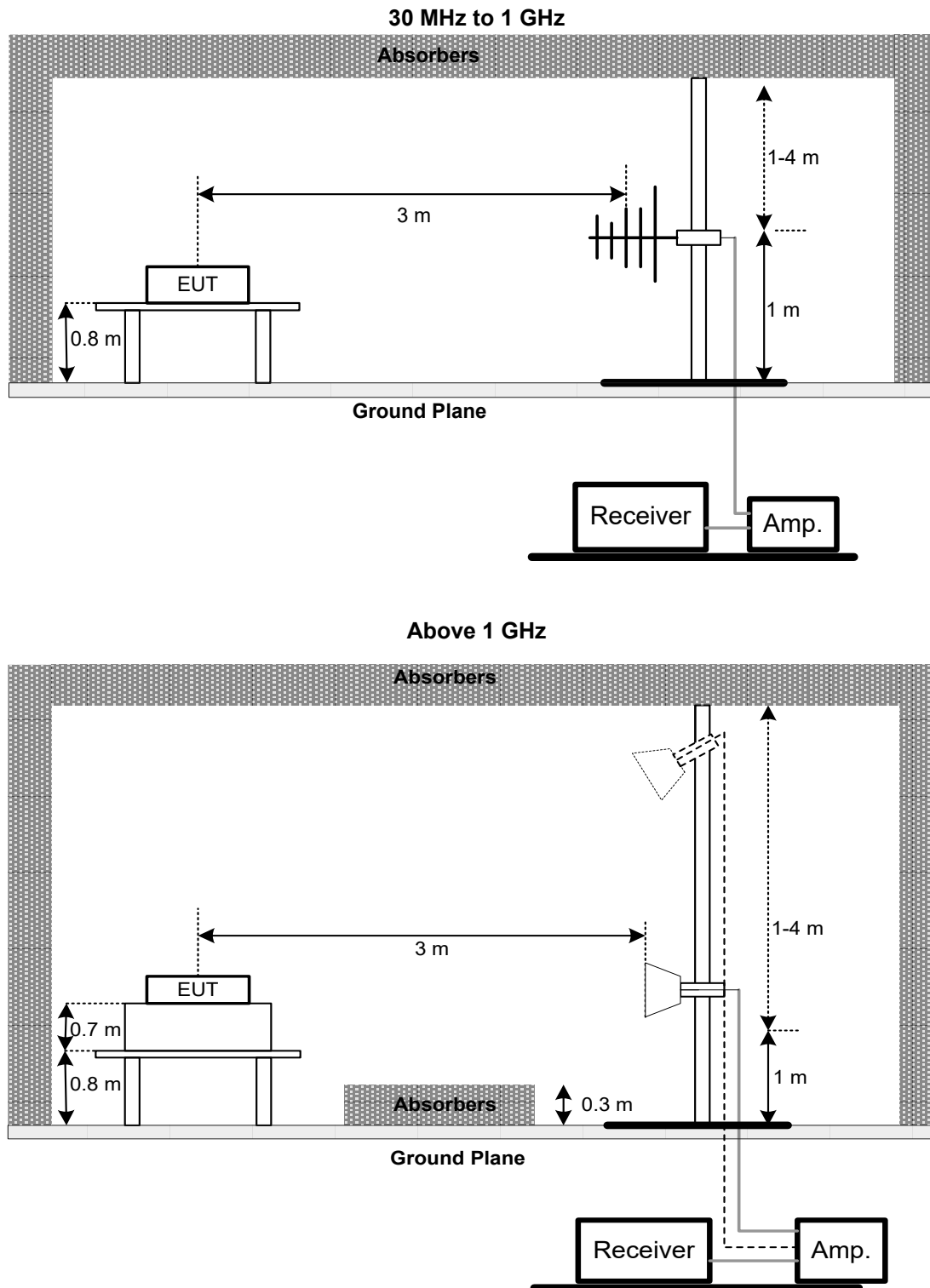
The testing follows FCC KDB 971168 v03r01 Section 6.2.

- 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.
- 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
- EIRP = Output power level of S.G - TX cable loss + Antenna gain of substitution horn.
- ERP power can be calculated form EIRP power by subtracting the gain of dipole,
ERP power = EIRP power - 2.15 dBi.
- The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 1 MHz / 3 MHz.

4.3 DEVIATION FROM TEST STANDARD

No deviation.

4.4 TEST SETUP



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

Equivalent Isotropic Radiated Power						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	WIRELESS COMMUNICATION TEST SET	Agilent	E5515C	GB47390193	2025/7/2	2026/7/1
2	Radio Communication Analyzer	ANRITSU	MT8820C	6201465366	2025/7/24	2026/7/23
3	Radio Communication Test Station	ANRITSU	MT8821C	6262044728	2025/11/21	2026/11/20
4	Radio Communication Analyzer	ANRITSU	MT8000A	6262036844	2025/11/25	2026/11/24

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 Analyzer	Keysight	E7515B	MY59020217	2025/7/8	2026/7/7
18	Wideband Radio Communication Tester	R&S	CMW500	154121	2025/6/25	2026/6/24

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-2511T179-FCCP-1 (APPENDIX-TEST PHOTOS).

7 EUT PHOTOS

Please refer to document Appendix No.: EP-2511T179-1 (APPENDIX-EUT PHOTOS).

APPENDIX A EQUIVALENT ISOTROPIC RADIATED POWER

WCDMA Band II Power:

Band	Mode	UL/DL Channel No.	Frequency(MHz)	Average power(dBm)	EIRP power (dBm)	EIRP power (W)
WCDMA Band II	Rel 99	9262/9662	1852.4	22.88	19.92	0.098
		9400/9800	1880.0	23.32	20.36	0.109
		9538/9938	1907.6	23.26	20.30	0.107

Band	Sub-test	UL/DL Channel No.	Frequency(MHz)	Average power(dBm)	EIRP power (dBm)	EIRP power (W)
HSDPA II	1	9262/9662	1852.4	21.88	18.92	0.078
		9400/9800	1880.0	22.24	19.28	0.085
		9538/9938	1907.6	22.27	19.31	0.085
	2	9262/9662	1852.4	21.86	18.90	0.078
		9400/9800	1880.0	22.20	19.24	0.084
		9538/9938	1907.6	22.29	19.33	0.086
	3	9262/9662	1852.4	21.37	18.41	0.069
		9400/9800	1880.0	21.76	18.80	0.076
		9538/9938	1907.6	21.78	18.82	0.076
	4	9262/9662	1852.4	21.86	18.90	0.078
		9400/9800	1880.0	22.26	19.30	0.085
		9538/9938	1907.6	22.27	19.31	0.085

Band	Sub-test	UL/DL Channel No.	Frequency(MHz)	Average power(dBm)	EIRP power (dBm)	EIRP power (W)
HSUPA II	1	9262/9662	1852.4	21.83	18.87	0.077
		9400/9800	1880.0	22.18	19.22	0.084
		9538/9938	1907.6	22.21	19.25	0.084
	2	9262/9662	1852.4	19.84	16.88	0.049
		9400/9800	1880.0	20.20	17.24	0.053
		9538/9938	1907.6	20.21	17.25	0.053
	3	9262/9662	1852.4	20.80	17.84	0.061
		9400/9800	1880.0	21.17	18.21	0.066
		9538/9938	1907.6	21.19	18.23	0.067
	4	9262/9662	1852.4	20.27	17.31	0.054
		9400/9800	1880.0	20.25	17.29	0.054
		9538/9938	1907.6	20.26	17.30	0.054
	5	9262/9662	1852.4	21.91	18.95	0.079
		9400/9800	1880.0	22.31	19.35	0.086
		9538/9938	1907.6	22.32	19.36	0.086

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 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	22.90	19.94	0.099
					1	2	0	22.87	19.91	0.098
					1	5	0	22.75	19.79	0.095
					6	0	1	21.97	19.01	0.080
				16QAM	1	0	1	22.01	19.05	0.080
					1	2	1	21.87	18.91	0.078
					1	5	1	22.01	19.05	0.080
					6	0	2	21.01	18.05	0.064
				64QAM	1	0	2	21.14	18.18	0.066
					1	2	2	20.97	18.01	0.063
					1	5	2	21.08	18.12	0.065
					6	0	3	20.18	17.22	0.053
				256QAM	1	0	4	18.29	15.33	0.034
					1	2	4	18.44	15.48	0.035
					1	5	4	18.60	15.64	0.037
					6	0	5	18.16	15.20	0.033
		18900	1880.0	QPSK	1	0	0	22.85	19.89	0.097
					1	2	0	22.95	19.99	0.100
					1	5	0	22.96	20.00	0.100
					6	0	1	22.10	19.14	0.082
				16QAM	1	0	1	21.97	19.01	0.080
					1	2	1	22.14	19.18	0.083
					1	5	1	22.30	19.34	0.086
					6	0	2	21.12	18.16	0.065
				64QAM	1	0	2	21.07	18.11	0.065
					1	2	2	21.08	18.12	0.065
					1	5	2	21.02	18.06	0.064
					6	0	3	20.12	17.16	0.052
				256QAM	1	0	4	18.41	15.45	0.035
					1	2	4	18.38	15.42	0.035
					1	5	4	18.57	15.61	0.036
					6	0	5	18.17	15.21	0.033
		19193	1909.3	QPSK	1	0	0	23.01	20.05	0.101
					1	2	0	22.98	20.02	0.100
					1	5	0	22.89	19.93	0.098
					6	0	1	21.94	18.98	0.079
				16QAM	1	0	1	22.00	19.04	0.080
					1	2	1	22.28	19.32	0.086
					1	5	1	22.05	19.09	0.081
					6	0	2	21.01	18.05	0.064
				64QAM	1	0	2	21.11	18.15	0.065
					1	2	2	21.15	18.19	0.066
					1	5	2	21.42	18.46	0.070
					6	0	3	20.05	17.09	0.051
				256QAM	1	0	4	18.40	15.44	0.035
					1	2	4	18.30	15.34	0.034
					1	5	4	18.21	15.25	0.033
					6	0	5	18.15	15.19	0.033

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

(3) P(W) = $1 \text{ W} \cdot 10^{(P(\text{dBm}) / 10) / 1000}$

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	22.93	19.97	0.099
					1	8	0	22.91	19.95	0.099
					1	14	0	22.83	19.87	0.097
					15	0	1	22.03	19.07	0.081
				16QAM	1	0	1	22.04	19.08	0.081
					1	8	1	21.94	18.98	0.079
					1	14	1	22.06	19.10	0.081
					15	0	2	21.04	18.08	0.064
				64QAM	1	0	2	21.21	18.25	0.067
					1	8	2	21.03	18.07	0.064
					1	14	2	21.11	18.15	0.065
					15	0	3	20.19	17.23	0.053
				256QAM	1	0	4	18.32	15.36	0.034
					1	8	4	18.49	15.53	0.036
					1	14	4	18.61	15.65	0.037
					15	0	5	18.17	15.21	0.033
		18900	1880.0	QPSK	1	0	0	22.89	19.93	0.098
					1	8	0	23.01	20.05	0.101
					1	14	0	23.00	20.04	0.101
					15	0	1	22.18	19.22	0.084
				16QAM	1	0	1	21.99	19.03	0.080
					1	8	1	22.17	19.21	0.083
					1	14	1	22.34	19.38	0.087
					15	0	2	21.21	18.25	0.067
				64QAM	1	0	2	21.11	18.15	0.065
					1	8	2	21.12	18.16	0.065
					1	14	2	21.04	18.08	0.064
					15	0	3	20.21	17.25	0.053
				256QAM	1	0	4	18.43	15.47	0.035
					1	8	4	18.45	15.49	0.035
					1	14	4	18.61	15.65	0.037
					15	0	5	18.19	15.23	0.033
		19185	1908.5	QPSK	1	0	0	23.03	20.07	0.102
					1	8	0	23.07	20.11	0.103
					1	14	0	22.95	19.99	0.100
					15	0	1	22.00	19.04	0.080
				16QAM	1	0	1	22.06	19.10	0.081
					1	8	1	22.31	19.35	0.086
					1	14	1	22.08	19.12	0.082
					15	0	2	21.08	18.12	0.065
				64QAM	1	0	2	21.20	18.24	0.067
					1	8	2	21.24	18.28	0.067
					1	14	2	21.43	18.47	0.070
					15	0	3	20.13	17.17	0.052
				256QAM	1	0	4	18.47	15.51	0.036
					1	8	4	18.37	15.41	0.035
					1	14	4	18.26	15.30	0.034
					15	0	5	18.19	15.23	0.033

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	22.98	20.02	0.100
					1	12	0	22.95	19.99	0.100
					1	24	0	22.87	19.91	0.098
					25	0	1	22.08	19.12	0.082
				16QAM	1	0	1	22.06	19.10	0.081
					1	12	1	22.01	19.05	0.080
					1	24	1	22.10	19.14	0.082
					25	0	2	21.11	18.15	0.065
				64QAM	1	0	2	21.23	18.27	0.067
					1	12	2	21.11	18.15	0.065
					1	24	2	21.13	18.17	0.066
					25	0	3	20.22	17.26	0.053
				256QAM	1	0	4	18.38	15.42	0.035
					1	12	4	18.54	15.58	0.036
					1	24	4	18.63	15.67	0.037
					25	0	5	18.22	15.26	0.034
		18900	1880.0	QPSK	1	0	0	22.92	19.96	0.099
					1	12	0	23.09	20.13	0.103
					1	24	0	23.08	20.12	0.103
					25	0	1	22.25	19.29	0.085
				16QAM	1	0	1	22.08	19.12	0.082
					1	12	1	22.18	19.22	0.084
					1	24	1	22.39	19.43	0.088
					25	0	2	21.22	18.26	0.067
				64QAM	1	0	2	21.18	18.22	0.066
					1	12	2	21.18	18.22	0.066
					1	24	2	21.12	18.16	0.065
					25	0	3	20.25	17.29	0.054
				256QAM	1	0	4	18.52	15.56	0.036
					1	12	4	18.48	15.52	0.036
					1	24	4	18.68	15.72	0.037
					25	0	5	18.26	15.30	0.034
		19175	1907.5	QPSK	1	0	0	23.05	20.09	0.102
					1	12	0	23.12	20.16	0.104
					1	24	0	23.03	20.07	0.102
					25	0	1	22.07	19.11	0.081
				16QAM	1	0	1	22.10	19.14	0.082
					1	12	1	22.33	19.37	0.086
					1	24	1	22.15	19.19	0.083
					25	0	2	21.16	18.20	0.066
				64QAM	1	0	2	21.26	18.30	0.068
					1	12	2	21.28	18.32	0.068
					1	24	2	21.46	18.50	0.071
					25	0	3	20.22	17.26	0.053
				256QAM	1	0	4	18.50	15.54	0.036
					1	12	4	18.41	15.45	0.035
					1	24	4	18.30	15.34	0.034
					25	0	5	18.25	15.29	0.034

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

(3) P(W) = $1 \text{ W} \cdot 10^{(P(\text{dBm}) / 10) / 1000}$

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	23.03	20.07	0.102
					1	24	0	22.98	20.02	0.100
					1	49	0	22.91	19.95	0.099
					50	0	1	22.14	19.18	0.083
				16QAM	1	0	1	22.08	19.12	0.082
					1	24	1	22.08	19.12	0.082
					1	49	1	22.17	19.21	0.083
					50	0	2	21.18	18.22	0.066
				64QAM	1	0	2	21.25	18.29	0.067
					1	24	2	21.14	18.18	0.066
					1	49	2	21.17	18.21	0.066
					50	0	3	20.26	17.30	0.054
				256QAM	1	0	4	18.45	15.49	0.035
					1	24	4	18.61	15.65	0.037
					1	49	4	18.70	15.74	0.037
					50	0	5	18.24	15.28	0.034
		18900	1880.0	QPSK	1	0	0	22.98	20.02	0.100
					1	24	0	23.15	20.19	0.104
					1	49	0	23.12	20.16	0.104
					50	0	1	22.31	19.35	0.086
				16QAM	1	0	1	22.11	19.15	0.082
					1	24	1	22.26	19.30	0.085
					1	49	1	22.40	19.44	0.088
					50	0	2	21.24	18.28	0.067
				64QAM	1	0	2	21.24	18.28	0.067
					1	24	2	21.22	18.26	0.067
					1	49	2	21.18	18.22	0.066
					50	0	3	20.28	17.32	0.054
				256QAM	1	0	4	18.57	15.61	0.036
					1	24	4	18.53	15.57	0.036
					1	49	4	18.70	15.74	0.037
					50	0	5	18.31	15.35	0.034
		19150	1905.0	QPSK	1	0	0	23.09	20.13	0.103
					1	24	0	23.20	20.24	0.106
					1	49	0	23.08	20.12	0.103
					50	0	1	22.11	19.15	0.082
				16QAM	1	0	1	22.19	19.23	0.084
					1	24	1	22.36	19.40	0.087
					1	49	1	22.23	19.27	0.085
					50	0	2	21.23	18.27	0.067
				64QAM	1	0	2	21.33	18.37	0.069
					1	24	2	21.33	18.37	0.069
					1	49	2	21.52	18.56	0.072
					50	0	3	20.27	17.31	0.054
				256QAM	1	0	4	18.56	15.60	0.036
					1	24	4	18.48	15.52	0.036
					1	49	4	18.39	15.43	0.035
					50	0	5	18.33	15.37	0.034

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	23.04	20.08	0.102
					1	38	0	23.05	20.09	0.102
					1	74	0	22.99	20.03	0.101
					75	0	1	22.21	19.25	0.084
				16QAM	1	0	1	22.15	19.19	0.083
					1	38	1	22.16	19.20	0.083
					1	74	1	22.23	19.27	0.085
					75	0	2	21.20	18.24	0.067
				64QAM	1	0	2	21.28	18.32	0.068
					1	38	2	21.19	18.23	0.067
					1	74	2	21.20	18.24	0.067
					75	0	3	20.32	17.36	0.054
				256QAM	1	0	4	18.50	15.54	0.036
					1	38	4	18.63	15.67	0.037
					1	74	4	18.78	15.82	0.038
					75	0	5	18.32	15.36	0.034
		18900	1880.0	QPSK	1	0	0	23.03	20.07	0.102
					1	38	0	23.18	20.22	0.105
					1	74	0	23.20	20.24	0.106
					75	0	1	22.33	19.37	0.086
				16QAM	1	0	1	22.13	19.17	0.083
					1	38	1	22.28	19.32	0.086
					1	74	1	22.47	19.51	0.089
					75	0	2	21.30	18.34	0.068
				64QAM	1	0	2	21.25	18.29	0.067
					1	38	2	21.31	18.35	0.068
					1	74	2	21.22	18.26	0.067
					75	0	3	20.31	17.35	0.054
				256QAM	1	0	4	18.65	15.69	0.037
					1	38	4	18.58	15.62	0.036
					1	74	4	18.75	15.79	0.038
					75	0	5	18.37	15.41	0.035
		19125	1902.5	QPSK	1	0	0	23.17	20.21	0.105
					1	38	0	23.24	20.28	0.107
					1	74	0	23.11	20.15	0.104
					75	0	1	22.20	19.24	0.084
				16QAM	1	0	1	22.21	19.25	0.084
					1	38	1	22.42	19.46	0.088
					1	74	1	22.26	19.30	0.085
					75	0	2	21.26	18.30	0.068
				64QAM	1	0	2	21.38	18.42	0.070
					1	38	2	21.41	18.45	0.070
					1	74	2	21.55	18.59	0.072
					75	0	3	20.33	17.37	0.055
				256QAM	1	0	4	18.58	15.62	0.036
					1	38	4	18.56	15.60	0.036
					1	74	4	18.45	15.49	0.035
					75	0	5	18.40	15.44	0.035

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

(3) P(W) = $1 \text{ W} \cdot 10^{(P(\text{dBm}) / 10) / 1000}$

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	23.08	20.12	0.103
					1	49	0	23.12	20.16	0.104
					1	99	0	23.06	20.10	0.102
					100	0	1	22.25	19.29	0.085
				16QAM	1	0	1	22.24	19.28	0.085
					1	49	1	22.17	19.21	0.083
					1	99	1	22.28	19.32	0.086
					100	0	2	21.23	18.27	0.067
				64QAM	1	0	2	21.29	18.33	0.068
					1	49	2	21.25	18.29	0.067
					1	99	2	21.24	18.28	0.067
					100	0	3	20.36	17.40	0.055
				256QAM	1	0	4	18.51	15.55	0.036
					1	49	4	18.67	15.71	0.037
					1	99	4	18.81	15.85	0.038
					100	0	5	18.39	15.43	0.035
		18900	1880.0	QPSK	1	0	0	23.09	20.13	0.103
					1	49	0	23.27	20.31	0.107
					1	99	0	23.25	20.29	0.107
					100	0	1	22.34	19.38	0.087
				16QAM	1	0	1	22.20	19.24	0.084
					1	49	1	22.35	19.39	0.087
					1	99	1	22.50	19.54	0.090
					100	0	2	21.32	18.36	0.069
				64QAM	1	0	2	21.27	18.31	0.068
					1	49	2	21.36	18.40	0.069
					1	99	2	21.26	18.30	0.068
					100	0	3	20.38	17.42	0.055
				256QAM	1	0	4	18.70	15.74	0.037
					1	49	4	18.67	15.71	0.037
					1	99	4	18.77	15.81	0.038
					100	0	5	18.40	15.44	0.035
		19100	1900.0	QPSK	1	0	0	23.24	20.28	0.107
					1	49	0	23.26	20.30	0.107
					1	99	0	23.19	20.23	0.105
					100	0	1	22.26	19.30	0.085
				16QAM	1	0	1	22.27	19.31	0.085
					1	49	1	22.44	19.48	0.089
					1	99	1	22.31	19.35	0.086
					100	0	2	21.34	18.38	0.069
				64QAM	1	0	2	21.45	18.49	0.071
					1	49	2	21.47	18.51	0.071
					1	99	2	21.58	18.62	0.073
					100	0	3	20.39	17.43	0.055
				256QAM	1	0	4	18.59	15.63	0.037
					1	49	4	18.64	15.68	0.037
					1	99	4	18.51	15.55	0.036
					100	0	5	18.45	15.49	0.035

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	23.17	20.29	0.107
					1	2	0	22.97	20.09	0.102
					1	5	0	23.04	20.16	0.104
					6	0	1	22.01	19.13	0.082
				16QAM	1	0	1	22.22	19.34	0.086
					1	2	1	22.14	19.26	0.084
					1	5	1	22.16	19.28	0.085
					6	0	2	21.17	18.29	0.067
				64QAM	1	0	2	21.39	18.51	0.071
					1	2	2	21.38	18.50	0.071
					1	5	2	21.33	18.45	0.070
					6	0	3	20.30	17.42	0.055
				256QAM	1	0	4	18.15	15.27	0.034
					1	2	4	18.29	15.41	0.035
					1	5	4	18.24	15.36	0.034
					6	0	5	18.10	15.22	0.033
		26365	1882.5	QPSK	1	0	0	22.99	20.11	0.103
					1	2	0	23.08	20.20	0.105
					1	5	0	23.11	20.23	0.105
					6	0	1	22.01	19.13	0.082
				16QAM	1	0	1	22.05	19.17	0.083
					1	2	1	22.14	19.26	0.084
					1	5	1	22.05	19.17	0.083
					6	0	2	21.13	18.25	0.067
				64QAM	1	0	2	21.38	18.50	0.071
					1	2	2	21.43	18.55	0.072
					1	5	2	21.26	18.38	0.069
					6	0	3	20.20	17.32	0.054
				256QAM	1	0	4	18.27	15.39	0.035
					1	2	4	18.18	15.30	0.034
					1	5	4	18.31	15.43	0.035
					6	0	5	18.24	15.36	0.034
		26683	1914.3	QPSK	1	0	0	23.01	20.13	0.103
					1	2	0	23.10	20.22	0.105
					1	5	0	22.86	19.98	0.100
					6	0	1	22.06	19.18	0.083
				16QAM	1	0	1	22.22	19.34	0.086
					1	2	1	22.17	19.29	0.085
					1	5	1	22.23	19.35	0.086
					6	0	2	21.11	18.23	0.067
				64QAM	1	0	2	21.12	18.24	0.067
					1	2	2	21.32	18.44	0.070
					1	5	2	21.34	18.46	0.070
					6	0	3	20.28	17.40	0.055
				256QAM	1	0	4	18.38	15.50	0.035
					1	2	4	18.25	15.37	0.034
					1	5	4	18.42	15.54	0.036
					6	0	5	18.38	15.50	0.035

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	23.22	20.34	0.108
					1	8	0	23.01	20.13	0.103
					1	14	0	23.09	20.21	0.105
					15	0	1	22.07	19.19	0.083
				16QAM	1	0	1	22.29	19.41	0.087
					1	8	1	22.21	19.33	0.086
					1	14	1	22.23	19.35	0.086
					15	0	2	21.26	18.38	0.069
				64QAM	1	0	2	21.44	18.56	0.072
					1	8	2	21.39	18.51	0.071
					1	14	2	21.39	18.51	0.071
					15	0	3	20.32	17.44	0.055
				256QAM	1	0	4	18.22	15.34	0.034
					1	8	4	18.38	15.50	0.035
					1	14	4	18.30	15.42	0.035
					15	0	5	18.18	15.30	0.034
		26365	1882.5	QPSK	1	0	0	23.07	20.19	0.104
					1	8	0	23.12	20.24	0.106
					1	14	0	23.19	20.31	0.107
					15	0	1	22.08	19.20	0.083
				16QAM	1	0	1	22.14	19.26	0.084
					1	8	1	22.22	19.34	0.086
					1	14	1	22.11	19.23	0.084
					15	0	2	21.15	18.27	0.067
				64QAM	1	0	2	21.41	18.53	0.071
					1	8	2	21.47	18.59	0.072
					1	14	2	21.30	18.42	0.070
					15	0	3	20.28	17.40	0.055
				256QAM	1	0	4	18.31	15.43	0.035
					1	8	4	18.23	15.35	0.034
					1	14	4	18.39	15.51	0.036
					15	0	5	18.32	15.44	0.035
		26675	1913.5	QPSK	1	0	0	23.05	20.17	0.104
					1	8	0	23.13	20.25	0.106
					1	14	0	22.94	20.06	0.101
					15	0	1	22.14	19.26	0.084
				16QAM	1	0	1	22.30	19.42	0.087
					1	8	1	22.25	19.37	0.086
					1	14	1	22.27	19.39	0.087
					15	0	2	21.20	18.32	0.068
				64QAM	1	0	2	21.20	18.32	0.068
					1	8	2	21.34	18.46	0.070
					1	14	2	21.39	18.51	0.071
					15	0	3	20.34	17.46	0.056
				256QAM	1	0	4	18.42	15.54	0.036
					1	8	4	18.28	15.40	0.035
					1	14	4	18.45	15.57	0.036
					15	0	5	18.41	15.53	0.036

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	23.24	20.36	0.109
					1	12	0	23.10	20.22	0.105
					1	24	0	23.17	20.29	0.107
					25	0	1	22.16	19.28	0.085
				16QAM	1	0	1	22.37	19.49	0.089
					1	12	1	22.27	19.39	0.087
					1	24	1	22.29	19.41	0.087
					25	0	2	21.33	18.45	0.070
				64QAM	1	0	2	21.49	18.61	0.073
					1	12	2	21.45	18.57	0.072
					1	24	2	21.42	18.54	0.071
					25	0	3	20.33	17.45	0.056
				256QAM	1	0	4	18.30	15.42	0.035
					1	12	4	18.43	15.55	0.036
					1	24	4	18.38	15.50	0.035
					25	0	5	18.25	15.37	0.034
		26365	1882.5	QPSK	1	0	0	23.12	20.24	0.106
					1	12	0	23.16	20.28	0.107
					1	24	0	23.21	20.33	0.108
					25	0	1	22.15	19.27	0.085
				16QAM	1	0	1	22.21	19.33	0.086
					1	12	1	22.27	19.39	0.087
					1	24	1	22.18	19.30	0.085
					25	0	2	21.17	18.29	0.067
				64QAM	1	0	2	21.43	18.55	0.072
					1	12	2	21.49	18.61	0.073
					1	24	2	21.38	18.50	0.071
					25	0	3	20.30	17.42	0.055
				256QAM	1	0	4	18.35	15.47	0.035
					1	12	4	18.31	15.43	0.035
					1	24	4	18.43	15.55	0.036
					25	0	5	18.33	15.45	0.035
		26665	1912.5	QPSK	1	0	0	23.10	20.22	0.105
					1	12	0	23.15	20.27	0.106
					1	24	0	22.99	20.11	0.103
					25	0	1	22.20	19.32	0.086
				16QAM	1	0	1	22.35	19.47	0.089
					1	12	1	22.26	19.38	0.087
					1	24	1	22.35	19.47	0.089
					25	0	2	21.22	18.34	0.068
				64QAM	1	0	2	21.24	18.36	0.069
					1	12	2	21.37	18.49	0.071
					1	24	2	21.42	18.54	0.071
					25	0	3	20.39	17.51	0.056
				256QAM	1	0	4	18.44	15.56	0.036
					1	12	4	18.34	15.46	0.035
					1	24	4	18.47	15.59	0.036
					25	0	5	18.43	15.55	0.036

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

(3) P(W) = $1 \text{ W} \cdot 10^{(P(\text{dBm}) / 10) / 1000}$

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	23.29	20.41	0.110
					1	24	0	23.18	20.30	0.107
					1	49	0	23.25	20.37	0.109
					50	0	1	22.24	19.36	0.086
				16QAM	1	0	1	22.40	19.52	0.090
					1	24	1	22.35	19.47	0.089
					1	49	1	22.33	19.45	0.088
					50	0	2	21.36	18.48	0.070
				64QAM	1	0	2	21.52	18.64	0.073
					1	24	2	21.54	18.66	0.073
					1	49	2	21.46	18.58	0.072
					50	0	3	20.38	17.50	0.056
				256QAM	1	0	4	18.38	15.50	0.035
					1	24	4	18.45	15.57	0.036
					1	49	4	18.46	15.58	0.036
					50	0	5	18.32	15.44	0.035
		26365	1882.5	QPSK	1	0	0	23.16	20.28	0.107
					1	24	0	23.20	20.32	0.108
					1	49	0	23.26	20.38	0.109
					50	0	1	22.17	19.29	0.085
				16QAM	1	0	1	22.28	19.40	0.087
					1	24	1	22.30	19.42	0.087
					1	49	1	22.22	19.34	0.086
					50	0	2	21.26	18.38	0.069
				64QAM	1	0	2	21.45	18.57	0.072
					1	24	2	21.52	18.64	0.073
					1	49	2	21.42	18.54	0.071
					50	0	3	20.36	17.48	0.056
				256QAM	1	0	4	18.44	15.56	0.036
					1	24	4	18.38	15.50	0.035
					1	49	4	18.51	15.63	0.037
					50	0	5	18.41	15.53	0.036
		26640	1910.0	QPSK	1	0	0	23.14	20.26	0.106
					1	24	0	23.18	20.30	0.107
					1	49	0	23.07	20.19	0.104
					50	0	1	22.28	19.40	0.087
				16QAM	1	0	1	22.38	19.50	0.089
					1	24	1	22.33	19.45	0.088
					1	49	1	22.38	19.50	0.089
					50	0	2	21.26	18.38	0.069
				64QAM	1	0	2	21.31	18.43	0.070
					1	24	2	21.40	18.52	0.071
					1	49	2	21.43	18.55	0.072
					50	0	3	20.43	17.55	0.057
				256QAM	1	0	4	18.50	15.62	0.036
					1	24	4	18.38	15.50	0.035
					1	49	4	18.56	15.68	0.037
					50	0	5	18.47	15.59	0.036

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	23.31	20.43	0.110
					1	38	0	23.26	20.38	0.109
					1	74	0	23.29	20.41	0.110
					75	0	1	22.32	19.44	0.088
				16QAM	1	0	1	22.46	19.58	0.091
					1	38	1	22.42	19.54	0.090
					1	74	1	22.40	19.52	0.090
					75	0	2	21.44	18.56	0.072
				64QAM	1	0	2	21.61	18.73	0.075
					1	38	2	21.59	18.71	0.074
					1	74	2	21.53	18.65	0.073
					75	0	3	20.46	17.58	0.057
				256QAM	1	0	4	18.47	15.59	0.036
					1	38	4	18.51	15.63	0.037
					1	74	4	18.52	15.64	0.037
					75	0	5	18.38	15.50	0.035
		26365	1882.5	QPSK	1	0	0	23.19	20.31	0.107
					1	38	0	23.24	20.36	0.109
					1	74	0	23.34	20.46	0.111
					75	0	1	22.26	19.38	0.087
				16QAM	1	0	1	22.29	19.41	0.087
					1	38	1	22.33	19.45	0.088
					1	74	1	22.24	19.36	0.086
					75	0	2	21.33	18.45	0.070
				64QAM	1	0	2	21.48	18.60	0.072
					1	38	2	21.57	18.69	0.074
					1	74	2	21.49	18.61	0.073
					75	0	3	20.38	17.50	0.056
				256QAM	1	0	4	18.49	15.61	0.036
					1	38	4	18.45	15.57	0.036
					1	74	4	18.59	15.71	0.037
					75	0	5	18.47	15.59	0.036
		26615	1907.5	QPSK	1	0	0	23.18	20.30	0.107
					1	38	0	23.25	20.37	0.109
					1	74	0	23.11	20.23	0.105
					75	0	1	22.31	19.43	0.088
				16QAM	1	0	1	22.43	19.55	0.090
					1	38	1	22.35	19.47	0.089
					1	74	1	22.39	19.51	0.089
					75	0	2	21.31	18.43	0.070
				64QAM	1	0	2	21.37	18.49	0.071
					1	38	2	21.48	18.60	0.072
					1	74	2	21.47	18.59	0.072
					75	0	3	20.51	17.63	0.058
				256QAM	1	0	4	18.56	15.68	0.037
					1	38	4	18.45	15.57	0.036
					1	74	4	18.58	15.70	0.037
					75	0	5	18.52	15.64	0.037

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

(3) P(W) = $1 \text{ W} \cdot 10^{(P(\text{dBm}) / 10) / 1000}$

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	23.34	20.46	0.111
					1	49	0	23.29	20.41	0.110
					1	99	0	23.33	20.45	0.111
					100	0	1	22.34	19.46	0.088
				16QAM	1	0	1	22.50	19.62	0.092
					1	49	1	22.49	19.61	0.091
					1	99	1	22.45	19.57	0.091
					100	0	2	21.46	18.58	0.072
				64QAM	1	0	2	21.67	18.79	0.076
					1	49	2	21.68	18.80	0.076
					1	99	2	21.60	18.72	0.074
					100	0	3	20.49	17.61	0.058
				256QAM	1	0	4	18.52	15.64	0.037
					1	49	4	18.59	15.71	0.037
					1	99	4	18.58	15.70	0.037
					100	0	5	18.39	15.51	0.036
		26365	1882.5	QPSK	1	0	0	23.26	20.38	0.109
					1	49	0	23.27	20.39	0.109
					1	99	0	23.36	20.48	0.112
					100	0	1	22.29	19.41	0.087
				16QAM	1	0	1	22.32	19.44	0.088
					1	49	1	22.36	19.48	0.089
					1	99	1	22.28	19.40	0.087
					100	0	2	21.37	18.49	0.071
				64QAM	1	0	2	21.55	18.67	0.074
					1	49	2	21.58	18.70	0.074
					1	99	2	21.54	18.66	0.073
					100	0	3	20.46	17.58	0.057
				256QAM	1	0	4	18.57	15.69	0.037
					1	49	4	18.50	15.62	0.036
					1	99	4	18.64	15.76	0.038
					100	0	5	18.51	15.63	0.037
		26590	1905.0	QPSK	1	0	0	23.21	20.33	0.108
					1	49	0	23.29	20.41	0.110
					1	99	0	23.15	20.27	0.106
					100	0	1	22.34	19.46	0.088
				16QAM	1	0	1	22.49	19.61	0.091
					1	49	1	22.38	19.50	0.089
					1	99	1	22.45	19.57	0.091
					100	0	2	21.36	18.48	0.070
				64QAM	1	0	2	21.43	18.55	0.072
					1	49	2	21.54	18.66	0.073
					1	99	2	21.53	18.65	0.073
					100	0	3	20.58	17.70	0.059
				256QAM	1	0	4	18.60	15.72	0.037
					1	49	4	18.49	15.61	0.036
					1	99	4	18.65	15.77	0.038
					100	0	5	18.61	15.73	0.037

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

(3) P(W) = $1 \text{ W} \cdot 10^{(P(\text{dBm}) / 10) / 1000}$

LTE Band CA 2C Power:

Band	BW (MHz)	PCC/SCC Channel	Frequency (MHz)	Mode	PCC UL RB Allocation	PCC UL RB Start	SCC UL RB Allocation	SCC UL RB Start	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
Band 2+2	5+20	18633 18750	1853.3 1865.0	QPSK	1	0	0	0	1	23.25	20.29	0.107
					25	0	100	0	2	22.35	19.39	0.087
				16QAM	1	0	0	0	1.5	22.83	19.87	0.097
					25	0	100	0	3	21.40	18.44	0.070
				64QAM	1	0	0	0	2	21.41	18.45	0.070
					25	0	100	0	2	21.46	18.50	0.071
				256QAM	1	0	0	0	6	18.43	15.47	0.035
					25	0	100	0	6	19.42	16.46	0.044
		18808 18925	1870.8 1882.5	QPSK	1	0	0	0	1	23.69	20.73	0.118
					25	0	100	0	2	22.87	19.91	0.098
				16QAM	1	0	0	0	1.5	23.30	20.34	0.108
					25	0	100	0	3	21.84	18.88	0.077
				64QAM	1	0	0	0	2	21.91	18.95	0.079
					25	0	100	0	2	21.89	18.93	0.078
				256QAM	1	0	0	0	6	18.86	15.90	0.039
					25	0	100	0	6	19.82	16.86	0.049
		18983 19100	1888.3 1900.0	QPSK	1	0	0	0	1	23.47	20.51	0.112
					25	0	100	0	2	22.62	19.66	0.092
				16QAM	1	0	0	0	1.5	23.05	20.09	0.102
					25	0	100	0	3	21.66	18.70	0.074
				64QAM	1	0	0	0	2	21.67	18.71	0.074
					25	0	100	0	2	21.60	18.64	0.073
				256QAM	1	0	0	0	6	18.67	15.71	0.037
					25	0	100	0	6	19.66	16.70	0.047
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	PCC UL RB Allocation	PCC UL RB Start	SCC UL RB Allocation	SCC UL RB Start	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
Band 2+2	10+15	18653 18773	1855.3 1867.3	QPSK	1	0	0	0	1	23.26	20.30	0.107
					50	0	75	0	2	22.37	19.41	0.087
				16QAM	1	0	0	0	1.5	22.89	19.93	0.098
					50	0	75	0	3	21.44	18.48	0.070
				64QAM	1	0	0	0	2	21.45	18.49	0.071
					50	0	75	0	2	21.47	18.51	0.071
				256QAM	1	0	0	0	6	18.45	15.49	0.035
					50	0	75	0	6	19.41	16.45	0.044
		18829 18949	1872.9 1884.9	QPSK	1	0	0	0	1	23.45	20.49	0.112
					50	0	75	0	2	22.62	19.66	0.092
				16QAM	1	0	0	0	1.5	23.00	20.04	0.101
					50	0	75	0	3	21.64	18.68	0.074
				64QAM	1	0	0	0	2	21.58	18.62	0.073
					50	0	75	0	2	21.57	18.61	0.073
				256QAM	1	0	0	0	6	18.57	15.61	0.036
					50	0	75	0	6	19.61	16.65	0.046
		19005 19125	1890.5 1902.5	QPSK	1	0	0	0	1	23.48	20.52	0.113
					50	0	75	0	2	22.60	19.64	0.092
				16QAM	1	0	0	0	1.5	23.05	20.09	0.102
					50	0	75	0	3	21.59	18.63	0.073
				64QAM	1	0	0	0	2	21.63	18.67	0.074
					50	0	75	0	2	21.60	18.64	0.073
				256QAM	1	0	0	0	6	18.62	15.66	0.037
					50	0	75	0	6	19.69	16.73	0.047

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

(3) P(W) = $1 \text{ W} \cdot 10^{(P(\text{dBm}) / 10)} / 1000$

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	PCC UL RB Allocation	PCC UL RB Start	SCC UL RB Allocation	SCC UL RB Start	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
Band 2+2	10+20	18655 18799	1855.5 1869.9	QPSK	1	0	0	0	1	23.22	20.26	0.106
					50	0	100	0	2	22.40	19.44	0.088
				16QAM	1	0	0	0	1.5	22.84	19.88	0.097
					50	0	100	0	3	21.35	18.39	0.069
				64QAM	1	0	0	0	2	21.42	18.46	0.070
					50	0	100	0	2	21.33	18.37	0.069
				256QAM	1	0	0	0	6	18.35	15.39	0.035
					50	0	100	0	6	19.35	16.39	0.044
		18806 18950	1870.6 1885.0	QPSK	1	0	0	0	1	23.31	20.35	0.108
					50	0	100	0	2	22.42	19.46	0.088
				16QAM	1	0	0	0	1.5	22.88	19.92	0.098
					50	0	100	0	3	21.47	18.51	0.071
				64QAM	1	0	0	0	2	21.46	18.50	0.071
					50	0	100	0	2	21.44	18.48	0.070
				256QAM	1	0	0	0	6	18.46	15.50	0.035
					50	0	100	0	6	19.44	16.48	0.044
		18956 19100	1885.6 1900.0	QPSK	1	0	0	0	1	23.59	20.63	0.116
					50	0	100	0	2	22.78	19.82	0.096
				16QAM	1	0	0	0	1.5	23.23	20.27	0.106
					50	0	100	0	3	21.78	18.82	0.076
				64QAM	1	0	0	0	2	21.79	18.83	0.076
					50	0	100	0	2	21.77	18.81	0.076
				256QAM	1	0	0	0	6	18.79	15.83	0.038
					50	0	100	0	6	19.75	16.79	0.048
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	PCC UL RB Allocation	PCC UL RB Start	SCC UL RB Allocation	SCC UL RB Start	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
Band 2+2	15+10	18675 18795	1857.5 1869.5	QPSK	1	0	0	0	1	23.33	20.37	0.109
					75	0	50	0	2	22.48	19.52	0.090
				16QAM	1	0	0	0	1.5	22.93	19.97	0.099
					75	0	50	0	3	21.52	18.56	0.072
				64QAM	1	0	0	0	2	21.44	18.48	0.070
					75	0	50	0	2	21.55	18.59	0.072
				256QAM	1	0	0	0	6	18.52	15.56	0.036
					75	0	50	0	6	19.55	16.59	0.046
		18851 18971	1875.1 1887.1	QPSK	1	0	0	0	1	23.40	20.44	0.111
					75	0	50	0	2	22.50	19.54	0.090
				16QAM	1	0	0	0	1.5	23.04	20.08	0.102
					75	0	50	0	3	21.51	18.55	0.072
				64QAM	1	0	0	0	2	21.61	18.65	0.073
					75	0	50	0	2	21.55	18.59	0.072
				256QAM	1	0	0	0	6	18.56	15.60	0.036
					75	0	50	0	6	19.53	16.57	0.045
		19027 19147	1892.7 1904.7	QPSK	1	0	0	0	1	23.63	20.67	0.117
					75	0	50	0	2	22.80	19.84	0.096
				16QAM	1	0	0	0	1.5	23.18	20.22	0.105
					75	0	50	0	3	21.80	18.84	0.077
				64QAM	1	0	0	0	2	21.77	18.81	0.076
					75	0	50	0	2	21.80	18.84	0.077
				256QAM	1	0	0	0	6	18.85	15.89	0.039
					75	0	50	0	6	19.76	16.80	0.048

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

(3) P(W) = $1 \text{ W} \cdot 10^{(P(\text{dBm}) / 10)} / 1000$

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	PCC UL RB Allocation	PCC UL RB Start	SCC UL RB Allocation	SCC UL RB Start	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
Band 2+2	15+15	18675 18825	1857.5 1872.5	QPSK	1	0	0	0	1	23.19	20.23	0.105
					75	0	75	0	2	22.32	19.36	0.086
				16QAM	1	0	0	0	1.5	22.75	19.79	0.095
					75	0	75	0	3	21.39	18.43	0.070
				64QAM	1	0	0	0	2	21.29	18.33	0.068
					75	0	75	0	2	21.38	18.42	0.070
				256QAM	1	0	0	0	6	18.35	15.39	0.035
					75	0	75	0	6	19.32	16.36	0.043
		18825 18975	1872.5 1887.5	QPSK	1	0	0	0	1	23.82	20.86	0.122
					75	0	75	0	2	22.92	19.96	0.099
				16QAM	1	0	0	0	1.5	23.38	20.42	0.110
					75	0	75	0	3	22.00	19.04	0.080
				64QAM	1	0	0	0	2	21.92	18.96	0.079
					75	0	75	0	2	21.98	19.02	0.080
				256QAM	1	0	0	0	6	18.99	16.03	0.040
					75	0	75	0	6	20.00	17.04	0.051
		18975 19125	1887.5 1902.5	QPSK	1	0	0	0	1	23.54	20.58	0.114
					75	0	75	0	2	22.72	19.76	0.095
				16QAM	1	0	0	0	1.5	23.19	20.23	0.105
					75	0	75	0	3	21.67	18.71	0.074
				64QAM	1	0	0	0	2	21.73	18.77	0.075
					75	0	75	0	2	21.65	18.69	0.074
				256QAM	1	0	0	0	6	18.73	15.77	0.038
					75	0	75	0	6	19.70	16.74	0.047
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	PCC UL RB Allocation	PCC UL RB Start	SCC UL RB Allocation	SCC UL RB Start	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
Band 2+2	15+20	18678 18849	1857.8 1874.9	QPSK	1	0	0	0	1	23.07	20.11	0.103
					75	0	100	0	2	22.21	19.25	0.084
				16QAM	1	0	0	0	1.5	22.66	19.70	0.093
					75	0	100	0	3	21.20	18.24	0.067
				64QAM	1	0	0	0	2	21.27	18.31	0.068
					75	0	100	0	2	21.18	18.22	0.066
				256QAM	1	0	0	0	6	18.22	15.26	0.034
					75	0	100	0	6	19.20	16.24	0.042
		18803 18974	1870.3 1887.4	QPSK	1	0	0	0	1	23.15	20.19	0.104
					75	0	100	0	2	22.34	19.38	0.087
				16QAM	1	0	0	0	1.5	22.74	19.78	0.095
					75	0	100	0	3	21.33	18.37	0.069
				64QAM	1	0	0	0	2	21.36	18.40	0.069
					75	0	100	0	2	21.30	18.34	0.068
				256QAM	1	0	0	0	6	18.33	15.37	0.034
					75	0	100	0	6	19.30	16.34	0.043
		18929 19100	1882.9 1900.0	QPSK	1	0	0	0	1	23.47	20.51	0.112
					75	0	100	0	2	22.62	19.66	0.092
				16QAM	1	0	0	0	1.5	23.08	20.12	0.103
					75	0	100	0	3	21.62	18.66	0.073
				64QAM	1	0	0	0	2	21.57	18.61	0.073
					75	0	100	0	2	21.68	18.72	0.074
				256QAM	1	0	0	0	6	18.61	15.65	0.037
					75	0	100	0	6	19.60	16.64	0.046

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

(3) P(W) = $1 \text{ W} \cdot 10^{(P(\text{dBm}) / 10)} / 1000$

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	PCC UL RB Allocation	PCC UL RB Start	SCC UL RB Allocation	SCC UL RB Start	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
Band 2+2	20+5	18700 18817	1860.0 1871.7	QPSK	1	0	0	0	2	23.08	20.12	0.103
					100	0	25	0	1	22.23	19.27	0.085
				16QAM	1	0	0	0	3	22.66	19.70	0.093
					100	0	25	0	1.5	21.21	18.25	0.067
				64QAM	1	0	0	0	2	21.19	18.23	0.067
					100	0	25	0	2	21.19	18.23	0.067
				256QAM	1	0	0	0	6	18.23	15.27	0.034
					100	0	25	0	6	19.26	16.30	0.043
		18875 18992	1877.5 1889.2	QPSK	1	0	0	0	2	23.24	20.28	0.107
					100	0	25	0	1	22.36	19.40	0.087
				16QAM	1	0	0	0	3	22.86	19.90	0.098
					100	0	25	0	1.5	21.39	18.43	0.070
				64QAM	1	0	0	0	2	21.39	18.43	0.070
					100	0	25	0	2	21.38	18.42	0.070
				256QAM	1	0	0	0	6	18.42	15.46	0.035
					100	0	25	0	6	19.43	16.47	0.044
		19050 19167	1895.0 1906.7	QPSK	1	0	0	0	2	23.51	20.55	0.114
					100	0	25	0	1	22.64	19.68	0.093
				16QAM	1	0	0	0	3	23.06	20.10	0.102
					100	0	25	0	1.5	21.67	18.71	0.074
				64QAM	1	0	0	0	2	21.72	18.76	0.075
					100	0	25	0	2	21.73	18.77	0.075
				256QAM	1	0	0	0	6	18.71	15.75	0.038
					100	0	25	0	6	19.73	16.77	0.048
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	PCC UL RB Allocation	PCC UL RB Start	SCC UL RB Allocation	SCC UL RB Start	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
Band 2+2	20+10	18700 18844	1860.0 1874.4	QPSK	1	0	0	0	2	23.17	20.21	0.105
					100	0	50	0	1	22.36	19.40	0.087
				16QAM	1	0	0	0	3	22.77	19.81	0.096
					100	0	50	0	1.5	21.30	18.34	0.068
				64QAM	1	0	0	0	2	21.37	18.41	0.069
					100	0	50	0	2	21.29	18.33	0.068
				256QAM	1	0	0	0	6	18.34	15.38	0.035
					100	0	50	0	6	19.31	16.35	0.043
		18851 18995	1875.1 1889.5	QPSK	1	0	0	0	2	23.23	20.27	0.106
					100	0	50	0	1	22.37	19.41	0.087
				16QAM	1	0	0	0	3	22.82	19.86	0.097
					100	0	50	0	1.5	21.42	18.46	0.070
				64QAM	1	0	0	0	2	21.38	18.42	0.070
					100	0	50	0	2	21.44	18.48	0.070
				256QAM	1	0	0	0	6	18.38	15.42	0.035
					100	0	50	0	6	19.38	16.42	0.044
		19001 19145	1890.1 1904.5	QPSK	1	0	0	0	2	23.26	20.30	0.107
					100	0	50	0	1	22.45	19.49	0.089
				16QAM	1	0	0	0	3	22.85	19.89	0.097
					100	0	50	0	1.5	21.44	18.48	0.070
				64QAM	1	0	0	0	2	21.47	18.51	0.071
					100	0	50	0	2	21.39	18.43	0.070
				256QAM	1	0	0	0	6	18.42	15.46	0.035
					100	0	50	0	6	19.40	16.44	0.044

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

(3) P(W) = $1 \text{ W} \cdot 10^{(P(\text{dBm}) / 10)} / 1000$

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	PCC UL RB Allocation	PCC UL RB Start	SCC UL RB Allocation	SCC UL RB Start	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
Band 2+2	20+15	18700 18871	1860.0 1877.1	QPSK	1	0	0	0	1	23.15	20.19	0.104
					100	0	75	0	2	22.26	19.30	0.085
				16QAM	1	0	0	0	1.5	22.76	19.80	0.095
					100	0	75	0	3	21.28	18.32	0.068
				64QAM	1	0	0	0	2	21.30	18.34	0.068
					100	0	75	0	2	21.31	18.35	0.068
		18826 18997	1872.6 1889.7	256QAM	1	0	0	0	6	18.34	15.38	0.035
					100	0	75	0	6	19.34	16.38	0.043
				QPSK	1	0	0	0	1	23.14	20.18	0.104
					100	0	75	0	2	22.29	19.33	0.086
				16QAM	1	0	0	0	1.5	22.74	19.78	0.095
					100	0	75	0	3	21.31	18.35	0.068
				64QAM	1	0	0	0	2	21.35	18.39	0.069
					100	0	75	0	2	21.34	18.38	0.069
				256QAM	1	0	0	0	6	18.26	15.30	0.034
					100	0	75	0	6	19.32	16.36	0.043
		18951 19122	1885.1 1902.2	QPSK	1	0	0	0	1	23.18	20.22	0.105
					100	0	75	0	2	22.29	19.33	0.086
				16QAM	1	0	0	0	1.5	22.77	19.81	0.096
					100	0	75	0	3	21.34	18.38	0.069
				64QAM	1	0	0	0	2	21.34	18.38	0.069
					100	0	75	0	2	21.32	18.36	0.069
				256QAM	1	0	0	0	6	18.37	15.41	0.035
					100	0	75	0	6	19.38	16.42	0.044
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	PCC UL RB Allocation	PCC UL RB Start	SCC UL RB Allocation	SCC UL RB Start	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
Band 2	20+20	18700 18898	1860.0 1879.8	QPSK	1	0	0	0	1	23.07	20.11	0.103
					100	0	100	0	2	22.18	19.22	0.084
				16QAM	1	0	0	0	1.5	22.72	19.76	0.095
					100	0	100	0	3	21.21	18.25	0.067
				64QAM	1	0	0	0	2	21.23	18.27	0.067
					100	0	100	0	2	21.23	18.27	0.067
		18801 18999	1870.1 1889.9	256QAM	1	0	0	0	6	18.21	15.25	0.033
					100	0	100	0	6	19.22	16.26	0.042
				QPSK	1	0	0	0	1	23.25	20.29	0.107
					100	0	100	0	2	22.38	19.42	0.087
				16QAM	1	0	0	0	1.5	22.82	19.86	0.097
					100	0	100	0	3	21.44	18.48	0.070
				64QAM	1	0	0	0	2	21.37	18.41	0.069
					100	0	100	0	2	21.40	18.44	0.070
				256QAM	1	0	0	0	6	18.42	15.46	0.035
					100	0	100	0	6	19.46	16.50	0.045
		18902 19100	1880.2 1900.0	QPSK	1	0	0	0	1	23.39	20.43	0.110
					100	0	100	0	2	22.53	19.57	0.091
				16QAM	1	0	0	0	1.5	23.03	20.07	0.102
					100	0	100	0	3	21.60	18.64	0.073
				64QAM	1	0	0	0	2	21.53	18.57	0.072
					100	0	100	0	2	21.60	18.64	0.073
				256QAM	1	0	0	0	6	18.56	15.60	0.036
					100	0	100	0	6	19.59	16.63	0.046

NOTE:

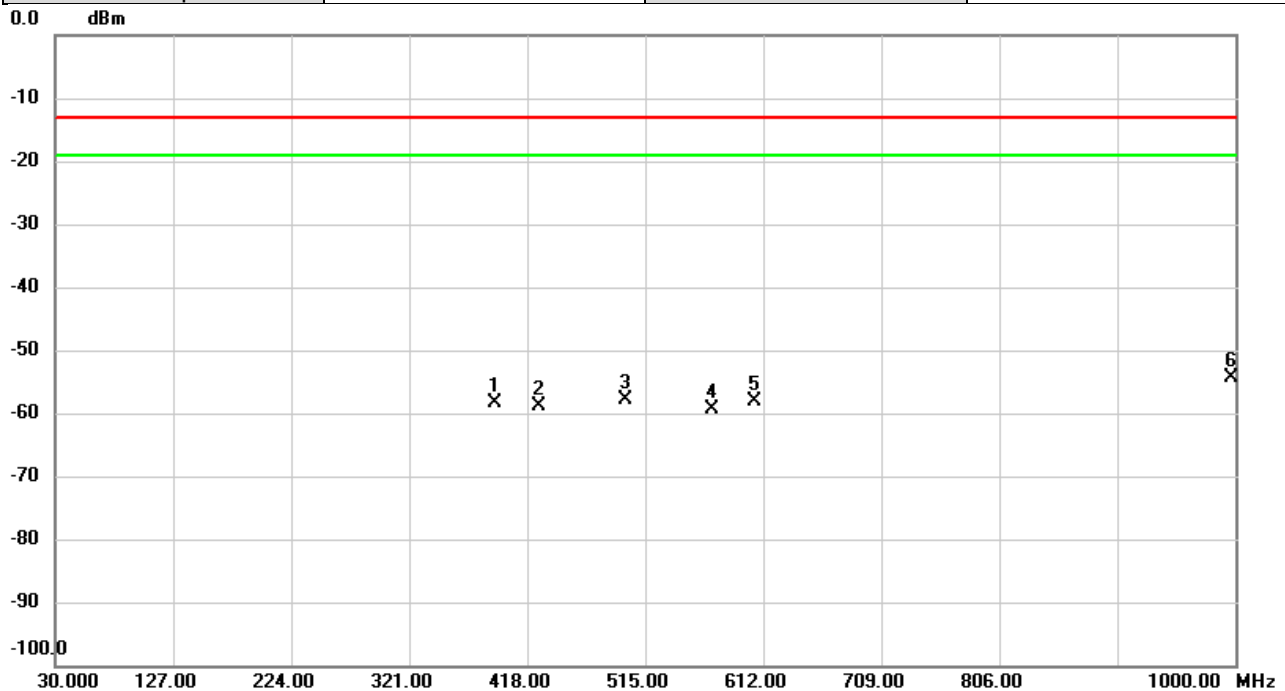
(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

(3) P(W) = $1 \text{ W} \cdot 10^{(P(\text{dBm}) / 10)} / 1000$

APPENDIX B RADIATED SPURIOUS EMISSIONS

Test Mode	WCDMA Band II	Test Date	2026/1/12
Test Channel	CH9400	Polarization	Vertical
Temp	22°C	Hum.	53%

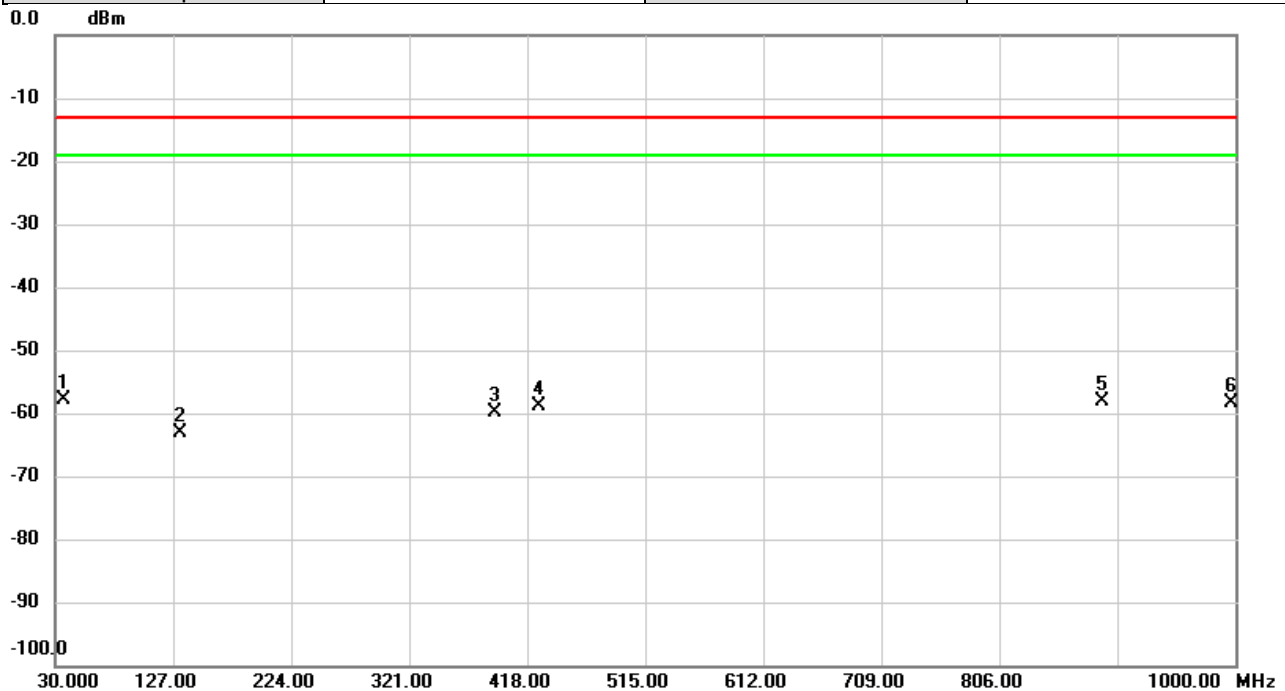


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		391.7130	-55.98	-2.41	-58.39	-13.00	-45.39	peak	
2		427.7000	-57.04	-1.74	-58.78	-13.00	-45.78	peak	
3		498.7363	-57.84	0.04	-57.80	-13.00	-44.80	peak	
4		569.7080	-62.37	3.00	-59.37	-13.00	-46.37	peak	
5		605.1777	-61.28	3.27	-58.01	-13.00	-45.01	peak	
6	*	997.1223	-61.87	7.38	-54.49	-13.00	-41.49	peak	

REMARKS:

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

Test Mode	WCDMA Band II	Test Date	2026/1/12
Test Channel	CH9400	Polarization	Horizontal
Temp	22°C	Hum.	53%

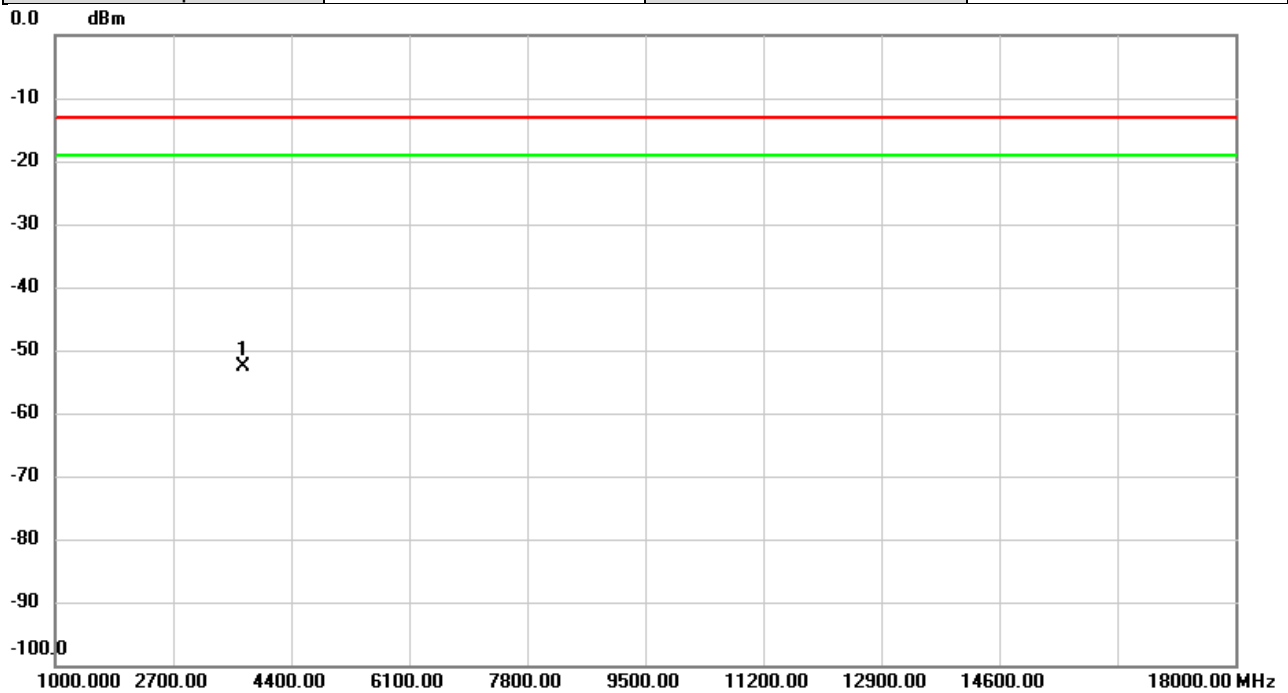


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	36.7576	-60.04	2.23	-57.81	-13.00	-44.81	peak	
2		133.1433	-56.80	-6.29	-63.09	-13.00	-50.09	peak	
3		391.3896	-57.44	-2.51	-59.95	-13.00	-46.95	peak	
4		427.5060	-56.64	-2.18	-58.82	-13.00	-45.82	peak	
5		891.0043	-62.94	4.74	-58.20	-13.00	-45.20	peak	
6		996.7990	-64.42	6.14	-58.28	-13.00	-45.28	peak	

REMARKS:

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

Test Mode	WCDMA Band II	Test Date	2026/1/12
Test Channel	CH9262	Polarization	Vertical
Temp	22°C	Hum.	53%

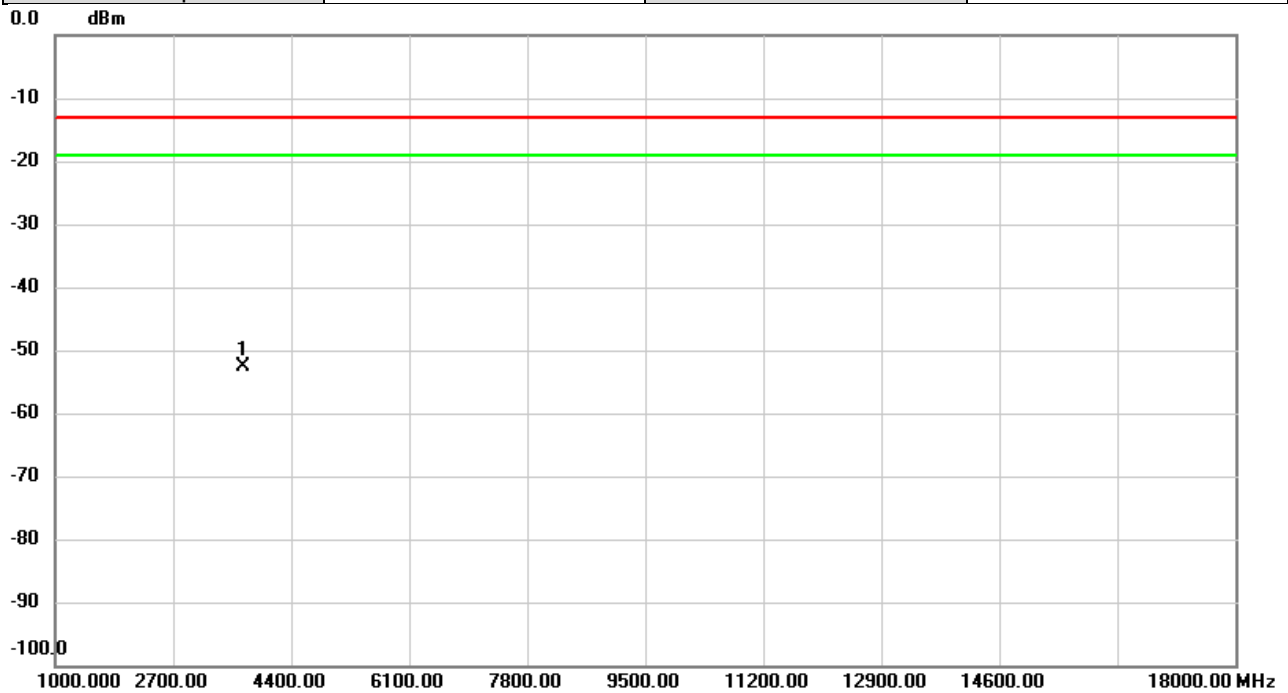


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3704.800	-64.22	11.71	-52.51	-13.00	-39.51	peak	

REMARKS:

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

Test Mode	WCDMA Band II	Test Date	2026/1/12
Test Channel	CH9262	Polarization	Horizontal
Temp	22°C	Hum.	53%

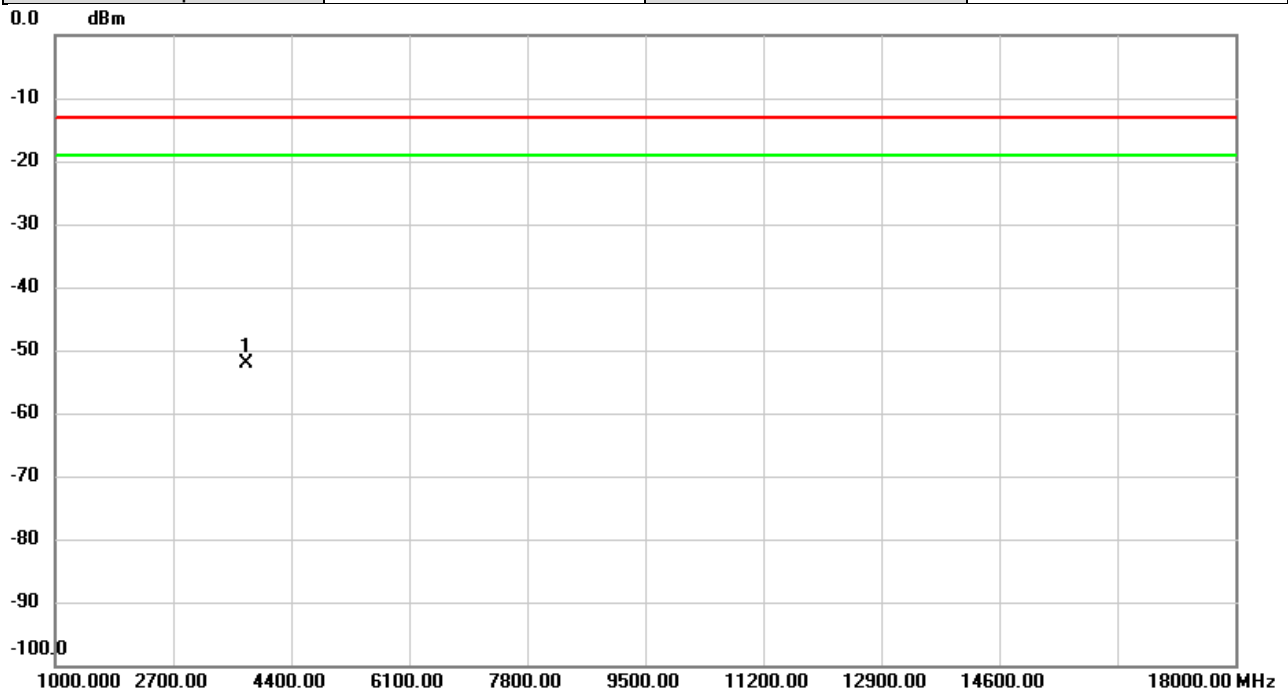


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3704.800	-63.82	11.13	-52.69	-13.00	-39.69	peak	

REMARKS:

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

Test Mode	WCDMA Band II	Test Date	2026/1/12
Test Channel	CH9400	Polarization	Vertical
Temp	22°C	Hum.	53%

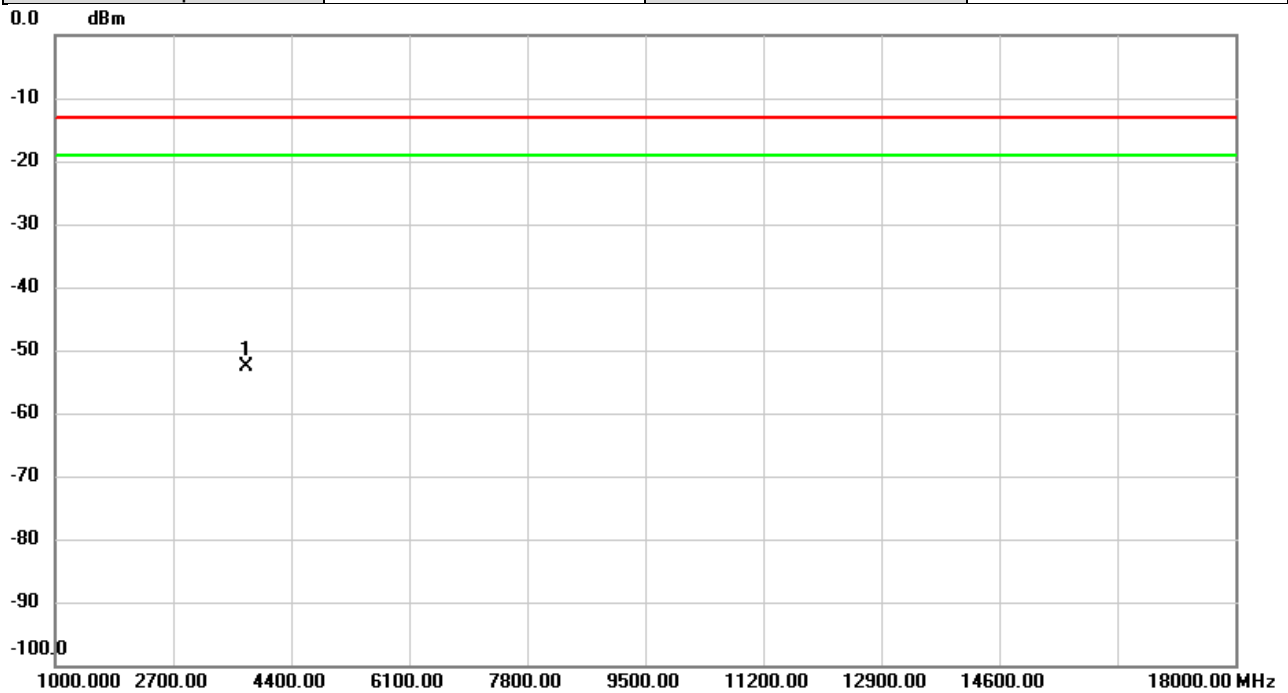


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3760.000	-63.58	11.56	-52.02	-13.00	-39.02	peak	

REMARKS:

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

Test Mode	WCDMA Band II	Test Date	2026/1/12
Test Channel	CH9400	Polarization	Horizontal
Temp	22°C	Hum.	53%

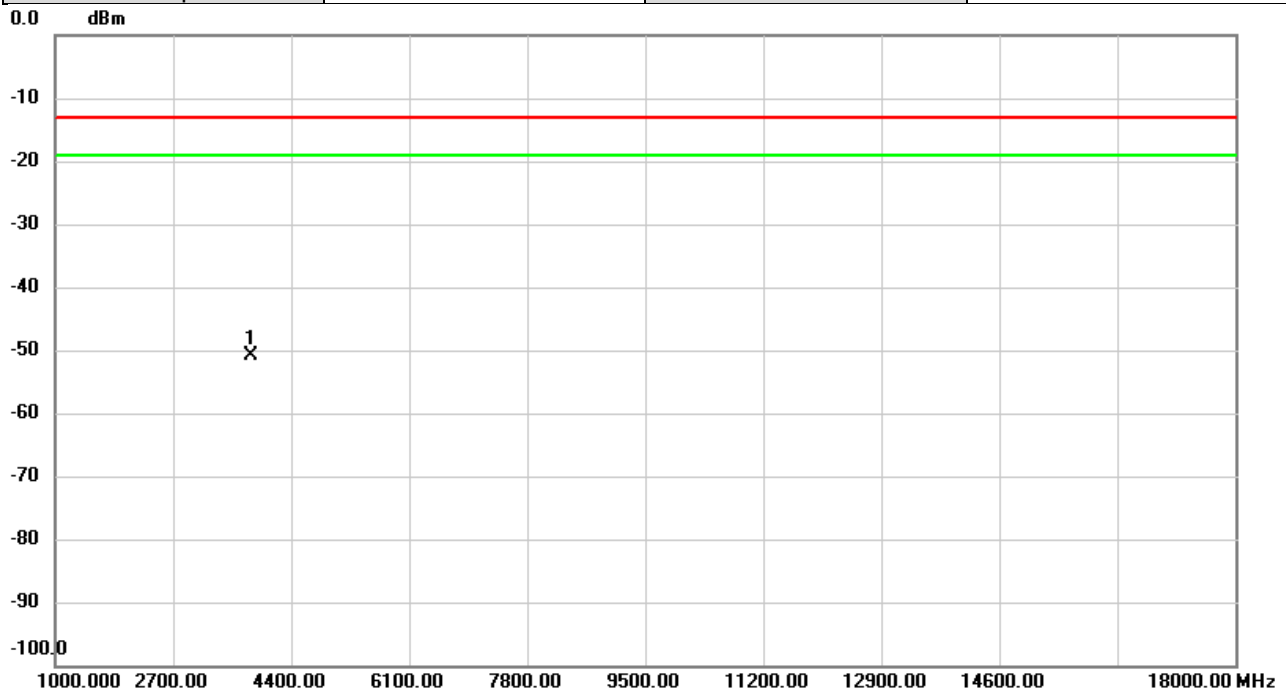


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3760.000	-63.83	11.22	-52.61	-13.00	-39.61	peak	

REMARKS:

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

Test Mode	WCDMA Band II	Test Date	2026/1/12
Test Channel	CH9538	Polarization	Vertical
Temp	22°C	Hum.	53%

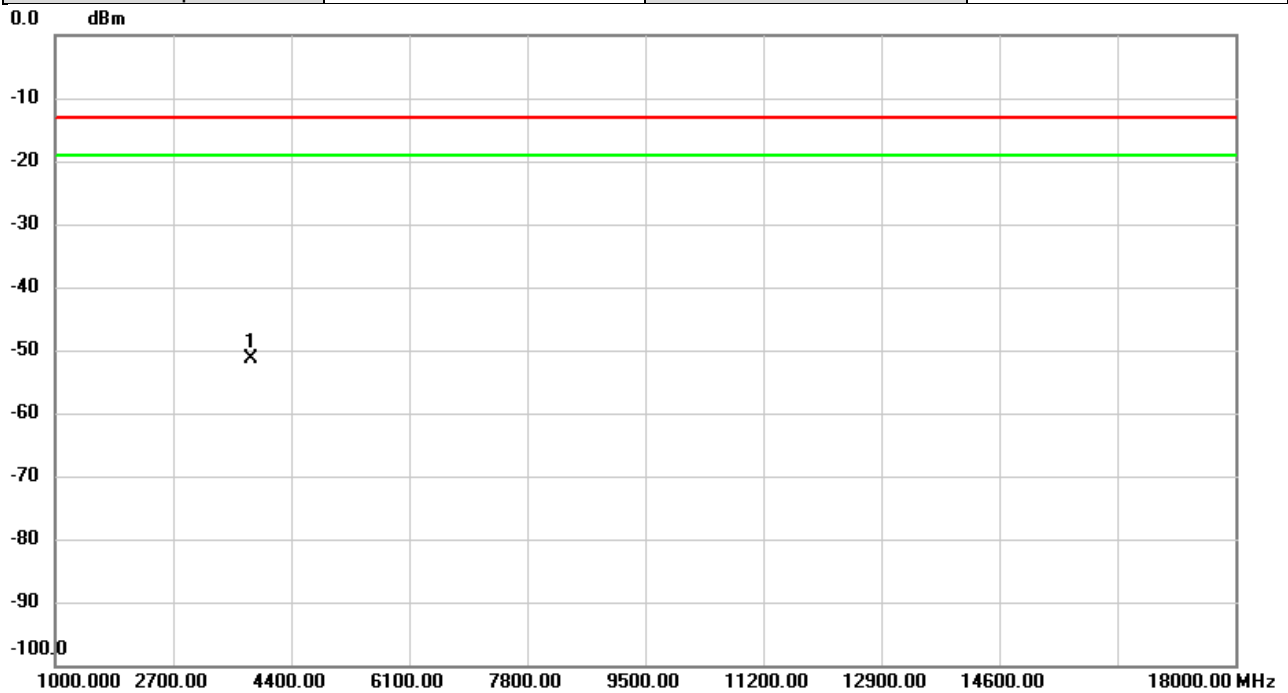


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3815.200	-62.64	11.79	-50.85	-13.00	-37.85	peak	

REMARKS:

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

Test Mode	WCDMA Band II	Test Date	2026/1/12
Test Channel	CH9538	Polarization	Horizontal
Temp	22°C	Hum.	53%

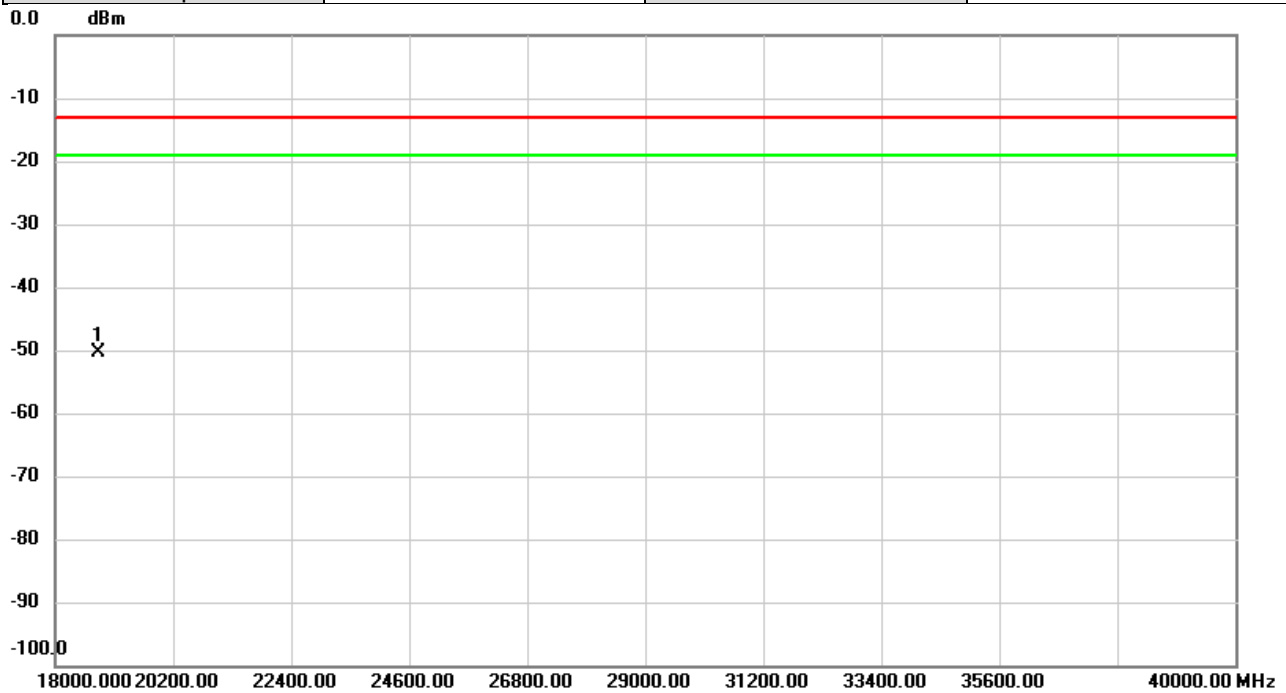


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3815.200	-62.93	11.62	-51.31	-13.00	-38.31	peak	

REMARKS:

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

Test Mode	WCDMA Band II	Test Date	2026/1/22
Test Channel	CH9400	Polarization	Vertical
Temp	22°C	Hum.	66%

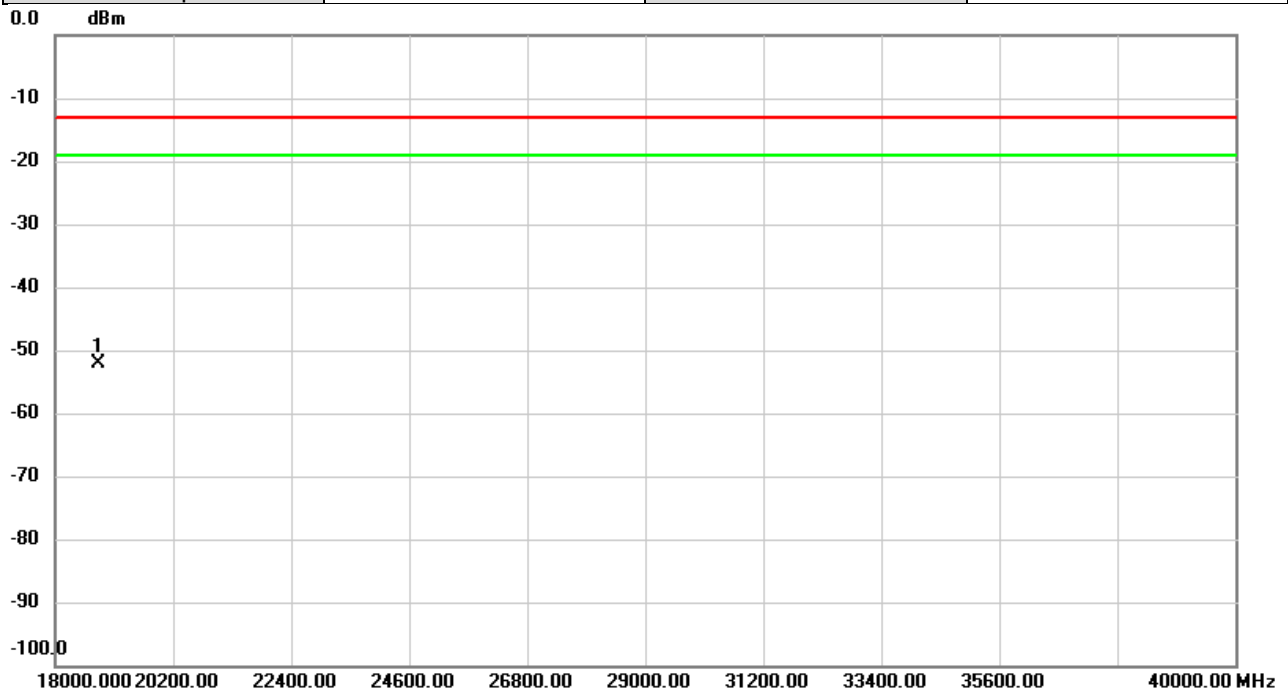


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	18800.00	-52.93	2.50	-50.43	-13.00	-37.43	peak	

REMARKS:

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

Test Mode	WCDMA Band II	Test Date	2026/1/22
Test Channel	CH9400	Polarization	Horizontal
Temp	22°C	Hum.	66%

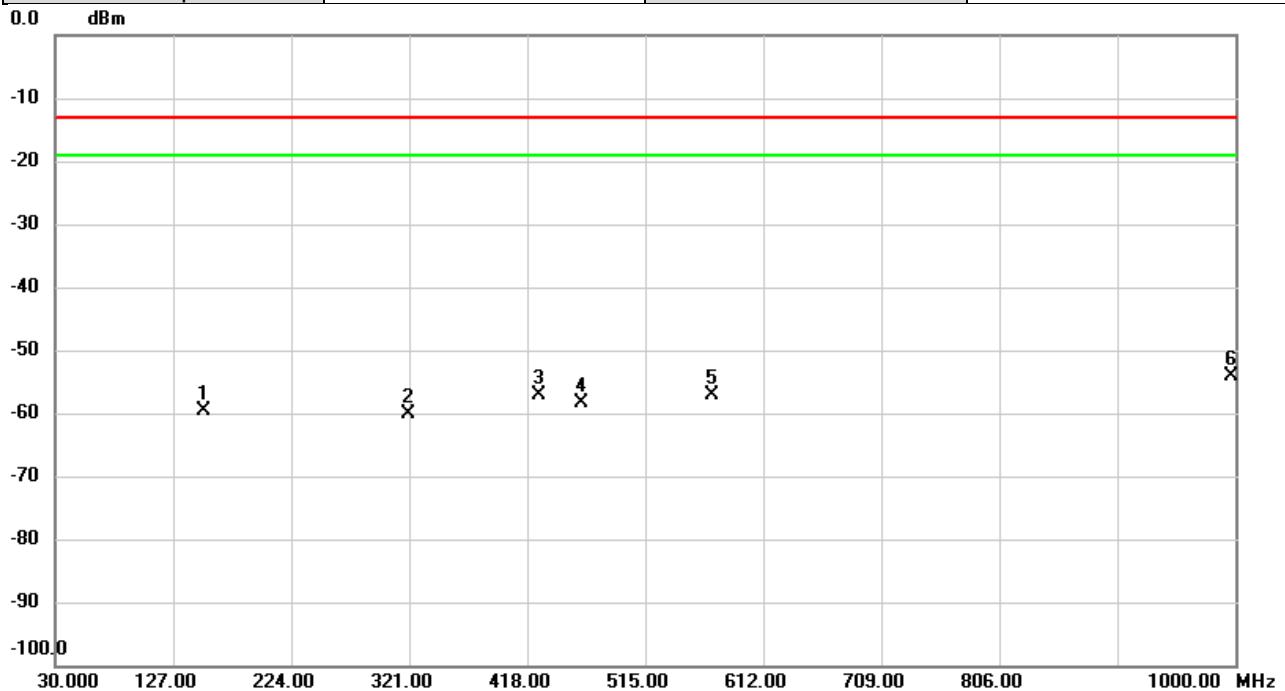


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	18800.00	-53.51	1.50	-52.01	-13.00	-39.01	peak	

REMARKS:

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

Test Mode	LTE Band 2	Test Date	2026/1/12
Test Channel	CH18900	Polarization	Vertical
Temp	22°C	Hum.	53%

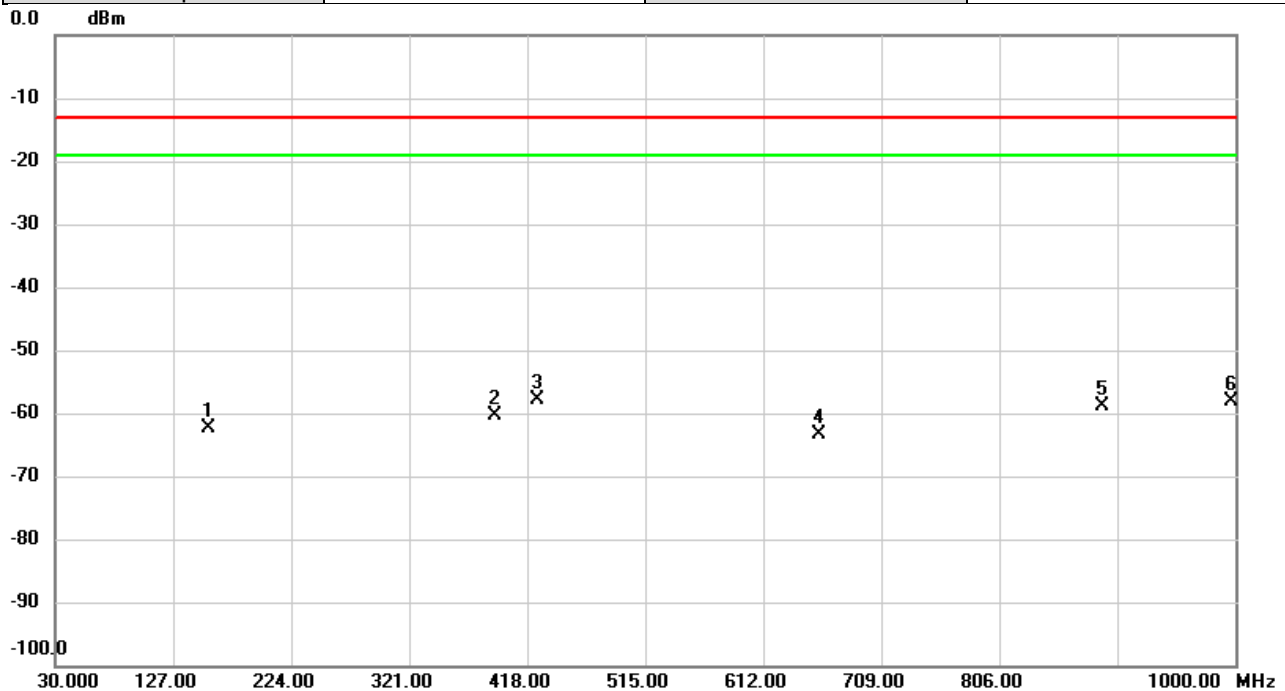


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		152.6402	-57.04	-2.61	-59.65	-13.00	-46.65	peak	
2		320.2885	-56.99	-3.18	-60.17	-13.00	-47.17	peak	
3		427.1180	-55.29	-1.76	-57.05	-13.00	-44.05	peak	
4		462.7170	-57.53	-0.94	-58.47	-13.00	-45.47	peak	
5		569.5140	-60.23	3.00	-57.23	-13.00	-44.23	peak	
6	*	996.6695	-61.61	7.38	-54.23	-13.00	-41.23	peak	

REMARKS:

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

Test Mode	LTE Band 2	Test Date	2026/1/12
Test Channel	CH18900	Polarization	Horizontal
Temp	22°C	Hum.	53%

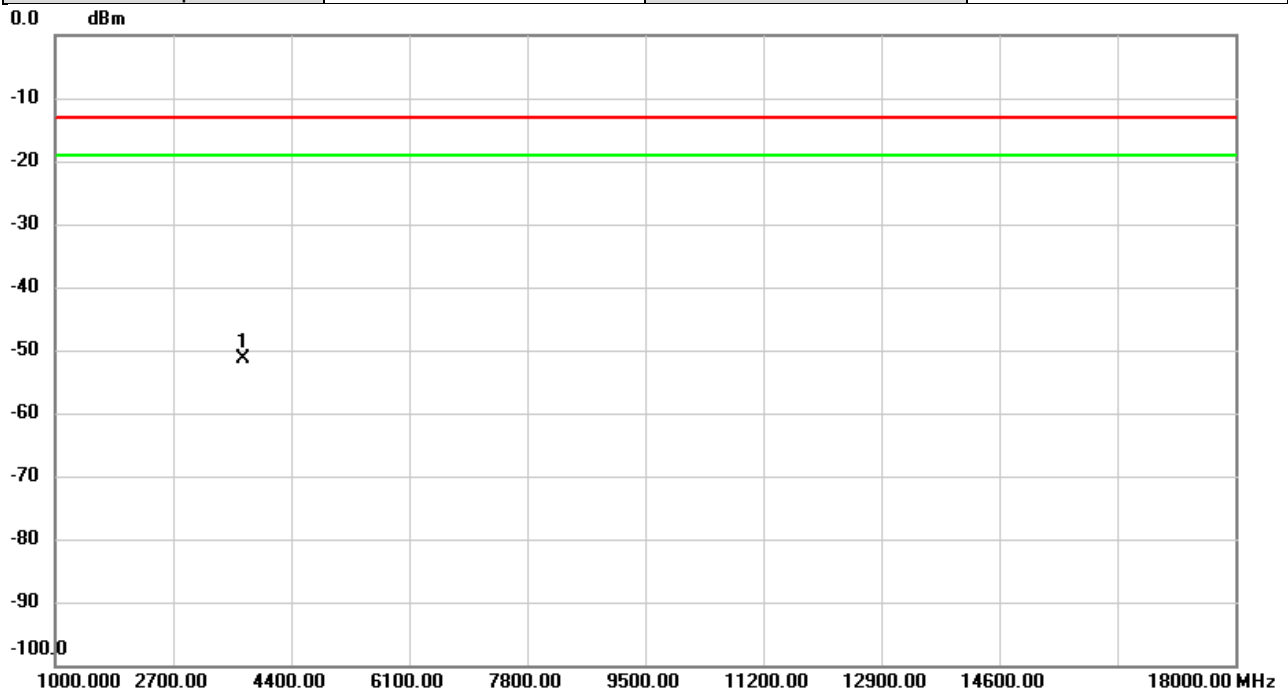


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		155.8090	-56.01	-6.37	-62.38	-13.00	-49.38	peak	
2		391.7130	-57.84	-2.51	-60.35	-13.00	-47.35	peak	
3	*	426.8916	-55.70	-2.18	-57.88	-13.00	-44.88	peak	
4		658.3013	-64.27	1.02	-63.25	-13.00	-50.25	peak	
5		890.9720	-63.70	4.73	-58.97	-13.00	-45.97	peak	
6		997.3810	-64.25	6.15	-58.10	-13.00	-45.10	peak	

REMARKS:

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

Test Mode	LTE Band 2	Test Date	2026/1/9
Test Channel	CH18700	Polarization	Vertical
Temp	23°C	Hum.	54%

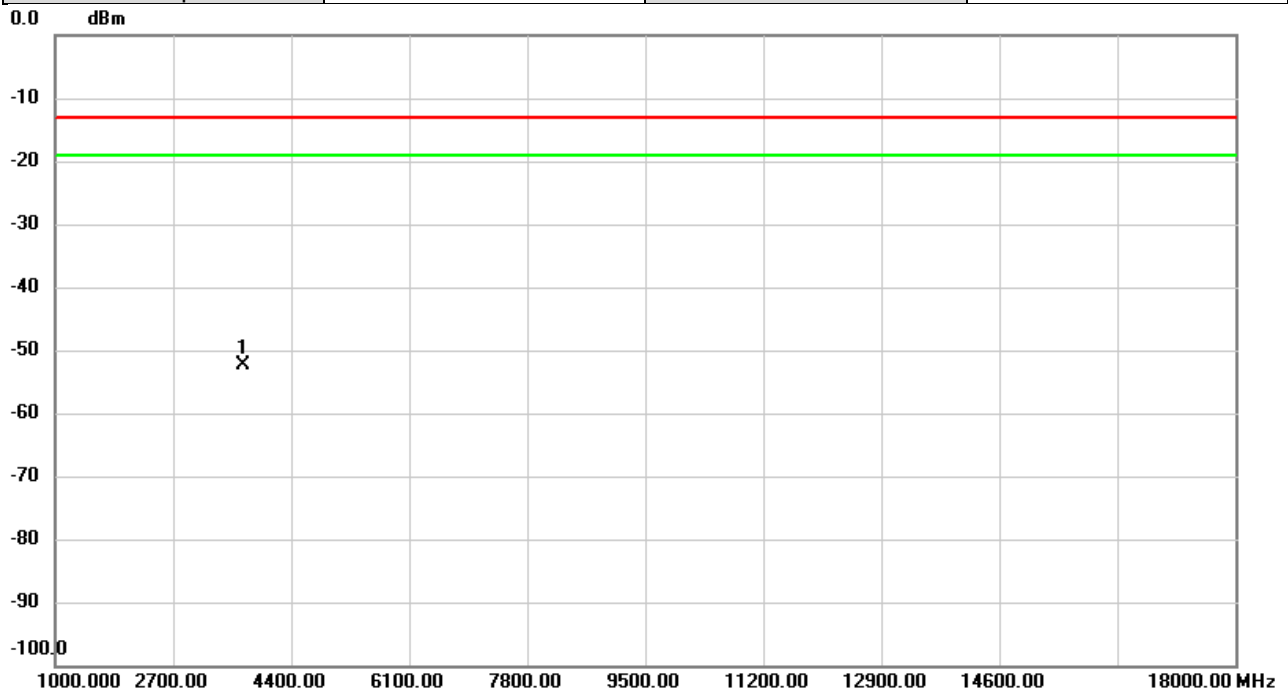


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	3700.000	-63.02	11.73	-51.29	-13.00	-38.29	peak	

REMARKS:

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

Test Mode	LTE Band 2	Test Date	2026/1/9
Test Channel	CH18700	Polarization	Horizontal
Temp	23°C	Hum.	54%

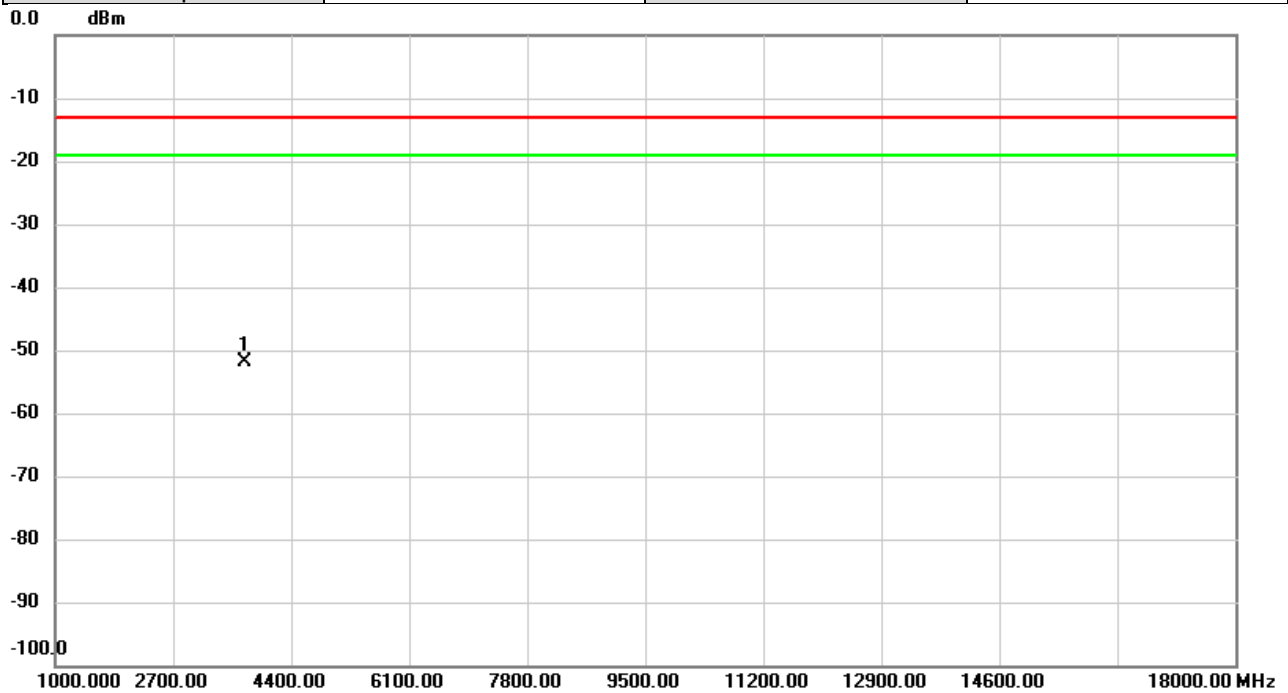


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3700.000	-63.50	11.13	-52.37	-13.00	-39.37	peak	

REMARKS:

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

Test Mode	LTE Band 2	Test Date	2026/1/9
Test Channel	CH18900	Polarization	Vertical
Temp	23°C	Hum.	54%

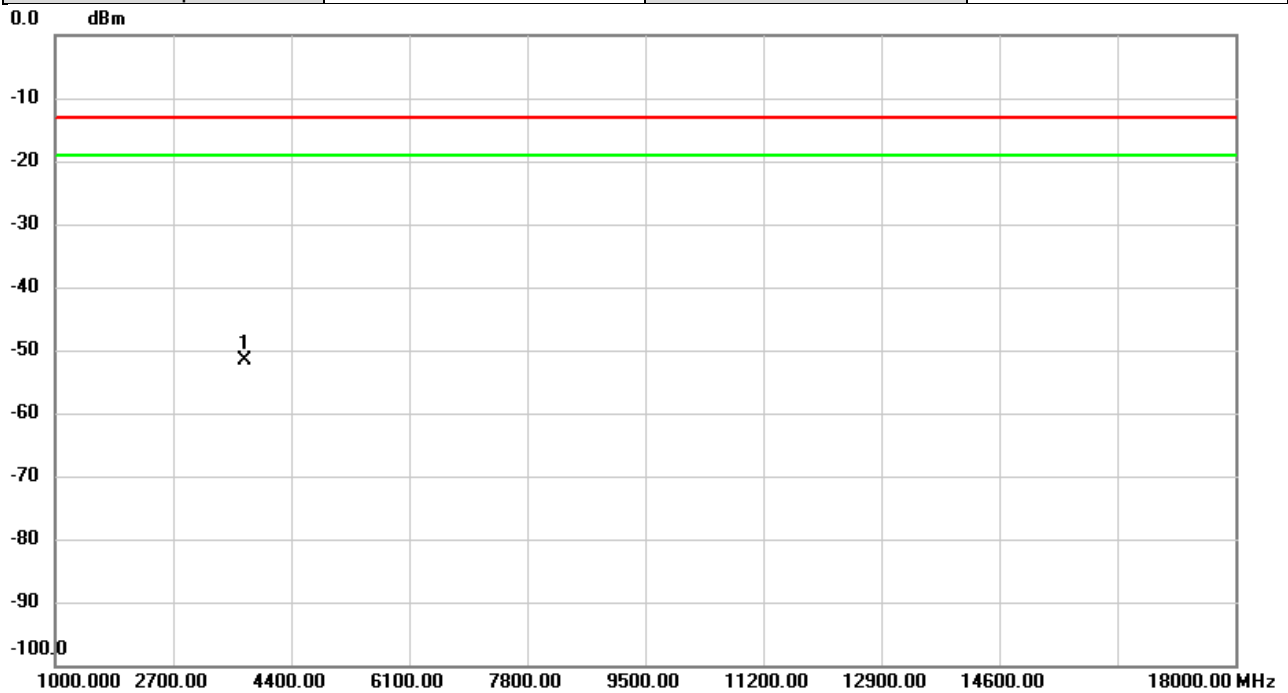


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3740.000	-63.49	11.58	-51.91	-13.00	-38.91	peak	

REMARKS:

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

Test Mode	LTE Band 2	Test Date	2026/1/9
Test Channel	CH18900	Polarization	Horizontal
Temp	23°C	Hum.	54%

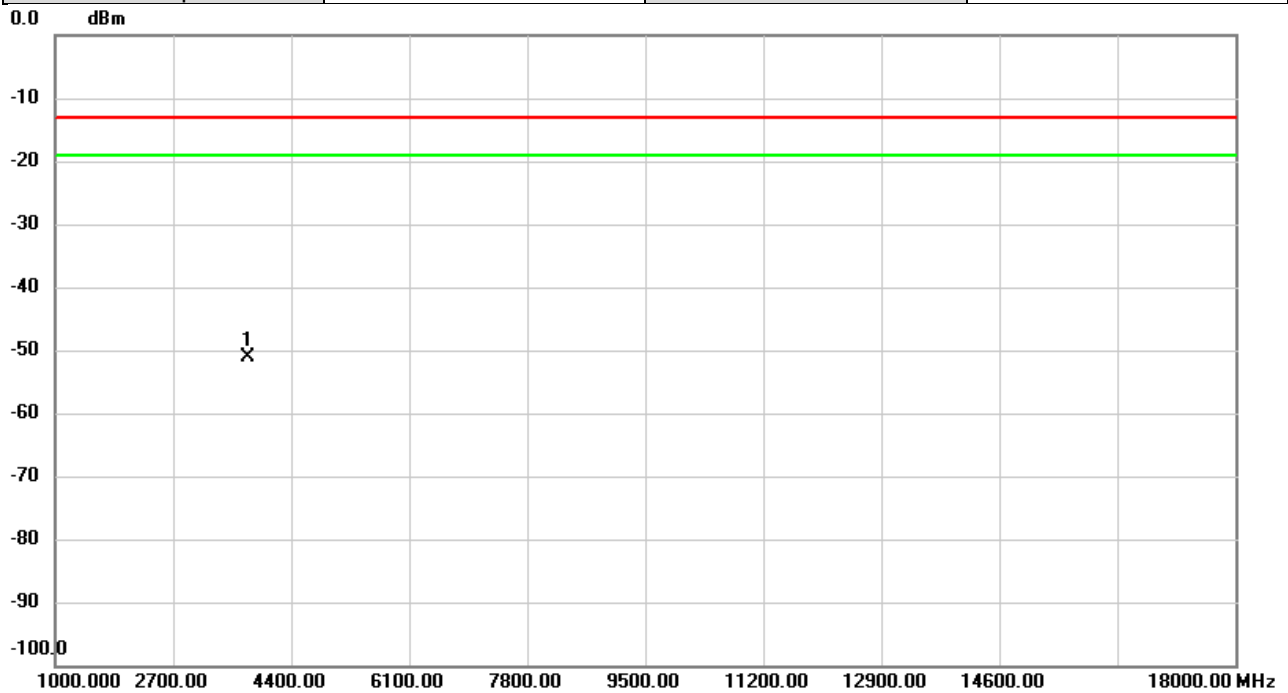


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	3740.000	-62.82	11.13	-51.69	-13.00	-38.69	peak	

REMARKS:

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

Test Mode	LTE Band 2	Test Date	2026/1/9
Test Channel	CH19100	Polarization	Vertical
Temp	23°C	Hum.	54%

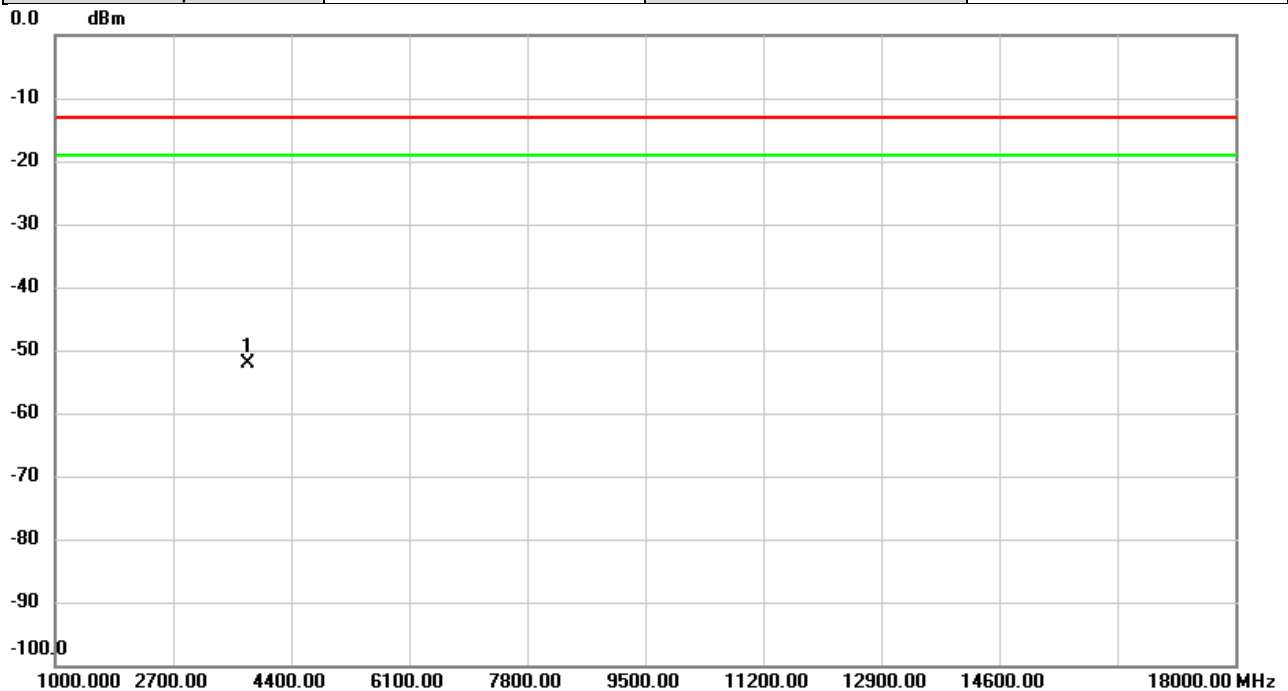


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3780.000	-62.83	11.61	-51.22	-13.00	-38.22	peak	

REMARKS:

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

Test Mode	LTE Band 2	Test Date	2026/1/9
Test Channel	CH19100	Polarization	Horizontal
Temp	23°C	Hum.	54%

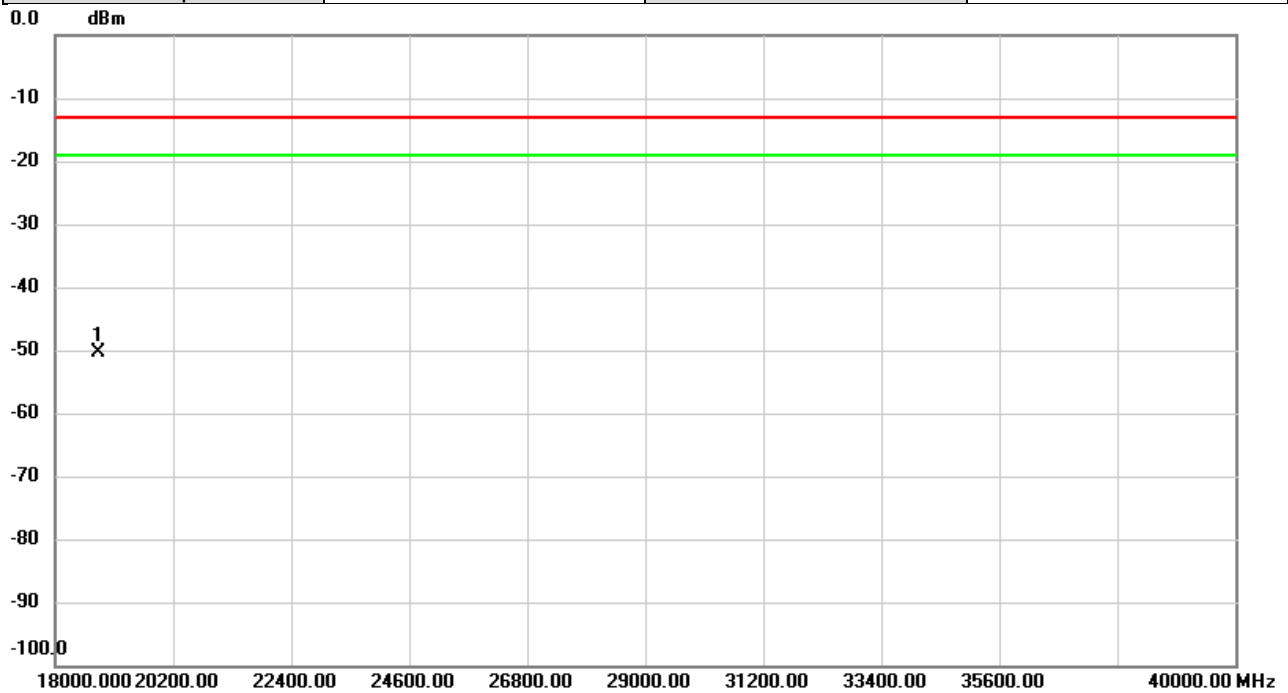


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3780.000	-63.57	11.41	-52.16	-13.00	-39.16	peak	

REMARKS:

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

Test Mode	LTE Band 2	Test Date	2026/1/5
Test Channel	CH18900	Polarization	Vertical
Temp	23°C	Hum.	62%

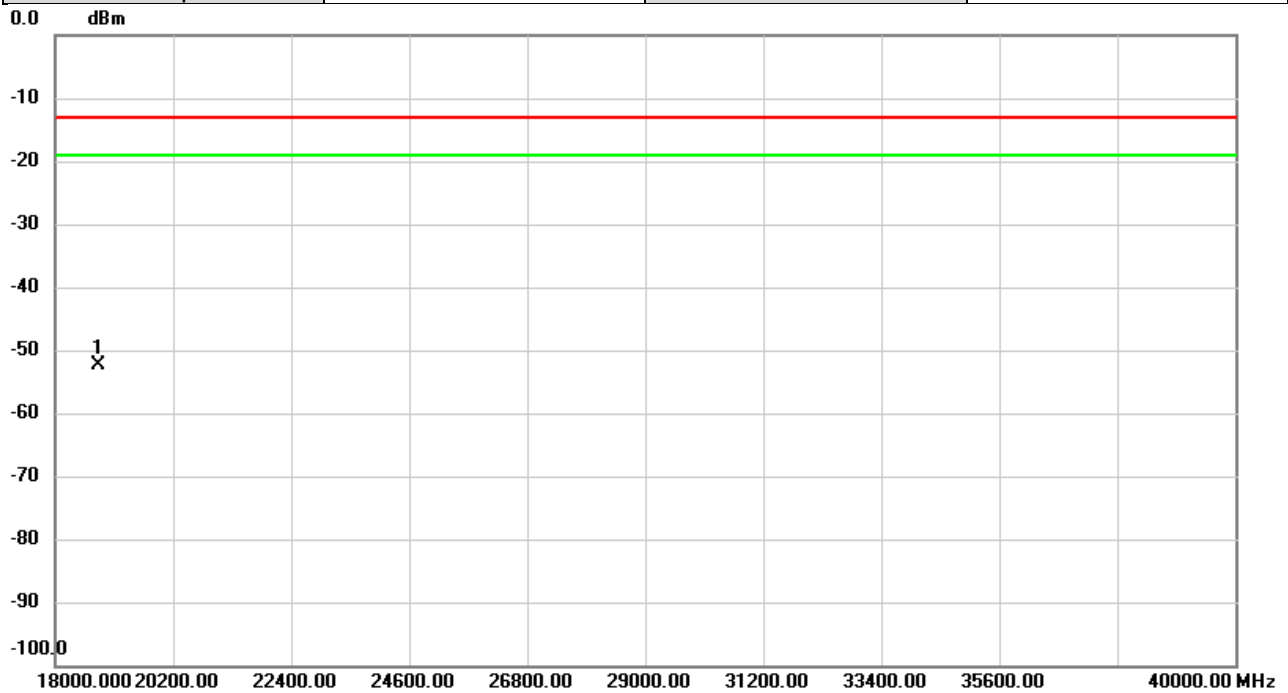


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	18800.00	-52.96	2.50	-50.46	-13.00	-37.46	peak	

REMARKS:

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

Test Mode	LTE Band 2	Test Date	2026/1/5
Test Channel	CH18900	Polarization	Horizontal
Temp	23°C	Hum.	62%

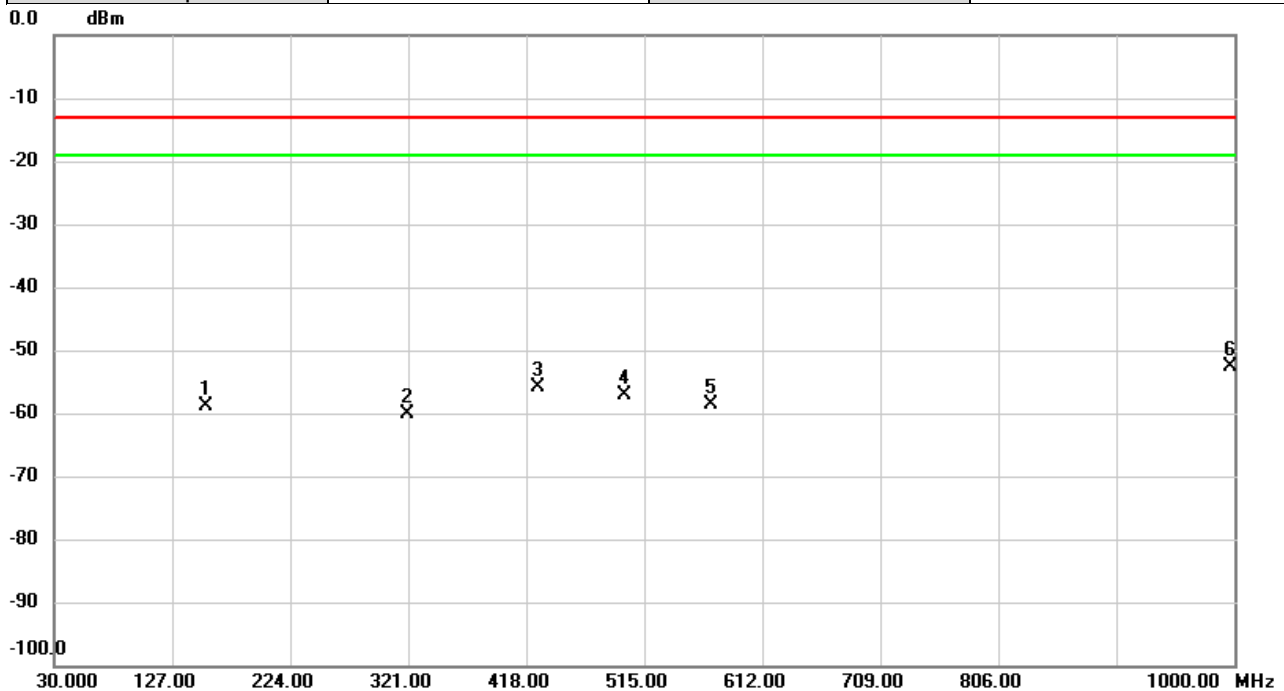


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	18800.00	-53.79	1.50	-52.29	-13.00	-39.29	peak	

REMARKS:

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

Test Mode	LTE Band 25	Test Date	2026/1/12
Test Channel	CH26365	Polarization	Vertical
Temp	22°C	Hum.	53%

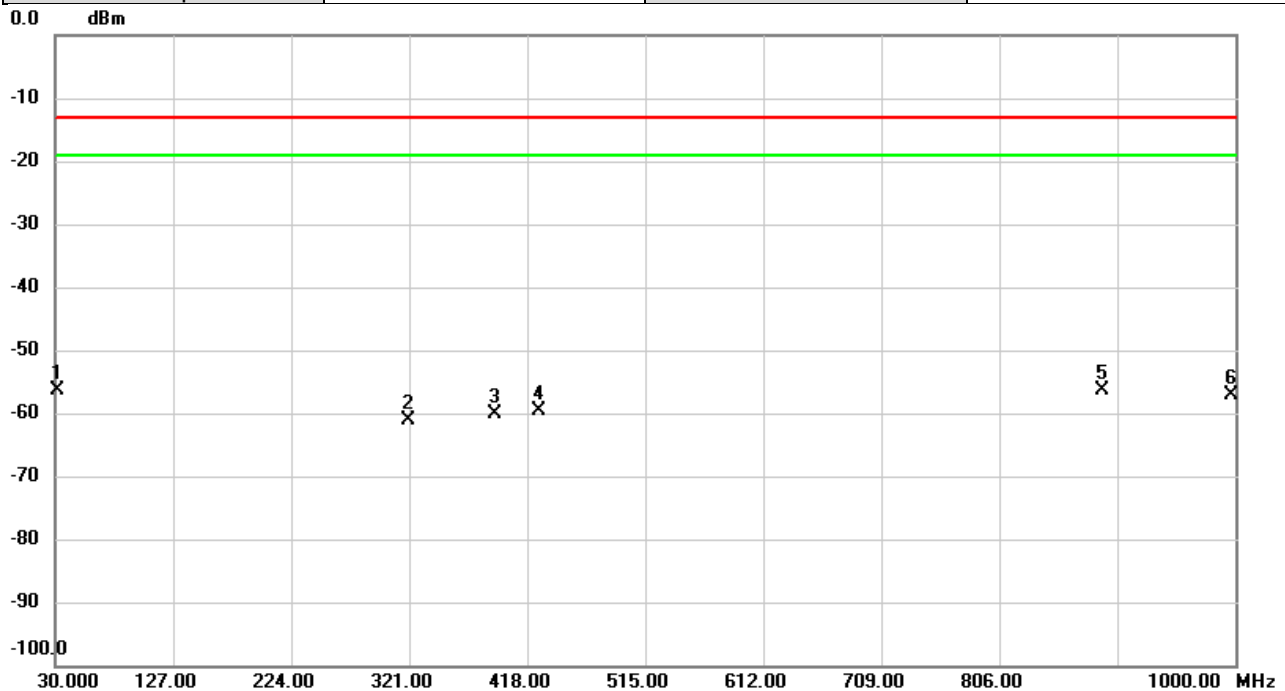


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		154.8390	-56.39	-2.44	-58.83	-13.00	-45.83	peak	
2		320.2563	-56.88	-3.18	-60.06	-13.00	-47.06	peak	
3		427.2797	-54.24	-1.75	-55.99	-13.00	-42.99	peak	
4		498.4453	-57.18	0.03	-57.15	-13.00	-44.15	peak	
5		569.9020	-61.51	3.01	-58.50	-13.00	-45.50	peak	
6	*	996.9930	-59.93	7.38	-52.55	-13.00	-39.55	peak	

REMARKS:

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

Test Mode	LTE Band 25	Test Date	2026/1/12
Test Channel	CH26365	Polarization	Horizontal
Temp	22°C	Hum.	53%

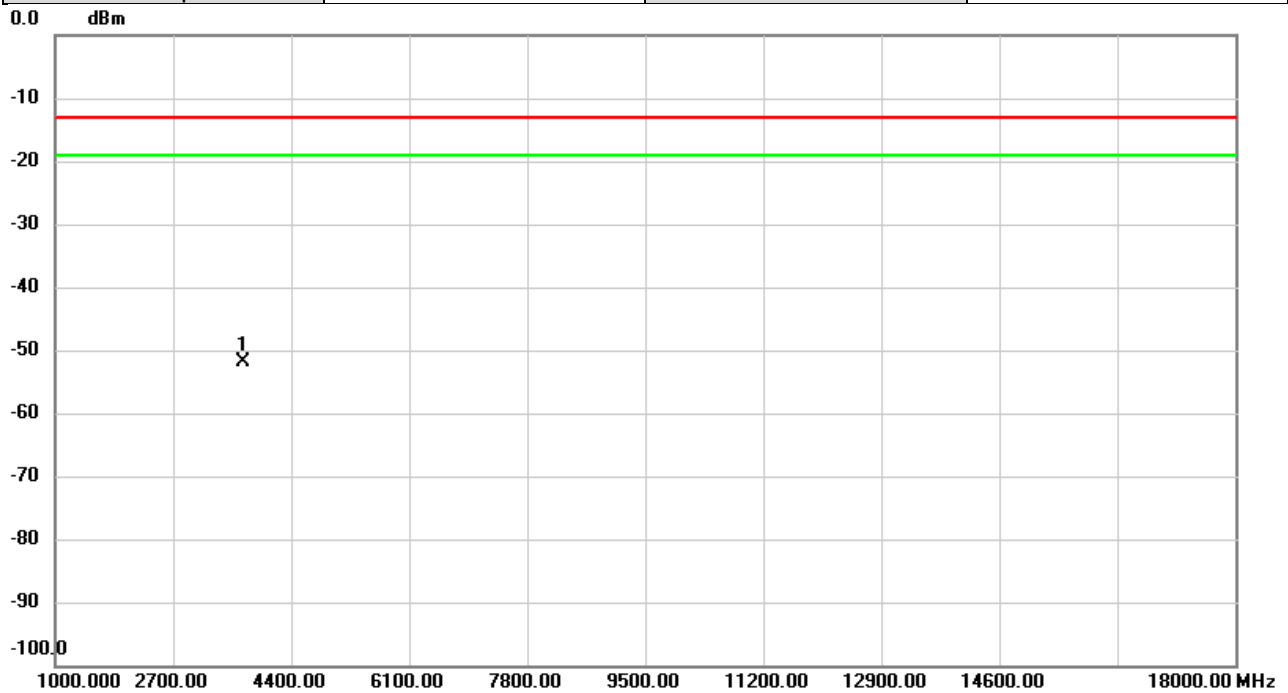


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	31.4873	-59.12	2.82	-56.30	-13.00	-43.30	peak	
2		320.4826	-56.47	-4.70	-61.17	-13.00	-48.17	peak	
3		391.7130	-57.56	-2.51	-60.07	-13.00	-47.07	peak	
4		427.4090	-57.42	-2.18	-59.60	-13.00	-46.60	peak	
5		891.0043	-61.06	4.74	-56.32	-13.00	-43.32	peak	
6		996.5403	-63.15	6.14	-57.01	-13.00	-44.01	peak	

REMARKS:

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

Test Mode	LTE Band 25	Test Date	2026/1/9
Test Channel	CH26140	Polarization	Vertical
Temp	23°C	Hum.	54%

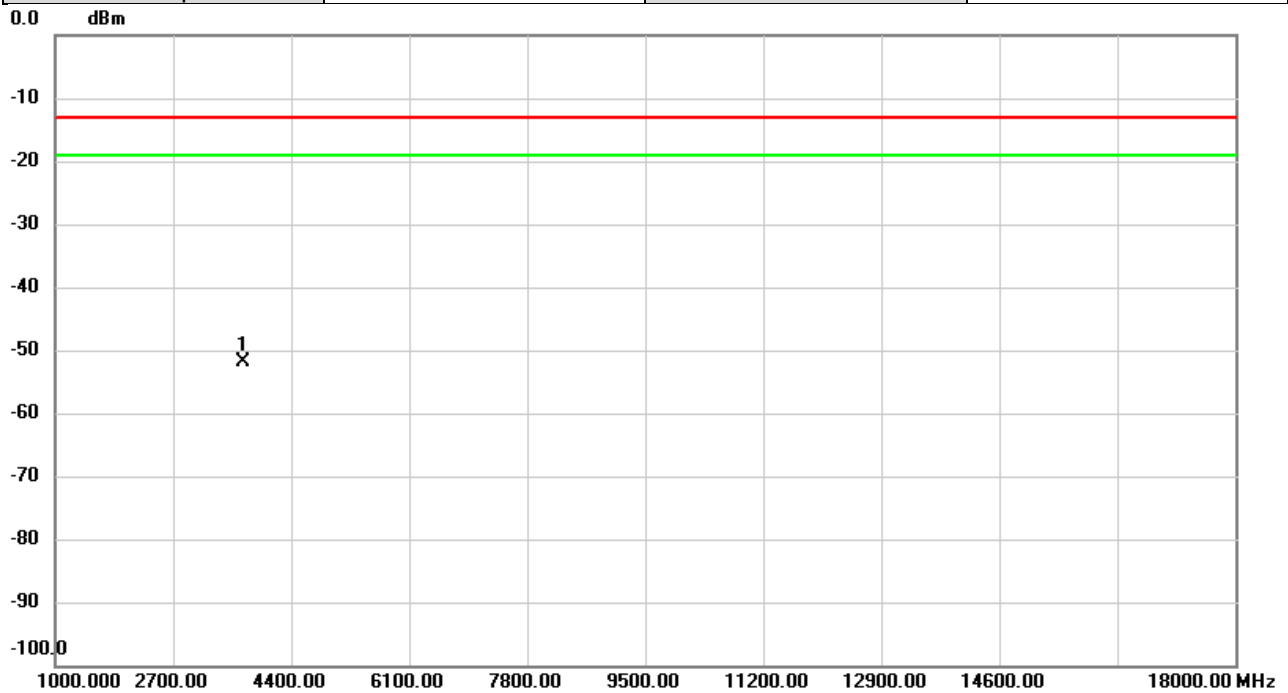


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3702.000	-63.48	11.72	-51.76	-13.00	-38.76	peak	

REMARKS:

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

Test Mode	LTE Band 25	Test Date	2026/1/9
Test Channel	CH26140	Polarization	Horizontal
Temp	23°C	Hum.	54%

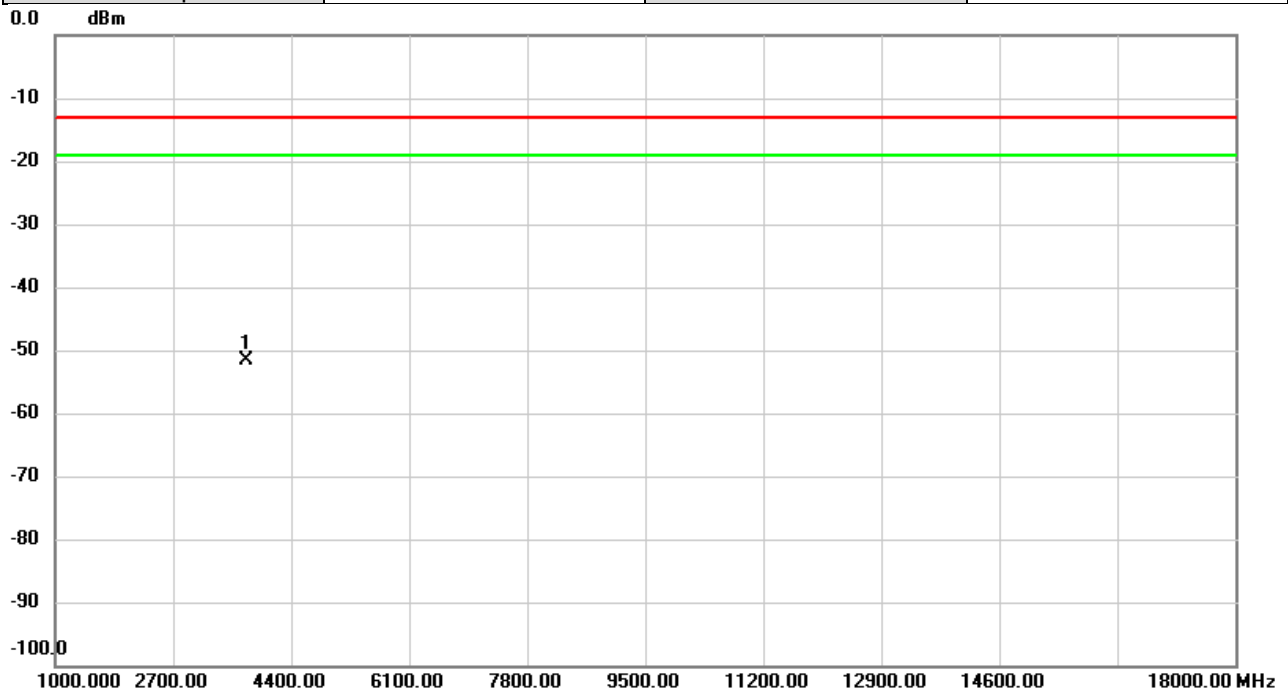


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3702.000	-62.91	11.13	-51.78	-13.00	-38.78	peak	

REMARKS:

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

Test Mode	LTE Band 25	Test Date	2026/1/9
Test Channel	CH26365	Polarization	Vertical
Temp	23°C	Hum.	54%

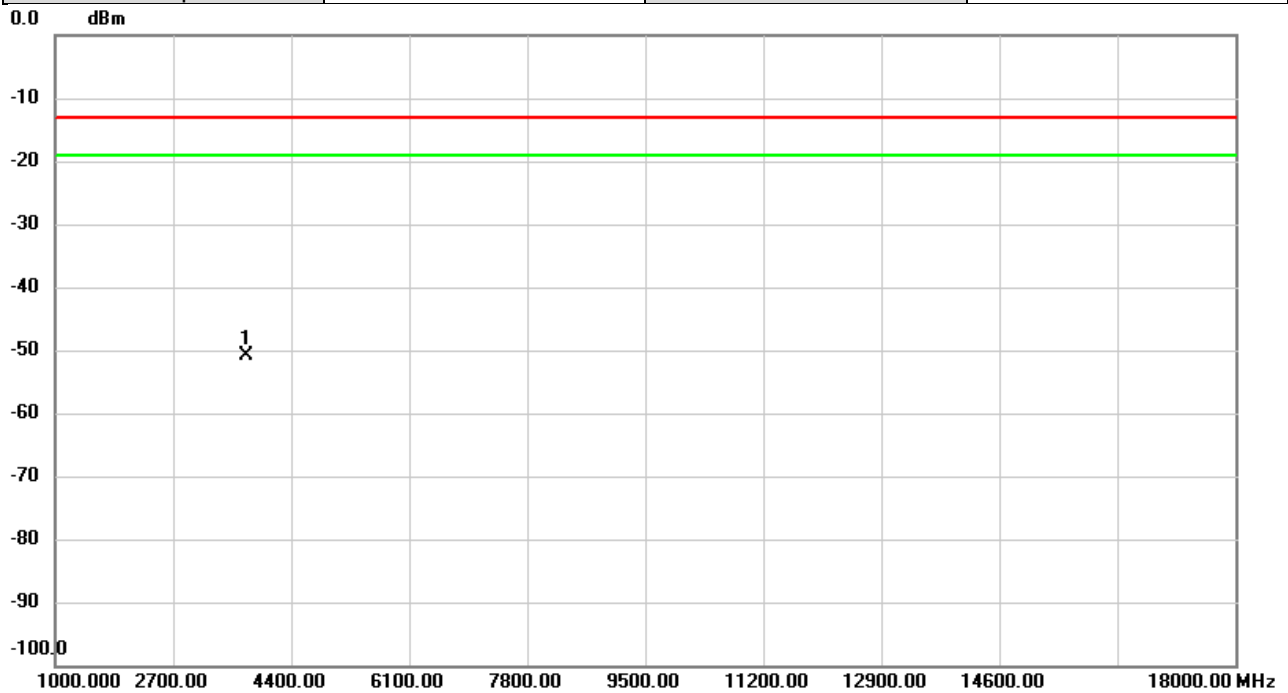


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3747.000	-63.22	11.55	-51.67	-13.00	-38.67	peak	

REMARKS:

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

Test Mode	LTE Band 25	Test Date	2026/1/9
Test Channel	CH26365	Polarization	Horizontal
Temp	23°C	Hum.	54%

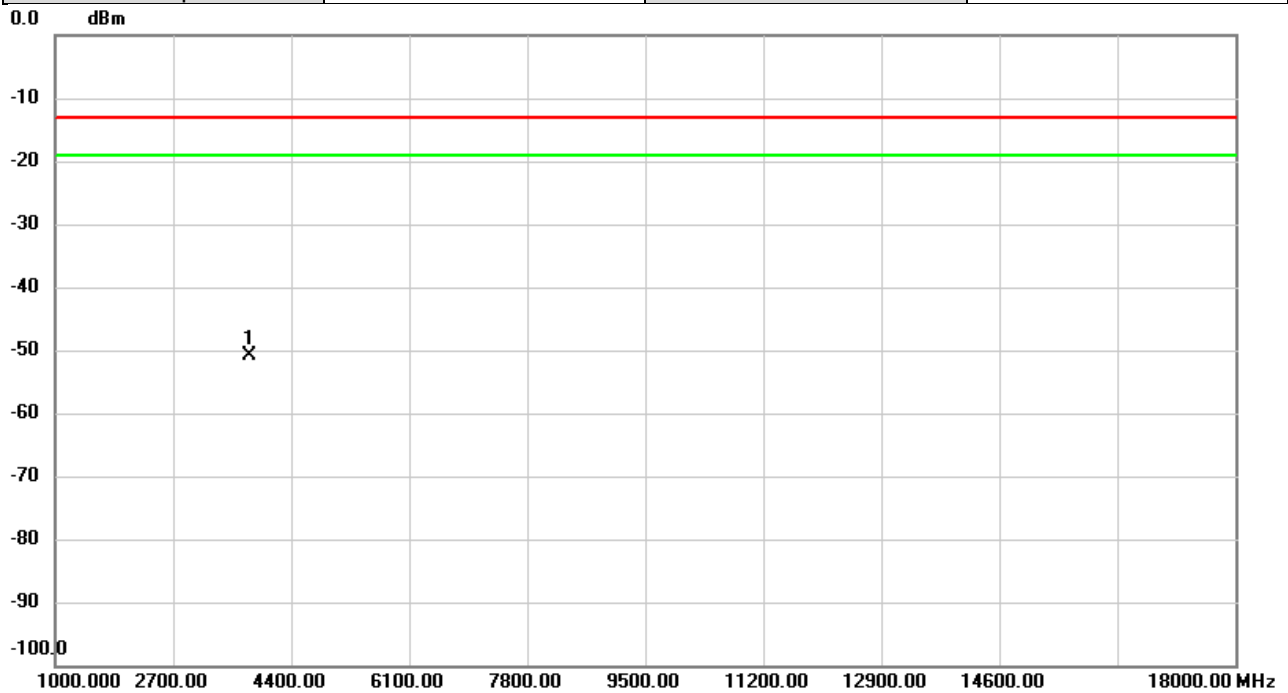


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3747.000	-61.97	11.13	-50.84	-13.00	-37.84	peak	

REMARKS:

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

Test Mode	LTE Band 25	Test Date	2026/1/9
Test Channel	CH26590	Polarization	Vertical
Temp	23°C	Hum.	54%

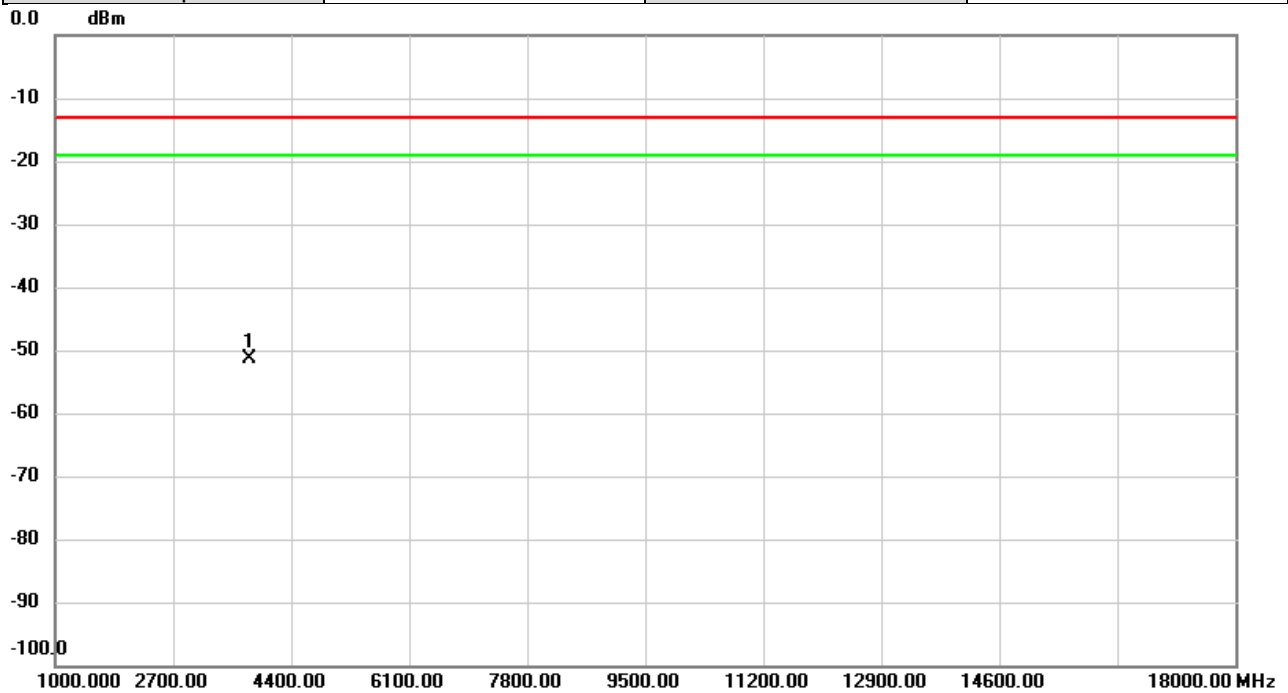


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3792.000	-62.60	11.63	-50.97	-13.00	-37.97	peak	

REMARKS:

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

Test Mode	LTE Band 25	Test Date	2026/1/9
Test Channel	CH26590	Polarization	Horizontal
Temp	23°C	Hum.	54%

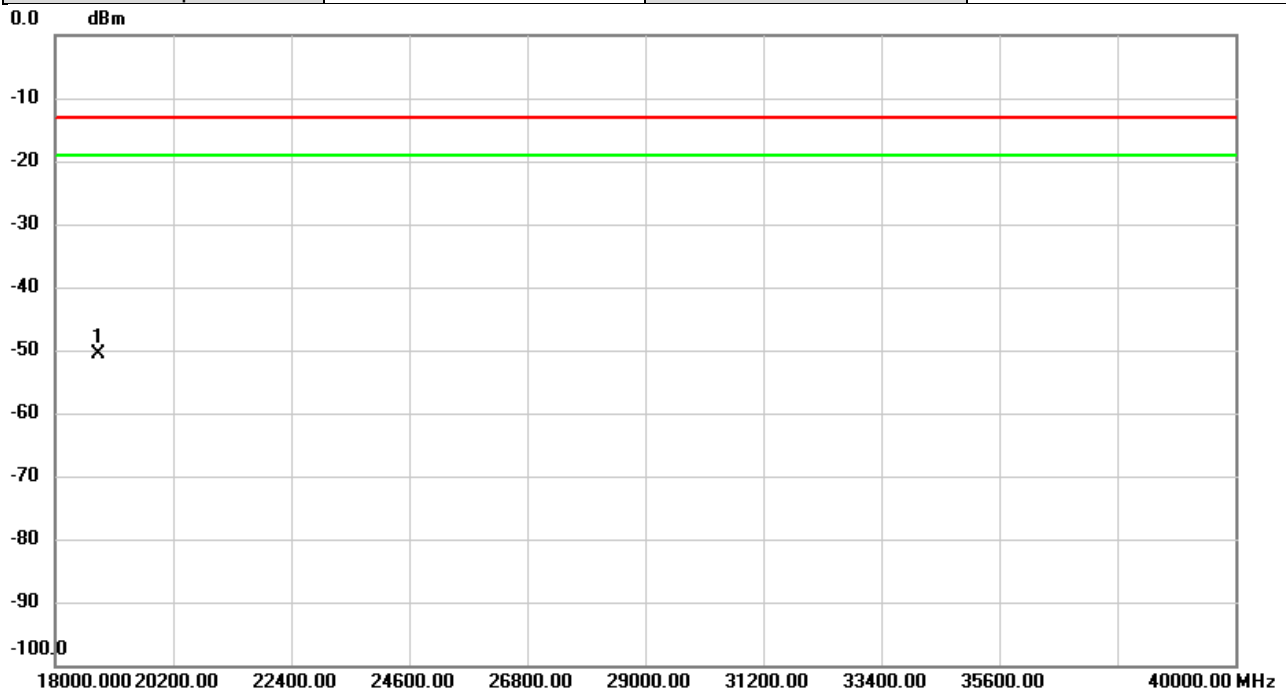


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3792.000	-62.82	11.52	-51.30	-13.00	-38.30	peak	

REMARKS:

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

Test Mode	LTE Band 25	Test Date	2026/1/5
Test Channel	CH26365	Polarization	Vertical
Temp	23°C	Hum.	62%

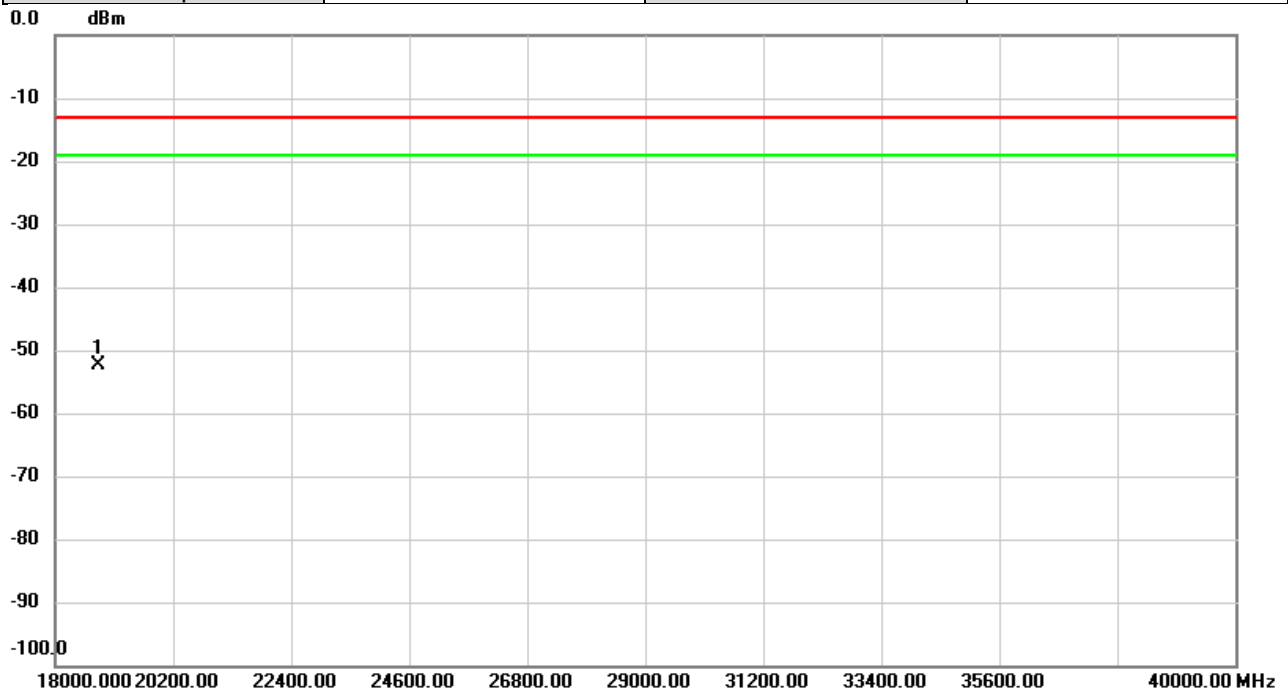


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	18820.00	-53.08	2.49	-50.59	-13.00	-37.59	peak	

REMARKS:

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

Test Mode	LTE Band 25	Test Date	2026/1/5
Test Channel	CH26365	Polarization	Horizontal
Temp	23°C	Hum.	62%

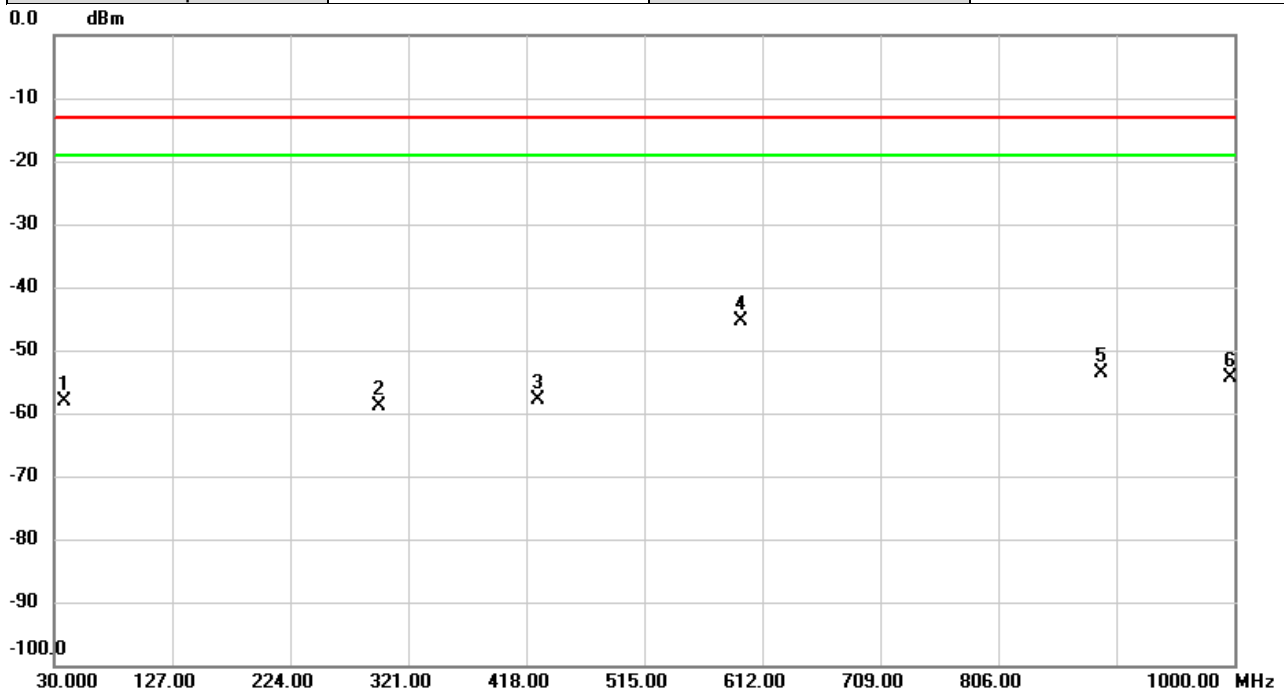


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	18820.00	-53.76	1.49	-52.27	-13.00	-39.27	peak	

REMARKS:

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

Test Mode	LTE Band CA_2C	Test Date	2026/1/21
Test Channel	2C	Polarization	Vertical
Temp	23°C	Hum.	67%

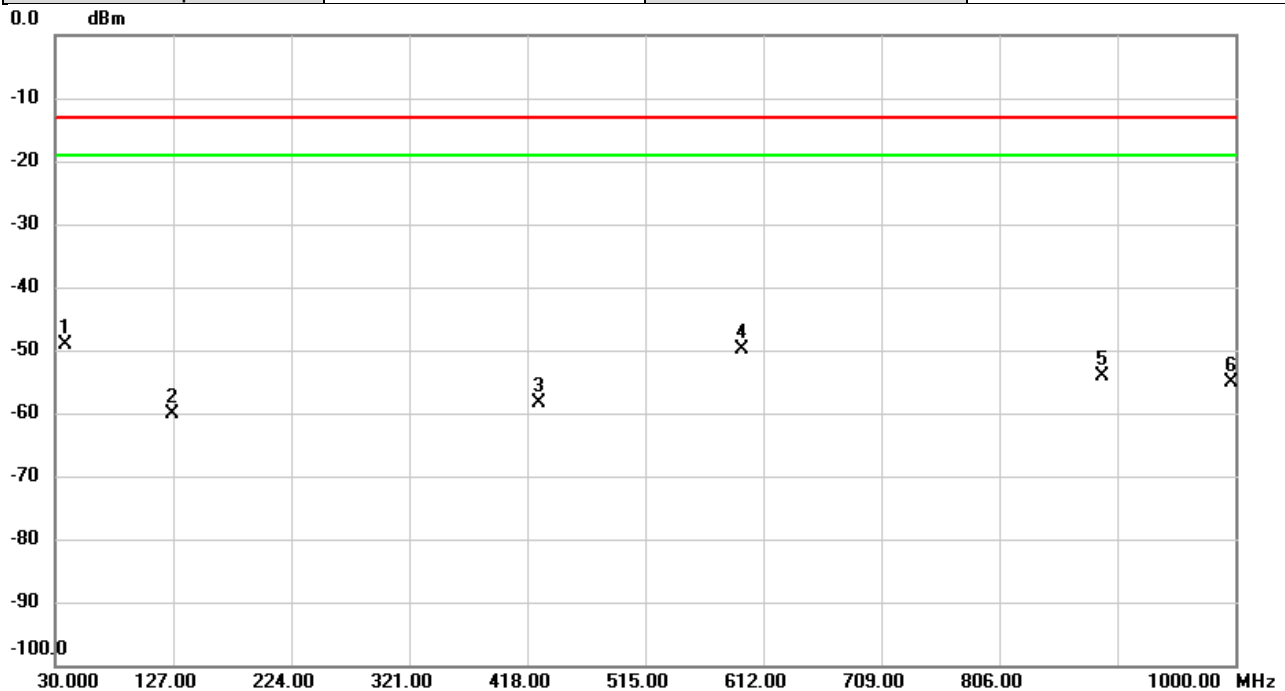


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		37.8247	-49.29	-8.90	-58.19	-13.00	-45.19	peak	
2		297.0087	-55.57	-3.35	-58.92	-13.00	-45.92	peak	
3		427.5383	-56.23	-1.75	-57.98	-13.00	-44.98	peak	
4	*	593.9903	-48.71	3.22	-45.49	-13.00	-32.49	peak	
5		891.0043	-59.99	6.39	-53.60	-13.00	-40.60	peak	
6		996.7020	-61.86	7.38	-54.48	-13.00	-41.48	peak	

REMARKS:

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

Test Mode	LTE Band CA_2C	Test Date	2026/1/21
Test Channel	2C	Polarization	Horizontal
Temp	23°C	Hum.	67%

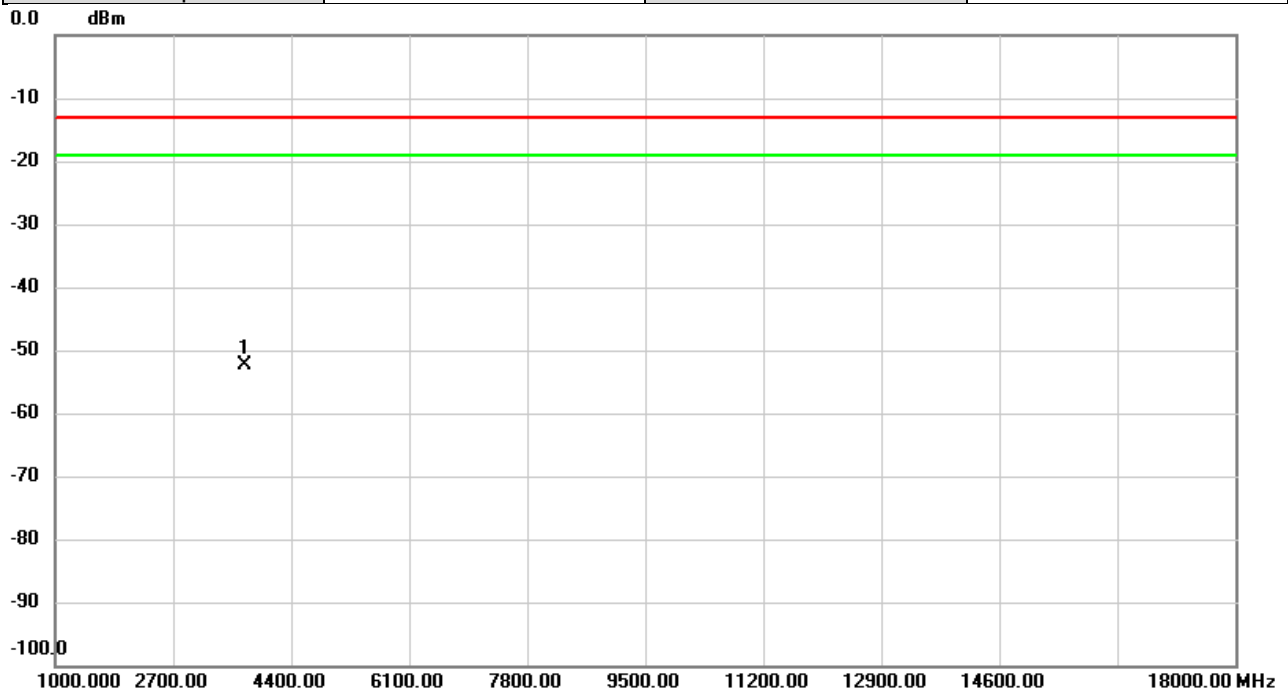


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	38.6330	-51.27	2.06	-49.21	-13.00	-36.21	peak	
2		126.8060	-53.33	-6.85	-60.18	-13.00	-47.18	peak	
3		427.4413	-56.29	-2.18	-58.47	-13.00	-45.47	peak	
4		593.9903	-49.88	0.12	-49.76	-13.00	-36.76	peak	
5		890.9720	-58.74	4.73	-54.01	-13.00	-41.01	peak	
6		997.2516	-61.26	6.15	-55.11	-13.00	-42.11	peak	

REMARKS:

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

Test Mode	LTE Band CA_2C	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Vertical
Temp	23°C	Hum.	54%

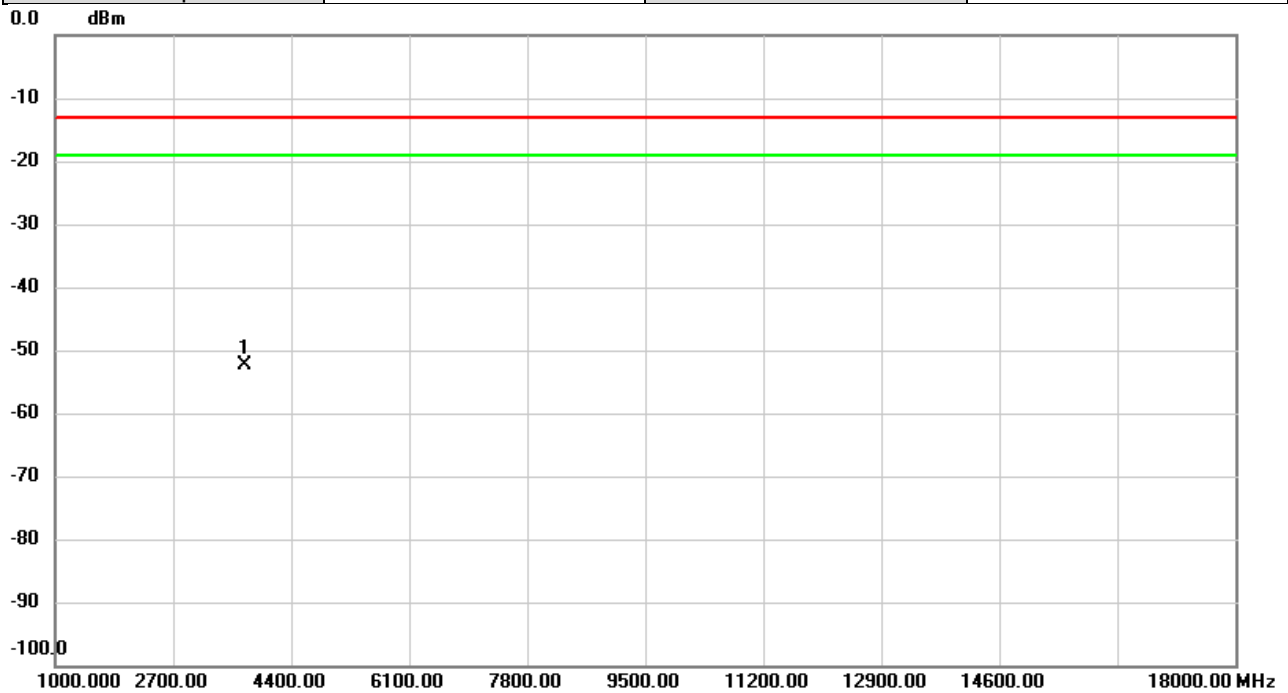


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3720.000	-64.02	11.65	-52.37	-13.00	-39.37	peak	

REMARKS:

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

Test Mode	LTE Band CA_2C	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

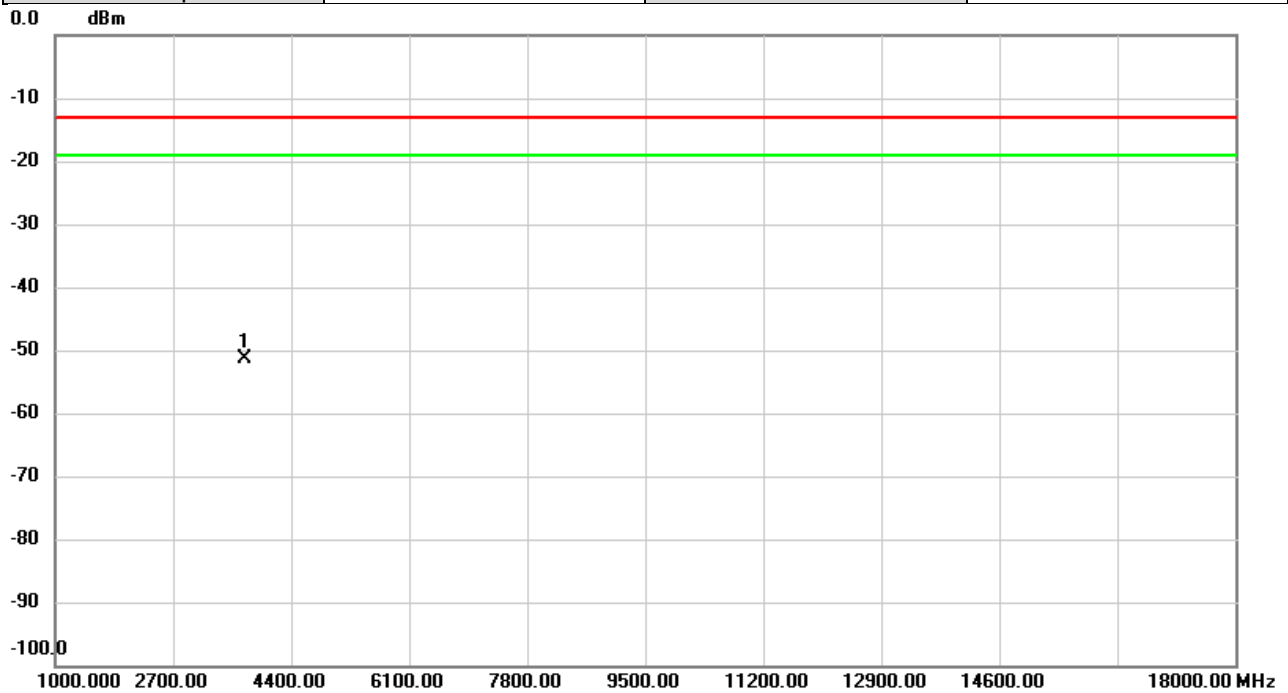


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3720.000	-63.41	11.13	-52.28	-13.00	-39.28	peak	

REMARKS:

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

Test Mode	LTE Band CA_2C	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Vertical
Temp	23°C	Hum.	54%

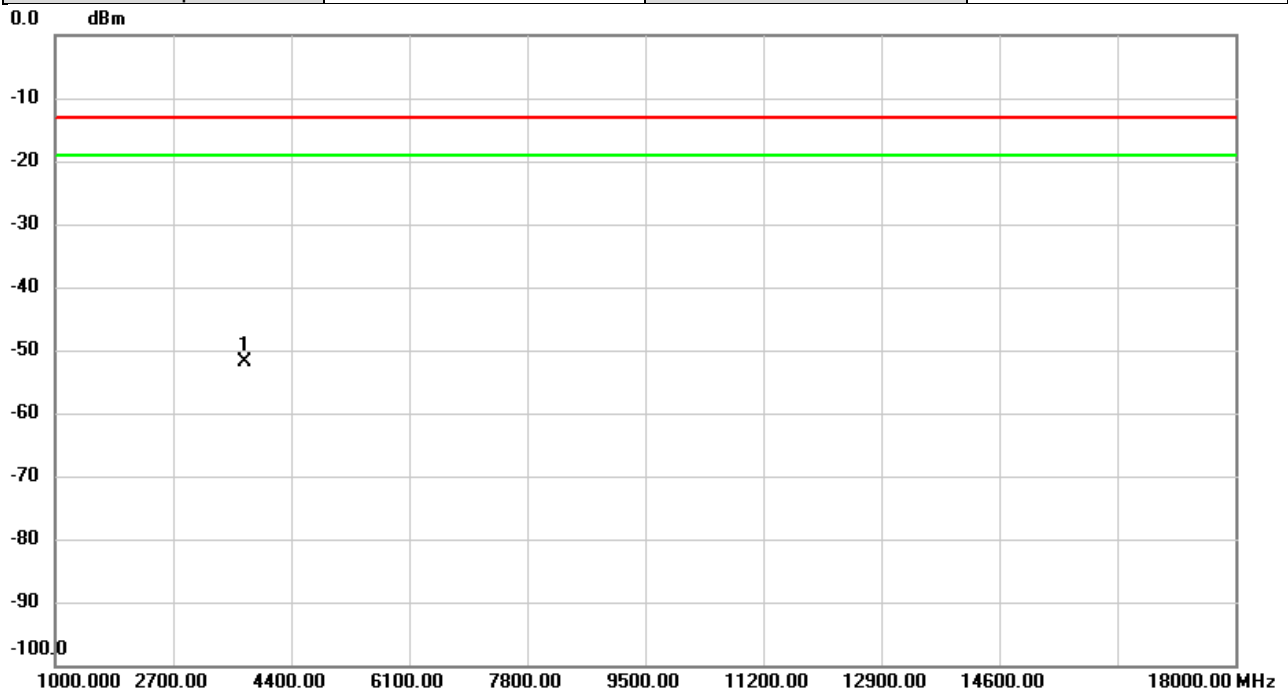


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3740.200	-62.94	11.58	-51.36	-13.00	-38.36	peak	

REMARKS:

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

Test Mode	LTE Band CA_2C	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

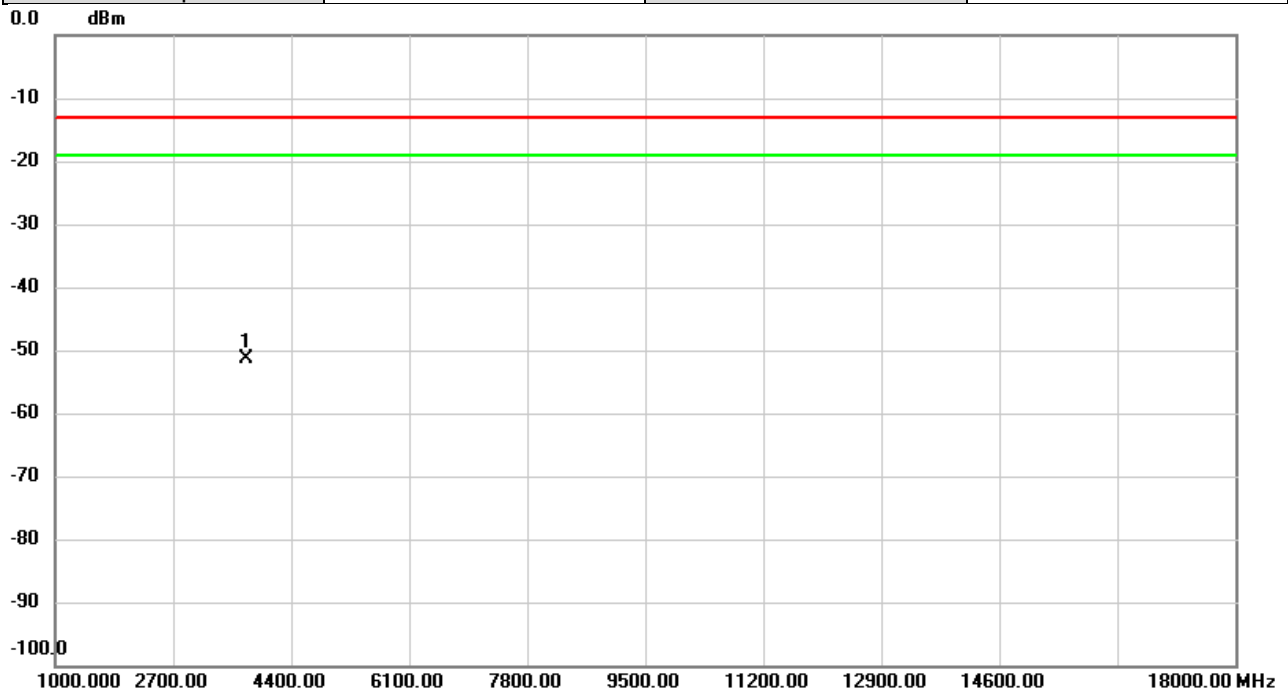


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3740.200	-63.11	11.13	-51.98	-13.00	-38.98	peak	

REMARKS:

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

Test Mode	LTE Band CA_2C	Test Date	2026/1/15
Test Channel	High CH	Polarization	Vertical
Temp	23°C	Hum.	54%

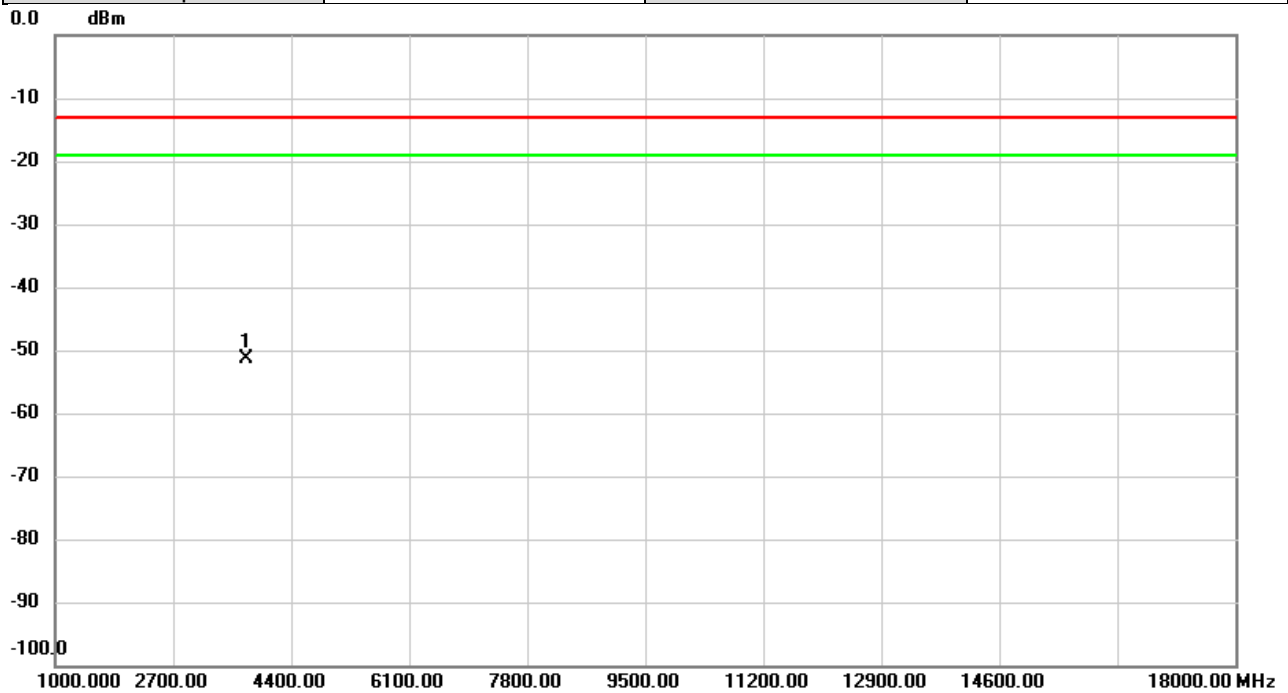


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	3760.400	-62.81	11.56	-51.25	-13.00	-38.25	peak	

REMARKS:

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

Test Mode	LTE Band CA_2C	Test Date	2026/1/15
Test Channel	High CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

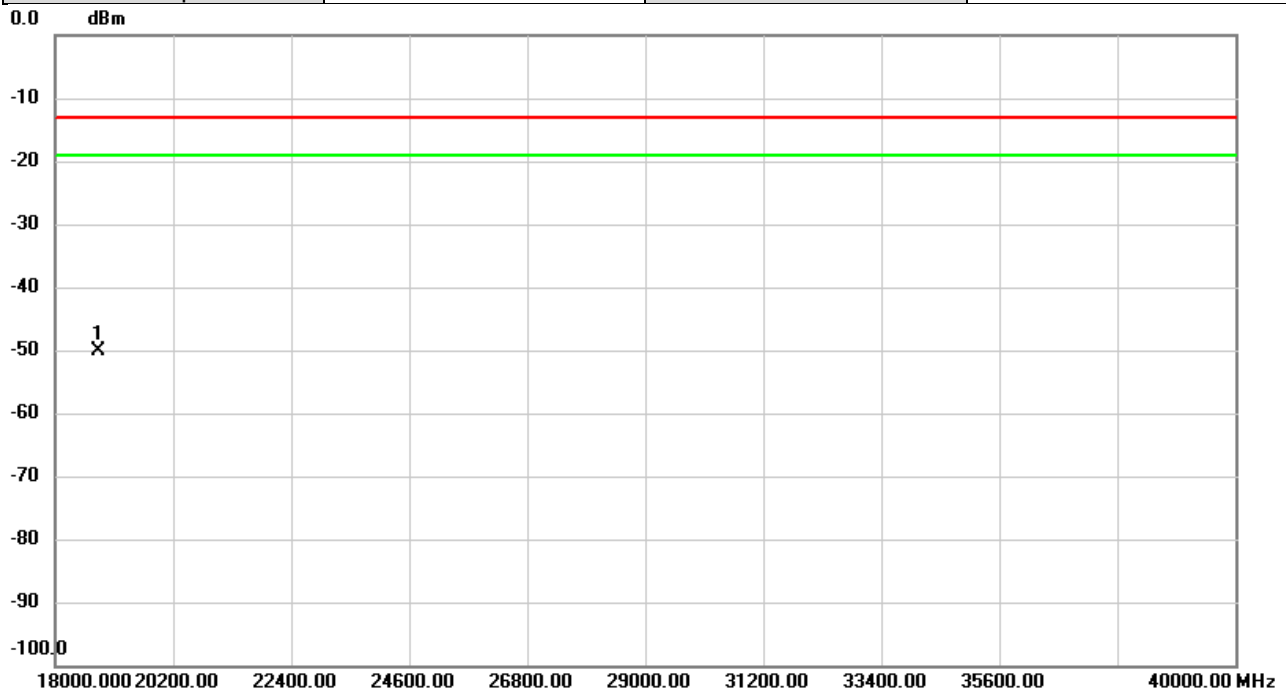


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3760.400	-62.71	11.23	-51.48	-13.00	-38.48	peak	

REMARKS:

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

Test Mode	LTE Band CA_2C	Test Date	2026/1/22
Test Channel	High CH	Polarization	Vertical
Temp	22°C	Hum.	66%

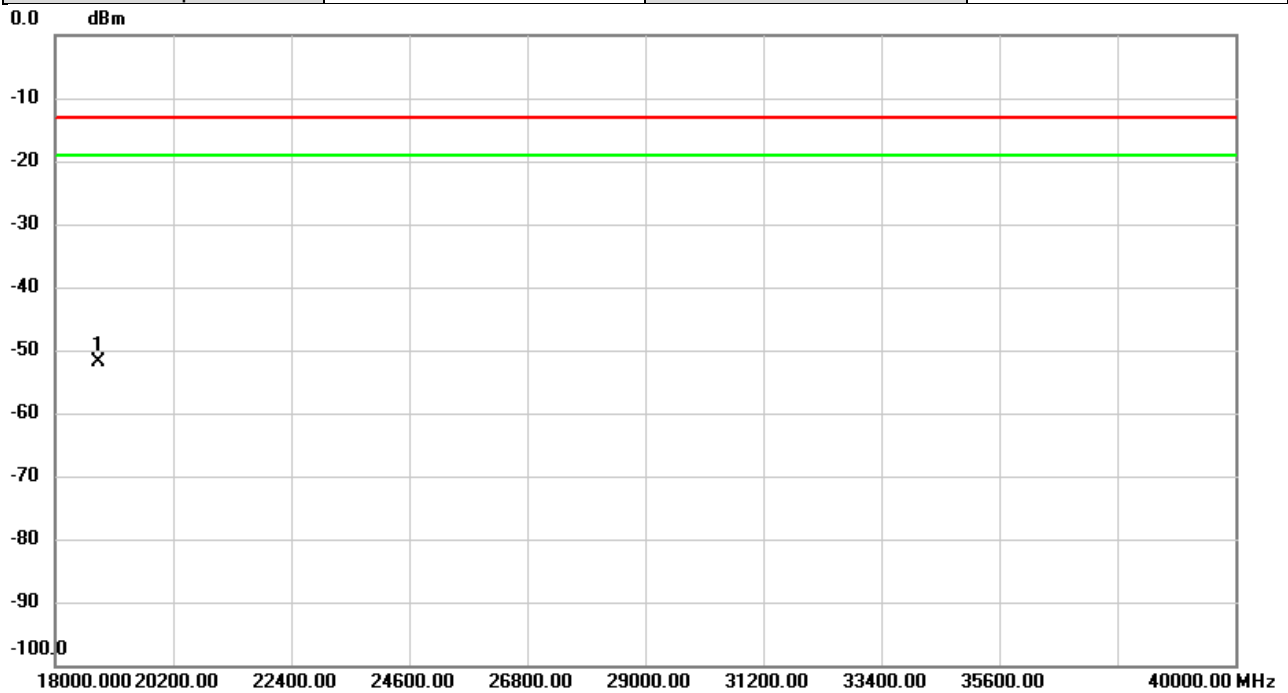


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	18800.00	-52.67	2.50	-50.17	-13.00	-37.17	peak	

REMARKS:

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

Test Mode	LTE Band CA_2C	Test Date	2026/1/22
Test Channel	High CH	Polarization	Horizontal
Temp	22°C	Hum.	66%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	18800.00	-53.30	1.50	-51.80	-13.00	-38.80	peak	

REMARKS:

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

End of Test Report