

FCC Radio Test Report

FCC ID: 2AX2URW350RGLL

Report No. : BTL-FCCP-1-2504T032
Equipment : 5G module
Model Name : RW350R-GL
Brand Name : Rolling Wireless
Applicant : Rolling Wireless S.a r.l.
Address : 8-10, rue Mathias Hardt 1717, Ville-Haute Luxembourg

Radio Function : WCDMA Band V & LTE Band 5, 26

FCC Rule Part(s) : FCC CFR Title 47, Part 22, Subpart H

Date of Receipt : 2025/4/8
Date of Test : 2025/4/28 ~ 2025/6/2
Issued Date : 2025/6/18

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, Supervisor



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.

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REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-1-2504T032	R00	Original Report.	2025/6/18	Valid

1 SUMMARY OF TEST RESULTS

Test procedures according to the technical standards.

Standard(s) Section	Description	Test Result	Judgement	Remark
2.1046 22.913(a)(5)	Effective Radiated Power	APPENDIX A	Pass	-----
2.1053 22.917(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 (FCC ID: 2AX2URW350RGLL) to be incorporated to the host device (Model number: TP00167A), 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 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 $y \pm U$, 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	U,(dB)
CB21	0.03 GHz ~ 0.2 GHz	4.17
	0.2 GHz ~ 1 GHz	4.72
	1 GHz ~ 6 GHz	5.21
	6 GHz ~ 18 GHz	5.51
	18 GHz ~ 26 GHz	3.69
	26 GHz ~ 40 GHz	4.23

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 Radiated Power	23 °C, 58 %	AC 120V	Easton Tsai
Radiated Spurious Emissions	Refer to data	AC 120V	Mark Wang

2 GENERAL INFORMATION

2.1 DESCRIPTION OF EUT

Equipment	5G module			
Model Name	RW350R-GL			
Brand Name	Rolling Wireless			
Model Difference	N/A			
Power Source	Supplied from host system.			
Power Rating	3.3 Vdc			
Host device information				
Equipment	Notebook Computer			
Model Name	TP00167A			
Brand Name	Lenovo			
Model Difference	N/A			
Power Source	DC voltage supplied from External Power Supply. (Lenovo / ADL180YGSLC3A, ADL180YGSAC3A, ADL180YGSHC3A)			
Power Rating	Model: ADL180YGSLC3A Input: 100-240V~ 3.0A 50-60Hz Output: 36.0VDC 5.0A 180W / 28.0VDC 5.0A / 20.0VDC 5.0A / 15.0VDC 3.0A / 9.0VDC 3.0A / 5.0VDC 3.0A 15.0W			
	Model: ADL180YGSAC3A Input: 100-240V~ 2.5A 50-60Hz Output: 36.0VDC 5.0A 180W / 28.0VDC 5.0A / 20.0VDC 5.0A / 15.0VDC 3.0A / 9.0VDC 3.0A / 5.0VDC 3.0A 15.0W			
	Model: ADL180YGSHC3A Input: 100-240V~ 2.5A 50-60Hz Output: 36.0VDC 5.0A 180W / 5.0VDC 3.0A 15.0W / 9.0VDC 3.0A 27.0W / 15.0VDC 3.0A 45.0W / 20.0VDC 5.0A 100.0W / 28.0VDC 5.0A 140.0W			
WIFI+BT Module	Intel® BE200NGW / BE200NGW			
WWAN Module	Rolling Wireless / RW350R-GL			
NFC Module	FOXCONN / T77H747			
Operation Frequency	Band	UL Frequency (MHz)	DL Frequency (MHz)	
	WCDMA V	824 ~ 849	869 ~ 894	
	LTE 5	824 ~ 849	869 ~ 894	
	LTE 26	824 ~ 849	869 ~ 894	
Maximum ERP	Band	BW (MHz)	Mode	Power (W)
	WCDMA V	-	-	0.229
	LTE 5	1.4	QPSK	0.199
			16QAM	0.129
		3	QPSK	0.202
			16QAM	0.130
		5	QPSK	0.204
			16QAM	0.130
		10	QPSK	0.207
			16QAM	0.132
			64QAM	0.131
256QAM			0.163	

Maximum ERP	LTE 26	1.4	QPSK	0.177
			16QAM	0.118
		3	QPSK	0.178
			16QAM	0.119
		5	QPSK	0.182
			16QAM	0.120
		10	QPSK	0.184
			16QAM	0.121
		15	QPSK	0.187
			16QAM	0.122
	64QAM		0.097	
	256QAM		0.077	
	LTE CA_5B	3+5	QPSK	0.178
			16QAM	0.164
		5+3	QPSK	0.213
			16QAM	0.152
		5+10	QPSK	0.216
			16QAM	0.159
		10+5	QPSK	0.214
			16QAM	0.142
		10+10	QPSK	0.216
			16QAM	0.173
	64QAM		0.104	
	256QAM		0.064	
Test Model		RW350R-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	Speedwire	DC330027Q10	PIFA	I-PEX	1.84	WCDMA Band V
					1.52	LTE Band 5
Aux	Speedwire	DC330027Q10	PIFA	I-PEX	-	LTE Band 26
MIMO1	Speedwire	DC330027Q10	PIFA	I-PEX	-	RX only
MIMO2	Speedwire	DC330027Q10	PIFA	I-PEX	-	RX only
					-	-

(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

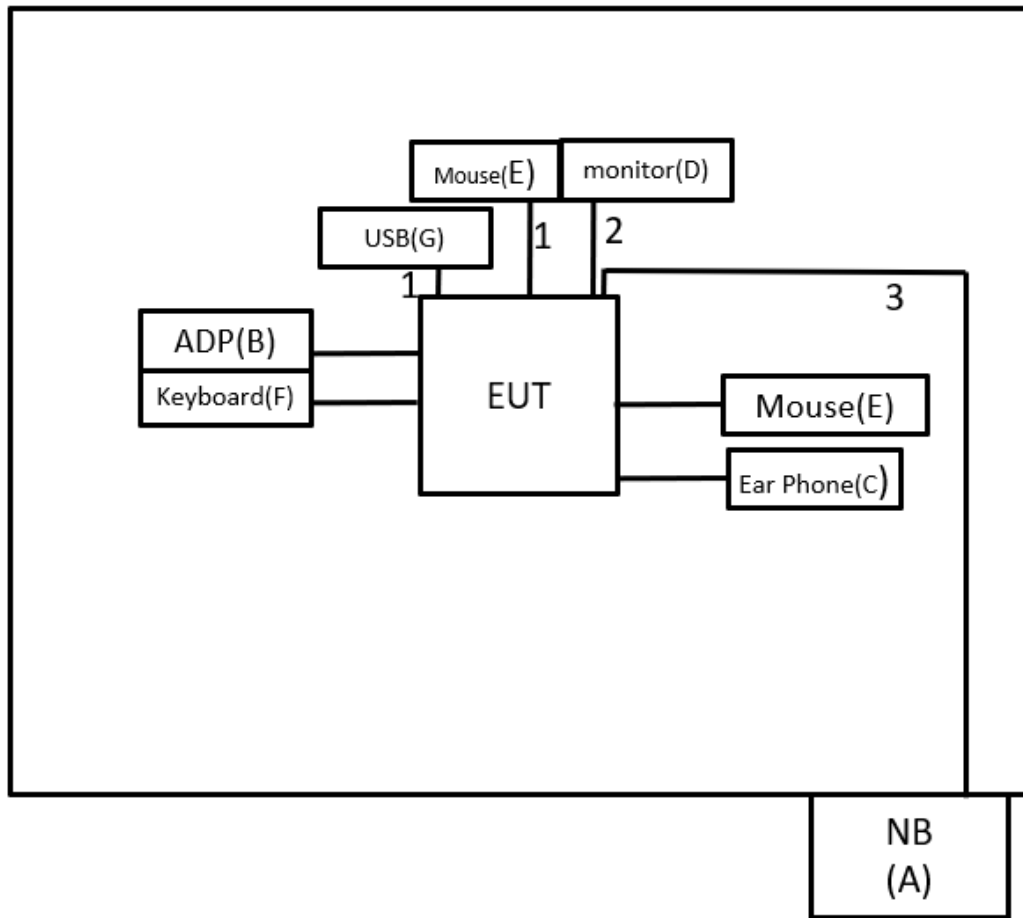
Test Items	Band	Test Mode	Note
Effective Radiated Power	WCDMA Band V	Refer to APPENDIX A	-
	LTE Band 5		
	LTE Band 26		
	LTE CA_5B		
Radiated Spurious Emissions (Below 1G)	WCDMA Band V	Refer to APPENDIX B	-
	LTE Band 5		
	LTE Band 26		
	LTE Band CA_5A-7A		
	LTE Band CA_5A-30A		
	LTE Band CA_5A-48A		
	LTE Band CA_5A-66A		
	LTE Band CA_5B		
Radiated Spurious Emissions (Above 1G)	WCDMA Band V	Refer to APPENDIX B	-
	LTE Band 5		
	LTE Band 26		
	LTE Band CA_5A-7A		
	LTE Band CA_5A-30A		
	LTE Band CA_5A-48A		
	LTE Band CA_5A-66A		
	LTE Band CA_5B		
Radiated Spurious Emissions (Above 18G)	LTE Band CA_5A-7A	Refer to APPENDIX B	-
	LTE Band CA_5A-30A		
	LTE Band CA_5A-48A		
	LTE Band CA_5A-66A		

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	NB	HP	TPN-I119	N/A	Furnished by test lab.
B	ADP	Lenovo	ADL180YGSHC 3A	N/A	Supplied by test requester.
C	Ear Phone	HTC	S260	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	Keyboard	Bloody	KB-8	N/A	Furnished by test lab.
G	USB	ADATA	UV150	N/A	Furnished by test lab.

Item	Shielded	Ferrite Core	Length	Cable Type	Remarks
1	N/A	N/A	0.1m	USB-C to USB 3.0 CABLE	Furnished by test lab.
2	N/A	N/A	1.8m	HDMI	Furnished by test lab.
3	N/A	N/A	10m	RJ45 Cable	Furnished by test lab.

3 EFFECTIVE RADIATED POWER MEASUREMENT

3.1 LIMIT

The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 watts (38.45 dBm).

3.2 TEST PROCEDURE

The testing follows FCC KDB 971168 v03r01 Section 5.8.

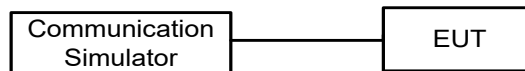
- Substitution method is used for E.I.R.P measurement. In the semi-anechoic chamber, EUT placed on the 0.8m height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 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, $ERP = EIPR - 2.15\text{dBi.}$
- 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

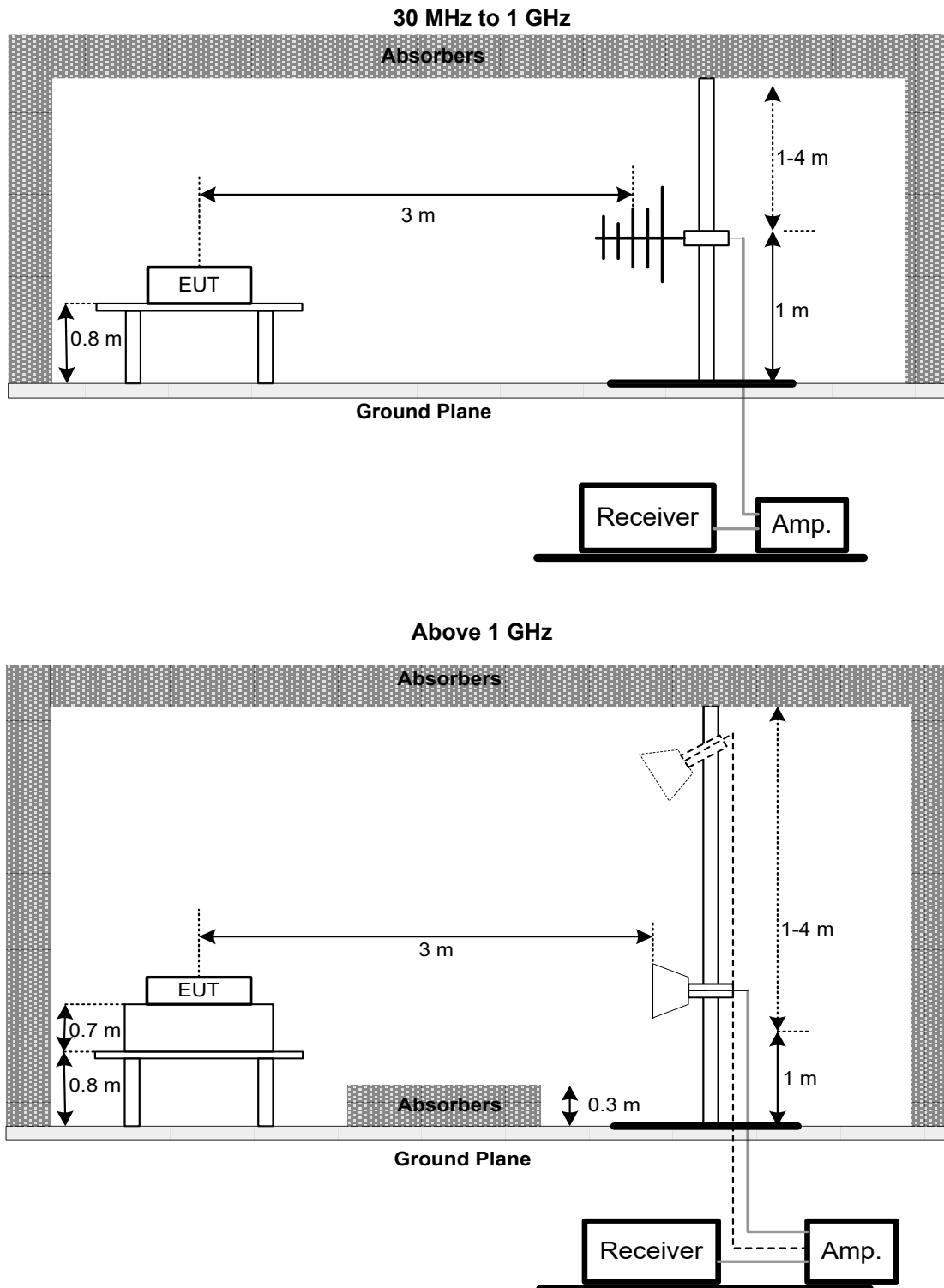
The testing follows FCC KDB 971168 v03r01 Section 6.2.

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

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

Effective Radiated Power						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	WIRELESS COMMUNICATION TEST SET	Agilent	E5515C	GB47390193	2024/7/7	2025/7/6
2	Radio Communication Test Station	ANRITSU	MT8821C	6262044728	2024/11/19	2025/11/18
3	Radio Communication Analyzer	ANRITSU	MT8000A	6262036844	2024/11/20	2025/11/19

Radiated Emissions						
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated Date	Calibrated Until
1	Preamplifier	EMCI	EMC330N	980850	2024/9/5	2025/9/4
2	Preamplifier	EMCI	EMC118A45SE	980819	2025/3/5	2026/3/4
3	Pre-Amplifier	EMCI	EMC184045SE	980907	2024/9/4	2025/9/3
4	Preamplifier	EMCI	EMC001340	980579	2024/9/4	2025/9/3
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	EMC104-SM-SM-7000	220324	2025/3/5	2026/3/4
8	EXA Signal Analyzer	keysight	N9020B	MY57120120	2025/2/19	2026/2/18
9	Loop Ant	Electro-Metrics	EMCI-LPA600	291	2024/9/9	2025/9/8
10	Horn Antenna	RFSPIN	DRH18-E	211202A18EN	2024/5/9	2025/5/8
					2025/5/9	2026/5/8
11	Horn Ant	Schwarzbeck	BBHA 9170D	1136	2024/5/17	2025/5/16
					2025/5/15	2026/5/14
12	Log-bicon Antenna	Schwarzbeck	VULB9168	1369	2024/6/14	2025/6/13
13	6dB Attenuator	EMCI	EMCI-N-6-06	AT-06001	2024/6/14	2025/6/13
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-2504T032-FCCP-1 (APPENDIX-TEST PHOTOS).

7 EUT PHOTOS

Please refer to document Appendix No.: EP-2504T032-1 (APPENDIX-EUT PHOTOS).

APPENDIX A EFFECTIVE RADIATED POWER

WCDMA Band V Power:

Band	Mode	UL/DL Channel No.	Frequency(MHz)	Average power(dBm)	ERP Power (dBm)	ERP Power (W)
WCDMA Band V	Rel 99	4132/4357	826.4	23.81	23.50	0.224
		4182/4407	836.6	23.90	23.59	0.229
		4233/4458	846.6	23.79	23.48	0.223

Band	Sub-test	UL/DL Channel No.	Frequency(MHz)	Average power(dBm)	ERP Power (dBm)	ERP Power (W)
HSDPA V	1	4132/4357	826.4	22.84	22.53	0.179
		4182/4407	836.4	22.87	22.56	0.180
		4233/4458	846.6	22.85	22.54	0.179
	2	4132/4357	826.4	22.32	22.01	0.159
		4182/4407	836.4	22.29	21.98	0.158
		4233/4458	846.6	22.36	22.05	0.160
	3	4132/4357	826.4	21.88	21.57	0.144
		4182/4407	836.4	21.91	21.60	0.145
		4233/4458	846.6	21.83	21.52	0.142
	4	4132/4357	826.4	21.75	21.44	0.139
		4182/4407	836.4	21.68	21.37	0.137
		4233/4458	846.6	21.69	21.38	0.137

Band	Sub-test	UL/DL Channel No.	Frequency(MHz)	Average power(dBm)	ERP Power (dBm)	ERP Power (W)
HSUPA V	1	4132/4357	826.4	20.87	20.56	0.114
		4182/4407	836.4	20.91	20.6	0.115
		4233/4458	846.6	20.99	20.68	0.117
	2	4132/4357	826.4	18.82	18.51	0.071
		4182/4407	836.4	18.88	18.57	0.072
		4233/4458	846.6	18.74	18.43	0.070
	3	4132/4357	826.4	19.92	19.61	0.091
		4182/4407	836.4	19.83	19.52	0.090
		4233/4458	846.6	18.93	18.62	0.073
	4	4132/4357	826.4	18.76	18.45	0.070
		4182/4407	836.4	18.79	18.48	0.070
		4233/4458	846.6	18.68	18.37	0.069
	5	4132/4357	826.4	20.83	20.52	0.113
		4182/4407	836.4	20.94	20.63	0.116
		4233/4458	846.6	20.86	20.55	0.114

LTE Band 5 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
5	1.4	20407	824.7	QPSK	1	0	0	23.24	22.93	0.197
				16QAM	1	0	2	21.22	20.91	0.123
		20525	836.5	QPSK	1	0	0	23.29	22.98	0.199
				16QAM	1	0	2	21.41	21.10	0.129
		20643	848.3	QPSK	1	0	0	23.18	22.87	0.194
				16QAM	1	0	2	21.41	21.10	0.129
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
5	3	20415	825.5	QPSK	1	0	0	23.26	22.95	0.197
				16QAM	1	0	2	21.27	20.96	0.125
		20525	836.5	QPSK	1	0	0	23.36	23.05	0.202
				16QAM	1	0	2	21.44	21.13	0.130
		20635	847.5	QPSK	1	0	0	23.20	22.89	0.195
				16QAM	1	0	2	21.42	21.11	0.129
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
5	5	20425	826.5	QPSK	1	0	0	23.31	23.00	0.199
				16QAM	1	0	2	21.34	21.03	0.127
		20525	836.5	QPSK	1	0	0	23.42	23.11	0.204
				16QAM	1	0	2	21.46	21.15	0.130
		20625	846.5	QPSK	1	0	0	23.29	22.98	0.198
				16QAM	1	0	2	21.44	21.13	0.130
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
5	10	20450	829	QPSK	1	0	0	23.42	23.11	0.205
					1	25	0	23.37	23.06	0.202
					1	49	0	23.35	23.04	0.201
					25	0	1	22.53	22.22	0.167
					25	12	1	22.42	22.11	0.163
					25	25	1	22.31	22.00	0.158
					50	0	1	22.34	22.03	0.160
				16QAM	1	0	2	21.48	21.17	0.131
		20525	836.5	64QAM	1	0	3	20.51	20.20	0.105
				256QAM	1	0	4	19.52	19.21	0.083
				QPSK	1	0	0	23.46	23.15	0.207
					1	25	0	23.37	23.06	0.202
					1	49	0	23.29	22.98	0.199
					25	0	1	22.59	22.28	0.169
					25	12	1	22.34	22.03	0.160
					25	25	1	22.21	21.90	0.155
					50	0	1	22.42	22.11	0.163
				16QAM	1	0	2	21.49	21.18	0.131
		20600	844	64QAM	1	0	3	21.48	21.17	0.131
				256QAM	1	0	4	22.43	22.12	0.163
				QPSK	1	0	0	23.36	23.05	0.202
					1	25	0	23.30	22.99	0.199
					1	49	0	23.24	22.93	0.196
					25	0	1	22.47	22.16	0.164
					25	12	1	22.43	22.12	0.163
					25	25	1	22.35	22.04	0.160
					50	0	1	22.50	22.19	0.166
				16QAM	1	0	2	21.52	21.21	0.132
				64QAM	1	0	3	20.48	20.17	0.104
				256QAM	1	0	4	19.54	19.23	0.084

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 26 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
26	1.4	26797	824.7	QPSK	1	0	0	22.99	22.362	0.172
				16QAM	1	0	2	21.10	20.47	0.111
		26915	836.5	QPSK	1	0	0	23.12	22.49	0.177
				16QAM	1	0	2	21.34	20.71	0.118
		27033	848.3	QPSK	1	0	0	22.96	22.33	0.171
				16QAM	1	0	2	21.01	20.38	0.109
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
26	3	26805	825.5	QPSK	1	0	0	23.06	22.43	0.175
				16QAM	1	0	2	21.12	20.49	0.112
		26915	836.5	QPSK	1	0	0	23.14	22.51	0.178
				16QAM	1	0	2	21.38	20.75	0.119
		27025	847.5	QPSK	1	0	0	23.04	22.41	0.174
				16QAM	1	0	2	21.06	20.43	0.110
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
26	5	26815	826.5	QPSK	1	0	0	23.07	22.44	0.176
				16QAM	1	0	2	21.17	20.54	0.113
		26915	836.5	QPSK	1	0	0	23.23	22.60	0.182
				16QAM	1	0	2	21.41	20.78	0.120
		27015	846.5	QPSK	1	0	0	23.09	22.46	0.176
				16QAM	1	0	2	21.11	20.48	0.112
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
26	10	26840	829	QPSK	1	0	0	23.13	22.50	0.178
				16QAM	1	0	2	21.23	20.60	0.115
		26915	836.5	QPSK	1	0	0	23.28	22.65	0.184
				16QAM	1	0	2	21.47	20.84	0.121
		26990	844	QPSK	1	0	0	23.15	22.52	0.179
				16QAM	1	0	2	21.19	20.56	0.114
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
26	15	26865	831.5	QPSK	1	0	0	23.26	22.63	0.183
					1	37	0	23.25	22.62	0.183
					1	74	0	23.16	22.53	0.179
					36	0	1	22.40	21.77	0.150
					36	20	1	22.32	21.69	0.147
					36	39	1	22.23	21.60	0.145
					75	0	1	22.31	21.68	0.147
				16QAM	1	0	2	21.36	20.73	0.118
				64QAM	1	0	3	20.39	19.76	0.095
				256QAM	1	0	4	19.37	18.74	0.075
		26915	836.5	QPSK	1	0	0	23.36	22.73	0.187
					1	37	0	23.18	22.55	0.180
					1	74	0	23.33	22.70	0.186
					36	0	1	22.45	21.82	0.152
					36	20	1	22.26	21.63	0.146
					36	39	1	22.38	21.75	0.150
					75	0	1	22.49	21.86	0.154
				16QAM	1	0	2	21.51	20.88	0.122
				64QAM	1	0	3	20.50	19.87	0.097
				256QAM	1	0	4	19.49	18.86	0.077
		26965	841.5	QPSK	1	0	0	23.25	22.62	0.183
					1	37	0	23.22	22.59	0.182
					1	74	0	23.14	22.51	0.178
					36	0	1	22.35	21.72	0.148
					36	20	1	22.31	21.68	0.147
					36	39	1	22.20	21.57	0.144
					75	0	1	22.40	21.77	0.150
				16QAM	1	0	2	21.31	20.68	0.117
				64QAM	1	0	3	20.37	19.74	0.094
				256QAM	1	0	4	19.36	18.73	0.075

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 CA_5B:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	PCC UL RB Allocation	PCC UL RB Offset	SCC UL RB Allocation	SCC UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
5B	3 + 5	20416 20455	825.6 829.5	16QAM	1	14	1	0	2	22.45	22.14	0.164
		20501 20540	834.1 838.0	QPSK	1	14	1	0	1	22.81	22.50	0.178
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	PCC UL RB Allocation	PCC UL RB Offset	SCC UL RB Allocation	SCC UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
5B	5 + 3	20425 20464	826.5 830.4	16QAM	1	24	1	0	2	22.13	21.82	0.152
		20510 20549	835.0 838.9	QPSK	1	24	1	0	1	23.59	23.28	0.213
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	PCC UL RB Allocation	PCC UL RB Offset	SCC UL RB Allocation	SCC UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
5B	5 + 10	20428 20500	826.8 834.0	16QAM	1	24	1	0	2	22.32	22.01	0.159
		20478 20550	831.8 839.0	QPSK	1	24	1	0	1	23.65	23.34	0.216
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	PCC UL RB Allocation	PCC UL RB Offset	SCC UL RB Allocation	SCC UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
5B	10 + 5	20450 20522	829.0 836.2	16QAM	1	49	1	0	2	21.84	21.53	0.142
		20500 20572	834.0 841.2	QPSK	1	49	1	0	1	23.62	23.31	0.214
Band	BW (MHz)	Channel	Frequency (MHz)	Mode	PCC UL RB Allocation	PCC UL RB Offset	SCC UL RB Allocation	SCC UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
5B	10 + 10	20450 20549	829.0 838.9	QPSK	1	49	1	0	1	23.43	23.12	0.205
				16QAM	1	49	1	0	2	22.68	22.37	0.173
				64QAM	1	49	1	0	3	20.34	20.03	0.101
				256QAM	1	49	1	0	4	18.00	17.69	0.059
		20476 20575	831.6 841.5	QPSK	1	49	1	0	1	23.65	23.34	0.216
				16QAM	1	49	1	0	2	22.39	22.08	0.161
				64QAM	1	49	1	0	3	20.39	20.08	0.102
				256QAM	1	49	1	0	4	18.17	17.86	0.061
		20501 20600	834.1 844.0	QPSK	1	49	1	0	1	23.17	22.86	0.193
				16QAM	1	49	1	0	2	22.48	22.17	0.165
				64QAM	1	49	1	0	3	20.48	20.17	0.104
				256QAM	1	49	1	0	4	18.39	18.08	0.064

NOTE:

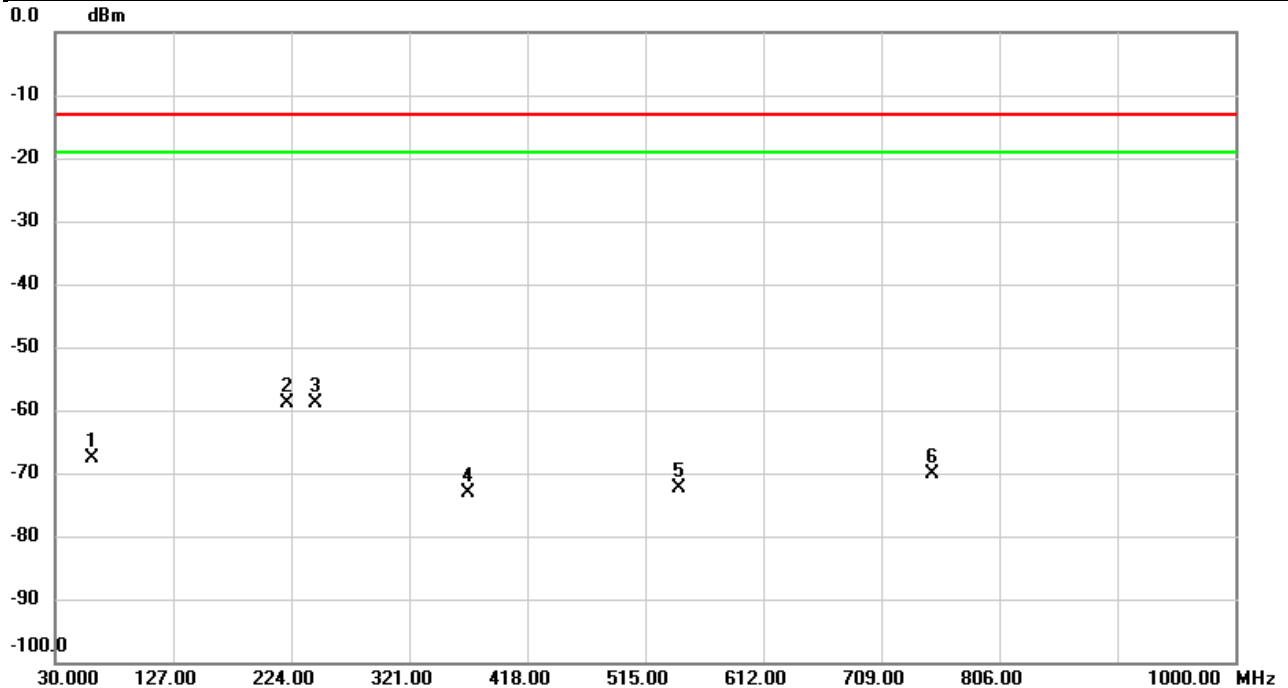
(1) EIRP = Average power + Antenna gain.

(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 V	Test Date	2025/5/5
Test Channel	CH4182	Polarization	Vertical
Temp	26°C	Hum.	52%

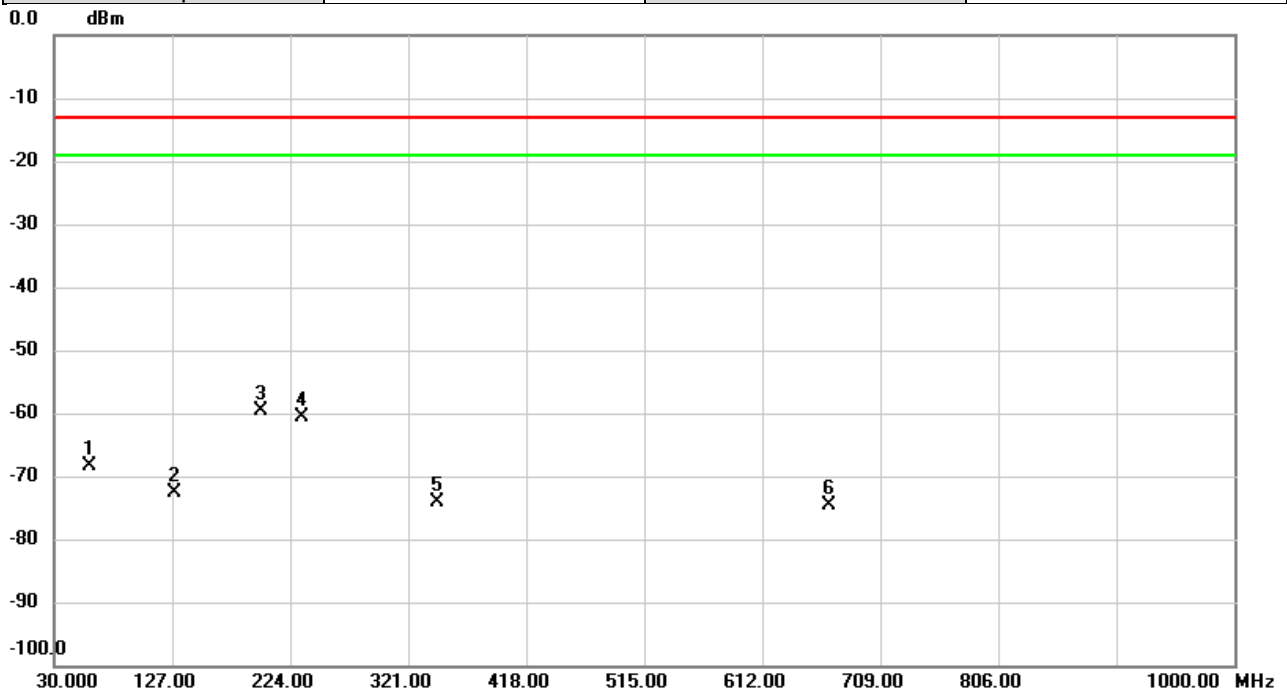


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		60.4257	-59.77	-7.74	-67.51	-13.00	-54.51	peak	
2	*	221.4133	-55.07	-3.72	-58.79	-13.00	-45.79	peak	
3		244.0467	-56.36	-2.61	-58.97	-13.00	-45.97	peak	
4		369.4030	-70.57	-2.66	-73.23	-13.00	-60.23	peak	
5		542.9683	-74.88	2.44	-72.44	-13.00	-59.44	peak	
6		751.5183	-73.94	3.82	-70.12	-13.00	-57.12	peak	

REMARKS:

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

Test Mode	WCDMA Band V	Test Date	2025/5/5
Test Channel	CH4182	Polarization	Horizontal
Temp	26°C	Hum.	52%

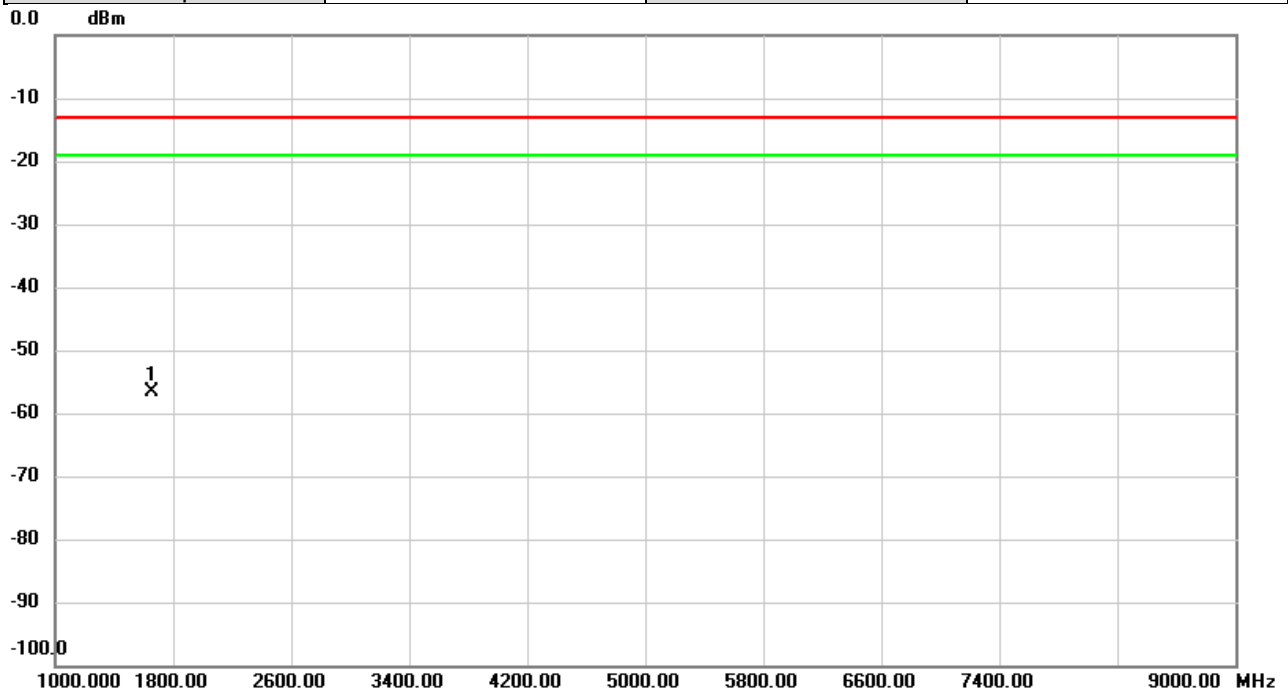


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		58.6473	-64.76	-3.62	-68.38	-13.00	-55.38	peak	
2		128.7783	-65.86	-6.68	-72.54	-13.00	-59.54	peak	
3	*	200.1380	-50.00	-9.61	-59.61	-13.00	-46.61	peak	
4		233.3767	-52.65	-8.05	-60.70	-13.00	-47.70	peak	
5		345.4440	-71.14	-2.88	-74.02	-13.00	-61.02	peak	
6		666.5140	-75.93	1.33	-74.60	-13.00	-61.60	peak	

REMARKS:

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

Test Mode	WCDMA Band V	Test Date	2025/5/5
Test Channel	CH4132	Polarization	Vertical
Temp	26°C	Hum.	52%

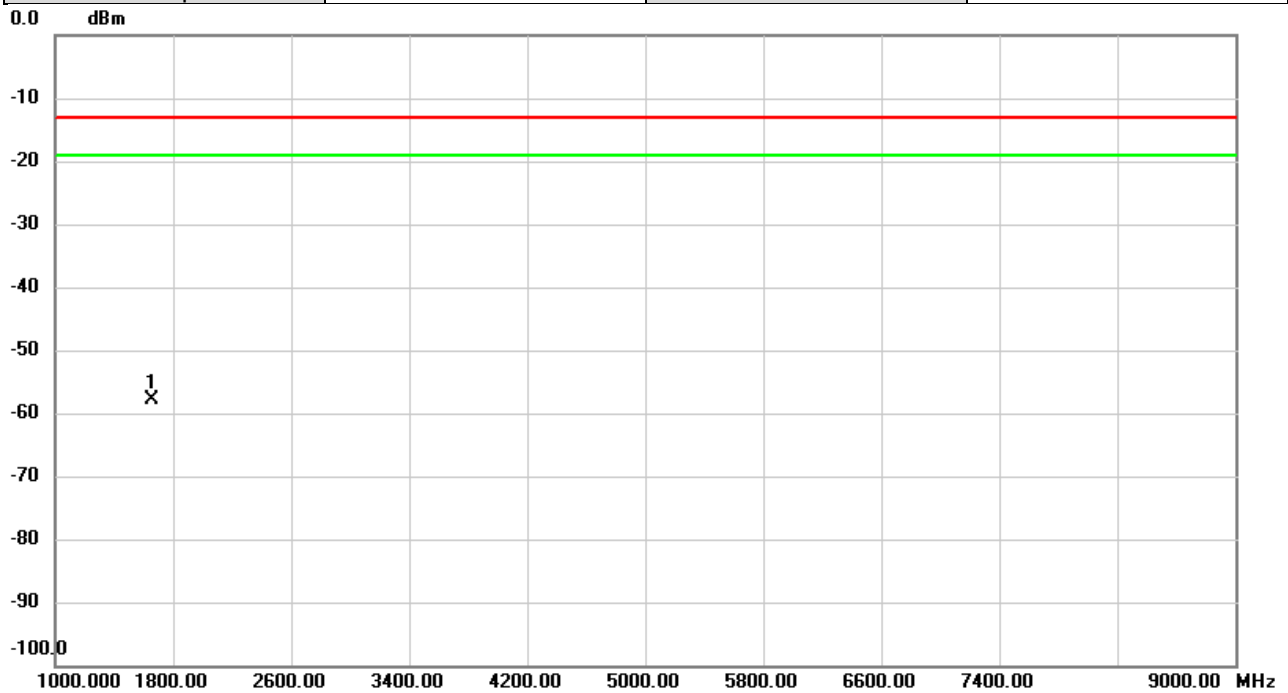


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1652.800	-62.27	5.74	-56.53	-13.00	-43.53	peak	

REMARKS:

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

Test Mode	WCDMA Band V	Test Date	2025/5/5
Test Channel	CH4132	Polarization	Horizontal
Temp	26°C	Hum.	52%

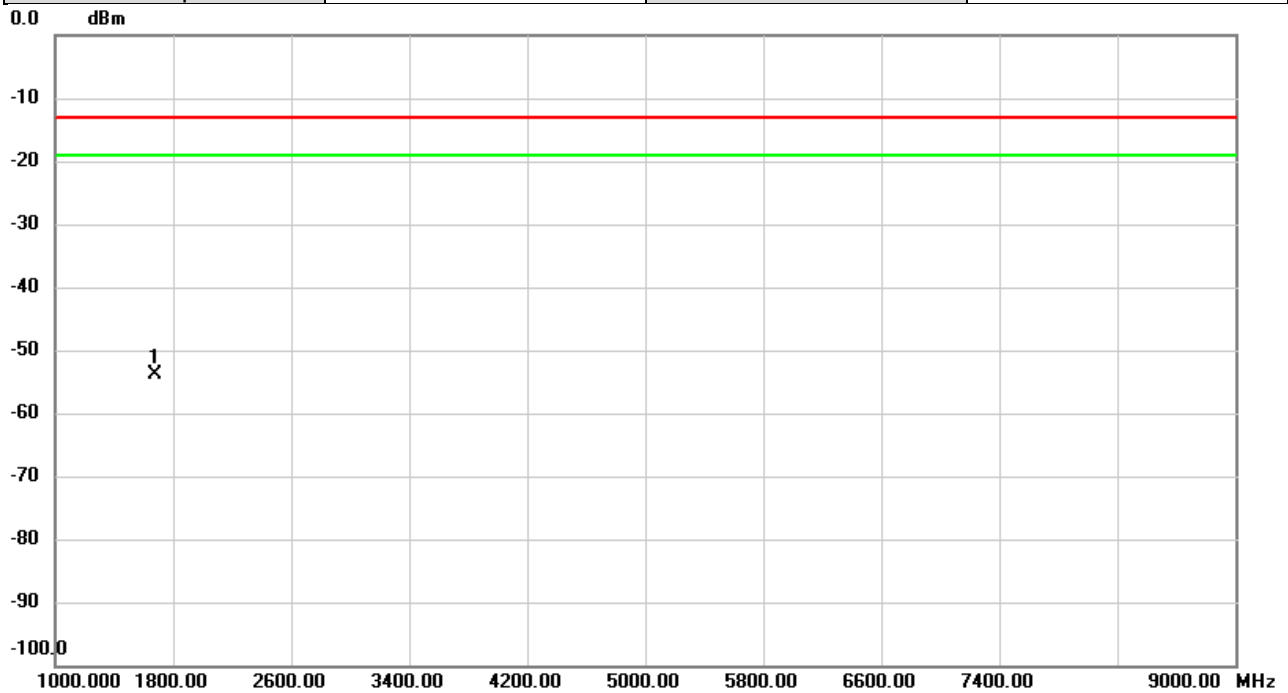


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1652.800	-63.34	5.44	-57.90	-13.00	-44.90	peak	

REMARKS:

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

Test Mode	WCDMA Band V	Test Date	2025/5/5
Test Channel	CH4182	Polarization	Vertical
Temp	26°C	Hum.	52%

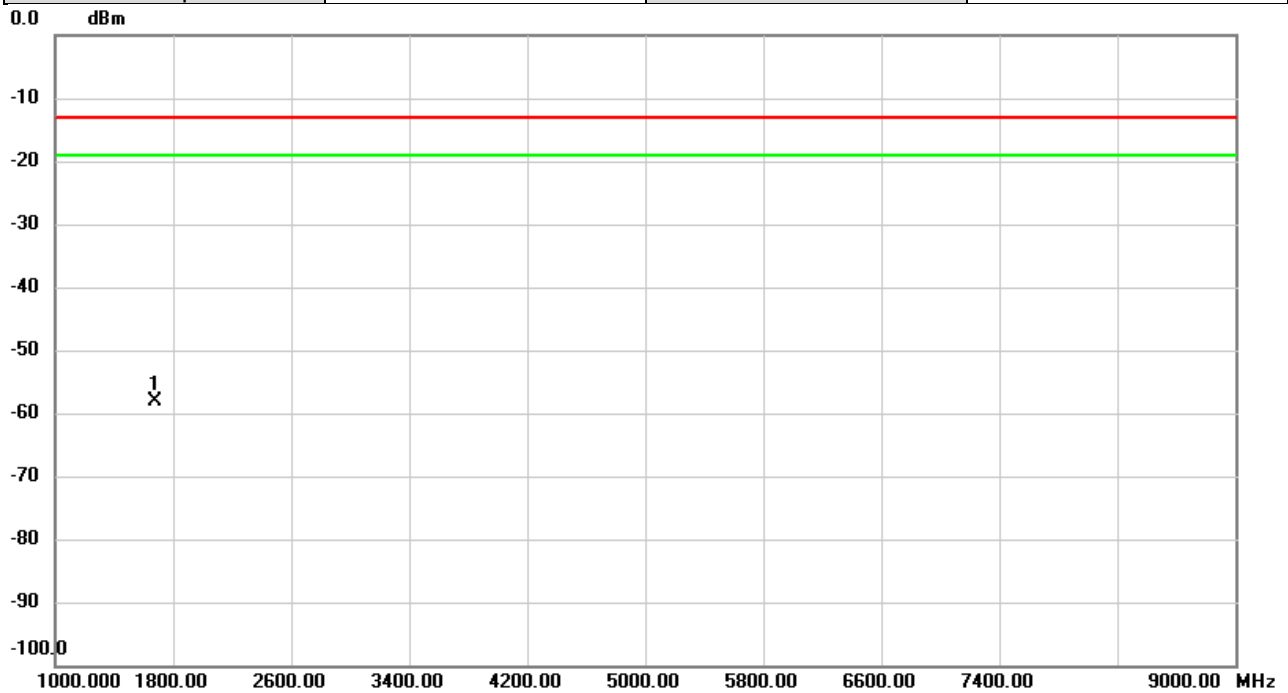


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1672.800	-59.68	5.76	-53.92	-13.00	-40.92	peak	

REMARKS:

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

Test Mode	WCDMA Band V	Test Date	2025/5/5
Test Channel	CH4182	Polarization	Horizontal
Temp	26°C	Hum.	52%

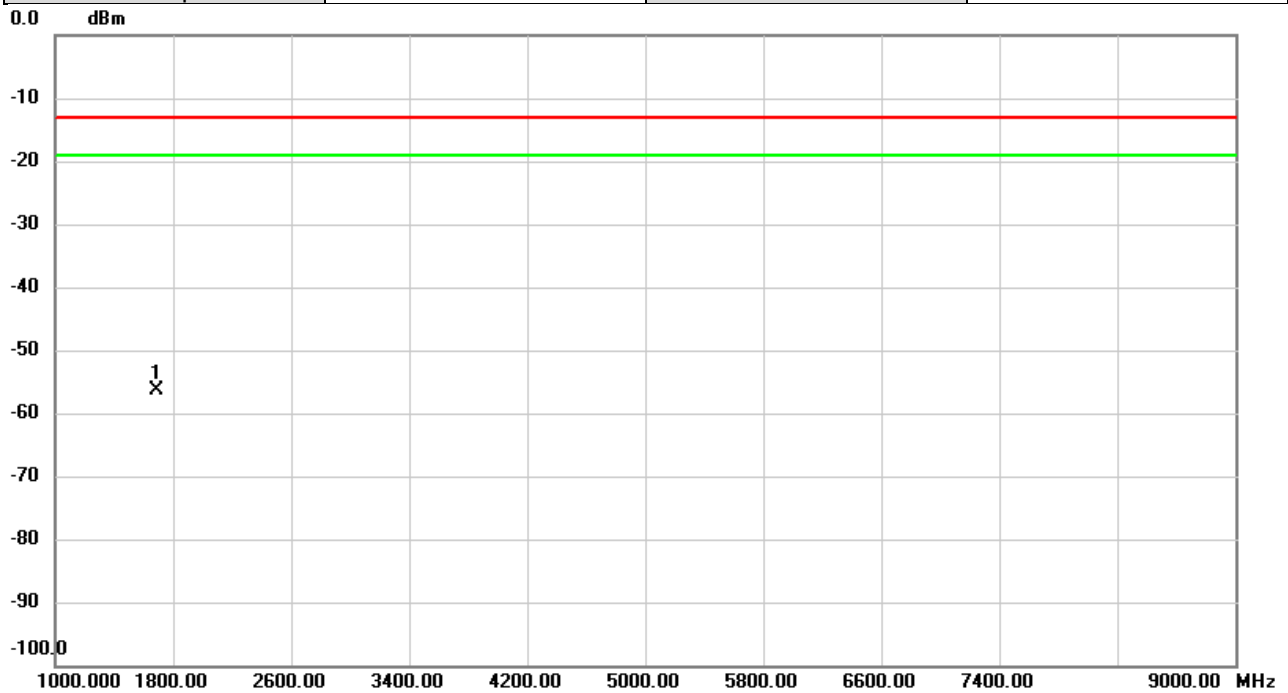


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1672.800	-63.48	5.48	-58.00	-13.00	-45.00	peak	

REMARKS:

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

Test Mode	WCDMA Band V	Test Date	2025/5/5
Test Channel	CH4233	Polarization	Vertical
Temp	26°C	Hum.	52%

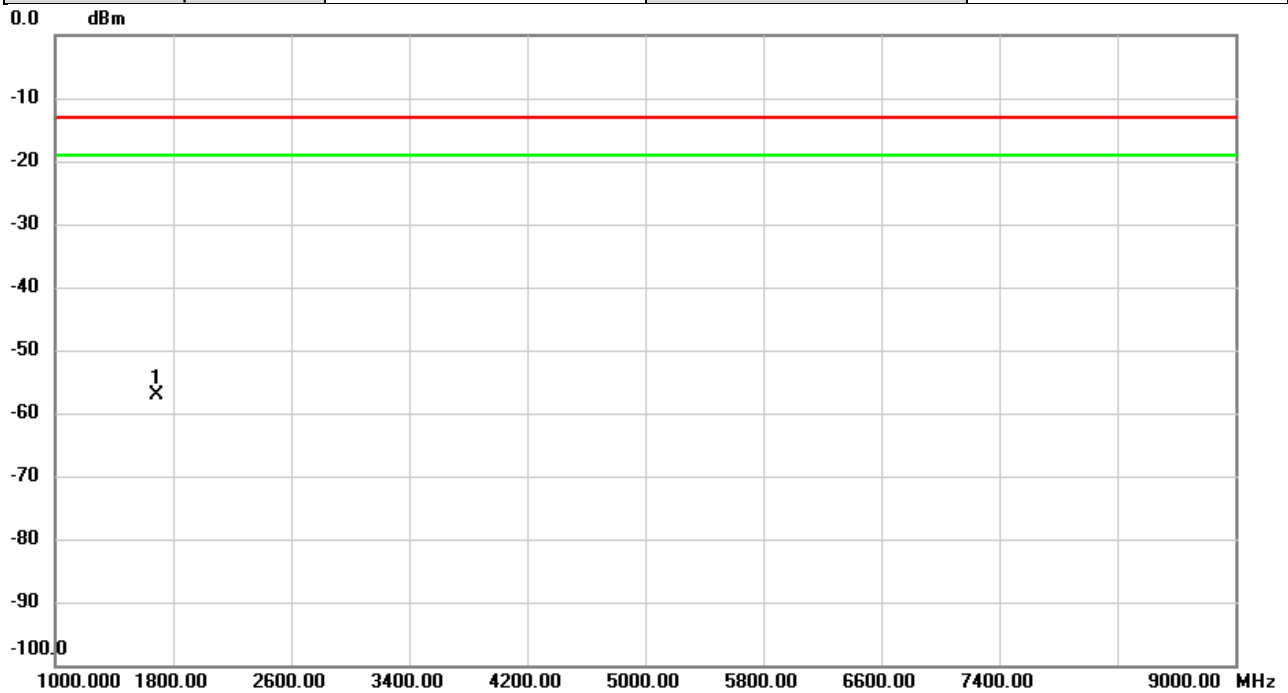


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1693.200	-62.14	5.78	-56.36	-13.00	-43.36	peak	

REMARKS:

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

Test Mode	WCDMA Band V	Test Date	2025/5/5
Test Channel	CH4233	Polarization	Horizontal
Temp	26°C	Hum.	52%

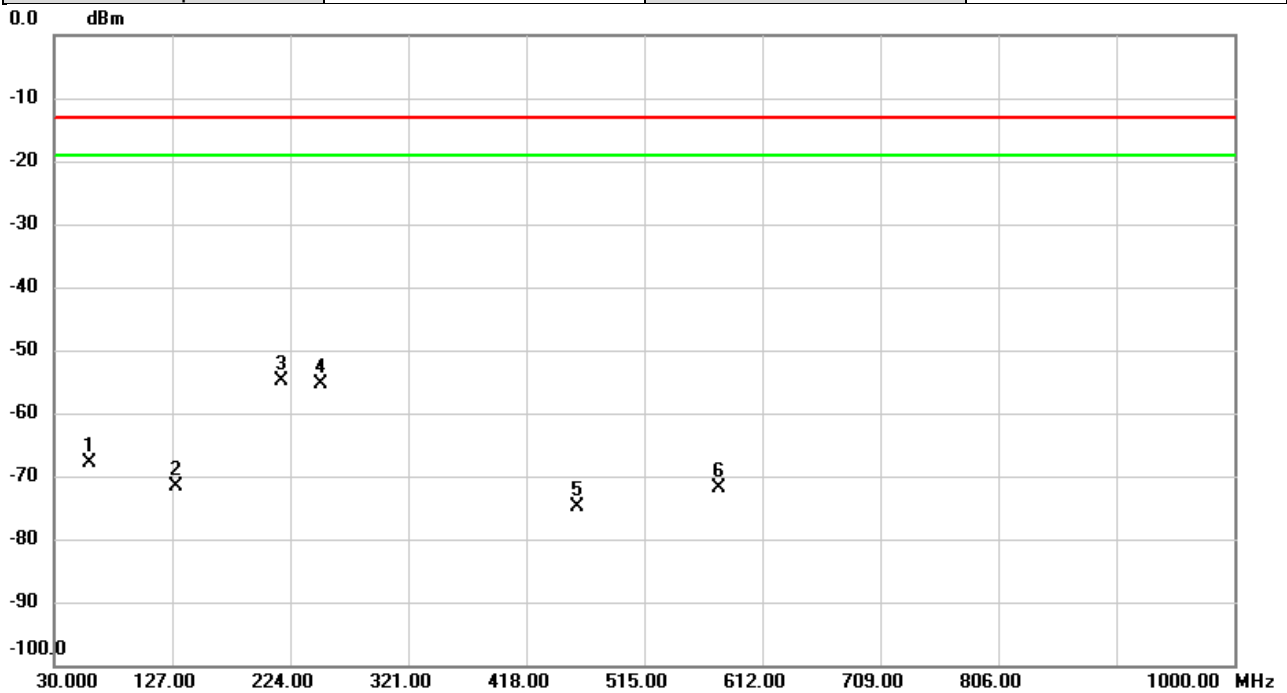


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1693.200	-62.70	5.53	-57.17	-13.00	-44.17	peak	

REMARKS:

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

Test Mode	LTE Band 5	Test Date	2025/5/2
Test Channel	CH20450	Polarization	Vertical
Temp	27°C	Hum.	61%

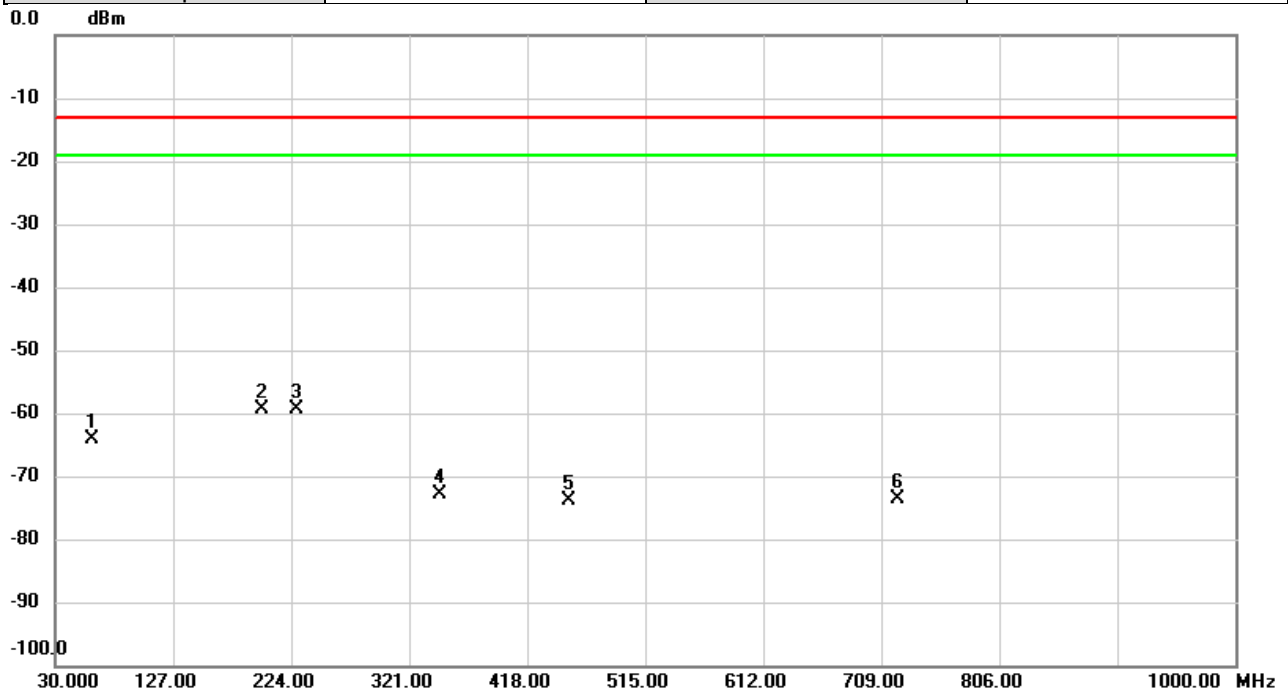


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		59.4557	-60.25	-7.69	-67.94	-13.00	-54.94	peak	
2		130.1040	-66.16	-5.55	-71.71	-13.00	-58.71	peak	
3	*	217.0160	-51.20	-3.73	-54.93	-13.00	-41.93	peak	
4		248.6703	-52.42	-2.85	-55.27	-13.00	-42.27	peak	
5		460.1950	-73.91	-1.01	-74.92	-13.00	-61.92	peak	
6		576.9183	-75.01	3.07	-71.94	-13.00	-58.94	peak	

REMARKS:

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

Test Mode	LTE Band 5	Test Date	2025/5/2
Test Channel	CH20450	Polarization	Horizontal
Temp	27°C	Hum.	61%

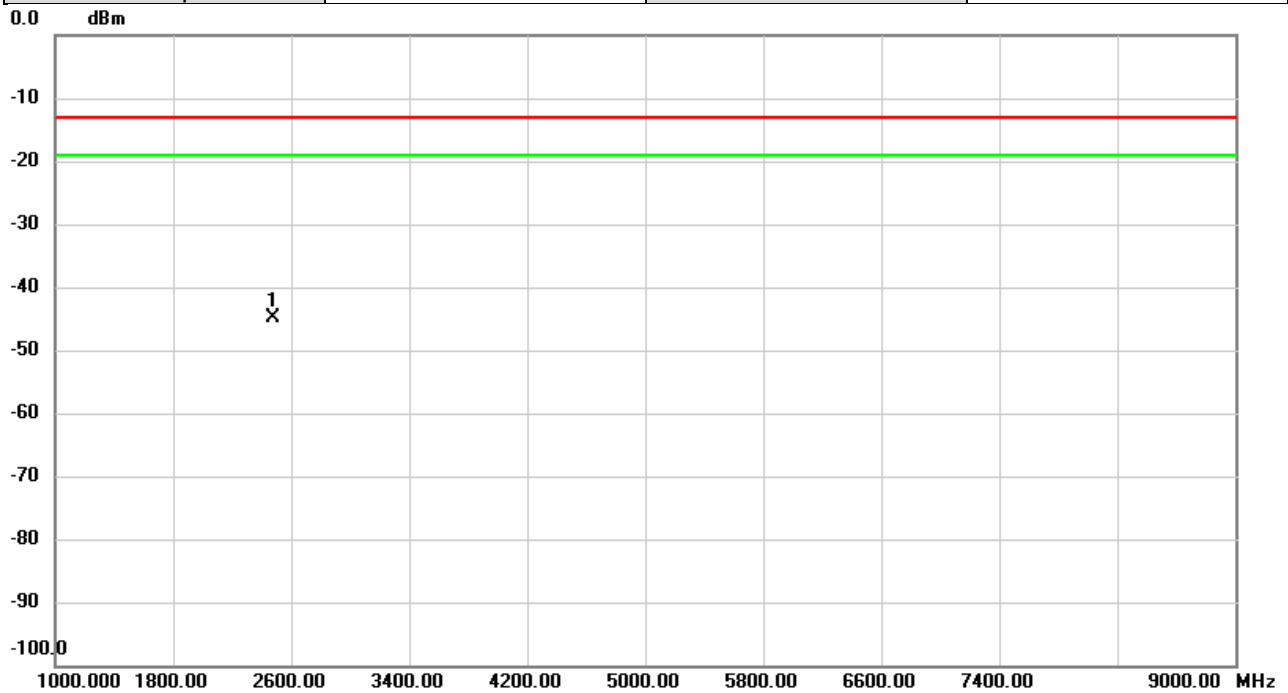


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		59.8760	-60.12	-4.06	-64.18	-13.00	-51.18	peak	
2	*	200.1380	-49.73	-9.61	-59.34	-13.00	-46.34	peak	
3		228.0093	-51.16	-8.19	-59.35	-13.00	-46.35	peak	
4		346.1553	-70.04	-2.83	-72.87	-13.00	-59.87	peak	
5		451.6913	-72.03	-1.90	-73.93	-13.00	-60.93	peak	
6		723.0650	-76.68	3.01	-73.67	-13.00	-60.67	peak	

REMARKS:

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

Test Mode	LTE Band 5	Test Date	2025/4/30
Test Channel	CH20450	Polarization	Vertical
Temp	26°C	Hum.	54%

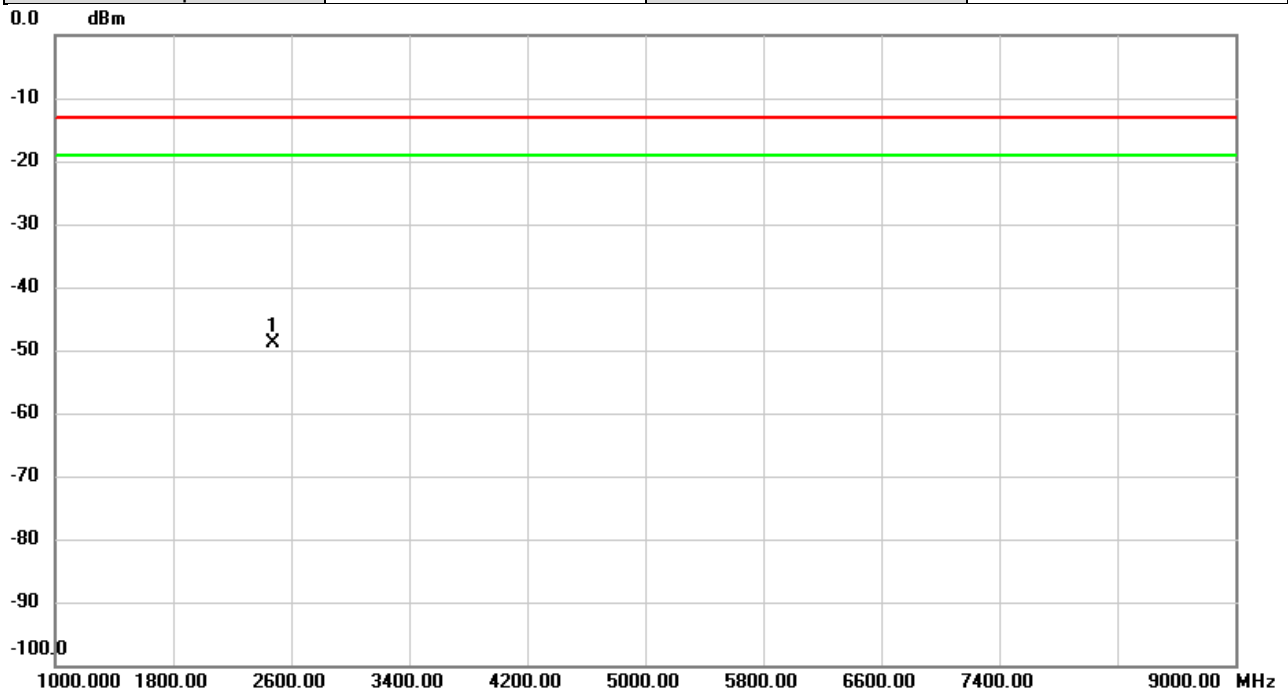


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	2473.867	-52.41	7.64	-44.77	-13.00	-31.77	peak	

REMARKS:

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

Test Mode	LTE Band 5	Test Date	2025/4/30
Test Channel	CH20450	Polarization	Horizontal
Temp	26°C	Hum.	54%

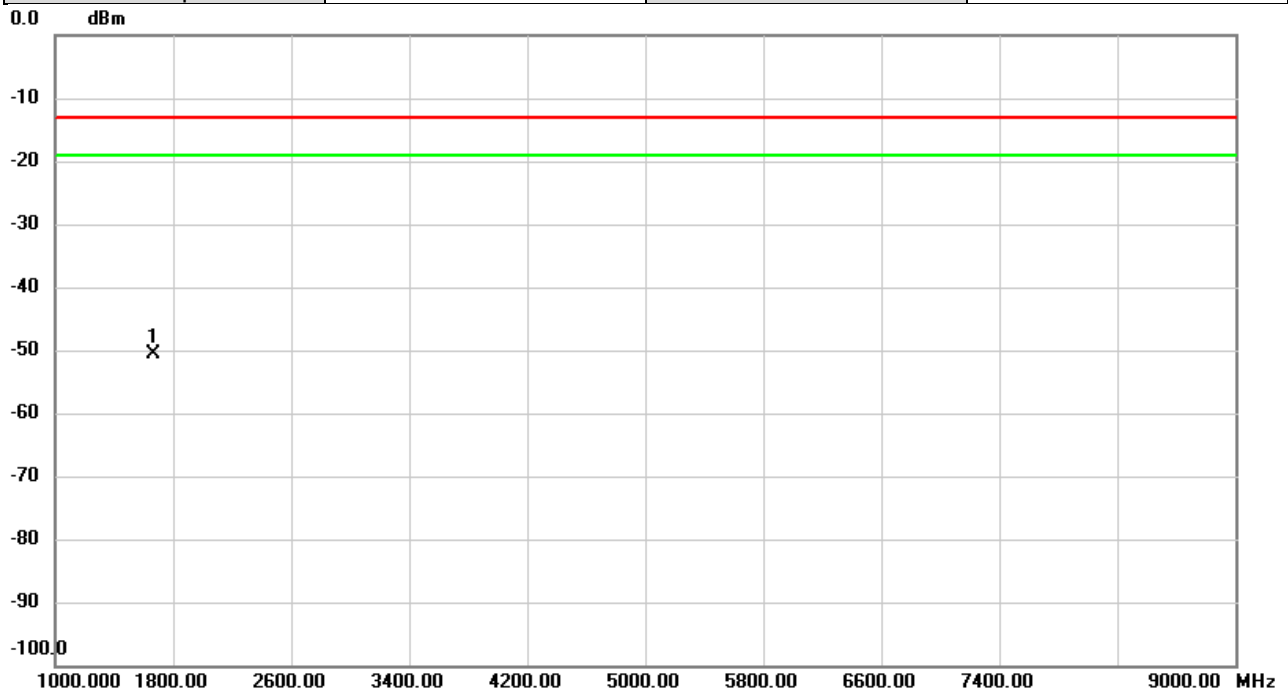


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	2474.133	-56.26	7.29	-48.97	-13.00	-35.97	peak	

REMARKS:

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

Test Mode	LTE Band 5	Test Date	2025/4/30
Test Channel	CH20525	Polarization	Vertical
Temp	26°C	Hum.	54%

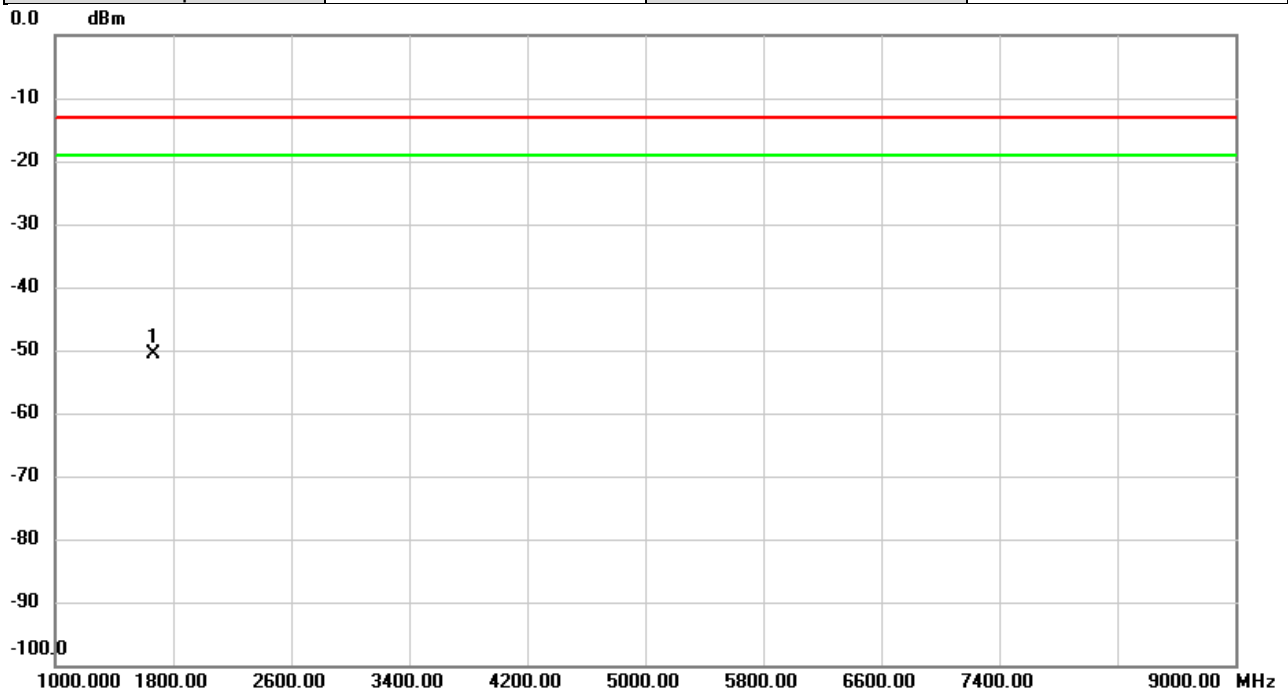


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1664.533	-56.34	5.75	-50.59	-13.00	-37.59	peak	

REMARKS:

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

Test Mode	LTE Band 5	Test Date	2025/4/30
Test Channel	CH20525	Polarization	Horizontal
Temp	26°C	Hum.	54%

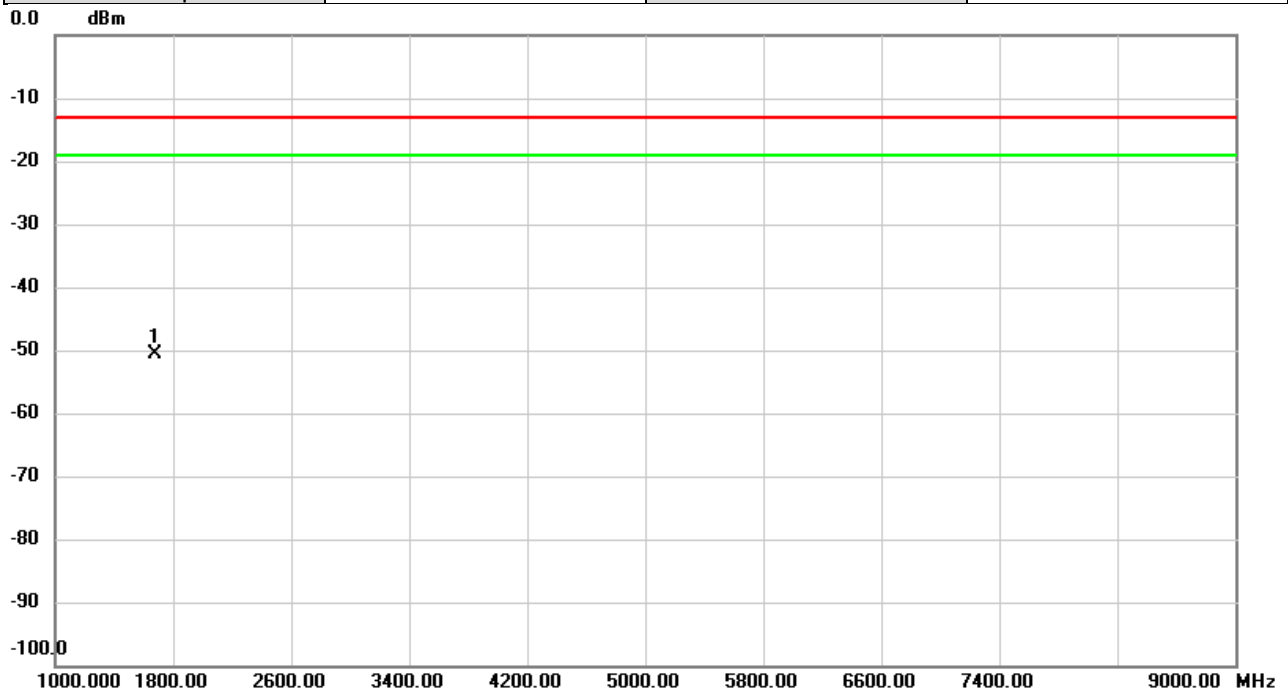


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1664.533	-56.13	5.46	-50.67	-13.00	-37.67	peak	

REMARKS:

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

Test Mode	LTE Band 5	Test Date	2025/4/30
Test Channel	CH20600	Polarization	Vertical
Temp	26°C	Hum.	54%

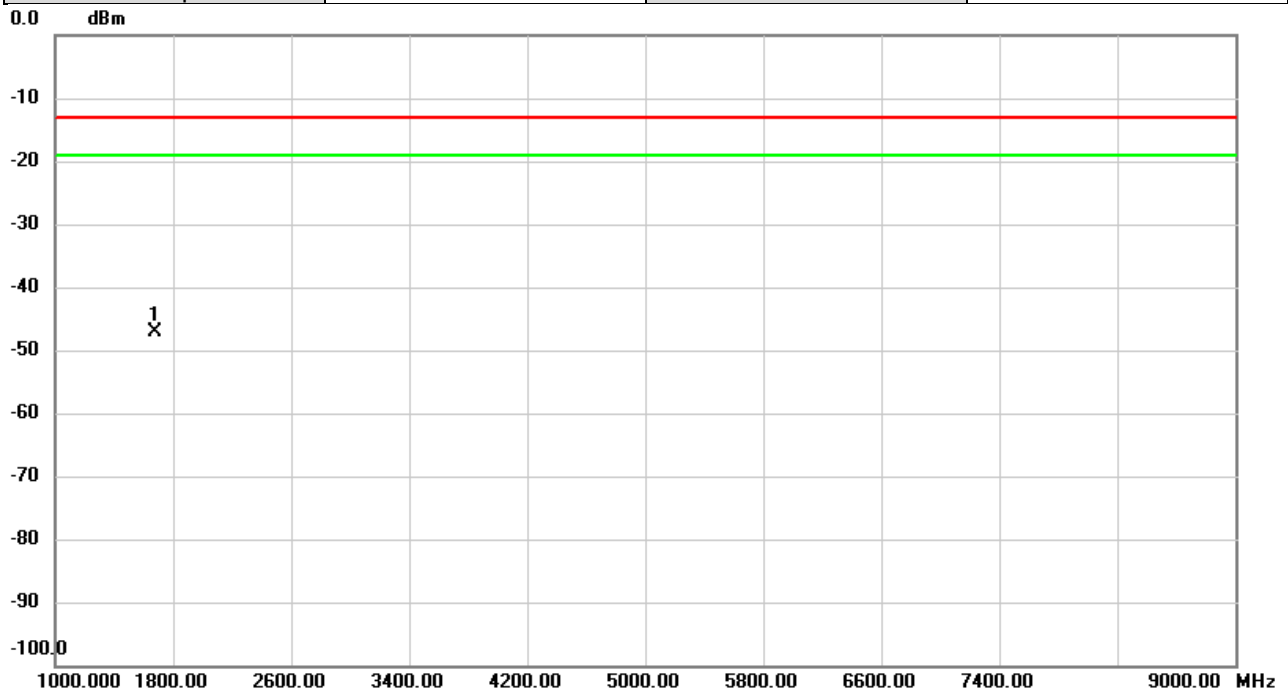


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1679.467	-56.36	5.77	-50.59	-13.00	-37.59	peak	

REMARKS:

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

Test Mode	LTE Band 5	Test Date	2025/4/30
Test Channel	CH20600	Polarization	Horizontal
Temp	26°C	Hum.	54%

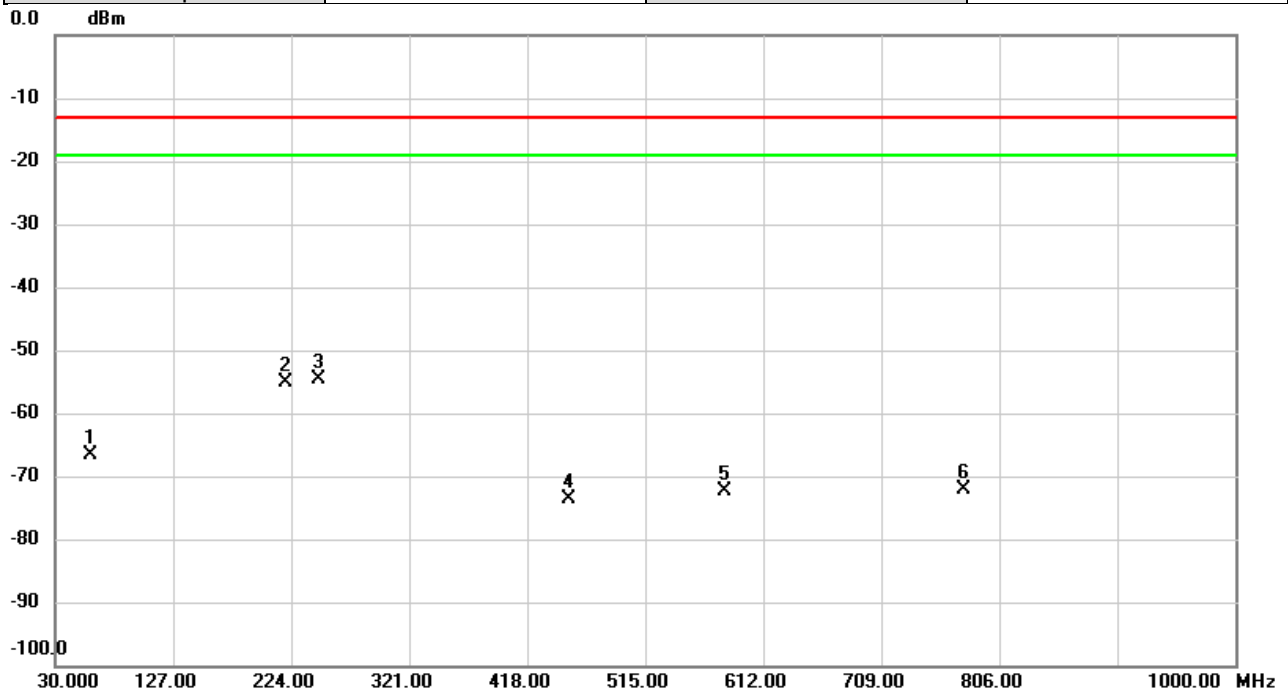


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1679.200	-52.52	5.50	-47.02	-13.00	-34.02	peak	

REMARKS:

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

Test Mode	LTE Band 26	Test Date	2025/5/2
Test Channel	CH26865	Polarization	Vertical
Temp	27°C	Hum.	61%

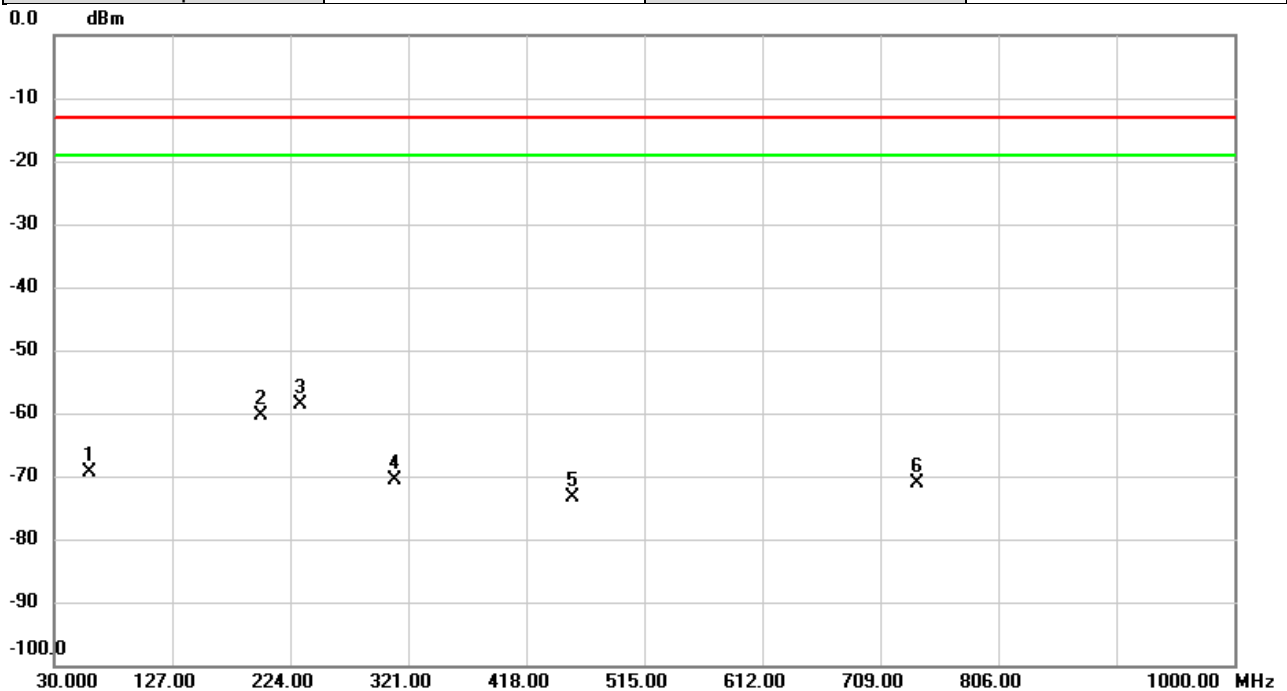


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		59.7143	-58.97	-7.73	-66.70	-13.00	-53.70	peak	
2		218.8913	-51.36	-3.82	-55.18	-13.00	-42.18	peak	
3	*	246.2777	-51.84	-2.73	-54.57	-13.00	-41.57	peak	
4		451.7237	-72.43	-1.24	-73.67	-13.00	-60.67	peak	
5		580.2486	-75.50	3.10	-72.40	-13.00	-59.40	peak	
6		777.2880	-76.05	3.83	-72.22	-13.00	-59.22	peak	

REMARKS:

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

Test Mode	LTE Band 26	Test Date	2025/5/2
Test Channel	CH26865	Polarization	Horizontal
Temp	27°C	Hum.	61%

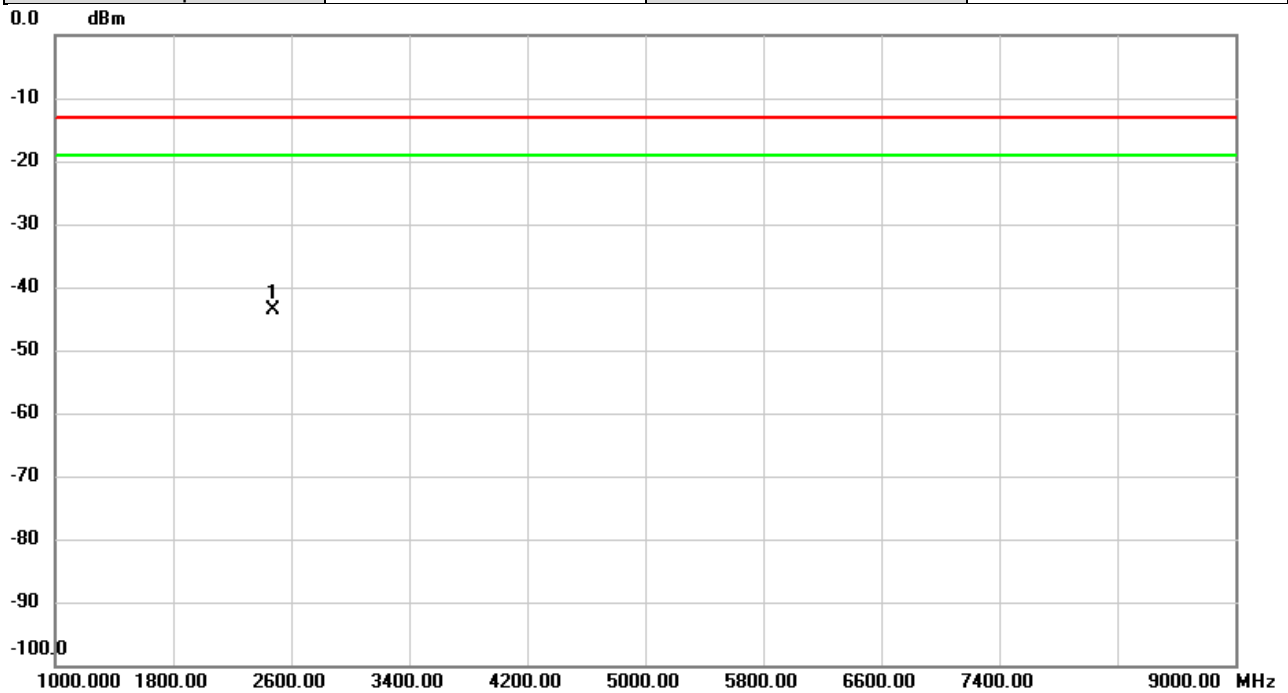


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		59.1323	-65.52	-3.79	-69.31	-13.00	-56.31	peak	
2		200.0410	-50.79	-9.61	-60.40	-13.00	-47.40	peak	
3	*	233.0210	-50.64	-8.04	-58.68	-13.00	-45.68	peak	
4		310.2007	-65.13	-5.46	-70.59	-13.00	-57.59	peak	
5		455.9593	-71.60	-1.86	-73.46	-13.00	-60.46	peak	
6		739.8460	-74.55	3.33	-71.22	-13.00	-58.22	peak	

REMARKS:

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

Test Mode	LTE Band 26	Test Date	2025/4/30
Test Channel	CH26865	Polarization	Vertical
Temp	26°C	Hum.	54%

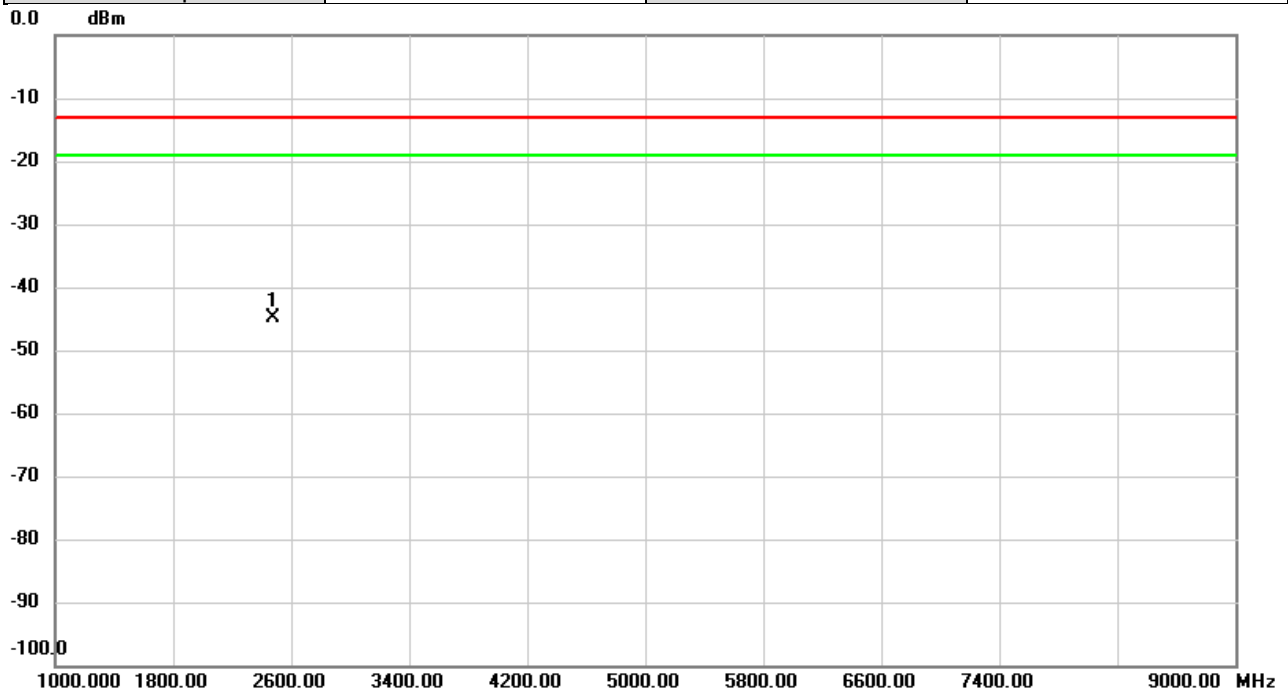


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	2474.667	-51.35	7.64	-43.71	-13.00	-30.71	peak	

REMARKS:

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

Test Mode	LTE Band 26	Test Date	2025/4/30
Test Channel	CH26865	Polarization	Horizontal
Temp	26°C	Hum.	54%

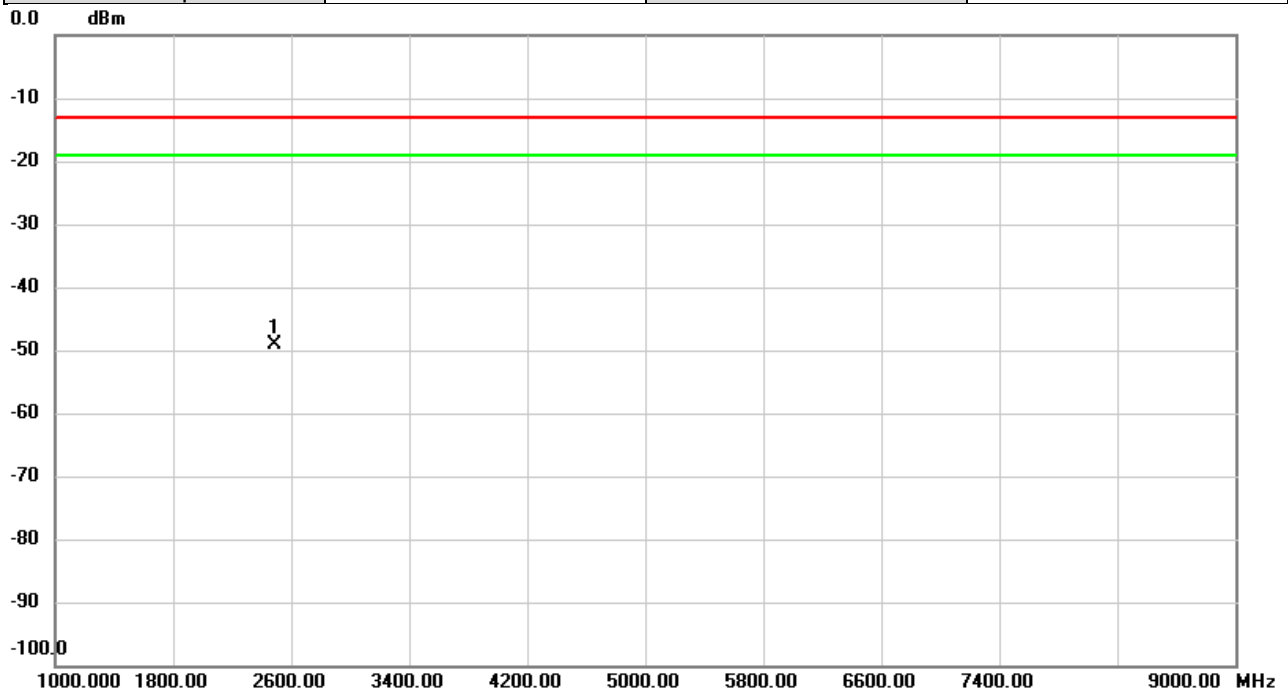


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	2474.667	-52.27	7.29	-44.98	-13.00	-31.98	peak	

REMARKS:

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

Test Mode	LTE Band 26	Test Date	2025/4/30
Test Channel	CH26915	Polarization	Vertical
Temp	26°C	Hum.	54%

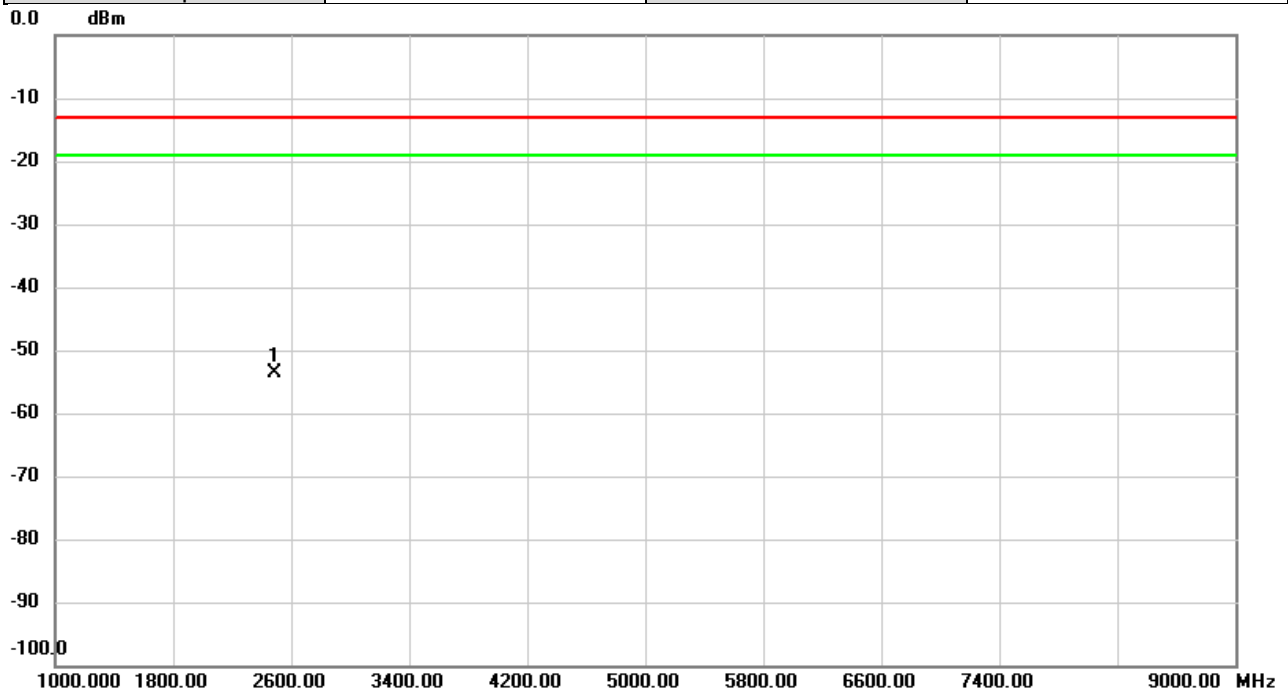


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	2489.867	-56.76	7.52	-49.24	-13.00	-36.24	peak	

REMARKS:

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

Test Mode	LTE Band 26	Test Date	2025/4/30
Test Channel	CH26915	Polarization	Horizontal
Temp	26°C	Hum.	54%

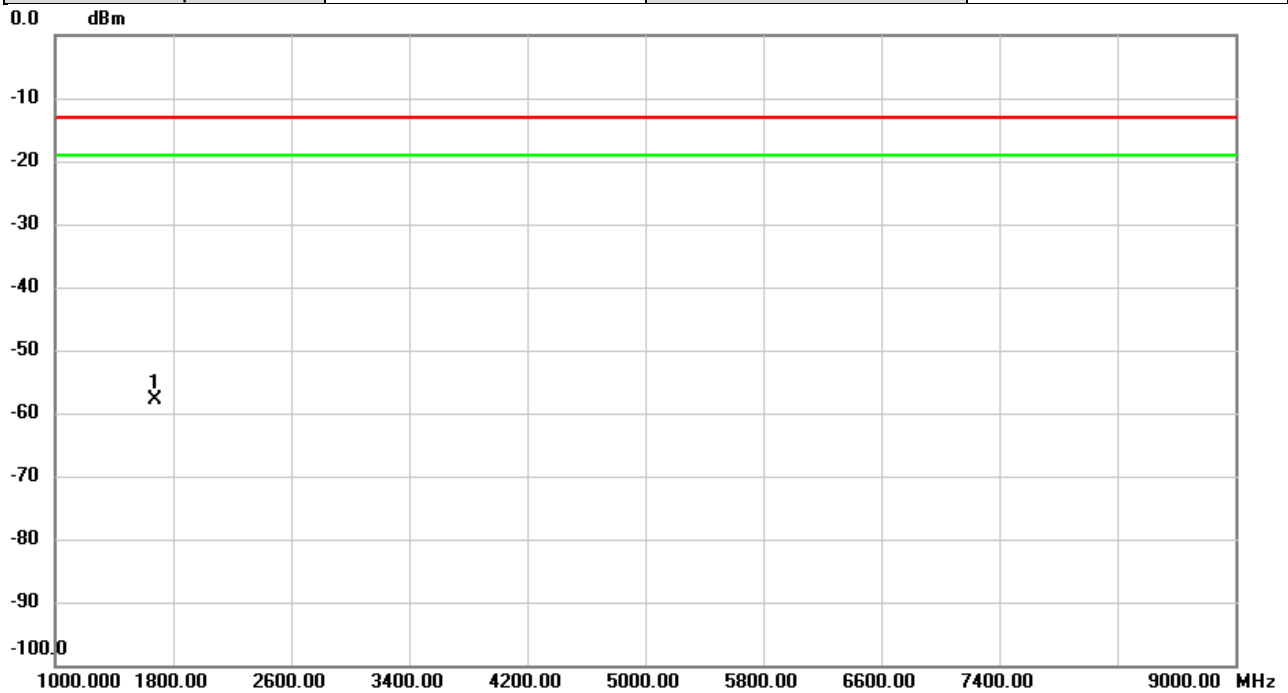


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	2487.000	-60.94	7.20	-53.74	-13.00	-40.74	peak	

REMARKS:

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

Test Mode	LTE Band 26	Test Date	2025/4/30
Test Channel	CH26965	Polarization	Vertical
Temp	26°C	Hum.	54%

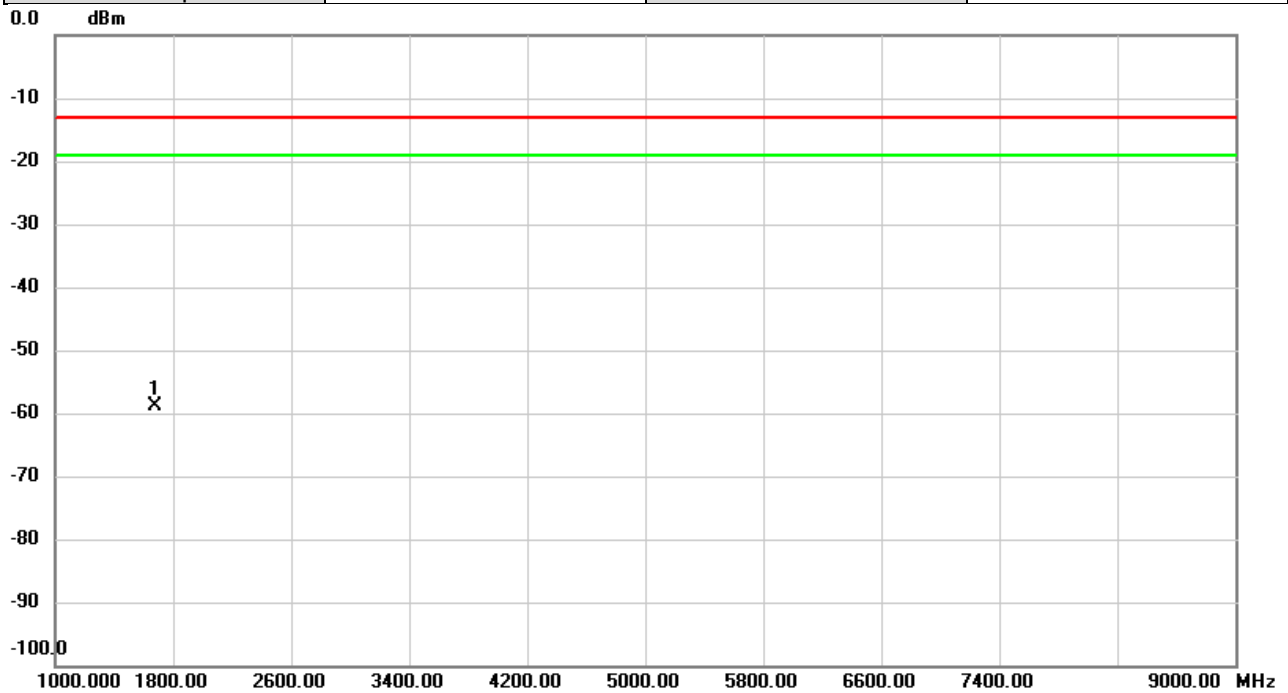


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1681.000	-63.67	5.77	-57.90	-13.00	-44.90	peak	

REMARKS:

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

Test Mode	LTE Band 26	Test Date	2025/4/30
Test Channel	CH26965	Polarization	Horizontal
Temp	26°C	Hum.	54%

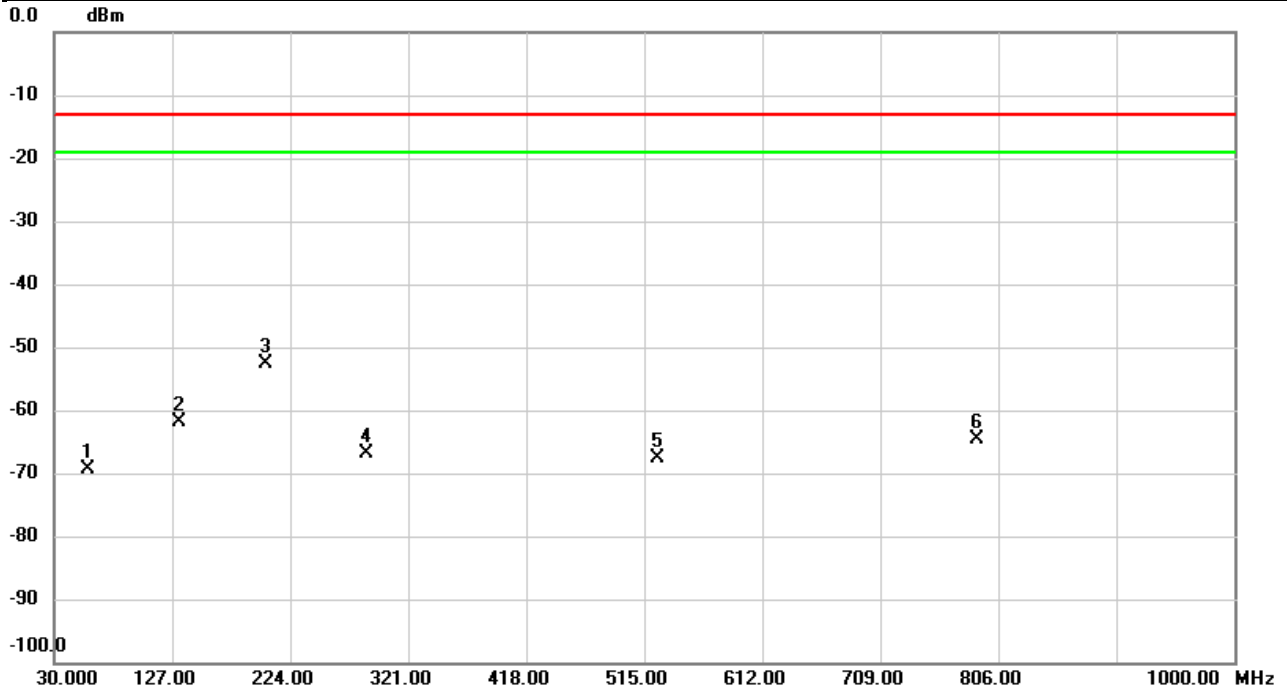


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1681.000	-64.31	5.50	-58.81	-13.00	-45.81	peak	

REMARKS:

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

Test Mode	LTE Band CA 5A-7A	Test Date	2025/5/26
Test Channel	TX Mid CH	Polarization	Vertical
Temp	22°C	Hum.	54%

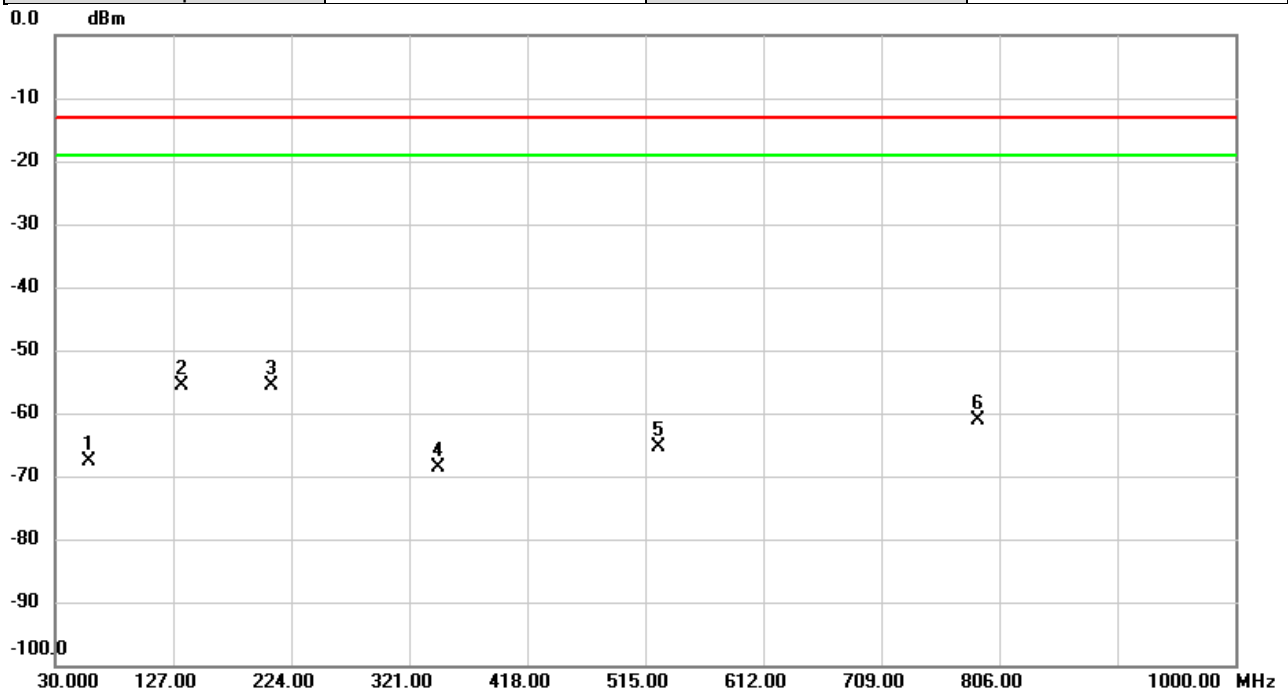


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		57.5157	-64.17	-5.24	-69.41	-13.00	-56.41	peak	
2		132.7877	-59.08	-2.80	-61.88	-13.00	-48.88	peak	
3	*	204.2767	-51.43	-1.24	-52.67	-13.00	-39.67	peak	
4		286.4357	-65.88	-1.11	-66.99	-13.00	-53.99	peak	
5		525.5407	-71.24	3.63	-67.61	-13.00	-54.61	peak	
6		788.2490	-70.65	5.99	-64.66	-13.00	-51.66	peak	

REMARKS:

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

Test Mode	LTE Band CA 5A-7A	Test Date	2025/5/26
Test Channel	TX Mid CH	Polarization	Horizontal
Temp	22°C	Hum.	54%

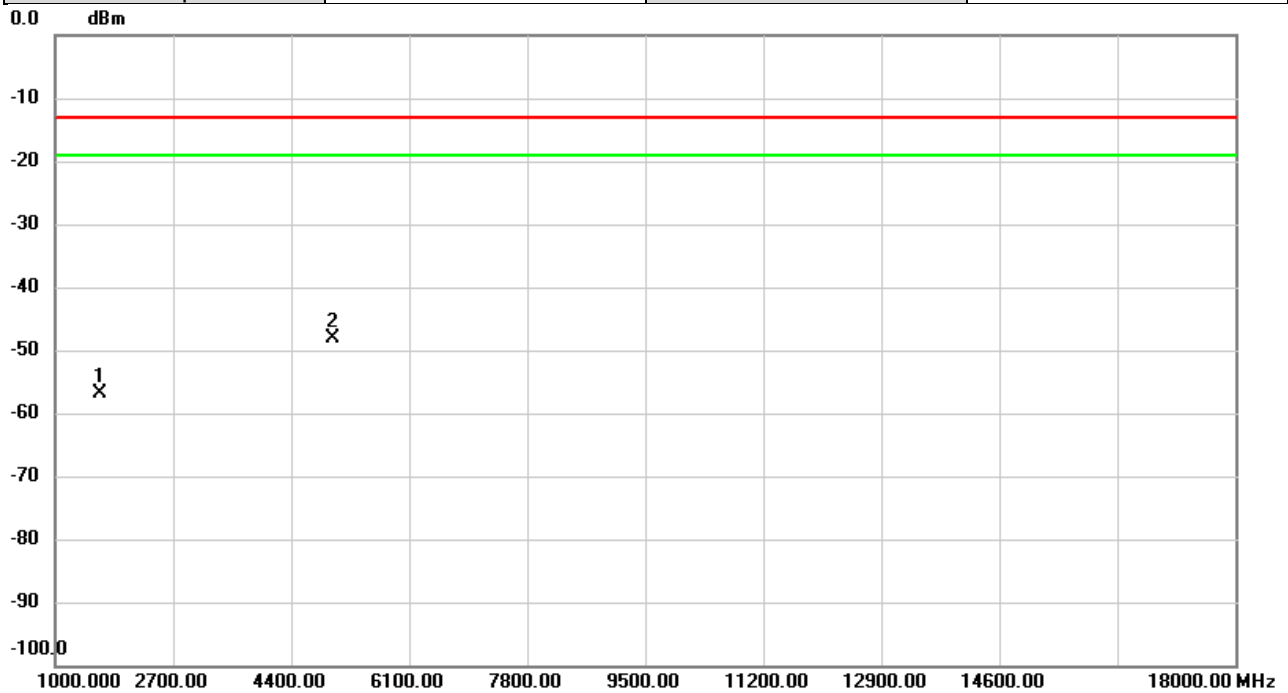


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		57.2893	-66.52	-0.98	-67.50	-13.00	-54.50	peak	
2	*	134.5336	-51.60	-4.01	-55.61	-13.00	-42.61	peak	
3		207.8333	-48.36	-7.37	-55.73	-13.00	-42.73	peak	
4		344.7326	-67.96	-0.78	-68.74	-13.00	-55.74	peak	
5		525.5082	-66.43	1.13	-65.30	-13.00	-52.30	peak	
6		788.2490	-67.13	6.06	-61.07	-13.00	-48.07	peak	

REMARKS:

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

Test Mode	LTE Band CA 5A-7A	Test Date	2025/5/7
Test Channel	TX Low CH	Polarization	Vertical
Temp	23°C	Hum.	64%

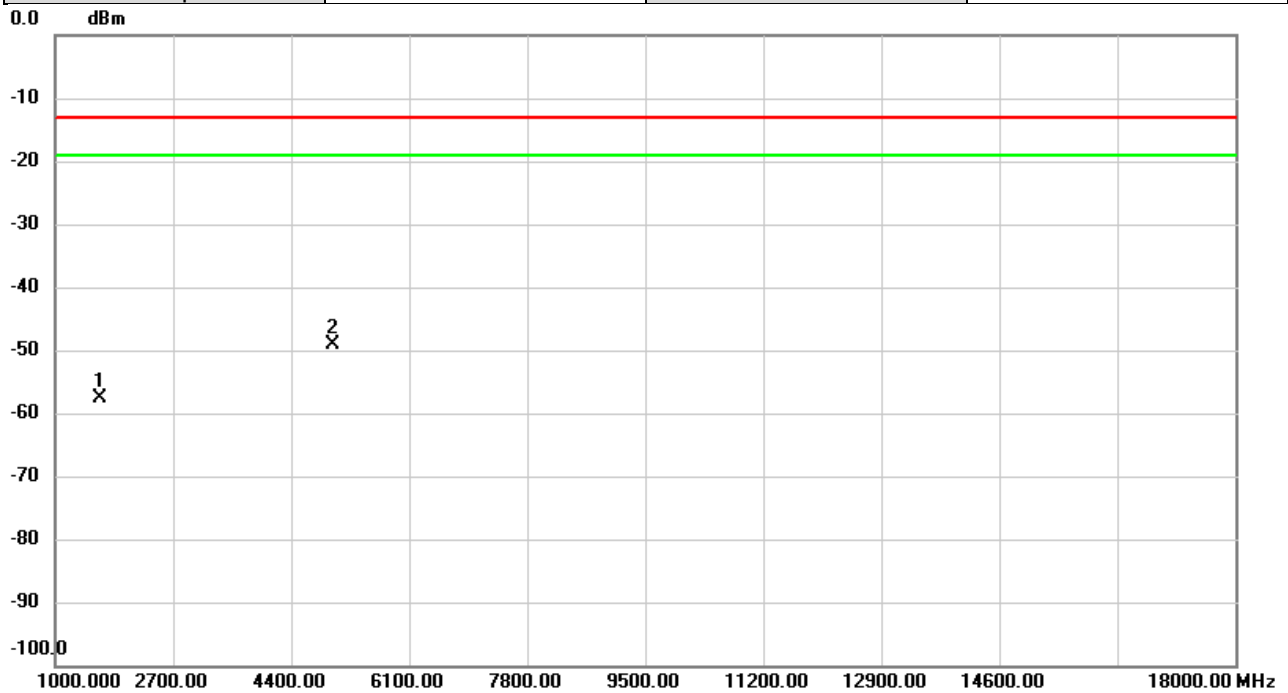


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1649.000	-62.49	5.72	-56.77	-13.00	-43.77	peak	
2	*	5002.000	-61.65	13.58	-48.07	-13.00	-35.07	peak	

REMARKS:

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

Test Mode	LTE Band CA 5A-7A	Test Date	2025/5/7
Test Channel	TX Low CH	Polarization	Horizontal
Temp	23°C	Hum.	64%

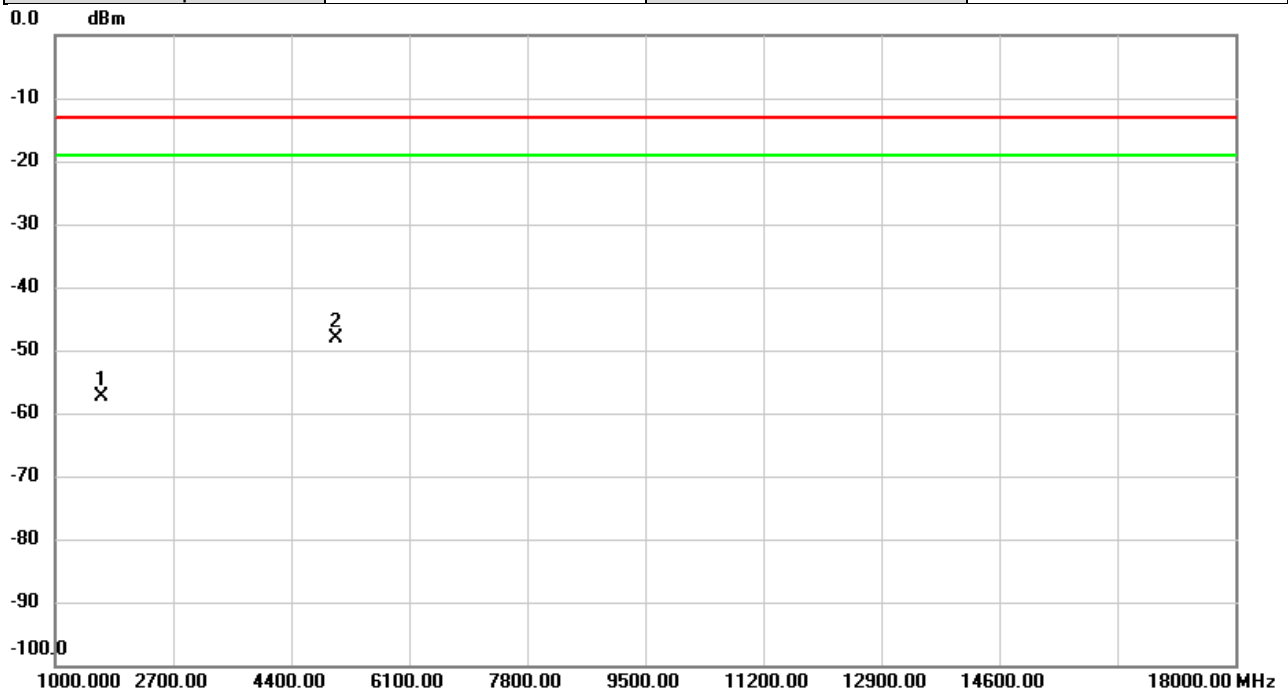


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1649.000	-63.10	5.42	-57.68	-13.00	-44.68	peak	
2	*	5002.000	-62.32	13.31	-49.01	-13.00	-36.01	peak	

REMARKS:

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

Test Mode	LTE Band CA 5A-7A	Test Date	2025/5/7
Test Channel	TX Mid CH	Polarization	Vertical
Temp	23°C	Hum.	64%

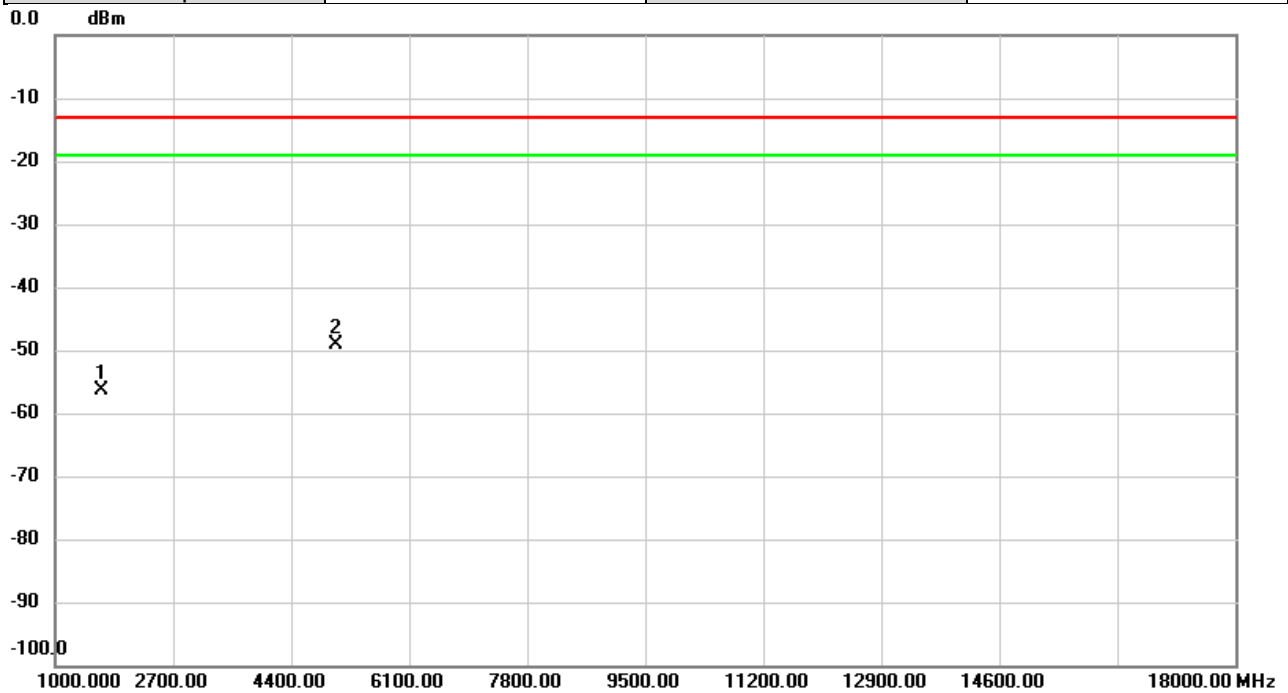


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1664.000	-63.04	5.75	-57.29	-13.00	-44.29	peak	
2	*	5052.000	-62.28	14.20	-48.08	-13.00	-35.08	peak	

REMARKS:

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

Test Mode	LTE Band CA 5A-7A	Test Date	2025/5/7
Test Channel	TX Mid CH	Polarization	Horizontal
Temp	23°C	Hum.	64%



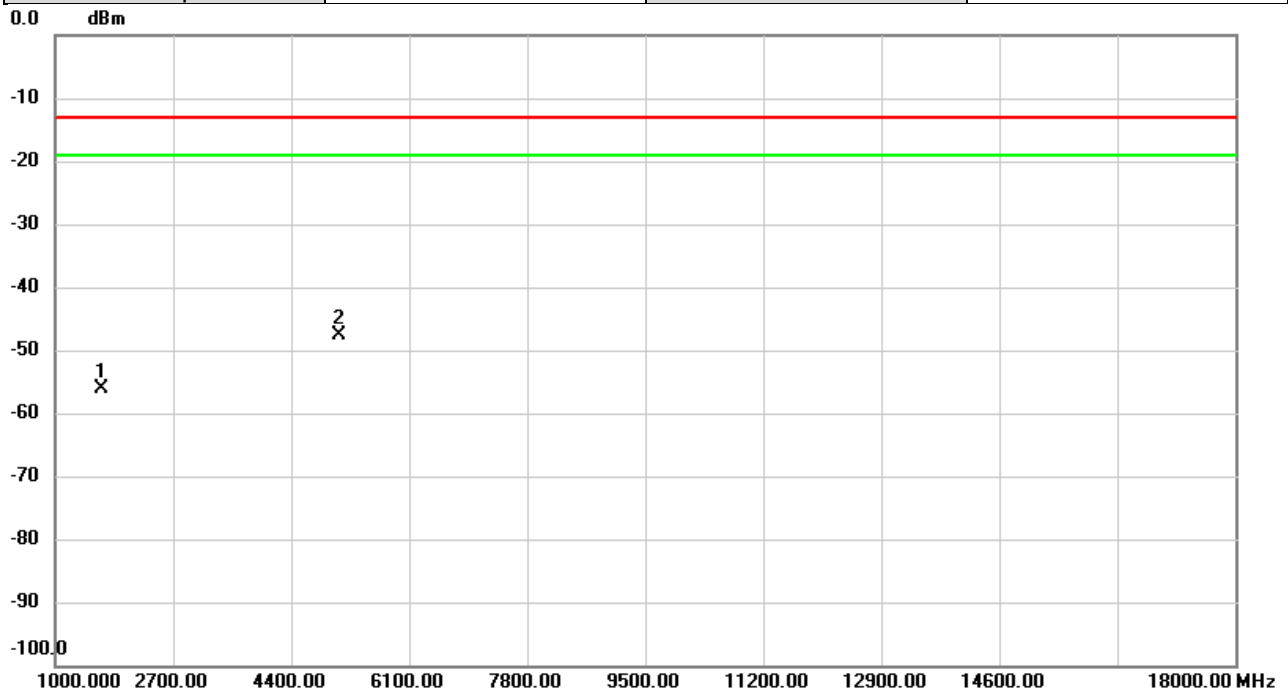
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1664.000	-61.91	5.46	-56.45	-13.00	-43.45	peak	
2	*	5052.000	-63.05	14.05	-49.00	-13.00	-36.00	peak	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	LTE Band CA 5A-7A	Test Date	2025/5/7
Test Channel	TX High CH	Polarization	Vertical
Temp	23°C	Hum.	64%

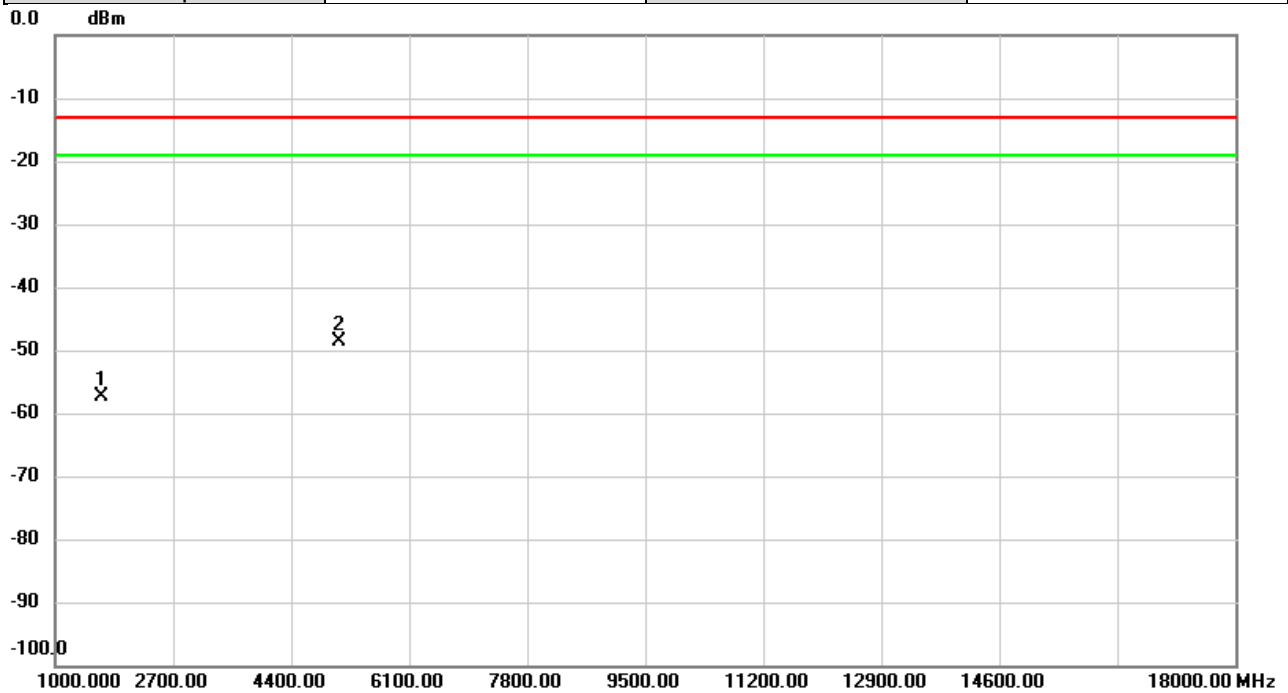


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1679.000	-61.87	5.77	-56.10	-13.00	-43.10	peak	
2	*	5102.000	-61.54	13.99	-47.55	-13.00	-34.55	peak	

REMARKS:

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

Test Mode	LTE Band CA 5A-7A	Test Date	2025/5/7
Test Channel	TX High CH	Polarization	Horizontal
Temp	23°C	Hum.	64%

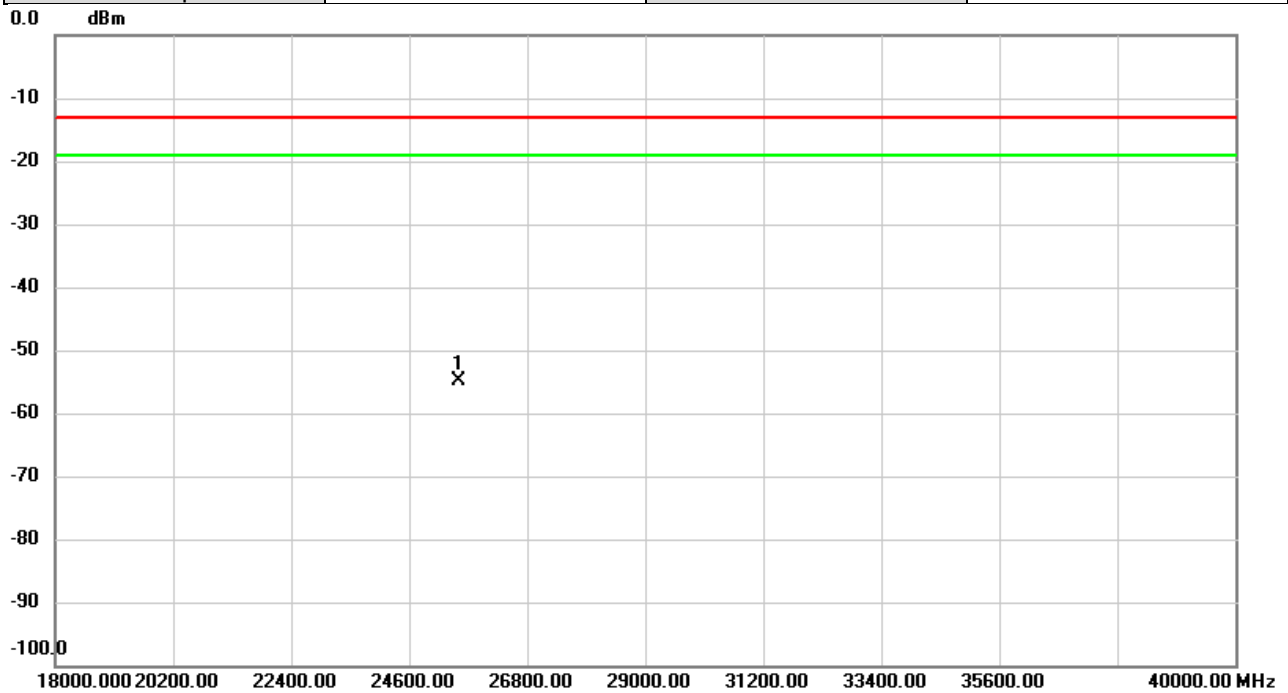


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1679.000	-62.90	5.50	-57.40	-13.00	-44.40	peak	
2	*	5102.000	-62.52	13.79	-48.73	-13.00	-35.73	peak	

REMARKS:

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

Test Mode	LTE Band CA 5A-7A	Test Date	2025/5/8
Test Channel	TX High CH	Polarization	Vertical
Temp	27°C	Hum.	59%

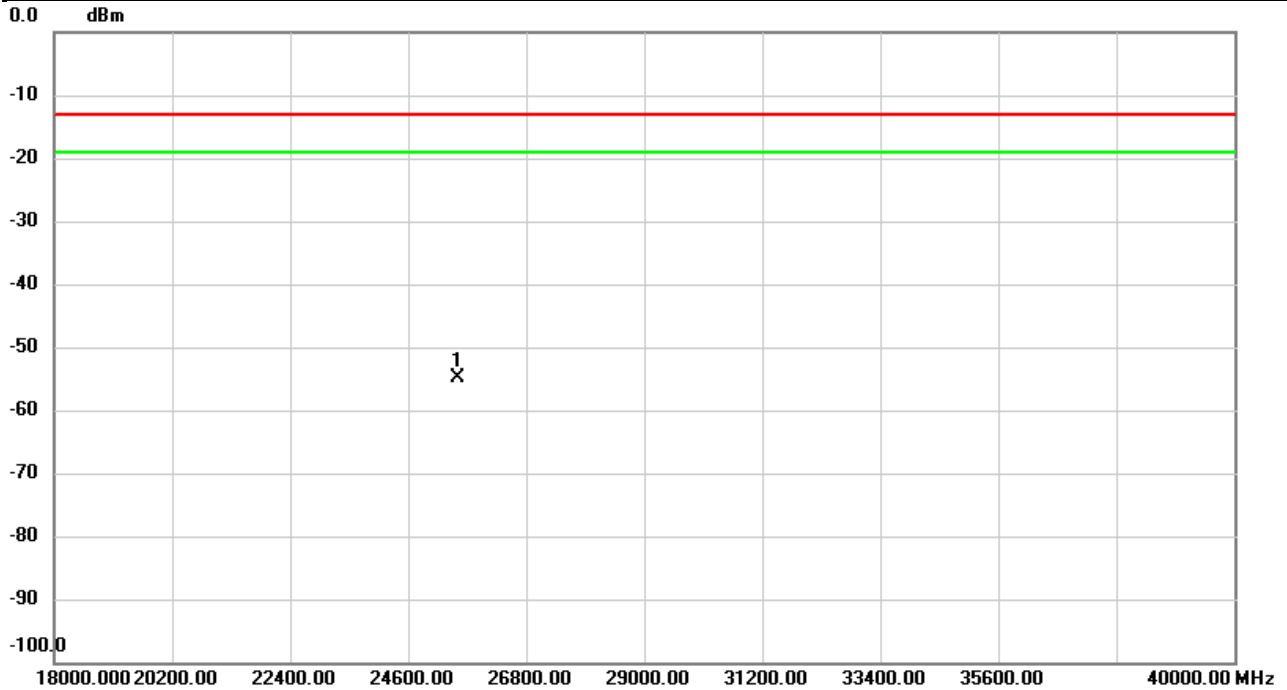


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	25510.00	-58.01	3.18	-54.83	-13.00	-41.83	peak	

REMARKS:

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

Test Mode	LTE Band CA 5A-7A	Test Date	2025/5/8
Test Channel	TX High CH	Polarization	Horizontal
Temp	27°C	Hum.	59%

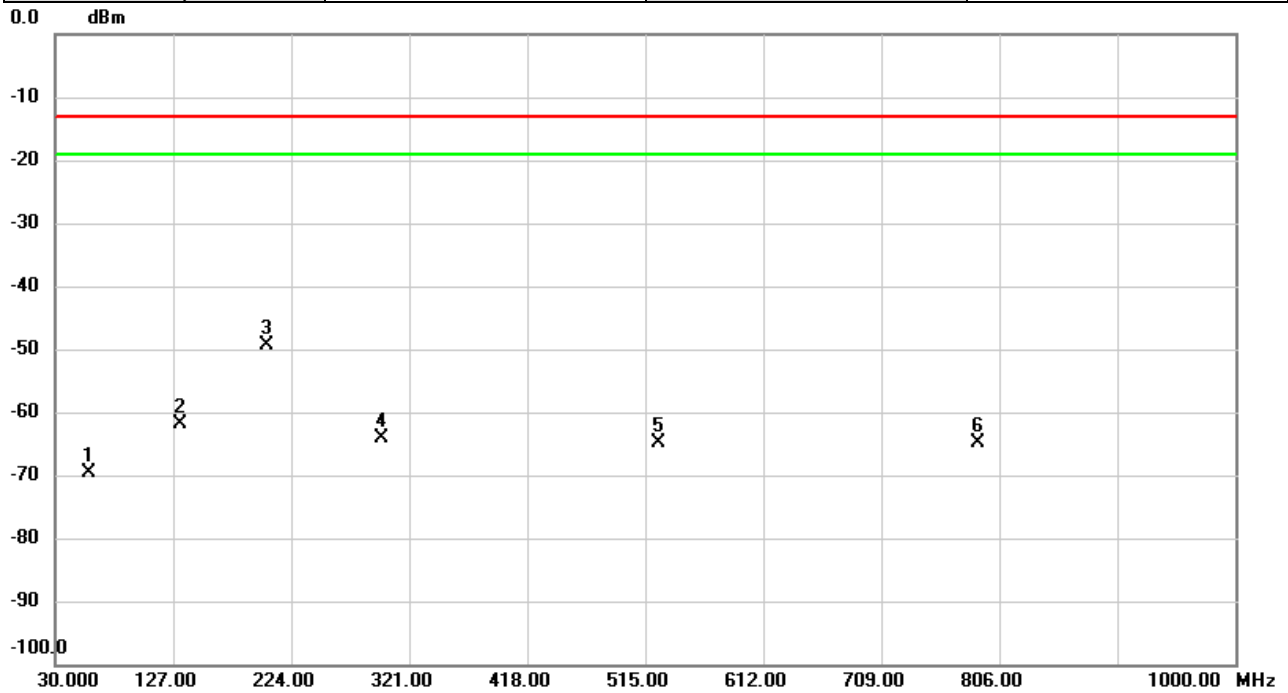


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	25510.00	-56.68	1.79	-54.89	-13.00	-41.89	peak	

REMARKS:

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

Test Mode	LTE Band CA LTE Band CA 5A-30A	Test Date	2025/5/26
Test Channel	TX Mid CH	Polarization	Vertical
Temp	22°C	Hum.	54%

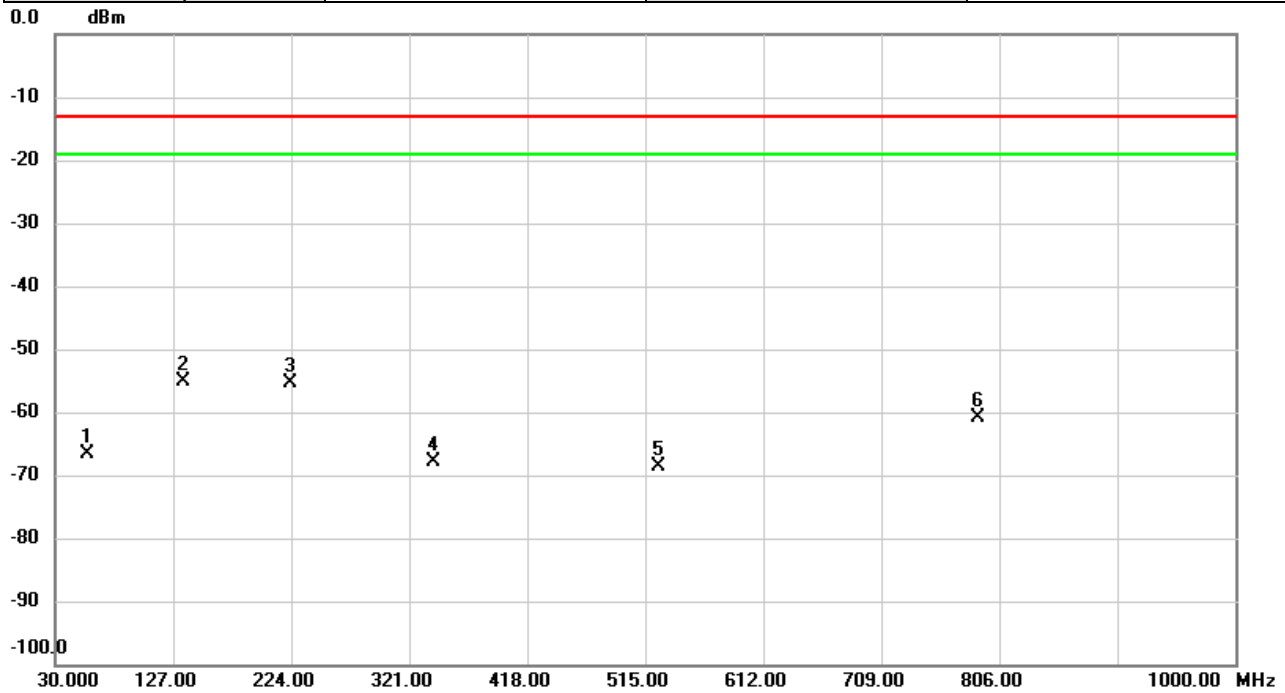


No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1		57.2570	-64.48	-5.20	-69.68	-13.00	-56.68	peak	
2		133.4020	-59.21	-2.67	-61.88	-13.00	-48.88	peak	
3	*	203.5976	-48.08	-1.24	-49.32	-13.00	-36.32	peak	
4		298.2050	-62.87	-1.21	-64.08	-13.00	-51.08	peak	
5		525.4760	-68.49	3.63	-64.86	-13.00	-51.86	peak	
6		788.2490	-70.81	5.99	-64.82	-13.00	-51.82	peak	

REMARKS:

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

Test Mode	LTE Band CA_LTE Band CA_5A-30A	Test Date	2025/5/26
Test Channel	TX Mid CH	Polarization	Horizontal
Temp	22°C	Hum.	54%

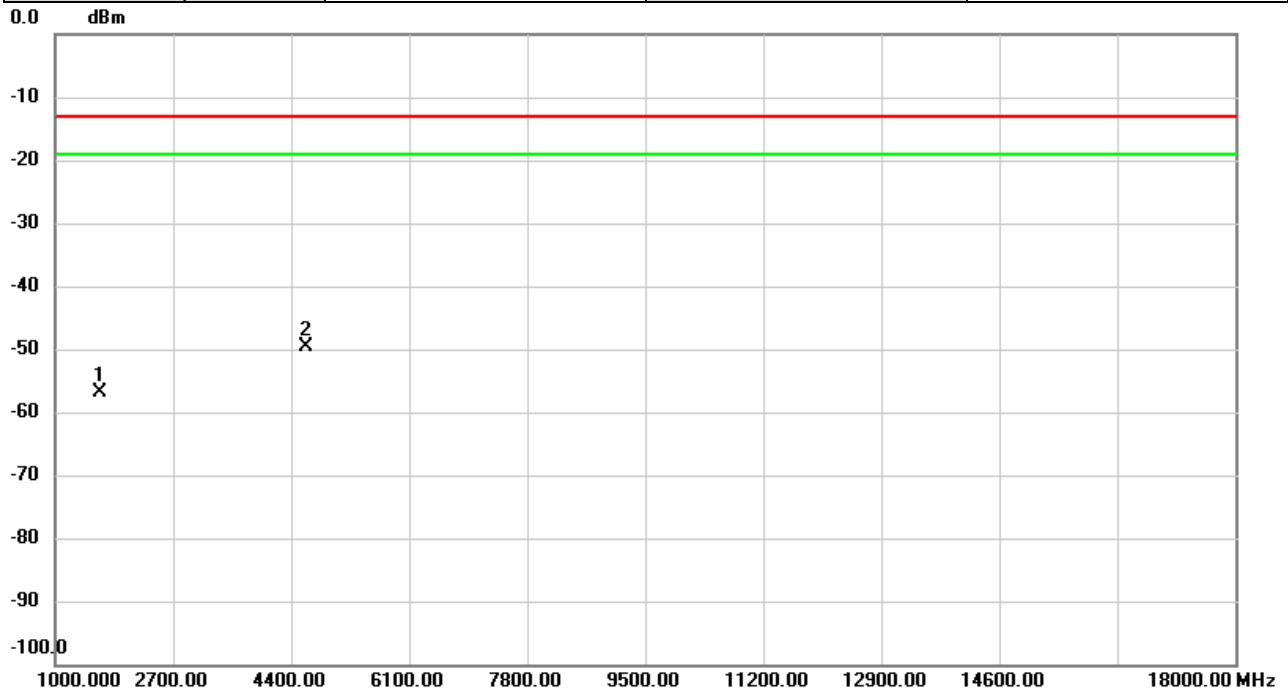


No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1		56.8043	-65.76	-0.81	-66.57	-13.00	-53.57	peak	
2	*	135.1803	-51.10	-3.95	-55.05	-13.00	-42.05	peak	
3		222.7390	-48.67	-6.67	-55.34	-13.00	-42.34	peak	
4		340.4970	-66.86	-1.09	-67.95	-13.00	-54.95	peak	
5		525.5082	-69.87	1.13	-68.74	-13.00	-55.74	peak	
6		788.2490	-66.84	6.06	-60.78	-13.00	-47.78	peak	

REMARKS:

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

Test Mode	LTE Band CA_LTE Band CA_5A-30A	Test Date	2025/5/7
Test Channel	TX Low CH	Polarization	Vertical
Temp	23°C	Hum.	64%

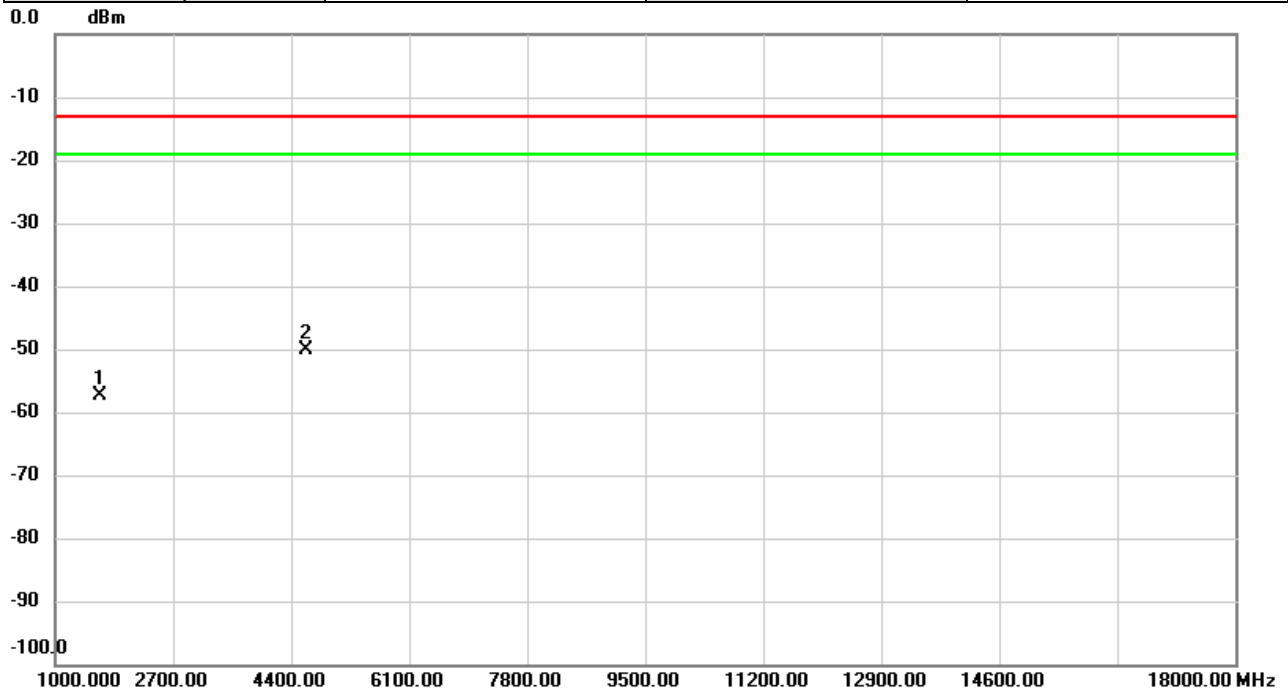


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		1649.000	-62.70	5.72	-56.98	-13.00	-43.98	peak	
2	*	4611.000	-62.74	13.23	-49.51	-13.00	-36.51	peak	

REMARKS:

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

Test Mode	LTE Band CA_LTE Band CA_5A-30A	Test Date	2025/5/7
Test Channel	TX Low CH	Polarization	Horizontal
Temp	23°C	Hum.	64%

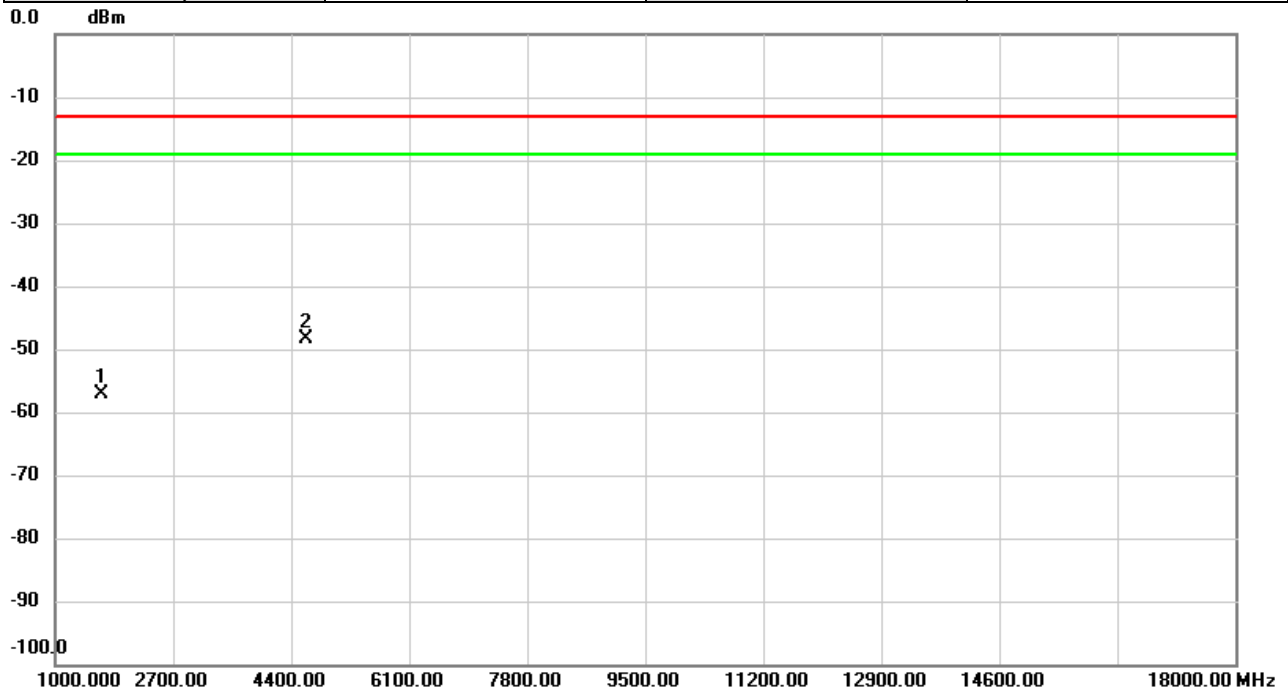


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1649.000	-62.79	5.42	-57.37	-13.00	-44.37	peak	
2	*	4611.000	-63.08	13.00	-50.08	-13.00	-37.08	peak	

REMARKS:

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

Test Mode	LTE Band CA_LTE Band CA_5A-30A	Test Date	2025/5/7
Test Channel	TX Mid CH	Polarization	Vertical
Temp	23°C	Hum.	64%

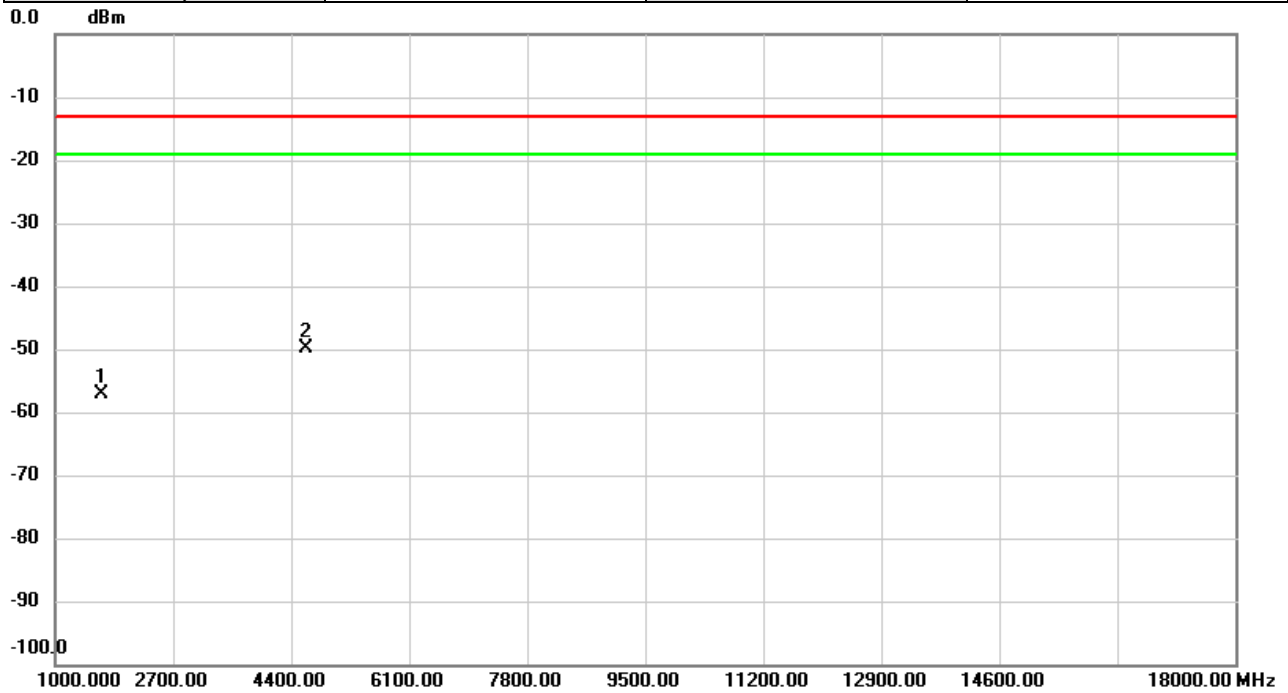


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1664.000	-62.77	5.75	-57.02	-13.00	-44.02	peak	
2	*	4611.000	-61.66	13.23	-48.43	-13.00	-35.43	peak	

REMARKS:

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

Test Mode	LTE Band CA_LTE Band CA 5A-30A	Test Date	2025/5/7
Test Channel	TX Mid CH	Polarization	Horizontal
Temp	23°C	Hum.	64%

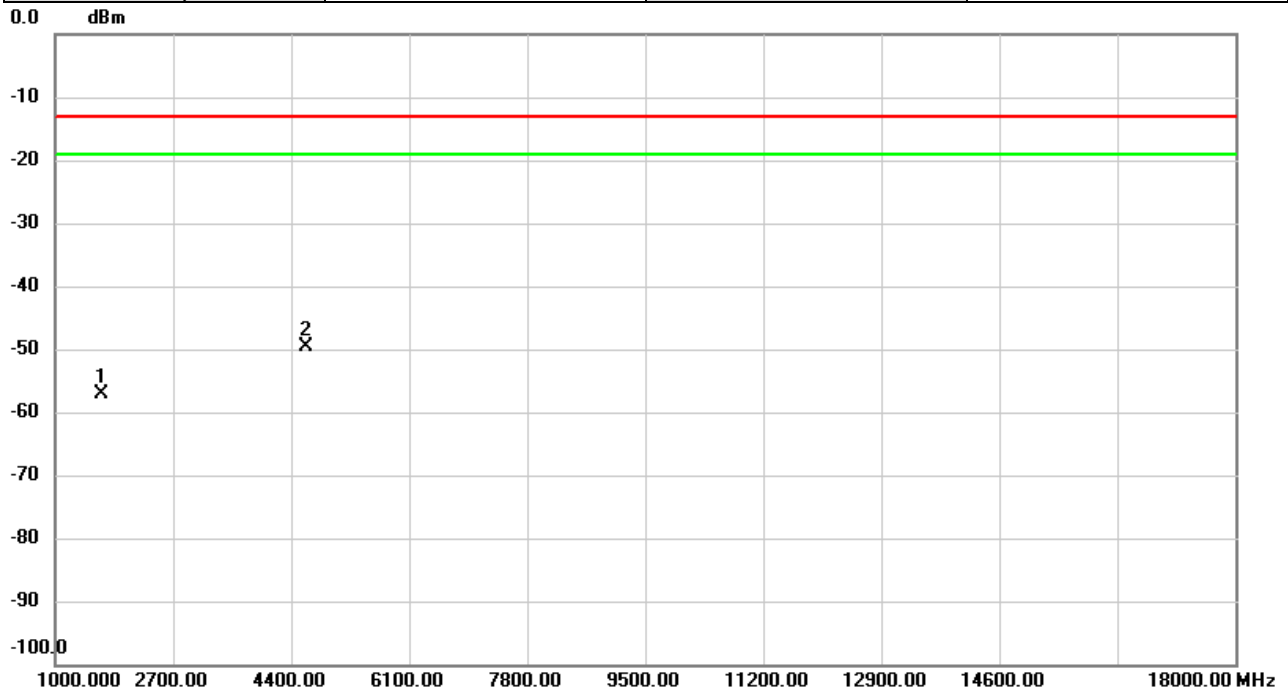


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1664.000	-62.66	5.46	-57.20	-13.00	-44.20	peak	
2	*	4611.000	-62.79	13.00	-49.79	-13.00	-36.79	peak	

REMARKS:

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

Test Mode	LTE Band CA_LTE Band CA_5A-30A	Test Date	2025/5/7
Test Channel	TX High CH	Polarization	Vertical
Temp	23°C	Hum.	64%

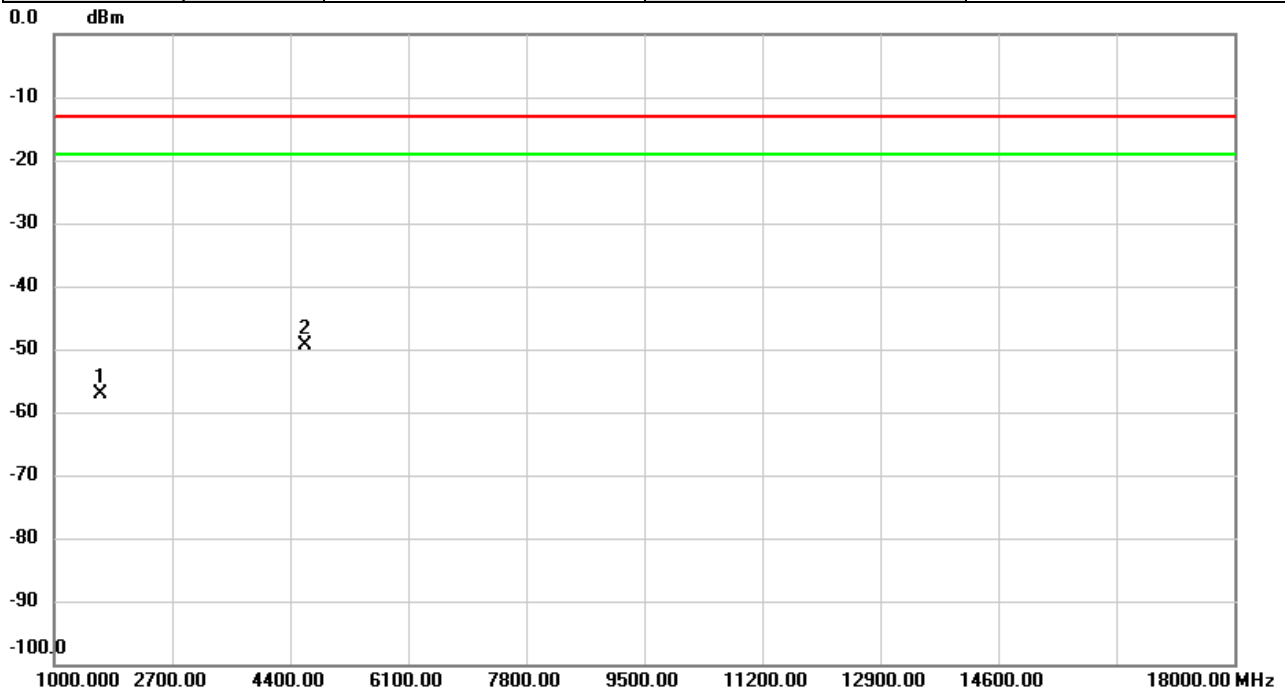


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1679.000	-62.96	5.77	-57.19	-13.00	-44.19	peak	
2	*	4611.000	-62.90	13.23	-49.67	-13.00	-36.67	peak	

REMARKS:

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

Test Mode	LTE Band CA_LTE Band CA_5A-30A	Test Date	2025/5/7
Test Channel	TX High CH	Polarization	Horizontal
Temp	23°C	Hum.	64%

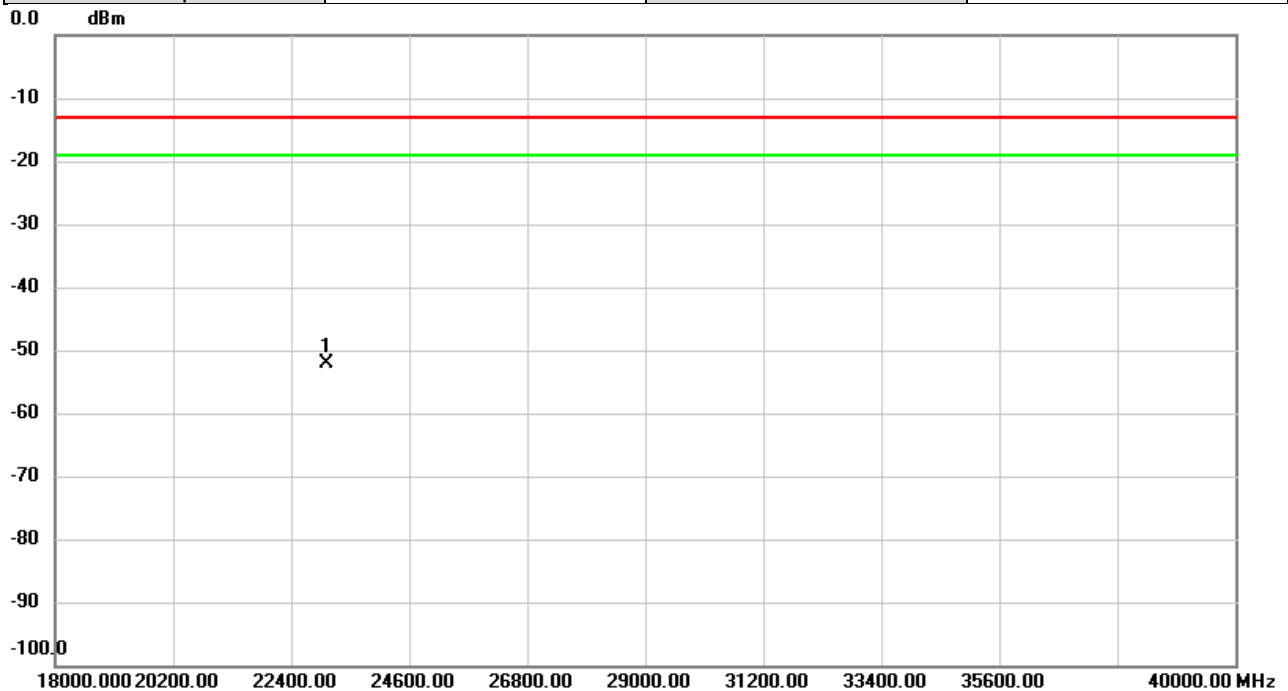


No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1		1679.000	-62.64	5.50	-57.14	-13.00	-44.14	peak	
2	*	4611.000	-62.46	13.00	-49.46	-13.00	-36.46	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-30A	Test Date	2025/5/8
Test Channel	TX Mid CH	Polarization	Vertical
Temp	27°C	Hum.	59%

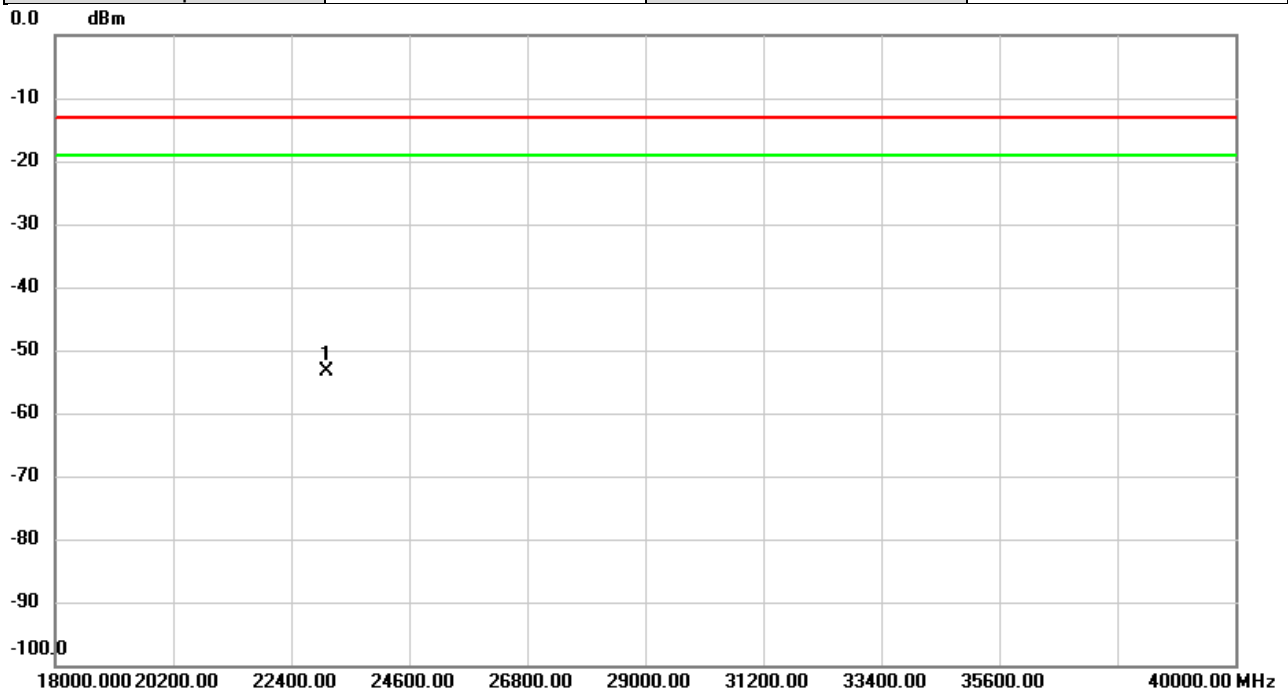


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	23055.00	-56.08	4.05	-52.03	-13.00	-39.03	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-30A	Test Date	2025/5/8
Test Channel	TX Mid CH	Polarization	Horizontal
Temp	27°C	Hum.	59%

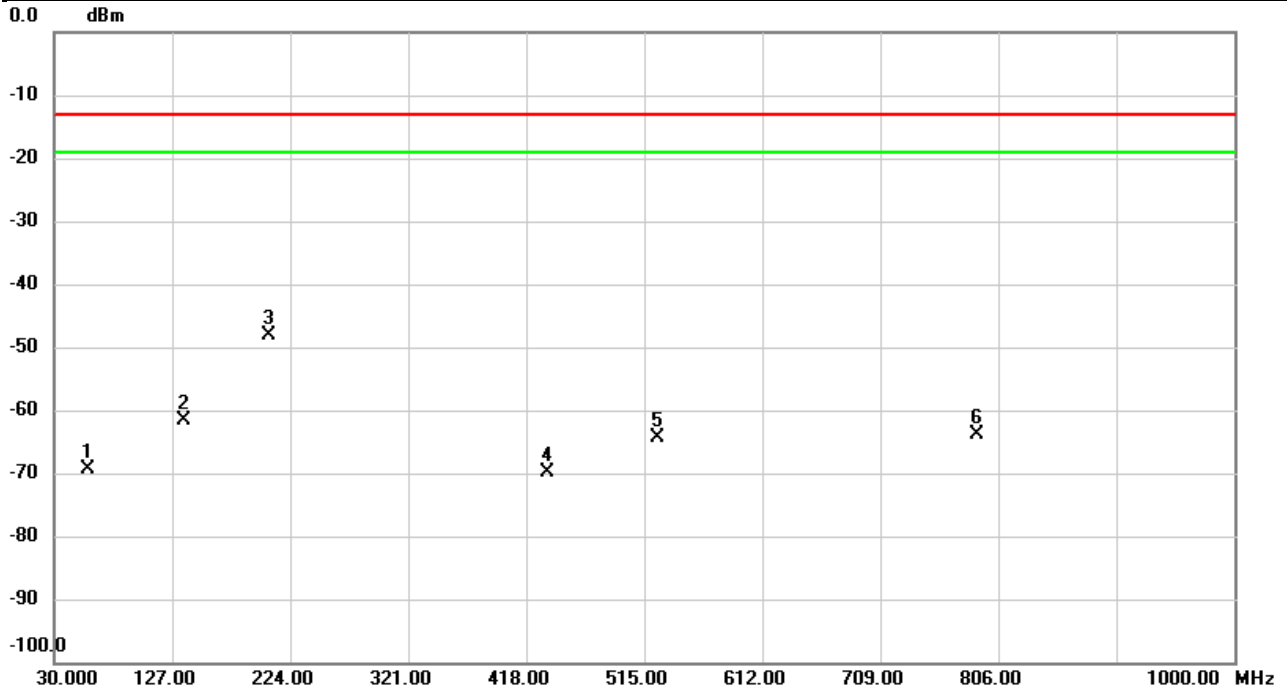


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	23055.00	-56.26	3.01	-53.25	-13.00	-40.25	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-48A	Test Date	2025/5/26
Test Channel	TX Mid CH	Polarization	Vertical
Temp	22°C	Hum.	54%

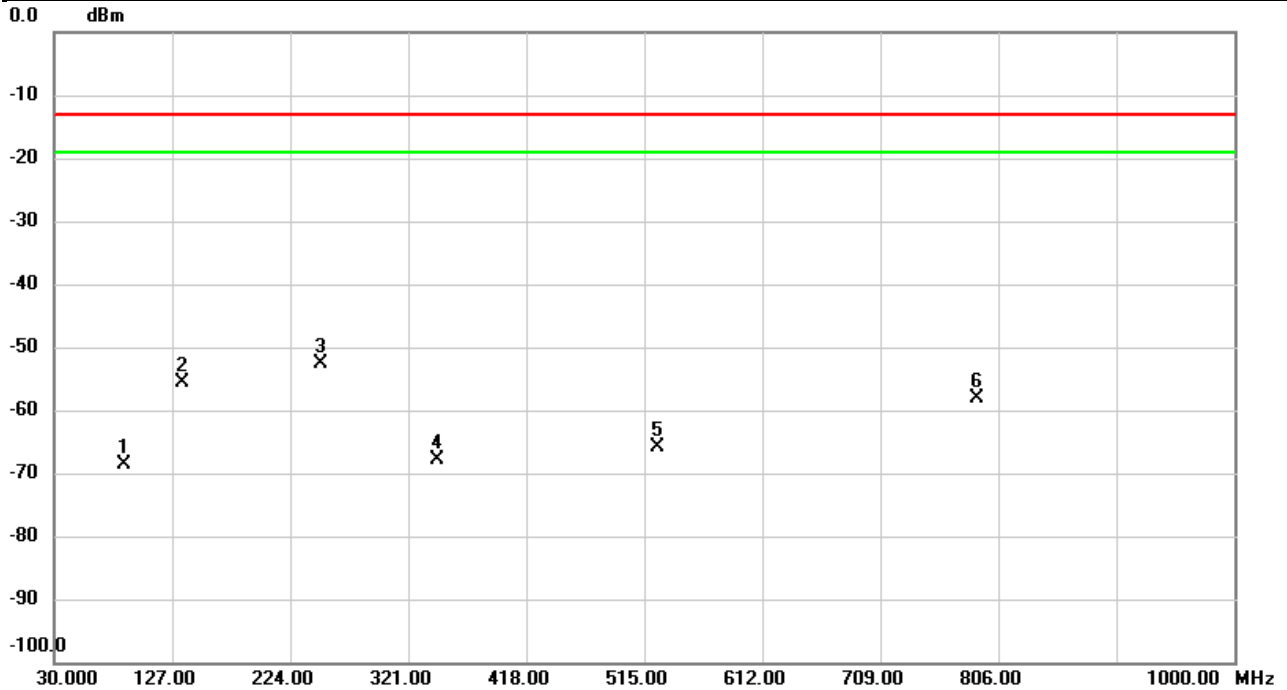


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		57.1923	-64.15	-5.19	-69.34	-13.00	-56.34	peak	
2		136.3120	-59.69	-2.02	-61.71	-13.00	-48.71	peak	
3	*	206.5723	-46.88	-1.24	-48.12	-13.00	-35.12	peak	
4		435.6540	-70.54	0.57	-69.97	-13.00	-56.97	peak	
5		525.5082	-67.97	3.63	-64.34	-13.00	-51.34	peak	
6		788.2490	-69.89	5.99	-63.90	-13.00	-50.90	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-48A	Test Date	2025/5/26
Test Channel	TX Mid CH	Polarization	Horizontal
Temp	22°C	Hum.	54%

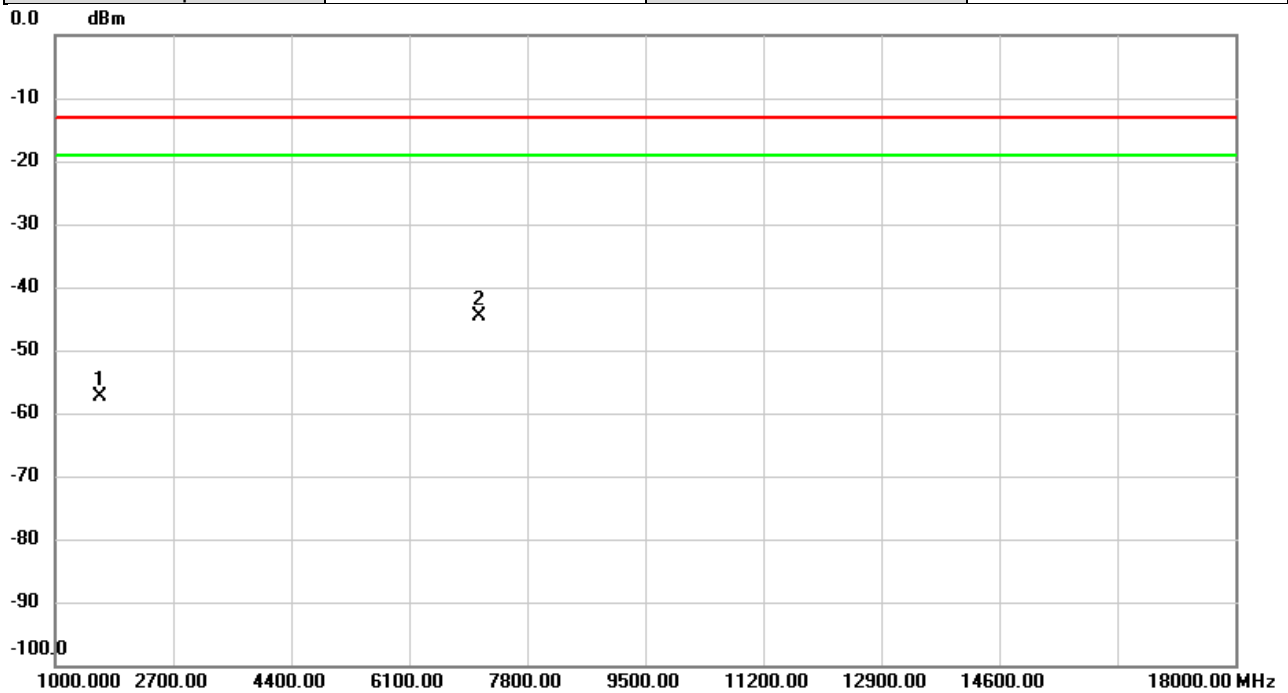


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		87.6503	-62.57	-6.15	-68.72	-13.00	-55.72	peak	
2		135.0186	-51.66	-3.97	-55.63	-13.00	-42.63	peak	
3	*	249.0906	-46.79	-5.93	-52.72	-13.00	-39.72	peak	
4		344.7326	-67.20	-0.78	-67.98	-13.00	-54.98	peak	
5		525.5082	-67.10	1.13	-65.97	-13.00	-52.97	peak	
6		788.2490	-64.06	6.06	-58.00	-13.00	-45.00	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-48A	Test Date	2025/5/7
Test Channel	TX Low CH	Polarization	Vertical
Temp	23°C	Hum.	64%

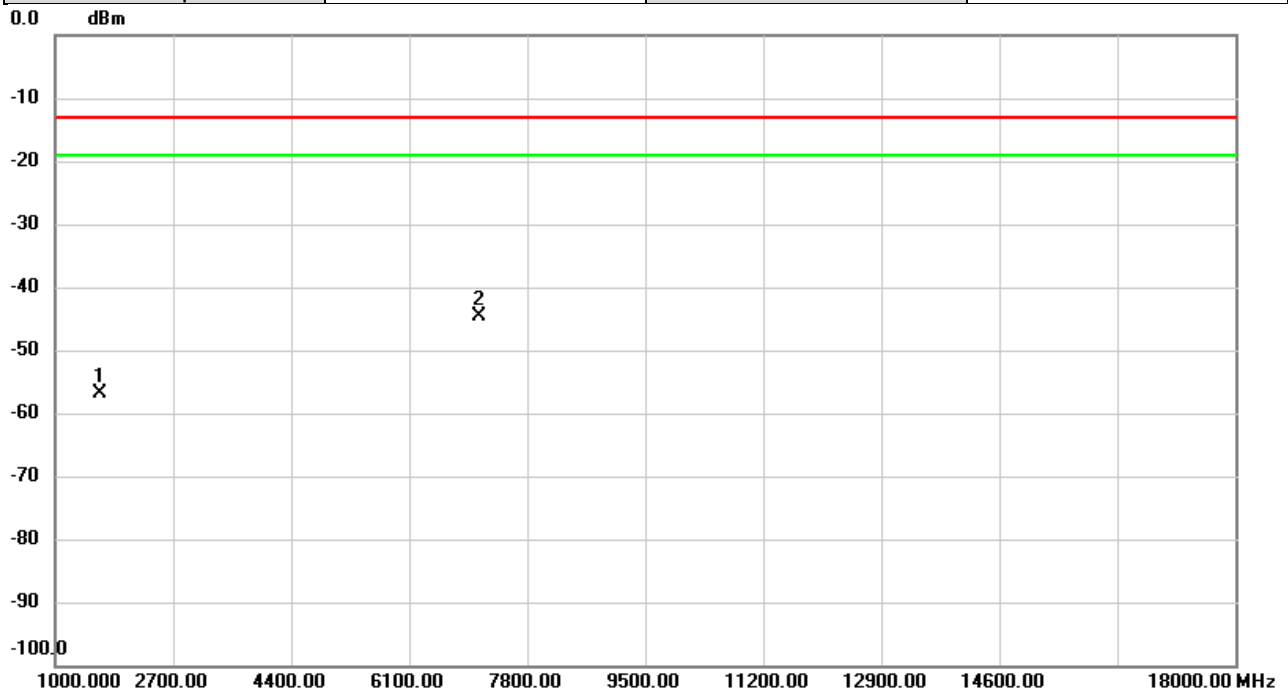


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1649.000	-63.00	5.72	-57.28	-13.00	-44.28	peak	
2	*	7102.000	-63.01	18.46	-44.55	-13.00	-31.55	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-48A	Test Date	2025/5/7
Test Channel	TX Low CH	Polarization	Horizontal
Temp	23°C	Hum.	64%

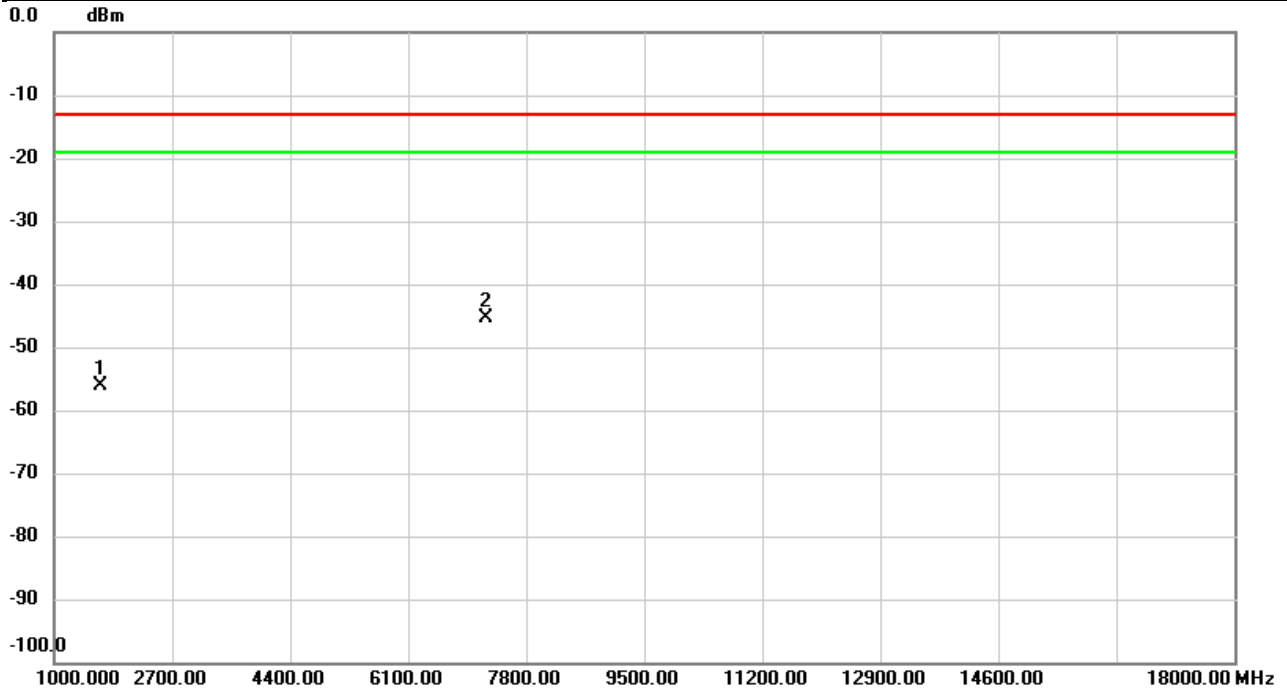


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1649.000	-62.32	5.42	-56.90	-13.00	-43.90	peak	
2	*	7102.000	-62.97	18.42	-44.55	-13.00	-31.55	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-48A	Test Date	2025/5/7
Test Channel	TX Mid CH	Polarization	Vertical
Temp	23°C	Hum.	64%

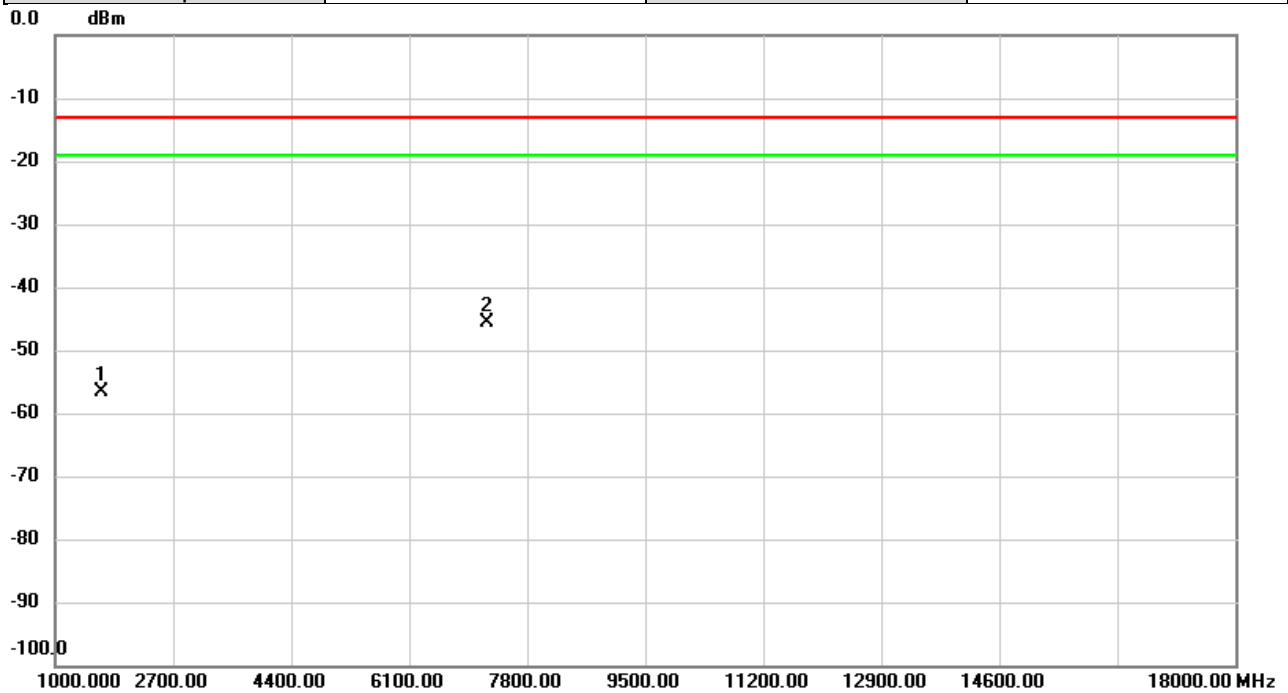


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1664.000	-61.91	5.75	-56.16	-13.00	-43.16	peak	
2	*	7232.000	-63.31	17.85	-45.46	-13.00	-32.46	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-48A	Test Date	2025/5/7
Test Channel	TX Mid CH	Polarization	Horizontal
Temp	23°C	Hum.	64%

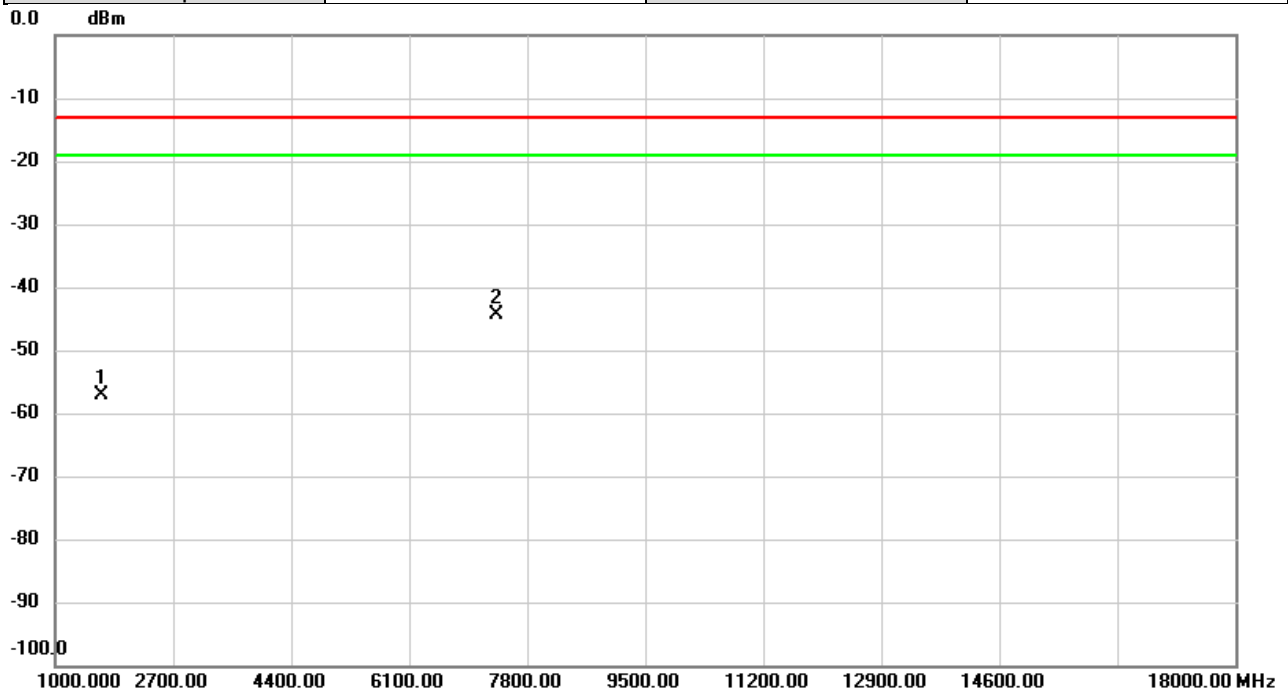


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1664.000	-62.15	5.46	-56.69	-13.00	-43.69	peak	
2	*	7232.000	-63.22	17.52	-45.70	-13.00	-32.70	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-48A	Test Date	2025/5/7
Test Channel	TX High CH	Polarization	Vertical
Temp	23°C	Hum.	64%

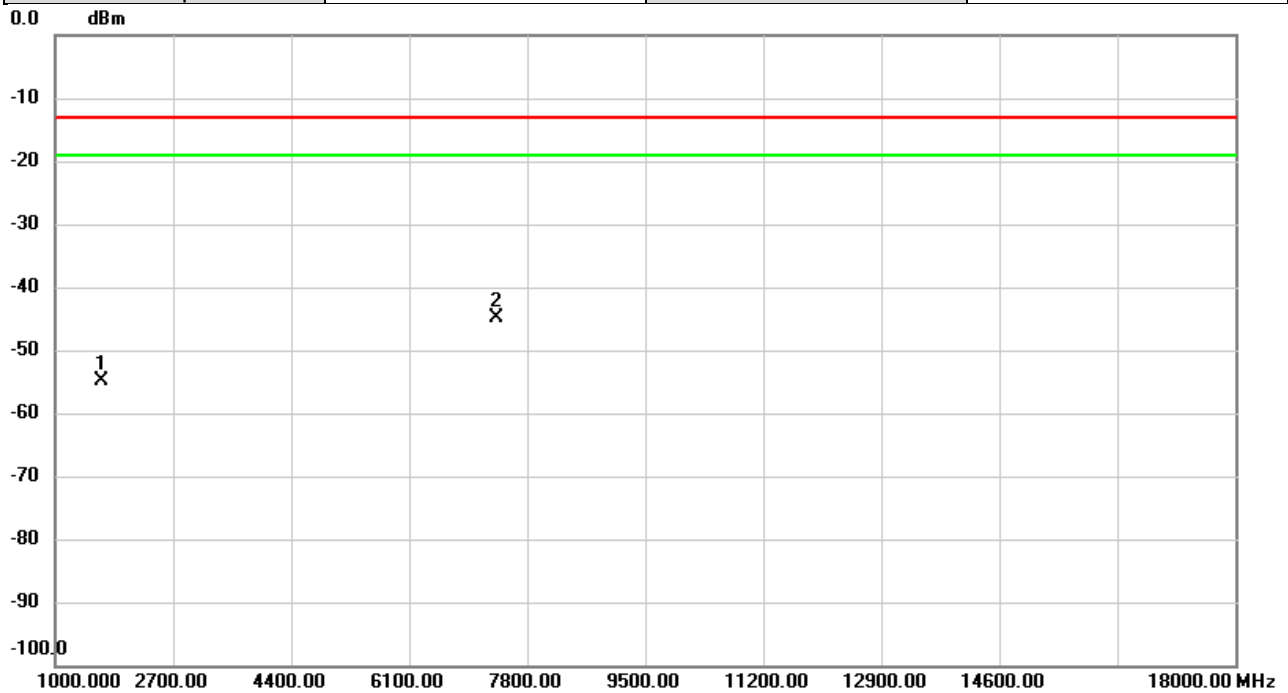


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1679.000	-62.97	5.77	-57.20	-13.00	-44.20	peak	
2	*	7362.000	-62.14	17.71	-44.43	-13.00	-31.43	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-48A	Test Date	2025/5/7
Test Channel	TX High CH	Polarization	Horizontal
Temp	23°C	Hum.	64%

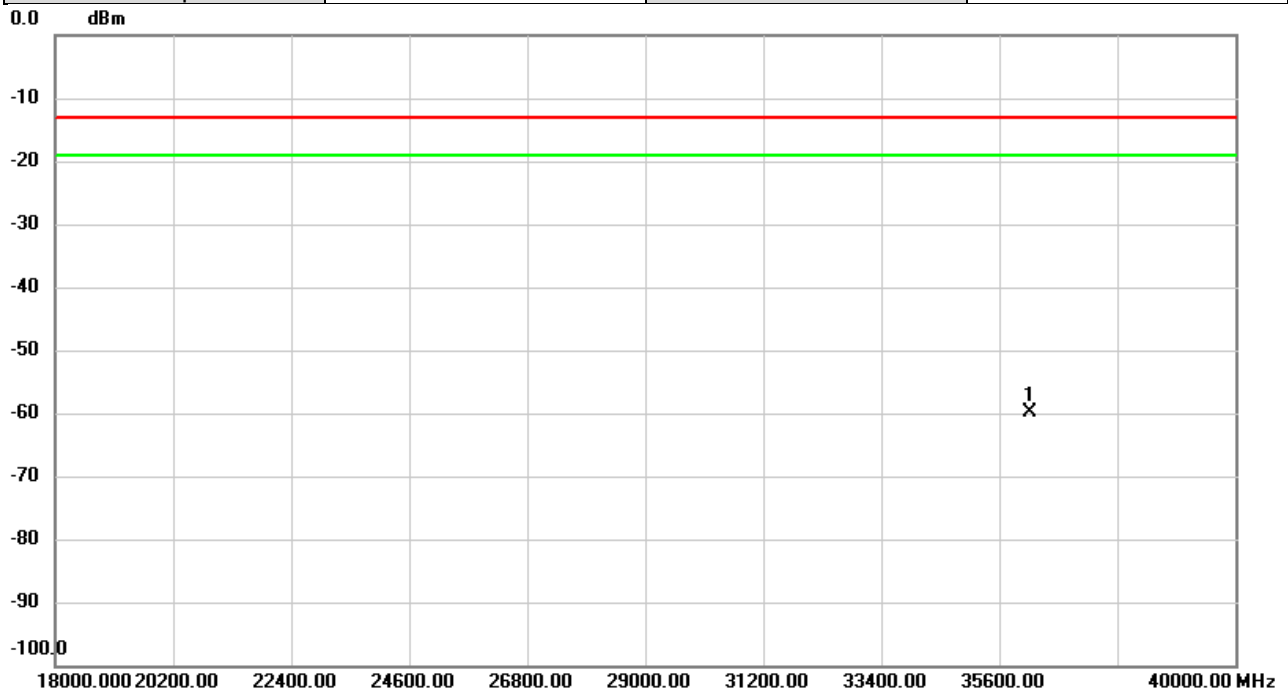


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1679.000	-60.39	5.50	-54.89	-13.00	-41.89	peak	
2	*	7362.000	-62.46	17.50	-44.96	-13.00	-31.96	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-48A	Test Date	2025/5/8
Test Channel	TX Mid CH	Polarization	Vertical
Temp	27°C	Hum.	59%

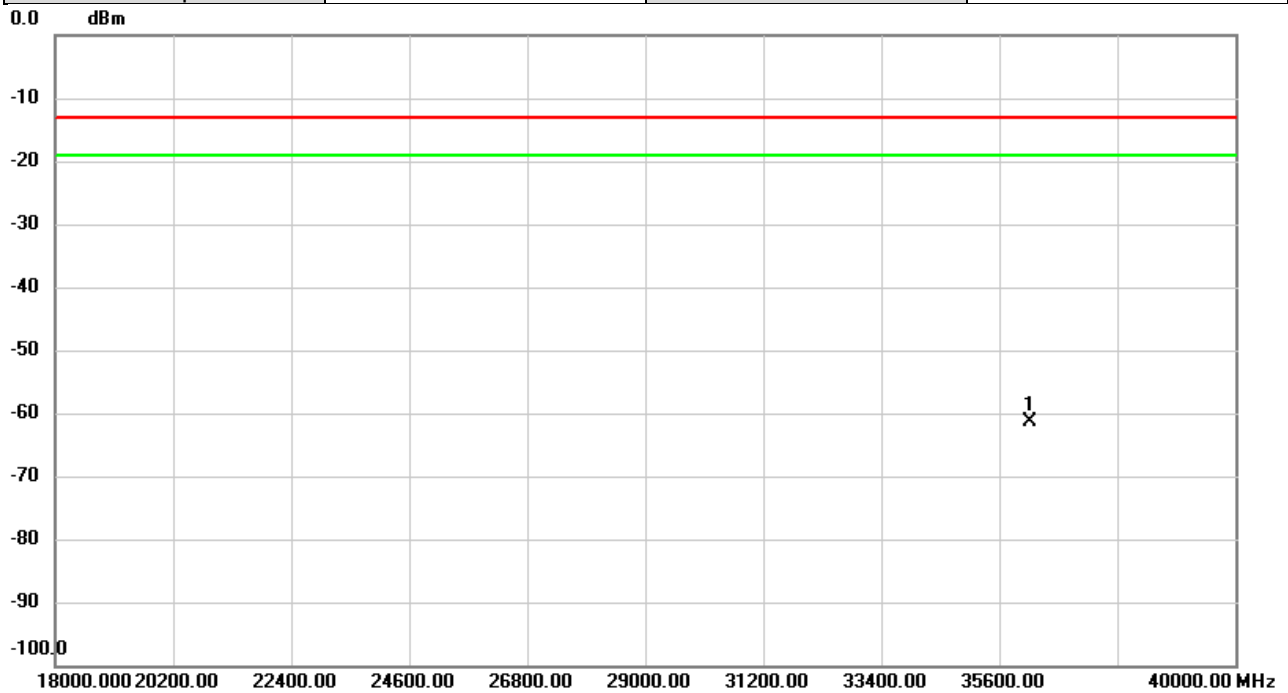


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	36160.00	-54.82	-4.96	-59.78	-13.00	-46.78	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-48A	Test Date	2025/5/8
Test Channel	TX Mid CH	Polarization	Horizontal
Temp	27°C	Hum.	59%

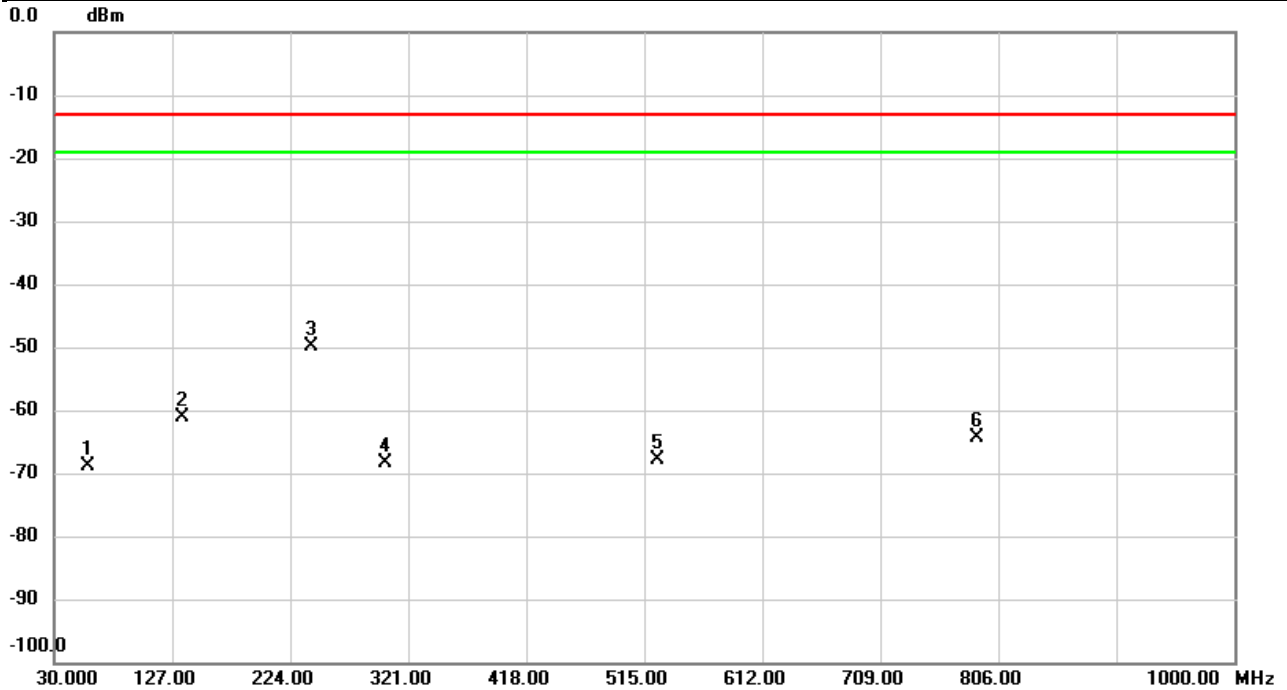


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	36160.00	-54.98	-6.34	-61.32	-13.00	-48.32	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-66A	Test Date	2025/5/26
Test Channel	TX Mid CH	Polarization	Vertical
Temp	22°C	Hum.	54%

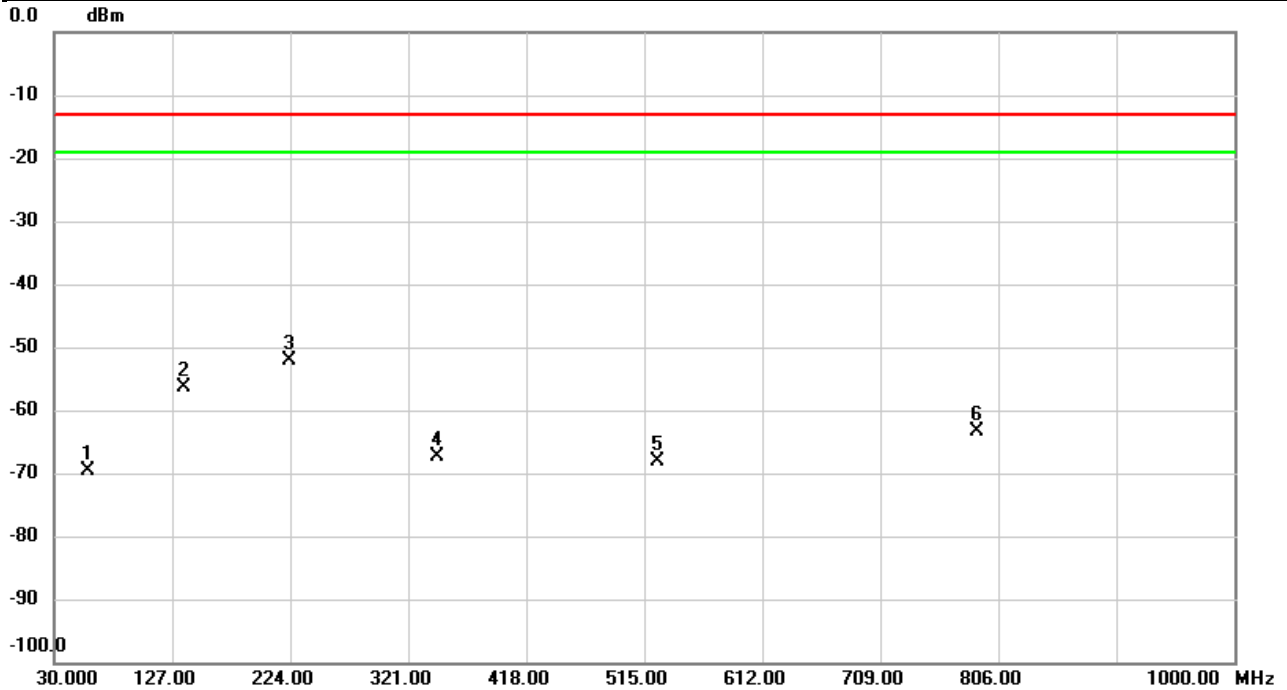


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		57.5803	-63.74	-5.25	-68.99	-13.00	-55.99	peak	
2		135.8593	-58.90	-2.12	-61.02	-13.00	-48.02	peak	
3	*	240.8456	-49.57	-0.29	-49.86	-13.00	-36.86	peak	
4		301.8263	-67.06	-1.21	-68.27	-13.00	-55.27	peak	
5		525.5730	-71.53	3.63	-67.90	-13.00	-54.90	peak	
6		788.2490	-70.32	5.99	-64.33	-13.00	-51.33	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-66A	Test Date	2025/5/26
Test Channel	TX Mid CH	Polarization	Horizontal
Temp	22°C	Hum.	54%

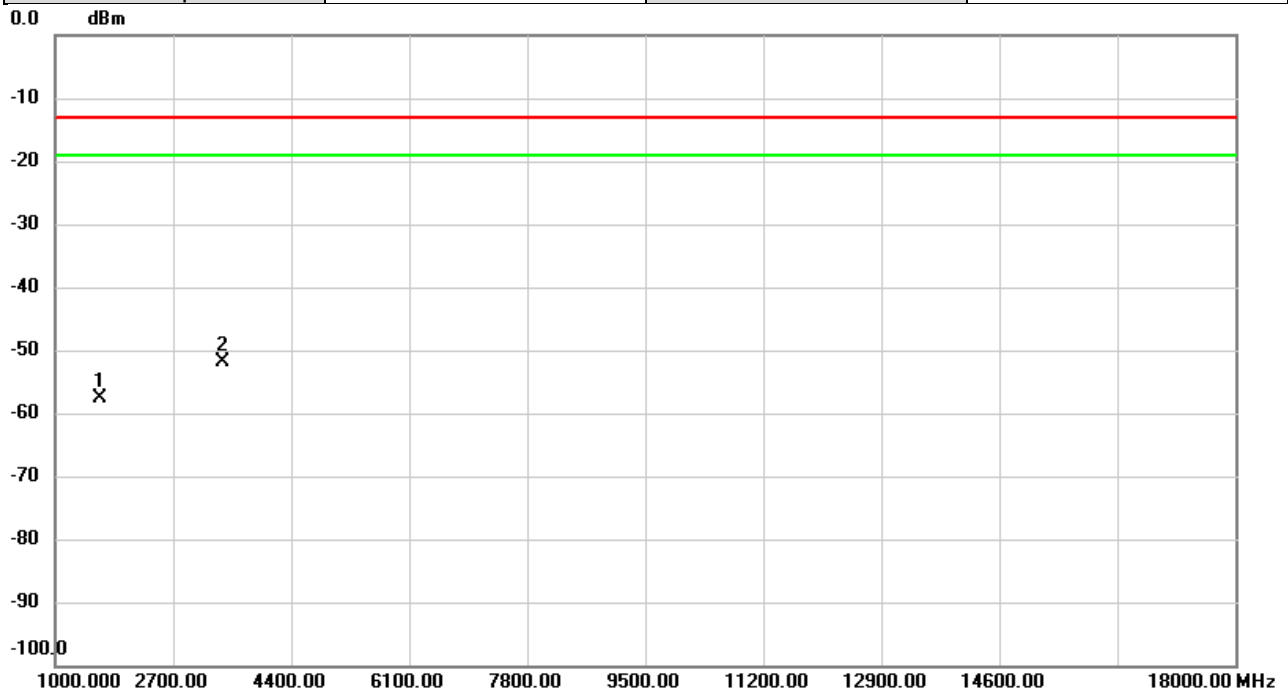


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		58.0330	-68.44	-1.25	-69.69	-13.00	-56.69	peak	
2		136.0856	-52.57	-3.87	-56.44	-13.00	-43.44	peak	
3	*	223.9676	-45.54	-6.52	-52.06	-13.00	-39.06	peak	
4		345.0883	-66.51	-0.76	-67.27	-13.00	-54.27	peak	
5		525.5082	-69.18	1.13	-68.05	-13.00	-55.05	peak	
6		788.2490	-69.53	6.06	-63.47	-13.00	-50.47	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-66A	Test Date	2025/5/7
Test Channel	TX Low CH	Polarization	Vertical
Temp	23°C	Hum.	64%

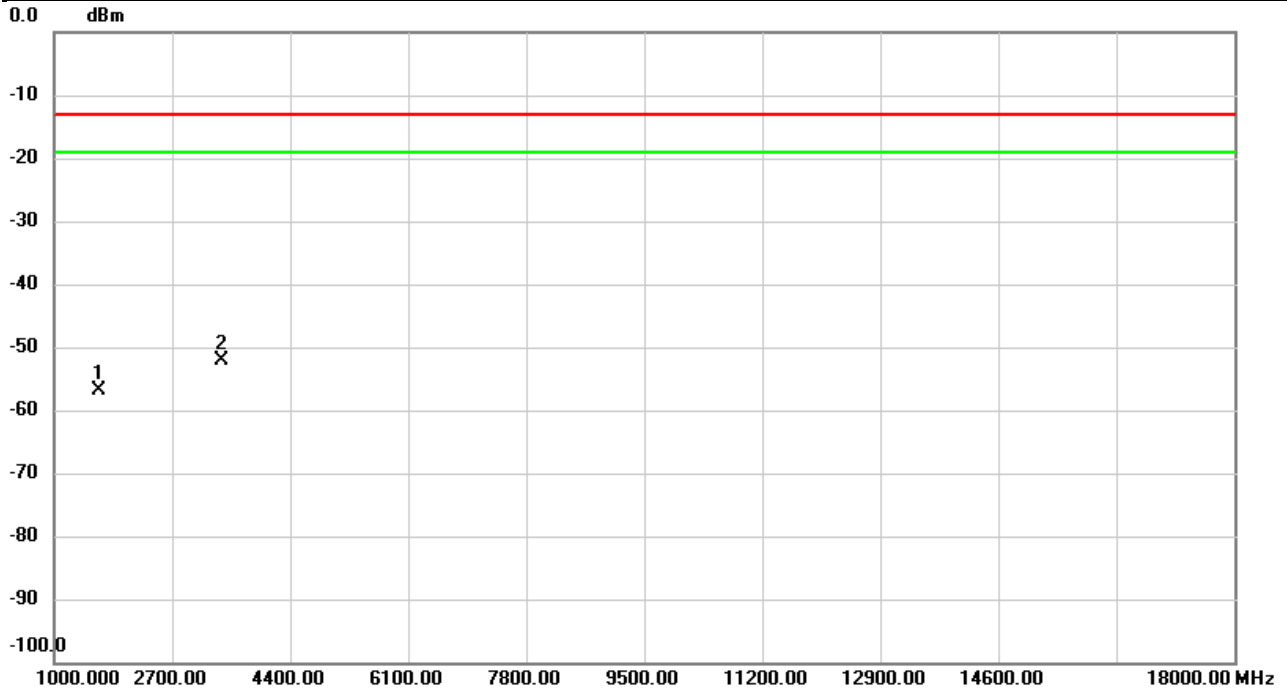


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1649.000	-63.23	5.72	-57.51	-13.00	-44.51	peak	
2	*	3422.000	-61.97	10.07	-51.90	-13.00	-38.90	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-66A	Test Date	2025/5/7
Test Channel	TX Low CH	Polarization	Horizontal
Temp	23°C	Hum.	64%

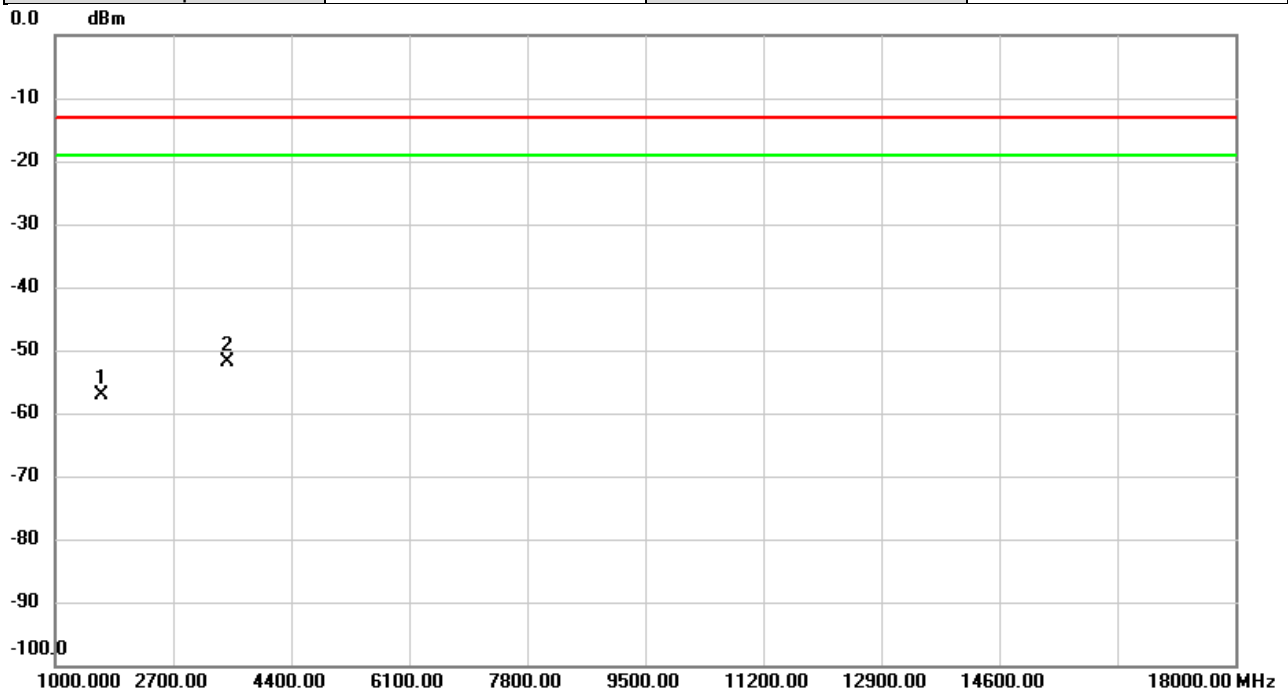


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1649.000	-62.25	5.42	-56.83	-13.00	-43.83	peak	
2	*	3422.000	-61.73	9.71	-52.02	-13.00	-39.02	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-66A	Test Date	2025/5/7
Test Channel	TX Mid CH	Polarization	Vertical
Temp	23°C	Hum.	64%

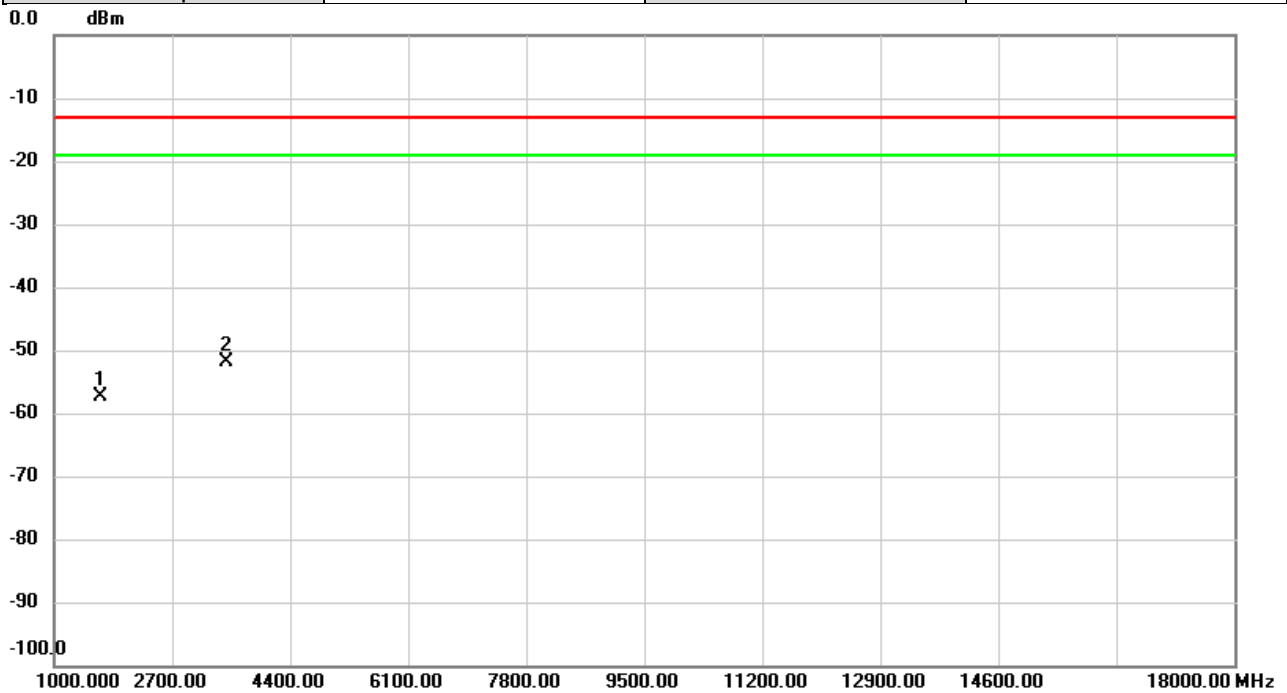


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1664.000	-62.95	5.75	-57.20	-13.00	-44.20	peak	
2	*	3472.000	-62.14	10.26	-51.88	-13.00	-38.88	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-66A	Test Date	2025/5/7
Test Channel	TX Mid CH	Polarization	Horizontal
Temp	23°C	Hum.	64%

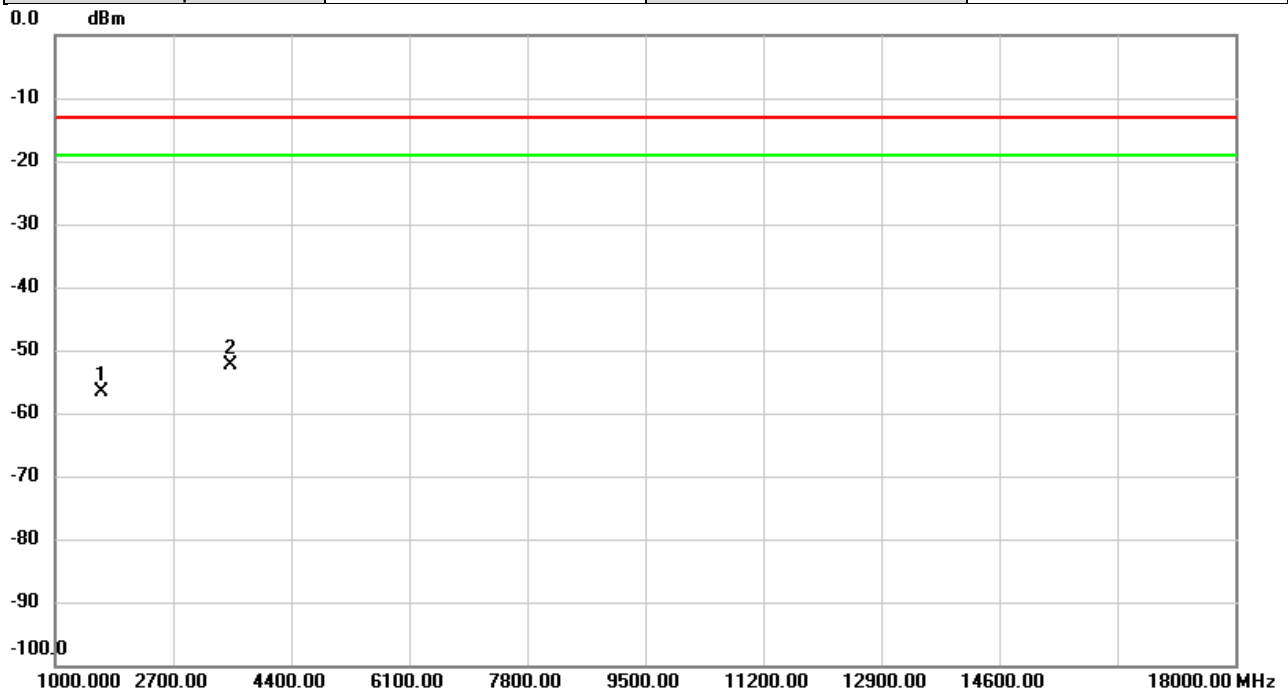


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1664.000	-62.78	5.46	-57.32	-13.00	-44.32	peak	
2	*	3472.000	-61.79	10.02	-51.77	-13.00	-38.77	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-66A	Test Date	2025/5/7
Test Channel	TX High CH	Polarization	Vertical
Temp	23°C	Hum.	64%

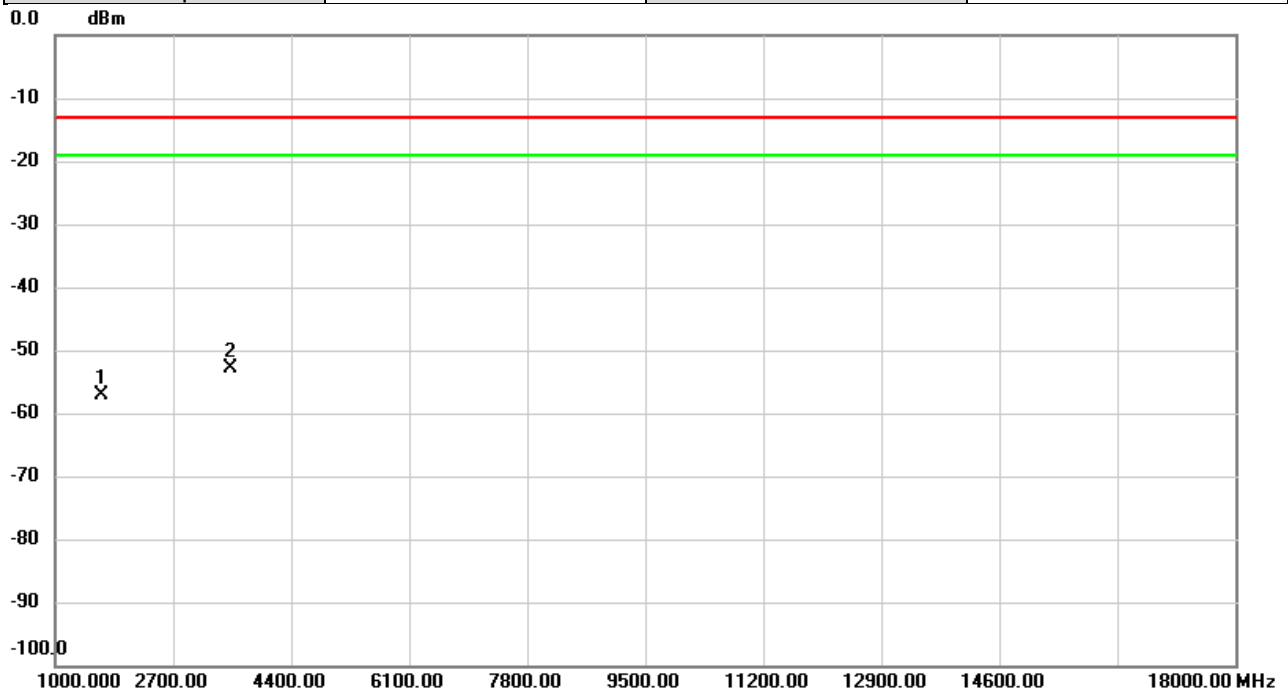


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1679.000	-62.30	5.77	-56.53	-13.00	-43.53	peak	
2	*	3522.000	-62.65	10.26	-52.39	-13.00	-39.39	peak	

REMARKS:

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

Test Mode	LTE Band CA_5A-66A	Test Date	2025/5/7
Test Channel	TX High CH	Polarization	Horizontal
Temp	23°C	Hum.	64%

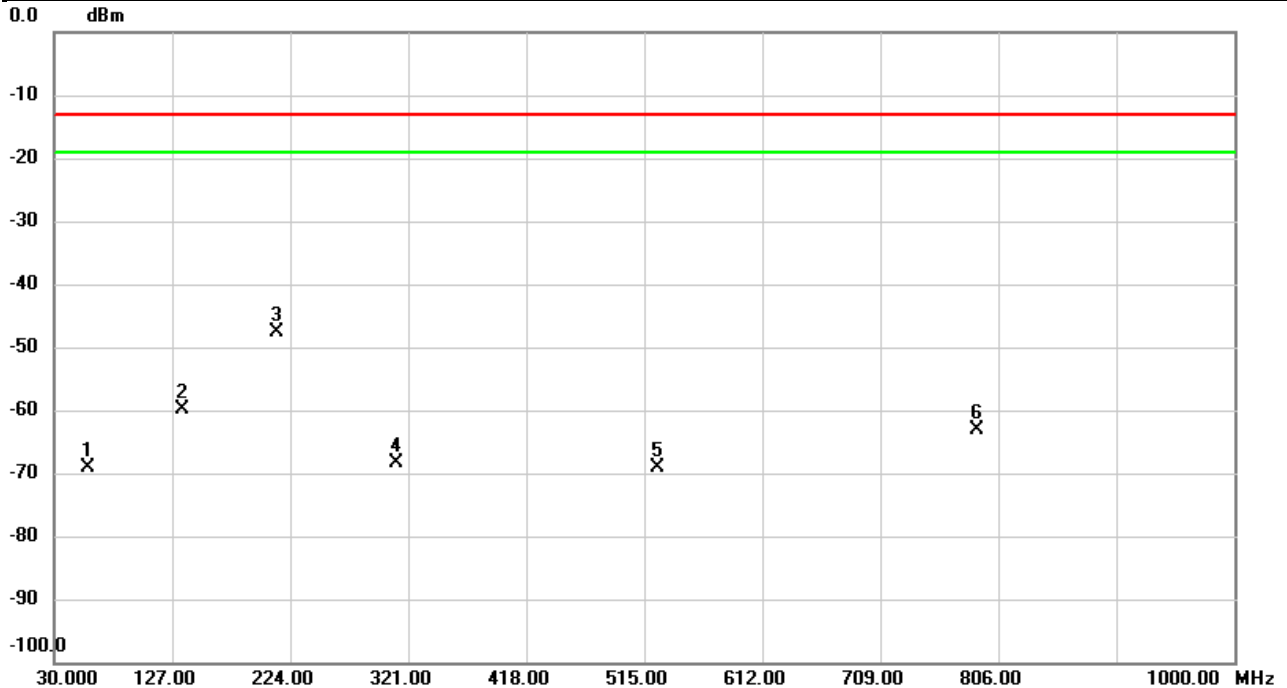


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		1679.000	-62.50	5.50	-57.00	-13.00	-44.00	peak	
2	*	3522.000	-62.95	10.00	-52.95	-13.00	-39.95	peak	

REMARKS:

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

Test Mode	LTE Band CA_5B	Test Date	2025/5/26
Test Channel	TX Mid CH	Polarization	Vertical
Temp	22°C	Hum.	54%

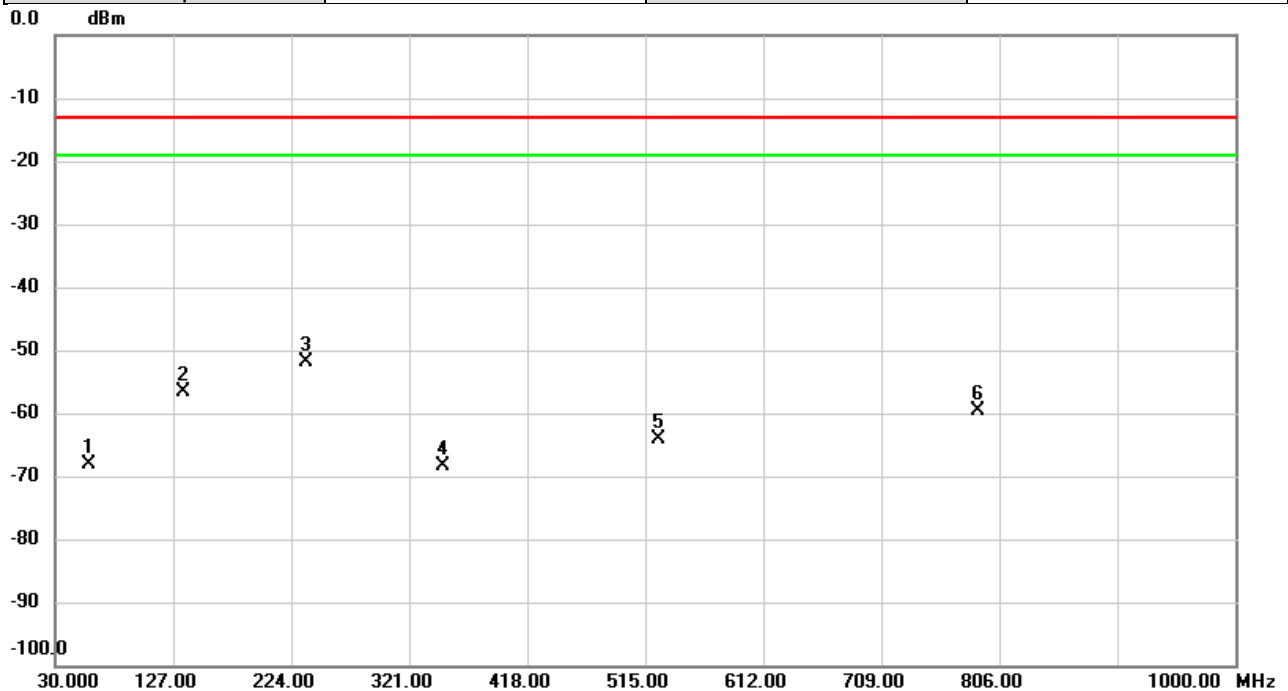


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		57.9360	-63.81	-5.31	-69.12	-13.00	-56.12	peak	
2		134.8570	-57.47	-2.35	-59.82	-13.00	-46.82	peak	
3	*	213.0713	-46.27	-1.39	-47.66	-13.00	-34.66	peak	
4		310.8796	-67.15	-1.12	-68.27	-13.00	-55.27	peak	
5		525.5082	-72.86	3.63	-69.23	-13.00	-56.23	peak	
6		788.2490	-69.23	5.99	-63.24	-13.00	-50.24	peak	

REMARKS:

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

Test Mode	LTE Band CA_5B	Test Date	2025/5/26
Test Channel	TX Mid CH	Polarization	Horizontal
Temp	22°C	Hum.	54%

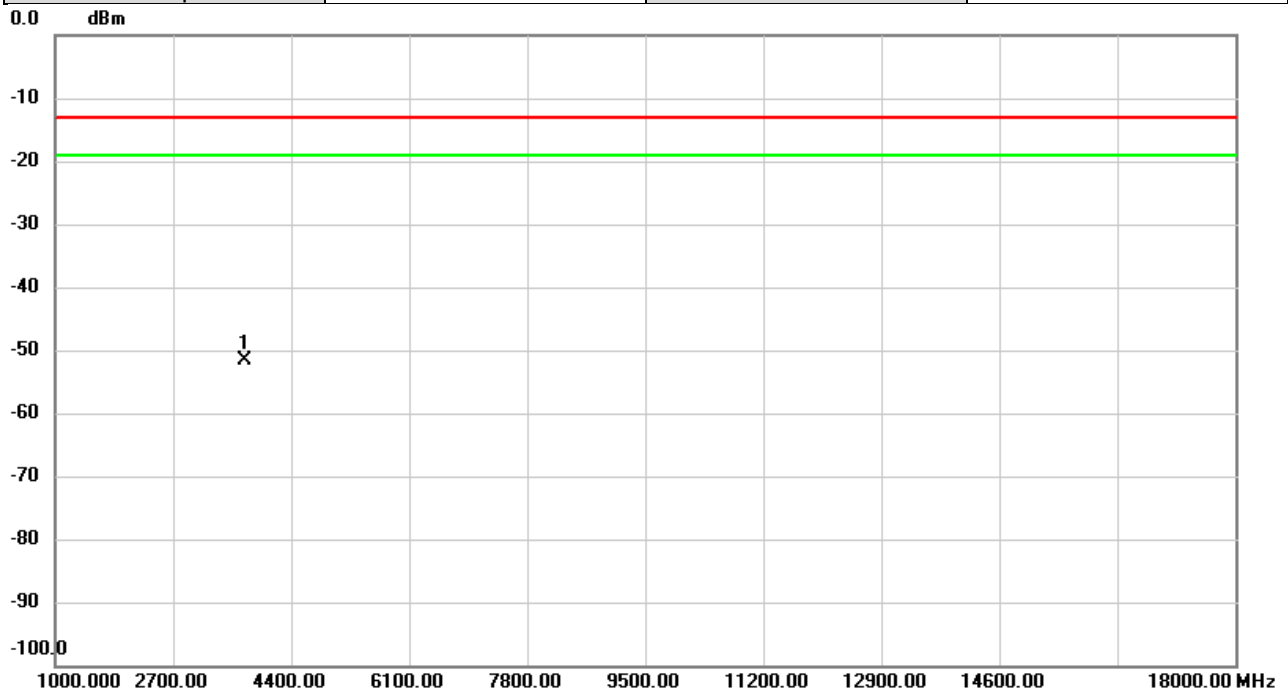


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		57.7420	-67.08	-1.14	-68.22	-13.00	-55.22	peak	
2		135.3420	-52.61	-3.94	-56.55	-13.00	-43.55	peak	
3	*	235.8016	-46.00	-5.97	-51.97	-13.00	-38.97	peak	
4		348.3540	-67.94	-0.52	-68.46	-13.00	-55.46	peak	
5		525.5082	-65.29	1.13	-64.16	-13.00	-51.16	peak	
6		788.2490	-65.70	6.06	-59.64	-13.00	-46.64	peak	

REMARKS:

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

Test Mode	LTE Band CA_5B	Test Date	2025/5/6
Test Channel	TX Low CH	Polarization	Vertical
Temp	25°C	Hum.	58%

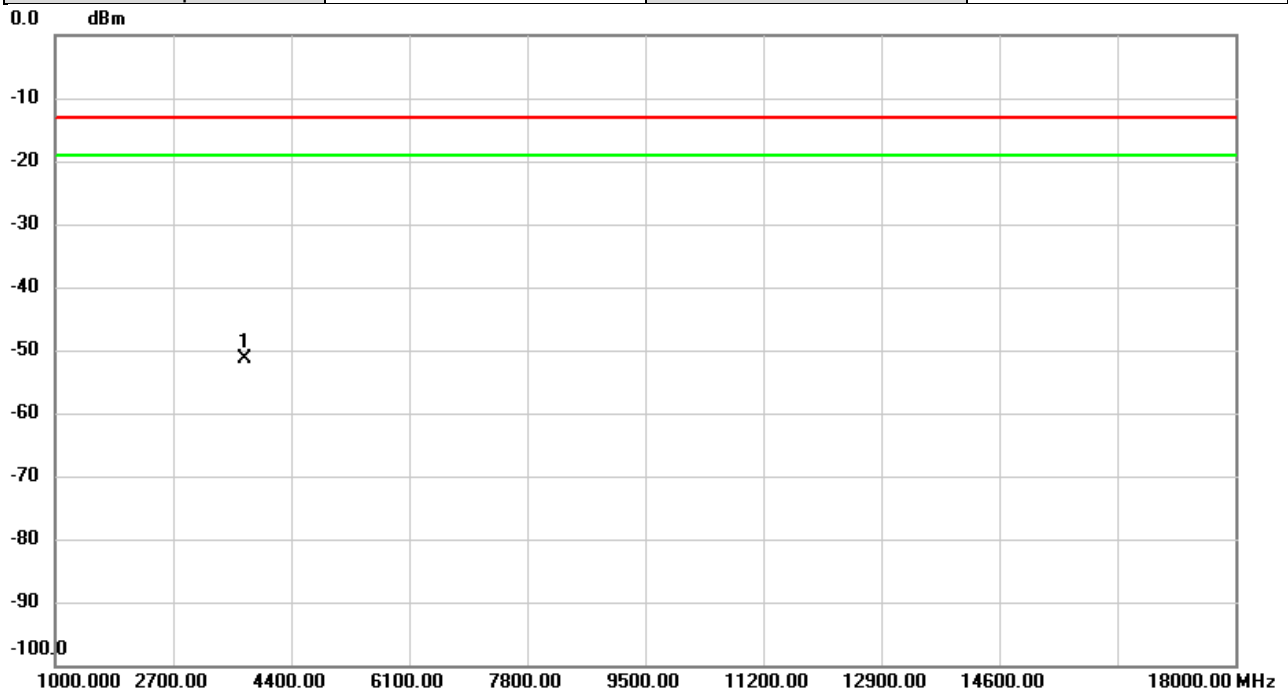


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3720.000	-63.39	11.65	-51.74	-13.00	-38.74	peak	

REMARKS:

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

Test Mode	LTE Band CA_5B	Test Date	2025/5/6
Test Channel	Low CH	Polarization	Horizontal
Temp	25°C	Hum.	58%

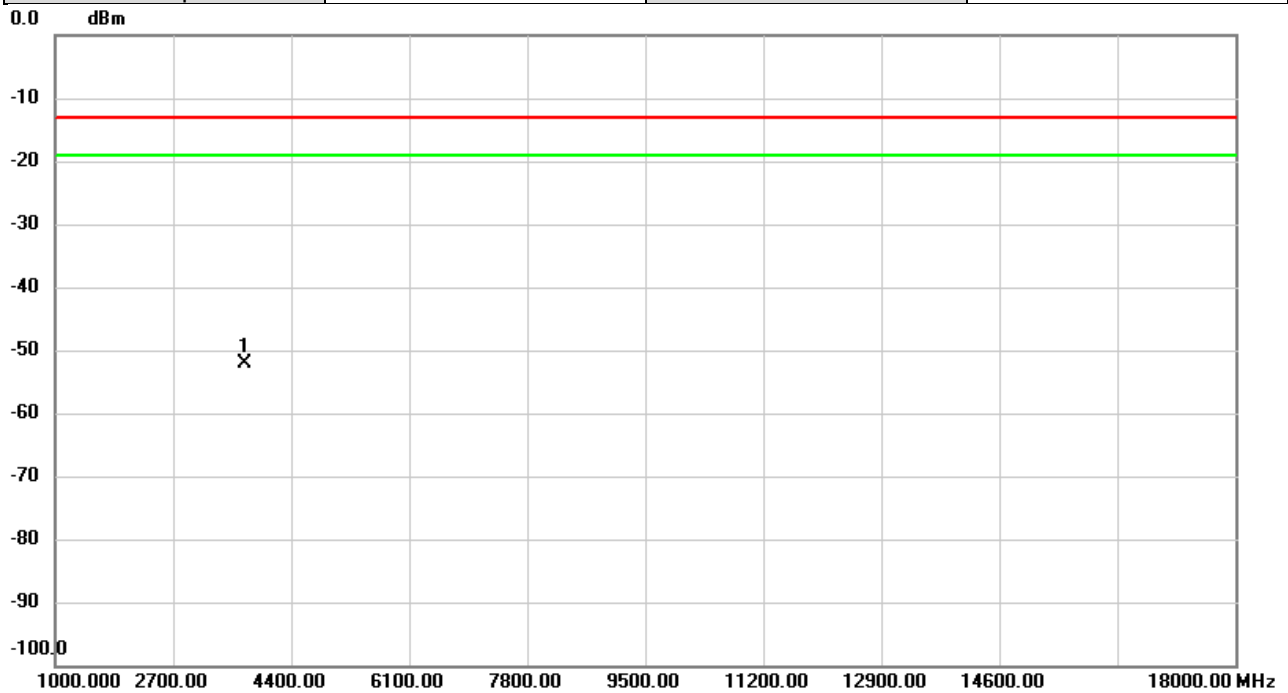


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3720.000	-62.60	11.13	-51.47	-13.00	-38.47	peak	

REMARKS:

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

Test Mode	LTE Band CA_5B	Test Date	2025/5/6
Test Channel	TX Mid CH	Polarization	Vertical
Temp	25°C	Hum.	58%

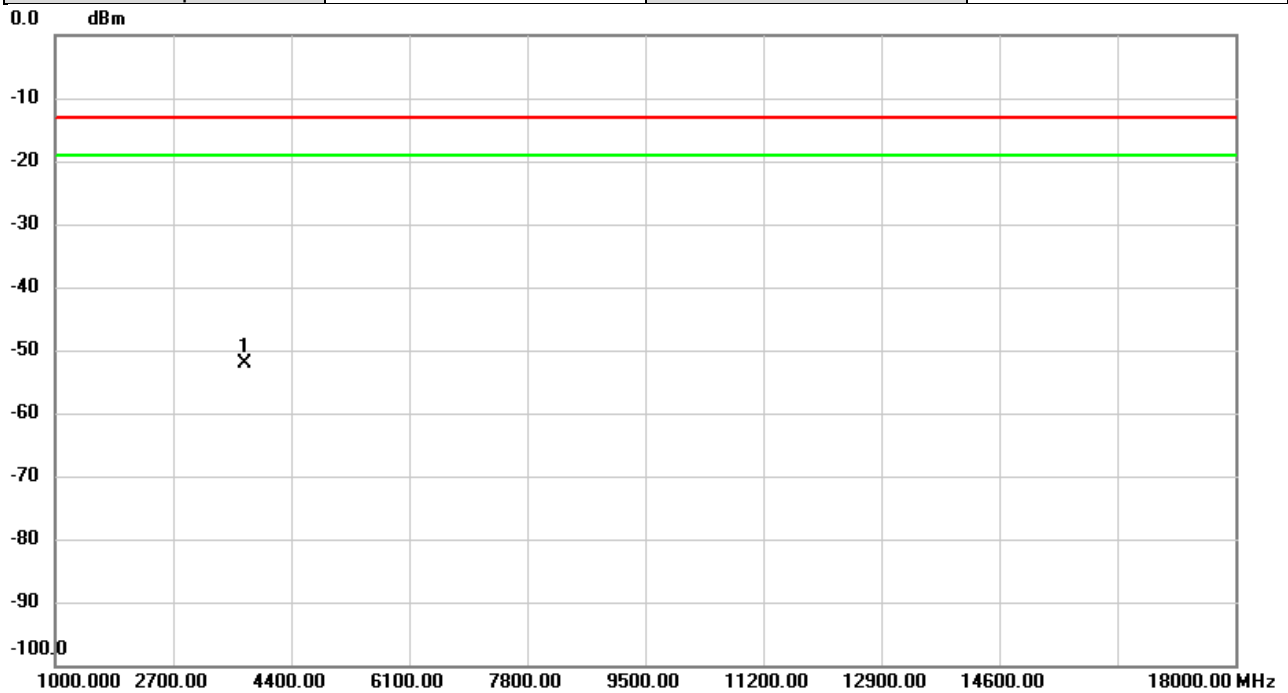


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3740.000	-63.79	11.58	-52.21	-13.00	-39.21	peak	

REMARKS:

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

Test Mode	LTE Band CA_5B	Test Date	2025/5/6
Test Channel	TX Mid CH	Polarization	Horizontal
Temp	25°C	Hum.	58%

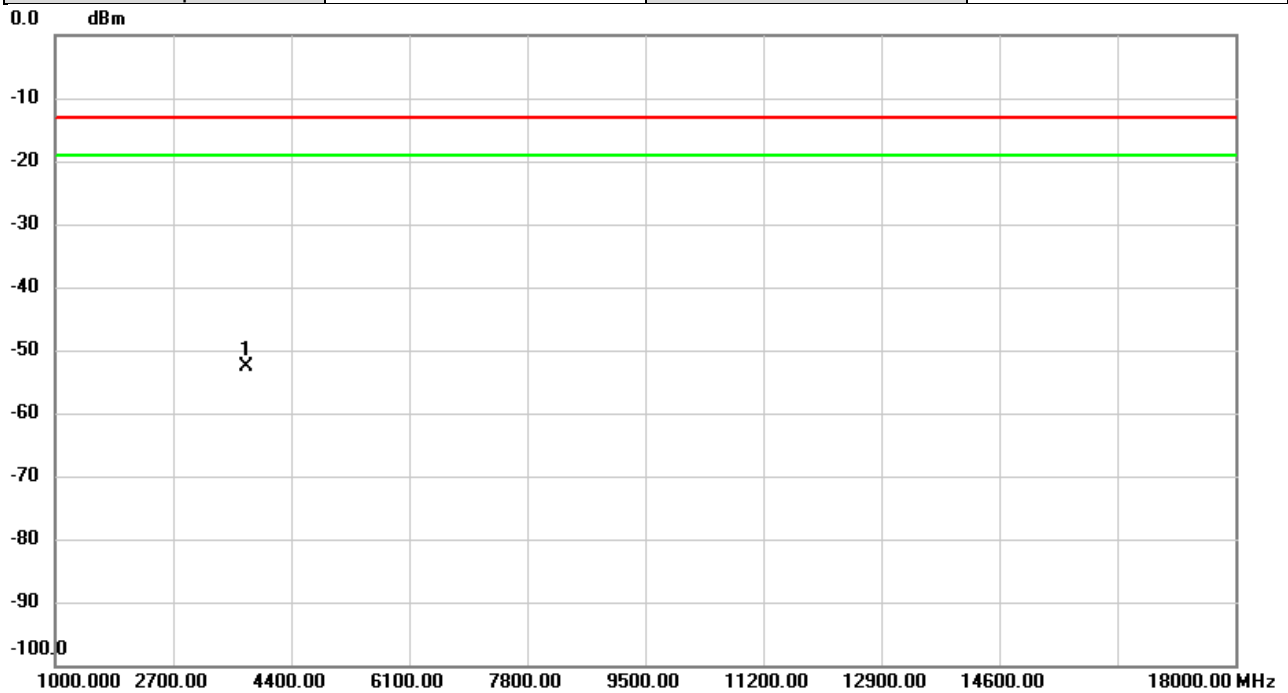


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3740.000	-63.33	11.13	-52.20	-13.00	-39.20	peak	

REMARKS:

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

Test Mode	LTE Band CA_5B	Test Date	2025/5/6
Test Channel	TX High CH	Polarization	Vertical
Temp	25°C	Hum.	58%

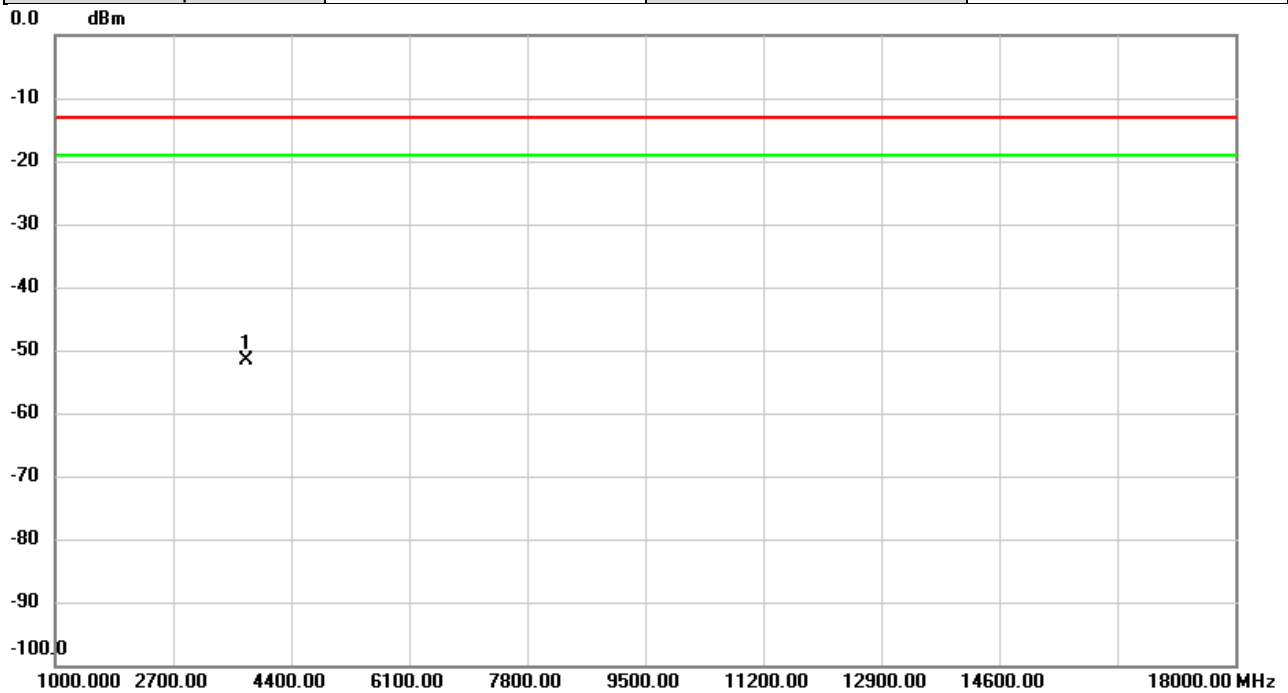


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3760.000	-64.09	11.56	-52.53	-13.00	-39.53	peak	

REMARKS:

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

Test Mode	LTE Band CA_5B	Test Date	2025/5/6
Test Channel	TX High CH	Polarization	Horizontal
Temp	25°C	Hum.	58%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3760.000	-62.84	11.22	-51.62	-13.00	-38.62	peak	

REMARKS:

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

End of Test Report