

FCC Radio Test Report

FCC ID: XMR2023RM520NGLM

Report No. : BTL-FCCP-8-2511T179
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 IV & LTE Band 4, 7, 12, 13, 17, 30, 38, 41, 42, 43, 66, 71

FCC Rule Part(s) : FCC CFR Title 47, Part 27

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.

Prepared by : Brett Shen
 Brett Shen, Engineer

Approved by : Jerry Chuang
 Jerry Chuang, Vice Manager



BTL Inc.

No.18, Ln. 171, Sec. 2, Jiuzong Rd., Neihu Dist., Taipei City 114, Taiwan

Tel: +886-2-2657-3299 Fax: +886-2-2657-3331 Web: www.newbtl.com Service mail: btl_qa@newbtl.com



Declaration

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

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

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

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

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

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

Limitation

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

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

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REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-8-2511T179	R00	Original Report.	2026/3/12	Invalid
BTL-FCCP-8-2511T179	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 27.50(a)(3) 27.50(b)(10) 27.50(c)(10) 27.50(d)(4) 27.50(h)(2) 27.50(k)(3) 27.53(j)(3)	Effective Radiated Power & Equivalent Isotropic Radiated Power	APPENDIX A	Pass	-----
2.1053 27.53(a)(4) 27.53(c) 27.53(f) 27.53(g) 27.53(h) 27.53(m) 27.53(n)(2) 27.53(l)(2)	Radiated Spurious Emissions	APPENDIX B	Pass	-----

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
Effective Radiated Power & 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 IV	1710 ~ 1755	2110 ~ 2155	
	LTE 4	1710 ~ 1755	2110 ~ 2155	
	LTE 7	2500 ~ 2570	2620 ~ 2690	
	LTE 12	699 ~ 716	729 ~ 746	
	LTE 13	777 ~ 787	746 ~ 756	
	LTE 17	704 ~ 716	734 ~ 746	
	LTE 30	2305 ~ 2315	2350 ~ 2360	
	LTE 38	2570 ~ 2620	-	
	LTE 41	2496 ~ 2690	-	
	LTE 42	3450 ~ 3550	3450 ~ 3550	
	LTE 43	3700 ~ 3800	3700 ~ 3800	
	LTE 66	1710 ~ 1780	2110 ~ 2200	
	LTE 71	663 ~ 698	617 ~ 652	
Maximum EIRP	Band	BW (MHz)	Mode	Power (W)
	WCDMA IV	-	-	0.214
	LTE 4	1.4	QPSK	0.209
			16QAM	0.173
			64QAM	0.139
			256QAM	0.071
		3	QPSK	0.210
			16QAM	0.176
			64QAM	0.140
			256QAM	0.072
		5	QPSK	0.212
			16QAM	0.177
			64QAM	0.142
			256QAM	0.073

Maximum EIRP	LTE 4	10	QPSK	0.216
			16QAM	0.179
			64QAM	0.144
			256QAM	0.073
		15	QPSK	0.219
			16QAM	0.180
			64QAM	0.146
			256QAM	0.074
		20	QPSK	0.220
			16QAM	0.184
			64QAM	0.147
			256QAM	0.074
	LTE 7	5	QPSK	0.107
			16QAM	0.090
			64QAM	0.070
			256QAM	0.036
		10	QPSK	0.109
			16QAM	0.091
			64QAM	0.070
			256QAM	0.037
		15	QPSK	0.110
			16QAM	0.092
			64QAM	0.071
			256QAM	0.037
		20	QPSK	0.110
			16QAM	0.094
			64QAM	0.072
			256QAM	0.037
	LTE 30	5	QPSK	0.147
			16QAM	0.122
			64QAM	0.092
			256QAM	0.053
		10	QPSK	0.147
			16QAM	0.122
			64QAM	0.093
			256QAM	0.053
	LTE 38	5	QPSK	0.070
			16QAM	0.055
			64QAM	0.043
			256QAM	0.022
		10	QPSK	0.071
			16QAM	0.055
			64QAM	0.043
			256QAM	0.022
		15	QPSK	0.071
			16QAM	0.056
			64QAM	0.044
			256QAM	0.022
		20	QPSK	0.072
			16QAM	0.056
			64QAM	0.045
			256QAM	0.022

Maximum EIRP	LTE 41	5	QPSK	0.195
			16QAM	0.156
			64QAM	0.122
			256QAM	0.063
		10	QPSK	0.196
			16QAM	0.158
			64QAM	0.123
			256QAM	0.063
		15	QPSK	0.199
			16QAM	0.160
			64QAM	0.126
			256QAM	0.064
		20	QPSK	0.200
			16QAM	0.161
			64QAM	0.127
			256QAM	0.064
	LTE 42	5	QPSK	0.119
			16QAM	0.093
			64QAM	0.074
			256QAM	0.037
		10	QPSK	0.120
			16QAM	0.094
			64QAM	0.075
			256QAM	0.037
		15	QPSK	0.122
			16QAM	0.095
			64QAM	0.075
			256QAM	0.038
		20	QPSK	0.122
			16QAM	0.095
			64QAM	0.076
			256QAM	0.038
	LTE 43	5	QPSK	0.113
			16QAM	0.090
			64QAM	0.069
			256QAM	0.035
		10	QPSK	0.115
			16QAM	0.090
			64QAM	0.070
			256QAM	0.035
		15	QPSK	0.115
			16QAM	0.091
			64QAM	0.071
			256QAM	0.036
		20	QPSK	0.115
			16QAM	0.091
			64QAM	0.072
			256QAM	0.036

Maximum EIRP	LTE 66	1.4	QPSK	0.219
			16QAM	0.175
			64QAM	0.143
			256QAM	0.072
		3	QPSK	0.221
			16QAM	0.177
			64QAM	0.144
			256QAM	0.073
		5	QPSK	0.222
			16QAM	0.180
			64QAM	0.145
			256QAM	0.074
		10	QPSK	0.224
			16QAM	0.182
			64QAM	0.146
			256QAM	0.075
		15	QPSK	0.226
			16QAM	0.185
			64QAM	0.147
			256QAM	0.076
		20	QPSK	0.230
			16QAM	0.186
			64QAM	0.149
			256QAM	0.076
Maximum ERP	LTE 12	1.4	QPSK	0.113
			16QAM	0.092
			64QAM	0.074
			256QAM	0.037
		3	QPSK	0.114
			16QAM	0.094
			64QAM	0.074
			256QAM	0.037
		5	QPSK	0.114
			16QAM	0.095
			64QAM	0.076
			256QAM	0.037
		10	QPSK	0.116
			16QAM	0.095
			64QAM	0.077
			256QAM	0.038
	LTE 13	5	QPSK	0.065
			16QAM	0.053
			64QAM	0.042
			256QAM	0.022
		10	QPSK	0.065
			16QAM	0.053
			64QAM	0.042
			256QAM	0.022

Maximum ERP	LTE 17	5	QPSK	0.110
			16QAM	0.087
			64QAM	0.071
			256QAM	0.035
		10	QPSK	0.111
			16QAM	0.089
			64QAM	0.071
			256QAM	0.035
	LTE 71	5	QPSK	0.133
			16QAM	0.111
			64QAM	0.086
			256QAM	0.043
		10	QPSK	0.134
			16QAM	0.111
			64QAM	0.087
			256QAM	0.043
		15	QPSK	0.135
			16QAM	0.112
			64QAM	0.088
			256QAM	0.044
		20	QPSK	0.137
			16QAM	0.114
			64QAM	0.088
			256QAM	0.045
Maximum EIRP	LTE 38 HPUE	5	QPSK	0.089
			16QAM	0.068
			64QAM	0.054
			256QAM	0.028
		10	QPSK	0.090
			16QAM	0.069
			64QAM	0.055
			256QAM	0.028
		15	QPSK	0.091
			16QAM	0.070
			64QAM	0.056
			256QAM	0.029
		20	QPSK	0.091
			16QAM	0.071
			64QAM	0.056
			256QAM	0.029
	LTE 41 HPUE	5	QPSK	0.249
			16QAM	0.195
			64QAM	0.156
			256QAM	0.078
		10	QPSK	0.251
			16QAM	0.199
			64QAM	0.157
			256QAM	0.078
		15	QPSK	0.255
			16QAM	0.200
			64QAM	0.159
			256QAM	0.079

Maximum EIRP	LTE 41 HPUE	20	QPSK	0.256
			16QAM	0.202
			64QAM	0.160
			256QAM	0.081
	LTE 42 HPUE	5	QPSK	0.153
			16QAM	0.118
			64QAM	0.095
			256QAM	0.048
		10	QPSK	0.153
			16QAM	0.119
			64QAM	0.095
			256QAM	0.048
		15	QPSK	0.156
			16QAM	0.121
			64QAM	0.097
			256QAM	0.049
		20	QPSK	0.157
			16QAM	0.122
			64QAM	0.098
			256QAM	0.049
	LTE 43 HPUE	5	QPSK	0.143
			16QAM	0.110
			64QAM	0.090
			256QAM	0.044
		10	QPSK	0.144
			16QAM	0.113
			64QAM	0.091
			256QAM	0.045
		15	QPSK	0.145
			16QAM	0.114
			64QAM	0.091
			256QAM	0.045
		20	QPSK	0.147
			16QAM	0.115
			64QAM	0.092
			256QAM	0.046
	LTE CA_7C	10+20	QPSK	0.116
			16QAM	0.107
			64QAM	0.077
			256QAM	0.047
		15+10	QPSK	0.122
			16QAM	0.111
			64QAM	0.081
			256QAM	0.049
		15+15	QPSK	0.117
			16QAM	0.107
			64QAM	0.077
			256QAM	0.047
		15+20	QPSK	0.121
			16QAM	0.110
			64QAM	0.079
			256QAM	0.048

Maximum EIRP	LTE CA_7C	20+10	QPSK	0.115
			16QAM	0.105
			64QAM	0.076
			256QAM	0.046
		20+15	QPSK	0.138
			16QAM	0.125
			64QAM	0.091
			256QAM	0.047
		20+20	QPSK	0.115
			16QAM	0.104
			64QAM	0.076
			256QAM	0.047
	LTE CA_38C	15+15	QPSK	0.090
			16QAM	0.082
			64QAM	0.060
			256QAM	0.037
		20+20	QPSK	0.092
			16QAM	0.085
			64QAM	0.062
			256QAM	0.038
	LTE CA_41C	5+20	QPSK	0.258
			16QAM	0.216
			64QAM	0.192
			256QAM	0.109
		10+15	QPSK	0.254
			16QAM	0.217
			64QAM	0.195
			256QAM	0.110
		10+20	QPSK	0.258
			16QAM	0.218
			64QAM	0.193
			256QAM	0.108
		15+10	QPSK	0.255
			16QAM	0.207
			64QAM	0.191
			256QAM	0.089
		15+15	QPSK	0.259
			16QAM	0.216
			64QAM	0.197
			256QAM	0.108
		15+20	QPSK	0.261
			16QAM	0.218
			64QAM	0.197
			256QAM	0.111
		20+5	QPSK	0.259
			16QAM	0.216
			64QAM	0.196
			256QAM	0.108
		20+10	QPSK	0.258
			16QAM	0.218
			64QAM	0.195
			256QAM	0.108

Maximum EIRP	LTE CA_41C	20+15	QPSK	0.258
			16QAM	0.215
			64QAM	0.193
			256QAM	0.108
		20+20	QPSK	0.251
			16QAM	0.211
			64QAM	0.188
			256QAM	0.173
	LTE CA_42C	5+20	QPSK	0.134
			16QAM	0.126
			64QAM	0.097
			256QAM	0.051
		10+20	QPSK	0.130
			16QAM	0.121
			64QAM	0.100
			256QAM	0.049
		15+20	QPSK	0.124
			16QAM	0.115
			64QAM	0.094
			256QAM	0.049
		20+5	QPSK	0.125
			16QAM	0.117
			64QAM	0.097
			256QAM	0.047
		20+10	QPSK	0.126
			16QAM	0.117
			64QAM	0.099
			256QAM	0.048
		20+15	QPSK	0.125
			16QAM	0.116
			64QAM	0.104
			256QAM	0.048
		20+20	QPSK	0.130
			16QAM	0.124
			64QAM	0.110
			256QAM	0.049
	LTE CA_43C	5+20	QPSK	0.127
			16QAM	0.118
			64QAM	0.105
			256QAM	0.046
		10+20	QPSK	0.118
			16QAM	0.114
			64QAM	0.094
			256QAM	0.046
		15+20	QPSK	0.116
			16QAM	0.111
			64QAM	0.095
			256QAM	0.046
		20+5	QPSK	0.122
			16QAM	0.113
			64QAM	0.092
			256QAM	0.049

Maximum EIRP	LTE CA_43C	20+10	QPSK	0.121
			16QAM	0.110
			64QAM	0.105
			256QAM	0.049
		20+15	QPSK	0.122
			16QAM	0.114
			64QAM	0.092
			256QAM	0.050
		20+20	QPSK	0.124
			16QAM	0.114
			64QAM	0.101
			256QAM	0.049
	LTE CA_66B	5+5	QPSK	0.233
			16QAM	0.208
			64QAM	0.152
			256QAM	0.089
		5+10	QPSK	0.231
			16QAM	0.215
			64QAM	0.150
			256QAM	0.088
		5+15	QPSK	0.228
			16QAM	0.209
			64QAM	0.149
			256QAM	0.088
		10+5	QPSK	0.232
			16QAM	0.217
			64QAM	0.150
			256QAM	0.089
		10+10	QPSK	0.231
			16QAM	0.211
			64QAM	0.162
			256QAM	0.089
		15+5	QPSK	0.233
			16QAM	0.215
			64QAM	0.177
			256QAM	0.089
	LTE CA_66C	10+15	QPSK	0.215
			16QAM	0.205
			64QAM	0.154
			256QAM	0.094
		10+20	QPSK	0.231
			16QAM	0.200
			64QAM	0.151
			256QAM	0.092
		15+10	QPSK	0.237
			16QAM	0.210
			64QAM	0.157
			256QAM	0.097
		15+15	QPSK	0.232
			16QAM	0.204
			64QAM	0.153
			256QAM	0.094

Maximum EIRP	LTE CA_66C	15+20	QPSK	0.231
			16QAM	0.204
			64QAM	0.150
			256QAM	0.093
		20+5	QPSK	0.229
			16QAM	0.203
			64QAM	0.151
			256QAM	0.093
		20+10	QPSK	0.226
			16QAM	0.196
			64QAM	0.149
			256QAM	0.091
		20+15	QPSK	0.237
			16QAM	0.217
			64QAM	0.159
			256QAM	0.098
20+20	QPSK	0.238		
	16QAM	0.199		
	64QAM	0.156		
	256QAM	0.091		
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	-0.06	WCDMA Band IV
						LTE Band 4
					-2.97	LTE Band 7
					-1.00	LTE Band 12
					-3.31	LTE Band 13
					-1.23	LTE Band 17
					0.73	LTE Band 30
					-3.39	LTE Band 38
					-0.82	LTE Band 41
					0.46	LTE Band 42
					-1.98	LTE Band 43
					-0.06	LTE Band 66
					-0.41	LTE Band 71
MIMO1	Luxshare-ICT	DC330022C00	PIFA	I-PEX	-	RX only
MIMO2	Luxshare-ICT	DC330022D00	PIFA	I-PEX	0.51	LTE Band 42
					0.22	LTE Band 43
					1.81	LTE Band 66

Antenna	Manufacture	Parts Number	Type	Connector	Gain (dBi)	Note
Main	SPEEDWIRE	DC330022J10	PIFA	I-PEX	-0.06	WCDMA Band IV
						LTE Band 4
					-2.97	LTE Band 7
					-1.00	LTE Band 12
					-3.31	LTE Band 13
					-1.23	LTE Band 17
					0.73	LTE Band 30
					-3.39	LTE Band 38
					-0.82	LTE Band 41
					0.46	LTE Band 42
					-1.98	LTE Band 43
					-0.06	LTE Band 66
					-0.41	LTE Band 71
MIMO1	SPEEDWIRE	DC330022J10	PIFA	I-PEX	-	RX only
MIMO2	SPEEDWIRE	DC330022J20	PIFA	I-PEX	0.51	LTE Band 42
					0.22	LTE Band 43
					1.81	LTE Band 66

Note: For Band 42 and Band 43, the MIMO 2 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
Effective Radiated Power & Equivalent Isotropic Radiated Power	WCDMA Band IV	Refer to APPENDIX A	-
	LTE Band 4		
	LTE Band 7		
	LTE Band 12		
	LTE Band 13		
	LTE Band 17		
	LTE Band 30		
	LTE Band 38		
	LTE Band 41		
	LTE Band 42		
	LTE Band 43		
	LTE Band 66		
	LTE Band 71		
	LTE Band 38 HPUE		
	LTE Band 41 HPUE		
	LTE Band 42 HPUE		
	LTE Band 43 HPUE		
	LTE Band CA_7C		
	LTE Band CA_38C		
	LTE Band CA_41C		
	LTE Band CA_42C		
	LTE Band CA_43C		
	LTE Band CA_66B		
	LTE Band CA_66C		
Radiated Spurious Emissions (Below 1G)	WCDMA Band IV	Refer to APPENDIX B	-
	LTE Band 4		
	LTE Band 7		
	LTE Band 12		
	LTE Band 13		
	LTE Band 17		
	LTE Band 30		
	LTE Band 38		
	LTE Band 41		
	LTE Band 42		
	LTE Band 43		
	LTE Band 66		
	LTE Band 71		
	LTE Band 38 HPUE		
	LTE Band 41 HPUE		
	LTE Band 42 HPUE		
	LTE Band 43 HPUE		

Radiated Spurious Emissions (Below 1G)	LTE Band CA_7C	Refer to APPENDIX B	-
	LTE Band CA_38C		
	LTE Band CA_41C		
	LTE Band CA_42C		
	LTE Band CA_43C		
	LTE Band CA_66B		
	LTE Band CA_66C		
Radiated Spurious Emissions (Above 1G)	WCDMA Band IV	Refer to APPENDIX B	-
	LTE Band 4		
	LTE Band 7		
	LTE Band 12		
	LTE Band 13		
	LTE Band 17		
	LTE Band 30		
	LTE Band 38		
	LTE Band 41		
	LTE Band 42		
	LTE Band 43		
	LTE Band 66		
	LTE Band 71		
	LTE Band 38 HPUE		
	LTE Band 41 HPUE		
	LTE Band 42 HPUE		
	LTE Band 43 HPUE		
	LTE Band CA_7C		
	LTE Band CA_38C		
	LTE Band CA_41C		
	LTE Band CA_42C		
	LTE Band CA_43C		
	LTE Band CA_66B		
	LTE Band CA_66C		

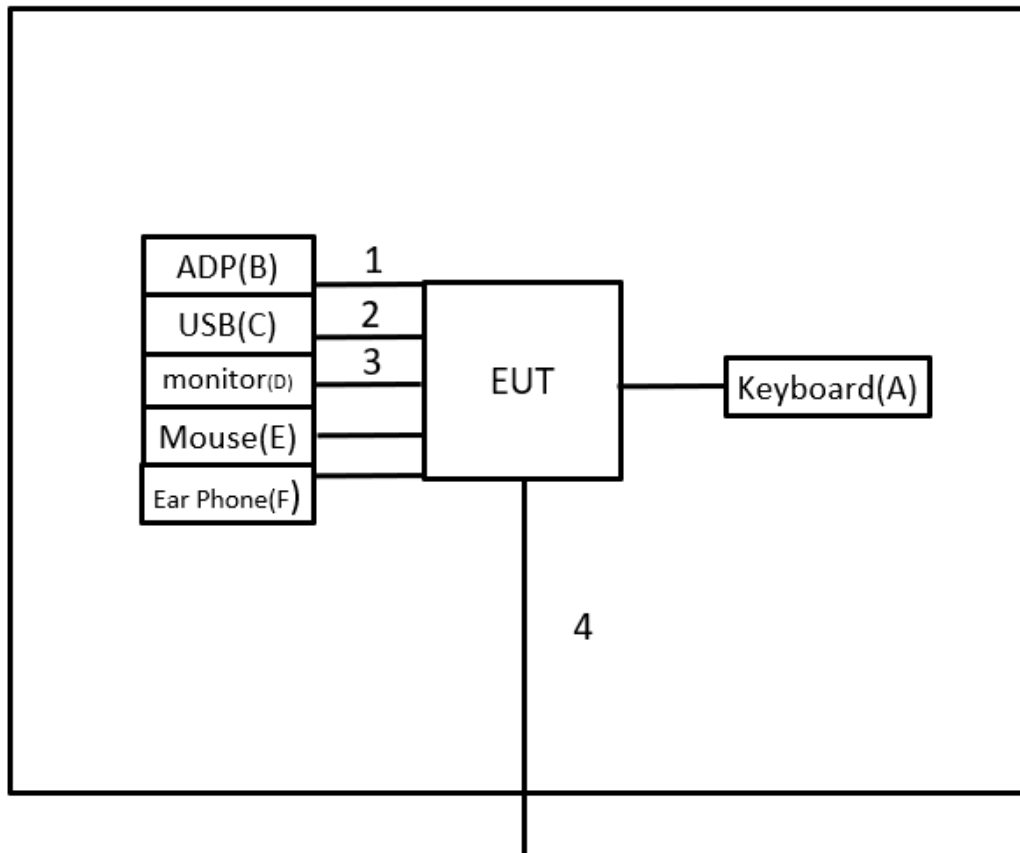
Radiated Spurious Emissions (Above 18G)	LTE Band 7	Refer to APPENDIX B	-
	LTE Band 30		
	LTE Band 38		
	LTE Band 41		
	LTE Band 42		
	LTE Band 43		
	LTE Band 38 HPUE		
	LTE Band 41 HPUE		
	LTE Band 42 HPUE		
	LTE Band 43 HPUE		
	LTE Band CA_7C		
	LTE Band CA_38C		
	LTE Band CA_41C		
	LTE Band CA_42C		
	LTE Band CA_43C		

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	ADLX65YGS LT3A	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 EFFECTIVE RADIATED POWER AND EQUIVALENT ISOTROPIC RADIATED POWER MEASUREMENT

3.1 LIMIT

WCDMA IV, LTE Band 4 and 66:

27.50(d)(4) Fixed, mobile, and portable (hand-held) stations operating in the 1710-1755 MHz band and mobile and portable stations operating in the 1695-1710 MHz and 1755-1780 MHz bands are limited to 1 watt EIRP.

LTE Band 7, 38 and 41:

27.50(h)(2) BRS and EBS: Mobile and other user stations. Mobile stations are limited to 2.0 watts EIRP. All user stations are limited to 2.0 watts transmitter output power.

LTE Band 12, 17 and 71:

27.50(c)(10) Portable stations (hand-held devices) in the 600 MHz uplink band and the 698-746 MHz band, and fixed and mobile stations in the 600 MHz uplink band are limited to 3 watts ERP.

LTE Band 13:

27.50(b)(10) Portable stations (hand-held devices) transmitting in the 746-757 MHz, 776-788 MHz, and 805-806 MHz bands are limited to 3 watts ERP.

LTE Band 30:

27.50(a)(3) Mobile and portable stations. (i) For mobile and portable stations transmitting in the 2305-2315 MHz band or the 2350-2360 MHz band, the average EIRP must not exceed 50 milliwatts within any 1 megahertz of authorized bandwidth, except that for mobile and portable stations compliant with 3GPP LTE standards or another advanced mobile broadband protocol that avoids concentrating energy at the edge of the operating band the average EIRP must not exceed 250 milliwatts within any 5 megahertz of authorized bandwidth but may exceed 50 milliwatts within any 1 megahertz of authorized bandwidth.

LTE Band 42:

27.50(k)(3) Mobile devices are limited to 1Watt (30 dBm) EIRP. Mobile devices operating in these bands must employ a means for limiting power to the minimum necessary for successful communications.

LTE Band 43:

27.50(j)(3) Mobile and portable stations are limited to 1 Watt EIRP. Mobile and portable stations operating in these bands must employ a means for limiting power to the minimum necessary for successful communications.

3.2 TEST PROCEDURE

The testing follows FCC KDB 971168 v03r01 Section 5.8.

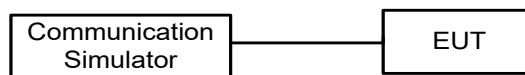
- Substitution method is used for E.I.R.P measurement. In the semi-anechoic chamber, EUT placed on the 0.8m height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from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

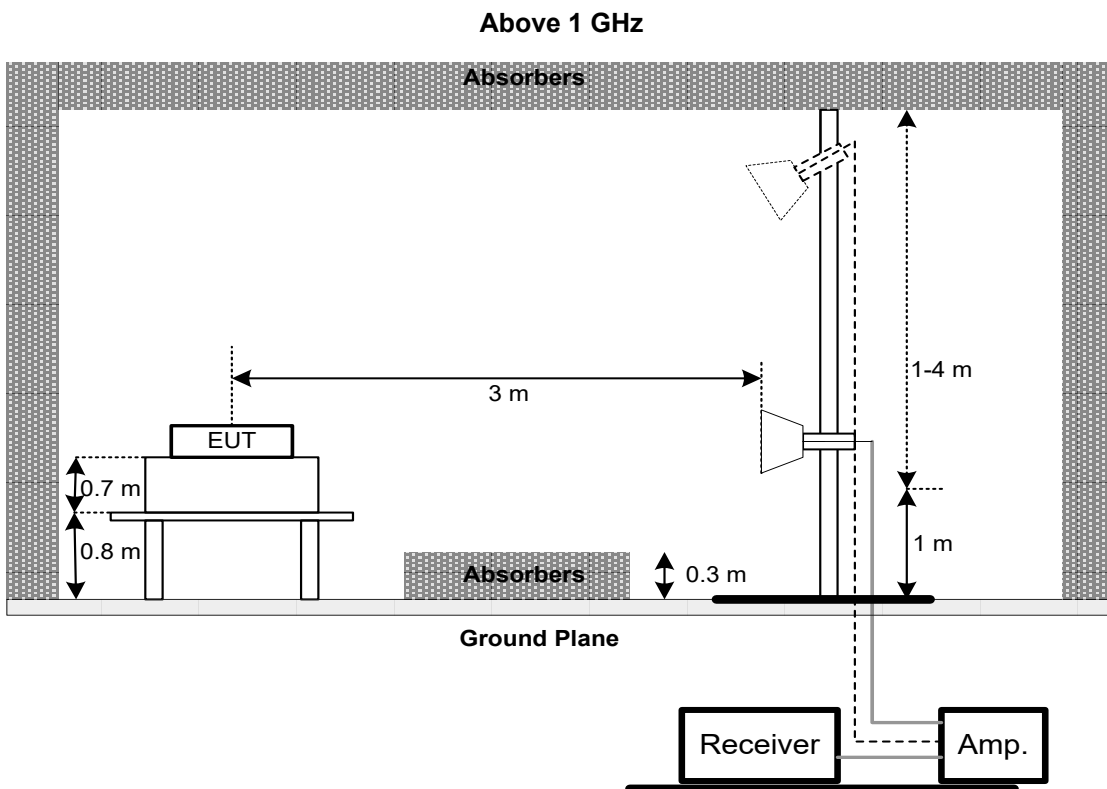
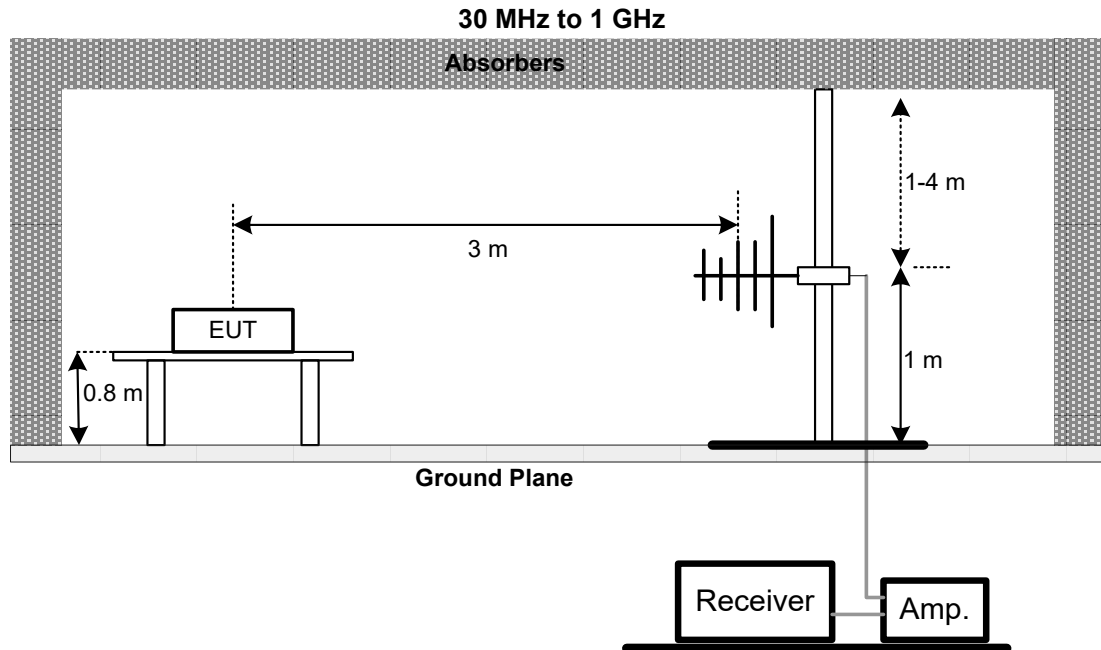
The testing follows FCC KDB 971168 v03r01 Section 6.2.

- 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

Effective Radiated Power and 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 EFFECTIVE RADIATED POWER & EQUIVALENT ISOTROPIC RADIATED POWER

WCDMA Band IV Power:

Band	Mode	UL/DL Channel No.	Frequency(MHz)	Average power(dBm)	EIRP power (dBm)	EIRP power (W)
WCDMA Band IV	Rel 99	1312/1537	1712.4	22.85	22.79	0.190
		1413/1638	1732.6	23.17	23.11	0.205
		1513/1738	1752.6	23.37	23.31	0.214

Band	Sub-test	UL/DL Channel No.	Frequency(MHz)	Average power(dBm)	EIRP power (dBm)	EIRP power (W)
HSDPA IV	1	1312/1537	1712.4	21.80	21.74	0.149
		1413/1638	1732.6	22.17	22.11	0.163
		1513/1738	1752.6	22.37	22.31	0.170
	2	1312/1537	1712.4	21.79	21.73	0.149
		1413/1638	1732.6	22.14	22.08	0.161
		1513/1738	1752.6	22.35	22.29	0.169
	3	1312/1537	1712.4	21.31	21.25	0.133
		1413/1638	1732.6	21.69	21.63	0.146
		1513/1738	1752.6	21.88	21.82	0.152
	4	1312/1537	1712.4	21.80	21.74	0.149
		1413/1638	1732.6	22.17	22.11	0.163
		1513/1738	1752.6	22.37	22.31	0.170

Band	Sub-test	UL/DL Channel No.	Frequency(MHz)	Average power(dBm)	EIRP power (dBm)	EIRP power (W)
HSUPA IV	1	1312/1537	1712.4	21.77	21.71	0.148
		1413/1638	1732.6	22.13	22.07	0.161
		1513/1738	1752.6	22.34	22.28	0.169
	2	1312/1537	1712.4	19.77	19.71	0.094
		1413/1638	1732.6	20.14	20.08	0.102
		1513/1738	1752.6	20.23	20.17	0.104
	3	1312/1537	1712.4	20.76	20.70	0.117
		1413/1638	1732.6	21.09	21.03	0.127
		1513/1738	1752.6	21.33	21.27	0.134
	4	1312/1537	1712.4	19.80	19.74	0.094
		1413/1638	1732.6	20.16	20.10	0.102
		1513/1738	1752.6	20.35	20.29	0.107
	5	1312/1537	1712.4	21.86	21.80	0.151
		1413/1638	1732.6	22.23	22.17	0.165
		1513/1738	1752.6	22.41	22.35	0.172

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 4 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
4	1.4	19957	1710.7	QPSK	1	0	0	23.09	23.03	0.201
					1	2	0	23.18	23.12	0.205
					1	5	0	23.23	23.17	0.207
					6	0	1	21.92	21.86	0.153
				16QAM	1	0	1	22.15	22.09	0.162
					1	2	1	22.17	22.11	0.163
					1	5	1	22.27	22.21	0.166
					6	0	2	21.07	21.01	0.126
				64QAM	1	0	2	21.28	21.22	0.132
					1	2	2	21.17	21.11	0.129
					1	5	2	21.23	21.17	0.131
					6	0	3	20.07	20.01	0.100
				256QAM	1	0	4	18.30	18.24	0.067
					1	2	4	18.31	18.25	0.067
					1	5	4	18.21	18.15	0.065
					6	0	5	18.10	18.04	0.064
		20175	1732.5	QPSK	1	0	0	22.96	22.90	0.195
					1	2	0	22.92	22.86	0.193
					1	5	0	23.05	22.99	0.199
					6	0	1	22.25	22.19	0.166
				16QAM	1	0	1	22.10	22.04	0.160
					1	2	1	22.16	22.10	0.162
					1	5	1	22.20	22.14	0.164
					6	0	2	21.35	21.29	0.135
				64QAM	1	0	2	21.33	21.27	0.134
					1	2	2	21.30	21.24	0.133
					1	5	2	21.34	21.28	0.134
					6	0	3	20.27	20.21	0.105
				256QAM	1	0	4	18.52	18.46	0.070
					1	2	4	18.31	18.25	0.067
					1	5	4	18.54	18.48	0.070
					6	0	5	18.48	18.42	0.070
		20393	1754.3	QPSK	1	0	0	23.24	23.18	0.208
					1	2	0	23.26	23.20	0.209
					1	5	0	23.23	23.17	0.207
					6	0	1	22.40	22.34	0.171
				16QAM	1	0	1	22.37	22.31	0.170
					1	2	1	22.45	22.39	0.173
					1	5	1	22.43	22.37	0.173
					6	0	2	21.27	21.21	0.132
				64QAM	1	0	2	21.24	21.18	0.131
					1	2	2	21.35	21.29	0.135
					1	5	2	21.48	21.42	0.139
					6	0	3	20.34	20.28	0.107
				256QAM	1	0	4	18.49	18.43	0.070
					1	2	4	18.35	18.29	0.067
					1	5	4	18.59	18.53	0.071
					6	0	5	18.38	18.32	0.068

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)
4	3	19965	1711.5	QPSK	1	0	0	23.17	23.11	0.205
					1	8	0	23.24	23.18	0.208
					1	14	0	23.25	23.19	0.208
					15	0	1	21.98	21.92	0.156
				16QAM	1	0	1	22.23	22.17	0.165
					1	8	1	22.24	22.18	0.165
					1	14	1	22.31	22.25	0.168
					15	0	2	21.16	21.10	0.129
				64QAM	1	0	2	21.29	21.23	0.133
					1	8	2	21.18	21.12	0.129
					1	14	2	21.26	21.20	0.132
					15	0	3	20.16	20.10	0.102
				256QAM	1	0	4	18.36	18.30	0.068
					1	8	4	18.35	18.29	0.067
					1	14	4	18.25	18.19	0.066
					15	0	5	18.18	18.12	0.065
		20175	1732.5	QPSK	1	0	0	22.99	22.93	0.196
					1	8	0	22.96	22.90	0.195
					1	14	0	23.13	23.07	0.203
					15	0	1	22.32	22.26	0.168
				16QAM	1	0	1	22.17	22.11	0.163
					1	8	1	22.21	22.15	0.164
					1	14	1	22.28	22.22	0.167
					15	0	2	21.39	21.33	0.136
				64QAM	1	0	2	21.41	21.35	0.136
					1	8	2	21.36	21.30	0.135
					1	14	2	21.41	21.35	0.136
					15	0	3	20.30	20.24	0.106
				256QAM	1	0	4	18.58	18.52	0.071
					1	8	4	18.33	18.27	0.067
					1	14	4	18.59	18.53	0.071
					15	0	5	18.50	18.44	0.070
		20385	1753.5	QPSK	1	0	0	23.28	23.22	0.210
					1	8	0	23.28	23.22	0.210
					1	14	0	23.28	23.22	0.210
					15	0	1	22.43	22.37	0.173
				16QAM	1	0	1	22.39	22.33	0.171
					1	8	1	22.52	22.46	0.176
					1	14	1	22.50	22.44	0.175
					15	0	2	21.35	21.29	0.135
				64QAM	1	0	2	21.33	21.27	0.134
					1	8	2	21.42	21.36	0.137
					1	14	2	21.51	21.45	0.140
					15	0	3	20.36	20.30	0.107
				256QAM	1	0	4	18.54	18.48	0.070
					1	8	4	18.42	18.36	0.069
					1	14	4	18.64	18.58	0.072
					15	0	5	18.45	18.39	0.069

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)
4	5	19975	1712.5	QPSK	1	0	0	23.21	23.15	0.207
					1	12	0	23.30	23.24	0.211
					1	24	0	23.27	23.21	0.209
					25	0	1	22.07	22.01	0.159
				16QAM	1	0	1	22.27	22.21	0.166
					1	12	1	22.30	22.24	0.167
					1	24	1	22.34	22.28	0.169
					25	0	2	21.23	21.17	0.131
				64QAM	1	0	2	21.37	21.31	0.135
					1	12	2	21.25	21.19	0.132
					1	24	2	21.29	21.23	0.133
					25	0	3	20.19	20.13	0.103
				256QAM	1	0	4	18.37	18.31	0.068
					1	12	4	18.38	18.32	0.068
					1	24	4	18.27	18.21	0.066
					25	0	5	18.26	18.20	0.066
		20175	1732.5	QPSK	1	0	0	23.01	22.95	0.197
					1	12	0	23.01	22.95	0.197
					1	24	0	23.19	23.13	0.206
					25	0	1	22.41	22.35	0.172
				16QAM	1	0	1	22.25	22.19	0.166
					1	12	1	22.27	22.21	0.166
					1	24	1	22.32	22.26	0.168
					25	0	2	21.42	21.36	0.137
				64QAM	1	0	2	21.44	21.38	0.137
					1	12	2	21.42	21.36	0.137
					1	24	2	21.49	21.43	0.139
					25	0	3	20.36	20.30	0.107
				256QAM	1	0	4	18.60	18.54	0.071
					1	12	4	18.41	18.35	0.068
					1	24	4	18.61	18.55	0.072
					25	0	5	18.52	18.46	0.070
		20375	1752.5	QPSK	1	0	0	23.31	23.25	0.211
					1	12	0	23.32	23.26	0.212
					1	24	0	23.30	23.24	0.211
					25	0	1	22.47	22.41	0.174
				16QAM	1	0	1	22.43	22.37	0.173
					1	12	1	22.54	22.48	0.177
					1	24	1	22.52	22.46	0.176
					25	0	2	21.43	21.37	0.137
				64QAM	1	0	2	21.38	21.32	0.136
					1	12	2	21.48	21.42	0.139
					1	24	2	21.58	21.52	0.142
					25	0	3	20.40	20.34	0.108
				256QAM	1	0	4	18.60	18.54	0.071
					1	12	4	18.46	18.40	0.069
					1	24	4	18.67	18.61	0.073
					25	0	5	18.46	18.40	0.069

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)
4	10	20000	1715.0	QPSK	1	0	0	23.28	23.22	0.210
					1	24	0	23.34	23.28	0.213
					1	49	0	23.35	23.29	0.213
					50	0	1	22.16	22.10	0.162
				16QAM	1	0	1	22.33	22.27	0.169
					1	24	1	22.32	22.26	0.168
					1	49	1	22.40	22.34	0.171
					50	0	2	21.30	21.24	0.133
				64QAM	1	0	2	21.39	21.33	0.136
					1	24	2	21.27	21.21	0.132
					1	49	2	21.32	21.26	0.134
					50	0	3	20.24	20.18	0.104
				256QAM	1	0	4	18.44	18.38	0.069
					1	24	4	18.46	18.40	0.069
					1	49	4	18.35	18.29	0.067
					50	0	5	18.28	18.22	0.066
		20175	1732.5	QPSK	1	0	0	23.03	22.97	0.198
					1	24	0	23.06	23.00	0.200
					1	49	0	23.22	23.16	0.207
					50	0	1	22.49	22.43	0.175
				16QAM	1	0	1	22.28	22.22	0.167
					1	24	1	22.32	22.26	0.168
					1	49	1	22.33	22.27	0.169
					50	0	2	21.44	21.38	0.137
				64QAM	1	0	2	21.47	21.41	0.138
					1	24	2	21.51	21.45	0.140
					1	49	2	21.54	21.48	0.141
					50	0	3	20.42	20.36	0.109
				256QAM	1	0	4	18.61	18.55	0.072
					1	24	4	18.45	18.39	0.069
					1	49	4	18.66	18.60	0.072
					50	0	5	18.55	18.49	0.071
		20350	1750.0	QPSK	1	0	0	23.40	23.34	0.216
					1	24	0	23.40	23.34	0.216
					1	49	0	23.36	23.30	0.214
					50	0	1	22.54	22.48	0.177
				16QAM	1	0	1	22.51	22.45	0.176
					1	24	1	22.58	22.52	0.179
					1	49	1	22.54	22.48	0.177
					50	0	2	21.49	21.43	0.139
				64QAM	1	0	2	21.45	21.39	0.138
					1	24	2	21.55	21.49	0.141
					1	49	2	21.65	21.59	0.144
					50	0	3	20.48	20.42	0.110
				256QAM	1	0	4	18.66	18.60	0.072
					1	24	4	18.52	18.46	0.070
					1	49	4	18.71	18.65	0.073
					50	0	5	18.48	18.42	0.070

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)
4	15	20025	1717.5	QPSK	1	0	0	23.32	23.26	0.212
					1	38	0	23.41	23.35	0.216
					1	74	0	23.37	23.31	0.214
					75	0	1	22.20	22.14	0.164
				16QAM	1	0	1	22.35	22.29	0.169
					1	38	1	22.35	22.29	0.169
					1	74	1	22.48	22.42	0.175
					75	0	2	21.34	21.28	0.134
				64QAM	1	0	2	21.45	21.39	0.138
					1	38	2	21.34	21.28	0.134
					1	74	2	21.38	21.32	0.136
					75	0	3	20.32	20.26	0.106
				256QAM	1	0	4	18.49	18.43	0.070
					1	38	4	18.54	18.48	0.070
					1	74	4	18.40	18.34	0.068
					75	0	5	18.32	18.26	0.067
		20175	1732.5	QPSK	1	0	0	23.10	23.04	0.201
					1	38	0	23.10	23.04	0.201
					1	74	0	23.26	23.20	0.209
					75	0	1	22.51	22.45	0.176
				16QAM	1	0	1	22.34	22.28	0.169
					1	38	1	22.40	22.34	0.171
					1	74	1	22.40	22.34	0.171
					75	0	2	21.48	21.42	0.139
				64QAM	1	0	2	21.49	21.43	0.139
					1	38	2	21.57	21.51	0.142
					1	74	2	21.63	21.57	0.144
					75	0	3	20.44	20.38	0.109
				256QAM	1	0	4	18.67	18.61	0.073
					1	38	4	18.53	18.47	0.070
					1	74	4	18.70	18.64	0.073
					75	0	5	18.58	18.52	0.071
		20325	1747.5	QPSK	1	0	0	23.41	23.35	0.216
					1	38	0	23.46	23.40	0.219
					1	74	0	23.39	23.33	0.215
					75	0	1	22.56	22.50	0.178
				16QAM	1	0	1	22.58	22.52	0.179
					1	38	1	22.62	22.56	0.180
					1	74	1	22.62	22.56	0.180
					75	0	2	21.50	21.44	0.139
				64QAM	1	0	2	21.48	21.42	0.139
					1	38	2	21.63	21.57	0.144
					1	74	2	21.69	21.63	0.146
					75	0	3	20.53	20.47	0.111
				256QAM	1	0	4	18.68	18.62	0.073
					1	38	4	18.57	18.51	0.071
					1	74	4	18.75	18.69	0.074
					75	0	5	18.49	18.43	0.070

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)
4	20	20050	1720.0	QPSK	1	0	0	23.36	23.30	0.214
					1	49	0	23.43	23.37	0.217
					1	99	0	23.41	23.35	0.216
					100	0	1	22.28	22.22	0.167
				16QAM	1	0	1	22.43	22.37	0.173
					1	49	1	22.40	22.34	0.171
					1	99	1	22.50	22.44	0.175
					100	0	2	21.36	21.30	0.135
				64QAM	1	0	2	21.50	21.44	0.139
					1	49	2	21.40	21.34	0.136
					1	99	2	21.41	21.35	0.136
					100	0	3	20.34	20.28	0.107
				256QAM	1	0	4	18.56	18.50	0.071
					1	49	4	18.60	18.54	0.071
					1	99	4	18.45	18.39	0.069
					100	0	5	18.35	18.29	0.067
		20175	1732.5	QPSK	1	0	0	23.16	23.10	0.204
					1	49	0	23.18	23.12	0.205
					1	99	0	23.30	23.24	0.211
					100	0	1	22.54	22.48	0.177
				16QAM	1	0	1	22.40	22.34	0.171
					1	49	1	22.45	22.39	0.173
					1	99	1	22.48	22.42	0.175
					100	0	2	21.55	21.49	0.141
				64QAM	1	0	2	21.56	21.50	0.141
					1	49	2	21.62	21.56	0.143
					1	99	2	21.66	21.60	0.145
					100	0	3	20.53	20.47	0.111
				256QAM	1	0	4	18.71	18.65	0.073
					1	49	4	18.61	18.55	0.072
					1	99	4	18.77	18.71	0.074
					100	0	5	18.60	18.54	0.071
		20300	1745.0	QPSK	1	0	0	23.44	23.38	0.218
					1	49	0	23.48	23.42	0.220
					1	99	0	23.43	23.37	0.217
					100	0	1	22.61	22.55	0.180
				16QAM	1	0	1	22.63	22.57	0.181
					1	49	1	22.70	22.64	0.184
					1	99	1	22.66	22.60	0.182
					100	0	2	21.57	21.51	0.142
				64QAM	1	0	2	21.55	21.49	0.141
					1	49	2	21.69	21.63	0.146
					1	99	2	21.72	21.66	0.147
					100	0	3	20.62	20.56	0.114
				256QAM	1	0	4	18.70	18.64	0.073
					1	49	4	18.63	18.57	0.072
					1	99	4	18.76	18.70	0.074
					100	0	5	18.52	18.46	0.070

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 7 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
7	5	20775	2502.5	QPSK	1	0	0	23.15	20.18	0.104
					1	12	0	23.27	20.30	0.107
					1	24	0	23.14	20.17	0.104
					25	0	1	22.33	19.36	0.086
				16QAM	1	0	1	22.35	19.38	0.087
					1	12	1	22.48	19.51	0.089
					1	24	1	22.50	19.53	0.090
					25	0	2	21.28	18.31	0.068
				64QAM	1	0	2	21.29	18.32	0.068
					1	12	2	21.35	18.38	0.069
					1	24	2	21.34	18.37	0.069
					25	0	3	20.35	17.38	0.055
				256QAM	1	0	4	18.31	15.34	0.034
					1	12	4	18.48	15.51	0.036
					1	24	4	18.50	15.53	0.036
					25	0	5	18.35	15.38	0.035
		21100	2535.0	QPSK	1	0	0	23.03	20.06	0.101
					1	12	0	23.06	20.09	0.102
					1	24	0	22.97	20.00	0.100
					25	0	1	22.10	19.13	0.082
				16QAM	1	0	1	22.38	19.41	0.087
					1	12	1	22.37	19.40	0.087
					1	24	1	22.32	19.35	0.086
					25	0	2	21.12	18.15	0.065
				64QAM	1	0	2	21.26	18.29	0.067
					1	12	2	21.20	18.23	0.067
					1	24	2	21.40	18.43	0.070
					25	0	3	20.17	17.20	0.052
				256QAM	1	0	4	18.38	15.41	0.035
					1	12	4	18.53	15.56	0.036
					1	24	4	18.46	15.49	0.035
					25	0	5	18.30	15.33	0.034
		21425	2567.5	QPSK	1	0	0	22.70	19.73	0.094
					1	12	0	22.76	19.79	0.095
					1	24	0	22.53	19.56	0.090
					25	0	1	21.98	19.01	0.080
				16QAM	1	0	1	22.03	19.06	0.081
					1	12	1	21.96	18.99	0.079
					1	24	1	22.14	19.17	0.083
					25	0	2	20.92	17.95	0.062
				64QAM	1	0	2	21.04	18.07	0.064
					1	12	2	20.93	17.96	0.063
					1	24	2	20.93	17.96	0.063
					25	0	3	20.00	17.03	0.050
				256QAM	1	0	4	18.02	15.05	0.032
					1	12	4	18.13	15.16	0.033
					1	24	4	18.04	15.07	0.032
					25	0	5	18.03	15.06	0.032

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)
7	10	20800	25005.0	QPSK	1	0	0	23.22	20.25	0.106
					1	24	0	23.34	20.37	0.109
					1	49	0	23.22	20.25	0.106
					50	0	1	22.41	19.44	0.088
				16QAM	1	0	1	22.38	19.41	0.087
					1	24	1	22.56	19.59	0.091
					1	49	1	22.57	19.60	0.091
					50	0	2	21.29	18.32	0.068
				64QAM	1	0	2	21.33	18.36	0.069
					1	24	2	21.41	18.44	0.070
					1	49	2	21.38	18.41	0.069
					50	0	3	20.38	17.41	0.055
				256QAM	1	0	4	18.33	15.36	0.034
					1	24	4	18.56	15.59	0.036
					1	49	4	18.53	15.56	0.036
					50	0	5	18.37	15.40	0.035
		21100	2535.0	QPSK	1	0	0	23.09	20.12	0.103
					1	24	0	23.11	20.14	0.103
					1	49	0	22.99	20.02	0.100
					50	0	1	22.16	19.19	0.083
				16QAM	1	0	1	22.40	19.43	0.088
					1	24	1	22.38	19.41	0.087
					1	49	1	22.38	19.41	0.087
					50	0	2	21.20	18.23	0.067
				64QAM	1	0	2	21.32	18.35	0.068
					1	24	2	21.29	18.32	0.068
					1	49	2	21.41	18.44	0.070
					50	0	3	20.20	17.23	0.053
				256QAM	1	0	4	18.39	15.42	0.035
					1	24	4	18.61	15.64	0.037
					1	49	4	18.53	15.56	0.036
					50	0	5	18.34	15.37	0.034
		21400	2565.0	QPSK	1	0	0	22.73	19.76	0.095
					1	24	0	22.81	19.84	0.096
					1	49	0	22.57	19.60	0.091
					50	0	1	22.00	19.03	0.080
				16QAM	1	0	1	22.12	19.15	0.082
					1	24	1	22.05	19.08	0.081
					1	49	1	22.16	19.19	0.083
					50	0	2	20.99	18.02	0.063
				64QAM	1	0	2	21.10	18.13	0.065
					1	24	2	20.98	18.01	0.063
					1	49	2	20.98	18.01	0.063
					50	0	3	20.02	17.05	0.051
				256QAM	1	0	4	18.10	15.13	0.033
					1	24	4	18.20	15.23	0.033
					1	49	4	18.09	15.12	0.033
					50	0	5	18.06	15.09	0.032

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)
7	15	20825	2507.5	QPSK	1	0	0	23.28	20.31	0.107
					1	38	0	23.38	20.41	0.110
					1	74	0	23.29	20.32	0.108
					75	0	1	22.43	19.46	0.088
				16QAM	1	0	1	22.43	19.46	0.088
					1	38	1	22.63	19.66	0.092
					1	74	1	22.59	19.62	0.092
					75	0	2	21.37	18.40	0.069
				64QAM	1	0	2	21.37	18.40	0.069
					1	38	2	21.48	18.51	0.071
					1	74	2	21.46	18.49	0.071
					75	0	3	20.40	17.43	0.055
				256QAM	1	0	4	18.39	15.42	0.035
					1	38	4	18.64	15.67	0.037
					1	74	4	18.59	15.62	0.036
					75	0	5	18.40	15.43	0.035
		21100	2535.0	QPSK	1	0	0	23.18	20.21	0.105
					1	38	0	23.16	20.19	0.104
					1	74	0	23.06	20.09	0.102
					75	0	1	22.21	19.24	0.084
				16QAM	1	0	1	22.43	19.46	0.088
					1	38	1	22.43	19.46	0.088
					1	74	1	22.41	19.44	0.088
					75	0	2	21.27	18.30	0.068
				64QAM	1	0	2	21.36	18.39	0.069
					1	38	2	21.31	18.34	0.068
					1	74	2	21.47	18.50	0.071
					75	0	3	20.28	17.31	0.054
				256QAM	1	0	4	18.47	15.50	0.035
					1	38	4	18.63	15.66	0.037
					1	74	4	18.54	15.57	0.036
					75	0	5	18.41	15.44	0.035
		21375	2562.5	QPSK	1	0	0	22.81	19.84	0.096
					1	38	0	22.84	19.87	0.097
					1	74	0	22.65	19.68	0.093
					75	0	1	22.02	19.05	0.080
				16QAM	1	0	1	22.15	19.18	0.083
					1	38	1	22.14	19.17	0.083
					1	74	1	22.22	19.25	0.084
					75	0	2	21.06	18.09	0.064
				64QAM	1	0	2	21.15	18.18	0.066
					1	38	2	21.03	18.06	0.064
					1	74	2	21.05	18.08	0.064
					75	0	3	20.04	17.07	0.051
				256QAM	1	0	4	18.15	15.18	0.033
					1	38	4	18.23	15.26	0.034
					1	74	4	18.11	15.14	0.033
					75	0	5	18.10	15.13	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)
7	20	20850	2510.0	QPSK	1	0	0	23.37	20.40	0.110
					1	49	0	23.40	20.43	0.110
					1	99	0	23.38	20.41	0.110
					100	0	1	22.44	19.47	0.089
				16QAM	1	0	1	22.51	19.54	0.090
					1	49	1	22.68	19.71	0.094
					1	99	1	22.63	19.66	0.092
					100	0	2	21.46	18.49	0.071
				64QAM	1	0	2	21.41	18.44	0.070
					1	49	2	21.52	18.55	0.072
					1	99	2	21.47	18.50	0.071
					100	0	3	20.45	17.48	0.056
				256QAM	1	0	4	18.47	15.50	0.035
					1	49	4	18.70	15.73	0.037
					1	99	4	18.64	15.67	0.037
					100	0	5	18.42	15.45	0.035
		21100	2535.0	QPSK	1	0	0	23.21	20.24	0.106
					1	49	0	23.18	20.21	0.105
					1	99	0	23.13	20.16	0.104
					100	0	1	22.25	19.28	0.085
				16QAM	1	0	1	22.46	19.49	0.089
					1	49	1	22.51	19.54	0.090
					1	99	1	22.43	19.46	0.088
					100	0	2	21.32	18.35	0.068
				64QAM	1	0	2	21.37	18.40	0.069
					1	49	2	21.35	18.38	0.069
					1	99	2	21.50	18.53	0.071
					100	0	3	20.36	17.39	0.055
				256QAM	1	0	4	18.55	15.58	0.036
					1	49	4	18.69	15.72	0.037
					1	99	4	18.59	15.62	0.036
					100	0	5	18.42	15.45	0.035
		21350	2560.0	QPSK	1	0	0	22.88	19.91	0.098
					1	49	0	22.88	19.91	0.098
					1	99	0	22.70	19.73	0.094
					100	0	1	22.04	19.07	0.081
				16QAM	1	0	1	22.19	19.22	0.084
					1	49	1	22.17	19.20	0.083
					1	99	1	22.23	19.26	0.084
					100	0	2	21.09	18.12	0.065
				64QAM	1	0	2	21.22	18.25	0.067
					1	49	2	21.11	18.14	0.065
					1	99	2	21.13	18.16	0.065
					100	0	3	20.10	17.13	0.052
				256QAM	1	0	4	18.22	15.25	0.033
					1	49	4	18.31	15.34	0.034
					1	99	4	18.13	15.16	0.033
					100	0	5	18.15	15.18	0.033

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

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

LTE Band 12 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
12	1.4	23017	699.7	QPSK	1	0	0	23.68	20.53	0.113
					1	2	0	23.65	20.50	0.112
					1	5	0	23.58	20.43	0.110
					6	0	1	22.72	19.57	0.091
				16QAM	1	0	1	22.63	19.48	0.089
					1	2	1	22.70	19.55	0.090
					1	5	1	22.68	19.53	0.090
					6	0	2	21.78	18.63	0.073
				64QAM	1	0	2	21.78	18.63	0.073
					1	2	2	21.83	18.68	0.074
					1	5	2	21.84	18.69	0.074
					6	0	3	20.84	17.69	0.059
				256QAM	1	0	4	18.64	15.49	0.035
					1	2	4	18.69	15.54	0.036
					1	5	4	18.65	15.50	0.035
					6	0	5	18.66	15.51	0.036
		23095	707.5	QPSK	1	0	0	23.50	20.35	0.108
					1	2	0	23.48	20.33	0.108
					1	5	0	23.63	20.48	0.112
					6	0	1	22.69	19.54	0.090
				16QAM	1	0	1	22.77	19.62	0.092
					1	2	1	22.59	19.44	0.088
					1	5	1	22.64	19.49	0.089
					6	0	2	21.75	18.60	0.072
				64QAM	1	0	2	21.69	18.54	0.071
					1	2	2	21.60	18.45	0.070
					1	5	2	21.70	18.55	0.072
					6	0	3	20.87	17.72	0.059
				256QAM	1	0	4	18.71	15.56	0.036
					1	2	4	18.75	15.60	0.036
					1	5	4	18.84	15.69	0.037
					6	0	5	18.66	15.51	0.036
		23173	715.3	QPSK	1	0	0	23.53	20.38	0.109
					1	2	0	23.49	20.34	0.108
					1	5	0	23.45	20.30	0.107
					6	0	1	22.66	19.51	0.089
				16QAM	1	0	1	22.71	19.56	0.090
					1	2	1	22.80	19.65	0.092
					1	5	1	22.71	19.56	0.090
					6	0	2	21.76	18.61	0.073
				64QAM	1	0	2	21.60	18.45	0.070
					1	2	2	21.59	18.44	0.070
					1	5	2	21.65	18.50	0.071
					6	0	3	20.53	17.38	0.055
				256QAM	1	0	4	18.71	15.56	0.036
					1	2	4	18.60	15.45	0.035
					1	5	4	18.75	15.60	0.036
					6	0	5	18.63	15.48	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)	ERP power (dBm)	ERP power (W)
12	3	23025	700.5	QPSK	1	0	0	23.72	20.57	0.114
					1	8	0	23.72	20.57	0.114
					1	14	0	23.63	20.48	0.112
					15	0	1	22.76	19.61	0.091
				16QAM	1	0	1	22.65	19.50	0.089
					1	8	1	22.74	19.59	0.091
					1	14	1	22.73	19.58	0.091
					15	0	2	21.80	18.65	0.073
				64QAM	1	0	2	21.82	18.67	0.074
					1	8	2	21.85	18.70	0.074
					1	14	2	21.87	18.72	0.074
					15	0	3	20.92	17.77	0.060
				256QAM	1	0	4	18.69	15.54	0.036
					1	8	4	18.75	15.60	0.036
					1	14	4	18.66	15.51	0.036
					15	0	5	18.73	15.58	0.036
		23095	707.5	QPSK	1	0	0	23.57	20.42	0.110
					1	8	0	23.50	20.35	0.108
					1	14	0	23.70	20.55	0.114
					15	0	1	22.73	19.58	0.091
				16QAM	1	0	1	22.79	19.64	0.092
					1	8	1	22.62	19.47	0.089
					1	14	1	22.65	19.50	0.089
					15	0	2	21.77	18.62	0.073
				64QAM	1	0	2	21.71	18.56	0.072
					1	8	2	21.65	18.50	0.071
					1	14	2	21.75	18.60	0.072
					15	0	3	20.90	17.75	0.060
				256QAM	1	0	4	18.75	15.60	0.036
					1	8	4	18.83	15.68	0.037
					1	14	4	18.85	15.70	0.037
					15	0	5	18.73	15.58	0.036
		23165	714.5	QPSK	1	0	0	23.56	20.41	0.110
					1	8	0	23.56	20.41	0.110
					1	14	0	23.49	20.34	0.108
					15	0	1	22.67	19.52	0.090
				16QAM	1	0	1	22.75	19.60	0.091
					1	8	1	22.88	19.73	0.094
					1	14	1	22.75	19.60	0.091
					15	0	2	21.77	18.62	0.073
				64QAM	1	0	2	21.62	18.47	0.070
					1	8	2	21.66	18.51	0.071
					1	14	2	21.66	18.51	0.071
					15	0	3	20.58	17.43	0.055
				256QAM	1	0	4	18.76	15.61	0.036
					1	8	4	18.66	15.51	0.036
					1	14	4	18.77	15.62	0.036
					15	0	5	18.64	15.49	0.035

NOTE:

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

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
12	5	23035	701.5	QPSK	1	0	0	23.73	20.58	0.114
					1	12	0	23.73	20.58	0.114
					1	24	0	23.68	20.53	0.113
					25	0	1	22.81	19.66	0.092
				16QAM	1	0	1	22.71	19.56	0.090
					1	12	1	22.77	19.62	0.092
					1	24	1	22.82	19.67	0.093
					25	0	2	21.84	18.69	0.074
				64QAM	1	0	2	21.89	18.74	0.075
					1	12	2	21.93	18.78	0.076
					1	24	2	21.95	18.80	0.076
					25	0	3	20.98	17.83	0.061
				256QAM	1	0	4	18.74	15.59	0.036
					1	12	4	18.79	15.64	0.037
					1	24	4	18.70	15.55	0.036
					25	0	5	18.82	15.67	0.037
		23095	707.5	QPSK	1	0	0	23.61	20.46	0.111
					1	12	0	23.56	20.41	0.110
					1	24	0	23.73	20.58	0.114
					25	0	1	22.77	19.62	0.092
				16QAM	1	0	1	22.82	19.67	0.093
					1	12	1	22.67	19.52	0.090
					1	24	1	22.74	19.59	0.091
					25	0	2	21.79	18.64	0.073
				64QAM	1	0	2	21.74	18.59	0.072
					1	12	2	21.73	18.58	0.072
					1	24	2	21.82	18.67	0.074
					25	0	3	20.93	17.78	0.060
				256QAM	1	0	4	18.84	15.69	0.037
					1	12	4	18.86	15.71	0.037
					1	24	4	18.86	15.71	0.037
					25	0	5	18.80	15.65	0.037
		23155	713.5	QPSK	1	0	0	23.62	20.47	0.111
					1	12	0	23.57	20.42	0.110
					1	24	0	23.57	20.42	0.110
					25	0	1	22.71	19.56	0.090
				16QAM	1	0	1	22.83	19.68	0.093
					1	12	1	22.93	19.78	0.095
					1	24	1	22.79	19.64	0.092
					25	0	2	21.86	18.71	0.074
				64QAM	1	0	2	21.71	18.56	0.072
					1	12	2	21.73	18.58	0.072
					1	24	2	21.72	18.57	0.072
					25	0	3	20.64	17.49	0.056
				256QAM	1	0	4	18.79	15.64	0.037
					1	12	4	18.73	15.58	0.036
					1	24	4	18.78	15.63	0.037
					25	0	5	18.70	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)	ERP power (dBm)	ERP power (W)
12	10	23060	704.0	QPSK	1	0	0	23.78	20.63	0.116
					1	24	0	23.80	20.65	0.116
					1	49	0	23.71	20.56	0.114
					50	0	1	22.88	19.73	0.094
				16QAM	1	0	1	22.77	19.62	0.092
					1	24	1	22.80	19.65	0.092
					1	49	1	22.84	19.69	0.093
					50	0	2	21.90	18.75	0.075
				64QAM	1	0	2	21.94	18.79	0.076
					1	24	2	22.01	18.86	0.077
					1	49	2	21.99	18.84	0.077
					50	0	3	21.02	17.87	0.061
				256QAM	1	0	4	18.82	15.67	0.037
					1	24	4	18.83	15.68	0.037
					1	49	4	18.79	15.64	0.037
					50	0	5	18.89	15.74	0.037
		23095	707.5	QPSK	1	0	0	23.64	20.49	0.112
					1	24	0	23.64	20.49	0.112
					1	49	0	23.79	20.64	0.116
					50	0	1	22.78	19.63	0.092
				16QAM	1	0	1	22.89	19.74	0.094
					1	24	1	22.70	19.55	0.090
					1	49	1	22.81	19.66	0.092
					50	0	2	21.85	18.70	0.074
				64QAM	1	0	2	21.77	18.62	0.073
					1	24	2	21.80	18.65	0.073
					1	49	2	21.91	18.76	0.075
					50	0	3	20.94	17.79	0.060
				256QAM	1	0	4	18.90	15.75	0.038
					1	24	4	18.93	15.78	0.038
					1	49	4	18.90	15.75	0.038
					50	0	5	18.86	15.71	0.037
		23130	711.0	QPSK	1	0	0	23.64	20.49	0.112
					1	24	0	23.66	20.51	0.112
					1	49	0	23.59	20.44	0.111
					50	0	1	22.75	19.60	0.091
				16QAM	1	0	1	22.90	19.75	0.094
					1	24	1	22.95	19.80	0.095
					1	49	1	22.80	19.65	0.092
					50	0	2	21.88	18.73	0.075
				64QAM	1	0	2	21.75	18.60	0.072
					1	24	2	21.78	18.63	0.073
					1	49	2	21.73	18.58	0.072
					50	0	3	20.70	17.55	0.057
				256QAM	1	0	4	18.83	15.68	0.037
					1	24	4	18.78	15.63	0.037
					1	49	4	18.81	15.66	0.037
					50	0	5	18.77	15.62	0.036

NOTE:

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

LTE Band 13 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
13	5	23205	779.5	QPSK	1	0	0	23.48	18.02	0.063
					1	12	0	23.54	18.08	0.064
					1	24	0	23.53	18.07	0.064
					25	0	1	22.57	17.11	0.051
				16QAM	1	0	1	22.57	17.11	0.051
					1	12	1	22.68	17.22	0.053
					1	24	1	22.66	17.20	0.052
					25	0	2	21.48	16.02	0.040
				64QAM	1	0	2	21.63	16.17	0.041
					1	12	2	21.50	16.04	0.040
					1	24	2	21.44	15.98	0.040
					25	0	3	20.53	15.07	0.032
				256QAM	1	0	4	18.74	13.28	0.021
					1	12	4	18.77	13.31	0.021
					1	24	4	18.64	13.18	0.021
					25	0	5	18.78	13.32	0.021
		23230	782.0	QPSK	1	0	0	23.49	18.03	0.064
					1	12	0	23.55	18.09	0.064
					1	24	0	23.55	18.09	0.064
					25	0	1	22.60	17.14	0.052
				16QAM	1	0	1	22.60	17.14	0.052
					1	12	1	22.72	17.26	0.053
					1	24	1	22.67	17.21	0.053
					25	0	2	21.53	16.07	0.040
				64QAM	1	0	2	21.69	16.23	0.042
					1	12	2	21.51	16.05	0.040
					1	24	2	21.43	15.97	0.040
					25	0	3	20.53	15.07	0.032
				256QAM	1	0	4	18.76	13.30	0.021
					1	12	4	18.79	13.33	0.022
					1	24	4	18.65	13.19	0.021
					25	0	5	18.76	13.30	0.021
		23255	784.5	QPSK	1	0	0	23.47	18.01	0.063
					1	12	0	23.58	18.12	0.065
					1	24	0	23.51	18.05	0.064
					25	0	1	22.58	17.12	0.052
				16QAM	1	0	1	22.61	17.15	0.052
					1	12	1	22.72	17.26	0.053
					1	24	1	22.64	17.18	0.052
					25	0	2	21.52	16.06	0.040
				64QAM	1	0	2	21.63	16.17	0.041
					1	12	2	21.57	16.11	0.041
					1	24	2	21.42	15.96	0.039
					25	0	3	20.55	15.09	0.032
				256QAM	1	0	4	18.72	13.26	0.021
					1	12	4	18.82	13.36	0.022
					1	24	4	18.69	13.23	0.021
					25	0	5	18.78	13.32	0.021

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)	ERP power (dBm)	ERP power (W)
13	10	23230	782.0	QPSK	1	0	0	23.54	18.08	0.064
					1	24	0	23.61	18.15	0.065
					1	49	0	23.59	18.13	0.065
					50	0	1	22.63	17.17	0.052
				16QAM	1	0	1	22.64	17.18	0.052
					1	24	1	22.74	17.28	0.053
					1	49	1	22.69	17.23	0.053
					50	0	2	21.56	16.10	0.041
				64QAM	1	0	2	21.71	16.25	0.042
					1	24	2	21.58	16.12	0.041
					1	49	2	21.48	16.02	0.040
					50	0	3	20.57	15.11	0.032
				256QAM	1	0	4	18.79	13.33	0.022
					1	24	4	18.85	13.39	0.022
					1	49	4	18.70	13.24	0.021
					50	0	5	18.82	13.36	0.022

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

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

LTE Band 17 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
17	5	23755	706.5	QPSK	1	0	0	23.61	20.23	0.105
					1	12	0	23.76	20.38	0.109
					1	24	0	23.59	20.21	0.105
					25	0	1	22.86	19.48	0.089
				16QAM	1	0	1	22.77	19.39	0.087
					1	12	1	22.64	19.26	0.084
					1	24	1	22.69	19.31	0.085
					25	0	2	21.78	18.40	0.069
				64QAM	1	0	2	21.72	18.34	0.068
					1	12	2	21.58	18.20	0.066
					1	24	2	21.73	18.35	0.068
					25	0	3	20.68	17.30	0.054
				256QAM	1	0	4	18.81	15.43	0.035
					1	12	4	18.83	15.45	0.035
					1	24	4	18.60	15.22	0.033
					25	0	5	18.72	15.34	0.034
		23790	710.0	QPSK	1	0	0	23.80	20.42	0.110
					1	12	0	23.73	20.35	0.108
					1	24	0	23.65	20.27	0.106
					25	0	1	22.75	19.37	0.086
				16QAM	1	0	1	22.61	19.23	0.084
					1	12	1	22.62	19.24	0.084
					1	24	1	22.70	19.32	0.086
					25	0	2	21.63	18.25	0.067
				64QAM	1	0	2	21.73	18.35	0.068
					1	12	2	21.62	18.24	0.067
					1	24	2	21.63	18.25	0.067
					25	0	3	20.76	17.38	0.055
				256QAM	1	0	4	18.69	15.31	0.034
					1	12	4	18.55	15.17	0.033
					1	24	4	18.56	15.18	0.033
					25	0	5	18.67	15.29	0.034
		23825	713.5	QPSK	1	0	0	23.75	20.37	0.109
					1	12	0	23.74	20.36	0.109
					1	24	0	23.56	20.18	0.104
					25	0	1	22.66	19.28	0.085
				16QAM	1	0	1	22.76	19.38	0.087
					1	12	1	22.74	19.36	0.086
					1	24	1	22.72	19.34	0.086
					25	0	2	21.71	18.33	0.068
				64QAM	1	0	2	21.87	18.49	0.071
					1	12	2	21.66	18.28	0.067
					1	24	2	21.76	18.38	0.069
					25	0	3	20.71	17.33	0.054
				256QAM	1	0	4	18.53	15.15	0.033
					1	12	4	18.66	15.28	0.034
					1	24	4	18.71	15.33	0.034
					25	0	5	18.77	15.39	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)	ERP power (dBm)	ERP power (W)
17	10	23780	709.0	QPSK	1	0	0	23.67	20.29	0.107
					1	24	0	23.79	20.41	0.110
					1	49	0	23.63	20.25	0.106
					50	0	1	22.89	19.51	0.089
				16QAM	1	0	1	22.79	19.41	0.087
					1	24	1	22.69	19.31	0.085
					1	49	1	22.75	19.37	0.086
					50	0	2	21.80	18.42	0.070
				64QAM	1	0	2	21.75	18.37	0.069
					1	24	2	21.65	18.27	0.067
					1	49	2	21.77	18.39	0.069
					50	0	3	20.76	17.38	0.055
				256QAM	1	0	4	18.83	15.45	0.035
					1	24	4	18.85	15.47	0.035
					1	49	4	18.65	15.27	0.034
					50	0	5	18.77	15.39	0.035
		23790	710.0	QPSK	1	0	0	23.85	20.47	0.111
					1	24	0	23.76	20.38	0.109
					1	49	0	23.70	20.32	0.108
					50	0	1	22.77	19.39	0.087
				16QAM	1	0	1	22.69	19.31	0.085
					1	24	1	22.66	19.28	0.085
					1	49	1	22.76	19.38	0.087
					50	0	2	21.71	18.33	0.068
				64QAM	1	0	2	21.75	18.37	0.069
					1	24	2	21.69	18.31	0.068
					1	49	2	21.68	18.30	0.068
					50	0	3	20.80	17.42	0.055
				256QAM	1	0	4	18.72	15.34	0.034
					1	24	4	18.63	15.25	0.033
					1	49	4	18.60	15.22	0.033
					50	0	5	18.71	15.33	0.034
		23800	711.0	QPSK	1	0	0	23.77	20.39	0.109
					1	24	0	23.80	20.42	0.110
					1	49	0	23.61	20.23	0.105
					50	0	1	22.72	19.34	0.086
				16QAM	1	0	1	22.85	19.47	0.089
					1	24	1	22.75	19.37	0.086
					1	49	1	22.74	19.36	0.086
					50	0	2	21.78	18.40	0.069
				64QAM	1	0	2	21.89	18.51	0.071
					1	24	2	21.75	18.37	0.069
					1	49	2	21.78	18.40	0.069
					50	0	3	20.73	17.35	0.054
				256QAM	1	0	4	18.61	15.23	0.033
					1	24	4	18.72	15.34	0.034
					1	49	4	18.76	15.38	0.035
					50	0	5	18.79	15.41	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 30 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
30	5	27685	2307.5	QPSK	1	0	0	20.89	21.62	0.145
					1	12	0	20.93	21.66	0.147
					1	24	0	20.85	21.58	0.144
					25	0	1	19.96	20.69	0.117
				16QAM	1	0	1	20.07	20.80	0.120
					1	12	1	20.13	20.86	0.122
					1	24	1	19.95	20.68	0.117
					25	0	2	18.96	19.69	0.093
				64QAM	1	0	2	18.87	19.60	0.091
					1	12	2	18.86	19.59	0.091
					1	24	2	18.92	19.65	0.092
					25	0	3	17.88	18.61	0.073
				256QAM	1	0	4	16.44	17.17	0.052
					1	12	4	16.36	17.09	0.051
					1	24	4	16.48	17.21	0.053
					25	0	5	16.12	16.85	0.048
		27710	2310.0	QPSK	1	0	0	20.92	21.65	0.146
					1	12	0	20.87	21.60	0.145
					1	24	0	20.89	21.62	0.145
					25	0	1	19.96	20.69	0.117
				16QAM	1	0	1	20.08	20.81	0.121
					1	12	1	20.11	20.84	0.121
					1	24	1	19.98	20.71	0.118
					25	0	2	18.96	19.69	0.093
				64QAM	1	0	2	18.83	19.56	0.090
					1	12	2	18.86	19.59	0.091
					1	24	2	18.87	19.60	0.091
					25	0	3	17.86	18.59	0.072
				256QAM	1	0	4	16.45	17.18	0.052
					1	12	4	16.37	17.10	0.051
					1	24	4	16.46	17.19	0.052
					25	0	5	16.13	16.86	0.049
		27735	2312.5	QPSK	1	0	0	20.86	21.59	0.144
					1	12	0	20.93	21.66	0.147
					1	24	0	20.83	21.56	0.143
					25	0	1	19.89	20.62	0.115
				16QAM	1	0	1	20.06	20.79	0.120
					1	12	1	20.11	20.84	0.121
					1	24	1	19.99	20.72	0.118
					25	0	2	18.95	19.68	0.093
				64QAM	1	0	2	18.88	19.61	0.091
					1	12	2	18.86	19.59	0.091
					1	24	2	18.90	19.63	0.092
					25	0	3	17.90	18.63	0.073
				256QAM	1	0	4	16.46	17.19	0.052
					1	12	4	16.40	17.13	0.052
					1	24	4	16.41	17.14	0.052
					25	0	5	16.14	16.87	0.049

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)
30	10	27710	2310.0	QPSK	1	0	0	20.94	21.67	0.147
					1	24	0	20.95	21.68	0.147
					1	49	0	20.91	21.64	0.146
					50	0	1	19.98	20.71	0.118
				16QAM	1	0	1	20.12	20.85	0.122
					1	24	1	20.15	20.88	0.122
					1	49	1	20.02	20.75	0.119
					50	0	2	19.01	19.74	0.094
				64QAM	1	0	2	18.92	19.65	0.092
					1	24	2	18.88	19.61	0.091
					1	49	2	18.95	19.68	0.093
					50	0	3	17.92	18.65	0.073
				256QAM	1	0	4	16.52	17.25	0.053
					1	24	4	16.44	17.17	0.052
					1	49	4	16.49	17.22	0.053
					50	0	5	16.19	16.92	0.049

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

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

LTE Band 38 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
38	5	37775	2572.5	QPSK	1	0	0	21.66	18.27	0.067
					1	12	0	21.57	18.18	0.066
					1	24	0	21.48	18.09	0.064
					25	0	1	20.49	17.10	0.051
				16QAM	1	0	1	20.68	17.29	0.054
					1	12	1	20.48	17.09	0.051
					1	24	1	20.60	17.21	0.053
					25	0	2	19.70	16.31	0.043
				64QAM	1	0	2	19.68	16.29	0.043
					1	12	2	19.68	16.29	0.043
					1	24	2	19.64	16.25	0.042
					25	0	3	18.42	15.03	0.032
				256QAM	1	0	4	16.65	13.26	0.021
					1	12	4	16.62	13.23	0.021
					1	24	4	16.59	13.20	0.021
					25	0	5	16.78	13.39	0.022
		38000	2595.0	QPSK	1	0	0	21.63	18.24	0.067
					1	12	0	21.58	18.19	0.066
					1	24	0	21.38	17.99	0.063
					25	0	1	20.66	17.27	0.053
				16QAM	1	0	1	20.78	17.39	0.055
					1	12	1	20.39	17.00	0.050
					1	24	1	20.74	17.35	0.054
					25	0	2	19.55	16.16	0.041
				64QAM	1	0	2	19.57	16.18	0.041
					1	12	2	19.66	16.27	0.042
					1	24	2	19.62	16.23	0.042
					25	0	3	17.67	14.28	0.027
				256QAM	1	0	4	16.65	13.26	0.021
					1	12	4	16.41	13.02	0.020
					1	24	4	16.54	13.15	0.021
					25	0	5	16.66	13.27	0.021
		38225	2617.5	QPSK	1	0	0	21.65	18.26	0.067
					1	12	0	21.85	18.46	0.070
					1	24	0	21.76	18.37	0.069
					25	0	1	20.35	16.96	0.050
				16QAM	1	0	1	20.52	17.13	0.052
					1	12	1	20.42	17.03	0.050
					1	24	1	20.54	17.15	0.052
					25	0	2	19.39	16.00	0.040
				64QAM	1	0	2	19.65	16.26	0.042
					1	12	2	19.43	16.04	0.040
					1	24	2	19.44	16.05	0.040
					25	0	3	17.52	14.13	0.026
				256QAM	1	0	4	16.60	13.21	0.021
					1	12	4	16.67	13.28	0.021
					1	24	4	16.56	13.17	0.021
					25	0	5	16.44	13.05	0.020

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)
38	10	37800	2575.0	QPSK	1	0	0	21.73	18.34	0.068
					1	24	0	21.58	18.19	0.066
					1	49	0	21.56	18.17	0.066
					50	0	1	20.52	17.13	0.052
				16QAM	1	0	1	20.69	17.30	0.054
					1	24	1	20.52	17.13	0.052
					1	49	1	20.63	17.24	0.053
					50	0	2	19.78	16.39	0.044
				64QAM	1	0	2	19.76	16.37	0.043
					1	24	2	19.75	16.36	0.043
					1	49	2	19.69	16.30	0.043
					50	0	3	18.49	15.10	0.032
				256QAM	1	0	4	16.70	13.31	0.021
					1	24	4	16.69	13.30	0.021
					1	49	4	16.63	13.24	0.021
					50	0	5	16.81	13.42	0.022
		38000	2595.0	QPSK	1	0	0	21.66	18.27	0.067
					1	24	0	21.63	18.24	0.067
					1	49	0	21.40	18.01	0.063
					50	0	1	20.72	17.33	0.054
				16QAM	1	0	1	20.81	17.42	0.055
					1	24	1	20.47	17.08	0.051
					1	49	1	20.79	17.40	0.055
					50	0	2	19.57	16.18	0.041
				64QAM	1	0	2	19.64	16.25	0.042
					1	24	2	19.74	16.35	0.043
					1	49	2	19.63	16.24	0.042
					50	0	3	17.74	14.35	0.027
				256QAM	1	0	4	16.74	13.35	0.022
					1	24	4	16.48	13.09	0.020
					1	49	4	16.56	13.17	0.021
					50	0	5	16.71	13.32	0.021
		38200	2615.0	QPSK	1	0	0	21.70	18.31	0.068
					1	24	0	21.88	18.49	0.071
					1	49	0	21.83	18.44	0.070
					50	0	1	20.41	17.02	0.050
				16QAM	1	0	1	20.56	17.17	0.052
					1	24	1	20.50	17.11	0.051
					1	49	1	20.58	17.19	0.052
					50	0	2	19.48	16.09	0.041
				64QAM	1	0	2	19.66	16.27	0.042
					1	24	2	19.51	16.12	0.041
					1	49	2	19.49	16.10	0.041
					50	0	3	17.60	14.21	0.026
				256QAM	1	0	4	16.63	13.24	0.021
					1	24	4	16.71	13.32	0.021
					1	49	4	16.61	13.22	0.021
					50	0	5	16.51	13.12	0.021

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)
38	15	37825	2577.5	QPSK	1	0	0	21.77	18.38	0.069
					1	38	0	21.61	18.22	0.066
					1	74	0	21.60	18.21	0.066
					75	0	1	20.59	17.20	0.052
				16QAM	1	0	1	20.72	17.33	0.054
					1	38	1	20.59	17.20	0.052
					1	74	1	20.66	17.27	0.053
					75	0	2	19.81	16.42	0.044
				64QAM	1	0	2	19.83	16.44	0.044
					1	38	2	19.78	16.39	0.044
					1	74	2	19.71	16.32	0.043
					75	0	3	18.55	15.16	0.033
		38000	2595.0	256QAM	1	0	4	16.76	13.37	0.022
					1	38	4	16.77	13.38	0.022
					1	74	4	16.69	13.30	0.021
					75	0	5	16.85	13.46	0.022
				QPSK	1	0	0	21.72	18.33	0.068
					1	38	0	21.71	18.32	0.068
					1	74	0	21.49	18.10	0.065
					75	0	1	20.75	17.36	0.054
				16QAM	1	0	1	20.88	17.49	0.056
					1	38	1	20.54	17.15	0.052
					1	74	1	20.81	17.42	0.055
					75	0	2	19.60	16.21	0.042
		38175	2612.5	64QAM	1	0	2	19.68	16.29	0.043
					1	38	2	19.82	16.43	0.044
					1	74	2	19.72	16.33	0.043
					75	0	3	17.78	14.39	0.027
				256QAM	1	0	4	16.78	13.39	0.022
					1	38	4	16.55	13.16	0.021
					1	74	4	16.61	13.22	0.021
					75	0	5	16.76	13.37	0.022
				QPSK	1	0	0	21.75	18.36	0.069
					1	38	0	21.92	18.53	0.071
					1	74	0	21.88	18.49	0.071
					75	0	1	20.50	17.11	0.051
		38175	2612.5	16QAM	1	0	1	20.59	17.20	0.052
					1	38	1	20.56	17.17	0.052
					1	74	1	20.63	17.24	0.053
					75	0	2	19.51	16.12	0.041
				64QAM	1	0	2	19.72	16.33	0.043
					1	38	2	19.60	16.21	0.042
					1	74	2	19.57	16.18	0.041
					75	0	3	17.65	14.26	0.027
				256QAM	1	0	4	16.66	13.27	0.021
					1	38	4	16.78	13.39	0.022
					1	74	4	16.68	13.29	0.021
					75	0	5	16.59	13.20	0.021

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)
38	20	37850	2580.0	QPSK	1	0	0	21.82	18.43	0.070
					1	49	0	21.68	18.29	0.067
					1	99	0	21.68	18.29	0.067
					100	0	1	20.63	17.24	0.053
				16QAM	1	0	1	20.81	17.42	0.055
					1	49	1	20.68	17.29	0.054
					1	99	1	20.72	17.33	0.054
					100	0	2	19.89	16.50	0.045
				64QAM	1	0	2	19.92	16.53	0.045
					1	49	2	19.80	16.41	0.044
					1	99	2	19.75	16.36	0.043
					100	0	3	18.58	15.19	0.033
				256QAM	1	0	4	16.80	13.41	0.022
					1	49	4	16.79	13.40	0.022
					1	99	4	16.70	13.31	0.021
					100	0	5	16.88	13.49	0.022
		38000	2595.0	QPSK	1	0	0	21.74	18.35	0.068
					1	49	0	21.79	18.40	0.069
					1	99	0	21.57	18.18	0.066
					100	0	1	20.81	17.42	0.055
				16QAM	1	0	1	20.91	17.52	0.056
					1	49	1	20.62	17.23	0.053
					1	99	1	20.86	17.47	0.056
					100	0	2	19.65	16.26	0.042
				64QAM	1	0	2	19.73	16.34	0.043
					1	49	2	19.88	16.49	0.045
					1	99	2	19.74	16.35	0.043
					100	0	3	17.85	14.46	0.028
				256QAM	1	0	4	16.83	13.44	0.022
					1	49	4	16.58	13.19	0.021
					1	99	4	16.62	13.23	0.021
					100	0	5	16.78	13.39	0.022
		38150	2610.0	QPSK	1	0	0	21.83	18.44	0.070
					1	49	0	21.97	18.58	0.072
					1	99	0	21.90	18.51	0.071
					100	0	1	20.57	17.18	0.052
				16QAM	1	0	1	20.65	17.26	0.053
					1	49	1	20.62	17.23	0.053
					1	99	1	20.67	17.28	0.053
					100	0	2	19.57	16.18	0.041
				64QAM	1	0	2	19.80	16.41	0.044
					1	49	2	19.66	16.27	0.042
					1	99	2	19.62	16.23	0.042
					100	0	3	17.69	14.30	0.027
				256QAM	1	0	4	16.68	13.29	0.021
					1	49	4	16.81	13.42	0.022
					1	99	4	16.77	13.38	0.022
					100	0	5	16.68	13.29	0.021

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 41 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
41	5	39675	2498.5	QPSK	1	0	0	23.72	22.90	0.195
					1	12	0	23.73	22.91	0.195
					1	24	0	23.51	22.69	0.186
					25	0	1	22.68	21.86	0.153
				16QAM	1	0	1	22.75	21.93	0.156
					1	12	1	22.68	21.86	0.153
					1	24	1	22.54	21.72	0.149
					25	0	2	21.60	20.78	0.120
				64QAM	1	0	2	21.58	20.76	0.119
					1	12	2	21.51	20.69	0.117
					1	24	2	21.59	20.77	0.119
					25	0	3	20.81	19.99	0.100
				256QAM	1	0	4	18.80	17.98	0.063
					1	12	4	18.52	17.70	0.059
					1	24	4	18.43	17.61	0.058
					25	0	5	18.73	17.91	0.062
		40620	2593.0	QPSK	1	0	0	23.55	22.73	0.187
					1	12	0	23.58	22.76	0.189
					1	24	0	23.38	22.56	0.180
					25	0	1	22.78	21.96	0.157
				16QAM	1	0	1	22.40	21.58	0.144
					1	12	1	22.50	21.68	0.147
					1	24	1	22.53	21.71	0.148
					25	0	2	21.45	20.63	0.116
				64QAM	1	0	2	21.40	20.58	0.114
					1	12	2	21.70	20.88	0.122
					1	24	2	21.45	20.63	0.116
					25	0	3	19.41	18.59	0.072
				256QAM	1	0	4	18.42	17.60	0.058
					1	12	4	18.61	17.79	0.060
					1	24	4	18.51	17.69	0.059
					25	0	5	18.47	17.65	0.058
		41565	2687.5	QPSK	1	0	0	23.66	22.84	0.192
					1	12	0	23.66	22.84	0.192
					1	24	0	23.57	22.75	0.188
					25	0	1	22.64	21.82	0.152
				16QAM	1	0	1	22.39	21.57	0.144
					1	12	1	22.75	21.93	0.156
					1	24	1	22.41	21.59	0.144
					25	0	2	21.67	20.85	0.122
				64QAM	1	0	2	21.59	20.77	0.119
					1	12	2	21.65	20.83	0.121
					1	24	2	21.55	20.73	0.118
					25	0	3	19.77	18.95	0.079
				256QAM	1	0	4	18.74	17.92	0.062
					1	12	4	18.69	17.87	0.061
					1	24	4	18.67	17.85	0.061
					25	0	5	18.44	17.62	0.058

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)
41	10	39700	2501.0	QPSK	1	0	0	23.75	22.93	0.196
					1	24	0	23.75	22.93	0.196
					1	49	0	23.58	22.76	0.189
					50	0	1	22.70	21.88	0.154
				16QAM	1	0	1	22.77	21.95	0.157
					1	24	1	22.69	21.87	0.154
					1	49	1	22.56	21.74	0.149
					50	0	2	21.65	20.83	0.121
				64QAM	1	0	2	21.60	20.78	0.120
					1	24	2	21.54	20.72	0.118
					1	49	2	21.61	20.79	0.120
					50	0	3	20.84	20.02	0.100
				256QAM	1	0	4	18.84	18.02	0.063
					1	24	4	18.58	17.76	0.060
					1	49	4	18.51	17.69	0.059
					50	0	5	18.74	17.92	0.062
		40620	2593.0	QPSK	1	0	0	23.58	22.76	0.189
					1	24	0	23.61	22.79	0.190
					1	49	0	23.46	22.64	0.184
					50	0	1	22.82	22.00	0.158
				16QAM	1	0	1	22.47	21.65	0.146
					1	24	1	22.56	21.74	0.149
					1	49	1	22.56	21.74	0.149
					50	0	2	21.54	20.72	0.118
				64QAM	1	0	2	21.46	20.64	0.116
					1	24	2	21.73	20.91	0.123
					1	49	2	21.53	20.71	0.118
					50	0	3	19.50	18.68	0.074
				256QAM	1	0	4	18.49	17.67	0.058
					1	24	4	18.63	17.81	0.060
					1	49	4	18.59	17.77	0.060
					50	0	5	18.53	17.71	0.059
		41540	2685.0	QPSK	1	0	0	23.70	22.88	0.194
					1	24	0	23.69	22.87	0.194
					1	49	0	23.62	22.80	0.191
					50	0	1	22.72	21.90	0.155
				16QAM	1	0	1	22.48	21.66	0.147
					1	24	1	22.81	21.99	0.158
					1	49	1	22.49	21.67	0.147
					50	0	2	21.70	20.88	0.122
				64QAM	1	0	2	21.65	20.83	0.121
					1	24	2	21.68	20.86	0.122
					1	49	2	21.62	20.80	0.120
					50	0	3	19.80	18.98	0.079
				256QAM	1	0	4	18.76	17.94	0.062
					1	24	4	18.74	17.92	0.062
					1	49	4	18.74	17.92	0.062
					50	0	5	18.50	17.68	0.059

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)
41	15	39725	2503.5	QPSK	1	0	0	23.77	22.95	0.197
					1	38	0	23.80	22.98	0.199
					1	74	0	23.66	22.84	0.192
					75	0	1	22.79	21.97	0.157
				16QAM	1	0	1	22.78	21.96	0.157
					1	38	1	22.71	21.89	0.155
					1	74	1	22.64	21.82	0.152
					75	0	2	21.72	20.90	0.123
				64QAM	1	0	2	21.62	20.80	0.120
					1	38	2	21.59	20.77	0.119
					1	74	2	21.70	20.88	0.122
					75	0	3	20.86	20.04	0.101
				256QAM	1	0	4	18.86	18.04	0.064
					1	38	4	18.59	17.77	0.060
					1	74	4	18.60	17.78	0.060
					75	0	5	18.80	17.98	0.063
		40620	2593.0	QPSK	1	0	0	23.66	22.84	0.192
					1	38	0	23.69	22.87	0.194
					1	74	0	23.54	22.72	0.187
					75	0	1	22.86	22.04	0.160
				16QAM	1	0	1	22.54	21.72	0.149
					1	38	1	22.64	21.82	0.152
					1	74	1	22.58	21.76	0.150
					75	0	2	21.63	20.81	0.121
				64QAM	1	0	2	21.52	20.70	0.117
					1	38	2	21.81	20.99	0.126
					1	74	2	21.60	20.78	0.120
					75	0	3	19.58	18.76	0.075
				256QAM	1	0	4	18.51	17.69	0.059
					1	38	4	18.67	17.85	0.061
					1	74	4	18.64	17.82	0.061
					75	0	5	18.61	17.79	0.060
		41515	2682.5	QPSK	1	0	0	23.74	22.92	0.196
					1	38	0	23.75	22.93	0.196
					1	74	0	23.64	22.82	0.191
					75	0	1	22.79	21.97	0.157
				16QAM	1	0	1	22.55	21.73	0.149
					1	38	1	22.87	22.05	0.160
					1	74	1	22.56	21.74	0.149
					75	0	2	21.79	20.97	0.125
				64QAM	1	0	2	21.68	20.86	0.122
					1	38	2	21.73	20.91	0.123
					1	74	2	21.71	20.89	0.123
					75	0	3	19.88	19.06	0.081
				256QAM	1	0	4	18.78	17.96	0.063
					1	38	4	18.82	18.00	0.063
					1	74	4	18.78	17.96	0.063
					75	0	5	18.58	17.76	0.060

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)
41	20	39750	2506.0	QPSK	1	0	0	23.81	22.99	0.199
					1	49	0	23.84	23.02	0.200
					1	99	0	23.68	22.86	0.193
					100	0	1	22.87	22.05	0.160
				16QAM	1	0	1	22.87	22.05	0.160
					1	49	1	22.74	21.92	0.156
					1	99	1	22.66	21.84	0.153
					100	0	2	21.75	20.93	0.124
				64QAM	1	0	2	21.71	20.89	0.123
					1	49	2	21.64	20.82	0.121
					1	99	2	21.78	20.96	0.125
					100	0	3	20.90	20.08	0.102
				256QAM	1	0	4	18.88	18.06	0.064
					1	49	4	18.62	17.80	0.060
					1	99	4	18.68	17.86	0.061
					100	0	5	18.88	18.06	0.064
		40620	2593.0	QPSK	1	0	0	23.74	22.92	0.196
					1	49	0	23.74	22.92	0.196
					1	99	0	23.60	22.78	0.190
					100	0	1	22.89	22.07	0.161
				16QAM	1	0	1	22.60	21.78	0.151
					1	49	1	22.66	21.84	0.153
					1	99	1	22.62	21.80	0.151
					100	0	2	21.67	20.85	0.122
				64QAM	1	0	2	21.59	20.77	0.119
					1	49	2	21.86	21.04	0.127
					1	99	2	21.64	20.82	0.121
					100	0	3	19.66	18.84	0.077
				256QAM	1	0	4	18.57	17.75	0.060
					1	49	4	18.75	17.93	0.062
					1	99	4	18.72	17.90	0.062
					100	0	5	18.65	17.83	0.061
		41490	2680.0	QPSK	1	0	0	23.81	22.99	0.199
					1	49	0	23.77	22.95	0.197
					1	99	0	23.69	22.87	0.194
					100	0	1	22.83	22.01	0.159
				16QAM	1	0	1	22.56	21.74	0.149
					1	49	1	22.89	22.07	0.161
					1	99	1	22.61	21.79	0.151
					100	0	2	21.84	21.02	0.126
				64QAM	1	0	2	21.70	20.88	0.122
					1	49	2	21.76	20.94	0.124
					1	99	2	21.73	20.91	0.123
					100	0	3	19.90	19.08	0.081
				256QAM	1	0	4	18.81	17.99	0.063
					1	49	4	18.87	18.05	0.064
					1	99	4	18.80	17.98	0.063
					100	0	5	18.62	17.80	0.060

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 42 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
42	5	42115	3452.5	QPSK	1	0	0	20.13	20.64	0.116
					1	12	0	20.03	20.54	0.113
					1	24	0	20.25	20.76	0.119
					25	0	1	18.91	19.42	0.087
				16QAM	1	0	1	19.02	19.53	0.090
					1	12	1	18.85	19.36	0.086
					1	24	1	19.09	19.60	0.091
					25	0	2	17.97	18.48	0.070
				64QAM	1	0	2	18.18	18.69	0.074
					1	12	2	17.90	18.41	0.069
					1	24	2	17.94	18.45	0.070
					25	0	3	17.08	17.59	0.057
				256QAM	1	0	4	14.94	15.45	0.035
					1	12	4	14.91	15.42	0.035
					1	24	4	14.84	15.35	0.034
					25	0	5	14.77	15.28	0.034
		42590	3500.0	QPSK	1	0	0	20.23	20.74	0.119
					1	12	0	20.21	20.72	0.118
					1	24	0	20.01	20.52	0.113
					25	0	1	18.92	19.43	0.088
				16QAM	1	0	1	18.88	19.39	0.087
					1	12	1	19.14	19.65	0.092
					1	24	1	18.98	19.49	0.089
					25	0	2	18.12	18.63	0.073
				64QAM	1	0	2	17.94	18.45	0.070
					1	12	2	17.94	18.45	0.070
					1	24	2	17.98	18.49	0.071
					25	0	3	16.03	16.54	0.045
				256QAM	1	0	4	14.82	15.33	0.034
					1	12	4	15.17	15.68	0.037
					1	24	4	14.91	15.42	0.035
					25	0	5	15.07	15.58	0.036
		43065	3547.5	QPSK	1	0	0	20.13	20.64	0.116
					1	12	0	20.14	20.65	0.116
					1	24	0	20.01	20.52	0.113
					25	0	1	18.81	19.32	0.086
				16QAM	1	0	1	18.86	19.37	0.086
					1	12	1	19.19	19.70	0.093
					1	24	1	19.03	19.54	0.090
					25	0	2	18.01	18.52	0.071
				64QAM	1	0	2	18.06	18.57	0.072
					1	12	2	17.90	18.41	0.069
					1	24	2	17.89	18.40	0.069
					25	0	3	16.11	16.62	0.046
				256QAM	1	0	4	15.06	15.57	0.036
					1	12	4	15.04	15.55	0.036
					1	24	4	14.87	15.38	0.035
					25	0	5	15.00	15.51	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)
42	10	42140	3455.0	QPSK	1	0	0	20.16	20.67	0.117
					1	24	0	20.04	20.55	0.114
					1	49	0	20.27	20.78	0.120
					50	0	1	18.93	19.44	0.088
				16QAM	1	0	1	19.11	19.62	0.092
					1	24	1	18.93	19.44	0.088
					1	49	1	19.10	19.61	0.091
					50	0	2	18.05	18.56	0.072
				64QAM	1	0	2	18.22	18.73	0.075
					1	24	2	17.97	18.48	0.070
					1	49	2	18.01	18.52	0.071
					50	0	3	17.11	17.62	0.058
				256QAM	1	0	4	15.00	15.51	0.036
					1	24	4	14.93	15.44	0.035
					1	49	4	14.91	15.42	0.035
					50	0	5	14.84	15.35	0.034
		42590	3500.0	QPSK	1	0	0	20.26	20.77	0.119
					1	24	0	20.29	20.80	0.120
					1	49	0	20.03	20.54	0.113
					50	0	1	18.94	19.45	0.088
				16QAM	1	0	1	18.94	19.45	0.088
					1	24	1	19.19	19.70	0.093
					1	49	1	19.01	19.52	0.090
					50	0	2	18.21	18.72	0.074
				64QAM	1	0	2	18.02	18.53	0.071
					1	24	2	17.97	18.48	0.070
					1	49	2	18.02	18.53	0.071
					50	0	3	16.04	16.55	0.045
				256QAM	1	0	4	14.89	15.40	0.035
					1	24	4	15.23	15.74	0.037
					1	49	4	14.98	15.49	0.035
					50	0	5	15.10	15.61	0.036
		43040	3545.0	QPSK	1	0	0	20.19	20.70	0.117
					1	24	0	20.19	20.70	0.117
					1	49	0	20.03	20.54	0.113
					50	0	1	18.87	19.38	0.087
				16QAM	1	0	1	18.89	19.40	0.087
					1	24	1	19.21	19.72	0.094
					1	49	1	19.10	19.61	0.091
					50	0	2	18.10	18.61	0.073
				64QAM	1	0	2	18.11	18.62	0.073
					1	24	2	17.92	18.43	0.070
					1	49	2	17.93	18.44	0.070
					50	0	3	16.16	16.67	0.046
				256QAM	1	0	4	15.09	15.60	0.036
					1	24	4	15.09	15.60	0.036
					1	49	4	14.92	15.43	0.035
					50	0	5	15.02	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)
42	15	42165	3457.5	QPSK	1	0	0	20.19	20.70	0.117
					1	38	0	20.06	20.57	0.114
					1	74	0	20.32	20.83	0.121
					75	0	1	18.99	19.50	0.089
				16QAM	1	0	1	19.15	19.66	0.092
					1	38	1	19.02	19.53	0.090
					1	74	1	19.12	19.63	0.092
					75	0	2	18.09	18.60	0.072
				64QAM	1	0	2	18.25	18.76	0.075
					1	38	2	18.02	18.53	0.071
					1	74	2	18.09	18.60	0.072
					75	0	3	17.20	17.71	0.059
				256QAM	1	0	4	15.05	15.56	0.036
					1	38	4	14.95	15.46	0.035
					1	74	4	14.96	15.47	0.035
					75	0	5	14.90	15.41	0.035
		42590	3500.0	QPSK	1	0	0	20.27	20.78	0.120
					1	38	0	20.34	20.85	0.122
					1	74	0	20.06	20.57	0.114
					75	0	1	19.02	19.53	0.090
				16QAM	1	0	1	18.99	19.50	0.089
					1	38	1	19.25	19.76	0.095
					1	74	1	19.05	19.56	0.090
					75	0	2	18.24	18.75	0.075
				64QAM	1	0	2	18.08	18.59	0.072
					1	38	2	18.02	18.53	0.071
					1	74	2	18.08	18.59	0.072
					75	0	3	16.13	16.64	0.046
				256QAM	1	0	4	14.98	15.49	0.035
					1	38	4	15.25	15.76	0.038
					1	74	4	15.05	15.56	0.036
					75	0	5	15.14	15.65	0.037
		43015	3542.5	QPSK	1	0	0	20.22	20.73	0.118
					1	38	0	20.27	20.78	0.120
					1	74	0	20.10	20.61	0.115
					75	0	1	18.94	19.45	0.088
				16QAM	1	0	1	18.96	19.47	0.089
					1	38	1	19.25	19.76	0.095
					1	74	1	19.12	19.63	0.092
					75	0	2	18.13	18.64	0.073
				64QAM	1	0	2	18.19	18.70	0.074
					1	38	2	17.95	18.46	0.070
					1	74	2	18.02	18.53	0.071
					75	0	3	16.21	16.72	0.047
				256QAM	1	0	4	15.16	15.67	0.037
					1	38	4	15.12	15.63	0.037
					1	74	4	14.95	15.46	0.035
					75	0	5	15.05	15.56	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)
42	20	42190	3460.0	QPSK	1	0	0	20.22	20.73	0.118
					1	49	0	20.10	20.61	0.115
					1	99	0	20.34	20.85	0.122
					100	0	1	19.03	19.54	0.090
				16QAM	1	0	1	19.22	19.73	0.094
					1	49	1	19.05	19.56	0.090
					1	99	1	19.20	19.71	0.094
					100	0	2	18.16	18.67	0.074
				64QAM	1	0	2	18.29	18.80	0.076
					1	49	2	18.07	18.58	0.072
					1	99	2	18.13	18.64	0.073
					100	0	3	17.28	17.79	0.060
				256QAM	1	0	4	15.07	15.58	0.036
					1	49	4	15.00	15.51	0.036
					1	99	4	14.97	15.48	0.035
					100	0	5	14.97	15.48	0.035
		42590	3500.0	QPSK	1	0	0	20.31	20.82	0.121
					1	49	0	20.36	20.87	0.122
					1	99	0	20.10	20.61	0.115
					100	0	1	19.10	19.61	0.091
				16QAM	1	0	1	19.07	19.58	0.091
					1	49	1	19.28	19.79	0.095
					1	99	1	19.09	19.60	0.091
					100	0	2	18.29	18.80	0.076
				64QAM	1	0	2	18.15	18.66	0.073
					1	49	2	18.09	18.60	0.072
					1	99	2	18.11	18.62	0.073
					100	0	3	16.20	16.71	0.047
				256QAM	1	0	4	15.01	15.52	0.036
					1	49	4	15.28	15.79	0.038
					1	99	4	15.09	15.60	0.036
					100	0	5	15.18	15.69	0.037
		42990	3540.0	QPSK	1	0	0	20.27	20.78	0.120
					1	49	0	20.30	20.81	0.121
					1	99	0	20.16	20.67	0.117
					100	0	1	19.01	19.52	0.090
				16QAM	1	0	1	19.05	19.56	0.090
					1	49	1	19.29	19.80	0.095
					1	99	1	19.16	19.67	0.093
					100	0	2	18.18	18.69	0.074
				64QAM	1	0	2	18.27	18.78	0.076
					1	49	2	18.02	18.53	0.071
					1	99	2	18.09	18.60	0.072
					100	0	3	16.26	16.77	0.048
				256QAM	1	0	4	15.25	15.76	0.038
					1	49	4	15.15	15.66	0.037
					1	99	4	15.01	15.52	0.036
					100	0	5	15.09	15.60	0.036

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

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

LTE Band 43 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
43	5	44615	3702.5	QPSK	1	0	0	20.13	20.35	0.108
					1	12	0	20.13	20.35	0.108
					1	24	0	20.01	20.23	0.105
					25	0	1	19.25	19.47	0.089
				16QAM	1	0	1	19.21	19.43	0.088
					1	12	1	19.02	19.24	0.084
					1	24	1	19.31	19.53	0.090
					25	0	2	18.02	18.24	0.067
				64QAM	1	0	2	18.13	18.35	0.068
					1	12	2	17.95	18.17	0.066
					1	24	2	17.88	18.10	0.065
					25	0	3	17.18	17.40	0.055
				256QAM	1	0	4	14.88	15.10	0.032
					1	12	4	15.02	15.24	0.033
					1	24	4	15.03	15.25	0.033
					25	0	5	15.10	15.32	0.034
		45090	3750.0	QPSK	1	0	0	20.31	20.53	0.113
					1	12	0	20.01	20.23	0.105
					1	24	0	19.93	20.15	0.104
					25	0	1	18.93	19.15	0.082
				16QAM	1	0	1	19.29	19.51	0.089
					1	12	1	18.95	19.17	0.083
					1	24	1	19.12	19.34	0.086
					25	0	2	18.01	18.23	0.067
				64QAM	1	0	2	18.08	18.30	0.068
					1	12	2	18.02	18.24	0.067
					1	24	2	18.04	18.26	0.067
					25	0	3	16.08	16.30	0.043
				256QAM	1	0	4	15.13	15.35	0.034
					1	12	4	14.98	15.20	0.033
					1	24	4	14.94	15.16	0.033
					25	0	5	15.18	15.40	0.035
		45565	3797.5	QPSK	1	0	0	20.01	20.23	0.105
					1	12	0	20.17	20.39	0.109
					1	24	0	20.07	20.29	0.107
					25	0	1	19.18	19.40	0.087
				16QAM	1	0	1	19.22	19.44	0.088
					1	12	1	19.11	19.33	0.086
					1	24	1	19.01	19.23	0.084
					25	0	2	17.93	18.15	0.065
				64QAM	1	0	2	17.98	18.20	0.066
					1	12	2	18.16	18.38	0.069
					1	24	2	18.17	18.39	0.069
					25	0	3	15.99	16.21	0.042
				256QAM	1	0	4	15.11	15.33	0.034
					1	12	4	15.13	15.35	0.034
					1	24	4	15.19	15.41	0.035
					25	0	5	15.09	15.31	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)
43	10	44640	3705.0	QPSK	1	0	0	20.17	20.39	0.109
					1	24	0	20.18	20.40	0.110
					1	49	0	20.10	20.32	0.108
					50	0	1	19.28	19.50	0.089
				16QAM	1	0	1	19.26	19.48	0.089
					1	24	1	19.11	19.33	0.086
					1	49	1	19.33	19.55	0.090
					50	0	2	18.09	18.31	0.068
				64QAM	1	0	2	18.20	18.42	0.070
					1	24	2	18.02	18.24	0.067
					1	49	2	17.92	18.14	0.065
					50	0	3	17.23	17.45	0.056
				256QAM	1	0	4	14.96	15.18	0.033
					1	24	4	15.09	15.31	0.034
					1	49	4	15.10	15.32	0.034
					50	0	5	15.18	15.40	0.035
		45090	3750.0	QPSK	1	0	0	20.37	20.59	0.115
					1	24	0	20.02	20.24	0.106
					1	49	0	19.97	20.19	0.104
					50	0	1	19.00	19.22	0.084
				16QAM	1	0	1	19.31	19.53	0.090
					1	24	1	18.98	19.20	0.083
					1	49	1	19.16	19.38	0.087
					50	0	2	18.10	18.32	0.068
				64QAM	1	0	2	18.16	18.38	0.069
					1	24	2	18.10	18.32	0.068
					1	49	2	18.10	18.32	0.068
					50	0	3	16.15	16.37	0.043
				256QAM	1	0	4	15.19	15.41	0.035
					1	24	4	15.03	15.25	0.033
					1	49	4	15.03	15.25	0.033
					50	0	5	15.26	15.48	0.035
		45540	3795.0	QPSK	1	0	0	20.09	20.31	0.107
					1	24	0	20.21	20.43	0.110
					1	49	0	20.11	20.33	0.108
					50	0	1	19.22	19.44	0.088
				16QAM	1	0	1	19.28	19.50	0.089
					1	24	1	19.17	19.39	0.087
					1	49	1	19.08	19.30	0.085
					50	0	2	17.98	18.20	0.066
				64QAM	1	0	2	18.00	18.22	0.066
					1	24	2	18.17	18.39	0.069
					1	49	2	18.25	18.47	0.070
					50	0	3	16.01	16.23	0.042
				256QAM	1	0	4	15.15	15.37	0.034
					1	24	4	15.16	15.38	0.035
					1	49	4	15.26	15.48	0.035
					50	0	5	15.12	15.34	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)
43	15	44665	3707.5	QPSK	1	0	0	20.25	20.47	0.111
					1	38	0	20.23	20.45	0.111
					1	74	0	20.17	20.39	0.109
					75	0	1	19.31	19.53	0.090
				16QAM	1	0	1	19.32	19.54	0.090
					1	38	1	19.16	19.38	0.087
					1	74	1	19.35	19.57	0.091
					75	0	2	18.14	18.36	0.069
				64QAM	1	0	2	18.27	18.49	0.071
					1	38	2	18.07	18.29	0.067
					1	74	2	17.98	18.20	0.066
					75	0	3	17.27	17.49	0.056
				256QAM	1	0	4	15.04	15.26	0.034
					1	38	4	15.11	15.33	0.034
					1	74	4	15.13	15.35	0.034
					75	0	5	15.21	15.43	0.035
		45090	3750.0	QPSK	1	0	0	20.39	20.61	0.115
					1	38	0	20.11	20.33	0.108
					1	74	0	20.00	20.22	0.105
					75	0	1	19.05	19.27	0.085
				16QAM	1	0	1	19.32	19.54	0.090
					1	38	1	19.04	19.26	0.084
					1	74	1	19.23	19.45	0.088
					75	0	2	18.17	18.39	0.069
				64QAM	1	0	2	18.23	18.45	0.070
					1	38	2	18.13	18.35	0.068
					1	74	2	18.19	18.41	0.069
					75	0	3	16.22	16.44	0.044
				256QAM	1	0	4	15.25	15.47	0.035
					1	38	4	15.08	15.30	0.034
					1	74	4	15.07	15.29	0.034
					75	0	5	15.27	15.49	0.035
		45515	3792.5	QPSK	1	0	0	20.17	20.39	0.109
					1	38	0	20.24	20.46	0.111
					1	74	0	20.19	20.41	0.110
					75	0	1	19.30	19.52	0.090
				16QAM	1	0	1	19.31	19.53	0.090
					1	38	1	19.22	19.44	0.088
					1	74	1	19.12	19.34	0.086
					75	0	2	18.02	18.24	0.067
				64QAM	1	0	2	18.02	18.24	0.067
					1	38	2	18.22	18.44	0.070
					1	74	2	18.30	18.52	0.071
					75	0	3	16.07	16.29	0.043
				256QAM	1	0	4	15.22	15.44	0.035
					1	38	4	15.17	15.39	0.035
					1	74	4	15.31	15.53	0.036
					75	0	5	15.14	15.36	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)
43	20	44690	3710.0	QPSK	1	0	0	20.28	20.50	0.112
					1	49	0	20.25	20.47	0.111
					1	99	0	20.20	20.42	0.110
					100	0	1	19.33	19.55	0.090
				16QAM	1	0	1	19.33	19.55	0.090
					1	49	1	19.22	19.44	0.088
					1	99	1	19.38	19.60	0.091
					100	0	2	18.22	18.44	0.070
				64QAM	1	0	2	18.36	18.58	0.072
					1	49	2	18.11	18.33	0.068
					1	99	2	18.05	18.27	0.067
					100	0	3	17.33	17.55	0.057
				256QAM	1	0	4	15.10	15.32	0.034
					1	49	4	15.17	15.39	0.035
					1	99	4	15.15	15.37	0.034
					100	0	5	15.28	15.50	0.035
		45090	3750.0	QPSK	1	0	0	20.40	20.62	0.115
					1	49	0	20.17	20.39	0.109
					1	99	0	20.07	20.29	0.107
					100	0	1	19.11	19.33	0.086
				16QAM	1	0	1	19.38	19.60	0.091
					1	49	1	19.06	19.28	0.085
					1	99	1	19.24	19.46	0.088
					100	0	2	18.19	18.41	0.069
				64QAM	1	0	2	18.31	18.53	0.071
					1	49	2	18.19	18.41	0.069
					1	99	2	18.27	18.49	0.071
					100	0	3	16.27	16.49	0.045
				256QAM	1	0	4	15.31	15.53	0.036
					1	49	4	15.11	15.33	0.034
					1	99	4	15.13	15.35	0.034
					100	0	5	15.30	15.52	0.036
		45490	3790.0	QPSK	1	0	0	20.23	20.45	0.111
					1	49	0	20.32	20.54	0.113
					1	99	0	20.24	20.46	0.111
					100	0	1	19.34	19.56	0.090
				16QAM	1	0	1	19.34	19.56	0.090
					1	49	1	19.26	19.48	0.089
					1	99	1	19.17	19.39	0.087
					100	0	2	18.11	18.33	0.068
				64QAM	1	0	2	18.08	18.30	0.068
					1	49	2	18.26	18.48	0.070
					1	99	2	18.35	18.57	0.072
					100	0	3	16.12	16.34	0.043
				256QAM	1	0	4	15.26	15.48	0.035
					1	49	4	15.21	15.43	0.035
					1	99	4	15.37	15.59	0.036
					100	0	5	15.18	15.40	0.035

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

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

LTE Band 66 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
66	1.4	131979	1710.7	QPSK	1	0	0	23.09	23.03	0.201
					1	2	0	23.34	23.28	0.213
					1	5	0	23.45	23.39	0.218
					6	0	1	22.09	22.03	0.160
				16QAM	1	0	1	22.22	22.16	0.164
					1	2	1	22.24	22.18	0.165
					1	5	1	22.27	22.21	0.166
					6	0	2	21.07	21.01	0.126
				64QAM	1	0	2	21.22	21.16	0.131
					1	2	2	21.39	21.33	0.136
					1	5	2	21.20	21.14	0.130
					6	0	3	20.13	20.07	0.102
				256QAM	1	0	4	18.04	17.98	0.063
					1	2	4	18.22	18.16	0.065
					1	5	4	18.31	18.25	0.067
					6	0	5	18.08	18.02	0.063
		132322	1745.0	QPSK	1	0	0	23.21	23.15	0.207
					1	2	0	23.25	23.19	0.208
					1	5	0	23.27	23.21	0.209
					6	0	1	22.34	22.28	0.169
				16QAM	1	0	1	22.42	22.36	0.172
					1	2	1	22.38	22.32	0.171
					1	5	1	22.50	22.44	0.175
					6	0	2	21.31	21.25	0.133
				64QAM	1	0	2	21.40	21.34	0.136
					1	2	2	21.43	21.37	0.137
					1	5	2	21.47	21.41	0.138
					6	0	3	20.42	20.36	0.109
				256QAM	1	0	4	18.43	18.37	0.069
					1	2	4	18.50	18.44	0.070
					1	5	4	18.39	18.33	0.068
					6	0	5	18.34	18.28	0.067
		132665	1779.3	QPSK	1	0	0	23.14	23.08	0.203
					1	2	0	23.46	23.40	0.219
					1	5	0	23.43	23.37	0.217
					6	0	1	22.19	22.13	0.163
				16QAM	1	0	1	22.27	22.21	0.166
					1	2	1	22.37	22.31	0.170
					1	5	1	22.35	22.29	0.169
					6	0	2	21.29	21.23	0.133
				64QAM	1	0	2	21.61	21.55	0.143
					1	2	2	21.51	21.45	0.140
					1	5	2	21.44	21.38	0.137
					6	0	3	20.38	20.32	0.108
				256QAM	1	0	4	18.61	18.55	0.072
					1	2	4	18.49	18.43	0.070
					1	5	4	18.58	18.52	0.071
					6	0	5	18.32	18.26	0.067

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)
66	3	131987	1711.5	QPSK	1	0	0	23.15	23.09	0.204
					1	8	0	23.35	23.29	0.213
					1	14	0	23.47	23.41	0.219
					15	0	1	22.11	22.05	0.160
				16QAM	1	0	1	22.24	22.18	0.165
					1	8	1	22.25	22.19	0.166
					1	14	1	22.29	22.23	0.167
					15	0	2	21.14	21.08	0.128
				64QAM	1	0	2	21.24	21.18	0.131
					1	8	2	21.45	21.39	0.138
					1	14	2	21.22	21.16	0.131
					15	0	3	20.19	20.13	0.103
				256QAM	1	0	4	18.11	18.05	0.064
					1	8	4	18.26	18.20	0.066
					1	14	4	18.35	18.29	0.067
					15	0	5	18.11	18.05	0.064
		132322	1745.0	QPSK	1	0	0	23.26	23.20	0.209
					1	8	0	23.30	23.24	0.211
					1	14	0	23.34	23.28	0.213
					15	0	1	22.36	22.30	0.170
				16QAM	1	0	1	22.46	22.40	0.174
					1	8	1	22.40	22.34	0.171
					1	14	1	22.53	22.47	0.177
					15	0	2	21.35	21.29	0.135
				64QAM	1	0	2	21.42	21.36	0.137
					1	8	2	21.45	21.39	0.138
					1	14	2	21.49	21.43	0.139
					15	0	3	20.44	20.38	0.109
				256QAM	1	0	4	18.49	18.43	0.070
					1	8	4	18.53	18.47	0.070
					1	14	4	18.44	18.38	0.069
					15	0	5	18.42	18.36	0.069
		132657	1778.5	QPSK	1	0	0	23.17	23.11	0.205
					1	8	0	23.49	23.43	0.220
					1	14	0	23.50	23.44	0.221
					15	0	1	22.23	22.17	0.165
				16QAM	1	0	1	22.32	22.26	0.168
					1	8	1	22.43	22.37	0.173
					1	14	1	22.40	22.34	0.171
					15	0	2	21.31	21.25	0.133
				64QAM	1	0	2	21.64	21.58	0.144
					1	8	2	21.54	21.48	0.141
					1	14	2	21.52	21.46	0.140
					15	0	3	20.42	20.36	0.109
				256QAM	1	0	4	18.67	18.61	0.073
					1	8	4	18.57	18.51	0.071
					1	14	4	18.61	18.55	0.072
					15	0	5	18.36	18.30	0.068

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)
66	5	131997	1712.5	QPSK	1	0	0	23.20	23.14	0.206
					1	12	0	23.43	23.37	0.217
					1	24	0	23.53	23.47	0.222
					25	0	1	22.19	22.13	0.163
				16QAM	1	0	1	22.32	22.26	0.168
					1	12	1	22.28	22.22	0.167
					1	24	1	22.36	22.30	0.170
					25	0	2	21.22	21.16	0.131
				64QAM	1	0	2	21.29	21.23	0.133
					1	12	2	21.51	21.45	0.140
					1	24	2	21.27	21.21	0.132
					25	0	3	20.25	20.19	0.104
				256QAM	1	0	4	18.17	18.11	0.065
					1	12	4	18.30	18.24	0.067
					1	24	4	18.37	18.31	0.068
					25	0	5	18.18	18.12	0.065
		132322	1745.0	QPSK	1	0	0	23.27	23.21	0.209
					1	12	0	23.34	23.28	0.213
					1	24	0	23.42	23.36	0.217
					25	0	1	22.43	22.37	0.173
				16QAM	1	0	1	22.51	22.45	0.176
					1	12	1	22.47	22.41	0.174
					1	24	1	22.62	22.56	0.180
					25	0	2	21.42	21.36	0.137
				64QAM	1	0	2	21.48	21.42	0.139
					1	12	2	21.47	21.41	0.138
					1	24	2	21.55	21.49	0.141
					25	0	3	20.49	20.43	0.110
				256QAM	1	0	4	18.55	18.49	0.071
					1	12	4	18.55	18.49	0.071
					1	24	4	18.49	18.43	0.070
					25	0	5	18.44	18.38	0.069
		132647	1777.5	QPSK	1	0	0	23.20	23.14	0.206
					1	12	0	23.51	23.45	0.221
					1	24	0	23.52	23.46	0.222
					25	0	1	22.31	22.25	0.168
				16QAM	1	0	1	22.39	22.33	0.171
					1	12	1	22.50	22.44	0.175
					1	24	1	22.44	22.38	0.173
					25	0	2	21.38	21.32	0.136
				64QAM	1	0	2	21.68	21.62	0.145
					1	12	2	21.61	21.55	0.143
					1	24	2	21.55	21.49	0.141
					25	0	3	20.43	20.37	0.109
				256QAM	1	0	4	18.75	18.69	0.074
					1	12	4	18.62	18.56	0.072
					1	24	4	18.69	18.63	0.073
					25	0	5	18.38	18.32	0.068

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)
66	10	132022	1715.0	QPSK	1	0	0	23.26	23.20	0.209
					1	24	0	23.45	23.39	0.218
					1	49	0	23.55	23.49	0.223
					50	0	1	22.24	22.18	0.165
				16QAM	1	0	1	22.34	22.28	0.169
					1	24	1	22.29	22.23	0.167
					1	49	1	22.39	22.33	0.171
					50	0	2	21.26	21.20	0.132
				64QAM	1	0	2	21.38	21.32	0.136
					1	24	2	21.57	21.51	0.142
					1	49	2	21.35	21.29	0.135
					50	0	3	20.28	20.22	0.105
				256QAM	1	0	4	18.23	18.17	0.066
					1	24	4	18.39	18.33	0.068
					1	49	4	18.43	18.37	0.069
					50	0	5	18.26	18.20	0.066
		132322	1745.0	QPSK	1	0	0	23.34	23.28	0.213
					1	24	0	23.40	23.34	0.216
					1	49	0	23.49	23.43	0.220
					50	0	1	22.52	22.46	0.176
				16QAM	1	0	1	22.57	22.51	0.178
					1	24	1	22.53	22.47	0.177
					1	49	1	22.66	22.60	0.182
					50	0	2	21.51	21.45	0.140
				64QAM	1	0	2	21.49	21.43	0.139
					1	24	2	21.48	21.42	0.139
					1	49	2	21.60	21.54	0.143
					50	0	3	20.57	20.51	0.112
				256QAM	1	0	4	18.57	18.51	0.071
					1	24	4	18.59	18.53	0.071
					1	49	4	18.58	18.52	0.071
					50	0	5	18.49	18.43	0.070
		132622	1775.0	QPSK	1	0	0	23.22	23.16	0.207
					1	24	0	23.56	23.50	0.224
					1	49	0	23.55	23.49	0.223
					50	0	1	22.38	22.32	0.171
				16QAM	1	0	1	22.45	22.39	0.173
					1	24	1	22.58	22.52	0.179
					1	49	1	22.48	22.42	0.175
					50	0	2	21.40	21.34	0.136
				64QAM	1	0	2	21.70	21.64	0.146
					1	24	2	21.68	21.62	0.145
					1	49	2	21.61	21.55	0.143
					50	0	3	20.49	20.43	0.110
				256QAM	1	0	4	18.79	18.73	0.075
					1	24	4	18.70	18.64	0.073
					1	49	4	18.74	18.68	0.074
					50	0	5	18.43	18.37	0.069

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)
66	15	132047	2117.5	QPSK	1	0	0	23.31	23.25	0.211
					1	38	0	23.51	23.45	0.221
					1	74	0	23.61	23.55	0.226
					75	0	1	22.30	22.24	0.167
				16QAM	1	0	1	22.39	22.33	0.171
					1	38	1	22.32	22.26	0.168
					1	74	1	22.46	22.40	0.174
					75	0	2	21.29	21.23	0.133
				64QAM	1	0	2	21.44	21.38	0.137
					1	38	2	21.63	21.57	0.144
					1	74	2	21.44	21.38	0.137
					75	0	3	20.33	20.27	0.106
		132322	2145.0	256QAM	1	0	4	18.27	18.21	0.066
					1	38	4	18.42	18.36	0.069
					1	74	4	18.51	18.45	0.070
					75	0	5	18.35	18.29	0.067
				QPSK	1	0	0	23.37	23.31	0.214
					1	38	0	23.42	23.36	0.217
					1	74	0	23.56	23.50	0.224
					75	0	1	22.55	22.49	0.177
				16QAM	1	0	1	22.64	22.58	0.181
					1	38	1	22.55	22.49	0.177
					1	74	1	22.72	22.66	0.185
					75	0	2	21.57	21.51	0.142
		132597	2192.5	64QAM	1	0	2	21.52	21.46	0.140
					1	38	2	21.50	21.44	0.139
					1	74	2	21.69	21.63	0.146
					75	0	3	20.63	20.57	0.114
				256QAM	1	0	4	18.59	18.53	0.071
					1	38	4	18.67	18.61	0.073
					1	74	4	18.66	18.60	0.072
					75	0	5	18.55	18.49	0.071
				QPSK	1	0	0	23.26	23.20	0.209
					1	38	0	23.60	23.54	0.226
					1	74	0	23.57	23.51	0.224
					75	0	1	22.46	22.40	0.174
		132597	2192.5	16QAM	1	0	1	22.53	22.47	0.177
					1	38	1	22.63	22.57	0.181
					1	74	1	22.52	22.46	0.176
					75	0	2	21.46	21.40	0.138
				64QAM	1	0	2	21.73	21.67	0.147
					1	38	2	21.70	21.64	0.146
					1	74	2	21.67	21.61	0.145
					75	0	3	20.53	20.47	0.111
				256QAM	1	0	4	18.85	18.79	0.076
					1	38	4	18.77	18.71	0.074
					1	74	4	18.79	18.73	0.075
					75	0	5	18.46	18.40	0.069

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)
66	20	132072	1720.0	QPSK	1	0	0	23.35	23.29	0.213
					1	49	0	23.56	23.50	0.224
					1	99	0	23.65	23.59	0.229
					100	0	1	22.37	22.31	0.170
				16QAM	1	0	1	22.45	22.39	0.173
					1	49	1	22.41	22.35	0.172
					1	99	1	22.50	22.44	0.175
					100	0	2	21.34	21.28	0.134
				64QAM	1	0	2	21.49	21.43	0.139
					1	49	2	21.68	21.62	0.145
					1	99	2	21.46	21.40	0.138
					100	0	3	20.36	20.30	0.107
				256QAM	1	0	4	18.32	18.26	0.067
					1	49	4	18.44	18.38	0.069
					1	99	4	18.57	18.51	0.071
					100	0	5	18.37	18.31	0.068
		132322	1745.0	QPSK	1	0	0	23.43	23.37	0.217
					1	49	0	23.50	23.44	0.221
					1	99	0	23.59	23.53	0.225
					100	0	1	22.60	22.54	0.179
				16QAM	1	0	1	22.68	22.62	0.183
					1	49	1	22.63	22.57	0.181
					1	99	1	22.76	22.70	0.186
					100	0	2	21.61	21.55	0.143
				64QAM	1	0	2	21.60	21.54	0.143
					1	49	2	21.53	21.47	0.140
					1	99	2	21.75	21.69	0.148
					100	0	3	20.69	20.63	0.116
				256QAM	1	0	4	18.63	18.57	0.072
					1	49	4	18.75	18.69	0.074
					1	99	4	18.74	18.68	0.074
					100	0	5	18.62	18.56	0.072
		132572	1770.0	QPSK	1	0	0	23.35	23.29	0.213
					1	49	0	23.67	23.61	0.230
					1	99	0	23.62	23.56	0.227
					100	0	1	22.51	22.45	0.176
				16QAM	1	0	1	22.58	22.52	0.179
					1	49	1	22.66	22.60	0.182
					1	99	1	22.61	22.55	0.180
					100	0	2	21.52	21.46	0.140
				64QAM	1	0	2	21.79	21.73	0.149
					1	49	2	21.72	21.66	0.147
					1	99	2	21.70	21.64	0.146
					100	0	3	20.56	20.50	0.112
				256QAM	1	0	4	18.87	18.81	0.076
					1	49	4	18.82	18.76	0.075
					1	99	4	18.86	18.80	0.076
					100	0	5	18.53	18.47	0.070

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 71 Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	ERP power (dBm)	ERP power (W)
71	5	133147	665.5	QPSK	1	0	0	23.79	21.23	0.133
					1	12	0	23.72	21.16	0.131
					1	24	0	23.68	21.12	0.129
					25	0	1	22.83	20.27	0.106
				16QAM	1	0	1	23.00	20.44	0.111
					1	12	1	22.79	20.23	0.105
					1	24	1	22.72	20.16	0.104
					25	0	2	22.19	19.63	0.092
				64QAM	1	0	2	21.85	19.29	0.085
					1	12	2	21.76	19.20	0.083
					1	24	2	21.85	19.29	0.085
					25	0	3	20.89	18.33	0.068
				256QAM	1	0	4	18.62	16.06	0.040
					1	12	4	18.63	16.07	0.040
					1	24	4	18.65	16.09	0.041
					25	0	5	18.69	16.13	0.041
		133297	680.5	QPSK	1	0	0	23.72	21.16	0.131
					1	12	0	23.70	21.14	0.130
					1	24	0	23.60	21.04	0.127
					25	0	1	22.78	20.22	0.105
				16QAM	1	0	1	22.76	20.20	0.105
					1	12	1	22.67	20.11	0.103
					1	24	1	22.63	20.07	0.102
					25	0	2	21.74	19.18	0.083
				64QAM	1	0	2	21.74	19.18	0.083
					1	12	2	21.82	19.26	0.084
					1	24	2	21.74	19.18	0.083
					25	0	3	20.80	18.24	0.067
				256QAM	1	0	4	18.85	16.29	0.043
					1	12	4	18.71	16.15	0.041
					1	24	4	18.91	16.35	0.043
					25	0	5	18.70	16.14	0.041
		133447	695.5	QPSK	1	0	0	23.56	21.00	0.126
					1	12	0	23.61	21.05	0.127
					1	24	0	23.60	21.04	0.127
					25	0	1	22.88	20.32	0.108
				16QAM	1	0	1	22.58	20.02	0.100
					1	12	1	22.59	20.03	0.101
					1	24	1	22.59	20.03	0.101
					25	0	2	21.86	19.30	0.085
				64QAM	1	0	2	21.67	19.11	0.081
					1	12	2	21.89	19.33	0.086
					1	24	2	21.73	19.17	0.083
					25	0	3	20.79	18.23	0.067
				256QAM	1	0	4	18.56	16.00	0.040
					1	12	4	18.67	16.11	0.041
					1	24	4	18.58	16.02	0.040
					25	0	5	18.66	16.10	0.041

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)	ERP power (dBm)	ERP power (W)
71	10	133172	668.0	QPSK	1	0	0	23.82	21.26	0.134
					1	24	0	23.81	21.25	0.133
					1	49	0	23.72	21.16	0.131
					50	0	1	22.85	20.29	0.107
				16QAM	1	0	1	23.03	20.47	0.111
					1	24	1	22.84	20.28	0.107
					1	49	1	22.79	20.23	0.105
					50	0	2	22.23	19.67	0.093
				64QAM	1	0	2	21.87	19.31	0.085
					1	24	2	21.79	19.23	0.084
					1	49	2	21.91	19.35	0.086
					50	0	3	20.94	18.38	0.069
				256QAM	1	0	4	18.63	16.07	0.040
					1	24	4	18.71	16.15	0.041
					1	49	4	18.73	16.17	0.041
					50	0	5	18.78	16.22	0.042
		133297	680.5	QPSK	1	0	0	23.77	21.21	0.132
					1	24	0	23.72	21.16	0.131
					1	49	0	23.65	21.09	0.129
					50	0	1	22.83	20.27	0.106
				16QAM	1	0	1	22.80	20.24	0.106
					1	24	1	22.76	20.20	0.105
					1	49	1	22.70	20.14	0.103
					50	0	2	21.76	19.20	0.083
				64QAM	1	0	2	21.80	19.24	0.084
					1	24	2	21.90	19.34	0.086
					1	49	2	21.77	19.21	0.083
					50	0	3	20.82	18.26	0.067
				256QAM	1	0	4	18.88	16.32	0.043
					1	24	4	18.79	16.23	0.042
					1	49	4	18.94	16.38	0.043
					50	0	5	18.75	16.19	0.042
		133422	693.0	QPSK	1	0	0	23.63	21.07	0.128
					1	24	0	23.70	21.14	0.130
					1	49	0	23.62	21.06	0.128
					50	0	1	22.90	20.34	0.108
				16QAM	1	0	1	22.65	20.09	0.102
					1	24	1	22.66	20.10	0.102
					1	49	1	22.68	20.12	0.103
					50	0	2	21.88	19.32	0.086
				64QAM	1	0	2	21.75	19.19	0.083
					1	24	2	21.97	19.41	0.087
					1	49	2	21.79	19.23	0.084
					50	0	3	20.86	18.30	0.068
				256QAM	1	0	4	18.61	16.05	0.040
					1	24	4	18.69	16.13	0.041
					1	49	4	18.64	16.08	0.041
					50	0	5	18.72	16.16	0.041

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)	ERP power (dBm)	ERP power (W)
71	15	133197	670.5	QPSK	1	0	0	23.83	21.27	0.134
					1	38	0	23.86	21.30	0.135
					1	74	0	23.74	21.18	0.131
					75	0	1	22.88	20.32	0.108
				16QAM	1	0	1	23.05	20.49	0.112
					1	38	1	22.88	20.32	0.108
					1	74	1	22.87	20.31	0.107
					75	0	2	22.30	19.74	0.094
				64QAM	1	0	2	21.94	19.38	0.087
					1	38	2	21.87	19.31	0.085
					1	74	2	21.92	19.36	0.086
					75	0	3	21.02	18.46	0.070
				256QAM	1	0	4	18.70	16.14	0.041
					1	38	4	18.77	16.21	0.042
					1	74	4	18.78	16.22	0.042
					75	0	5	18.81	16.25	0.042
		133297	680.5	QPSK	1	0	0	23.83	21.27	0.134
					1	38	0	23.76	21.20	0.132
					1	74	0	23.72	21.16	0.131
					75	0	1	22.91	20.35	0.108
				16QAM	1	0	1	22.85	20.29	0.107
					1	38	1	22.78	20.22	0.105
					1	74	1	22.79	20.23	0.105
					75	0	2	21.79	19.23	0.084
				64QAM	1	0	2	21.85	19.29	0.085
					1	38	2	21.97	19.41	0.087
					1	74	2	21.78	19.22	0.084
					75	0	3	20.86	18.30	0.068
				256QAM	1	0	4	18.94	16.38	0.043
					1	38	4	18.84	16.28	0.042
					1	74	4	19.01	16.45	0.044
					75	0	5	18.79	16.23	0.042
		133397	690.5	QPSK	1	0	0	23.67	21.11	0.129
					1	38	0	23.72	21.16	0.131
					1	74	0	23.69	21.13	0.130
					75	0	1	22.93	20.37	0.109
				16QAM	1	0	1	22.70	20.14	0.103
					1	38	1	22.72	20.16	0.104
					1	74	1	22.71	20.15	0.104
					75	0	2	21.97	19.41	0.087
				64QAM	1	0	2	21.82	19.26	0.084
					1	38	2	22.00	19.44	0.088
					1	74	2	21.81	19.25	0.084
					75	0	3	20.89	18.33	0.068
				256QAM	1	0	4	18.67	16.11	0.041
					1	38	4	18.70	16.14	0.041
					1	74	4	18.72	16.16	0.041
					75	0	5	18.77	16.21	0.042

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)	ERP power (dBm)	ERP power (W)
71	20	133222	673.0	QPSK	1	0	0	23.84	21.28	0.134
					1	49	0	23.93	21.37	0.137
					1	99	0	23.78	21.22	0.132
					100	0	1	22.90	20.34	0.108
				16QAM	1	0	1	23.13	20.57	0.114
					1	49	1	22.90	20.34	0.108
					1	99	1	22.95	20.39	0.109
					100	0	2	22.33	19.77	0.095
				64QAM	1	0	2	21.96	19.40	0.087
					1	49	2	21.92	19.36	0.086
					1	99	2	21.94	19.38	0.087
					100	0	3	21.05	18.49	0.071
				256QAM	1	0	4	18.79	16.23	0.042
					1	49	4	18.80	16.24	0.042
					1	99	4	18.84	16.28	0.042
					100	0	5	18.90	16.34	0.043
		133297	680.5	QPSK	1	0	0	23.89	21.33	0.136
					1	49	0	23.82	21.26	0.134
					1	99	0	23.74	21.18	0.131
					100	0	1	22.92	20.36	0.109
				16QAM	1	0	1	22.94	20.38	0.109
					1	49	1	22.85	20.29	0.107
					1	99	1	22.81	20.25	0.106
					100	0	2	21.87	19.31	0.085
				64QAM	1	0	2	21.92	19.36	0.086
					1	49	2	22.01	19.45	0.088
					1	99	2	21.86	19.30	0.085
					100	0	3	20.92	18.36	0.069
				256QAM	1	0	4	19.01	16.45	0.044
					1	49	4	18.90	16.34	0.043
					1	99	4	19.06	16.50	0.045
					100	0	5	18.88	16.32	0.043
		133372	688.0	QPSK	1	0	0	23.72	21.16	0.131
					1	49	0	23.80	21.24	0.133
					1	99	0	23.74	21.18	0.131
					100	0	1	22.95	20.39	0.109
				16QAM	1	0	1	22.75	20.19	0.104
					1	49	1	22.76	20.20	0.105
					1	99	1	22.73	20.17	0.104
					100	0	2	22.00	19.44	0.088
				64QAM	1	0	2	21.90	19.34	0.086
					1	49	2	22.02	19.46	0.088
					1	99	2	21.87	19.31	0.085
					100	0	3	20.91	18.35	0.068
				256QAM	1	0	4	18.72	16.16	0.041
					1	49	4	18.71	16.15	0.041
					1	99	4	18.79	16.23	0.042
					100	0	5	18.82	16.26	0.042

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 38 HPUE Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
38	5	37775	2572.5	QPSK	1	0	0	22.67	19.28	0.085
					1	12	0	22.87	19.48	0.089
					1	24	0	22.85	19.46	0.088
					25	0	1	21.71	18.32	0.068
				16QAM	1	0	1	21.54	18.15	0.065
					1	12	1	21.52	18.13	0.065
					1	24	1	21.54	18.15	0.065
					25	0	2	20.60	17.21	0.053
				64QAM	1	0	2	20.59	17.20	0.052
					1	12	2	20.48	17.09	0.051
					1	24	2	20.52	17.13	0.052
					25	0	3	19.71	16.32	0.043
				256QAM	1	0	4	17.50	14.11	0.026
					1	12	4	17.75	14.36	0.027
					1	24	4	17.66	14.27	0.027
					25	0	5	17.48	14.09	0.026
		38000	2595.0	QPSK	1	0	0	22.88	19.49	0.089
					1	12	0	22.66	19.27	0.085
					1	24	0	22.66	19.27	0.085
					25	0	1	21.48	18.09	0.064
				16QAM	1	0	1	21.50	18.11	0.065
					1	12	1	21.70	18.31	0.068
					1	24	1	21.68	18.29	0.067
					25	0	2	20.72	17.33	0.054
				64QAM	1	0	2	20.75	17.36	0.054
					1	12	2	20.48	17.09	0.051
					1	24	2	20.57	17.18	0.052
					25	0	3	18.56	15.17	0.033
				256QAM	1	0	4	17.75	14.36	0.027
					1	12	4	17.73	14.34	0.027
					1	24	4	17.73	14.34	0.027
					25	0	5	17.53	14.14	0.026
		38225	2617.5	QPSK	1	0	0	22.78	19.39	0.087
					1	12	0	22.71	19.32	0.086
					1	24	0	22.81	19.42	0.087
					25	0	1	21.63	18.24	0.067
				16QAM	1	0	1	21.66	18.27	0.067
					1	12	1	21.64	18.25	0.067
					1	24	1	21.73	18.34	0.068
					25	0	2	20.57	17.18	0.052
				64QAM	1	0	2	20.45	17.06	0.051
					1	12	2	20.68	17.29	0.054
					1	24	2	20.58	17.19	0.052
					25	0	3	18.72	15.33	0.034
				256QAM	1	0	4	17.61	14.22	0.026
					1	12	4	17.82	14.43	0.028
					1	24	4	17.85	14.46	0.028
					25	0	5	17.58	14.19	0.026

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)
38	10	37800	2575.0	QPSK	1	0	0	22.76	19.37	0.086
					1	24	0	22.88	19.49	0.089
					1	49	0	22.89	19.50	0.089
					50	0	1	21.78	18.39	0.069
				16QAM	1	0	1	21.62	18.23	0.067
					1	24	1	21.60	18.21	0.066
					1	49	1	21.60	18.21	0.066
					50	0	2	20.64	17.25	0.053
				64QAM	1	0	2	20.66	17.27	0.053
					1	24	2	20.51	17.12	0.052
					1	49	2	20.56	17.17	0.052
					50	0	3	19.72	16.33	0.043
				256QAM	1	0	4	17.57	14.18	0.026
					1	24	4	17.82	14.43	0.028
					1	49	4	17.69	14.30	0.027
					50	0	5	17.56	14.17	0.026
		38000	2595.0	QPSK	1	0	0	22.91	19.52	0.090
					1	24	0	22.73	19.34	0.086
					1	49	0	22.74	19.35	0.086
					50	0	1	21.51	18.12	0.065
				16QAM	1	0	1	21.59	18.20	0.066
					1	24	1	21.78	18.39	0.069
					1	49	1	21.75	18.36	0.069
					50	0	2	20.74	17.35	0.054
				64QAM	1	0	2	20.79	17.40	0.055
					1	24	2	20.49	17.10	0.051
					1	49	2	20.65	17.26	0.053
					50	0	3	18.62	15.23	0.033
				256QAM	1	0	4	17.82	14.43	0.028
					1	24	4	17.81	14.42	0.028
					1	49	4	17.77	14.38	0.027
					50	0	5	17.54	14.15	0.026
		38200	2615.0	QPSK	1	0	0	22.80	19.41	0.087
					1	24	0	22.79	19.40	0.087
					1	49	0	22.83	19.44	0.088
					50	0	1	21.68	18.29	0.067
				16QAM	1	0	1	21.70	18.31	0.068
					1	24	1	21.68	18.29	0.067
					1	49	1	21.77	18.38	0.069
					50	0	2	20.65	17.26	0.053
				64QAM	1	0	2	20.52	17.13	0.052
					1	24	2	20.71	17.32	0.054
					1	49	2	20.63	17.24	0.053
					50	0	3	18.81	15.42	0.035
				256QAM	1	0	4	17.65	14.26	0.027
					1	24	4	17.85	14.46	0.028
					1	49	4	17.90	14.51	0.028
					50	0	5	17.61	14.22	0.026

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)
38	15	37825	2577.5	QPSK	1	0	0	22.79	19.40	0.087
					1	38	0	22.90	19.51	0.089
					1	74	0	22.98	19.59	0.091
					75	0	1	21.84	18.45	0.070
				16QAM	1	0	1	21.65	18.26	0.067
					1	38	1	21.62	18.23	0.067
					1	74	1	21.64	18.25	0.067
					75	0	2	20.73	17.34	0.054
				64QAM	1	0	2	20.70	17.31	0.054
					1	38	2	20.60	17.21	0.053
					1	74	2	20.59	17.20	0.052
					75	0	3	19.77	16.38	0.043
				256QAM	1	0	4	17.61	14.22	0.026
					1	38	4	17.85	14.46	0.028
					1	74	4	17.71	14.32	0.027
					75	0	5	17.63	14.24	0.027
		38000	2595.0	QPSK	1	0	0	22.92	19.53	0.090
					1	38	0	22.80	19.41	0.087
					1	74	0	22.79	19.40	0.087
					75	0	1	21.59	18.20	0.066
				16QAM	1	0	1	21.63	18.24	0.067
					1	38	1	21.87	18.48	0.070
					1	74	1	21.83	18.44	0.070
					75	0	2	20.79	17.40	0.055
				64QAM	1	0	2	20.86	17.47	0.056
					1	38	2	20.58	17.19	0.052
					1	74	2	20.70	17.31	0.054
					75	0	3	18.70	15.31	0.034
				256QAM	1	0	4	17.86	14.47	0.028
					1	38	4	17.83	14.44	0.028
					1	74	4	17.80	14.41	0.028
					75	0	5	17.60	14.21	0.026
		38175	2612.5	QPSK	1	0	0	22.86	19.47	0.089
					1	38	0	22.83	19.44	0.088
					1	74	0	22.90	19.51	0.089
					75	0	1	21.76	18.37	0.069
				16QAM	1	0	1	21.73	18.34	0.068
					1	38	1	21.74	18.35	0.068
					1	74	1	21.82	18.43	0.070
					75	0	2	20.70	17.31	0.054
				64QAM	1	0	2	20.59	17.20	0.052
					1	38	2	20.73	17.34	0.054
					1	74	2	20.66	17.27	0.053
					75	0	3	18.85	15.46	0.035
				256QAM	1	0	4	17.72	14.33	0.027
					1	38	4	17.92	14.53	0.028
					1	74	4	17.95	14.56	0.029
					75	0	5	17.68	14.29	0.027

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)
38	20	37850	2580.0	QPSK	1	0	0	22.86	19.47	0.089
					1	49	0	22.95	19.56	0.090
					1	99	0	22.99	19.60	0.091
					100	0	1	21.92	18.53	0.071
				16QAM	1	0	1	21.73	18.34	0.068
					1	49	1	21.68	18.29	0.067
					1	99	1	21.68	18.29	0.067
					100	0	2	20.81	17.42	0.055
				64QAM	1	0	2	20.75	17.36	0.054
					1	49	2	20.68	17.29	0.054
					1	99	2	20.64	17.25	0.053
					100	0	3	19.79	16.40	0.044
				256QAM	1	0	4	17.64	14.25	0.027
					1	49	4	17.93	14.54	0.028
					1	99	4	17.73	14.34	0.027
					100	0	5	17.69	14.30	0.027
		38000	2595.0	QPSK	1	0	0	22.96	19.57	0.091
					1	49	0	22.88	19.49	0.089
					1	99	0	22.81	19.42	0.087
					100	0	1	21.61	18.22	0.066
				16QAM	1	0	1	21.64	18.25	0.067
					1	49	1	21.93	18.54	0.071
					1	99	1	21.87	18.48	0.070
					100	0	2	20.84	17.45	0.056
				64QAM	1	0	2	20.89	17.50	0.056
					1	49	2	20.64	17.25	0.053
					1	99	2	20.73	17.34	0.054
					100	0	3	18.78	15.39	0.035
				256QAM	1	0	4	17.87	14.48	0.028
					1	49	4	17.91	14.52	0.028
					1	99	4	17.84	14.45	0.028
					100	0	5	17.63	14.24	0.027
		38150	2610.0	QPSK	1	0	0	22.92	19.53	0.090
					1	49	0	22.86	19.47	0.089
					1	99	0	22.96	19.57	0.091
					100	0	1	21.84	18.45	0.070
				16QAM	1	0	1	21.79	18.40	0.069
					1	49	1	21.78	18.39	0.069
					1	99	1	21.86	18.47	0.070
					100	0	2	20.75	17.36	0.054
				64QAM	1	0	2	20.66	17.27	0.053
					1	49	2	20.78	17.39	0.055
					1	99	2	20.73	17.34	0.054
					100	0	3	18.88	15.49	0.035
				256QAM	1	0	4	17.75	14.36	0.027
					1	49	4	17.96	14.57	0.029
					1	99	4	17.96	14.57	0.029
					100	0	5	17.72	14.33	0.027

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 41 HPUE Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
41	5	39675	2498.5	QPSK	1	0	0	24.67	23.85	0.243
					1	12	0	24.48	23.66	0.232
					1	24	0	24.73	23.91	0.246
					25	0	1	23.58	22.76	0.189
				16QAM	1	0	1	23.55	22.73	0.187
					1	12	1	23.47	22.65	0.184
					1	24	1	23.56	22.74	0.188
					25	0	2	22.55	21.73	0.149
				64QAM	1	0	2	22.37	21.55	0.143
					1	12	2	22.61	21.79	0.151
					1	24	2	22.42	21.60	0.145
					25	0	3	21.58	20.76	0.119
				256QAM	1	0	4	19.57	18.75	0.075
					1	12	4	19.56	18.74	0.075
					1	24	4	19.70	18.88	0.077
					25	0	5	19.65	18.83	0.076
		40620	2593.0	QPSK	1	0	0	24.75	23.93	0.247
					1	12	0	24.70	23.88	0.244
					1	24	0	24.61	23.79	0.239
					25	0	1	23.40	22.58	0.181
				16QAM	1	0	1	23.73	22.91	0.195
					1	12	1	23.51	22.69	0.186
					1	24	1	23.54	22.72	0.187
					25	0	2	22.46	21.64	0.146
				64QAM	1	0	2	22.74	21.92	0.156
					1	12	2	22.44	21.62	0.145
					1	24	2	22.64	21.82	0.152
					25	0	3	20.72	19.90	0.098
				256QAM	1	0	4	19.60	18.78	0.076
					1	12	4	19.63	18.81	0.076
					1	24	4	19.69	18.87	0.077
					25	0	5	19.39	18.57	0.072
		41565	2687.5	QPSK	1	0	0	24.57	23.75	0.237
					1	12	0	24.78	23.96	0.249
					1	24	0	24.73	23.91	0.246
					25	0	1	23.70	22.88	0.194
				16QAM	1	0	1	23.56	22.74	0.188
					1	12	1	23.46	22.64	0.184
					1	24	1	23.38	22.56	0.180
					25	0	2	22.44	21.62	0.145
				64QAM	1	0	2	22.58	21.76	0.150
					1	12	2	22.66	21.84	0.153
					1	24	2	22.68	21.86	0.153
					25	0	3	20.69	19.87	0.097
				256QAM	1	0	4	19.39	18.57	0.072
					1	12	4	19.46	18.64	0.073
					1	24	4	19.34	18.52	0.071
					25	0	5	19.72	18.90	0.078

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)
41	10	39700	2501.0	QPSK	1	0	0	24.70	23.88	0.244
					1	24	0	24.55	23.73	0.236
					1	49	0	24.74	23.92	0.247
					50	0	1	23.65	22.83	0.192
				16QAM	1	0	1	23.61	22.79	0.190
					1	24	1	23.49	22.67	0.185
					1	49	1	23.62	22.80	0.191
					50	0	2	22.63	21.81	0.152
				64QAM	1	0	2	22.44	21.62	0.145
					1	24	2	22.68	21.86	0.153
					1	49	2	22.47	21.65	0.146
					50	0	3	21.61	20.79	0.120
				256QAM	1	0	4	19.58	18.76	0.075
					1	24	4	19.58	18.76	0.075
					1	49	4	19.76	18.94	0.078
					50	0	5	19.74	18.92	0.078
		40620	2593.0	QPSK	1	0	0	24.77	23.95	0.248
					1	24	0	24.71	23.89	0.245
					1	49	0	24.62	23.80	0.240
					50	0	1	23.48	22.66	0.185
				16QAM	1	0	1	23.80	22.98	0.199
					1	24	1	23.55	22.73	0.187
					1	49	1	23.60	22.78	0.190
					50	0	2	22.49	21.67	0.147
				64QAM	1	0	2	22.78	21.96	0.157
					1	24	2	22.49	21.67	0.147
					1	49	2	22.68	21.86	0.153
					50	0	3	20.75	19.93	0.098
				256QAM	1	0	4	19.63	18.81	0.076
					1	24	4	19.69	18.87	0.077
					1	49	4	19.72	18.90	0.078
					50	0	5	19.45	18.63	0.073
		41540	2685.0	QPSK	1	0	0	24.61	23.79	0.239
					1	24	0	24.82	24.00	0.251
					1	49	0	24.75	23.93	0.247
					50	0	1	23.76	22.94	0.197
				16QAM	1	0	1	23.64	22.82	0.191
					1	24	1	23.47	22.65	0.184
					1	49	1	23.47	22.65	0.184
					50	0	2	22.47	21.65	0.146
				64QAM	1	0	2	22.64	21.82	0.152
					1	24	2	22.68	21.86	0.153
					1	49	2	22.76	21.94	0.156
					50	0	3	20.73	19.91	0.098
				256QAM	1	0	4	19.45	18.63	0.073
					1	24	4	19.50	18.68	0.074
					1	49	4	19.43	18.61	0.073
					50	0	5	19.74	18.92	0.078

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)
41	15	39725	2503.5	QPSK	1	0	0	24.73	23.91	0.246
					1	38	0	24.63	23.81	0.240
					1	74	0	24.82	24.00	0.251
					75	0	1	23.73	22.91	0.195
				16QAM	1	0	1	23.63	22.81	0.191
					1	38	1	23.51	22.69	0.186
					1	74	1	23.63	22.81	0.191
					75	0	2	22.71	21.89	0.155
				64QAM	1	0	2	22.50	21.68	0.147
					1	38	2	22.73	21.91	0.155
					1	74	2	22.49	21.67	0.147
					75	0	3	21.68	20.86	0.122
				256QAM	1	0	4	19.63	18.81	0.076
					1	38	4	19.62	18.80	0.076
					1	74	4	19.80	18.98	0.079
					75	0	5	19.75	18.93	0.078
		40620	2593.0	QPSK	1	0	0	24.78	23.96	0.249
					1	38	0	24.74	23.92	0.247
					1	74	0	24.64	23.82	0.241
					75	0	1	23.52	22.70	0.186
				16QAM	1	0	1	23.83	23.01	0.200
					1	38	1	23.59	22.77	0.189
					1	74	1	23.67	22.85	0.193
					75	0	2	22.55	21.73	0.149
				64QAM	1	0	2	22.80	21.98	0.158
					1	38	2	22.52	21.70	0.148
					1	74	2	22.72	21.90	0.155
					75	0	3	20.79	19.97	0.099
				256QAM	1	0	4	19.70	18.88	0.077
					1	38	4	19.71	18.89	0.077
					1	74	4	19.75	18.93	0.078
					75	0	5	19.54	18.72	0.074
		41515	2682.5	QPSK	1	0	0	24.65	23.83	0.242
					1	38	0	24.89	24.07	0.255
					1	74	0	24.81	23.99	0.251
					75	0	1	23.82	23.00	0.200
				16QAM	1	0	1	23.65	22.83	0.192
					1	38	1	23.53	22.71	0.187
					1	74	1	23.53	22.71	0.187
					75	0	2	22.55	21.73	0.149
				64QAM	1	0	2	22.72	21.90	0.155
					1	38	2	22.76	21.94	0.156
					1	74	2	22.83	22.01	0.159
					75	0	3	20.80	19.98	0.100
				256QAM	1	0	4	19.52	18.70	0.074
					1	38	4	19.52	18.70	0.074
					1	74	4	19.49	18.67	0.074
					75	0	5	19.78	18.96	0.079

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)
41	20	39750	2506.0	QPSK	1	0	0	24.79	23.97	0.249
					1	49	0	24.70	23.88	0.244
					1	99	0	24.85	24.03	0.253
					100	0	1	23.82	23.00	0.200
				16QAM	1	0	1	23.66	22.84	0.192
					1	49	1	23.54	22.72	0.187
					1	99	1	23.71	22.89	0.195
					100	0	2	22.75	21.93	0.156
				64QAM	1	0	2	22.55	21.73	0.149
					1	49	2	22.75	21.93	0.156
					1	99	2	22.55	21.73	0.149
					100	0	3	21.70	20.88	0.122
				256QAM	1	0	4	19.68	18.86	0.077
					1	49	4	19.66	18.84	0.077
					1	99	4	19.88	19.06	0.081
					100	0	5	19.78	18.96	0.079
		40620	2593.0	QPSK	1	0	0	24.80	23.98	0.250
					1	49	0	24.76	23.94	0.248
					1	99	0	24.67	23.85	0.243
					100	0	1	23.59	22.77	0.189
				16QAM	1	0	1	23.87	23.05	0.202
					1	49	1	23.61	22.79	0.190
					1	99	1	23.73	22.91	0.195
					100	0	2	22.64	21.82	0.152
				64QAM	1	0	2	22.83	22.01	0.159
					1	49	2	22.55	21.73	0.149
					1	99	2	22.74	21.92	0.156
					100	0	3	20.82	20.00	0.100
				256QAM	1	0	4	19.78	18.96	0.079
					1	49	4	19.79	18.97	0.079
					1	99	4	19.82	19.00	0.079
					100	0	5	19.57	18.75	0.075
		41490	2680.0	QPSK	1	0	0	24.67	23.85	0.243
					1	49	0	24.91	24.09	0.256
					1	99	0	24.89	24.07	0.255
					100	0	1	23.86	23.04	0.201
				16QAM	1	0	1	23.71	22.89	0.195
					1	49	1	23.56	22.74	0.188
					1	99	1	23.55	22.73	0.187
					100	0	2	22.62	21.80	0.151
				64QAM	1	0	2	22.74	21.92	0.156
					1	49	2	22.83	22.01	0.159
					1	99	2	22.86	22.04	0.160
					100	0	3	20.83	20.01	0.100
				256QAM	1	0	4	19.56	18.74	0.075
					1	49	4	19.61	18.79	0.076
					1	99	4	19.57	18.75	0.075
					100	0	5	19.80	18.98	0.079

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 42 HPUE Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
42	5	42115	3452.5	QPSK	1	0	0	21.11	21.62	0.145
					1	12	0	21.23	21.74	0.149
					1	24	0	20.95	21.46	0.140
					25	0	1	19.90	20.41	0.110
				16QAM	1	0	1	19.98	20.49	0.112
					1	12	1	20.21	20.72	0.118
					1	24	1	20.21	20.72	0.118
					25	0	2	19.00	19.51	0.089
				64QAM	1	0	2	18.99	19.50	0.089
					1	12	2	18.87	19.38	0.087
					1	24	2	19.19	19.70	0.093
					25	0	3	18.01	18.52	0.071
				256QAM	1	0	4	16.25	16.76	0.047
					1	12	4	15.93	16.44	0.044
					1	24	4	16.11	16.62	0.046
					25	0	5	16.25	16.76	0.047
		42590	3500.0	QPSK	1	0	0	21.05	21.56	0.143
					1	12	0	21.07	21.58	0.144
					1	24	0	21.12	21.63	0.146
					25	0	1	19.93	20.44	0.111
				16QAM	1	0	1	19.97	20.48	0.112
					1	12	1	19.91	20.42	0.110
					1	24	1	19.98	20.49	0.112
					25	0	2	19.28	19.79	0.095
				64QAM	1	0	2	19.22	19.73	0.094
					1	12	2	19.22	19.73	0.094
					1	24	2	19.27	19.78	0.095
					25	0	3	16.96	17.47	0.056
				256QAM	1	0	4	16.10	16.61	0.046
					1	12	4	16.16	16.67	0.046
					1	24	4	15.85	16.36	0.043
					25	0	5	15.97	16.48	0.044
		43065	3547.5	QPSK	1	0	0	21.22	21.73	0.149
					1	12	0	21.34	21.85	0.153
					1	24	0	20.92	21.43	0.139
					25	0	1	20.25	20.76	0.119
				16QAM	1	0	1	20.06	20.57	0.114
					1	12	1	20.09	20.60	0.115
					1	24	1	20.08	20.59	0.115
					25	0	2	19.19	19.70	0.093
				64QAM	1	0	2	18.99	19.50	0.089
					1	12	2	18.99	19.50	0.089
					1	24	2	18.86	19.37	0.086
					25	0	3	17.14	17.65	0.058
				256QAM	1	0	4	16.27	16.78	0.048
					1	12	4	16.00	16.51	0.045
					1	24	4	16.23	16.74	0.047
					25	0	5	16.06	16.57	0.045

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)
42	10	42140	3455.0	QPSK	1	0	0	21.19	21.70	0.148
					1	24	0	21.25	21.76	0.150
					1	49	0	21.03	21.54	0.143
					50	0	1	19.98	20.49	0.112
				16QAM	1	0	1	20.02	20.53	0.113
					1	24	1	20.26	20.77	0.119
					1	49	1	20.25	20.76	0.119
					50	0	2	19.02	19.53	0.090
				64QAM	1	0	2	19.02	19.53	0.090
					1	24	2	18.93	19.44	0.088
					1	49	2	19.27	19.78	0.095
					50	0	3	18.07	18.58	0.072
				256QAM	1	0	4	16.30	16.81	0.048
					1	24	4	16.01	16.52	0.045
					1	49	4	16.19	16.70	0.047
					50	0	5	16.34	16.85	0.048
		42590	3500.0	QPSK	1	0	0	21.07	21.58	0.144
					1	24	0	21.09	21.60	0.145
					1	49	0	21.19	21.70	0.148
					50	0	1	19.99	20.50	0.112
				16QAM	1	0	1	20.00	20.51	0.112
					1	24	1	19.98	20.49	0.112
					1	49	1	20.03	20.54	0.113
					50	0	2	19.34	19.85	0.097
				64QAM	1	0	2	19.29	19.80	0.095
					1	24	2	19.25	19.76	0.095
					1	49	2	19.29	19.80	0.095
					50	0	3	17.03	17.54	0.057
				256QAM	1	0	4	16.17	16.68	0.047
					1	24	4	16.23	16.74	0.047
					1	49	4	15.93	16.44	0.044
					50	0	5	16.01	16.52	0.045
		43040	3545.0	QPSK	1	0	0	21.23	21.74	0.149
					1	24	0	21.35	21.86	0.153
					1	49	0	20.97	21.48	0.141
					50	0	1	20.31	20.82	0.121
				16QAM	1	0	1	20.13	20.64	0.116
					1	24	1	20.12	20.63	0.116
					1	49	1	20.13	20.64	0.116
					50	0	2	19.28	19.79	0.095
				64QAM	1	0	2	19.06	19.57	0.091
					1	24	2	19.07	19.58	0.091
					1	49	2	18.92	19.43	0.088
					50	0	3	17.21	17.72	0.059
				256QAM	1	0	4	16.28	16.79	0.048
					1	24	4	16.03	16.54	0.045
					1	49	4	16.25	16.76	0.047
					50	0	5	16.14	16.65	0.046

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)
42	15	42165	3457.5	QPSK	1	0	0	21.22	21.73	0.149
					1	38	0	21.27	21.78	0.151
					1	74	0	21.09	21.60	0.145
					75	0	1	20.03	20.54	0.113
				16QAM	1	0	1	20.08	20.59	0.115
					1	38	1	20.28	20.79	0.120
					1	74	1	20.32	20.83	0.121
					75	0	2	19.04	19.55	0.090
				64QAM	1	0	2	19.05	19.56	0.090
					1	38	2	19.02	19.53	0.090
					1	74	2	19.33	19.84	0.096
					75	0	3	18.15	18.66	0.073
				256QAM	1	0	4	16.38	16.89	0.049
					1	38	4	16.07	16.58	0.045
					1	74	4	16.28	16.79	0.048
					75	0	5	16.37	16.88	0.049
		42590	3500.0	QPSK	1	0	0	21.13	21.64	0.146
					1	38	0	21.17	21.68	0.147
					1	74	0	21.26	21.77	0.150
					75	0	1	20.03	20.54	0.113
				16QAM	1	0	1	20.03	20.54	0.113
					1	38	1	20.04	20.55	0.114
					1	74	1	20.08	20.59	0.115
					75	0	2	19.35	19.86	0.097
				64QAM	1	0	2	19.34	19.85	0.097
					1	38	2	19.27	19.78	0.095
					1	74	2	19.35	19.86	0.097
					75	0	3	17.10	17.61	0.058
				256QAM	1	0	4	16.20	16.71	0.047
					1	38	4	16.30	16.81	0.048
					1	74	4	16.01	16.52	0.045
					75	0	5	16.08	16.59	0.046
		43015	3542.5	QPSK	1	0	0	21.25	21.76	0.150
					1	38	0	21.42	21.93	0.156
					1	74	0	21.00	21.51	0.142
					75	0	1	20.32	20.83	0.121
				16QAM	1	0	1	20.22	20.73	0.118
					1	38	1	20.16	20.67	0.117
					1	74	1	20.17	20.68	0.117
					75	0	2	19.31	19.82	0.096
				64QAM	1	0	2	19.14	19.65	0.092
					1	38	2	19.15	19.66	0.092
					1	74	2	18.99	19.50	0.089
					75	0	3	17.28	17.79	0.060
				256QAM	1	0	4	16.29	16.80	0.048
					1	38	4	16.04	16.55	0.045
					1	74	4	16.27	16.78	0.048
					75	0	5	16.17	16.68	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	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
42	20	42190	3460.0	QPSK	1	0	0	21.29	21.80	0.151
					1	49	0	21.28	21.79	0.151
					1	99	0	21.15	21.66	0.147
					100	0	1	20.11	20.62	0.115
				16QAM	1	0	1	20.14	20.65	0.116
					1	49	1	20.32	20.83	0.121
					1	99	1	20.35	20.86	0.122
					100	0	2	19.11	19.62	0.092
				64QAM	1	0	2	19.06	19.57	0.091
					1	49	2	19.04	19.55	0.090
					1	99	2	19.36	19.87	0.097
					100	0	3	18.22	18.73	0.075
				256QAM	1	0	4	16.39	16.90	0.049
					1	49	4	16.13	16.64	0.046
					1	99	4	16.34	16.85	0.048
					100	0	5	16.39	16.90	0.049
		42590	3500.0	QPSK	1	0	0	21.18	21.69	0.148
					1	49	0	21.25	21.76	0.150
					1	99	0	21.29	21.80	0.151
					100	0	1	20.05	20.56	0.114
				16QAM	1	0	1	20.10	20.61	0.115
					1	49	1	20.07	20.58	0.114
					1	99	1	20.17	20.68	0.117
					100	0	2	19.36	19.87	0.097
				64QAM	1	0	2	19.39	19.90	0.098
					1	49	2	19.34	19.85	0.097
					1	99	2	19.38	19.89	0.097
					100	0	3	17.13	17.64	0.058
				256QAM	1	0	4	16.28	16.79	0.048
					1	49	4	16.32	16.83	0.048
					1	99	4	16.05	16.56	0.045
					100	0	5	16.14	16.65	0.046
		42990	3540.0	QPSK	1	0	0	21.33	21.84	0.153
					1	49	0	21.44	21.95	0.157
					1	99	0	21.07	21.58	0.144
					100	0	1	20.34	20.85	0.122
				16QAM	1	0	1	20.25	20.76	0.119
					1	49	1	20.23	20.74	0.119
					1	99	1	20.23	20.74	0.119
					100	0	2	19.33	19.84	0.096
				64QAM	1	0	2	19.16	19.67	0.093
					1	49	2	19.19	19.70	0.093
					1	99	2	19.05	19.56	0.090
					100	0	3	17.37	17.88	0.061
				256QAM	1	0	4	16.37	16.88	0.049
					1	49	4	16.09	16.60	0.046
					1	99	4	16.32	16.83	0.048
					100	0	5	16.20	16.71	0.047

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

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

LTE Band 43 HPUE Power:

Band	BW (MHz)	Channel	Frequency (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
43	5	44615	3702.5	QPSK	1	0	0	21.11	21.33	0.136
					1	12	0	21.25	21.47	0.140
					1	24	0	21.33	21.55	0.143
					25	0	1	20.14	20.36	0.109
				16QAM	1	0	1	20.13	20.35	0.108
					1	12	1	20.03	20.25	0.106
					1	24	1	20.21	20.43	0.110
					25	0	2	19.28	19.50	0.089
				64QAM	1	0	2	19.05	19.27	0.085
					1	12	2	18.94	19.16	0.082
					1	24	2	19.23	19.45	0.088
					25	0	3	18.02	18.24	0.067
				256QAM	1	0	4	16.12	16.34	0.043
					1	12	4	15.93	16.15	0.041
					1	24	4	15.98	16.20	0.042
					25	0	5	16.18	16.40	0.044
		45090	3750.0	QPSK	1	0	0	21.25	21.47	0.140
					1	12	0	21.03	21.25	0.133
					1	24	0	21.00	21.22	0.132
					25	0	1	20.19	20.41	0.110
				16QAM	1	0	1	19.94	20.16	0.104
					1	12	1	19.93	20.15	0.104
					1	24	1	19.95	20.17	0.104
					25	0	2	18.92	19.14	0.082
				64QAM	1	0	2	18.92	19.14	0.082
					1	12	2	19.20	19.42	0.087
					1	24	2	19.20	19.42	0.087
					25	0	3	17.07	17.29	0.054
				256QAM	1	0	4	16.16	16.38	0.043
					1	12	4	16.14	16.36	0.043
					1	24	4	16.03	16.25	0.042
					25	0	5	16.20	16.42	0.044
		45565	3797.5	QPSK	1	0	0	21.10	21.32	0.136
					1	12	0	21.29	21.51	0.142
					1	24	0	21.13	21.35	0.136
					25	0	1	20.12	20.34	0.108
				16QAM	1	0	1	20.14	20.36	0.109
					1	12	1	19.95	20.17	0.104
					1	24	1	20.20	20.42	0.110
					25	0	2	19.16	19.38	0.087
				64QAM	1	0	2	19.06	19.28	0.085
					1	12	2	18.92	19.14	0.082
					1	24	2	19.32	19.54	0.090
					25	0	3	17.26	17.48	0.056
				256QAM	1	0	4	16.15	16.37	0.043
					1	12	4	16.09	16.31	0.043
					1	24	4	16.25	16.47	0.044
					25	0	5	16.17	16.39	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	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)	EIRP power (dBm)	EIRP power (W)
43	10	44640	3705.0	QPSK	1	0	0	21.18	21.40	0.138
					1	24	0	21.31	21.53	0.142
					1	49	0	21.37	21.59	0.144
					50	0	1	20.15	20.37	0.109
				16QAM	1	0	1	20.18	20.40	0.110
					1	24	1	20.10	20.32	0.108
					1	49	1	20.30	20.52	0.113
					50	0	2	19.31	19.53	0.090
				64QAM	1	0	2	19.13	19.35	0.086
					1	24	2	18.97	19.19	0.083
					1	49	2	19.31	19.53	0.090
					50	0	3	18.05	18.27	0.067
				256QAM	1	0	4	16.15	16.37	0.043
					1	24	4	15.96	16.18	0.041
					1	49	4	16.03	16.25	0.042
					50	0	5	16.24	16.46	0.044
		45090	3750.0	QPSK	1	0	0	21.31	21.53	0.142
					1	24	0	21.08	21.30	0.135
					1	49	0	21.02	21.24	0.133
					50	0	1	20.28	20.50	0.112
				16QAM	1	0	1	19.99	20.21	0.105
					1	24	1	20.01	20.23	0.105
					1	49	1	19.98	20.20	0.105
					50	0	2	18.99	19.21	0.083
				64QAM	1	0	2	18.96	19.18	0.083
					1	24	2	19.23	19.45	0.088
					1	49	2	19.25	19.47	0.089
					50	0	3	17.10	17.32	0.054
				256QAM	1	0	4	16.18	16.40	0.044
					1	24	4	16.19	16.41	0.044
					1	49	4	16.04	16.26	0.042
					50	0	5	16.25	16.47	0.044
		45540	3795.0	QPSK	1	0	0	21.15	21.37	0.137
					1	24	0	21.32	21.54	0.143
					1	49	0	21.20	21.42	0.139
					50	0	1	20.18	20.40	0.110
				16QAM	1	0	1	20.20	20.42	0.110
					1	24	1	20.04	20.26	0.106
					1	49	1	20.22	20.44	0.111
					50	0	2	19.22	19.44	0.088
				64QAM	1	0	2	19.09	19.31	0.085
					1	24	2	18.94	19.16	0.082
					1	49	2	19.36	19.58	0.091
					50	0	3	17.32	17.54	0.057
				256QAM	1	0	4	16.23	16.45	0.044
					1	24	4	16.15	16.37	0.043
					1	49	4	16.34	16.56	0.045
					50	0	5	16.24	16.46	0.044

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)
43	15	44665	3707.5	QPSK	1	0	0	21.26	21.48	0.141
					1	38	0	21.37	21.59	0.144
					1	74	0	21.40	21.62	0.145
					75	0	1	20.17	20.39	0.109
				16QAM	1	0	1	20.22	20.44	0.111
					1	38	1	20.13	20.35	0.108
					1	74	1	20.33	20.55	0.114
					75	0	2	19.37	19.59	0.091
				64QAM	1	0	2	19.20	19.42	0.087
					1	38	2	19.04	19.26	0.084
					1	74	2	19.37	19.59	0.091
					75	0	3	18.07	18.29	0.067
				256QAM	1	0	4	16.19	16.41	0.044
					1	38	4	16.05	16.27	0.042
					1	74	4	16.09	16.31	0.043
					75	0	5	16.31	16.53	0.045
		45090	3750.0	QPSK	1	0	0	21.39	21.61	0.145
					1	38	0	21.16	21.38	0.137
					1	74	0	21.04	21.26	0.134
					75	0	1	20.30	20.52	0.113
				16QAM	1	0	1	20.04	20.26	0.106
					1	38	1	20.09	20.31	0.107
					1	74	1	20.04	20.26	0.106
					75	0	2	19.02	19.24	0.084
				64QAM	1	0	2	19.01	19.23	0.084
					1	38	2	19.26	19.48	0.089
					1	74	2	19.33	19.55	0.090
					75	0	3	17.11	17.33	0.054
				256QAM	1	0	4	16.23	16.45	0.044
					1	38	4	16.28	16.50	0.045
					1	74	4	16.07	16.29	0.043
					75	0	5	16.28	16.50	0.045
		45515	3792.5	QPSK	1	0	0	21.21	21.43	0.139
					1	38	0	21.39	21.61	0.145
					1	74	0	21.29	21.51	0.142
					75	0	1	20.21	20.43	0.110
				16QAM	1	0	1	20.22	20.44	0.111
					1	38	1	20.07	20.29	0.107
					1	74	1	20.29	20.51	0.112
					75	0	2	19.28	19.50	0.089
				64QAM	1	0	2	19.16	19.38	0.087
					1	38	2	19.00	19.22	0.084
					1	74	2	19.39	19.61	0.091
					75	0	3	17.35	17.57	0.057
				256QAM	1	0	4	16.31	16.53	0.045
					1	38	4	16.23	16.45	0.044
					1	74	4	16.36	16.58	0.045
					75	0	5	16.32	16.54	0.045

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)
43	20	44690	3710.0	QPSK	1	0	0	21.32	21.54	0.143
					1	49	0	21.41	21.63	0.146
					1	99	0	21.45	21.67	0.147
					100	0	1	20.22	20.44	0.111
				16QAM	1	0	1	20.23	20.45	0.111
					1	49	1	20.18	20.40	0.110
					1	99	1	20.37	20.59	0.115
					100	0	2	19.40	19.62	0.092
				64QAM	1	0	2	19.28	19.50	0.089
					1	49	2	19.07	19.29	0.085
					1	99	2	19.42	19.64	0.092
					100	0	3	18.13	18.35	0.068
				256QAM	1	0	4	16.25	16.47	0.044
					1	49	4	16.11	16.33	0.043
					1	99	4	16.18	16.40	0.044
					100	0	5	16.32	16.54	0.045
		45090	3750.0	QPSK	1	0	0	21.20	21.42	0.139
					1	49	0	21.17	21.39	0.138
					1	99	0	21.10	21.32	0.136
					100	0	1	20.34	20.56	0.114
				16QAM	1	0	1	20.08	20.30	0.107
					1	49	1	20.16	20.38	0.109
					1	99	1	20.13	20.35	0.108
					100	0	2	19.10	19.32	0.086
				64QAM	1	0	2	19.07	19.29	0.085
					1	49	2	19.30	19.52	0.090
					1	99	2	19.35	19.57	0.091
					100	0	3	17.13	17.35	0.054
				256QAM	1	0	4	16.26	16.48	0.044
					1	49	4	16.32	16.54	0.045
					1	99	4	16.15	16.37	0.043
					100	0	5	16.37	16.59	0.046
		45490	3790.0	QPSK	1	0	0	21.28	21.50	0.141
					1	49	0	21.42	21.64	0.146
					1	99	0	21.35	21.57	0.144
					100	0	1	20.22	20.44	0.111
				16QAM	1	0	1	20.30	20.52	0.113
					1	49	1	20.14	20.36	0.109
					1	99	1	20.35	20.57	0.114
					100	0	2	19.35	19.57	0.091
				64QAM	1	0	2	19.18	19.40	0.087
					1	49	2	19.09	19.31	0.085
					1	99	2	19.41	19.63	0.092
					100	0	3	17.39	17.61	0.058
				256QAM	1	0	4	16.34	16.56	0.045
					1	49	4	16.31	16.53	0.045
					1	99	4	16.42	16.64	0.046
					100	0	5	16.35	16.57	0.045

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 7C 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 7+7	10+20	20805 20949	2505.5 2519.9	QPSK	1	0	0	0	1	23.46	20.49	0.112
					50	0	100	0	2	22.60	19.63	0.092
				16QAM	1	0	0	0	1.5	23.05	20.08	0.102
					50	0	100	0	3	21.61	18.64	0.073
				64QAM	1	0	0	0	2	21.57	18.60	0.072
					50	0	100	0	2	21.61	18.64	0.073
				256QAM	1	0	0	0	6	18.63	15.66	0.037
					50	0	100	0	6	19.50	16.53	0.045
		21006 21150	2525.6 2540.0	QPSK	1	0	0	0	1	23.63	20.66	0.116
					50	0	100	0	2	22.76	19.79	0.095
				16QAM	1	0	0	0	1.5	23.26	20.29	0.107
					50	0	100	0	3	21.83	18.86	0.077
				64QAM	1	0	0	0	2	21.82	18.85	0.077
					50	0	100	0	2	21.85	18.88	0.077
				256QAM	1	0	0	0	6	18.84	15.87	0.039
					50	0	100	0	6	19.73	16.76	0.047
		21206 21350	2545.6 2560.0	QPSK	1	0	0	0	1	23.49	20.52	0.113
					50	0	100	0	2	22.64	19.67	0.093
				16QAM	1	0	0	0	1.5	23.09	20.12	0.103
					50	0	100	0	3	21.69	18.72	0.074
				64QAM	1	0	0	0	2	21.65	18.68	0.074
					50	0	100	0	2	21.61	18.64	0.073
				256QAM	1	0	0	0	6	18.66	15.69	0.037
					50	0	100	0	6	19.55	16.58	0.045
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 7+7	15+10	20825 20945	2507.5 2519.5	QPSK	1	0	0	0	1	23.31	20.34	0.108
					75	0	50	0	2	22.50	19.53	0.090
				16QAM	1	0	0	0	1.5	22.95	19.98	0.100
					75	0	50	0	3	21.46	18.49	0.071
				64QAM	1	0	0	0	2	21.43	18.46	0.070
					75	0	50	0	2	21.41	18.44	0.070
				256QAM	1	0	0	0	6	18.46	15.49	0.035
					75	0	50	0	6	19.37	16.40	0.044
		21051 21171	2530.1 2542.1	QPSK	1	0	0	0	1	23.85	20.88	0.122
					75	0	50	0	2	22.99	20.02	0.100
				16QAM	1	0	0	0	1.5	23.42	20.45	0.111
					75	0	50	0	3	22.03	19.06	0.081
				64QAM	1	0	0	0	2	21.98	19.01	0.080
					75	0	50	0	2	22.07	19.10	0.081
				256QAM	1	0	0	0	6	19.03	16.06	0.040
					75	0	50	0	6	19.91	16.94	0.049
		21277 21397	2552.7 2564.7	QPSK	1	0	0	0	1	23.41	20.44	0.111
					75	0	50	0	2	22.60	19.63	0.092
				16QAM	1	0	0	0	1.5	23.04	20.07	0.102
					75	0	50	0	3	21.57	18.60	0.072
				64QAM	1	0	0	0	2	21.52	18.55	0.072
					75	0	50	0	2	21.51	18.54	0.071
				256QAM	1	0	0	0	6	18.61	15.64	0.037
					75	0	50	0	6	19.47	16.50	0.045

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 7+7	15+15	20825 20975	2507.5 2522.5	QPSK	1	0	0	0	1	23.44	20.47	0.111
					75	0	75	0	2	22.63	19.66	0.092
				16QAM	1	0	0	0	1.5	23.04	20.07	0.102
					75	0	75	0	3	21.64	18.67	0.074
				64QAM	1	0	0	0	2	21.58	18.61	0.073
					75	0	75	0	2	21.54	18.57	0.072
				256QAM	1	0	0	0	6	18.63	15.66	0.037
					75	0	75	0	6	19.47	16.50	0.045
		21025 21175	2527.5 2542.5	QPSK	1	0	0	0	1	23.64	20.67	0.117
					75	0	75	0	2	22.76	19.79	0.095
				16QAM	1	0	0	0	1.5	23.25	20.28	0.107
					75	0	75	0	3	21.86	18.89	0.077
				64QAM	1	0	0	0	2	21.84	18.87	0.077
					75	0	75	0	2	21.79	18.82	0.076
				256QAM	1	0	0	0	6	18.85	15.88	0.039
					75	0	75	0	6	19.73	16.76	0.047
		21225 21375	2547.5 2562.5	QPSK	1	0	0	0	1	23.55	20.58	0.114
					75	0	75	0	2	22.71	19.74	0.094
				16QAM	1	0	0	0	1.5	23.11	20.14	0.103
					75	0	75	0	3	21.67	18.70	0.074
				64QAM	1	0	0	0	2	21.74	18.77	0.075
					75	0	75	0	2	21.76	18.79	0.076
				256QAM	1	0	0	0	6	18.69	15.72	0.037
					75	0	75	0	6	19.56	16.59	0.046
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 7+7	15+20	20828 20999	2507.8 2524.9	QPSK	1	0	0	0	1	23.42	20.45	0.111
					75	0	100	0	2	22.60	19.63	0.092
				16QAM	1	0	0	0	1.5	23.07	20.10	0.102
					75	0	100	0	3	21.53	18.56	0.072
				64QAM	1	0	0	0	2	21.60	18.63	0.073
					75	0	100	0	2	21.58	18.61	0.073
				256QAM	1	0	0	0	6	18.56	15.59	0.036
					75	0	100	0	6	19.43	16.46	0.044
		21003 21174	2525.3 2542.4	QPSK	1	0	0	0	1	23.79	20.82	0.121
					75	0	100	0	2	22.90	19.93	0.098
				16QAM	1	0	0	0	1.5	23.40	20.43	0.110
					75	0	100	0	3	21.92	18.95	0.079
				64QAM	1	0	0	0	2	21.93	18.96	0.079
					75	0	100	0	2	21.96	18.99	0.079
				256QAM	1	0	0	0	6	18.96	15.99	0.040
					75	0	100	0	6	19.79	16.82	0.048
		21179 21350	2542.9 2560.0	QPSK	1	0	0	0	1	23.64	20.67	0.117
					75	0	100	0	2	22.82	19.85	0.097
				16QAM	1	0	0	0	1.5	23.24	20.27	0.106
					75	0	100	0	3	21.79	18.82	0.076
				64QAM	1	0	0	0	2	21.84	18.87	0.077
					75	0	100	0	2	21.76	18.79	0.076
				256QAM	1	0	0	0	6	18.86	15.89	0.039
					75	0	100	0	6	19.70	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 7+7	20+10	20850 20994	2510.0 2524.4	QPSK	1	0	0	0	1	23.29	20.32	0.108
					100	0	50	0	2	22.44	19.47	0.089
				16QAM	1	0	0	0	1.5	22.90	19.93	0.098
					100	0	50	0	3	21.43	18.46	0.070
				64QAM	1	0	0	0	2	21.44	18.47	0.070
					100	0	50	0	2	21.42	18.45	0.070
				256QAM	1	0	0	0	6	18.49	15.52	0.036
					100	0	50	0	6	19.29	16.32	0.043
		21051 21195	2530.1 2544.5	QPSK	1	0	0	0	1	23.58	20.61	0.115
					100	0	50	0	2	22.75	19.78	0.095
				16QAM	1	0	0	0	1.5	23.18	20.21	0.105
					100	0	50	0	3	21.68	18.71	0.074
				64QAM	1	0	0	0	2	21.79	18.82	0.076
					100	0	50	0	2	21.68	18.71	0.074
				256QAM	1	0	0	0	6	18.74	15.77	0.038
					100	0	50	0	6	19.59	16.62	0.046
		21251 21395	2550.1 2564.5	QPSK	1	0	0	0	1	23.50	20.53	0.113
					100	0	50	0	2	22.63	19.66	0.092
				16QAM	1	0	0	0	1.5	23.11	20.14	0.103
					100	0	50	0	3	21.71	18.74	0.075
				64QAM	1	0	0	0	2	21.67	18.70	0.074
					100	0	50	0	2	21.61	18.64	0.073
				256QAM	1	0	0	0	6	18.63	15.66	0.037
					100	0	50	0	6	19.54	16.57	0.045
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 7+7	20+15	20850 21021	2510.0 2527.1	QPSK	1	0	0	0	1	23.29	20.32	0.108
					100	0	75	0	2	22.48	19.51	0.089
				16QAM	1	0	0	0	1.5	22.85	19.88	0.097
					100	0	75	0	3	21.49	18.52	0.071
				64QAM	1	0	0	0	2	21.40	18.43	0.070
					100	0	75	0	2	21.49	18.52	0.071
				256QAM	1	0	0	0	6	18.42	15.45	0.035
					100	0	75	0	6	18.46	15.49	0.035
		21026 21197	2527.6 2544.7	QPSK	1	0	0	0	1	24.36	21.39	0.138
					100	0	75	0	2	23.51	20.54	0.113
				16QAM	1	0	0	0	1.5	23.95	20.98	0.125
					100	0	75	0	3	22.54	19.57	0.091
				64QAM	1	0	0	0	2	22.56	19.59	0.091
					100	0	75	0	2	22.49	19.52	0.090
				256QAM	1	0	0	0	6	19.55	16.58	0.045
					100	0	75	0	6	19.56	16.59	0.046
		21201 21372	2545.1 2562.2	QPSK	1	0	0	0	1	23.63	20.66	0.116
					100	0	75	0	2	22.73	19.76	0.095
				16QAM	1	0	0	0	1.5	23.23	20.26	0.106
					100	0	75	0	3	21.73	18.76	0.075
				64QAM	1	0	0	0	2	21.79	18.82	0.076
					100	0	75	0	2	21.77	18.80	0.076
				256QAM	1	0	0	0	6	18.75	15.78	0.038
					100	0	75	0	6	19.73	16.76	0.047

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	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 7+7	20+20	20850 21048	2510.0 2529.8	QPSK	1	0	0	0	1	23.31	20.34	0.108
					100	0	100	0	2	22.42	19.45	0.088
				16QAM	1	0	0	0	1.5	22.92	19.95	0.099
					100	0	100	0	3	21.47	18.50	0.071
				64QAM	1	0	0	0	2	21.45	18.48	0.070
					100	0	100	0	2	21.53	18.56	0.072
				256QAM	1	0	0	0	6	18.48	15.51	0.036
					100	0	100	0	6	19.49	16.52	0.045
		21001 21199	2525.1 2544.9	QPSK	1	0	0	0	1	23.57	20.60	0.115
					100	0	100	0	2	22.69	19.72	0.094
				16QAM	1	0	0	0	1.5	23.13	20.16	0.104
					100	0	100	0	3	21.68	18.71	0.074
				64QAM	1	0	0	0	2	21.72	18.75	0.075
					100	0	100	0	2	21.77	18.80	0.076
				256QAM	1	0	0	0	6	18.69	15.72	0.037
					100	0	100	0	6	19.72	16.75	0.047
		21152 21350	2540.2 2560.0	QPSK	1	0	0	0	1	23.53	20.56	0.114
					100	0	100	0	2	22.72	19.75	0.094
				16QAM	1	0	0	0	1.5	23.11	20.14	0.103
					100	0	100	0	3	21.73	18.76	0.075
				64QAM	1	0	0	0	2	21.67	18.70	0.074
					100	0	100	0	2	21.68	18.71	0.074
				256QAM	1	0	0	0	6	18.69	15.72	0.037
					100	0	100	0	6	19.66	16.69	0.047

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

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

LTE Band CA 38C 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 38+38	15+15	37825 37975	2577.5 2592.5	QPSK	1	0	0	0	1	22.67	19.28	0.085
					75	0	75	0	2	21.76	18.37	0.069
				16QAM	1	0	0	0	1.5	22.25	18.86	0.077
					75	0	75	0	3	20.79	17.40	0.055
				64QAM	1	0	0	0	2	20.95	17.56	0.057
					75	0	75	0	2	20.84	17.45	0.056
				256QAM	1	0	0	0	6	17.98	14.59	0.029
					75	0	75	0	6	18.77	15.38	0.035
		37925 38075	2587.5 2602.5	QPSK	1	0	0	0	1	22.91	19.52	0.090
					75	0	75	0	2	22.00	18.61	0.073
				16QAM	1	0	0	0	1.5	22.54	19.15	0.082
					75	0	75	0	3	20.94	17.55	0.057
				64QAM	1	0	0	0	2	21.15	17.76	0.060
					75	0	75	0	2	20.96	17.57	0.057
				256QAM	1	0	0	0	6	18.20	14.81	0.030
					75	0	75	0	6	19.06	15.67	0.037
		38025 38175	2597.5 2612.5	QPSK	1	0	0	0	1	22.81	19.42	0.087
					75	0	75	0	2	21.83	18.44	0.070
				16QAM	1	0	0	0	1.5	22.45	19.06	0.081
					75	0	75	0	3	20.99	17.60	0.058
				64QAM	1	0	0	0	2	21.07	17.68	0.059
					75	0	75	0	2	20.98	17.59	0.057
				256QAM	1	0	0	0	6	18.11	14.72	0.030
					75	0	75	0	6	18.86	15.47	0.035
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 38+38	20+20	37850 38048	2580.0 2599.8	QPSK	1	0	0	0	1	23.05	19.66	0.092
					100	0	100	0	2	22.14	18.75	0.075
				16QAM	1	0	0	0	1.5	22.69	19.30	0.085
					100	0	100	0	3	21.18	17.79	0.060
				64QAM	1	0	0	0	2	21.32	17.93	0.062
					100	0	100	0	2	21.26	17.87	0.061
				256QAM	1	0	0	0	6	18.21	14.82	0.030
					100	0	100	0	6	19.18	15.79	0.038
		37901 38099	2585.1 2604.9	QPSK	1	0	0	0	1	22.98	19.59	0.091
					100	0	100	0	2	22.02	18.63	0.073
				16QAM	1	0	0	0	1.5	22.61	19.22	0.084
					100	0	100	0	3	21.02	17.63	0.058
				64QAM	1	0	0	0	2	21.19	17.80	0.060
					100	0	100	0	2	20.98	17.59	0.057
				256QAM	1	0	0	0	6	18.12	14.73	0.030
					100	0	100	0	6	19.10	15.71	0.037
		37952 38150	2590.2 2610.0	QPSK	1	0	0	0	1	22.89	19.50	0.089
					100	0	100	0	2	21.91	18.52	0.071
				16QAM	1	0	0	0	1.5	22.47	19.08	0.081
					100	0	100	0	3	21.05	17.66	0.058
				64QAM	1	0	0	0	2	21.20	17.81	0.060
					100	0	100	0	2	21.04	17.65	0.058
				256QAM	1	0	0	0	6	18.11	14.72	0.030
					100	0	100	0	6	19.02	15.63	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 41C 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 41+41	5+20	39683 39800	2499.3 2511.0	QPSK	1	0	0	0	1	24.82	24.00	0.251
					25	0	100	0	2	24.12	23.30	0.214
				16QAM	1	0	0	0	1.5	23.85	23.03	0.201
					25	0	100	0	3	23.21	22.39	0.173
				64QAM	1	0	0	0	2	23.54	22.72	0.187
					25	0	100	0	2	23.30	22.48	0.177
				256QAM	1	0	0	0	6	20.25	19.43	0.088
					25	0	100	0	6	20.16	19.34	0.086
		40528 40645	2583.8 2595.5	QPSK	1	0	0	0	1	24.57	23.75	0.237
					25	0	100	0	2	23.46	22.64	0.184
				16QAM	1	0	0	0	1.5	23.65	22.83	0.192
					25	0	100	0	3	22.42	21.60	0.145
				64QAM	1	0	0	0	2	23.29	22.47	0.177
					25	0	100	0	2	22.34	21.52	0.142
				256QAM	1	0	0	0	6	20.12	19.30	0.085
					25	0	100	0	6	20.05	19.23	0.084
		41373 41490	2668.3 2680.0	QPSK	1	0	0	0	1	24.93	24.11	0.258
					25	0	100	0	2	24.22	23.40	0.219
				16QAM	1	0	0	0	1.5	24.16	23.34	0.216
					25	0	100	0	3	23.20	22.38	0.173
				64QAM	1	0	0	0	2	23.66	22.84	0.192
					25	0	100	0	2	23.21	22.39	0.173
				256QAM	1	0	0	0	6	20.39	19.57	0.091
					25	0	100	0	6	21.20	20.38	0.109
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 41+41	10+15	39703 39823	2501.3 2513.3	QPSK	1	0	0	0	1	24.87	24.05	0.254
					50	0	75	0	2	24.24	23.42	0.220
				16QAM	1	0	0	0	1.5	23.95	23.13	0.206
					50	0	75	0	3	23.18	22.36	0.172
				64QAM	1	0	0	0	2	23.64	22.82	0.191
					50	0	75	0	2	23.33	22.51	0.178
				256QAM	1	0	0	0	6	20.37	19.55	0.090
					50	0	75	0	6	20.19	19.37	0.086
		40549 40669	2585.9 2597.9	QPSK	1	0	0	0	1	24.64	24.05	0.254
					50	0	75	0	2	23.51	23.42	0.220
				16QAM	1	0	0	0	1.5	23.69	22.87	0.194
					50	0	75	0	3	22.52	21.70	0.148
				64QAM	1	0	0	0	2	23.39	22.57	0.181
					50	0	75	0	2	22.42	21.60	0.145
				256QAM	1	0	0	0	6	20.23	19.41	0.087
					50	0	75	0	6	20.07	19.25	0.084
		41395 41515	2670.5 2682.5	QPSK	1	0	0	0	1	24.97	24.05	0.254
					50	0	75	0	2	24.26	23.42	0.220
				16QAM	1	0	0	0	1.5	24.18	23.36	0.217
					50	0	75	0	3	23.19	22.37	0.173
				64QAM	1	0	0	0	2	23.72	22.90	0.195
					50	0	75	0	2	23.20	22.38	0.173
				256QAM	1	0	0	0	6	20.45	19.63	0.092
					50	0	75	0	6	21.23	20.41	0.110

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 41+41	10+20	39705 39849	2501.5 2515.9	QPSK	1	0	0	0	1	24.88	24.06	0.255
					50	0	100	0	2	24.22	23.40	0.219
				16QAM	1	0	0	0	1.5	23.89	23.07	0.203
					50	0	100	0	3	23.22	22.40	0.174
				64QAM	1	0	0	0	2	23.58	22.76	0.189
					50	0	100	0	2	23.30	22.48	0.177
				256QAM	1	0	0	0	6	20.34	19.52	0.090
					50	0	100	0	6	20.19	19.37	0.086
		40526 40670	2583.6 2598.0	QPSK	1	0	0	0	1	24.66	23.84	0.242
					50	0	100	0	2	23.49	22.67	0.185
				16QAM	1	0	0	0	1.5	23.69	22.87	0.194
					50	0	100	0	3	22.47	21.65	0.146
				64QAM	1	0	0	0	2	23.39	22.57	0.181
					50	0	100	0	2	22.39	21.57	0.144
				256QAM	1	0	0	0	6	20.23	19.41	0.087
					50	0	100	0	6	20.10	19.28	0.085
		41346 41490	2665.6 2680.0	QPSK	1	0	0	0	1	24.93	24.11	0.258
					50	0	100	0	2	24.21	23.39	0.218
				16QAM	1	0	0	0	1.5	24.21	23.39	0.218
					50	0	100	0	3	23.16	22.34	0.171
				64QAM	1	0	0	0	2	23.68	22.86	0.193
					50	0	100	0	2	23.18	22.36	0.172
				256QAM	1	0	0	0	6	20.38	19.56	0.090
					50	0	100	0	6	21.15	20.33	0.108
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 41+41	15+10	39725 39845	2503.5 2515.5	QPSK	1	0	0	0	1	24.88	24.06	0.255
					75	0	50	0	2	24.27	23.45	0.221
				16QAM	1	0	0	0	1.5	23.97	23.15	0.207
					75	0	50	0	3	23.19	22.37	0.173
				64QAM	1	0	0	0	2	23.64	22.82	0.191
					75	0	50	0	2	23.29	22.47	0.177
				256QAM	1	0	0	0	6	20.33	19.51	0.089
					75	0	50	0	6	20.26	19.44	0.088
		40571 40691	2588.1 2600.1	QPSK	1	0	0	0	1	24.58	23.76	0.238
					75	0	50	0	2	23.41	22.59	0.182
				16QAM	1	0	0	0	1.5	23.63	22.81	0.191
					75	0	50	0	3	22.39	21.57	0.144
				64QAM	1	0	0	0	2	23.28	22.46	0.176
					75	0	50	0	2	22.31	21.49	0.141
				256QAM	1	0	0	0	6	19.95	19.13	0.082
					75	0	50	0	6	19.96	19.14	0.082
		41417 41537	2672.7 2684.7	QPSK	1	0	0	0	1	23.94	23.12	0.205
					75	0	50	0	2	23.19	22.37	0.173
				16QAM	1	0	0	0	1.5	23.17	22.35	0.172
					75	0	50	0	3	22.14	21.32	0.136
				64QAM	1	0	0	0	2	22.69	21.87	0.154
					75	0	50	0	2	22.19	21.37	0.137
				256QAM	1	0	0	0	6	19.40	18.58	0.072
					75	0	50	0	6	20.20	19.38	0.087

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 41+41	15+15	39725 39875	2503.5 2518.5	QPSK	1	0	0	0	1	24.77	23.95	0.248
					75	0	75	0	2	24.12	23.30	0.214
				16QAM	1	0	0	0	1.5	23.79	22.97	0.198
					75	0	75	0	3	23.16	22.34	0.171
				64QAM	1	0	0	0	2	23.53	22.71	0.187
					75	0	75	0	2	23.20	22.38	0.173
		40545 40695	2585.5 2600.5	256QAM	1	0	0	0	6	20.19	19.37	0.086
					75	0	75	0	6	20.12	19.30	0.085
				QPSK	1	0	0	0	1	24.67	23.85	0.243
					75	0	75	0	2	23.57	22.75	0.188
				16QAM	1	0	0	0	1.5	23.75	22.93	0.196
					75	0	75	0	3	22.56	21.74	0.149
				64QAM	1	0	0	0	2	23.45	22.63	0.183
					75	0	75	0	2	22.41	21.59	0.144
				256QAM	1	0	0	0	6	20.03	19.21	0.083
					75	0	75	0	6	20.04	19.22	0.084
		41365 41515	2667.5 2682.5	QPSK	1	0	0	0	1	24.96	24.14	0.259
					75	0	75	0	2	24.20	23.38	0.218
				16QAM	1	0	0	0	1.5	24.17	23.35	0.216
					75	0	75	0	3	23.17	22.35	0.172
				64QAM	1	0	0	0	2	23.76	22.94	0.197
					75	0	75	0	2	23.18	22.36	0.172
				256QAM	1	0	0	0	6	20.37	19.55	0.090
					75	0	75	0	6	21.17	20.35	0.108
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 41+41	15+20	39728 39899	2503.8 2525.9	QPSK	1	0	0	0	1	24.80	23.98	0.250
					75	0	100	0	2	24.18	23.36	0.217
				16QAM	1	0	0	0	1.5	23.84	23.02	0.200
					75	0	100	0	3	23.13	22.31	0.170
				64QAM	1	0	0	0	2	23.52	22.70	0.186
					75	0	100	0	2	23.22	22.40	0.174
		40523 40694	2583.3 2600.4	256QAM	1	0	0	0	6	20.29	19.47	0.089
					75	0	100	0	6	20.15	19.33	0.086
				QPSK	1	0	0	0	1	24.72	23.90	0.245
					75	0	100	0	2	23.53	22.71	0.187
				16QAM	1	0	0	0	1.5	23.75	22.93	0.196
					75	0	100	0	3	22.52	21.70	0.148
		41319 41490	2662.9 2680.0	64QAM	1	0	0	0	2	23.48	22.66	0.185
					75	0	100	0	2	22.49	21.67	0.147
				256QAM	1	0	0	0	6	20.06	19.24	0.084
					75	0	100	0	6	20.11	19.29	0.085
				QPSK	1	0	0	0	1	24.98	24.16	0.261
					75	0	100	0	2	24.26	23.44	0.221
				16QAM	1	0	0	0	1.5	24.21	23.39	0.218
					75	0	100	0	3	23.24	22.42	0.175
				64QAM	1	0	0	0	2	23.76	22.94	0.197
					75	0	100	0	2	23.24	22.42	0.175
				256QAM	1	0	0	0	6	20.47	19.65	0.092
					75	0	100	0	6	21.26	20.44	0.111

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 41+41	20+5	39750 39867	2506.0 2517.7	QPSK	1	0	0	0	1	24.89	24.07	0.255
					100	0	25	0	2	24.21	23.39	0.218
				16QAM	1	0	0	0	1.5	23.96	23.14	0.206
					100	0	25	0	3	23.24	22.42	0.175
				64QAM	1	0	0	0	2	23.67	22.85	0.193
					100	0	25	0	2	23.36	22.54	0.179
		40595 40712	2590.5 2602.2	256QAM	1	0	0	0	6	20.35	19.53	0.090
					100	0	25	0	6	20.25	19.43	0.088
				QPSK	1	0	0	0	1	24.70	23.88	0.244
					100	0	25	0	2	23.54	22.72	0.187
				16QAM	1	0	0	0	1.5	23.71	22.89	0.195
					100	0	25	0	3	22.52	21.70	0.148
				64QAM	1	0	0	0	2	23.50	22.68	0.185
					100	0	25	0	2	22.43	21.61	0.145
				256QAM	1	0	0	0	6	20.08	19.26	0.084
					100	0	25	0	6	20.01	19.19	0.083
		41440 41557	2675.0 2686.7	QPSK	1	0	0	0	1	24.95	24.13	0.259
					100	0	25	0	2	24.24	23.42	0.220
				16QAM	1	0	0	0	1.5	24.16	23.34	0.216
					100	0	25	0	3	23.16	22.34	0.171
				64QAM	1	0	0	0	2	23.75	22.93	0.196
					100	0	25	0	2	23.20	22.38	0.173
				256QAM	1	0	0	0	6	20.43	19.61	0.091
					100	0	25	0	6	21.17	20.35	0.108
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 41+41	20+10	39750 39894	2506.0 2520.4	QPSK	1	0	0	0	1	24.83	24.01	0.252
					100	0	75	0	2	24.14	23.32	0.215
				16QAM	1	0	0	0	1.5	23.91	23.09	0.204
					100	0	75	0	3	23.19	22.37	0.173
				64QAM	1	0	0	0	2	23.60	22.78	0.190
					100	0	75	0	2	23.24	22.42	0.175
		40571 40715	2588.1 2602.5	256QAM	1	0	0	0	6	20.25	19.43	0.088
					100	0	75	0	6	20.22	19.40	0.087
				QPSK	1	0	0	0	1	24.68	23.86	0.243
					100	0	75	0	2	23.57	22.75	0.188
				16QAM	1	0	0	0	1.5	23.70	22.88	0.194
					100	0	75	0	3	22.57	21.75	0.150
				64QAM	1	0	0	0	2	23.46	22.64	0.184
					100	0	75	0	2	22.43	21.61	0.145
				256QAM	1	0	0	0	6	20.06	19.24	0.084
					100	0	75	0	6	19.99	19.17	0.083
		41391 41535	2670.1 2684.5	QPSK	1	0	0	0	1	24.94	24.12	0.258
					100	0	75	0	2	24.16	23.34	0.216
				16QAM	1	0	0	0	1.5	24.20	23.38	0.218
					100	0	75	0	3	23.15	22.33	0.171
				64QAM	1	0	0	0	2	23.73	22.91	0.195
					100	0	75	0	2	23.16	22.34	0.171
				256QAM	1	0	0	0	6	20.36	19.54	0.090
					100	0	75	0	6	21.17	20.35	0.108

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 41+41	20+15	39750 39921	2506.0 2523.8	QPSK	1	0	0	0	1	24.75	23.93	0.247
					100	0	75	0	2	24.09	23.27	0.212
				16QAM	1	0	0	0	1.5	23.78	22.96	0.198
					100	0	75	0	3	23.12	22.30	0.170
				64QAM	1	0	0	0	2	23.52	22.70	0.186
					100	0	75	0	2	23.15	22.33	0.171
				256QAM	1	0	0	0	6	20.24	19.42	0.087
					100	0	75	0	6	20.12	19.30	0.085
		40546 40717	2585.6 2602.7	QPSK	1	0	0	0	1	24.76	23.94	0.248
					100	0	75	0	2	23.60	22.78	0.190
				16QAM	1	0	0	0	1.5	23.76	22.94	0.197
					100	0	75	0	3	22.57	21.75	0.150
				64QAM	1	0	0	0	2	23.53	22.71	0.187
					100	0	75	0	2	22.53	21.71	0.148
				256QAM	1	0	0	0	6	20.12	19.30	0.085
					100	0	75	0	6	20.12	19.30	0.085
		41341 41512	2665.1 2682.2	QPSK	1	0	0	0	1	24.94	24.12	0.258
					100	0	75	0	2	24.15	23.33	0.215
				16QAM	1	0	0	0	1.5	24.15	23.33	0.215
					100	0	75	0	3	23.21	22.39	0.173
				64QAM	1	0	0	0	2	23.67	22.85	0.193
					100	0	75	0	2	23.21	22.39	0.173
				256QAM	1	0	0	0	6	20.42	19.60	0.091
					100	0	75	0	6	21.16	20.34	0.108
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 41+41	20+20	39750 39948	2605.0 2525.8	QPSK	1	0	0	0	1	24.72	23.90	0.245
					100	0	100	0	2	24.06	23.24	0.211
				16QAM	1	0	0	0	1.5	23.74	22.92	0.196
					100	0	100	0	3	23.03	22.21	0.166
				64QAM	1	0	0	0	2	23.50	22.68	0.185
					100	0	100	0	2	23.21	22.39	0.173
				256QAM	1	0	0	0	6	20.14	19.32	0.086
					100	0	100	0	6	20.11	19.29	0.085
		40521 40719	2583.1 2602.9	QPSK	1	0	0	0	1	24.81	23.99	0.251
					100	0	100	0	2	23.64	22.82	0.191
				16QAM	1	0	0	0	1.5	23.88	23.06	0.202
					100	0	100	0	3	22.67	21.85	0.153
				64QAM	1	0	0	0	2	23.57	22.75	0.188
					100	0	100	0	2	22.52	21.70	0.148
				256QAM	1	0	0	0	6	20.17	19.35	0.086
					100	0	100	0	6	20.13	19.31	0.085
		41292 41490	2660.2 2680.0	QPSK	1	0	0	0	1	24.70	23.88	0.244
					100	0	100	0	2	23.91	23.09	0.204
				16QAM	1	0	0	0	1.5	23.93	23.11	0.205
					100	0	100	0	3	22.94	22.12	0.163
				64QAM	1	0	0	0	2	23.47	22.65	0.184
					100	0	100	0	2	22.97	22.15	0.164
				256QAM	1	0	0	0	6	20.15	19.33	0.086
					100	0	100	0	6	20.98	20.16	0.104

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 42C 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 42+42	5+20	42123 42240	3453.3 3465.0	QPSK	1	0	0	0	1	20.77	21.28	0.134
					25	0	100	0	2	19.67	20.18	0.104
				16QAM	1	0	0	0	1.5	20.48	20.99	0.126
					25	0	100	0	3	18.63	19.14	0.082
				64QAM	1	0	0	0	2	19.36	19.87	0.097
					25	0	100	0	2	18.53	19.04	0.080
				256QAM	1	0	0	0	6	16.20	16.71	0.047
					25	0	100	0	6	16.56	17.07	0.051
		42498 42615	3490.8 3502.5	QPSK	1	0	0	0	1	20.53	21.04	0.127
					25	0	100	0	2	19.32	19.83	0.096
				16QAM	1	0	0	0	1.5	20.39	20.90	0.123
					25	0	100	0	3	18.26	18.77	0.075
				64QAM	1	0	0	0	2	19.36	19.87	0.097
					25	0	100	0	2	18.51	19.02	0.080
				256QAM	1	0	0	0	6	15.94	16.45	0.044
					25	0	100	0	6	16.25	16.76	0.047
		42873 42990	3528.3 3540.0	QPSK	1	0	0	0	1	20.51	21.02	0.126
					25	0	100	0	2	19.54	20.05	0.101
				16QAM	1	0	0	0	1.5	20.07	20.58	0.114
					25	0	100	0	3	18.51	19.02	0.080
				64QAM	1	0	0	0	2	19.32	19.83	0.096
					25	0	100	0	2	18.72	19.23	0.084
				256QAM	1	0	0	0	6	16.25	16.76	0.047
					25	0	100	0	6	16.48	16.99	0.050
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 42+42	10+20	42145 42289	3455.5 3469.9	QPSK	1	0	0	0	1	20.62	21.13	0.130
					50	0	100	0	2	19.44	19.95	0.099
				16QAM	1	0	0	0	1.5	20.32	20.83	0.121
					50	0	100	0	3	18.45	18.96	0.079
				64QAM	1	0	0	0	2	19.48	19.99	0.100
					50	0	100	0	2	18.32	18.83	0.076
				256QAM	1	0	0	0	6	16.27	16.78	0.048
					50	0	100	0	6	16.43	16.94	0.049
		42496 42640	3490.6 3505.0	QPSK	1	0	0	0	1	20.59	21.10	0.129
					50	0	100	0	2	19.37	19.88	0.097
				16QAM	1	0	0	0	1.5	20.29	20.80	0.120
					50	0	100	0	3	18.33	18.84	0.077
				64QAM	1	0	0	0	2	19.51	20.02	0.100
					50	0	100	0	2	18.49	19.00	0.079
				256QAM	1	0	0	0	6	16.27	16.78	0.048
					50	0	100	0	6	16.32	16.83	0.048
		42846 42990	3525.6 3540.0	QPSK	1	0	0	0	1	20.28	20.79	0.120
					50	0	100	0	2	19.35	19.86	0.097
				16QAM	1	0	0	0	1.5	20.02	20.53	0.113
					50	0	100	0	3	18.30	18.81	0.076
				64QAM	1	0	0	0	2	19.01	19.52	0.090
					50	0	100	0	2	18.44	18.95	0.079
				256QAM	1	0	0	0	6	15.96	16.47	0.044
					50	0	100	0	6	16.43	16.94	0.049

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	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 42+42	15+20	42168 42339	3457.8 3474.9	QPSK	1	0	0	0	1	20.42	20.93	0.124
					75	0	100	0	2	19.28	19.79	0.095
				16QAM	1	0	0	0	1.5	20.09	20.60	0.115
					75	0	100	0	3	18.31	18.82	0.076
				64QAM	1	0	0	0	2	19.23	19.74	0.094
					75	0	100	0	2	18.19	18.70	0.074
				256QAM	1	0	0	0	6	16.11	16.62	0.046
					75	0	100	0	6	16.15	16.66	0.046
		42493 42664	3484.9 3507.4	QPSK	1	0	0	0	1	20.16	20.67	0.117
					75	0	100	0	2	19.02	19.53	0.090
				16QAM	1	0	0	0	1.5	19.83	20.34	0.108
					75	0	100	0	3	17.90	18.41	0.069
				64QAM	1	0	0	0	2	19.15	19.66	0.092
					75	0	100	0	2	18.09	18.60	0.072
				256QAM	1	0	0	0	6	15.83	16.34	0.043
					75	0	100	0	6	15.91	16.42	0.044
		42819 42990	3522.9 3540.0	QPSK	1	0	0	0	1	19.48	19.99	0.100
					75	0	100	0	2	18.52	19.03	0.080
				16QAM	1	0	0	0	1.5	19.30	19.81	0.096
					75	0	100	0	3	17.46	17.97	0.063
				64QAM	1	0	0	0	2	18.26	18.77	0.075
					75	0	100	0	2	17.69	18.20	0.066
				256QAM	1	0	0	0	6	16.16	16.67	0.046
					75	0	100	0	6	16.38	16.89	0.049
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 42+42	20+5	42190 42307	3460.0 3471.1	QPSK	1	0	0	0	1	20.45	20.96	0.125
					100	0	25	0	2	19.32	19.83	0.096
				16QAM	1	0	0	0	1.5	20.10	20.61	0.115
					100	0	25	0	3	18.28	18.79	0.076
				64QAM	1	0	0	0	2	18.85	19.36	0.086
					100	0	25	0	2	18.17	18.68	0.074
				256QAM	1	0	0	0	6	16.17	16.68	0.047
					100	0	25	0	6	16.19	16.70	0.047
		42565 42682	3497.5 3509.2	QPSK	1	0	0	0	1	20.44	20.95	0.124
					100	0	25	0	2	19.30	19.81	0.096
				16QAM	1	0	0	0	1.5	20.18	20.69	0.117
					100	0	25	0	3	18.21	18.72	0.074
				64QAM	1	0	0	0	2	19.36	19.87	0.097
					100	0	25	0	2	18.39	18.90	0.078
				256QAM	1	0	0	0	6	16.15	16.66	0.046
					100	0	25	0	6	16.23	16.74	0.047
		42940 43057	3535.0 3546.7	QPSK	1	0	0	0	1	20.30	20.81	0.121
					100	0	25	0	2	19.41	19.92	0.098
				16QAM	1	0	0	0	1.5	19.82	20.33	0.108
					100	0	25	0	3	18.25	18.76	0.075
				64QAM	1	0	0	0	2	19.12	19.63	0.092
					100	0	25	0	2	18.45	18.96	0.079
				256QAM	1	0	0	0	6	16.01	16.52	0.045
					100	0	25	0	6	16.24	16.75	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 42+42	20+10	42190 42334	3460.0 3474.4	QPSK	1	0	0	0	1	20.50	21.01	0.126
					100	0	50	0	2	19.36	19.87	0.097
				16QAM	1	0	0	0	1.5	20.17	20.68	0.117
					100	0	50	0	3	18.36	18.87	0.077
				64QAM	1	0	0	0	2	18.99	19.50	0.089
					100	0	50	0	2	18.20	18.71	0.074
				256QAM	1	0	0	0	6	16.13	16.64	0.046
					100	0	50	0	6	16.29	16.80	0.048
		42541 42685	3495.1 3509.5	QPSK	1	0	0	0	1	20.51	21.02	0.126
					100	0	50	0	2	19.29	19.80	0.095
				16QAM	1	0	0	0	1.5	20.17	20.68	0.117
					100	0	50	0	3	18.28	18.79	0.076
				64QAM	1	0	0	0	2	19.44	19.95	0.099
					100	0	50	0	2	18.46	18.97	0.079
				256QAM	1	0	0	0	6	16.23	16.74	0.047
					100	0	50	0	6	16.23	16.74	0.047
		42891 43035	3530.1 3544.5	QPSK	1	0	0	0	1	20.33	20.84	0.121
					100	0	50	0	2	19.37	19.88	0.097
				16QAM	1	0	0	0	1.5	19.88	20.39	0.109
					100	0	50	0	3	18.33	18.84	0.077
				64QAM	1	0	0	0	2	19.12	19.63	0.092
					100	0	50	0	2	18.53	19.04	0.080
				256QAM	1	0	0	0	6	16.02	16.53	0.045
					100	0	50	0	6	16.27	16.78	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 42+42	20+15	42190 42361	3460.0 3477.1	QPSK	1	0	0	0	1	20.47	20.98	0.125
					100	0	75	0	2	19.28	19.79	0.095
				16QAM	1	0	0	0	1.5	20.12	20.63	0.116
					100	0	75	0	3	18.35	18.86	0.077
				64QAM	1	0	0	0	2	18.92	19.43	0.088
					100	0	75	0	2	18.26	18.77	0.075
				256QAM	1	0	0	0	6	16.14	16.65	0.046
					100	0	75	0	6	16.20	16.71	0.047
		42516 42687	3492.6 3509.7	QPSK	1	0	0	0	1	20.31	20.82	0.121
					100	0	75	0	2	19.16	19.67	0.093
				16QAM	1	0	0	0	1.5	19.98	20.49	0.112
					100	0	75	0	3	18.09	18.60	0.072
				64QAM	1	0	0	0	2	19.67	20.18	0.104
					100	0	75	0	2	18.27	18.78	0.076
				256QAM	1	0	0	0	6	15.43	15.94	0.039
					100	0	75	0	6	16.12	16.63	0.046
		42841 43012	3525.1 3542.2	QPSK	1	0	0	0	1	20.29	20.80	0.120
					100	0	75	0	2	19.39	19.90	0.098
				16QAM	1	0	0	0	1.5	19.91	20.42	0.110
					100	0	75	0	3	18.30	18.81	0.076
				64QAM	1	0	0	0	2	19.08	19.59	0.091
					100	0	75	0	2	18.47	18.98	0.079
				256QAM	1	0	0	0	6	16.26	16.77	0.048
					100	0	75	0	6	16.23	16.74	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 42+42	20+20	42190 42388	3460.0 3479.8	QPSK	1	0	0	0	1	20.64	21.15	0.130
					100	0	100	0	2	19.48	19.99	0.100
				16QAM	1	0	0	0	1.5	20.35	20.86	0.122
					100	0	100	0	3	18.45	18.96	0.079
				64QAM	1	0	0	0	2	19.51	20.02	0.100
					100	0	100	0	2	18.39	18.90	0.078
				256QAM	1	0	0	0	6	16.27	16.78	0.048
					100	0	100	0	6	16.40	16.91	0.049
		42491 42689	3490.1 3509.9	QPSK	1	0	0	0	1	20.49	21.00	0.126
					100	0	100	0	2	19.28	19.79	0.095
				16QAM	1	0	0	0	1.5	20.42	20.93	0.124
					100	0	100	0	3	18.24	18.75	0.075
				64QAM	1	0	0	0	2	19.91	20.42	0.110
					100	0	100	0	2	18.41	18.92	0.078
				256QAM	1	0	0	0	6	15.65	16.16	0.041
					100	0	100	0	6	16.29	16.80	0.048
		42792 42990	3520.2 3540.0	QPSK	1	0	0	0	1	20.13	20.64	0.116
					100	0	100	0	2	19.24	19.75	0.094
				16QAM	1	0	0	0	1.5	19.29	19.80	0.095
					100	0	100	0	3	18.06	18.57	0.072
				64QAM	1	0	0	0	2	18.85	19.36	0.086
					100	0	100	0	2	18.29	18.80	0.076
				256QAM	1	0	0	0	6	15.90	16.41	0.044
					100	0	100	0	6	16.12	16.63	0.046

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

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

LTE Band CA 43C 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 43+43	5+20	44623 44740	3703.3 3715.0	QPSK	1	0	0	0	1	20.26	20.48	0.112
					25	0	100	0	2	19.39	19.61	0.091
				16QAM	1	0	0	0	1.5	19.96	20.18	0.104
					25	0	100	0	3	18.44	18.66	0.073
				64QAM	1	0	0	0	2	19.11	19.33	0.086
					25	0	100	0	2	19.47	19.69	0.093
				256QAM	1	0	0	0	6	15.47	15.69	0.037
					25	0	100	0	6	16.39	16.61	0.046
		44998 45115	3740.8 3752.5	QPSK	1	0	0	0	1	20.83	21.05	0.127
					25	0	100	0	2	20.00	20.22	0.105
				16QAM	1	0	0	0	1.5	20.50	20.72	0.118
					25	0	100	0	3	19.01	19.23	0.084
				64QAM	1	0	0	0	2	20.01	20.23	0.105
					25	0	100	0	2	18.83	19.05	0.080
				256QAM	1	0	0	0	6	16.26	16.48	0.044
					25	0	100	0	6	16.44	16.66	0.046
		45373 45490	3778.3 3790.0	QPSK	1	0	0	0	1	20.54	20.76	0.119
					25	0	100	0	2	19.67	19.89	0.097
				16QAM	1	0	0	0	1.5	20.25	20.47	0.111
					25	0	100	0	3	18.66	18.88	0.077
				64QAM	1	0	0	0	2	19.34	19.56	0.090
					25	0	100	0	2	18.53	18.75	0.075
				256QAM	1	0	0	0	6	16.07	16.29	0.043
					25	0	100	0	6	16.43	16.65	0.046
Band 43+43	10+20	44645 44789	3705.5 3179.9	QPSK	1	0	0	0	1	20.11	20.33	0.108
					50	0	100	0	2	19.30	19.52	0.090
				16QAM	1	0	0	0	1.5	19.81	20.03	0.101
					50	0	100	0	3	18.29	18.51	0.071
				64QAM	1	0	0	0	2	18.76	18.98	0.079
					50	0	100	0	2	18.29	18.51	0.071
				256QAM	1	0	0	0	6	15.62	15.84	0.038
					50	0	100	0	6	16.07	16.29	0.043
		44996 45140	3740.6 3755.0	QPSK	1	0	0	0	1	20.49	20.71	0.118
					50	0	100	0	2	19.71	19.93	0.098
				16QAM	1	0	0	0	1.5	20.11	20.33	0.108
					50	0	100	0	3	18.68	18.90	0.078
				64QAM	1	0	0	0	2	19.51	19.73	0.094
					50	0	100	0	2	18.71	18.93	0.078
				256QAM	1	0	0	0	6	15.70	15.92	0.039
					50	0	100	0	6	16.43	16.65	0.046
		45346 45490	3775.6 3790.0	QPSK	1	0	0	0	1	20.45	20.67	0.117
					50	0	100	0	2	19.64	19.86	0.097
				16QAM	1	0	0	0	1.5	20.34	20.56	0.114
					50	0	100	0	3	18.65	18.87	0.077
				64QAM	1	0	0	0	2	19.34	19.56	0.090
					50	0	100	0	2	18.34	18.56	0.072
				256QAM	1	0	0	0	6	16.35	16.57	0.045
					50	0	100	0	6	16.25	16.47	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 43+43	15+20	44668 44839	3707.8 3724.9	QPSK	1	0	0	0	1	20.15	20.37	0.109
					75	0	100	0	2	19.33	19.55	0.090
				16QAM	1	0	0	0	1.5	19.87	20.09	0.102
					75	0	100	0	3	18.35	18.57	0.072
				64QAM	1	0	0	0	2	19.01	19.23	0.084
					75	0	100	0	2	18.36	18.58	0.072
				256QAM	1	0	0	0	6	15.67	15.89	0.039
					75	0	100	0	6	16.14	16.36	0.043
		44993 45164	3740.3 3757.4	QPSK	1	0	0	0	1	20.44	20.66	0.116
					75	0	100	0	2	19.57	19.79	0.095
				16QAM	1	0	0	0	1.5	20.12	20.34	0.108
					75	0	100	0	3	18.57	18.79	0.076
				64QAM	1	0	0	0	2	19.44	19.66	0.092
					75	0	100	0	2	18.56	18.78	0.076
				256QAM	1	0	0	0	6	15.62	15.84	0.038
					75	0	100	0	6	16.40	16.62	0.046
		45319 45490	3772.9 3790.0	QPSK	1	0	0	0	1	20.34	20.56	0.114
					75	0	100	0	2	19.47	19.69	0.093
				16QAM	1	0	0	0	1.5	20.22	20.44	0.111
					75	0	100	0	3	18.56	18.78	0.076
				64QAM	1	0	0	0	2	19.54	19.76	0.095
					75	0	100	0	2	18.33	18.55	0.072
				256QAM	1	0	0	0	6	16.19	16.41	0.044
					75	0	100	0	6	16.10	16.32	0.043
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 43+43	20+5	44690 44807	3710.0 3721.7	QPSK	1	0	0	0	1	20.27	20.49	0.112
					100	0	25	0	2	19.44	19.66	0.092
				16QAM	1	0	0	0	1.5	19.89	20.11	0.103
					100	0	25	0	3	18.42	18.64	0.073
				64QAM	1	0	0	0	2	18.99	19.21	0.083
					100	0	25	0	2	18.35	18.57	0.072
				256QAM	1	0	0	0	6	16.01	16.23	0.042
					100	0	25	0	6	16.32	16.54	0.045
		45065 45182	3747.5 3759.2	QPSK	1	0	0	0	1	20.63	20.85	0.122
					100	0	25	0	2	19.76	19.98	0.100
				16QAM	1	0	0	0	1.5	20.32	20.54	0.113
					100	0	25	0	3	18.80	19.02	0.080
				64QAM	1	0	0	0	2	19.44	19.66	0.092
					100	0	25	0	2	18.81	19.03	0.080
				256QAM	1	0	0	0	6	16.65	16.87	0.049
					100	0	25	0	6	16.69	16.91	0.049
		45440 45557	3785.0 3796.7	QPSK	1	0	0	0	1	20.44	20.66	0.116
					100	0	25	0	2	19.59	19.81	0.096
				16QAM	1	0	0	0	1.5	20.16	20.38	0.109
					100	0	25	0	3	18.62	18.84	0.077
				64QAM	1	0	0	0	2	19.12	19.34	0.086
					100	0	25	0	2	18.21	18.43	0.070
				256QAM	1	0	0	0	6	16.26	16.48	0.044
					100	0	25	0	6	16.14	16.36	0.043

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 43+43	20+10	44690 44834	3711.0 3724.4	QPSK	1	0	0	0	1	20.25	20.47	0.111
					100	0	50	0	2	19.39	19.61	0.091
				16QAM	1	0	0	0	1.5	19.92	20.14	0.103
					100	0	50	0	3	18.46	18.68	0.074
				64QAM	1	0	0	0	2	19.99	20.21	0.105
					100	0	50	0	2	19.41	19.63	0.092
				256QAM	1	0	0	0	6	16.05	16.27	0.042
					100	0	50	0	6	16.33	16.55	0.045
		45041 45185	3745.1 3759.5	QPSK	1	0	0	0	1	20.59	20.81	0.121
					100	0	50	0	2	19.81	20.03	0.101
				16QAM	1	0	0	0	1.5	19.92	20.14	0.103
					100	0	50	0	3	18.80	19.02	0.080
				64QAM	1	0	0	0	2	19.36	19.58	0.091
					100	0	50	0	2	18.80	19.02	0.080
				256QAM	1	0	0	0	6	16.60	16.82	0.048
					100	0	50	0	6	16.65	16.87	0.049
		45391 45535	3780.1 3794.5	QPSK	1	0	0	0	1	20.53	20.75	0.119
					100	0	50	0	2	19.68	19.90	0.098
				16QAM	1	0	0	0	1.5	20.20	20.42	0.110
					100	0	50	0	3	18.71	18.93	0.078
				64QAM	1	0	0	0	2	19.17	19.39	0.087
					100	0	50	0	2	18.29	18.51	0.071
				256QAM	1	0	0	0	6	16.34	16.56	0.045
					100	0	50	0	6	16.16	16.38	0.043
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 43+43	20+15	44690 44861	3710.0 3727.1	QPSK	1	0	0	0	1	20.60	20.82	0.121
					100	0	75	0	2	19.75	19.97	0.099
				16QAM	1	0	0	0	1.5	20.25	20.47	0.111
					100	0	75	0	3	18.80	19.02	0.080
				64QAM	1	0	0	0	2	19.37	19.59	0.091
					100	0	75	0	2	18.72	18.94	0.078
				256QAM	1	0	0	0	6	16.24	16.46	0.044
					100	0	75	0	6	16.77	16.99	0.050
		45016 45187	3742.6 3759.7	QPSK	1	0	0	0	1	20.64	20.86	0.122
					100	0	75	0	2	19.86	20.08	0.102
				16QAM	1	0	0	0	1.5	20.34	20.56	0.114
					100	0	75	0	3	18.79	19.01	0.080
				64QAM	1	0	0	0	2	19.43	19.65	0.092
					100	0	75	0	2	18.80	19.02	0.080
				256QAM	1	0	0	0	6	16.41	16.63	0.046
					100	0	75	0	6	16.57	16.79	0.048
		45341 45512	3775.1 3792.2	QPSK	1	0	0	0	1	19.94	20.16	0.104
					100	0	75	0	2	18.71	18.93	0.078
				16QAM	1	0	0	0	1.5	19.62	19.84	0.096
					100	0	75	0	3	17.82	18.04	0.064
				64QAM	1	0	0	0	2	19.11	19.33	0.086
					100	0	75	0	2	17.79	18.01	0.063
				256QAM	1	0	0	0	6	15.51	15.73	0.037
					100	0	75	0	6	15.77	15.99	0.040

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 43+43	20+20	44690 44888	3710.0 3729.8	QPSK	1	0	0	0	1	20.27	20.49	0.112
					100	0	100	0	2	19.40	19.62	0.092
				16QAM	1	0	0	0	1.5	19.94	20.16	0.104
					100	0	100	0	3	18.40	18.62	0.073
				64QAM	1	0	0	0	2	19.07	19.29	0.085
					100	0	100	0	2	18.42	18.64	0.073
				256QAM	1	0	0	0	6	15.92	16.14	0.041
					100	0	100	0	6	16.44	16.66	0.046
		44991 45189	3740.1 3759.9	QPSK	1	0	0	0	1	20.65	20.87	0.122
					100	0	100	0	2	19.79	20.01	0.100
				16QAM	1	0	0	0	1.5	20.33	20.55	0.114
					100	0	100	0	3	18.83	19.05	0.080
				64QAM	1	0	0	0	2	19.46	19.68	0.093
					100	0	100	0	2	18.81	19.03	0.080
				256QAM	1	0	0	0	6	16.42	16.64	0.046
					100	0	100	0	6	16.67	16.89	0.049
		45292 45490	3770.2 3790.0	QPSK	1	0	0	0	1	20.70	20.92	0.124
					100	0	100	0	2	19.43	19.65	0.092
				16QAM	1	0	0	0	1.5	20.35	20.57	0.114
					100	0	100	0	3	18.52	18.74	0.075
				64QAM	1	0	0	0	2	19.82	20.04	0.101
					100	0	100	0	2	18.57	18.79	0.076
				256QAM	1	0	0	0	6	16.29	16.51	0.045
					100	0	100	0	6	16.62	16.84	0.048

NOTE:

(1) EIRP = Average power + Antenna gain.

(2) ERP = EIRP - 2.15.

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

LTE Band CA 66B 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 66+66	5+5	131997 132045	1712.5 1717.3	QPSK	1	0	0	0	1	23.64	23.58	0.228
					25	0	25	0	2	22.33	22.27	0.169
				16QAM	1	0	0	0	1.5	22.65	22.59	0.182
					25	0	25	0	3	21.35	21.29	0.135
				64QAM	1	0	0	0	2	21.76	21.70	0.148
					25	0	25	0	2	21.27	21.21	0.132
				256QAM	1	0	0	0	6	18.84	18.78	0.076
					25	0	25	0	6	19.19	19.13	0.082
		132398 132446	1752.6 1757.4	QPSK	1	0	0	0	1	23.74	23.68	0.233
					25	0	25	0	2	22.62	22.56	0.180
				16QAM	1	0	0	0	1.5	22.98	22.92	0.196
					25	0	25	0	3	21.60	21.54	0.143
				64QAM	1	0	0	0	2	21.87	21.81	0.152
					25	0	25	0	2	21.54	21.48	0.141
				256QAM	1	0	0	0	6	19.08	19.02	0.080
					25	0	25	0	6	19.55	19.49	0.089
		132599 132647	1772.7 1777.5	QPSK	1	0	0	0	1	23.60	23.54	0.226
					25	0	25	0	2	22.50	22.44	0.175
				16QAM	1	0	0	0	1.5	23.25	23.19	0.208
					25	0	25	0	3	21.33	21.27	0.134
				64QAM	1	0	0	0	2	21.68	21.62	0.145
					25	0	25	0	2	21.41	21.35	0.136
				256QAM	1	0	0	0	6	19.06	19.00	0.079
					25	0	25	0	6	19.43	19.37	0.086
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 66+66	5+10	132000 132072	1712.8 1720.0	QPSK	1	0	0	0	1	23.54	23.48	0.223
					25	0	50	0	2	22.23	22.17	0.165
				16QAM	1	0	0	0	1.5	22.55	22.49	0.177
					25	0	50	0	3	21.34	21.28	0.134
				64QAM	1	0	0	0	2	21.64	21.58	0.144
					25	0	50	0	2	21.19	21.13	0.130
				256QAM	1	0	0	0	6	18.71	18.65	0.073
					25	0	50	0	6	19.11	19.05	0.080
		132375 132447	1750.3 1757.5	QPSK	1	0	0	0	1	23.62	23.56	0.227
					25	0	50	0	2	22.45	22.39	0.173
				16QAM	1	0	0	0	1.5	22.82	22.76	0.189
					25	0	50	0	3	21.51	21.45	0.140
				64QAM	1	0	0	0	2	21.81	21.75	0.150
					25	0	50	0	2	21.50	21.44	0.139
				256QAM	1	0	0	0	6	18.98	18.92	0.078
					25	0	50	0	6	19.47	19.41	0.087
		132550 132622	1767.8 1775.0	QPSK	1	0	0	0	1	23.69	23.63	0.231
					25	0	50	0	2	22.55	22.49	0.177
				16QAM	1	0	0	0	1.5	23.39	23.33	0.215
					25	0	50	0	3	21.40	21.34	0.136
				64QAM	1	0	0	0	2	21.75	21.69	0.148
					25	0	50	0	2	21.54	21.48	0.141
				256QAM	1	0	0	0	6	19.15	19.09	0.081
					25	0	50	0	6	19.49	19.43	0.088

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 66+66	5+15	132002 132095	1713.0 1722.3	QPSK	1	0	0	0	1	23.58	23.52	0.225
					25	0	75	0	2	22.22	22.16	0.164
				16QAM	1	0	0	0	1.5	22.61	22.55	0.180
					25	0	75	0	3	21.28	21.22	0.132
				64QAM	1	0	0	0	2	21.70	21.64	0.146
					25	0	75	0	2	21.26	21.20	0.132
				256QAM	1	0	0	0	6	18.80	18.74	0.075
					25	0	75	0	6	19.14	19.08	0.081
		132353 132446	1748.1 1757.4	QPSK	1	0	0	0	1	23.64	23.58	0.228
					25	0	75	0	2	22.46	22.40	0.174
				16QAM	1	0	0	0	1.5	22.89	22.83	0.192
					25	0	75	0	3	21.52	21.46	0.140
				64QAM	1	0	0	0	2	21.80	21.74	0.149
					25	0	75	0	2	21.45	21.39	0.138
				256QAM	1	0	0	0	6	19.00	18.94	0.078
					25	0	75	0	6	19.52	19.46	0.088
		132504 132597	1763.2 1772.5	QPSK	1	0	0	0	1	23.62	23.56	0.227
					25	0	75	0	2	22.43	22.37	0.173
				16QAM	1	0	0	0	1.5	23.26	23.20	0.209
					25	0	75	0	3	21.37	21.31	0.135
				64QAM	1	0	0	0	2	21.66	21.60	0.145
					25	0	75	0	2	21.44	21.38	0.137
				256QAM	1	0	0	0	6	19.17	19.11	0.081
					25	0	75	0	6	19.45	19.39	0.087
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 66+66	10+5	132022 132094	1715.0 1722.2	QPSK	1	0	0	0	1	23.24	23.18	0.208
					50	0	25	0	2	21.92	21.86	0.153
				16QAM	1	0	0	0	1.5	22.26	22.20	0.166
					50	0	25	0	3	20.96	20.90	0.123
				64QAM	1	0	0	0	2	21.53	21.47	0.140
					50	0	25	0	2	20.88	20.82	0.121
				256QAM	1	0	0	0	6	18.42	18.36	0.069
					50	0	25	0	6	18.83	18.77	0.075
		132397 132469	1752.5 1759.7	QPSK	1	0	0	0	1	23.67	23.61	0.230
					50	0	25	0	2	22.50	22.44	0.175
				16QAM	1	0	0	0	1.5	22.95	22.89	0.195
					50	0	25	0	3	21.48	21.42	0.139
				64QAM	1	0	0	0	2	21.83	21.77	0.150
					50	0	25	0	2	21.48	21.42	0.139
				256QAM	1	0	0	0	6	19.00	18.94	0.078
					50	0	25	0	6	19.49	19.43	0.088
		132572 132644	1770.0 1777.2	QPSK	1	0	0	0	1	23.71	23.65	0.232
					50	0	25	0	2	22.52	22.46	0.176
				16QAM	1	0	0	0	1.5	23.42	23.36	0.217
					50	0	25	0	3	21.46	21.40	0.138
				64QAM	1	0	0	0	2	21.78	21.72	0.149
					50	0	25	0	2	21.54	21.48	0.141
				256QAM	1	0	0	0	6	19.29	19.23	0.084
					50	0	25	0	6	19.54	19.48	0.089

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 66+66	10+10	132022 132121	1715.0 1724.9	QPSK	1	0	0	0	1	23.31	23.25	0.211
					50	0	50	0	2	21.93	21.87	0.154
				16QAM	1	0	0	0	1.5	22.40	22.34	0.171
					50	0	50	0	3	21.02	20.96	0.125
				64QAM	1	0	0	0	2	22.15	22.09	0.162
					50	0	50	0	2	20.99	20.93	0.124
				256QAM	1	0	0	0	6	18.53	18.47	0.070
					50	0	50	0	6	18.83	18.77	0.075
		132373 132472	1750.1 1760.0	QPSK	1	0	0	0	1	23.69	23.63	0.231
					50	0	50	0	2	22.49	22.43	0.175
				16QAM	1	0	0	0	1.5	22.97	22.91	0.195
					50	0	50	0	3	21.52	21.46	0.140
				64QAM	1	0	0	0	2	21.88	21.82	0.152
					50	0	50	0	2	21.57	21.51	0.142
				256QAM	1	0	0	0	6	19.08	19.02	0.080
					50	0	50	0	6	19.56	19.50	0.089
		132523 132622	1765.1 1775.0	QPSK	1	0	0	0	1	23.66	23.60	0.229
					50	0	50	0	2	22.52	22.46	0.176
				16QAM	1	0	0	0	1.5	23.30	23.24	0.211
					50	0	50	0	3	21.46	21.40	0.138
				64QAM	1	0	0	0	2	21.69	21.63	0.146
					50	0	50	0	2	21.50	21.44	0.139
				256QAM	1	0	0	0	6	19.18	19.12	0.082
					50	0	50	0	6	19.47	19.41	0.087
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 66+66	15+5	132047 132140	1717.5 1726.8	QPSK	1	0	0	0	1	23.67	23.61	0.230
					75	0	25	0	2	22.36	22.30	0.170
				16QAM	1	0	0	0	1.5	22.76	22.70	0.186
					75	0	25	0	3	21.45	21.39	0.138
				64QAM	1	0	0	0	2	22.55	22.49	0.177
					75	0	25	0	2	21.37	21.31	0.135
				256QAM	1	0	0	0	6	18.88	18.82	0.076
					75	0	25	0	6	19.24	19.18	0.083
		132398 132491	1752.6 1761.9	QPSK	1	0	0	0	1	23.73	23.67	0.233
					75	0	25	0	2	22.55	22.49	0.177
				16QAM	1	0	0	0	1.5	22.93	22.87	0.194
					75	0	25	0	3	21.53	21.47	0.140
				64QAM	1	0	0	0	2	21.88	21.82	0.152
					75	0	25	0	2	21.56	21.50	0.141
				256QAM	1	0	0	0	6	19.07	19.01	0.080
					75	0	25	0	6	19.57	19.51	0.089
		132398 132491	1752.6 1761.9	QPSK	1	0	0	0	1	23.68	23.62	0.230
					75	0	25	0	2	22.50	22.44	0.175
				16QAM	1	0	0	0	1.5	23.39	23.33	0.215
					75	0	25	0	3	21.41	21.35	0.136
				64QAM	1	0	0	0	2	21.72	21.66	0.147
					75	0	25	0	2	21.52	21.46	0.140
				256QAM	1	0	0	0	6	19.56	19.50	0.089
					75	0	25	0	6	19.50	19.44	0.088

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 66C 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 66+66	10+15	132025 132145	1715.3 1727.3	QPSK	1	0	0	0	1	23.39	23.33	0.215
					50	0	75	0	2	22.40	22.34	0.171
				16QAM	1	0	0	0	1.5	22.63	22.57	0.181
					50	0	75	0	3	21.46	21.40	0.138
				64QAM	1	0	0	0	2	21.54	21.48	0.141
					50	0	75	0	2	21.46	21.40	0.138
				256QAM	1	0	0	0	6	18.56	18.50	0.071
					50	0	75	0	6	19.46	19.40	0.087
		132351 132471	1747.9 1759.9	QPSK	1	0	0	0	1	23.76	23.33	0.215
					50	0	75	0	2	22.89	22.34	0.171
				16QAM	1	0	0	0	1.5	23.17	23.11	0.205
					50	0	75	0	3	21.94	21.88	0.154
				64QAM	1	0	0	0	2	21.94	21.88	0.154
					50	0	75	0	2	21.88	21.82	0.152
				256QAM	1	0	0	0	6	19.04	18.98	0.079
					50	0	75	0	6	19.77	19.71	0.094
		132477 132597	1760.5 1772.5	QPSK	1	0	0	0	1	23.67	23.33	0.215
					50	0	75	0	2	22.55	22.34	0.171
				16QAM	1	0	0	0	1.5	22.89	22.83	0.192
					50	0	75	0	3	21.54	21.48	0.141
				64QAM	1	0	0	0	2	21.84	21.78	0.151
					50	0	75	0	2	21.52	21.46	0.140
				256QAM	1	0	0	0	6	18.80	18.74	0.075
					50	0	75	0	6	19.56	19.50	0.089
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 66+66	10+20	132027 132171	1715.5 1729.9	QPSK	1	0	0	0	1	23.47	23.41	0.219
					50	0	100	0	2	22.53	22.47	0.177
				16QAM	1	0	0	0	1.5	22.73	22.67	0.185
					50	0	100	0	3	21.55	21.49	0.141
				64QAM	1	0	0	0	2	21.63	21.57	0.144
					50	0	100	0	2	21.54	21.48	0.141
				256QAM	1	0	0	0	6	18.68	18.62	0.073
					50	0	100	0	6	19.54	19.48	0.089
		132328 132472	1745.6 1760.0	QPSK	1	0	0	0	1	23.67	23.61	0.230
					50	0	100	0	2	22.89	22.83	0.192
				16QAM	1	0	0	0	1.5	23.07	23.01	0.200
					50	0	100	0	3	21.77	21.71	0.148
				64QAM	1	0	0	0	2	21.85	21.79	0.151
					50	0	100	0	2	21.86	21.80	0.151
				256QAM	1	0	0	0	6	19.20	19.14	0.082
					50	0	100	0	6	19.71	19.65	0.092
		132428 132572	1755.6 1770.0	QPSK	1	0	0	0	1	23.70	23.64	0.231
					50	0	100	0	2	22.57	22.51	0.178
				16QAM	1	0	0	0	1.5	22.99	22.93	0.196
					50	0	100	0	3	21.59	21.53	0.142
				64QAM	1	0	0	0	2	21.85	21.79	0.151
					50	0	100	0	2	21.56	21.50	0.141
				256QAM	1	0	0	0	6	18.85	18.79	0.076
					50	0	100	0	6	19.58	19.52	0.090

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 66+66	15+10	132047 132167	1717.5 1729.5	QPSK	1	0	0	0	1	23.40	23.34	0.216
					75	0	50	0	2	22.41	22.35	0.172
				16QAM	1	0	0	0	1.5	22.66	22.60	0.182
					75	0	50	0	3	21.43	21.37	0.137
				64QAM	1	0	0	0	2	21.54	21.48	0.141
					75	0	50	0	2	21.49	21.43	0.139
				256QAM	1	0	0	0	6	18.58	18.52	0.071
					75	0	50	0	6	19.40	19.34	0.086
		132373 132493	1750.1 1762.1	QPSK	1	0	0	0	1	23.81	23.75	0.237
					75	0	50	0	2	22.94	22.88	0.194
				16QAM	1	0	0	0	1.5	23.28	23.22	0.210
					75	0	50	0	3	21.96	21.90	0.155
				64QAM	1	0	0	0	2	22.02	21.96	0.157
					75	0	50	0	2	21.97	21.91	0.155
				256QAM	1	0	0	0	6	19.32	19.26	0.084
					75	0	50	0	6	19.91	19.85	0.097
		132499 132619	1762.7 1774.7	QPSK	1	0	0	0	1	23.74	23.68	0.233
					75	0	50	0	2	22.61	22.55	0.180
				16QAM	1	0	0	0	1.5	22.97	22.91	0.195
					75	0	50	0	3	21.63	21.57	0.144
				64QAM	1	0	0	0	2	21.90	21.84	0.153
					75	0	50	0	2	21.58	21.52	0.142
				256QAM	1	0	0	0	6	18.86	18.80	0.076
					75	0	50	0	6	19.62	19.56	0.090
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 66+66	15+15	132047 132197	1717.5 1732.5	QPSK	1	0	0	0	1	23.39	23.33	0.215
					75	0	75	0	2	22.41	22.35	0.172
				16QAM	1	0	0	0	1.5	22.62	22.56	0.180
					75	0	75	0	3	21.40	21.34	0.136
				64QAM	1	0	0	0	2	21.52	21.46	0.140
					75	0	75	0	2	21.45	21.39	0.138
				256QAM	1	0	0	0	6	18.52	18.46	0.070
					75	0	75	0	6	19.44	19.38	0.087
		132347 132497	1747.5 1762.5	QPSK	1	0	0	0	1	23.72	23.66	0.232
					75	0	75	0	2	22.85	22.79	0.190
				16QAM	1	0	0	0	1.5	23.15	23.09	0.204
					75	0	75	0	3	21.86	21.80	0.151
				64QAM	1	0	0	0	2	21.90	21.84	0.153
					75	0	75	0	2	21.89	21.83	0.152
				256QAM	1	0	0	0	6	19.28	19.22	0.084
					75	0	75	0	6	19.79	19.73	0.094
		132447 132597	1757.5 1772.5	QPSK	1	0	0	0	1	23.69	23.63	0.231
					75	0	75	0	2	22.54	22.48	0.177
				16QAM	1	0	0	0	1.5	22.96	22.90	0.195
					75	0	75	0	3	21.57	21.51	0.142
				64QAM	1	0	0	0	2	21.84	21.78	0.151
					75	0	75	0	2	21.51	21.45	0.140
				256QAM	1	0	0	0	6	18.86	18.80	0.076
					75	0	75	0	6	19.56	19.50	0.089

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 66+66	15+20	132050 132221	1717.8 1734.9	QPSK	1	0	0	0	1	23.43	23.37	0.217
					75	0	100	0	2	22.44	22.38	0.173
				16QAM	1	0	0	0	1.5	22.64	22.58	0.181
					75	0	100	0	3	21.47	21.41	0.138
				64QAM	1	0	0	0	2	21.56	21.50	0.141
					75	0	100	0	2	21.48	21.42	0.139
				256QAM	1	0	0	0	6	18.64	18.58	0.072
					75	0	100	0	6	19.46	19.40	0.087
		132325 132496	1745.3 1762.4	QPSK	1	0	0	0	1	23.66	23.60	0.229
					75	0	100	0	2	22.79	22.73	0.187
				16QAM	1	0	0	0	1.5	23.16	23.10	0.204
					75	0	100	0	3	21.78	21.72	0.149
				64QAM	1	0	0	0	2	21.83	21.77	0.150
					75	0	100	0	2	21.82	21.76	0.150
				256QAM	1	0	0	0	6	19.18	19.12	0.082
					75	0	100	0	6	19.74	19.68	0.093
		132401 132572	1752.9 1770.0	QPSK	1	0	0	0	1	23.69	23.63	0.231
					75	0	100	0	2	22.54	22.48	0.177
				16QAM	1	0	0	0	1.5	22.97	22.91	0.195
					75	0	100	0	3	21.51	21.45	0.140
				64QAM	1	0	0	0	2	21.83	21.77	0.150
					75	0	100	0	2	21.54	21.48	0.141
				256QAM	1	0	0	0	6	18.82	18.76	0.075
					75	0	100	0	6	19.53	19.47	0.089
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 66+66	20+5	132072 132189	1720.0 1731.7	QPSK	1	0	0	0	1	23.40	23.34	0.216
					100	0	25	0	2	22.43	22.37	0.173
				16QAM	1	0	0	0	1.5	22.68	22.62	0.183
					100	0	25	0	3	21.43	21.37	0.137
				64QAM	1	0	0	0	2	21.59	21.53	0.142
					100	0	25	0	2	21.47	21.41	0.138
				256QAM	1	0	0	0	6	18.55	18.49	0.071
					100	0	25	0	6	19.45	19.39	0.087
		132397 132514	1752.5 1764.2	QPSK	1	0	0	0	1	23.66	23.60	0.229
					100	0	25	0	2	22.78	22.72	0.187
				16QAM	1	0	0	0	1.5	23.13	23.07	0.203
					100	0	25	0	3	21.80	21.74	0.149
				64QAM	1	0	0	0	2	21.85	21.79	0.151
					100	0	25	0	2	21.79	21.73	0.149
				256QAM	1	0	0	0	6	19.23	19.17	0.083
					100	0	25	0	6	19.73	19.67	0.093
		132522 132639	1765.0 1766.7	QPSK	1	0	0	0	1	23.65	23.59	0.229
					100	0	25	0	2	22.55	22.49	0.177
				16QAM	1	0	0	0	1.5	22.90	22.84	0.192
					100	0	25	0	3	21.47	21.41	0.138
				64QAM	1	0	0	0	2	21.85	21.79	0.151
					100	0	25	0	2	21.48	21.42	0.139
				256QAM	1	0	0	0	6	18.83	18.77	0.075
					100	0	25	0	6	19.53	19.47	0.089

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 66+66	20+10	132072 132216	1720.0 1734.4	QPSK	1	0	0	0	1	23.43	23.37	0.217
					100	0	50	0	2	22.52	22.46	0.176
				16QAM	1	0	0	0	1.5	22.68	22.62	0.183
					100	0	50	0	3	21.47	21.41	0.138
				64QAM	1	0	0	0	2	21.60	21.54	0.143
					100	0	50	0	2	21.44	21.38	0.137
				256QAM	1	0	0	0	6	18.58	18.52	0.071
					100	0	50	0	6	19.51	19.45	0.088
		132373 132517	1750.1 1764.5	QPSK	1	0	0	0	1	23.58	23.52	0.225
					100	0	50	0	2	22.71	22.65	0.184
				16QAM	1	0	0	0	1.5	22.98	22.92	0.196
					100	0	50	0	3	21.76	21.70	0.148
				64QAM	1	0	0	0	2	21.72	21.66	0.147
					100	0	50	0	2	21.72	21.66	0.147
				256QAM	1	0	0	0	6	19.10	19.04	0.080
					100	0	50	0	6	19.67	19.61	0.091
		132473 132617	1760.1 1774.5	QPSK	1	0	0	0	1	23.61	23.55	0.226
					100	0	50	0	2	22.47	22.41	0.174
				16QAM	1	0	0	0	1.5	22.85	22.79	0.190
					100	0	50	0	3	21.48	21.42	0.139
				64QAM	1	0	0	0	2	21.78	21.72	0.149
					100	0	50	0	2	21.44	21.38	0.137
				256QAM	1	0	0	0	6	18.80	18.74	0.075
					100	0	50	0	6	19.48	19.42	0.087
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 66+66	20+15	132072 132243	1720.0 1737.1	QPSK	1	0	0	0	1	23.27	23.21	0.209
					100	0	75	0	2	22.36	22.30	0.170
				16QAM	1	0	0	0	1.5	22.48	22.42	0.175
					100	0	75	0	3	21.36	21.30	0.135
				64QAM	1	0	0	0	2	21.45	21.39	0.138
					100	0	75	0	2	21.27	21.21	0.132
				256QAM	1	0	0	0	6	18.41	18.35	0.068
					100	0	75	0	6	19.30	19.24	0.084
		132348 132519	1747.6 1764.7	QPSK	1	0	0	0	1	23.80	23.74	0.237
					100	0	75	0	2	23.12	23.06	0.202
				16QAM	1	0	0	0	1.5	23.42	23.36	0.217
					100	0	75	0	3	22.06	22.00	0.158
				64QAM	1	0	0	0	2	22.08	22.02	0.159
					100	0	75	0	2	22.06	22.00	0.158
				256QAM	1	0	0	0	6	19.50	19.44	0.088
					100	0	75	0	6	19.99	19.93	0.098
		132423 132594	1755.1 1772.2	QPSK	1	0	0	0	1	23.77	23.71	0.235
					100	0	75	0	2	22.66	22.60	0.182
				16QAM	1	0	0	0	1.5	23.01	22.95	0.197
					100	0	75	0	3	21.59	21.53	0.142
				64QAM	1	0	0	0	2	21.92	21.86	0.153
					100	0	75	0	2	21.64	21.58	0.144
				256QAM	1	0	0	0	6	18.93	18.87	0.077
					100	0	75	0	6	19.62	19.56	0.090

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 66+66	20+20	132072 132270	1720.0 1739.8	QPSK	1	0	0	0	1	23.51	23.45	0.221
					100	0	100	0	2	22.53	22.47	0.177
				16QAM	1	0	0	0	1.5	22.75	22.69	0.186
					100	0	100	0	3	21.58	21.52	0.142
				64QAM	1	0	0	0	2	21.68	21.62	0.145
					100	0	100	0	2	21.58	21.52	0.142
				256QAM	1	0	0	0	6	18.65	18.59	0.072
					100	0	100	0	6	19.60	19.54	0.090
		132323 132521	1745.1 1764.9	QPSK	1	0	0	0	1	23.57	23.51	0.224
					100	0	100	0	2	22.75	22.69	0.186
				16QAM	1	0	0	0	1.5	22.99	22.93	0.196
					100	0	100	0	3	21.76	21.70	0.148
				64QAM	1	0	0	0	2	21.74	21.68	0.147
					100	0	100	0	2	21.73	21.67	0.147
				256QAM	1	0	0	0	6	19.12	19.06	0.081
					100	0	100	0	6	19.64	19.58	0.091
		132374 132572	1750.2 1770.0	QPSK	1	0	0	0	1	23.82	23.76	0.238
					100	0	100	0	2	22.66	22.60	0.182
				16QAM	1	0	0	0	1.5	23.04	22.98	0.199
					100	0	100	0	3	21.62	21.56	0.143
				64QAM	1	0	0	0	2	21.99	21.93	0.156
					100	0	100	0	2	21.69	21.63	0.146
				256QAM	1	0	0	0	6	19.03	18.97	0.079
					100	0	100	0	6	19.63	19.57	0.091

NOTE:

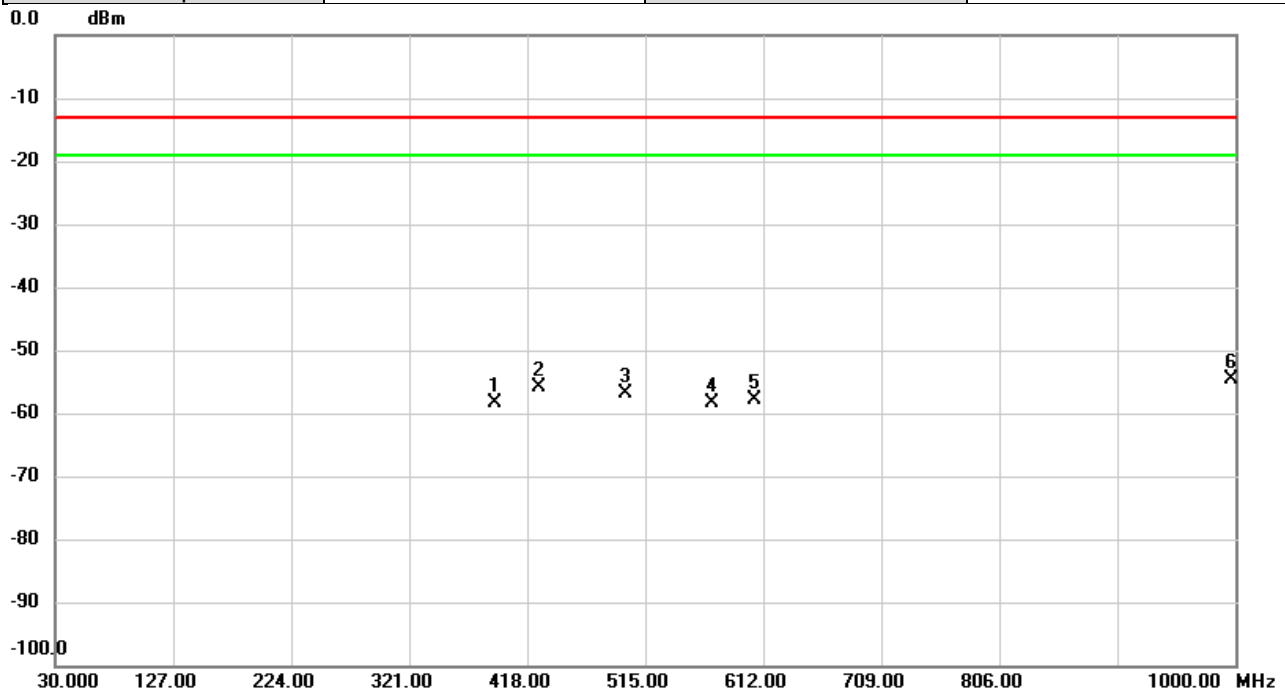
(1) EIRP = Average power + Antenna gain.

(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 IV	Test Date	2026/1/12
Test Channel	CH1413	Polarization	Vertical
Temp	22°C	Hum.	53%

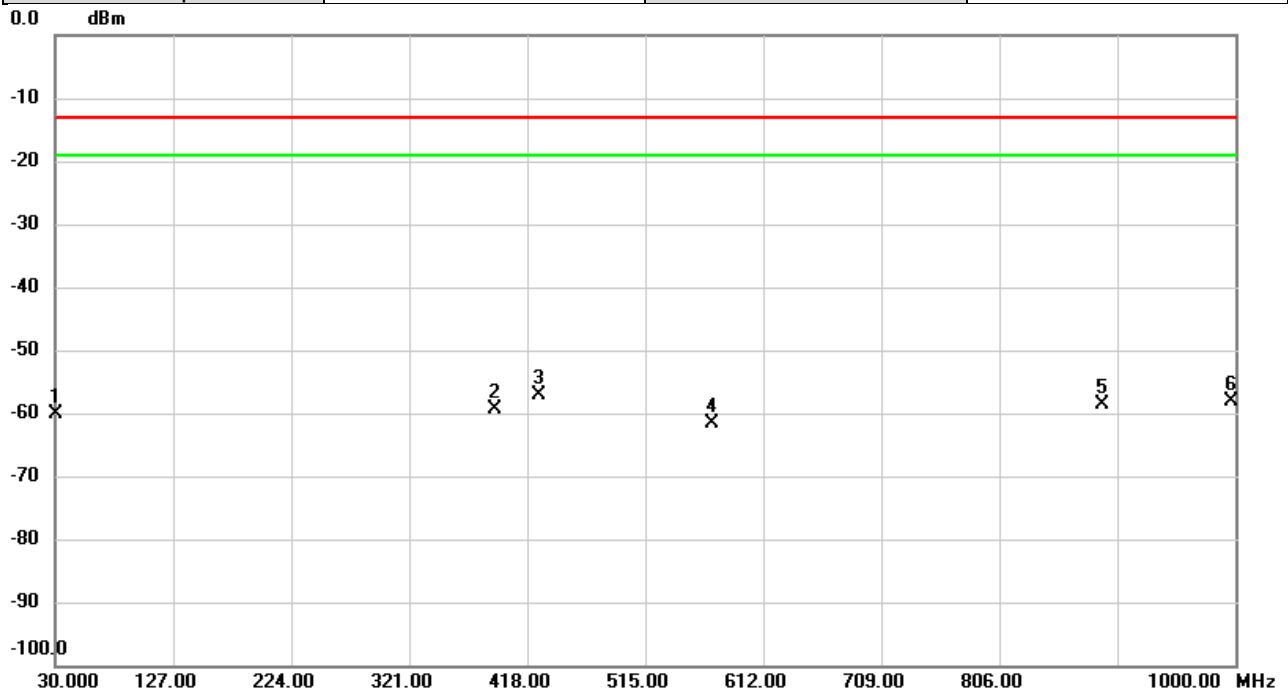


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		391.6807	-55.92	-2.41	-58.33	-13.00	-45.33	peak	
2		427.2473	-54.15	-1.75	-55.90	-13.00	-42.90	peak	
3		498.4453	-56.93	0.03	-56.90	-13.00	-43.90	peak	
4		569.6110	-61.47	3.00	-58.47	-13.00	-45.47	peak	
5		605.3393	-61.11	3.27	-57.84	-13.00	-44.84	peak	
6	*	996.6697	-62.02	7.38	-54.64	-13.00	-41.64	peak	

REMARKS:

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

Test Mode	WCDMA Band IV	Test Date	2026/1/12
Test Channel	CH1413	Polarization	Horizontal
Temp	22°C	Hum.	53%

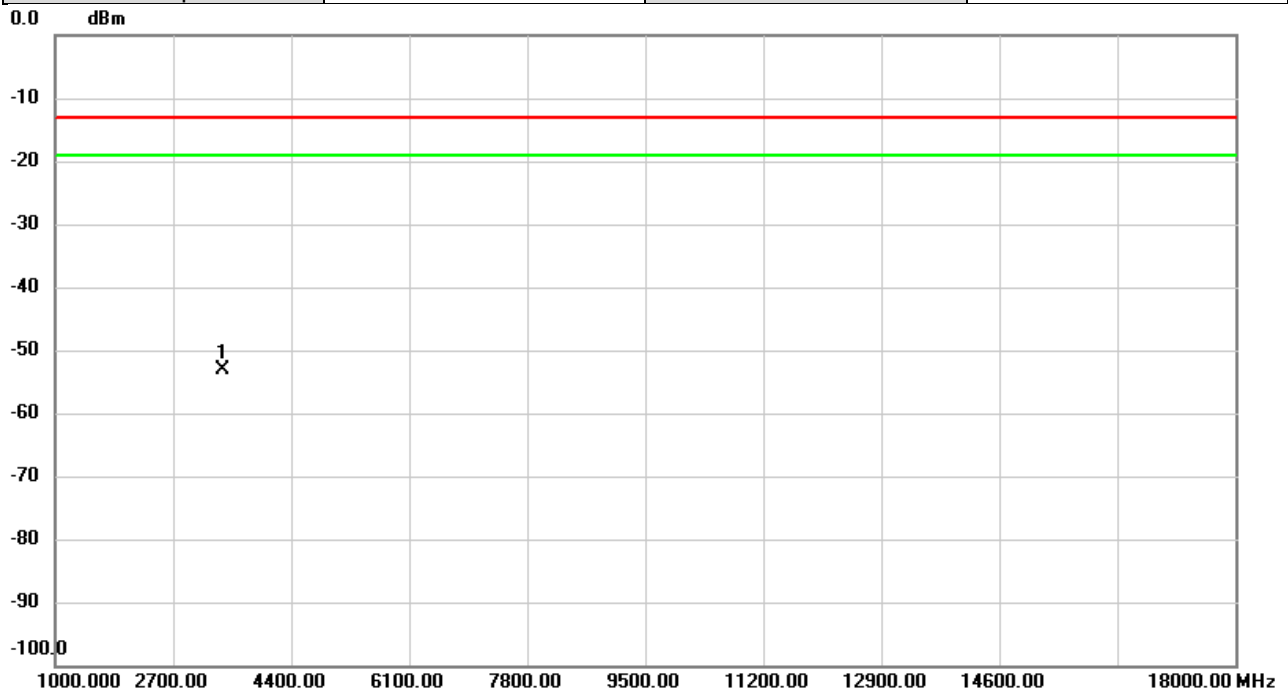


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		30.0000	-63.24	3.01	-60.23	-13.00	-47.23	peak	
2		391.7130	-56.81	-2.51	-59.32	-13.00	-46.32	peak	
3	*	427.2473	-55.04	-2.18	-57.22	-13.00	-44.22	peak	
4		569.6433	-61.43	-0.27	-61.70	-13.00	-48.70	peak	
5		890.9720	-63.37	4.73	-58.64	-13.00	-45.64	peak	
6		996.9283	-64.15	6.14	-58.01	-13.00	-45.01	peak	

REMARKS:

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

Test Mode	WCDMA Band IV	Test Date	2026/1/12
Test Channel	CH1312	Polarization	Vertical
Temp	22°C	Hum.	53%

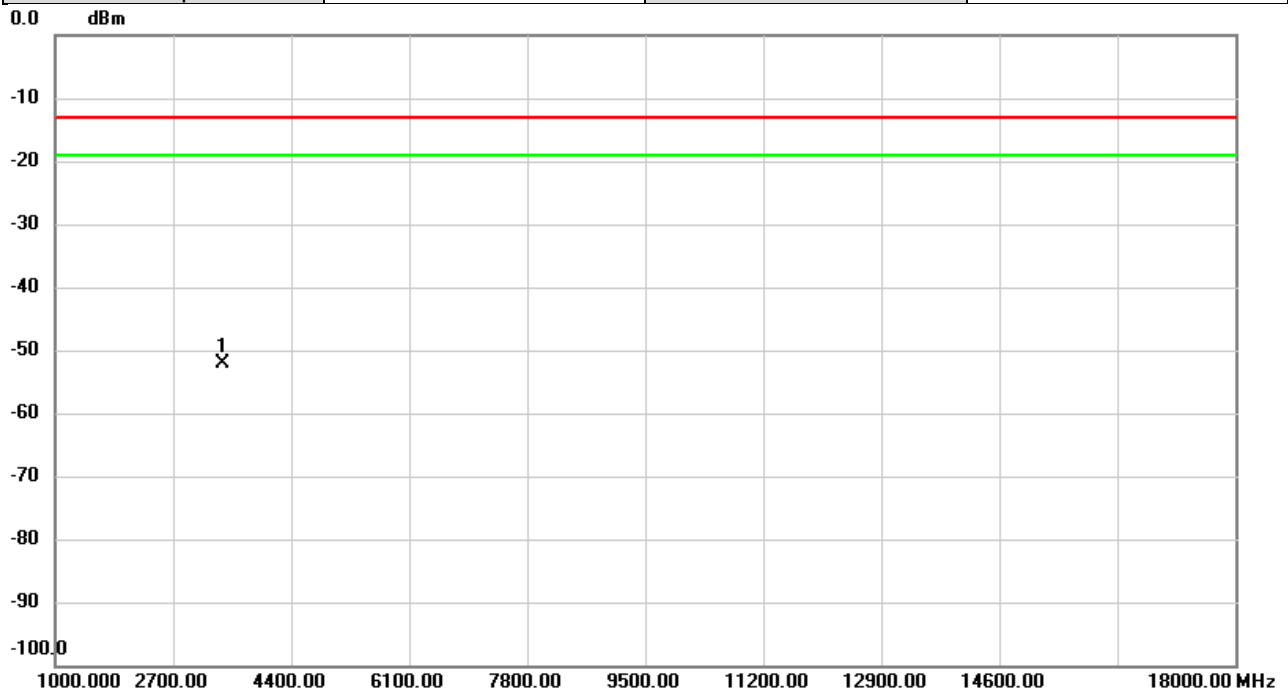


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3424.800	-63.18	10.10	-53.08	-13.00	-40.08	peak	

REMARKS:

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

Test Mode	WCDMA Band IV	Test Date	2026/1/12
Test Channel	CH1312	Polarization	Horizontal
Temp	22°C	Hum.	53%

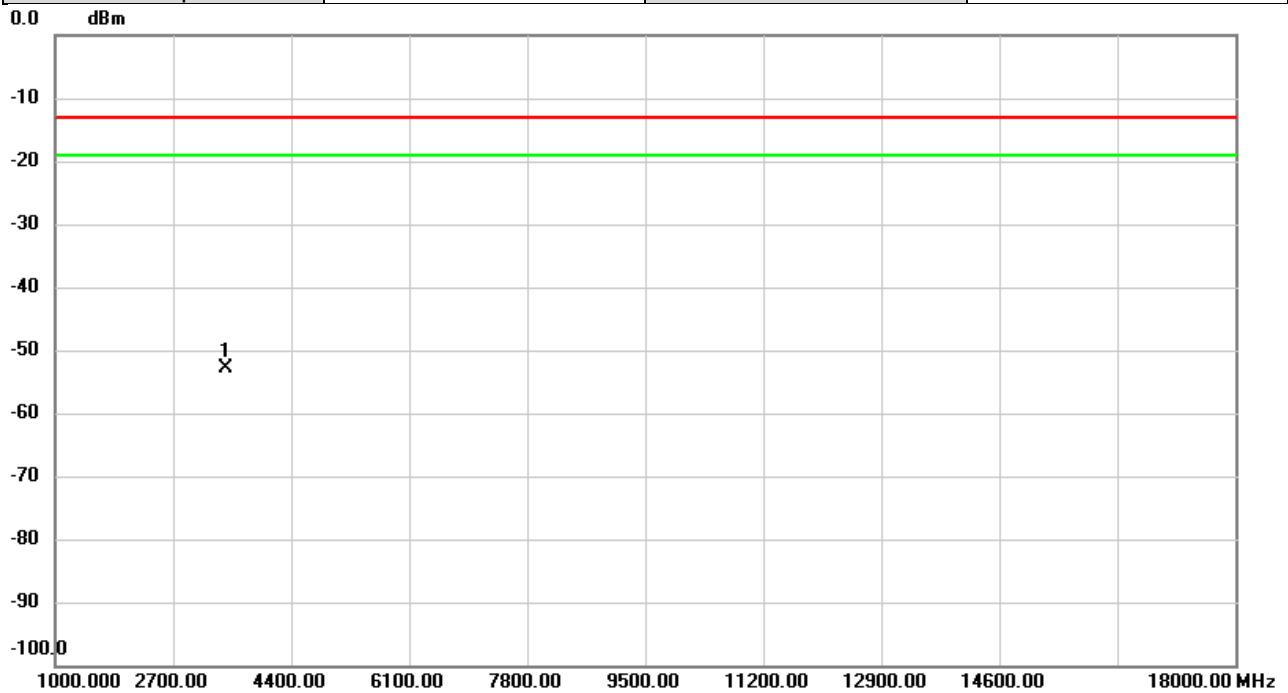


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3424.800	-61.96	9.75	-52.21	-13.00	-39.21	peak	

REMARKS:

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

Test Mode	WCDMA Band IV	Test Date	2026/1/12
Test Channel	CH1413	Polarization	Vertical
Temp	22°C	Hum.	53%

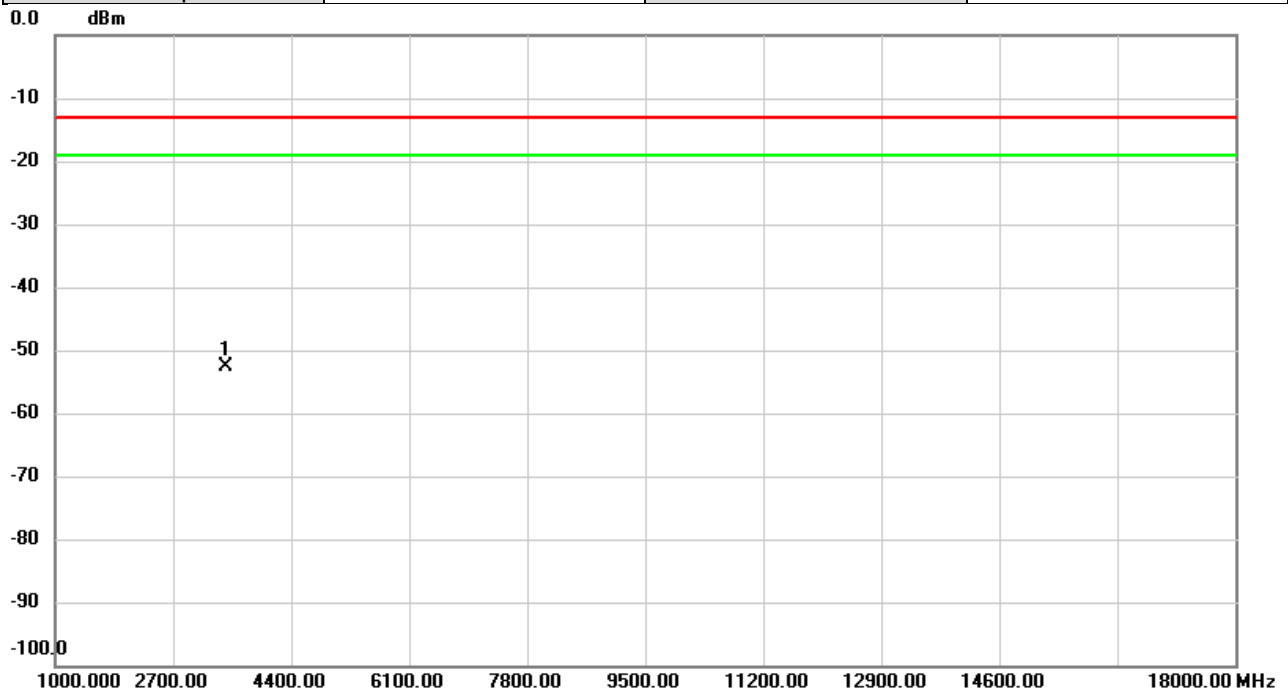


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3465.200	-63.16	10.29	-52.87	-13.00	-39.87	peak	

REMARKS:

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

Test Mode	WCDMA Band IV	Test Date	2026/1/12
Test Channel	CH1413	Polarization	Horizontal
Temp	22°C	Hum.	53%

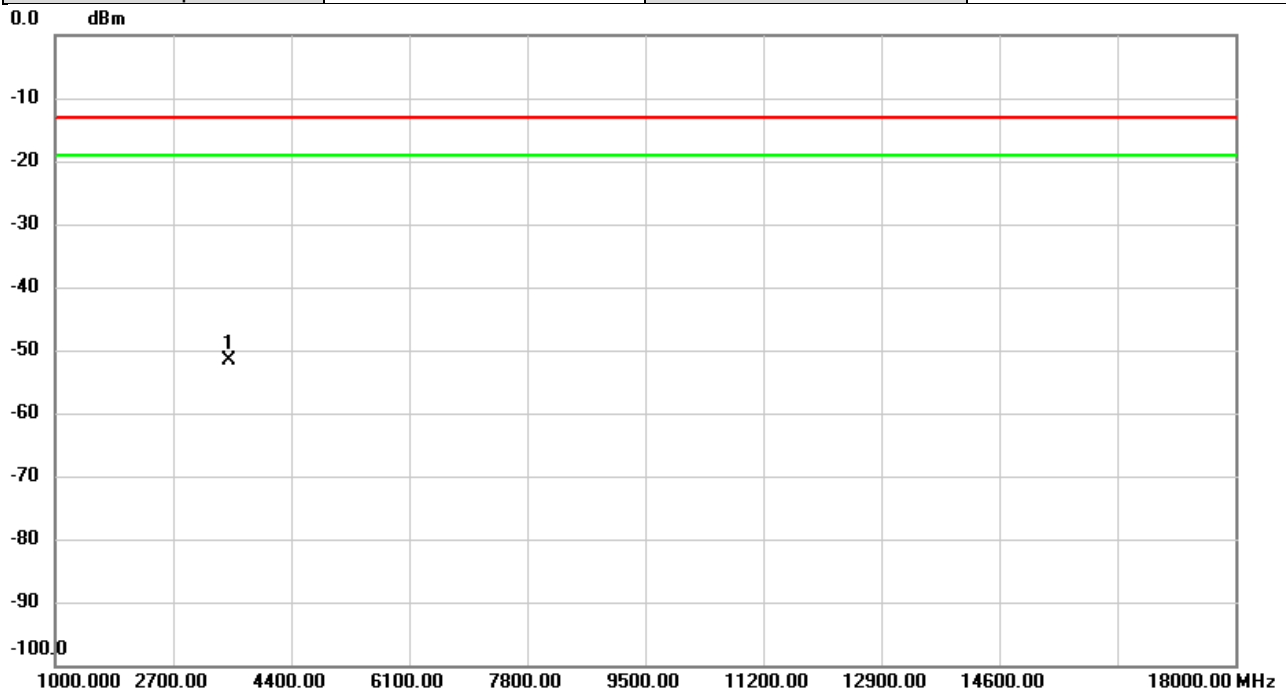


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3465.200	-62.69	10.04	-52.65	-13.00	-39.65	peak	

REMARKS:

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

Test Mode	WCDMA Band IV	Test Date	2026/1/12
Test Channel	CH1513	Polarization	Vertical
Temp	22°C	Hum.	53%

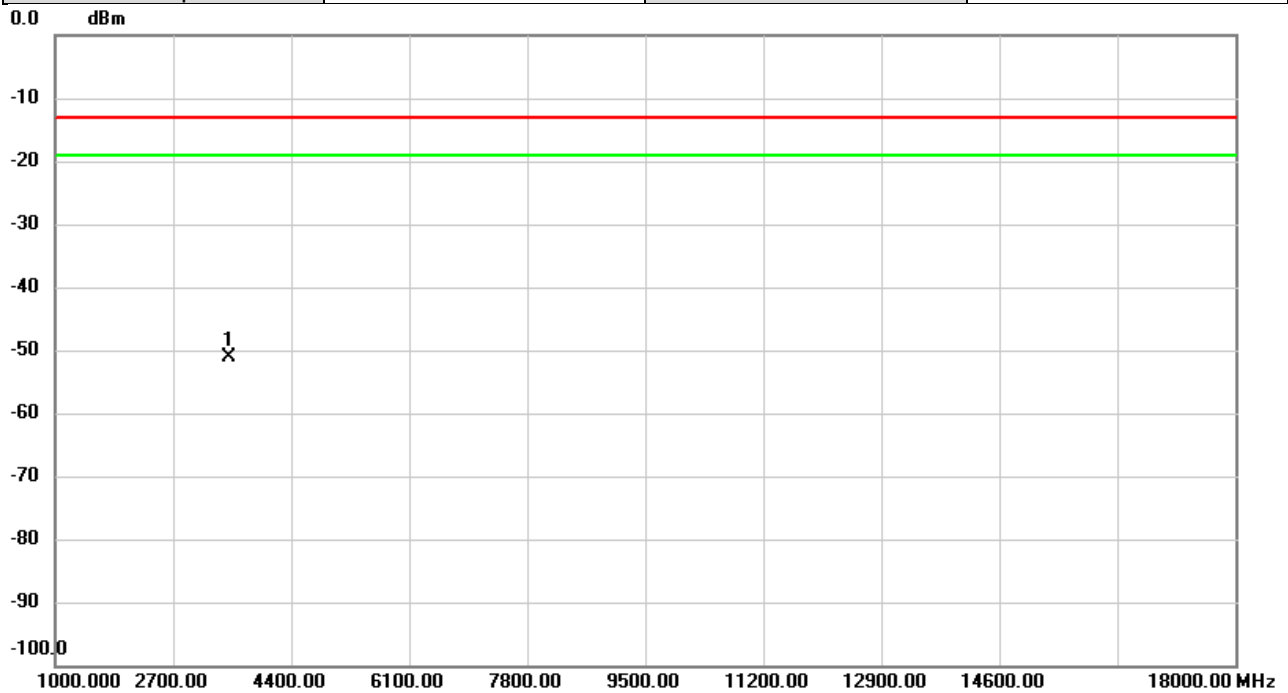


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3505.200	-61.77	10.18	-51.59	-13.00	-38.59	peak	

REMARKS:

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

Test Mode	WCDMA Band IV	Test Date	2026/1/12
Test Channel	CH1513	Polarization	Horizontal
Temp	22°C	Hum.	53%

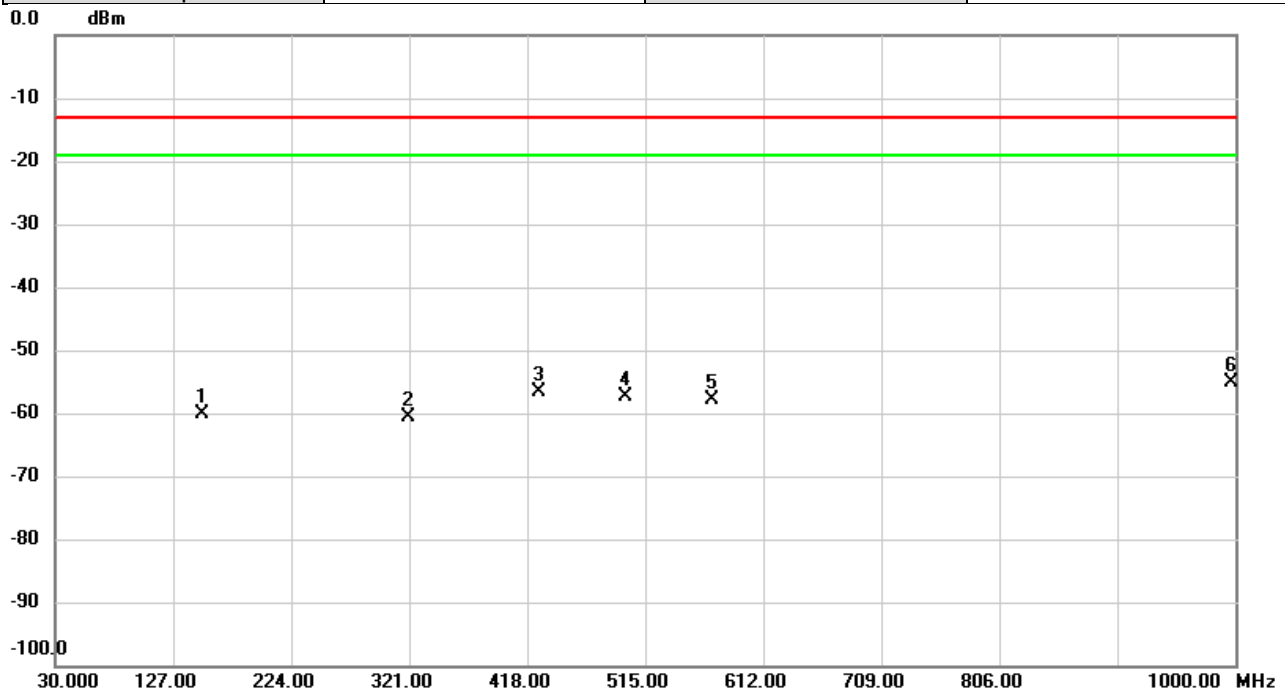


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3505.200	-61.18	9.95	-51.23	-13.00	-38.23	peak	

REMARKS:

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

Test Mode	LTE Band 4	Test Date	2026/1/12
Test Channel	CH20175	Polarization	Vertical
Temp	22°C	Hum.	53%

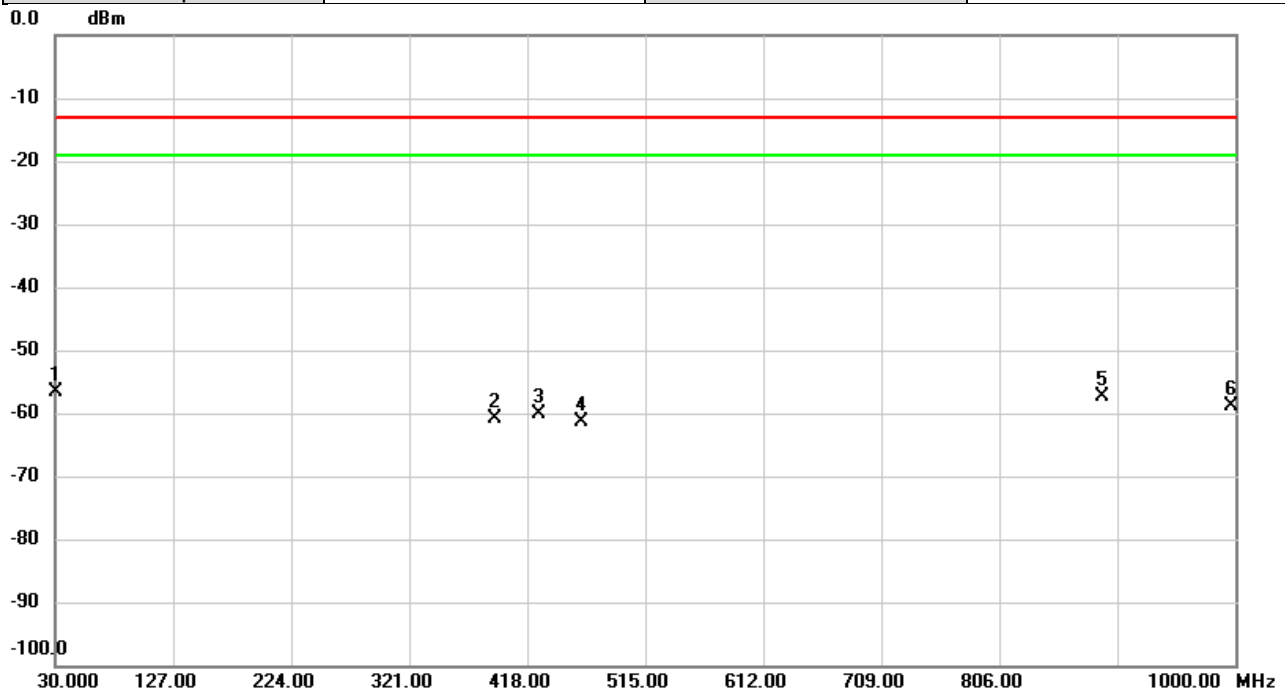


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		150.3770	-57.28	-2.79	-60.07	-13.00	-47.07	peak	
2		320.7090	-57.32	-3.18	-60.50	-13.00	-47.50	peak	
3		427.0857	-54.79	-1.76	-56.55	-13.00	-43.55	peak	
4		498.5100	-57.33	0.03	-57.30	-13.00	-44.30	peak	
5		569.9020	-60.92	3.01	-57.91	-13.00	-44.91	peak	
6	*	996.7020	-62.39	7.38	-55.01	-13.00	-42.01	peak	

REMARKS:

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

Test Mode	LTE Band 4	Test Date	2026/1/12
Test Channel	CH20175	Polarization	Horizontal
Temp	22°C	Hum.	53%

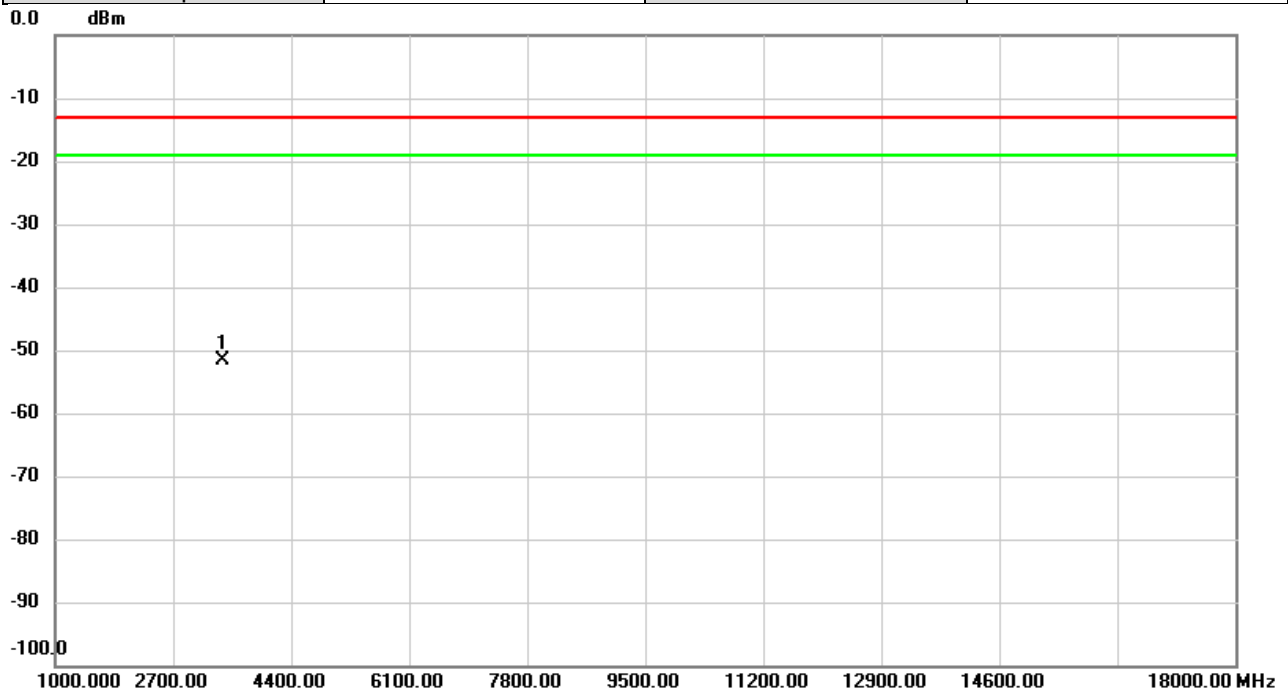


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	30.0000	-59.72	3.01	-56.71	-13.00	-43.71	peak	
2		391.8745	-58.43	-2.51	-60.94	-13.00	-47.94	peak	
3		427.2473	-57.88	-2.18	-60.06	-13.00	-47.06	peak	
4		462.2966	-59.61	-1.80	-61.41	-13.00	-48.41	peak	
5		891.0043	-62.17	4.74	-57.43	-13.00	-44.43	peak	
6		996.7343	-65.10	6.14	-58.96	-13.00	-45.96	peak	

REMARKS:

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

Test Mode	LTE Band 4	Test Date	2026/1/9
Test Channel	CH20050	Polarization	Vertical
Temp	23°C	Hum.	54%

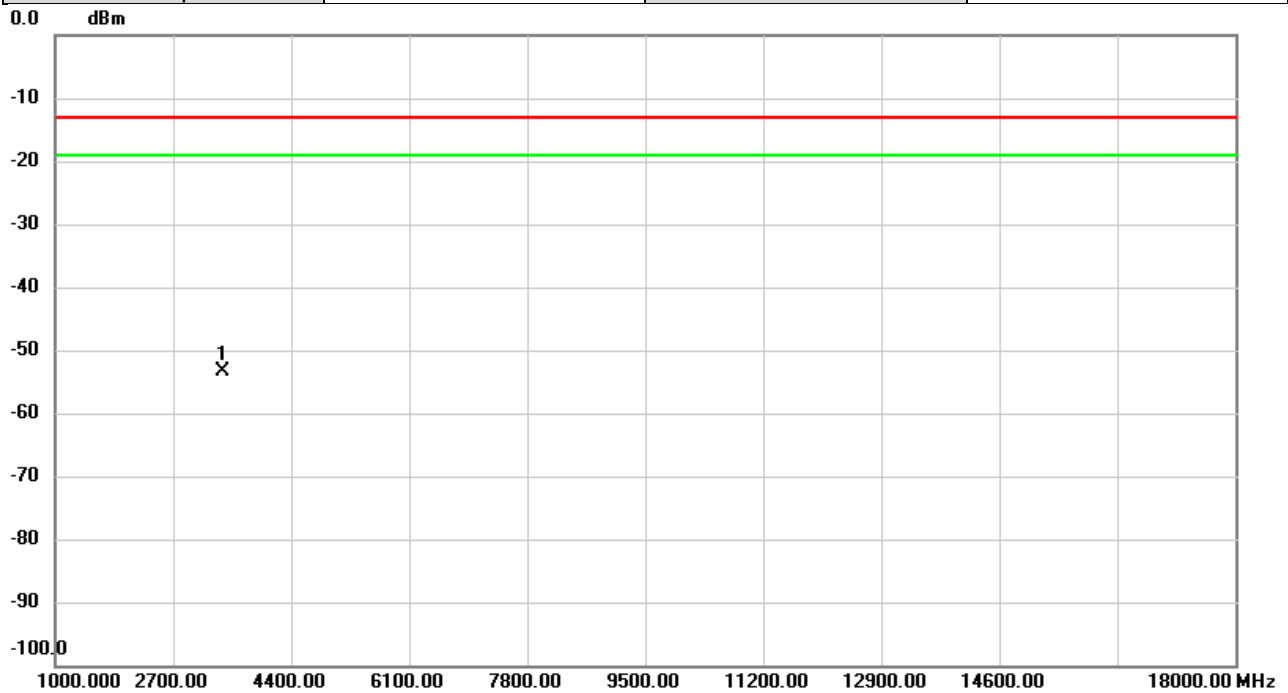


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3420.000	-61.79	10.05	-51.74	-13.00	-38.74	peak	

REMARKS:

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

Test Mode	LTE Band 4	Test Date	2026/1/9
Test Channel	CH20050	Polarization	Horizontal
Temp	23°C	Hum.	54%

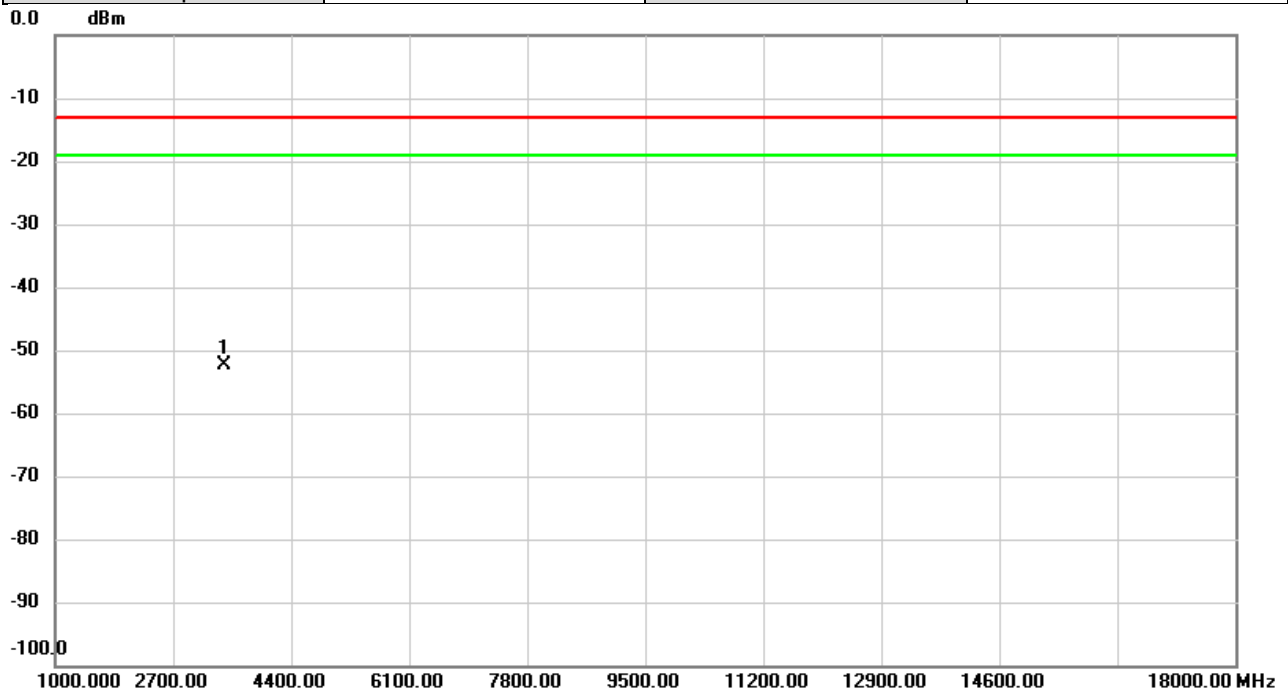


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3420.000	-63.14	9.68	-53.46	-13.00	-40.46	peak	

REMARKS:

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

Test Mode	LTE Band 4	Test Date	2026/1/9
Test Channel	CH20175	Polarization	Vertical
Temp	23°C	Hum.	54%

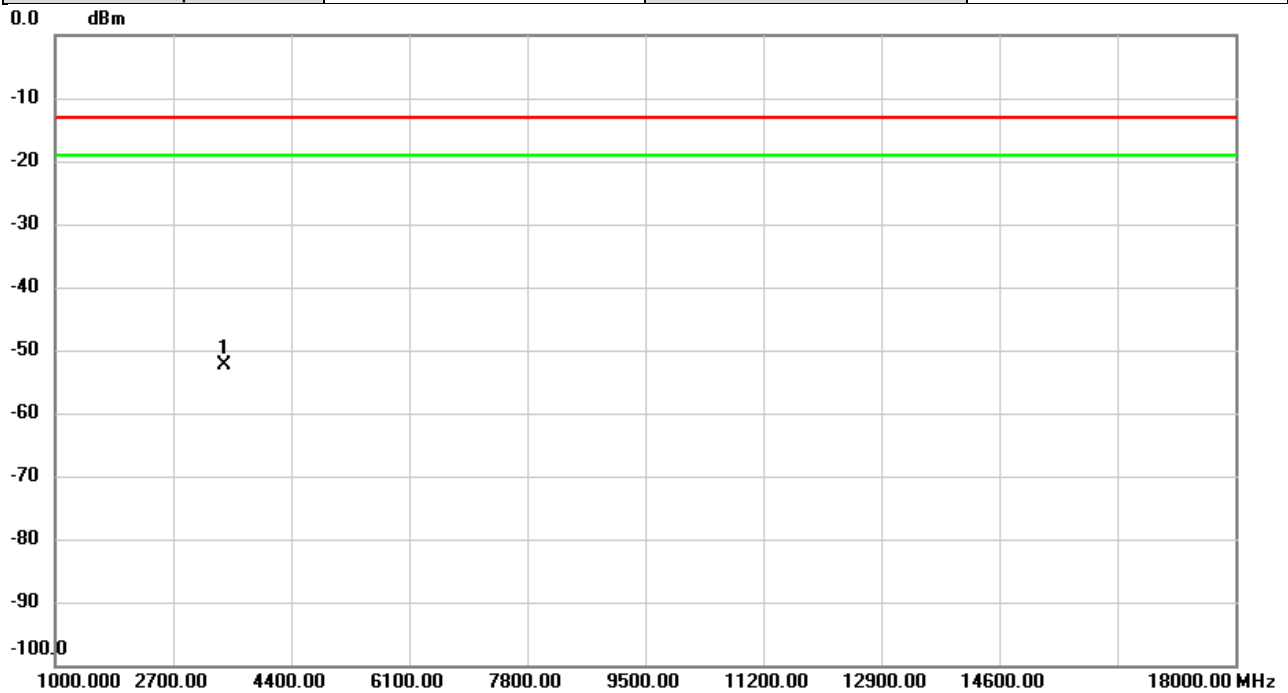


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3445.000	-62.60	10.29	-52.31	-13.00	-39.31	peak	

REMARKS:

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

Test Mode	LTE Band 4	Test Date	2026/1/9
Test Channel	CH20175	Polarization	Horizontal
Temp	23°C	Hum.	54%

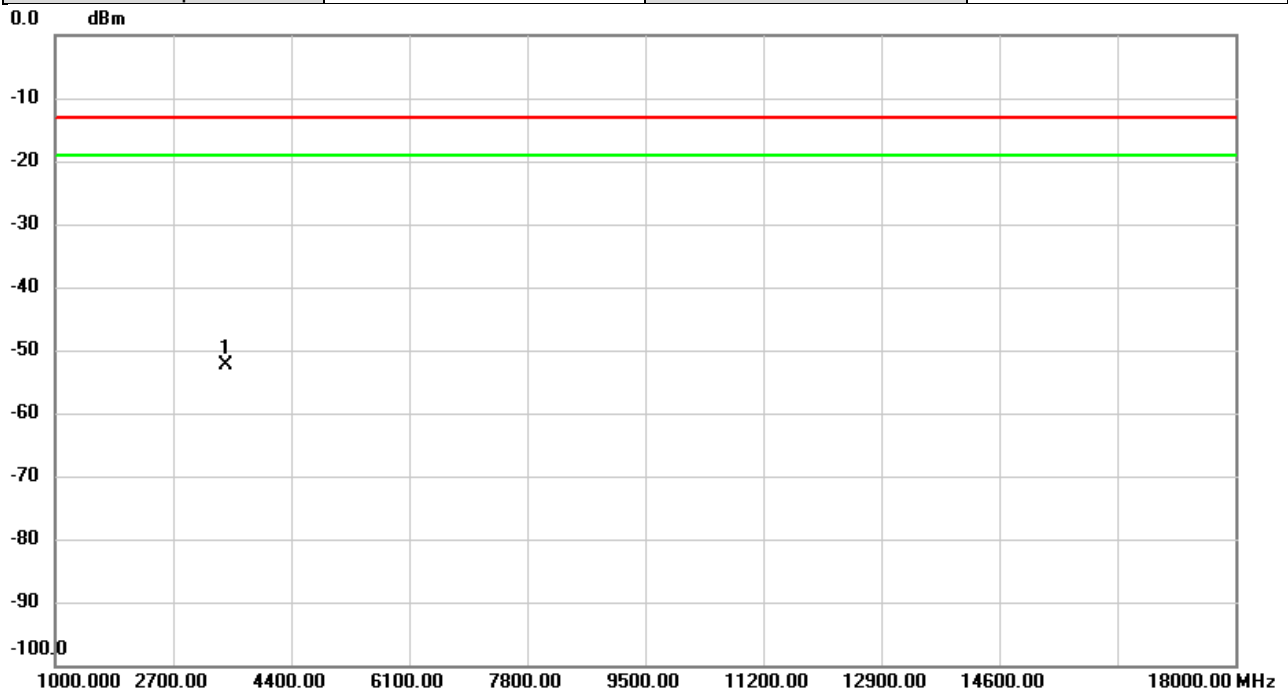


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3445.000	-62.32	10.02	-52.30	-13.00	-39.30	peak	

REMARKS:

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

Test Mode	LTE Band 4	Test Date	2026/1/9
Test Channel	CH20300	Polarization	Vertical
Temp	23°C	Hum.	54%

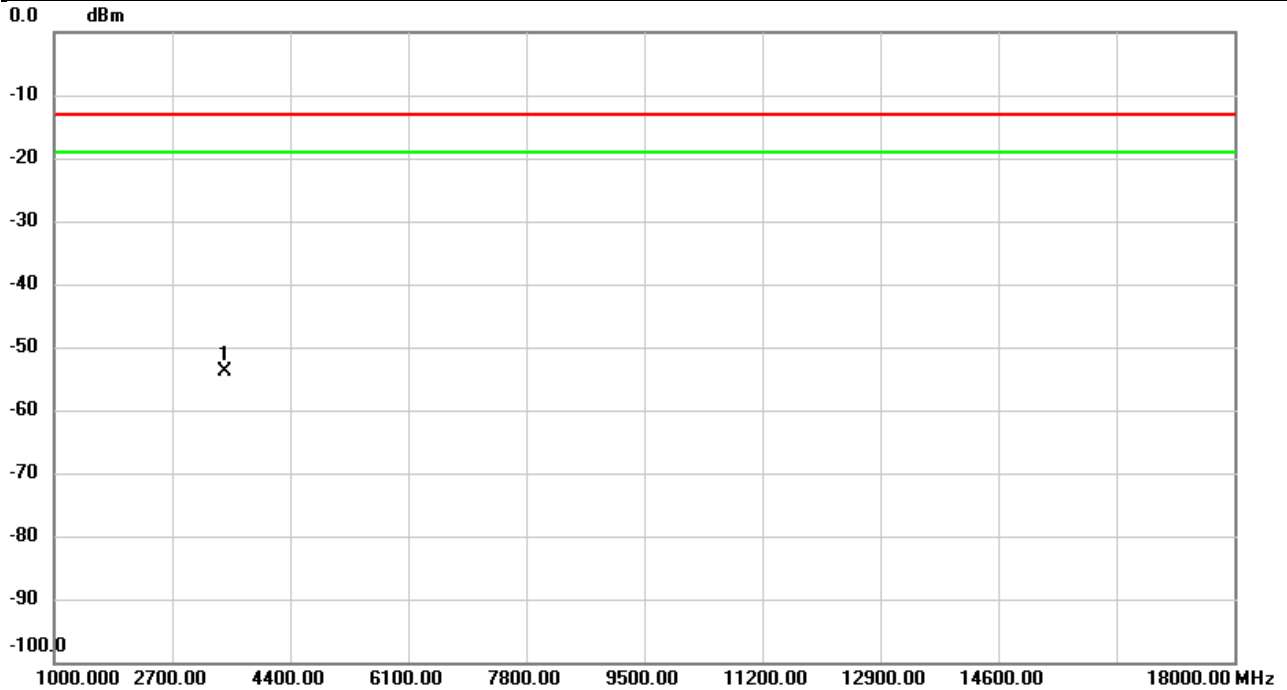


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3470.000	-62.67	10.27	-52.40	-13.00	-39.40	peak	

REMARKS:

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

Test Mode	LTE Band 4	Test Date	2026/1/9
Test Channel	CH20300	Polarization	Horizontal
Temp	23°C	Hum.	54%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	3470.000	-63.80	10.03	-53.77	-13.00	-40.77	peak	

REMARKS:

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

Test Mode	LTE Band 7	Test Date	2026/1/12
Test Channel	CH21100	Polarization	Vertical
Temp	22°C	Hum.	53%

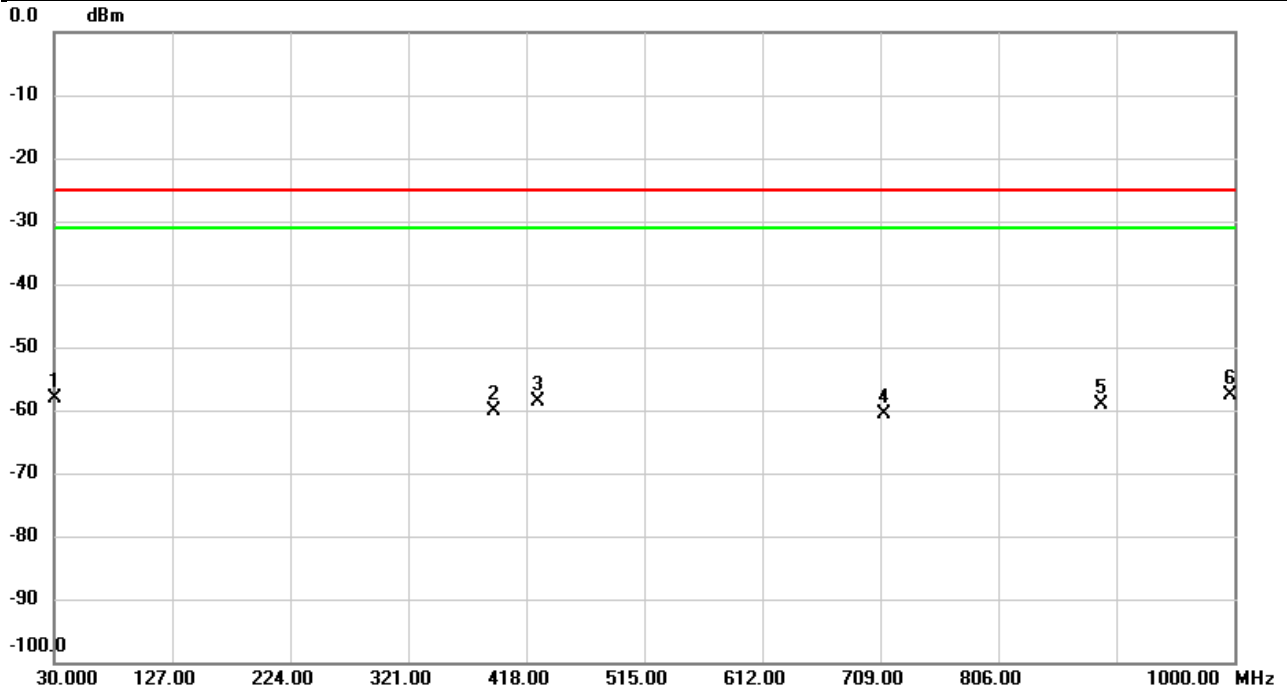


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		155.3240	-56.30	-2.40	-58.70	-25.00	-33.70	peak	
2		320.3856	-55.32	-3.18	-58.50	-25.00	-33.50	peak	
3		426.9563	-55.63	-1.76	-57.39	-25.00	-32.39	peak	
4		462.9755	-57.89	-0.94	-58.83	-25.00	-33.83	peak	
5		568.9643	-60.21	3.00	-57.21	-25.00	-32.21	peak	
6	*	996.7020	-62.14	7.38	-54.76	-25.00	-29.76	peak	

REMARKS:

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

Test Mode	LTE Band 7	Test Date	2026/1/12
Test Channel	CH21100	Polarization	Horizontal
Temp	22°C	Hum.	53%

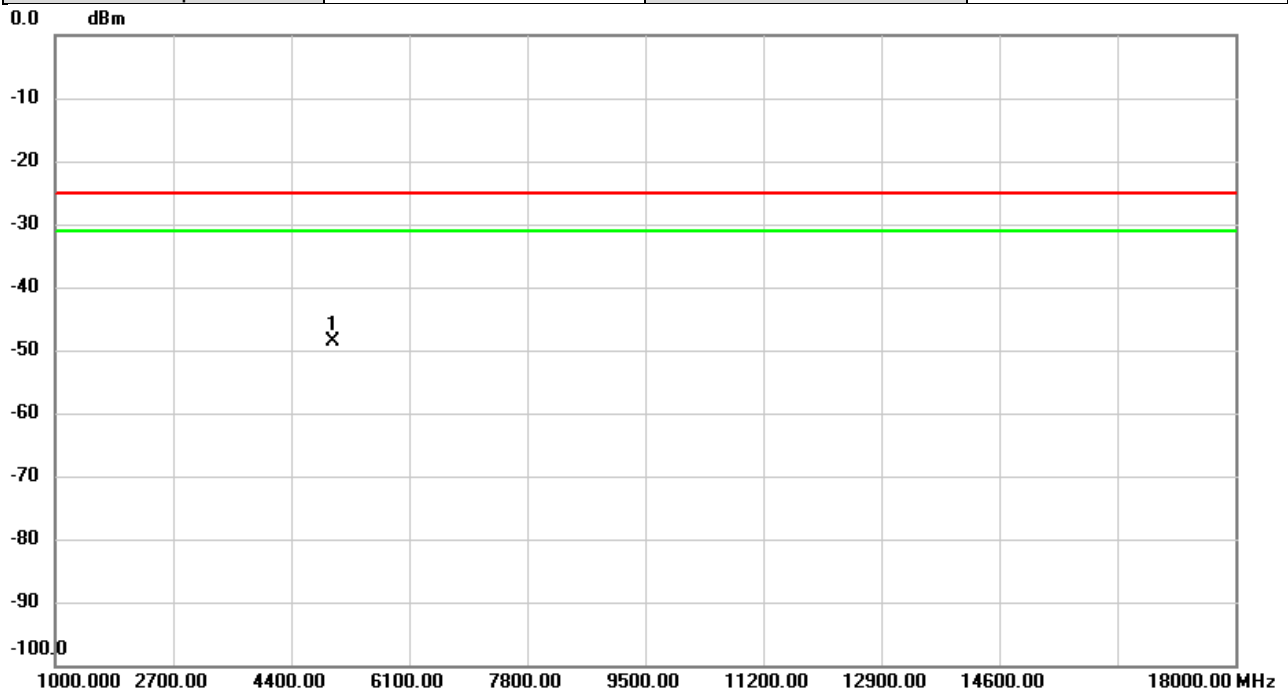


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		30.0000	-61.09	3.01	-58.08	-25.00	-33.08	peak	
2		391.7776	-57.64	-2.51	-60.15	-25.00	-35.15	peak	
3		427.1503	-56.32	-2.18	-58.50	-25.00	-33.50	peak	
4		712.0716	-63.41	2.81	-60.60	-25.00	-35.60	peak	
5		891.0043	-63.78	4.74	-59.04	-25.00	-34.04	peak	
6	*	996.4433	-63.87	6.14	-57.73	-25.00	-32.73	peak	

REMARKS:

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

Test Mode	LTE Band 7	Test Date	2026/1/9
Test Channel	CH20850	Polarization	Vertical
Temp	23°C	Hum.	54%

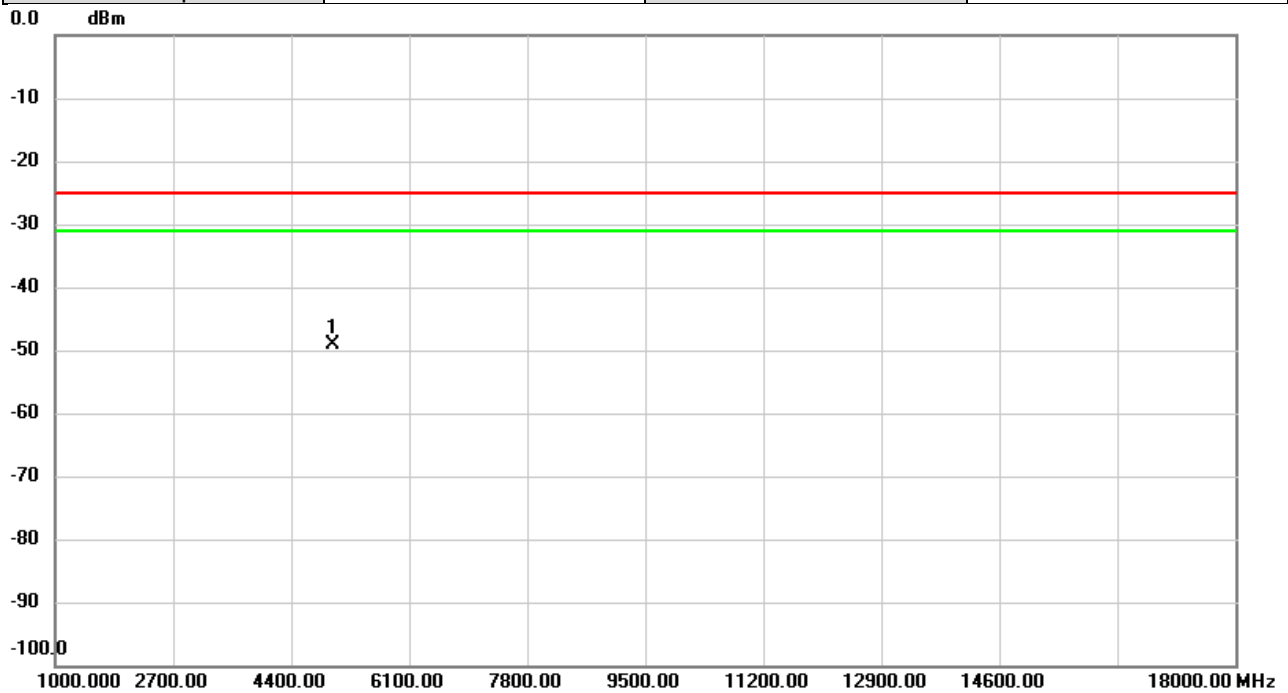


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5000.000	-62.28	13.55	-48.73	-25.00	-23.73	peak	

REMARKS:

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

Test Mode	LTE Band 7	Test Date	2026/1/9
Test Channel	CH20850	Polarization	Horizontal
Temp	23°C	Hum.	54%

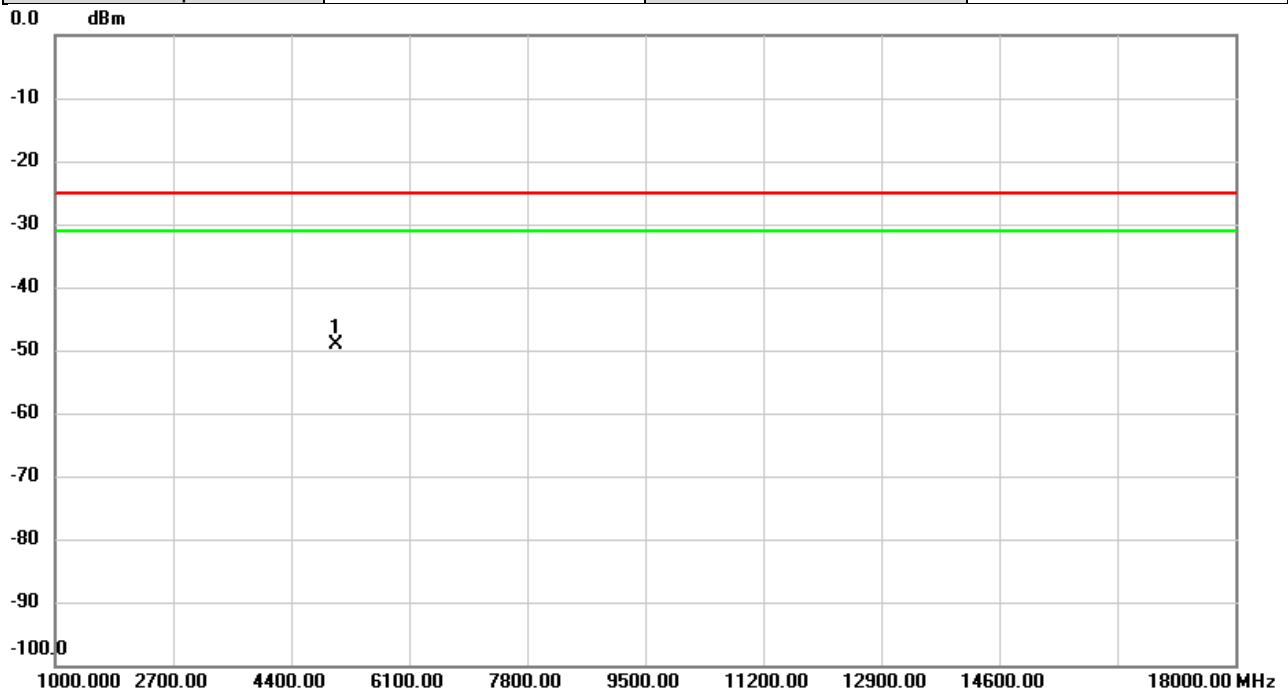


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5000.000	-62.35	13.28	-49.07	-25.00	-24.07	peak	

REMARKS:

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

Test Mode	LTE Band 7	Test Date	2026/1/9
Test Channel	CH21100	Polarization	Vertical
Temp	23°C	Hum.	54%

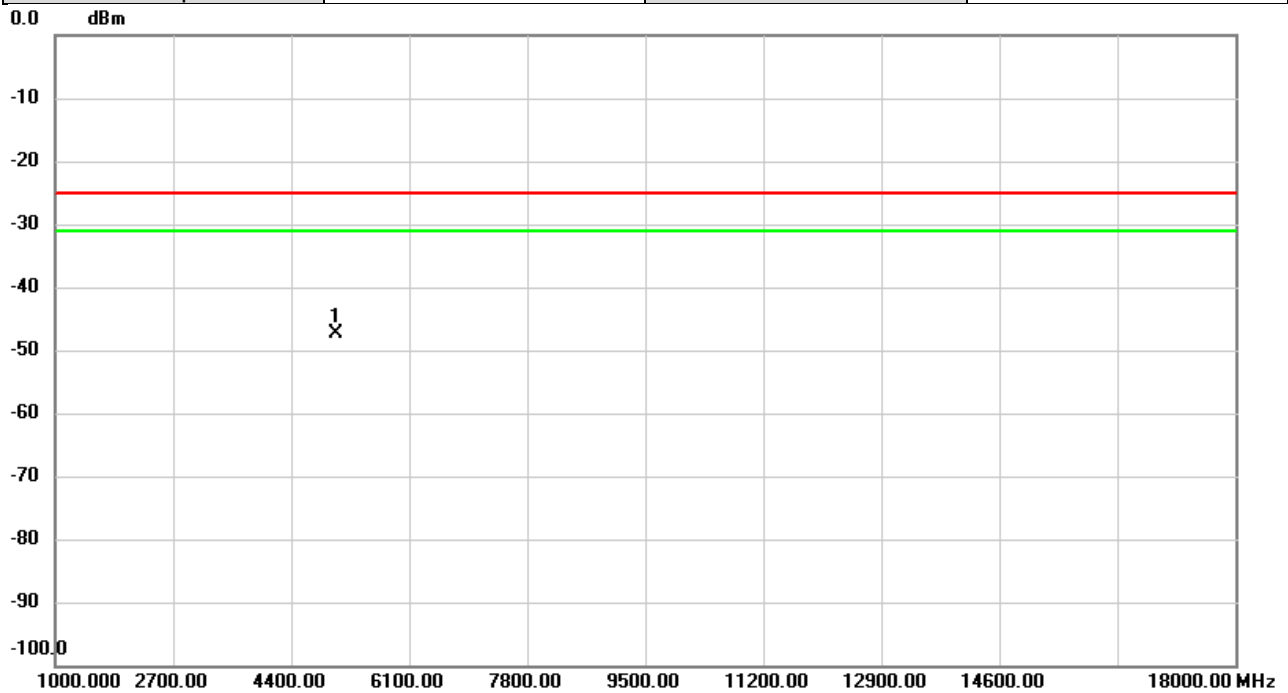


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5050.000	-63.35	14.21	-49.14	-25.00	-24.14	peak	

REMARKS:

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

Test Mode	LTE Band 7	Test Date	2026/1/9
Test Channel	CH21100	Polarization	Horizontal
Temp	23°C	Hum.	54%

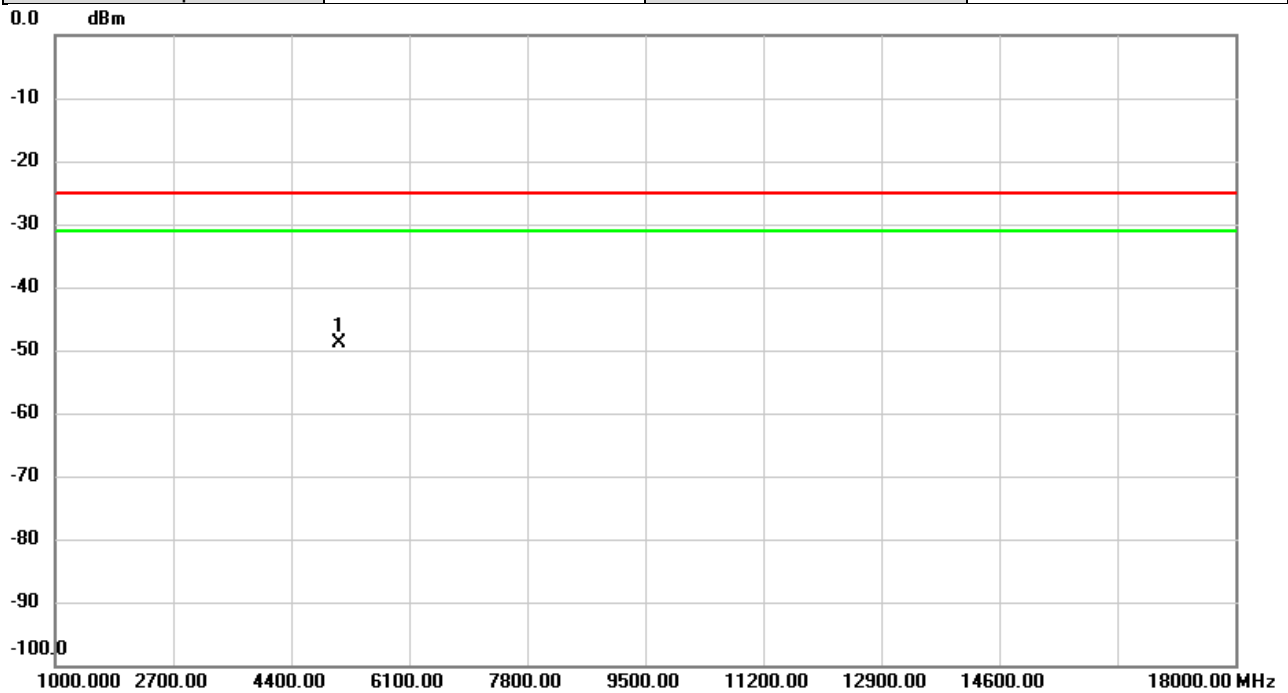


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5050.000	-61.40	14.06	-47.34	-25.00	-22.34	peak	

REMARKS:

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

Test Mode	LTE Band 7	Test Date	2026/1/9
Test Channel	CH21350	Polarization	Vertical
Temp	23°C	Hum.	54%

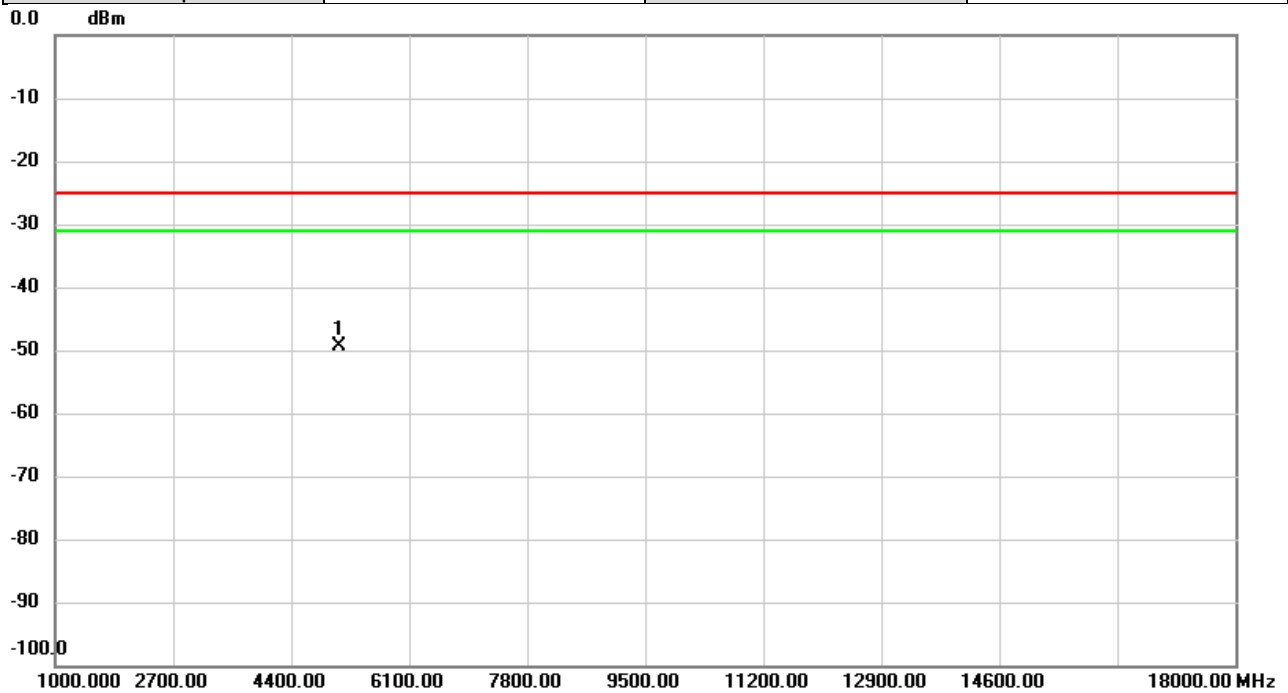


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5100.000	-62.97	13.99	-48.98	-25.00	-23.98	peak	

REMARKS:

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

Test Mode	LTE Band 7	Test Date	2026/1/9
Test Channel	CH21350	Polarization	Horizontal
Temp	23°C	Hum.	54%

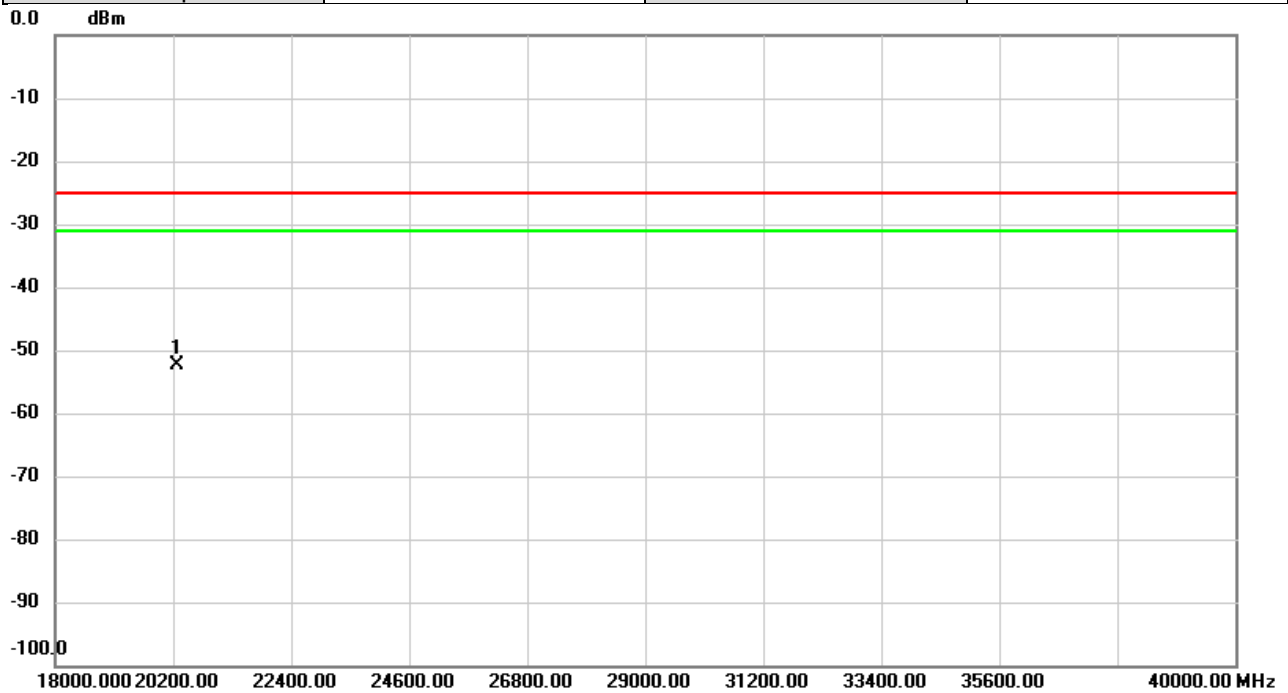


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5100.000	-63.25	13.78	-49.47	-25.00	-24.47	peak	

REMARKS:

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

Test Mode	LTE Band 7	Test Date	2026/1/5
Test Channel	CH21100	Polarization	Vertical
Temp	23°C	Hum.	62%

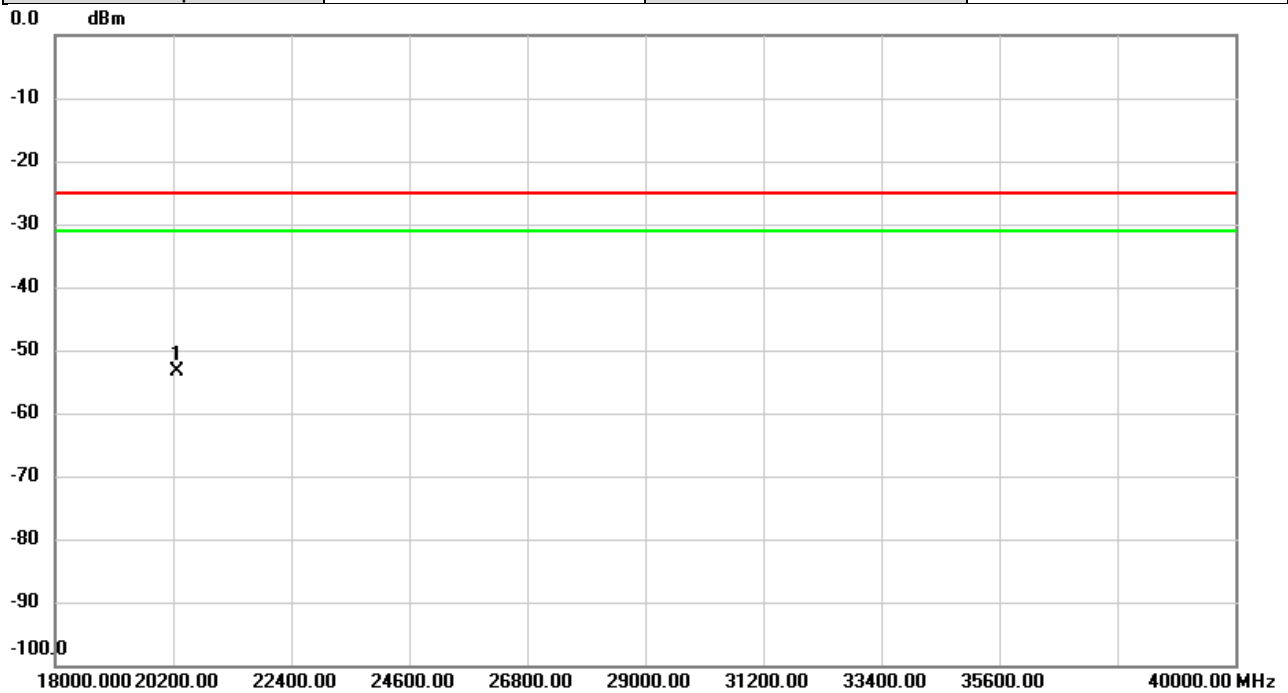


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	20280.00	-53.98	1.68	-52.30	-25.00	-27.30	peak	

REMARKS:

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

Test Mode	LTE Band 7	Test Date	2026/1/5
Test Channel	CH21100	Polarization	Horizontal
Temp	23°C	Hum.	62%

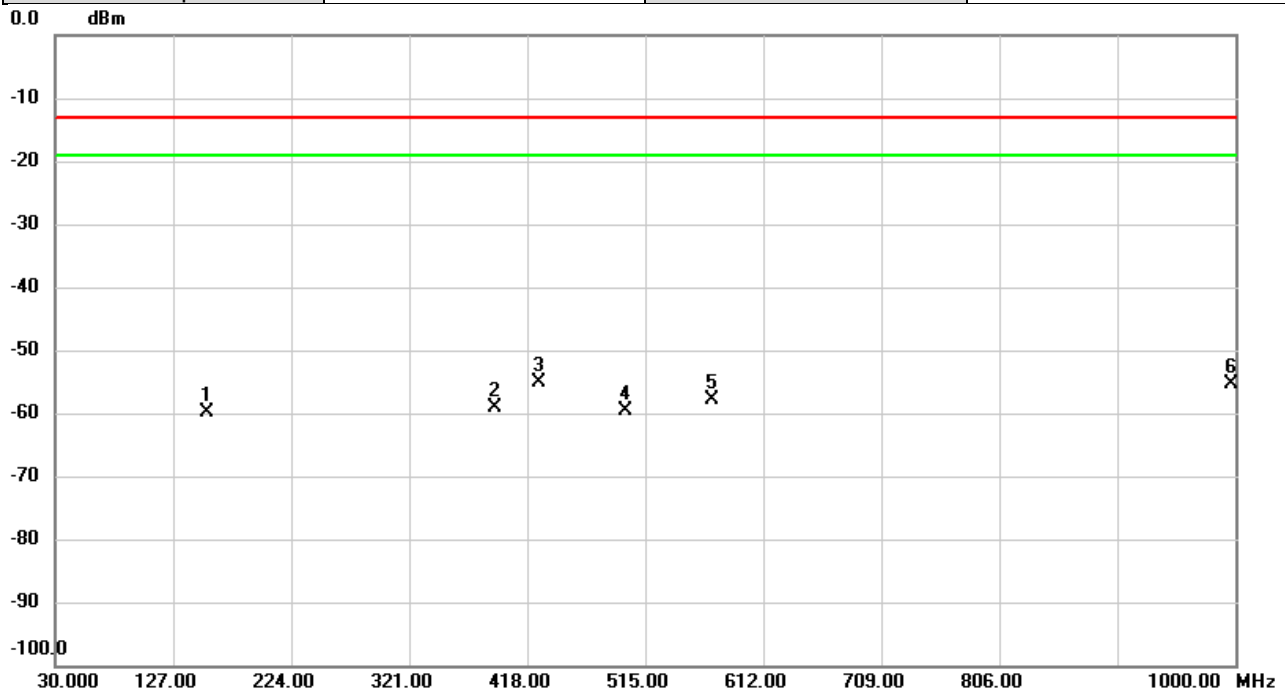


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	20280.00	-54.00	0.64	-53.36	-25.00	-28.36	peak	

REMARKS:

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

Test Mode	LTE Band 12	Test Date	2026/1/12
Test Channel	CH23095	Polarization	Vertical
Temp	22°C	Hum.	53%

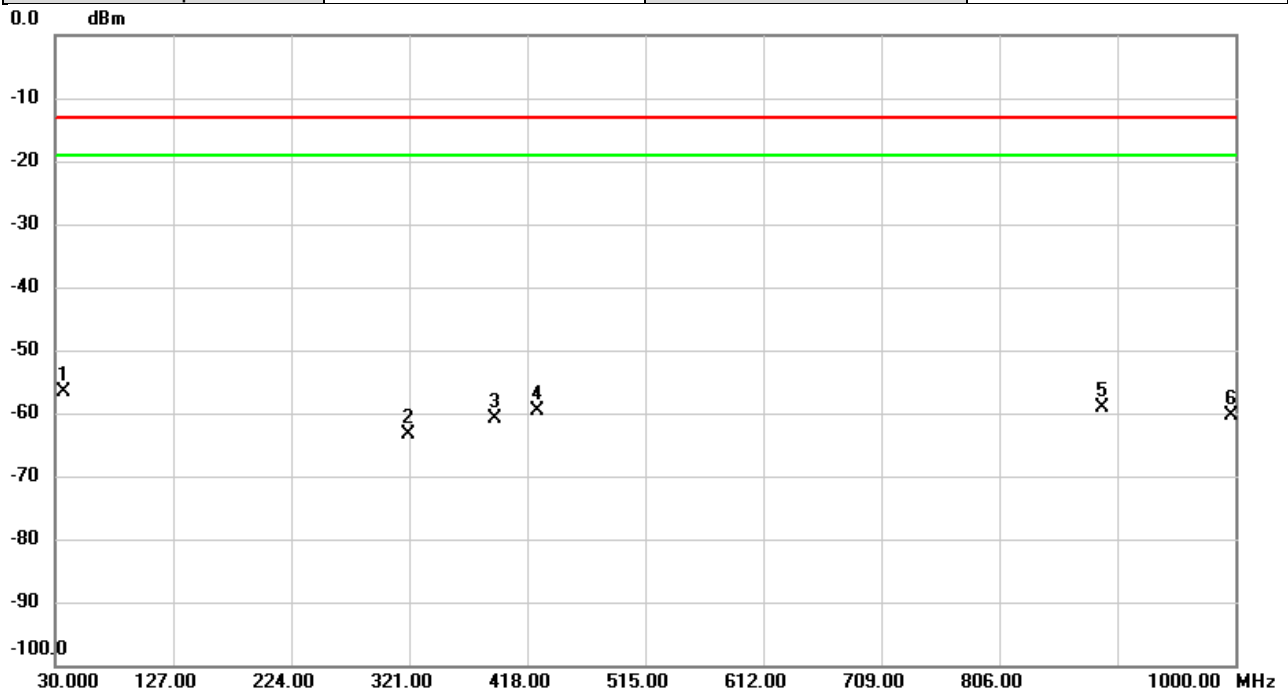


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		154.5480	-57.47	-2.46	-59.93	-13.00	-46.93	peak	
2		391.6160	-56.82	-2.41	-59.23	-13.00	-46.23	peak	
3	*	427.1827	-53.43	-1.76	-55.19	-13.00	-42.19	peak	
4		498.5745	-59.57	0.03	-59.54	-13.00	-46.54	peak	
5		570.0313	-60.96	3.01	-57.95	-13.00	-44.95	peak	
6		996.8313	-62.85	7.38	-55.47	-13.00	-42.47	peak	

REMARKS:

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

Test Mode	LTE Band 12	Test Date	2026/1/12
Test Channel	CH23095	Polarization	Horizontal
Temp	22°C	Hum.	53%

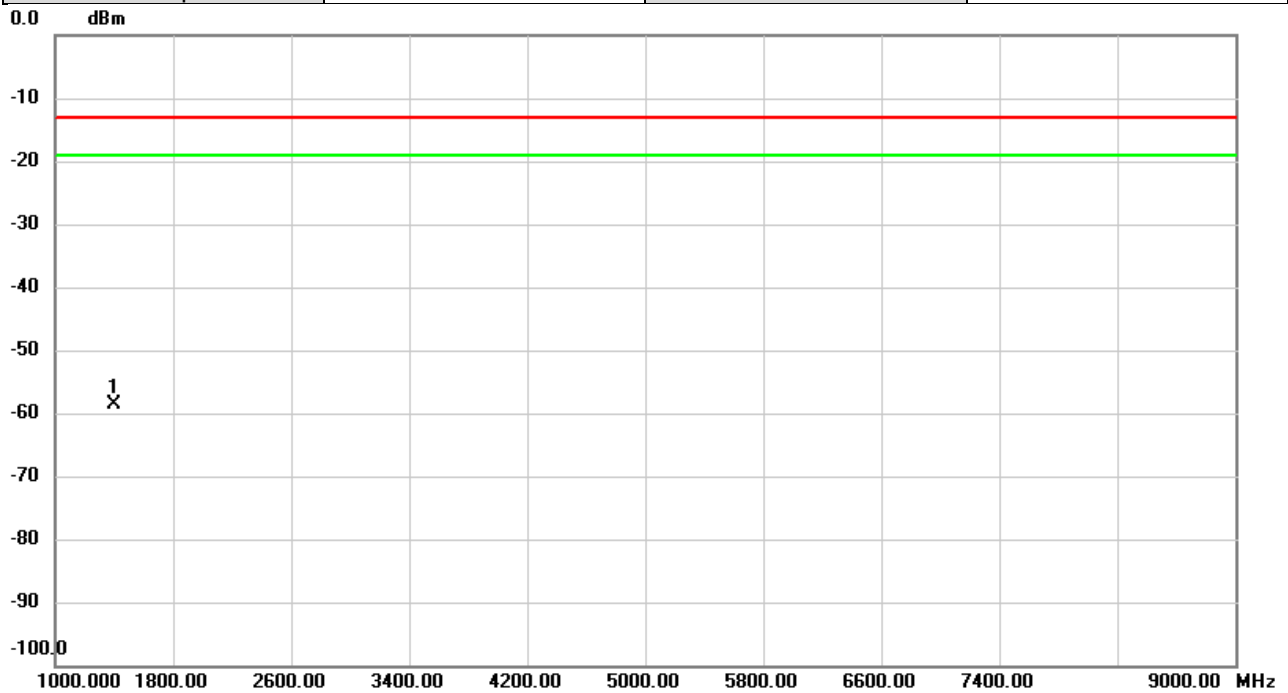


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	37.1456	-58.89	2.19	-56.70	-13.00	-43.70	peak	
2		320.5150	-58.69	-4.70	-63.39	-13.00	-50.39	peak	
3		391.7776	-58.39	-2.51	-60.90	-13.00	-47.90	peak	
4		426.9886	-57.40	-2.18	-59.58	-13.00	-46.58	peak	
5		891.0043	-63.78	4.74	-59.04	-13.00	-46.04	peak	
6		997.1544	-66.49	6.15	-60.34	-13.00	-47.34	peak	

REMARKS:

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

Test Mode	LTE Band 12	Test Date	2026/1/9
Test Channel	CH23060	Polarization	Vertical
Temp	23°C	Hum.	54%

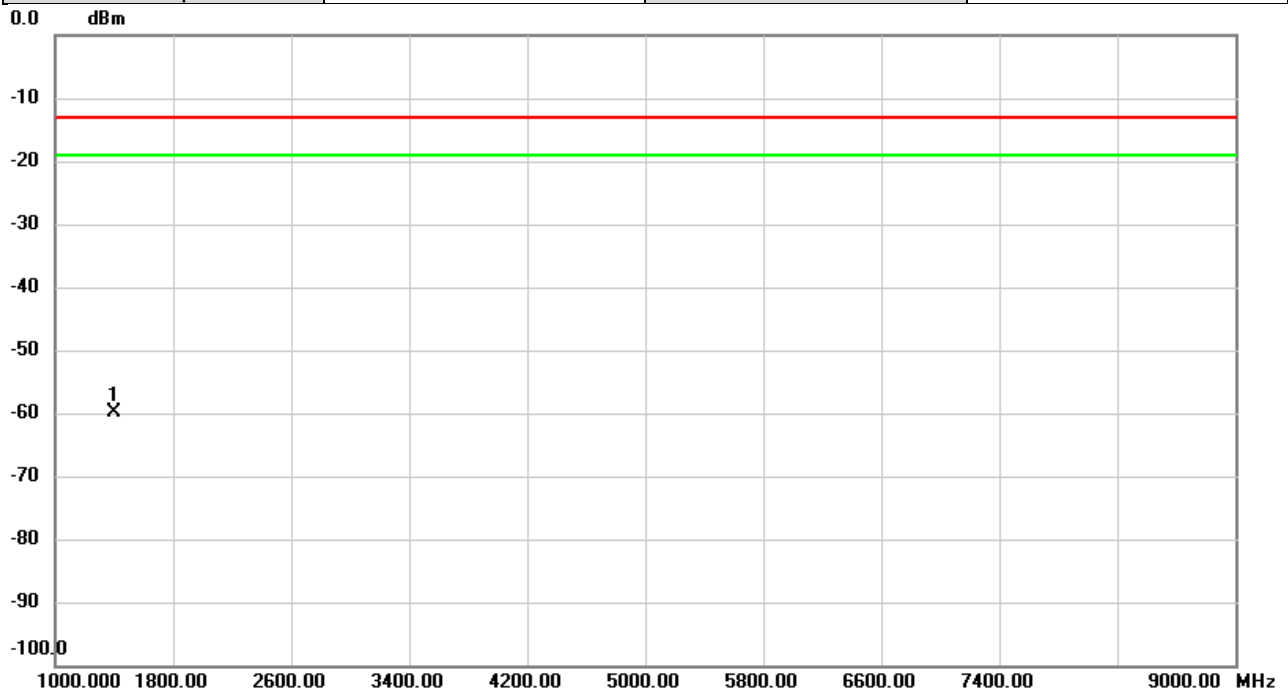


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1400.000	-63.50	4.94	-58.56	-13.00	-45.56	peak	

REMARKS:

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

Test Mode	LTE Band 12	Test Date	2026/1/9
Test Channel	CH23060	Polarization	Horizontal
Temp	23°C	Hum.	54%

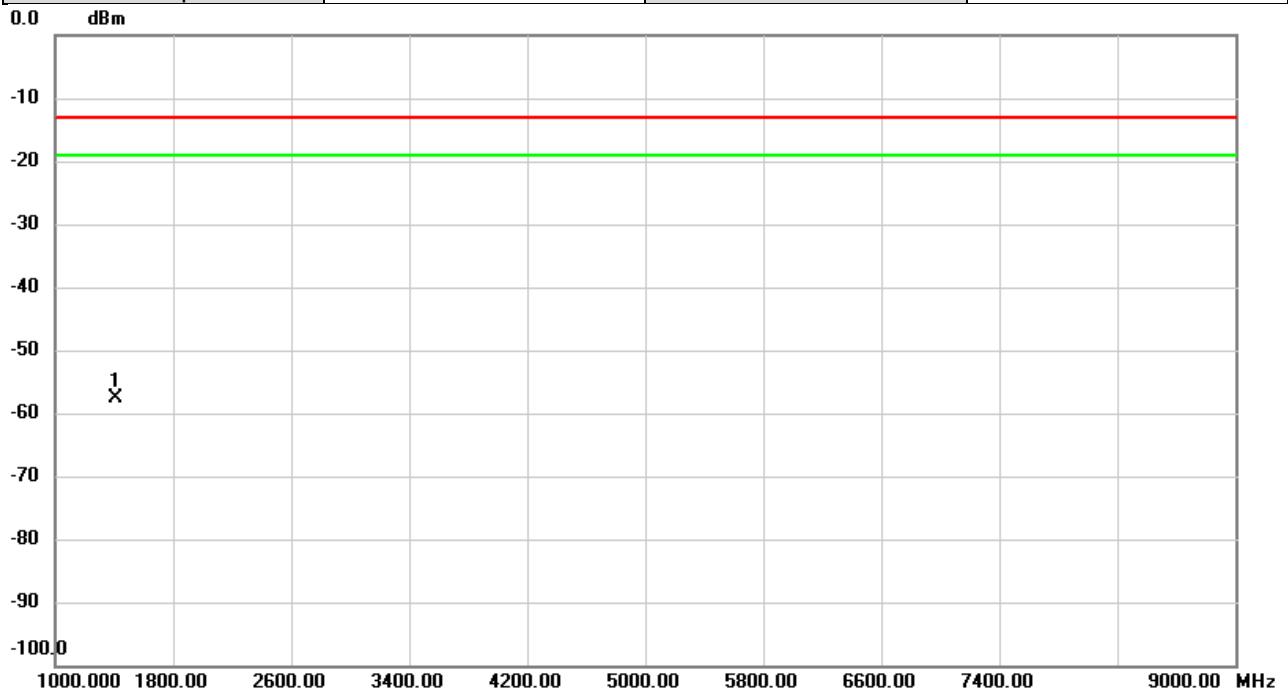


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1400.000	-64.36	4.50	-59.86	-13.00	-46.86	peak	

REMARKS:

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

Test Mode	LTE Band 12	Test Date	2026/1/9
Test Channel	CH23095	Polarization	Vertical
Temp	23°C	Hum.	54%

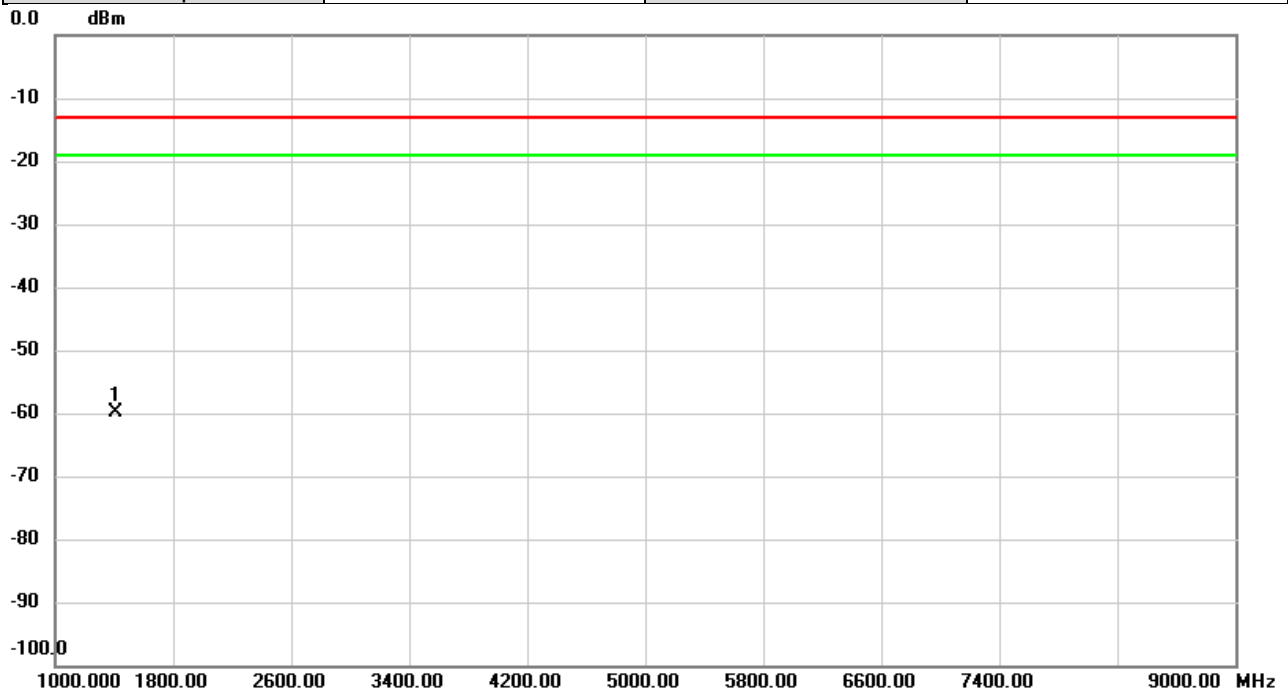


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1407.000	-62.52	4.91	-57.61	-13.00	-44.61	peak	

REMARKS:

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

Test Mode	LTE Band 12	Test Date	2026/1/9
Test Channel	CH23095	Polarization	Horizontal
Temp	23°C	Hum.	54%

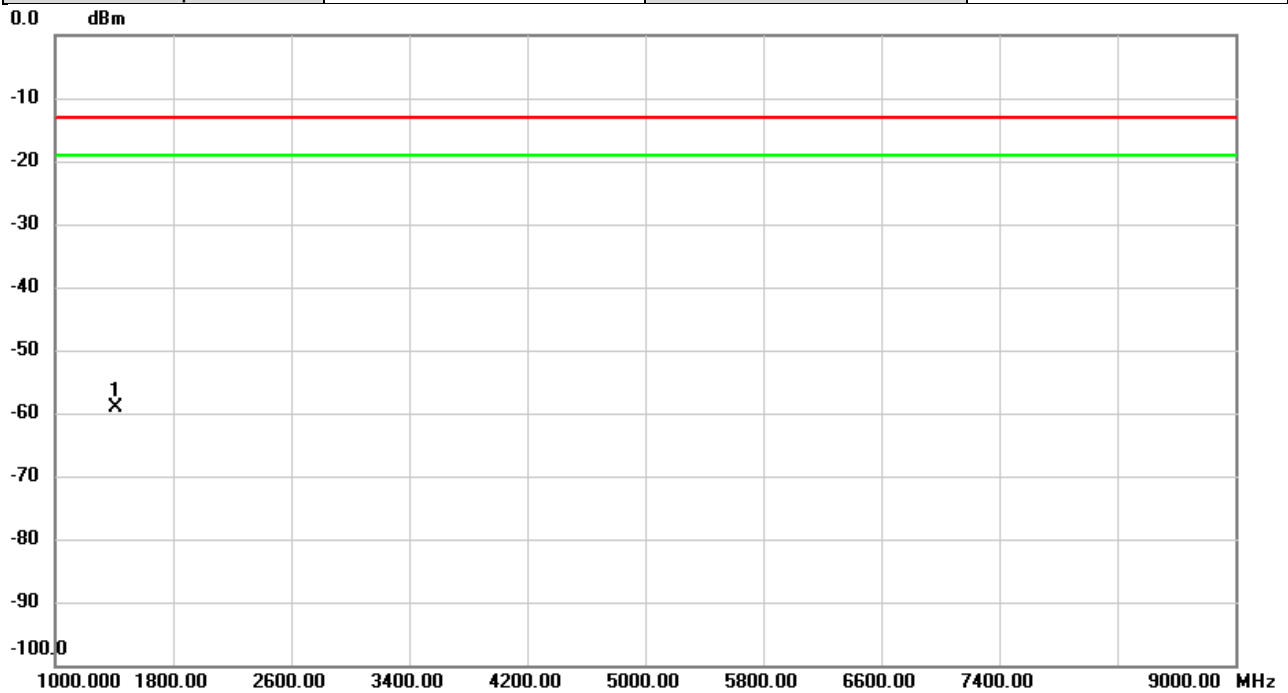


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1407.000	-64.42	4.47	-59.95	-13.00	-46.95	peak	

REMARKS:

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

Test Mode	LTE Band 12	Test Date	2026/1/9
Test Channel	CH23130	Polarization	Vertical
Temp	23°C	Hum.	54%

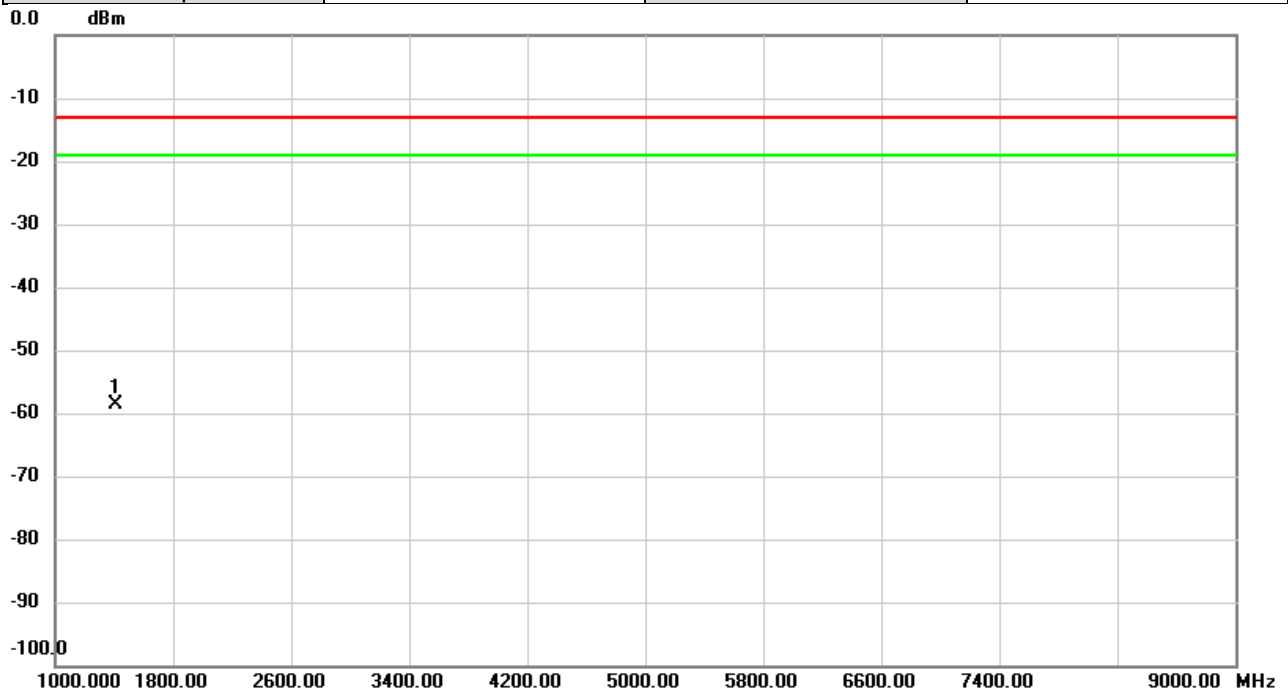


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1414.000	-64.08	4.88	-59.20	-13.00	-46.20	peak	

REMARKS:

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

Test Mode	LTE Band 12	Test Date	2026/1/9
Test Channel	CH23130	Polarization	Horizontal
Temp	23°C	Hum.	54%

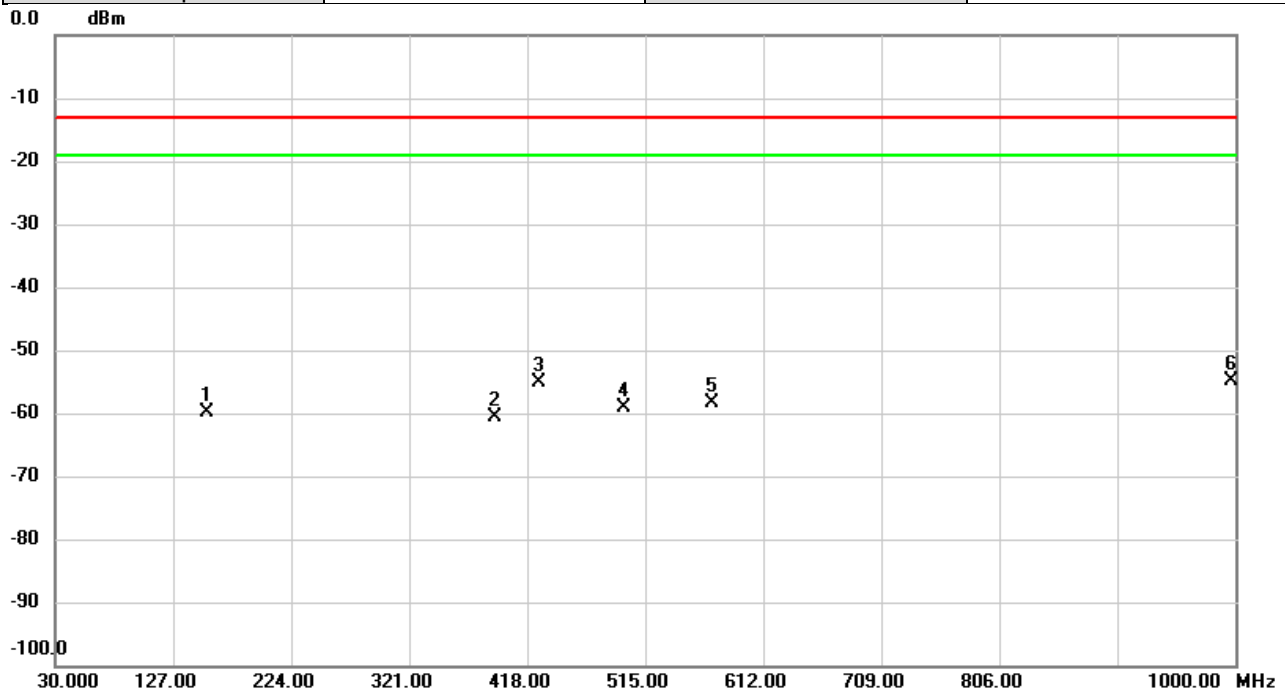


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1414.000	-63.04	4.45	-58.59	-13.00	-45.59	peak	

REMARKS:

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

Test Mode	LTE Band 13	Test Date	2026/1/12
Test Channel	CH23230	Polarization	Vertical
Temp	22°C	Hum.	53%

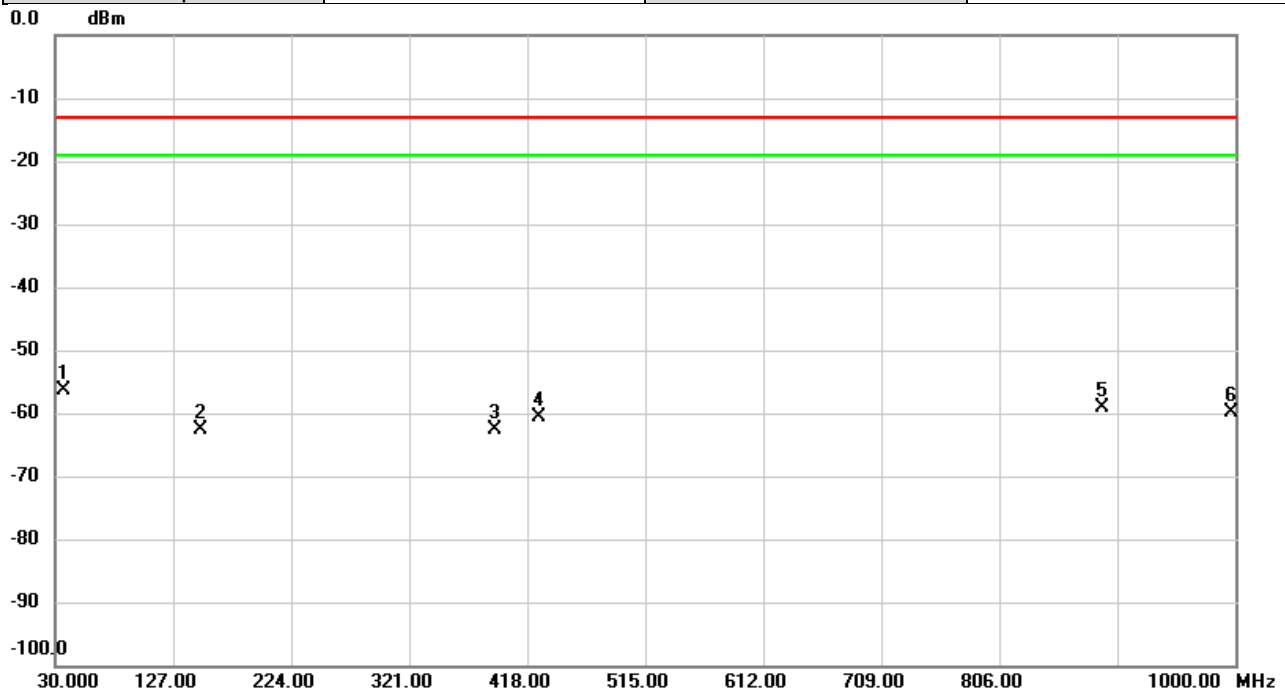


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		154.4832	-57.36	-2.47	-59.83	-13.00	-46.83	peak	
2		391.4866	-58.33	-2.41	-60.74	-13.00	-47.74	peak	
3		427.6353	-53.45	-1.75	-55.20	-13.00	-42.20	peak	
4		498.1543	-59.19	0.02	-59.17	-13.00	-46.17	peak	
5		569.6433	-61.44	3.00	-58.44	-13.00	-45.44	peak	
6	*	996.5727	-62.30	7.37	-54.93	-13.00	-41.93	peak	

REMARKS:

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

Test Mode	LTE Band 13	Test Date	2026/1/12
Test Channel	CH23230	Polarization	Horizontal
Temp	22°C	Hum.	53%

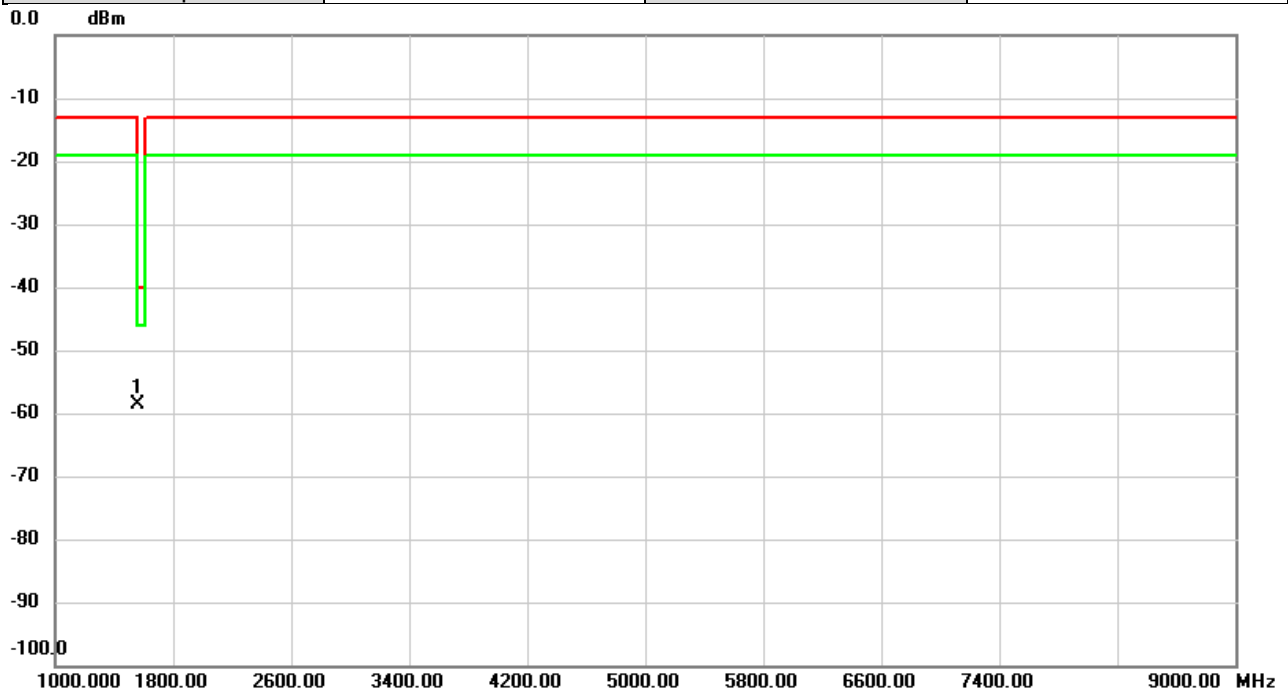


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	37.2103	-58.53	2.19	-56.34	-13.00	-43.34	peak	
2		149.9890	-55.98	-6.68	-62.66	-13.00	-49.66	peak	
3		391.8100	-60.14	-2.51	-62.65	-13.00	-49.65	peak	
4		427.2150	-58.56	-2.18	-60.74	-13.00	-47.74	peak	
5		890.9720	-63.97	4.73	-59.24	-13.00	-46.24	peak	
6		996.8960	-66.12	6.14	-59.98	-13.00	-46.98	peak	

REMARKS:

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

Test Mode	LTE Band 13	Test Date	2026/1/9
Test Channel	CH23230	Polarization	Vertical
Temp	23°C	Hum.	54%

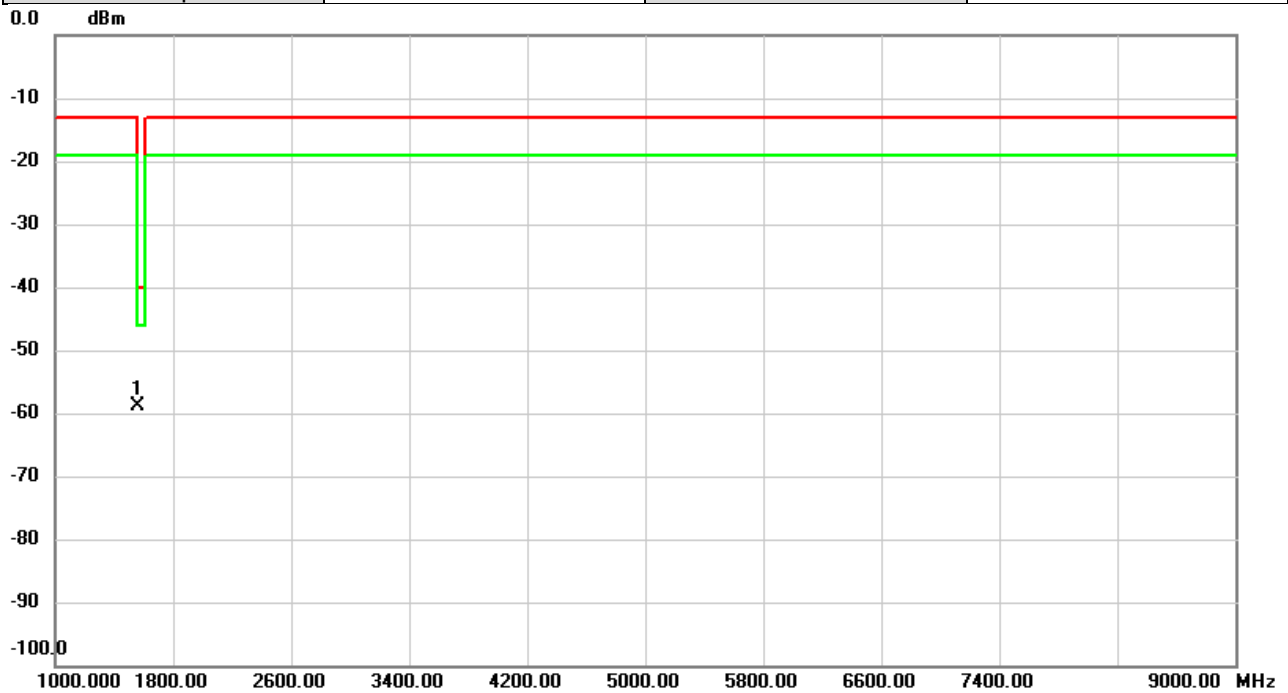


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1556.000	-63.11	4.58	-58.53	-13.00	-45.53	peak	

REMARKS:

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

Test Mode	LTE Band 13	Test Date	2026/1/9
Test Channel	CH23230	Polarization	Horizontal
Temp	23°C	Hum.	54%

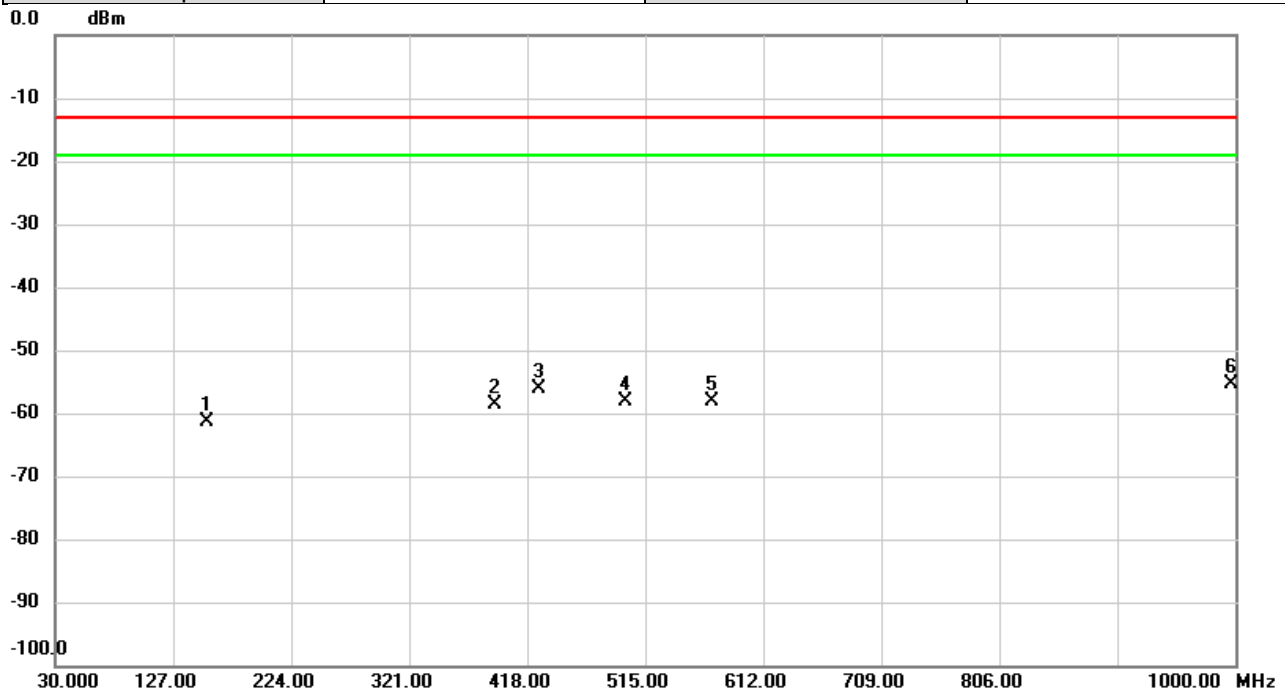


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1556.000	-63.26	4.41	-58.85	-13.00	-45.85	peak	

REMARKS:

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

Test Mode	LTE Band 17	Test Date	2026/1/12
Test Channel	CH23790	Polarization	Vertical
Temp	22°C	Hum.	53%

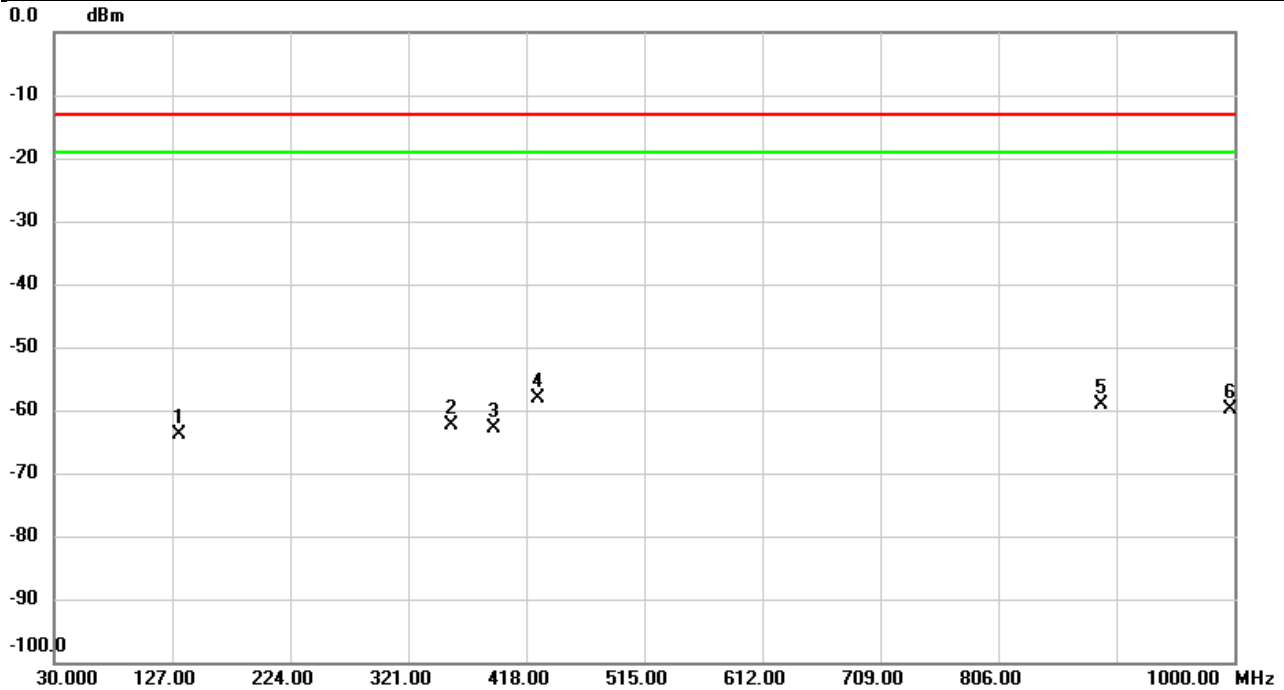


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		155.2270	-58.88	-2.41	-61.29	-13.00	-48.29	peak	
2		391.6160	-56.10	-2.41	-58.51	-13.00	-45.51	peak	
3		427.2473	-54.26	-1.75	-56.01	-13.00	-43.01	peak	
4		498.4453	-58.15	0.03	-58.12	-13.00	-45.12	peak	
5		569.5140	-61.08	3.00	-58.08	-13.00	-45.08	peak	
6	*	997.0900	-62.64	7.38	-55.26	-13.00	-42.26	peak	

REMARKS:

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

Test Mode	LTE Band 17	Test Date	2026/1/12
Test Channel	CH23790	Polarization	Horizontal
Temp	22°C	Hum.	53%

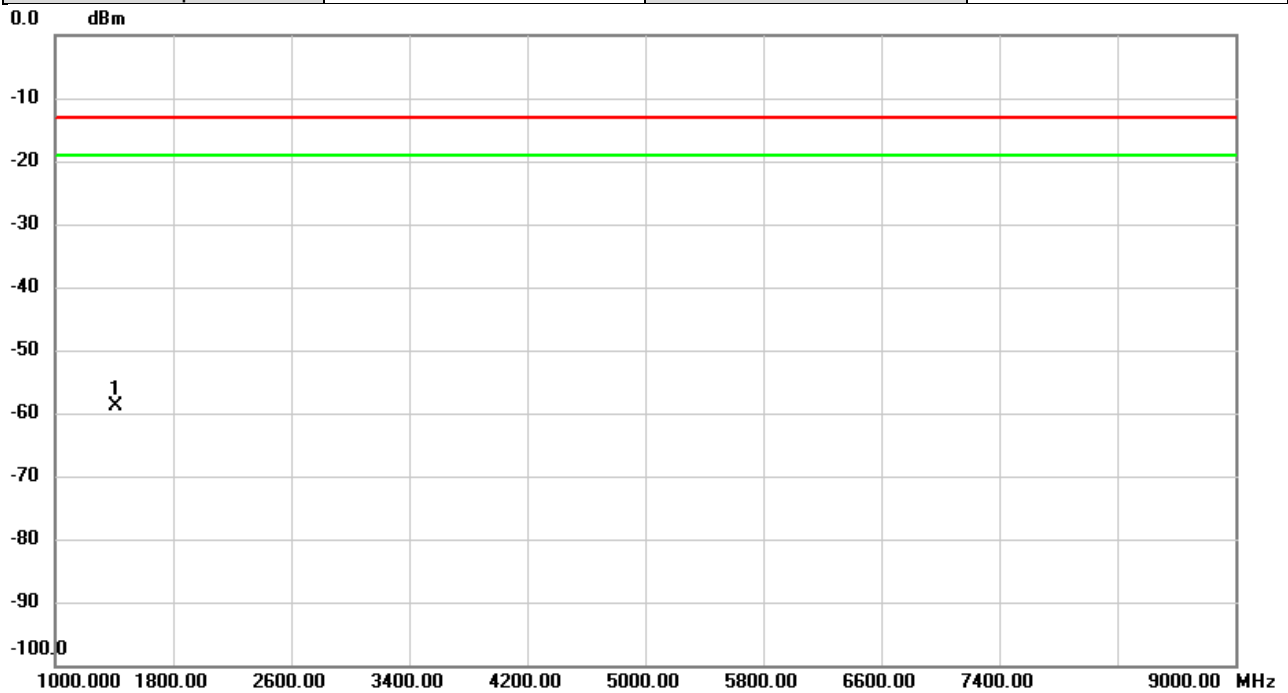


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		133.2080	-57.65	-6.28	-63.93	-13.00	-50.93	peak	
2		356.0815	-59.80	-2.54	-62.34	-13.00	-49.34	peak	
3		392.1010	-60.46	-2.51	-62.97	-13.00	-49.97	peak	
4	*	427.4736	-55.94	-2.18	-58.12	-13.00	-45.12	peak	
5		890.9720	-63.80	4.73	-59.07	-13.00	-46.07	peak	
6		996.8636	-65.99	6.14	-59.85	-13.00	-46.85	peak	

REMARKS:

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

Test Mode	LTE Band 17	Test Date	2026/1/9
Test Channel	CH23780	Polarization	Vertical
Temp	23°C	Hum.	54%

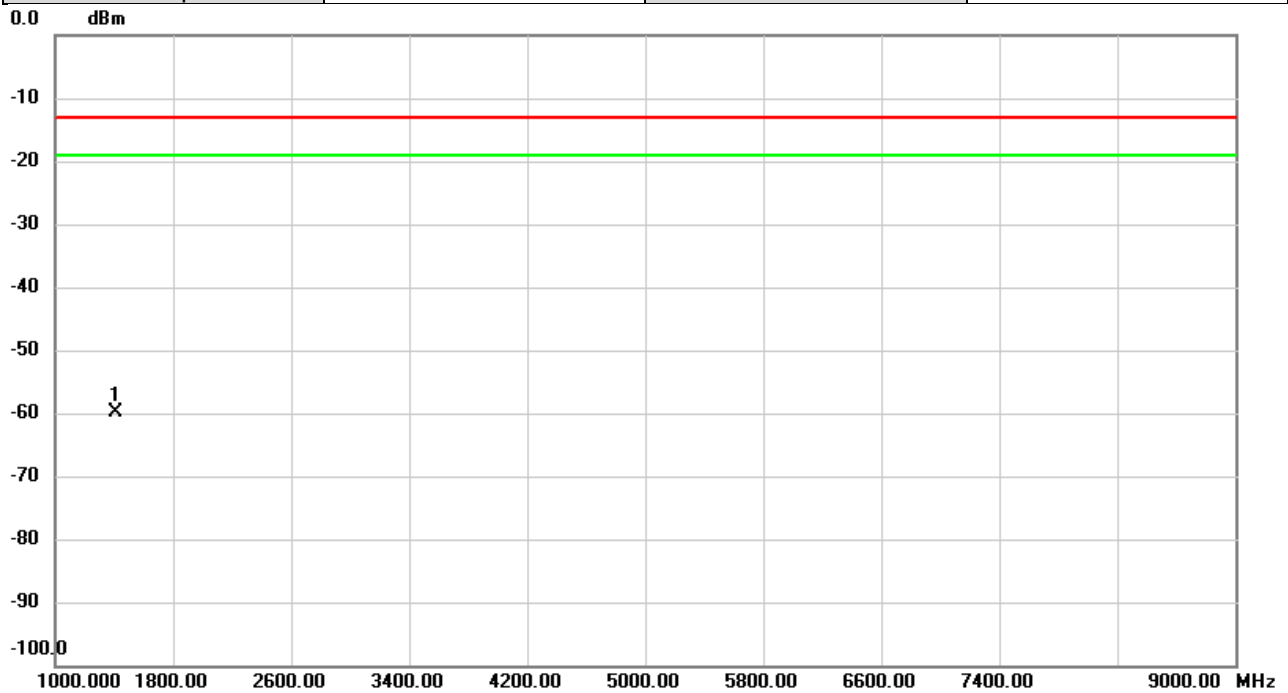


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1410.000	-63.71	4.90	-58.81	-13.00	-45.81	peak	

REMARKS:

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

Test Mode	LTE Band 17	Test Date	2026/1/9
Test Channel	CH23780	Polarization	Horizontal
Temp	23°C	Hum.	54%

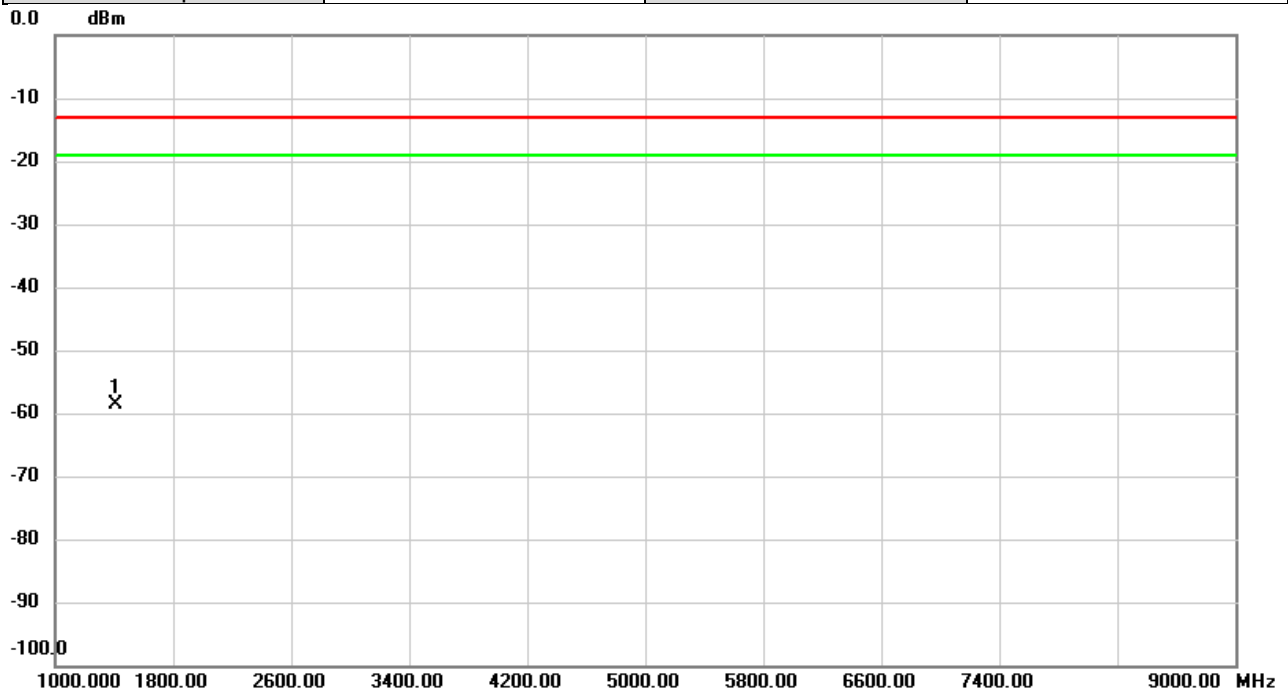


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1410.000	-64.37	4.46	-59.91	-13.00	-46.91	peak	

REMARKS:

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

Test Mode	LTE Band 17	Test Date	2026/1/9
Test Channel	CH23790	Polarization	Vertical
Temp	23°C	Hum.	54%

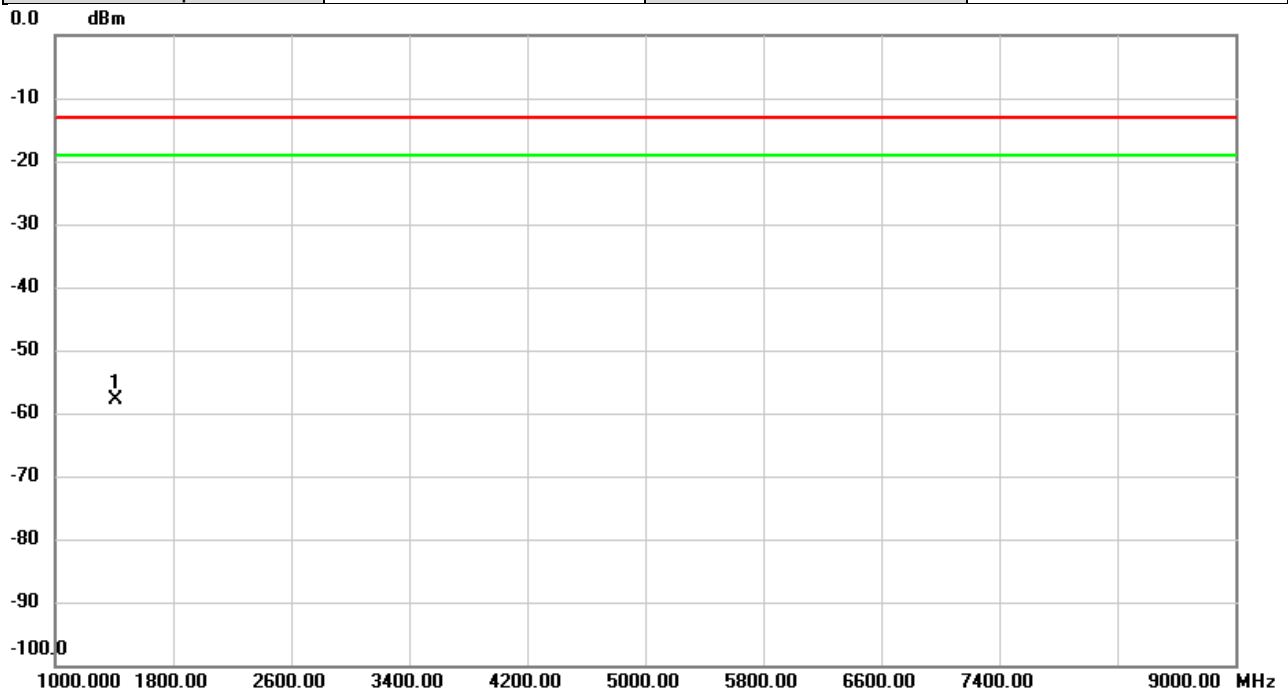


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1412.000	-63.40	4.89	-58.51	-13.00	-45.51	peak	

REMARKS:

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

Test Mode	LTE Band 17	Test Date	2026/1/9
Test Channel	CH23790	Polarization	Horizontal
Temp	23°C	Hum.	54%

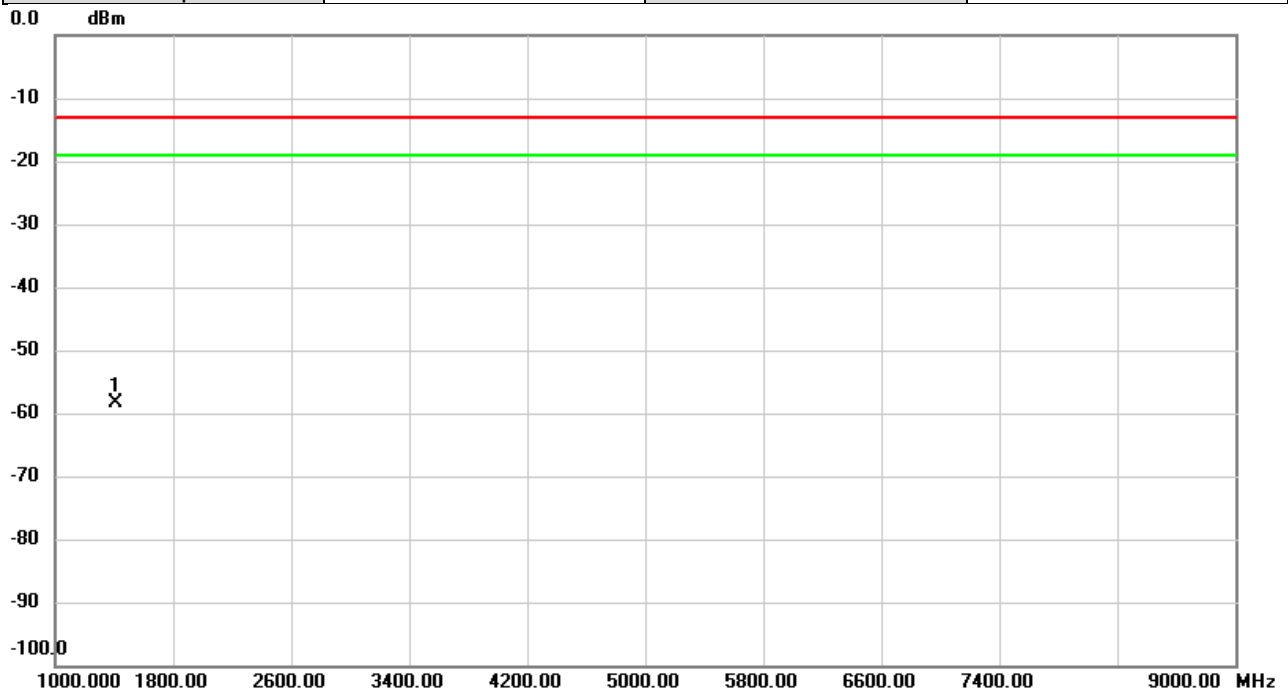


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1412.000	-62.43	4.45	-57.98	-13.00	-44.98	peak	

REMARKS:

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

Test Mode	LTE Band 17	Test Date	2026/1/9
Test Channel	CH23800	Polarization	Vertical
Temp	23°C	Hum.	54%

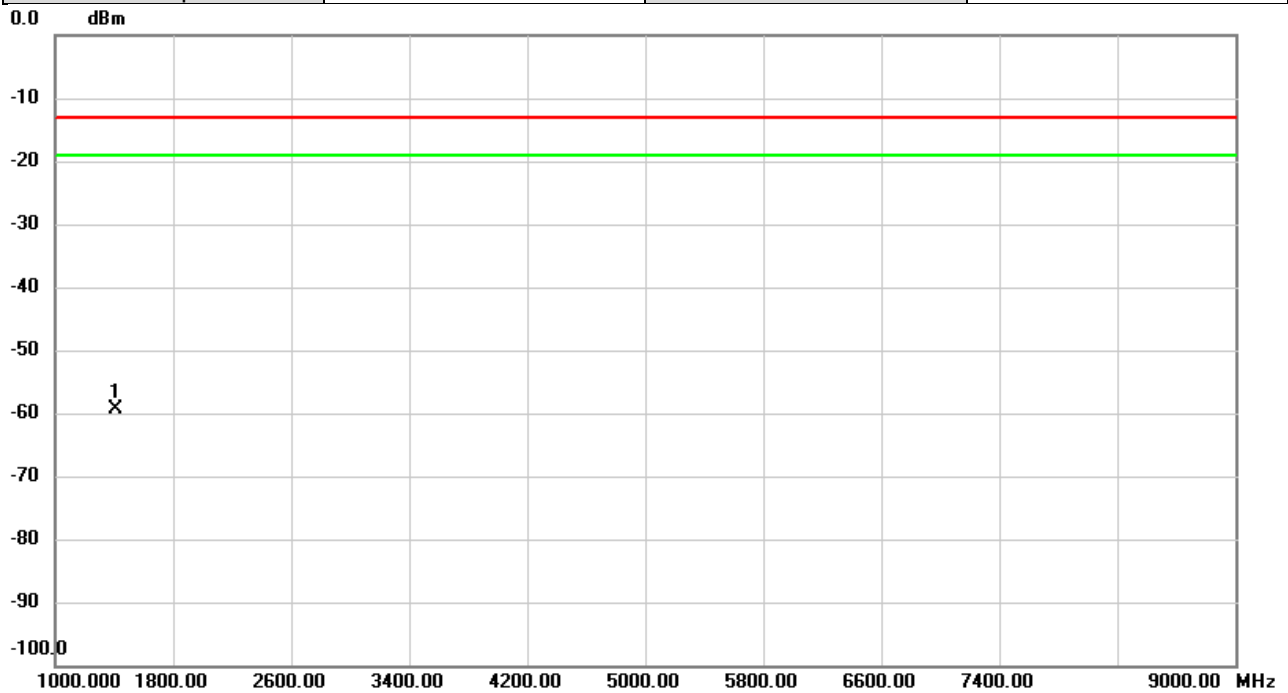


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1414.000	-63.25	4.88	-58.37	-13.00	-45.37	peak	

REMARKS:

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

Test Mode	LTE Band 17	Test Date	2026/1/9
Test Channel	CH23800	Polarization	Horizontal
Temp	23°C	Hum.	54%

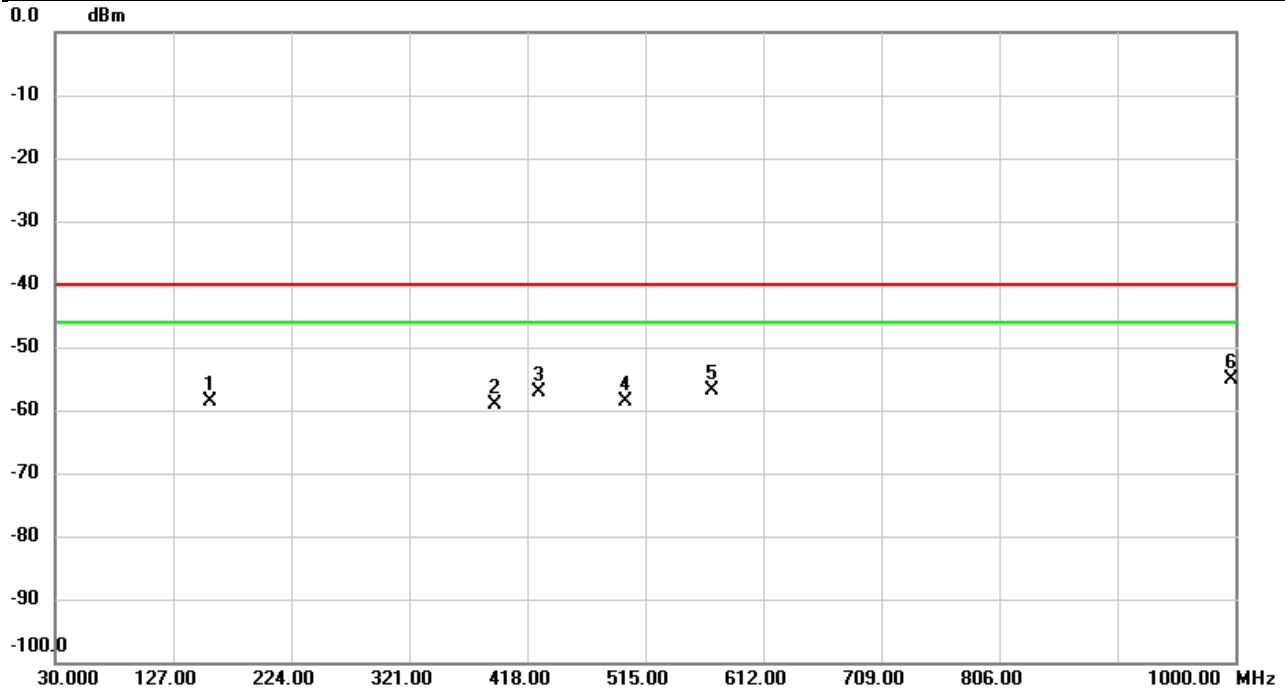


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1414.000	-63.92	4.45	-59.47	-13.00	-46.47	peak	

REMARKS:

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

Test Mode	LTE Band 30	Test Date	2026/1/12
Test Channel	CH27710	Polarization	Vertical
Temp	22°C	Hum.	53%

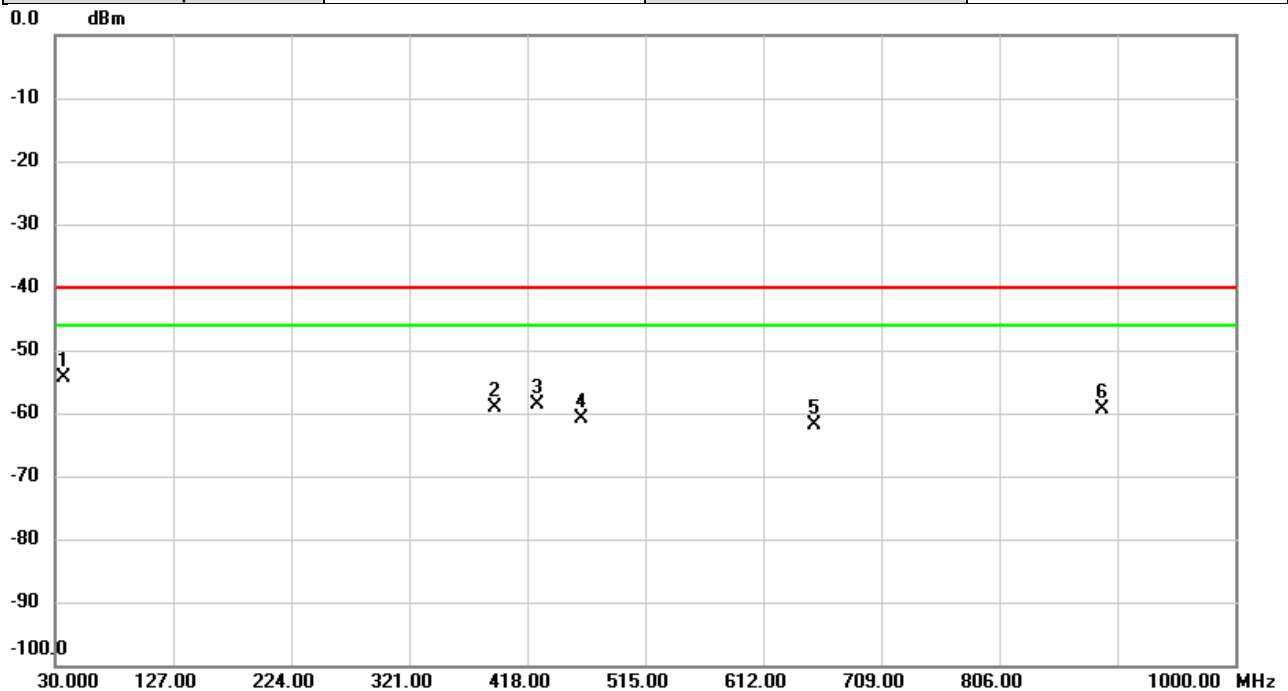


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		157.3610	-56.45	-2.24	-58.69	-40.00	-18.69	peak	
2		391.7130	-56.63	-2.41	-59.04	-40.00	-19.04	peak	
3		427.0857	-55.48	-1.76	-57.24	-40.00	-17.24	peak	
4		498.3483	-58.55	0.03	-58.52	-40.00	-18.52	peak	
5		569.7727	-59.86	3.00	-56.86	-40.00	-16.86	peak	
6	*	996.4433	-62.37	7.37	-55.00	-40.00	-15.00	peak	

REMARKS:

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

Test Mode	LTE Band 30	Test Date	2026/1/12
Test Channel	CH27710	Polarization	Horizontal
Temp	22°C	Hum.	53%

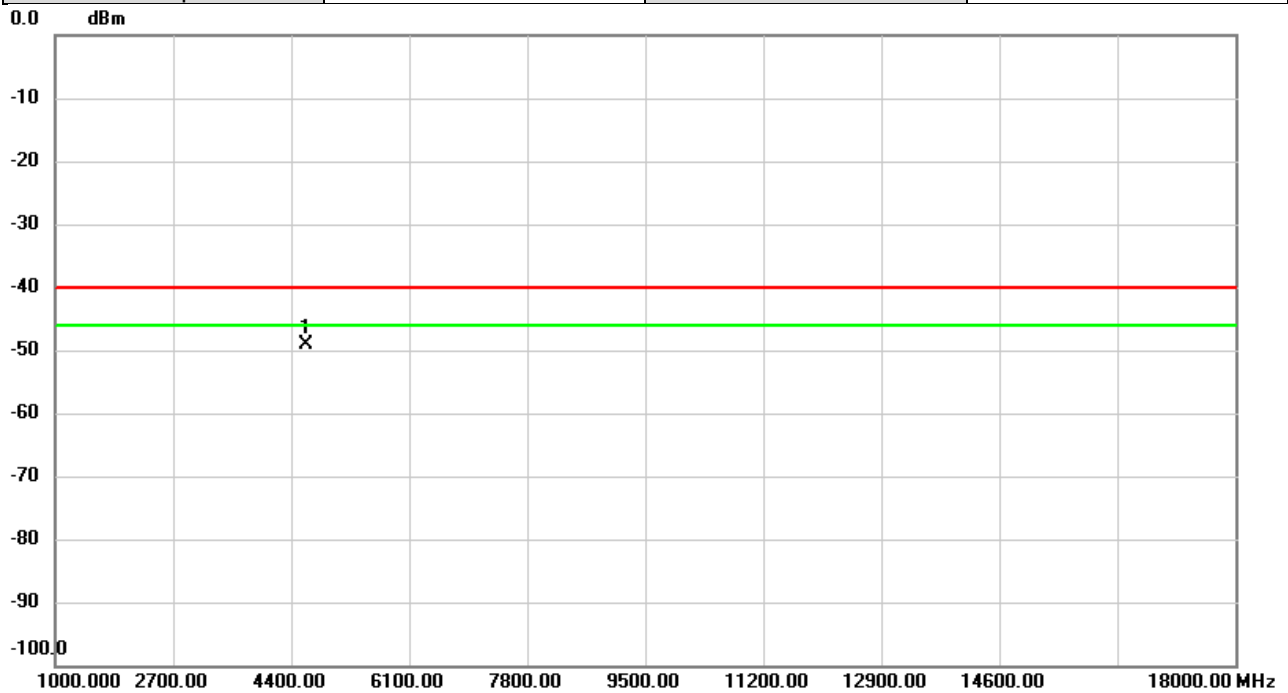


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	37.2103	-56.62	2.19	-54.43	-40.00	-14.43	peak	
2		391.3250	-56.64	-2.51	-59.15	-40.00	-19.15	peak	
3		427.0210	-56.35	-2.18	-58.53	-40.00	-18.53	peak	
4		462.8140	-59.07	-1.80	-60.87	-40.00	-20.87	peak	
5		654.0010	-62.67	0.86	-61.81	-40.00	-21.81	peak	
6		891.0043	-64.12	4.74	-59.38	-40.00	-19.38	peak	

REMARKS:

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

Test Mode	LTE Band 30	Test Date	2026/1/9
Test Channel	CH27710	Polarization	Vertical
Temp	23°C	Hum.	54%

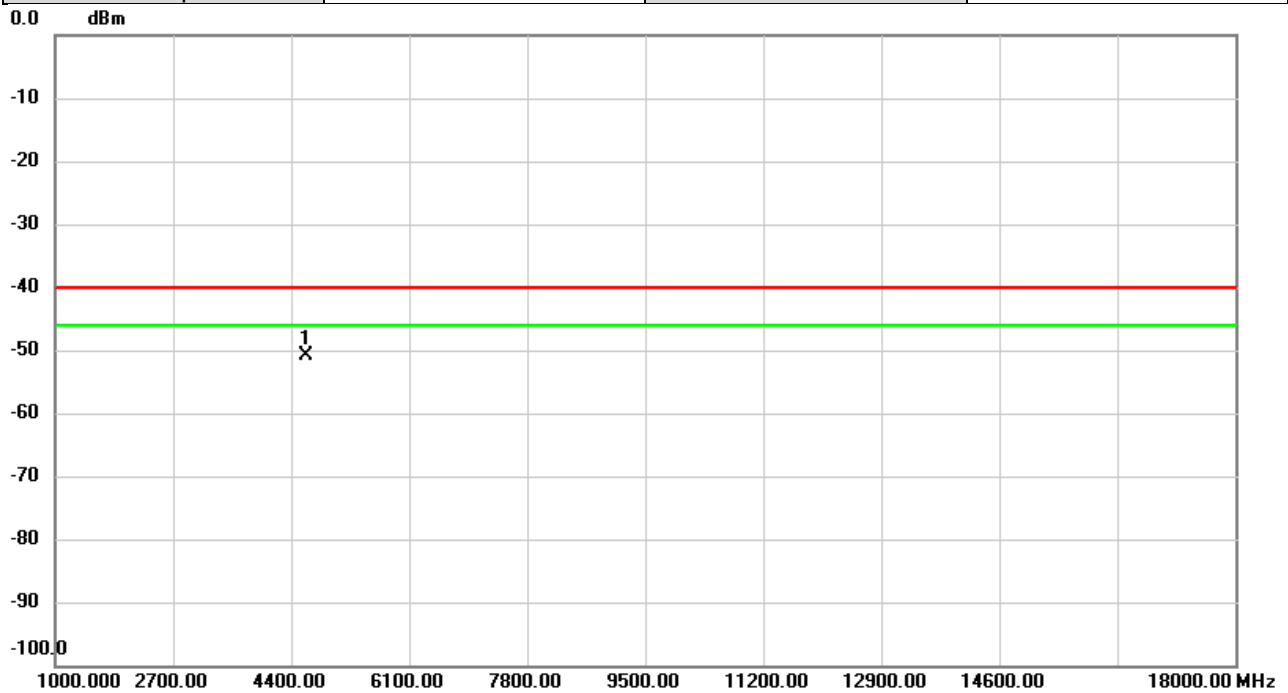


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	4612.000	-62.31	13.21	-49.10	-40.00	-9.10	peak	

REMARKS:

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

Test Mode	LTE Band 30	Test Date	2026/1/9
Test Channel	CH27710	Polarization	Horizontal
Temp	23°C	Hum.	54%

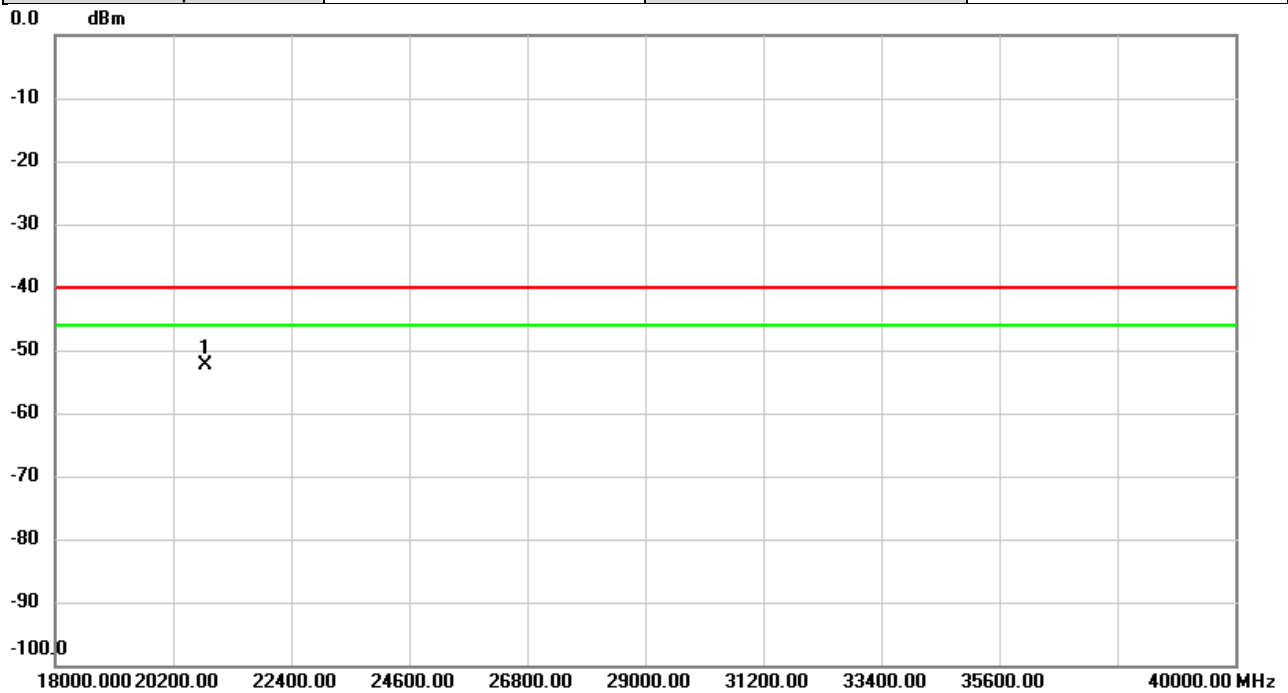


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	4612.000	-63.80	12.99	-50.81	-40.00	-10.81	peak	

REMARKS:

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

Test Mode	LTE Band 30	Test Date	2026/1/5
Test Channel	CH27710	Polarization	Vertical
Temp	23°C	Hum.	62%

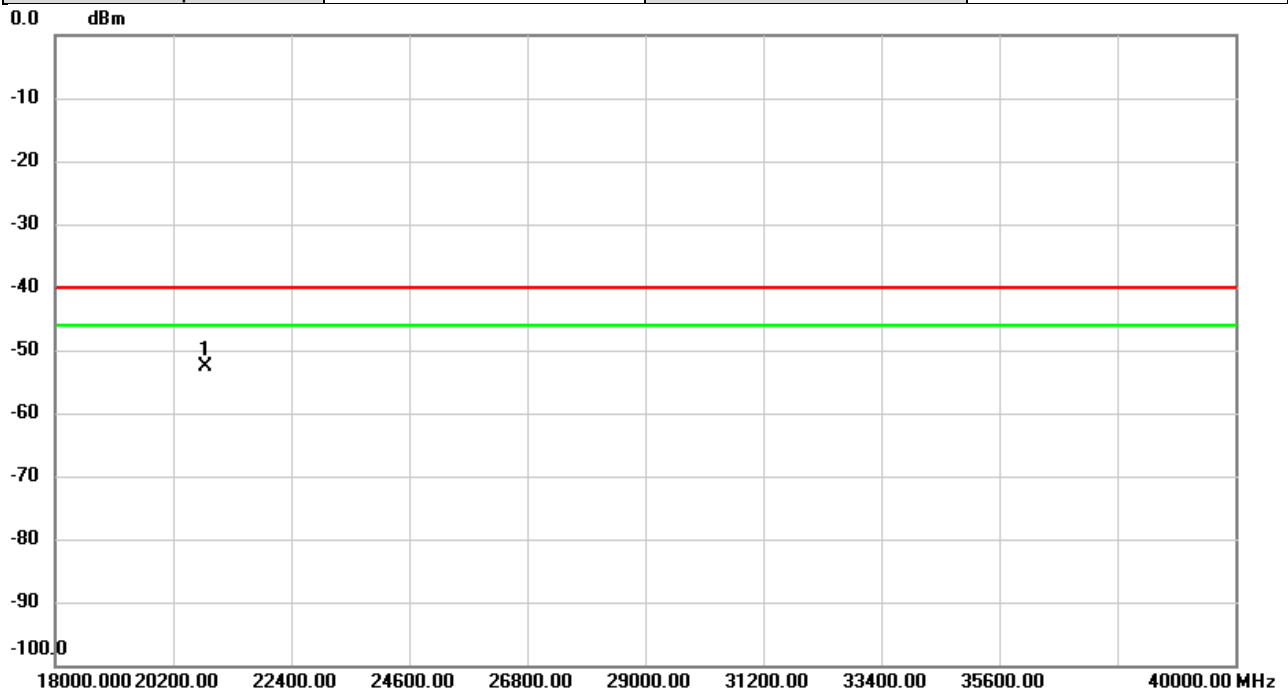


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	20790.00	-54.78	2.38	-52.40	-40.00	-12.40	peak	

REMARKS:

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

Test Mode	LTE Band 30	Test Date	2026/1/5
Test Channel	CH27710	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	*	20790.00	-54.04	1.34	-52.70	-40.00	-12.70	peak	

REMARKS:

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

Test Mode	LTE Band 38	Test Date	2026/1/12
Test Channel	CH38000	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		155.1947	-56.83	-2.41	-59.24	-25.00	-34.24	peak	
2		320.4180	-56.69	-3.18	-59.87	-25.00	-34.87	peak	
3	*	427.1827	-52.37	-1.76	-54.13	-25.00	-29.13	peak	
4		498.5747	-59.69	0.03	-59.66	-25.00	-34.66	peak	
5		569.7727	-60.13	3.00	-57.13	-25.00	-32.13	peak	
6		996.9283	-62.85	7.38	-55.47	-25.00	-30.47	peak	

REMARKS:

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

Test Mode	LTE Band 38	Test Date	2026/1/12
Test Channel	CH38000	Polarization	Horizontal
Temp	22°C	Hum.	53%

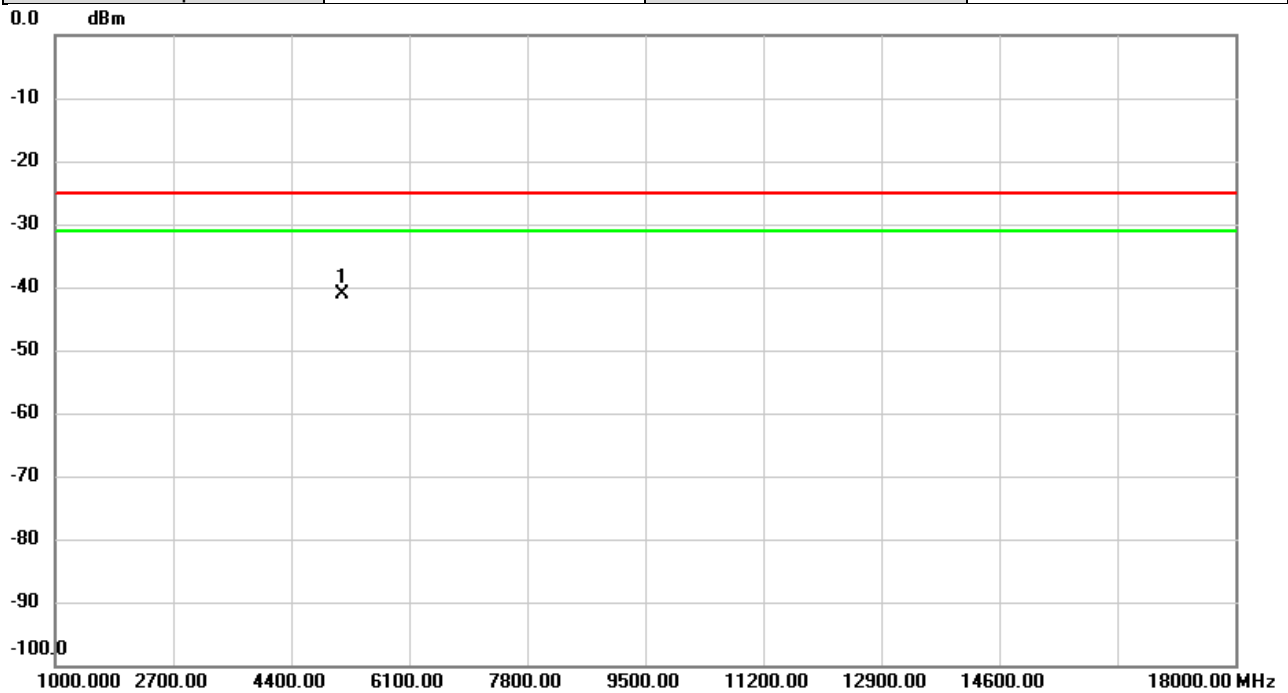


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	36.8545	-55.91	2.22	-53.69	-25.00	-28.69	peak	
2		320.3533	-56.46	-4.71	-61.17	-25.00	-36.17	peak	
3		391.5190	-58.96	-2.51	-61.47	-25.00	-36.47	peak	
4		427.1826	-54.53	-2.18	-56.71	-25.00	-31.71	peak	
5		890.9720	-63.40	4.73	-58.67	-25.00	-33.67	peak	
6		996.6373	-64.70	6.14	-58.56	-25.00	-33.56	peak	

REMARKS:

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

Test Mode	LTE Band 38	Test Date	2026/1/9
Test Channel	CH37850	Polarization	Vertical
Temp	23°C	Hum.	54%

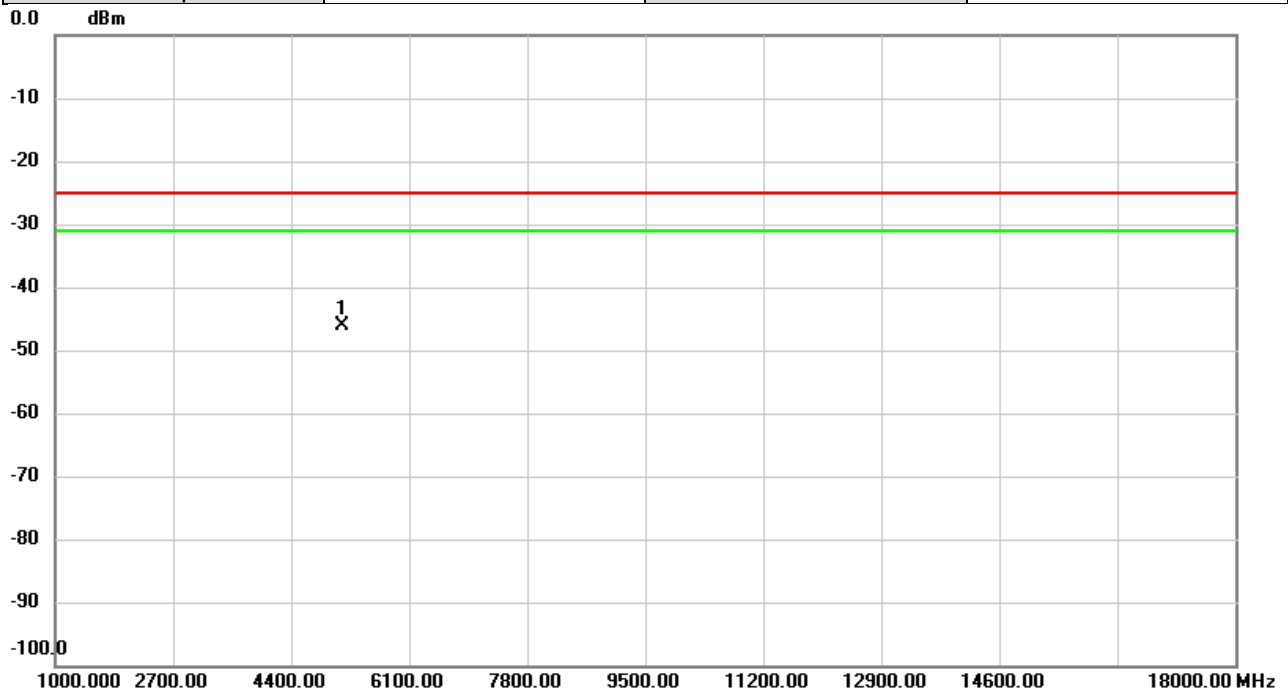


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5142.333	-54.90	13.89	-41.01	-25.00	-16.01	peak	

REMARKS:

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

Test Mode	LTE Band 38	Test Date	2026/1/9
Test Channel	CH37850	Polarization	Horizontal
Temp	23°C	Hum.	54%

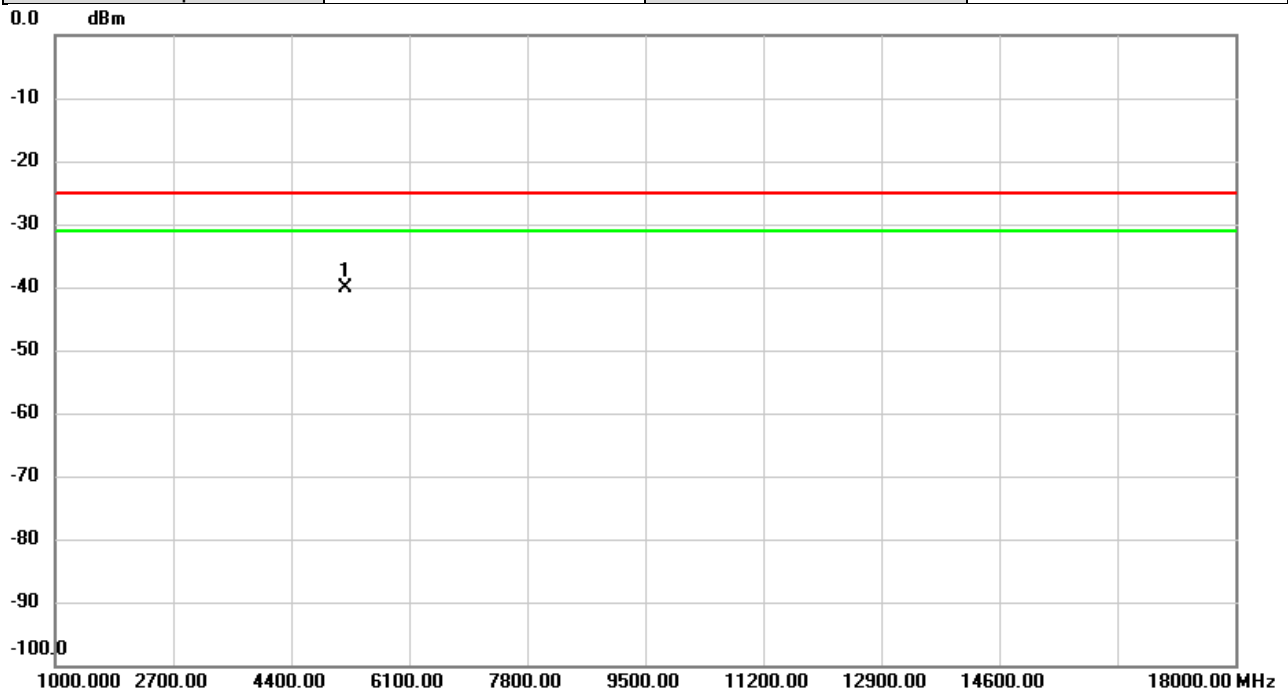


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5142.333	-59.93	13.89	-46.04	-25.00	-21.04	peak	

REMARKS:

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

Test Mode	LTE Band 38	Test Date	2026/1/9
Test Channel	CH38000	Polarization	Vertical
Temp	23°C	Hum.	54%

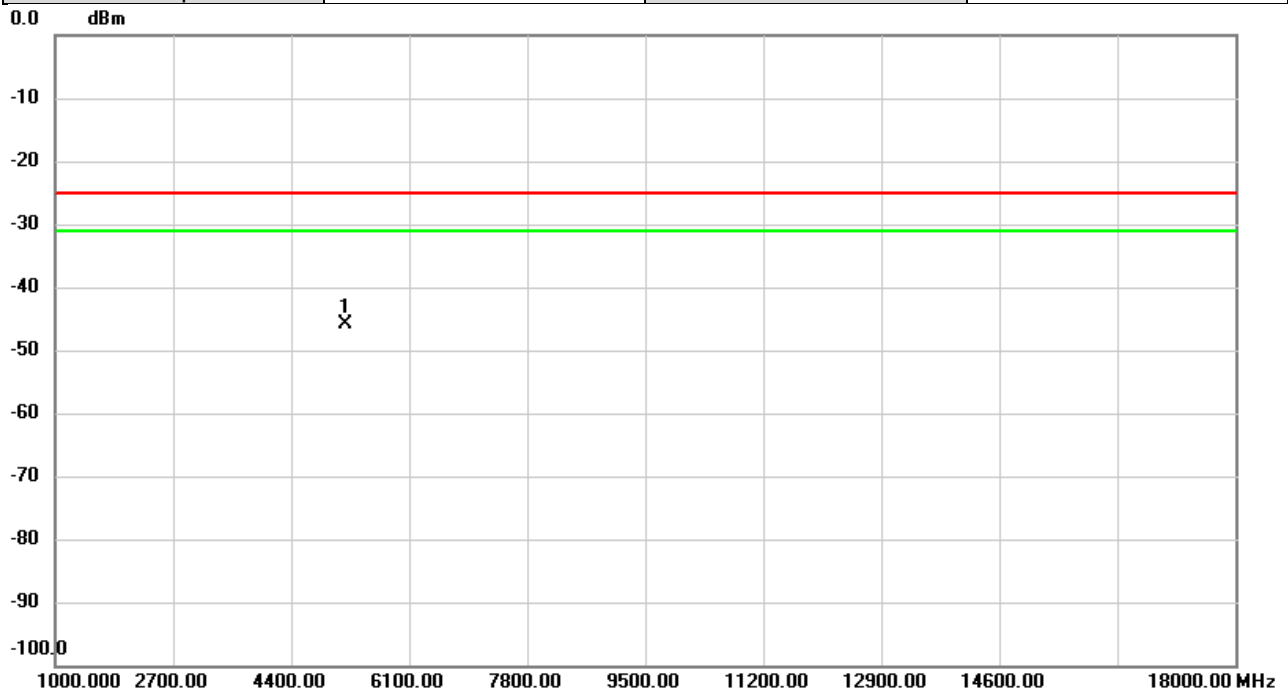


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5171.800	-53.92	13.68	-40.24	-25.00	-15.24	peak	

REMARKS:

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

Test Mode	LTE Band 38	Test Date	2026/1/9
Test Channel	CH38000	Polarization	Horizontal
Temp	23°C	Hum.	54%

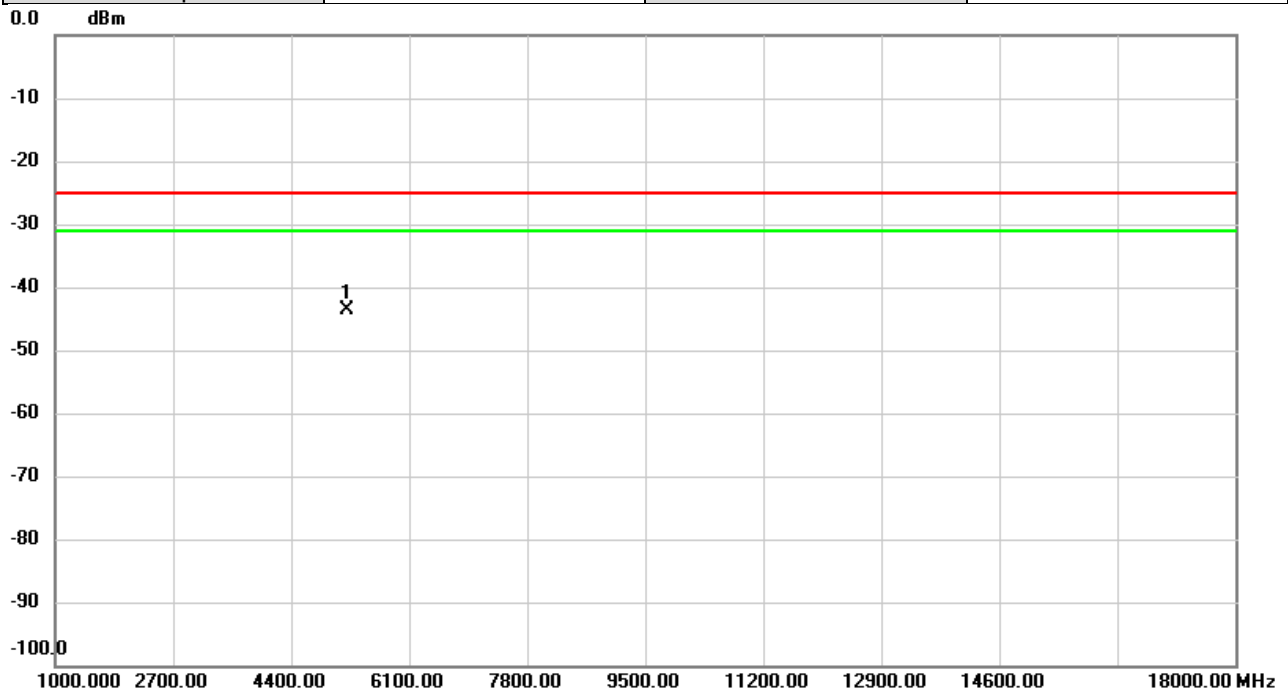


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	5172.367	-59.44	13.68	-45.76	-25.00	-20.76	peak	

REMARKS:

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

Test Mode	LTE Band 38	Test Date	2026/1/9
Test Channel	CH38150	Polarization	Vertical
Temp	23°C	Hum.	54%

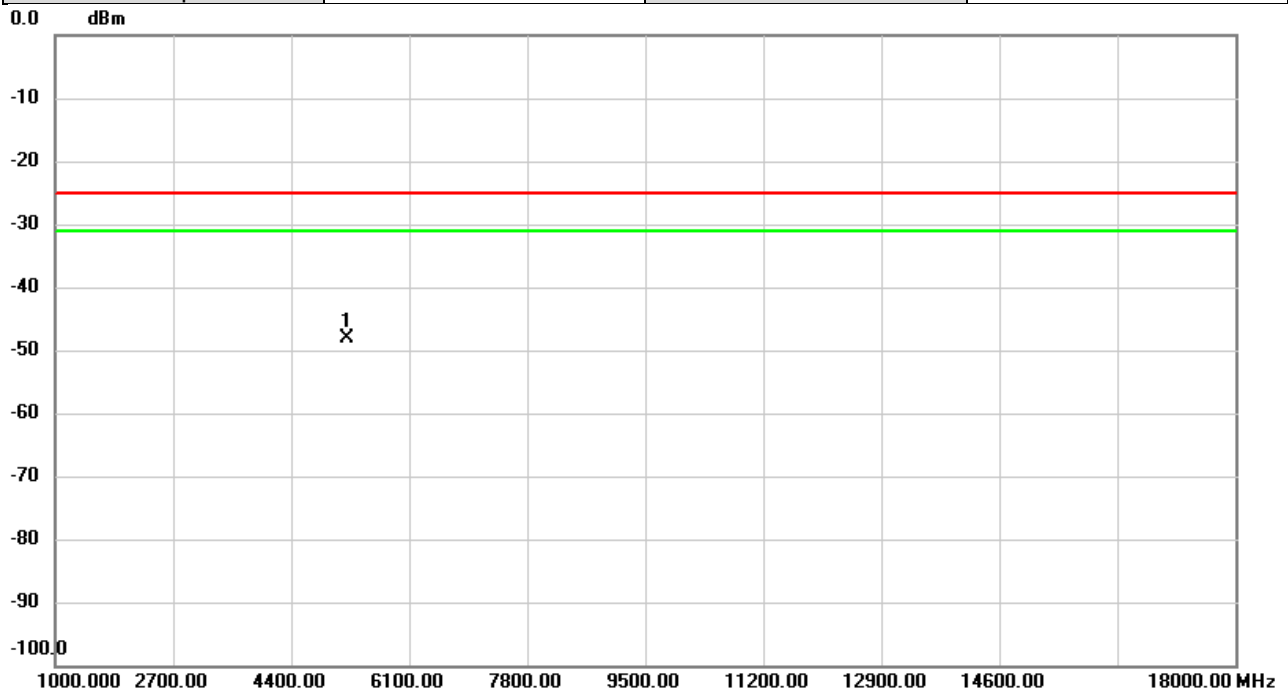


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	5202.400	-57.07	13.45	-43.62	-25.00	-18.62	peak	

REMARKS:

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

Test Mode	LTE Band 38	Test Date	2026/1/9
Test Channel	CH38150	Polarization	Horizontal
Temp	23°C	Hum.	54%

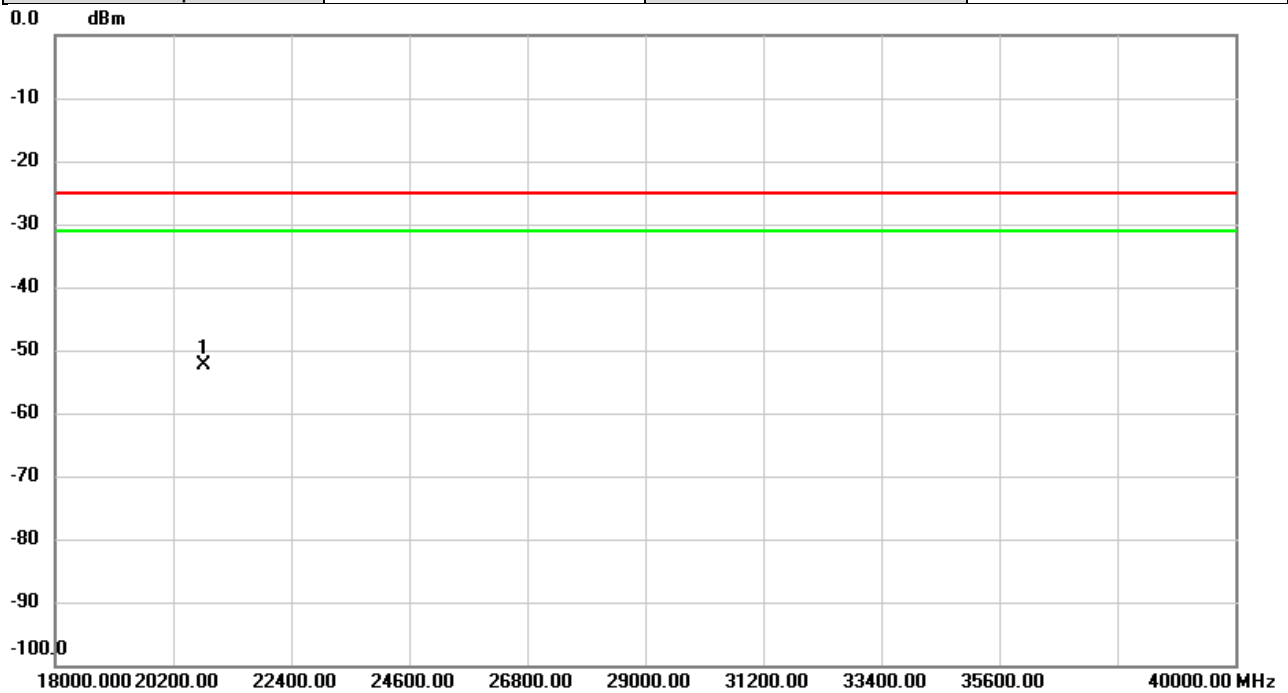


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5202.000	-61.57	13.40	-48.17	-25.00	-23.17	peak	

REMARKS:

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

Test Mode	LTE Band 38	Test Date	2026/1/5
Test Channel	CH38000	Polarization	Vertical
Temp	23°C	Hum.	62%

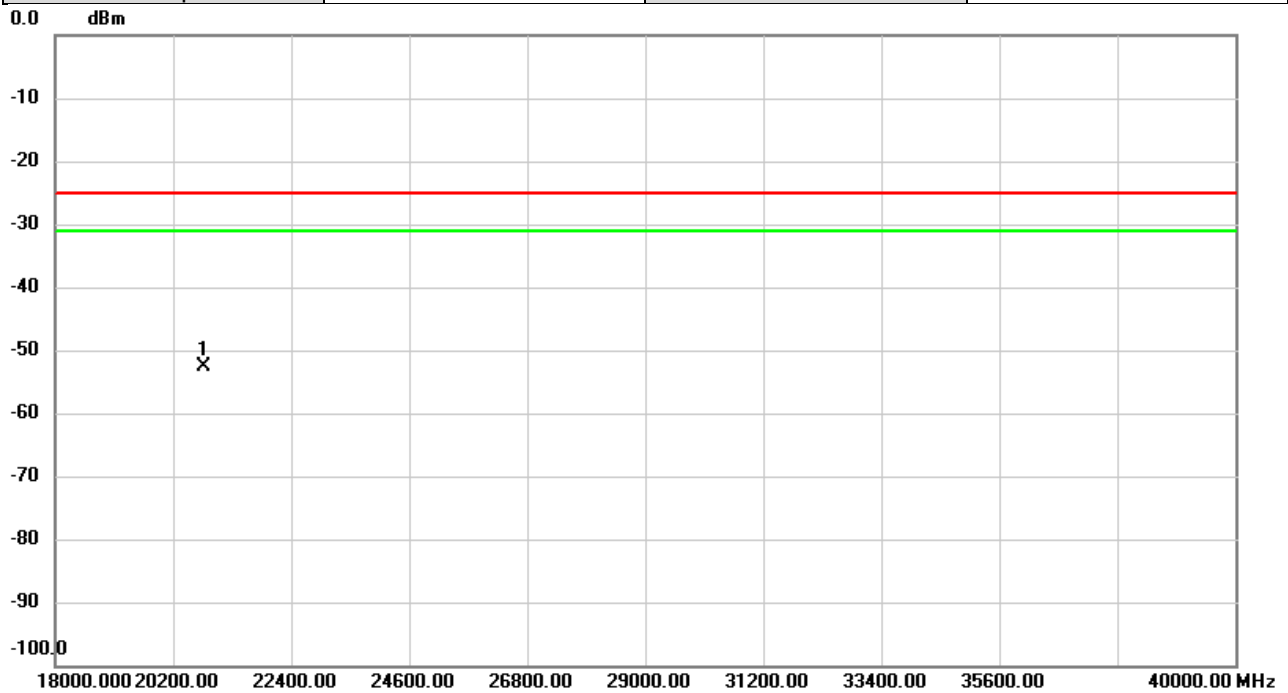


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	20760.00	-54.60	2.34	-52.26	-25.00	-27.26	peak	

REMARKS:

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

Test Mode	LTE Band 38	Test Date	2026/1/5
Test Channel	CH38000	Polarization	Horizontal
Temp	23°C	Hum.	62%

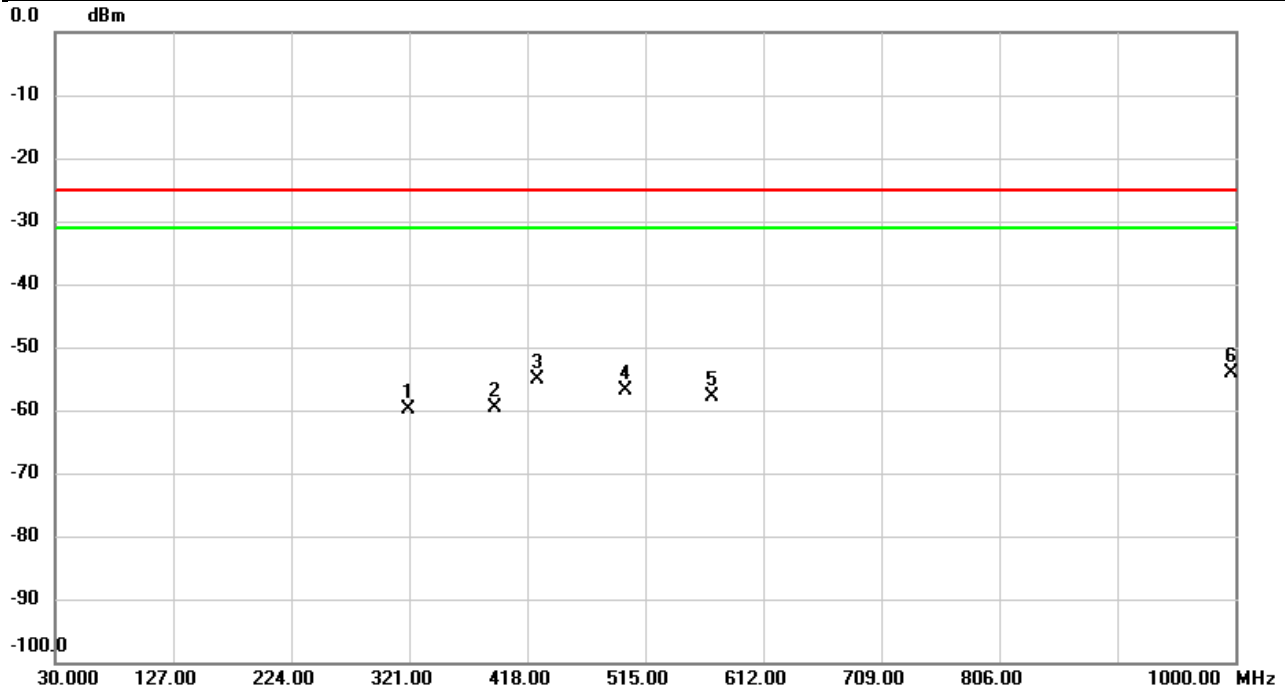


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	20760.00	-53.82	1.30	-52.52	-25.00	-27.52	peak	

REMARKS:

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

Test Mode	LTE Band 41	Test Date	2026/1/12
Test Channel	CH40620	Polarization	Vertical
Temp	22°C	Hum.	53%

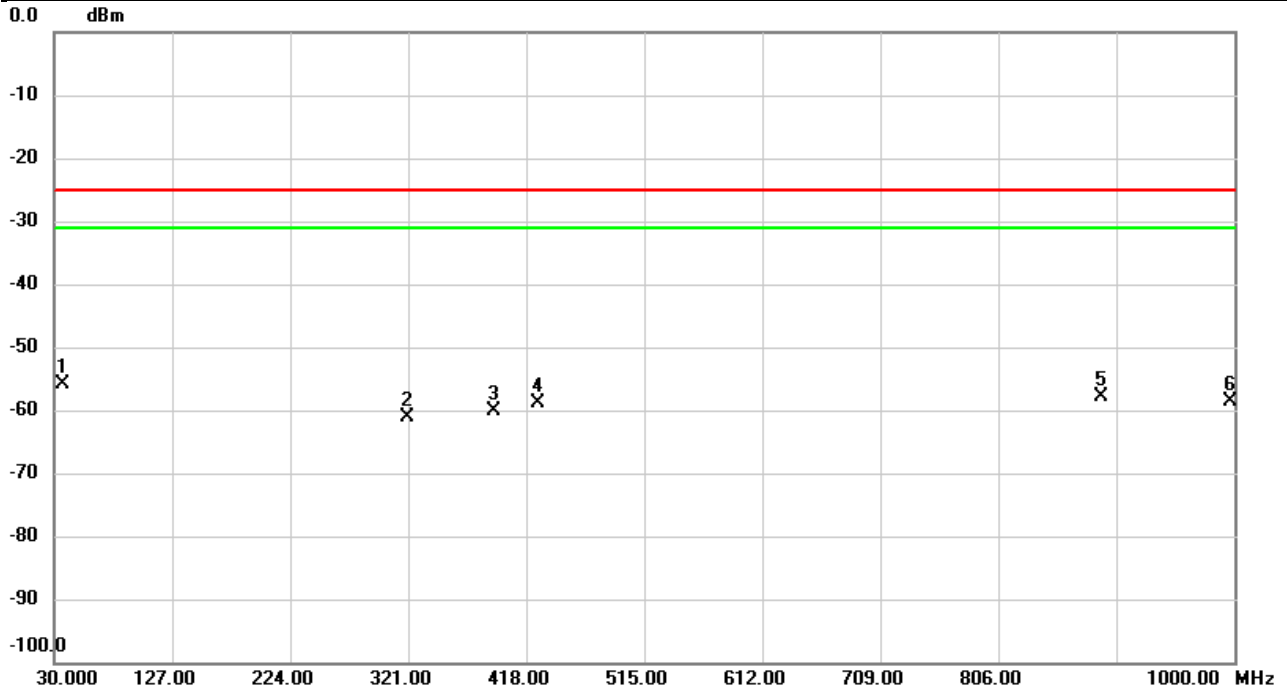


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		320.3533	-56.72	-3.18	-59.90	-25.00	-34.90	peak	
2		391.4543	-57.27	-2.41	-59.68	-25.00	-34.68	peak	
3		426.9563	-53.44	-1.76	-55.20	-25.00	-30.20	peak	
4		498.5100	-56.78	0.03	-56.75	-25.00	-31.75	peak	
5		569.7080	-60.96	3.00	-57.96	-25.00	-32.96	peak	
6	*	997.1870	-61.51	7.38	-54.13	-25.00	-29.13	peak	

REMARKS:

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

Test Mode	LTE Band 41	Test Date	2026/1/12
Test Channel	CH40620	Polarization	Horizontal
Temp	22°C	Hum.	53%

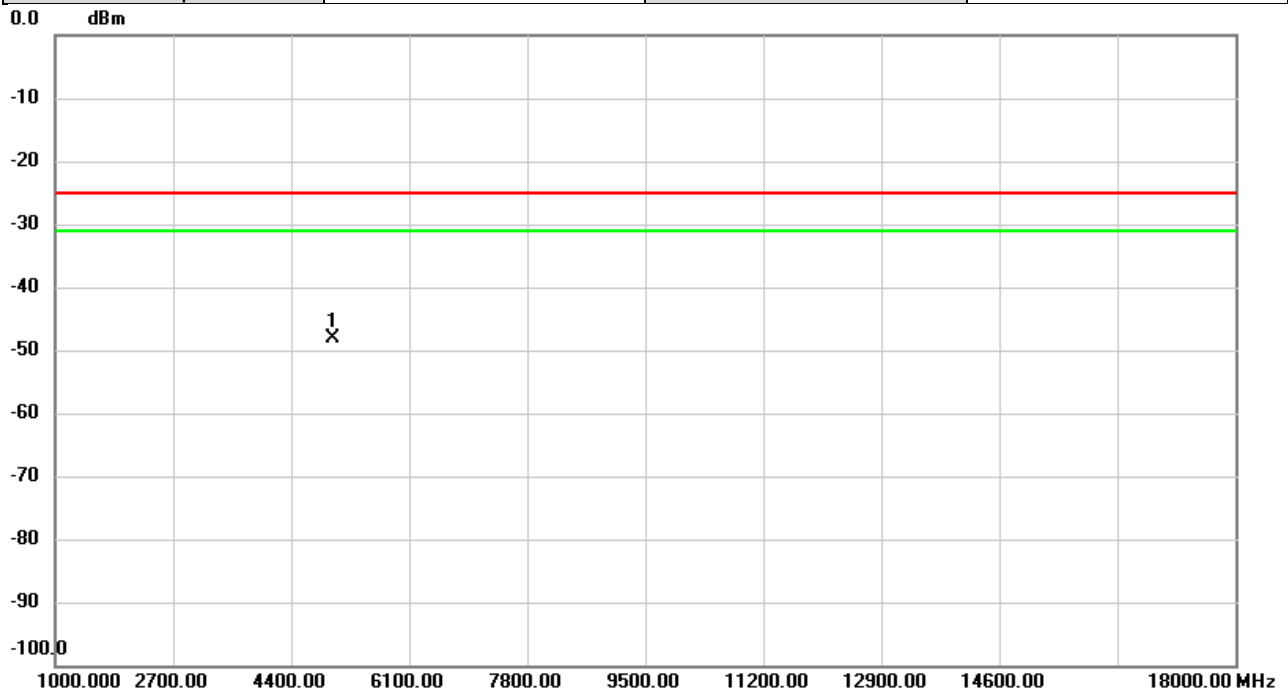


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	37.1780	-57.95	2.19	-55.76	-25.00	-30.76	peak	
2		320.4503	-56.50	-4.71	-61.21	-25.00	-36.21	peak	
3		391.7453	-57.66	-2.51	-60.17	-25.00	-35.17	peak	
4		427.3766	-56.64	-2.18	-58.82	-25.00	-33.82	peak	
5		891.0043	-62.55	4.74	-57.81	-25.00	-32.81	peak	
6		996.8636	-64.65	6.14	-58.51	-25.00	-33.51	peak	

REMARKS:

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

Test Mode	LTE Band 41	Test Date	2026/1/9
Test Channel	CH39750	Polarization	Vertical
Temp	23°C	Hum.	54%

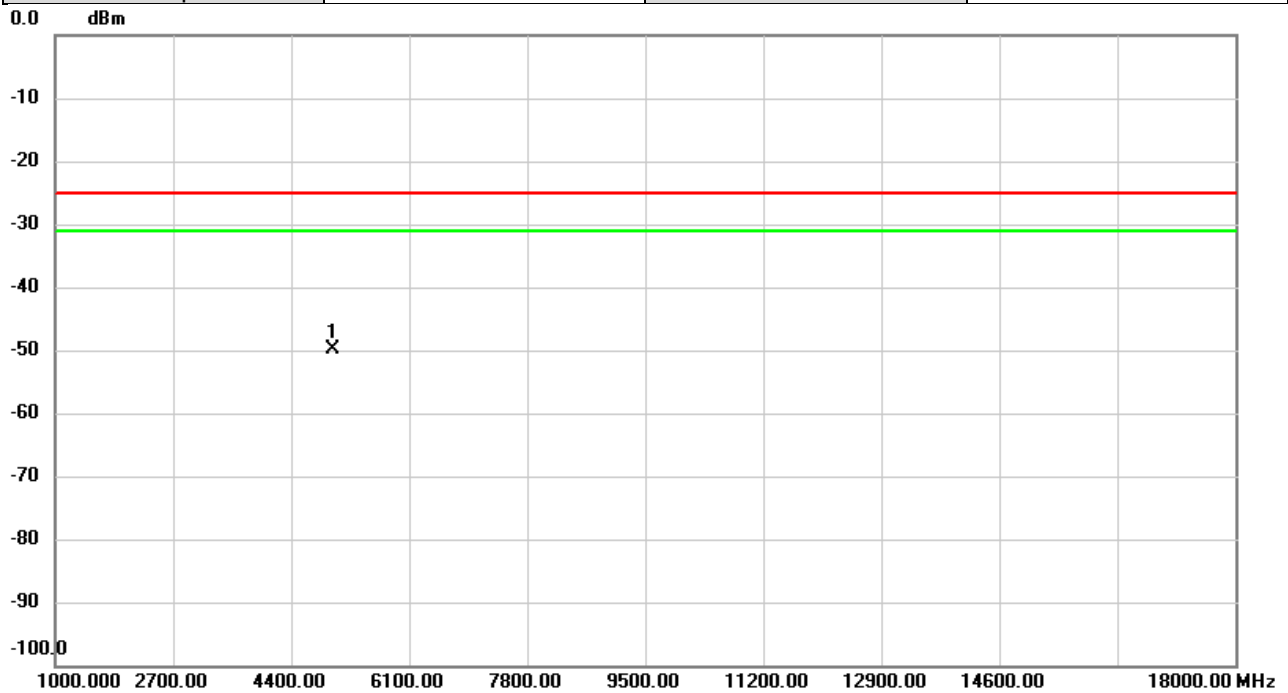


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	4994.000	-61.58	13.55	-48.03	-25.00	-23.03	peak	

REMARKS:

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

Test Mode	LTE Band 41	Test Date	2026/1/9
Test Channel	CH39750	Polarization	Horizontal
Temp	23°C	Hum.	54%

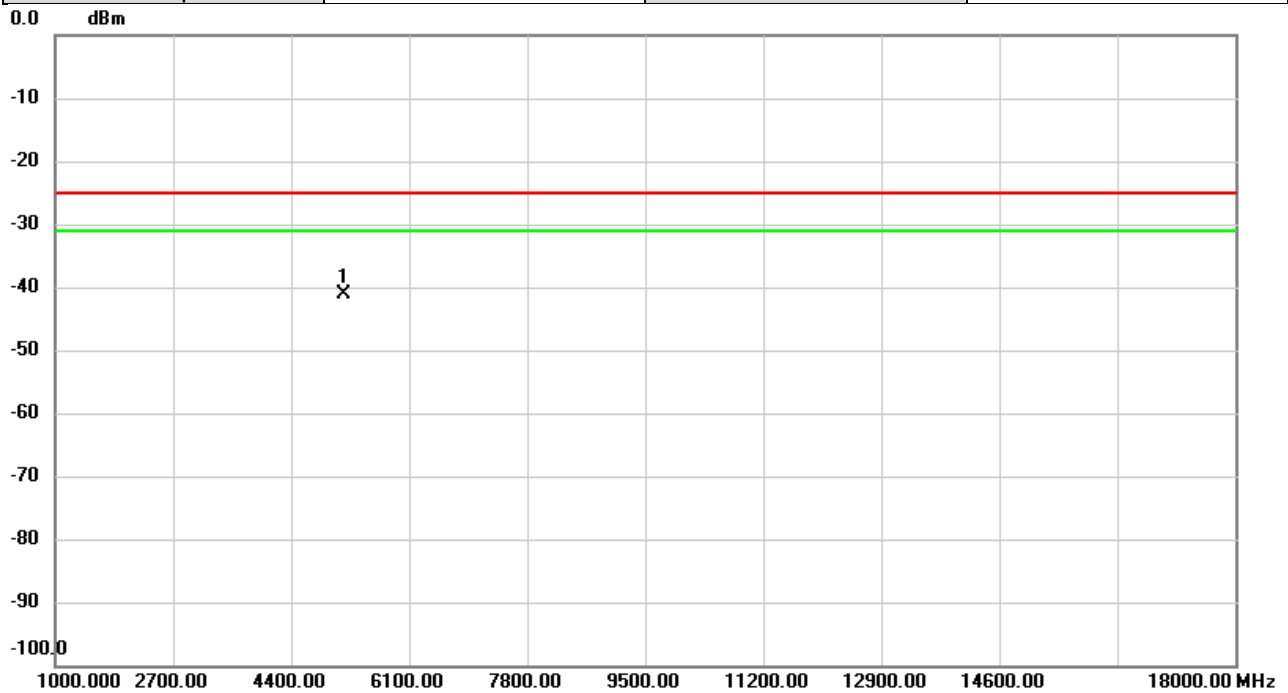


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	4994.000	-63.16	13.29	-49.87	-25.00	-24.87	peak	

REMARKS:

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

Test Mode	LTE Band 41	Test Date	2026/1/9
Test Channel	CH40620	Polarization	Vertical
Temp	23°C	Hum.	54%

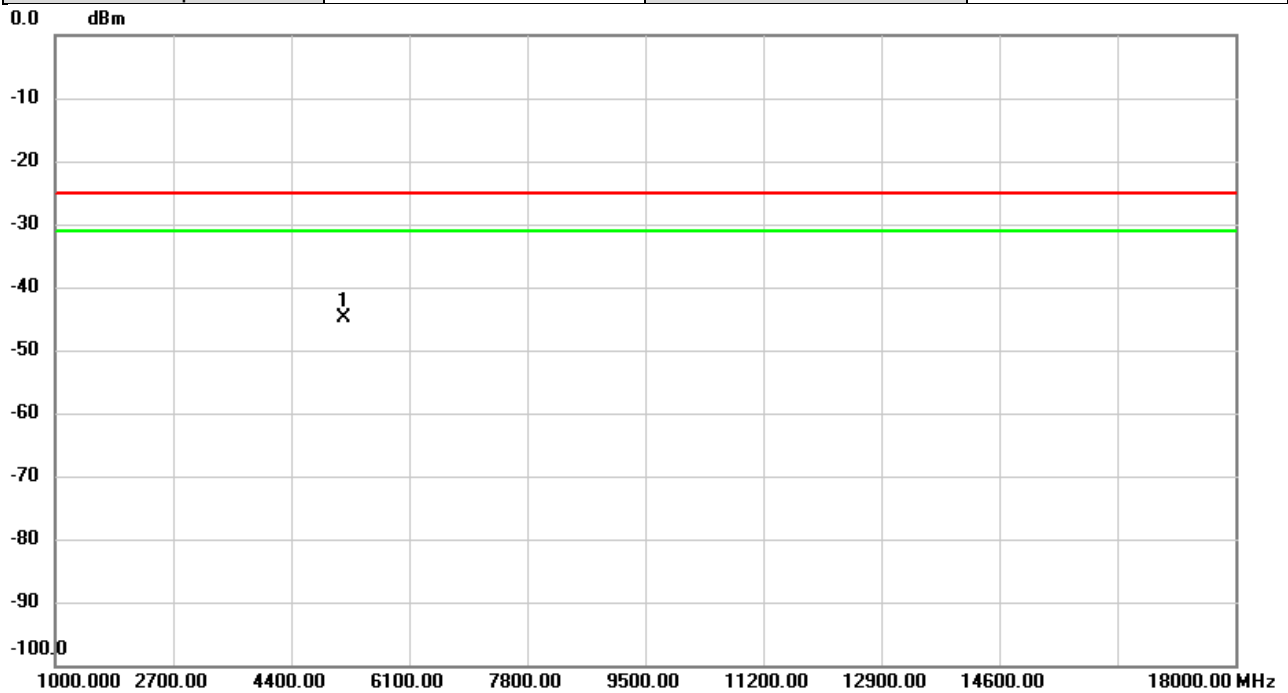


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5168.400	-54.74	13.71	-41.03	-25.00	-16.03	peak	

REMARKS:

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

Test Mode	LTE Band 41	Test Date	2026/1/9
Test Channel	CH40620	Polarization	Horizontal
Temp	23°C	Hum.	54%

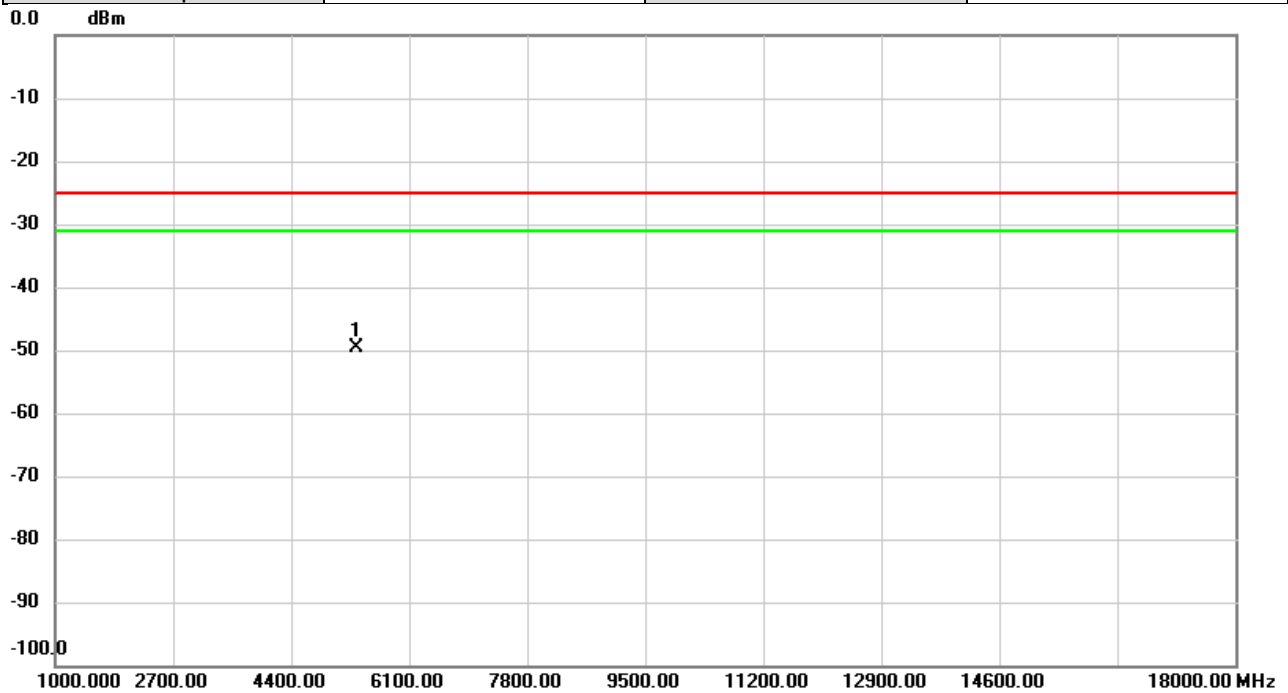


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5168.400	-58.68	13.72	-44.96	-25.00	-19.96	peak	

REMARKS:

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

Test Mode	LTE Band 41	Test Date	2026/1/9
Test Channel	CH41490	Polarization	Horizontal
Temp	23°C	Hum.	54%

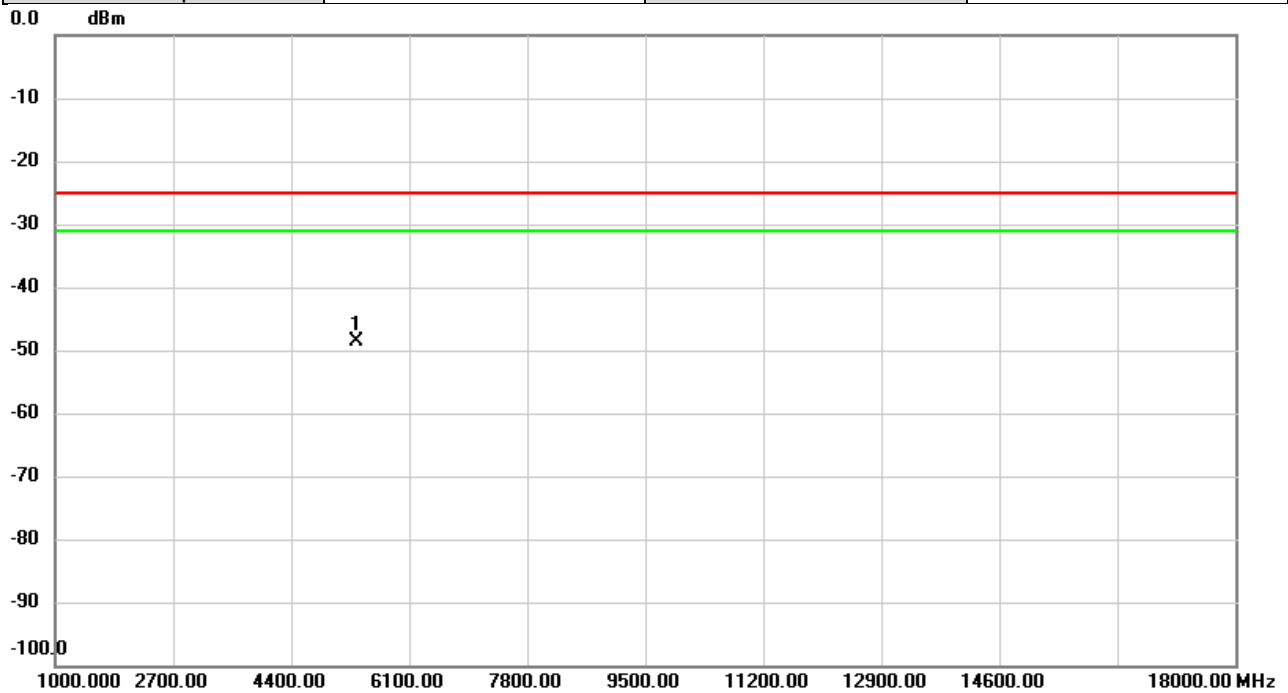


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	5342.000	-63.48	13.78	-49.70	-25.00	-24.70	peak	

REMARKS:

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

Test Mode	LTE Band 41	Test Date	2026/1/9
Test Channel	CH41490	Polarization	Horizontal
Temp	23°C	Hum.	54%

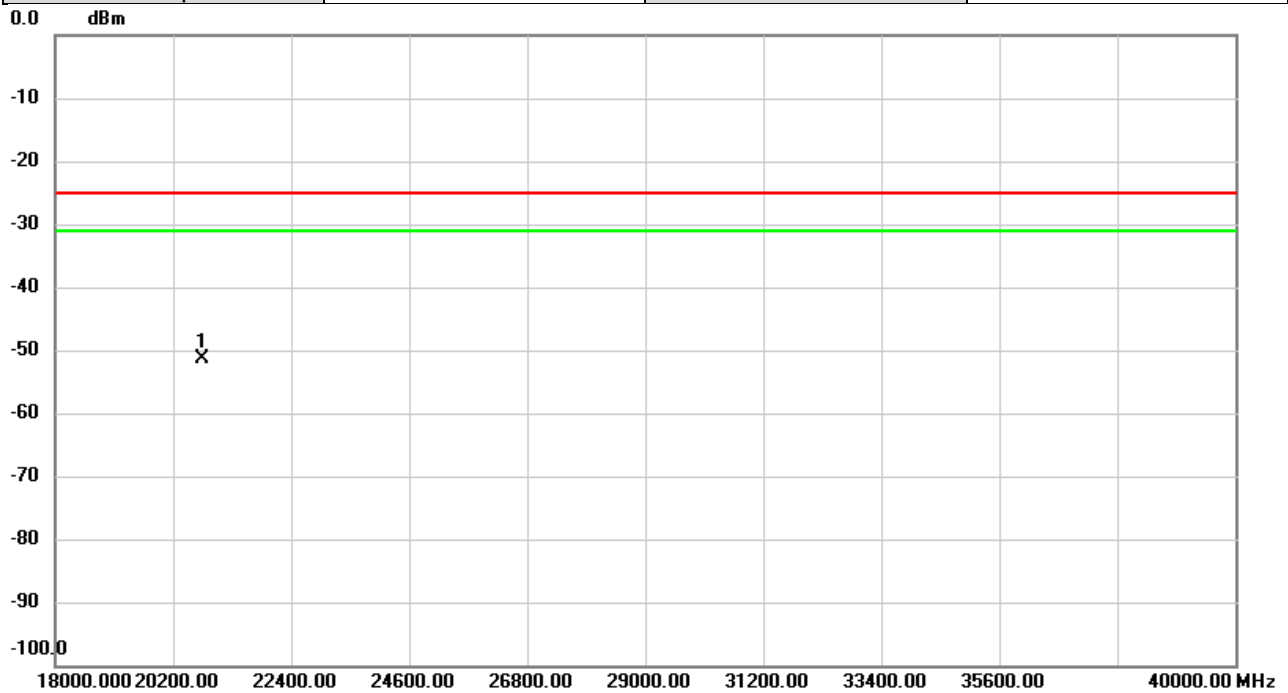


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5342.000	-62.41	13.78	-48.63	-25.00	-23.63	peak	

REMARKS:

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

Test Mode	LTE Band 41	Test Date	2026/1/5
Test Channel	CH40620	Polarization	Vertical
Temp	23°C	Hum.	62%

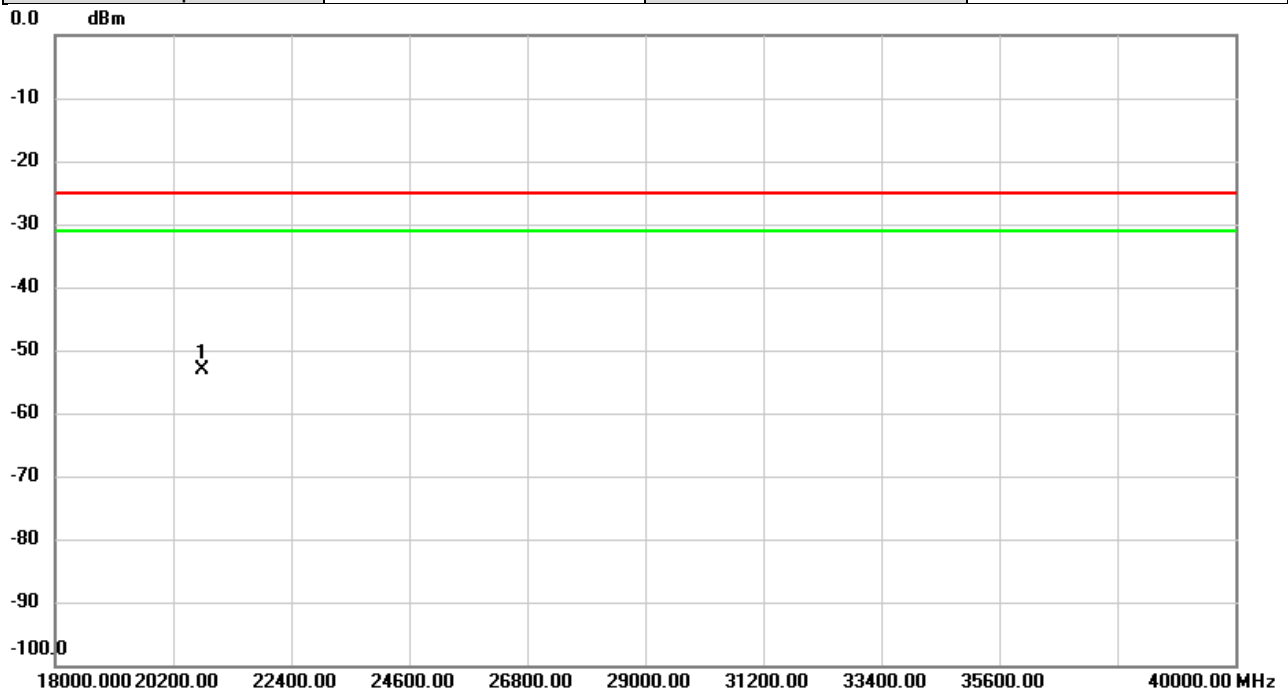


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	20744.00	-53.74	2.32	-51.42	-25.00	-26.42	peak	

REMARKS:

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

Test Mode	LTE Band 41	Test Date	2026/1/5
Test Channel	CH40620	Polarization	Horizontal
Temp	23°C	Hum.	62%

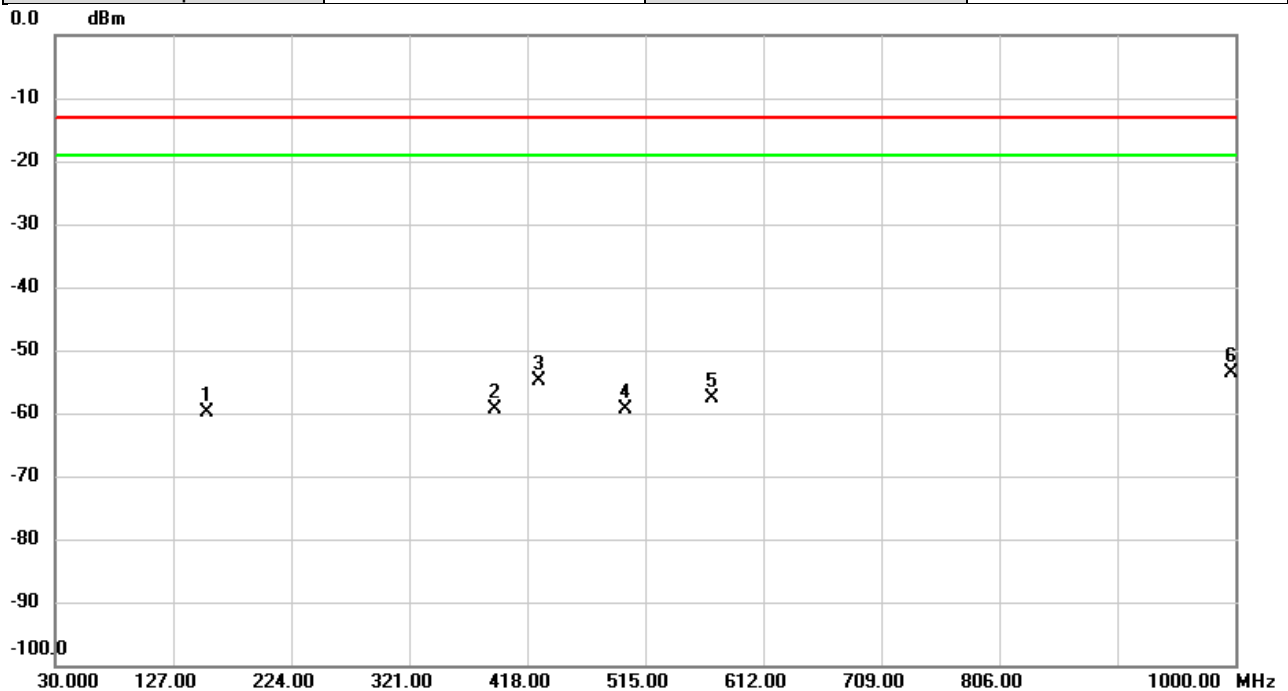


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	20744.00	-54.28	1.28	-53.00	-25.00	-28.00	peak	

REMARKS:

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

Test Mode	LTE Band 42	Test Date	2026/1/12
Test Channel	CH42590	Polarization	Vertical
Temp	22°C	Hum.	53%

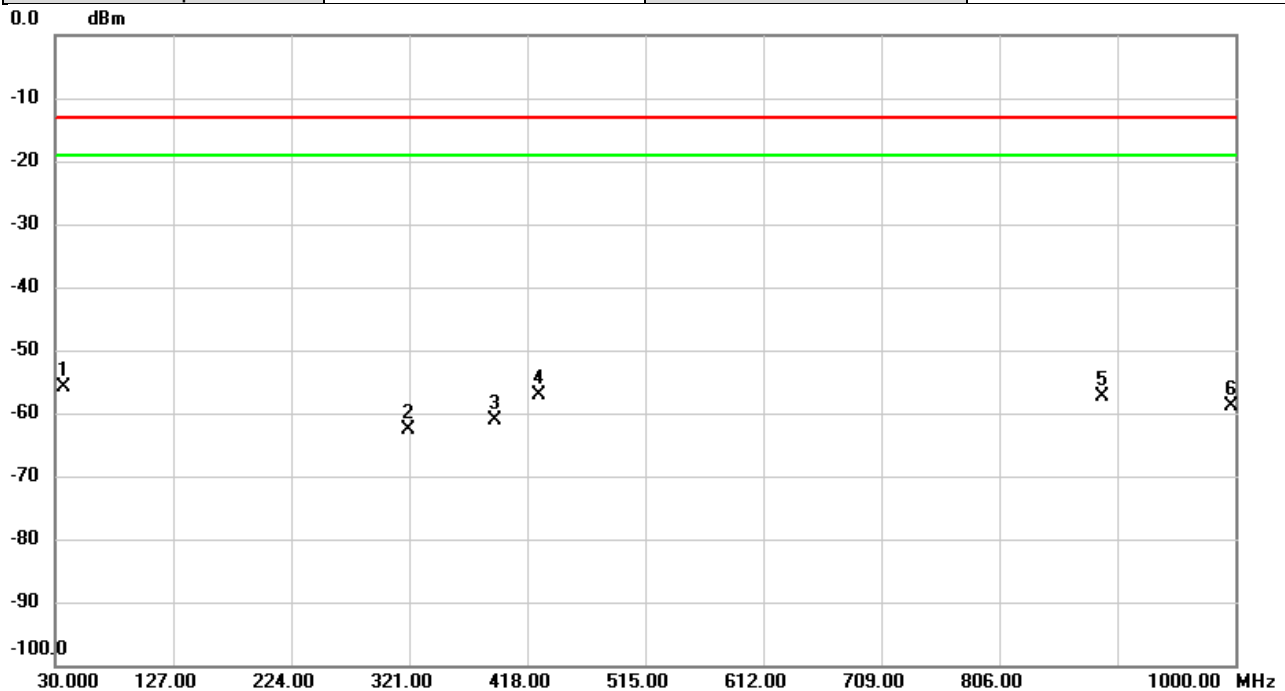


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		155.0653	-57.42	-2.42	-59.84	-13.00	-46.84	peak	
2		391.5190	-56.91	-2.41	-59.32	-13.00	-46.32	peak	
3		427.3767	-53.00	-1.75	-54.75	-13.00	-41.75	peak	
4		498.4453	-59.28	0.03	-59.25	-13.00	-46.25	peak	
5		569.7727	-60.60	3.00	-57.60	-13.00	-44.60	peak	
6	*	996.4757	-61.01	7.37	-53.64	-13.00	-40.64	peak	

REMARKS:

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

Test Mode	LTE Band 42	Test Date	2026/1/12
Test Channel	CH42590	Polarization	Horizontal
Temp	22°C	Hum.	53%

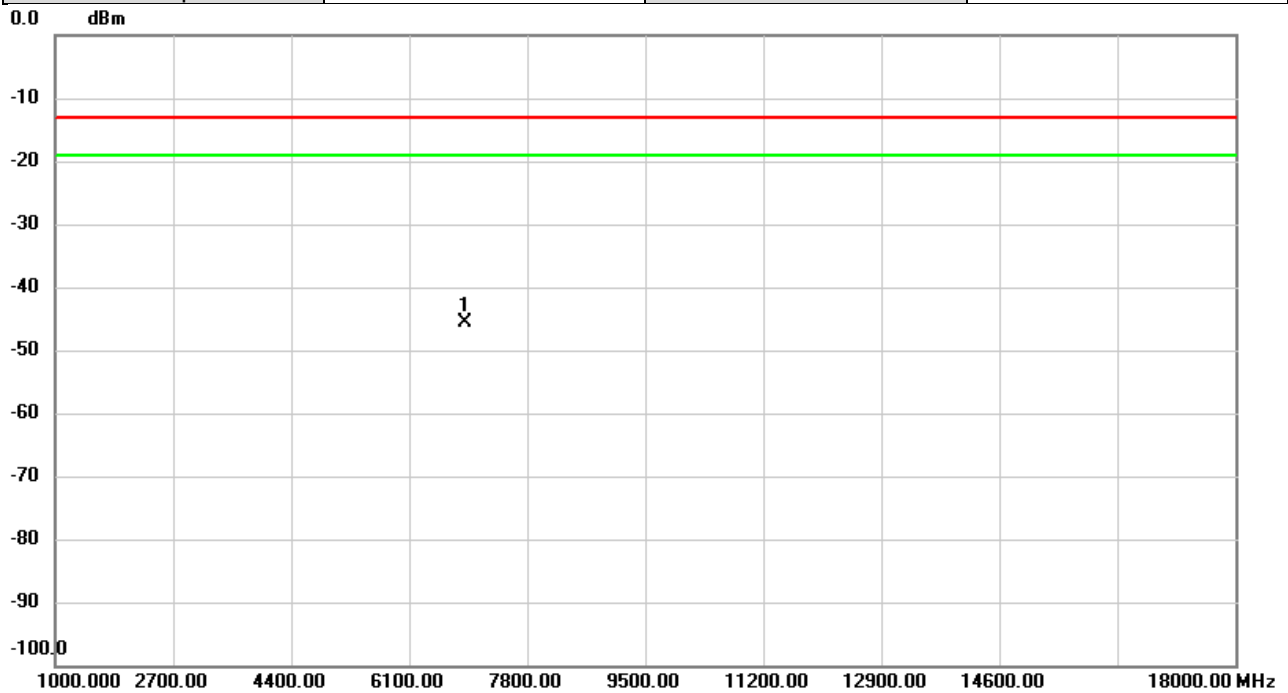


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	36.7576	-58.03	2.23	-55.80	-13.00	-42.80	peak	
2		320.4826	-58.00	-4.70	-62.70	-13.00	-49.70	peak	
3		391.3896	-58.50	-2.51	-61.01	-13.00	-48.01	peak	
4		427.1180	-54.98	-2.18	-57.16	-13.00	-44.16	peak	
5		891.0043	-62.12	4.74	-57.38	-13.00	-44.38	peak	
6		996.2816	-64.93	6.13	-58.80	-13.00	-45.80	peak	

REMARKS:

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

Test Mode	LTE Band 42	Test Date	2026/1/5
Test Channel	CH42190	Polarization	Vertical
Temp	23°C	Hum.	62%

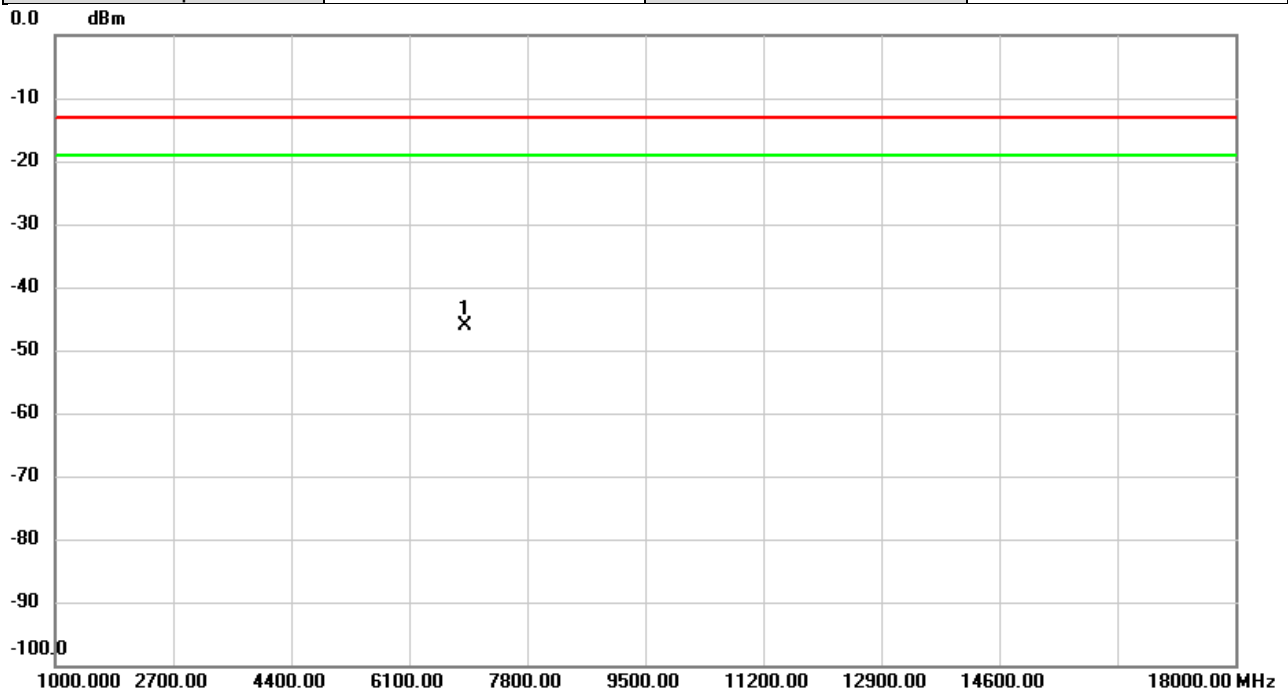


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	6902.000	-63.65	17.98	-45.67	-13.00	-32.67	peak	

REMARKS:

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

Test Mode	LTE Band 42	Test Date	2026/1/5
Test Channel	CH42190	Polarization	Horizontal
Temp	23°C	Hum.	62%

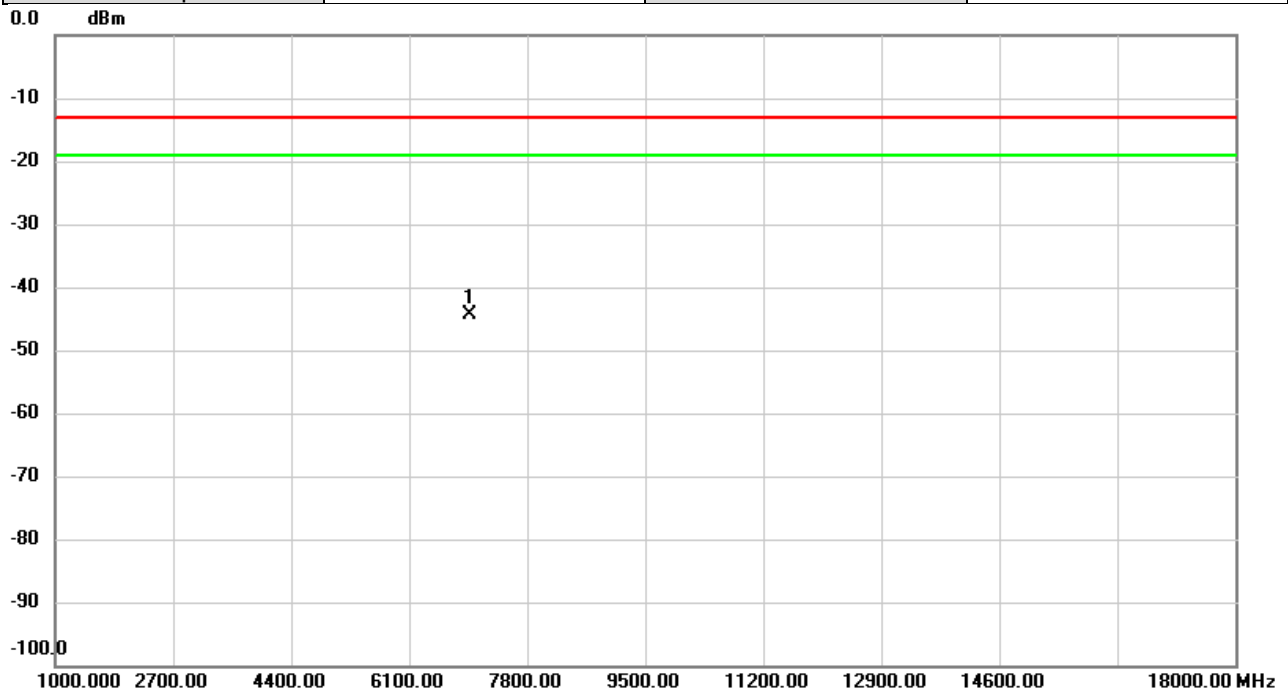


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	6902.000	-63.85	17.82	-46.03	-13.00	-33.03	peak	

REMARKS:

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

Test Mode	LTE Band 42	Test Date	2026/1/5
Test Channel	CH42590	Polarization	Vertical
Temp	23°C	Hum.	62%

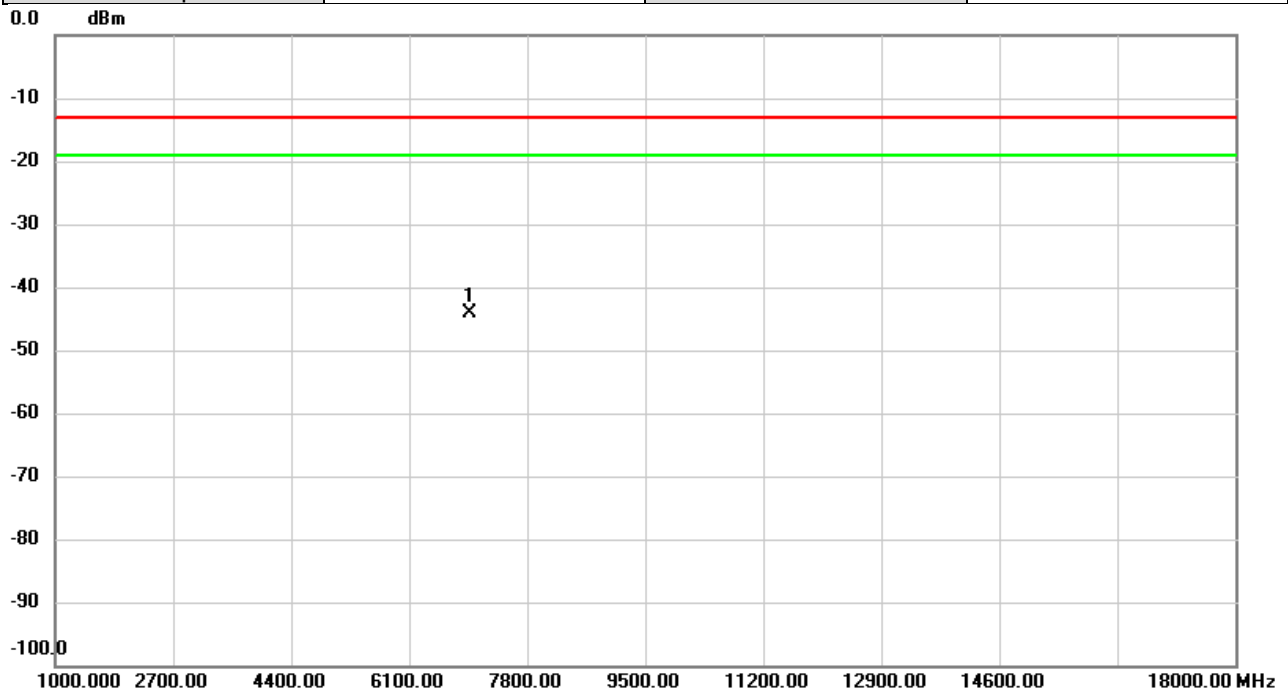


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	6982.000	-62.70	18.22	-44.48	-13.00	-31.48	peak	

REMARKS:

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

Test Mode	LTE Band 42	Test Date	2026/1/5
Test Channel	CH42590	Polarization	Horizontal
Temp	23°C	Hum.	62%

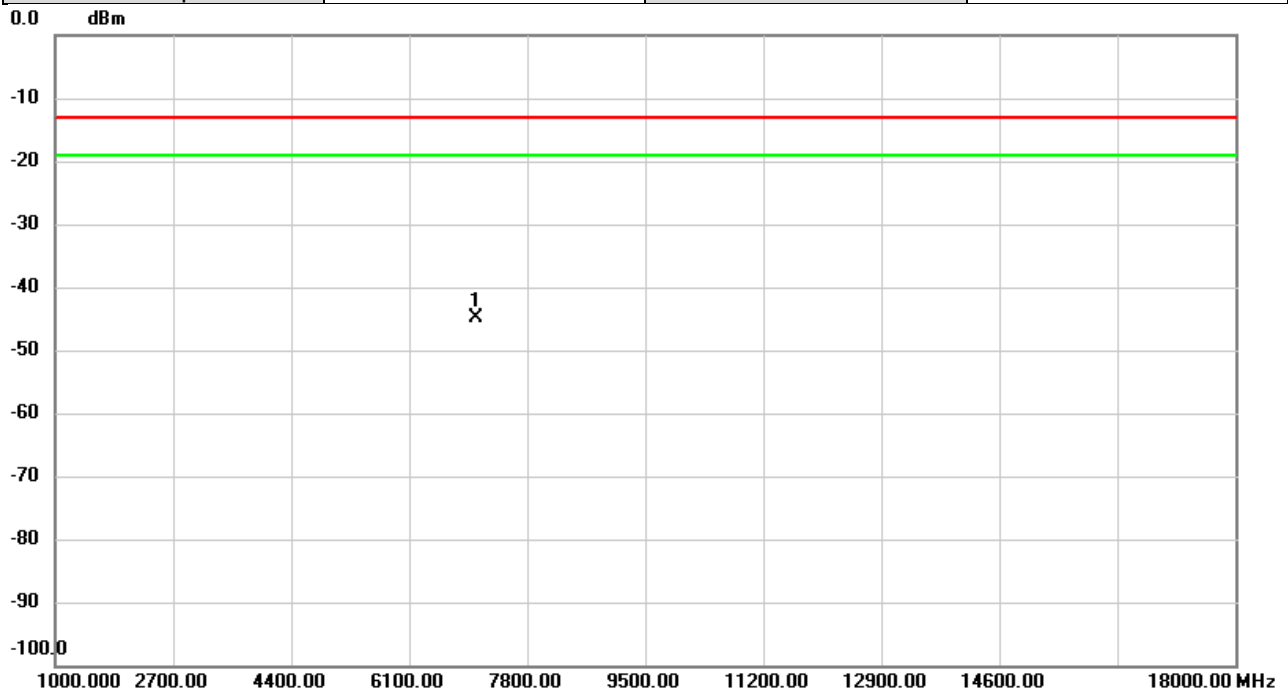


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	6982.000	-62.07	18.06	-44.01	-13.00	-31.01	peak	

REMARKS:

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

Test Mode	LTE Band 42	Test Date	2026/1/5
Test Channel	CH42990	Polarization	Vertical
Temp	23°C	Hum.	62%

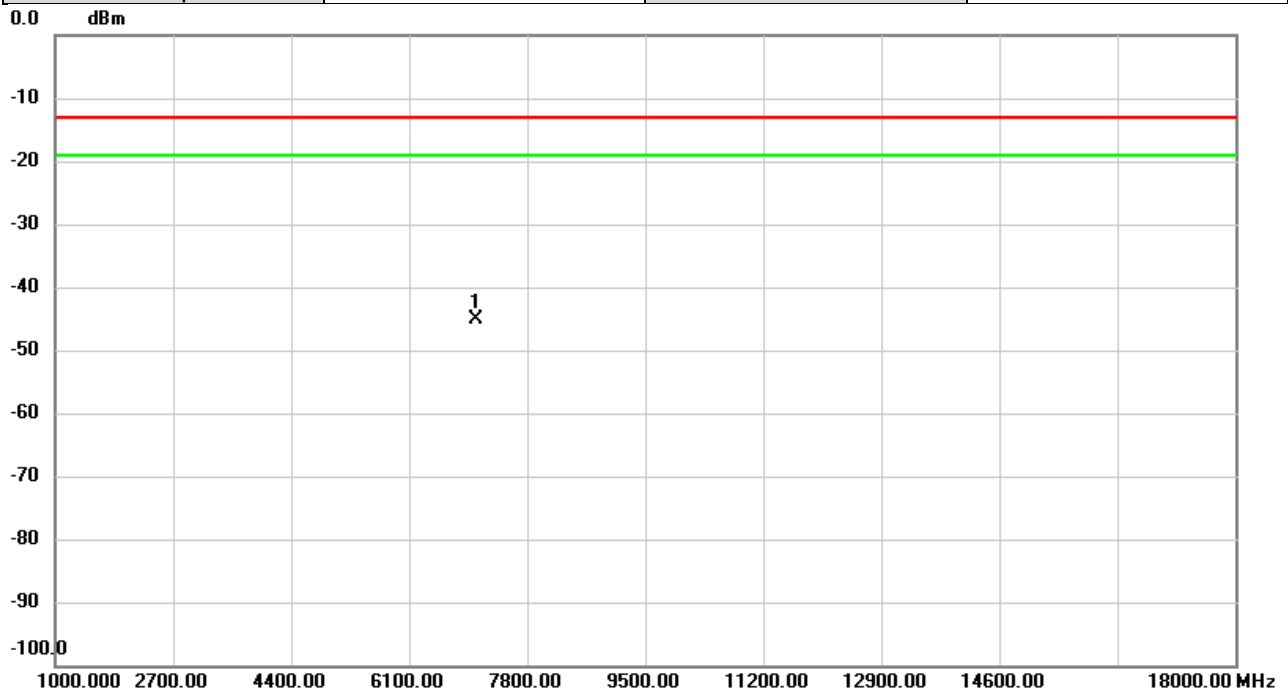


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7062.000	-63.20	18.38	-44.82	-13.00	-31.82	peak	

REMARKS:

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

Test Mode	LTE Band 42	Test Date	2026/1/5
Test Channel	CH42990	Polarization	Horizontal
Temp	23°C	Hum.	62%

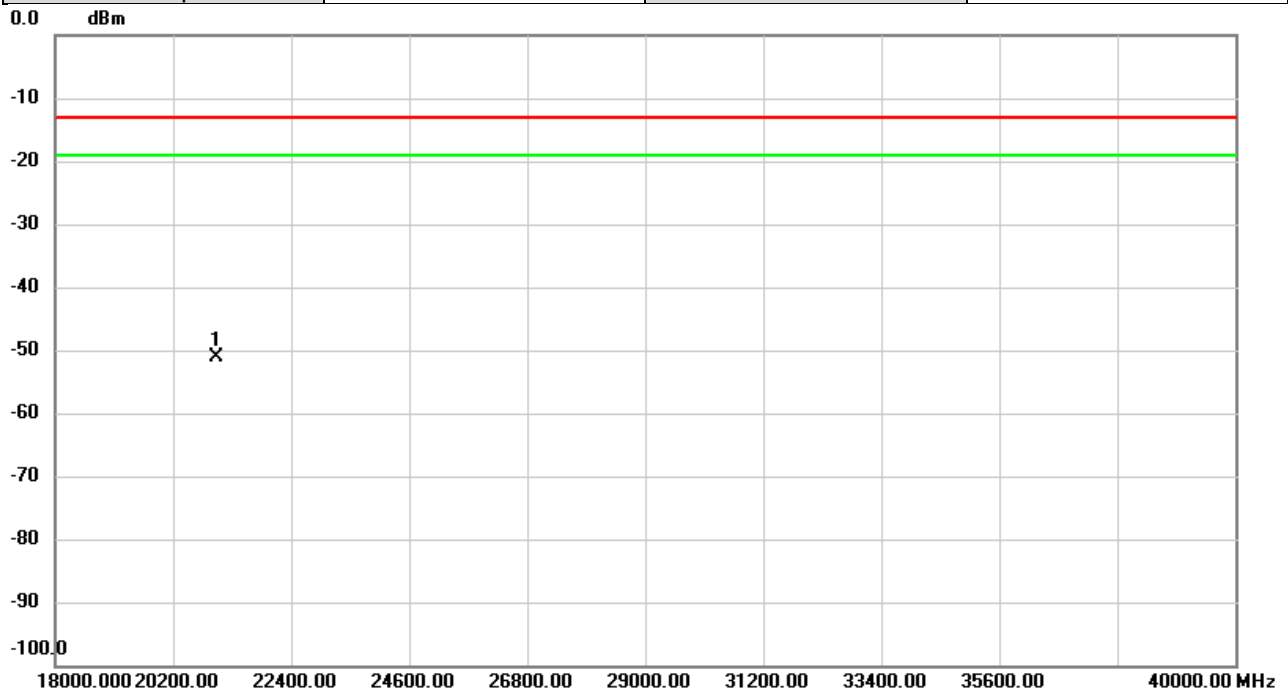


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7062.000	-63.23	18.08	-45.15	-13.00	-32.15	peak	

REMARKS:

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

Test Mode	LTE Band 42	Test Date	2026/1/5
Test Channel	CH42590	Polarization	Vertical
Temp	23°C	Hum.	62%

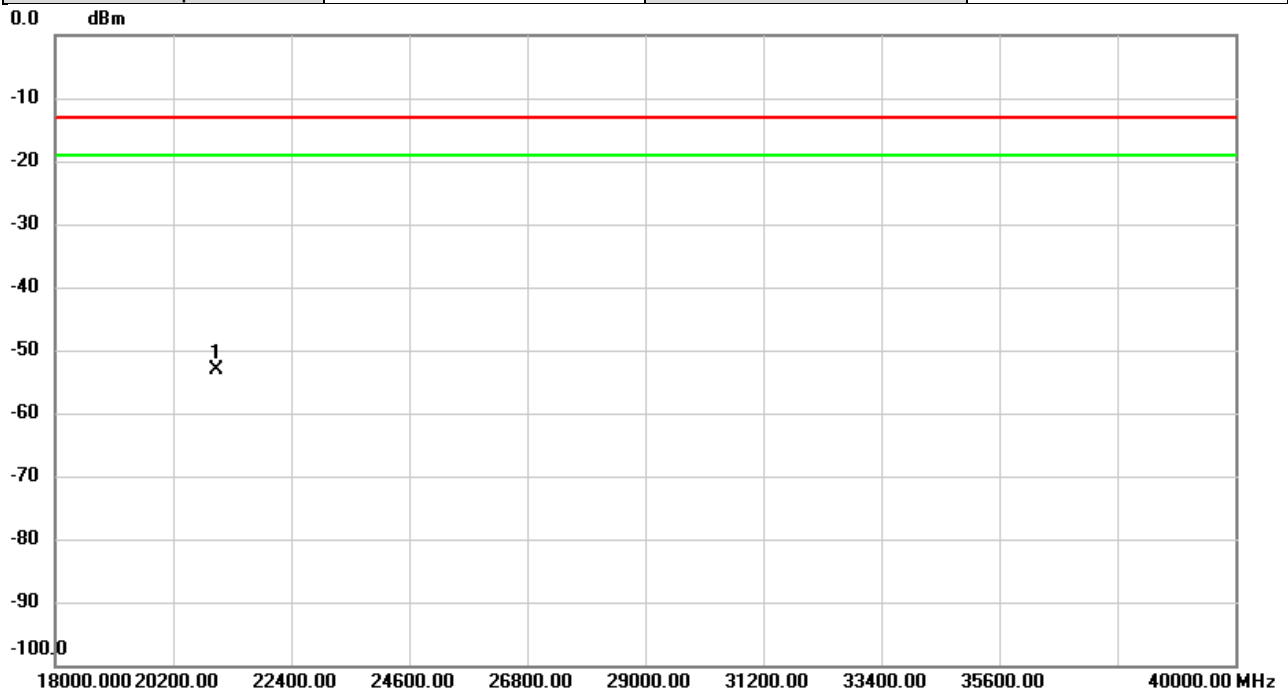


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	21000.00	-53.91	2.67	-51.24	-13.00	-38.24	peak	

REMARKS:

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

Test Mode	LTE Band 42	Test Date	2026/1/5
Test Channel	CH42590	Polarization	Horizontal
Temp	23°C	Hum.	62%

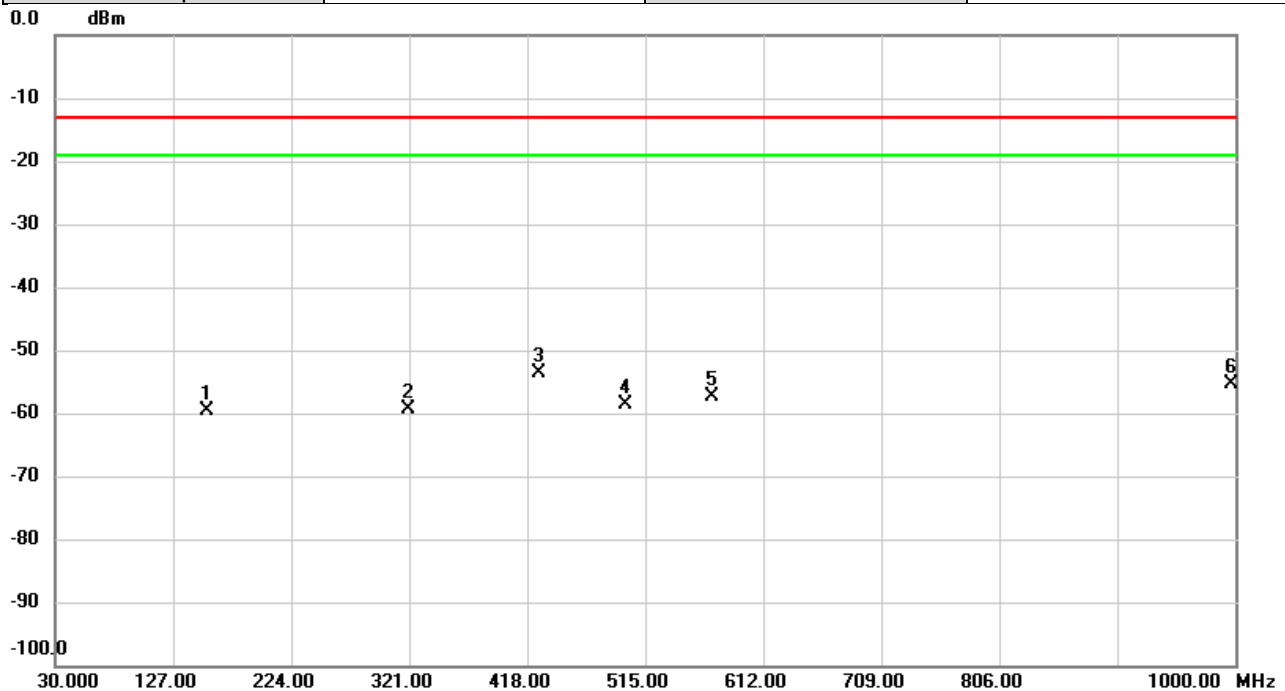


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	21000.00	-54.82	1.63	-53.19	-13.00	-40.19	peak	

REMARKS:

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

Test Mode	LTE Band 43	Test Date	2026/1/12
Test Channel	CH45090	Polarization	Vertical
Temp	22°C	Hum.	53%

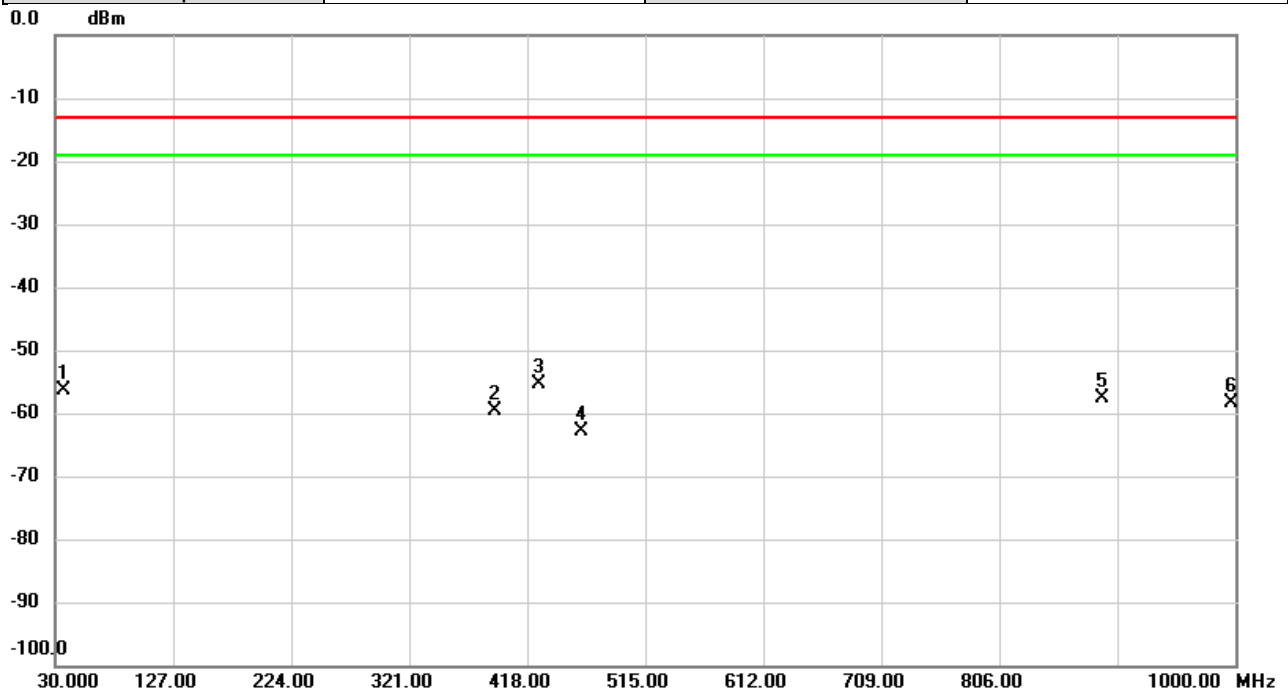


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		155.0653	-57.16	-2.42	-59.58	-13.00	-46.58	peak	
2		320.2240	-56.24	-3.18	-59.42	-13.00	-46.42	peak	
3	*	427.1180	-51.90	-1.76	-53.66	-13.00	-40.66	peak	
4		498.6070	-58.69	0.03	-58.66	-13.00	-45.66	peak	
5		569.3523	-60.28	3.00	-57.28	-13.00	-44.28	peak	
6		997.0900	-62.76	7.38	-55.38	-13.00	-42.38	peak	

REMARKS:

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

Test Mode	LTE Band 43	Test Date	2026/1/12
Test Channel	CH45090	Polarization	Horizontal
Temp	22°C	Hum.	53%

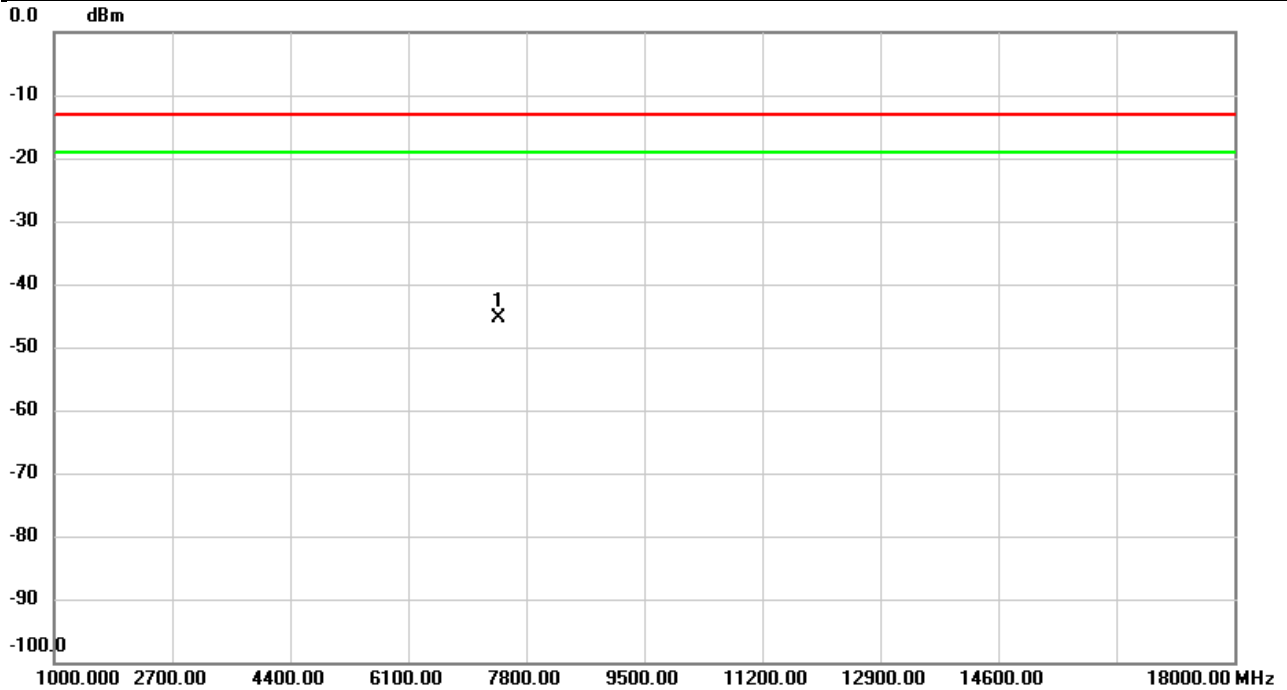


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		36.7900	-58.69	2.22	-56.47	-13.00	-43.47	peak	
2		391.5513	-56.99	-2.51	-59.50	-13.00	-46.50	peak	
3	*	427.3120	-53.19	-2.18	-55.37	-13.00	-42.37	peak	
4		463.0080	-61.01	-1.80	-62.81	-13.00	-49.81	peak	
5		891.0043	-62.48	4.74	-57.74	-13.00	-44.74	peak	
6		996.8636	-64.59	6.14	-58.45	-13.00	-45.45	peak	

REMARKS:

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

Test Mode	LTE Band 43	Test Date	2026/1/5
Test Channel	CH44690	Polarization	Vertical
Temp	23°C	Hum.	62%

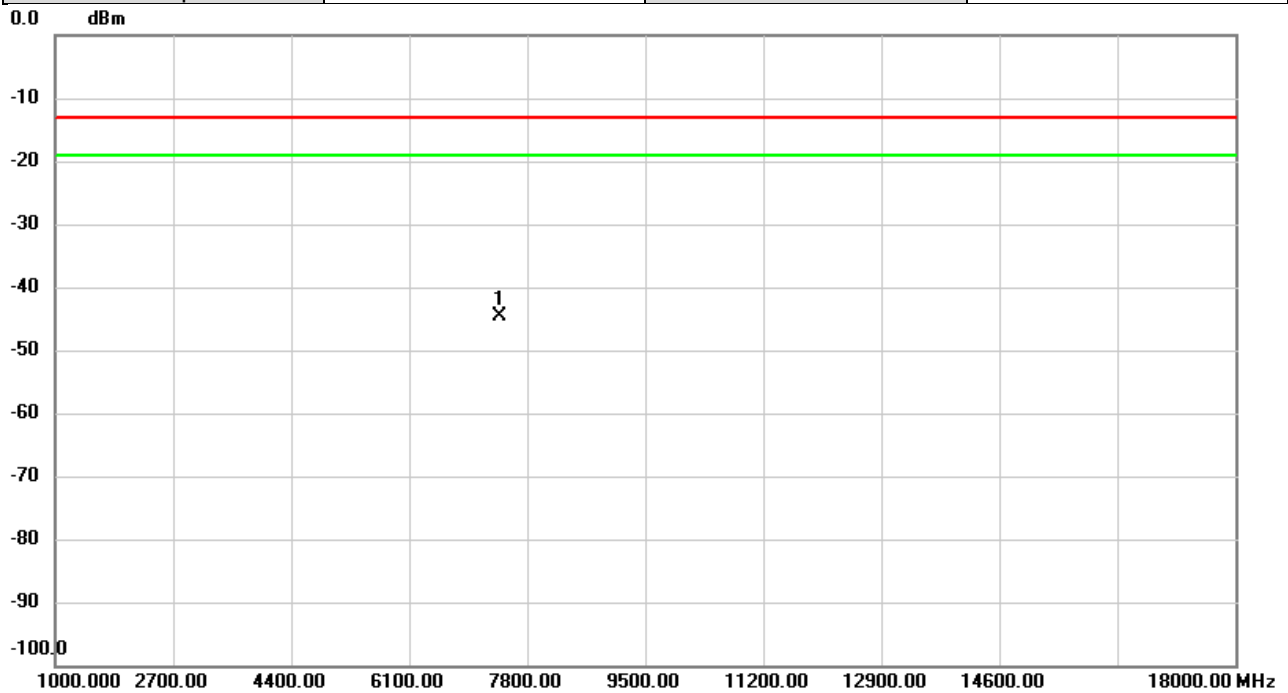


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	7402.000	-63.43	18.06	-45.37	-13.00	-32.37	peak	

REMARKS:

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

Test Mode	LTE Band 43	Test Date	2026/1/5
Test Channel	CH44690	Polarization	Horizontal
Temp	23°C	Hum.	62%

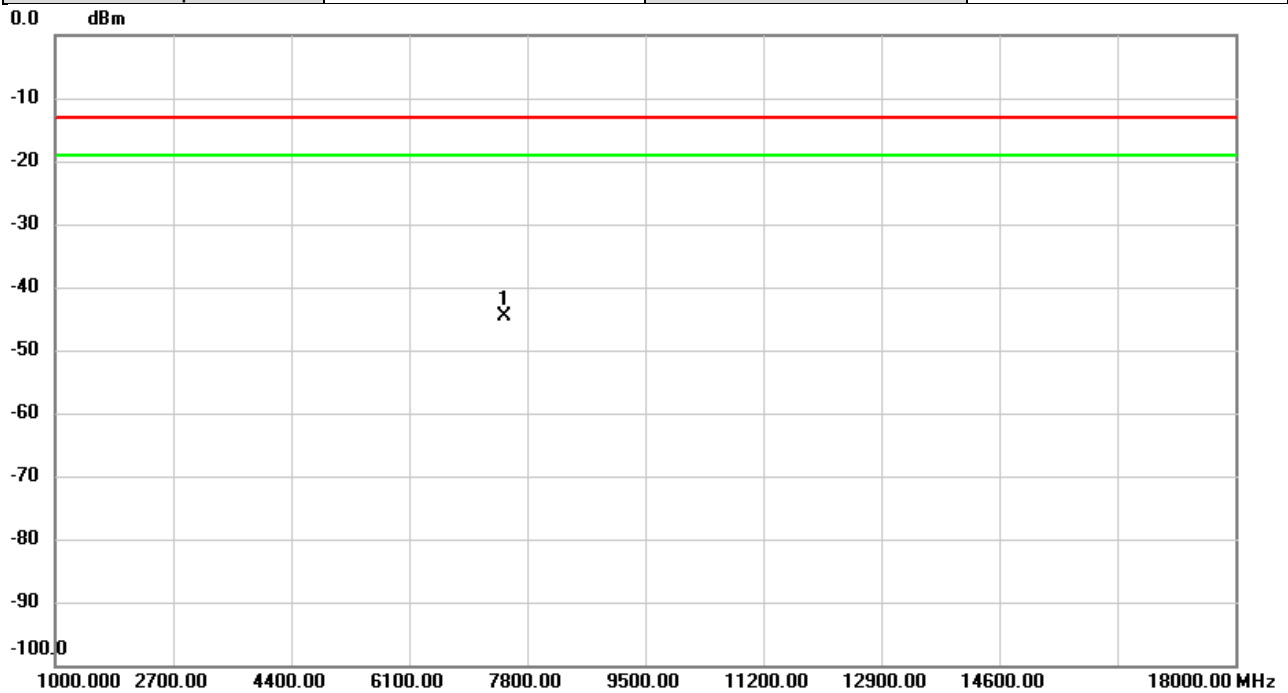


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7402.000	-62.83	18.11	-44.72	-13.00	-31.72	peak	

REMARKS:

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

Test Mode	LTE Band 43	Test Date	2026/1/5
Test Channel	CH45090	Polarization	Vertical
Temp	23°C	Hum.	62%

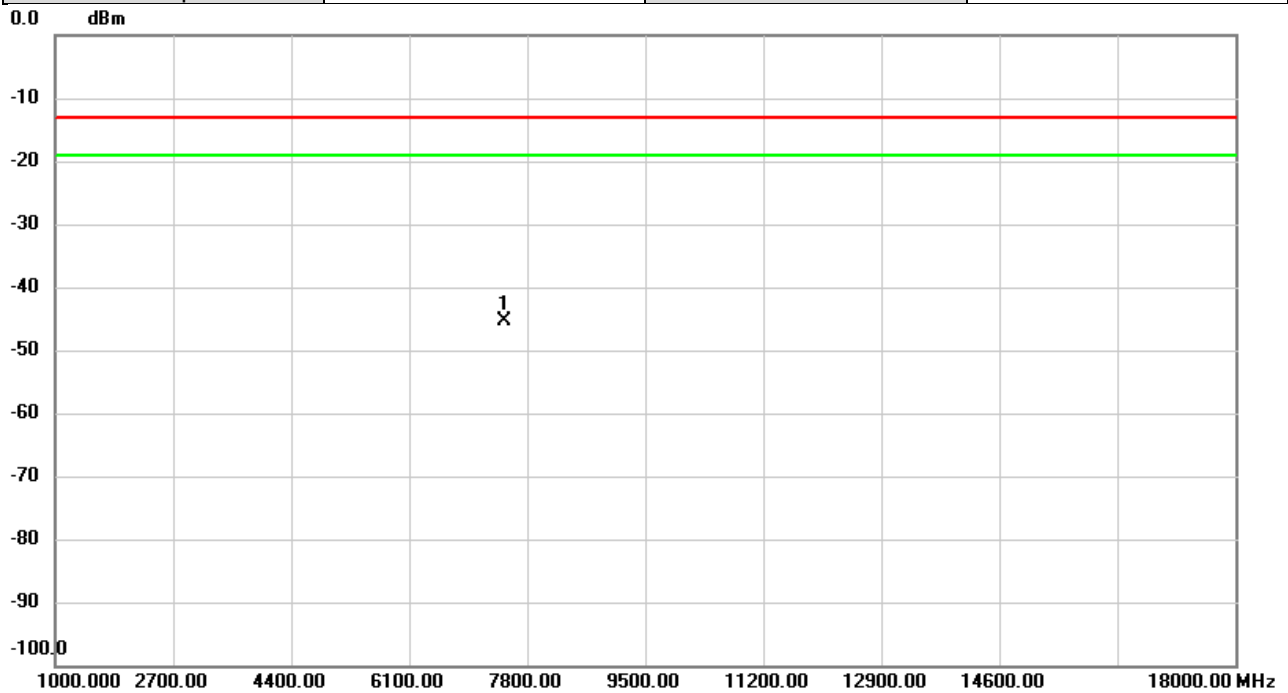


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7482.000	-62.53	17.90	-44.63	-13.00	-31.63	peak	

REMARKS:

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

Test Mode	LTE Band 43	Test Date	2026/1/5
Test Channel	CH45090	Polarization	Horizontal
Temp	23°C	Hum.	62%

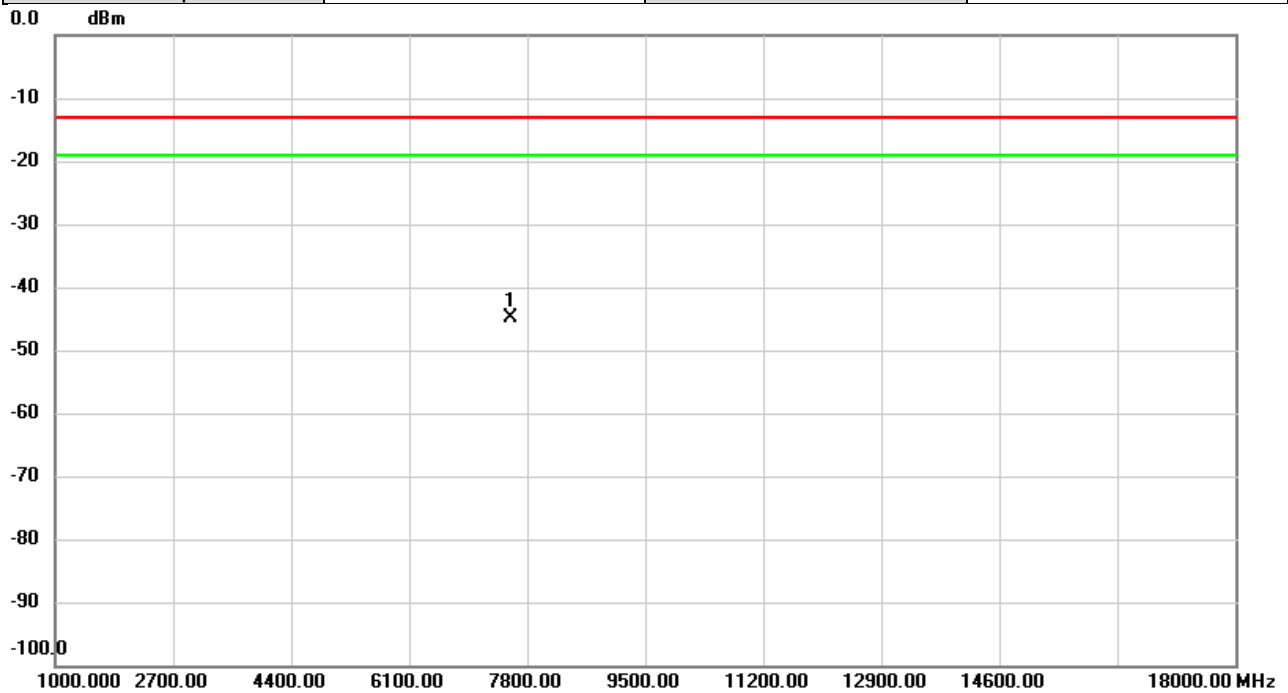


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7482.000	-63.16	17.89	-45.27	-13.00	-32.27	peak	

REMARKS:

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

Test Mode	LTE Band 43	Test Date	2026/1/5
Test Channel	CH45490	Polarization	Vertical
Temp	23°C	Hum.	62%

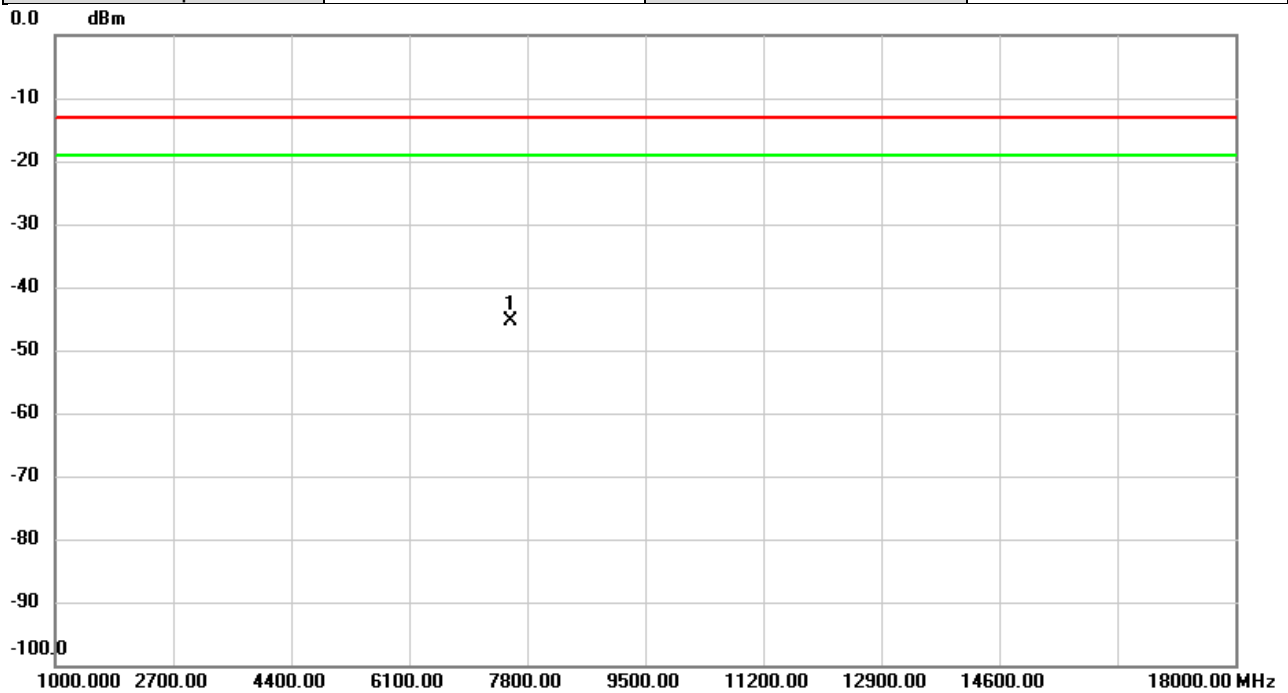


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7562.000	-61.99	17.21	-44.78	-13.00	-31.78	peak	

REMARKS:

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

Test Mode	LTE Band 43	Test Date	2026/1/5
Test Channel	CH45490	Polarization	Horizontal
Temp	23°C	Hum.	62%

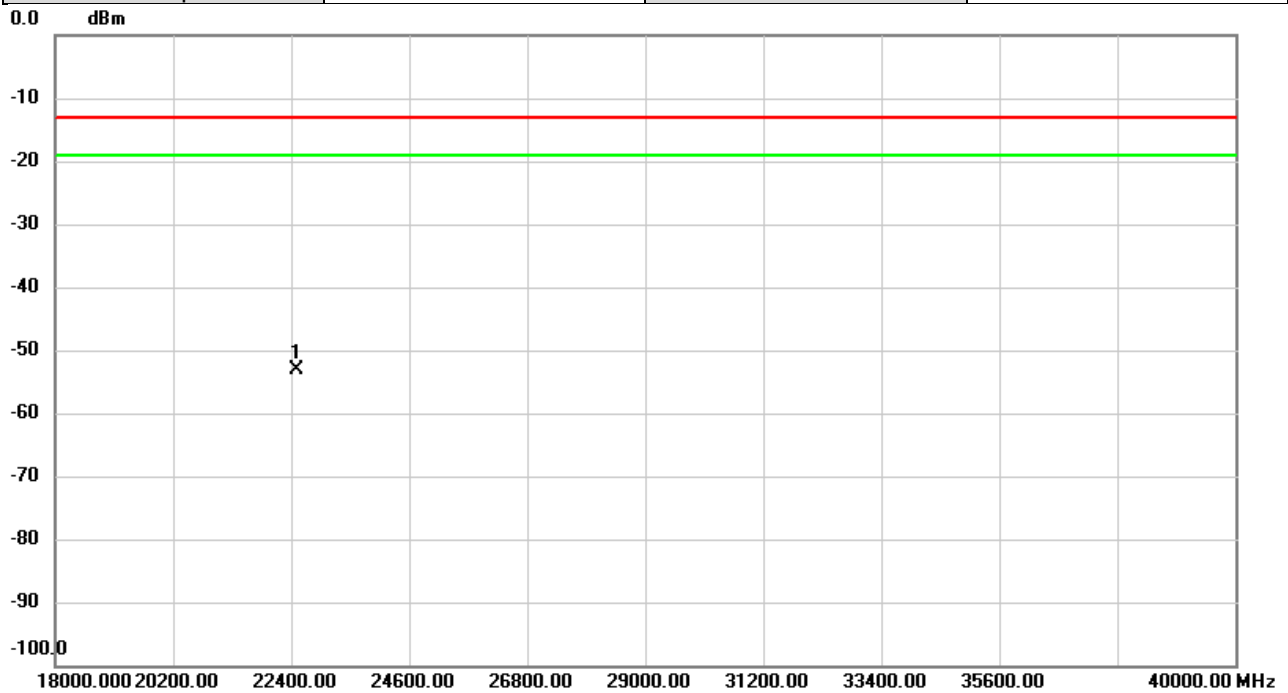


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7562.000	-62.49	17.21	-45.28	-13.00	-32.28	peak	

REMARKS:

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

Test Mode	LTE Band 43	Test Date	2026/1/5
Test Channel	CH45090	Polarization	Vertical
Temp	23°C	Hum.	62%

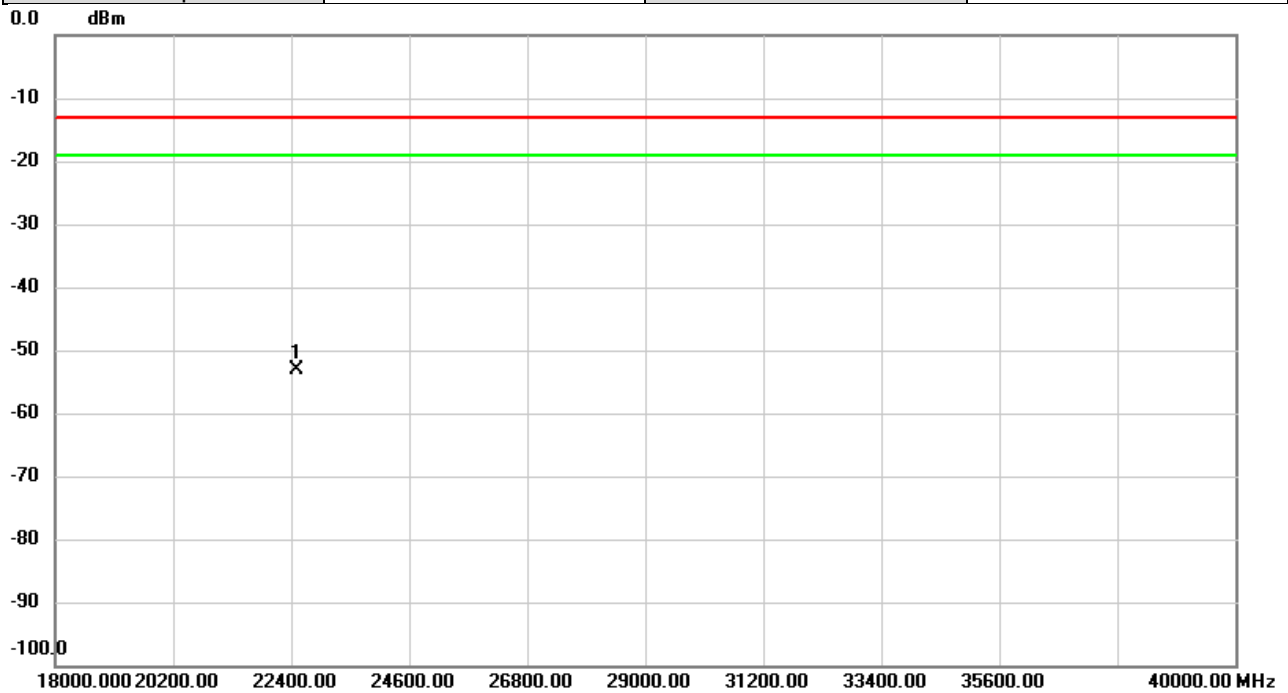


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	22500.00	-56.98	3.96	-53.02	-13.00	-40.02	peak	

REMARKS:

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

Test Mode	LTE Band 43	Test Date	2026/1/5
Test Channel	CH45090	Polarization	Horizontal
Temp	23°C	Hum.	62%

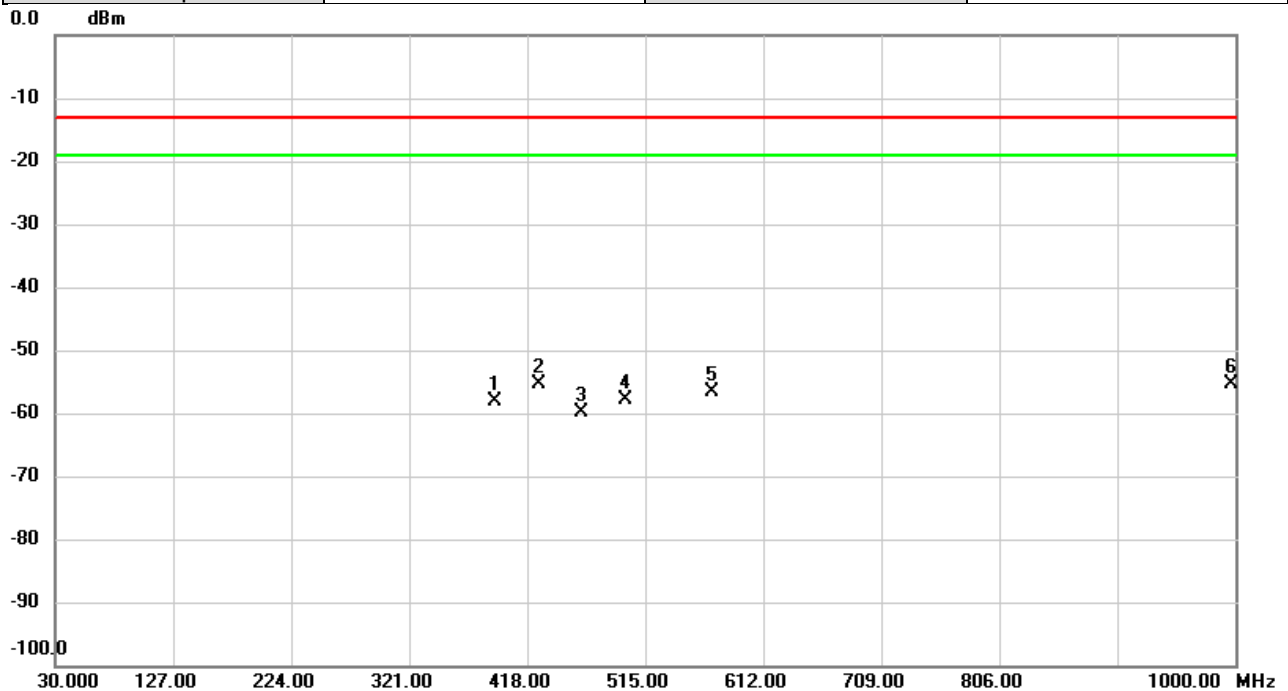


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	22500.00	-55.76	2.63	-53.13	-13.00	-40.13	peak	

REMARKS:

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

Test Mode	LTE Band 66	Test Date	2026/1/12
Test Channel	CH132322	Polarization	Vertical
Temp	22°C	Hum.	53%

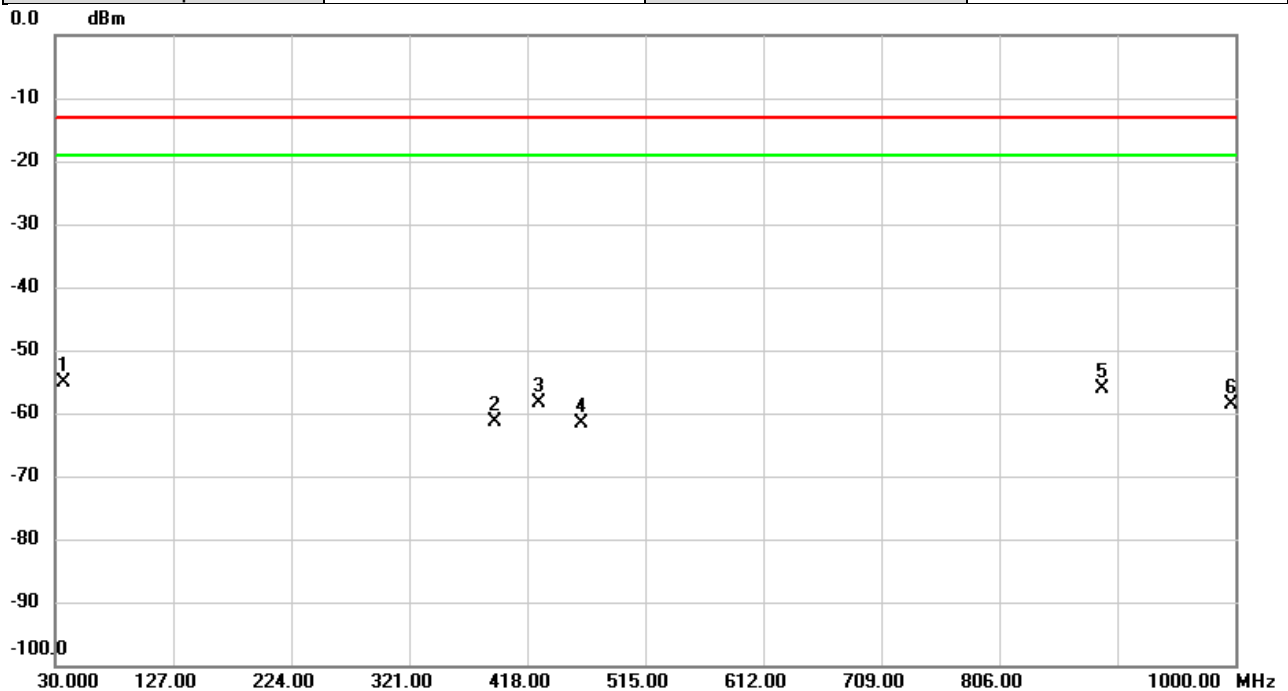


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		391.7130	-55.81	-2.41	-58.22	-13.00	-45.22	peak	
2		427.3767	-53.54	-1.75	-55.29	-13.00	-42.29	peak	
3		462.8787	-59.00	-0.94	-59.94	-13.00	-46.94	peak	
4		498.3483	-57.98	0.03	-57.95	-13.00	-44.95	peak	
5		569.6757	-59.60	3.00	-56.60	-13.00	-43.60	peak	
6	*	996.4433	-62.64	7.37	-55.27	-13.00	-42.27	peak	

REMARKS:

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

Test Mode	LTE Band 66	Test Date	2026/1/12
Test Channel	CH132322	Polarization	Horizontal
Temp	22°C	Hum.	53%

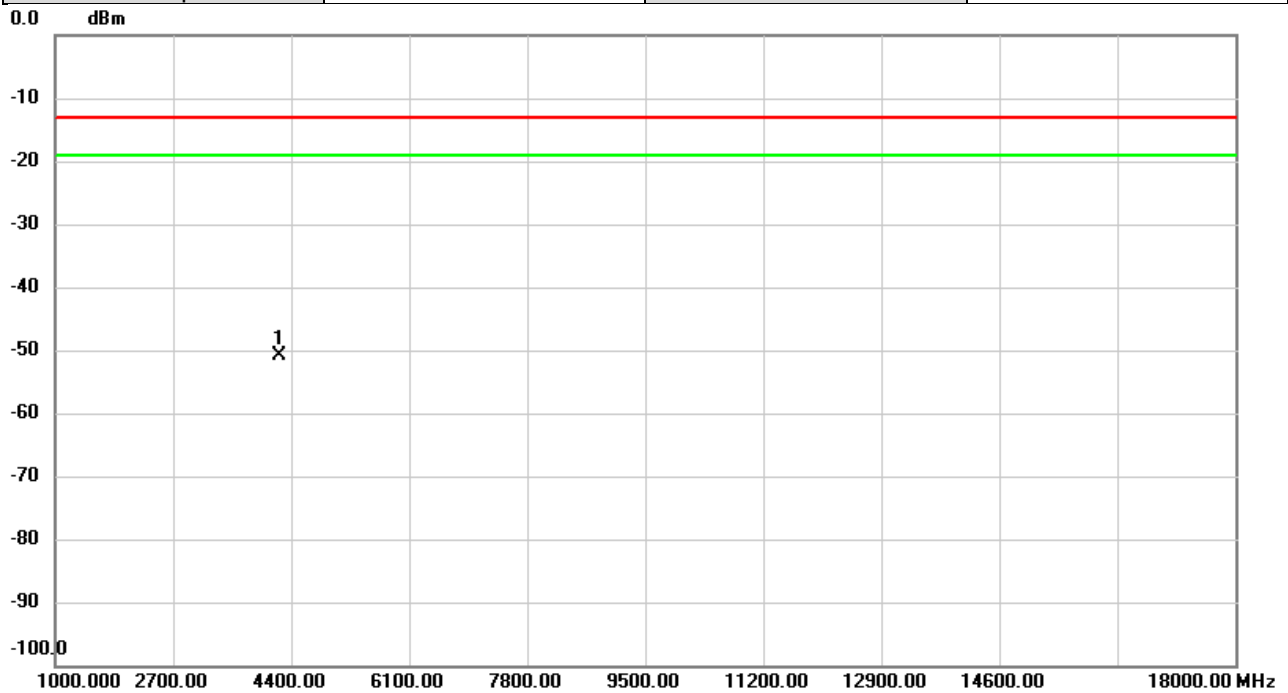


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	36.7900	-57.45	2.22	-55.23	-13.00	-42.23	peak	
2		391.7776	-58.91	-2.51	-61.42	-13.00	-48.42	peak	
3		427.1180	-56.12	-2.18	-58.30	-13.00	-45.30	peak	
4		462.8463	-59.78	-1.80	-61.58	-13.00	-48.58	peak	
5		891.0043	-60.97	4.74	-56.23	-13.00	-43.23	peak	
6		996.8313	-64.83	6.14	-58.69	-13.00	-45.69	peak	

REMARKS:

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

Test Mode	LTE Band 66	Test Date	2026/1/14
Test Channel	CH132072	Polarization	Vertical
Temp	22°C	Hum.	55%

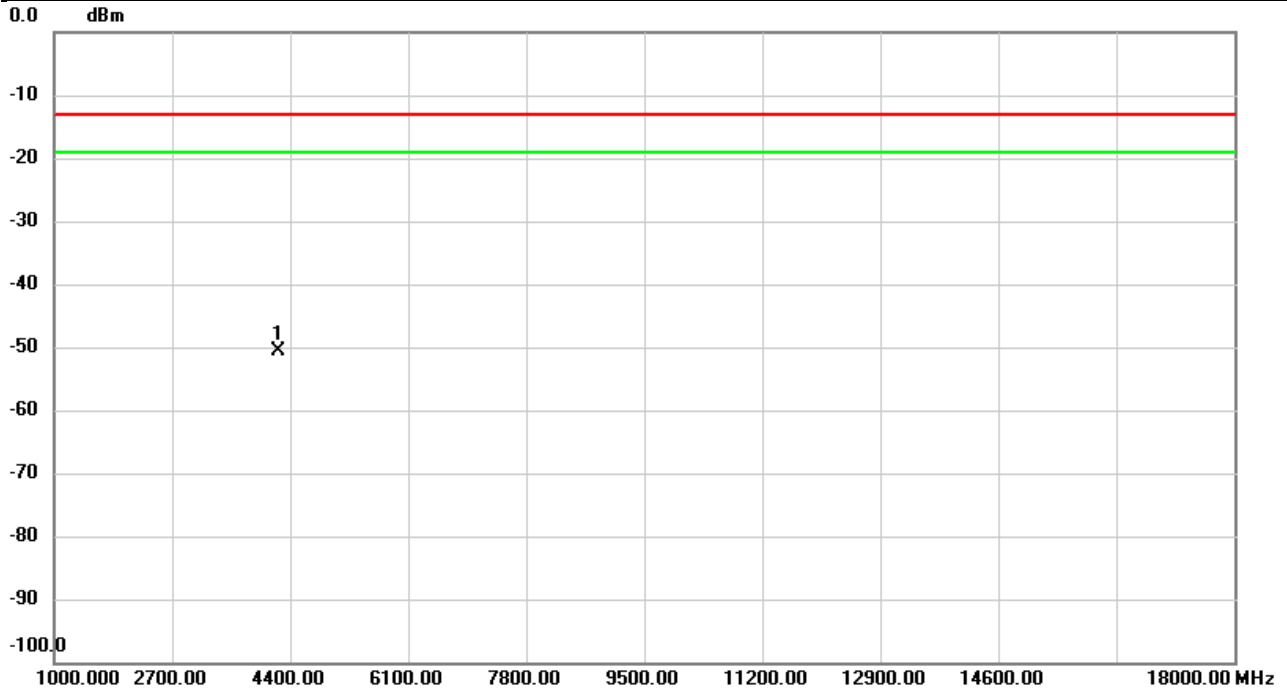


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	4222.000	-62.41	11.55	-50.86	-13.00	-37.86	peak	

REMARKS:

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

Test Mode	LTE Band 66	Test Date	2026/1/14
Test Channel	CH132072	Polarization	Horizontal
Temp	22°C	Hum.	55%

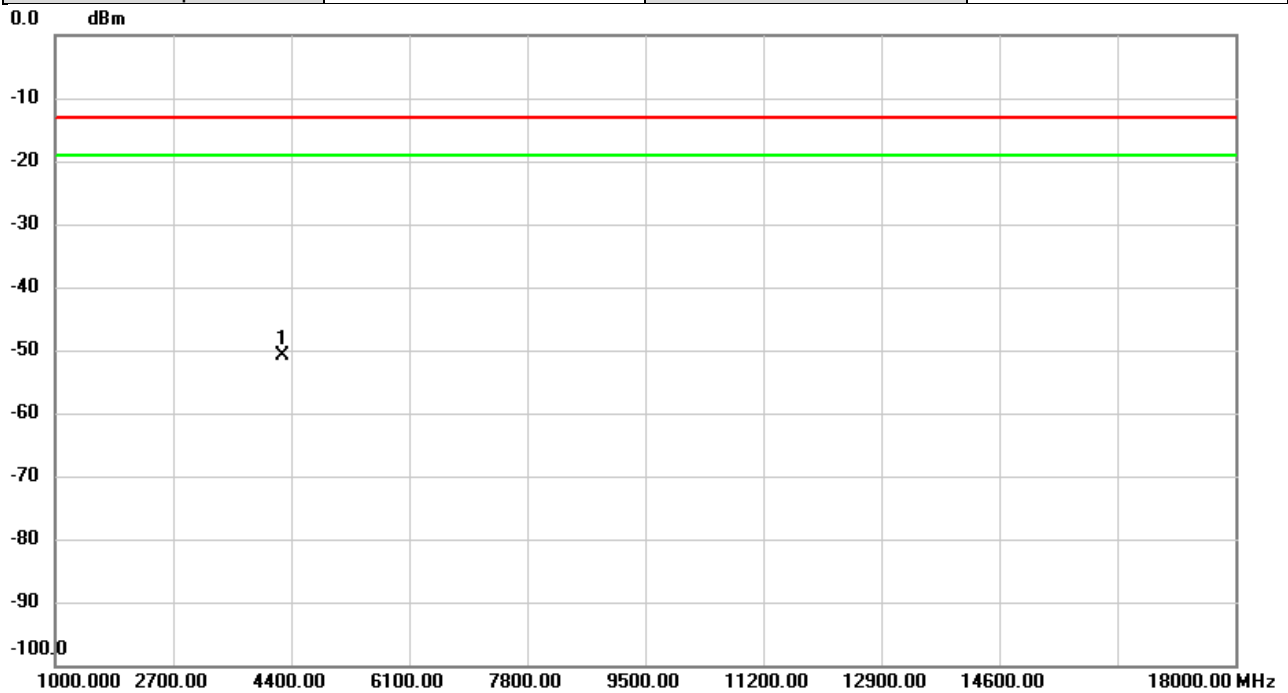


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	4222.000	-61.91	11.29	-50.62	-13.00	-37.62	peak	

REMARKS:

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

Test Mode	LTE Band 66	Test Date	2026/1/14
Test Channel	CH132322	Polarization	Vertical
Temp	22°C	Hum.	55%

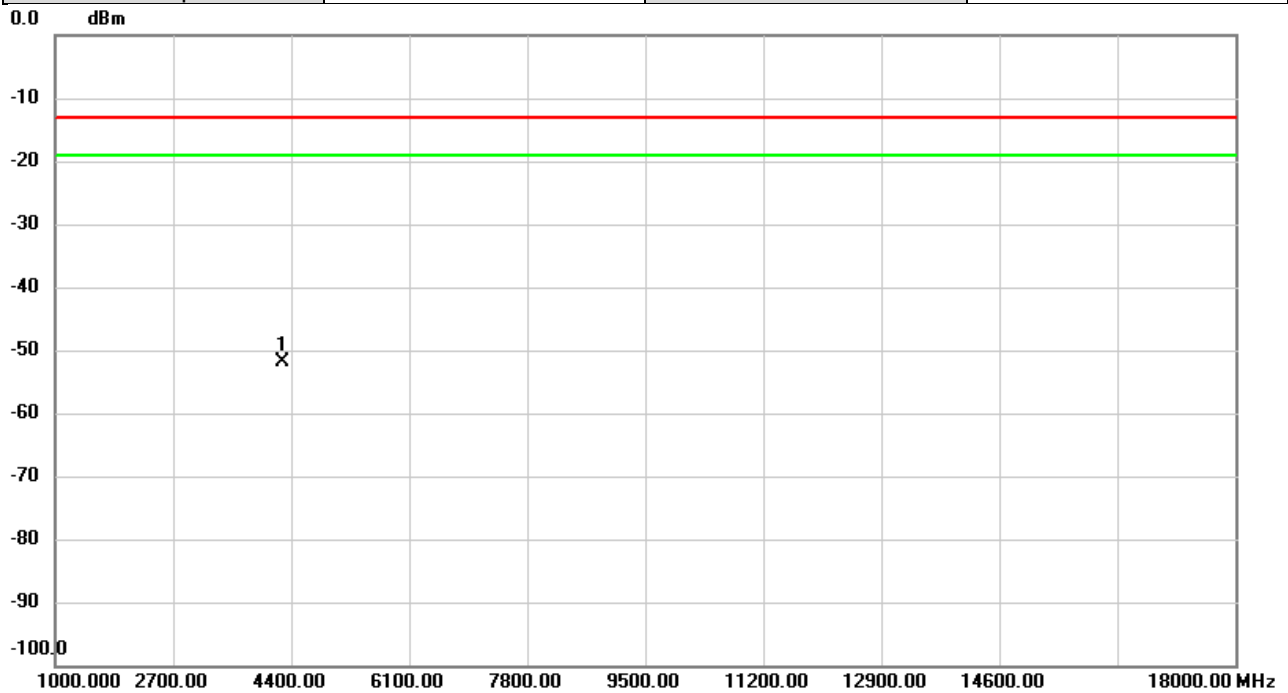


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	4272.000	-62.94	11.96	-50.98	-13.00	-37.98	peak	

REMARKS:

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

Test Mode	LTE Band 66	Test Date	2026/1/14
Test Channel	CH132322	Polarization	Horizontal
Temp	22°C	Hum.	55%

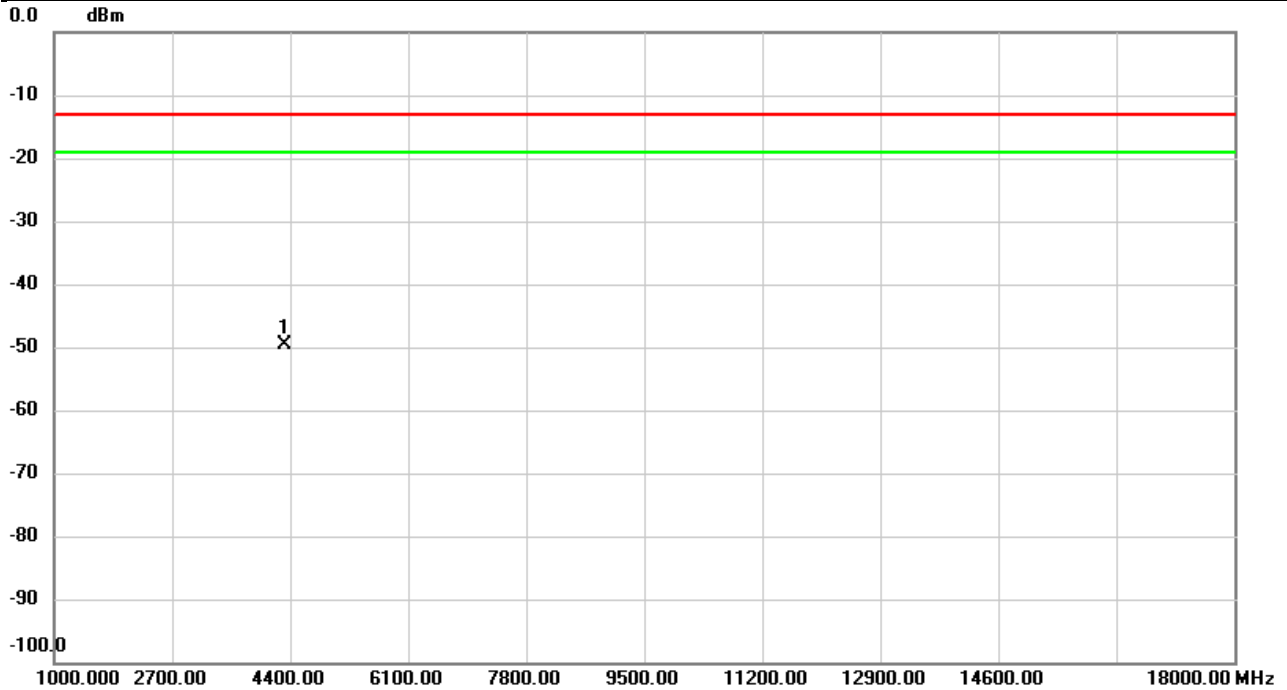


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	4272.000	-63.39	11.46	-51.93	-13.00	-38.93	peak	

REMARKS:

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

Test Mode	LTE Band 66	Test Date	2026/1/14
Test Channel	CH132572	Polarization	Vertical
Temp	22°C	Hum.	55%

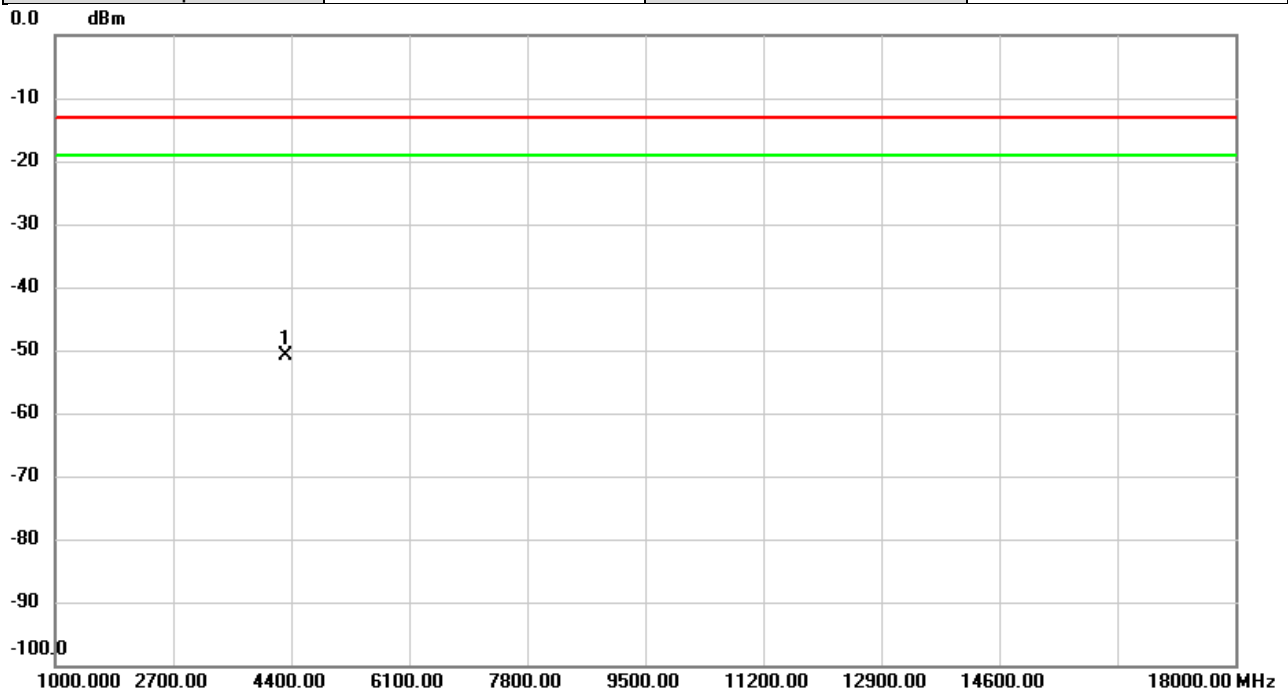


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	4322.000	-61.65	12.02	-49.63	-13.00	-36.63	peak	

REMARKS:

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

Test Mode	LTE Band 66	Test Date	2026/1/14
Test Channel	CH132572	Polarization	Horizontal
Temp	22°C	Hum.	55%

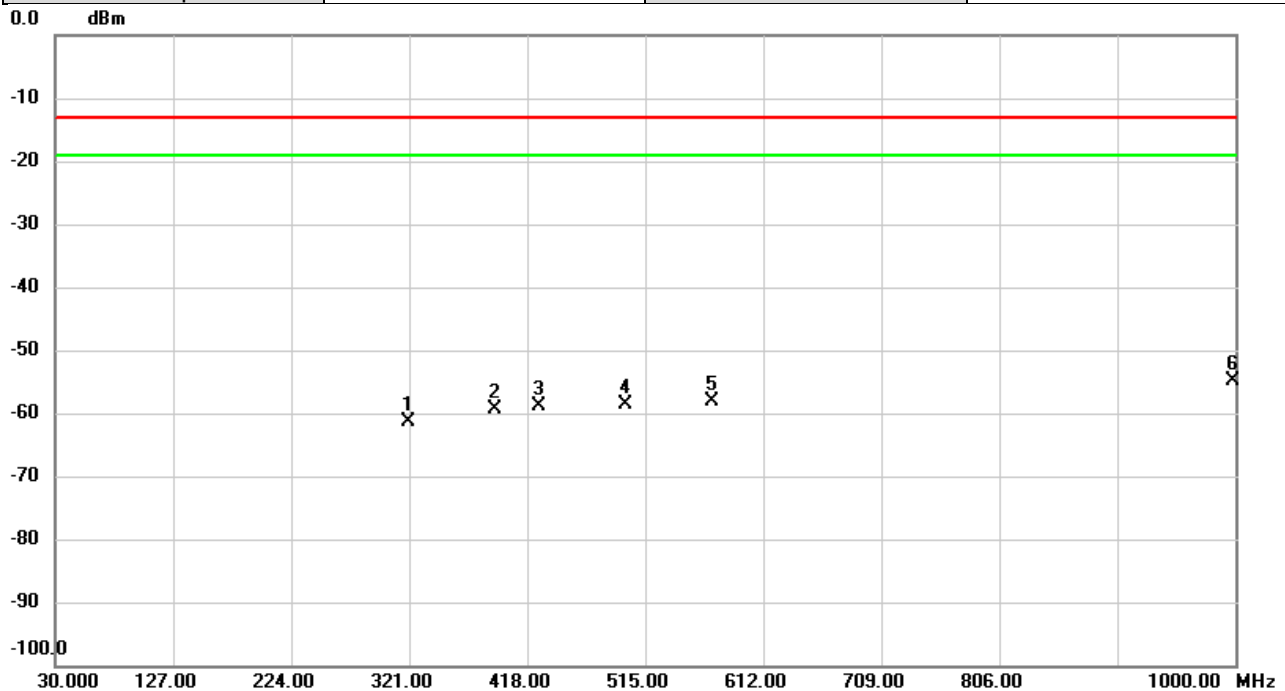


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	4322.000	-62.24	11.46	-50.78	-13.00	-37.78	peak	

REMARKS:

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

Test Mode	LTE Band 71	Test Date	2026/1/12
Test Channel	CH133297	Polarization	Vertical
Temp	22°C	Hum.	53%

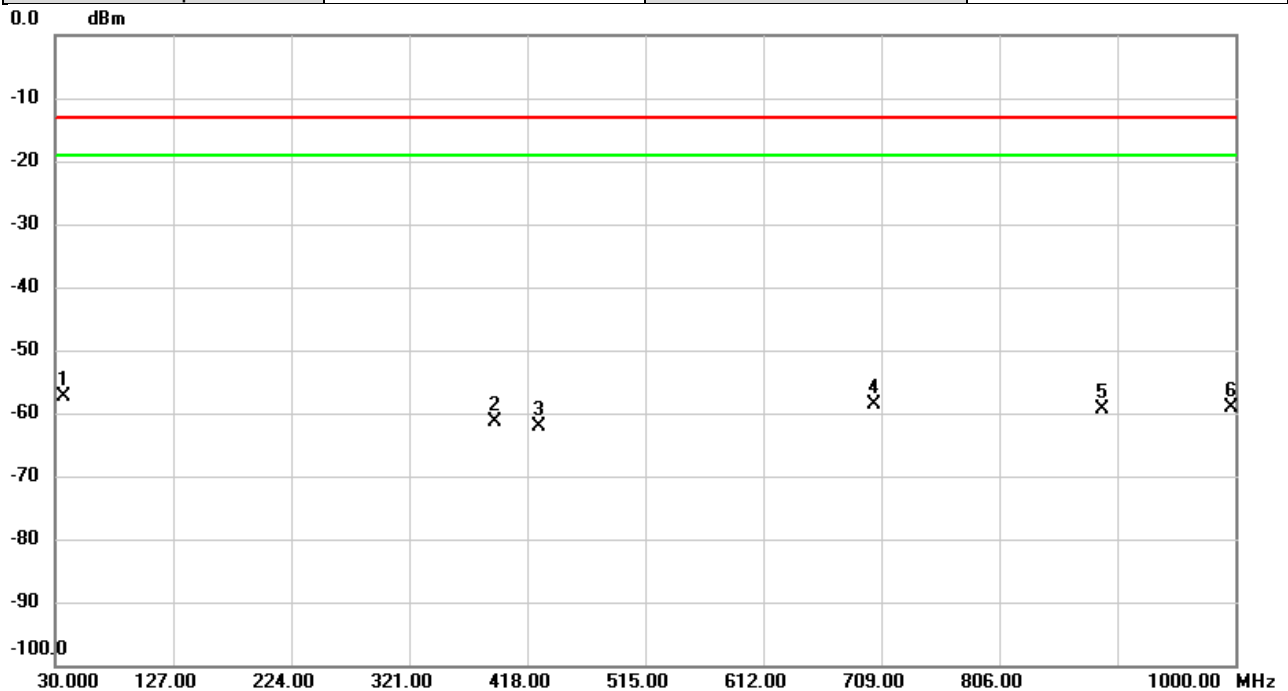


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		320.5796	-58.16	-3.18	-61.34	-13.00	-48.34	peak	
2		391.8747	-57.07	-2.40	-59.47	-13.00	-46.47	peak	
3		427.1827	-57.20	-1.76	-58.96	-13.00	-45.96	peak	
4		498.7363	-58.61	0.04	-58.57	-13.00	-45.57	peak	
5		569.9343	-61.22	3.01	-58.21	-13.00	-45.21	peak	
6	*	997.4457	-62.21	7.38	-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 71	Test Date	2026/1/12
Test Channel	CH133297	Polarization	Horizontal
Temp	22°C	Hum.	53%

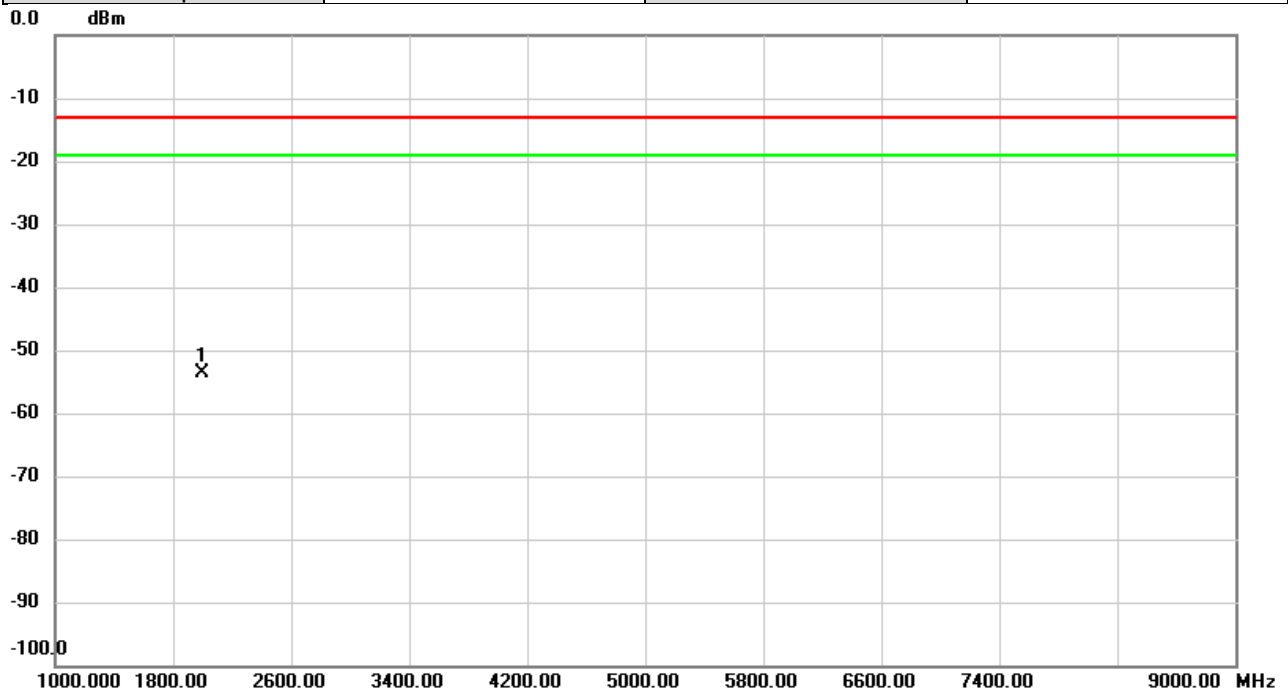


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	36.7900	-59.59	2.22	-57.37	-13.00	-44.37	peak	
2		391.7453	-58.78	-2.51	-61.29	-13.00	-48.29	peak	
3		427.3120	-59.96	-2.18	-62.14	-13.00	-49.14	peak	
4		703.8266	-61.32	2.65	-58.67	-13.00	-45.67	peak	
5		891.0366	-64.03	4.74	-59.29	-13.00	-46.29	peak	
6		997.3810	-65.24	6.15	-59.09	-13.00	-46.09	peak	

REMARKS:

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

Test Mode	LTE Band 71	Test Date	2026/1/8
Test Channel	CH133222	Polarization	Vertical
Temp	21°C	Hum.	59%

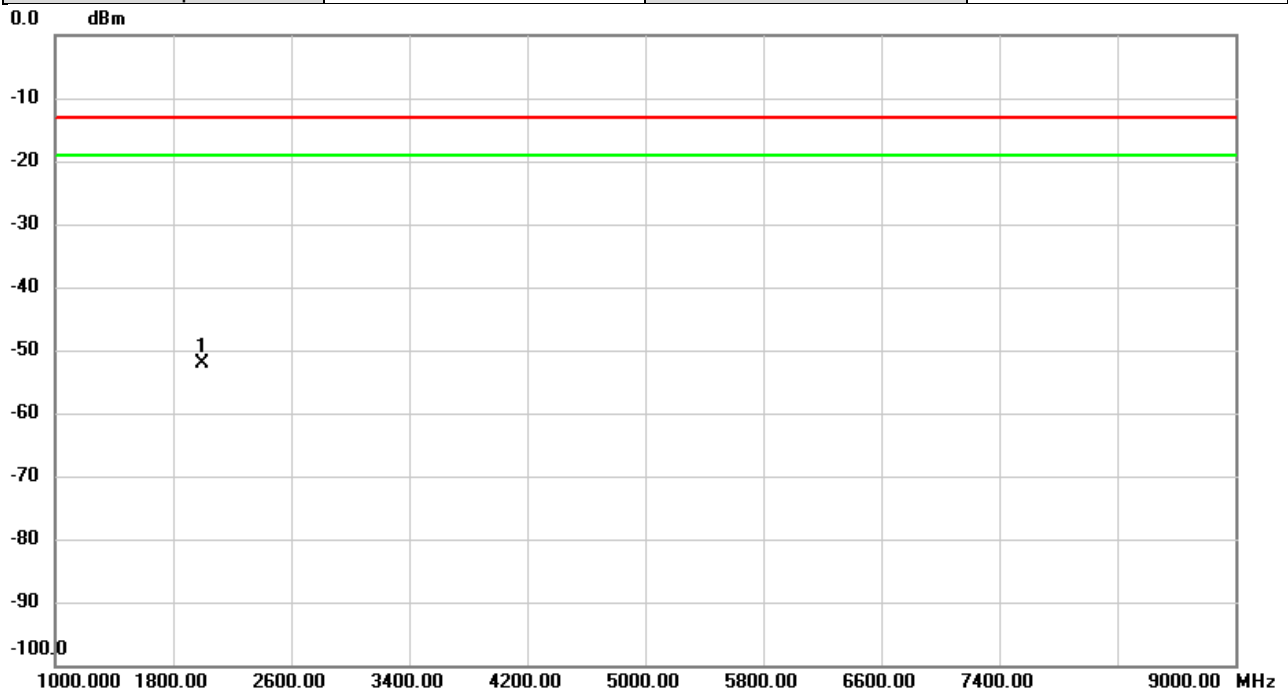


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1992.533	-59.39	5.84	-53.55	-13.00	-40.55	peak	

REMARKS:

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

Test Mode	LTE Band 71	Test Date	2026/1/8
Test Channel	CH133222	Polarization	Horizontal
Temp	21°C	Hum.	59%

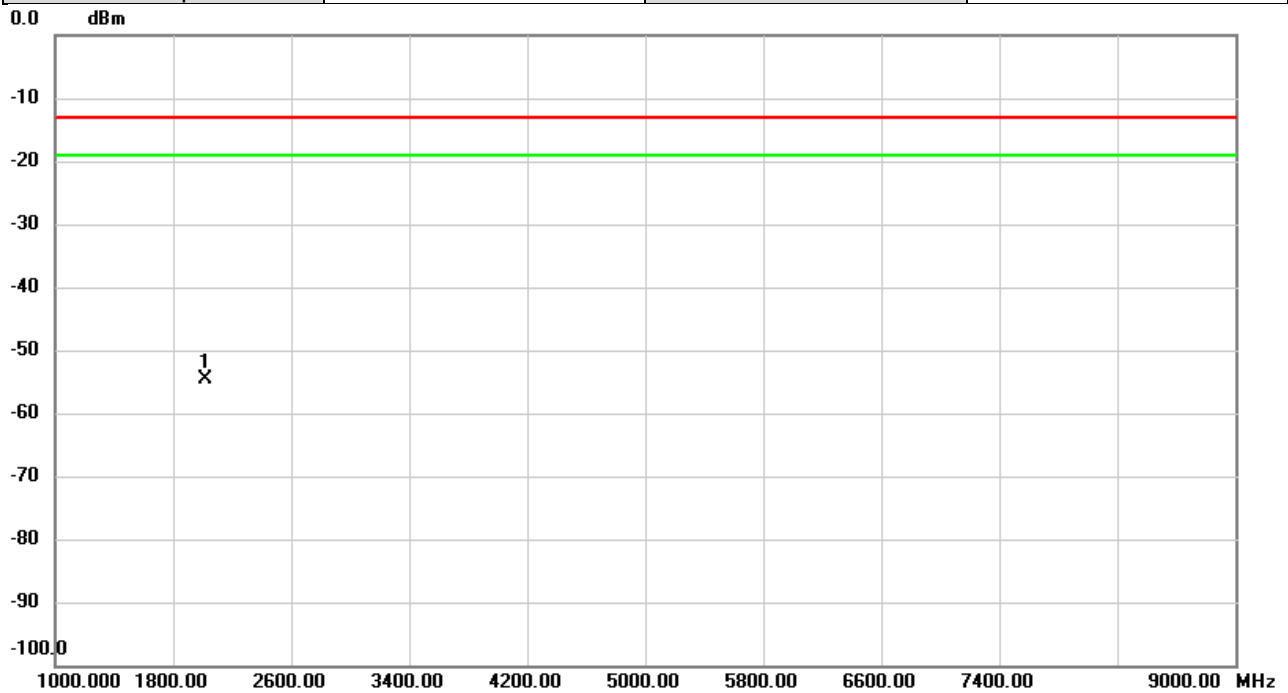


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1992.267	-57.91	5.71	-52.20	-13.00	-39.20	peak	

REMARKS:

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

Test Mode	LTE Band 71	Test Date	2026/1/8
Test Channel	CH133297	Polarization	Vertical
Temp	21°C	Hum.	59%

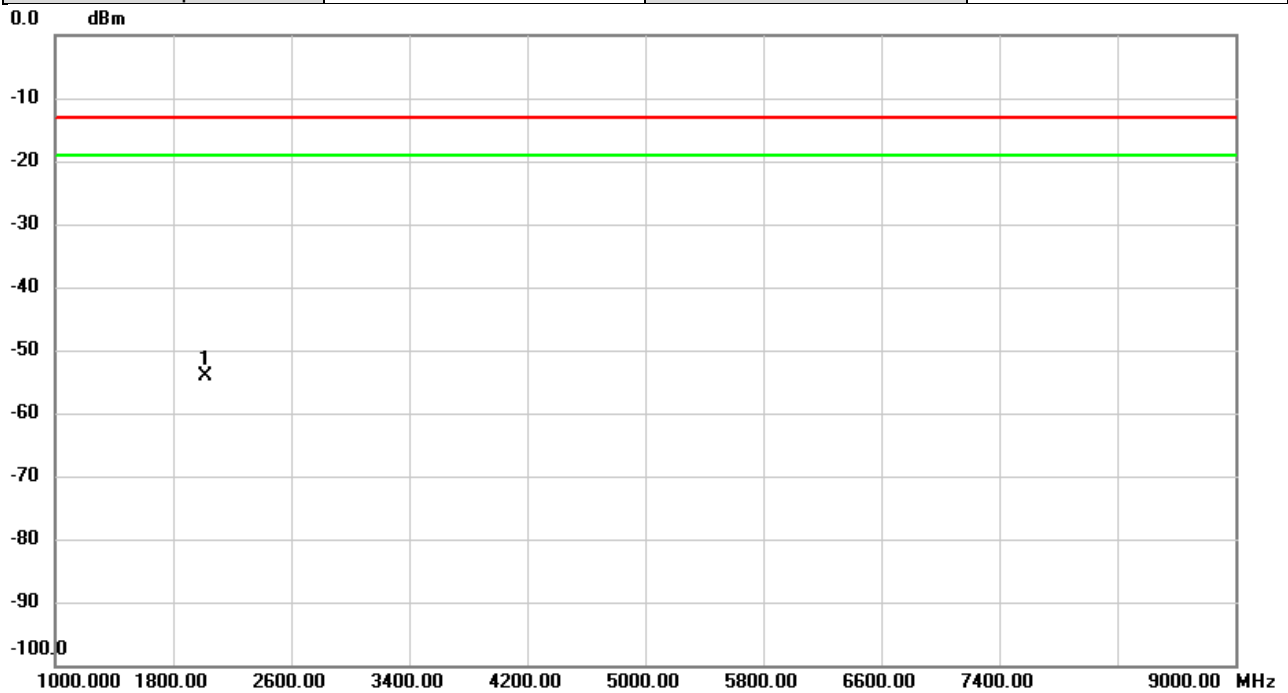


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	2015.200	-60.81	6.08	-54.73	-13.00	-41.73	peak	

REMARKS:

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

Test Mode	LTE Band 71	Test Date	2026/1/8
Test Channel	CH133297	Polarization	Horizontal
Temp	21°C	Hum.	59%

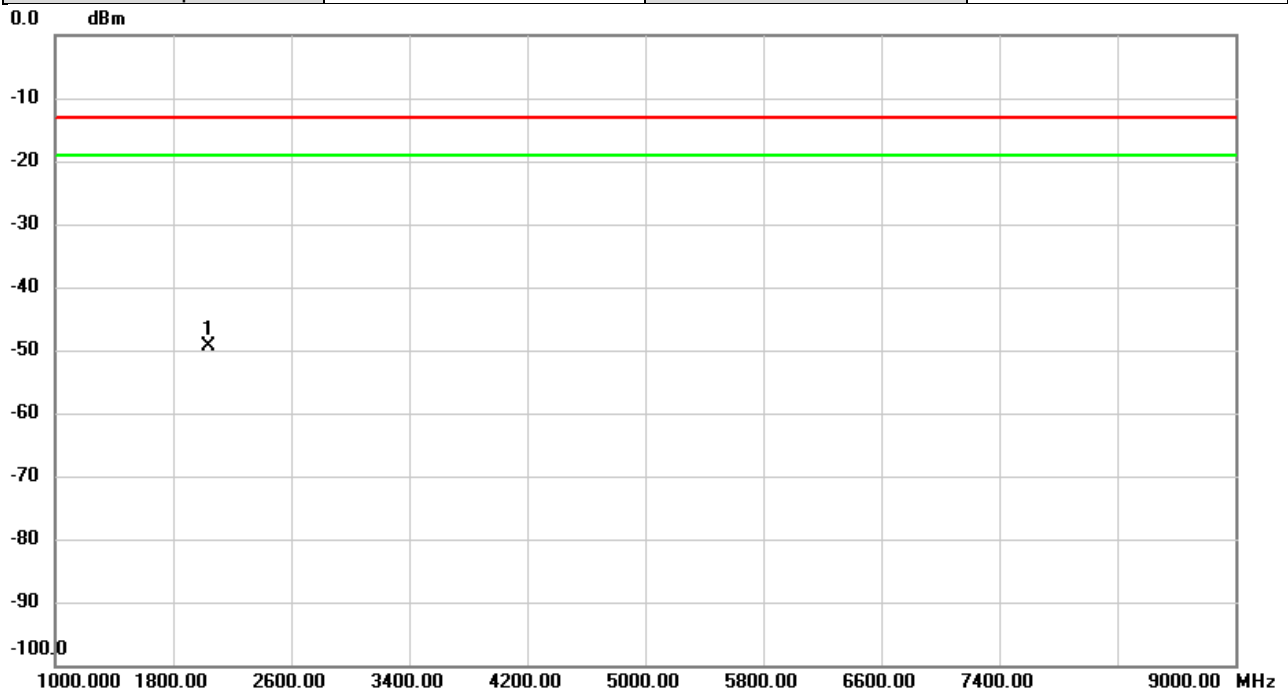


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	2015.200	-60.07	5.87	-54.20	-13.00	-41.20	peak	

REMARKS:

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

Test Mode	LTE Band 71	Test Date	2026/1/8
Test Channel	CH133372	Polarization	Vertical
Temp	21°C	Hum.	59%

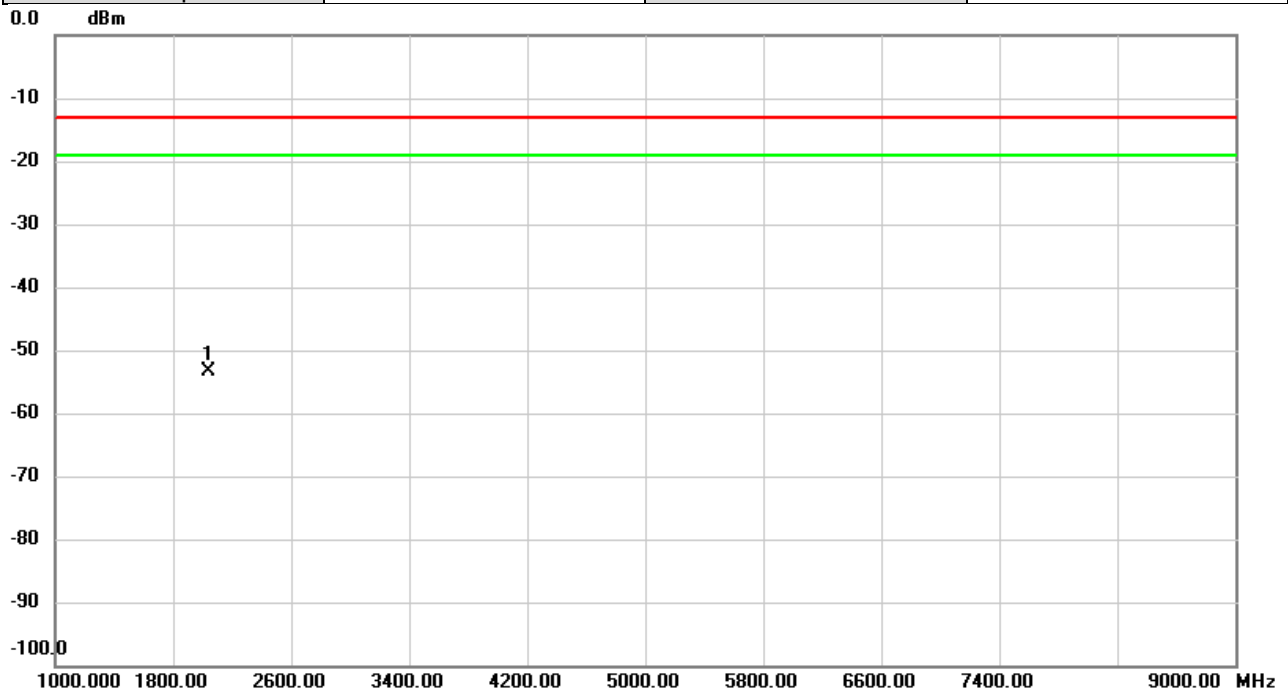


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	2037.600	-55.84	6.59	-49.25	-13.00	-36.25	peak	

REMARKS:

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

Test Mode	LTE Band 71	Test Date	2026/1/8
Test Channel	CH133372	Polarization	Horizontal
Temp	21°C	Hum.	59%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	2037.600	-59.45	6.16	-53.29	-13.00	-40.29	peak	

REMARKS:

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

Test Mode	LTE Band 38 HPUE	Test Date	2026/1/12
Test Channel	CH38000	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		152.4787	-57.12	-2.62	-59.74	-25.00	-34.74	peak	
2		320.4827	-57.05	-3.18	-60.23	-25.00	-35.23	peak	
3		427.2473	-53.29	-1.75	-55.04	-25.00	-30.04	peak	
4		498.5747	-58.90	0.03	-58.87	-25.00	-33.87	peak	
5		569.2230	-60.49	3.00	-57.49	-25.00	-32.49	peak	
6	*	997.3487	-61.20	7.38	-53.82	-25.00	-28.82	peak	

REMARKS:

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

Test Mode	LTE Band 38 HPUE	Test Date	2026/1/12
Test Channel	CH38000	Polarization	Horizontal
Temp	22°C	Hum.	53%

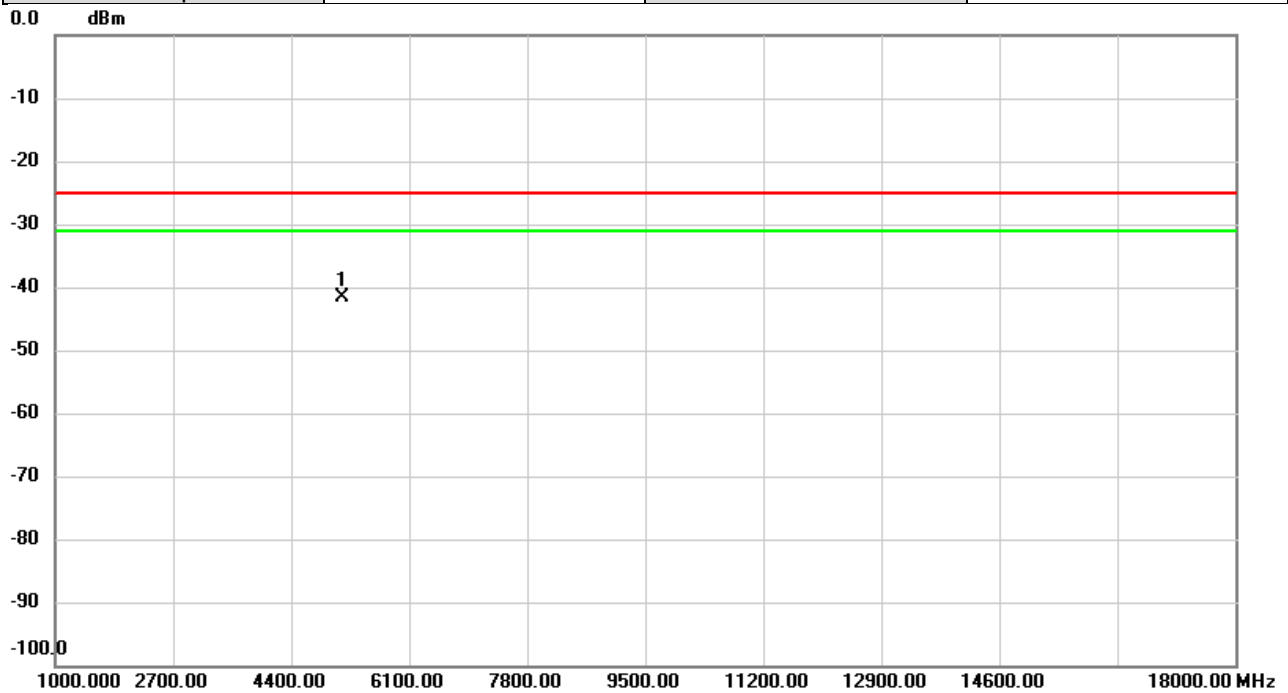


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	37.3396	-57.24	2.17	-55.07	-25.00	-30.07	peak	
2		159.5273	-56.67	-6.18	-62.85	-25.00	-37.85	peak	
3		391.5513	-57.85	-2.51	-60.36	-25.00	-35.36	peak	
4		427.3766	-56.74	-2.18	-58.92	-25.00	-33.92	peak	
5		891.0366	-61.77	4.74	-57.03	-25.00	-32.03	peak	
6		997.0576	-63.55	6.15	-57.40	-25.00	-32.40	peak	

REMARKS:

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

Test Mode	LTE Band 38 HPUE	Test Date	2026/1/9
Test Channel	CH37850	Polarization	Vertical
Temp	23°C	Hum.	54%

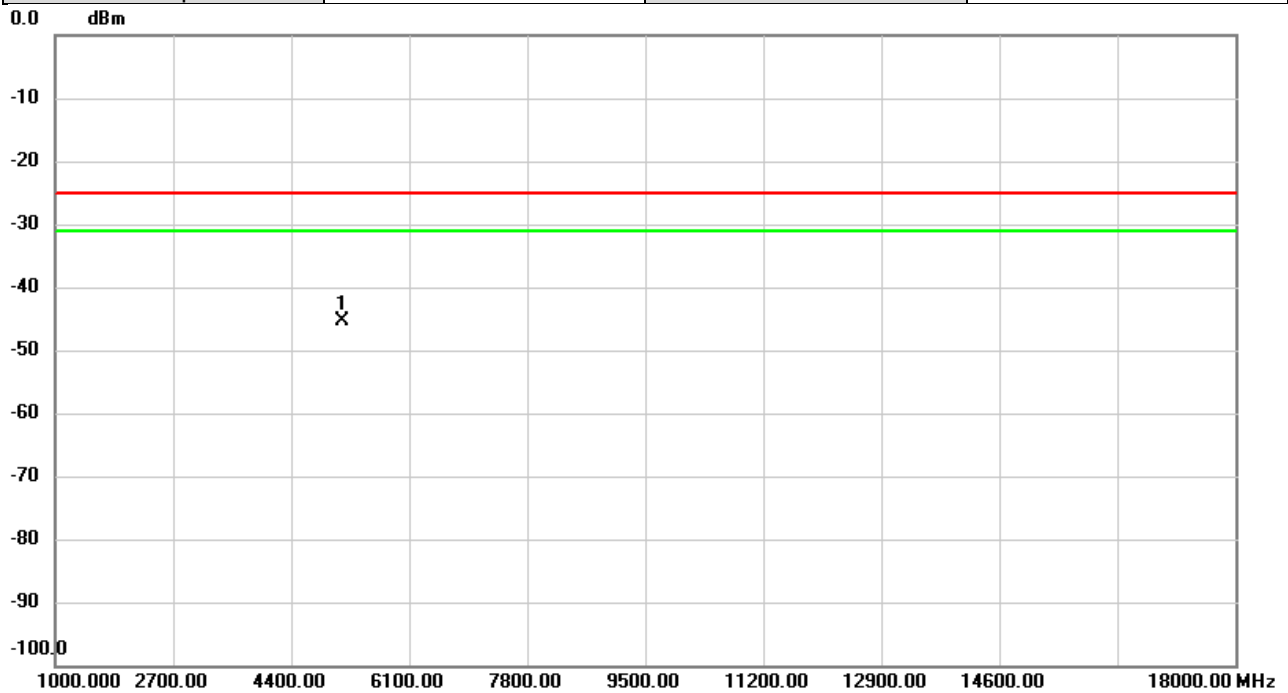


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5142.333	-55.41	13.89	-41.52	-25.00	-16.52	peak	

REMARKS:

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

Test Mode	LTE Band 38 HPUE	Test Date	2026/1/9
Test Channel	CH37850	Polarization	Horizontal
Temp	23°C	Hum.	54%

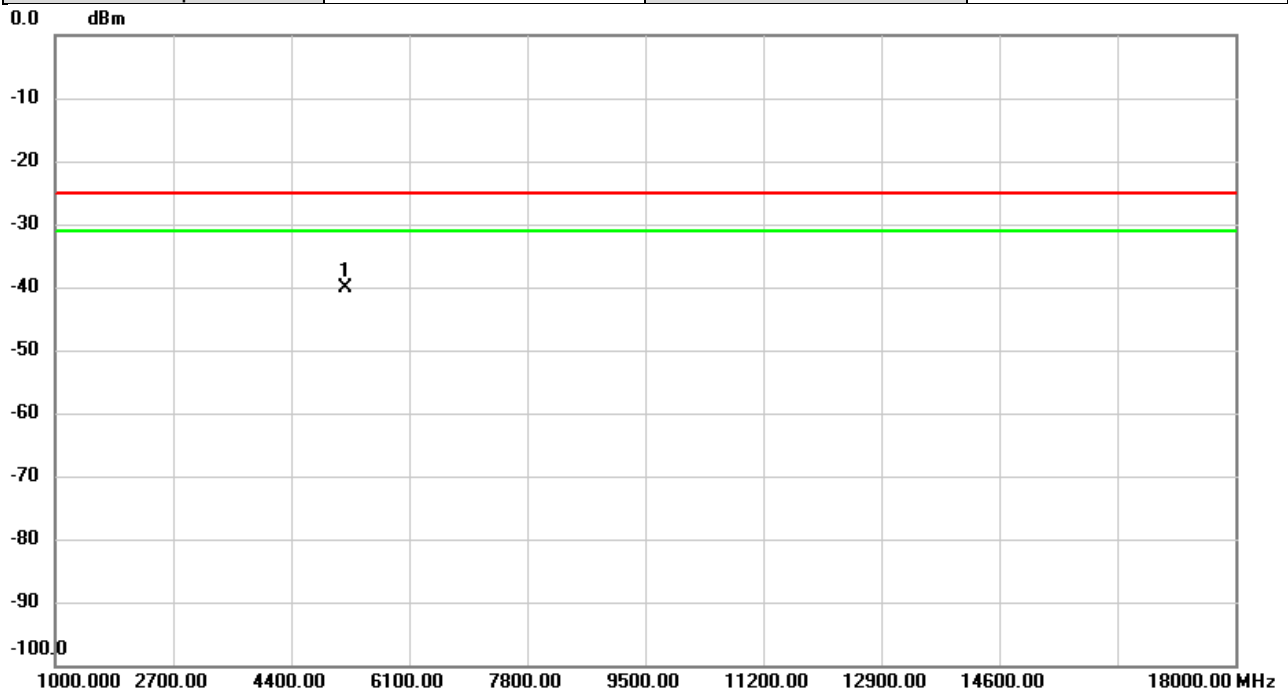


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5142.333	-59.35	13.89	-45.46	-25.00	-20.46	peak	

REMARKS:

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

Test Mode	LTE Band 38 HPUE	Test Date	2026/1/9
Test Channel	CH38000	Polarization	Vertical
Temp	23°C	Hum.	54%

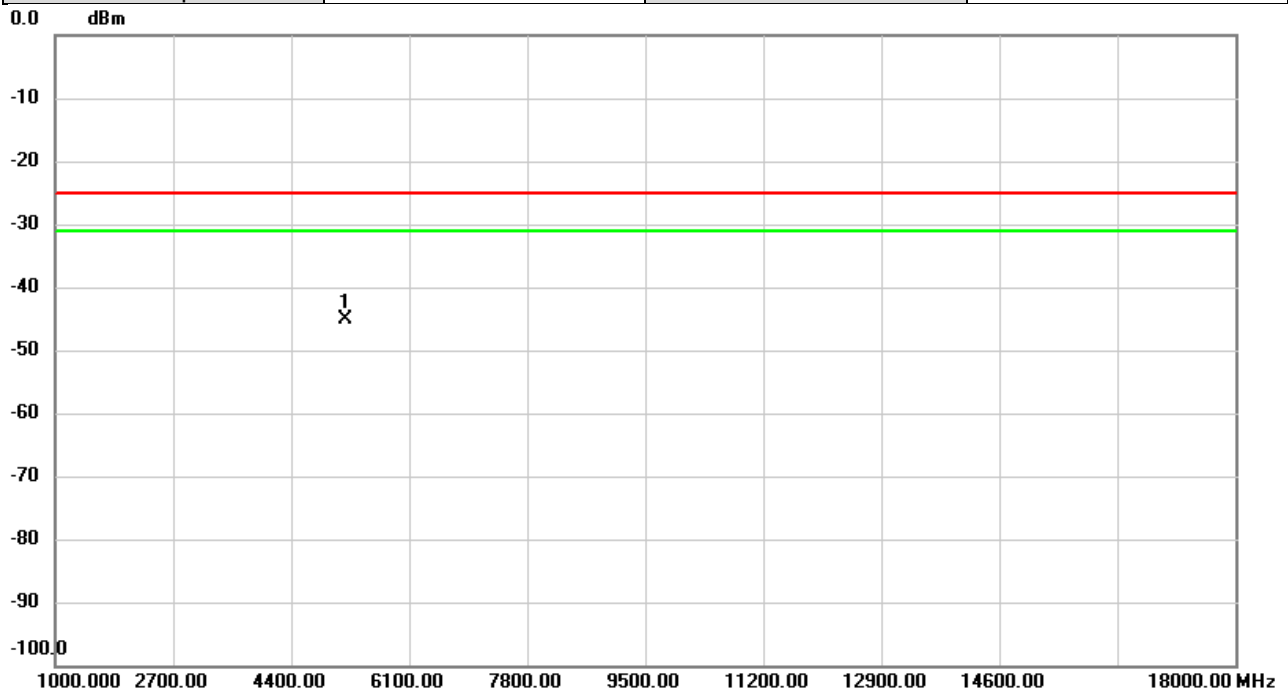


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5172.367	-53.92	13.68	-40.24	-25.00	-15.24	peak	

REMARKS:

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

Test Mode	LTE Band 38 HPUE	Test Date	2026/1/9
Test Channel	CH38000	Polarization	Horizontal
Temp	23°C	Hum.	54%

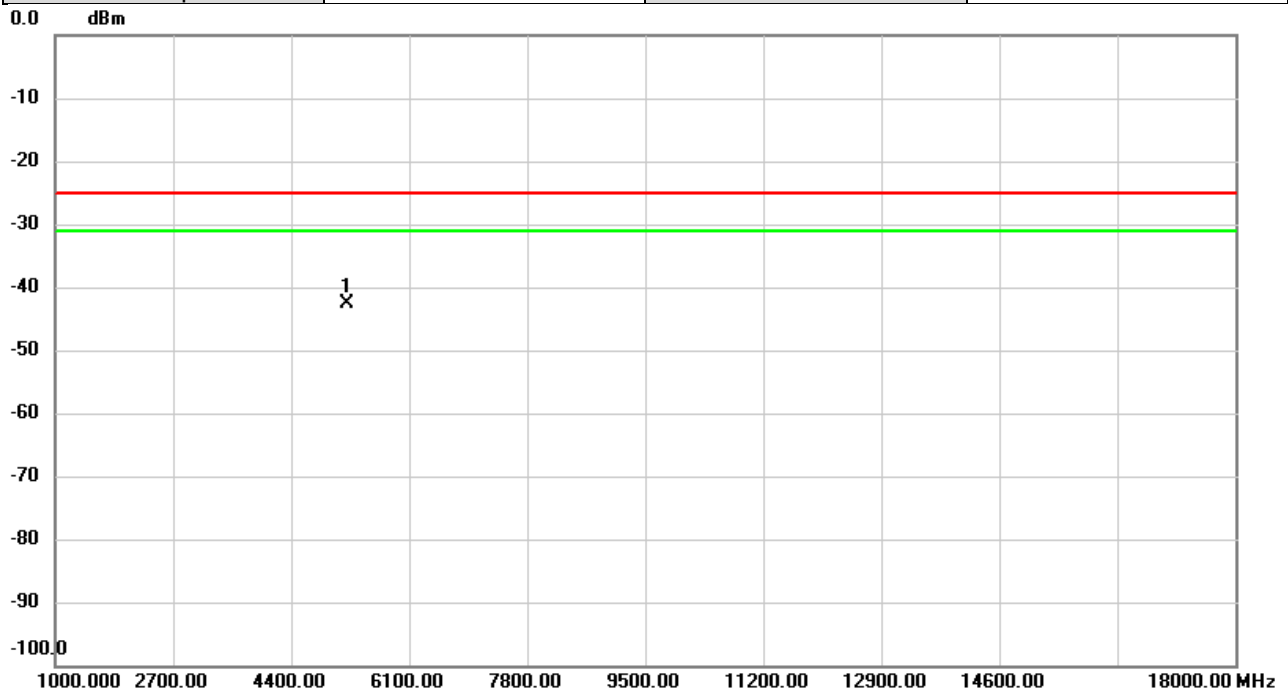


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5171.800	-58.84	13.69	-45.15	-25.00	-20.15	peak	

REMARKS:

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

Test Mode	LTE Band 38 HPUE	Test Date	2026/1/9
Test Channel	CH38150	Polarization	Vertical
Temp	23°C	Hum.	54%

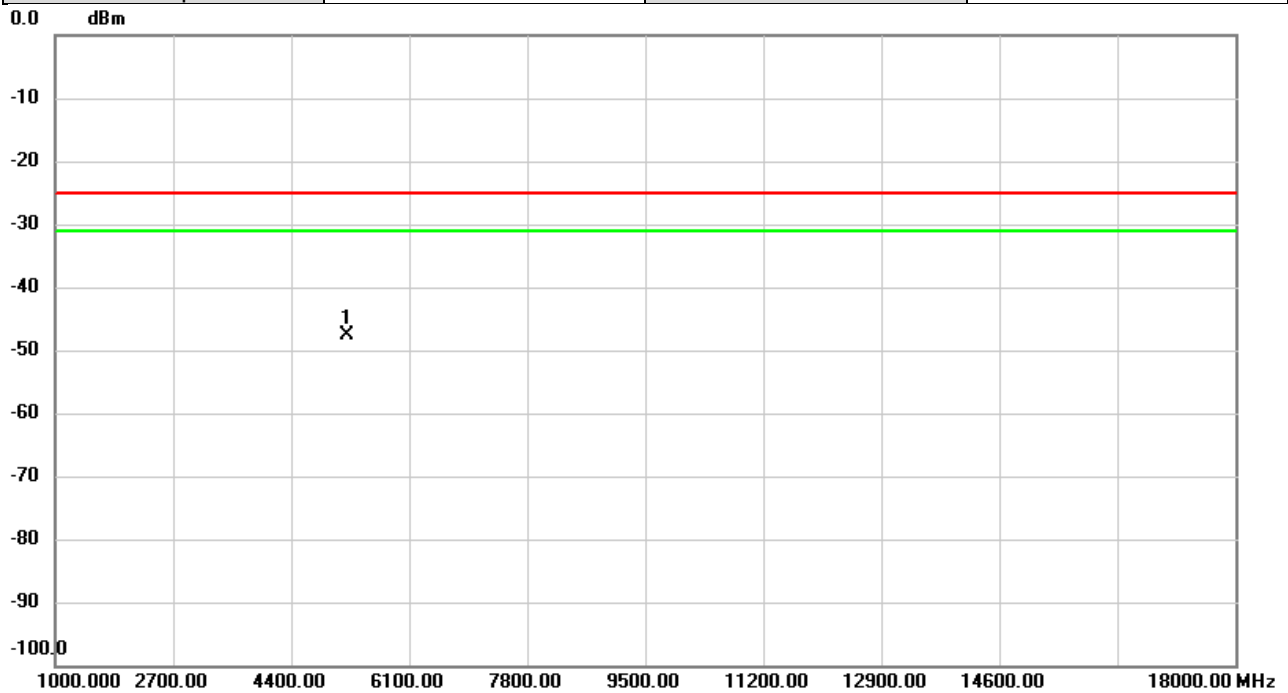


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5202.400	-56.09	13.45	-42.64	-25.00	-17.64	peak	

REMARKS:

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

Test Mode	LTE Band 38 HPUE	Test Date	2026/1/9
Test Channel	CH38150	Polarization	Horizontal
Temp	23°C	Hum.	54%

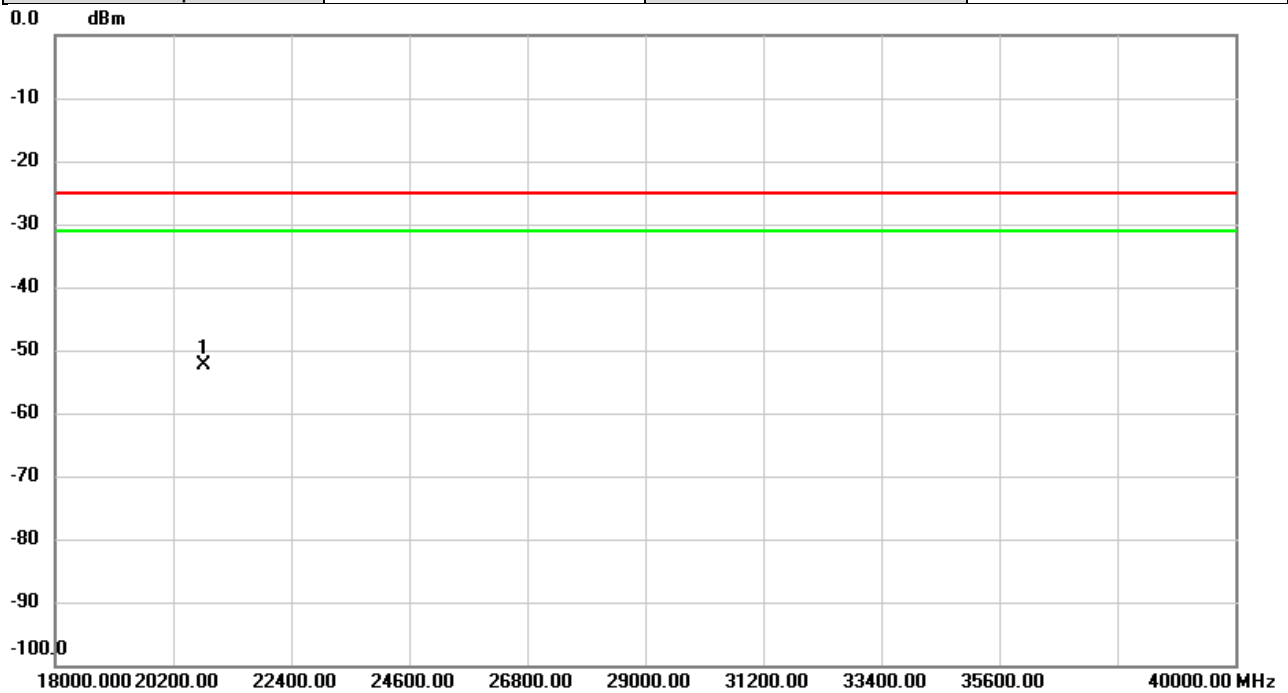


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5202.400	-60.95	13.40	-47.55	-25.00	-22.55	peak	

REMARKS:

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

Test Mode	LTE Band 38 HPUE	Test Date	2026/1/5
Test Channel	CH38000	Polarization	Vertical
Temp	23°C	Hum.	62%

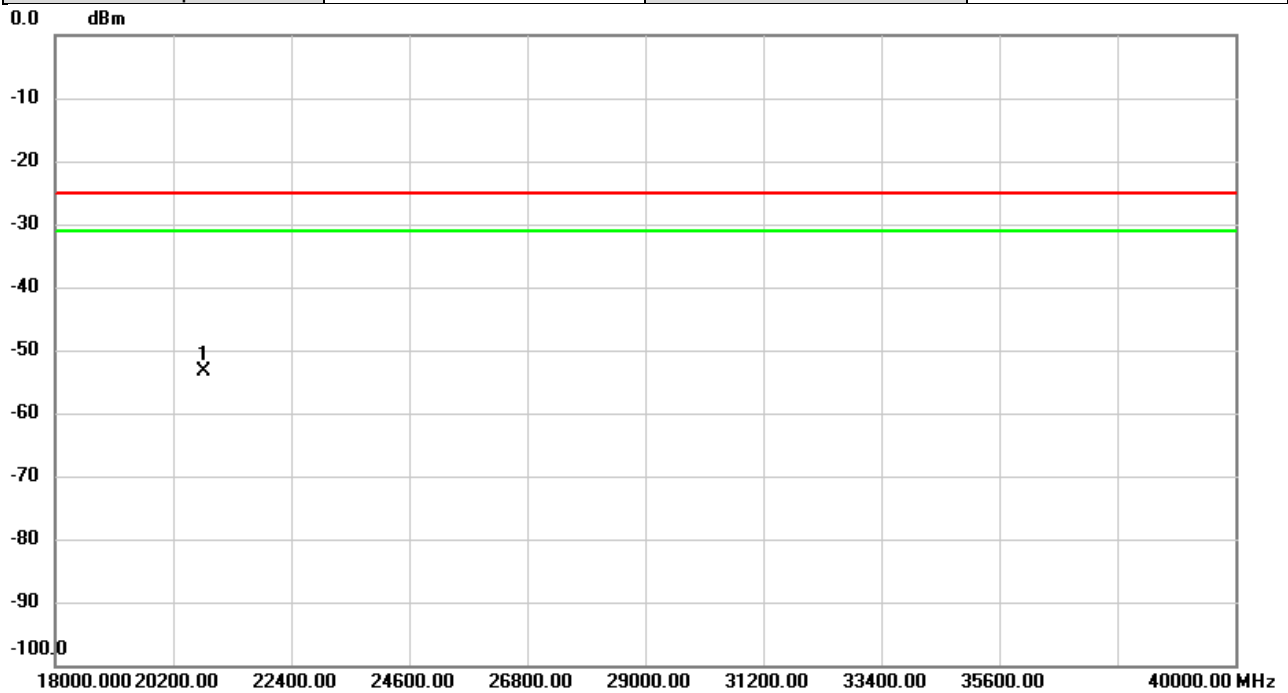


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	20760.00	-54.74	2.34	-52.40	-25.00	-27.40	peak	

REMARKS:

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

Test Mode	LTE Band 38 HPUE	Test Date	2026/1/5
Test Channel	CH38000	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	*	20760.00	-54.76	1.30	-53.46	-25.00	-28.46	peak	

REMARKS:

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

Test Mode	LTE Band 41 HPUE	Test Date	2026/1/12
Test Channel	CH40620	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		320.3533	-56.89	-3.18	-60.07	-25.00	-35.07	peak	
2		391.6482	-56.80	-2.41	-59.21	-25.00	-34.21	peak	
3	*	427.1180	-50.68	-1.76	-52.44	-25.00	-27.44	peak	
4		498.1543	-57.45	0.02	-57.43	-25.00	-32.43	peak	
5		569.5140	-60.70	3.00	-57.70	-25.00	-32.70	peak	
6		997.1547	-62.92	7.38	-55.54	-25.00	-30.54	peak	

REMARKS:

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

Test Mode	LTE Band 41 HPUE	Test Date	2026/1/12
Test Channel	CH40620	Polarization	Horizontal
Temp	22°C	Hum.	53%

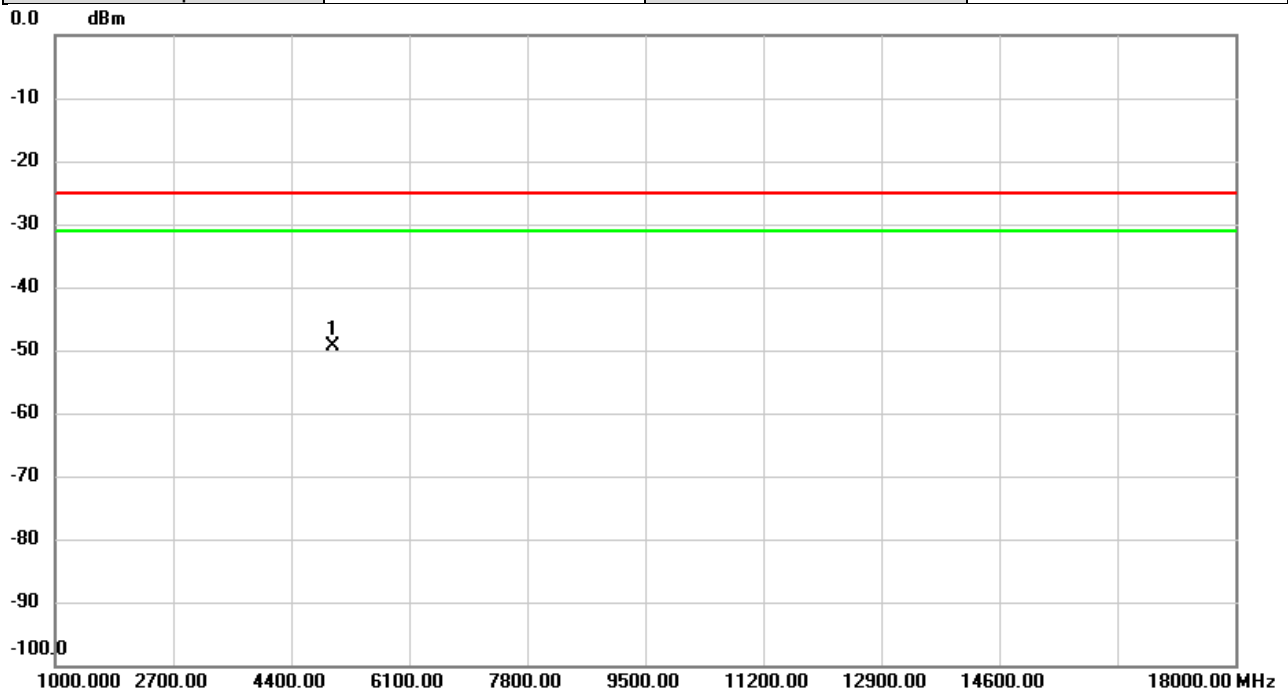


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	37.0162	-58.88	2.20	-56.68	-25.00	-31.68	peak	
2		320.3856	-56.91	-4.71	-61.62	-25.00	-36.62	peak	
3		391.7776	-56.04	-2.51	-58.55	-25.00	-33.55	peak	
4		427.0533	-55.56	-2.18	-57.74	-25.00	-32.74	peak	
5		891.0043	-61.52	4.74	-56.78	-25.00	-31.78	peak	
6		996.2816	-65.19	6.13	-59.06	-25.00	-34.06	peak	

REMARKS:

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

Test Mode	LTE Band 41 HPUE	Test Date	2026/1/9
Test Channel	CH39750	Polarization	Vertical
Temp	23°C	Hum.	54%

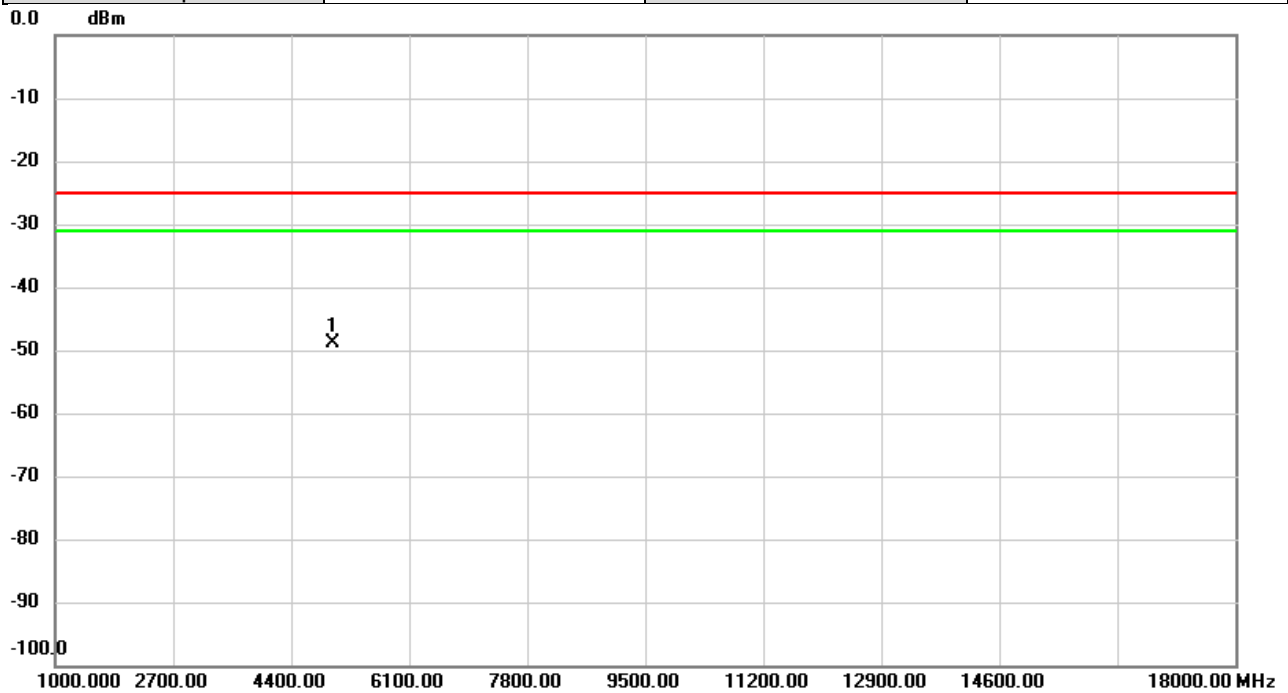


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	4994.000	-62.94	13.55	-49.39	-25.00	-24.39	peak	

REMARKS:

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

Test Mode	LTE Band 41 HPUE	Test Date	2026/1/9
Test Channel	CH39750	Polarization	Horizontal
Temp	23°C	Hum.	54%

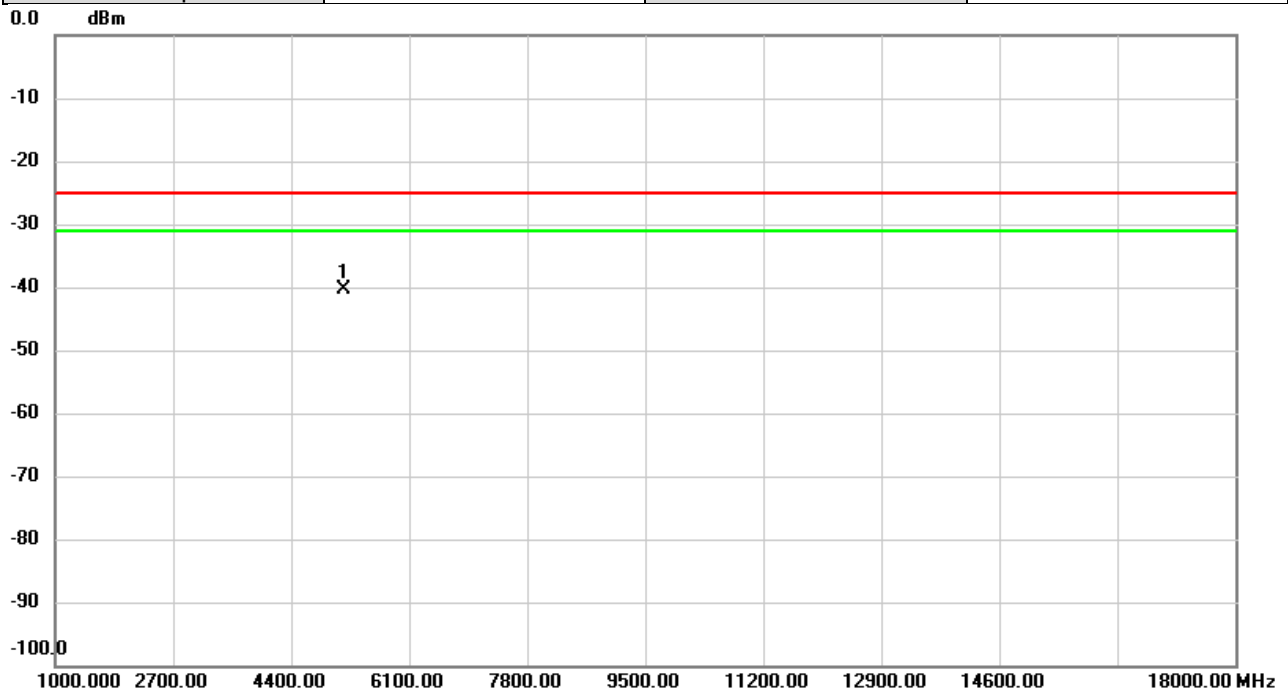


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	4994.000	-62.15	13.29	-48.86	-25.00	-23.86	peak	

REMARKS:

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

Test Mode	LTE Band 41 HPUE	Test Date	2026/1/9
Test Channel	CH40620	Polarization	Vertical
Temp	23°C	Hum.	54%

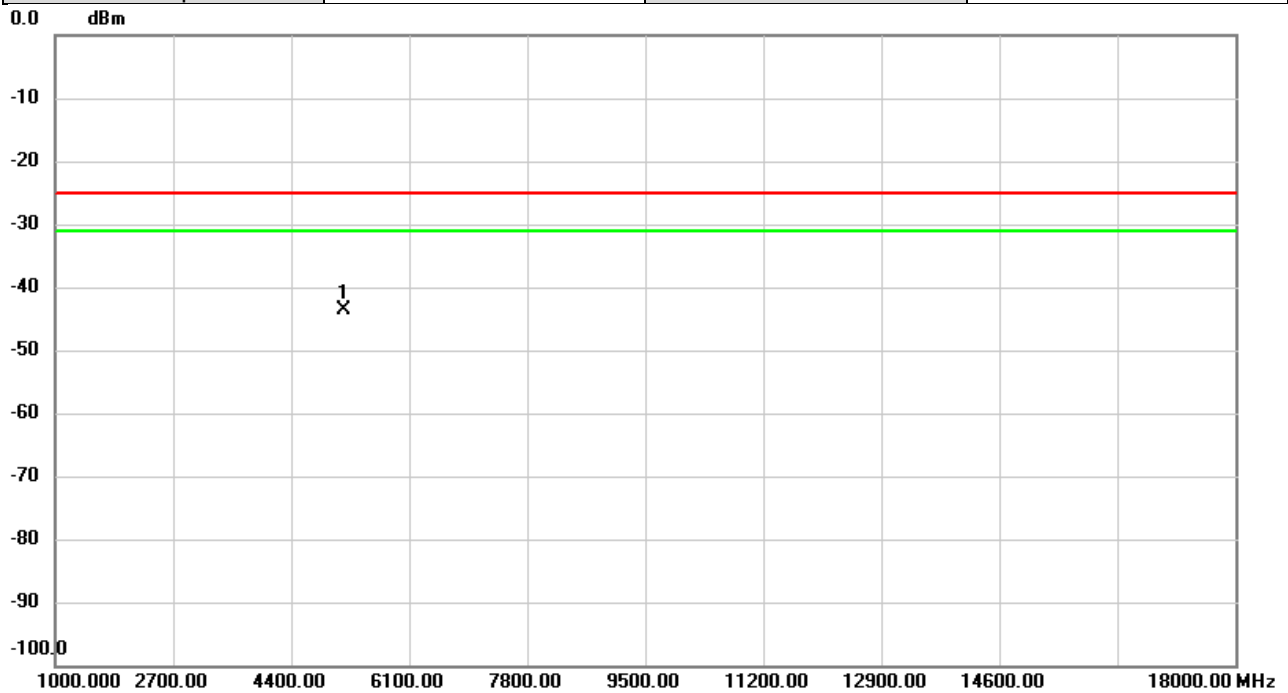


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5168.400	-54.12	13.71	-40.41	-25.00	-15.41	peak	

REMARKS:

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

Test Mode	LTE Band 41 HPUE	Test Date	2026/1/9
Test Channel	CH40620	Polarization	Horizontal
Temp	23°C	Hum.	54%

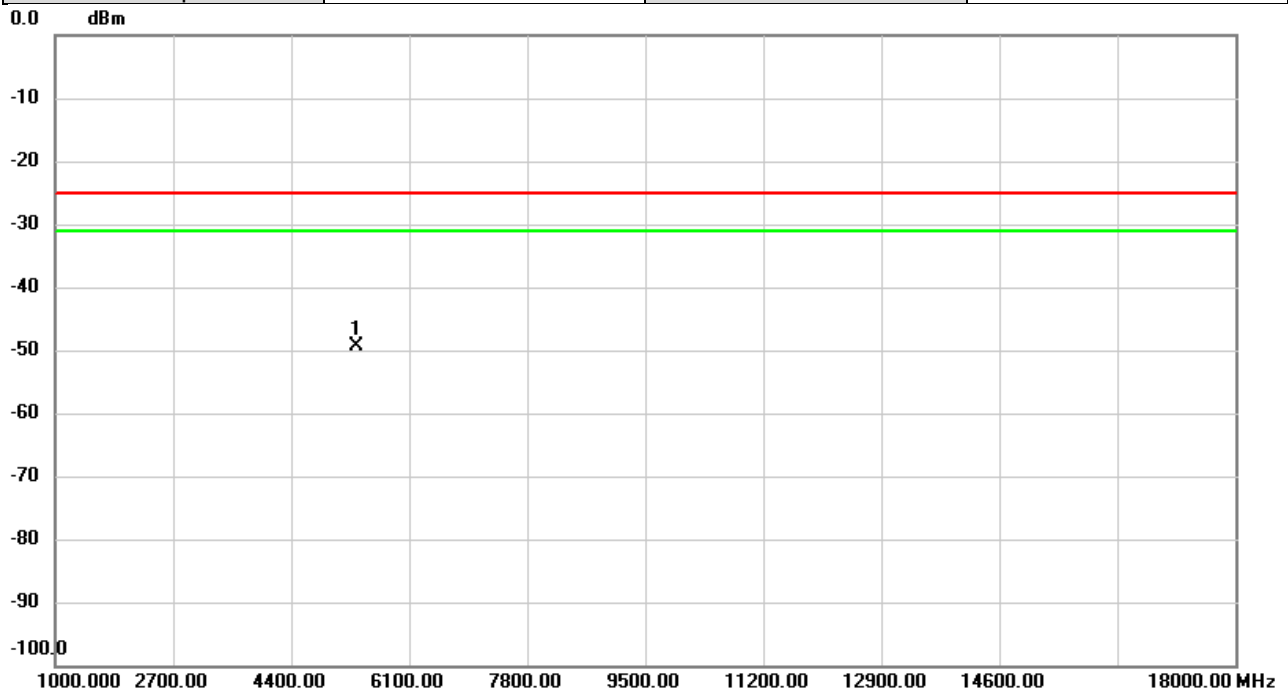


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	5168.400	-57.28	13.72	-43.56	-25.00	-18.56	peak	

REMARKS:

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

Test Mode	LTE Band 41 HPUE	Test Date	2026/1/9
Test Channel	CH41490	Polarization	Horizontal
Temp	23°C	Hum.	54%

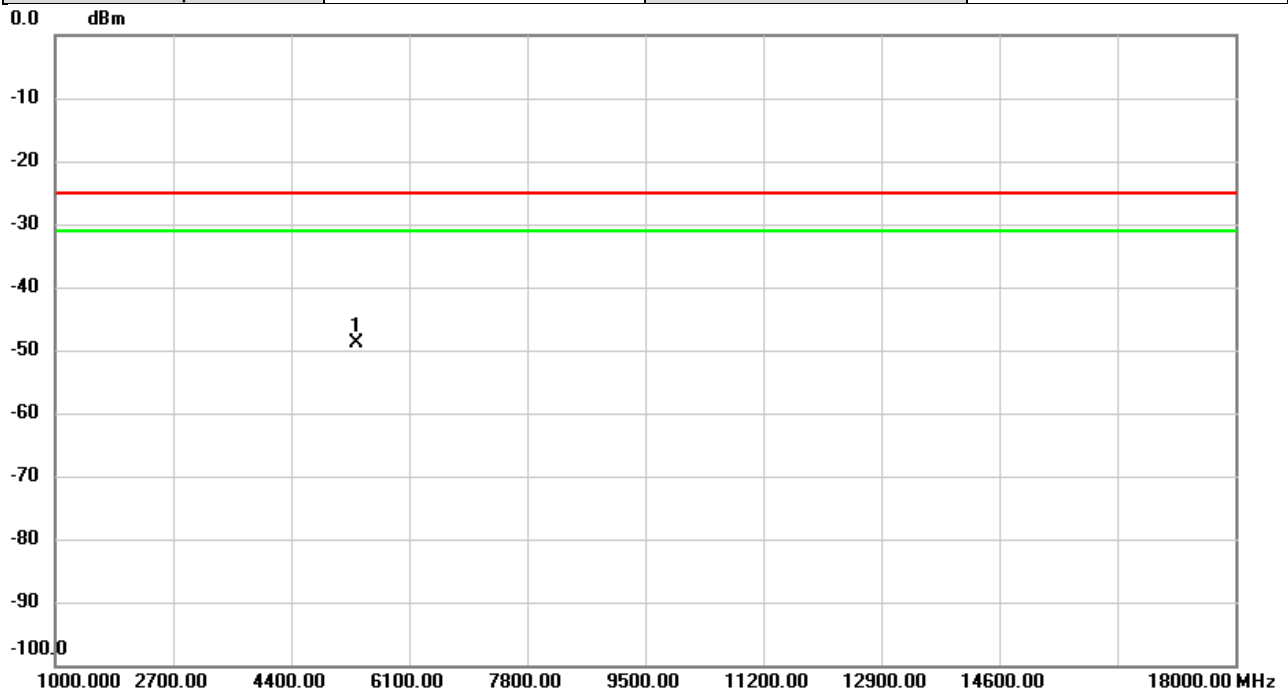


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5342.000	-63.17	13.78	-49.39	-25.00	-24.39	peak	

REMARKS:

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

Test Mode	LTE Band 41 HPUE	Test Date	2026/1/9
Test Channel	CH41490	Polarization	Horizontal
Temp	23°C	Hum.	54%

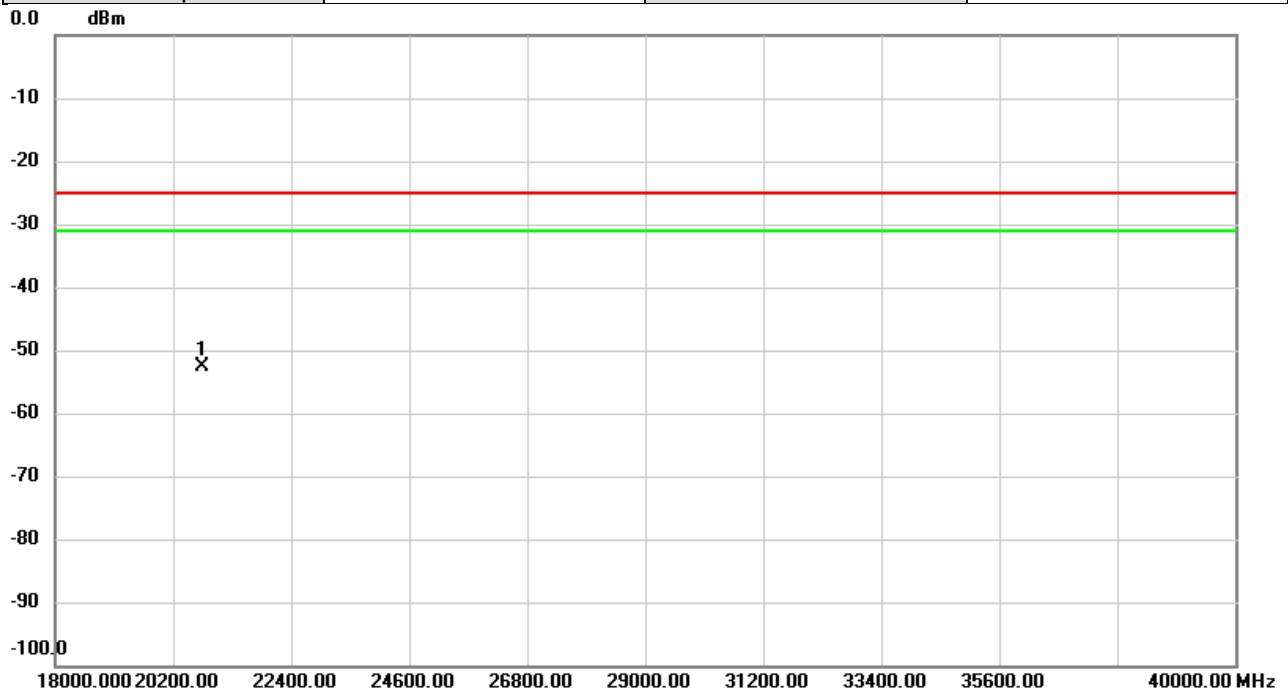


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5342.000	-62.68	13.78	-48.90	-25.00	-23.90	peak	

REMARKS:

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

Test Mode	LTE Band 41 HPUE	Test Date	2026/1/5
Test Channel	CH40620	Polarization	Vertical
Temp	23°C	Hum.	62%

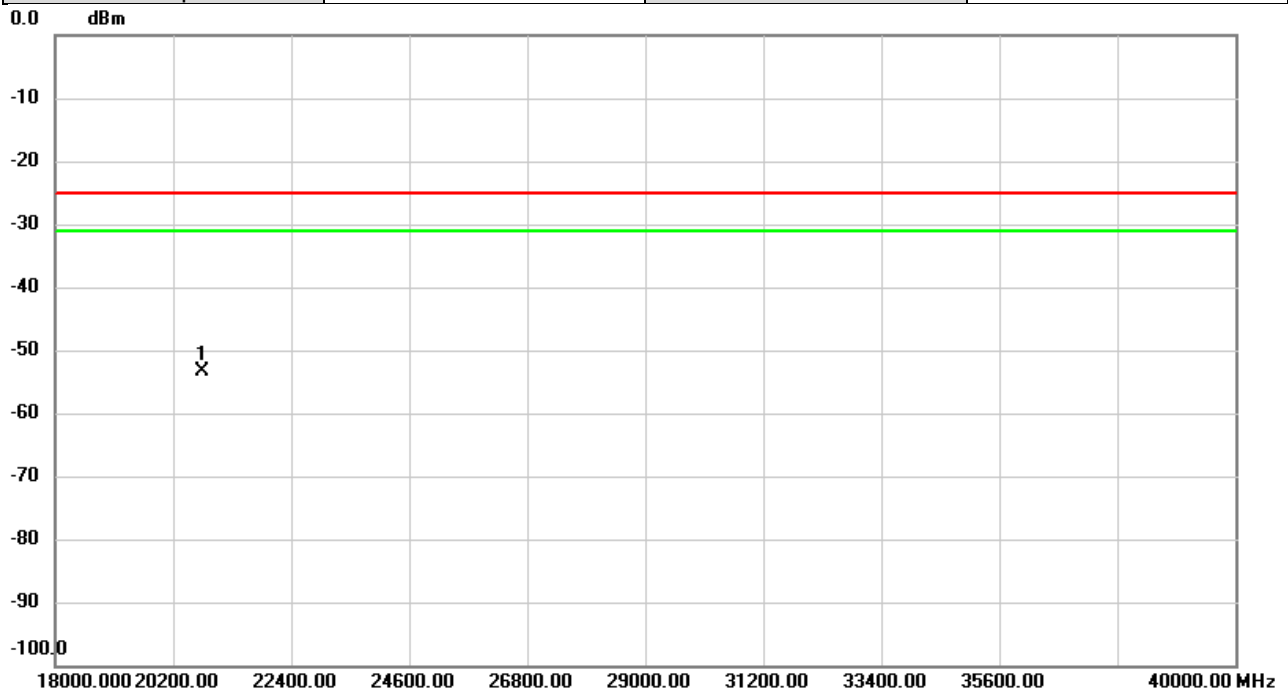


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	20744.00	-55.00	2.32	-52.68	-25.00	-27.68	peak	

REMARKS:

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

Test Mode	LTE Band 41 HPUE	Test Date	2026/1/5
Test Channel	CH40620	Polarization	Horizontal
Temp	23°C	Hum.	62%

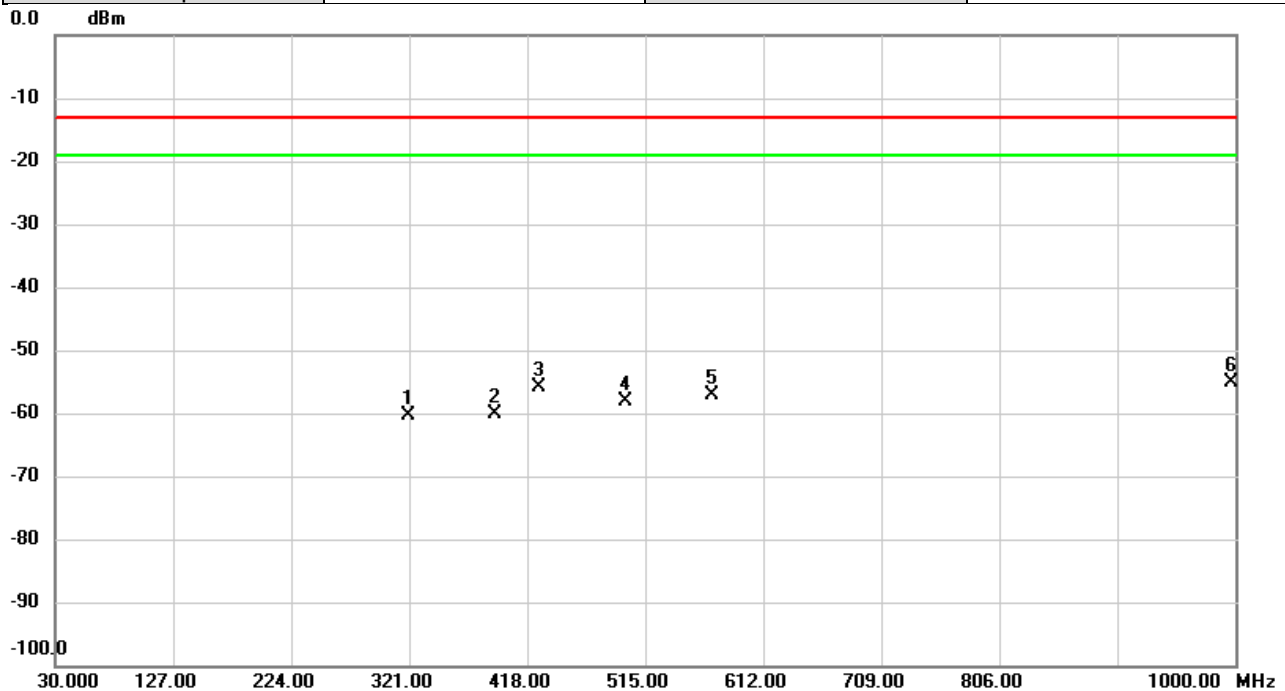


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	20744.00	-54.58	1.28	-53.30	-25.00	-28.30	peak	

REMARKS:

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

Test Mode	LTE Band 42 HPUE	Test Date	2026/1/12
Test Channel	CH42590	Polarization	Vertical
Temp	22°C	Hum.	53%

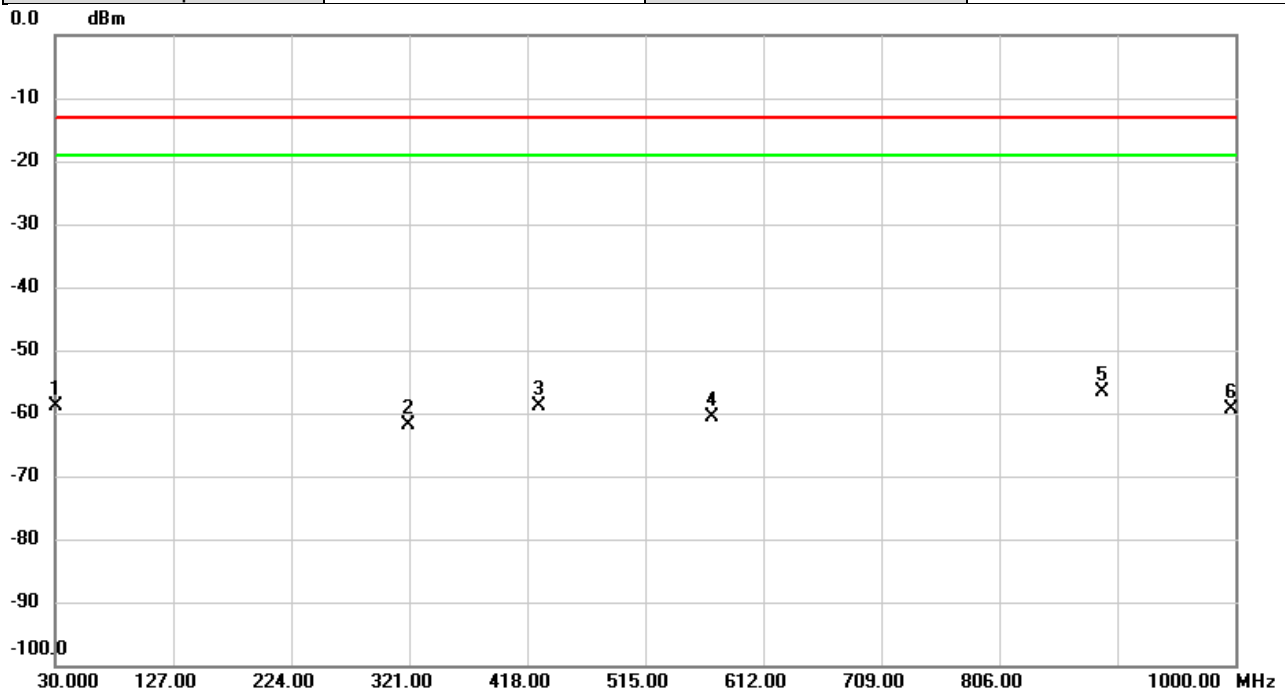


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		320.4180	-57.22	-3.18	-60.40	-13.00	-47.40	peak	
2		391.5837	-57.63	-2.41	-60.04	-13.00	-47.04	peak	
3		427.3767	-54.13	-1.75	-55.88	-13.00	-42.88	peak	
4		498.3483	-58.27	0.03	-58.24	-13.00	-45.24	peak	
5		569.3847	-60.12	3.00	-57.12	-13.00	-44.12	peak	
6	*	996.8313	-62.60	7.38	-55.22	-13.00	-42.22	peak	

REMARKS:

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

Test Mode	LTE Band 42 HPUE	Test Date	2026/1/12
Test Channel	CH42590	Polarization	Horizontal
Temp	22°C	Hum.	53%

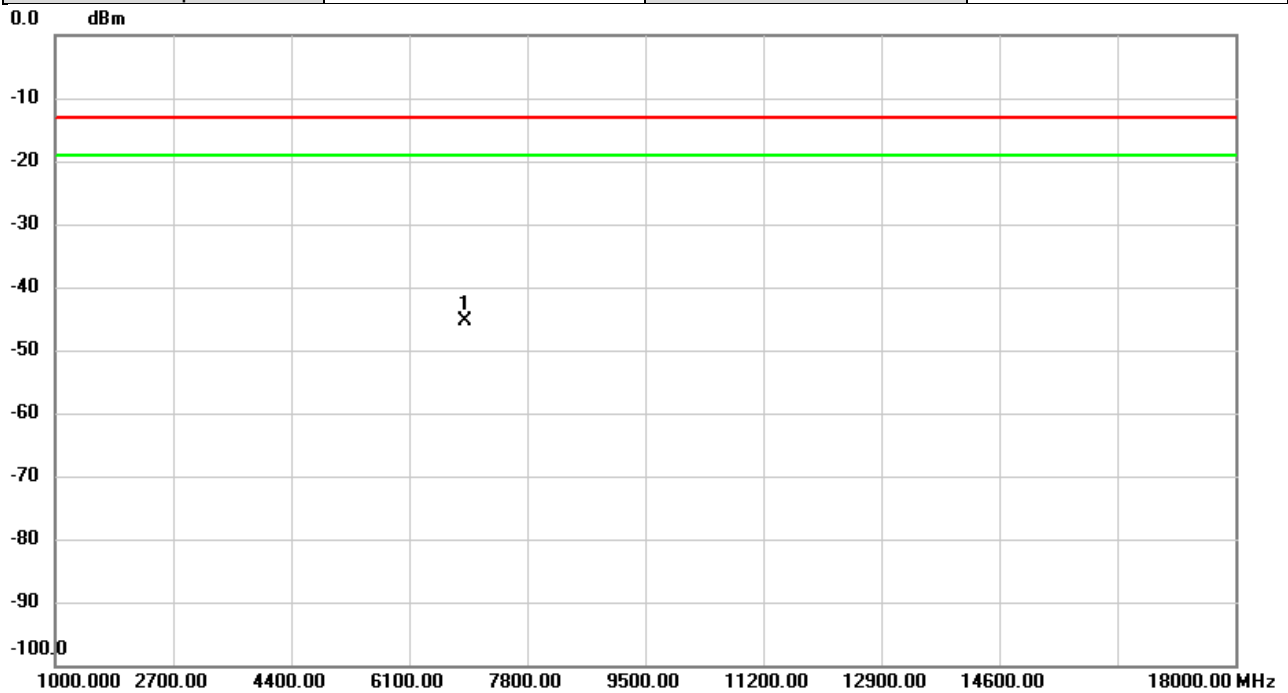


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		30.0000	-61.88	3.01	-58.87	-13.00	-45.87	peak	
2		320.5796	-57.23	-4.70	-61.93	-13.00	-48.93	peak	
3		427.5060	-56.70	-2.18	-58.88	-13.00	-45.88	peak	
4		569.8050	-60.42	-0.26	-60.68	-13.00	-47.68	peak	
5	*	890.9720	-61.46	4.73	-56.73	-13.00	-43.73	peak	
6		996.3786	-65.51	6.13	-59.38	-13.00	-46.38	peak	

REMARKS:

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

Test Mode	LTE Band 42 HPUE	Test Date	2026/1/5
Test Channel	CH42190	Polarization	Vertical
Temp	23°C	Hum.	62%

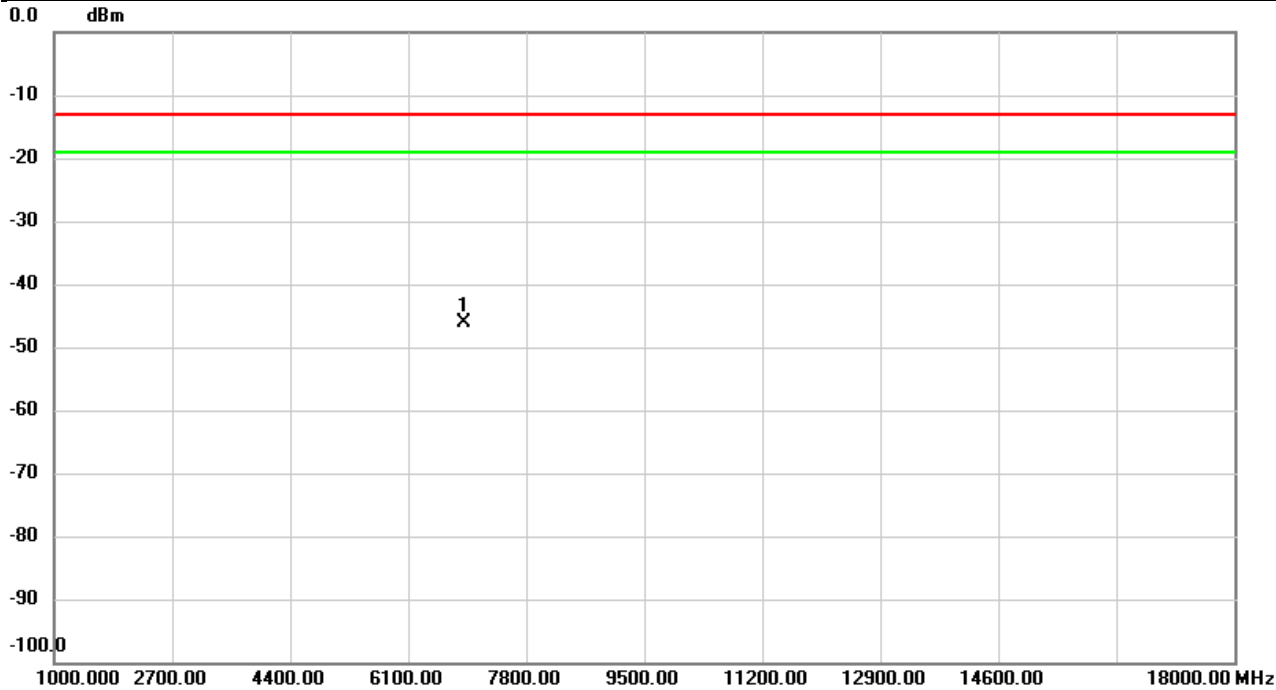


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	6902.000	-63.46	17.98	-45.48	-13.00	-32.48	peak	

REMARKS:

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

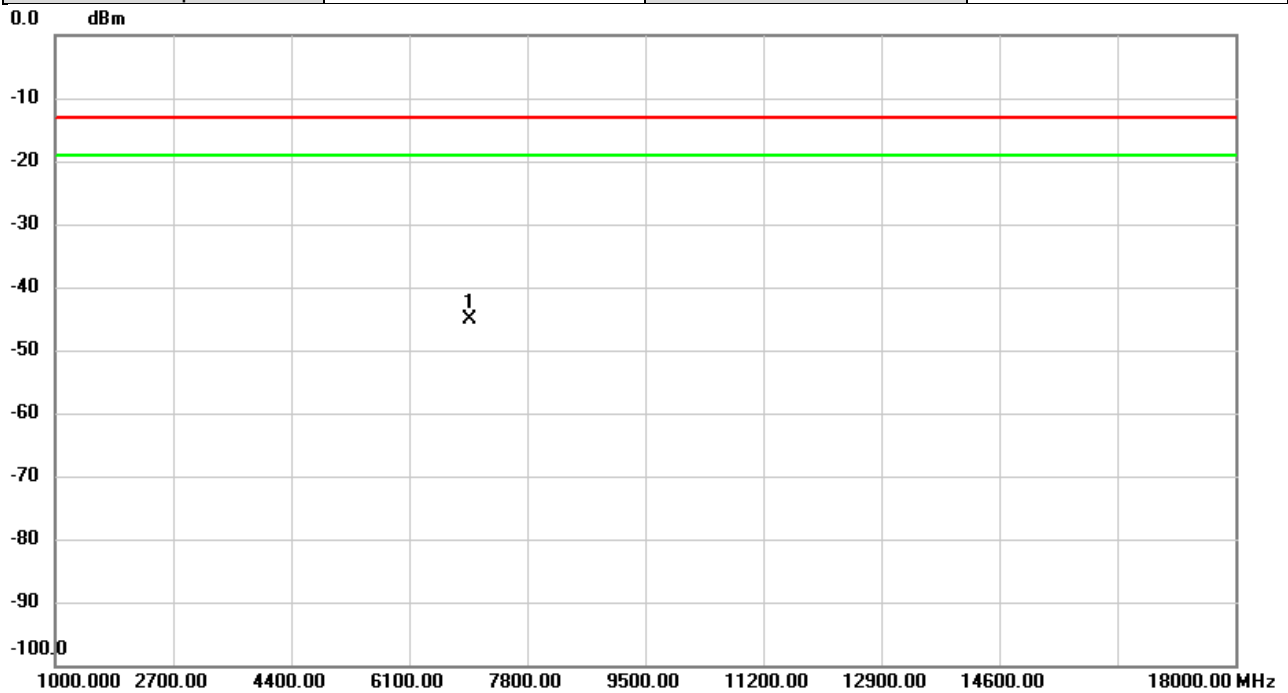
Test Mode	LTE Band 42 HPUE	Test Date	2026/1/5
Test Channel	CH42190	Polarization	Horizontal
Temp	23°C	Hum.	62%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	6902.000	-63.91	17.82	-46.09	-13.00	-33.09	peak	

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

Test Mode	LTE Band 42 HPUE	Test Date	2026/1/5
Test Channel	CH42590	Polarization	Vertical
Temp	23°C	Hum.	62%

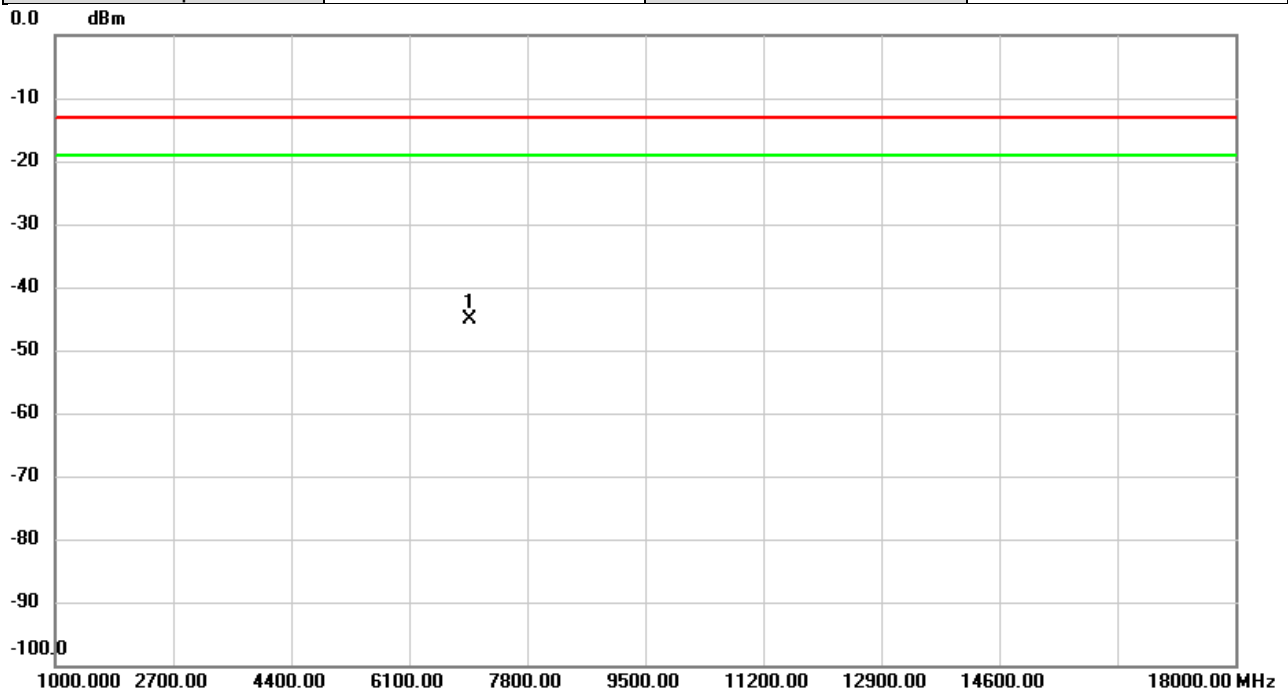


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	6982.000	-63.42	18.22	-45.20	-13.00	-32.20	peak	

REMARKS:

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

Test Mode	LTE Band 42 HPUE	Test Date	2026/1/5
Test Channel	CH42590	Polarization	Horizontal
Temp	23°C	Hum.	62%

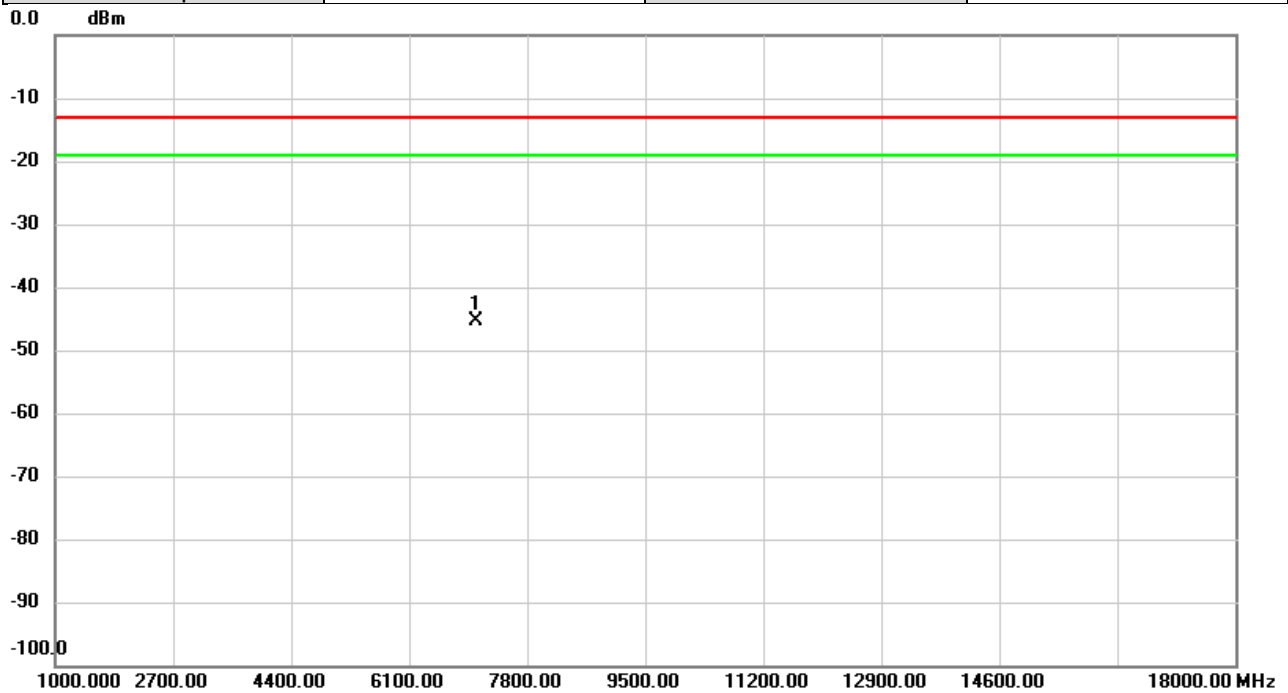


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	6982.000	-63.30	18.06	-45.24	-13.00	-32.24	peak	

REMARKS:

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

Test Mode	LTE Band 42 HPUE	Test Date	2026/1/5
Test Channel	CH42990	Polarization	Vertical
Temp	23°C	Hum.	62%

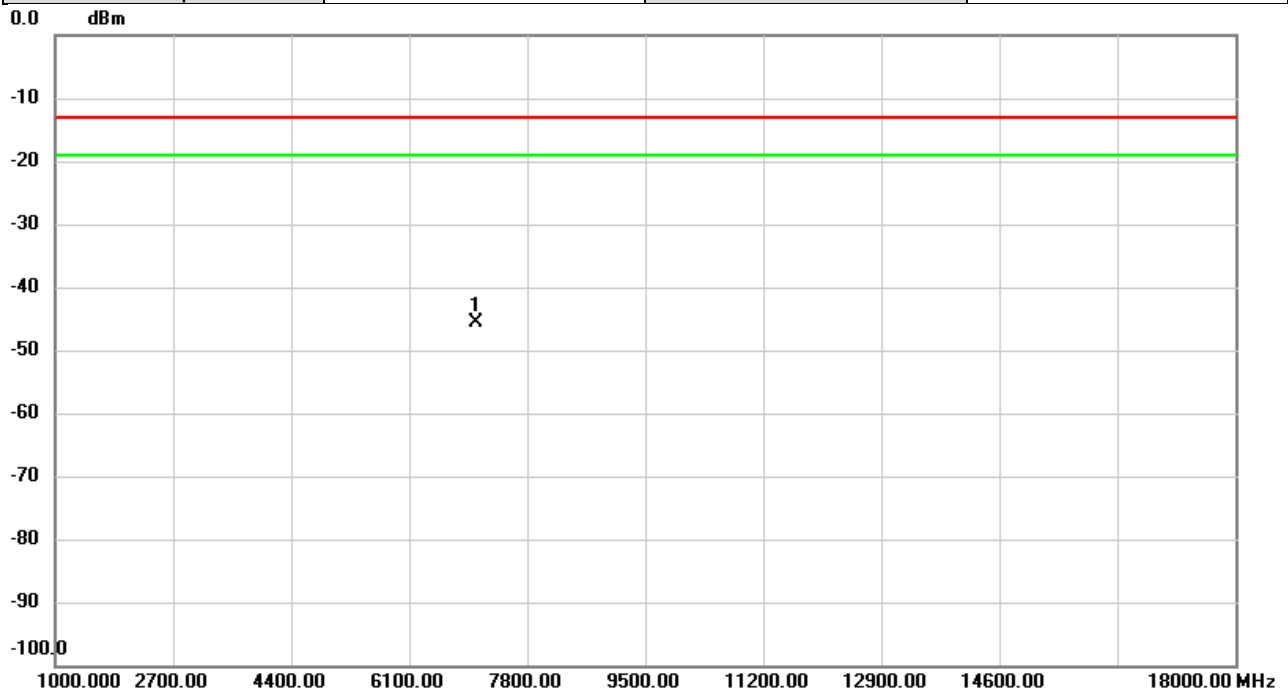


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7062.000	-63.64	18.38	-45.26	-13.00	-32.26	peak	

REMARKS:

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

Test Mode	LTE Band 42 HPUE	Test Date	2026/1/5
Test Channel	CH42990	Polarization	Horizontal
Temp	23°C	Hum.	62%

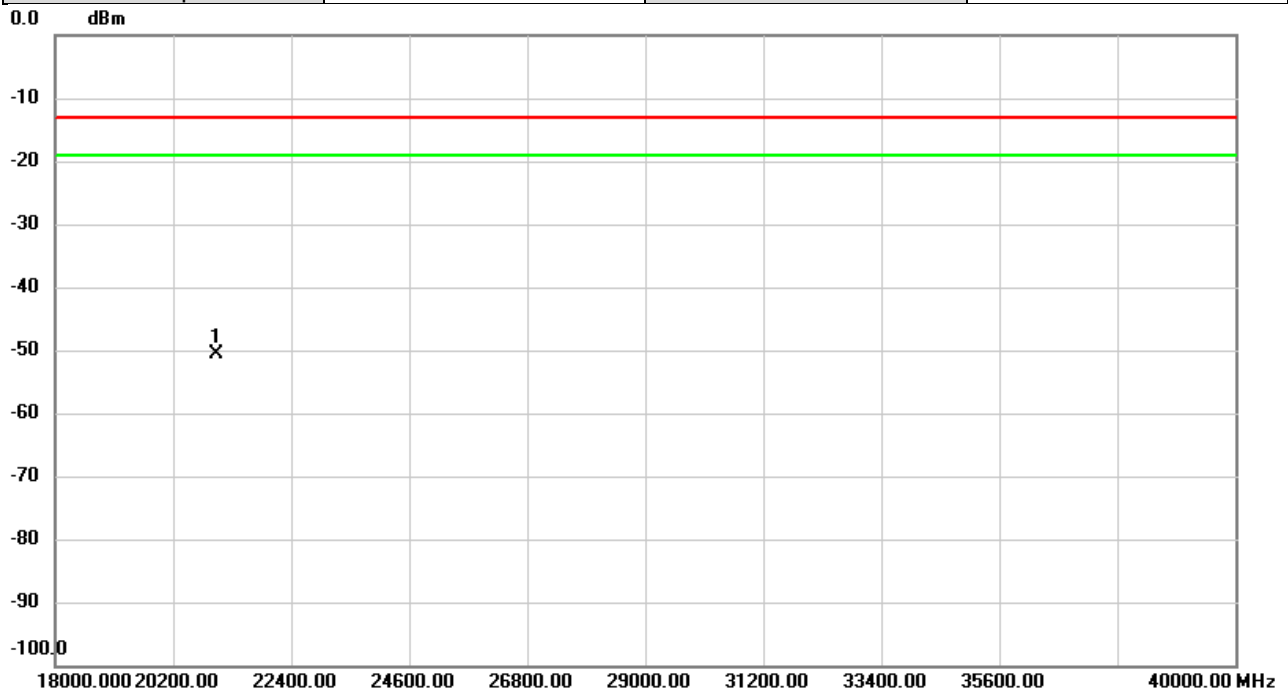


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7062.000	-63.58	18.08	-45.50	-13.00	-32.50	peak	

REMARKS:

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

Test Mode	LTE Band 42 HPUE	Test Date	2026/1/5
Test Channel	CH42590	Polarization	Vertical
Temp	23°C	Hum.	62%

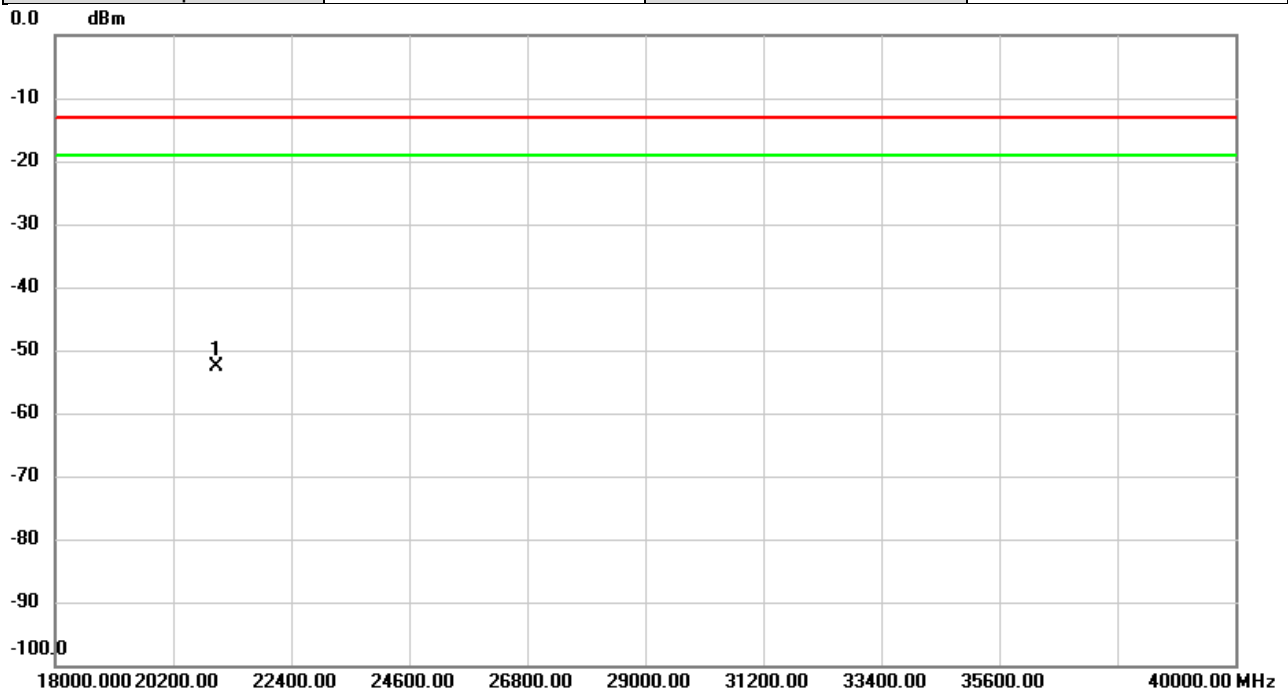


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	21000.00	-53.40	2.67	-50.73	-13.00	-37.73	peak	

REMARKS:

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

Test Mode	LTE Band 42 HPUE	Test Date	2026/1/5
Test Channel	CH42590	Polarization	Horizontal
Temp	23°C	Hum.	62%

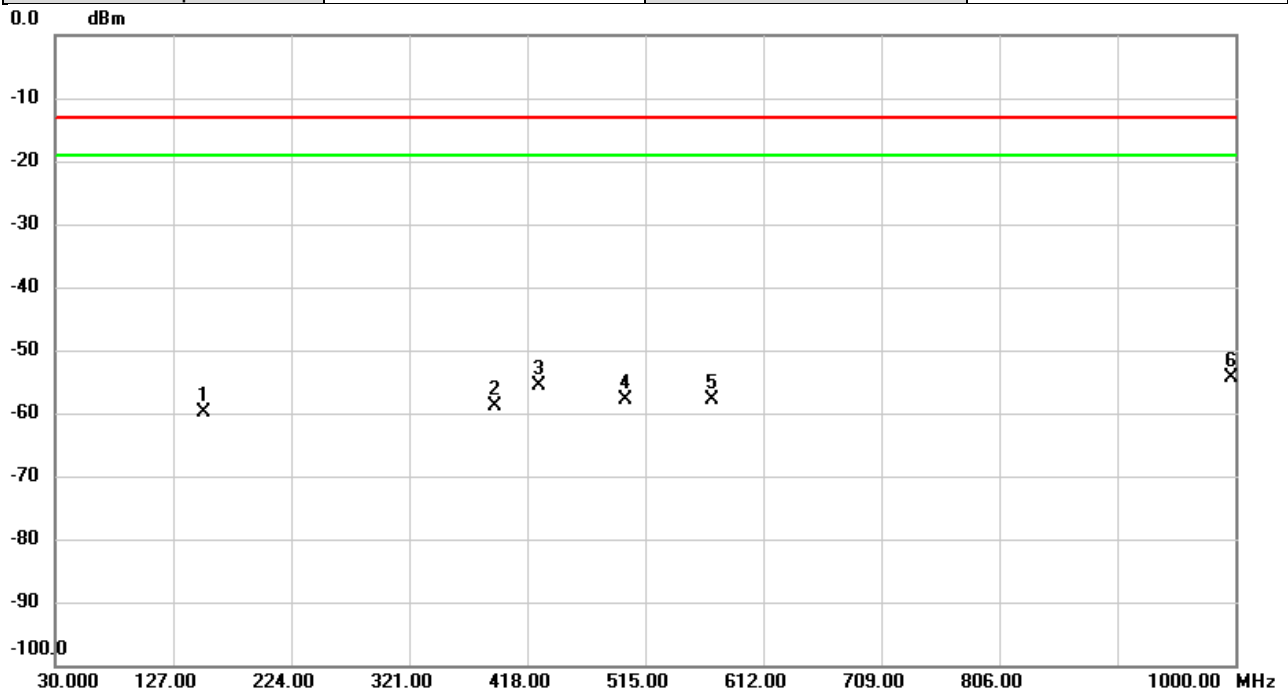


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	21000.00	-54.28	1.63	-52.65	-13.00	-39.65	peak	

REMARKS:

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

Test Mode	LTE Band 43 HPUE	Test Date	2026/1/12
Test Channel	CH45090	Polarization	Vertical
Temp	22°C	Hum.	53%

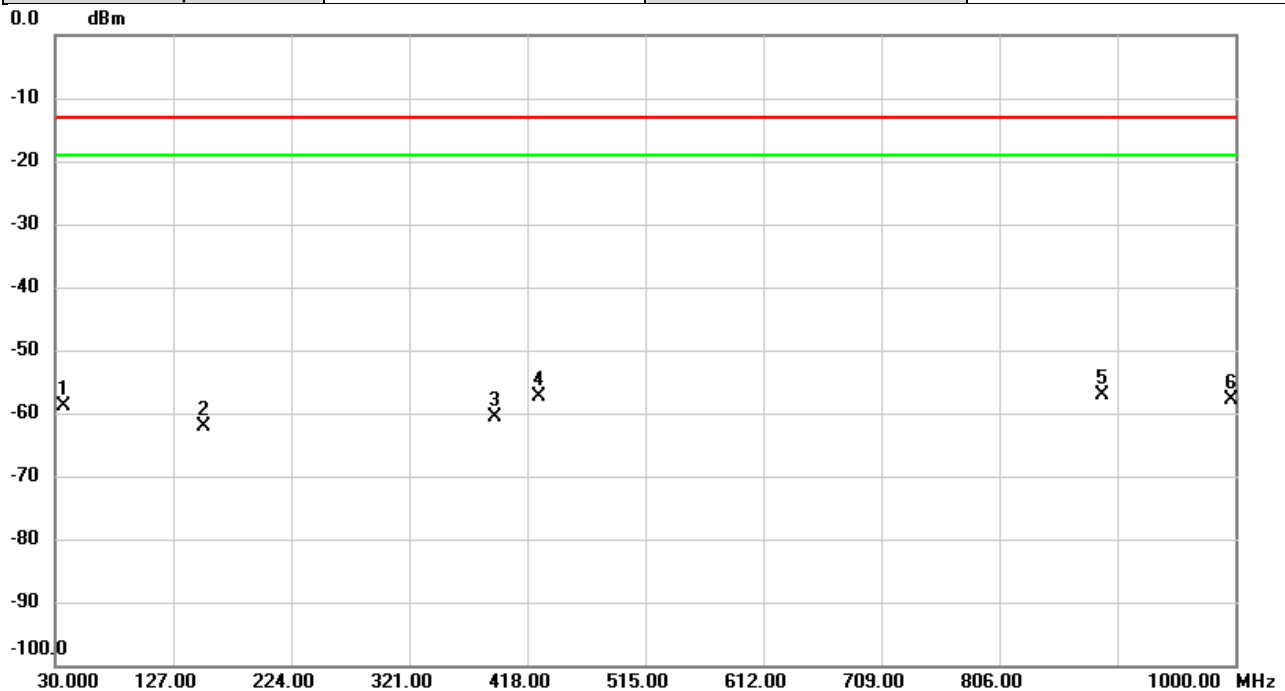


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		151.9937	-57.17	-2.66	-59.83	-13.00	-46.83	peak	
2		391.5190	-56.58	-2.41	-58.99	-13.00	-45.99	peak	
3		427.1180	-53.78	-1.76	-55.54	-13.00	-42.54	peak	
4		498.2837	-57.94	0.02	-57.92	-13.00	-44.92	peak	
5		569.5463	-60.89	3.00	-57.89	-13.00	-44.89	peak	
6	*	996.7990	-61.73	7.38	-54.35	-13.00	-41.35	peak	

REMARKS:

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

Test Mode	LTE Band 43 HPUE	Test Date	2026/1/12
Test Channel	CH45090	Polarization	Horizontal
Temp	22°C	Hum.	53%

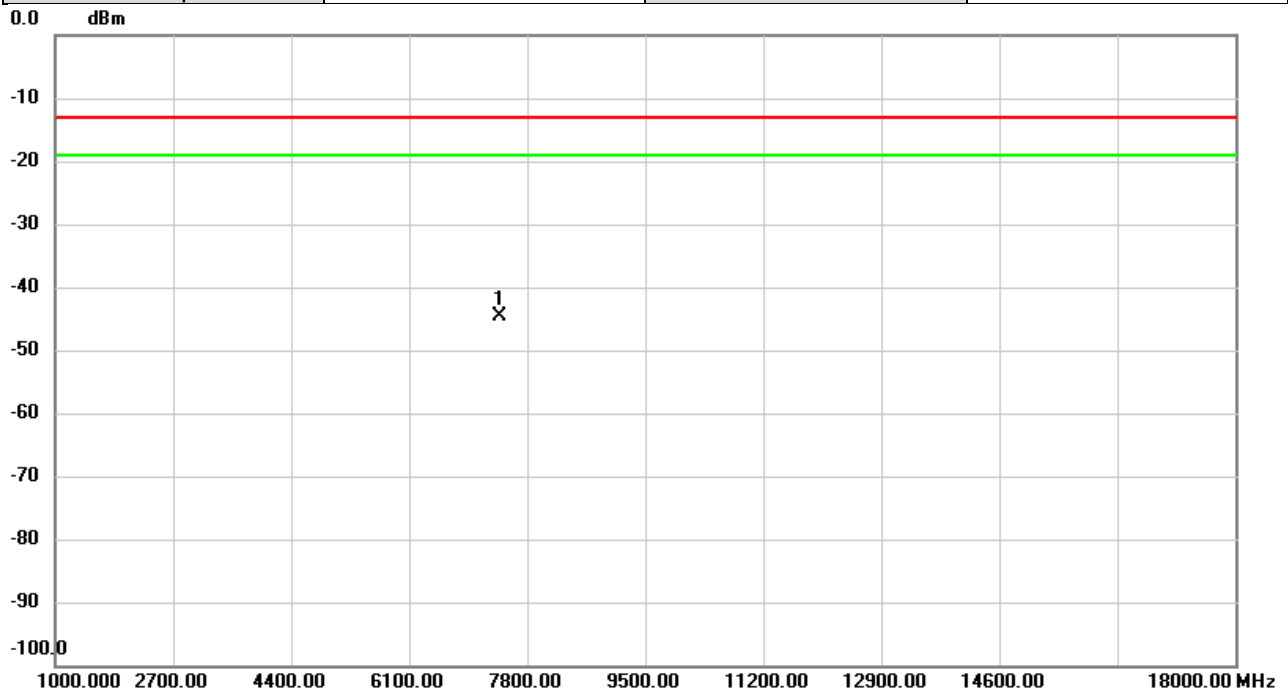


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1		37.0162	-61.10	2.20	-58.90	-13.00	-45.90	peak	
2		152.6402	-55.47	-6.54	-62.01	-13.00	-49.01	peak	
3		391.6160	-57.99	-2.51	-60.50	-13.00	-47.50	peak	
4		427.2473	-55.16	-2.18	-57.34	-13.00	-44.34	peak	
5	*	890.9720	-61.89	4.73	-57.16	-13.00	-44.16	peak	
6		996.6050	-64.02	6.14	-57.88	-13.00	-44.88	peak	

REMARKS:

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

Test Mode	LTE Band 43 HPUE	Test Date	2026/1/5
Test Channel	CH44690	Polarization	Vertical
Temp	23°C	Hum.	62%

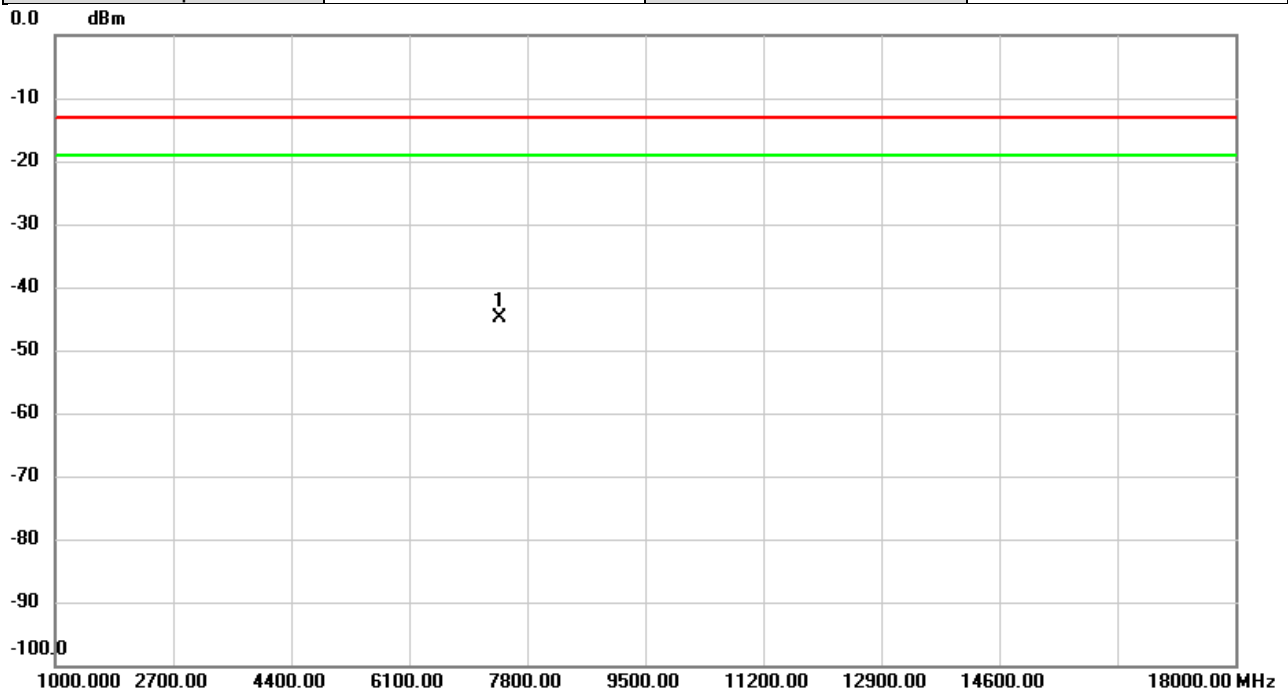


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7402.000	-62.70	18.06	-44.64	-13.00	-31.64	peak	

REMARKS:

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

Test Mode	LTE Band 43 HPUE	Test Date	2026/1/5
Test Channel	CH44690	Polarization	Horizontal
Temp	23°C	Hum.	62%

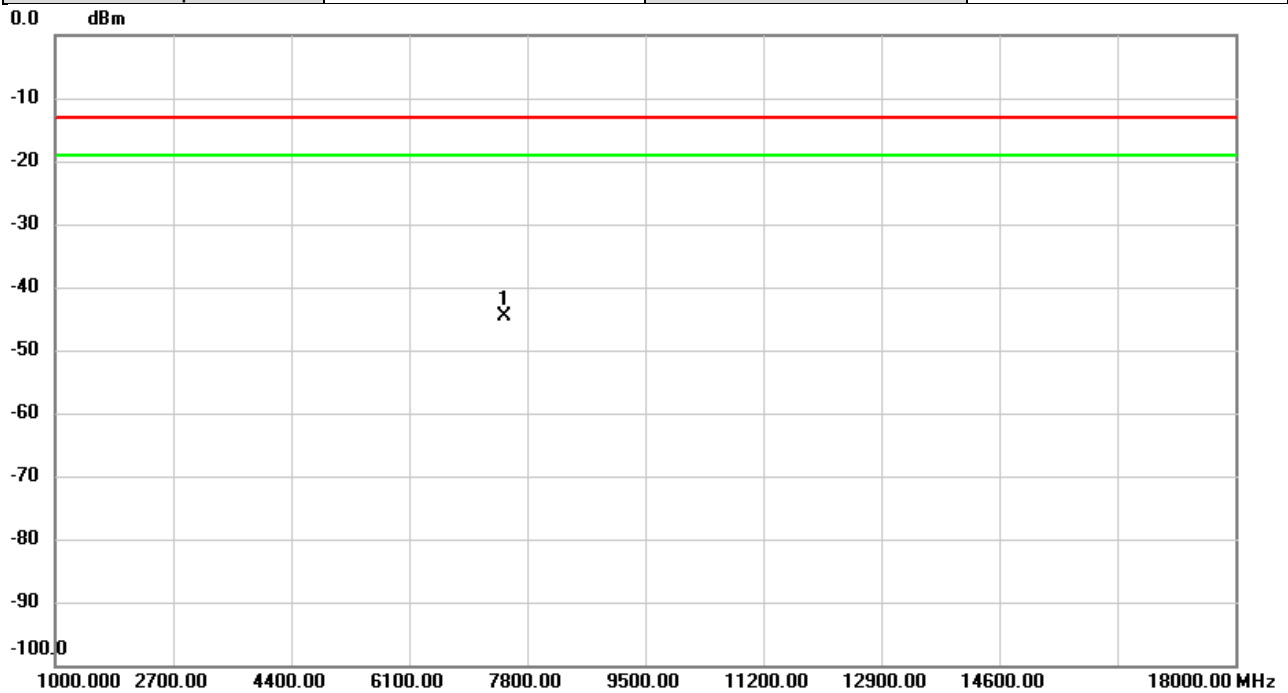


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7402.000	-63.05	18.11	-44.94	-13.00	-31.94	peak	

REMARKS:

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

Test Mode	LTE Band 43 HPUE	Test Date	2026/1/5
Test Channel	CH45090	Polarization	Vertical
Temp	23°C	Hum.	62%

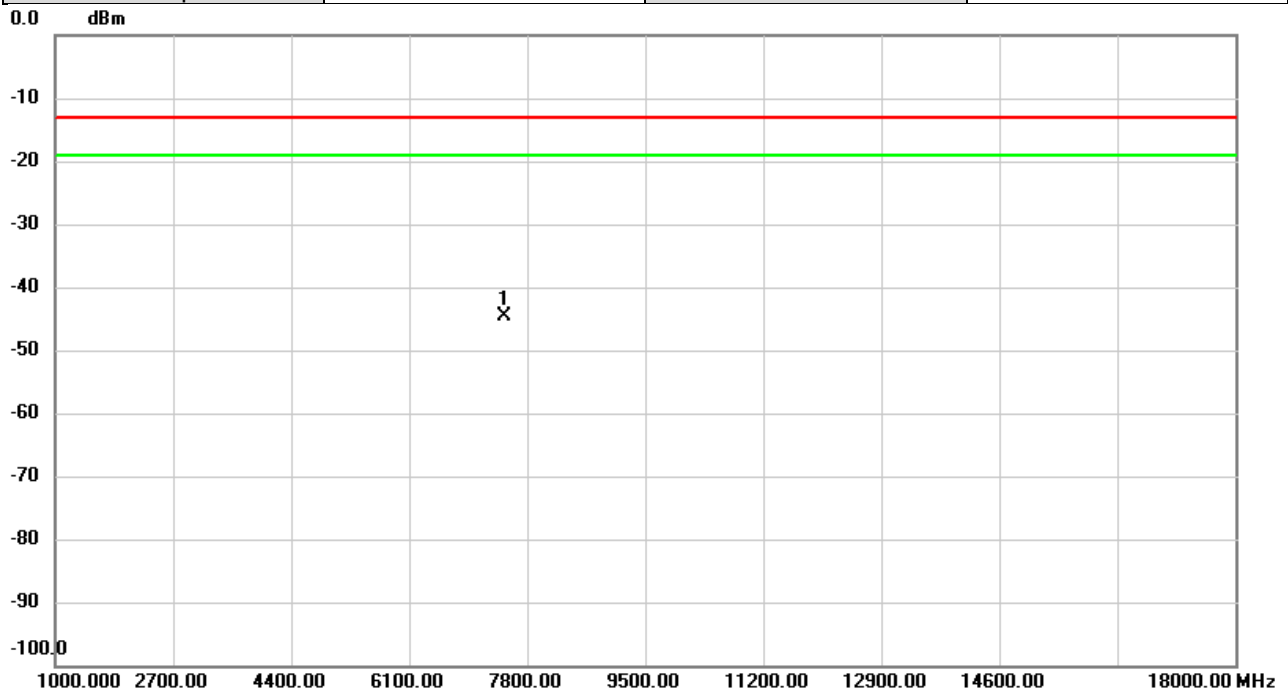


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7482.000	-62.40	17.90	-44.50	-13.00	-31.50	peak	

REMARKS:

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

Test Mode	LTE Band 43 HPUE	Test Date	2026/1/5
Test Channel	CH45090	Polarization	Horizontal
Temp	23°C	Hum.	62%

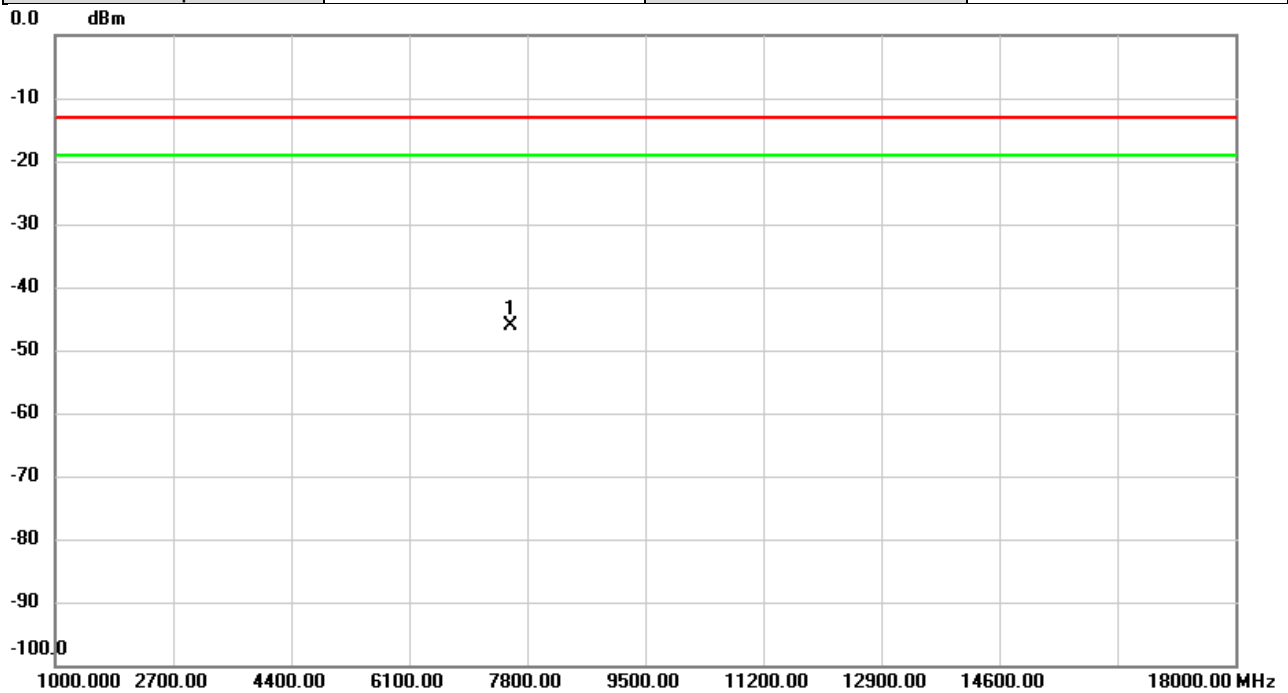


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7482.000	-62.49	17.89	-44.60	-13.00	-31.60	peak	

REMARKS:

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

Test Mode	LTE Band 43 HPUE	Test Date	2026/1/5
Test Channel	CH45490	Polarization	Vertical
Temp	23°C	Hum.	62%

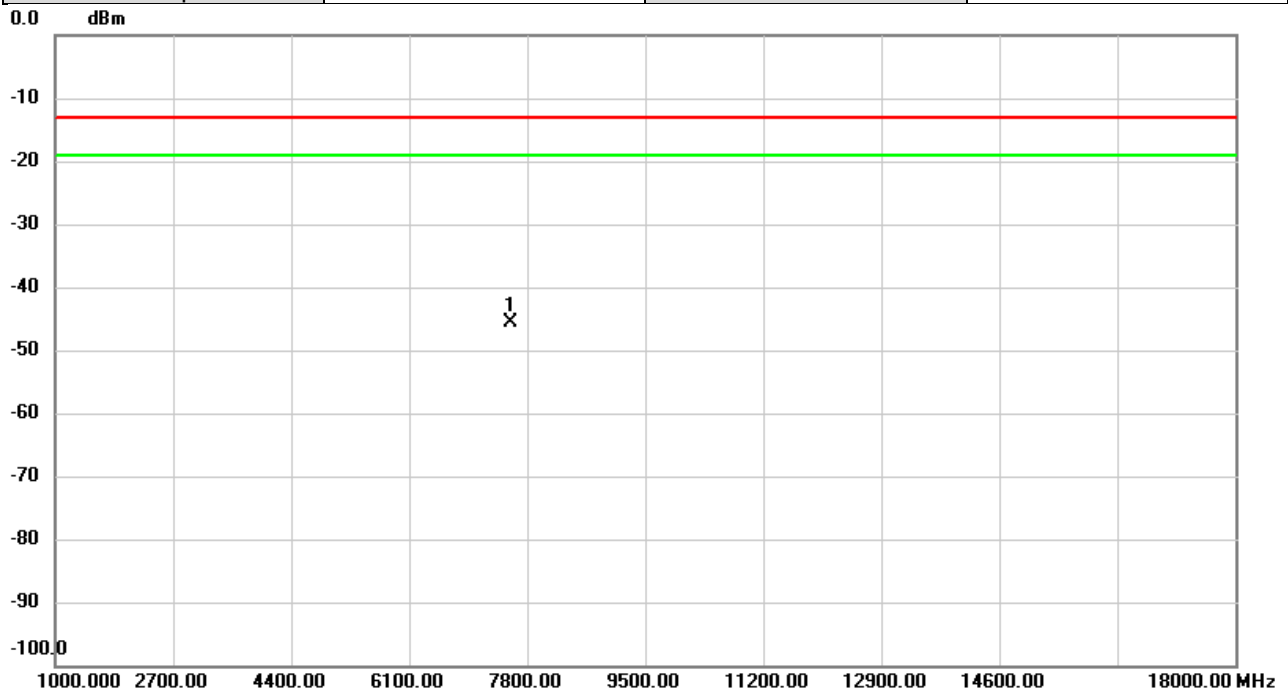


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7562.000	-63.38	17.21	-46.17	-13.00	-33.17	peak	

REMARKS:

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

Test Mode	LTE Band 43 HPUE	Test Date	2026/1/5
Test Channel	CH45490	Polarization	Horizontal
Temp	23°C	Hum.	62%

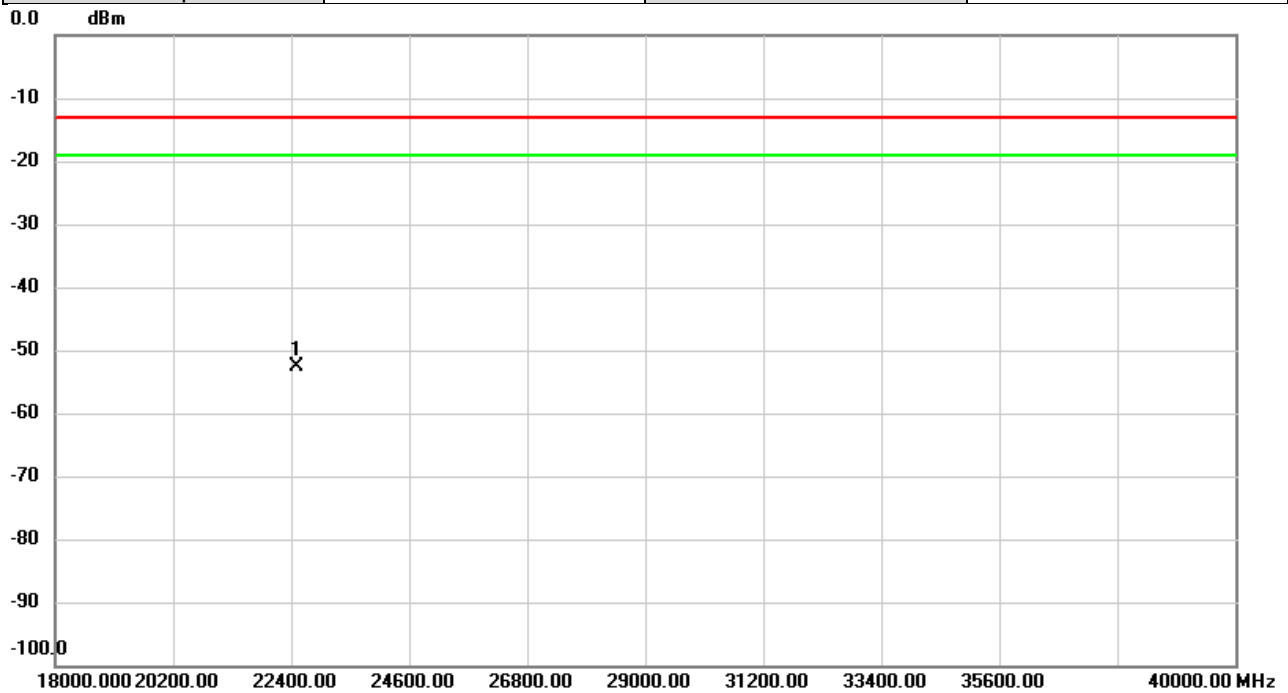


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7562.000	-62.77	17.21	-45.56	-13.00	-32.56	peak	

REMARKS:

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

Test Mode	LTE Band 43 HPUE	Test Date	2026/1/5
Test Channel	CH45090	Polarization	Vertical
Temp	23°C	Hum.	62%

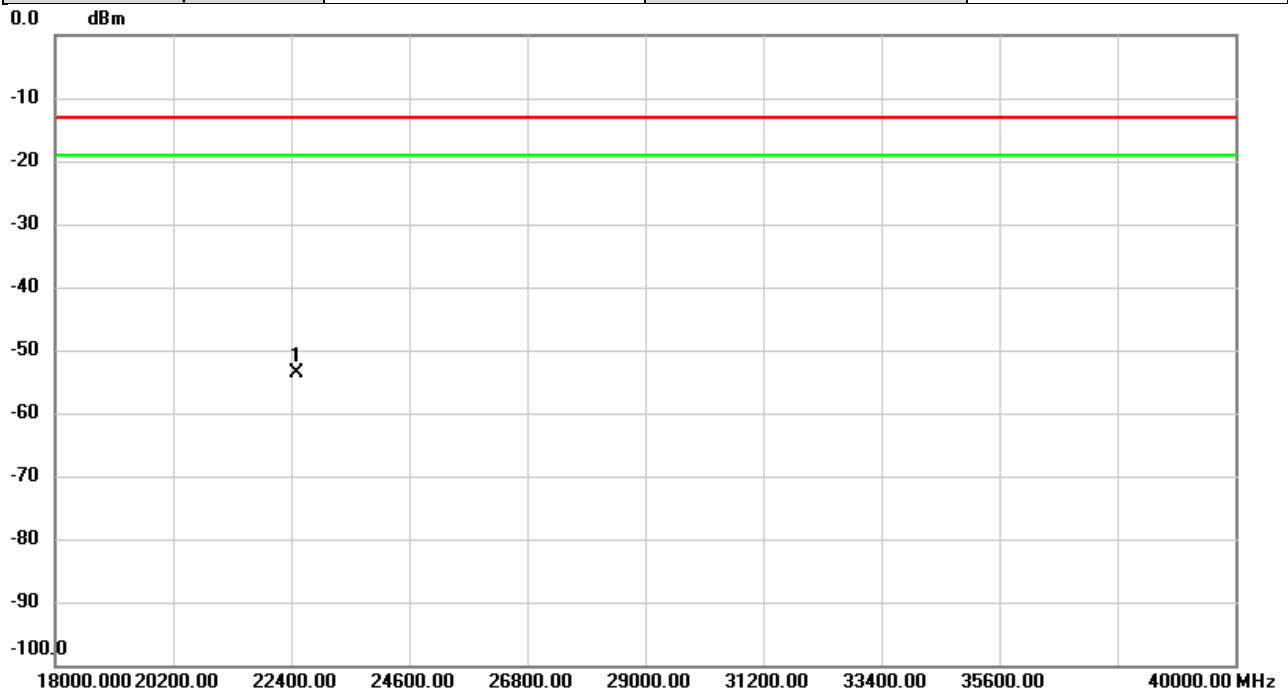


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	22500.00	-56.68	3.96	-52.72	-13.00	-39.72	peak	

REMARKS:

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

Test Mode	LTE Band 43 HPUE	Test Date	2026/1/5
Test Channel	CH45090	Polarization	Horizontal
Temp	23°C	Hum.	62%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	22500.00	-56.13	2.63	-53.50	-13.00	-40.50	peak	

REMARKS:

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

Test Mode	LTE Band CA_7C	Test Date	2026/1/21
Test Channel	High CH	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		38.2450	-50.07	-8.83	-58.90	-25.00	-33.90	peak	
2		297.0087	-55.59	-3.35	-58.94	-25.00	-33.94	peak	
3		427.5383	-53.92	-1.75	-55.67	-25.00	-30.67	peak	
4	*	593.9903	-50.31	3.22	-47.09	-25.00	-22.09	peak	
5		890.9720	-62.07	6.38	-55.69	-25.00	-30.69	peak	
6		997.0577	-63.16	7.38	-55.78	-25.00	-30.78	peak	

REMARKS:

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

Test Mode	LTE Band CA_7C	Test Date	2026/1/21
Test Channel	High CH	Polarization	Horizontal
Temp	23°C	Hum.	67%

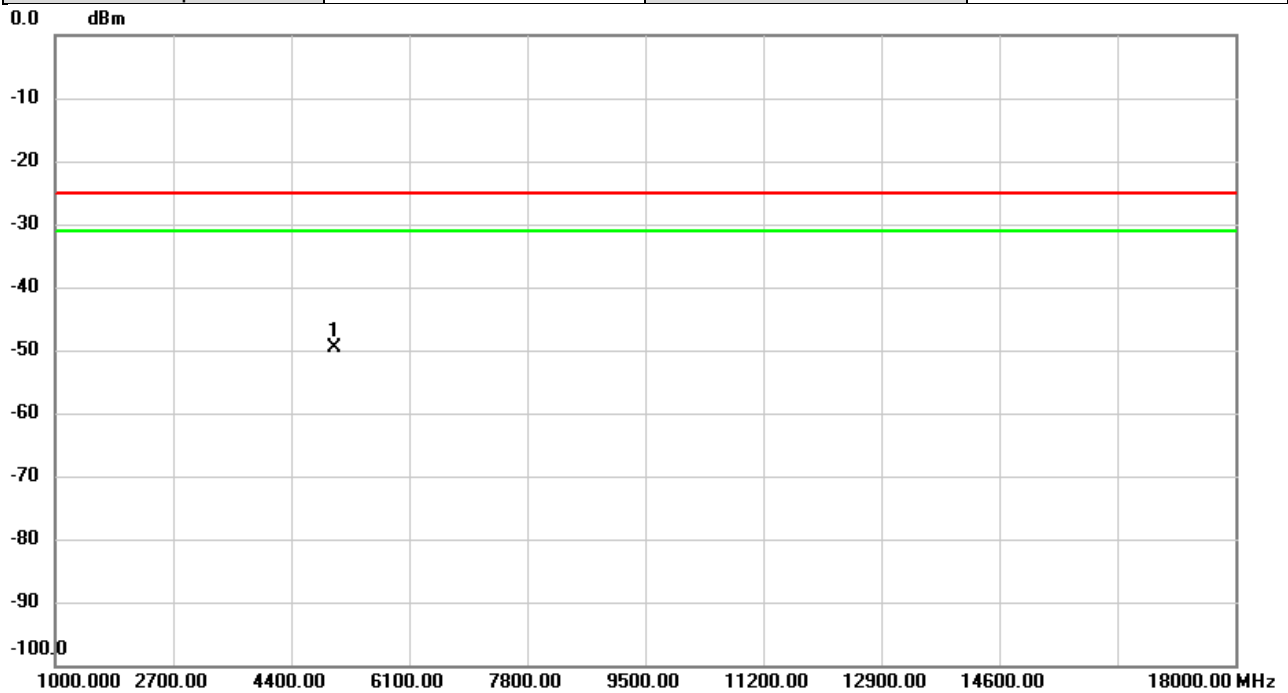


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	38.2450	-51.79	2.09	-49.70	-25.00	-24.70	peak	
2		127.8730	-52.96	-6.75	-59.71	-25.00	-34.71	peak	
3		427.3766	-57.80	-2.18	-59.98	-25.00	-34.98	peak	
4		594.0226	-53.39	0.12	-53.27	-25.00	-28.27	peak	
5		891.0043	-57.53	4.74	-52.79	-25.00	-27.79	peak	
6		997.3810	-62.30	6.15	-56.15	-25.00	-31.15	peak	

REMARKS:

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

Test Mode	LTE Band CA_7C	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Vertical
Temp	23°C	Hum.	54%

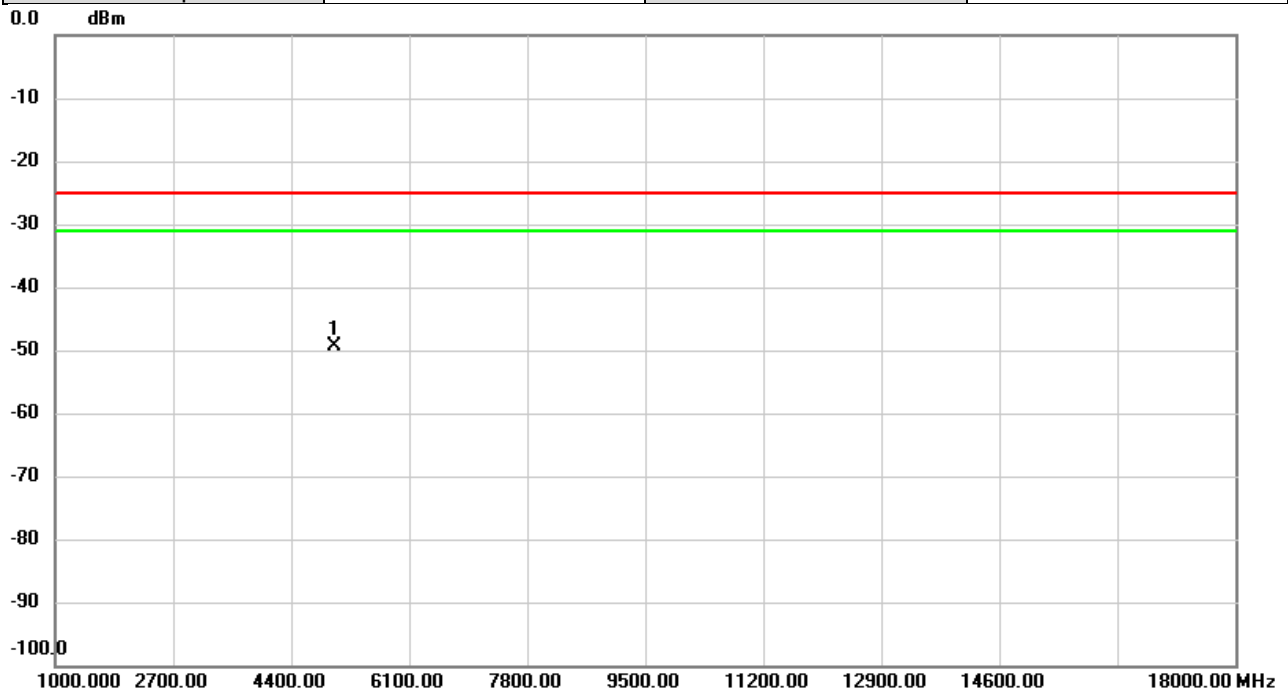


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5020.000	-63.50	13.81	-49.69	-25.00	-24.69	peak	

REMARKS:

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

Test Mode	LTE Band CA_7C	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

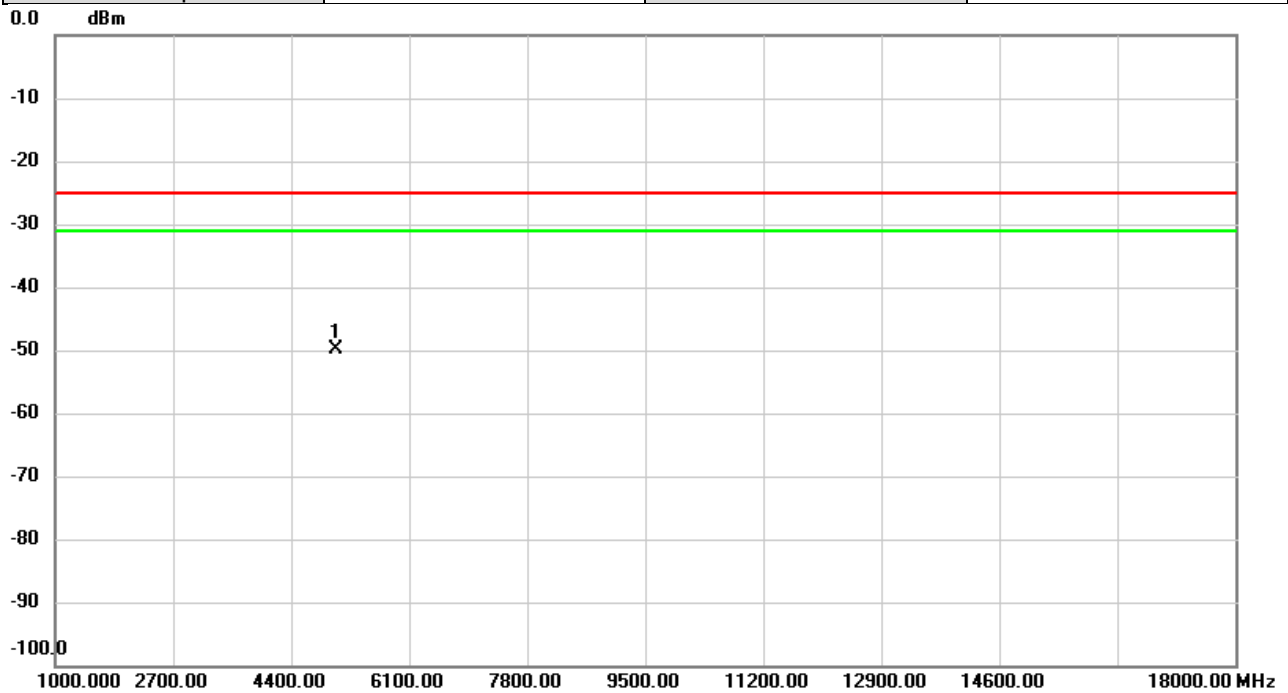


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	5020.000	-63.04	13.59	-49.45	-25.00	-24.45	peak	

REMARKS:

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

Test Mode	LTE Band CA_7C	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Vertical
Temp	23°C	Hum.	54%

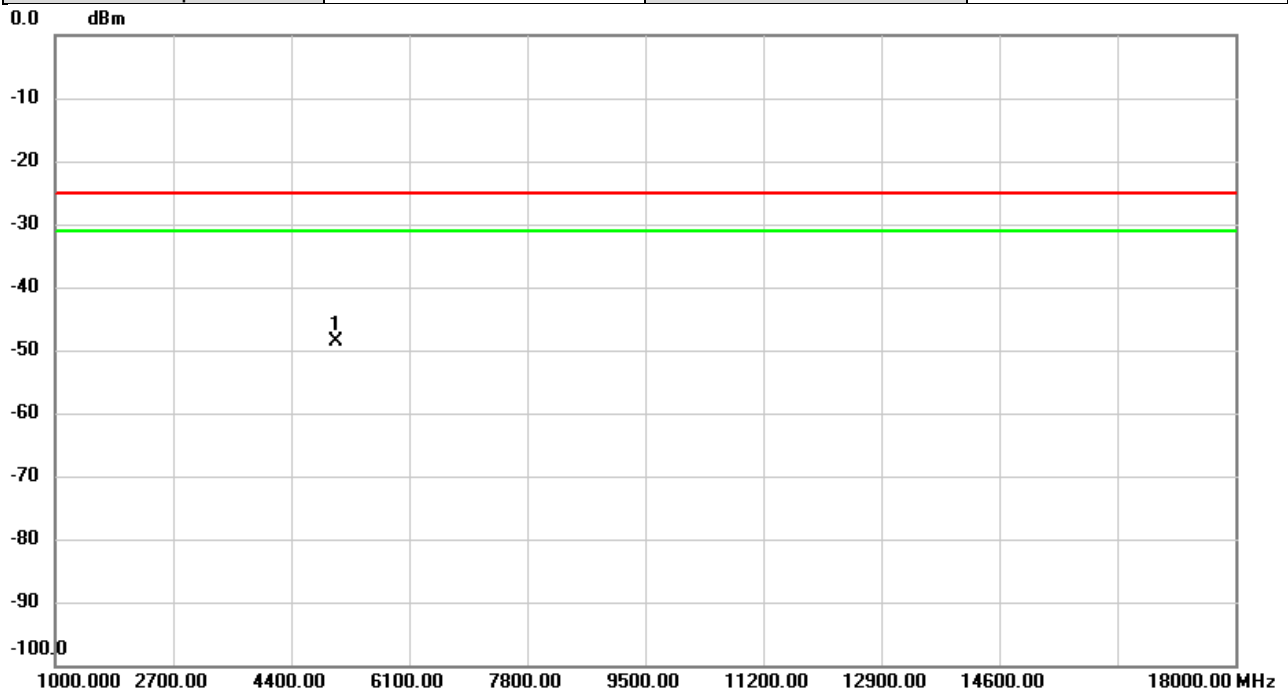


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5050.200	-64.06	14.21	-49.85	-25.00	-24.85	peak	

REMARKS:

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

Test Mode	LTE Band CA_7C	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

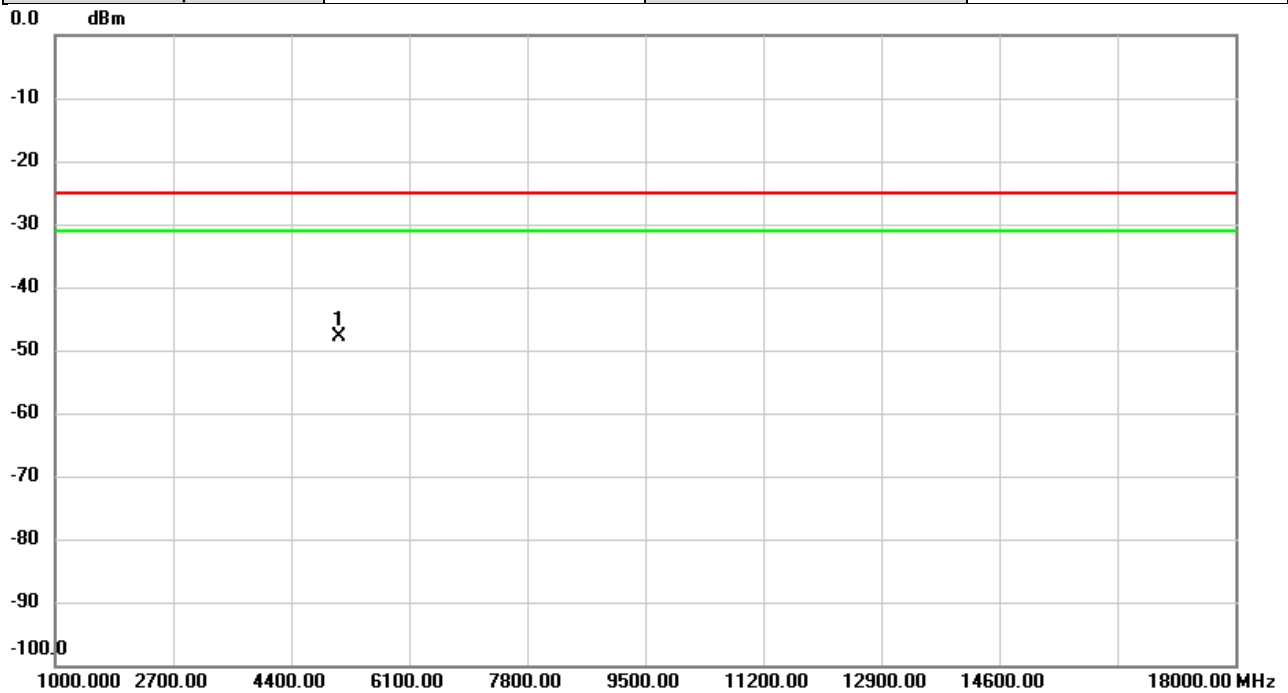


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5050.200	-62.70	14.06	-48.64	-25.00	-23.64	peak	

REMARKS:

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

Test Mode	LTE Band CA_7C	Test Date	2026/1/15
Test Channel	High CH	Polarization	Vertical
Temp	23°C	Hum.	54%

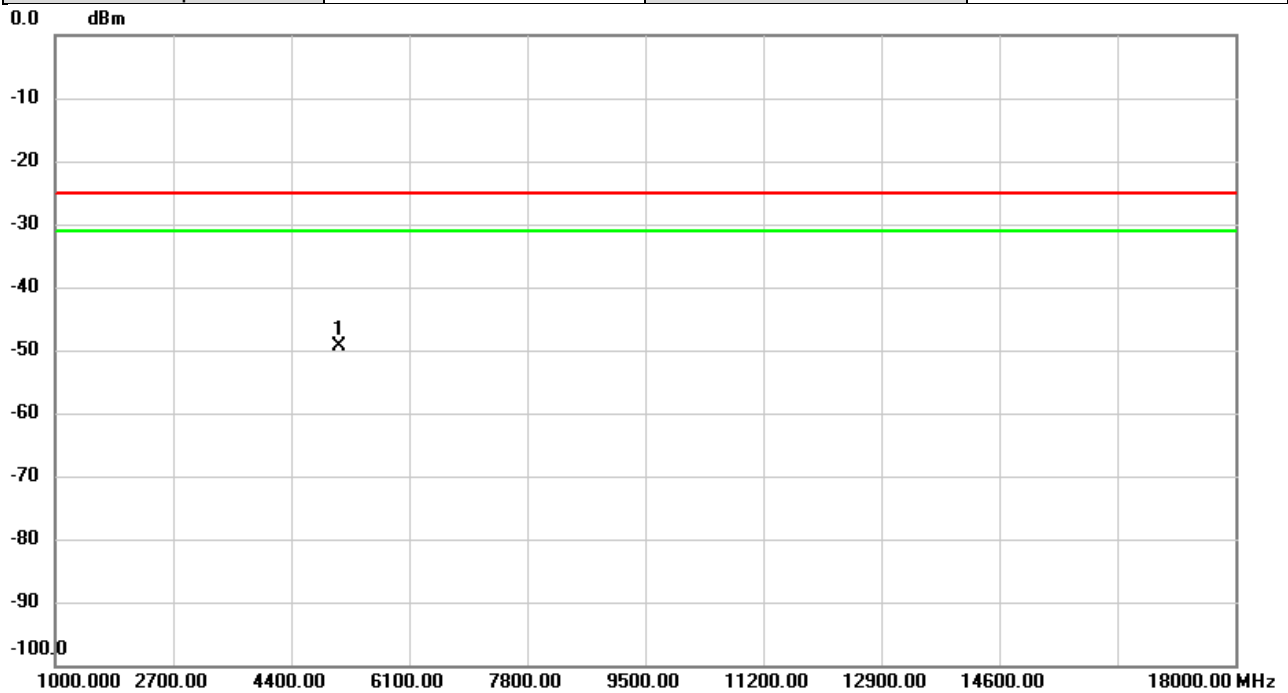


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5080.400	-61.97	14.08	-47.89	-25.00	-22.89	peak	

REMARKS:

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

Test Mode	LTE Band CA_7C	Test Date	2026/1/15
Test Channel	High CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

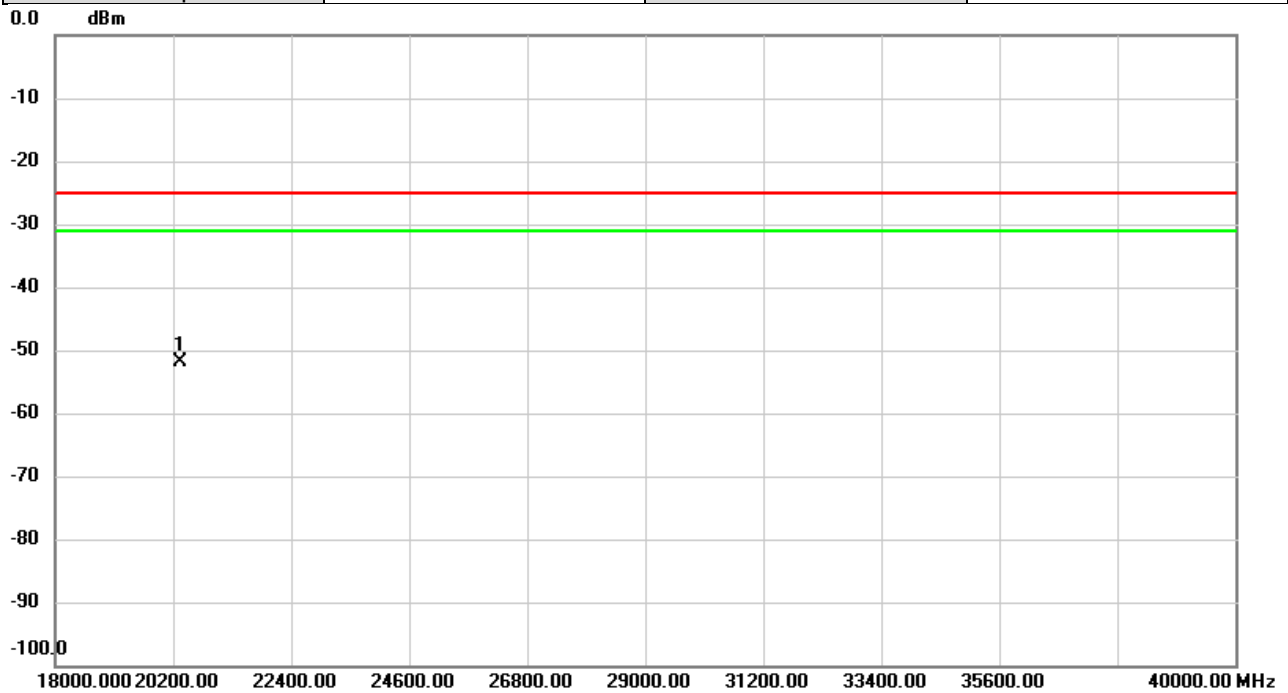


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5080.400	-63.33	13.89	-49.44	-25.00	-24.44	peak	

REMARKS:

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

Test Mode	LTE Band CA_7C	Test Date	2026/1/22
Test Channel	High CH	Polarization	Vertical
Temp	22°C	Hum.	66%

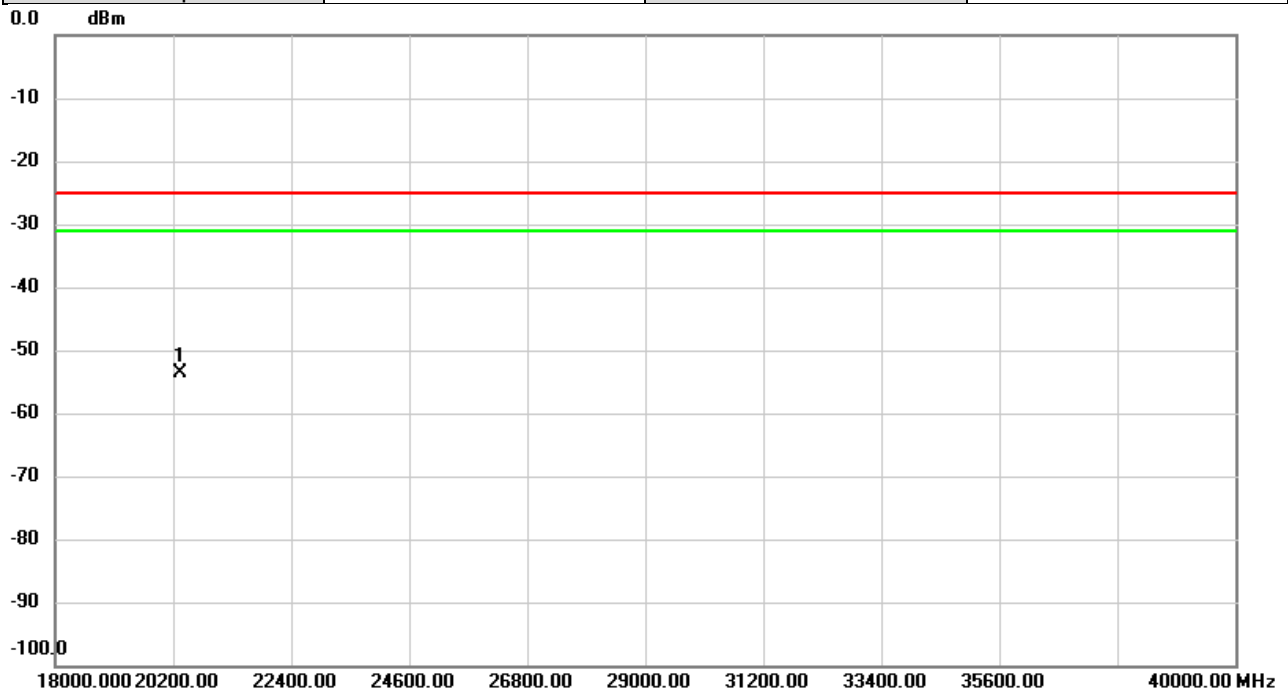


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	20320.00	-53.52	1.73	-51.79	-25.00	-26.79	peak	

REMARKS:

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

Test Mode	LTE Band CA_7C	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	*	20320.00	-54.28	0.69	-53.59	-25.00	-28.59	peak	

REMARKS:

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

Test Mode	LTE Band CA_38C	Test Date	2026/1/21
Test Channel	High CH	Polarization	Vertical
Temp	23°C	Hum.	67%

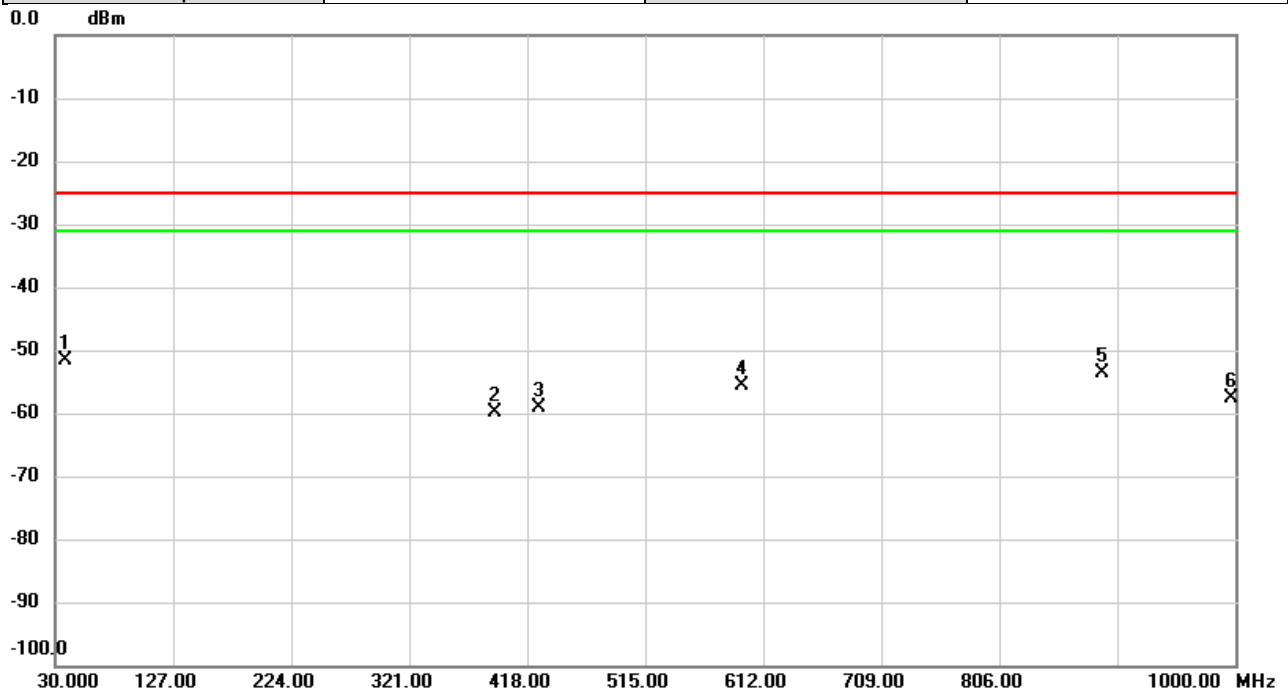


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		38.8270	-50.32	-8.72	-59.04	-25.00	-34.04	peak	
2		297.0087	-55.70	-3.35	-59.05	-25.00	-34.05	peak	
3		427.6353	-53.96	-1.75	-55.71	-25.00	-30.71	peak	
4	*	593.9903	-51.24	3.22	-48.02	-25.00	-23.02	peak	
5		891.0043	-61.34	6.39	-54.95	-25.00	-29.95	peak	
6		996.9283	-60.91	7.38	-53.53	-25.00	-28.53	peak	

REMARKS:

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

Test Mode	LTE Band CA_38C	Test Date	2026/1/21
Test Channel	38C	Polarization	Horizontal
Temp	23°C	Hum.	67%

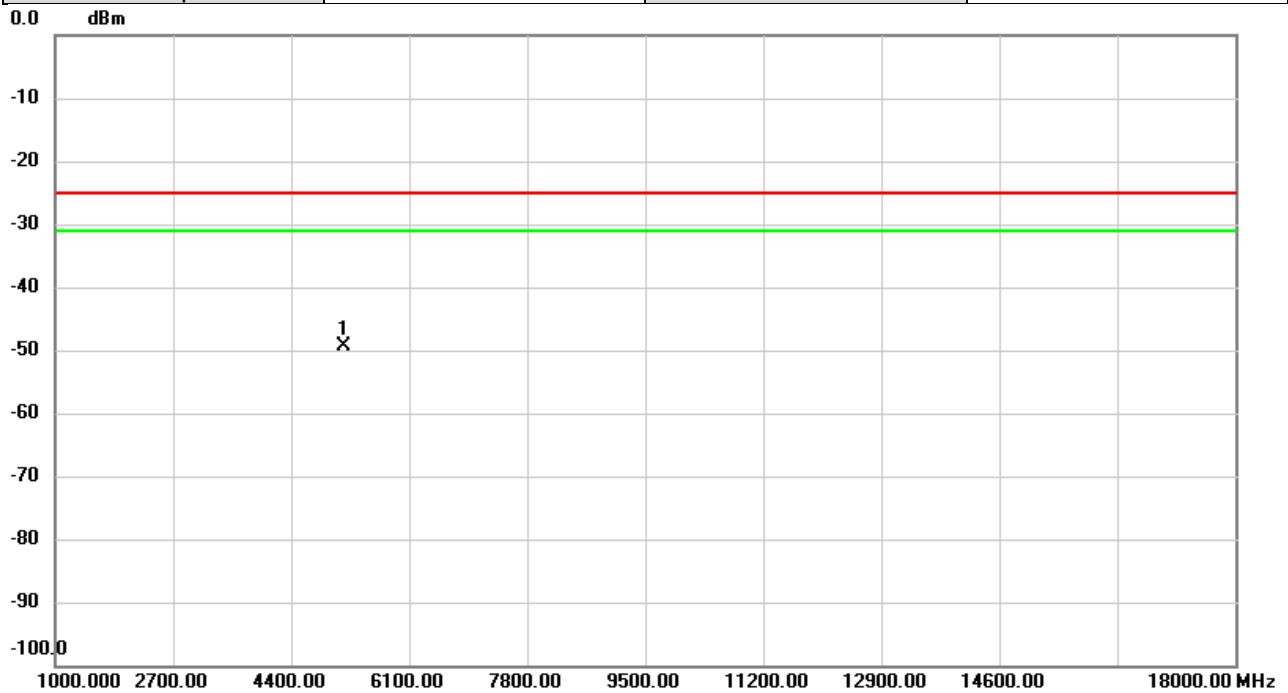


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	38.2773	-53.59	2.09	-51.50	-25.00	-26.50	peak	
2		391.7776	-57.27	-2.51	-59.78	-25.00	-34.78	peak	
3		427.4090	-56.91	-2.18	-59.09	-25.00	-34.09	peak	
4		594.0226	-55.67	0.12	-55.55	-25.00	-30.55	peak	
5		890.9720	-58.39	4.73	-53.66	-25.00	-28.66	peak	
6		996.9930	-63.75	6.14	-57.61	-25.00	-32.61	peak	

REMARKS:

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

Test Mode	LTE Band CA_38C	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Vertical
Temp	23°C	Hum.	54%

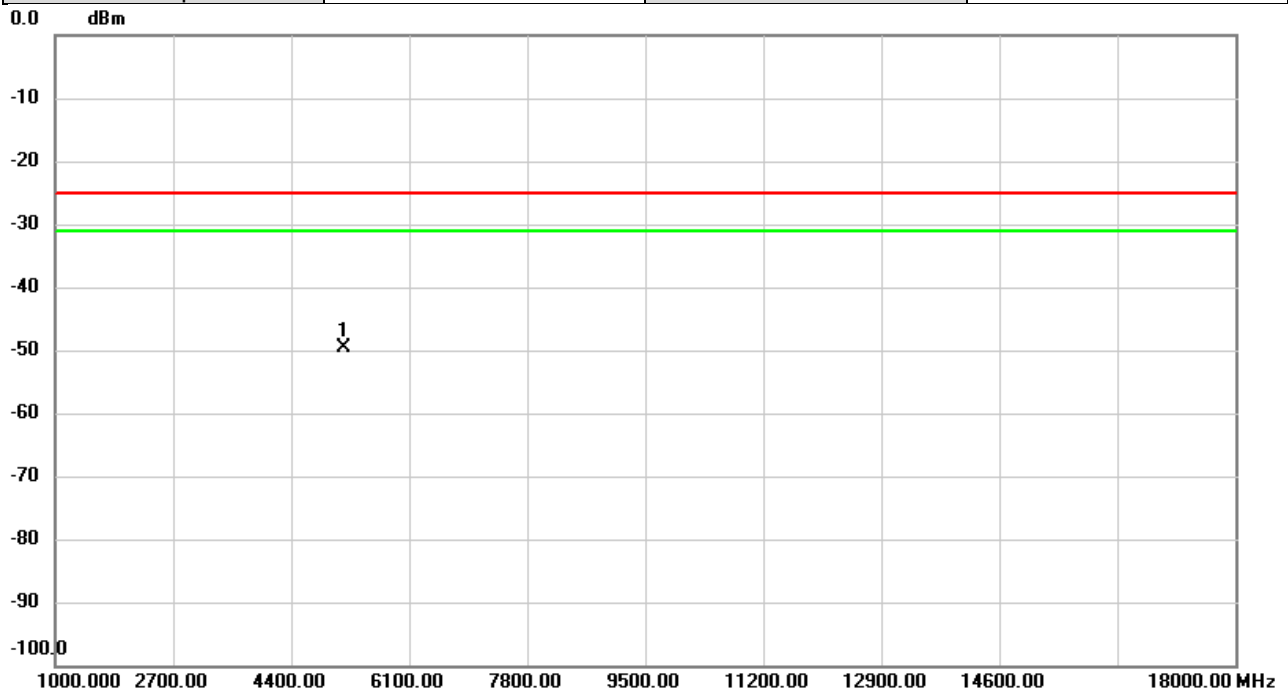


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5160.000	-63.27	13.78	-49.49	-25.00	-24.49	peak	

REMARKS:

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

Test Mode	LTE Band CA_38C	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

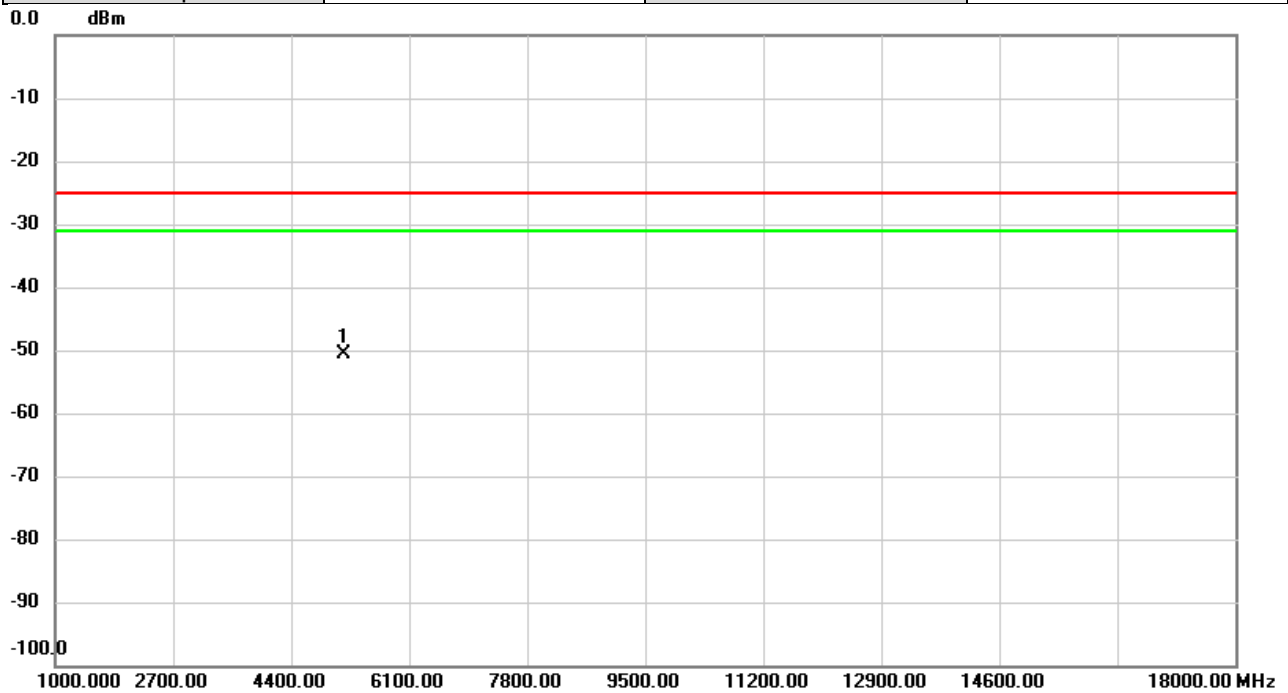


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5160.000	-63.35	13.81	-49.54	-25.00	-24.54	peak	

REMARKS:

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

Test Mode	LTE Band CA_38C	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Vertical
Temp	23°C	Hum.	54%

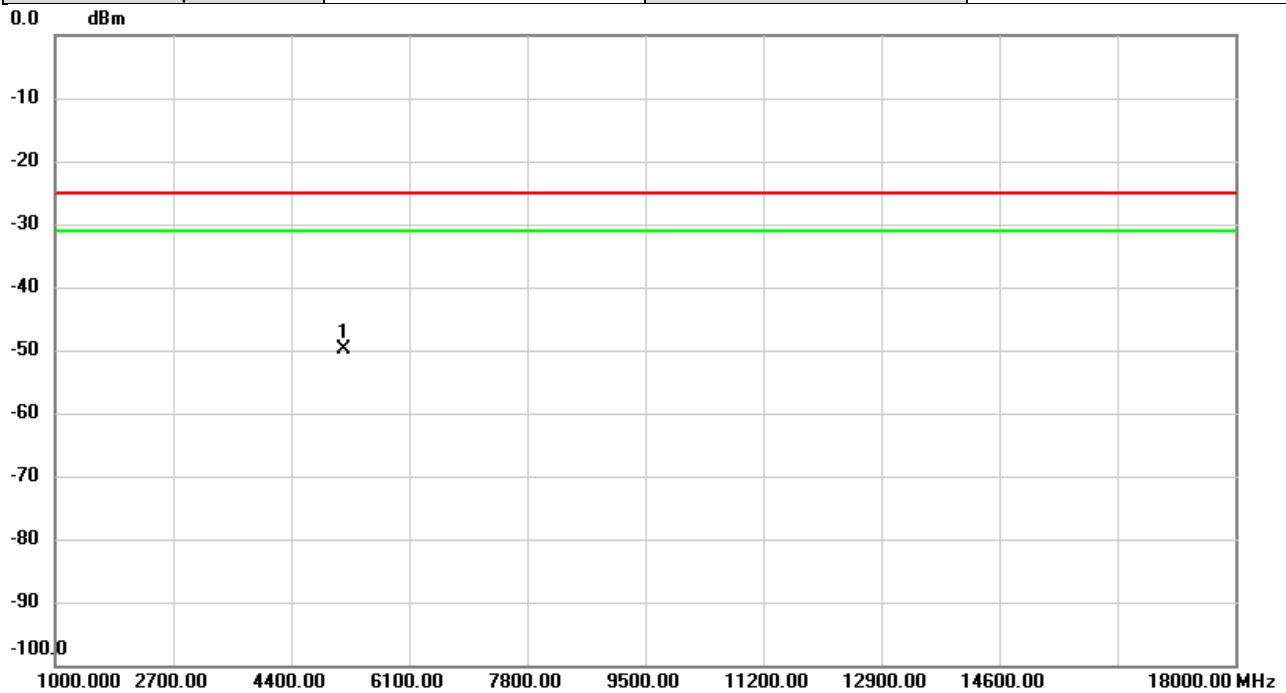


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5170.200	-64.37	13.70	-50.67	-25.00	-25.67	peak	

REMARKS:

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

Test Mode	LTE Band CA_38C	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

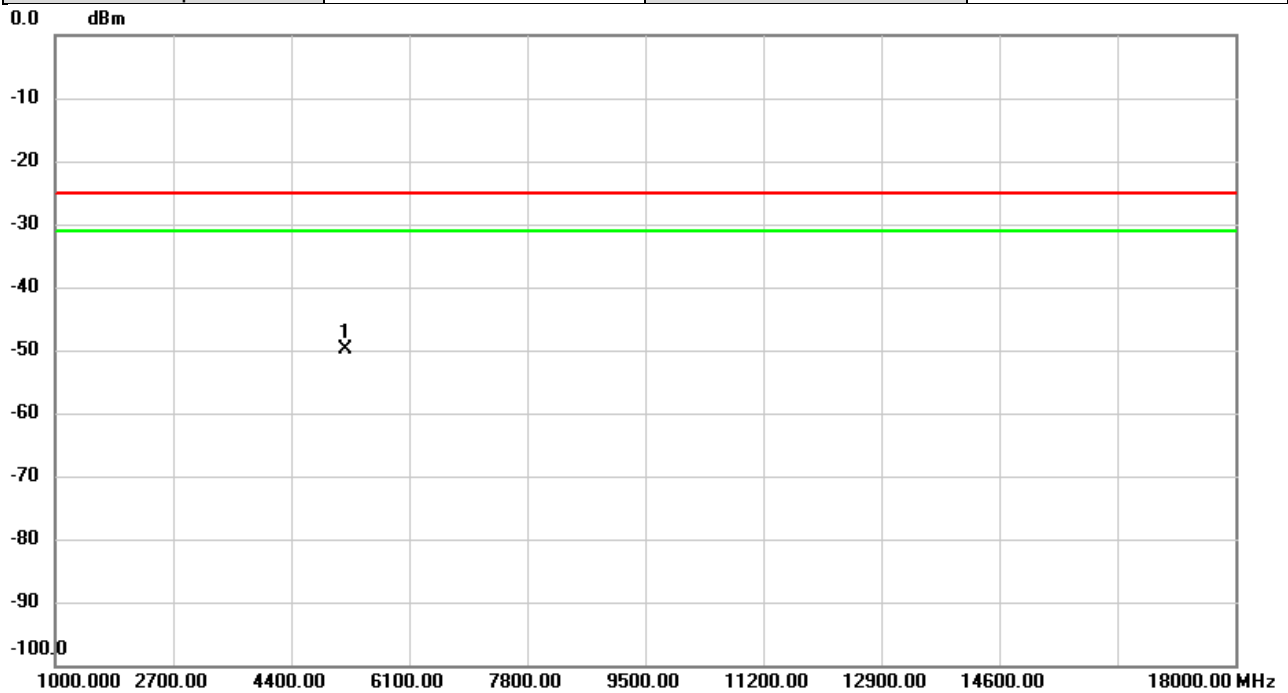


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5170.200	-63.65	13.70	-49.95	-25.00	-24.95	peak	

REMARKS:

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

Test Mode	LTE Band CA_38C	Test Date	2026/1/15
Test Channel	High CH	Polarization	Vertical
Temp	23°C	Hum.	54%

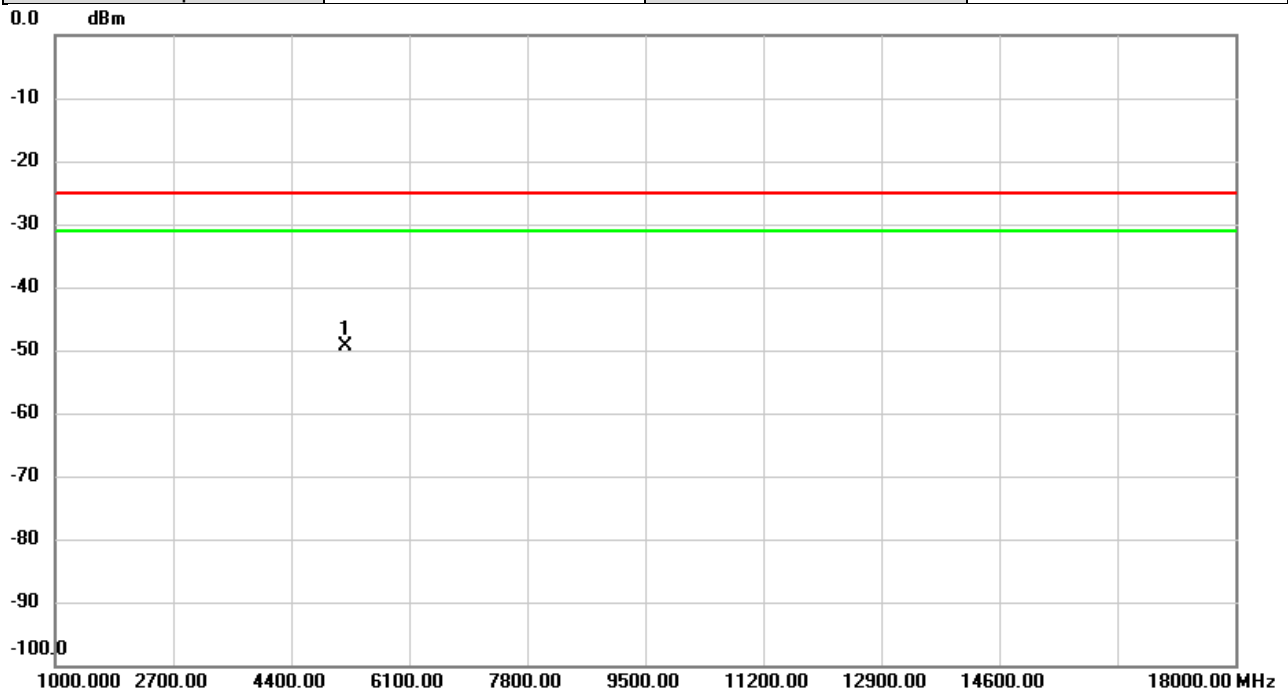


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5180.400	-63.52	13.61	-49.91	-25.00	-24.91	peak	

REMARKS:

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

Test Mode	LTE Band CA_38C	Test Date	2026/1/15
Test Channel	High CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

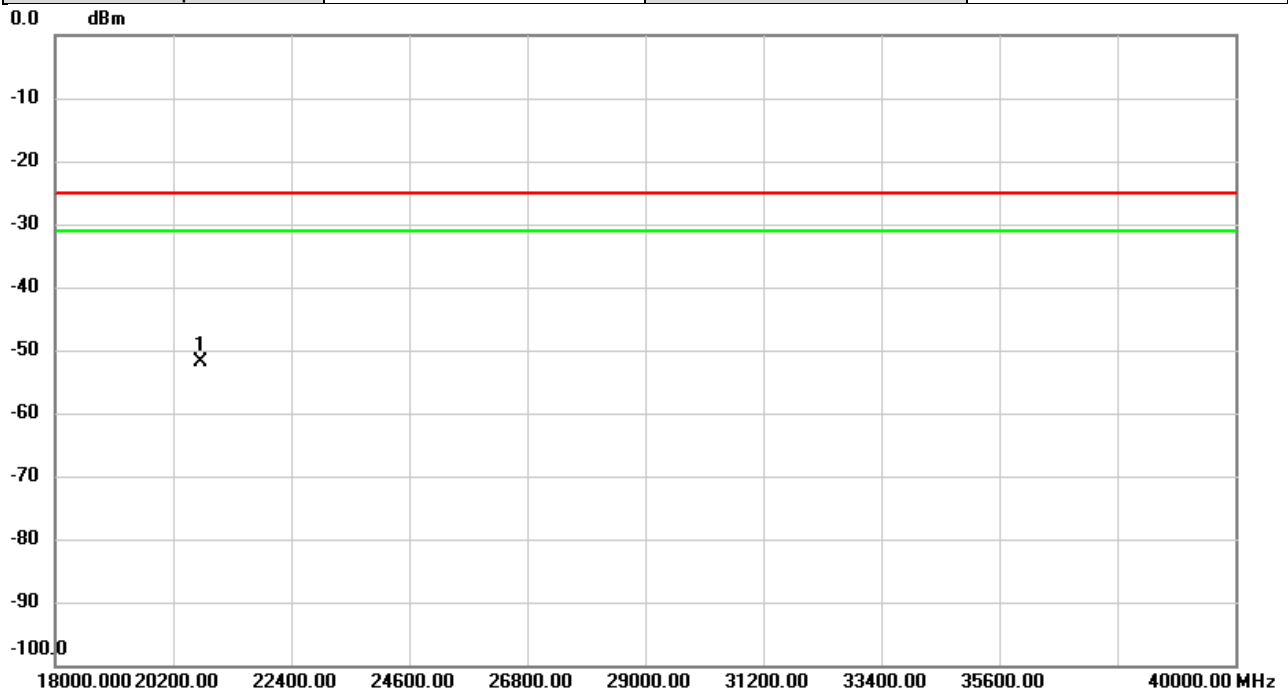


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5180.400	-62.99	13.60	-49.39	-25.00	-24.39	peak	

REMARKS:

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

Test Mode	LTE Band CA_38C	Test Date	2026/1/22
Test Channel	High CH	Polarization	Vertical
Temp	22°C	Hum.	66%

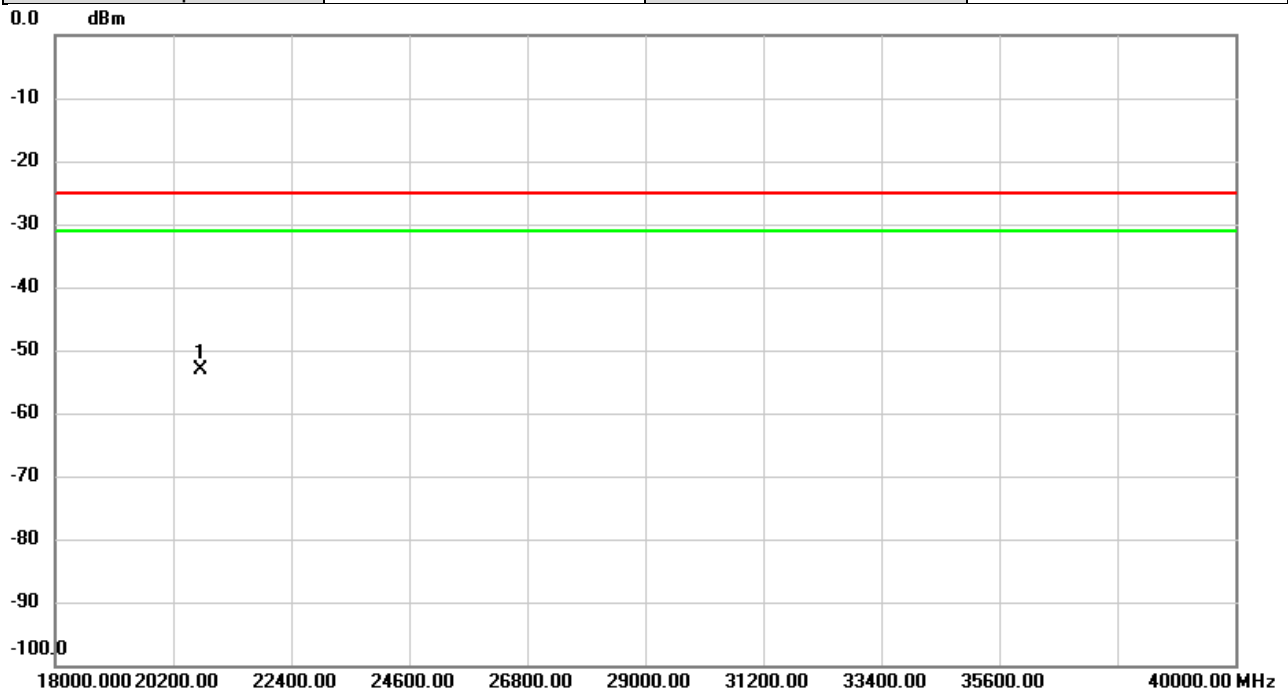


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	20720.00	-54.13	2.28	-51.85	-25.00	-26.85	peak	

REMARKS:

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

Test Mode	LTE Band CA_38C	Test Date	2026/1/22
Test Channel	High CH	Polarization	Horizontal
Temp	22°C	Hum.	66%

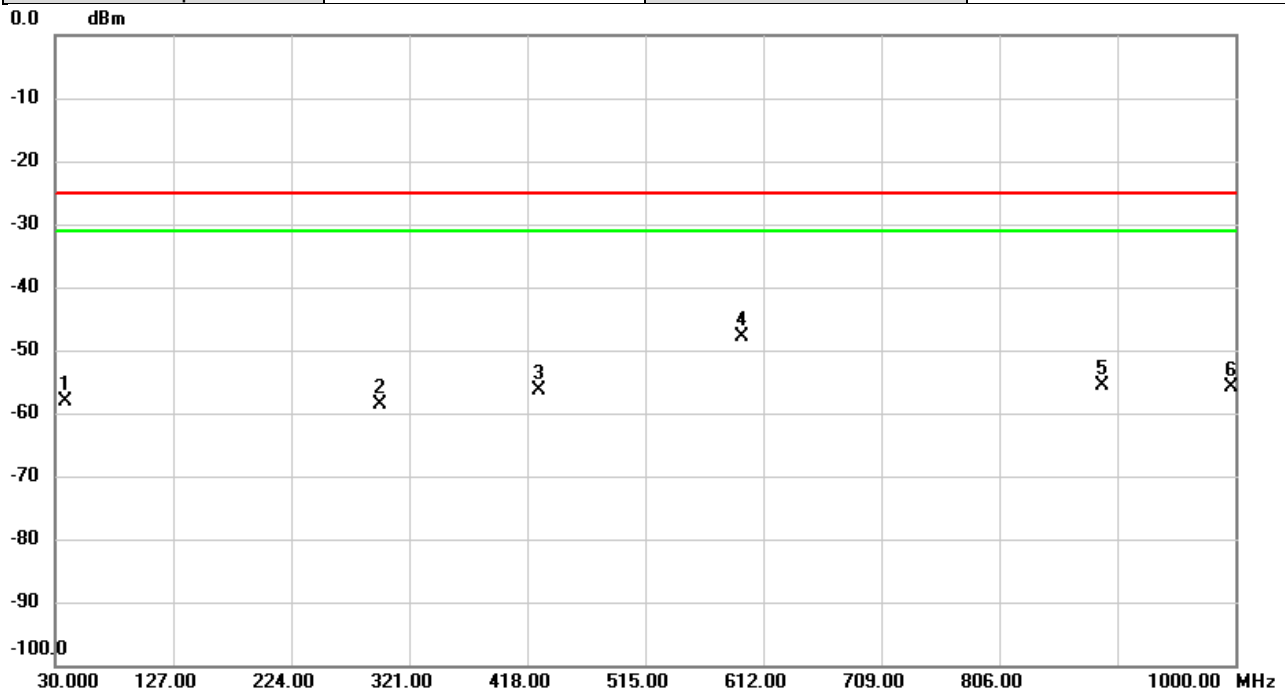


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	20720.00	-54.29	1.24	-53.05	-25.00	-28.05	peak	

REMARKS:

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

Test Mode	LTE Band CA_41C	Test Date	2026/1/21
Test Channel	High CH	Polarization	Vertical
Temp	23°C	Hum.	67%

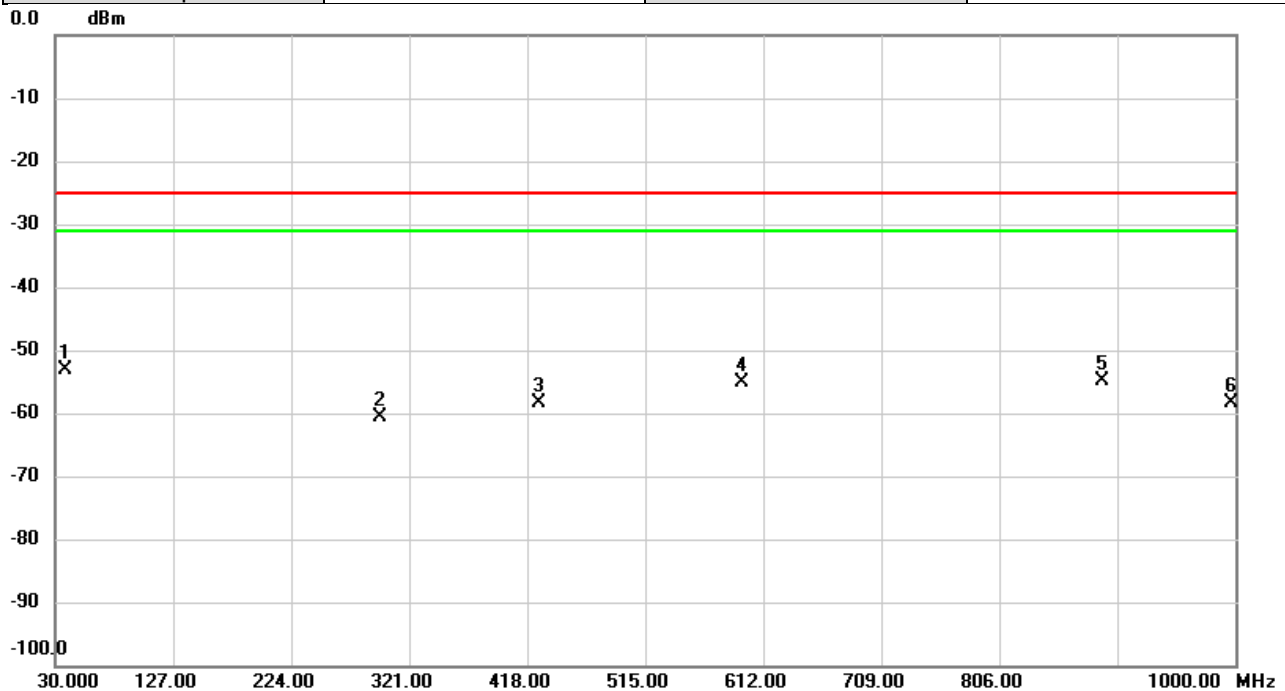


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		38.2450	-49.25	-8.83	-58.08	-25.00	-33.08	peak	
2		297.0087	-55.17	-3.35	-58.52	-25.00	-33.52	peak	
3		427.3120	-54.59	-1.75	-56.34	-25.00	-31.34	peak	
4	*	594.0227	-51.01	3.22	-47.79	-25.00	-22.79	peak	
5		891.0043	-62.10	6.39	-55.71	-25.00	-30.71	peak	
6		996.8960	-63.23	7.38	-55.85	-25.00	-30.85	peak	

REMARKS:

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

Test Mode	LTE Band CA_41C	Test Date	2026/1/21
Test Channel	High CH	Polarization	Horizontal
Temp	23°C	Hum.	67%

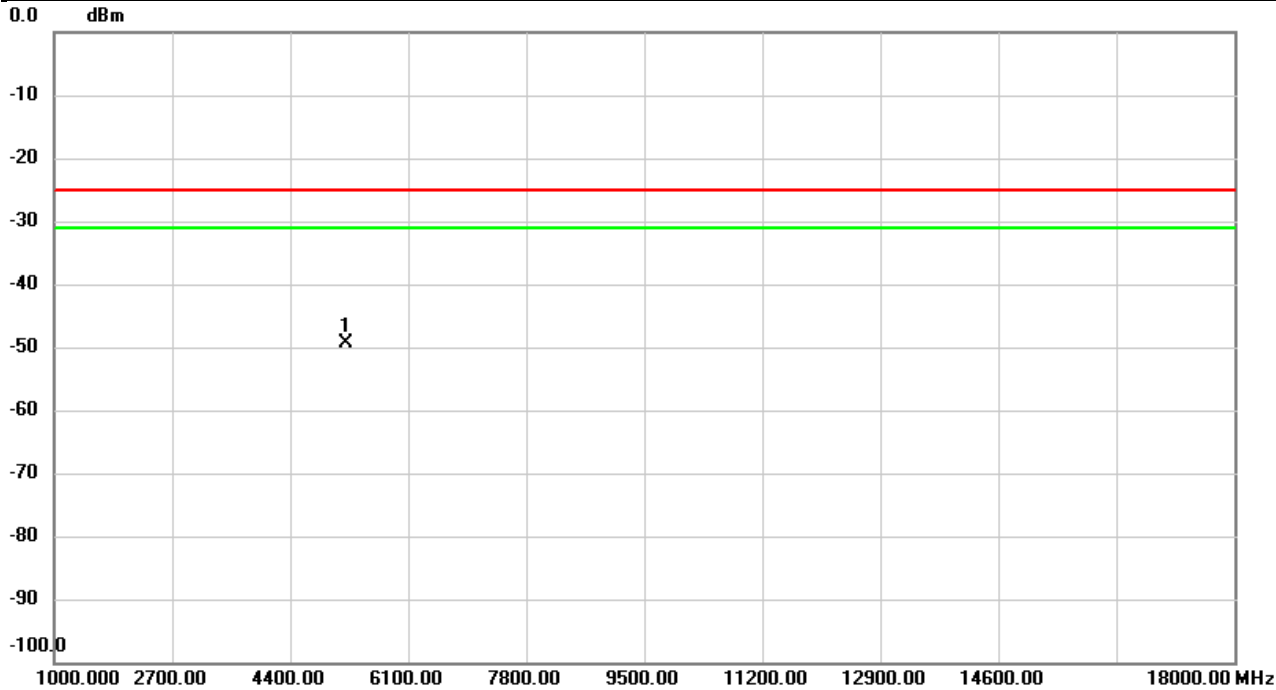


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	38.9886	-55.13	2.03	-53.10	-25.00	-28.10	peak	
2		297.0086	-54.39	-6.31	-60.70	-25.00	-35.70	peak	
3		427.6030	-56.13	-2.17	-58.30	-25.00	-33.30	peak	
4		594.0226	-55.15	0.12	-55.03	-25.00	-30.03	peak	
5		891.0043	-59.61	4.74	-54.87	-25.00	-29.87	peak	
6		997.4133	-64.43	6.15	-58.28	-25.00	-33.28	peak	

REMARKS:

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

Test Mode	LTE Band CA_41C	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Vertical
Temp	23°C	Hum.	54%



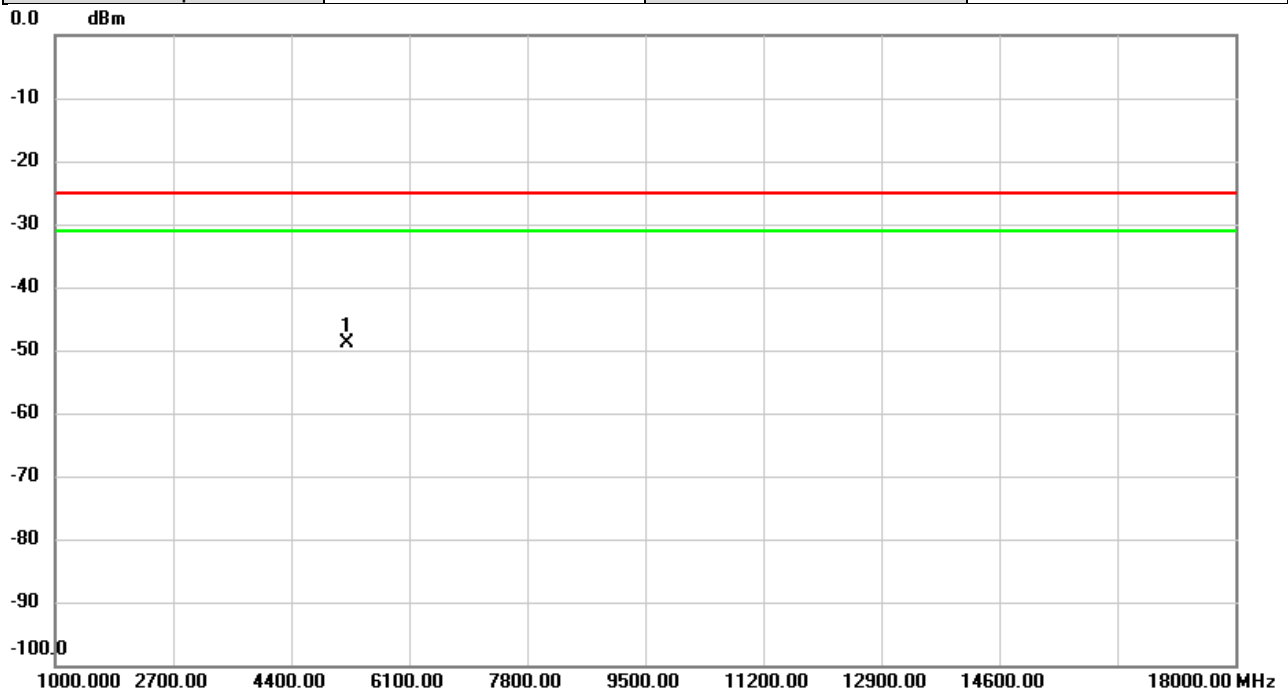
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5210.000	-62.94	13.49	-49.45	-25.00	-24.45	peak	

REMARKS:

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

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

Test Mode	LTE Band CA_41C	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

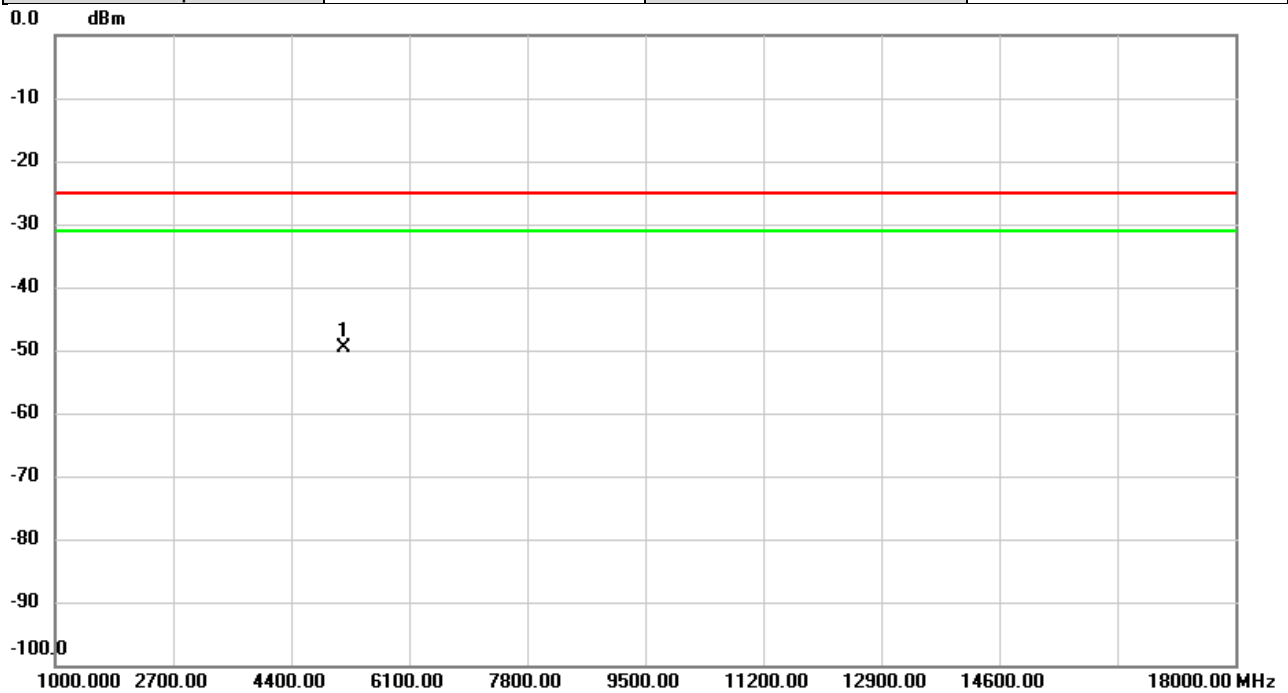


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5210.000	-62.37	13.42	-48.95	-25.00	-23.95	peak	

REMARKS:

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

Test Mode	LTE Band CA_41C	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Vertical
Temp	23°C	Hum.	54%

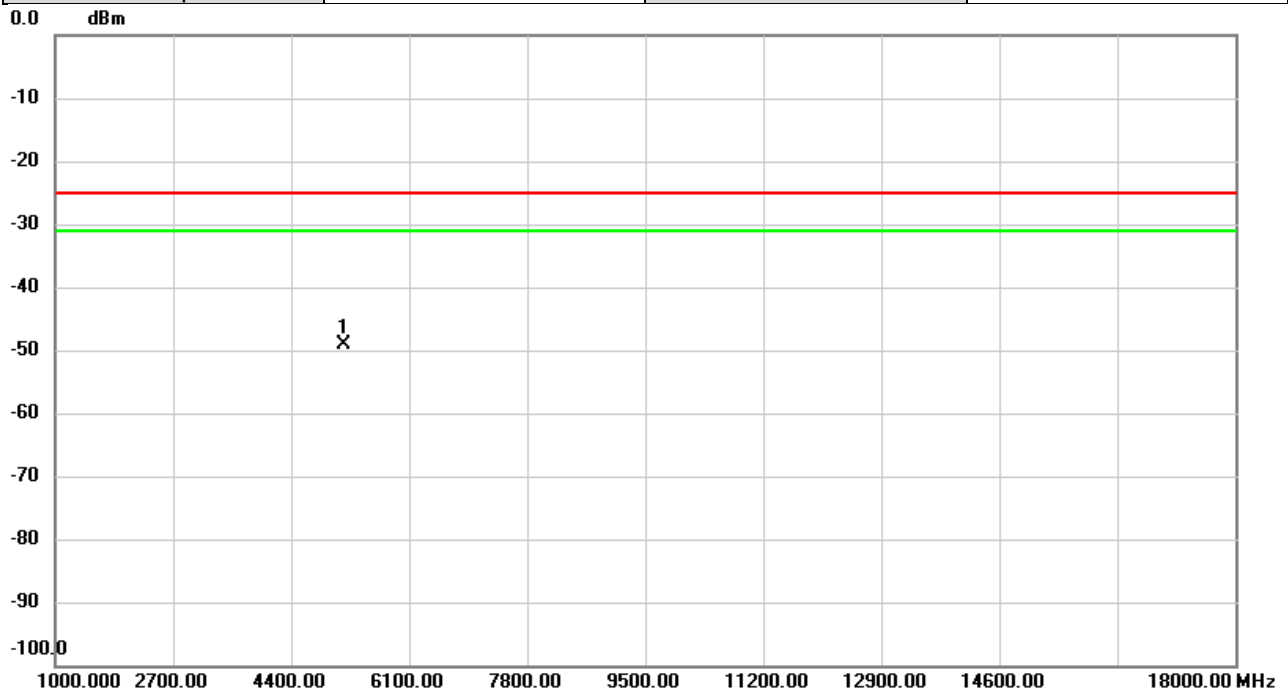


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5166.200	-63.31	13.73	-49.58	-25.00	-24.58	peak	

REMARKS:

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

Test Mode	LTE Band CA_41C	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

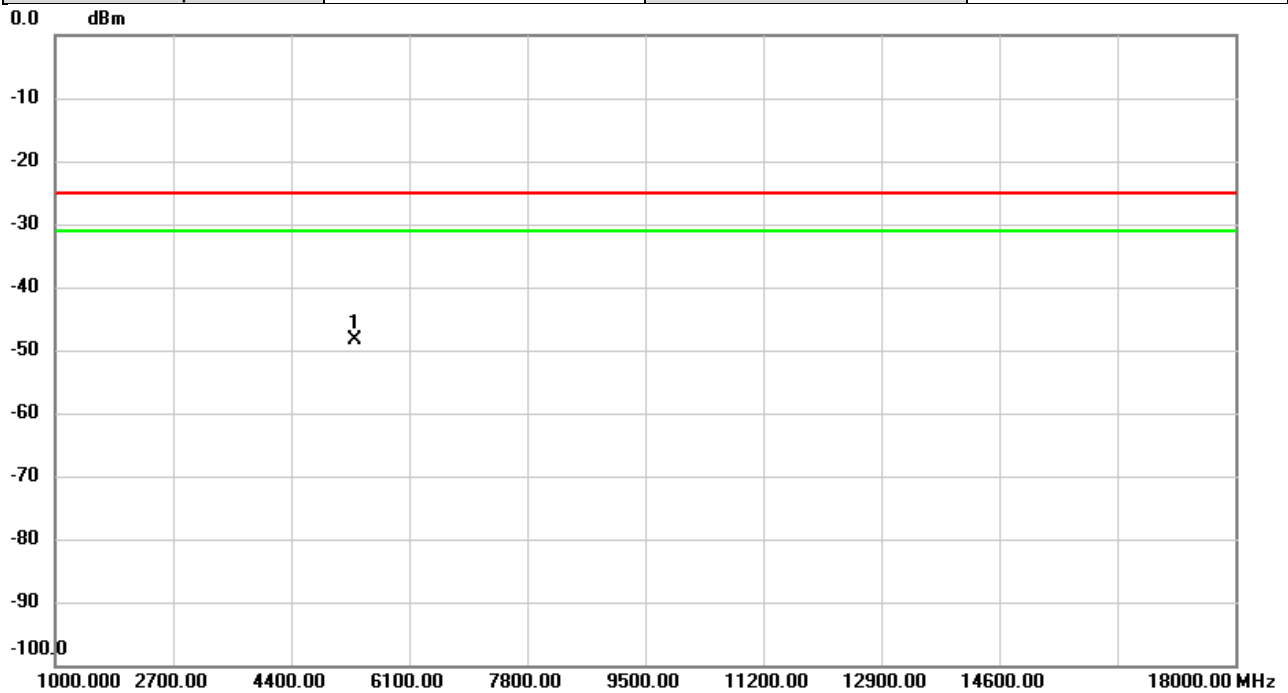


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5166.200	-62.92	13.74	-49.18	-25.00	-24.18	peak	

REMARKS:

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

Test Mode	LTE Band CA_41C	Test Date	2026/1/15
Test Channel	High CH	Polarization	Vertical
Temp	23°C	Hum.	54%

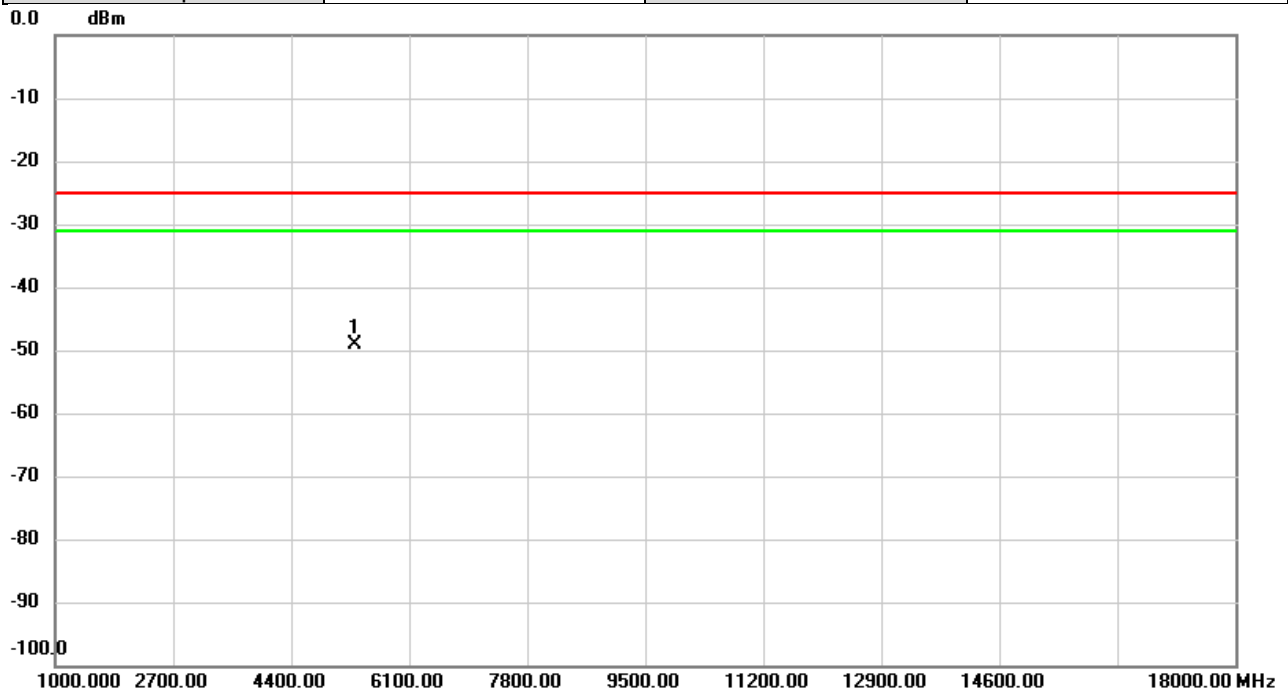


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5320.400	-62.27	13.85	-48.42	-25.00	-23.42	peak	

REMARKS:

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

Test Mode	LTE Band CA_41C	Test Date	2026/1/15
Test Channel	High CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

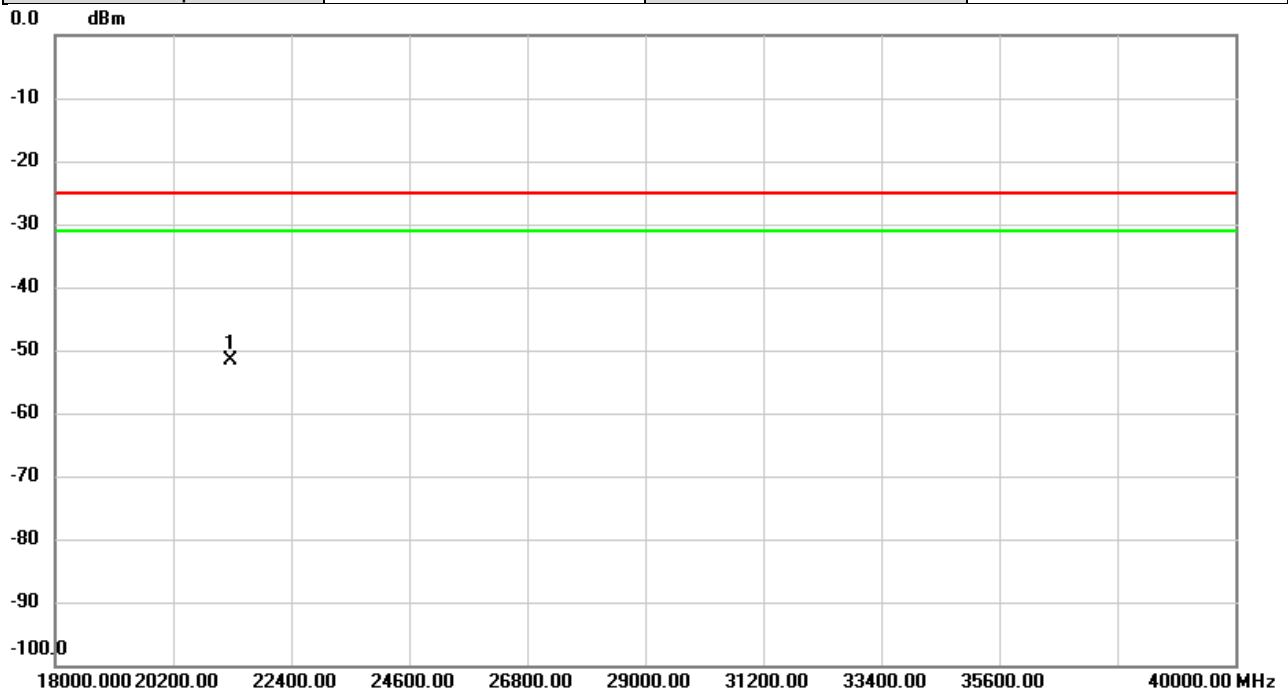


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	5320.400	-62.75	13.63	-49.12	-25.00	-24.12	peak	

REMARKS:

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

Test Mode	LTE Band CA_41C	Test Date	2026/1/22
Test Channel	High CH	Polarization	Vertical
Temp	22°C	Hum.	66%

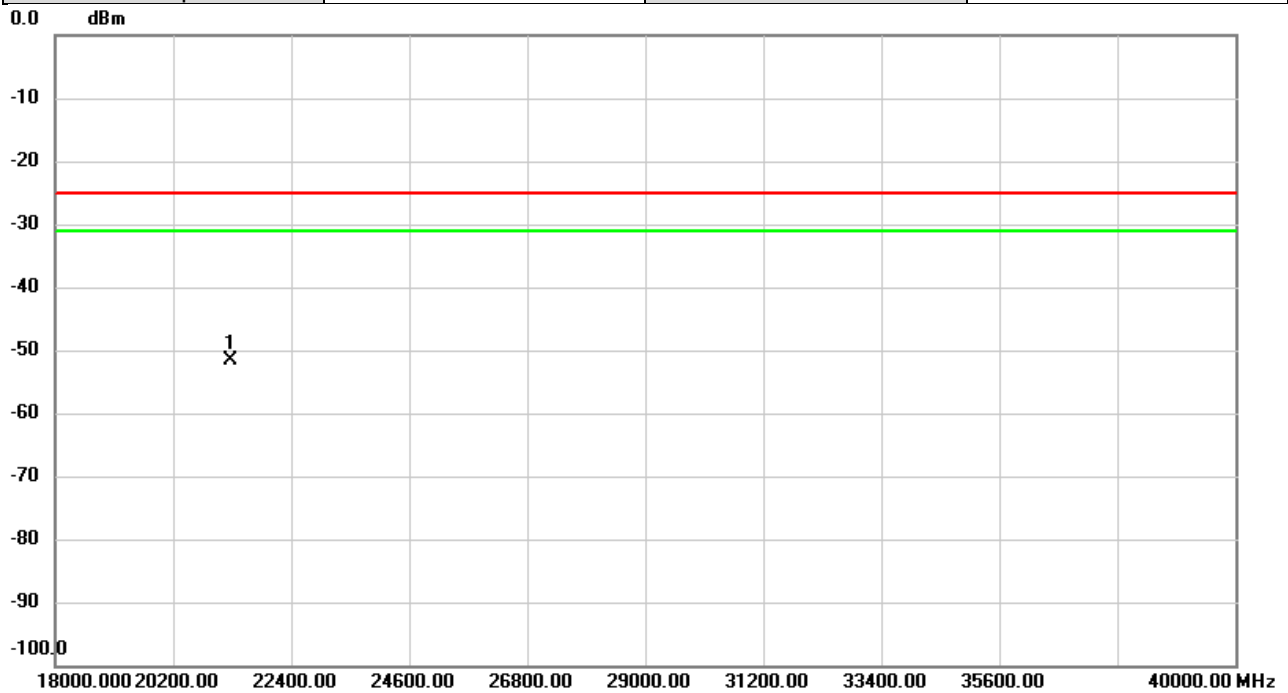


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	21280.00	-54.67	3.02	-51.65	-25.00	-26.65	peak	

REMARKS:

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

Test Mode	LTE Band CA_41C	Test Date	2026/1/22
Test Channel	High CH	Polarization	Horizontal
Temp	22°C	Hum.	66%

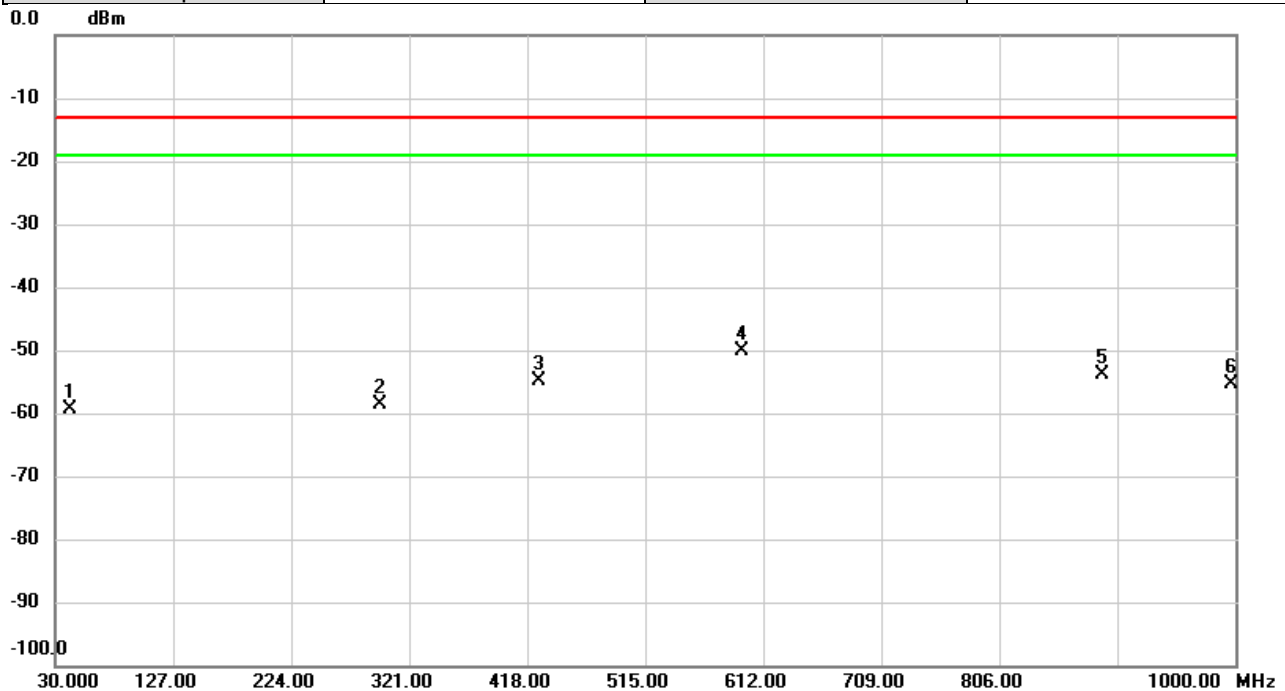


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	21280.00	-53.49	1.82	-51.67	-25.00	-26.67	peak	

REMARKS:

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

Test Mode	LTE Band CA_42C	Test Date	2026/1/21
Test Channel	Middle CH	Polarization	Vertical
Temp	23°C	Hum.	67%

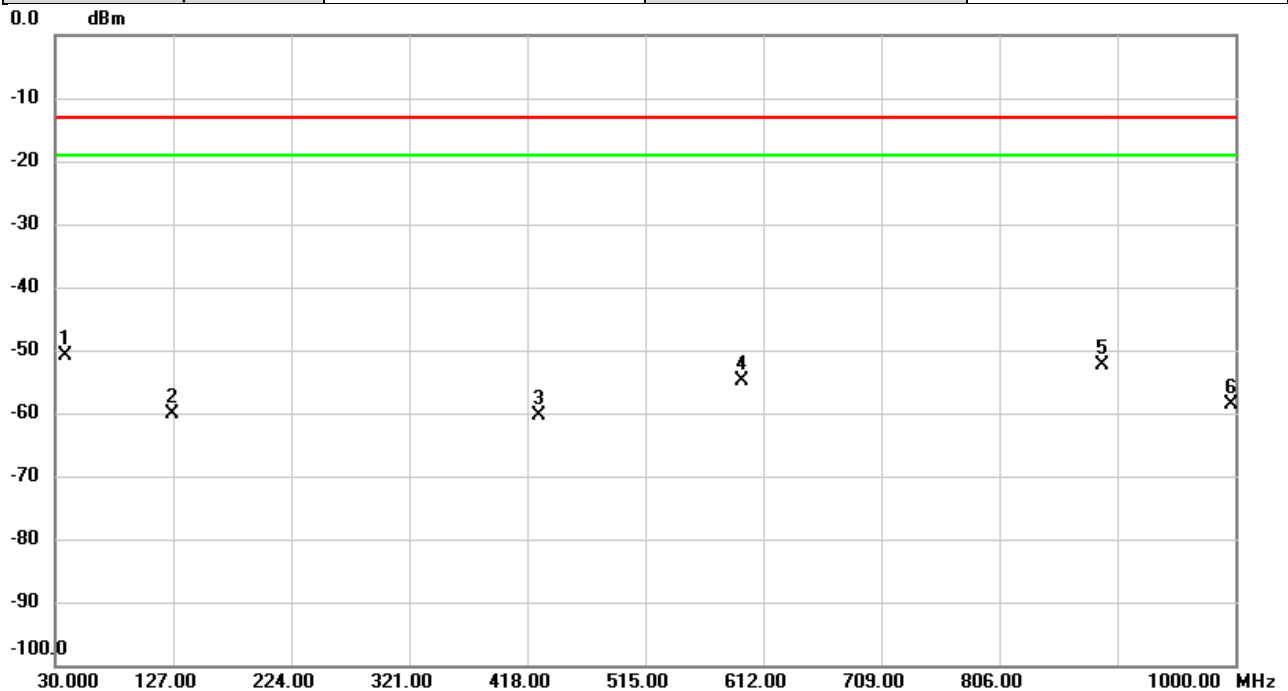


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		41.7693	-52.01	-7.47	-59.48	-13.00	-46.48	peak	
2		297.0087	-55.17	-3.35	-58.52	-13.00	-45.52	peak	
3		427.5060	-53.16	-1.75	-54.91	-13.00	-41.91	peak	
4	*	594.0227	-53.24	3.22	-50.02	-13.00	-37.02	peak	
5		891.0043	-60.28	6.39	-53.89	-13.00	-40.89	peak	
6		997.2840	-62.69	7.38	-55.31	-13.00	-42.31	peak	

REMARKS:

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

Test Mode	LTE Band CA_42C	Test Date	2026/1/21
Test Channel	Middle CH	Polarization	Horizontal
Temp	23°C	Hum.	67%

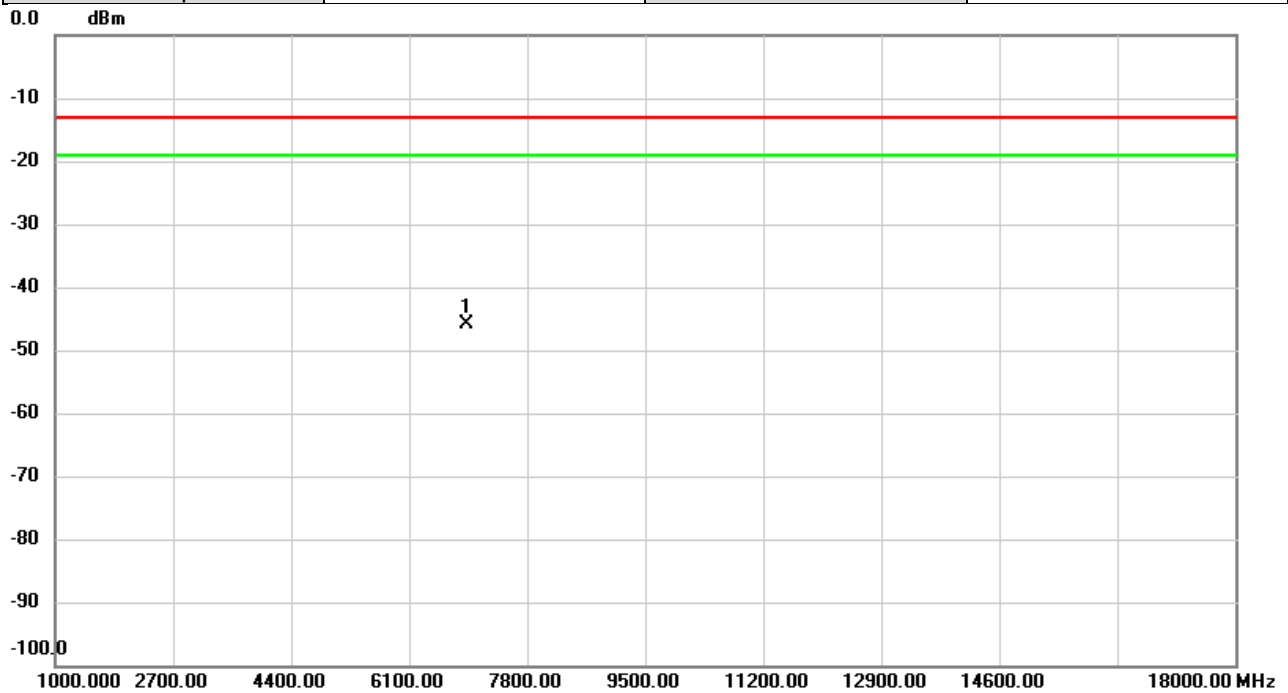


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	37.8570	-53.09	2.13	-50.96	-13.00	-37.96	peak	
2		126.0623	-53.21	-6.91	-60.12	-13.00	-47.12	peak	
3		427.3443	-58.19	-2.18	-60.37	-13.00	-47.37	peak	
4		594.0226	-54.92	0.12	-54.80	-13.00	-41.80	peak	
5		891.0043	-57.23	4.74	-52.49	-13.00	-39.49	peak	
6		997.0900	-64.82	6.15	-58.67	-13.00	-45.67	peak	

REMARKS:

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

Test Mode	LTE Band CA_42C	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Vertical
Temp	23°C	Hum.	54%

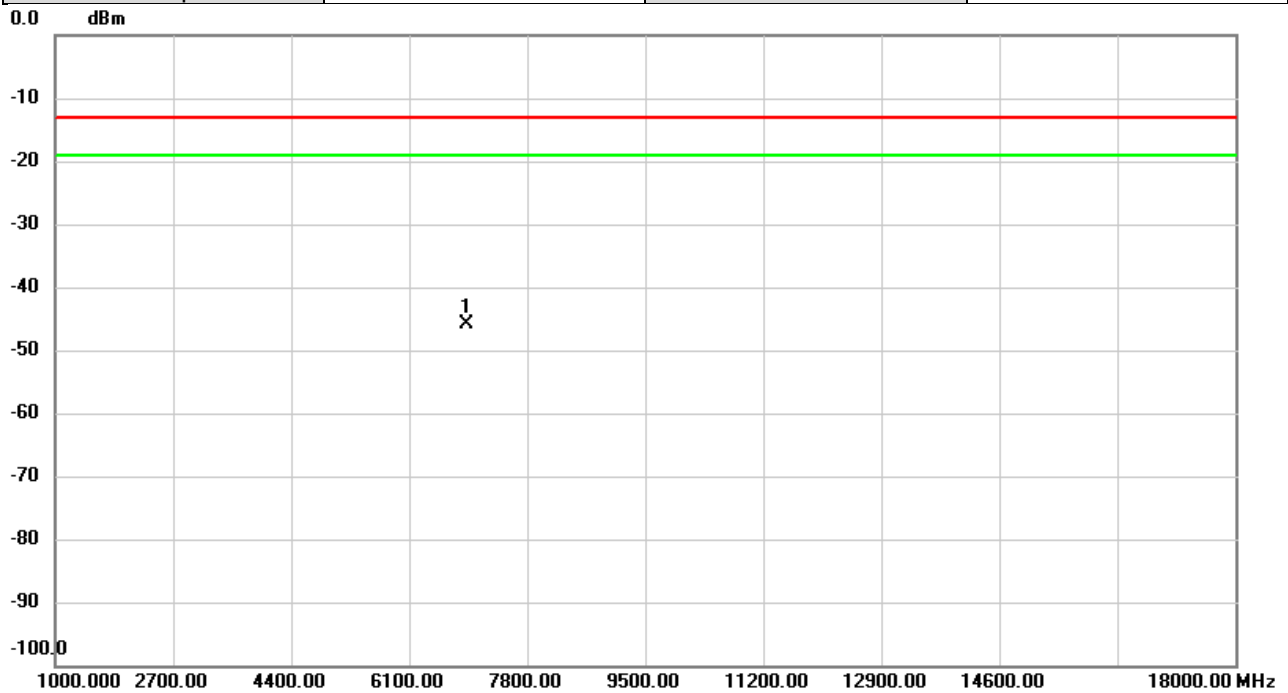


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	6920.000	-64.12	18.30	-45.82	-13.00	-32.82	peak	

REMARKS:

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

Test Mode	LTE Band CA_42C	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

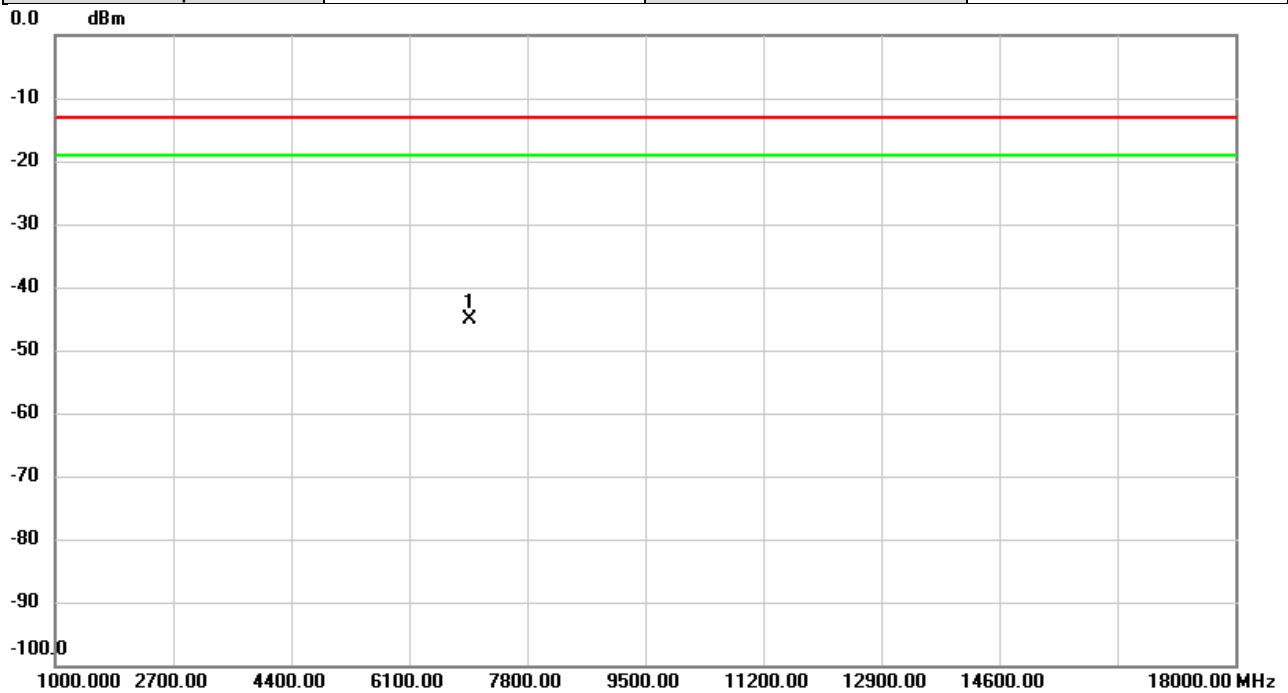


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	6920.000	-63.98	18.12	-45.86	-13.00	-32.86	peak	

REMARKS:

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

Test Mode	LTE Band CA_42C	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Vertical
Temp	23°C	Hum.	54%

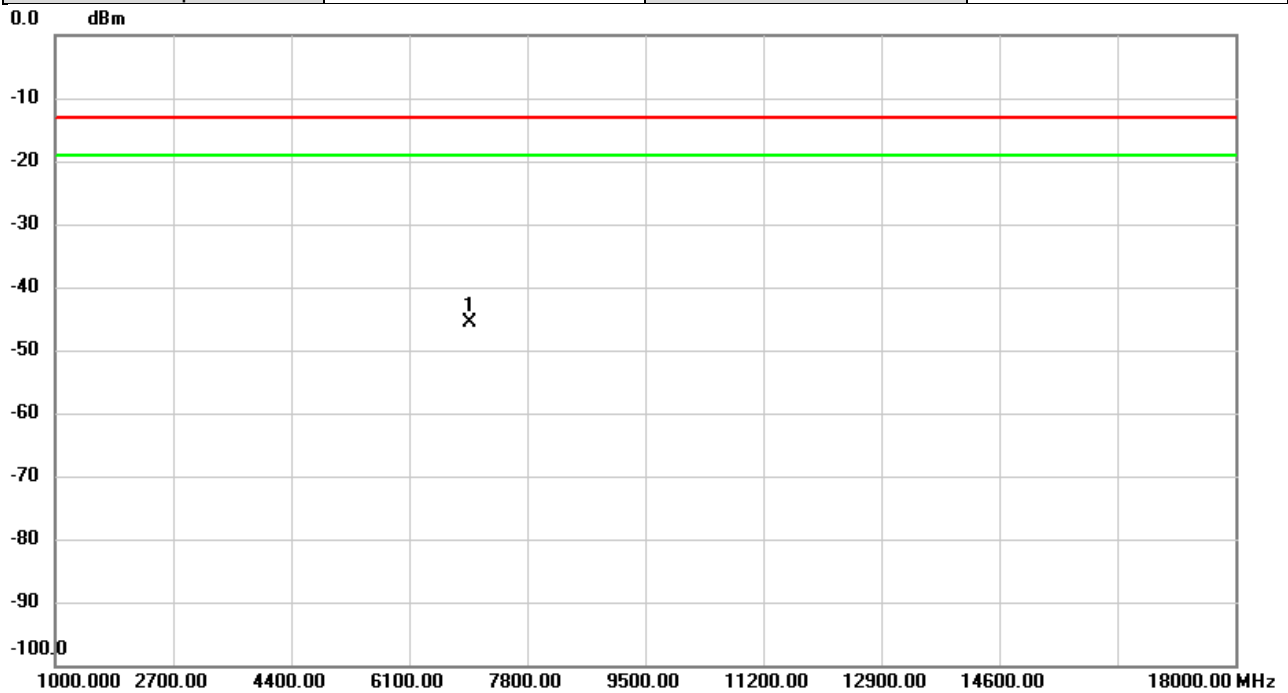


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	6980.200	-63.35	18.25	-45.10	-13.00	-32.10	peak	

REMARKS:

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

Test Mode	LTE Band CA_42C	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

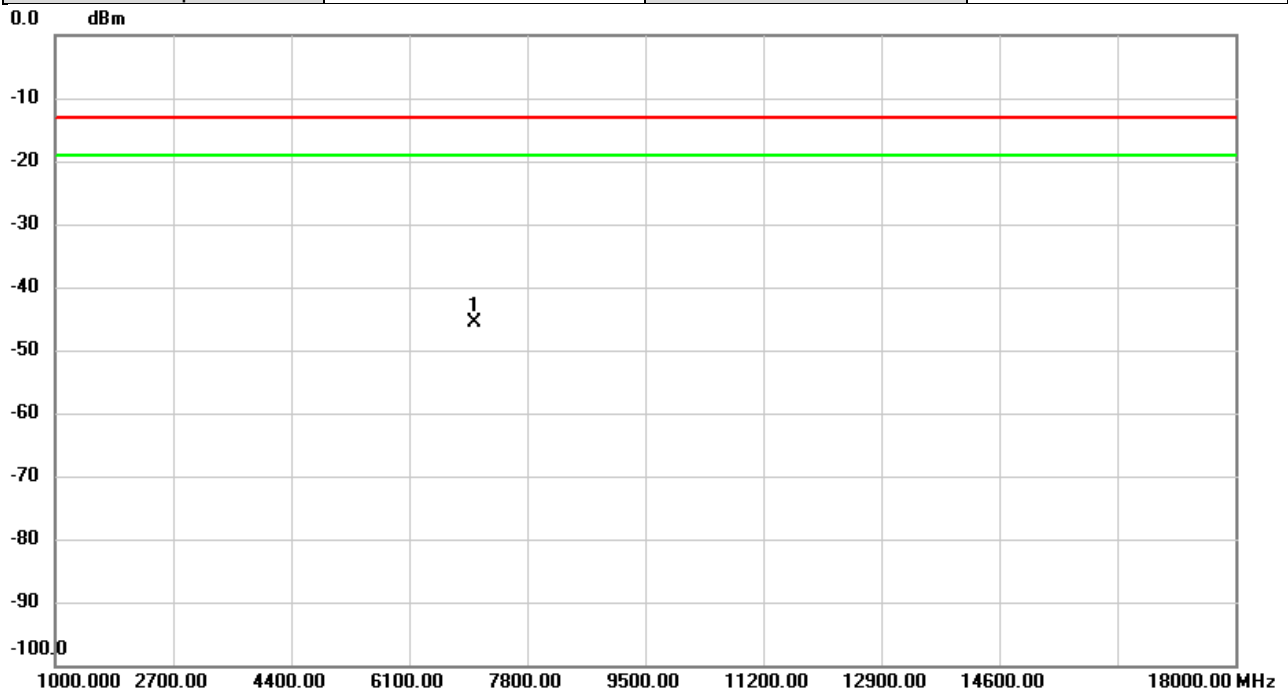


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	6980.200	-63.80	18.09	-45.71	-13.00	-32.71	peak	

REMARKS:

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

Test Mode	LTE Band CA_42C	Test Date	2026/1/15
Test Channel	High CH	Polarization	Vertical
Temp	23°C	Hum.	54%

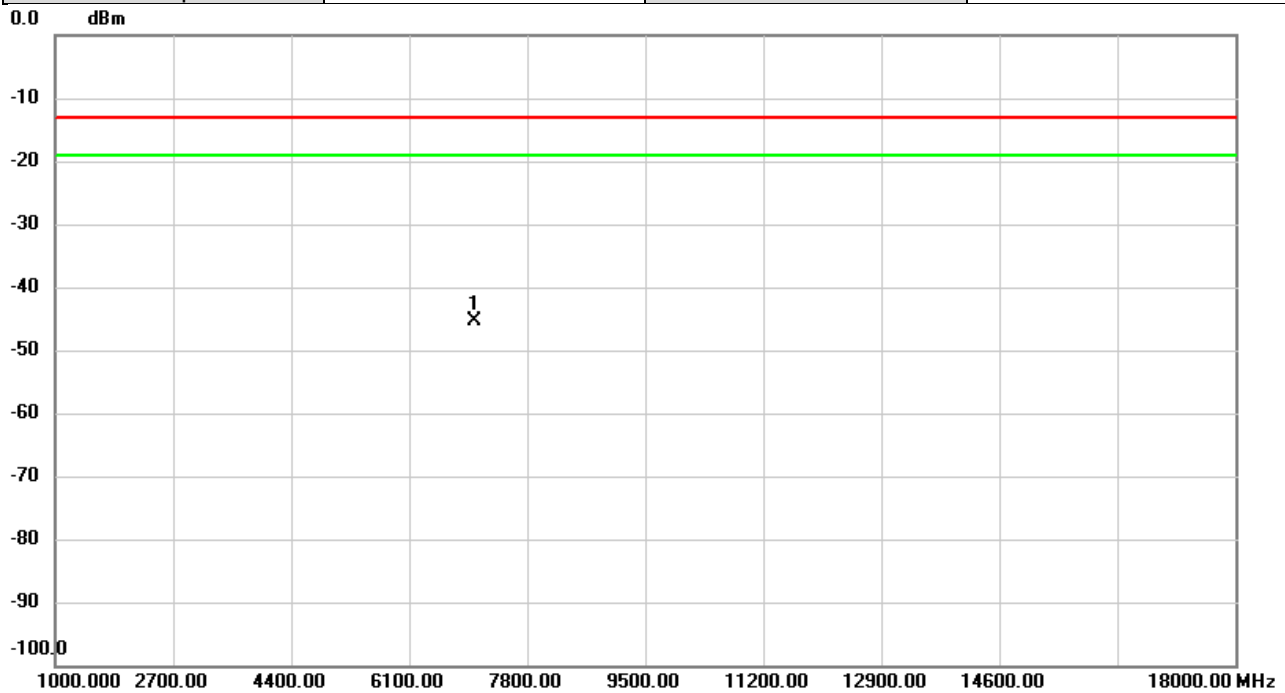


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7040.400	-63.79	18.25	-45.54	-13.00	-32.54	peak	

REMARKS:

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

Test Mode	LTE Band CA_42C	Test Date	2026/1/15
Test Channel	High CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

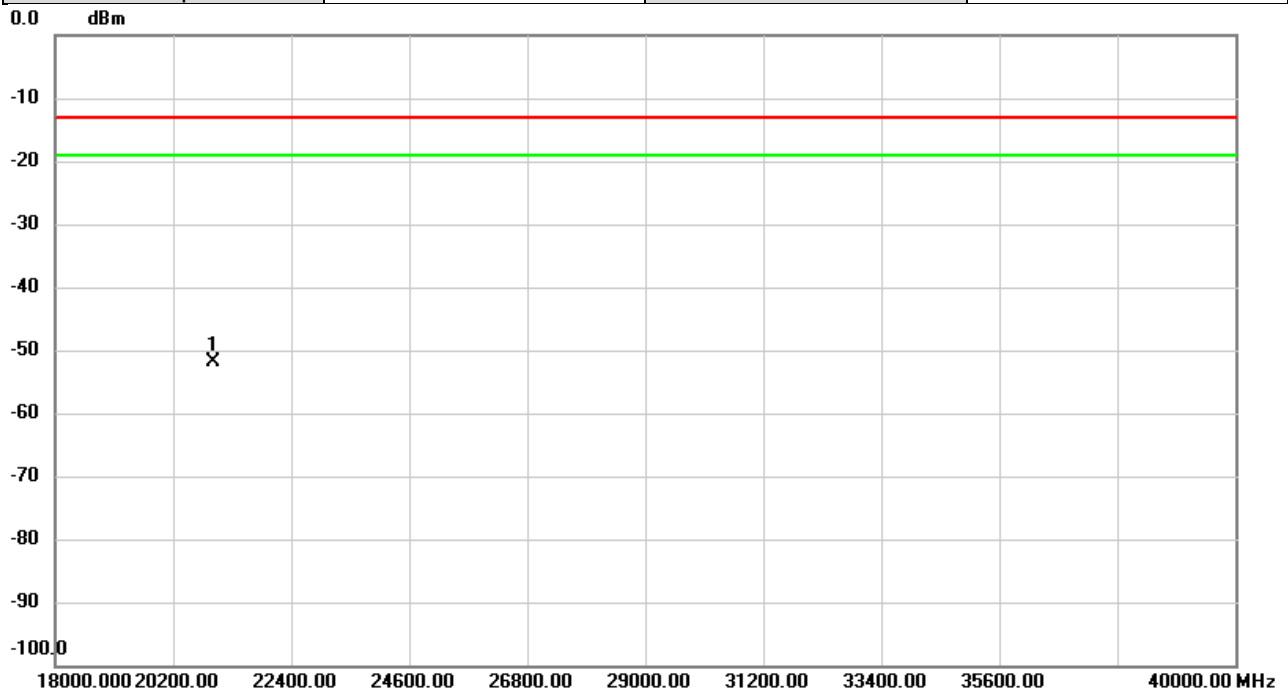


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7040.400	-63.30	17.92	-45.38	-13.00	-32.38	peak	

REMARKS:

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

Test Mode	LTE Band CA_42C	Test Date	2026/1/22
Test Channel	Middle CH	Polarization	Vertical
Temp	22°C	Hum.	66%

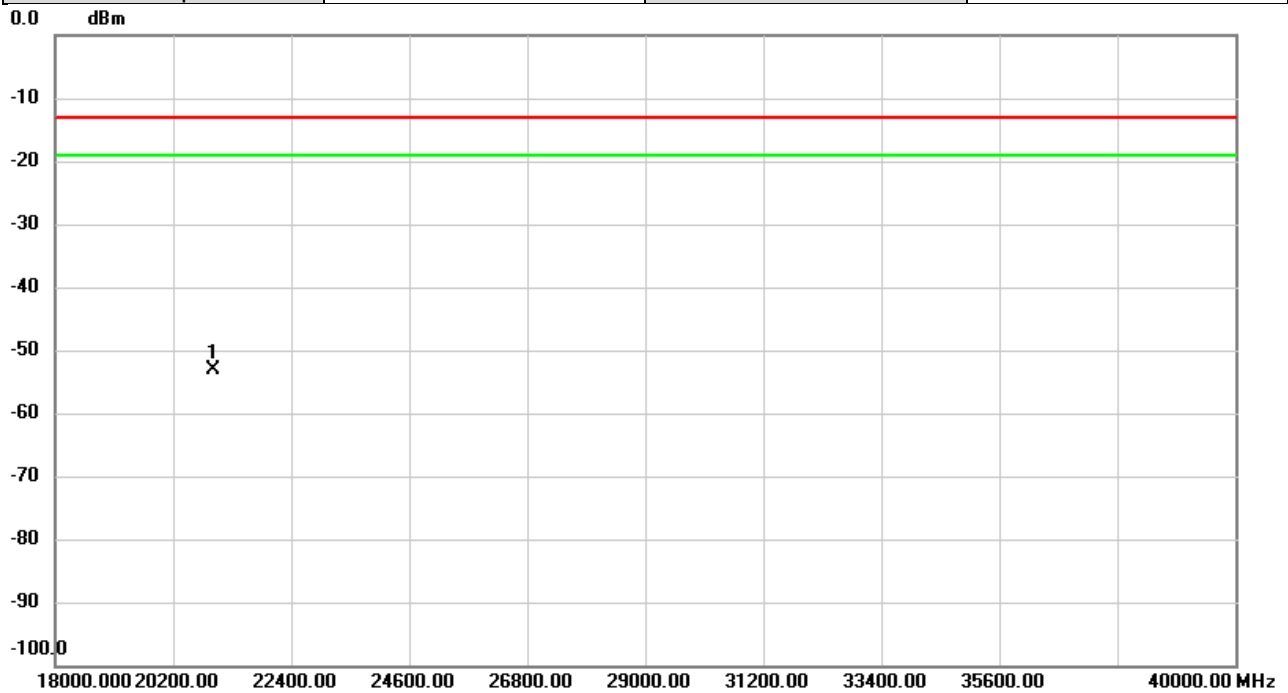


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	20940.00	-54.57	2.59	-51.98	-13.00	-38.98	peak	

REMARKS:

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

Test Mode	LTE Band CA_42C	Test Date	2026/1/22
Test Channel	Middle CH	Polarization	Horizontal
Temp	22°C	Hum.	66%

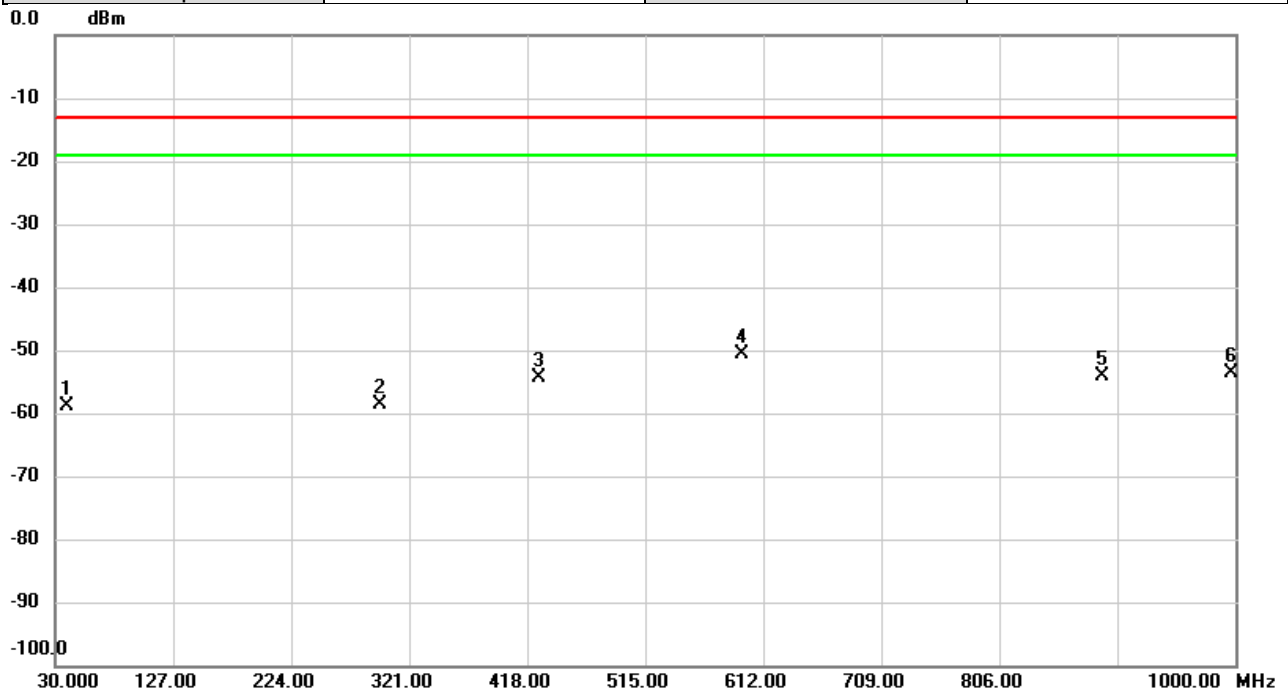


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	20940.00	-54.74	1.55	-53.19	-13.00	-40.19	peak	

REMARKS:

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

Test Mode	LTE Band CA_43C	Test Date	2026/1/21
Test Channel	Middle CH	Polarization	Vertical
Temp	23°C	Hum.	67%

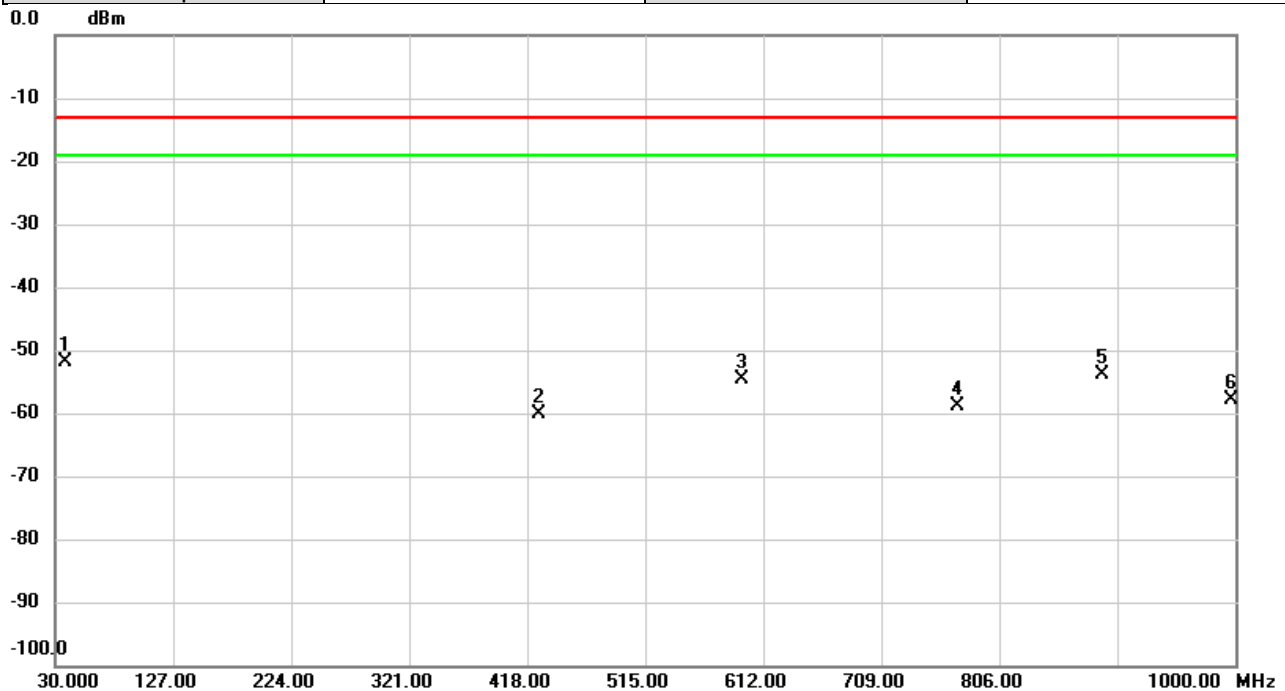


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		39.2473	-50.33	-8.64	-58.97	-13.00	-45.97	peak	
2		297.0087	-55.17	-3.35	-58.52	-13.00	-45.52	peak	
3		427.4090	-52.62	-1.75	-54.37	-13.00	-41.37	peak	
4	*	593.9903	-53.74	3.22	-50.52	-13.00	-37.52	peak	
5		890.9720	-60.41	6.38	-54.03	-13.00	-41.03	peak	
6		997.3810	-60.89	7.38	-53.51	-13.00	-40.51	peak	

REMARKS:

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

Test Mode	LTE Band CA_43C	Test Date	2026/1/21
Test Channel	Middle CH	Polarization	Horizontal
Temp	23°C	Hum.	67%

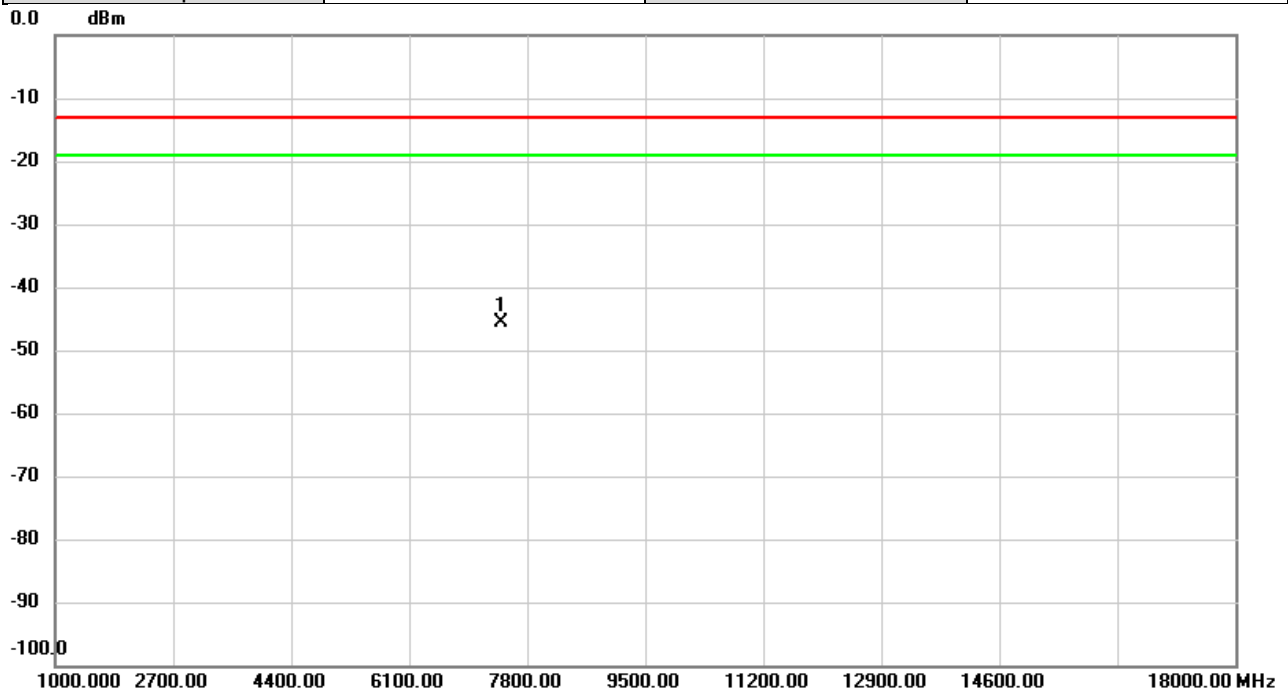


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	38.8916	-53.97	2.04	-51.93	-13.00	-38.93	peak	
2		427.3766	-57.93	-2.18	-60.11	-13.00	-47.11	peak	
3		593.9903	-54.72	0.12	-54.60	-13.00	-41.60	peak	
4		772.1793	-62.62	3.75	-58.87	-13.00	-45.87	peak	
5		891.0043	-58.50	4.74	-53.76	-13.00	-40.76	peak	
6		997.1223	-63.94	6.15	-57.79	-13.00	-44.79	peak	

REMARKS:

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

Test Mode	LTE Band CA_43C	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Vertical
Temp	23°C	Hum.	54%

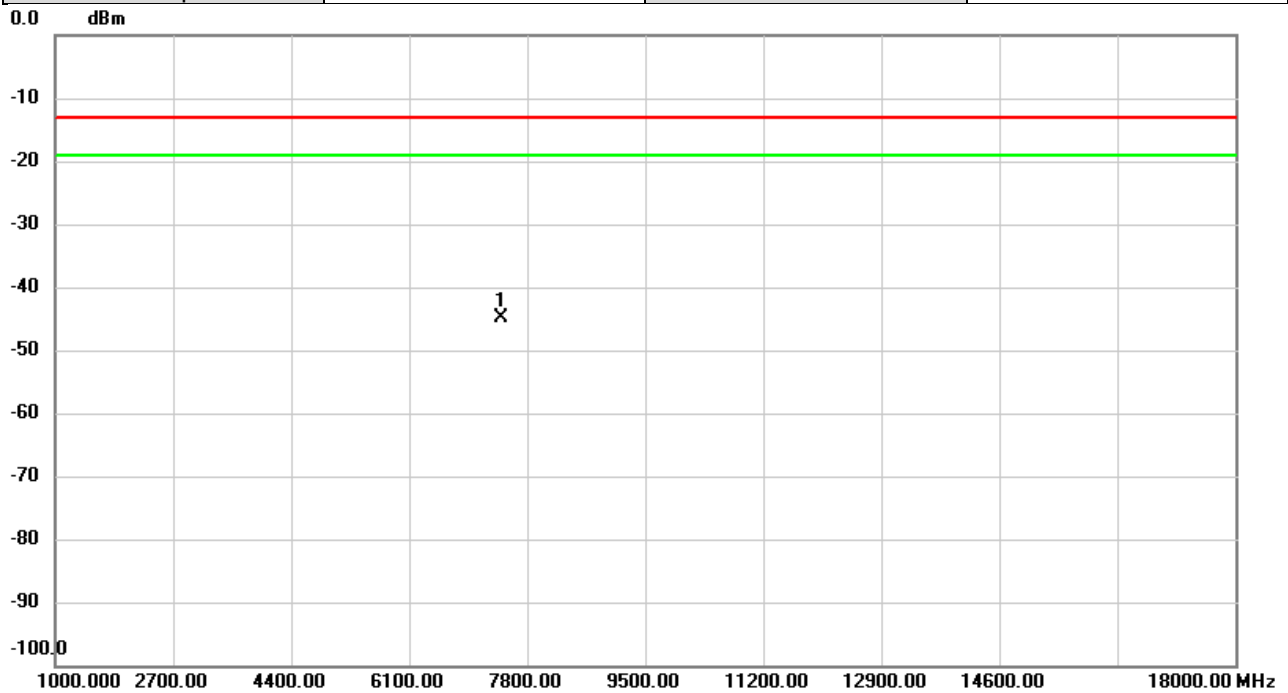


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7420.000	-63.54	17.98	-45.56	-13.00	-32.56	peak	

REMARKS:

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

Test Mode	LTE Band CA_43C	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

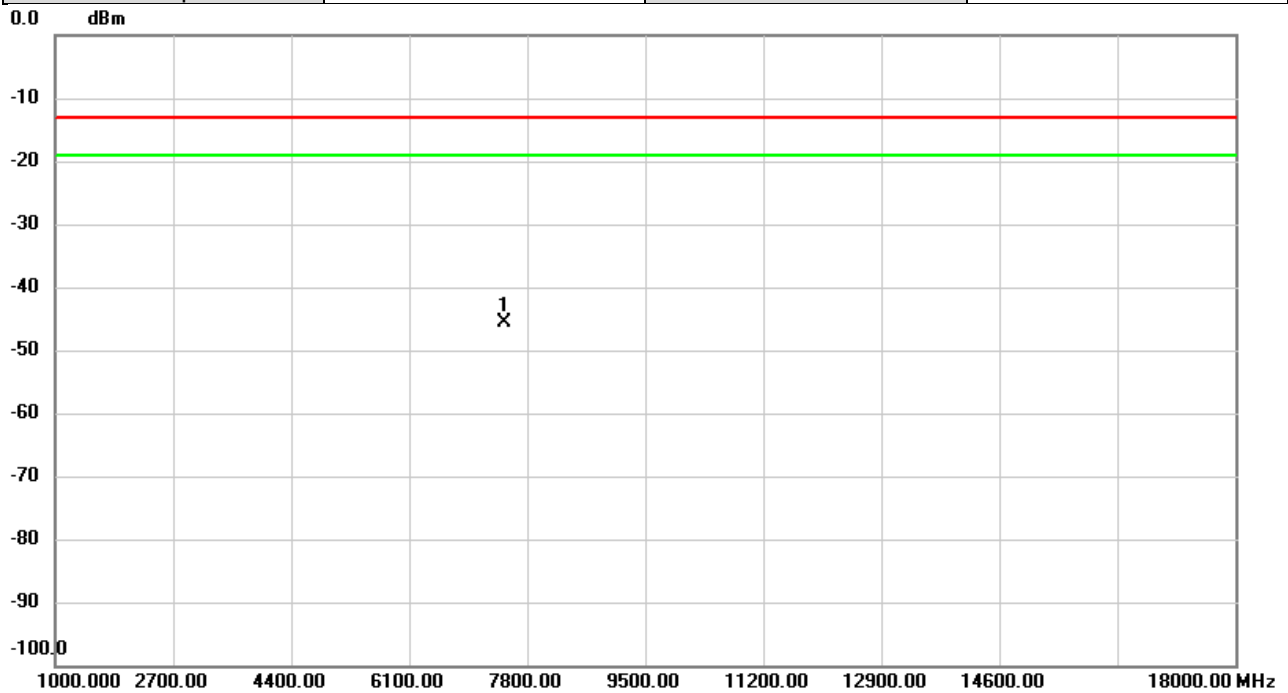


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7420.000	-62.95	18.03	-44.92	-13.00	-31.92	peak	

REMARKS:

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

Test Mode	LTE Band CA_43C	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Vertical
Temp	23°C	Hum.	54%

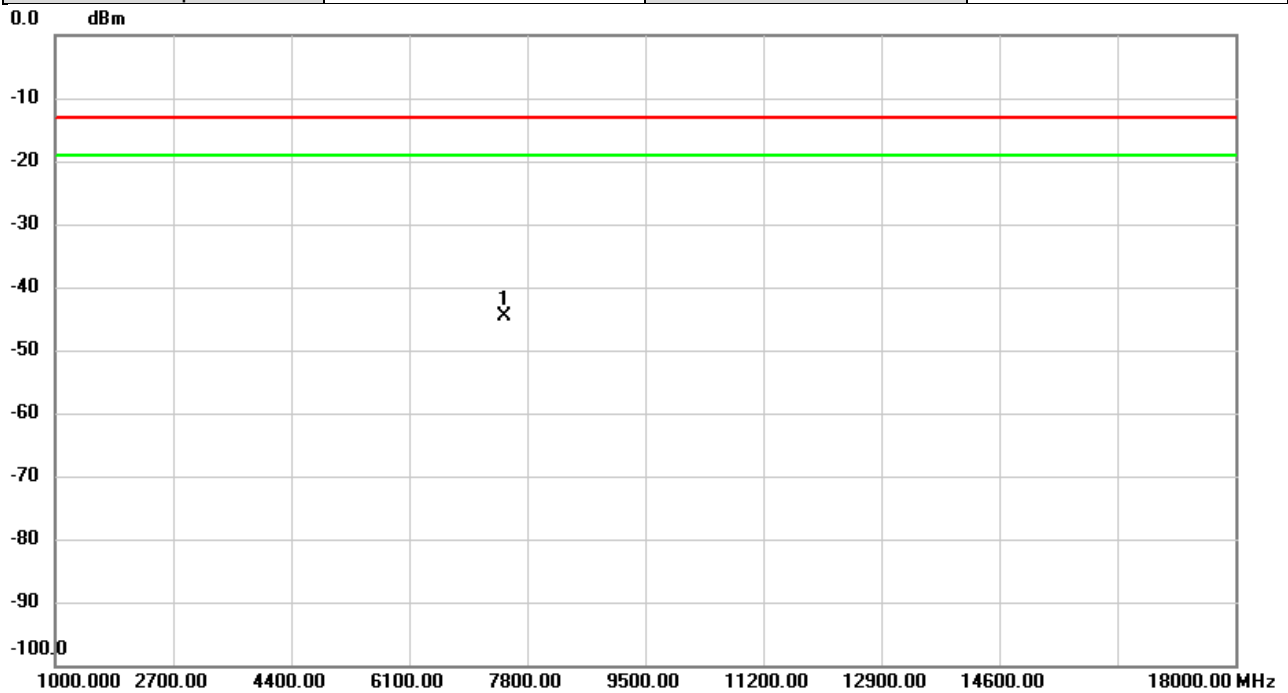


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7480.200	-63.42	17.90	-45.52	-13.00	-32.52	peak	

REMARKS:

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

Test Mode	LTE Band CA_43C	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

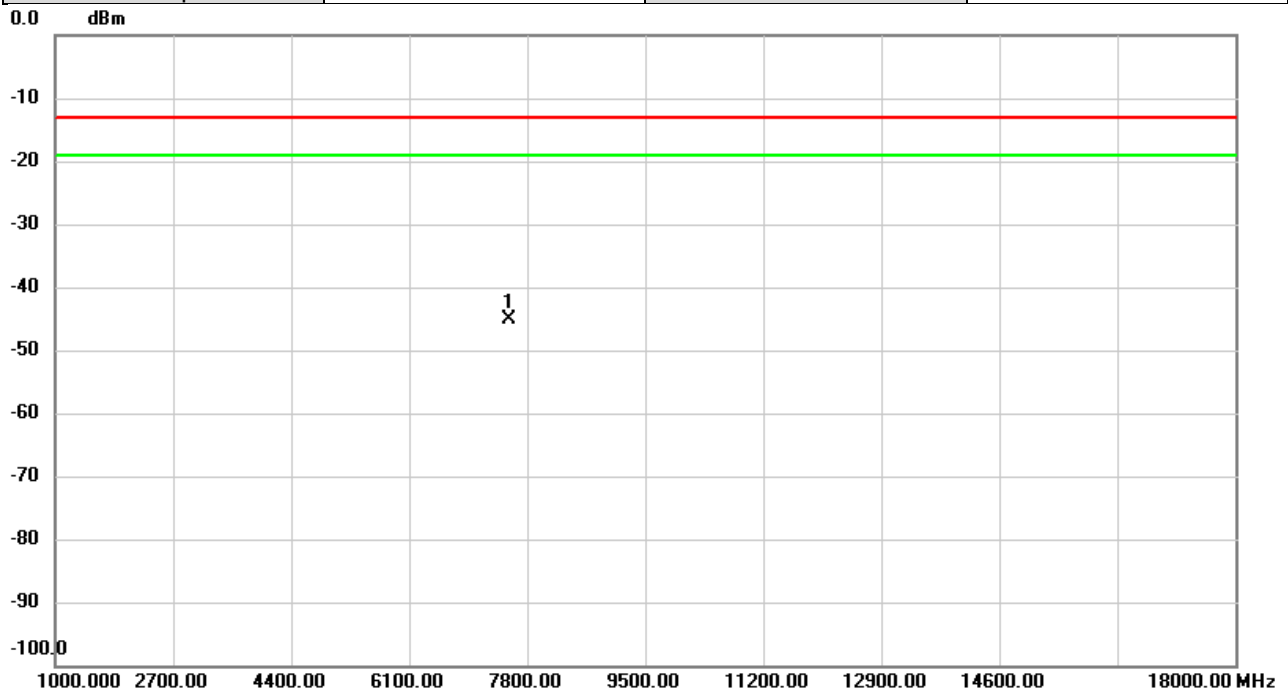


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7480.200	-62.63	17.89	-44.74	-13.00	-31.74	peak	

REMARKS:

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

Test Mode	LTE Band CA_43C	Test Date	2026/1/15
Test Channel	High CH	Polarization	Vertical
Temp	23°C	Hum.	54%

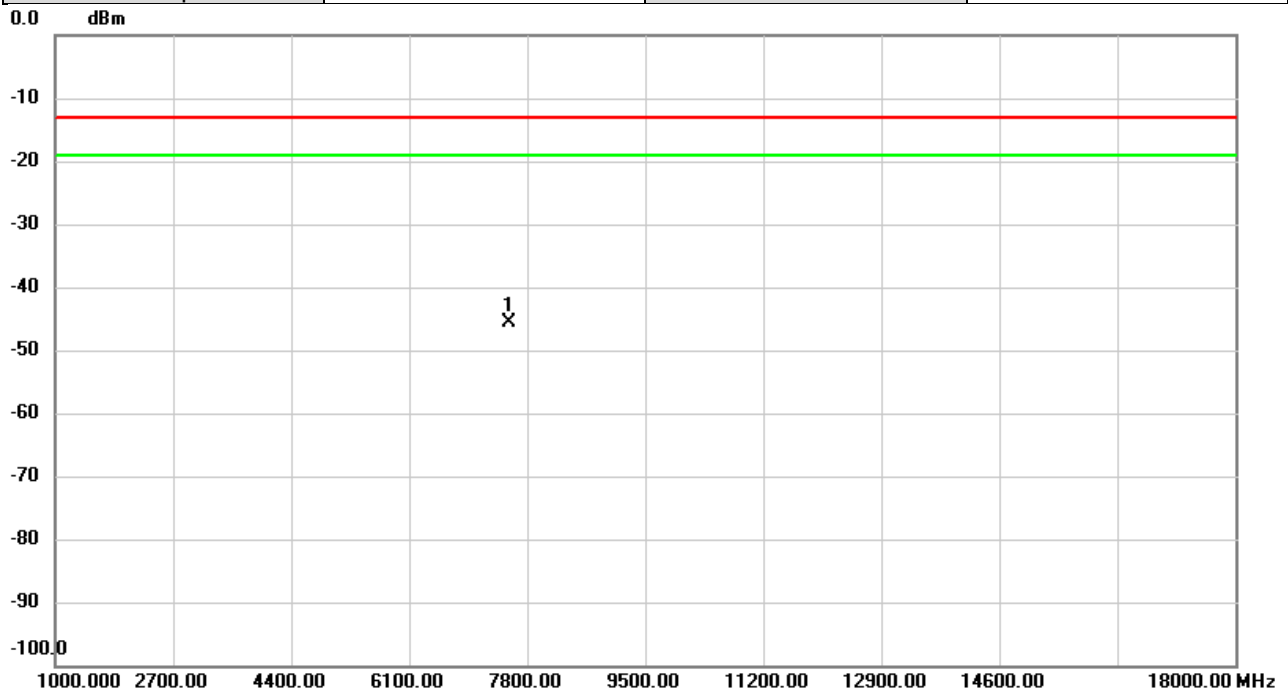


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7540.400	-62.42	17.34	-45.08	-13.00	-32.08	peak	

REMARKS:

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

Test Mode	LTE Band CA_43C	Test Date	2026/1/15
Test Channel	High CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

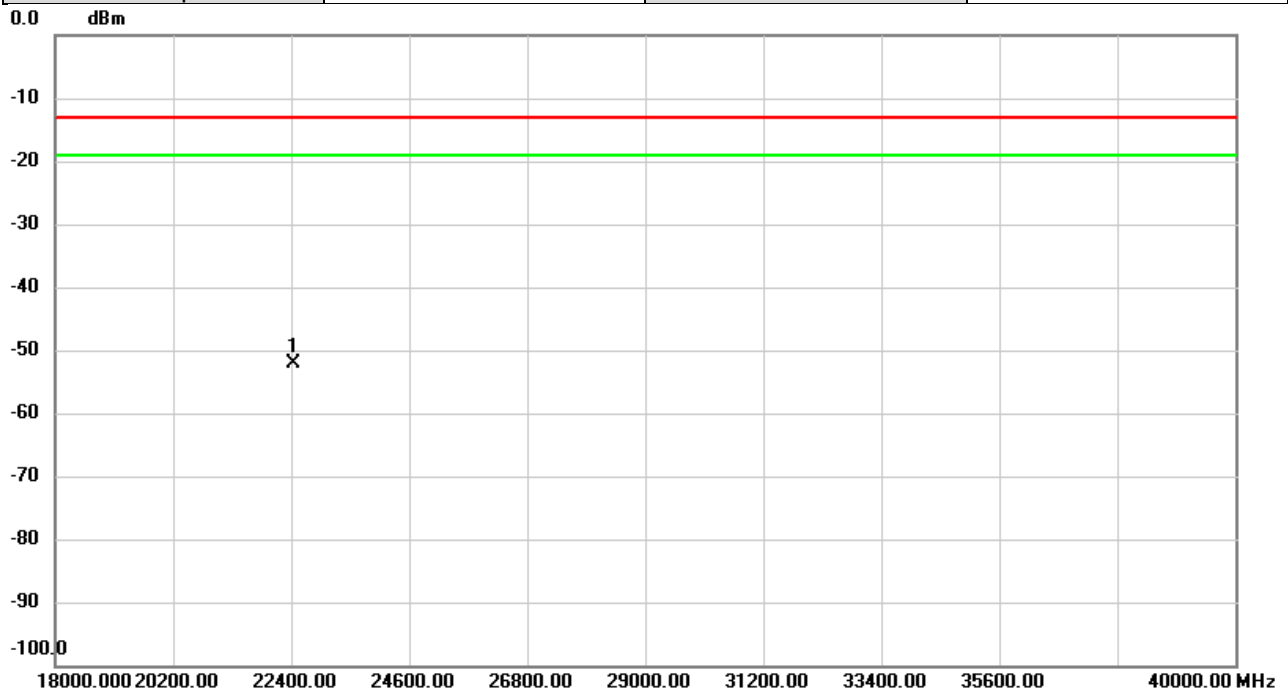


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	7540.400	-62.82	17.31	-45.51	-13.00	-32.51	peak	

REMARKS:

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

Test Mode	LTE Band CA_43C	Test Date	2026/1/22
Test Channel	Middle CH	Polarization	Vertical
Temp	22°C	Hum.	66%

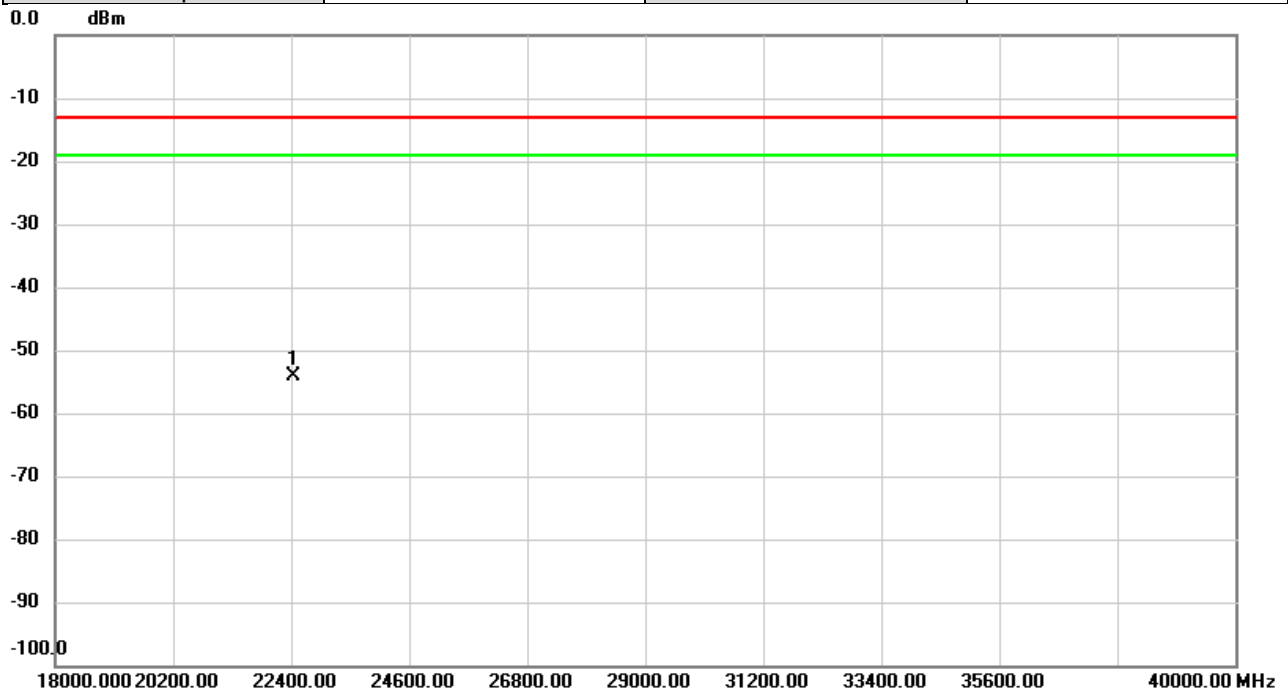


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	22440.00	-56.20	3.96	-52.24	-13.00	-39.24	peak	

REMARKS:

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

Test Mode	LTE Band CA_43C	Test Date	2026/1/22
Test Channel	Middle CH	Polarization	Horizontal
Temp	22°C	Hum.	66%

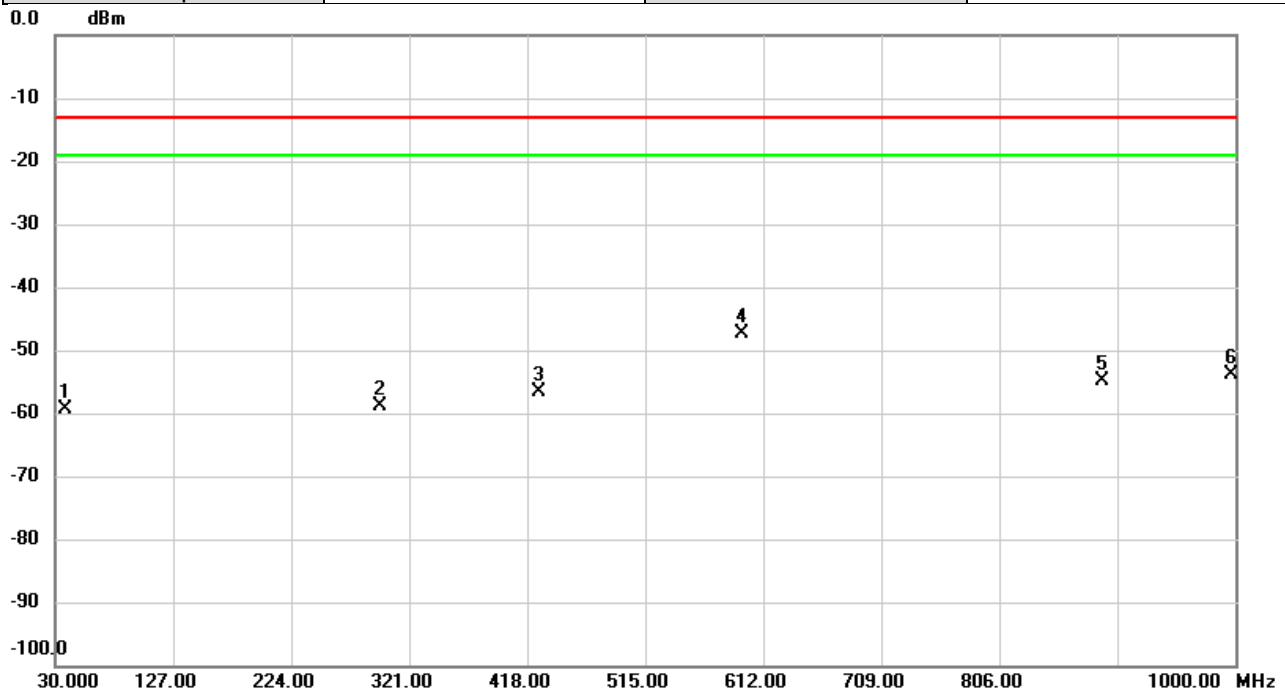


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	22440.00	-56.82	2.59	-54.23	-13.00	-41.23	peak	

REMARKS:

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

Test Mode	LTE Band CA_66B	Test Date	2026/1/21
Test Channel	High CH	Polarization	Vertical
Temp	23°C	Hum.	67%

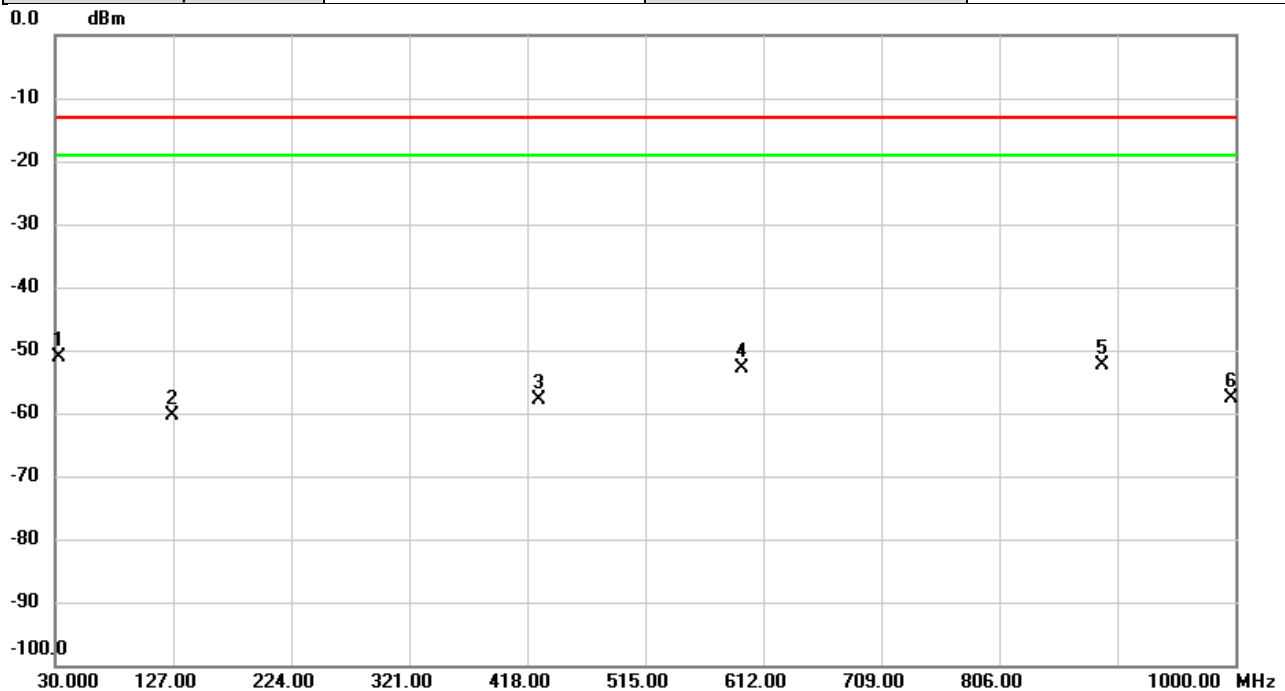


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		38.6653	-50.63	-8.75	-59.38	-13.00	-46.38	peak	
2		297.0087	-55.63	-3.35	-58.98	-13.00	-45.98	peak	
3		427.5383	-54.99	-1.75	-56.74	-13.00	-43.74	peak	
4	*	594.0227	-50.66	3.22	-47.44	-13.00	-34.44	peak	
5		891.0043	-61.31	6.39	-54.92	-13.00	-41.92	peak	
6		997.1870	-61.27	7.38	-53.89	-13.00	-40.89	peak	

REMARKS:

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

Test Mode	LTE Band CA_66B	Test Date	2026/1/21
Test Channel	High CH	Polarization	Horizontal
Temp	23°C	Hum.	67%

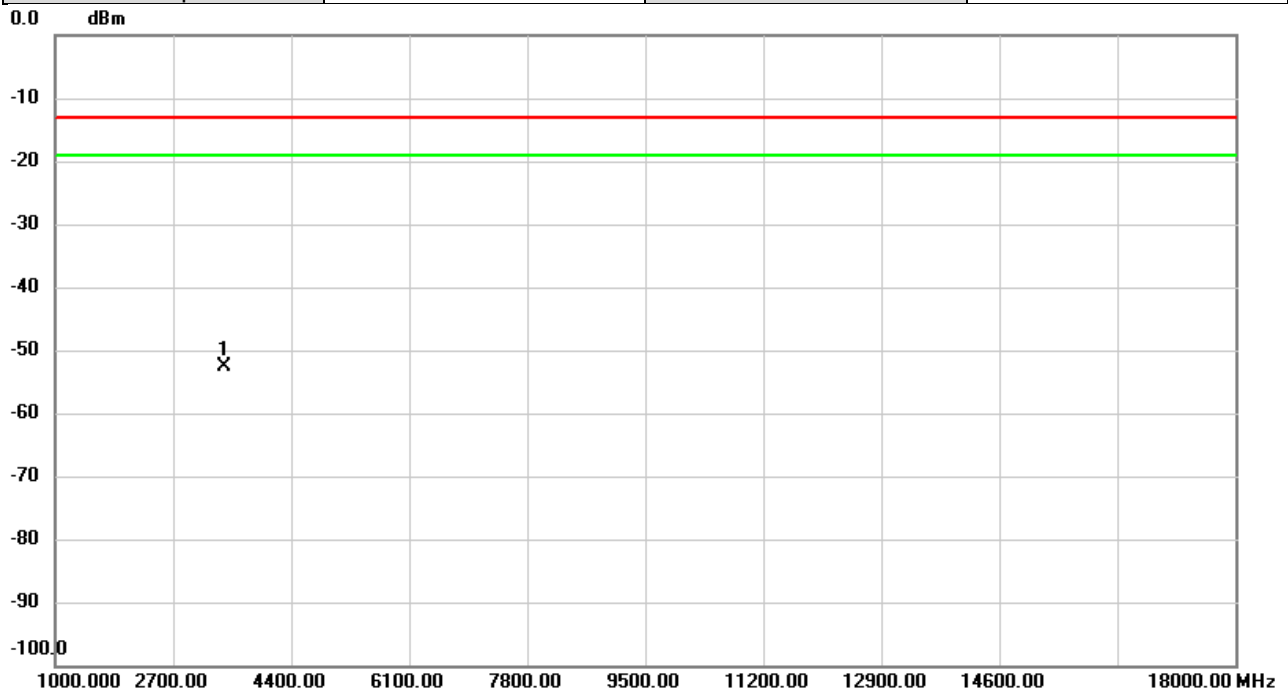


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	32.7160	-53.81	2.67	-51.14	-13.00	-38.14	peak	
2		126.4503	-53.61	-6.88	-60.49	-13.00	-47.49	peak	
3		427.3120	-55.64	-2.18	-57.82	-13.00	-44.82	peak	
4		593.9903	-52.96	0.12	-52.84	-13.00	-39.84	peak	
5		891.0043	-57.18	4.74	-52.44	-13.00	-39.44	peak	
6		997.2840	-63.78	6.15	-57.63	-13.00	-44.63	peak	

REMARKS:

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

Test Mode	LTE Band CA_66B	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Vertical
Temp	23°C	Hum.	54%

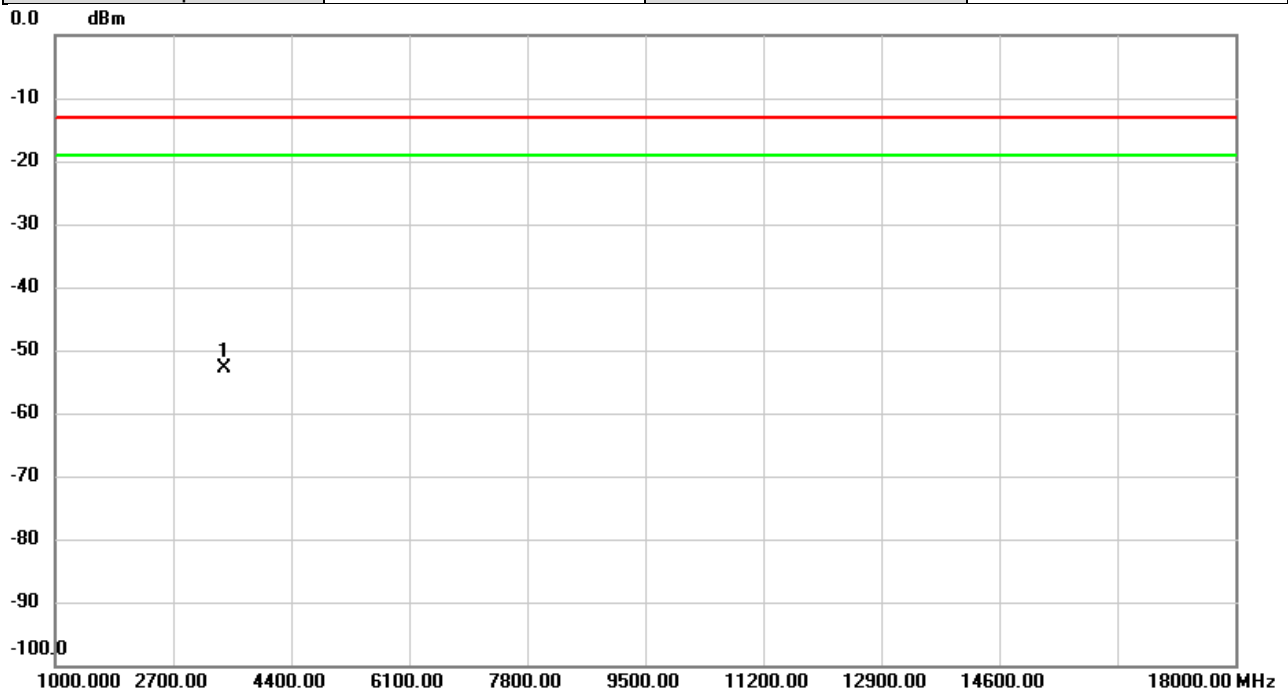


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3430.000	-62.70	10.15	-52.55	-13.00	-39.55	peak	

REMARKS:

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

Test Mode	LTE Band CA_66B	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

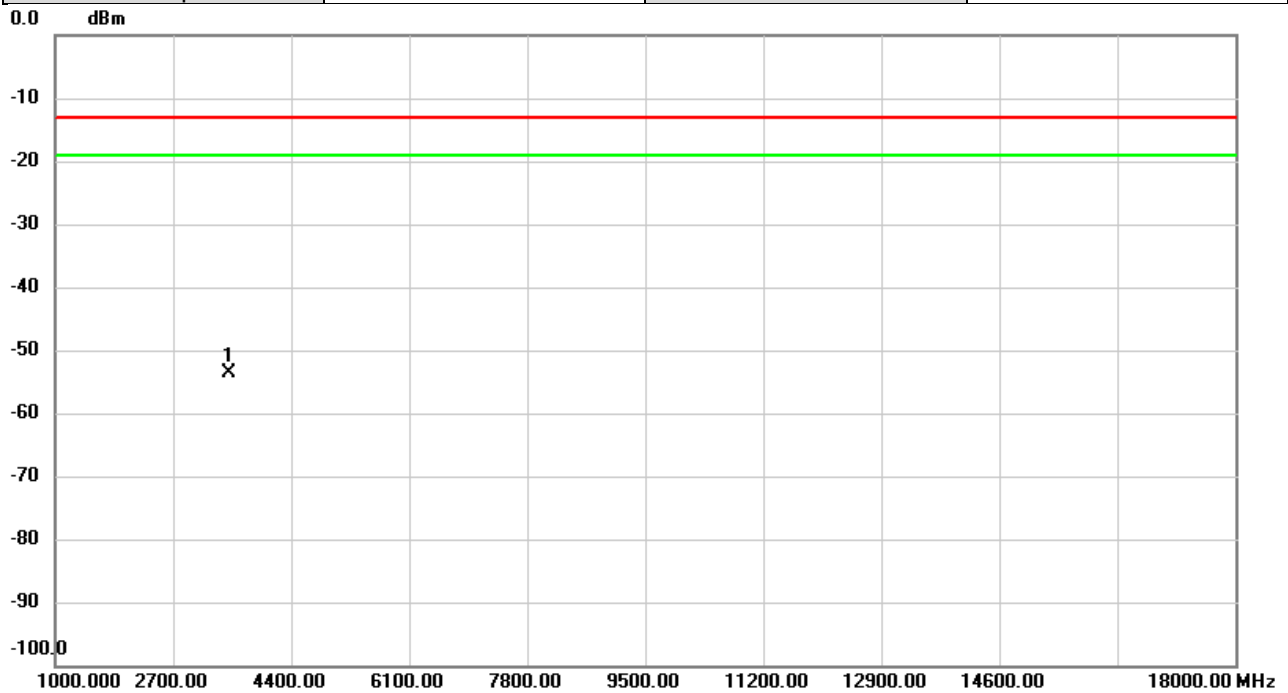


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3430.000	-62.63	9.82	-52.81	-13.00	-39.81	peak	

REMARKS:

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

Test Mode	LTE Band CA_66B	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Vertical
Temp	23°C	Hum.	54%

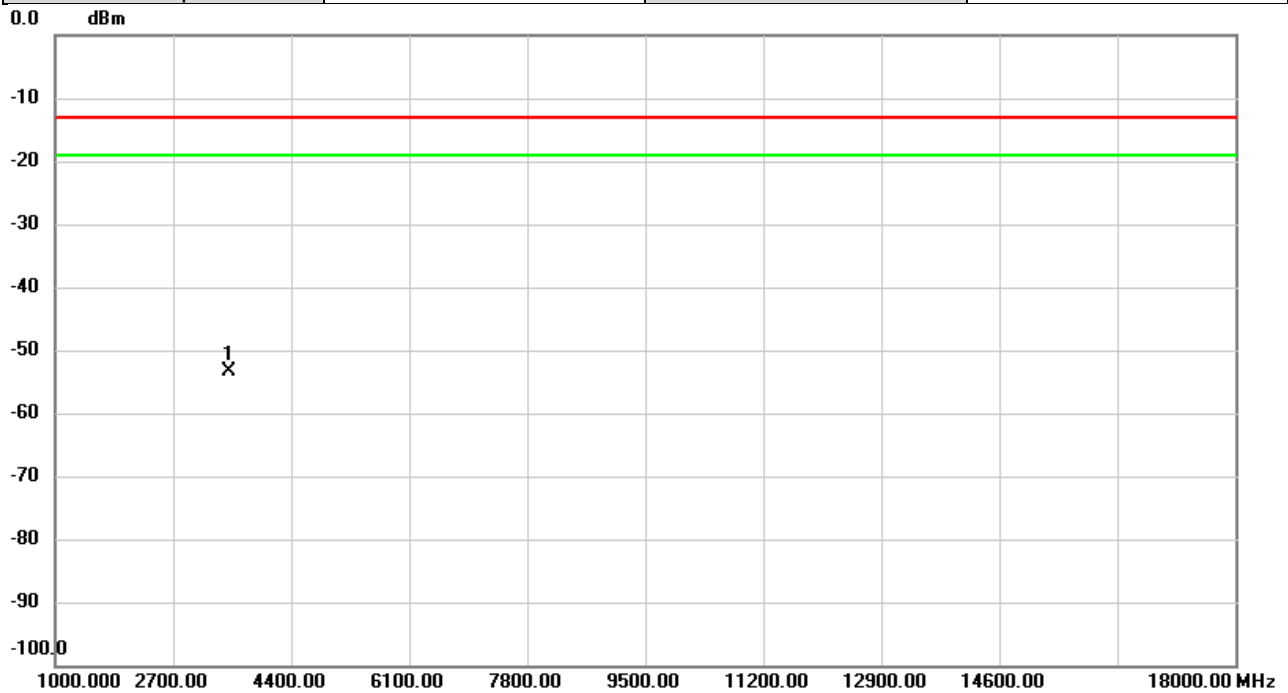


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3500.000	-63.71	10.16	-53.55	-13.00	-40.55	peak	

REMARKS:

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

Test Mode	LTE Band CA_66B	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

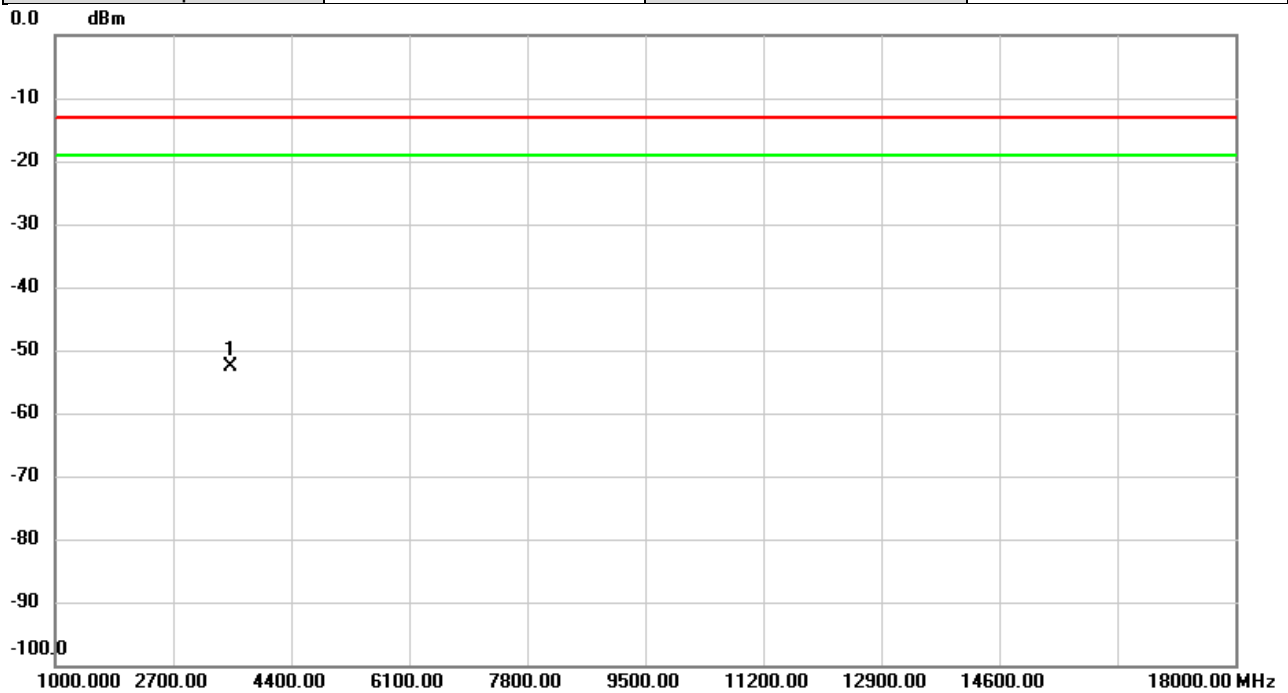


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3500.000	-63.31	9.94	-53.37	-13.00	-40.37	peak	

REMARKS:

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

Test Mode	LTE Band CA_66B	Test Date	2026/1/15
Test Channel	High CH	Polarization	Vertical
Temp	23°C	Hum.	54%

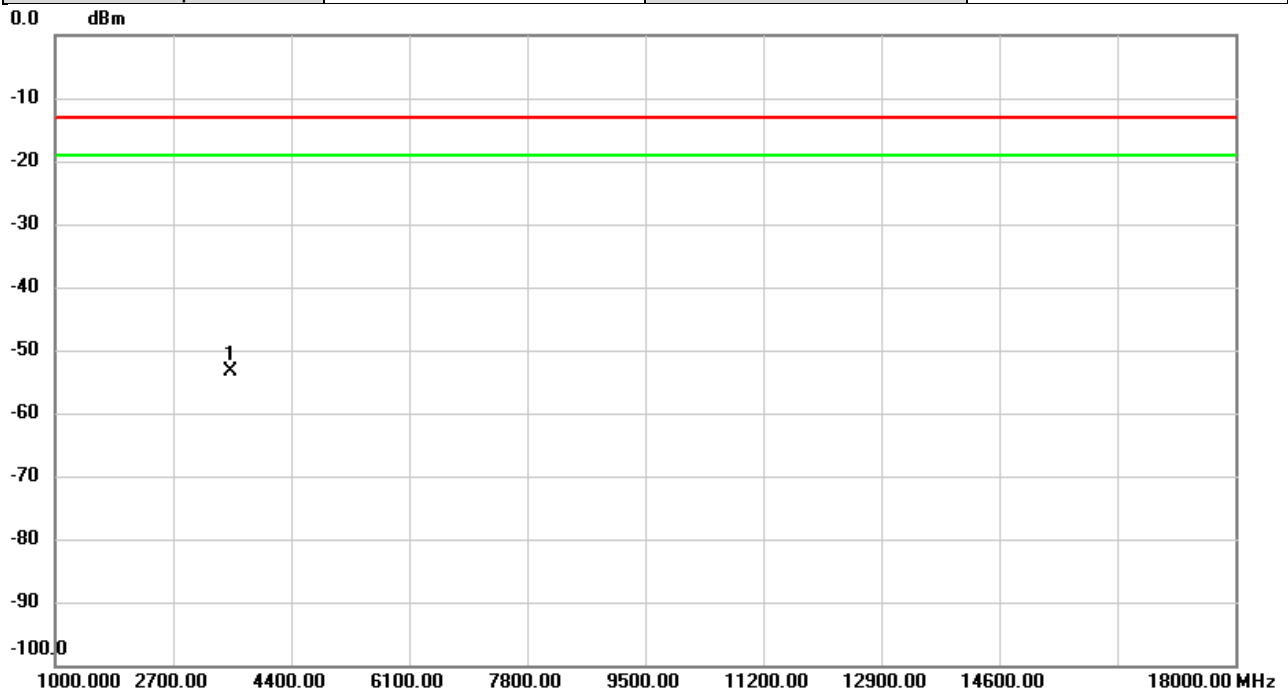


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3530.200	-62.84	10.29	-52.55	-13.00	-39.55	peak	

REMARKS:

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

Test Mode	LTE Band CA_66B	Test Date	2026/1/15
Test Channel	High CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

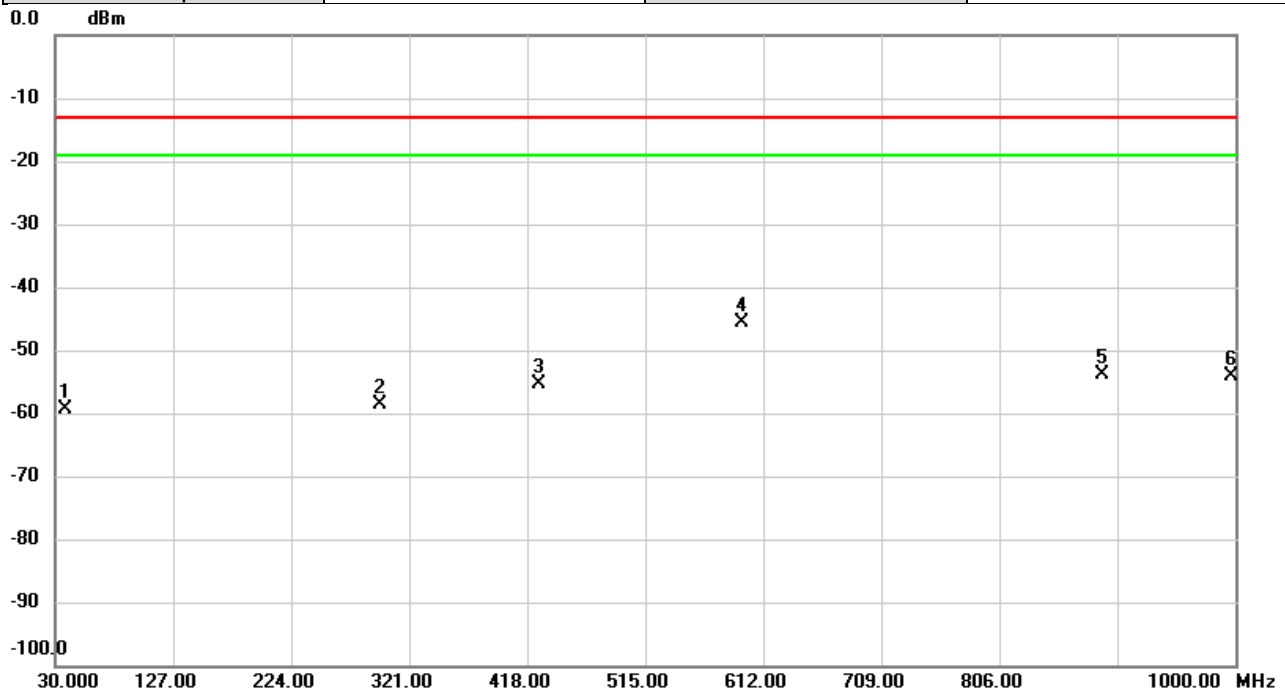


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3530.200	-63.40	10.02	-53.38	-13.00	-40.38	peak	

REMARKS:

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

Test Mode	LTE Band CA_66C	Test Date	2026/1/21
Test Channel	High CH	Polarization	Vertical
Temp	23°C	Hum.	67%

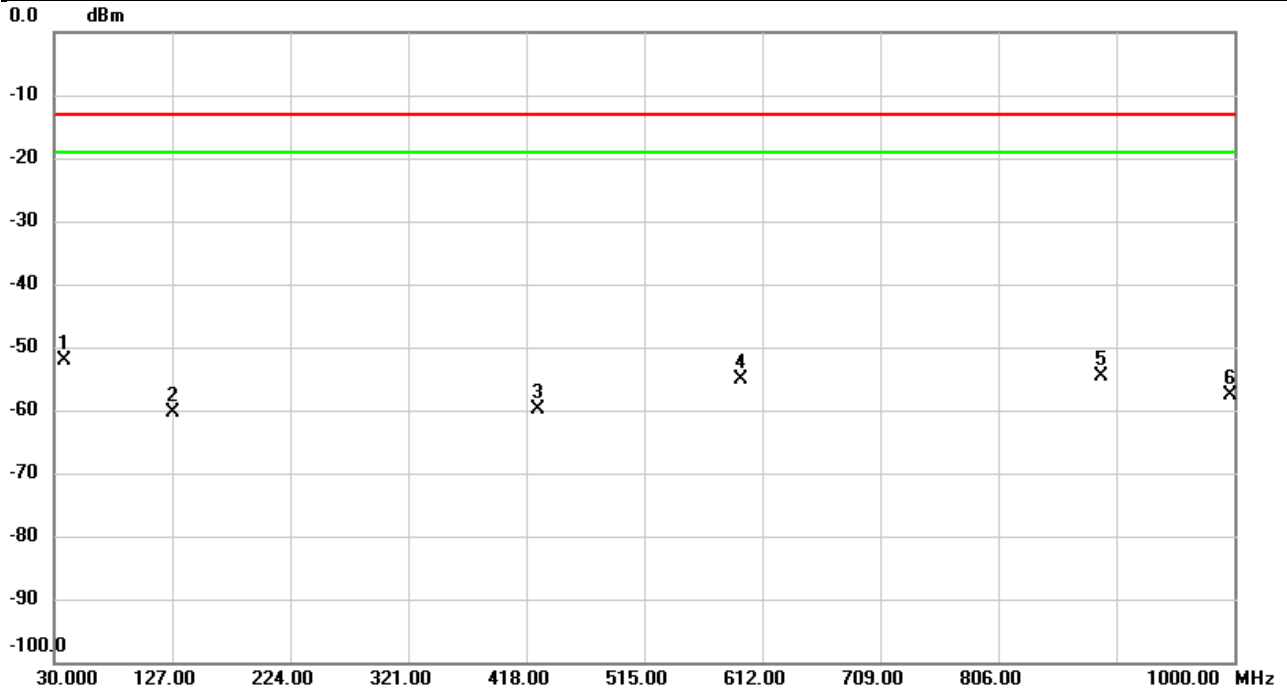


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		37.8570	-50.45	-8.90	-59.35	-13.00	-46.35	peak	
2		297.0087	-55.38	-3.35	-58.73	-13.00	-45.73	peak	
3		427.5383	-53.69	-1.75	-55.44	-13.00	-42.44	peak	
4	*	594.0227	-48.93	3.22	-45.71	-13.00	-32.71	peak	
5		890.9720	-60.24	6.38	-53.86	-13.00	-40.86	peak	
6		997.0900	-61.57	7.38	-54.19	-13.00	-41.19	peak	

REMARKS:

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

Test Mode	LTE Band CA_66C	Test Date	2026/1/21
Test Channel	High CH	Polarization	Horizontal
Temp	23°C	Hum.	67%

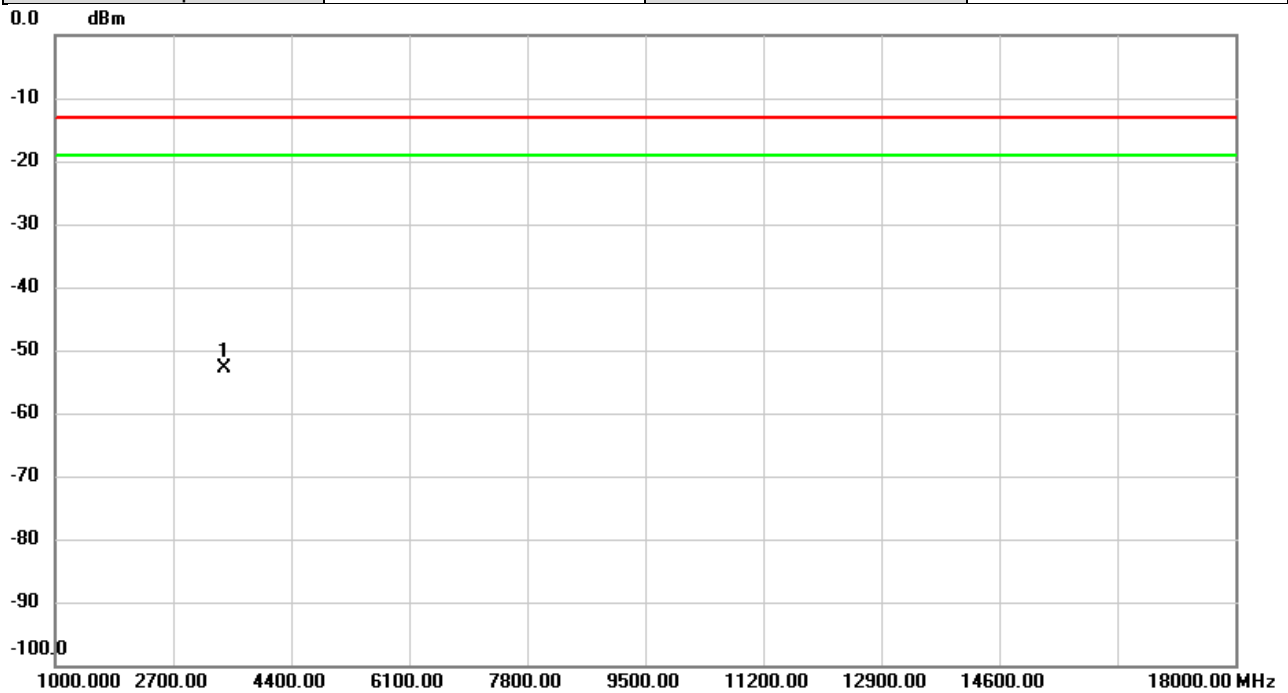


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	38.8916	-54.22	2.04	-52.18	-13.00	-39.18	peak	
2		127.7436	-53.60	-6.77	-60.37	-13.00	-47.37	peak	
3		427.7970	-57.61	-2.17	-59.78	-13.00	-46.78	peak	
4		593.9903	-55.19	0.12	-55.07	-13.00	-42.07	peak	
5		891.0043	-59.31	4.74	-54.57	-13.00	-41.57	peak	
6		997.0900	-63.89	6.15	-57.74	-13.00	-44.74	peak	

REMARKS:

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

Test Mode	LTE Band CA_66C	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Vertical
Temp	23°C	Hum.	54%

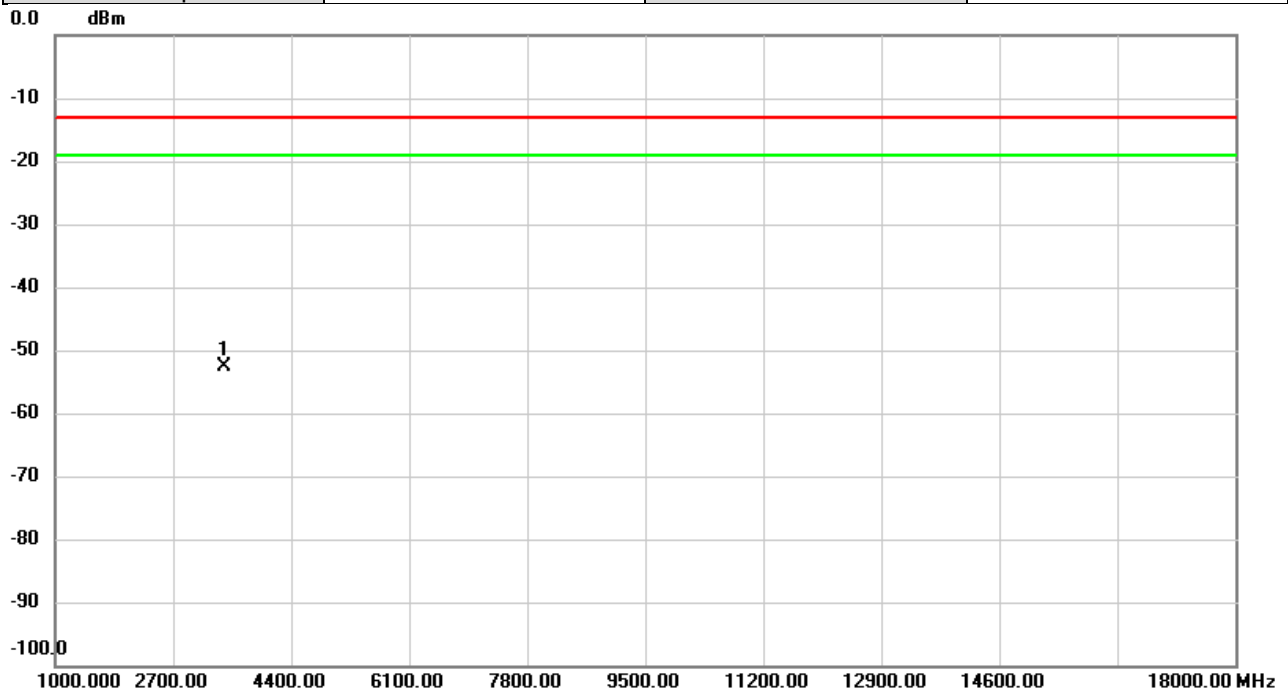


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	3440.000	-63.04	10.24	-52.80	-13.00	-39.80	peak	

REMARKS:

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

Test Mode	LTE Band CA_66C	Test Date	2026/1/15
Test Channel	Low CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

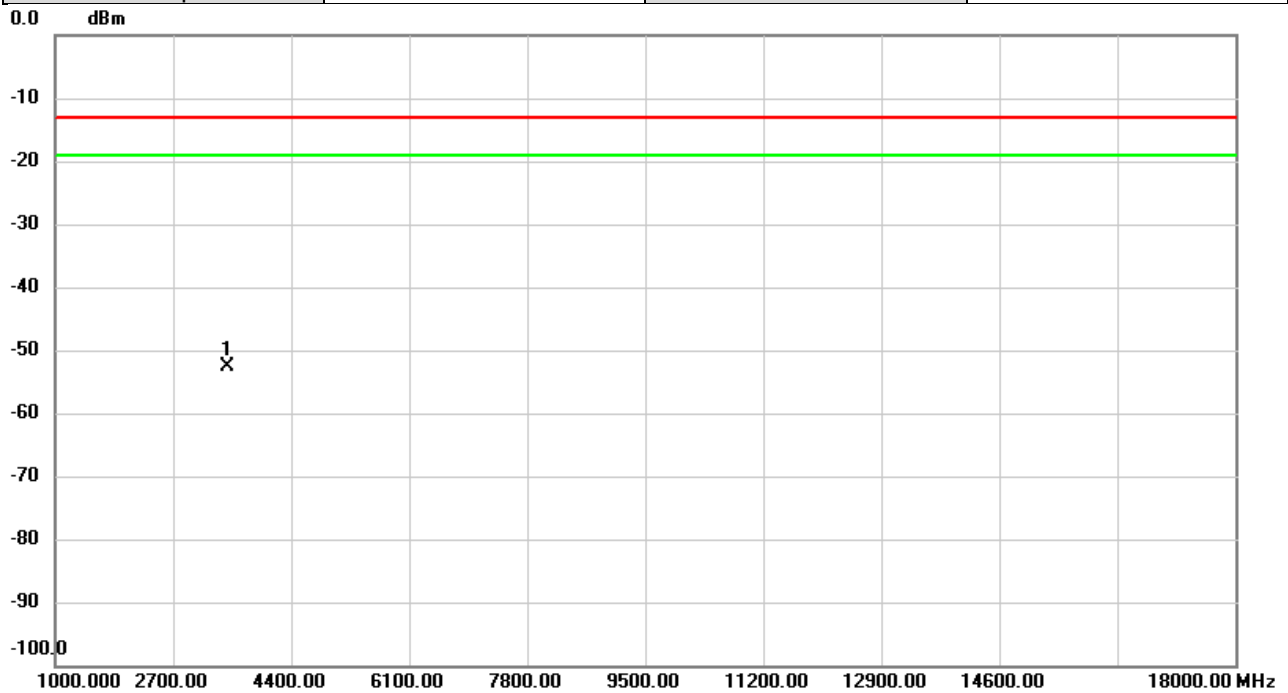


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3440.000	-62.46	9.95	-52.51	-13.00	-39.51	peak	

REMARKS:

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

Test Mode	LTE Band CA_66C	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Vertical
Temp	23°C	Hum.	54%

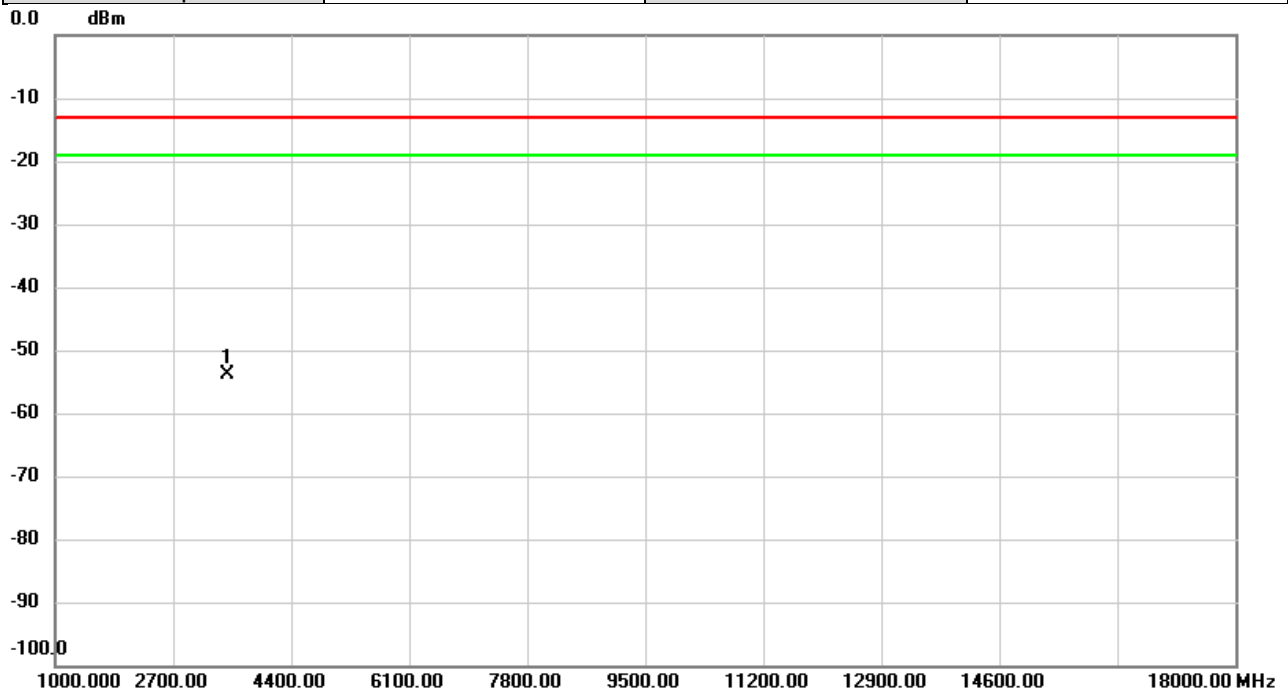


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3490.000	-62.87	10.20	-52.67	-13.00	-39.67	peak	

REMARKS:

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

Test Mode	LTE Band CA_66C	Test Date	2026/1/15
Test Channel	Middle CH	Polarization	Horizontal
Temp	23°C	Hum.	54%

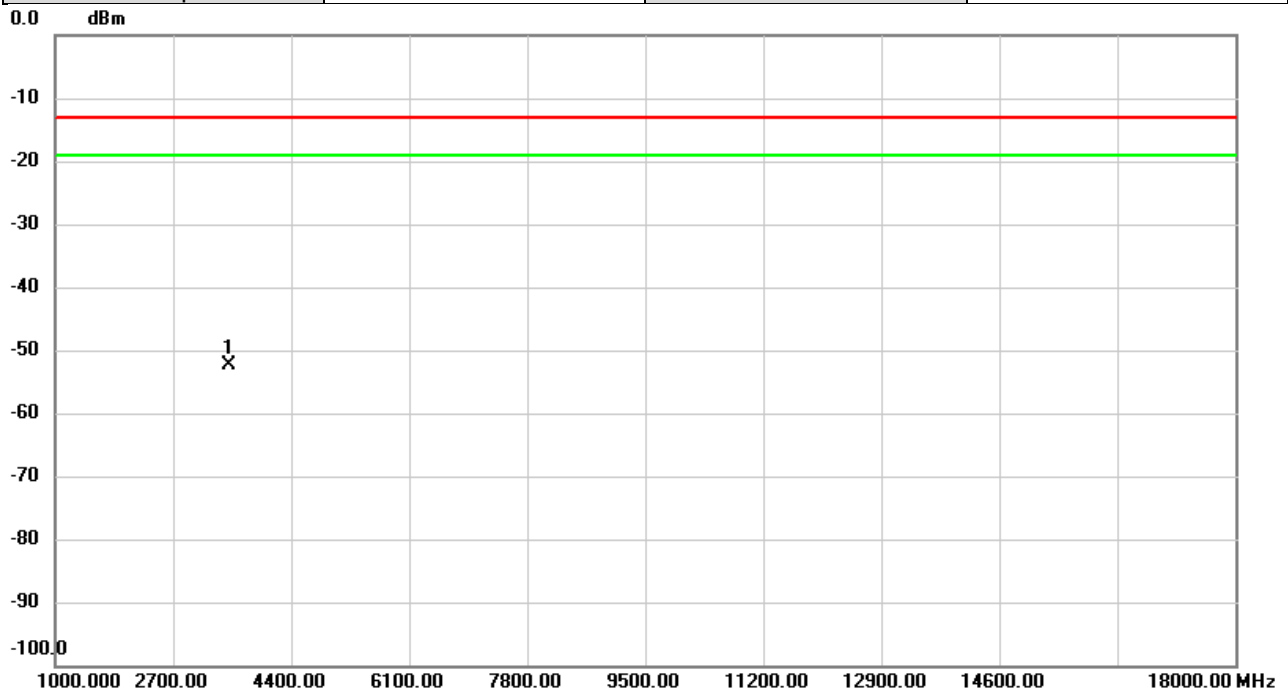


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3490.000	-63.94	9.97	-53.97	-13.00	-40.97	peak	

REMARKS:

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

Test Mode	LTE Band CA_66C	Test Date	2026/1/15
Test Channel	High CH	Polarization	Vertical
Temp	23°C	Hum.	54%

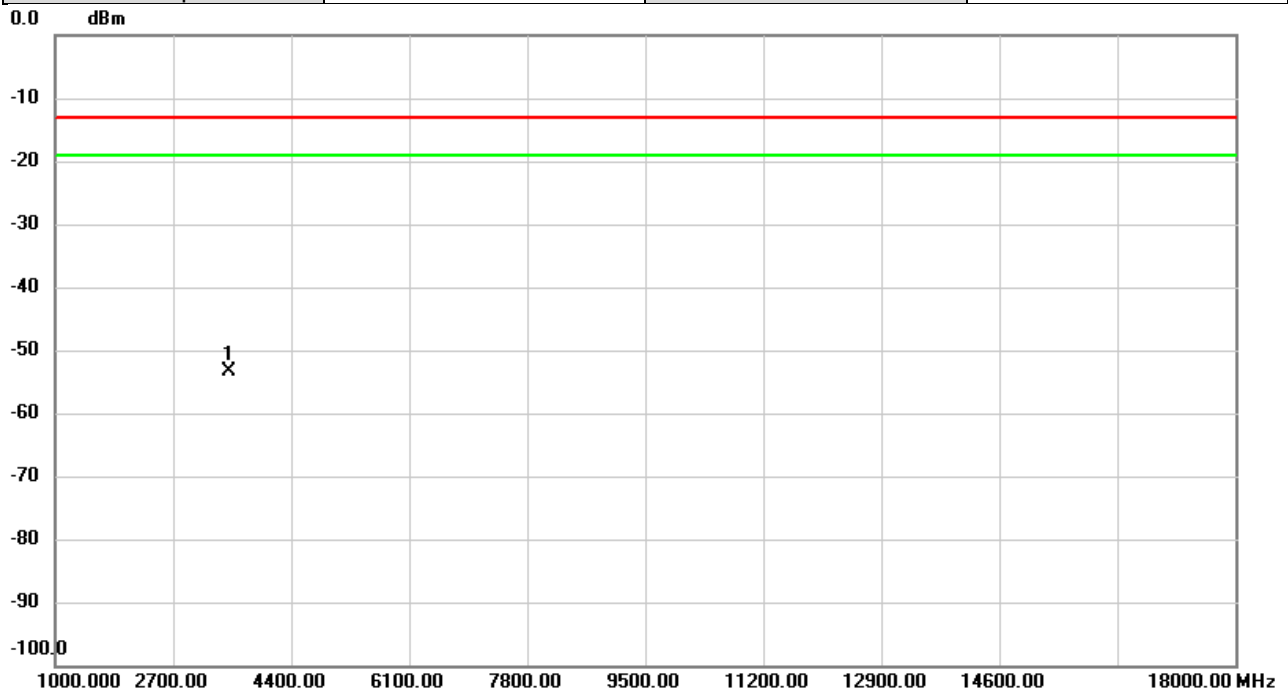


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	3500.400	-62.65	10.16	-52.49	-13.00	-39.49	peak	

REMARKS:

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

Test Mode	LTE Band CA_66C	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	*	3500.400	-63.22	9.94	-53.28	-13.00	-40.28	peak	

REMARKS:

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

End of Test Report