

**ELECTROMAGNETIC EMISSIONS
COMPLIANCE REPORT**

EUT Description: Wireless module installed in POS Terminal
Applicant: Cavli Inc.
99 South Almaden Blvd., Suite 600, San Jose, CA, USA
Manufacturer: Cavli Inc.
99 South Almaden Blvd., Suite 600, San Jose, CA, USA
Brand Name: Cavli Wireless
Model No. CQS290
FCC Host Model: STICK_401_GEN1
Report Number: TERF2507002261ER
FCC ID 2BB64CQS290NA
Date of EUT Received: July 2, 2025
Date of Test: July 15, 2025 ~ November 18, 2025
Issue Date: January 15, 2026

Approved By

Marcus Tseng

We hereby certify that:

The above equipment was tested by SGS Taiwan Ltd. Central RF Lab The test data, data evaluation, test procedures, And equipment configurations shown In this report were made In accordance With the procedures given In ANSI C63.26:2015 And the energy emitted by the sample EUT comply With FCC Part2, 22H, 24E, 27C.
The results of this report relate only to the sample identified in this report.

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Revision History

Report Number	Revision	Description	Issue Date	Revised By	Remark
TERF2507002261ER	00	Original	January 15, 2026	Susan Lin	

Note:

- 1、The remark "" indicates modification of the report upon requests from certification body.

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1 GENERAL PRODUCT INFORMATION

1.1 Product Description

EUT Description	Wireless module installed in POS Terminal
Brand Name	Cavli Wireless
Model No.	CQS290
FCC Host Model:	STICK_401_GEN1
Hardware Version	DVT2
Firmware Version	N/A
EUT Series No.	SYS000787
Power Supply	3.7Vdc from Li-ion battery or 5Vdc from adapter
Test Software (Name/Version)	Default(connection with call box)

1.2 Antenna Designation

Antenna Type	Part No.	Antenna No.
Monopole	N/A	Ant0
Note: Transmission frequencies in this test report are only available by the above antenna(s).		

LTE Band	Frequency Range (MHz)	Ant0 Antenna Gain (dBi)
LTE Band 2	1850~1910	3.87
LTE Band 4	1710~1755	3.08
LTE Band 5	824~849	-5.10
LTE Band 7	2500~2570	2.43
LTE Band 12	699~716	-2.64
LTE Band 13	777~787	-2.95
LTE Band 25	1850~1915	3.87
LTE Band 66	1710~1780	3.58

Note: The antenna information is provided by the applicant, and the laboratory shall not be held liable for the accuracy, completeness, or reliability of any applicant-supplied data.

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1.3 Operating Frequencies

LTE Band 2			
Bandwidth (MHz)	Operation Frequency (MHz)		
1.4	1850.7	~	1909.3
3	1851.5	~	1908.5
5	1852.5	~	1907.5
10	1855.0	~	1905.0
15	1857.5	~	1902.5
20	1860.0	~	1900.0
LTE Band 4			
Bandwidth (MHz)	Operation Frequency (MHz)		
1.4	1710.7	~	1754.3
3	1711.5	~	1753.5
5	1712.5	~	1752.5
10	1715.0	~	1750.0
15	1717.5	~	1747.5
20	1720.0	~	1745.0
LTE Band 5			
Bandwidth (MHz)	Operation Frequency (MHz)		
1.4	824.7	~	848.3
3	825.5	~	847.5
5	826.5	~	846.5
10	829.0	~	844.0
LTE Band 7			
Bandwidth (MHz)	Operation Frequency (MHz)		
5	2502.5	~	2567.5
10	2505.0	~	2565.0
15	2507.5	~	2562.5
20	2510.0	~	2560.0

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LTE Band 12			
Bandwidth (MHz)	Operation Frequency (MHz)		
1.4	699.7	~	715.3
3	700.5	~	714.5
5	701.5	~	713.5
10	704.0	~	711.0
LTE Band 13			
Bandwidth (MHz)	Operation Frequency (MHz)		
5	779.5	~	784.5
10	782.0		
LTE Band 25			
Bandwidth (MHz)	Operation Frequency (MHz)		
1.4	1850.7	~	1914.3
3	1851.5	~	1913.5
5	1852.5	~	1912.5
10	1855.0	~	1910.0
15	1857.5	~	1907.5
20	1860.0	~	1905.0
LTE Band 66			
Bandwidth (MHz)	Operation Frequency (MHz)		
1.4	1710.7	~	1779.3
3	1711.5	~	1778.5
5	1712.5	~	1777.5
10	1715.0	~	1775.0
15	1717.5	~	1772.5
20	1720.0	~	1770.0

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1.4 EUT Availability and The Worst Test Modes

1. Pre-Scan has been conducted to determine the worst-case scenario from all possible combinations among available modulations, data rates and antenna ports, the worst case configurations listed below for the final test.
2. The field strength of radiated emission was measured as the EUT positioned in different orthogonal planes (E1/E2/H) based on actual usage of the EUT to pre-scan the emissions for determining the worst case scenario.

Test Items	Radiated Emission										
Band	Bandwidth (MHz)						Modulation		RB #		
	1.4	3	5	10	15	20	QPSK	16QAM	1	Half	Full
2			v				v		v		
4			v				v		v		
5				v	-	-	v		v		
7	-	-		v			v		v		
12	v				-	-	v		v		
13	-	-	v		-	-	v		v		
25						v	v		v		
66			v				v		v		

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2 SUMMARY OF TEST RESULTS

FCC Rules	Description Of Test	Result
§22.917(a) §24.238(a) §27.53(c)(2) §27.53(g) §27.53(h)(1) §27.53(m)(4)	Field Strength of Spurious Radiation	Compliant

2.1 Test Methodology of Applied Standards

1. FCC 47 CFR Part 2, 22H
2. FCC 47 CFR Part 2, 24E
3. FCC 47 CFR Part 2, 27C
4. ANSI C63.26:2015
5. FCC KDB 971168 D01 Power Meas License Digital System v03r01
6. FCC KDB 412172 D01 Determining ERP and EIRP v01r01

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2.2 Measurement Uncertainty

Test Items	Uncertainty
Output Power measurement	+/- 0.97 dB
ERP/ EIRP measurement	+/- 2.16 dB
Emission Bandwidth	+/- 1.38 Hz
Out of Band Emissions at Antenna Terminals and Band Edge	+/- 0.77 dB
Peak to Average Ratio	+/- 0.97 dB
Frequency Stability vs. Temperature	+/- 1.48 Hz
Frequency Stability vs. Voltage	+/- 1.48 Hz
Temperature	+/- 0.60 °C
Humidity	+/- 3.00 %
DC / AC Power Source	+/- 1.00 %

Radiated Spurious Emission Measurement Uncertainty		
Polarization: Vertical	+/- 1.89 dB	9kHz - 30MHz
	+/- 4.10 dB	30MHz - 1000MHz
	+/- 3.37 dB	1GHz - 18GHz
	+/- 3.83 dB	18GHz - 40GHz
Polarization: Horizontal	+/- 1.89 dB	9kHz - 30MHz
	+/- 4.10 dB	30MHz - 1000MHz
	+/- 3.37 dB	1GHz - 18GHz
	+/- 3.83 dB	18GHz - 40GHz
Radiated Spurious Emission	+/- 2.00 dB	33GHz - 50GHz
	+/- 1.59 dB	50GHz - 60GHz
	+/- 1.71 dB	60GHz - 90GHz
	+/- 1.64 dB	90GHz - 140GHz
	+/- 3.84 dB	140GHz - 220GHz

Note

1. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.
2. The conformity assessment statement in this report is based solely on the test results, measurement uncertainty is excluded.

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2.3 Test Facility

Laboratory	Test Site Address	Test Site Name	FCC Designation number / Registration Number	IC CAB identifier / Company Number
SGS Taiwan Ltd. Central RF Lab. (TAF code 3702)	No.134, Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan 24803	SAC 1 / SAC 2 / SAC 3 Conduction 1 / Conducted 1 Conducted 2 / Conducted 3 Conducted 4 / Conducted 5 Conducted 6	TW0027 / 891563	TW3702 / 4620A
SGS Taiwan Ltd. Central RF Lab. (TAF code 3702)	No.2, Keji 1st Rd, Guishan District, Taoyuan City, Taiwan 333	SAC C / SAC D / SAC G Conduction C/ Conducted A Conducted B / Conducted C Conducted D / Conducted E Conducted F / Conducted G	TW0028 / 200037	TW3702 / 4620E

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3 CONTROL UNIT(S) AND PERIPHERAL(S)

3.1 EUT Exercise

1. The EUT (Transmitter) was operated in the continuous transmission mode employed with the simulator of the Base Station that fixates at test default channels to fix the Tx frequency which was for the purpose of the measurements.
2. The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuation factor between EUT conducted port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly EUT RF output level. The spectrum analyzer offset is derived from RF cable loss and attenuator factor.

3.2 Diagrams



3.3 List

3.3.1 Radiated Setup

N/A

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4 MEASUREMENT EQUIPMENT USED

4.1 Radiated Measurement

Radiated Emission Test Site: SAC 1					
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL. (mm/dd/yyyy)	CAL DUE. (mm/dd/yyyy)
1.3G High Pass Filter	Woken	WHKX10-1066	19	12/11/2024	12/10/2025
1.3G High Pass Filter	Woken	WHKX10-1066	20	12/11/2024	12/10/2025
3G High Pass Filter	Titan	T04H30001800070 S01	23040703-34	12/11/2024	12/10/2025
4G High Pass Filter	WI	WHKX4.0	23	12/11/2024	12/10/2025
Band Reject Filter 1700-2000	Titan	T04N800100050S0 1	23040703-7	12/11/2024	12/10/2025
Band Reject Filter 2240-2700	Titan	T04N2240270050S 01	23040703-12	12/11/2024	12/10/2025
Band Reject Filter 635-920	Titan	T04N63592050S01	23040703-4	12/11/2024	12/10/2025
Bi-log Antenna	SCHWARZBECK	VULB9168	1208	07/22/2025	07/21/2026
Bi-log Antenna	TESEO	CBL 6112D	35242 & AT-N0555	12/09/2024	12/08/2025
Coaxial Cable	EMCI	EMC104-SM-SM- 8000+EMC106-SM- SM-7600	RX Cable 9K- 18G(160125+15081 7)	07/14/2025	07/13/2026
Coaxial Cables	Huber Suhner	SUCOFLEX 102	RX Cable 18G-40G MY2630/2+805062 /2	07/14/2025	07/13/2026
Coaxial Cables	Huber Suhner	SUCOFLEX 102	TX Cable 25M-40G 805068/2	07/14/2025	07/13/2026
EXA Spectrum Analyzer	KEYSIGHT	N9010B	MY60242081	10/23/2024	10/22/2025
EXA Spectrum Analyzer	KEYSIGHT	N9010B	MY60242081	10/29/2025	10/28/2026
Horn Antenna	RF SPIN	DRH0844	LE2D05A0844	08/07/2025	08/06/2026
Horn Antenna	SCHWARZBECK	BBHA9120D	603	05/20/2025	05/19/2026
Horn Antenna	SCHWARZBECK	BBHA9120D	D803	01/09/2025	01/08/2026
Horn Antenna	SCHWARZBECK	BBHA9170	184	12/20/2024	12/19/2025
Network Analyzer	Anritsu	MS4644A	1216312	12/25/2024	12/24/2025
Pre-Amplifier	EMCI	EMC118A45SEE	980933	07/14/2025	07/13/2026
Pre-Amplifier	EMCI	EMC184045SEE	980939	07/14/2025	07/13/2026
Pre-Amplifier	HP	8447D	2944A09469	07/14/2025	07/13/2026
Radio Communication Analyzer	Anritsu	MT8821C	6261786084	12/31/2024	12/30/2025
Site Cal	SGS	SAC 1	N/A	07/14/2025	07/13/2026
Test Software	Audix	e3	Ver. 9.210616	N.C.R	N.C.R

NOTE: N.C.R refers to Not Calibrated Required.

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5 REGULATORY REQUIREMENTS

5.1 Field Strength Of Spurious Radiation

§22.917(a)

(a) Out of band emissions. 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.

§24.238(a)

(a) Out of band emissions. 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.

§27.53(c)(2)

(2) On any frequency outside the 776-788 MHz band, the power of any emission shall be attenuated outside the band below the transmitter power (P) by at least $43 + 10 \log(P)$ dB;

§27.53(g)

(g) For operations in the 600 MHz band and the 698-746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least $43 + 10 \log(P)$ dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

§27.53(h)(1)

(1) General protection levels. Except as otherwise specified below, for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz, and 2180-2200 bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10}(P)$ dB.

§27.53(m)(4)

(4) For mobile digital stations, the attenuation factor shall be not less than $40 + 10 \log(P)$ dB on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log(P)$ dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and $55 + 10 \log(P)$ dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less than $43 + 10 \log(P)$ dB on all frequencies between 2490.5 MHz and 2496 MHz and $55 + 10 \log(P)$ dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

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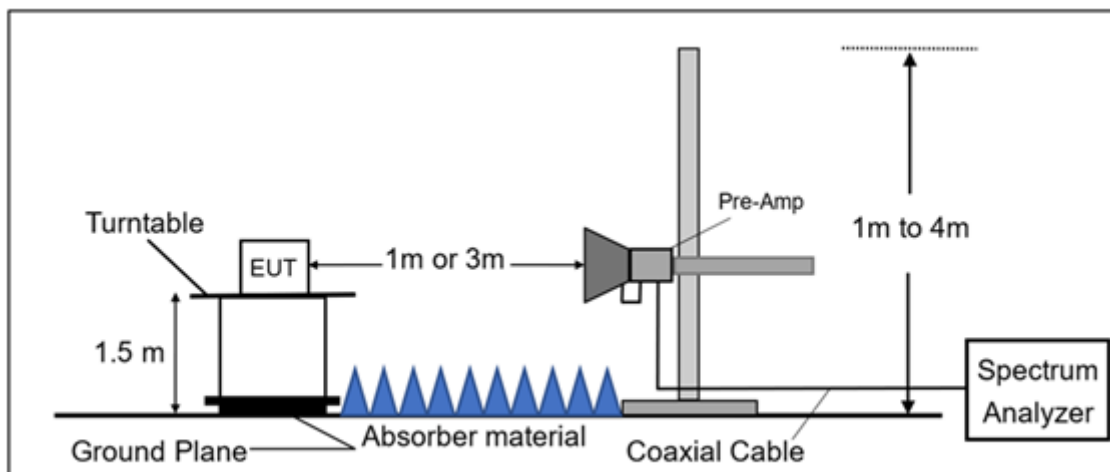
6 TEST CONFIGURATION

6.1 Field Strength Of Spurious Radiation

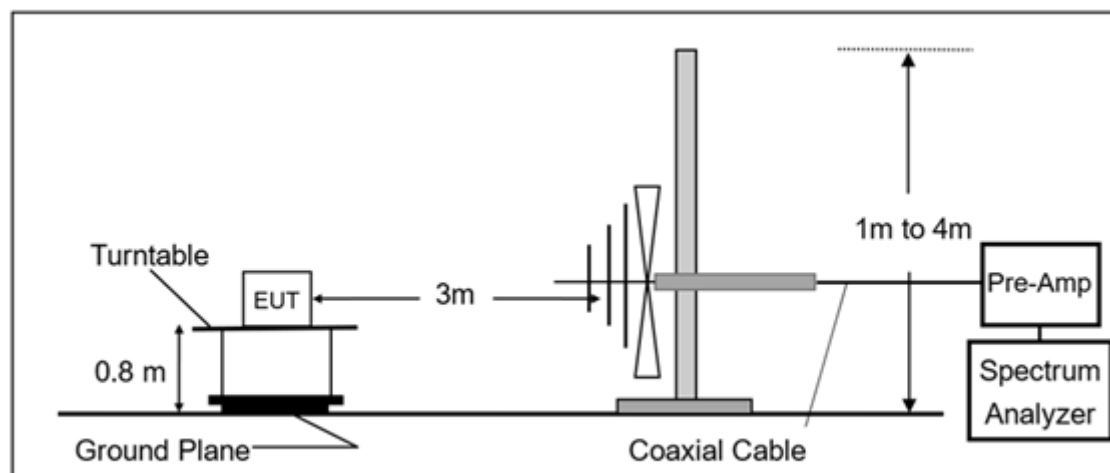
For Measurements From 9 kHz To 30 MHz

Radiated emission below 30MHz is measured in a 9m*6m*6m semi-anechoic chamber, the measurements correspond to those obtained at an open-field test site.

There is a comparison data of both open-field test site and semi-Anechoic chamber, and the result came out very similar.



Radiated Emission Test Set-Up, Frequency From 30MHz to 1000MHz.



Radiated Emission Test Set-Up, Frequency Above 1GHz.

The Equipment Under Test (EUT) was positioned on a non-conductive turntable that rotates 360 degrees. The receiving antenna was placed 3 meters from the EUT, with height varied between 1-4 meters to maximize emission detection.

To identify maximum emission levels, the following parameters were optimized:

EUT azimuth angle through 360-degree rotation

EUT orientation in three orthogonal axes

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Antenna height (1-4 meters)

Antenna polarization (horizontal and vertical)

For frequencies above 1 GHz, measurements were conducted with the antenna maintained within the 3dB illumination bandwidth and pointed toward the EUT in both azimuth and elevation angles.

The frequency range extending to the tenth harmonic was investigated for three fundamental frequencies (low, middle, and high channels). Spurious emissions were identified and their power levels determined using the substitution method. The spurious emission attenuation was calculated as the difference between the radiated power at the fundamental frequency and the spurious emission frequency.

ERP (dBm) = SG Level(dBm) + Antenna Gain(dBd) + Cable Loss(dB)

EIRP (dBm) = SG Level(dBm) + Antenna Gain(dBi) + Cable Loss(dB)

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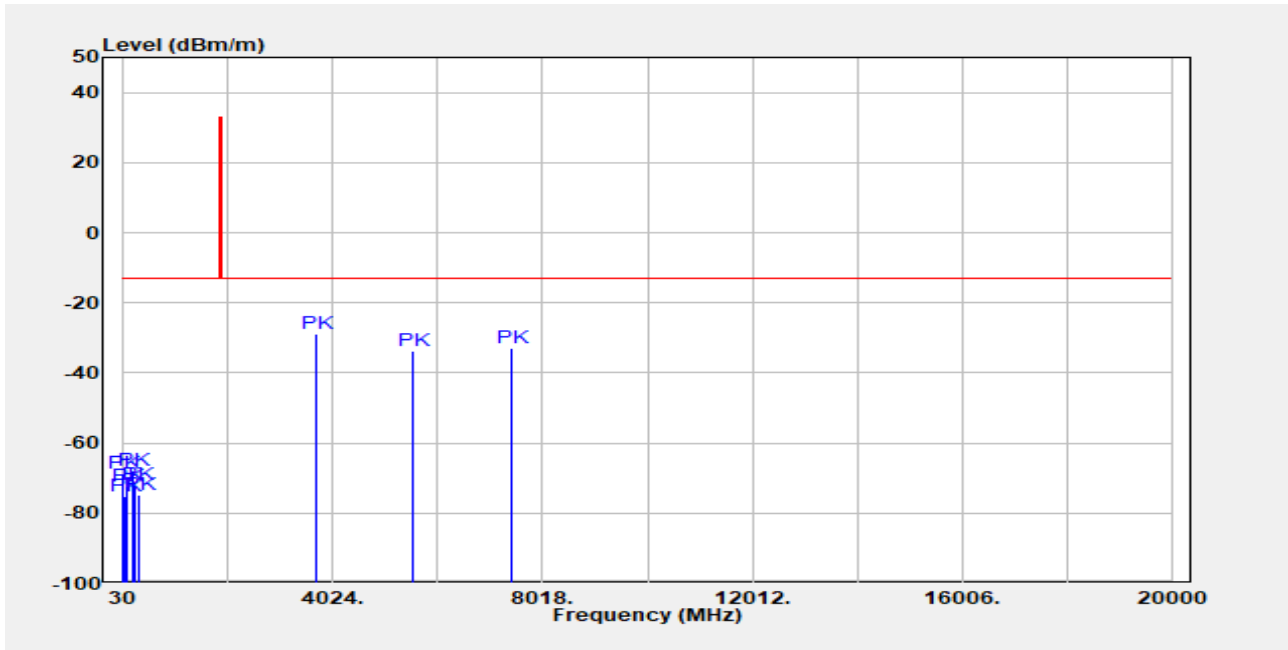


7 TEST RESULTS

7.1 Field Strength Of Spurious Radiation

Report Number :TERF2507002261ER
Operation Mode :LTE B2
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :1852.5 MHz

Test Site :SAC 1
Test Date :2025-09-22
Temp./Humi. :24.5°C/61%
Antenna Pol. :Vertical
Engineer :WJ Lin

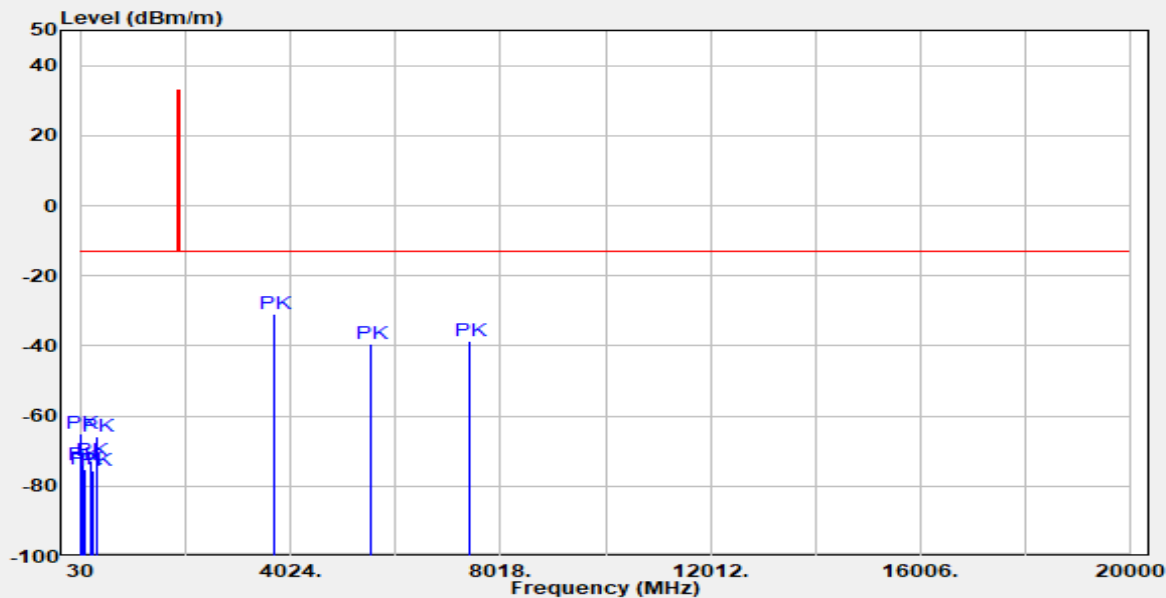


Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
30.00	-68.59	-55.26	-12.33	-1.00	-13.00	-55.59
66.86	-75.29	-68.53	-5.25	-1.50	-13.00	-62.29
94.99	-72.35	-72.33	1.78	-1.79	-13.00	-59.35
217.21	-67.90	-72.17	6.97	-2.69	-13.00	-54.90
263.77	-71.80	-75.24	6.40	-2.96	-13.00	-58.80
328.76	-74.60	-77.60	6.32	-3.31	-13.00	-61.60
3705.00	-29.00	-30.20	12.49	-11.30	-13.00	-16.00
5557.50	-33.81	-32.80	12.93	-13.94	-13.00	-20.81
7410.00	-32.89	-27.59	10.90	-16.20	-13.00	-19.89

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Report Number :TERF2507002261ER
 Operation Mode :LTE B2
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1852.5 MHz

Test Site :SAC 1
 Test Date :2025-09-22
 Temp./Humi. :24.5°C/61%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



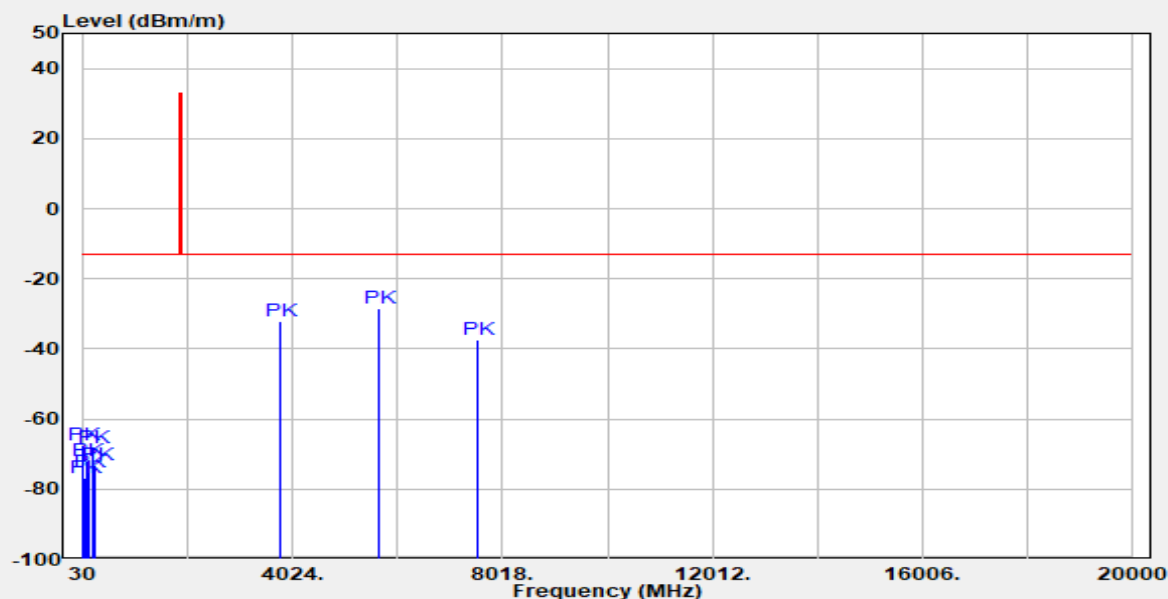
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.00	-64.90	-51.57	-12.33	-1.00	-13.00	-51.90
66.86	-73.81	-67.06	-5.25	-1.50	-13.00	-60.81
94.99	-75.01	-74.99	1.78	-1.79	-13.00	-62.01
219.15	-72.79	-77.13	7.05	-2.70	-13.00	-59.79
263.77	-75.76	-79.20	6.40	-2.96	-13.00	-62.76
329.73	-65.97	-68.95	6.30	-3.32	-13.00	-52.97
3705.00	-30.88	-32.07	12.49	-11.30	-13.00	-17.88
5557.50	-39.48	-38.46	12.93	-13.94	-13.00	-26.48
7410.00	-38.75	-33.45	10.90	-16.20	-13.00	-25.75

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Report Number :TERF2507002261ER
 Operation Mode :LTE B2
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1880 MHz

Test Site :SAC 1
 Test Date :2025-09-22
 Temp./Humi. :24.5°C/61%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



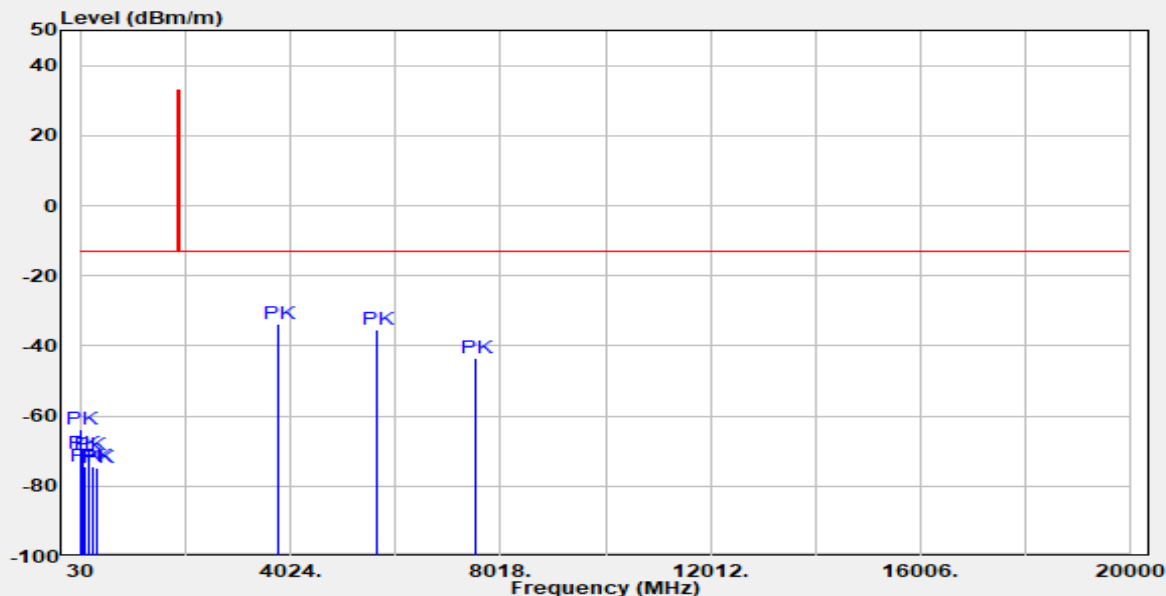
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.00	-67.41	-54.08	-12.33	-1.00	-13.00	-54.41
66.86	-76.91	-70.16	-5.25	-1.50	-13.00	-63.91
94.99	-72.13	-72.12	1.78	-1.79	-13.00	-59.13
141.55	-75.20	-73.56	0.54	-2.18	-13.00	-62.20
211.39	-68.27	-72.42	6.80	-2.65	-13.00	-55.27
263.77	-73.06	-76.50	6.40	-2.96	-13.00	-60.06
3760.00	-31.93	-32.97	12.42	-11.38	-13.00	-18.93
5640.00	-28.26	-27.23	13.02	-14.05	-13.00	-15.26
7520.00	-37.38	-32.01	10.98	-16.35	-13.00	-24.38

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Report Number :TERF2507002261ER
 Operation Mode :LTE B2
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1880 MHz

Test Site :SAC 1
 Test Date :2025-09-22
 Temp./Humi. :24.5°C/61%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



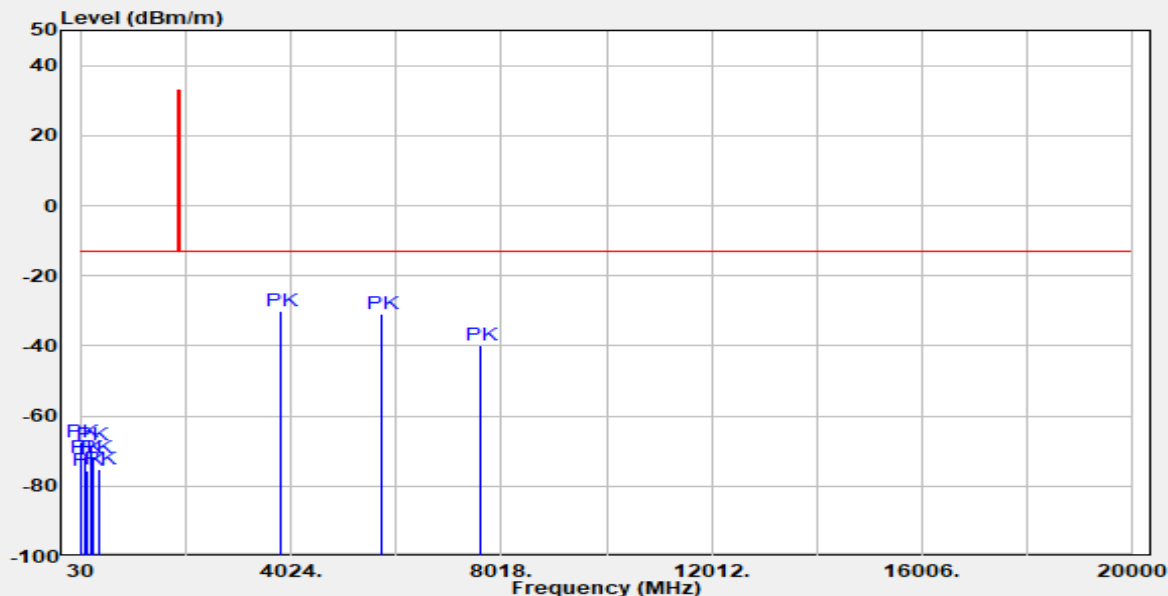
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.00	-63.79	-50.46	-12.33	-1.00	-13.00	-50.79
67.83	-70.74	-64.00	-5.23	-1.51	-13.00	-57.74
91.11	-74.20	-74.16	1.71	-1.75	-13.00	-61.20
182.29	-71.33	-73.04	4.17	-2.47	-13.00	-58.33
263.77	-74.33	-77.78	6.40	-2.96	-13.00	-61.33
319.06	-74.84	-77.99	6.41	-3.26	-13.00	-61.84
3760.00	-33.85	-34.89	12.42	-11.38	-13.00	-20.85
5640.00	-35.38	-34.36	13.02	-14.05	-13.00	-22.38
7520.00	-43.45	-38.08	10.98	-16.35	-13.00	-30.45

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Report Number :TERF2507002261ER
 Operation Mode :LTE B2
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1907.5 MHz

Test Site :SAC 1
 Test Date :2025-09-22
 Temp./Humi. :24.5°C/61%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



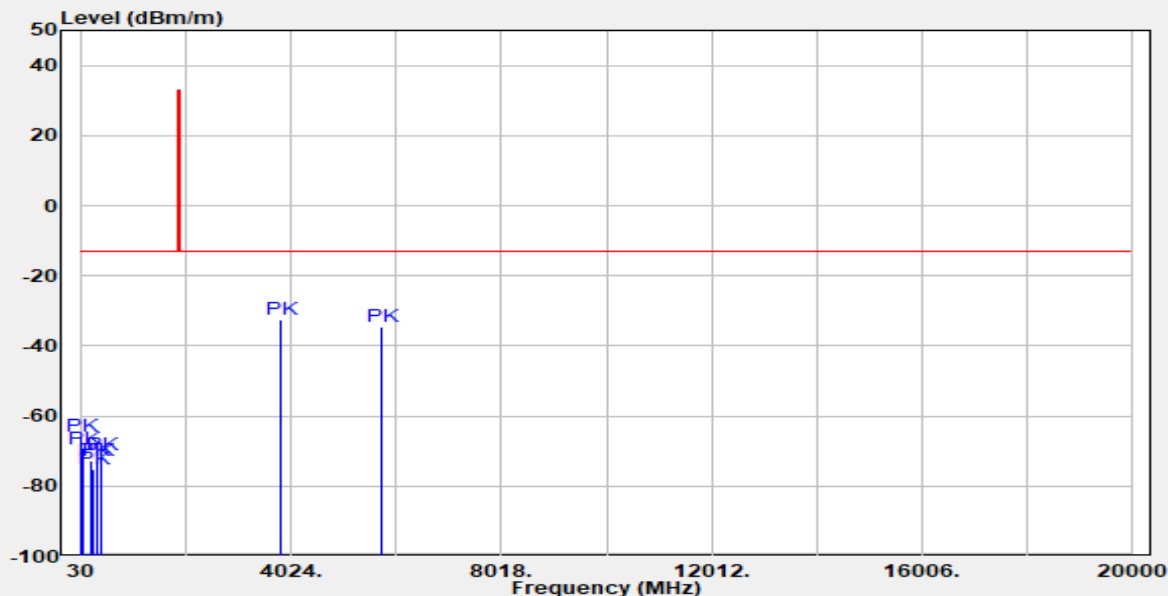
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.00	-67.61	-54.28	-12.33	-1.00	-13.00	-54.61
94.99	-71.96	-71.95	1.78	-1.79	-13.00	-58.96
141.55	-75.76	-74.11	0.54	-2.18	-13.00	-62.76
212.36	-68.17	-72.33	6.82	-2.66	-13.00	-55.17
263.77	-72.10	-75.55	6.40	-2.96	-13.00	-59.10
362.71	-75.05	-78.39	6.82	-3.48	-13.00	-62.05
3815.00	-30.07	-31.02	12.41	-11.46	-13.00	-17.07
5722.50	-30.89	-29.53	12.80	-14.16	-13.00	-17.89
7630.00	-39.90	-34.71	11.30	-16.49	-13.00	-26.90

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Report Number :TERF2507002261ER
 Operation Mode :LTE B2
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1907.5 MHz

Test Site :SAC 1
 Test Date :2025-09-22
 Temp./Humi. :24.5°C/61%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



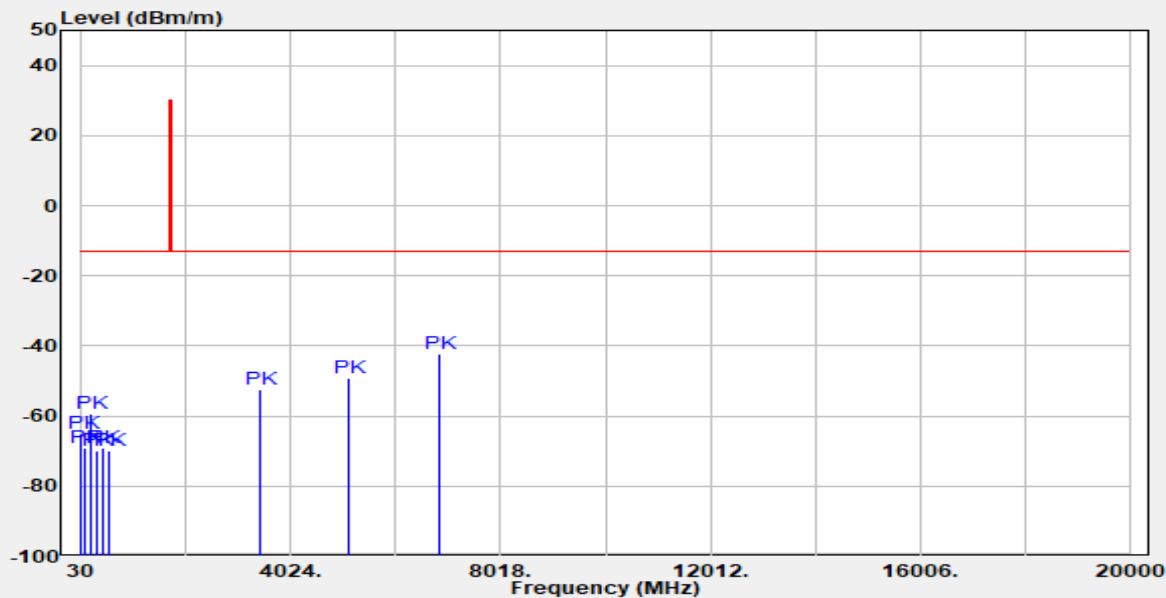
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.00	-65.69	-52.36	-12.33	-1.00	-13.00	-52.69
66.86	-69.65	-62.90	-5.25	-1.50	-13.00	-56.65
224.00	-72.58	-77.24	7.39	-2.73	-13.00	-59.58
253.10	-75.06	-78.60	6.43	-2.90	-13.00	-62.06
329.73	-72.76	-75.74	6.30	-3.32	-13.00	-59.76
399.57	-71.22	-74.12	6.56	-3.66	-13.00	-58.22
3815.00	-32.60	-33.55	12.41	-11.46	-13.00	-19.60
5722.50	-34.73	-33.37	12.80	-14.16	-13.00	-21.73

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Report Number :TERF2507002261ER
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1712.5 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



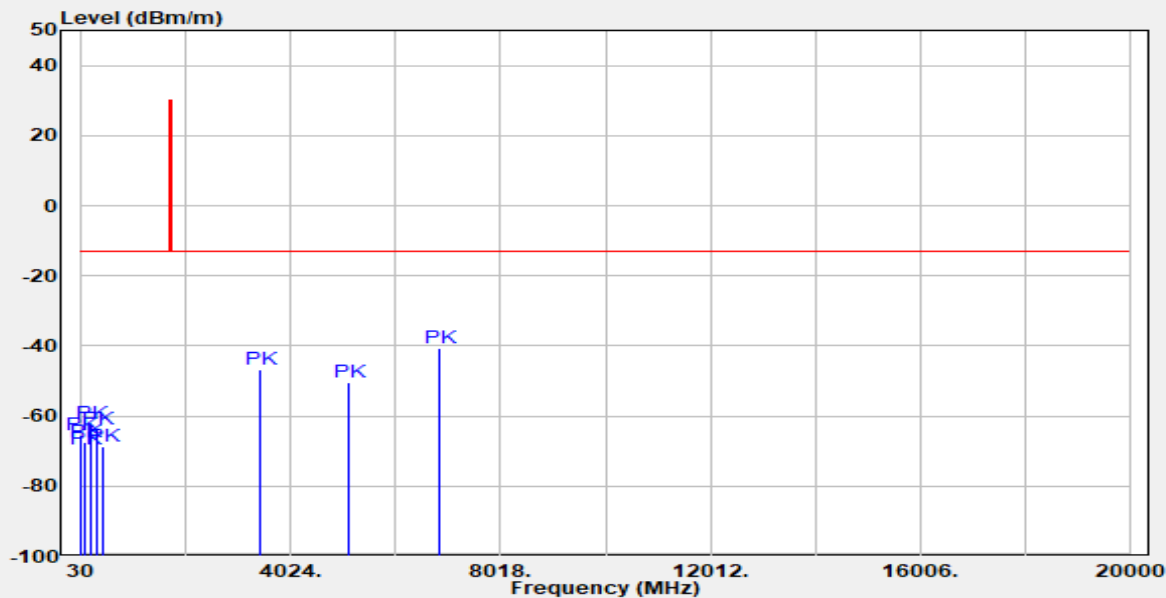
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
32.91	-65.20	-52.81	-11.34	-1.05	-13.00	-52.20
86.26	-69.17	-68.72	1.25	-1.70	-13.00	-56.17
218.18	-59.47	-63.78	7.01	-2.70	-13.00	-46.47
320.03	-69.75	-72.92	6.43	-3.26	-13.00	-56.75
436.43	-69.06	-71.61	6.37	-3.82	-13.00	-56.06
538.28	-70.09	-72.34	6.49	-4.23	-13.00	-57.09
3425.00	-52.45	-54.15	12.55	-10.84	-13.00	-39.45
5137.50	-49.35	-48.22	12.25	-13.39	-13.00	-36.35
6850.00	-42.24	-38.87	12.20	-15.57	-13.00	-29.24

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Report Number :TERF2507002261ER
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1712.5 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



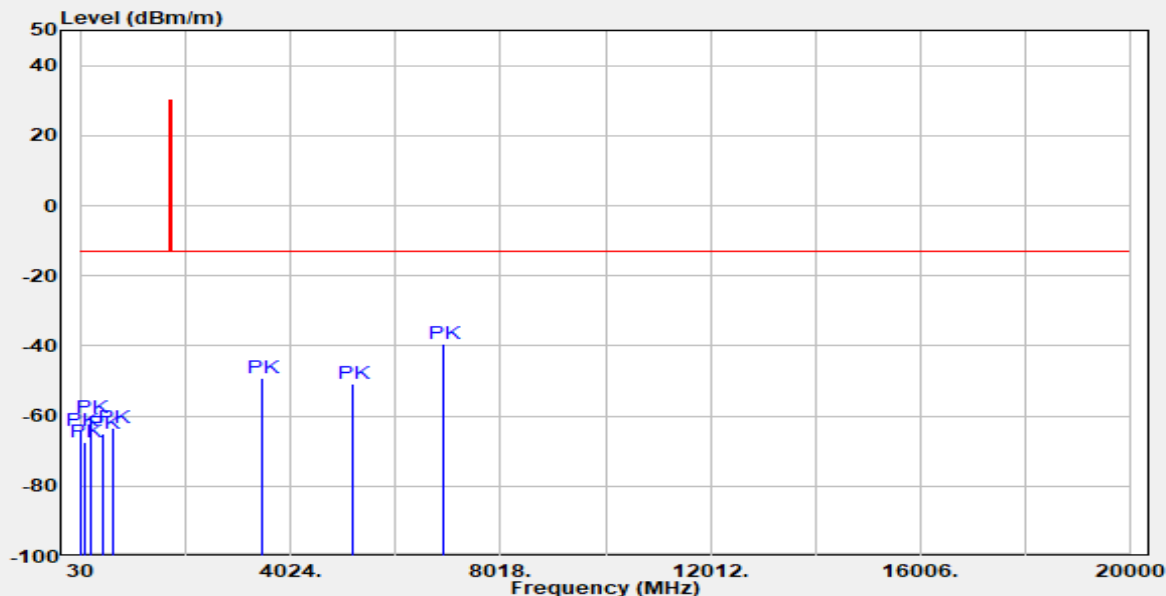
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.97	-65.49	-52.61	-11.85	-1.02	-13.00	-52.49
77.53	-67.46	-64.28	-1.57	-1.62	-13.00	-54.46
101.78	-69.68	-69.31	1.48	-1.85	-13.00	-56.68
218.18	-62.12	-66.43	7.01	-2.70	-13.00	-49.12
320.03	-64.01	-67.18	6.43	-3.26	-13.00	-51.01
436.43	-68.59	-71.15	6.37	-3.82	-13.00	-55.59
3425.00	-46.59	-48.30	12.55	-10.84	-13.00	-33.59
5137.50	-50.48	-49.34	12.25	-13.39	-13.00	-37.48
6850.00	-40.61	-37.25	12.20	-15.57	-13.00	-27.61

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Report Number :TERF2507002261ER
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1732.5 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



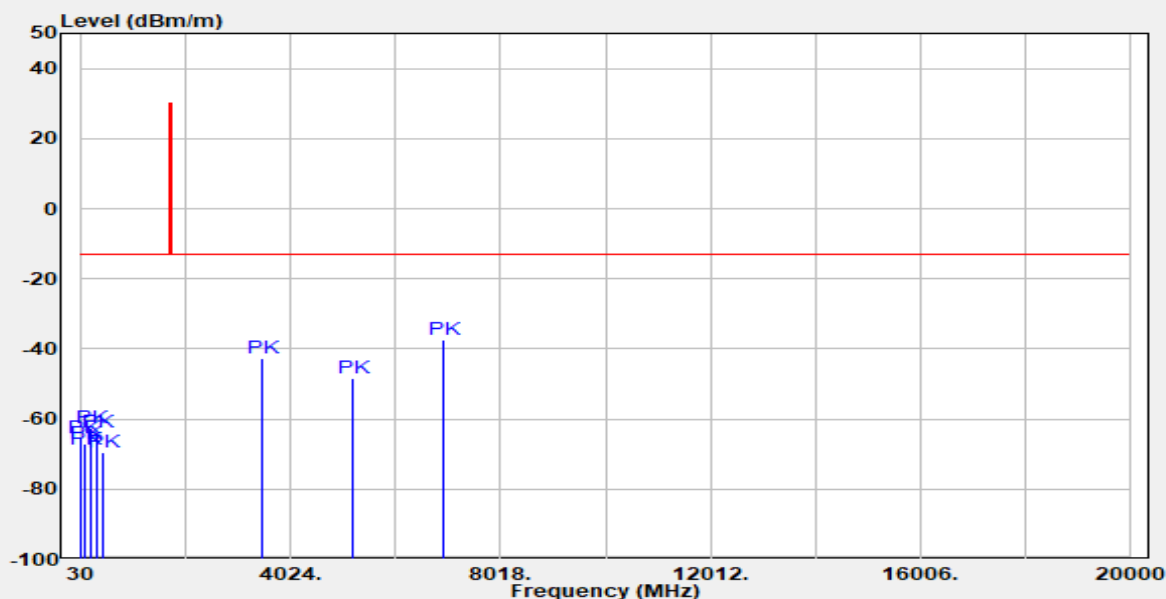
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.00	-64.35	-51.02	-12.33	-1.00	-13.00	-51.35
89.17	-67.40	-67.21	1.54	-1.73	-13.00	-54.40
218.18	-60.67	-64.98	7.01	-2.70	-13.00	-47.67
450.98	-64.94	-67.35	6.29	-3.87	-13.00	-51.94
639.16	-63.31	-64.73	6.04	-4.62	-13.00	-50.31
3465.00	-49.11	-50.74	12.54	-10.91	-13.00	-36.11
5197.50	-50.68	-49.70	12.48	-13.47	-13.00	-37.68
6930.00	-39.24	-35.30	11.72	-15.66	-13.00	-26.24

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Report Number :TERF2507002261ER
Operation Mode :LTE B4
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :1732.5 MHz

Test Site :SAC 1
Test Date :2025-11-14
Temp./Humi. :22.3°C/69%
Antenna Pol. :Horizontal
Engineer :WJ Lin



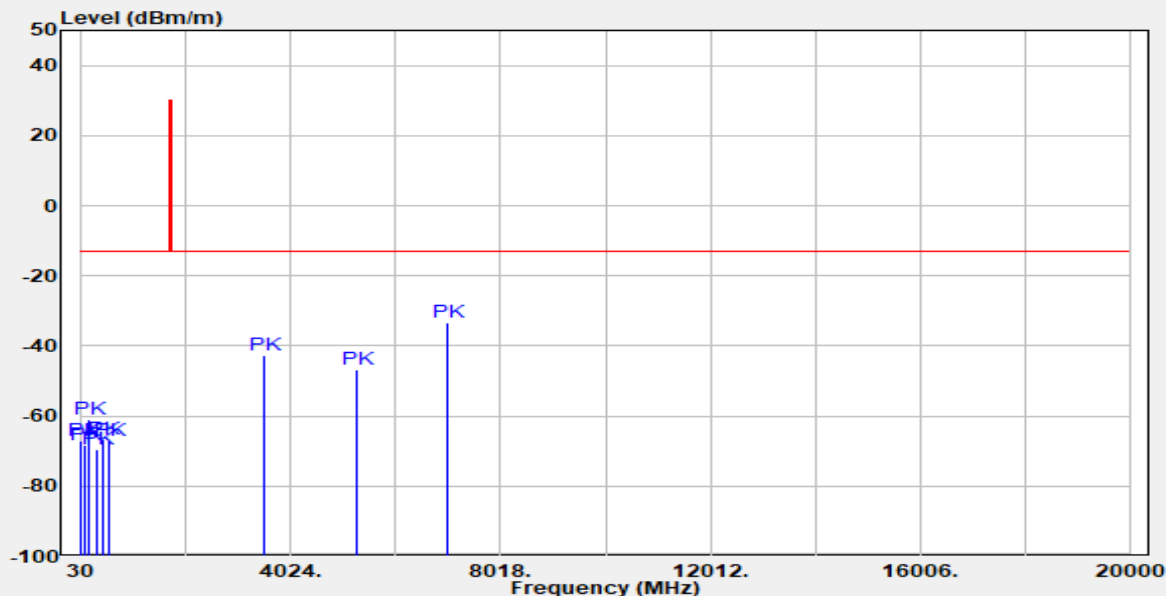
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
32.91	-65.33	-52.94	-11.34	-1.05	-13.00	-52.33
74.62	-66.97	-62.67	-2.72	-1.59	-13.00	-53.97
103.72	-68.75	-68.14	1.26	-1.87	-13.00	-55.75
218.18	-62.62	-66.93	7.01	-2.70	-13.00	-49.62
320.03	-63.97	-67.14	6.43	-3.26	-13.00	-50.97
450.98	-69.49	-71.91	6.29	-3.87	-13.00	-56.49
3465.00	-42.60	-44.23	12.54	-10.91	-13.00	-29.60
5197.50	-48.27	-47.29	12.48	-13.47	-13.00	-35.27
6930.00	-37.46	-33.53	11.72	-15.66	-13.00	-24.46

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Report Number :TERF2507002261ER
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1752.5 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



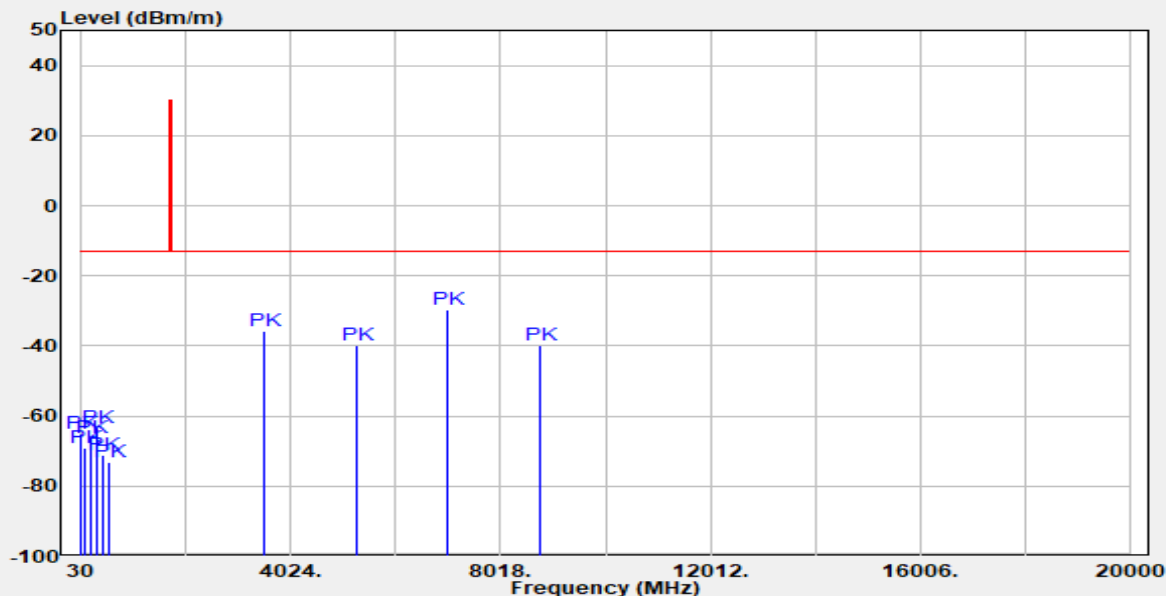
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
32.91	-67.07	-54.69	-11.34	-1.05	-13.00	-54.07
90.14	-68.45	-68.33	1.62	-1.74	-13.00	-55.45
174.53	-61.13	-61.48	2.77	-2.42	-13.00	-48.13
320.03	-69.63	-72.80	6.43	-3.26	-13.00	-56.63
450.01	-66.74	-69.16	6.29	-3.87	-13.00	-53.74
566.41	-67.08	-69.27	6.54	-4.34	-13.00	-54.08
3505.00	-42.68	-44.07	12.37	-10.98	-13.00	-29.68
5257.50	-46.75	-46.13	12.93	-13.54	-13.00	-33.75
7010.00	-33.44	-29.14	11.46	-15.75	-13.00	-20.44

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Report Number :TERF2507002261ER
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1752.5 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.97	-64.86	-51.99	-11.85	-1.02	-13.00	-51.86
102.75	-68.95	-68.58	1.49	-1.86	-13.00	-55.95
218.18	-66.19	-70.50	7.01	-2.70	-13.00	-53.19
320.03	-63.41	-66.57	6.43	-3.26	-13.00	-50.41
450.98	-71.30	-73.72	6.29	-3.87	-13.00	-58.30
566.41	-73.16	-75.35	6.54	-4.34	-13.00	-60.16
3505.00	-35.93	-37.32	12.37	-10.98	-13.00	-22.93
5257.50	-39.80	-39.18	12.93	-13.54	-13.00	-26.80
7010.00	-29.83	-25.54	11.46	-15.75	-13.00	-16.83
8762.50	-39.83	-34.34	12.20	-17.69	-13.00	-26.83

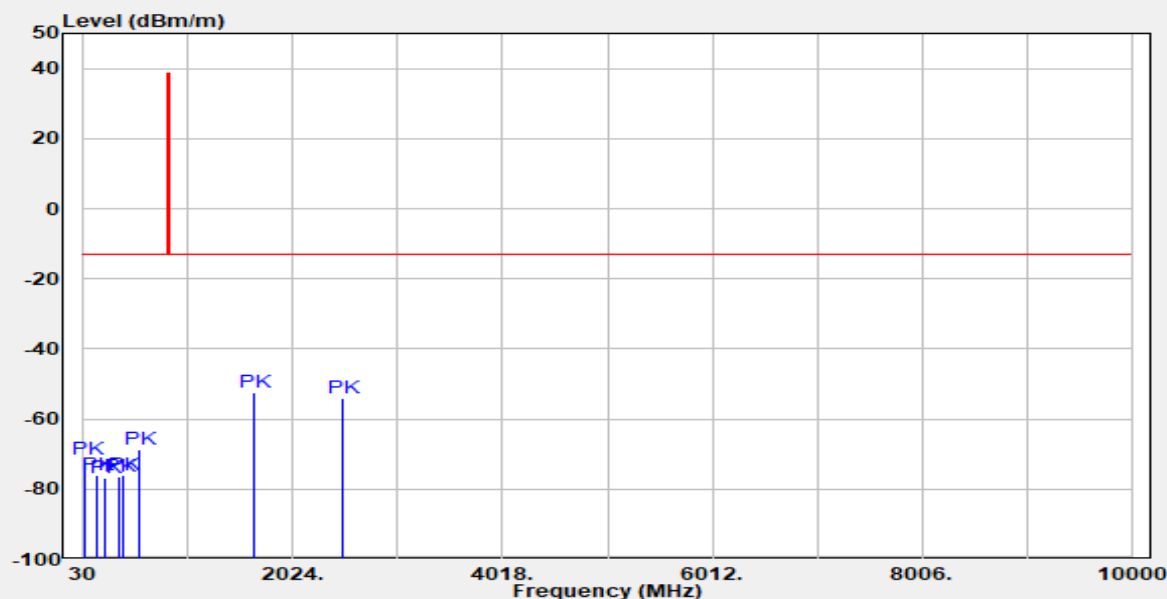
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Report Number :TERF2507002261ER
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :829 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



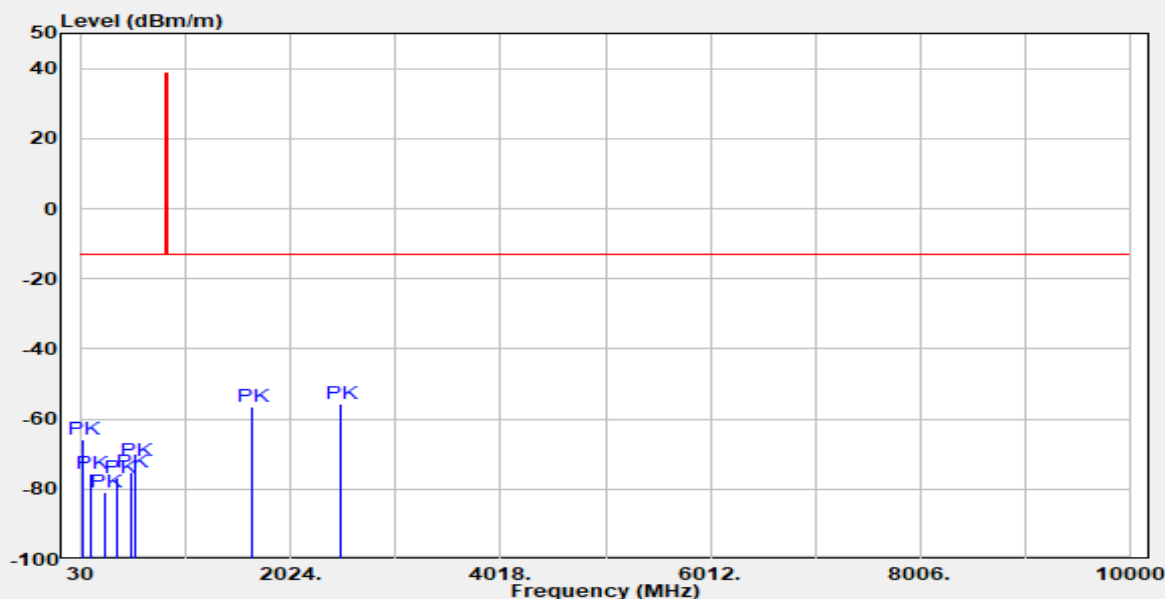
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
50.37	-71.46	-60.55	-9.60	-1.30	-13.00	-58.46
148.34	-75.83	-74.15	0.56	-2.23	-13.00	-62.83
240.49	-76.72	-80.20	6.32	-2.83	-13.00	-63.72
374.35	-76.24	-79.32	6.62	-3.54	-13.00	-63.24
412.18	-76.15	-79.03	6.59	-3.71	-13.00	-63.15
554.77	-68.51	-70.94	6.72	-4.29	-13.00	-55.51
1658.00	-52.58	-54.44	9.30	-7.44	-13.00	-39.58
2487.00	-53.94	-55.30	10.53	-9.17	-13.00	-40.94

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Report Number :TERF2507002261ER
Operation Mode :LTE B5
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :829 MHz

Test Site :SAC 1
Test Date :2025-11-14
Temp./Humi. :22.3°C/69%
Antenna Pol. :Horizontal
Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
31.94	-66.03	-53.22	-11.77	-1.03	-13.00	-53.03
123.12	-75.60	-74.71	1.14	-2.03	-13.00	-62.60
257.95	-80.97	-84.49	6.44	-2.92	-13.00	-67.97
376.29	-76.82	-79.87	6.59	-3.55	-13.00	-63.82
505.30	-75.24	-77.74	6.59	-4.10	-13.00	-62.24
546.04	-71.88	-74.19	6.58	-4.26	-13.00	-58.88
1658.00	-56.31	-58.16	9.30	-7.44	-13.00	-43.31
2487.00	-55.87	-57.24	10.53	-9.17	-13.00	-42.87

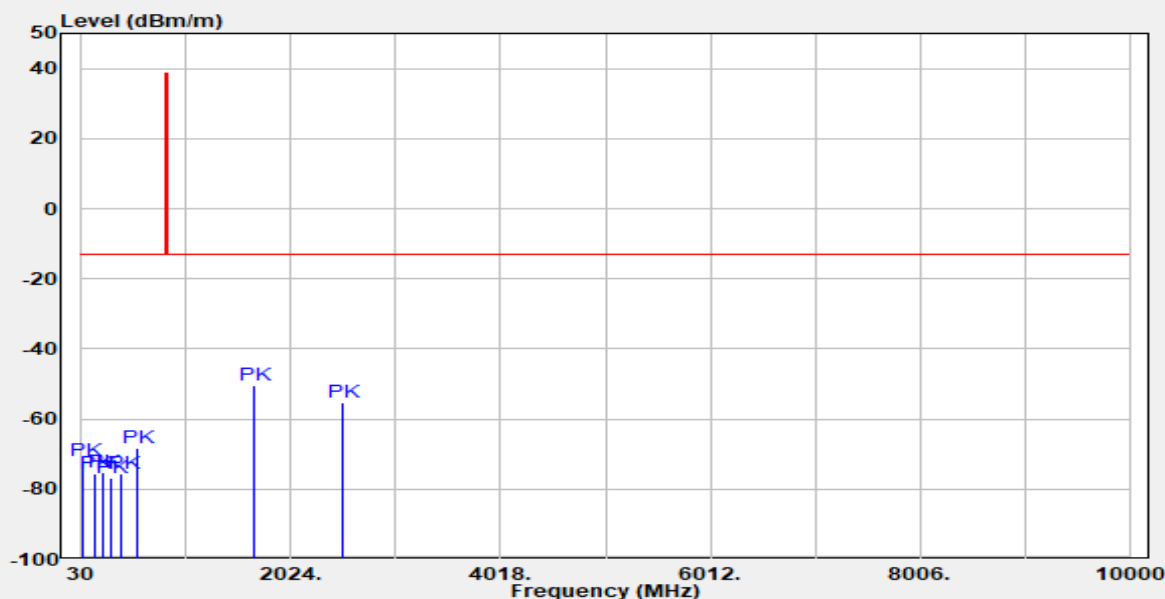
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Report Number :TERF2507002261ER
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :836.5 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



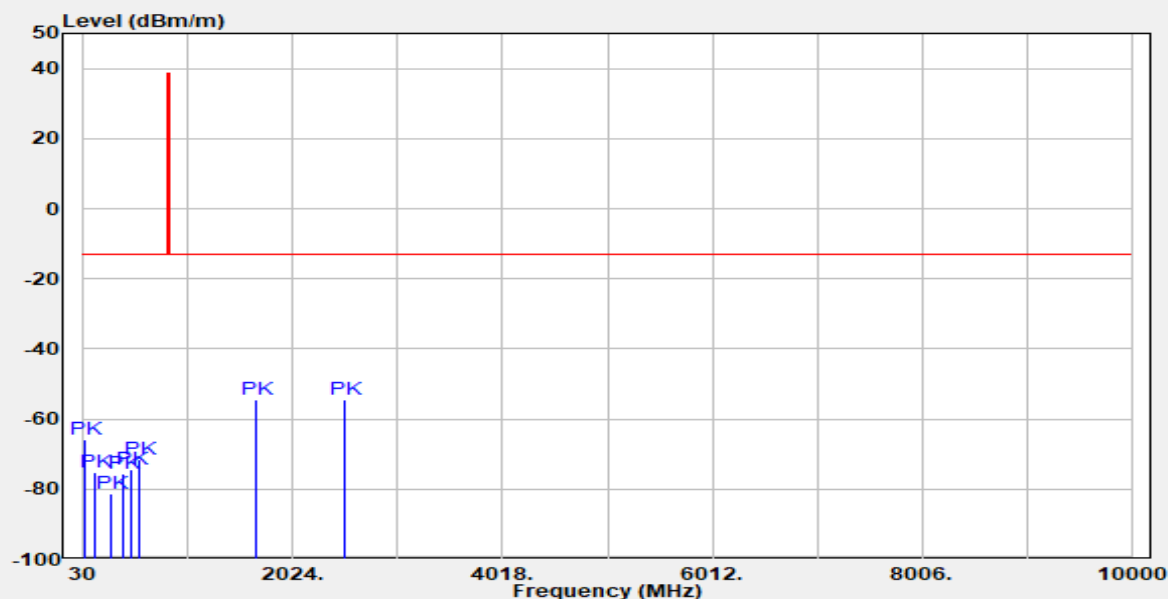
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
50.37	-71.85	-60.95	-9.60	-1.30	-13.00	-58.85
148.34	-75.50	-73.83	0.56	-2.23	-13.00	-62.50
224.97	-75.15	-79.88	7.47	-2.73	-13.00	-62.15
305.48	-76.91	-80.05	6.32	-3.19	-13.00	-63.91
415.09	-75.46	-78.33	6.59	-3.72	-13.00	-62.46
559.62	-68.40	-70.78	6.69	-4.31	-13.00	-55.40
1673.00	-50.60	-52.45	9.33	-7.48	-13.00	-37.60
2509.50	-55.21	-56.70	10.69	-9.21	-13.00	-42.21

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Report Number :TERF2507002261ER
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :836.5 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



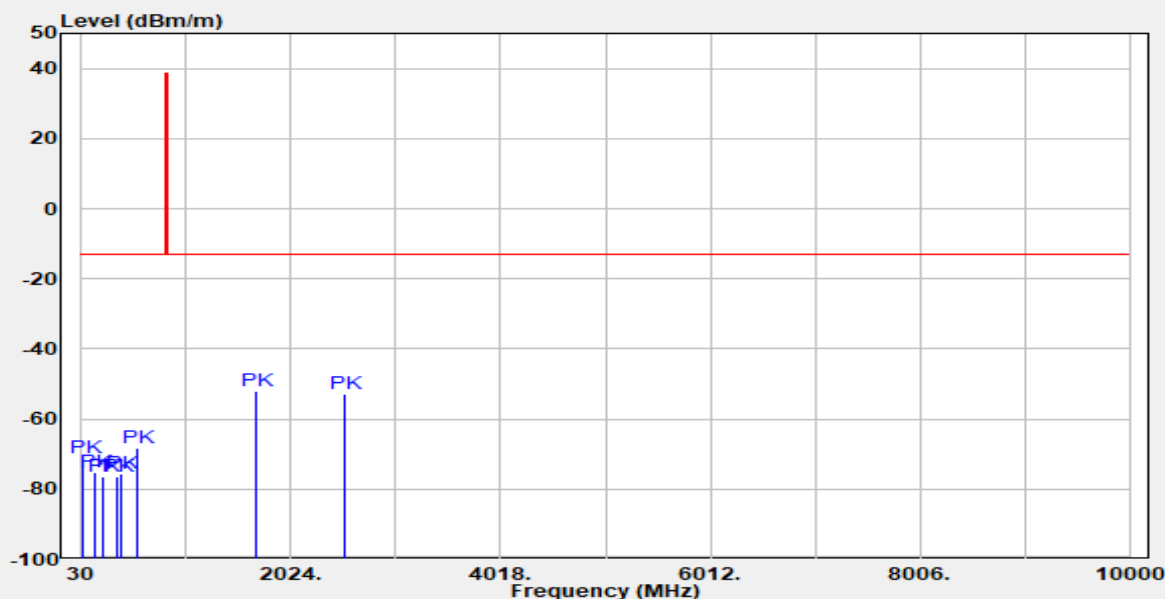
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
32.91	-65.79	-53.40	-11.34	-1.05	-13.00	-52.79
129.91	-75.22	-73.95	0.82	-2.09	-13.00	-62.22
281.23	-81.26	-84.35	6.16	-3.07	-13.00	-68.26
411.21	-75.55	-78.44	6.59	-3.70	-13.00	-62.55
480.08	-74.31	-76.86	6.55	-4.00	-13.00	-61.31
553.80	-71.70	-74.11	6.70	-4.29	-13.00	-58.70
1673.00	-54.49	-56.34	9.33	-7.48	-13.00	-41.49
2509.50	-54.60	-56.08	10.69	-9.21	-13.00	-41.60

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Report Number :TERF2507002261ER
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :844 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



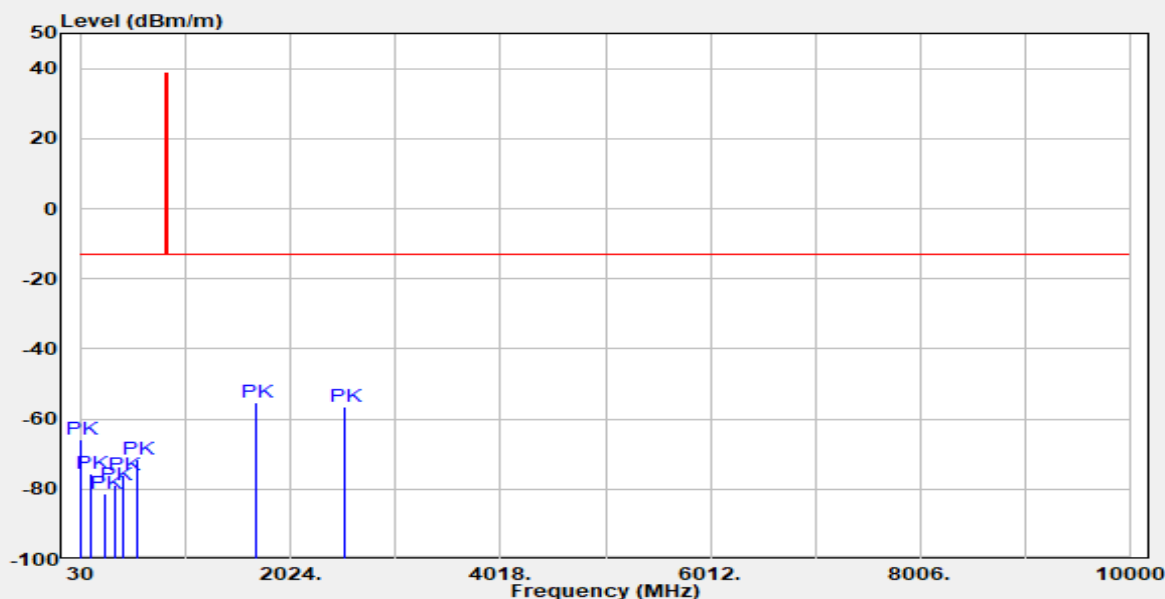
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
50.37	-71.02	-60.11	-9.60	-1.30	-13.00	-58.02
148.34	-75.06	-73.39	0.56	-2.23	-13.00	-62.06
240.49	-76.41	-79.90	6.32	-2.83	-13.00	-63.41
375.32	-76.62	-79.68	6.60	-3.54	-13.00	-63.62
410.24	-75.47	-78.36	6.59	-3.70	-13.00	-62.47
549.92	-68.32	-70.68	6.64	-4.28	-13.00	-55.32
1688.00	-52.08	-54.05	9.48	-7.51	-13.00	-39.08
2532.00	-52.76	-54.01	10.50	-9.25	-13.00	-39.76

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Report Number :TERF2507002261ER
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :844 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



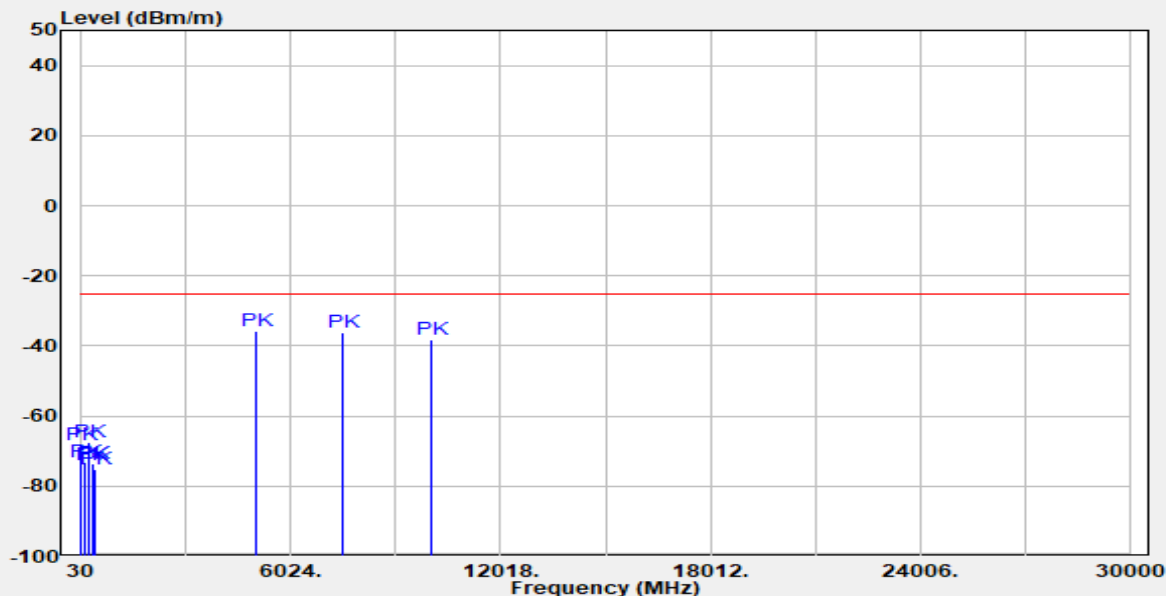
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.00	-65.76	-52.43	-12.33	-1.00	-13.00	-52.76
122.15	-75.78	-74.91	1.16	-2.02	-13.00	-62.78
260.86	-81.32	-84.80	6.42	-2.94	-13.00	-68.32
345.25	-78.69	-81.99	6.69	-3.39	-13.00	-65.69
418.97	-75.96	-78.74	6.51	-3.74	-13.00	-62.96
558.65	-71.65	-74.04	6.70	-4.31	-13.00	-58.65
1688.00	-55.27	-57.24	9.48	-7.51	-13.00	-42.27
2532.00	-56.64	-57.89	10.50	-9.25	-13.00	-43.64

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Report Number :TERF2507002261ER
 Operation Mode :LTE B7
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2505 MHz

Test Site :SAC 1
 Test Date :2025-09-22
 Temp./Humi. :24.5°C/61%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



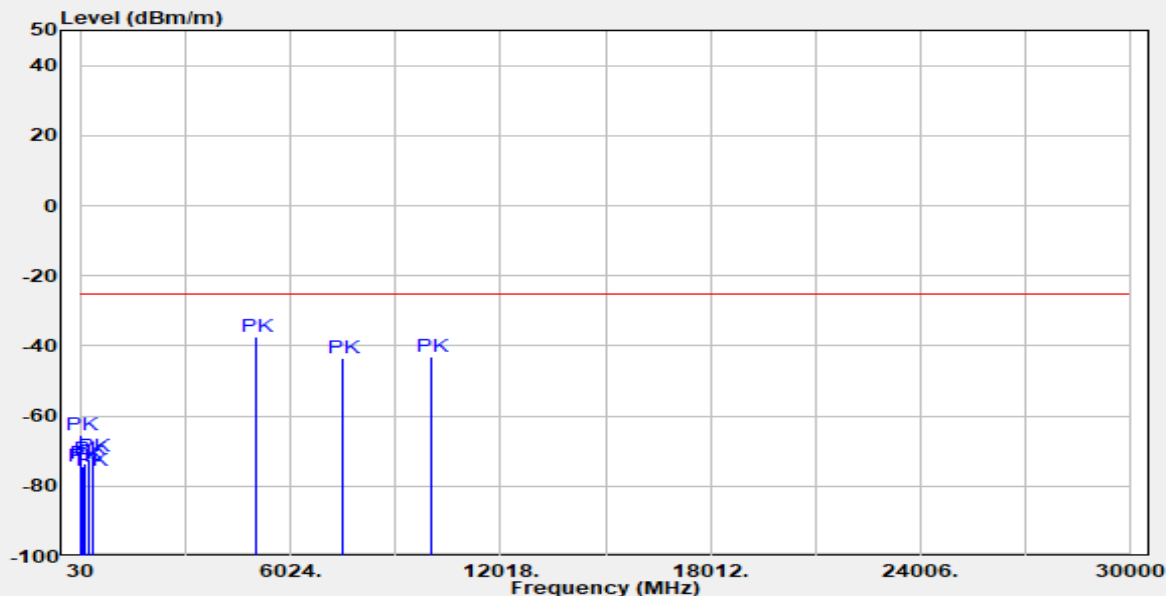
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.00	-68.25	-54.92	-12.33	-1.00	-25.00	-43.25
94.99	-73.16	-73.15	1.78	-1.79	-25.00	-48.16
214.30	-67.52	-71.72	6.86	-2.67	-25.00	-42.52
263.77	-74.04	-77.48	6.40	-2.96	-25.00	-49.04
328.76	-73.48	-76.49	6.32	-3.31	-25.00	-48.48
423.82	-75.24	-77.98	6.50	-3.76	-25.00	-50.24
5010.00	-35.69	-34.82	12.34	-13.21	-25.00	-10.69
7515.00	-36.07	-30.68	10.96	-16.34	-25.00	-11.07
10020.00	-38.11	-31.11	12.00	-18.99	-25.00	-13.11

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Report Number :TERF2507002261ER
 Operation Mode :LTE B7
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2505 MHz

Test Site :SAC 1
 Test Date :2025-09-22
 Temp./Humi. :24.5°C/61%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



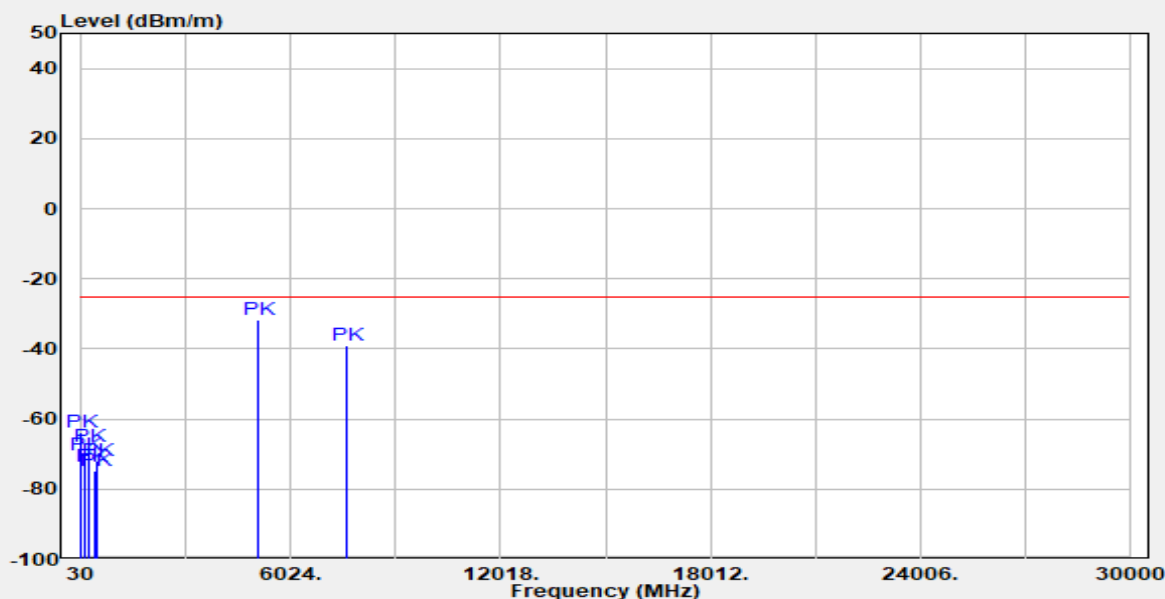
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.00	-65.41	-52.08	-12.33	-1.00	-25.00	-40.41
66.86	-74.40	-67.64	-5.25	-1.50	-25.00	-49.40
95.96	-73.66	-73.54	1.68	-1.80	-25.00	-48.66
217.21	-72.36	-76.64	6.97	-2.69	-25.00	-47.36
263.77	-75.75	-79.20	6.40	-2.96	-25.00	-50.75
328.76	-71.49	-74.50	6.32	-3.31	-25.00	-46.49
5010.00	-37.20	-36.33	12.34	-13.21	-25.00	-12.20
7515.00	-43.57	-38.18	10.96	-16.34	-25.00	-18.57
10020.00	-43.29	-36.30	12.00	-18.99	-25.00	-18.29

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Report Number :TERF2507002261ER
Operation Mode :LTE B7
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :2535 MHz

Test Site :SAC 1
Test Date :2025-09-22
Temp./Humi. :24.5°C/61%
Antenna Pol. :Vertical
Engineer :WJ Lin



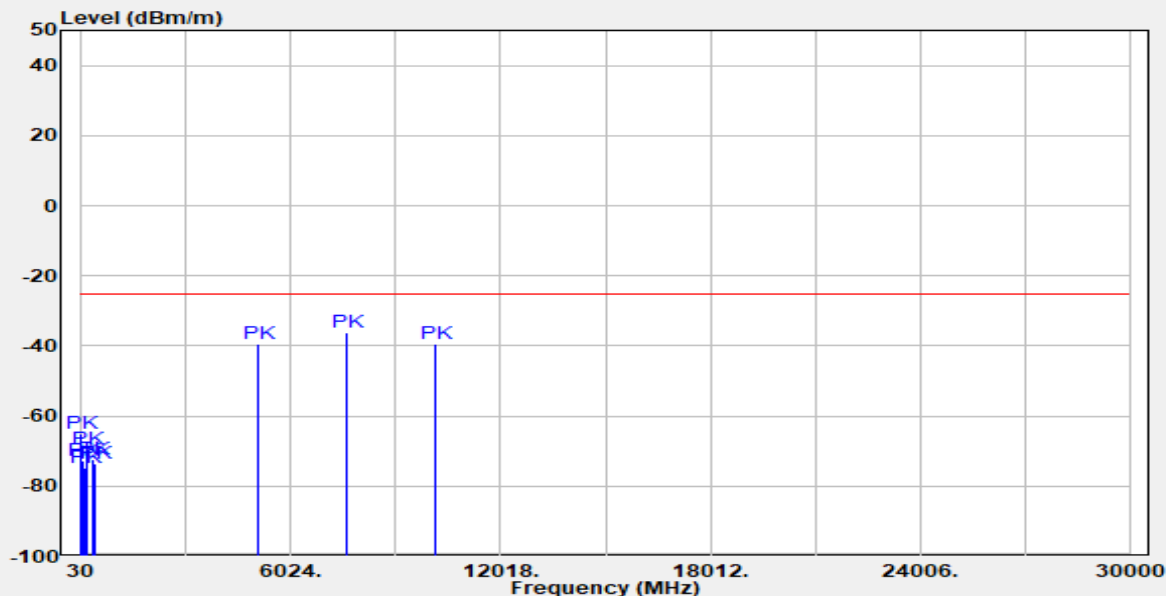
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.00	-63.72	-50.39	-12.33	-1.00	-25.00	-38.72
94.02	-70.50	-70.41	1.69	-1.78	-25.00	-45.50
217.21	-67.77	-72.05	6.97	-2.69	-25.00	-42.77
263.77	-73.59	-77.04	6.40	-2.96	-25.00	-48.59
408.30	-74.79	-77.68	6.59	-3.69	-25.00	-49.79
491.72	-72.14	-74.65	6.56	-4.05	-25.00	-47.14
5070.00	-31.62	-30.79	12.46	-13.30	-25.00	-6.62
7605.00	-39.00	-33.82	11.30	-16.47	-25.00	-14.00

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Report Number :TERF2507002261ER
 Operation Mode :LTE B7
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2535 MHz

Test Site :SAC 1
 Test Date :2025-09-22
 Temp./Humi. :24.5°C/61%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



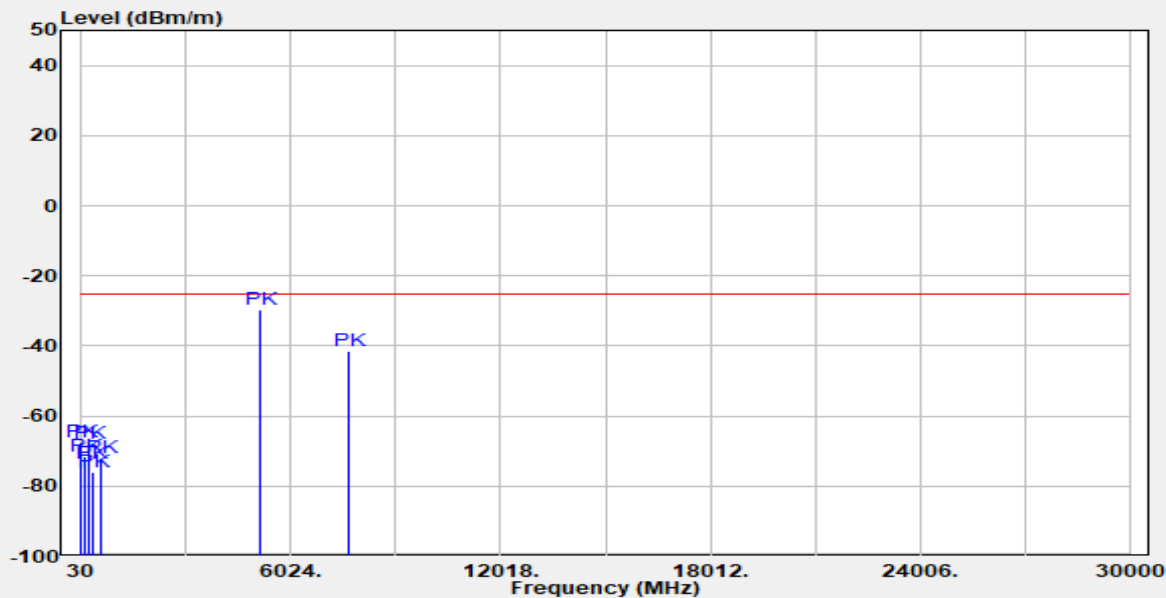
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
32.91	-65.11	-52.72	-11.34	-1.05	-25.00	-40.11
67.83	-72.79	-66.05	-5.23	-1.51	-25.00	-47.79
94.99	-74.63	-74.62	1.78	-1.79	-25.00	-49.63
183.26	-69.57	-71.41	4.32	-2.47	-25.00	-44.57
328.76	-72.27	-75.27	6.32	-3.31	-25.00	-47.27
409.27	-73.72	-76.61	6.59	-3.70	-25.00	-48.72
5070.00	-39.36	-38.53	12.46	-13.30	-25.00	-14.36
7605.00	-36.09	-30.92	11.30	-16.47	-25.00	-11.09
10140.00	-39.28	-32.18	12.02	-19.12	-25.00	-14.28

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Report Number :TERF2507002261ER
Operation Mode :LTE B7
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :2565 MHz

Test Site :SAC 1
Test Date :2025-09-22
Temp./Humi. :24.5°C/61%
Antenna Pol. :Vertical
Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
30.00	-67.63	-54.30	-12.33	-1.00	-25.00	-42.63
94.99	-71.43	-71.42	1.78	-1.79	-25.00	-46.43
213.33	-67.76	-71.94	6.84	-2.66	-25.00	-42.76
263.77	-73.56	-77.00	6.40	-2.96	-25.00	-48.56
361.74	-75.84	-79.20	6.83	-3.47	-25.00	-50.84
557.68	-71.90	-74.30	6.70	-4.30	-25.00	-46.90
5130.00	-29.85	-28.75	12.28	-13.38	-25.00	-4.85
7695.00	-41.53	-36.37	11.39	-16.55	-25.00	-16.53

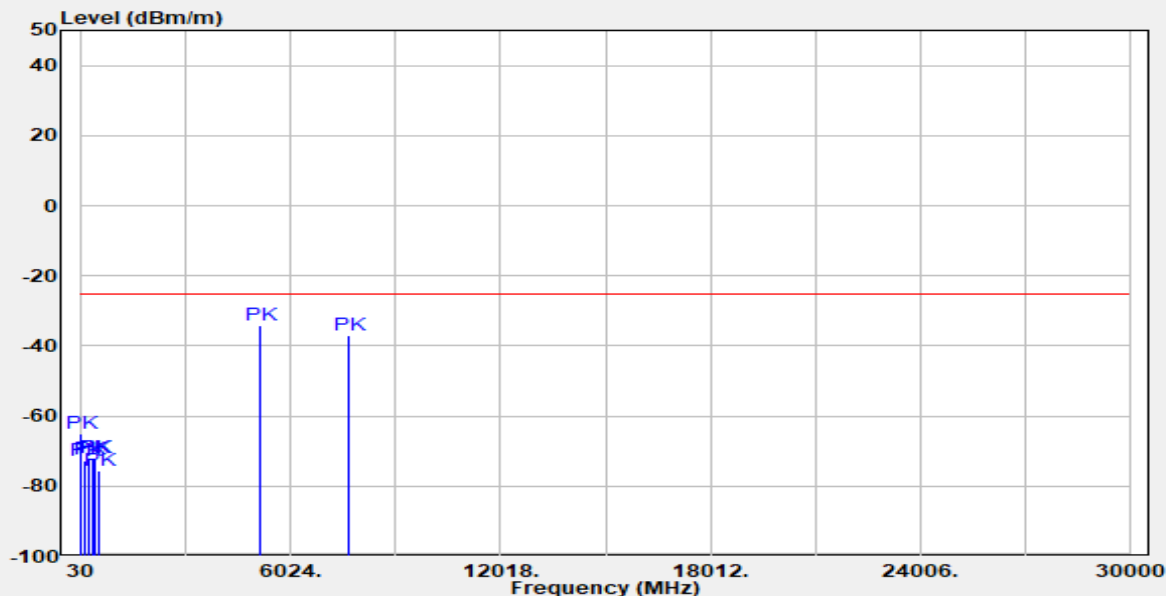
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Report Number :TERF2507002261ER
 Operation Mode :LTE B7
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2565 MHz

Test Site :SAC 1
 Test Date :2025-09-22
 Temp./Humi. :24.5°C/61%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



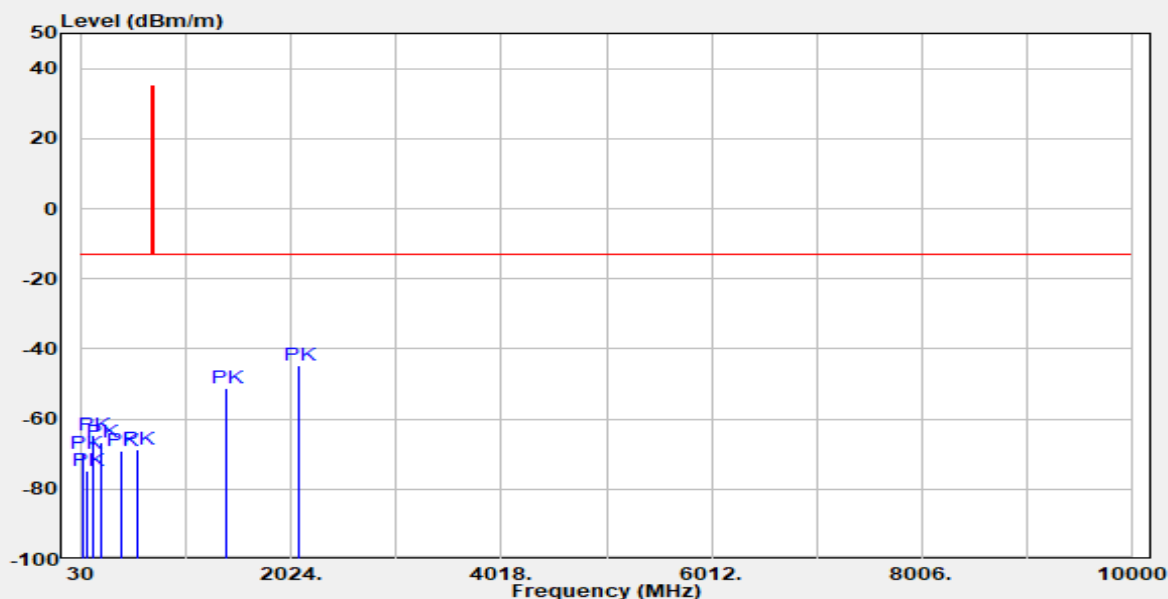
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.00	-65.02	-51.69	-12.33	-1.00	-25.00	-40.02
94.02	-72.78	-72.69	1.69	-1.78	-25.00	-47.78
217.21	-72.24	-76.51	6.97	-2.69	-25.00	-47.24
329.73	-72.10	-75.09	6.30	-3.32	-25.00	-47.10
415.09	-71.87	-74.74	6.59	-3.72	-25.00	-46.87
504.33	-75.80	-78.32	6.61	-4.10	-25.00	-50.80
5130.00	-34.18	-33.08	12.28	-13.38	-25.00	-9.18
7695.00	-37.13	-31.97	11.39	-16.55	-25.00	-12.13

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Report Number :TERF2507002261ER
 Operation Mode :LTE B12
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :699.7 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



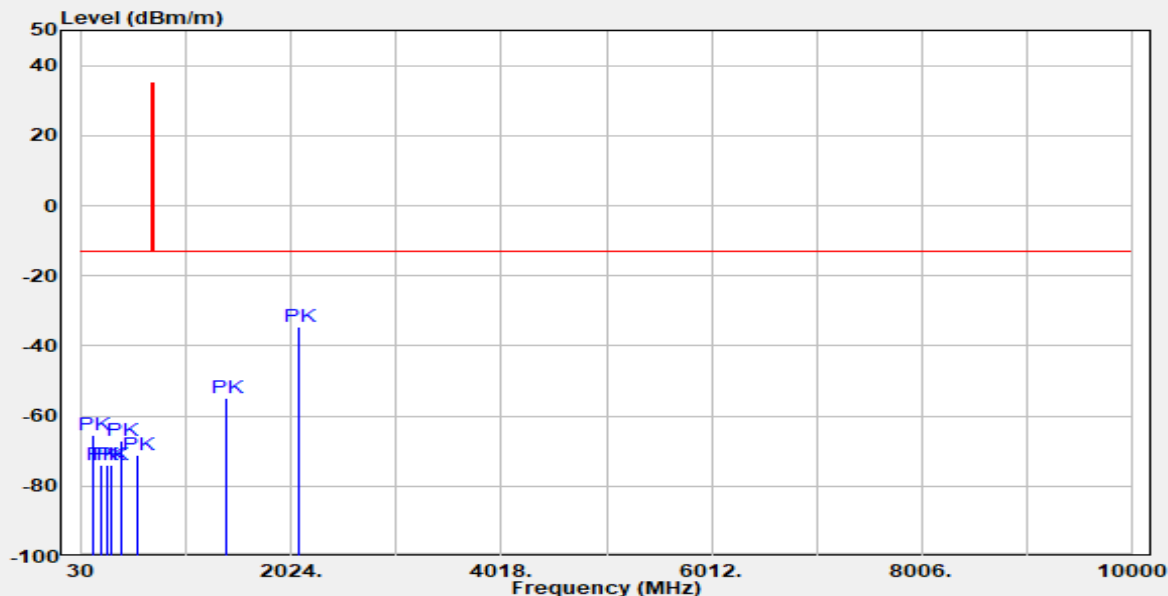
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
50.37	-70.07	-59.16	-9.60	-1.30	-13.00	-57.07
79.47	-74.68	-72.11	-0.93	-1.63	-13.00	-61.68
131.85	-64.44	-63.25	0.92	-2.10	-13.00	-51.44
211.39	-66.72	-70.87	6.80	-2.65	-13.00	-53.72
398.60	-69.29	-72.18	6.54	-3.65	-13.00	-56.29
551.86	-68.69	-71.07	6.67	-4.29	-13.00	-55.69
1399.40	-51.21	-51.88	7.49	-6.83	-13.00	-38.21
2099.10	-44.65	-46.06	9.81	-8.40	-13.00	-31.65

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Report Number :TERF2507002261ER
 Operation Mode :LTE B12
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :699.7 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



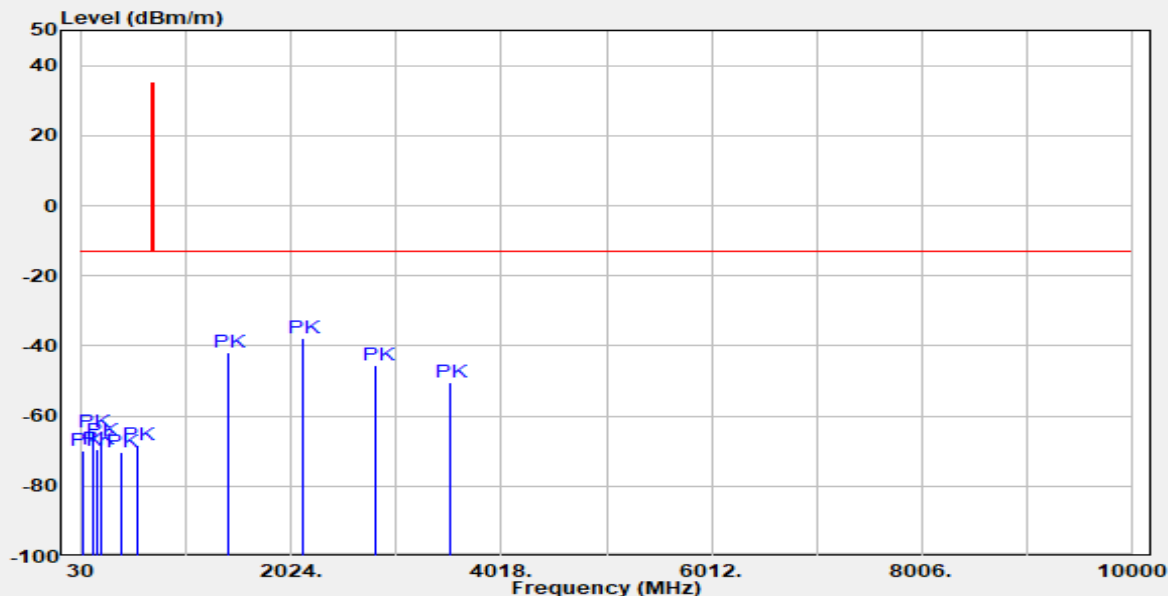
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
133.79	-65.30	-63.96	0.78	-2.12	-13.00	-52.30
220.12	-73.82	-78.20	7.09	-2.71	-13.00	-60.82
273.47	-73.92	-77.14	6.23	-3.02	-13.00	-60.92
308.39	-74.00	-77.14	6.35	-3.20	-13.00	-61.00
398.60	-67.26	-70.15	6.54	-3.65	-13.00	-54.26
560.59	-71.15	-73.52	6.68	-4.31	-13.00	-58.15
1399.40	-54.73	-55.39	7.49	-6.83	-13.00	-41.73
2099.10	-34.72	-36.13	9.81	-8.40	-13.00	-21.72

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Report Number :TERF2507002261ER
Operation Mode :LTE B12
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :707.5 MHz

Test Site :SAC 1
Test Date :2025-11-14
Temp./Humi. :22.3°C/69%
Antenna Pol. :Vertical
Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
50.37	-70.11	-59.20	-9.60	-1.30	-13.00	-57.11
131.85	-64.66	-63.47	0.92	-2.10	-13.00	-51.66
176.47	-69.49	-70.12	3.06	-2.43	-13.00	-56.49
212.36	-66.89	-71.06	6.82	-2.66	-13.00	-53.89
398.60	-70.32	-73.21	6.54	-3.65	-13.00	-57.32
564.47	-68.12	-70.37	6.58	-4.33	-13.00	-55.12
1415.00	-41.72	-42.55	7.70	-6.87	-13.00	-28.72
2122.50	-37.87	-39.02	9.60	-8.45	-13.00	-24.87
2830.00	-45.64	-46.72	10.90	-9.82	-13.00	-32.64
3537.50	-50.43	-51.57	12.18	-11.03	-13.00	-37.43

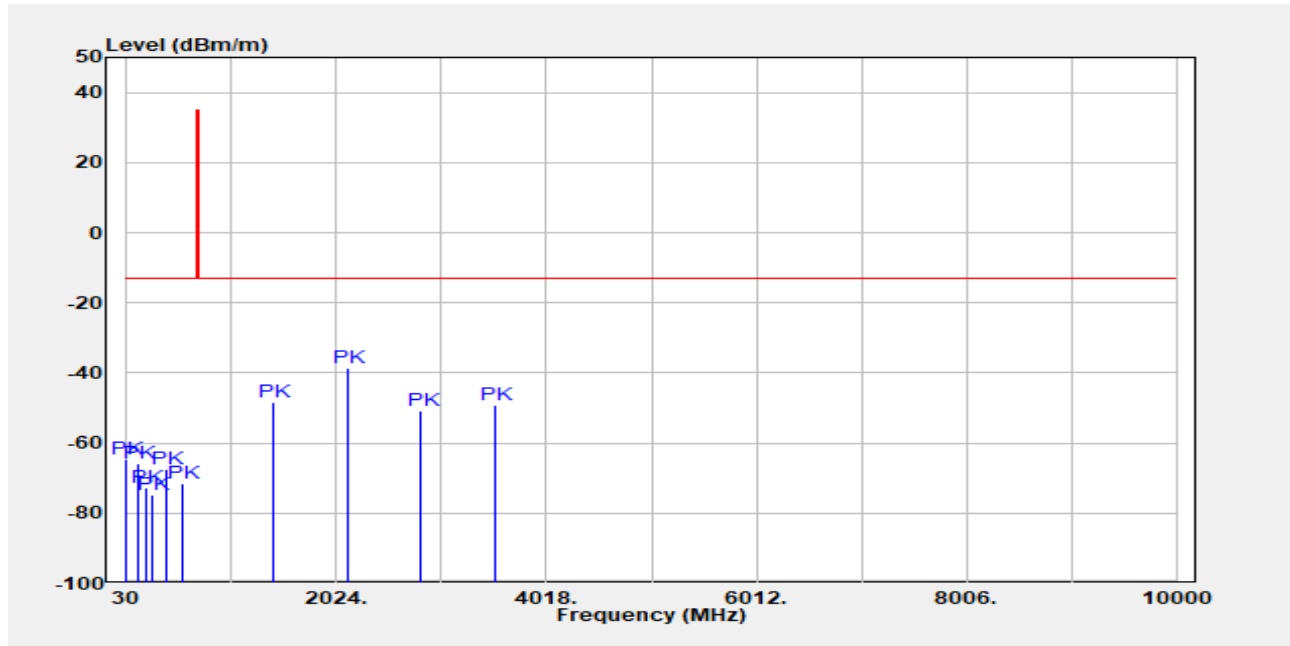
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Report Number :TERF2507002261ER
Operation Mode :LTE B12
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :707.5 MHz

Test Site :SAC 1
Test Date :2025-11-14
Temp./Humi. :22.3°C/69%
Antenna Pol. :Horizontal
Engineer :WJ Lin



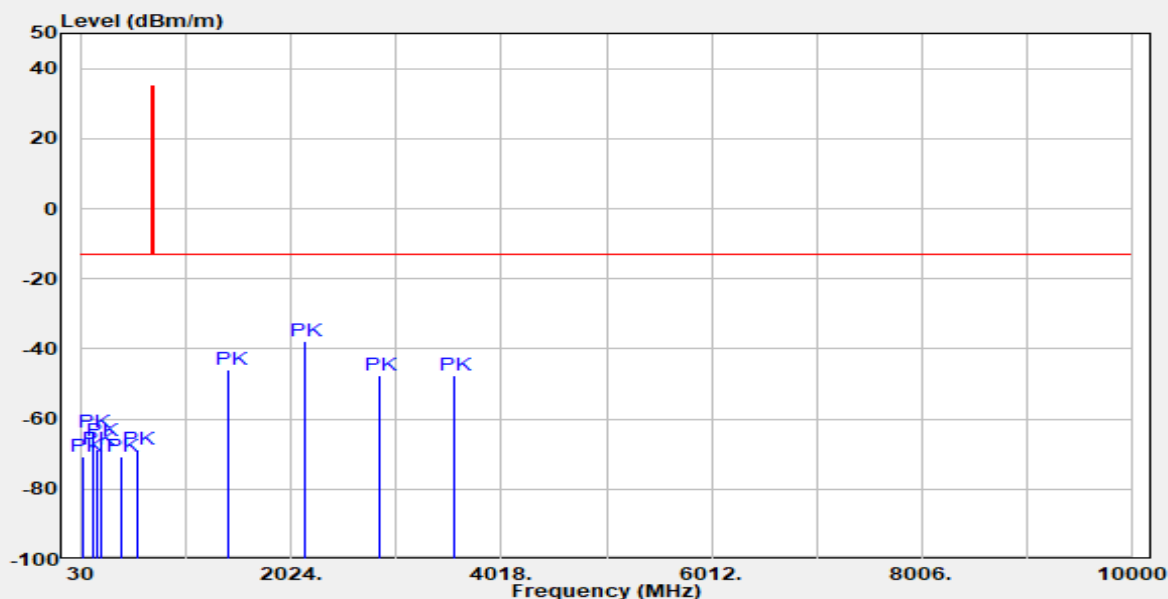
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
30.00	-64.57	-51.24	-12.33	-1.00	-13.00	-51.57
132.82	-65.69	-64.41	0.83	-2.11	-13.00	-52.69
213.33	-72.79	-76.97	6.84	-2.66	-13.00	-59.79
279.29	-74.87	-77.99	6.18	-3.06	-13.00	-61.87
398.60	-67.41	-70.29	6.54	-3.65	-13.00	-54.41
552.83	-71.63	-74.03	6.69	-4.29	-13.00	-58.63
1415.00	-48.26	-49.09	7.70	-6.87	-13.00	-35.26
2122.50	-38.75	-39.90	9.60	-8.45	-13.00	-25.75
2830.00	-50.97	-52.05	10.90	-9.82	-13.00	-37.97
3537.50	-49.37	-50.52	12.18	-11.03	-13.00	-36.37

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Report Number :TERF2507002261ER
 Operation Mode :LTE B12
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :715.3 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



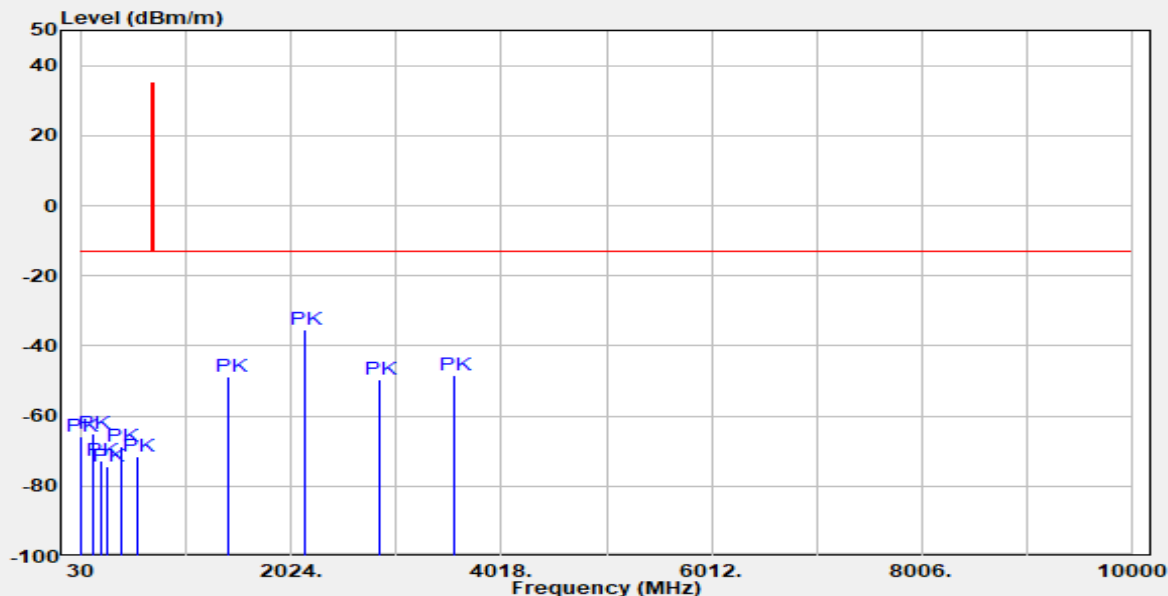
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
50.37	-70.60	-59.70	-9.60	-1.30	-13.00	-57.60
131.85	-63.88	-62.69	0.92	-2.10	-13.00	-50.88
177.44	-68.56	-69.42	3.30	-2.43	-13.00	-55.56
210.42	-66.37	-70.51	6.78	-2.64	-13.00	-53.37
398.60	-70.71	-73.60	6.54	-3.65	-13.00	-57.71
560.59	-68.57	-70.94	6.68	-4.31	-13.00	-55.57
1430.60	-45.92	-46.72	7.71	-6.91	-13.00	-32.92
2145.90	-37.86	-38.81	9.44	-8.50	-13.00	-24.86
2861.20	-47.59	-48.72	11.00	-9.88	-13.00	-34.59
3576.50	-47.59	-48.71	12.21	-11.09	-13.00	-34.59

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Report Number :TERF2507002261ER
Operation Mode :LTE B12
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :715.3 MHz

Test Site :SAC 1
Test Date :2025-11-14
Temp./Humi. :22.3°C/69%
Antenna Pol. :Horizontal
Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
30.97	-65.77	-52.90	-11.85	-1.02	-13.00	-52.77
133.79	-65.10	-63.76	0.78	-2.12	-13.00	-52.10
211.39	-72.67	-76.82	6.80	-2.65	-13.00	-59.67
274.44	-74.37	-77.57	6.22	-3.03	-13.00	-61.37
398.60	-68.56	-71.45	6.54	-3.65	-13.00	-55.56
553.80	-71.36	-73.77	6.70	-4.29	-13.00	-58.36
1430.60	-48.72	-49.52	7.71	-6.91	-13.00	-35.72
2145.90	-35.50	-36.45	9.44	-8.50	-13.00	-22.50
2861.20	-49.74	-50.86	11.00	-9.88	-13.00	-36.74
3576.50	-48.48	-49.59	12.21	-11.09	-13.00	-35.48

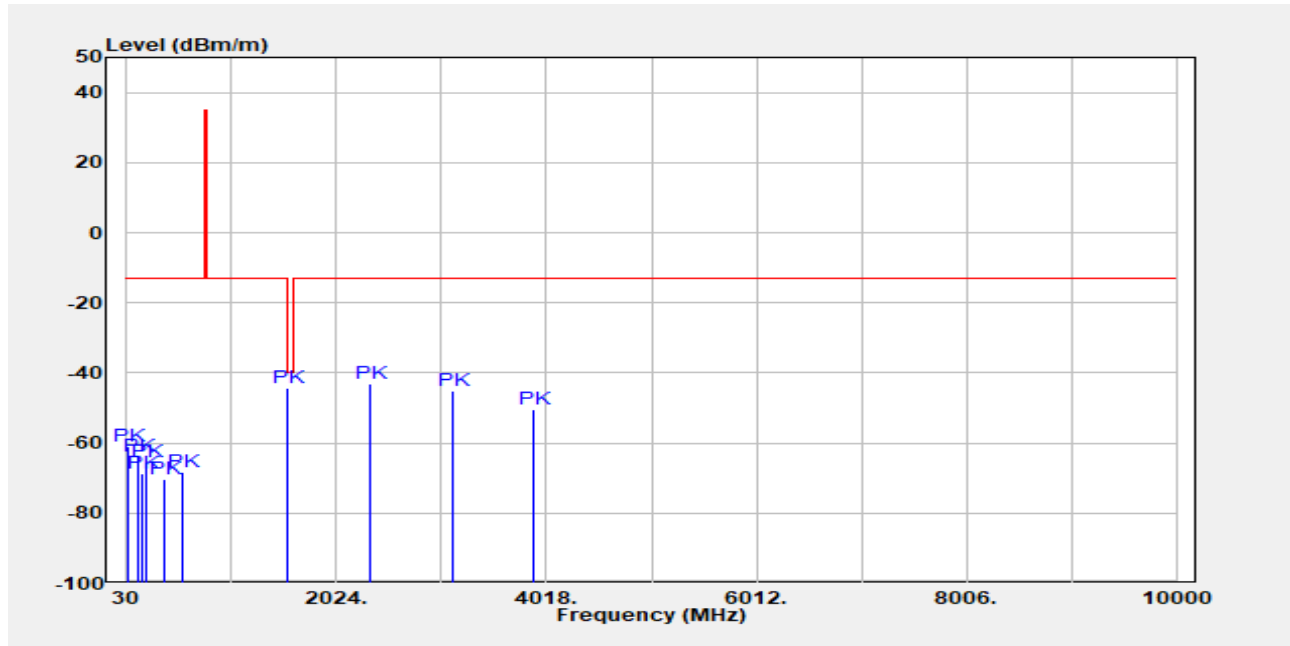
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Report Number :TERF2507002261ER
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :779.5 MHz

Test Site :SAC 1
Test Date :2025-11-11
Temp./Humi. :22.6°C/65%
Antenna Pol. :Vertical
Engineer :WJ Lin



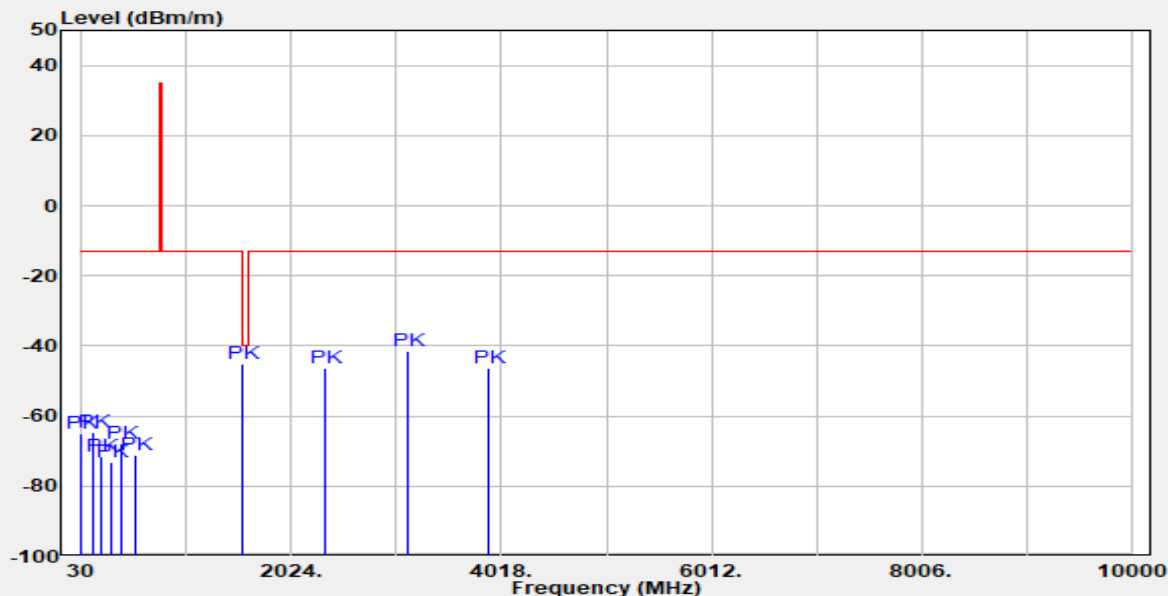
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
39.70	-60.97	-49.05	-10.77	-1.16	-13.00	-47.97
132.82	-63.77	-62.49	0.83	-2.11	-13.00	-50.77
176.47	-68.56	-69.19	3.06	-2.43	-13.00	-55.56
212.36	-65.46	-69.62	6.82	-2.66	-13.00	-52.46
392.78	-70.44	-73.33	6.50	-3.62	-13.00	-57.44
551.86	-68.09	-70.48	6.67	-4.29	-13.00	-55.09
1559.00	-44.20	-45.88	8.90	-7.22	-40.00	-4.20
2338.50	-43.01	-43.91	9.79	-8.88	-13.00	-30.01
3118.00	-45.30	-46.43	11.46	-10.33	-13.00	-32.30
3897.50	-50.28	-51.07	12.39	-11.60	-13.00	-37.28

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Report Number :TERF2507002261ER
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :779.5 MHz

Test Site :SAC 1
 Test Date :2025-11-11
 Temp./Humi. :22.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
30.97	-65.05	-52.18	-11.85	-1.02	-13.00	-52.05
133.79	-64.63	-63.29	0.78	-2.12	-13.00	-51.63
221.09	-71.47	-75.92	7.17	-2.72	-13.00	-58.47
312.27	-73.37	-76.48	6.33	-3.22	-13.00	-60.37
398.60	-67.88	-70.77	6.54	-3.65	-13.00	-54.88
546.04	-71.27	-73.59	6.58	-4.26	-13.00	-58.27
1559.00	-45.26	-46.95	8.90	-7.22	-40.00	-5.26
2338.50	-46.36	-47.26	9.79	-8.88	-13.00	-33.36
3118.00	-41.34	-42.47	11.46	-10.33	-13.00	-28.34
3897.50	-46.19	-46.99	12.39	-11.60	-13.00	-33.19

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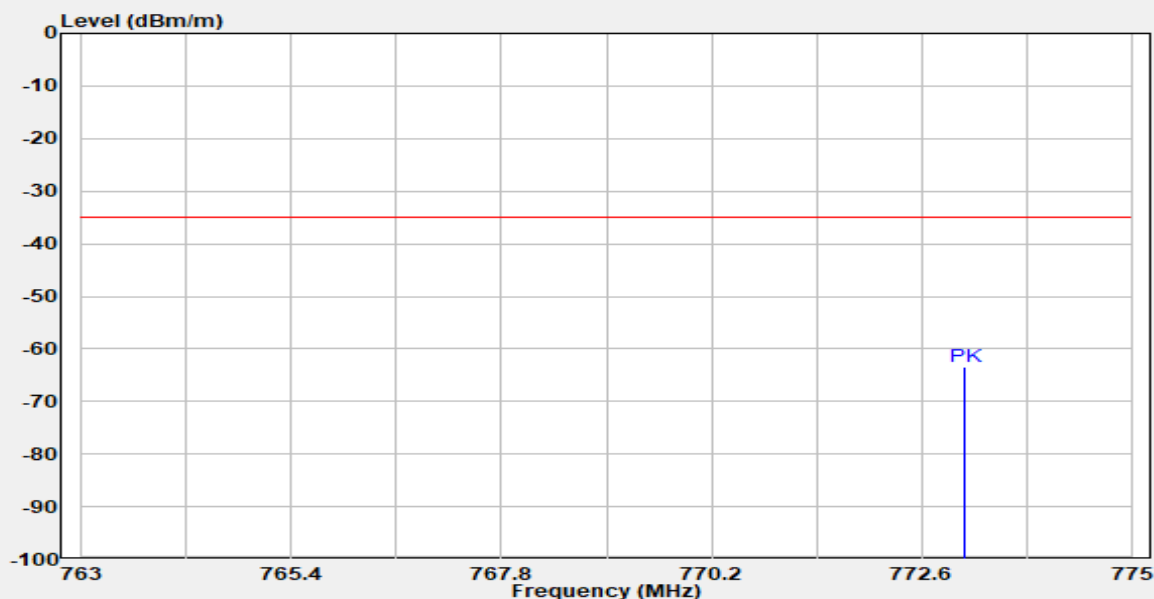
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Report Number :TERF2507002261ER
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :779.5 MHz

Test Site :SAC 1
Test Date :2025-11-17
Temp./Humi. :21.3°C/64%
Antenna Pol. :Vertical
Engineer :WJ Lin



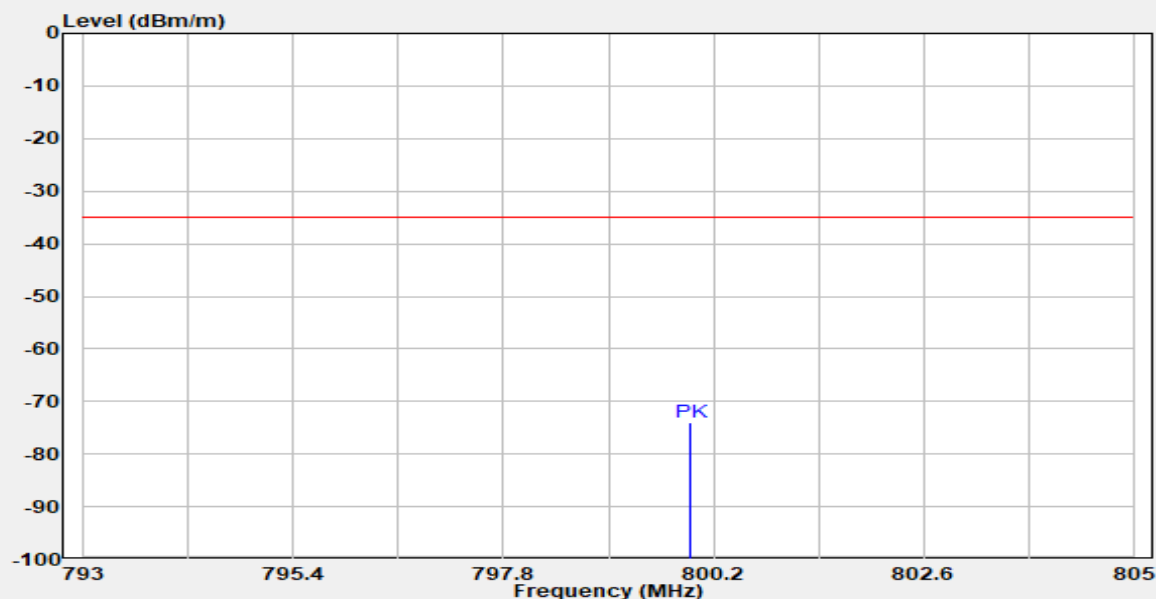
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
773.104	-63.48	-64.25	5.84	-5.07	-35.00	-28.48

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Report Number :TERF2507002261ER
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :779.5 MHz

Test Site :SAC 1
 Test Date :2025-11-17
 Temp./Humi. :21.3°C/64%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
799.936	-74.00	-74.92	6.09	-5.17	-35.00	-39.00

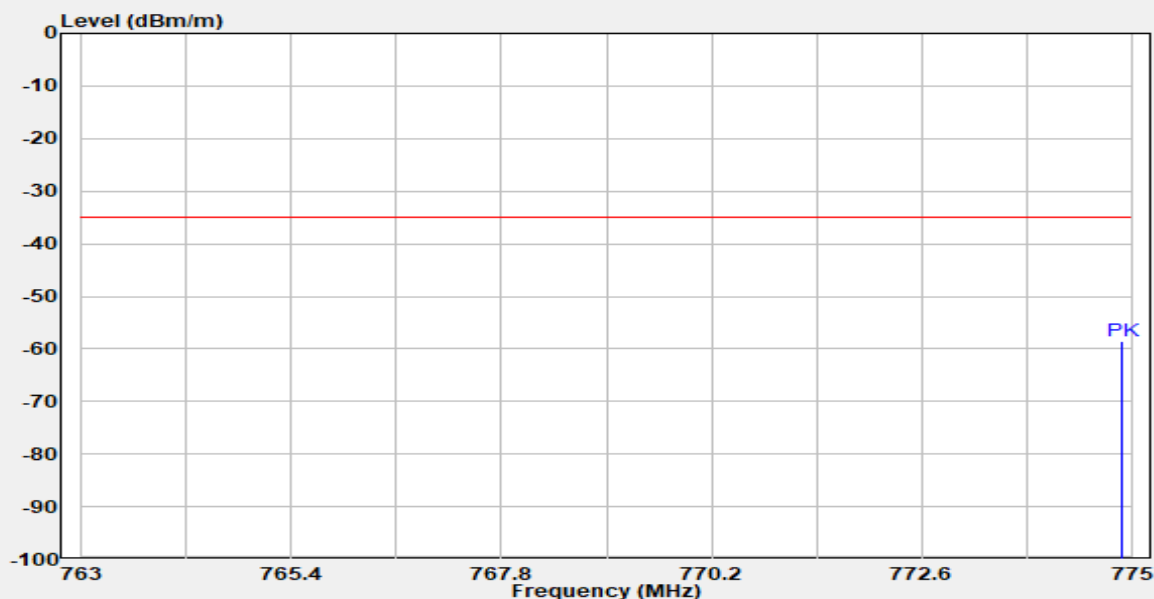
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Report Number :TERF2507002261ER
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :779.5 MHz

Test Site :SAC 1
Test Date :2025-11-17
Temp./Humi. :21.3°C/64%
Antenna Pol. :Horizontal
Engineer :WJ Lin



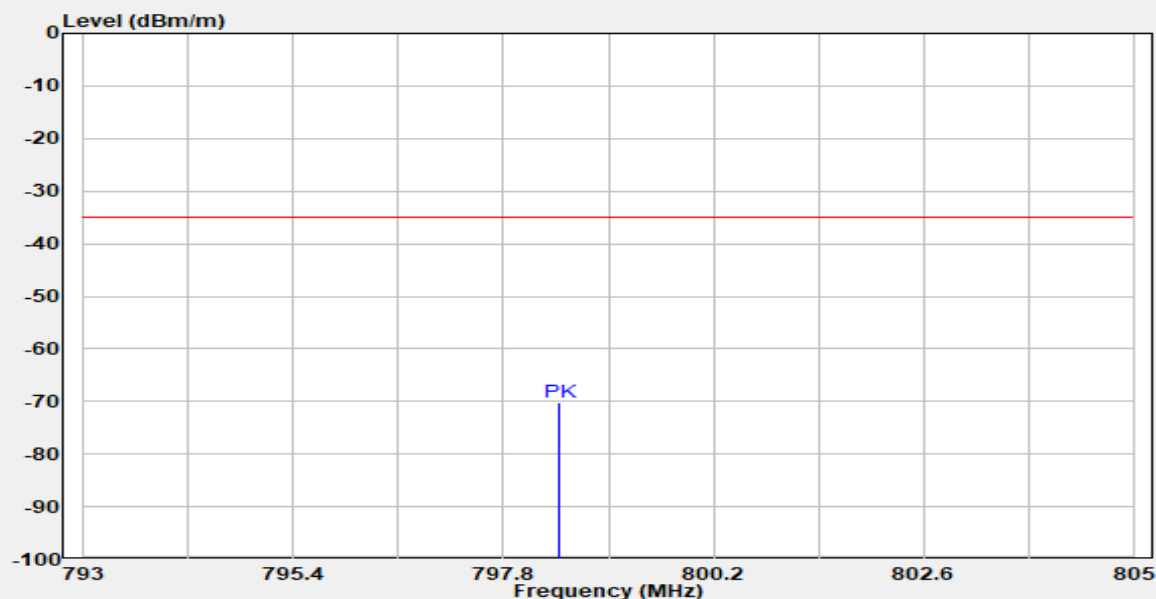
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
774.892	-58.42	-59.16	5.82	-5.08	-35.00	-23.42

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Report Number :TERF2507002261ER
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :779.5 MHz

Test Site :SAC 1
 Test Date :2025-11-17
 Temp./Humi. :21.3°C/64%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



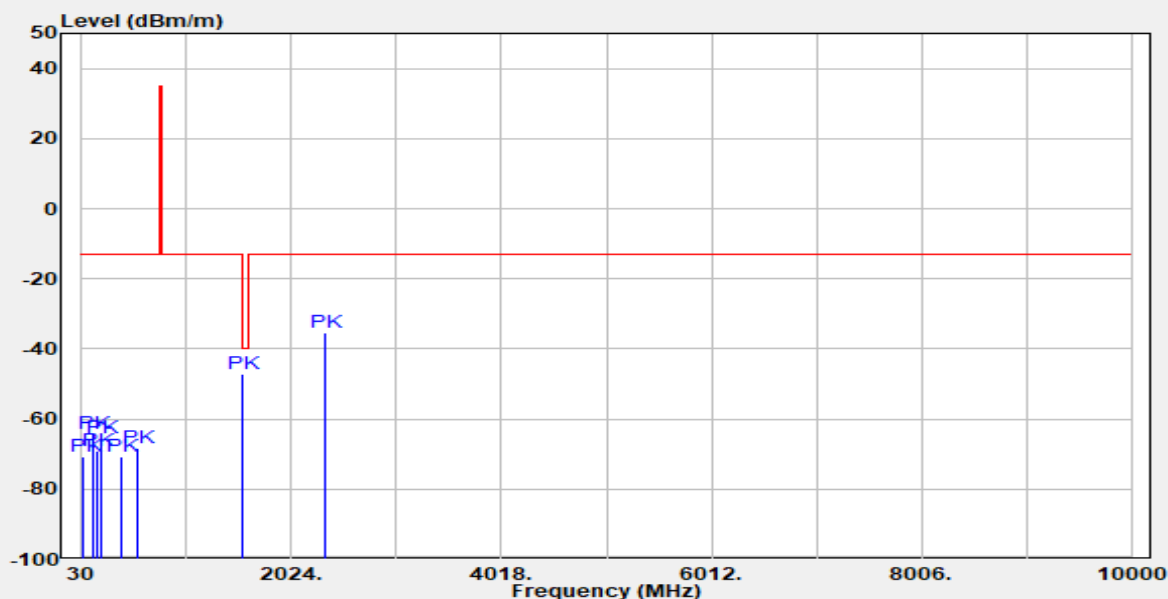
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
798.436	-70.10	-71.01	6.07	-5.16	-35.00	-35.10

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Report Number :TERF2507002261ER
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :782 MHz

Test Site :SAC 1
 Test Date :2025-11-11
 Temp./Humi. :22.6°C/65%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



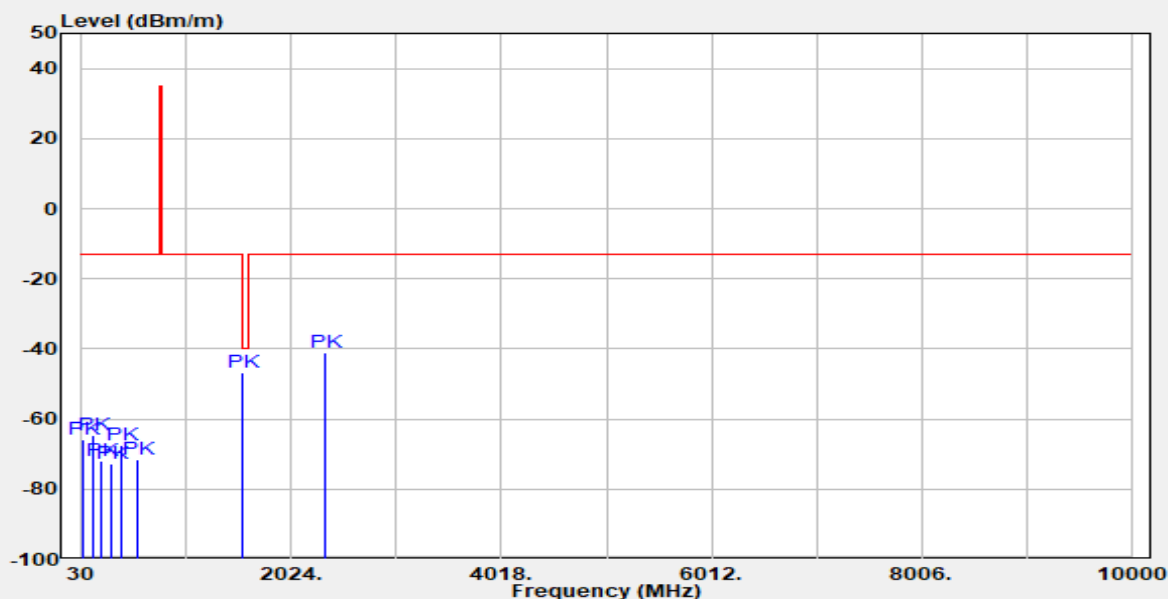
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
50.37	-70.74	-59.84	-9.60	-1.30	-13.00	-57.74
132.82	-64.08	-62.80	0.83	-2.11	-13.00	-51.08
174.53	-69.17	-69.52	2.77	-2.42	-13.00	-56.17
210.42	-65.35	-69.48	6.78	-2.64	-13.00	-52.35
398.60	-70.81	-73.69	6.54	-3.65	-13.00	-57.81
552.83	-68.28	-70.68	6.69	-4.29	-13.00	-55.28
1564.00	-47.28	-48.95	8.90	-7.23	-40.00	-7.28
2346.00	-35.26	-36.17	9.80	-8.90	-13.00	-22.26

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Report Number :TERF2507002261ER
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :782 MHz

Test Site :SAC 1
 Test Date :2025-11-11
 Temp./Humi. :22.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
31.94	-65.77	-52.96	-11.77	-1.03	-13.00	-52.77
133.79	-64.82	-63.48	0.78	-2.12	-13.00	-51.82
221.09	-72.10	-76.55	7.17	-2.72	-13.00	-59.10
314.21	-72.71	-75.79	6.31	-3.23	-13.00	-59.71
399.57	-67.53	-70.43	6.56	-3.66	-13.00	-54.53
565.44	-71.41	-73.63	6.56	-4.34	-13.00	-58.41
1564.00	-46.76	-48.44	8.90	-7.23	-40.00	-6.76
2346.00	-41.06	-41.96	9.80	-8.90	-13.00	-28.06

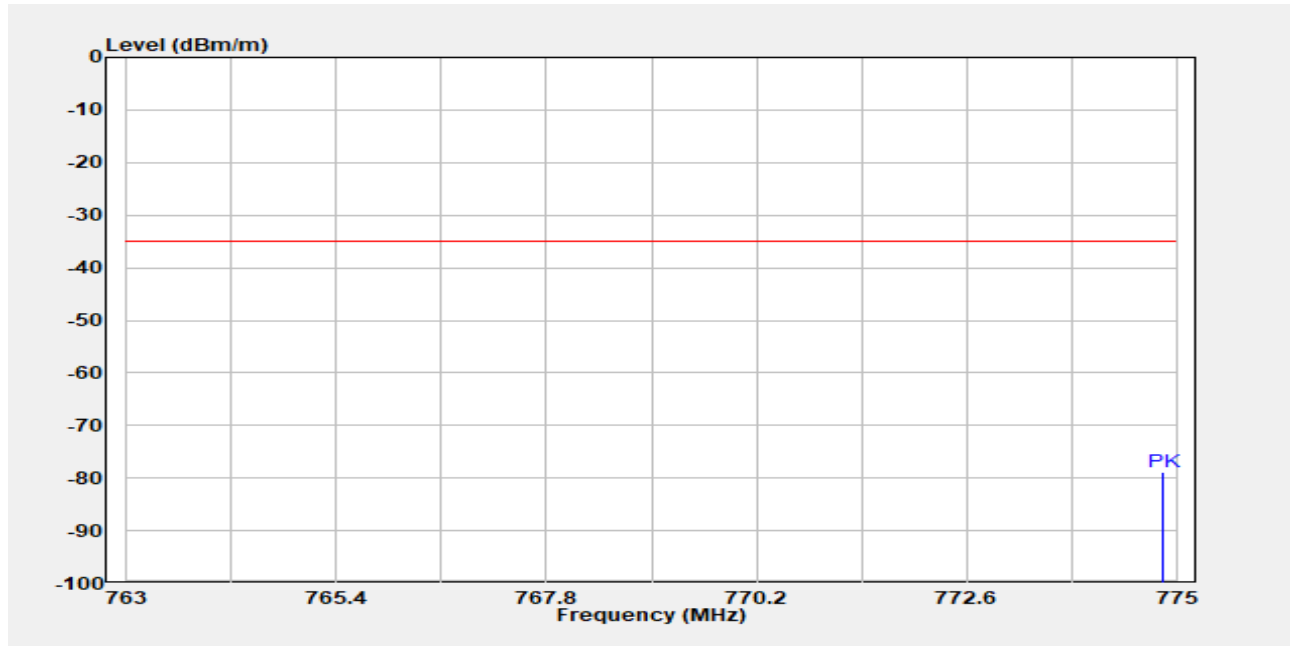
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Report Number :TERF2507002261ER
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :782 MHz

Test Site :SAC 1
Test Date :2025-11-17
Temp./Humi. :21.3°C/64%
Antenna Pol. :Vertical
Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
774.844	-78.95	-79.70	5.82	-5.08	-35.00	-43.95

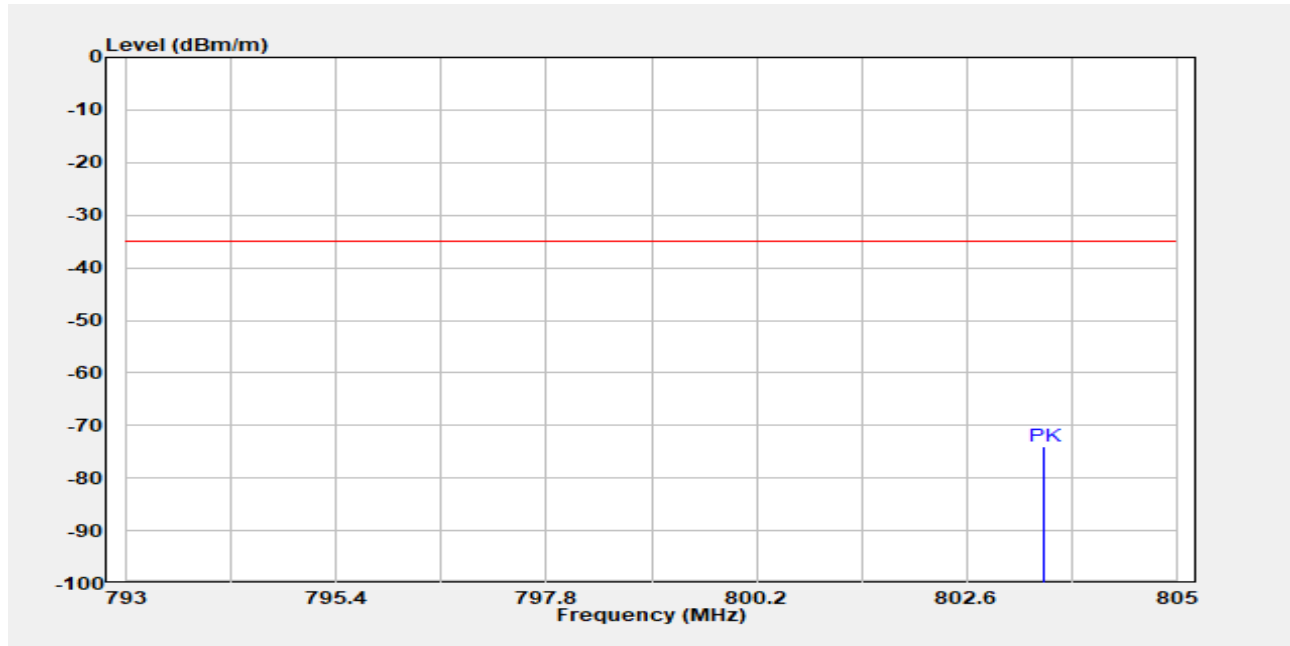
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Report Number :TERF2507002261ER
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :782 MHz

Test Site :SAC 1
Test Date :2025-11-17
Temp./Humi. :21.3°C/64%
Antenna Pol. :Vertical
Engineer :WJ Lin

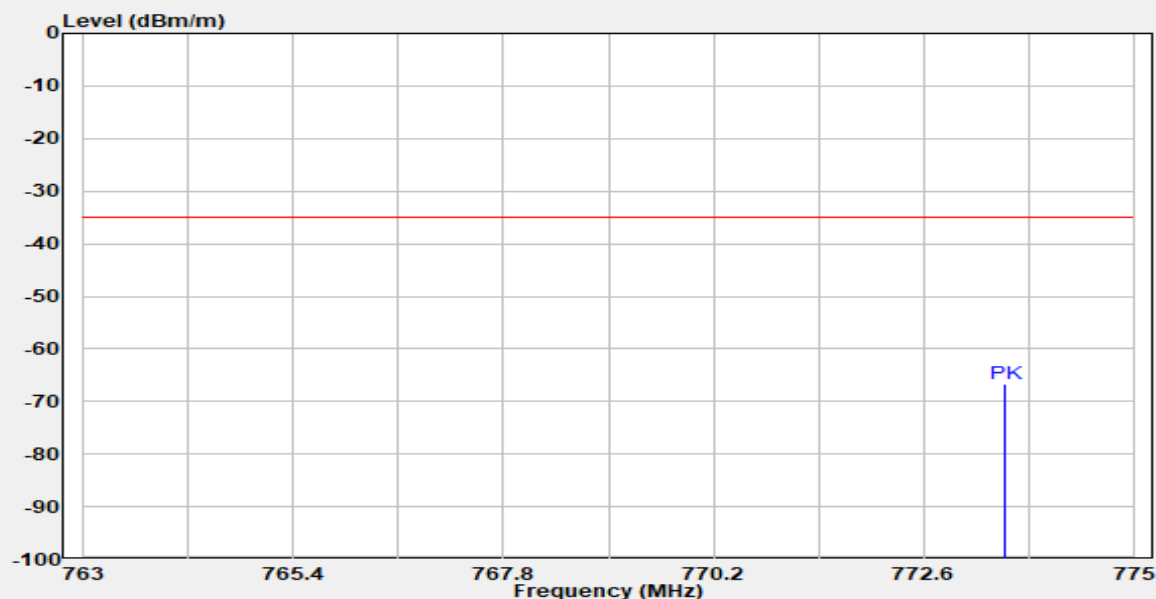


Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
803.476	-73.91	-74.86	6.13	-5.18	-35.00	-38.91

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Report Number :TERF2507002261ER
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :782 MHz

Test Site :SAC 1
 Test Date :2025-11-17
 Temp./Humi. :21.3°C/64%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



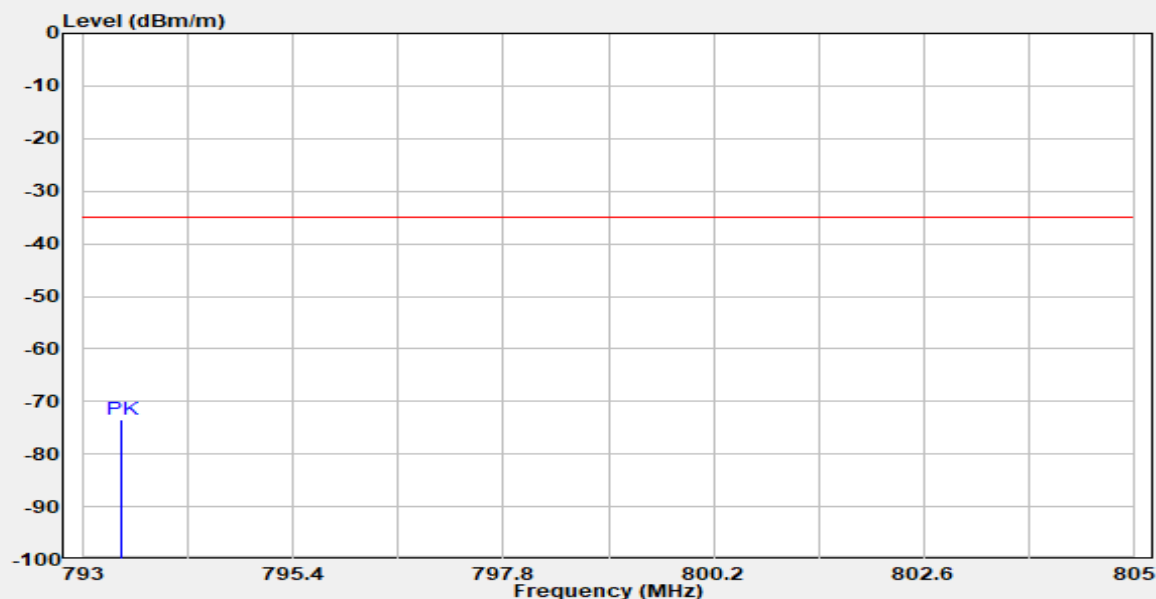
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
773.524	-66.71	-67.46	5.83	-5.07	-35.00	-31.71

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Report Number :TERF2507002261ER
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :782 MHz

Test Site :SAC 1
 Test Date :2025-11-17
 Temp./Humi. :21.3°C/64%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



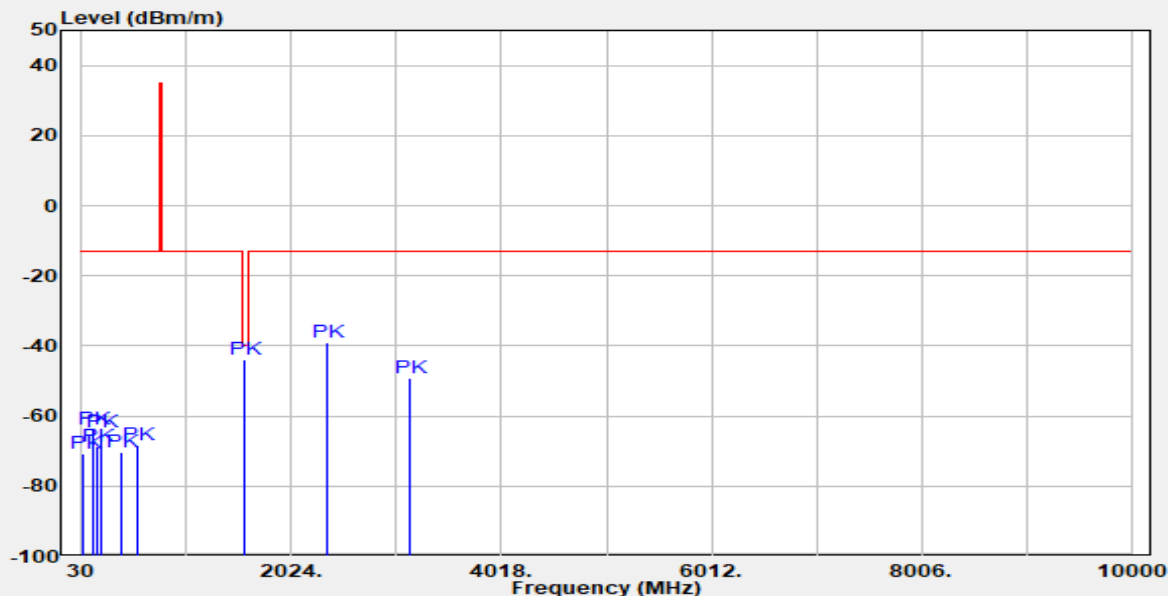
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
793.420	-73.40	-74.28	6.02	-5.14	-35.00	-38.40

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Report Number :TERF2507002261ER
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :784.5 MHz

Test Site :SAC 1
Test Date :2025-11-11
Temp./Humi. :22.6°C/65%
Antenna Pol. :Vertical
Engineer :WJ Lin



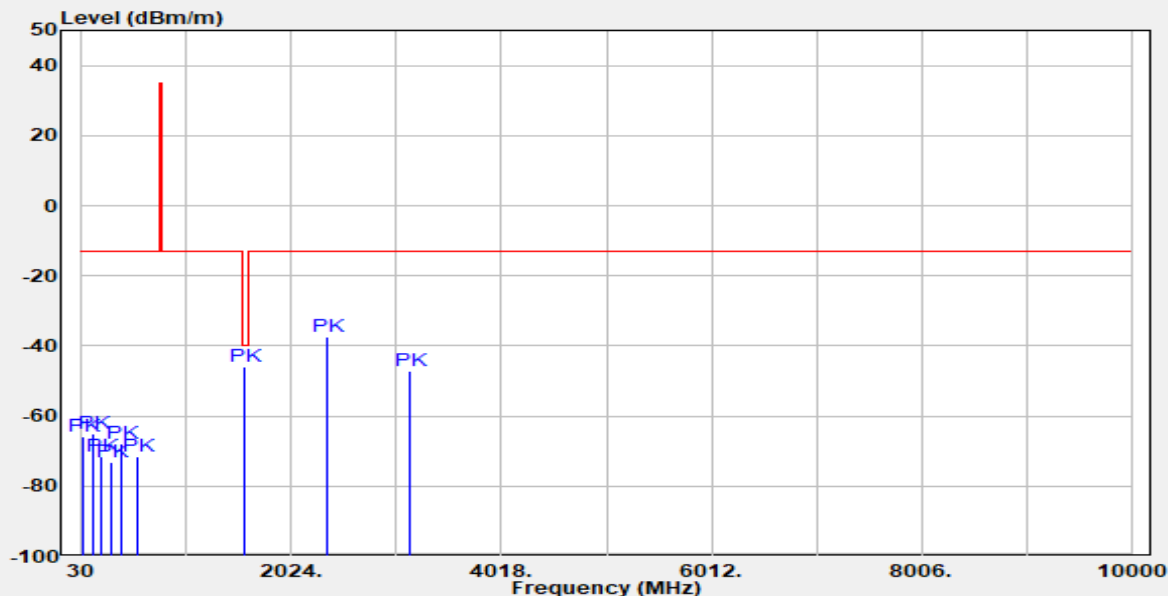
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
50.37	-70.80	-59.89	-9.60	-1.30	-13.00	-57.80
131.85	-63.81	-62.63	0.92	-2.10	-13.00	-50.81
177.44	-68.89	-69.75	3.30	-2.43	-13.00	-55.89
210.42	-64.76	-68.90	6.78	-2.64	-13.00	-51.76
397.63	-70.48	-73.36	6.52	-3.65	-13.00	-57.48
554.77	-68.35	-70.77	6.72	-4.29	-13.00	-55.35
1569.00	-43.96	-45.62	8.90	-7.24	-40.00	-3.96
2353.50	-38.96	-39.88	9.84	-8.91	-13.00	-25.96
3138.00	-49.09	-50.15	11.42	-10.36	-13.00	-36.09

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Report Number :TERF2507002261ER
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :784.5 MHz

Test Site :SAC 1
 Test Date :2025-11-11
 Temp./Humi. :22.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
32.91	-65.70	-53.31	-11.34	-1.05	-13.00	-52.70
133.79	-64.99	-63.64	0.78	-2.12	-13.00	-51.99
220.12	-71.66	-76.04	7.09	-2.71	-13.00	-58.66
314.21	-73.13	-76.20	6.31	-3.23	-13.00	-60.13
398.60	-68.03	-70.92	6.54	-3.65	-13.00	-55.03
551.86	-71.62	-74.01	6.67	-4.29	-13.00	-58.62
1569.00	-46.07	-47.74	8.90	-7.24	-40.00	-6.07
2353.50	-37.38	-38.30	9.84	-8.91	-13.00	-24.38
3138.00	-47.08	-48.14	11.42	-10.36	-13.00	-34.08

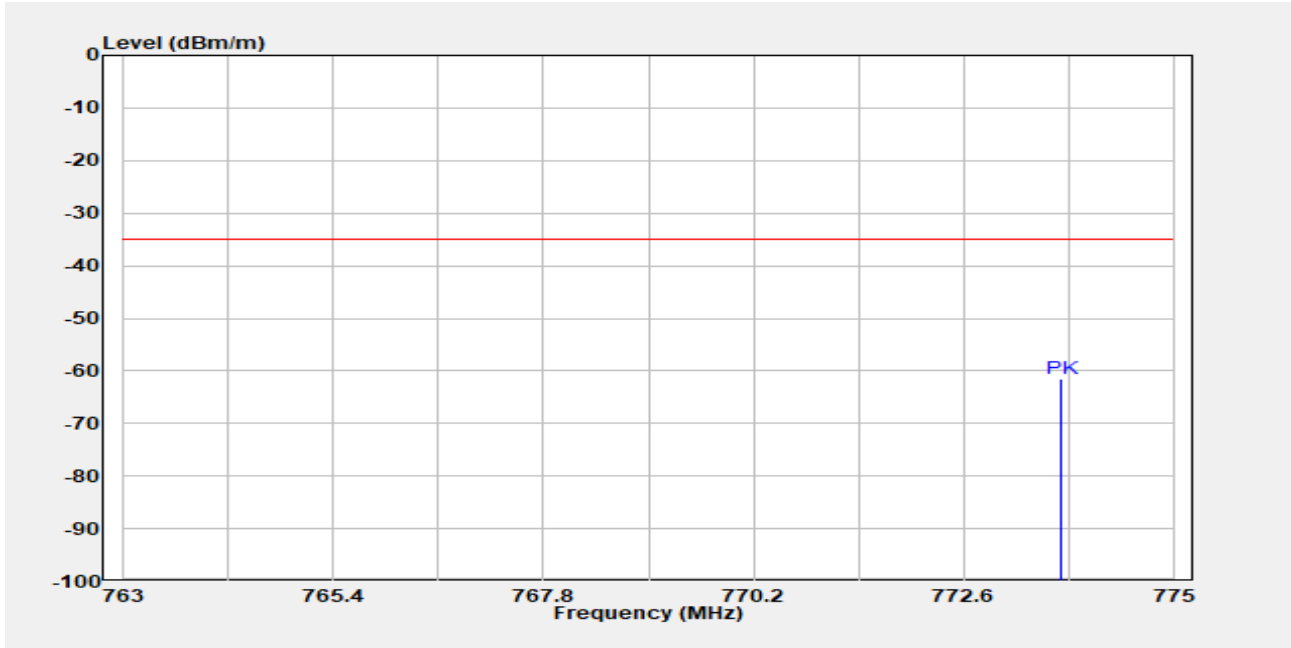
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Report Number :TERF2507002261ER
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :784.5 MHz

Test Site :SAC 1
Test Date :2025-11-17
Temp./Humi. :21.3°C/64%
Antenna Pol. :Vertical
Engineer :WJ Lin

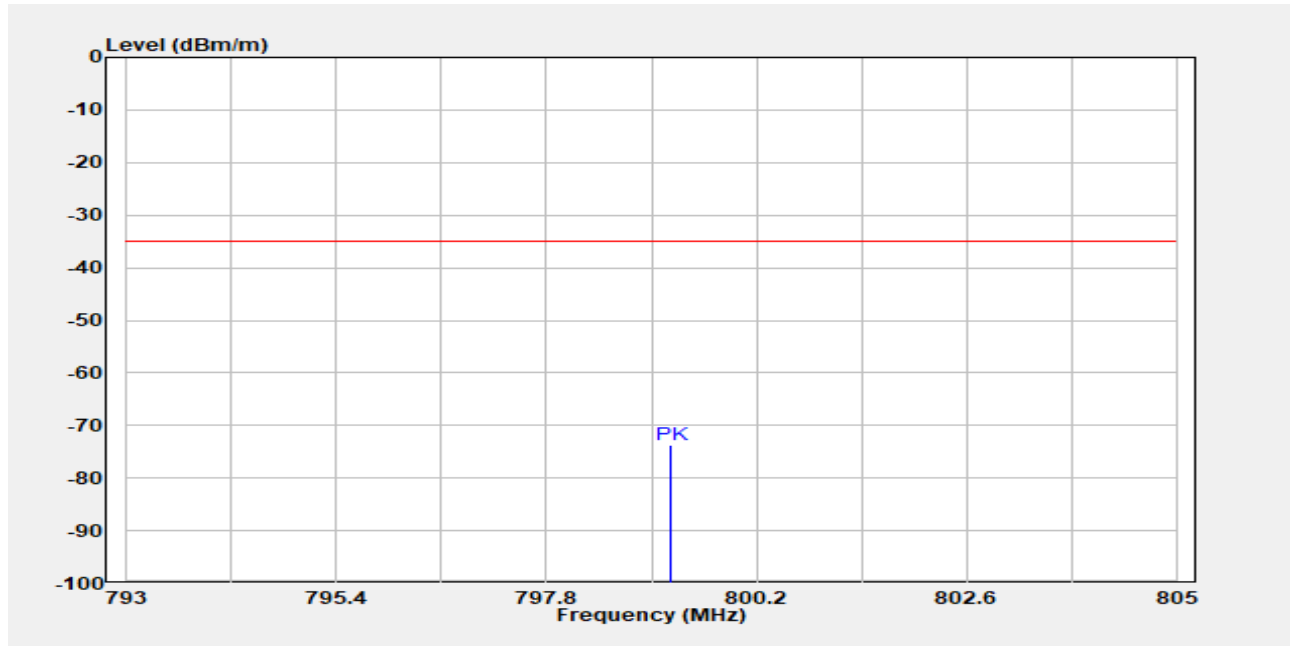


Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
773.716	-61.54	-62.30	5.83	-5.07	-35.00	-26.54



Report Number :TERF2507002261ER
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :784.5 MHz

Test Site :SAC 1
Test Date :2025-11-17
Temp./Humi. :21.3°C/64%
Antenna Pol. :Vertical
Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
799.216	-73.70	-74.62	6.08	-5.17	-35.00	-38.70

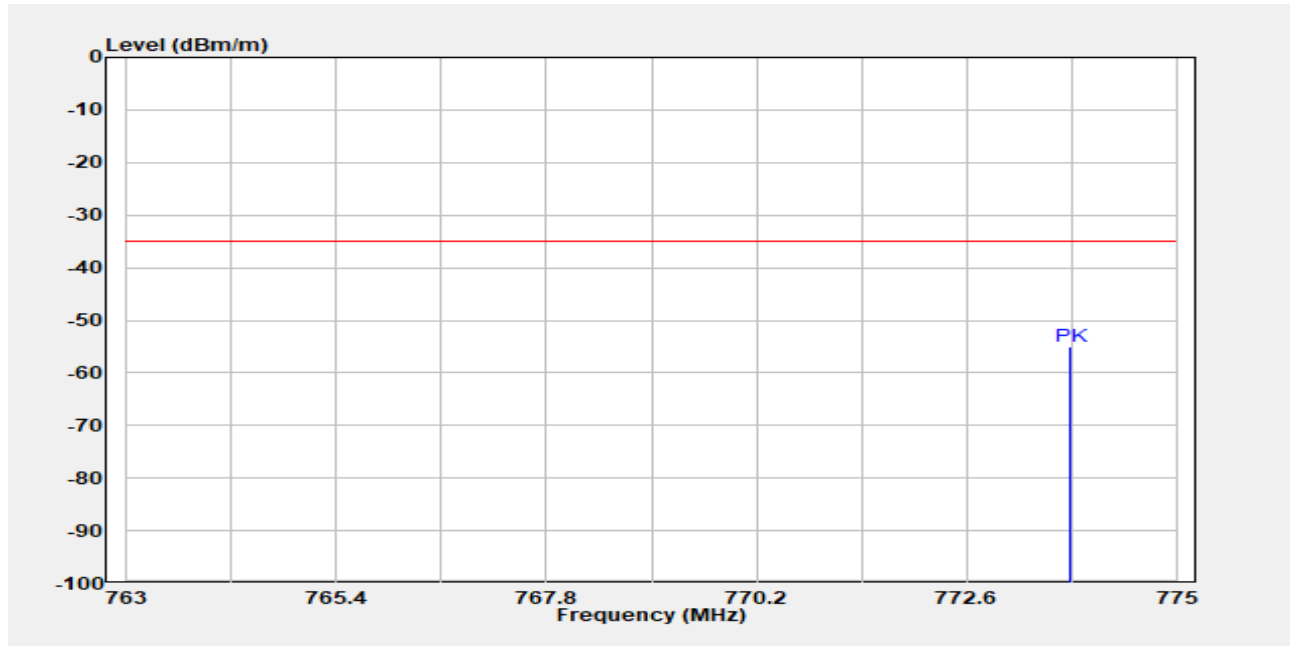
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Report Number :TERF2507002261ER
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :784.5 MHz

Test Site :SAC 1
Test Date :2025-11-17
Temp./Humi. :21.3°C/64%
Antenna Pol. :Horizontal
Engineer :WJ Lin



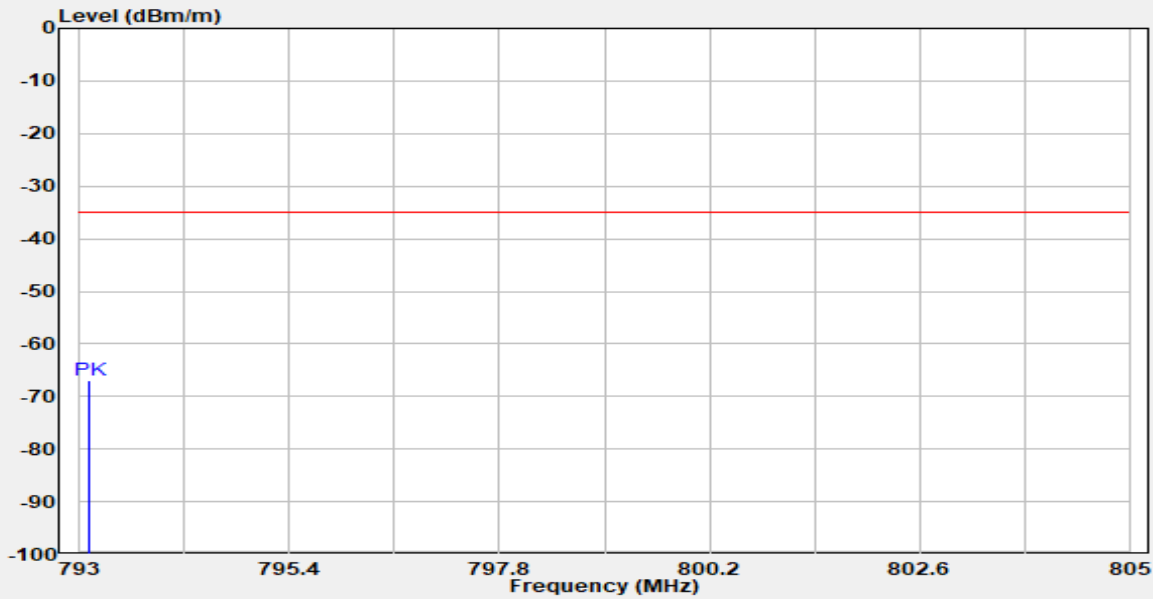
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
773.776	-54.99	-55.75	5.83	-5.08	-35.00	-19.99

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Report Number :TERF2507002261ER
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :784.5 MHz

Test Site :SAC 1
Test Date :2025-11-17
Temp./Humi. :21.3°C/64%
Antenna Pol. :Horizontal
Engineer :WJ Lin



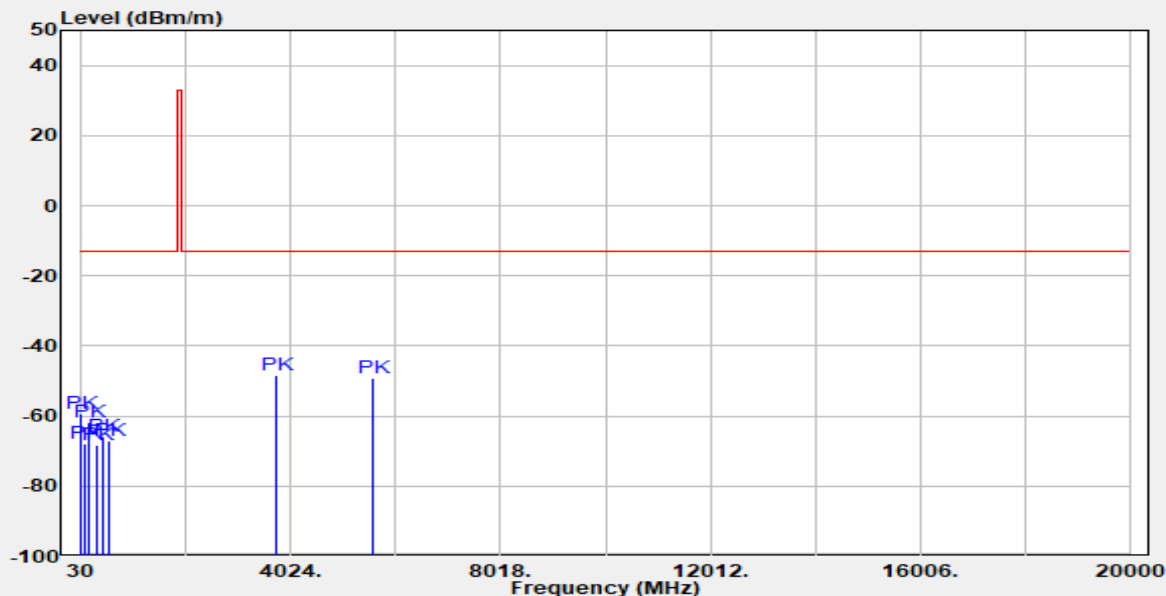
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
793.096	-67.07	-67.95	6.02	-5.14	-35.00	-32.07

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Report Number :TERF2507002261ER
 Operation Mode :LTE B25
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1860 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



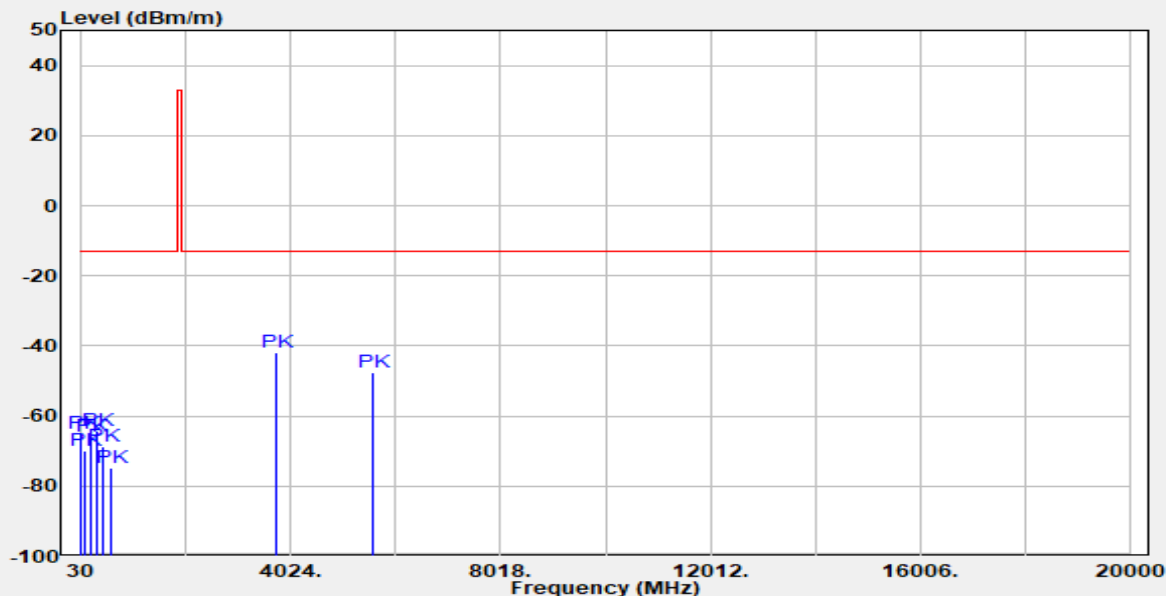
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.00	-59.44	-46.11	-12.33	-1.00	-13.00	-46.44
89.17	-67.96	-67.76	1.54	-1.73	-13.00	-54.96
174.53	-61.65	-62.00	2.77	-2.42	-13.00	-48.65
320.03	-68.12	-71.29	6.43	-3.26	-13.00	-55.12
450.98	-65.84	-68.26	6.29	-3.87	-13.00	-52.84
567.38	-67.24	-69.41	6.51	-4.35	-13.00	-54.24
3720.00	-48.57	-49.71	12.46	-11.32	-13.00	-35.57
5580.00	-49.04	-48.09	13.02	-13.97	-13.00	-36.04

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Report Number :TERF2507002261ER
 Operation Mode :LTE B25
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1860 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



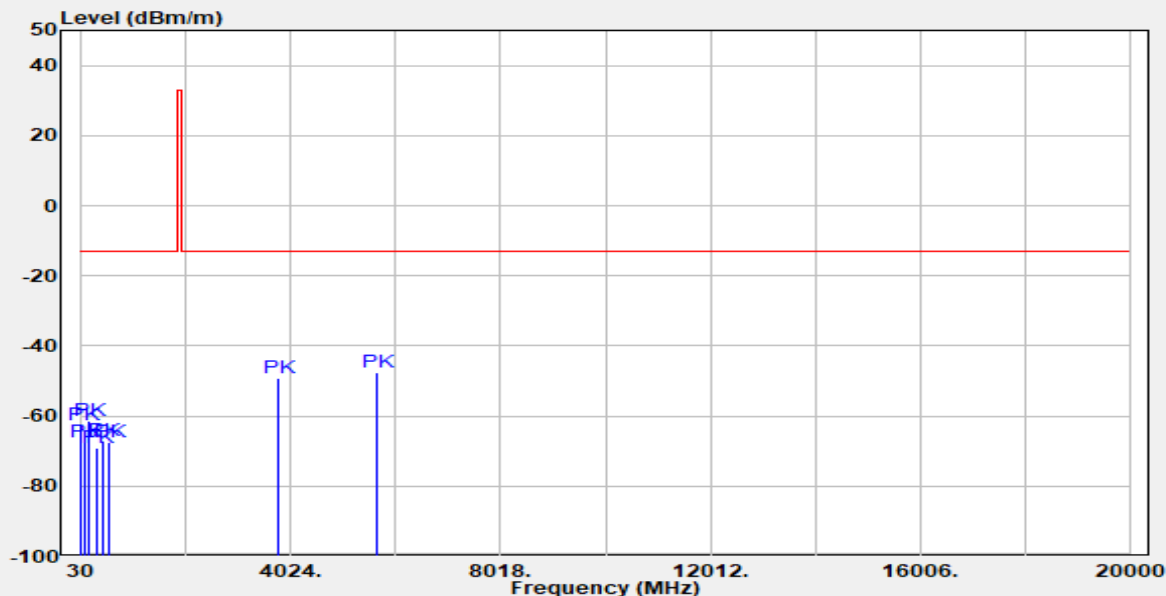
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
32.91	-64.92	-52.53	-11.34	-1.05	-13.00	-51.92
86.26	-70.03	-69.57	1.25	-1.70	-13.00	-57.03
218.18	-66.03	-70.34	7.01	-2.70	-13.00	-53.03
320.03	-64.11	-67.28	6.43	-3.26	-13.00	-51.11
450.98	-68.83	-71.25	6.29	-3.87	-13.00	-55.83
592.60	-74.80	-76.59	6.23	-4.44	-13.00	-61.80
3720.00	-41.90	-43.04	12.46	-11.32	-13.00	-28.90
5580.00	-47.48	-46.53	13.02	-13.97	-13.00	-34.48

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Report Number :TERF2507002261ER
 Operation Mode :LTE B25
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1882.5 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
32.91	-62.71	-50.32	-11.34	-1.05	-13.00	-49.71
90.14	-67.67	-67.56	1.62	-1.74	-13.00	-54.67
174.53	-61.46	-61.81	2.77	-2.42	-13.00	-48.46
320.03	-69.00	-72.17	6.43	-3.26	-13.00	-56.00
450.98	-66.92	-69.33	6.29	-3.87	-13.00	-53.92
566.41	-67.33	-69.53	6.54	-4.34	-13.00	-54.33
3765.00	-49.27	-50.31	12.43	-11.39	-13.00	-36.27
5647.50	-47.43	-46.38	13.01	-14.06	-13.00	-34.43

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No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

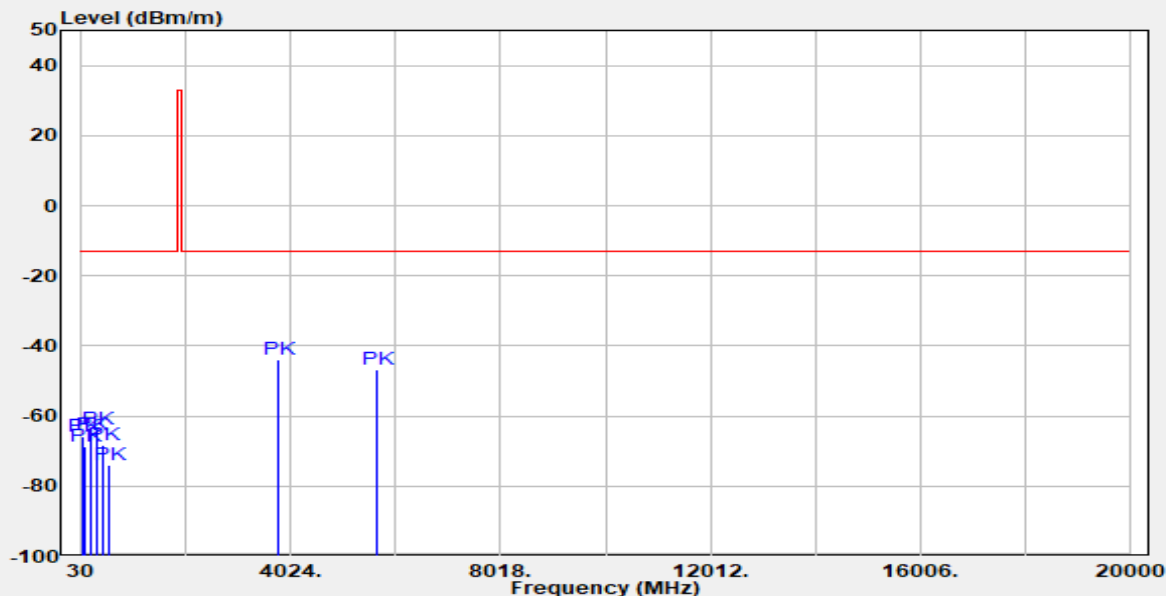
f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Report Number :TERF2507002261ER
 Operation Mode :LTE B25
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1882.5 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



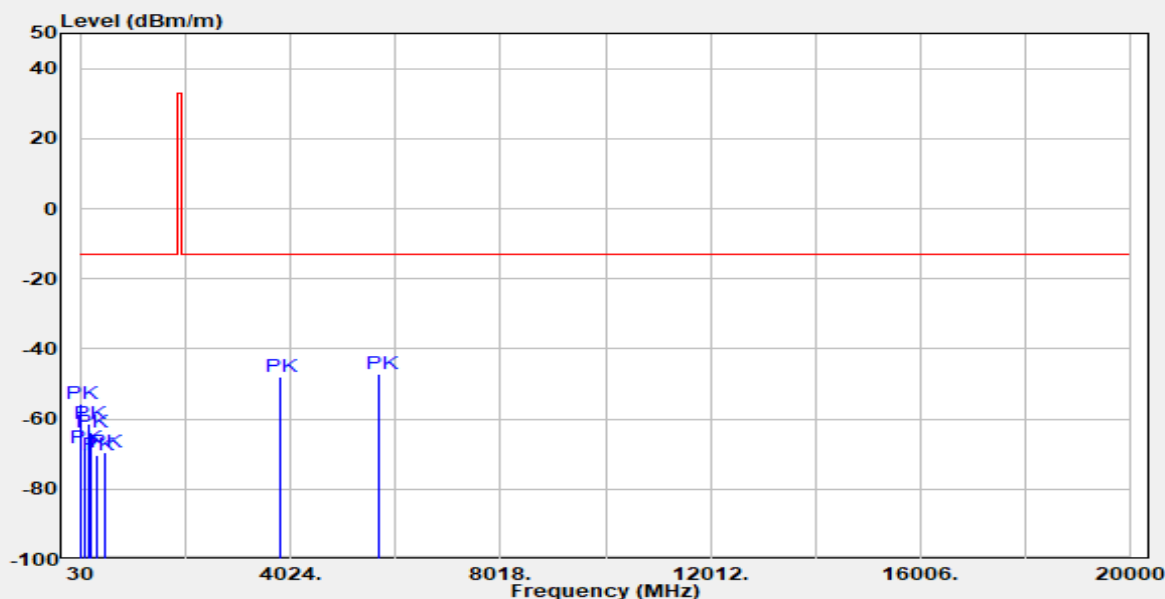
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
35.82	-65.67	-53.66	-10.92	-1.09	-13.00	-52.67
76.56	-68.74	-65.11	-2.02	-1.61	-13.00	-55.74
218.18	-65.49	-69.80	7.01	-2.70	-13.00	-52.49
320.03	-63.80	-66.97	6.43	-3.26	-13.00	-50.80
450.98	-68.21	-70.62	6.29	-3.87	-13.00	-55.21
552.83	-73.84	-76.24	6.69	-4.29	-13.00	-60.84
3765.00	-43.70	-44.74	12.43	-11.39	-13.00	-30.70
5647.50	-46.90	-45.85	13.01	-14.06	-13.00	-33.90

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Report Number :TERF2507002261ER
 Operation Mode :LTE B25
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1905 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



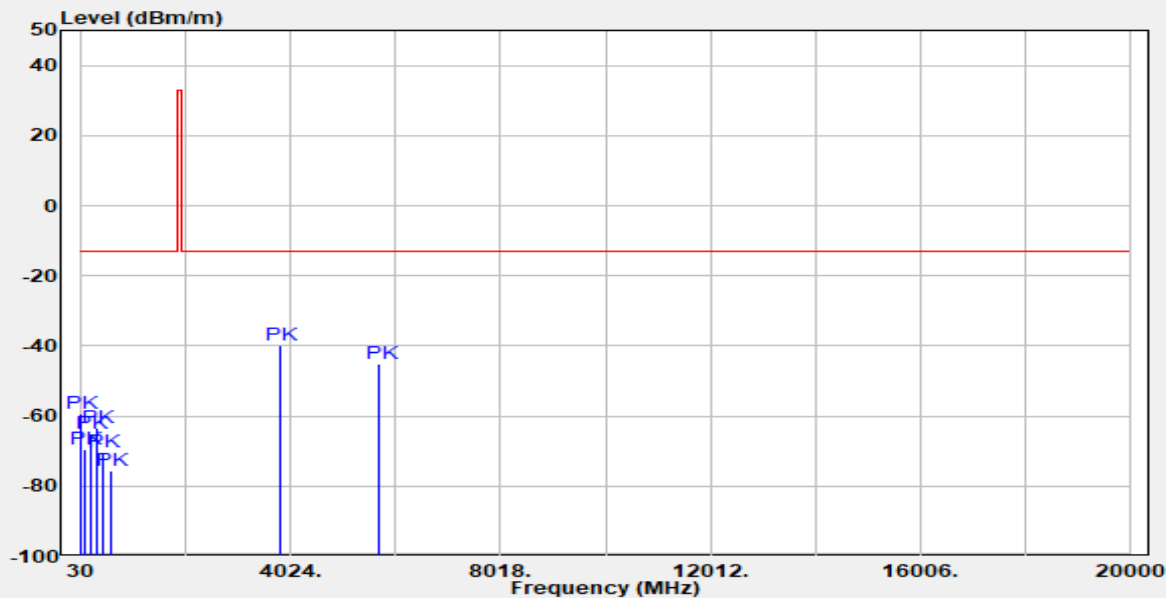
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.00	-55.51	-42.18	-12.33	-1.00	-13.00	-42.51
88.20	-68.14	-67.78	1.36	-1.72	-13.00	-55.14
174.53	-61.27	-61.62	2.77	-2.42	-13.00	-48.27
218.18	-63.79	-68.10	7.01	-2.70	-13.00	-50.79
320.03	-70.30	-73.46	6.43	-3.26	-13.00	-57.30
480.08	-69.45	-71.99	6.55	-4.00	-13.00	-56.45
3810.00	-47.92	-48.90	12.44	-11.46	-13.00	-34.92
5715.00	-47.10	-45.75	12.80	-14.15	-13.00	-34.10

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Report Number :TERF2507002261ER
 Operation Mode :LTE B25
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1905 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



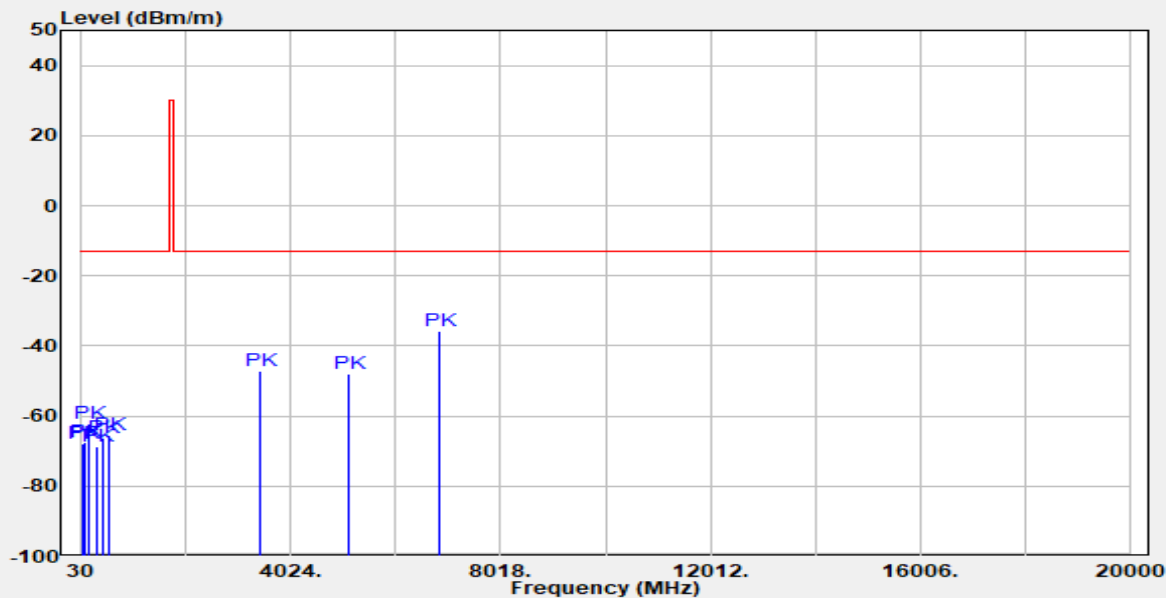
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
31.94	-59.32	-46.51	-11.77	-1.03	-13.00	-46.32
77.53	-69.56	-66.37	-1.57	-1.62	-13.00	-56.56
218.18	-64.94	-69.25	7.01	-2.70	-13.00	-51.94
320.03	-63.32	-66.49	6.43	-3.26	-13.00	-50.32
450.98	-70.29	-72.71	6.29	-3.87	-13.00	-57.29
592.60	-75.61	-77.41	6.23	-4.44	-13.00	-62.61
3810.00	-39.92	-40.91	12.44	-11.46	-13.00	-26.92
5715.00	-45.22	-43.87	12.80	-14.15	-13.00	-32.22

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Report Number :TERF2507002261ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1712.5 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
33.88	-67.97	-55.49	-11.42	-1.06	-13.00	-54.97
89.17	-67.35	-67.15	1.54	-1.73	-13.00	-54.35
174.53	-62.16	-62.51	2.77	-2.42	-13.00	-49.16
320.03	-68.51	-71.68	6.43	-3.26	-13.00	-55.51
450.98	-66.13	-68.54	6.29	-3.87	-13.00	-53.13
567.38	-65.59	-67.76	6.51	-4.35	-13.00	-52.59
3425.00	-47.36	-49.06	12.55	-10.84	-13.00	-34.36
5137.50	-47.98	-46.84	12.25	-13.39	-13.00	-34.98
6850.00	-35.90	-32.53	12.20	-15.57	-13.00	-22.90

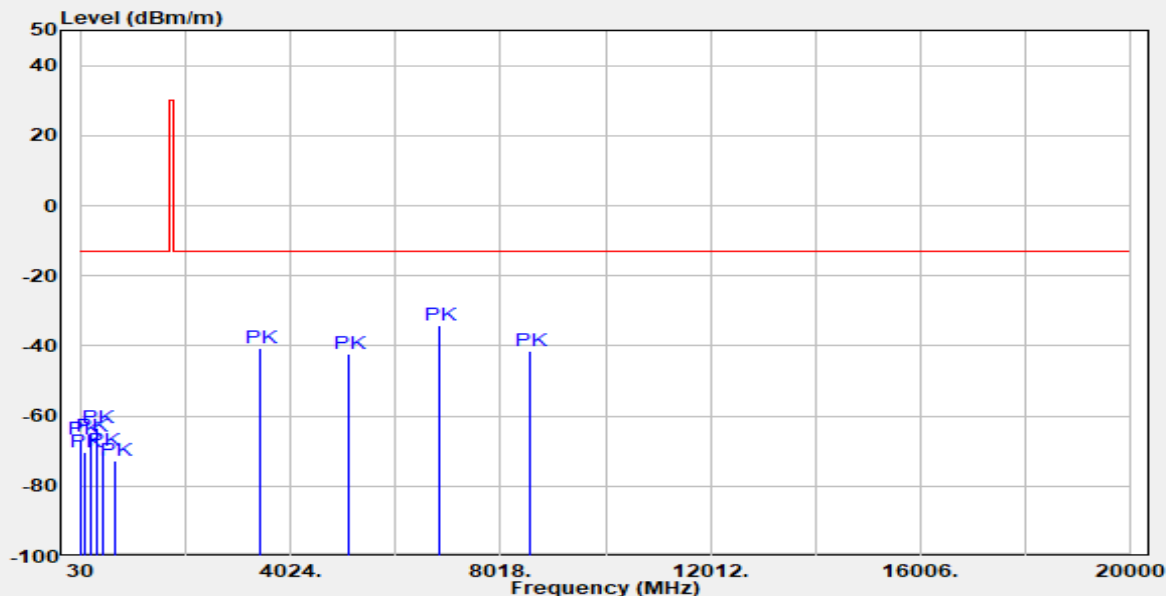
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Report Number :TERF2507002261ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1712.5 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



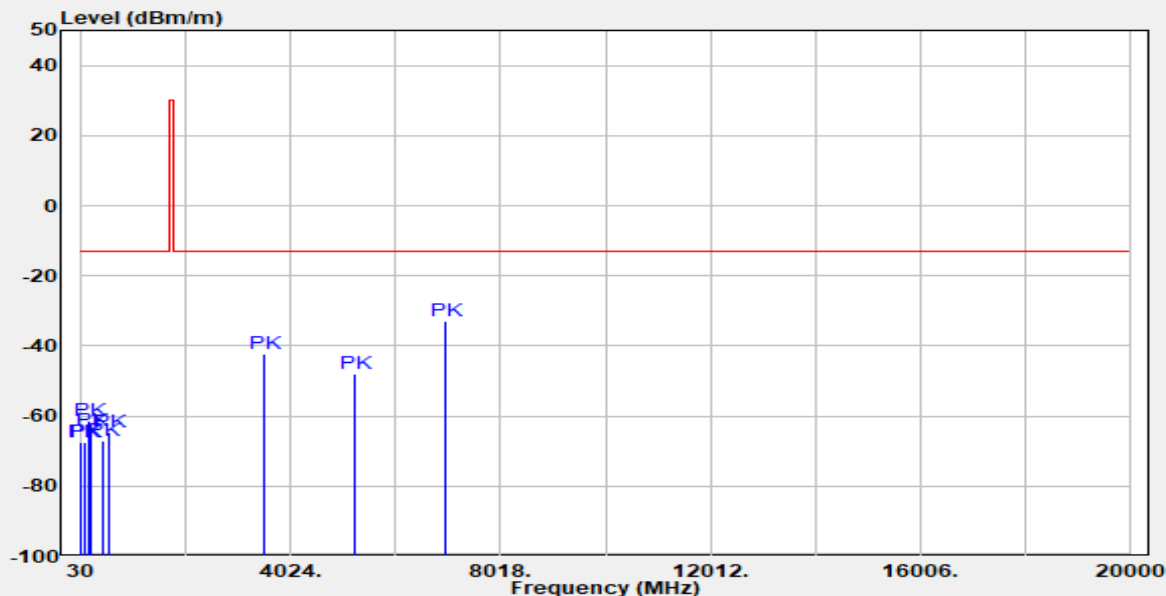
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
32.91	-66.53	-54.14	-11.34	-1.05	-13.00	-53.53
101.78	-70.20	-69.82	1.48	-1.85	-13.00	-57.20
218.18	-66.00	-70.31	7.01	-2.70	-13.00	-53.00
320.03	-63.30	-66.47	6.43	-3.26	-13.00	-50.30
450.98	-70.09	-72.51	6.29	-3.87	-13.00	-57.09
654.68	-72.84	-74.23	6.05	-4.67	-13.00	-59.84
3425.00	-40.84	-42.55	12.55	-10.84	-13.00	-27.84
5137.50	-42.19	-41.05	12.25	-13.39	-13.00	-29.19
6850.00	-34.18	-30.81	12.20	-15.57	-13.00	-21.18
8562.50	-41.36	-35.70	11.80	-17.46	-13.00	-28.36

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Report Number :TERF2507002261ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1745 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



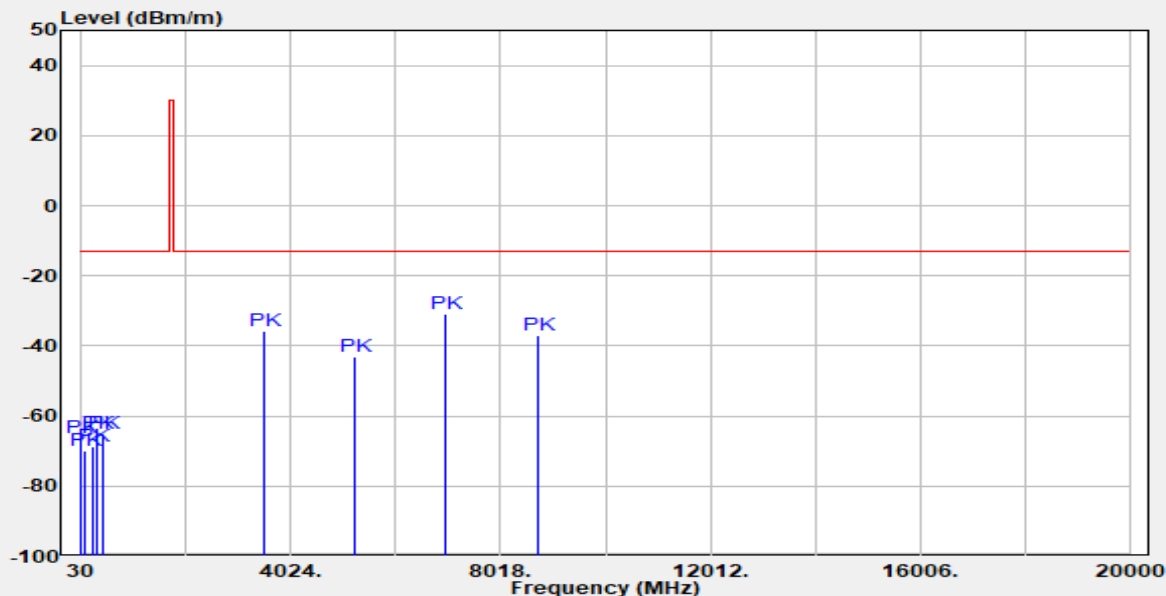
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
32.91	-67.28	-54.89	-11.34	-1.05	-13.00	-54.28
88.20	-67.68	-67.32	1.36	-1.72	-13.00	-54.68
174.53	-61.37	-61.72	2.77	-2.42	-13.00	-48.37
218.18	-64.33	-68.64	7.01	-2.70	-13.00	-51.33
450.98	-67.10	-69.52	6.29	-3.87	-13.00	-54.10
567.38	-64.77	-66.93	6.51	-4.35	-13.00	-51.77
3490.00	-42.18	-43.67	12.44	-10.95	-13.00	-29.18
5235.00	-47.80	-47.06	12.78	-13.52	-13.00	-34.80
6980.00	-32.89	-28.72	11.54	-15.72	-13.00	-19.89

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Report Number :TERF2507002261ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1745 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



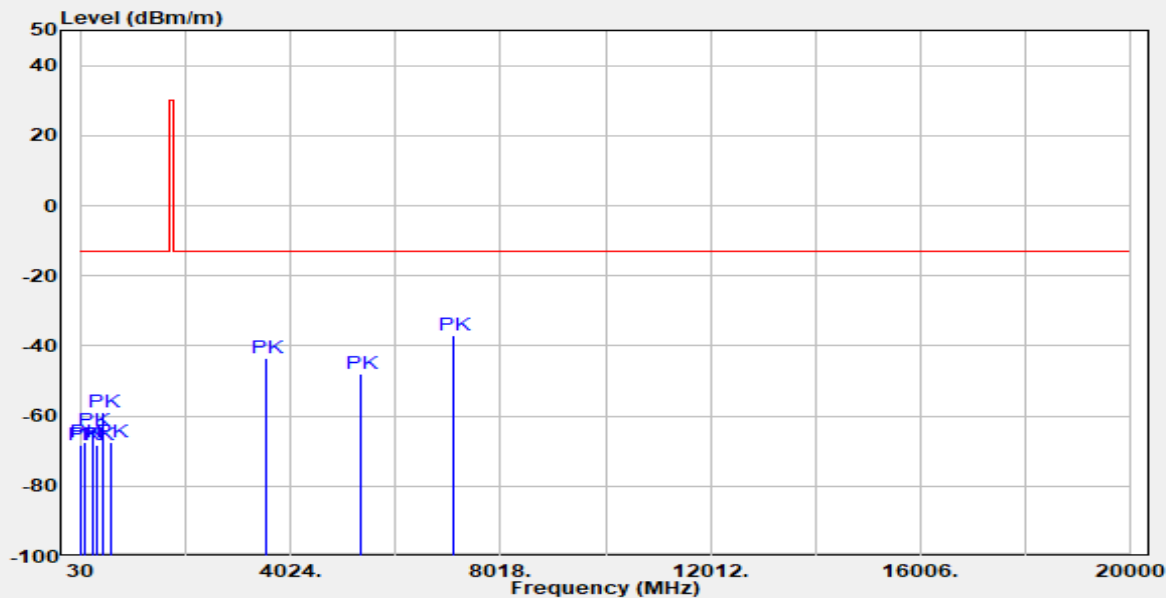
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.97	-66.10	-53.23	-11.85	-1.02	-13.00	-53.10
74.62	-69.78	-65.48	-2.72	-1.59	-13.00	-56.78
232.73	-68.88	-72.98	6.88	-2.78	-13.00	-55.88
334.58	-65.04	-68.03	6.33	-3.34	-13.00	-52.04
450.98	-65.11	-67.53	6.29	-3.87	-13.00	-52.11
3490.00	-35.93	-37.42	12.44	-10.95	-13.00	-22.93
5235.00	-42.99	-42.26	12.78	-13.52	-13.00	-29.99
6980.00	-31.02	-26.84	11.54	-15.72	-13.00	-18.02
8725.00	-37.14	-31.58	12.10	-17.67	-13.00	-24.14

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Report Number :TERF2507002261ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1777.5 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



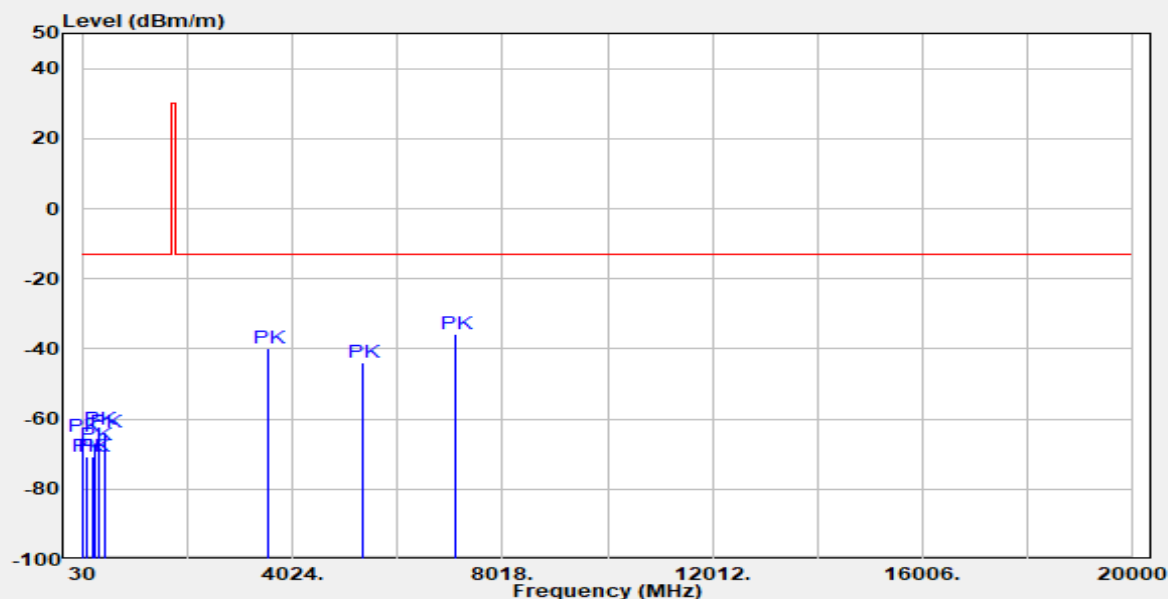
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
32.91	-68.15	-55.76	-11.34	-1.05	-13.00	-55.15
89.17	-67.28	-67.08	1.54	-1.73	-13.00	-54.28
232.73	-64.20	-68.31	6.88	-2.78	-13.00	-51.20
334.58	-68.09	-71.08	6.33	-3.34	-13.00	-55.09
450.98	-58.85	-61.26	6.29	-3.87	-13.00	-45.85
581.93	-67.62	-69.61	6.39	-4.40	-13.00	-54.62
3555.00	-43.46	-44.52	12.12	-11.06	-13.00	-30.46
5332.50	-47.83	-47.29	13.10	-13.65	-13.00	-34.83
7110.00	-37.06	-32.26	11.08	-15.87	-13.00	-24.06

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Report Number :TERF2507002261ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1777.5 MHz

Test Site :SAC 1
 Test Date :2025-11-14
 Temp./Humi. :22.3°C/69%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.00	-65.18	-51.85	-12.33	-1.00	-13.00	-52.18
84.32	-70.81	-69.81	0.68	-1.68	-13.00	-57.81
189.08	-70.61	-73.36	5.27	-2.51	-13.00	-57.61
232.73	-67.45	-71.55	6.88	-2.78	-13.00	-54.45
334.58	-62.97	-65.95	6.33	-3.34	-13.00	-49.97
450.98	-63.97	-66.39	6.29	-3.87	-13.00	-50.97
3555.00	-39.97	-41.03	12.12	-11.06	-13.00	-26.97
5332.50	-43.92	-43.37	13.10	-13.65	-13.00	-30.92
7110.00	-35.93	-31.14	11.08	-15.87	-13.00	-22.93

End of Report

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