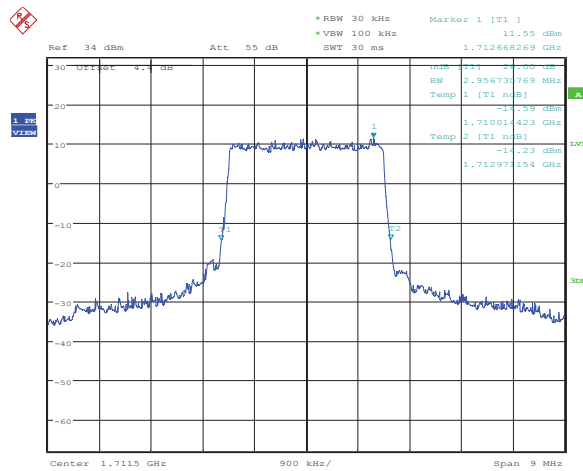
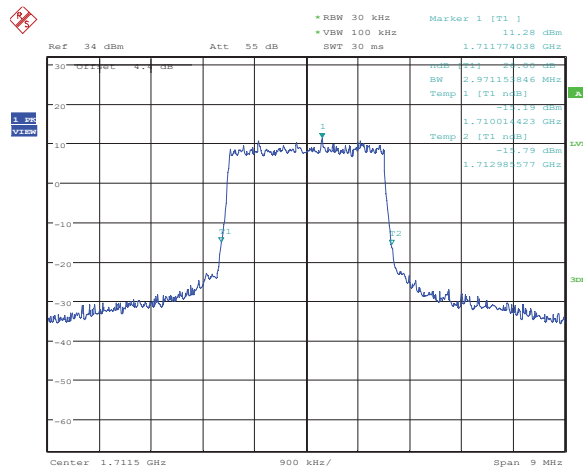




Date: 23.JAN.2025 11:21:01

LTE band 66 , 3MHz Bandwidth,LOW,16QAM (-26dBc BW)

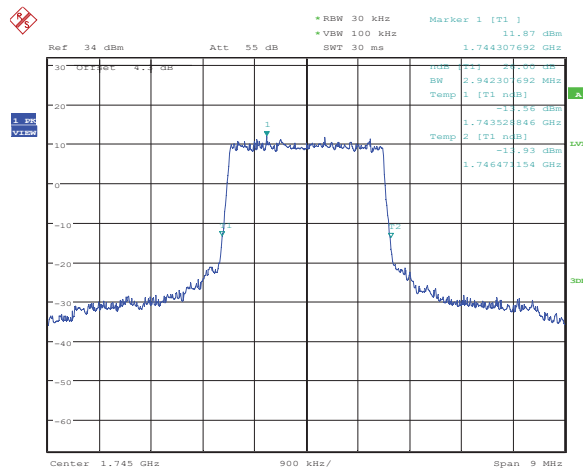


Date: 23.JAN.2025 11:21:23

LTE band 66 , 3MHz Bandwidth,MID,QPSK (-26dBc BW)

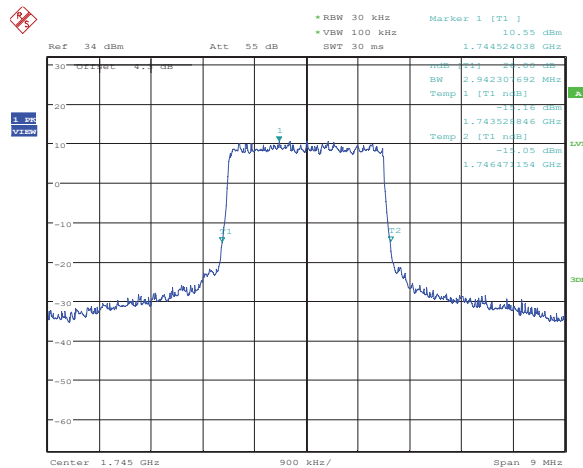
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Date: 23.JAN.2025 11:21:57

LTE band 66 , 3MHz Bandwidth,MID,16QAM (-26dBc BW)

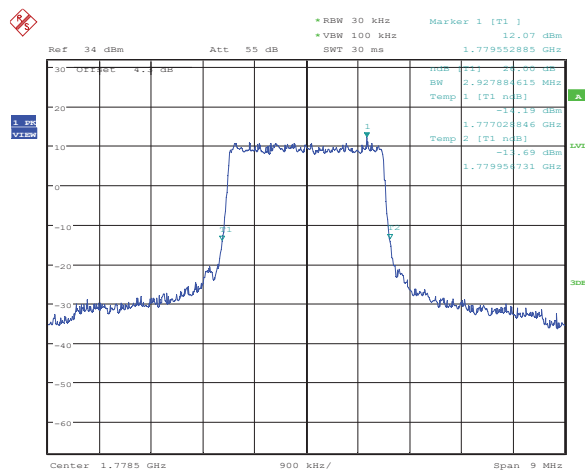


Date: 23.JAN.2025 11:22:23

LTE band 66 , 3MHz Bandwidth,HIGH,QPSK (-26dBc BW)

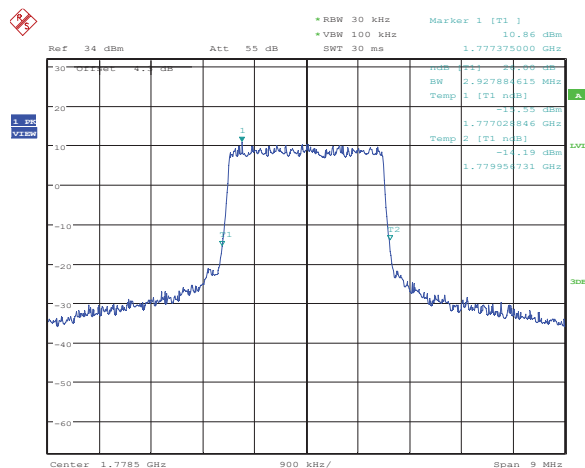
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Date: 23.JAN.2025 11:22:49

LTE band 66 , 3MHz Bandwidth,HIGH,16QAM (-26dBc BW)



Date: 23.JAN.2025 11:23:20

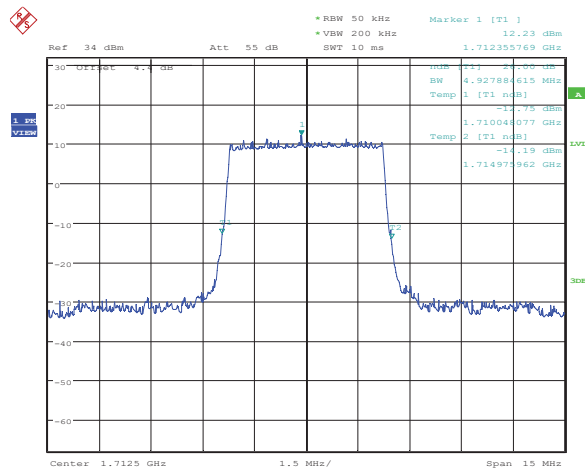
LTE band 66,5MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
1712.5	4.928	4.928
1745	4.928	4.928
1777.5	4.904	4.928

LTE band 66 , 5MHz Bandwidth,LOW,QPSK (-26dBc BW)

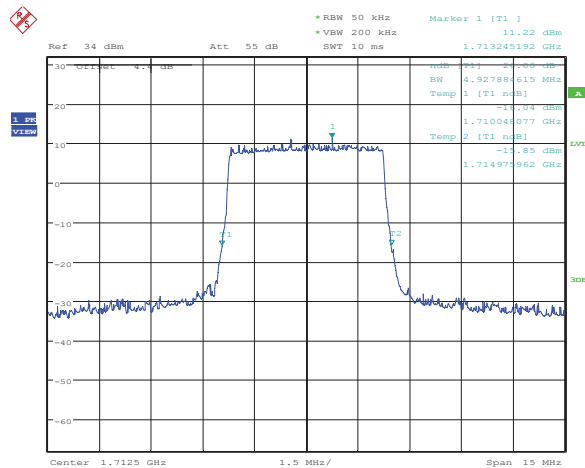
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Date: 23.JAN.2025 11:23:54

LTE band 66 , 5MHz Bandwidth,LOW,16QAM (-26dBc BW)

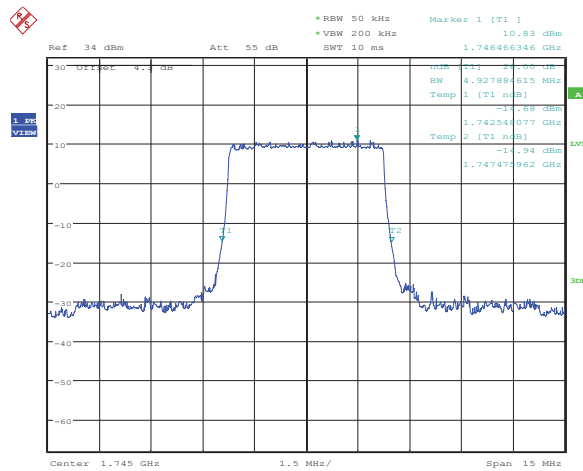


Date: 23.JAN.2025 11:24:15

LTE band 66 , 5MHz Bandwidth,MID,QPSK (-26dBc BW)

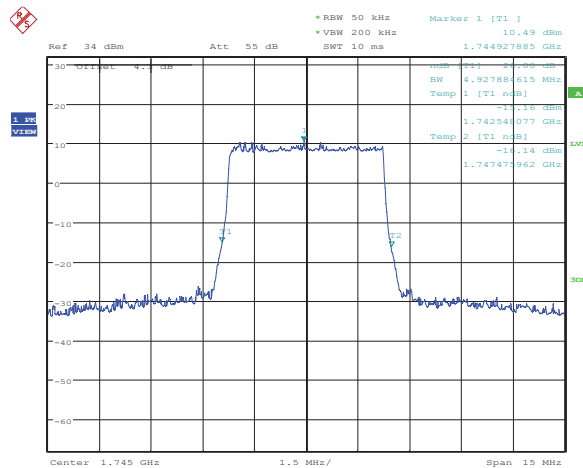
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Date: 23.JAN.2025 11:24:44

LTE band 66 , 5MHz Bandwidth,MID,16QAM (-26dBc BW)

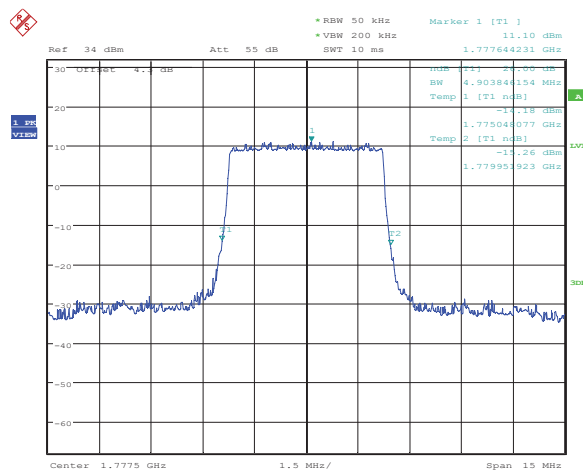


Date: 23.JAN.2025 11:25:08

LTE band 66 , 5MHz Bandwidth,HIGH,QPSK (-26dBc BW)

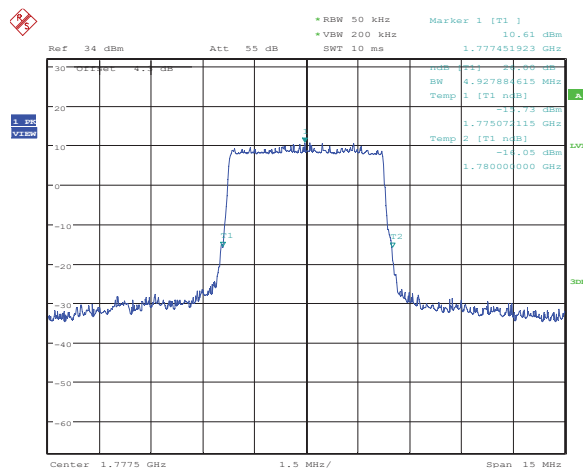
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Date: 23.JAN.2025 11:25:36

LTE band 66 , 5MHz Bandwidth,HIGH,16QAM (-26dBc BW)



Date: 23.JAN.2025 11:25:58

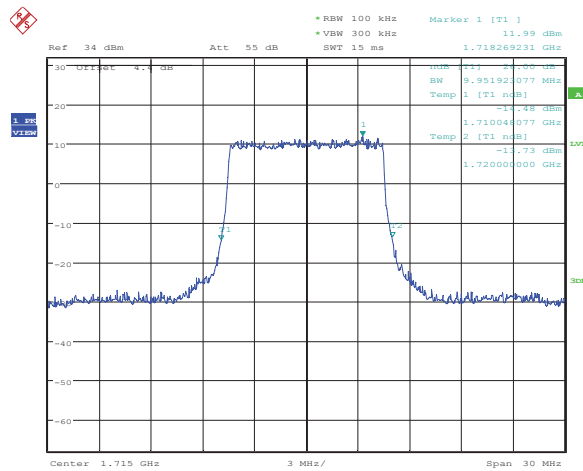
LTE band 66,10MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)
	QPSK
1715	9.952
1745	9.952
1775	9.904

LTE band 66 , 10MHz Bandwidth,LOW,QPSK (-26dBc BW)

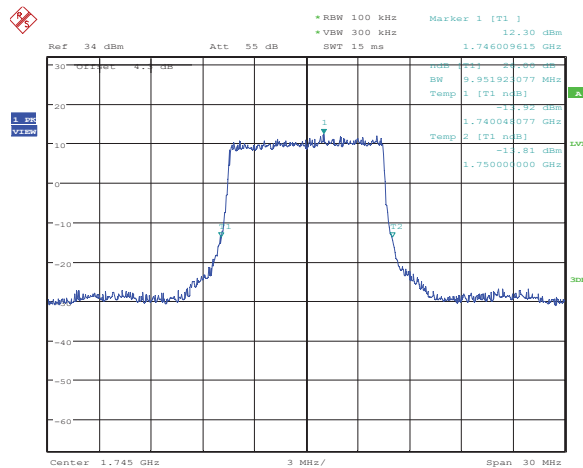
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Date: 23.JAN.2025 11:26:31

LTE band 66 , 10MHz Bandwidth,MID,QPSK (-26dBc BW)

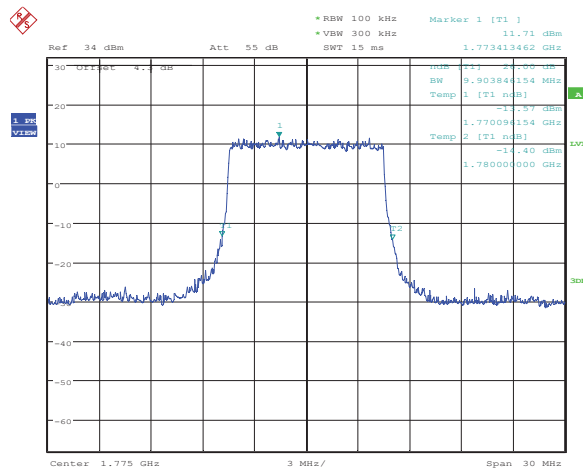


Date: 23.JAN.2025 11:27:04

LTE band 66 , 10MHz Bandwidth,HIGH,QPSK (-26dBc BW)

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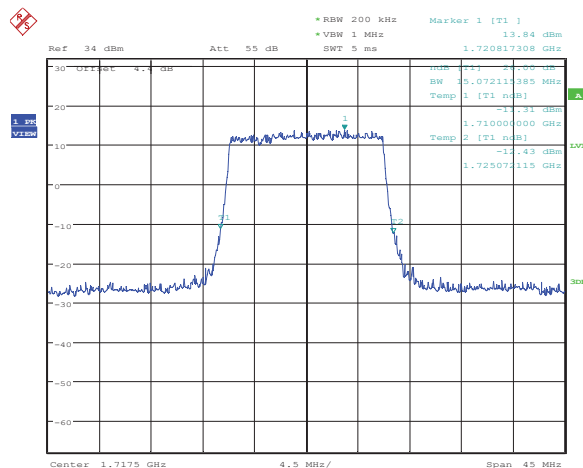


Date: 23.JAN.2025 11:27:34

LTE band 66,15MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)
	QPSK
1717.5	15.072
1745	15.000
1772.5	15.144

LTE band 66 , 15MHz Bandwidth,LOW,QPSK (-26dBc BW)

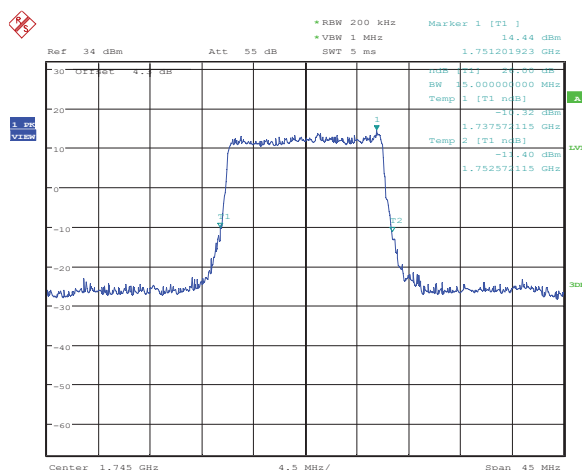


Date: 23.JAN.2025 11:28:07

LTE band 66 , 15MHz Bandwidth,MID,QPSK (-26dBc BW)

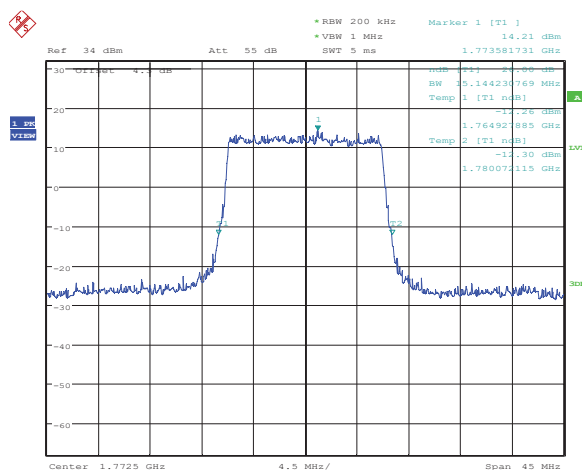
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Date: 23.JAN.2025 11:28:34

LTE band 66 , 15MHz Bandwidth,HIGH,QPSK (-26dBc BW)



Date: 23.JAN.2025 11:29:00

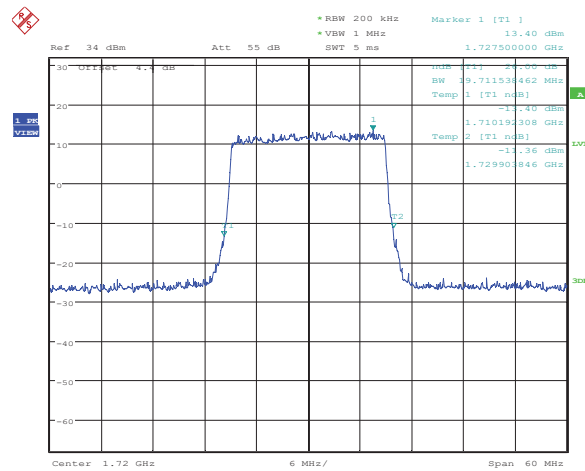
LTE band 66,20MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)
	QPSK
1720	19.712
1745	19.808
1770	19.808

LTE band 66 , 20MHz Bandwidth,LOW,QPSK (-26dBc BW)

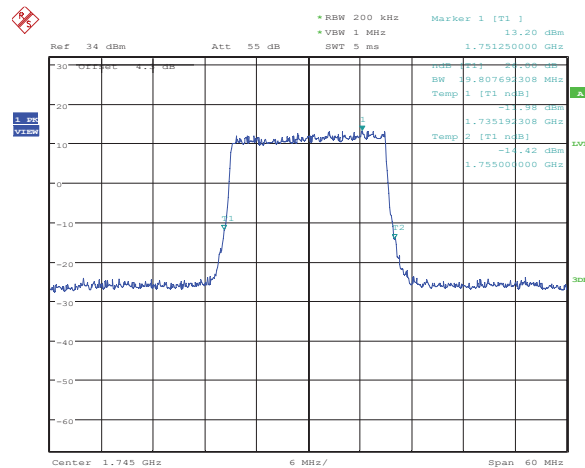
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Date: 23.JAN.2025 11:29:34

LTE band 66 , 20MHz Bandwidth,MID,QPSK (-26dBc BW)

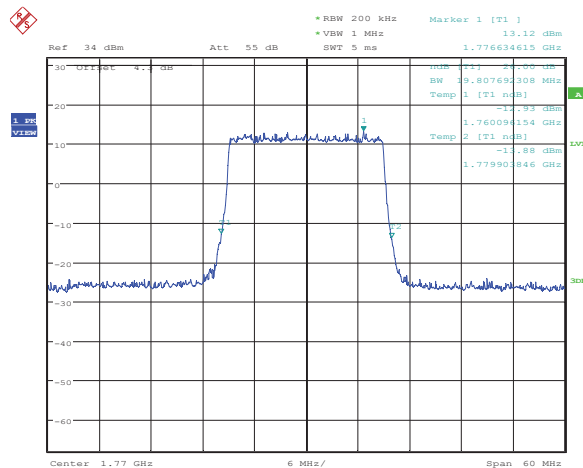


Date: 23.JAN.2025 11:30:01

LTE band 66 , 20MHz Bandwidth,HIGH,QPSK (-26dBc BW)

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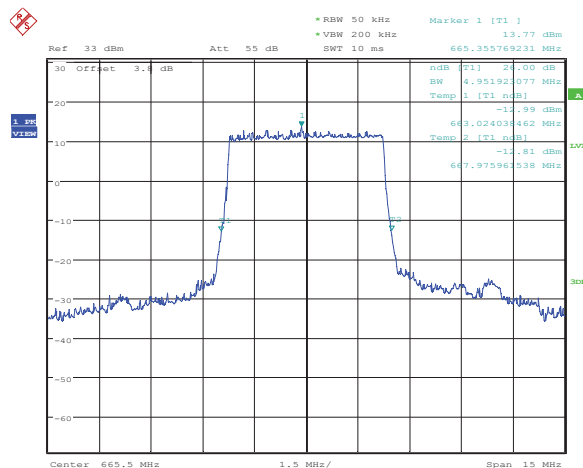


Date: 23.JAN.2025 11:30:27

LTE band 71,5MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
665.5	4.952	4.904
680.5	4.904	4.904
695.5	4.904	4.904

LTE band 71 , 5MHz Bandwidth,LOW,QPSK (-26dBc BW)

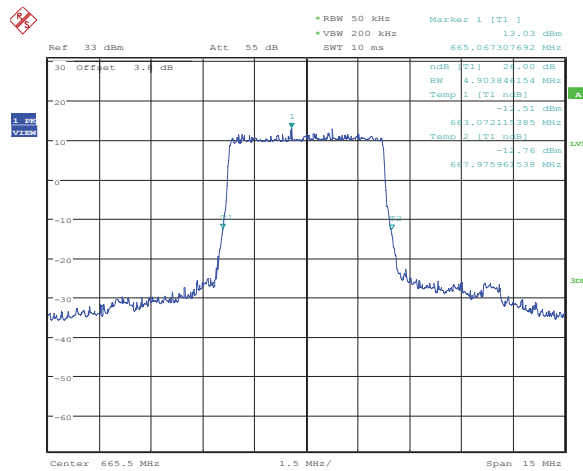


Date: 23.JAN.2025 11:31:07

LTE band 71 , 5MHz Bandwidth,LOW,16QAM (-26dBc BW)

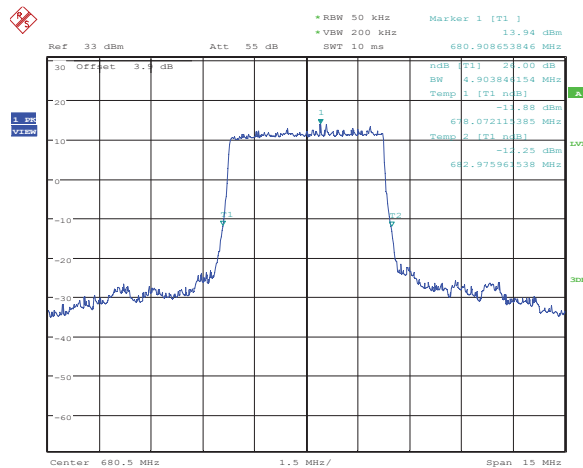
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Date: 23.JAN.2025 11:31:33

LTE band 71 , 5MHz Bandwidth,MID,QPSK (-26dBc BW)

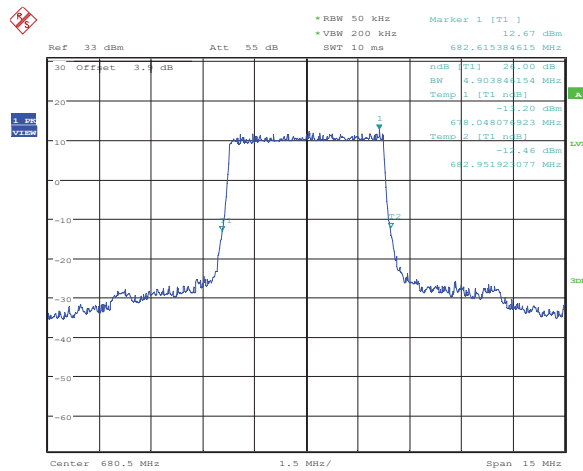


Date: 23.JAN.2025 11:31:59

LTE band 71 , 5MHz Bandwidth,MID,16QAM (-26dBc BW)

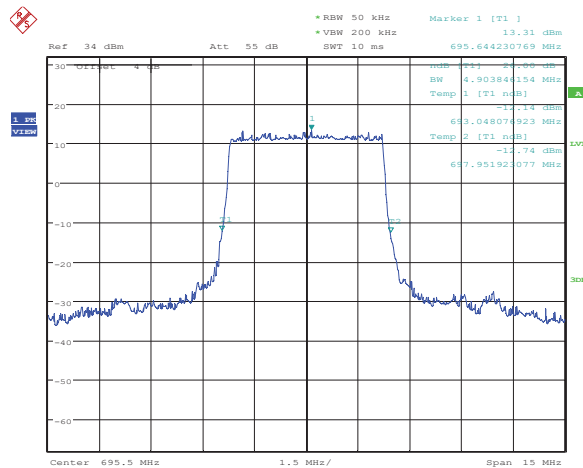
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Date: 23.JAN.2025 11:32:21

LTE band 71 , 5MHz Bandwidth,HIGH,QPSK (-26dBc BW)

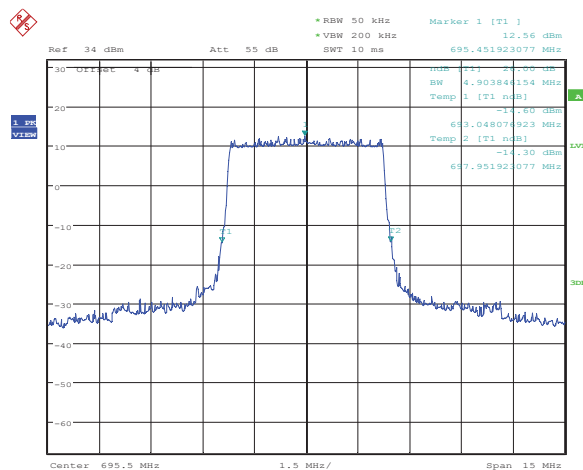


Date: 23.JAN.2025 11:32:51

LTE band 71 , 5MHz Bandwidth,HIGH,16QAM (-26dBc BW)

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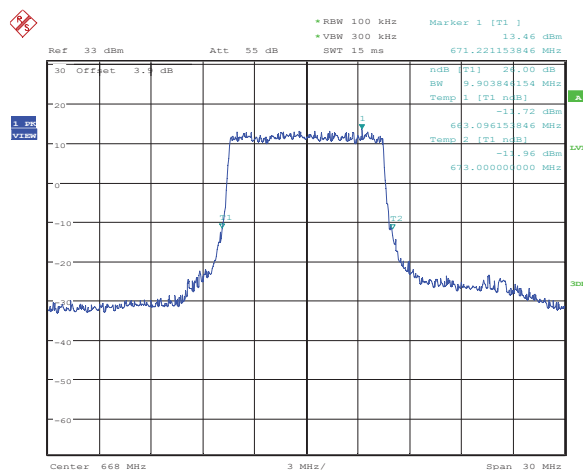


Date: 23.JAN.2025 11:33:25

LTE band 71,10MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)
	QPSK
668	9.904
680.5	9.952
693	9.904

LTE band 71 , 10MHz Bandwidth,LOW,QPSK (-26dBc BW)

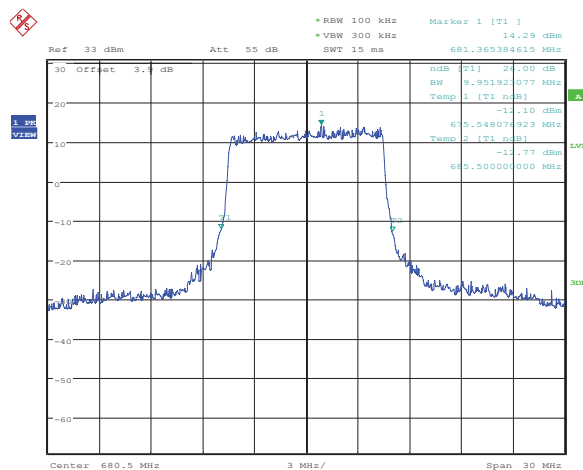


Date: 23.JAN.2025 11:33:58

LTE band 71 , 10MHz Bandwidth,MID,QPSK (-26dBc BW)

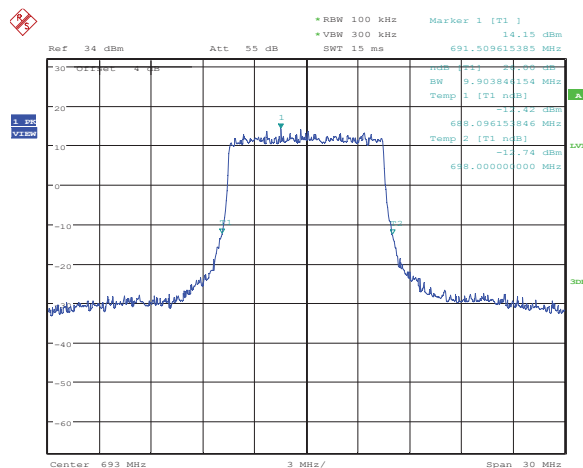
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Date: 23.JAN.2025 11:34:46

LTE band 71 , 10MHz Bandwidth,HIGH,QPSK (-26dBc BW)



Date: 23.JAN.2025 11:35:16

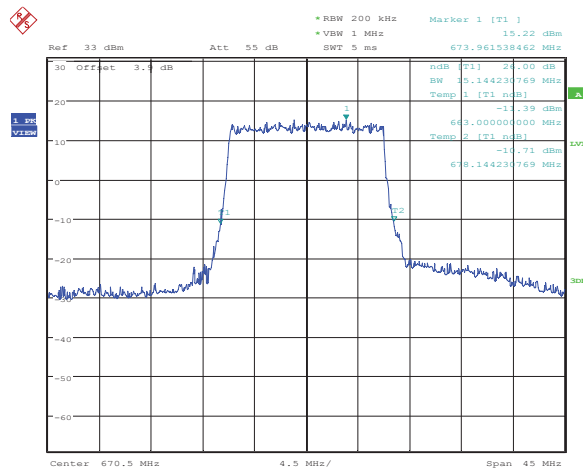
LTE band 71,15MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)
	QPSK
670.5	15.144
680.5	14.856
690.5	14.856

LTE band 71 , 15MHz Bandwidth,LOW,QPSK (-26dBc BW)

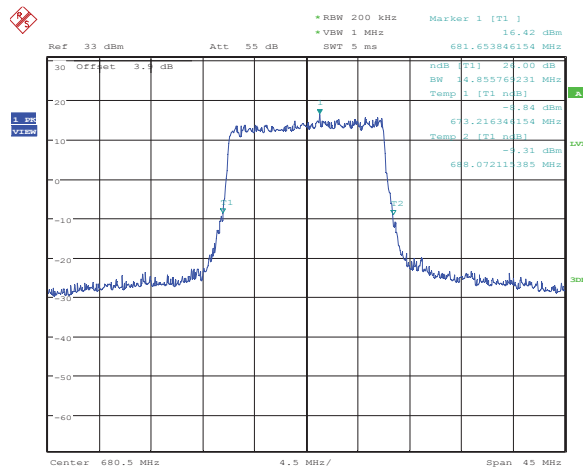
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Date: 23.JAN.2025 11:35:54

LTE band 71 , 15MHz Bandwidth,MID,QPSK (-26dBc BW)

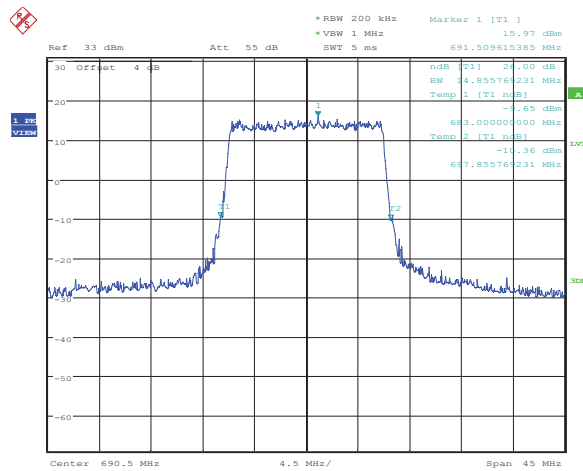


Date: 23.JAN.2025 11:36:24

LTE band 71 , 15MHz Bandwidth,HIGH,QPSK (-26dBc BW)

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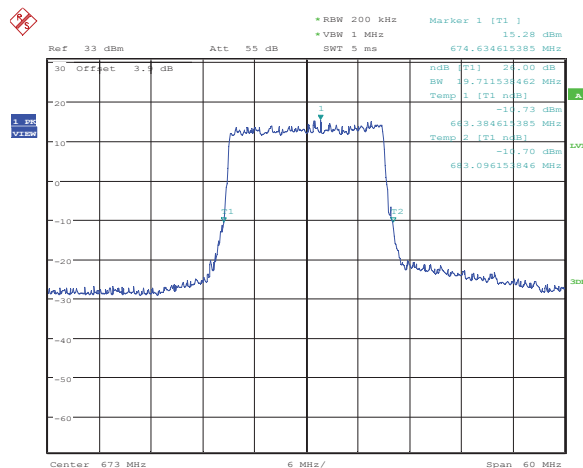


Date: 23.JAN.2025 11:36:53

LTE band 71,20MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)
	QPSK
673	19.712
683	19.712
688	19.712

LTE band 71 , 20MHz Bandwidth,LOW,QPSK (-26dBc BW)



Date: 23.JAN.2025 11:37:26

LTE band 71 , 20MHz Bandwidth,MID,QPSK (-26dBc BW)

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Date: 23.JAN.2025 11:37:52

Date: 23.JAN.2025 11:38:18

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6.5. Conducted spurious emissions

Specifications:	FCC Part 24.238,22.917, 27.53
DUT Serial Number:	IMEI:866234079631808
Test conditions:	Ambient Temperature:15°C-35°C Relative Humidity:30%-70% Air pressure: 86-106kPa
Test Results:	Pass

Limit Level Construction:

According to Part 22.917(a):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.

According to Part 24.238(a):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.

According to Part 27.53(c)(f):For operations in the 746–758 MHz band and the 776–788 MHz band, the power of any emission outside the 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, in accordance with the following:

- (1) On any frequency outside the 746–758 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;
- (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;
- (3) On all frequencies between 763–775 MHz and 793–805 MHz, by a factor not less than $76 + 10 \log(P)$ dB in a 6.25 kHz band segment, for base and fixed stations;
- (4) On all frequencies between 763–775 MHz and 793–805 MHz, by a factor not less than $65 + 10 \log(P)$ dB in a 6.25 kHz band segment, for mobile and portable stations;
- (5) Compliance with the provisions of paragraphs (c)(1) and (c)(2) of this section is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater. However, in the 100 kHz bands immediately outside and adjacent to the frequency block, a resolution bandwidth of at least 30 kHz may be employed;
- (6) Compliance with the provisions of paragraphs (c)(3) and (c)(4)

According to Part 27.53(h):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 $43 + 10 \log(P)$ dB.

According to Part 27.53(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

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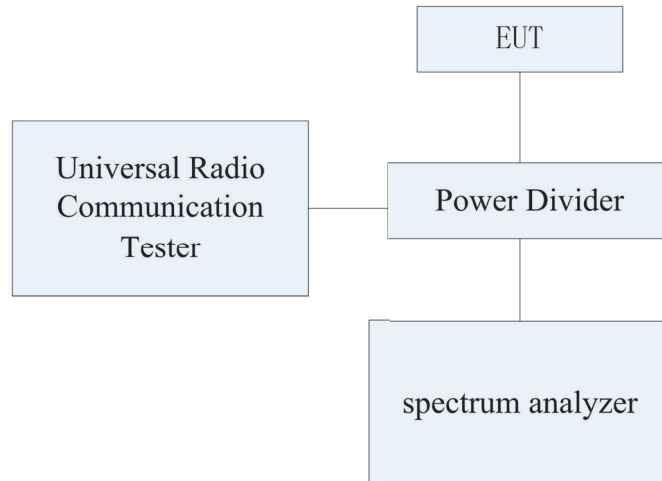
below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least $43 + 10 \log (P)$ dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz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

Measurement Uncertainty:

Item	Uncertainty
Expanded Uncertainty	1.54 dB (k=2)

Test Setup:

During the test, the EUT was controlled via the Wireless Communications Test Set to ensure max power transmission and proper modulation and measured by spectrum analyzer.


Test Method:

The RF output of the transmitter was connected to a spectrum analyzer through a calibrated coaxial cable. Sufficient scans were taken to show the out-of-Band emissions, if any, up to 10th harmonic. The EUT was scanned for spurious emissions from 30MHz to 20GHz with sufficient Bandwidth and video resolution. The spectrum analyzer was set to Maximum hold mode to ensure that the worst-case emissions were captured.

Note: The following test results are the worst case selected in each bandwidth of each frequency band..

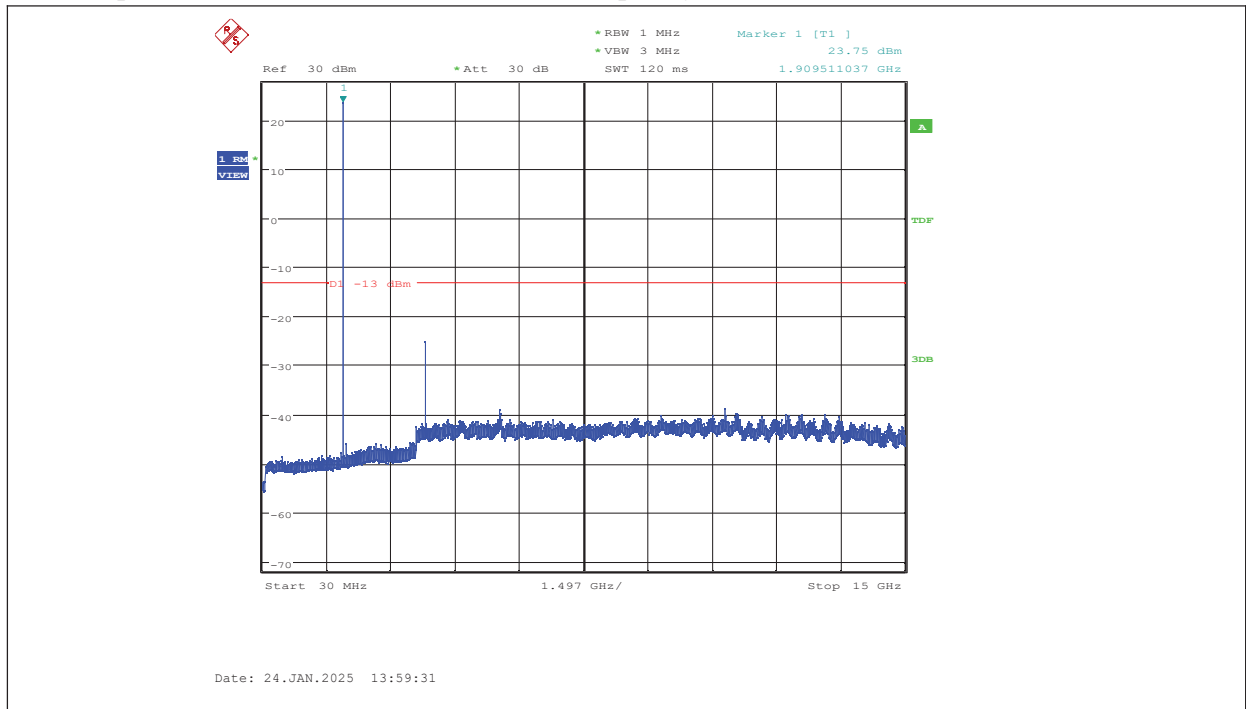
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6.5.1 Conducted Spurious Emission Results

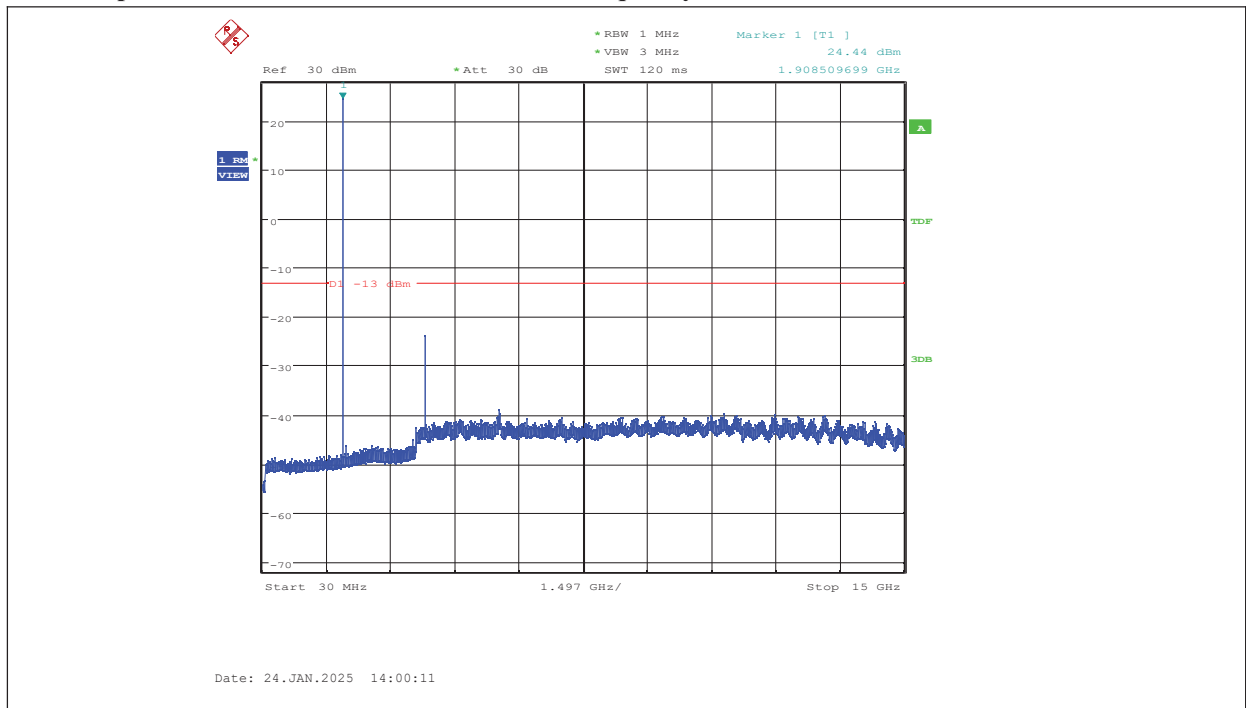
LTE band 2-1.4MHz-QPSK-HIGH-50%RB

NOTE: peak above the limit line is the carrier frequency.



LTE band 2-3MHz-QPSK-HIGH-1RB

NOTE: peak above the limit line is the carrier frequency.

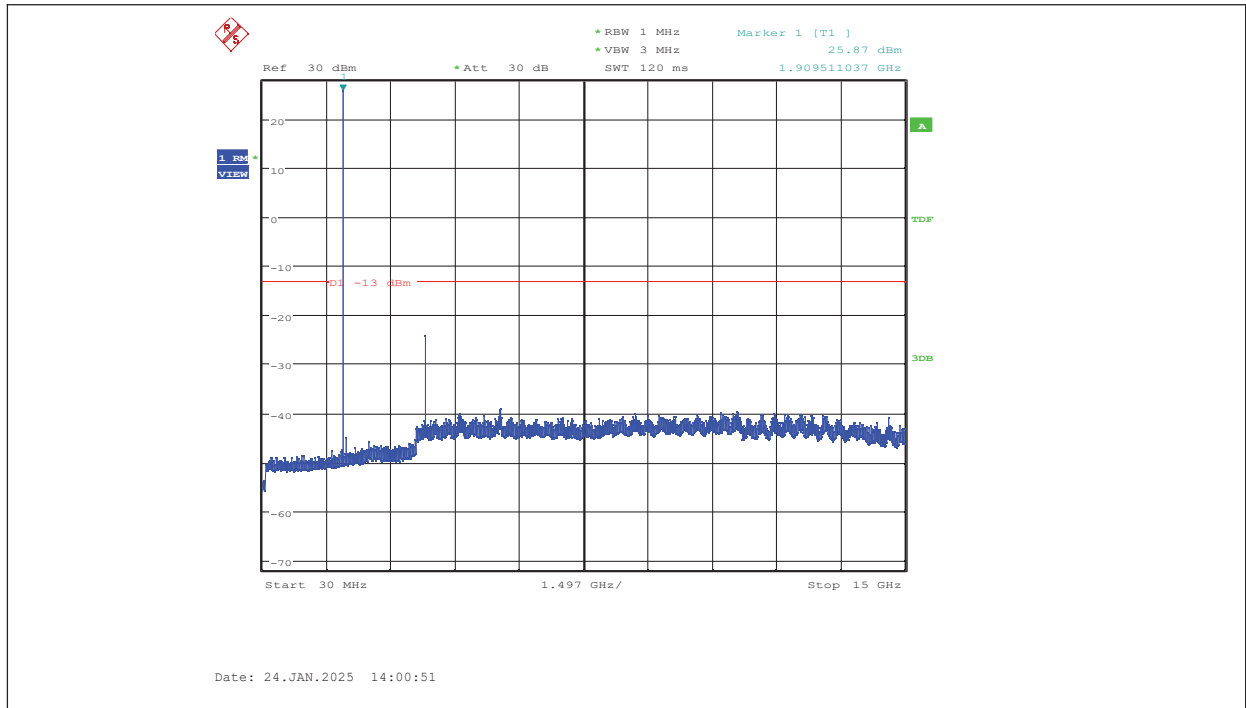


LTE band 2-5MHz-QPSK-HIGH-1RB

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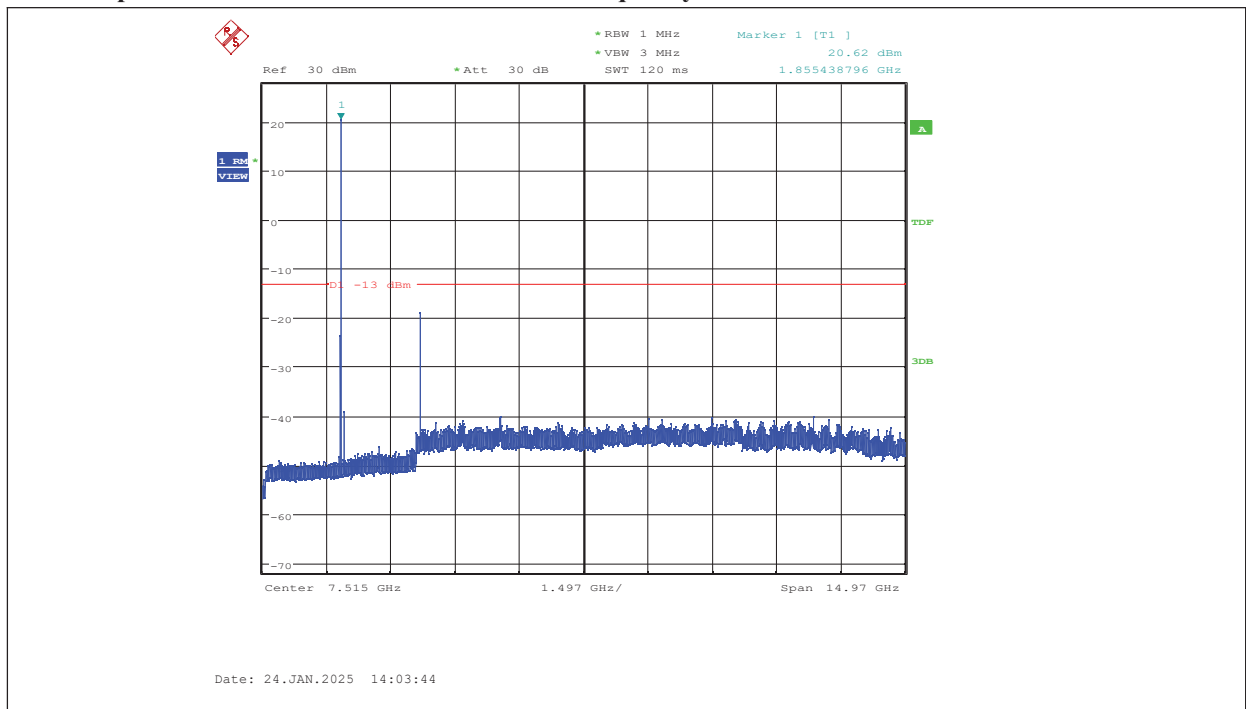
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NOTE: peak above the limit line is the carrier frequency.



LTE band 2-10MHz-QPSK-LOW-1RB

NOTE: peak above the limit line is the carrier frequency.

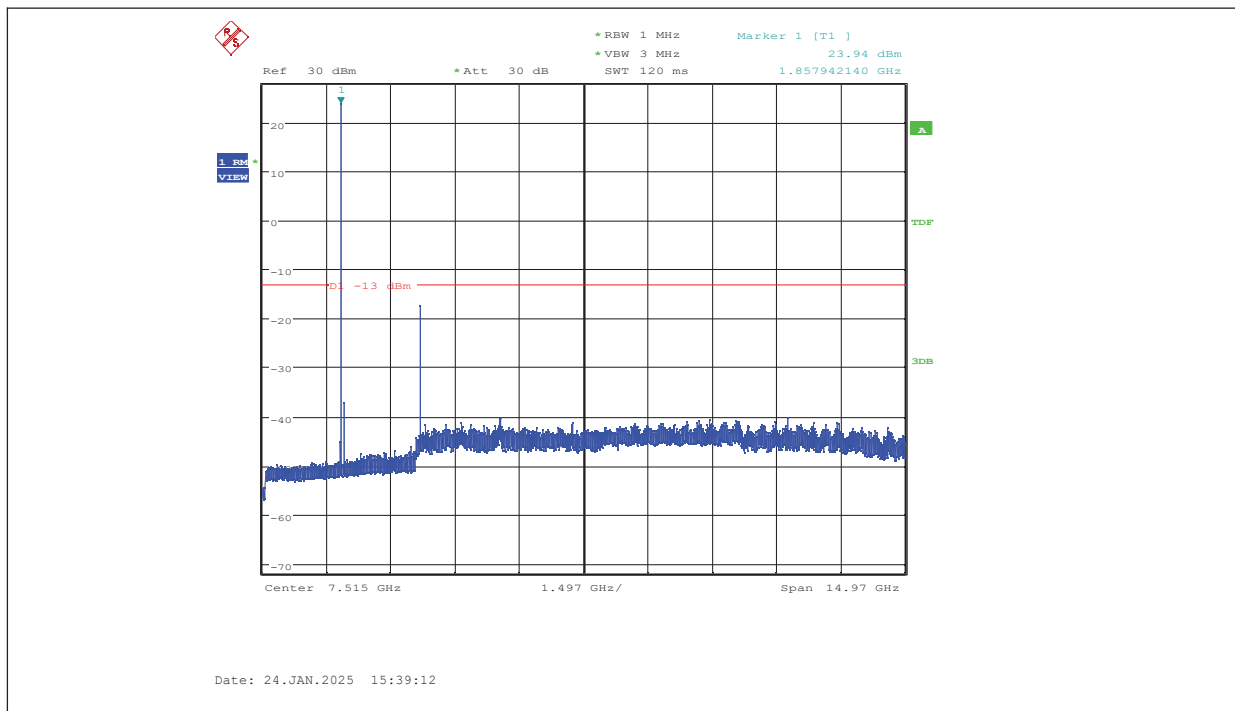


LTE band 2-15MHz-QPSK-LOW-1RB

NOTE: peak above the limit line is the carrier frequency.

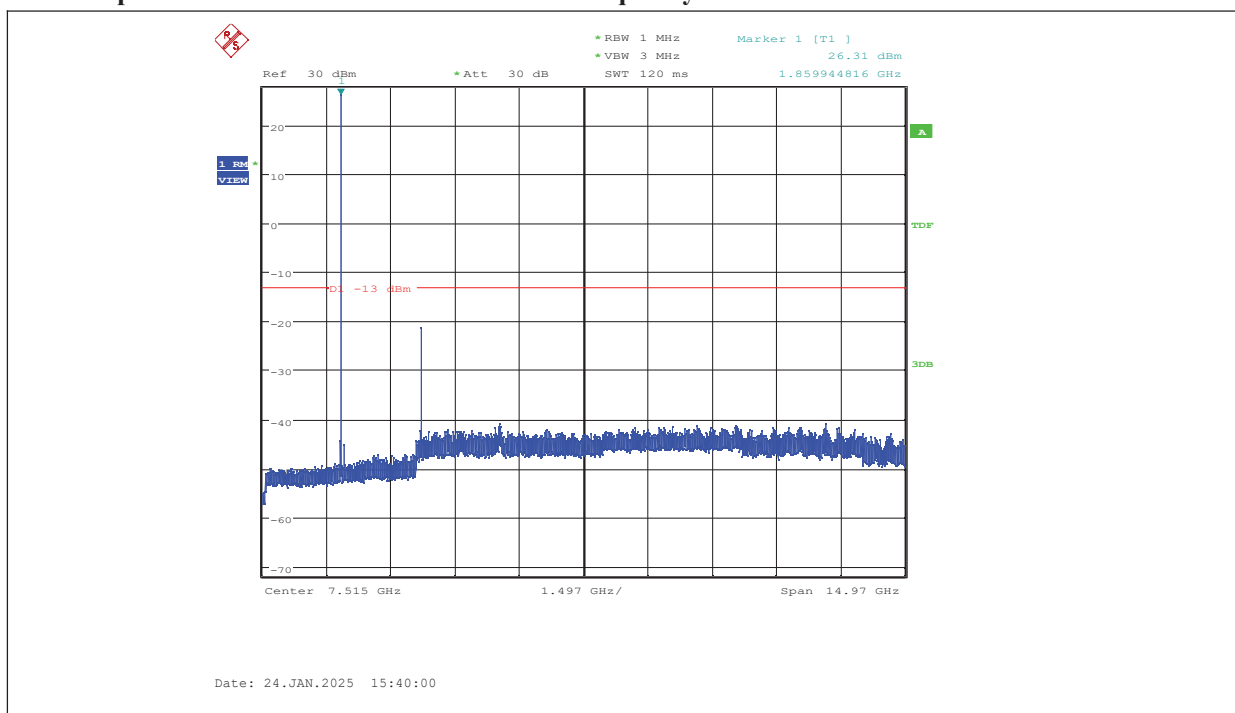
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LTE band 2-20MHz-QPSK-LOW-1RB

NOTE: peak above the limit line is the carrier frequency.

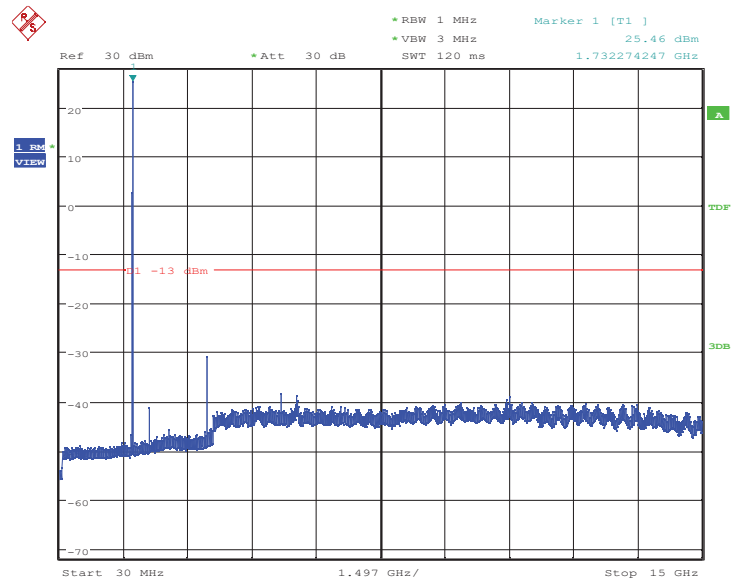


LTE band 4-1.4MHz-QPSK-MID-1RB

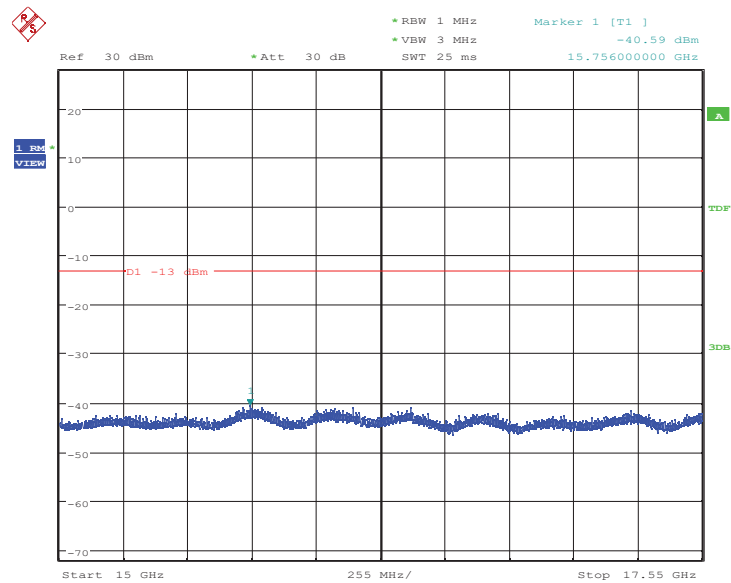
NOTE: peak above the limit line is the carrier frequency.

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Date: 24.JAN.2025 14:04:25



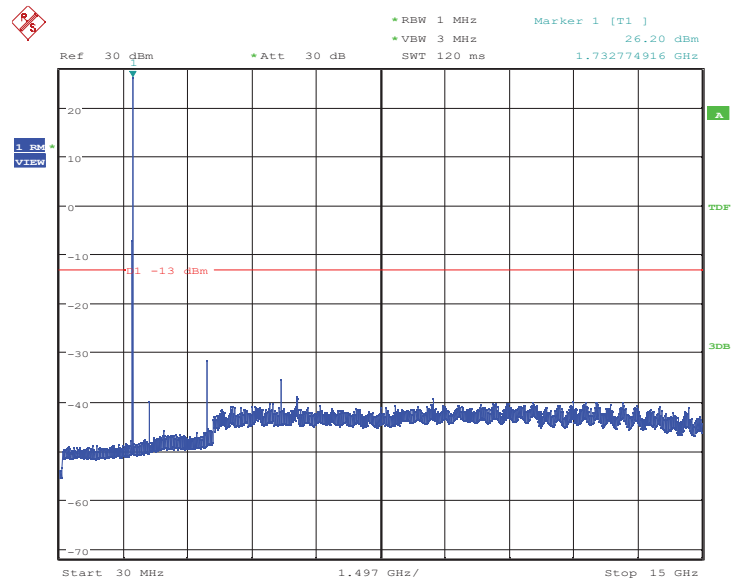
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LTE band 4-3MHz-QPSK-MID-1RB

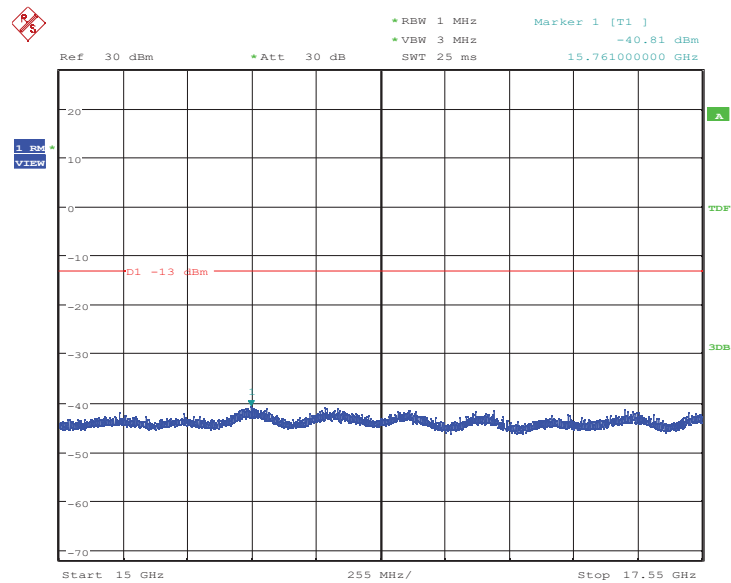
NOTE: peak above the limit line is the carrier frequency.

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Date: 24.JAN.2025 14:05:25



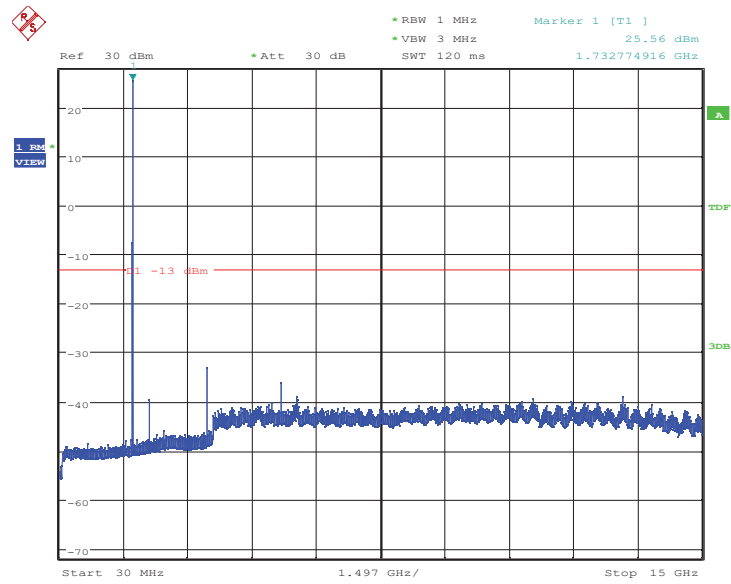
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LTE band 4-5MHz-QPSK-MID-1RB

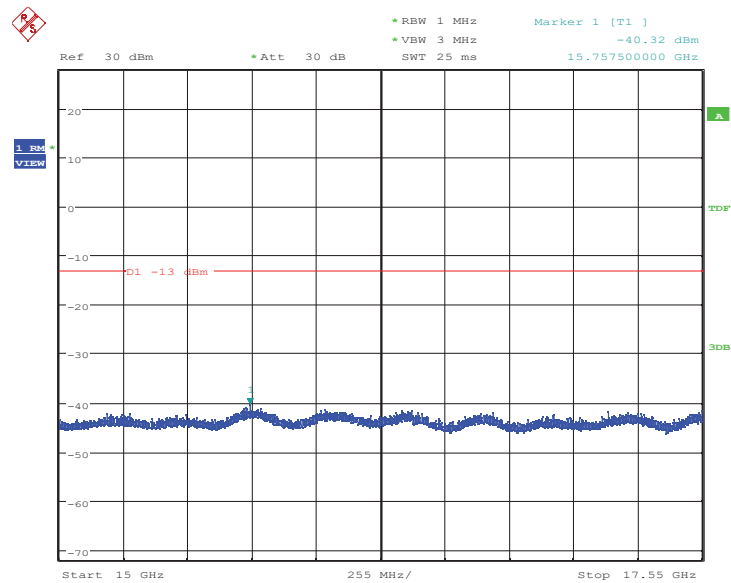
NOTE: peak above the limit line is the carrier frequency.

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Date: 24.JAN.2025 14:06:25



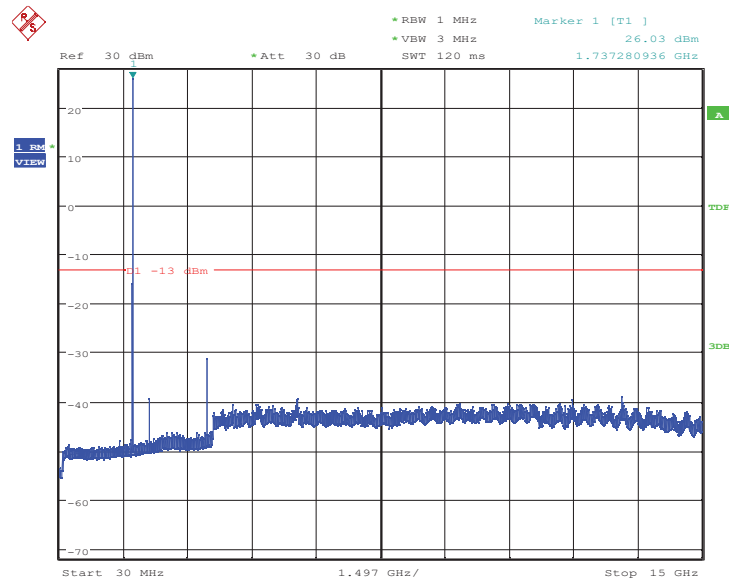
Date: 24.JAN.2025 14:06:51

LTE band 4-10MHz-QPSK-MID-1RB

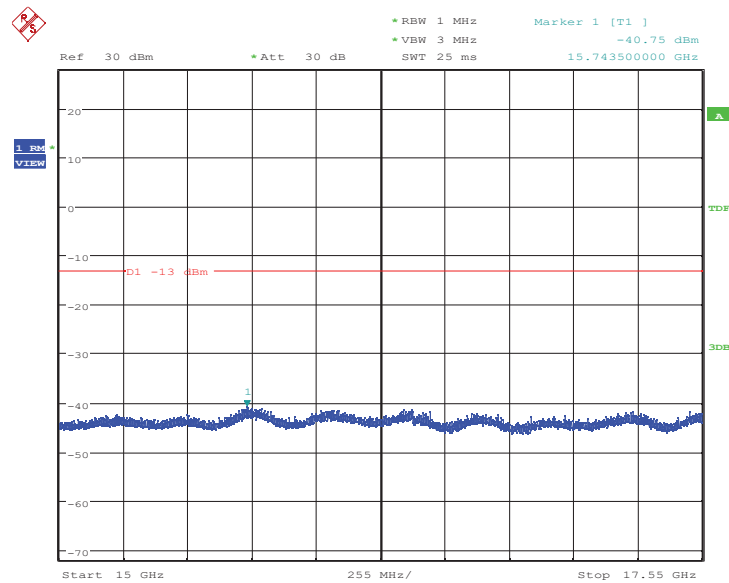
NOTE: peak above the limit line is the carrier frequency.

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Date: 24.JAN.2025 15:49:06



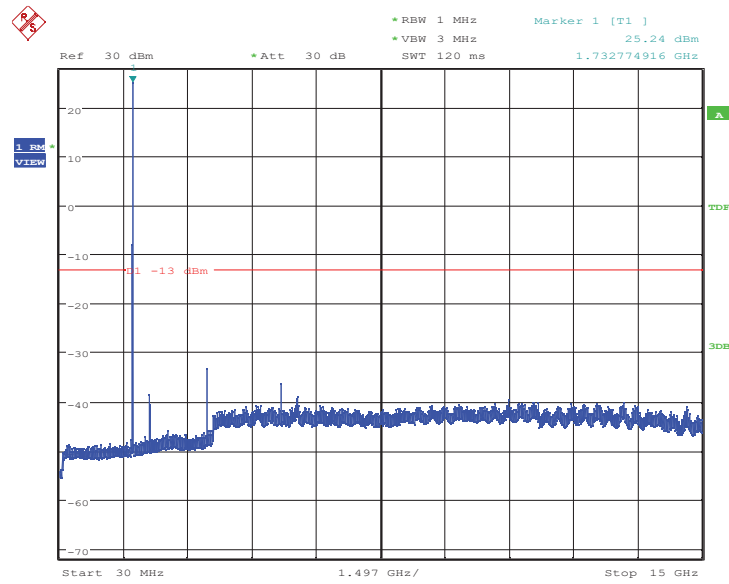
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LTE band 4-15MHz-QPSK-MID-1RB

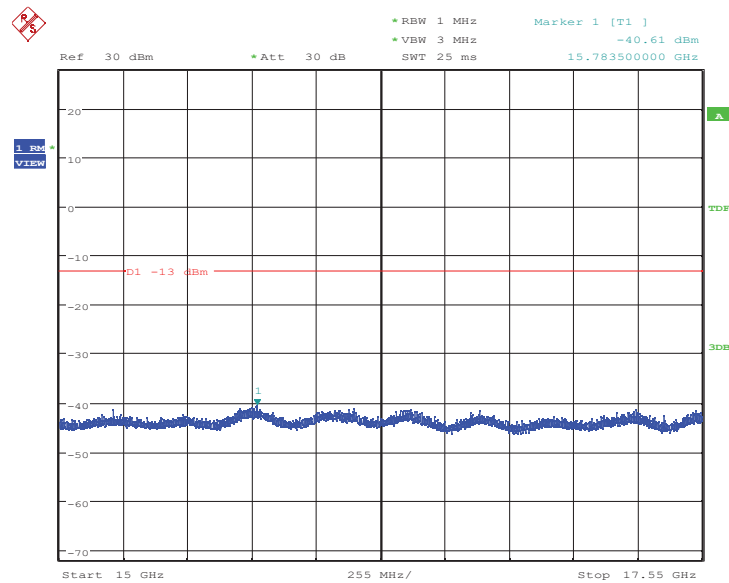
NOTE: peak above the limit line is the carrier frequency.

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Date: 24.JAN.2025 14:07:26



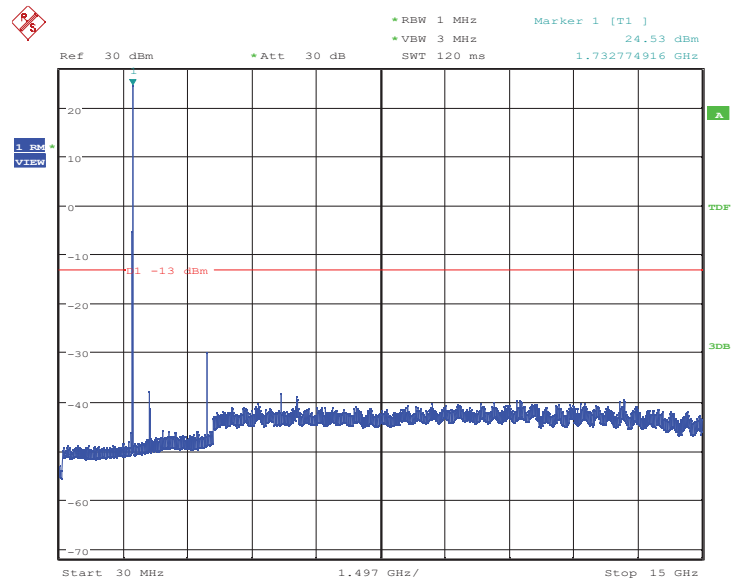
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LTE band 4-20MHz-QPSK-MID-1RB

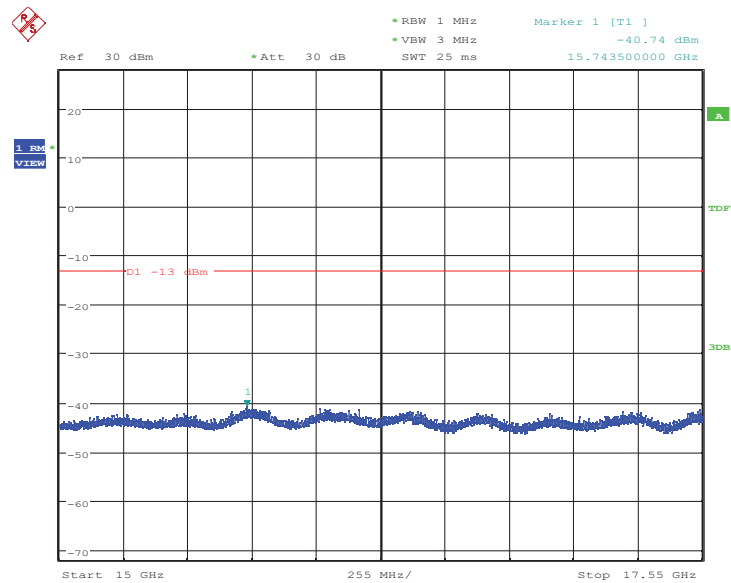
NOTE: peak above the limit line is the carrier frequency.

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Date: 24.JAN.2025 14:08:30



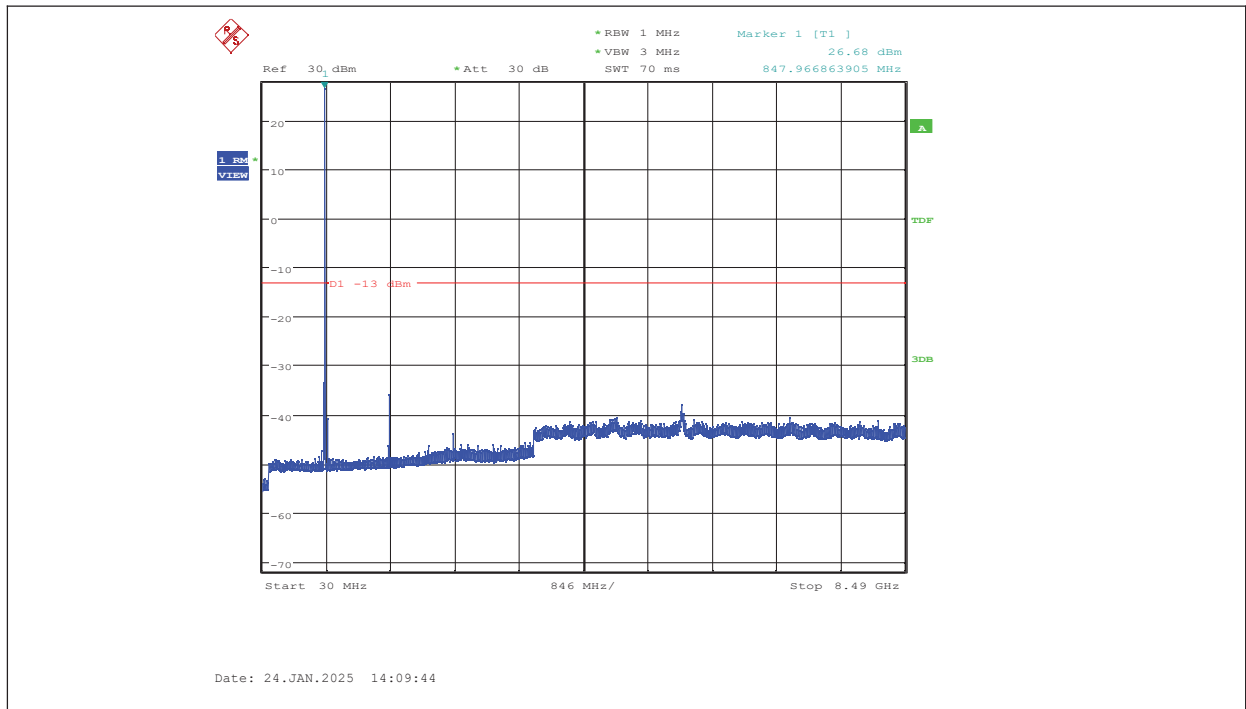
Date: 24.JAN.2025 14:08:55

LTE band 5-1.4MHz-QPSK-HIGH-1RB

NOTE: peak above the limit line is the carrier frequency.

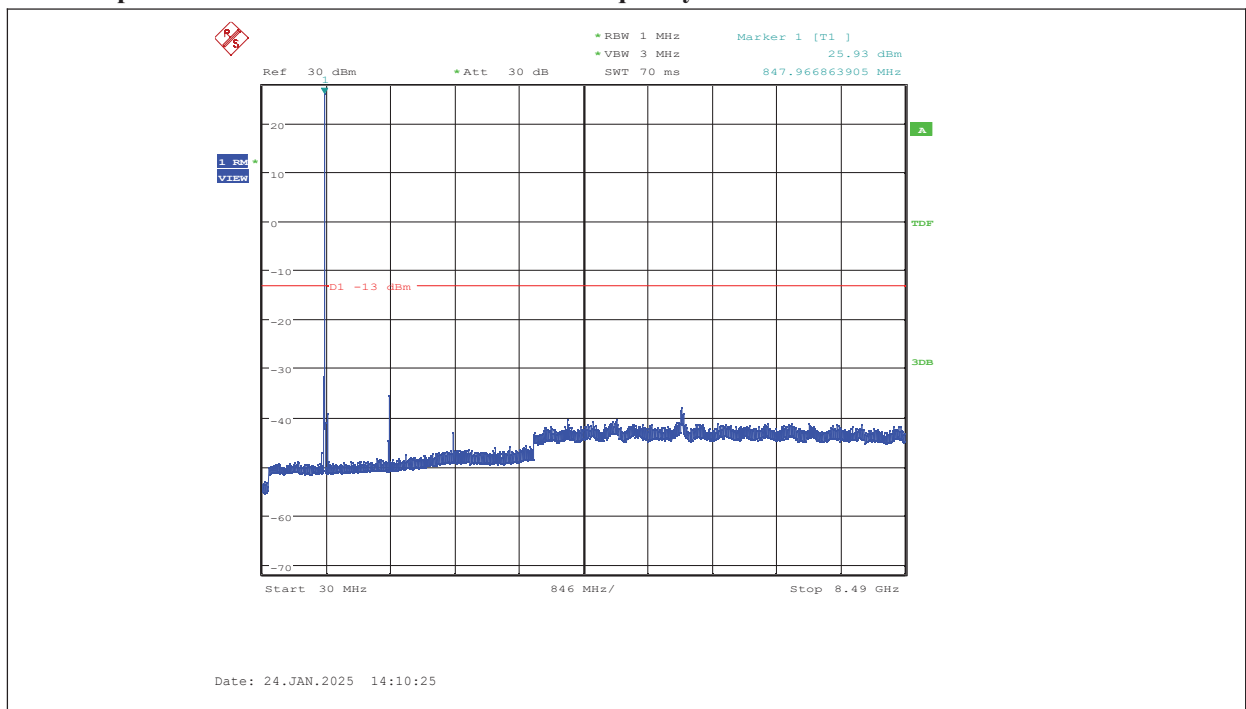
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LTE band 5-3MHz-QPSK-HIGH-1RB

NOTE: peak above the limit line is the carrier frequency.

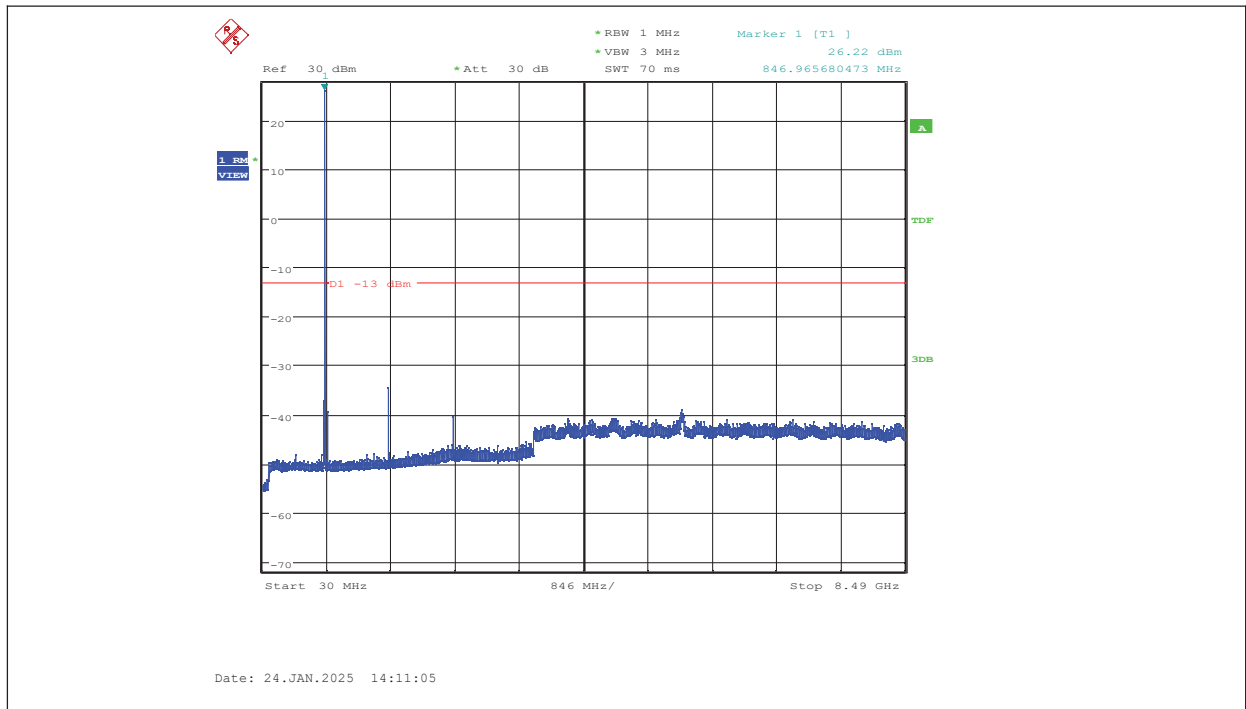


LTE band 5-5MHz-QPSK-HIGH-1RB

NOTE: peak above the limit line is the carrier frequency.

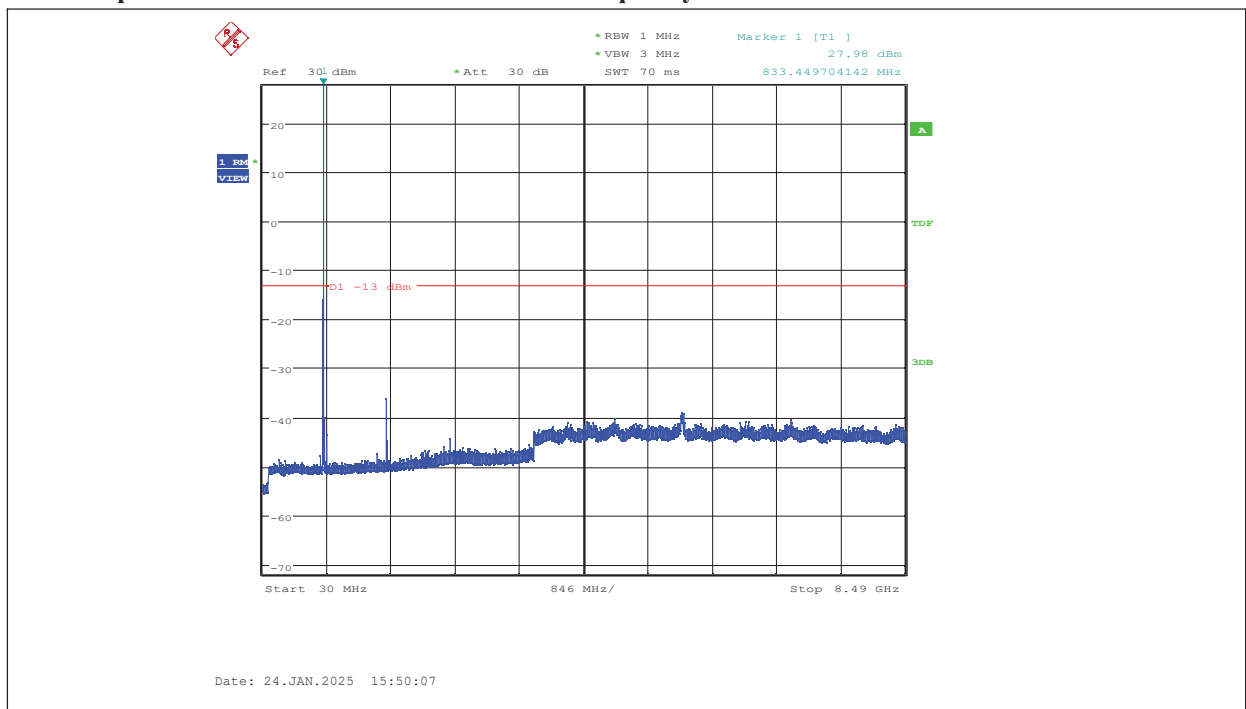
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LTE band 5-10MHz-QPSK-LOW-1RB

NOTE: peak above the limit line is the carrier frequency.

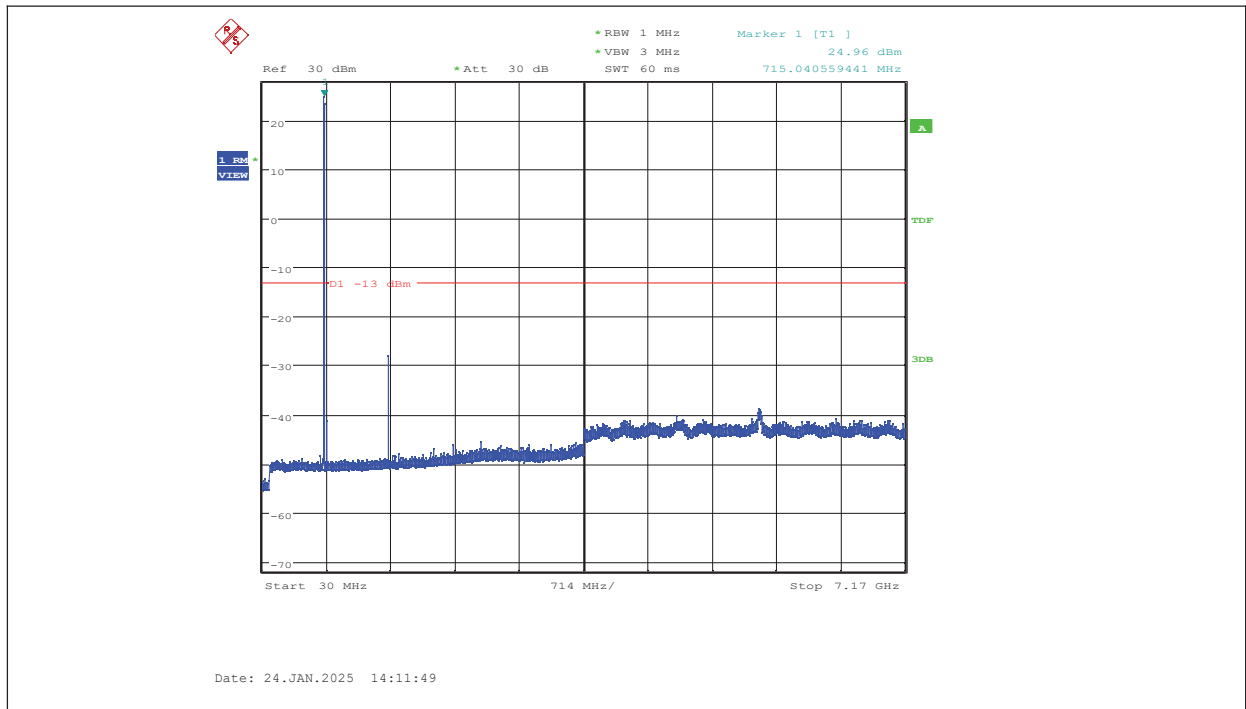


LTE band 12-1.4MHz-QPSK-HIGH-50%RB

NOTE: peak above the limit line is the carrier frequency.

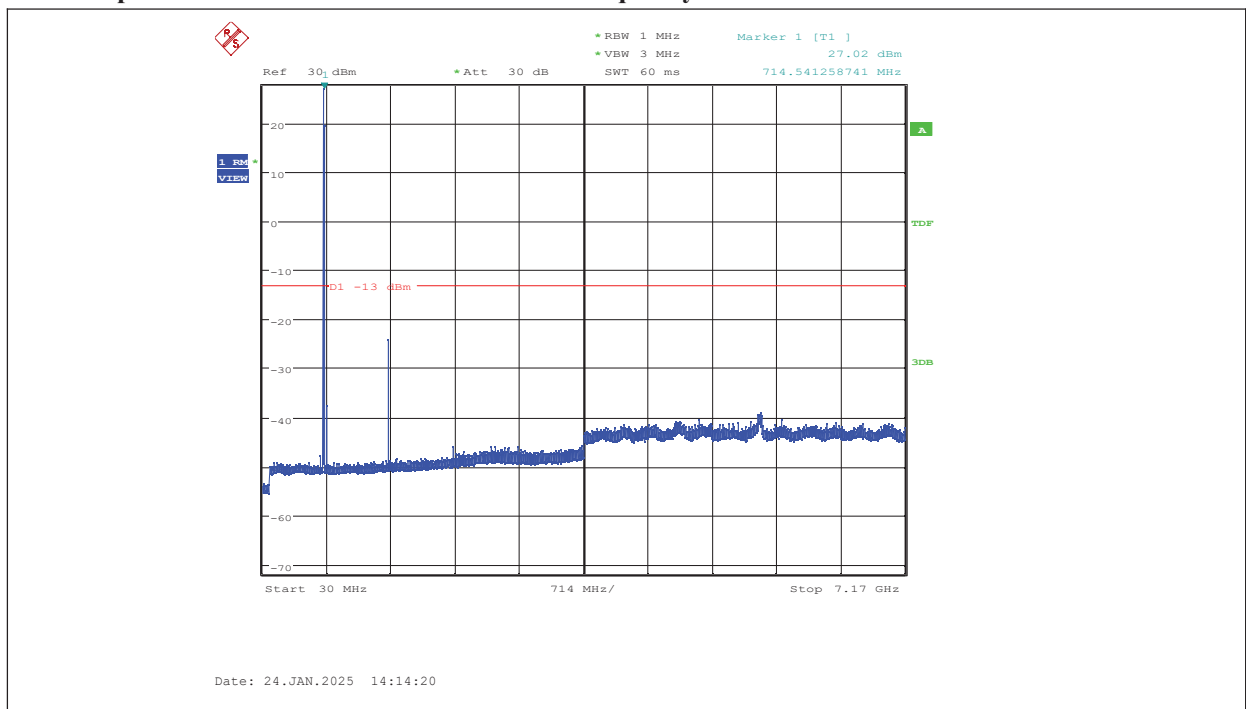
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LTE band 12-3MHz-QPSK-HIGH-1RB

NOTE: peak above the limit line is the carrier frequency.

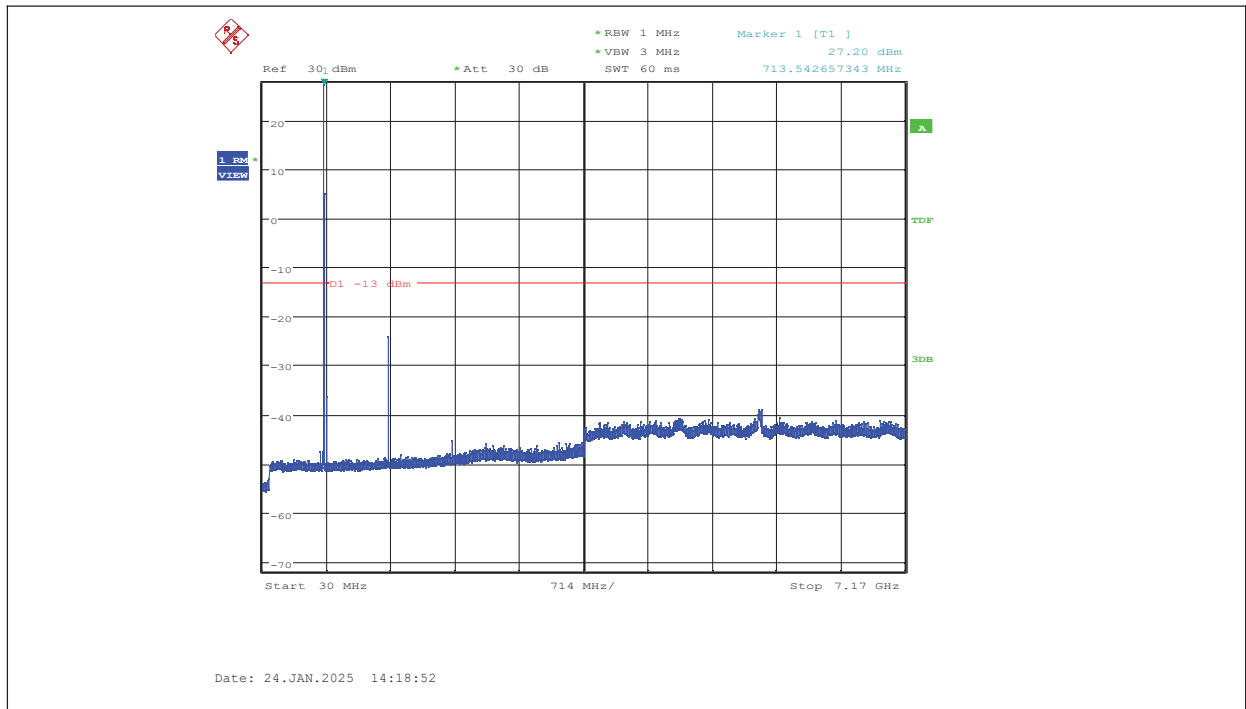


LTE band 12-5MHz-QPSK-HIGH-1RB

NOTE: peak above the limit line is the carrier frequency.

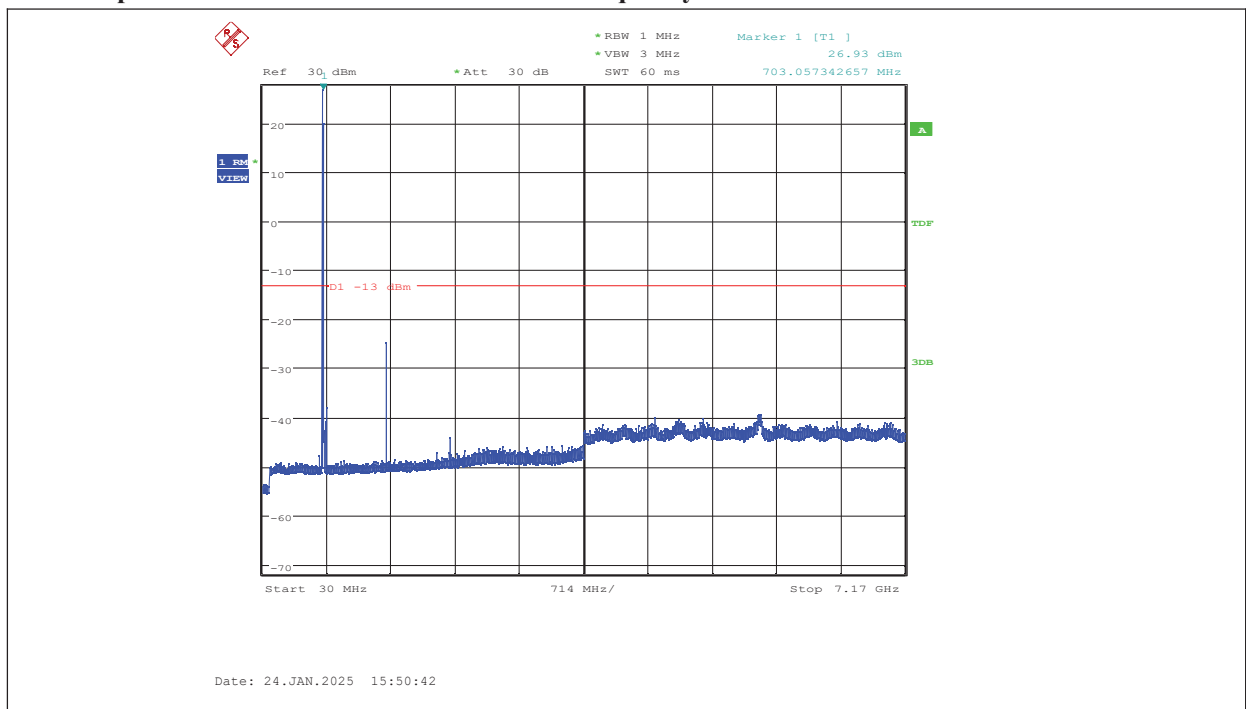
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LTE band 12-10MHz-QPSK-MID-1RB

NOTE: peak above the limit line is the carrier frequency.

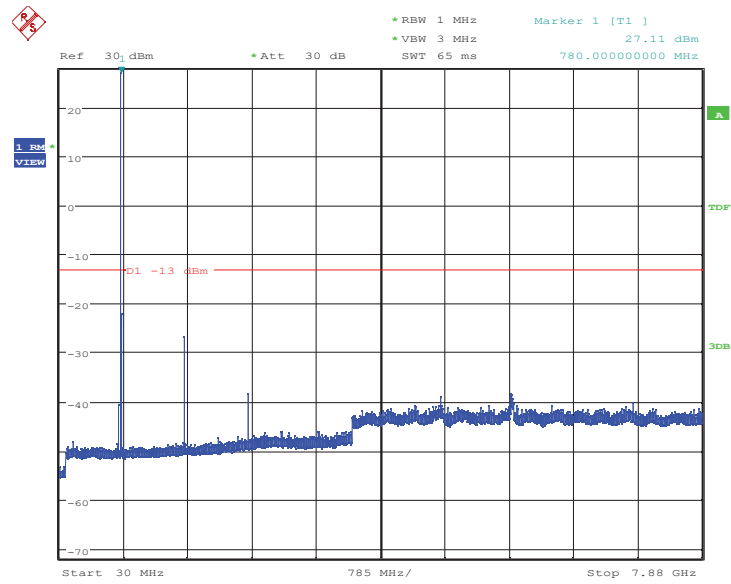


LTE band 13-5MHz-QPSK-MID-1RB

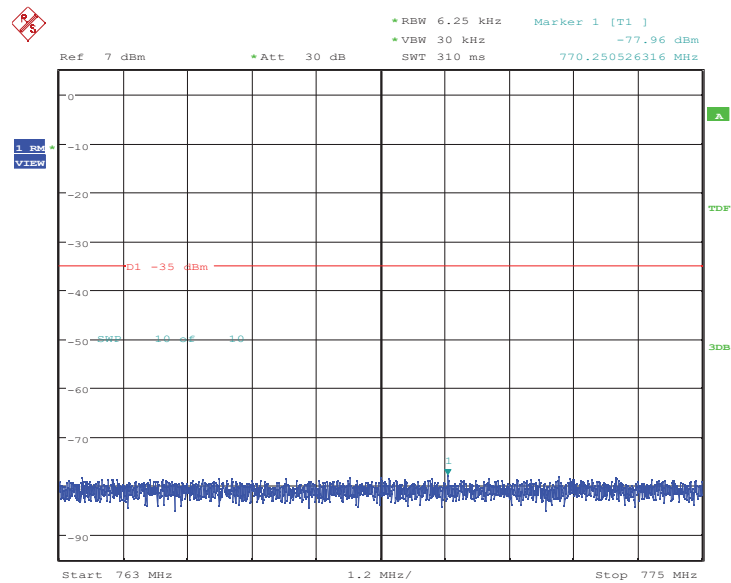
NOTE: peak above the limit line is the carrier frequency.

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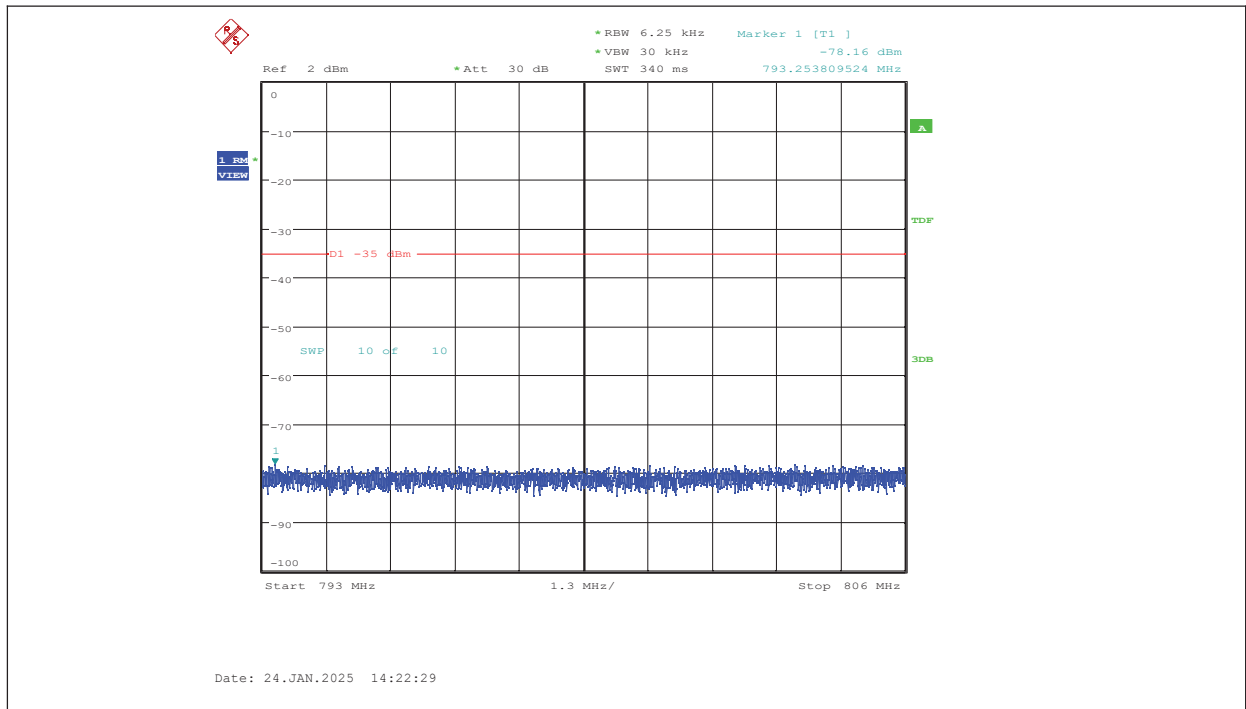
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Date: 24.JAN.2025 14:21:55

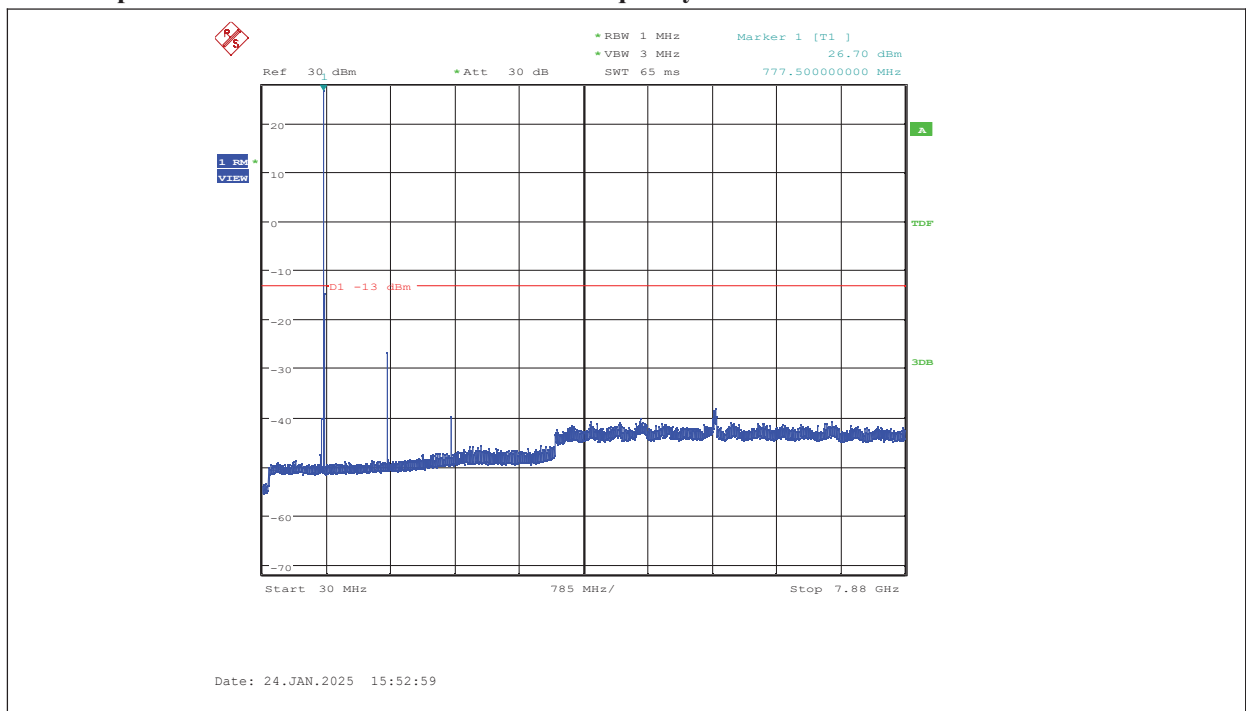
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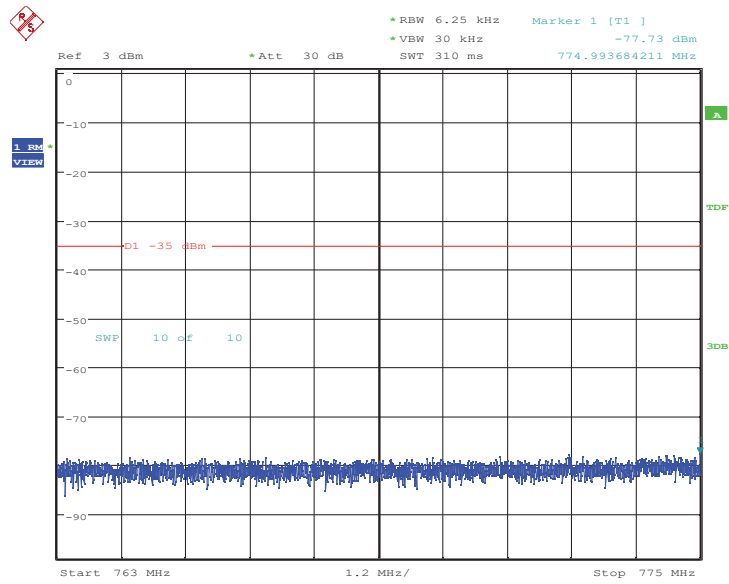
LTE band 13-10MHz-QPSK-MID-1RB

NOTE: peak above the limit line is the carrier frequency.

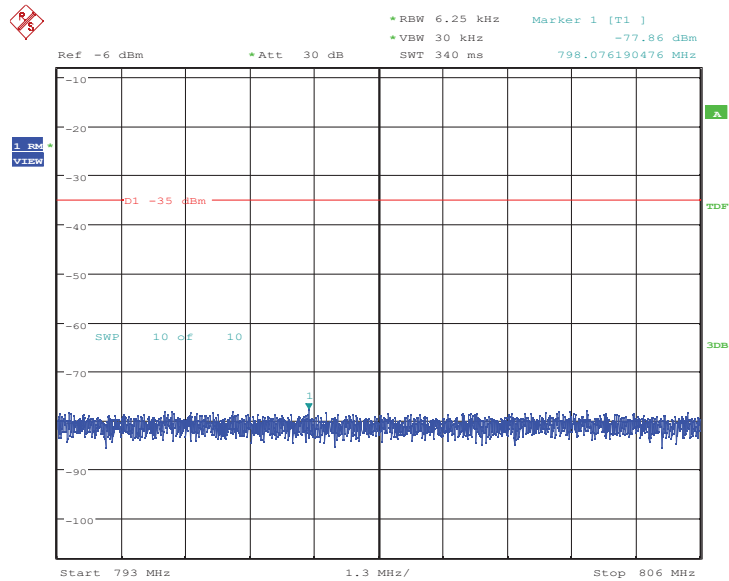


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Date: 24.JAN.2025 15:53:34



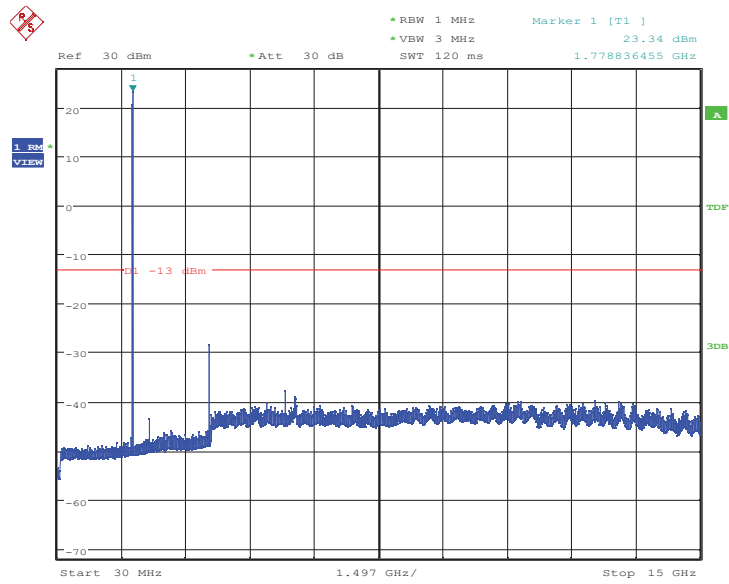
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LTE band 66-1.4MHz-QPSK-HIGH-1RB

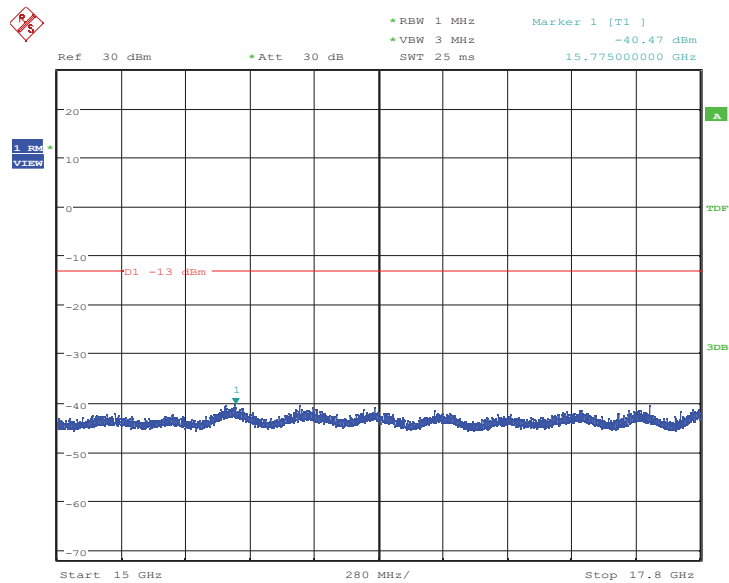
NOTE: peak above the limit line is the carrier frequency.

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Date: 24.JAN.2025 14:23:47



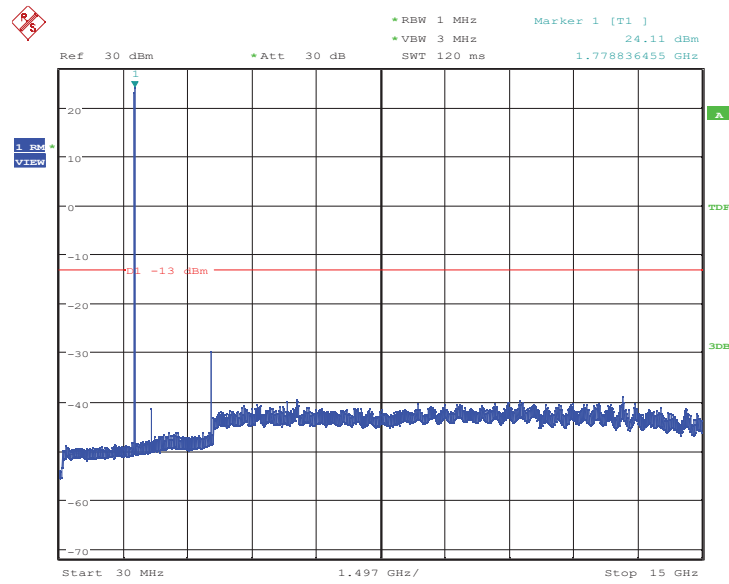
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LTE band 66-3MHz-QPSK-HIGH-1RB

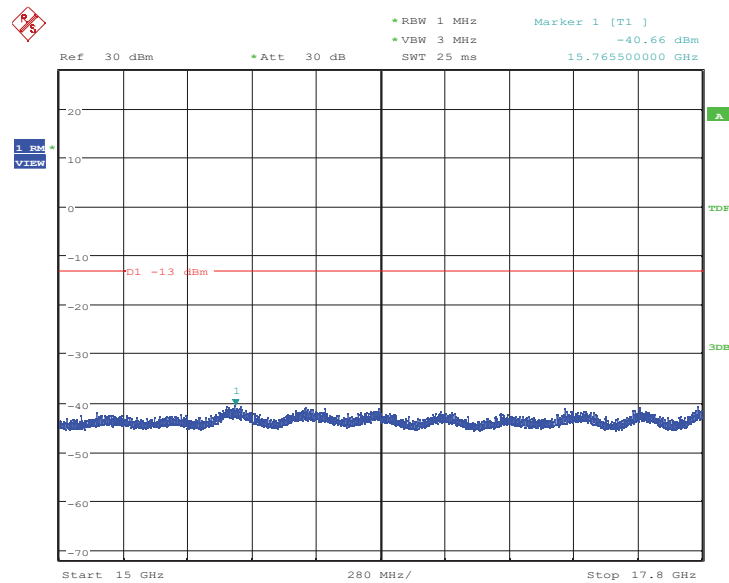
NOTE: peak above the limit line is the carrier frequency.

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Date: 24.JAN.2025 14:24:53



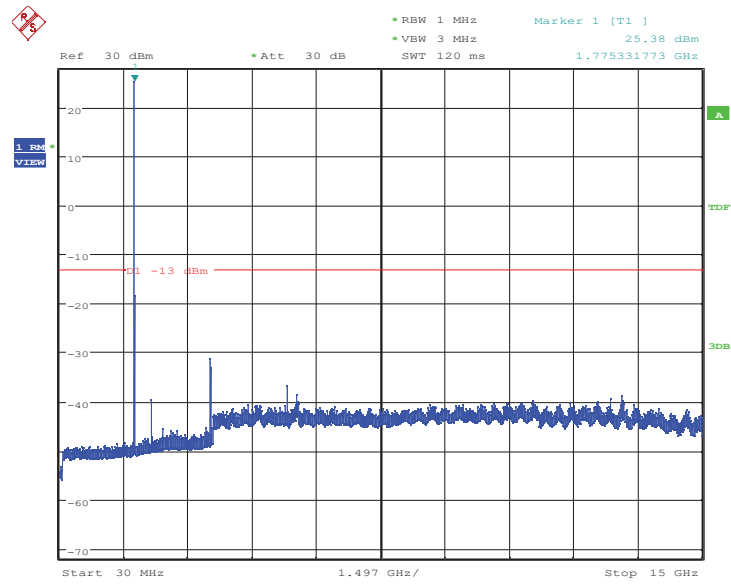
Date: 24.JAN.2025 14:25:19

LTE band 66-5MHz-QPSK-HIGH-1RB

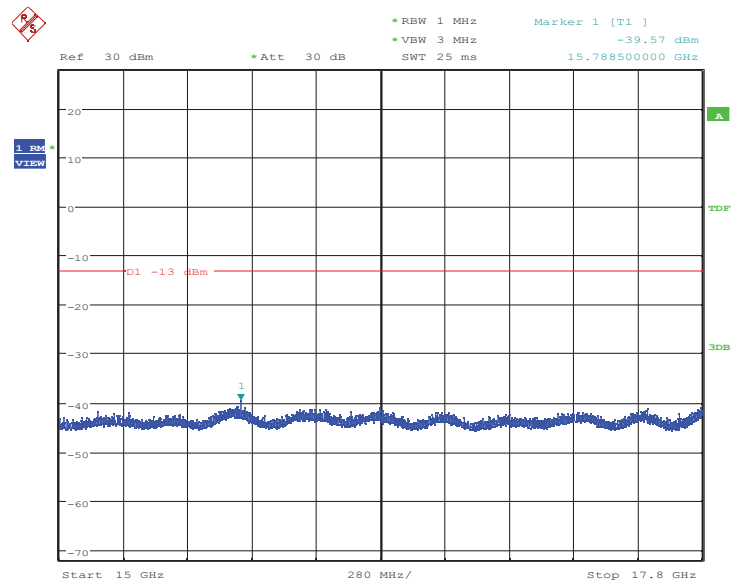
NOTE: peak above the limit line is the carrier frequency.

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Date: 24.JAN.2025 14:25:59



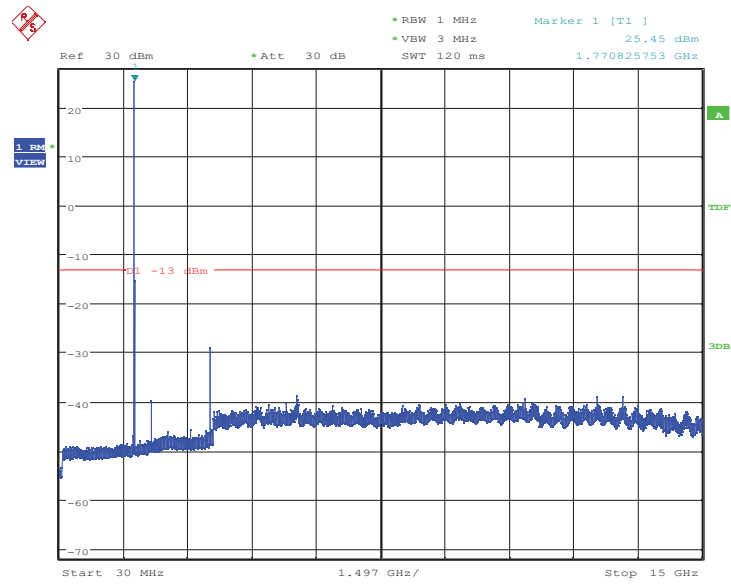
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LTE band 66-10MHz-QPSK-HIGH-1RB

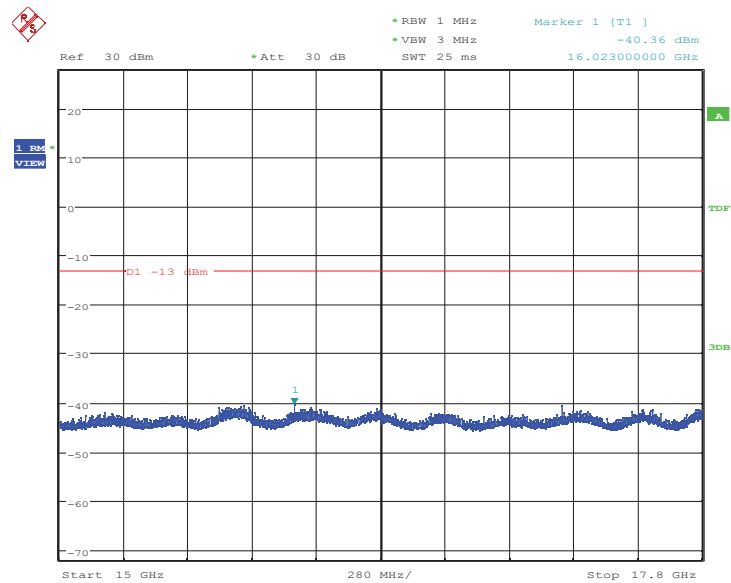
NOTE: peak above the limit line is the carrier frequency.

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Date: 24.JAN.2025 15:55:25



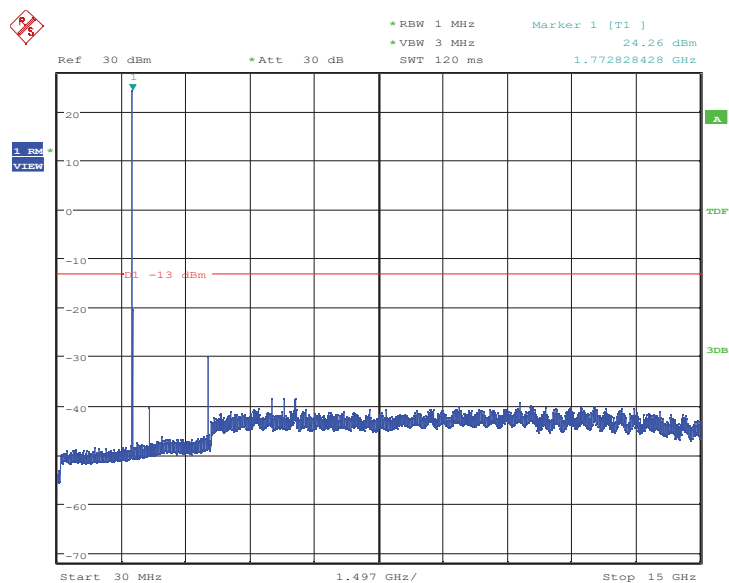
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LTE band 66-15MHz-QPSK-HIGH-1RB

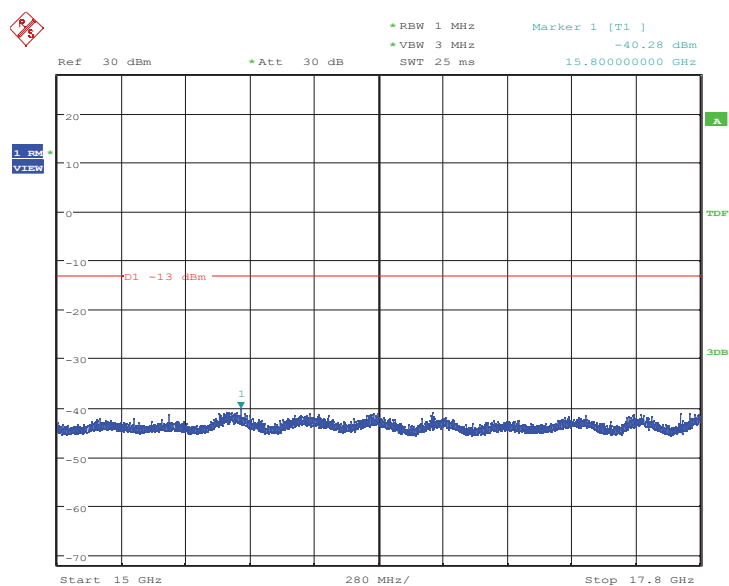
NOTE: peak above the limit line is the carrier frequency.

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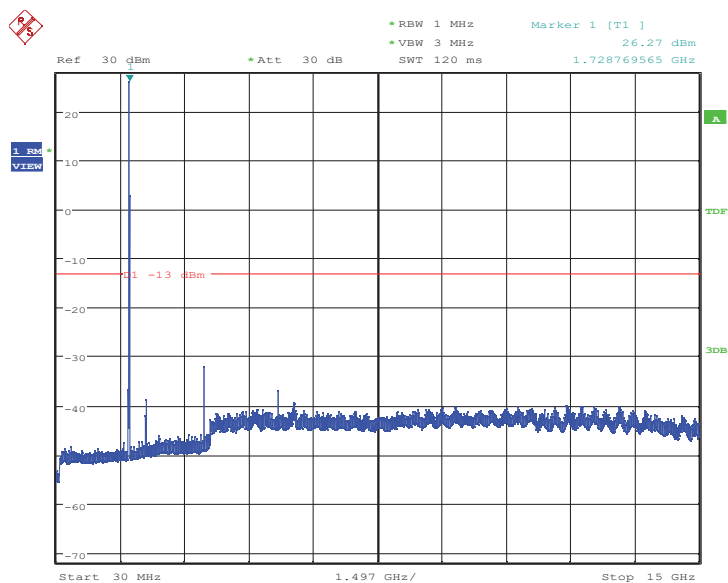
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LTE band 66-20MHz-QPSK-LOW-1RB

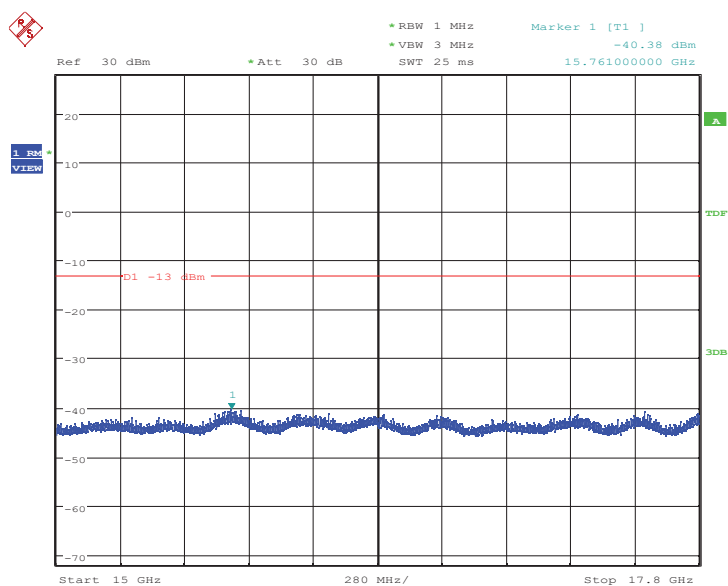
NOTE: peak above the limit line is the carrier frequency.

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Date: 24.JAN.2025 15:56:30



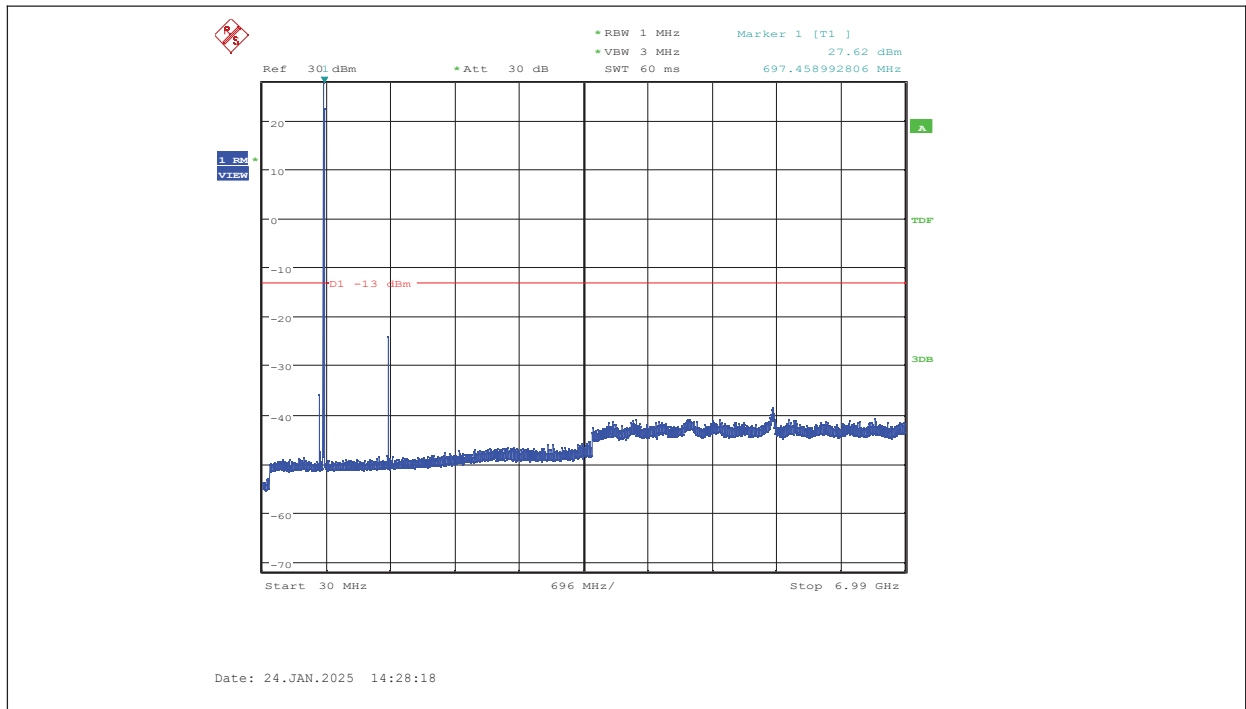
Date: 24.JAN.2025 15:56:55

LTE band 71-5MHz-QPSK-HIGH-1RB

NOTE: peak above the limit line is the carrier frequency.

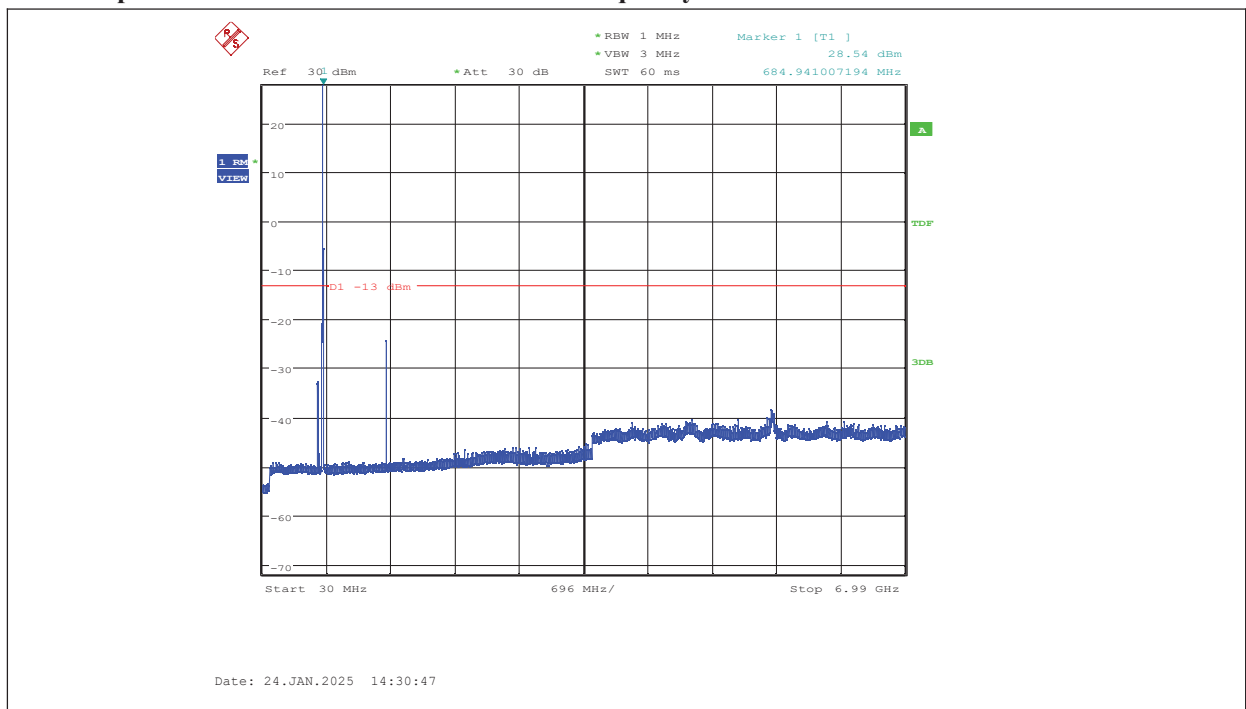
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LTE band 71-10MHz-QPSK-MID-1RB

NOTE: peak above the limit line is the carrier frequency.

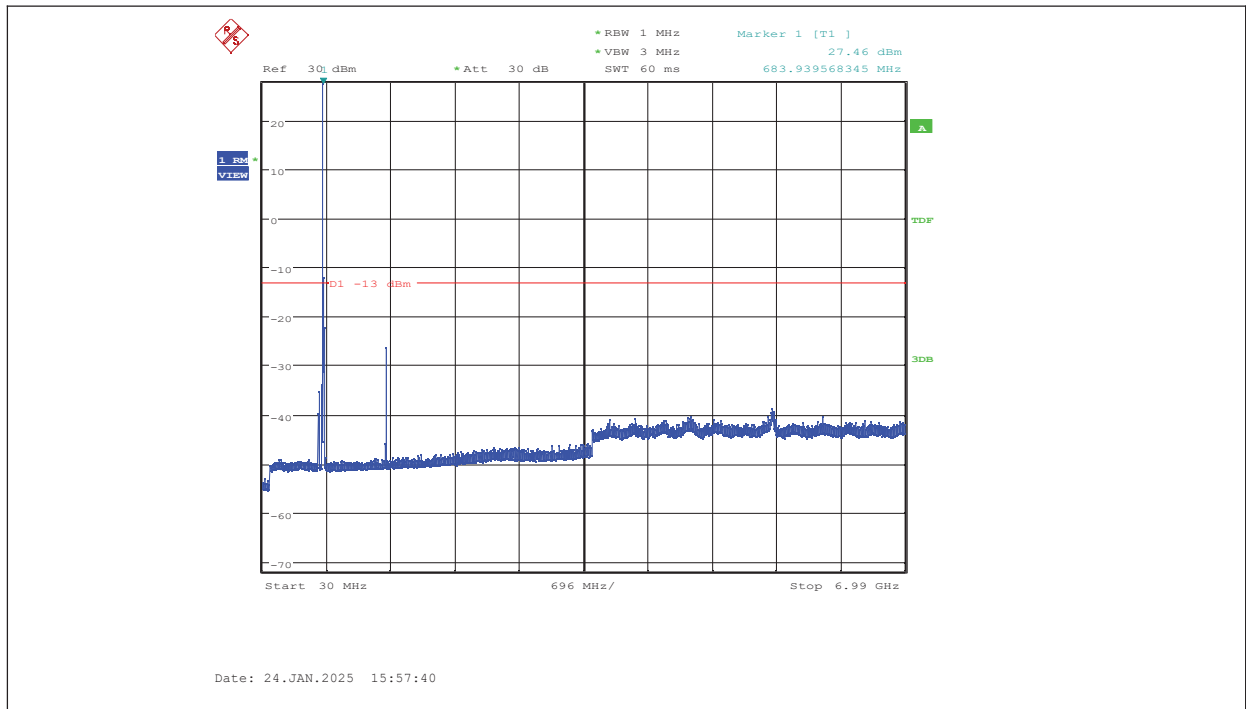


LTE band 71-15MHz-QPSK-HIGH-1RB

NOTE: peak above the limit line is the carrier frequency.

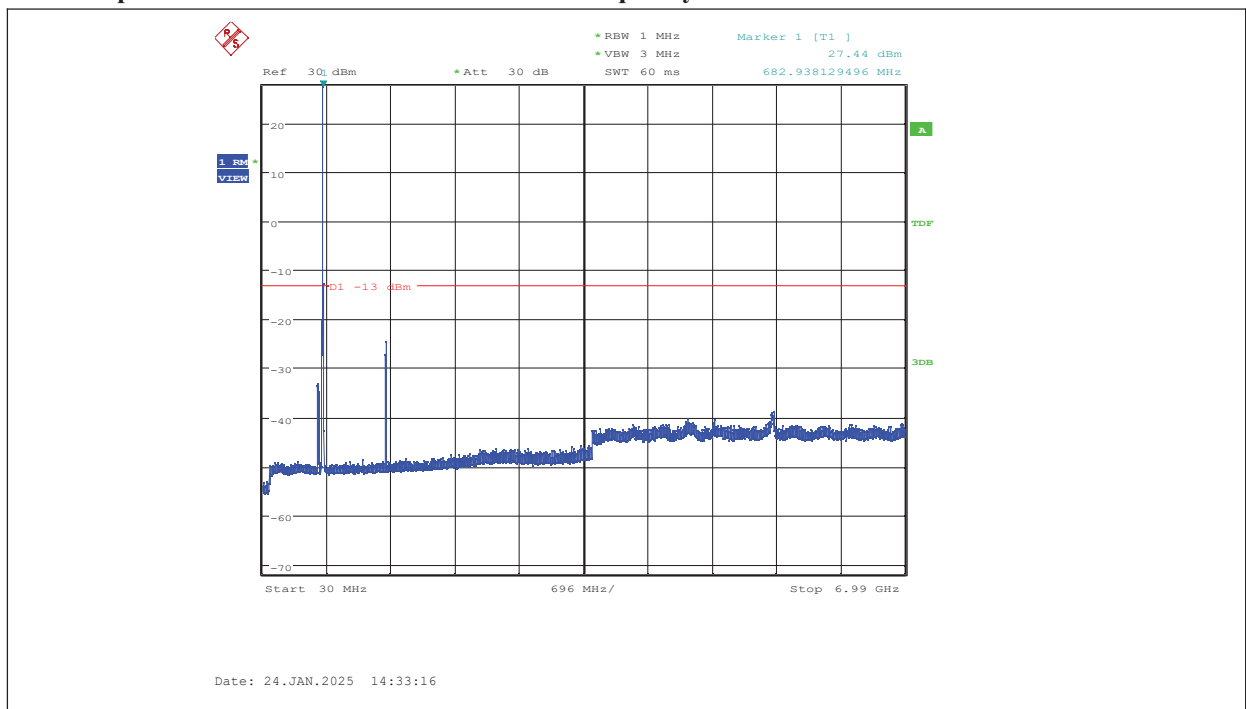
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LTE band 71-20MHz-QPSK-MID-1RB

NOTE: peak above the limit line is the carrier frequency.



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6.6. Radiated Spurious Emission

Specifications:	FCC Part 24.238,22.917, 27.53
DUT Serial Number:	IMEI:866234079631436
Test conditions:	Ambient Temperature:15°C-35°C Relative Humidity:30%-70% Air pressure: 86-106kPa
Test Results:	Pass

Limit Level Construction:

According to Part 22.917(a):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.

According to Part 24.238(a):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.

According to Part 27.53(c)(f):For operations in the 746–758 MHz band and the 776–788 MHz band, the power of any emission outside the 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, in accordance with the following:

- (1) On any frequency outside the 746–758 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;
- (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;
- (3) On all frequencies between 763–775 MHz and 793–805 MHz, by a factor not less than $76 + 10 \log(P)$ dB in a 6.25 kHz band segment, for base and fixed stations;
- (4) On all frequencies between 763–775 MHz and 793–805 MHz, by a factor not less than $65 + 10 \log(P)$ dB in a 6.25 kHz band segment, for mobile and portable stations;
- (5) Compliance with the provisions of paragraphs (c)(1) and (c)(2) of this section is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater. However, in the 100 kHz bands immediately outside and adjacent to the frequency block, a resolution bandwidth of at least 30 kHz may be employed;
- (6) Compliance with the provisions of paragraphs (c)(3) and (c)(4)

According to Part 27.53(h):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.

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According to Part 27.53(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.

Limits for Radiated spurious emissions(UE)	
Frequency range	Limit Level /Resolution Bandwidth
30 MHz to 20000 MHz	-13dBm/1MHz

Measurement Uncertainty:

Item	Uncertainty
Expanded Uncertainty (30MHz-150MHz)	3.8 dB (k=2)
Expanded Uncertainty (150MHz-1GHz)	4.0dB (k=2)
Expanded Uncertainty (1GHz-3GHz)	3.1dB (k=2)
Expanded Uncertainty (3GHz-6GHz)	3.2dB (k=2)
Expanded Uncertainty (6GHz-20GHz)	3.9dB (k=2)

Test Setup:

The EUT was placed in an anechoic chamber. The Wireless Communications Test Set was used to set the TX channel and power level and modulate the TX signal with different bit patterns.

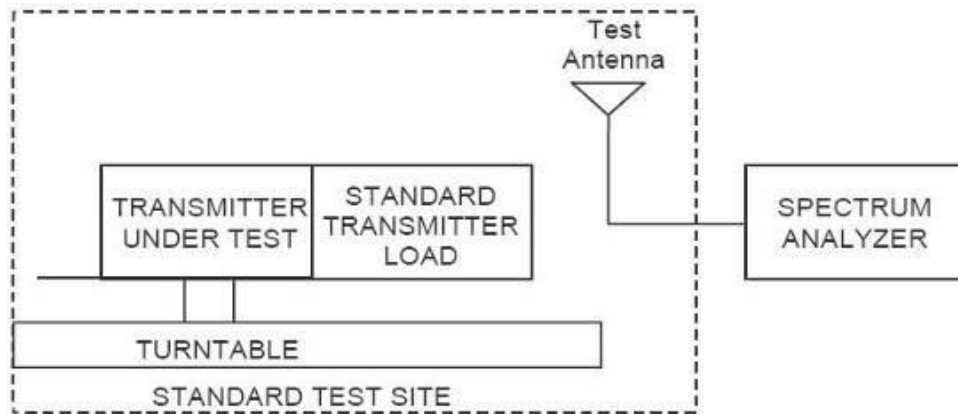
Test Method:

The measurement method is substitution method accordance with section 2.2.12 of ANSI/TIA-603-E: Land Mobile FM or PM Communications Equipment Measurement and Performance Standards.

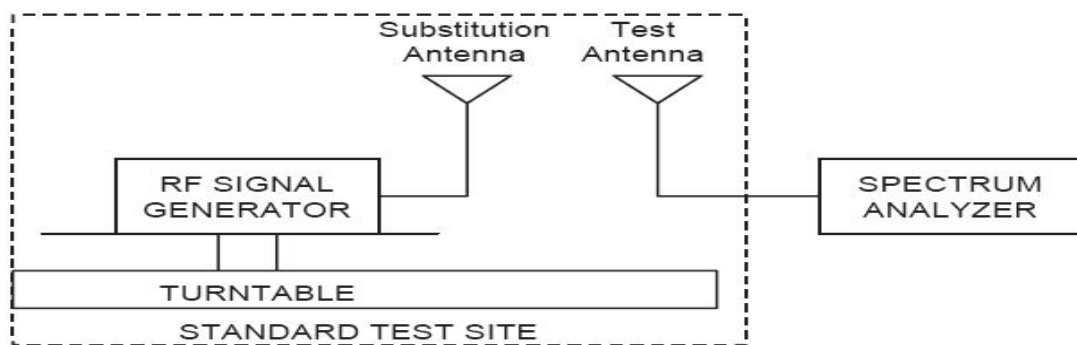
(a) Connect the equipment as illustrated and measure the spurious emissions as the method as above. The distance from the device to the antenna is 3 m .

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(b) Reconnect the equipment as illustrated.



(c) Remove the transmitter and replace it with a substitution antenna. The center of the substitution antenna should be approximately at the same location as the center of the transmitter.

(d) Feed the substitution antenna at the transmitter end with a signal generator connected to the antenna by means of a non-radiating cable. With the antennas at both ends horizontally polarized, and with the signal generator tuned to a particular spurious frequency, raise and lower the test antenna to obtain a maximum reading at the spectrum analyzer. Adjust the level of the signal generator output until the previously recorded maximum reading for this set of conditions is obtained. This should be done carefully repeating the adjustment of the test antenna and generator output.

(e) Repeat step d) with both antennas vertically polarized for each spurious frequency.

(f) Calculate power in dBm into a reference ideal half-wave dipole antenna by reducing the readings obtained in steps d) and e) by the power loss in the cable between the generator and the antenna, and further corrected for the gain of the substitution antenna used relative to an ideal half-wave dipole antenna by the following formula:

$$P_d(\text{dBm}) = P_g(\text{dBm}) - \text{cable loss (dB)} + \text{antenna gain (dB)}$$

where:

P_d is the dipole equivalent power and P_g is the generator output power into the substitution antenna.

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Tel: 0086-23-88069965 FAX: 0086-23-88608777

Test frequency: 30MHz- 20GHz

All modes were tested,only the worst case was reported.

6.6.1 LTE Radiated Spurious Emission Results

LTE B2 Radiated Spurious Emission Results

Test Data (20MHz bandwidth 18700 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
248.004000	-80.32	0.37	5.23	-75.46	H
658.480000	-79.95	0.62	6.95	-73.62	H
1188.100000	-71.36	0.83	6.94	-65.25	H
6584.516129	-69.38	2.41	11.16	-60.63	H
7241.612903	-69.24	2.55	11.39	-60.40	H
8655.483871	-67.95	3.13	12.15	-58.93	V

LTE B2 Radiated Spurious Emission Results

Test Data (20MHz bandwidth 18900 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
248.004000	-80.54	0.37	5.23	-75.74	H
666.240000	-80.90	0.62	6.95	-74.62	H
1187.700000	-73.62	0.83	6.94	-65.37	H
6055.645161	-75.53	2.31	10.95	-65.54	V
6589.354839	-69.09	2.41	11.16	-60.20	H
7226.612903	-69.10	2.55	11.39	-60.64	H

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LTE B2 Radiated Spurious Emission Results

Test Data (20MHz bandwidth 18999 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
86.166000	-72.10	0.22	0.61	-71.71	V
248.004000	-80.63	0.37	5.23	-75.77	H
2719.200000	-71.23	1.31	9.06	-63.48	H
6077.419355	-74.10	2.31	10.95	-65.46	H
7013.709677	-69.17	2.53	11.37	-60.33	V
7237.741936	-69.43	2.55	11.39	-60.59	H

LTE B4 Radiated Spurious Emission Results

Test Data (15MHz bandwidth 20025 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
83.946000	-72.43	0.22	0.61	-72.04	V
248.004000	-79.37	0.37	5.23	-74.51	H
2546.400000	-63.68	1.21	8.95	-55.94	H
6056.129032	-74.15	2.31	10.95	-65.51	H
6999.677419	-69.18	2.41	11.37	-60.22	V
7239.193548	-69.20	2.55	11.39	-60.36	H

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LTE B4 Radiated Spurious Emission Results

Test Data (15MHz bandwidth 20175 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
248.004000	-79.51	0.37	5.23	-74.65	V
661.360000	-80.90	0.62	6.95	-74.57	V
1187.900000	-71.04	0.83	6.94	-64.93	H
6107.419355	-74.23	2.31	10.95	-65.59	V
6572.903226	-69.28	2.41	11.16	-60.53	V
7236.774194	-69.41	2.55	11.39	-60.57	V

LTE B4 Radiated Spurious Emission Results

Test Data (20MHz bandwidth 20299 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
86.166000	-72.45	0.22	0.61	-72.06	V
248.004000	-79.52	0.37	5.23	-74.66	H
2719.200000	-65.25	1.31	9.06	-57.50	H
6077.419355	-74.10	2.31	10.95	-65.46	H
7013.709677	-69.17	2.53	11.37	-60.33	V
7237.741936	-69.44	2.54	11.39	-60.59	H

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LTE B5 Radiated Spurious Emission Results

Test Data (5MHz bandwidth 20425 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
111.474000	-72.61	0.24	-0.06	-72.91	V
661.120000	-80.53	0.62	6.95	-74.20	H
2341.800000	-64.10	1.24	6.35	-58.99	H
3641.400000	-70.29	1.59	9.20	-62.68	H
6631.800000	-66.82	2.44	11.11	-58.15	V
9838.050000	-62.82	3.16	12.75	-53.23	H

LTE B5 Radiated Spurious Emission Results

Test Data (5MHz bandwidth 20525 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
111.696000	-71.76	0.24	-0.06	-72.06	V
248.004000	-80.24	0.37	5.23	-75.38	H
1856.400000	-67.64	1.09	6.94	-61.79	V
3345.600000	-71.09	1.51	8.85	-63.75	H
7012.500000	-67.10	2.53	11.3	-58.33	H
11992.650000	-59.63	3.1	11.0	-51.73	H

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LTE B5 Radiated Spurious Emission Results

Test Data (5 MHz bandwidth 20674 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
83.946000	-72.10	0.22	0.61	-71.71	V
248.004000	-80.11	0.37	5.23	-75.25	H
2546.400000	-62.34	1.21	8.95	-54.60	V
3375.600000	-69.50	1.51	8.85	-62.16	V
6522.450000	-67.71	2.41	11.16	-58.96	H
8697.300000	-64.07	3.13	12.15	-55.05	V

LTE B12 Radiated Spurious Emission Results

Test Data (5MHz bandwidth 23035 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
84.020000	-71.93	0.22	0.61	-71.54	V
248.004000	-80.32	0.37	5.23	-75.46	H
1485.100000	-70.70	0.96	7.76	-63.90	H
5054.400000	-68.35	2.03	9.80	-60.58	H
6522.450000	-67.54	2.41	11.16	-58.79	H
9793.500000	-62.74	3.28	12.75	-53.27	H

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LTE B12 Radiated Spurious Emission Results

Test Data (5MHz bandwidth 23095 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
111.844000	-71.95	0.24	-0.06	-72.25	V
316.380000	-81.73	0.42	6.46	-75.69	V
1485.000000	-70.56	0.96	7.76	-63.76	H
3894.600000	-68.87	1.67	9.03	-61.51	H
8729.700000	-64.49	3.31	12.03	-55.77	V
10909.950000	-63.82	3.33	13.52	-53.63	V

LTE B12 Radiated Spurious Emission Results

Test Data (5MHz bandwidth 23154 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
203.974000	-80.45	0.31	5.03	-75.73	H
620.160000	-82.92	0.62	6.95	-76.59	H
1485.000000	-70.46	0.96	7.76	-63.66	H
5043.600000	-68.24	2.48	9.80	-60.92	H
7485.000000	-66.06	3.3	11.69	-57.67	H
10897.800000	-63.86	3.33	13.52	-53.67	V

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LTE B13 Radiated Spurious Emission Results

Test Data (5MHz bandwidth 23205 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
112.066000	-72.19	0.24	-0.06	-72.49	V
316.972000	-81.74	0.42	6.46	-75.70	V
1485.100000	-70.92	0.96	7.76	-64.12	H
5049.000000	-68.42	2.03	9.80	-60.65	H
7776.600000	-65.95	3.3	11.69	-57.56	H
9815.100000	-62.81	3.28	12.75	-53.34	H

Test Data (5MHz bandwidth 23230 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
112.066000	-72.19	0.24	-0.06	-72.49	V
316.972000	-81.74	0.42	6.46	-75.70	V
1485.100000	-70.92	0.96	7.76	-64.12	H
5049.000000	-68.42	2.03	9.80	-60.65	H
7776.600000	-65.95	3.3	11.69	-57.56	H
9815.100000	-62.81	3.28	12.75	-53.34	H

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Test Data (5MHz bandwidth 23254QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
106.812000	-72.94	0.24	-0.06	-73.24	V
315.936000	-80.02	0.42	6.46	-73.98	V
1484.900000	-70.64	0.96	7.76	-63.84	H
4912.800000	-81.01	2.03	9.80	-73.24	V
7007.100000	-82.37	3.3	11.69	-73.98	V
9753.000000	-73.31	3.28	12.75	-63.84	H

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
1560.200000	-73.49	1.0	8.6	-65.89	V

The max radiated power of 1559-1610 MHz is -65.89dBm<-40dBm (-70dBW/MHz) .

There is no signal that bandwidth is less than 700 Hz bandwidth

LTE B66 Radiated Spurious Emission Results

Test Data (20MHz bandwidth 132072 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
84.020000	-90.8	0.24	-0.06	-72.77	V
318.600000	-65.18	0.42	6.46	-74.83	V
2385.300000	-64.79	1.24	6.35	-58.79	H
3631.200000	-73.54	1.59	9.20	-62.11	H
6517.050000	-66.77	2.41	11.16	-58.62	V
8600.100000	-65.39	3.13	12.15	-55.34	V

LTE B66 Radiated Spurious Emission Results

Test Data (20MHz bandwidth 132322 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
84.020000	-71.39	0.24	-0.06	-71.69	V
248.004000	-79.12	0.37	5.23	-74.26	H
2731.800000	-64.11	1.31	9.06	-56.36	H
3610.800000	-69.89	1.59	9.20	-62.28	V
6523.800000	-67.78	2.41	11.16	-59.03	H
9819.150000	-63.23	3.28	12.75	-53.76	H

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LTE B66 Radiated Spurious Emission Results

Test Data (20MHz bandwidth 132571 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
84.020000	-71.89	0.24	-0.06	-72.19	V
313.938000	-79.70	0.37	5.23	-74.84	V
2526.000000	-65.12	1.31	9.06	-57.37	V
3886.200000	-68.78	1.67	9.03	-61.42	H
6502.200000	-67.58	2.41	11.16	-58.83	H
9821.850000	-62.84	3.28	12.75	-53.37	H

LTE B71 Radiated Spurious Emission Results

Test Data (20MHz bandwidth 133222 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
87.556000	-71.89	0.24	-0.06	-72.19	V
617.895000	-80.88	0.42	6.46	-74.84	V
1849.000000	-63.22	1.09	6.94	-57.37	V
3886.200000	-79.55	1.67	9.03	-72.19	V
6502.2150000	-74.84	2.41	2.41	-74.84	H
9821.855000	-57.37	3.28	3.28	-57.37	H

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LTE B71 Radiated Spurious Emission Results

Test Data (20MHz bandwidth 133297 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
319.380000	-89.44	0.37	5.23	-84.58	H
640.505000	-82.27	0.42	6.46	-76.23	V
2915.000000	-62.00	1.31	9.06	-54.25	V
3772.200000	-69.28	1.61	9.01	-61.88	H
9396.600000	-62.96	3.13	12.15	-53.94	V
10946.400000	-63.05	3.33	13.52	-52.86	V

LTE B71 Radiated Spurious Emission Results

Test Data (15MHz bandwidth 133396 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
641.100000	-81.96	0.42	6.46	-75.92	V
1846.000000	-67.22	1.09	6.94	-61.37	V
2451.000000	-63.29	1.31	9.06	-55.54	V
3645.600000	-69.68	1.59	9.20	-62.07	H
6490.050000	-67.04	2.41	11.16	-58.29	H
11287.950000	-63.28	3.33	13.52	-53.09	V

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6.7. Band Edge

Specifications:	FCC Part 24.238,22.917, 27.53
DUT Serial Number:	IMEI:866234079631808
Test conditions:	Ambient Temperature:15°C-35°C Relative Humidity:30%-70% Air pressure: 86-106kPa
Test Results:	Pass

Limit Level Construction:

According to Part 22.917(a):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.

According to Part 24.238(a):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.

According to Part 27.53(c)(f):For operations in the 746–758 MHz band and the 776–788 MHz band, the power of any emission outside the 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, in accordance with the following:

- (1) On any frequency outside the 746–758 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;
- (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;
- (3) On all frequencies between 763–775 MHz and 793–805 MHz, by a factor not less than $76 + 10 \log(P)$ dB in a 6.25 kHz band segment, for base and fixed stations;
- (4) On all frequencies between 763–775 MHz and 793–805 MHz, by a factor not less than $65 + 10 \log(P)$ dB in a 6.25 kHz band segment, for mobile and portable stations;
- (5) Compliance with the provisions of paragraphs (c)(1) and (c)(2) of this section is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater. However, in the 100 kHz bands immediately outside and adjacent to the frequency block, a resolution bandwidth of at least 30 kHz may be employed;
- (6) Compliance with the provisions of paragraphs (c)(3) and (c)(4)

According to Part 27.53(h):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 $43 + 10 \log(P)$ dB.

According to Part 27.53(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

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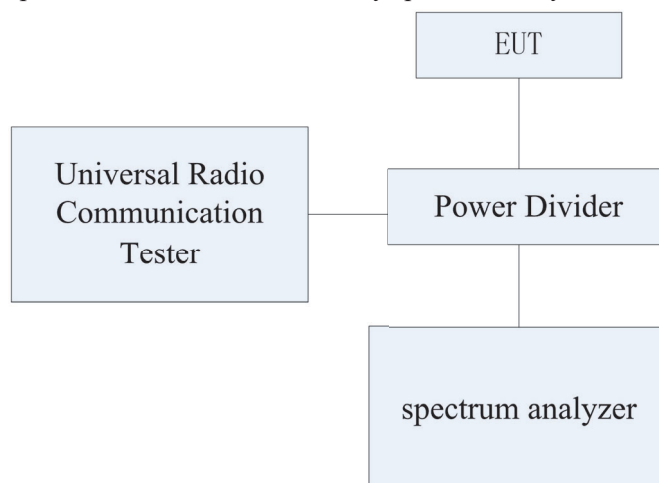
below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least $43 + 10 \log (P)$ dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz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

Measurement Uncertainty:

Item	Uncertainty
Expanded Uncertainty	1.32 dB (k=2)

Test Setup:

During the test, the EUT was controlled via the Wireless Communications Test Set to ensure max power transmission and proper modulation and measured by spectrum analyzer.


Test Method:

- 1) The EUT was coupled to the EMI test receiver analyzer mode and the base station simulator through a power divider. The loss of the cables the test system is calibrated to correct the readings.
- 2) The spectrum analyzer was set to Average Detector function and Maximum hold mode.
- 3) The resolution Bandwidth of the spectrum analyzer was a little greater than 1% of the emission Bandwidth.

Note1: The Band Edge test data include QPSK and 16QAM. The following test results only reflect the data of the worse mode QPSK.

Note2: In this test item, the OBW test data do only use the OBW values to calculate RBW setting for the 1RB band edge test .

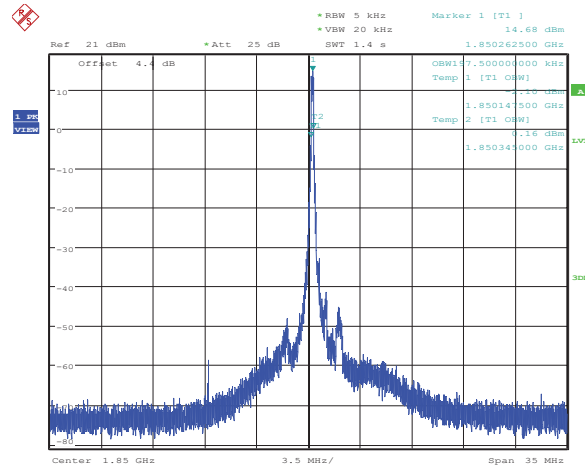
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6.7.1 Band Edge Results

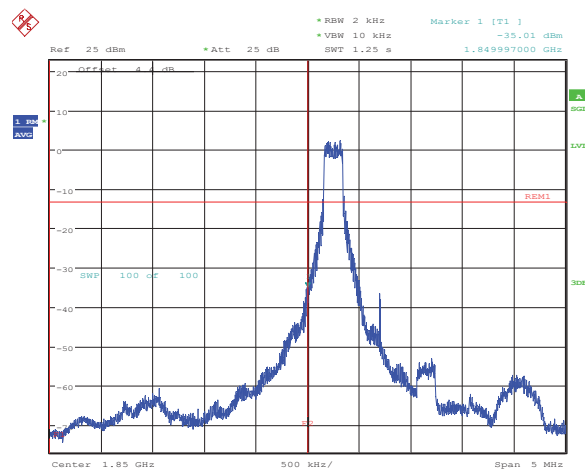
LTE band 2-1.4MHz

OBW: 1RB-LOW_offset_1.4MHz



Date: 24.JAN.2025 13:31:48

LOW BAND EDGE BLOCK-1RB-LOW_offset

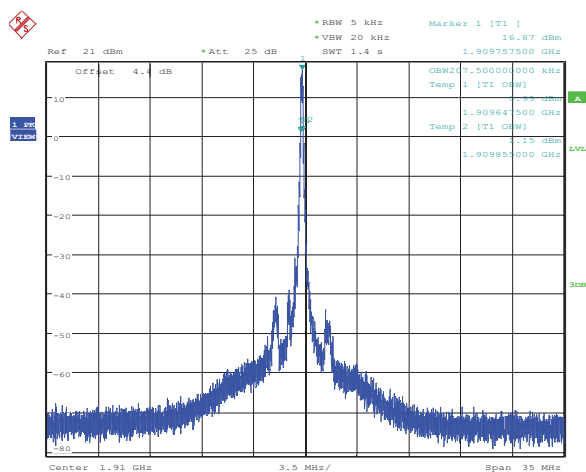


Date: 24.JAN.2025 13:34:05

OBW: 1RB-HIGH_offset_1.4MHz

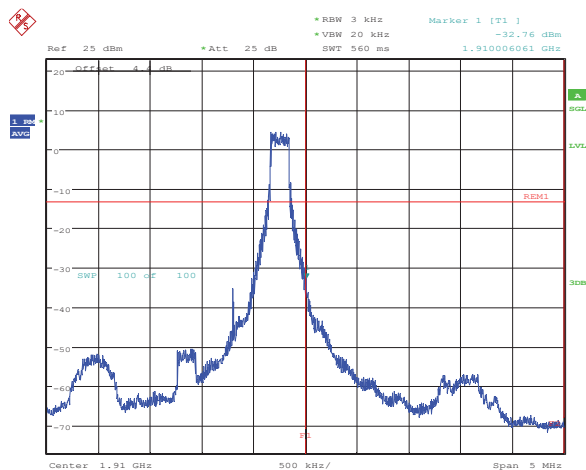
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Date: 24.JAN.2025 13:48:52

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

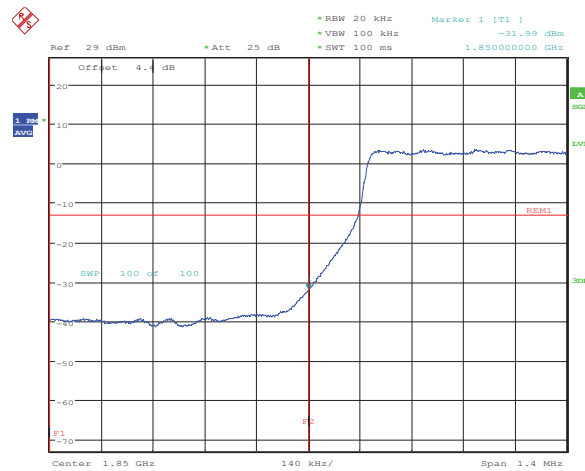


Date: 24.JAN.2025 13:50:34

LOW BAND EDGE BLOCK-1.4MHz-100%RB

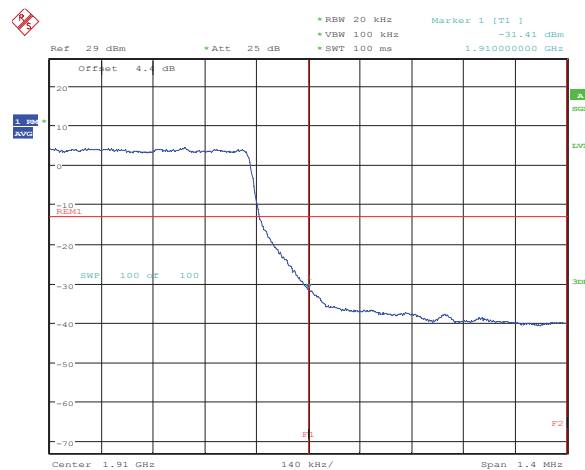
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Tel: 0086-23-88069965 FAX:0086-23-88608777



Date: 23.JAN.2025 15:22:50

HIGH BAND EDGE BLOCK-1.4MHz-100%RB



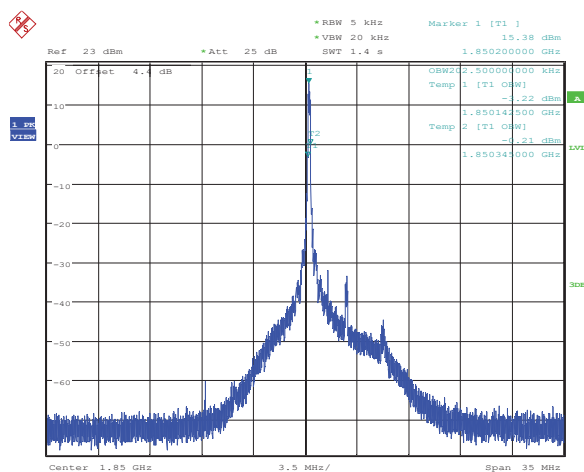
Date: 23.JAN.2025 15:24:55

LTE band 2-3MHz

OBW: 1RB-LOW_offset_3MHz

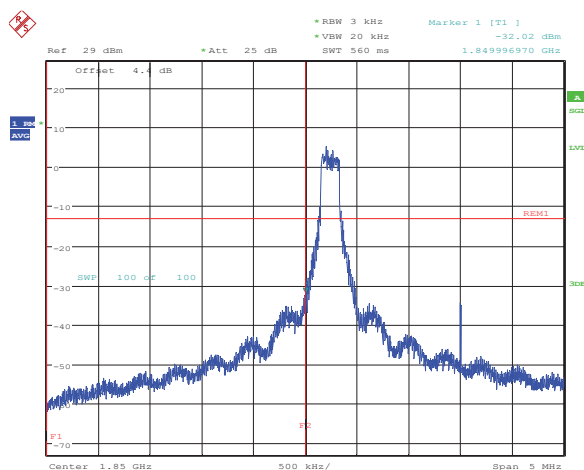
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Tel: 0086-23-88069965 FAX:0086-23-88608777



Date: 23.JAN.2025 15:25:30

LOW BAND EDGE BLOCK-1RB-LOW_offset

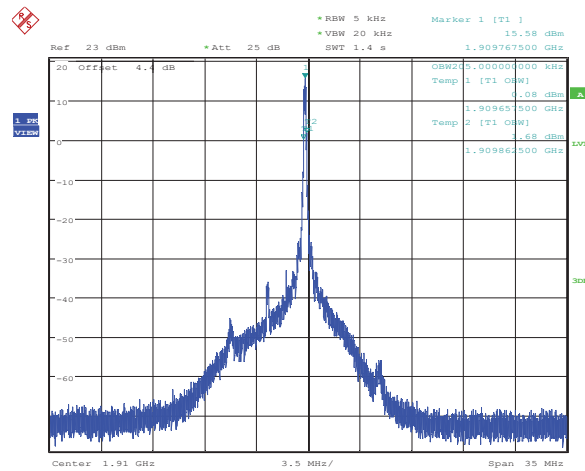


Date: 23.JAN.2025 15:27:09

OBW: 1RB-HIGH_offset_3MHz

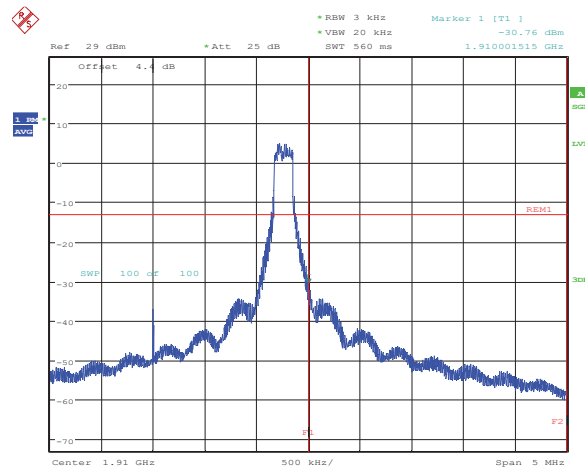
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Date: 23.JAN.2025 15:28:27

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

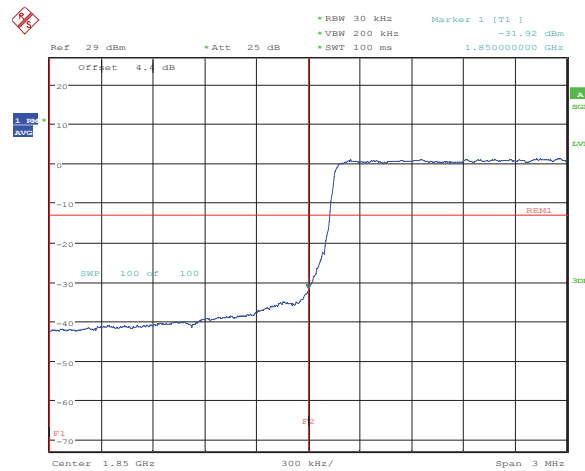


Date: 23.JAN.2025 15:30:08

LOW BAND EDGE BLOCK-3MHz-100%RB

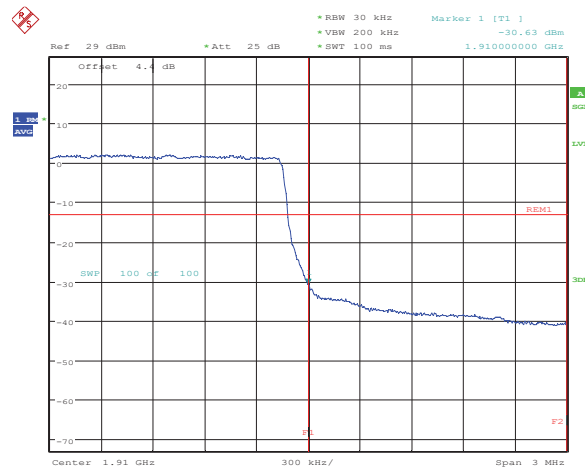
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Date: 23.JAN.2025 15:28:00

HIGH BAND EDGE BLOCK-3MHz-100%RB



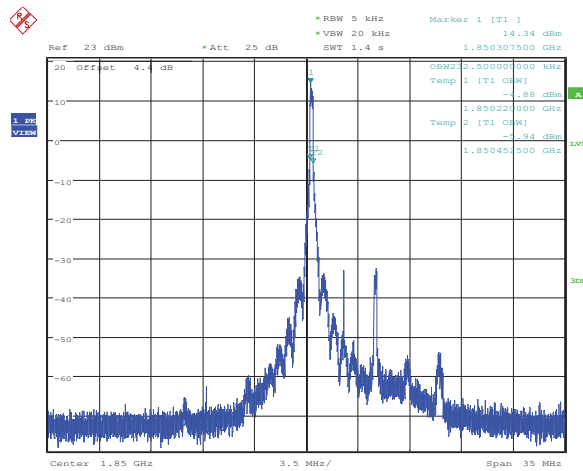
Date: 23.JAN.2025 15:31:01

LTE band 2-5MHz

OBW: 1RB-LOW_offset_5MHz

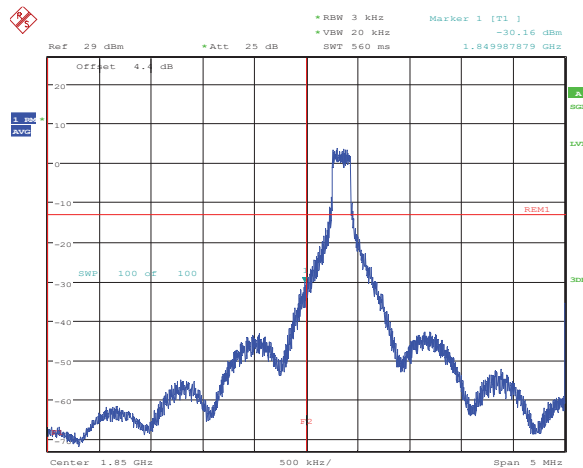
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Date: 23.JAN.2025 15:31:35

LOW BAND EDGE BLOCK-1RB-LOW_offset

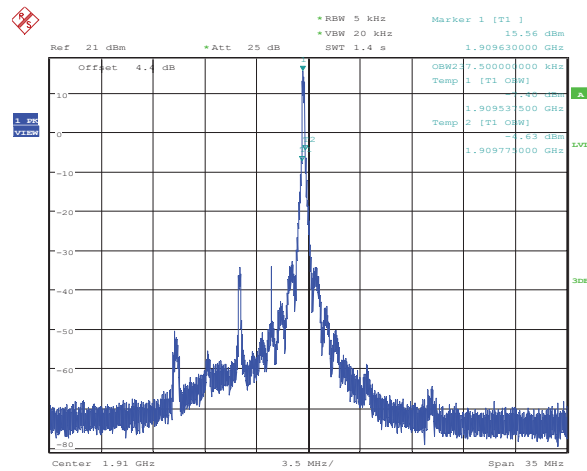


Date: 23.JAN.2025 15:33:15

OBW: 1RB-HIGH_offset_5MHz

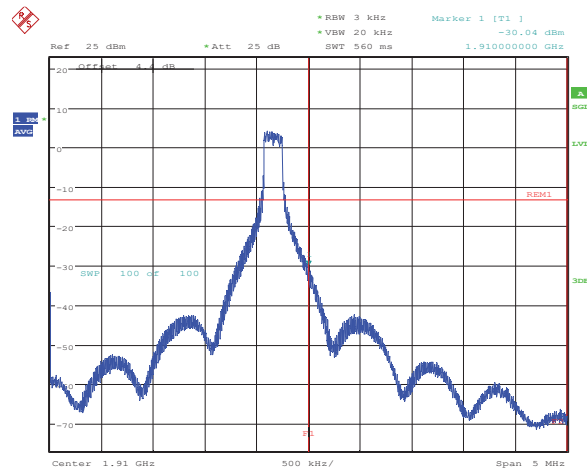
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Date: 24.JAN.2025 13:35:51

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

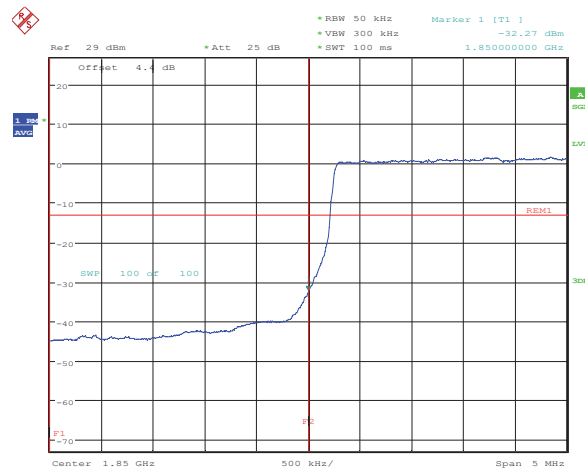


Date: 24.JAN.2025 13:37:08

LOW BAND EDGE BLOCK-5MHz-100%RB

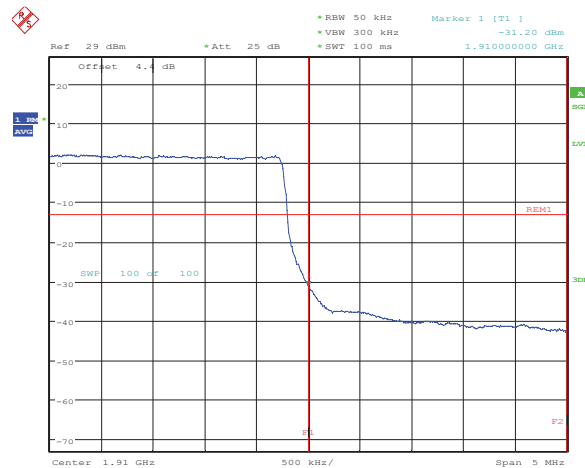
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Date: 23.JAN.2025 15:34:08

HIGH BAND EDGE BLOCK-5MHz-100%RB



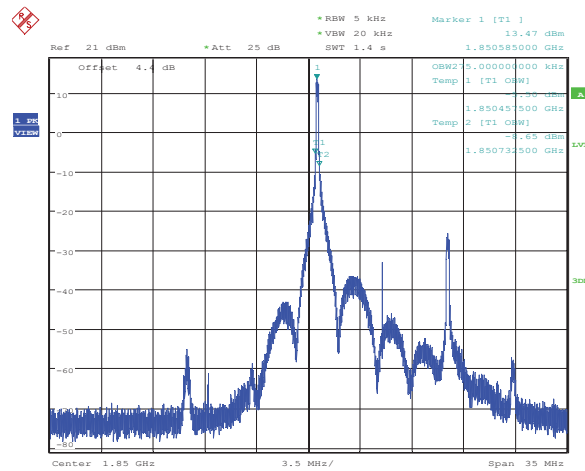
Date: 23.JAN.2025 15:36:15

LTE band 2-10MHz

OBW: 1RB-LOW_offset_10MHz

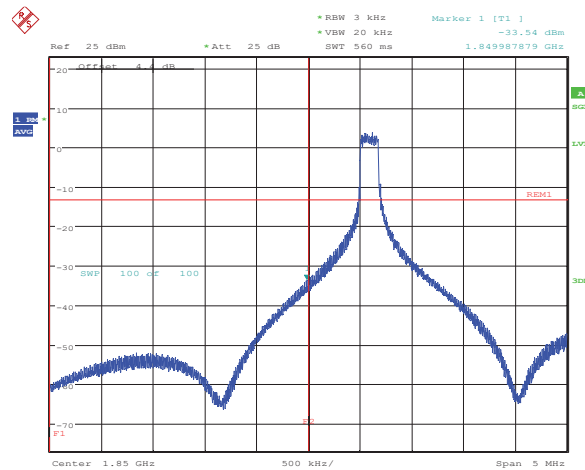
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Date: 24.JAN.2025 13:37:42

LOW BAND EDGE BLOCK-1RB-LOW_offset

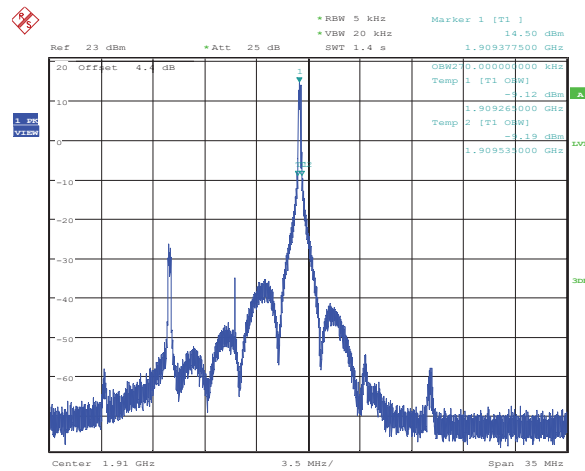


Date: 24.JAN.2025 13:39:07

OBW: 1RB-HIGH_offset_10MHz

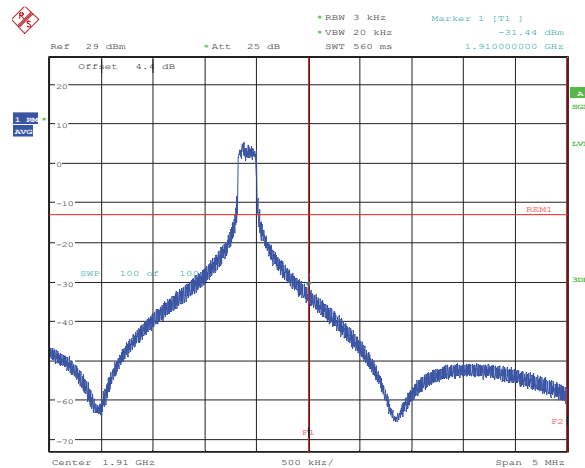
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Date: 23.JAN.2025 15:38:50

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

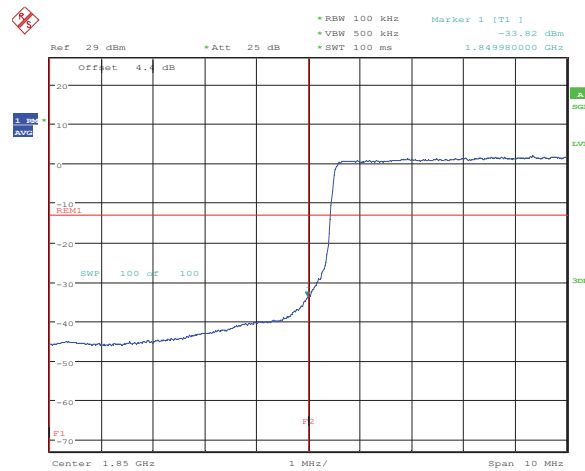


Date: 23.JAN.2025 15:40:31

LOW BAND EDGE BLOCK-10MHz-100%RB

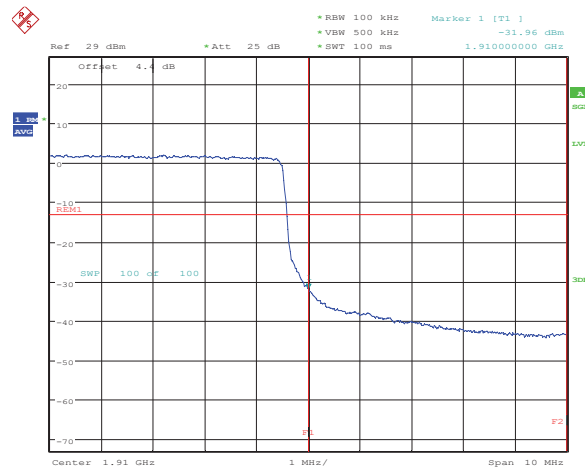
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Date: 23.JAN.2025 15:38:23

HIGH BAND EDGE BLOCK-10MHz-100%RB



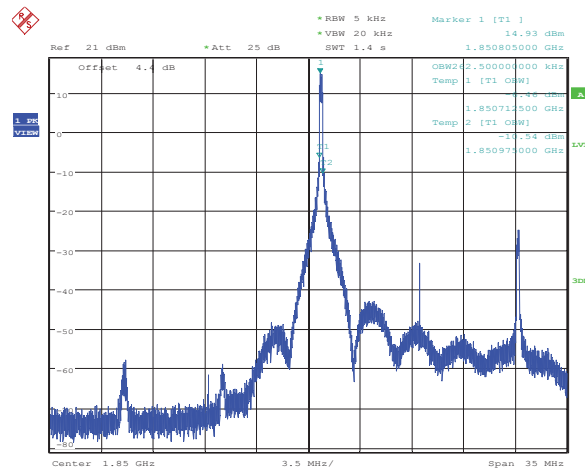
Date: 23.JAN.2025 15:41:25

LTE band 2-15MHz

OBW: 1RB-LOW_offset_15MHz

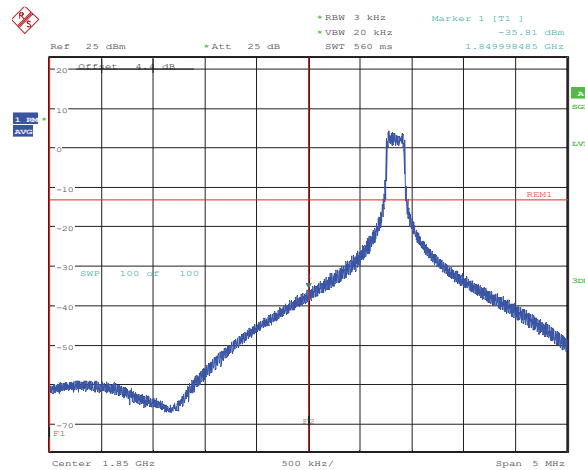
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Tel: 0086-23-88069965 FAX:0086-23-88608777



Date: 24.JAN.2025 13:39:43

LOW BAND EDGE BLOCK-1RB-LOW_offset

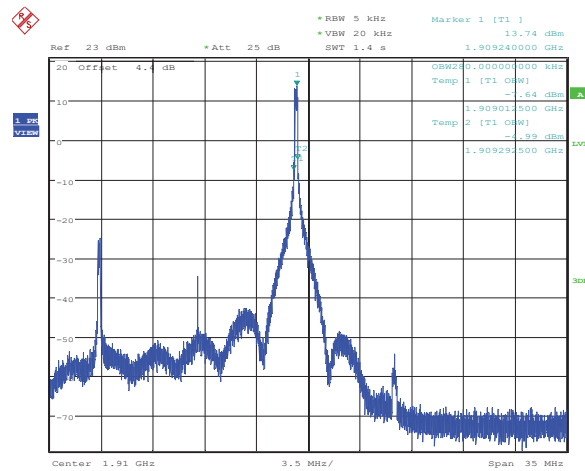


Date: 24.JAN.2025 13:40:51

OBW: 1RB-HIGH_offset_15MHz

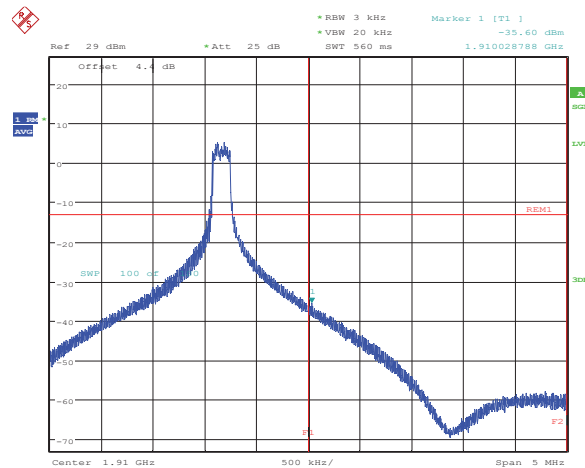
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Tel: 0086-23-88069965 FAX:0086-23-88608777



Date: 23.JAN.2025 15:44:03

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

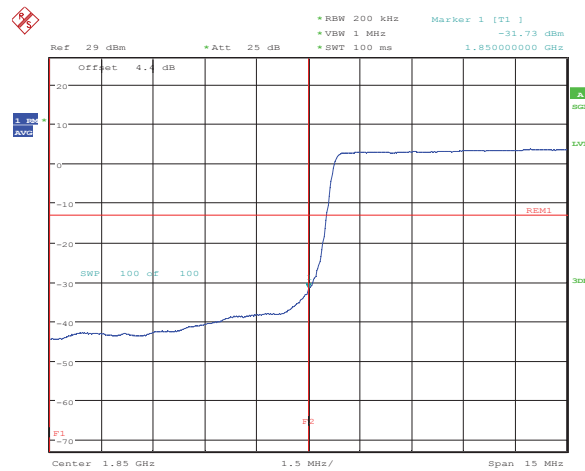


Date: 23.JAN.2025 15:45:45

LOW BAND EDGE BLOCK-15MHz-100%RB

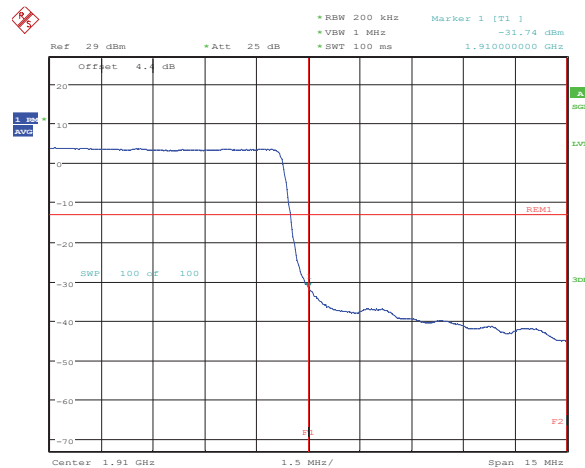
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Date: 23.JAN.2025 15:43:36

HIGH BAND EDGE BLOCK-15MHz-100%RB



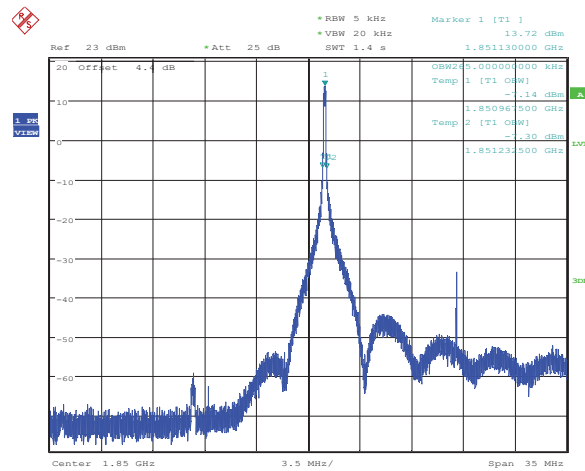
Date: 23.JAN.2025 15:46:39

LTE band 2-20MHz

OBW: 1RB-LOW_offset_20MHz

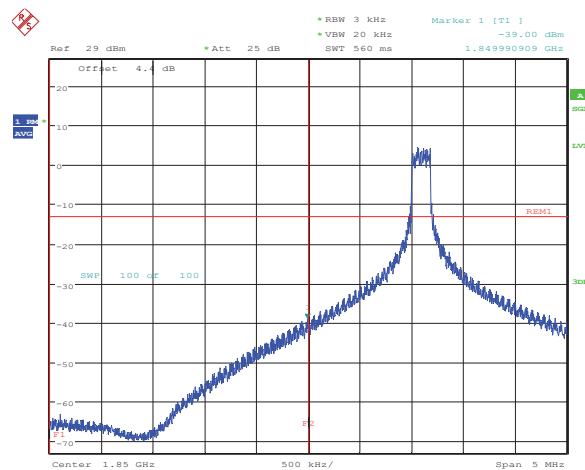
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Date: 23.JAN.2025 15:47:13

LOW BAND EDGE BLOCK-1RB-LOW_offset

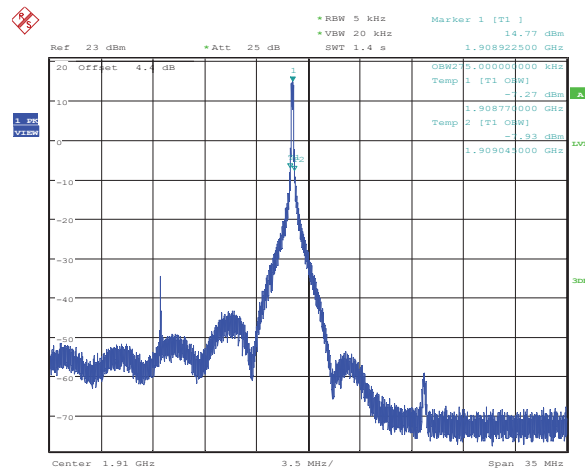


Date: 23.JAN.2025 15:48:53

OBW: 1RB-HIGH_offset_20MHz

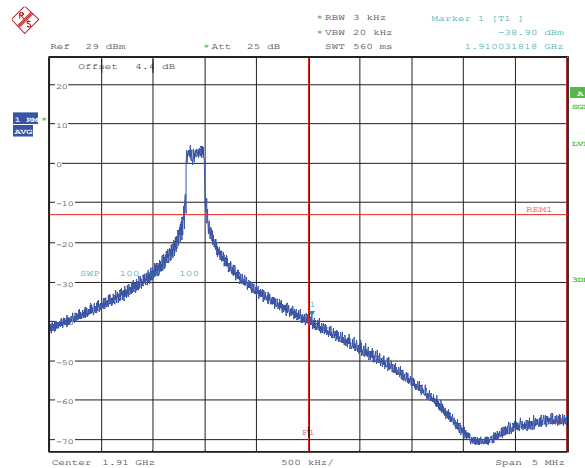
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Date: 23.JAN.2025 15:50:13

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

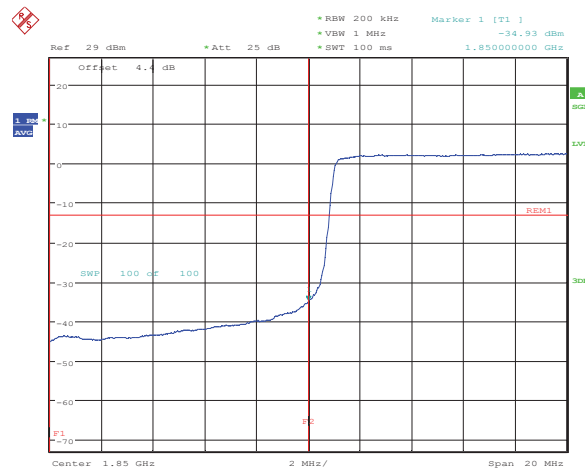


Date: 23.JAN.2025 15:51:55

LOW BAND EDGE BLOCK-20MHz-100%RB

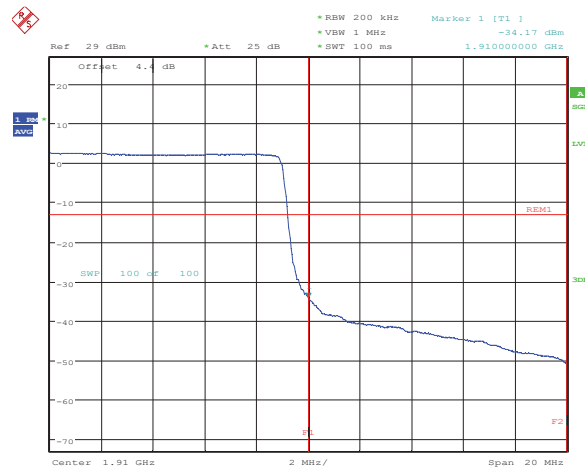
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Date: 23.JAN.2025 15:49:46

HIGH BAND EDGE BLOCK-20MHz-100%RB



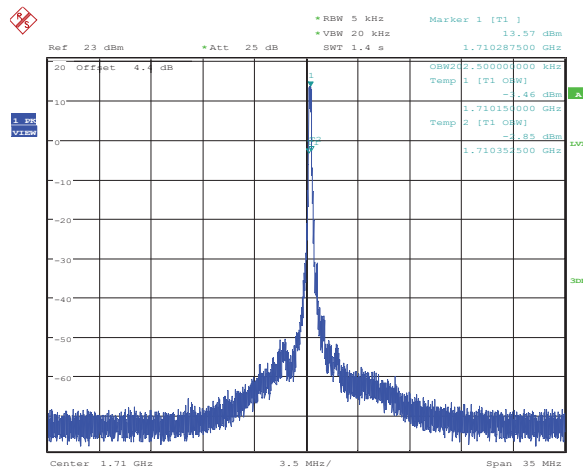
Date: 23.JAN.2025 15:52:49

LTE band 4-1.4MHz

OBW: 1RB-LOW_offset_1.4MHz

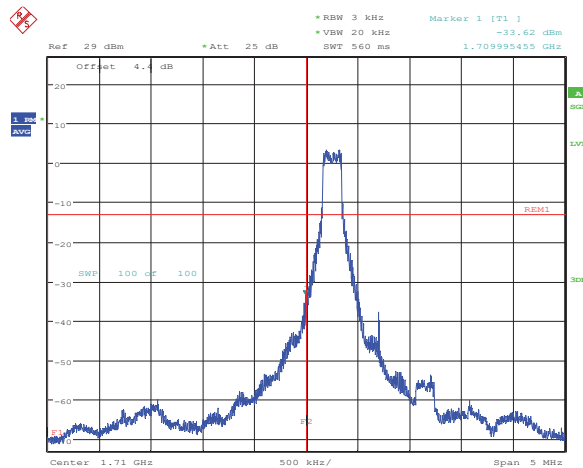
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Tel: 0086-23-88069965 FAX:0086-23-88608777



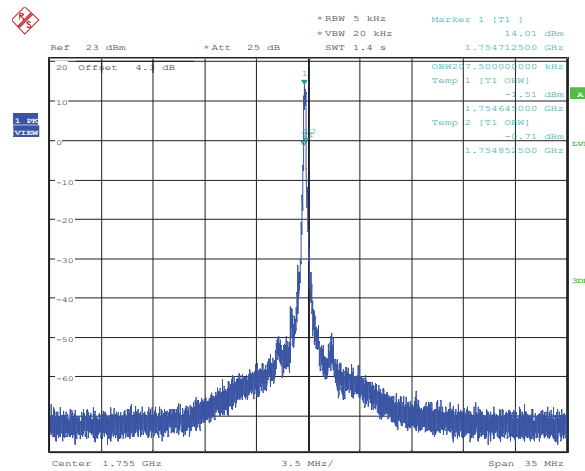
Date: 24.JAN.2025 09:25:58

LOW BAND EDGE BLOCK-1RB-LOW_offset



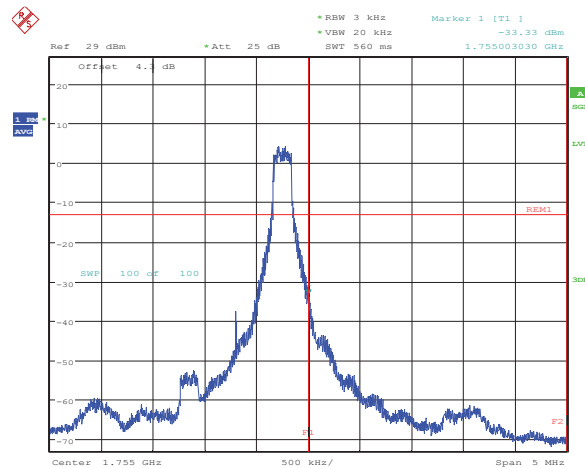
Date: 24.JAN.2025 09:27:42

OBW: 1RB-HIGH_offset_1.4MHz



Date: 24.JAN.2025 09:29:05

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

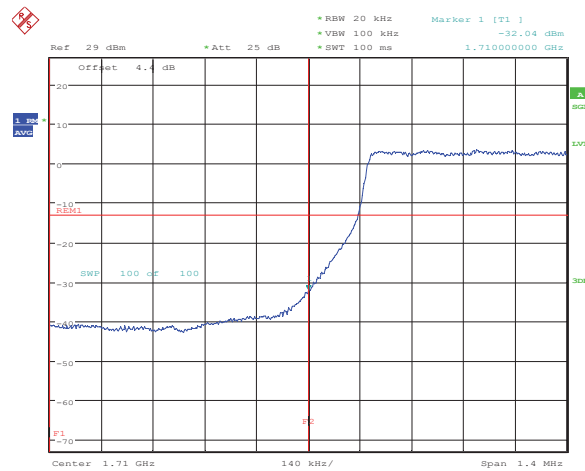


Date: 24.JAN.2025 09:30:49

LOW BAND EDGE BLOCK-1.4MHz-100%RB

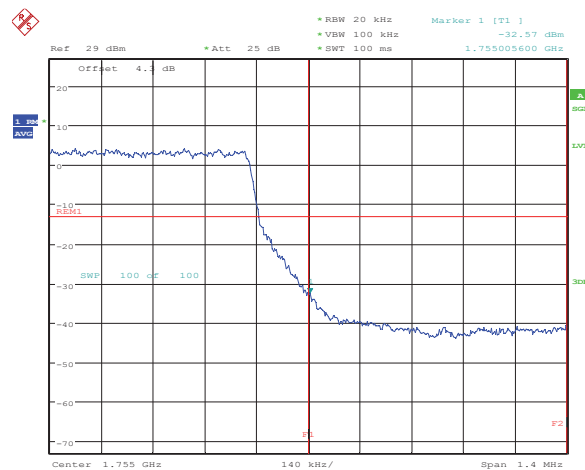
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Date: 24.JAN.2025 09:28:38

HIGH BAND EDGE BLOCK-1.4MHz-100%RB



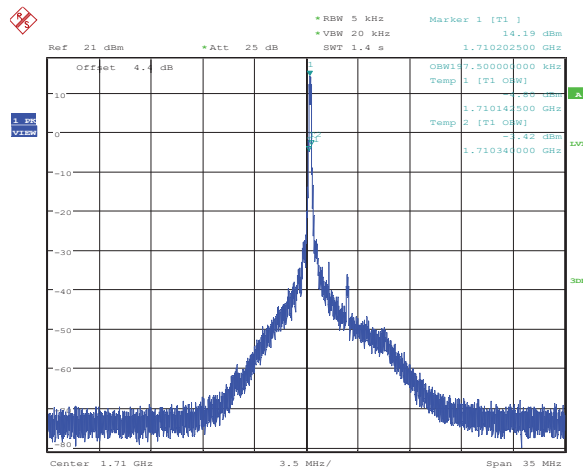
Date: 24.JAN.2025 09:31:40

LTE band 4-3MHz

OBW: 1RB-LOW_offset_3MHz

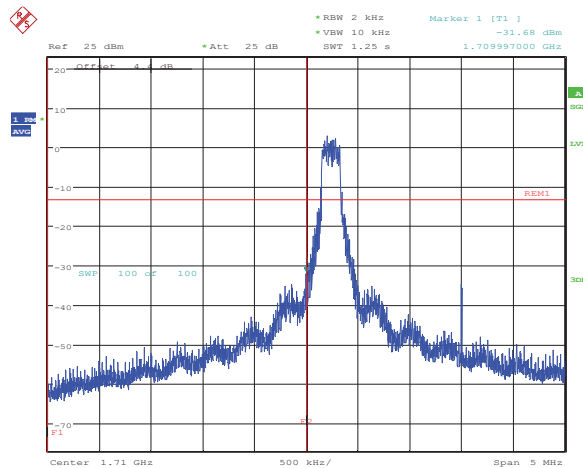
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Date: 24.JAN.2025 10:20:59

LOW BAND EDGE BLOCK-1RB-LOW_offset

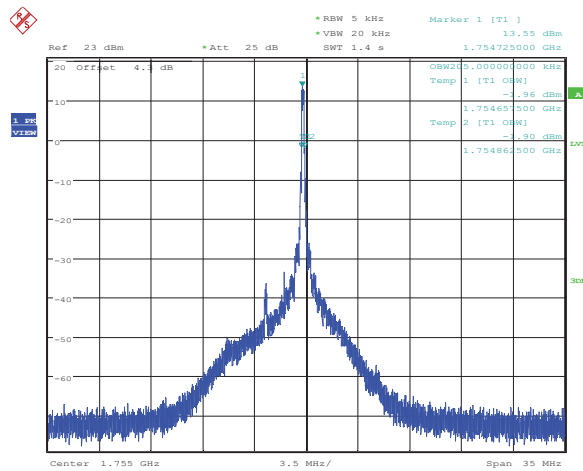


Date: 24.JAN.2025 10:32:45

OBW: 1RB-HIGH_offset_3MHz

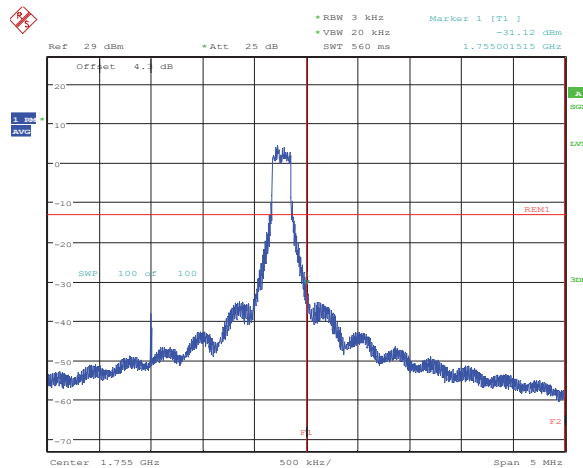
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Tel: 0086-23-88069965 FAX:0086-23-88608777



Date: 24.JAN.2025 09:34:18

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

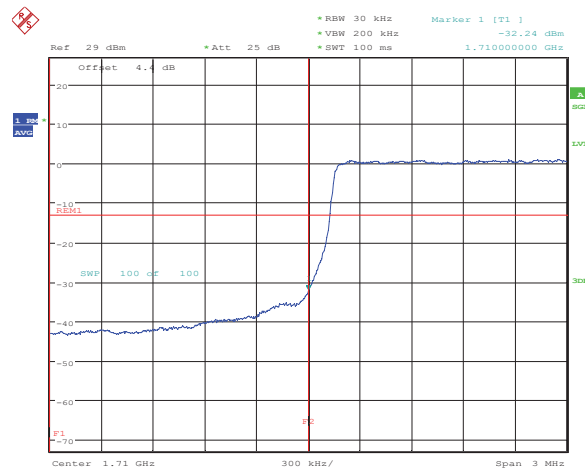


Date: 24.JAN.2025 09:36:02

LOW BAND EDGE BLOCK-3MHz-100%RB

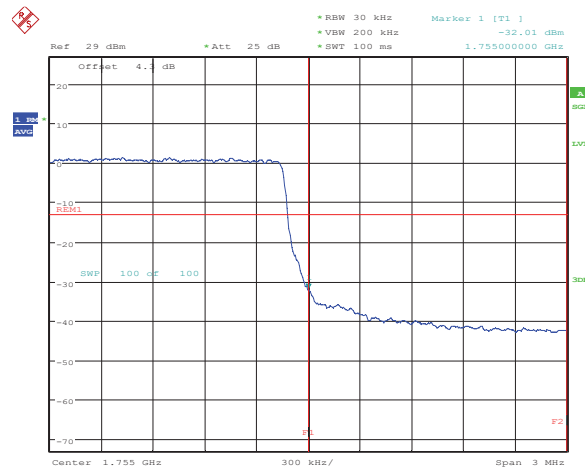
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Date: 24.JAN.2025 09:33:51

HIGH BAND EDGE BLOCK-3MHz-100%RB



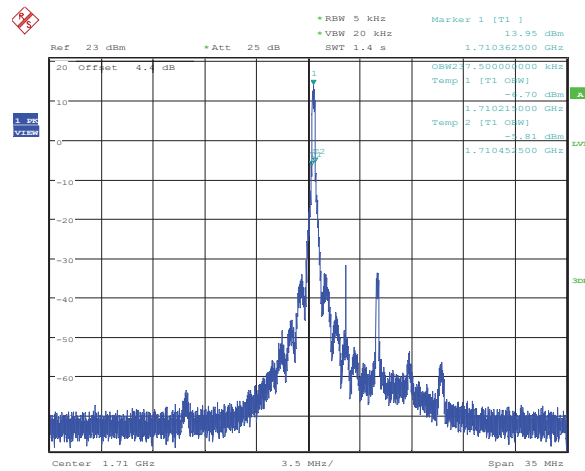
Date: 24.JAN.2025 09:36:53

LTE band 4-5MHz

OBW: 1RB-LOW_offset_5MHz

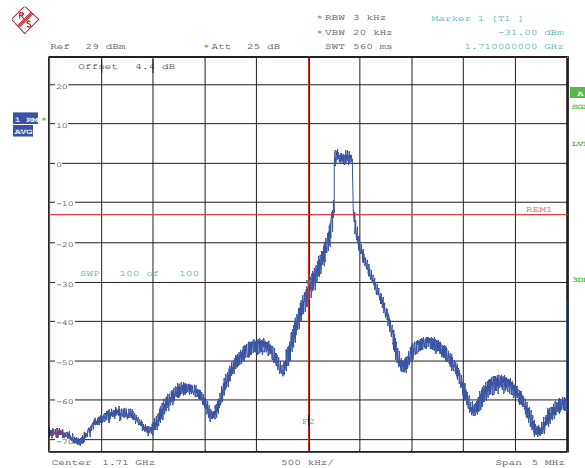
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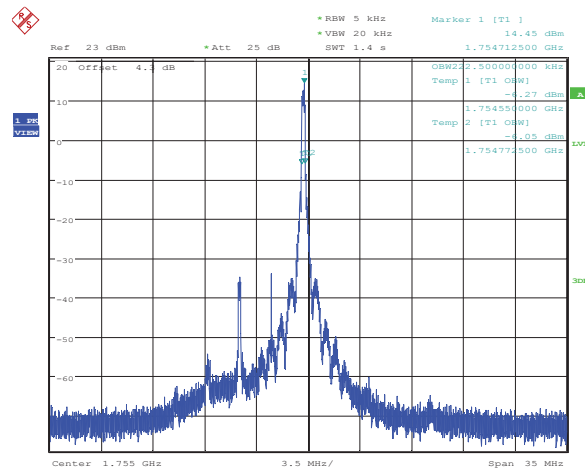
Date: 24.JAN.2025 09:37:31

LOW BAND EDGE BLOCK-1RB-LOW_offset



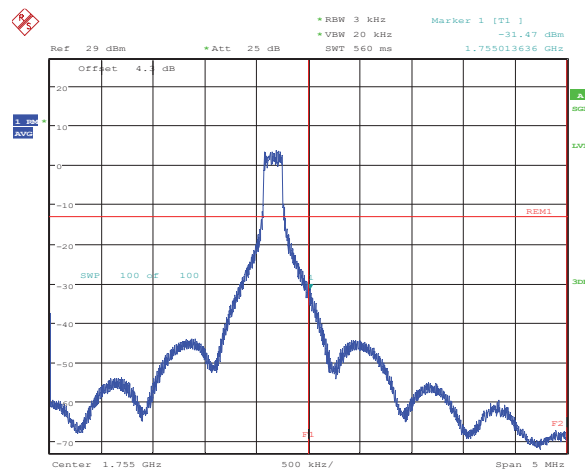
Date: 24.JAN.2025 09:39:13

OBW: 1RB-HIGH_offset_5MHz



Date: 24.JAN.2025 09:40:35

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

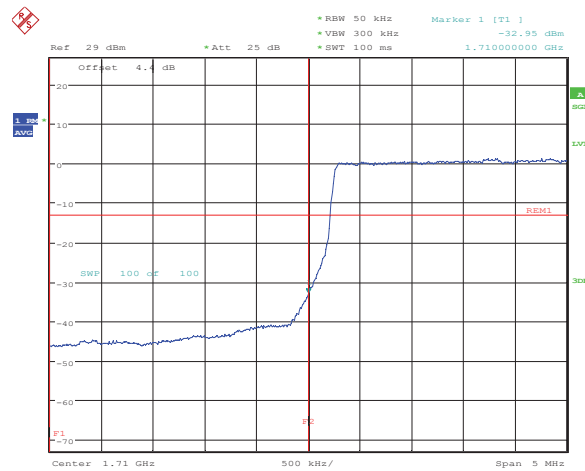


Date: 24.JAN.2025 09:42:15

LOW BAND EDGE BLOCK-5MHz-100%RB

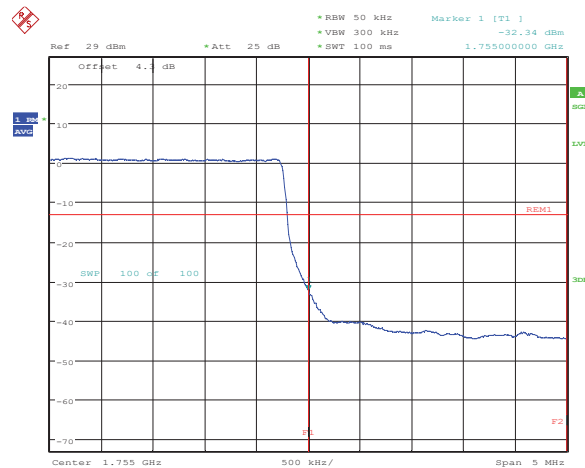
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Date: 24.JAN.2025 09:40:05

HIGH BAND EDGE BLOCK-5MHz-100%RB



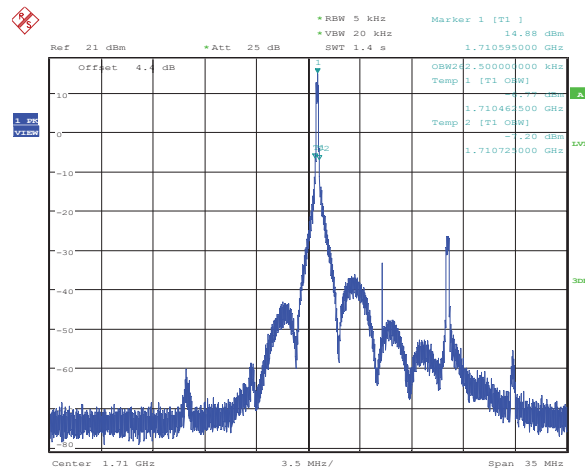
Date: 24.JAN.2025 09:43:11

LTE band 4-10MHz

OBW: 1RB-LOW_offset_10MHz

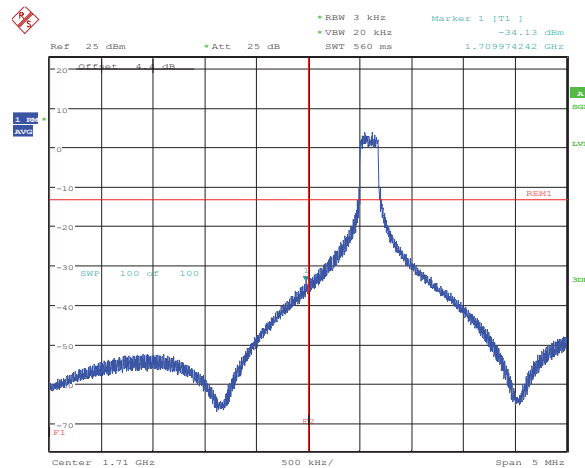
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Tel: 0086-23-88069965 FAX:0086-23-88608777



Date: 24.JAN.2025 09:53:01

LOW BAND EDGE BLOCK-1RB-LOW_offset

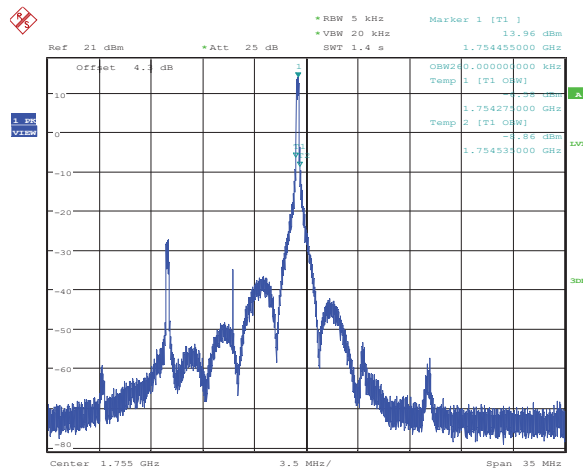


Date: 24.JAN.2025 09:54:45

OBW: 1RB-HIGH_offset_10MHz

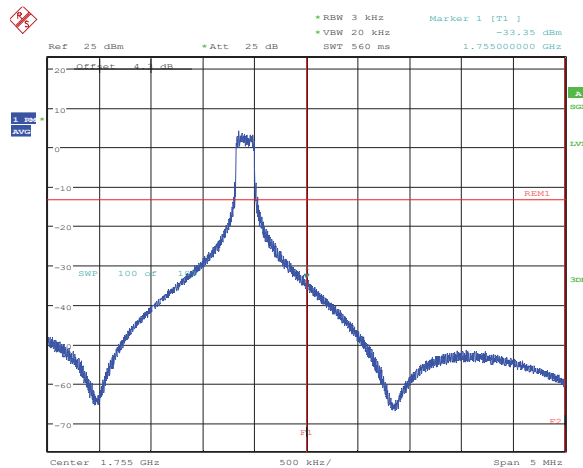
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Tel: 0086-23-88069965 FAX:0086-23-88608777



Date: 24.JAN.2025 10:33:20

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

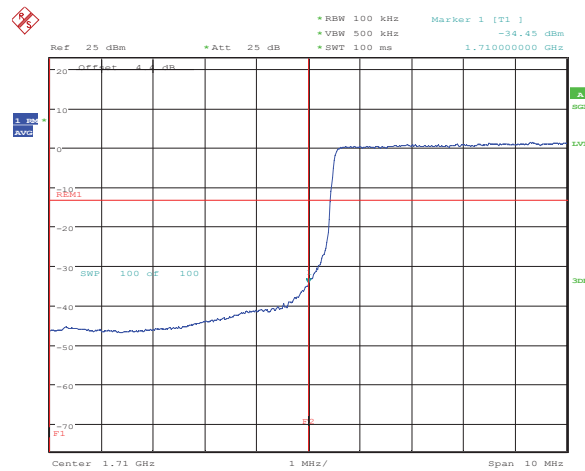


Date: 24.JAN.2025 10:35:36

LOW BAND EDGE BLOCK-10MHz-100%RB

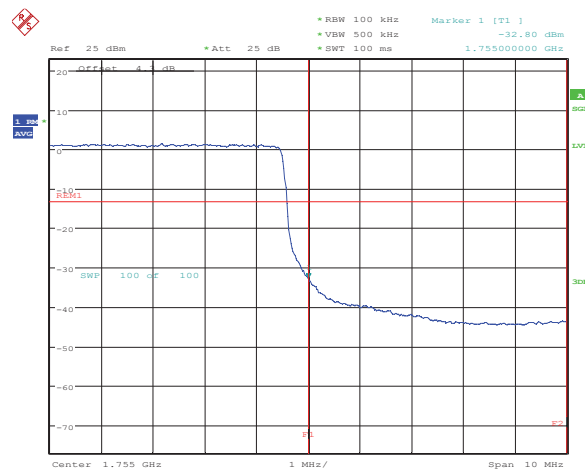
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Date: 24.JAN.2025 09:55:38

HIGH BAND EDGE BLOCK-10MHz-100%RB



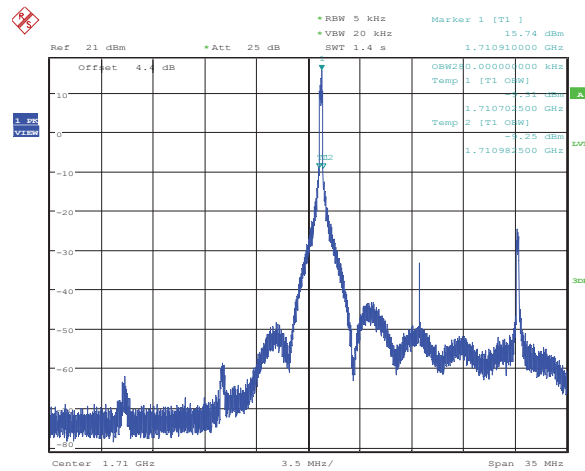
Date: 24.JAN.2025 09:57:40

LTE band 4-15MHz

OBW: 1RB-LOW_offset_15MHz

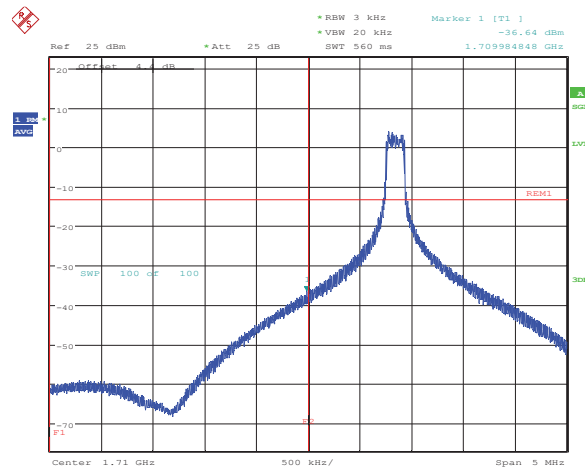
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Date: 24.JAN.2025 09:58:14

LOW BAND EDGE BLOCK-1RB-LOW_offset

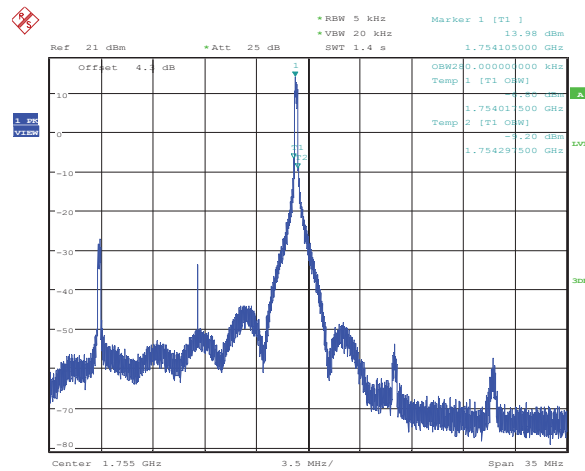


Date: 24.JAN.2025 09:59:25

OBW: 1RB-HIGH_offset_15MHz

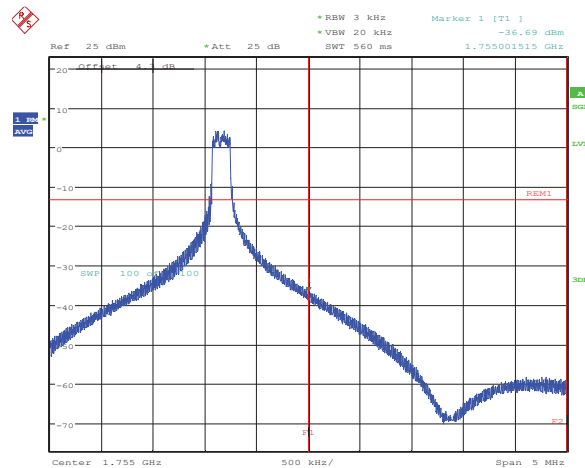
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Date: 24.JAN.2025 10:00:45

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

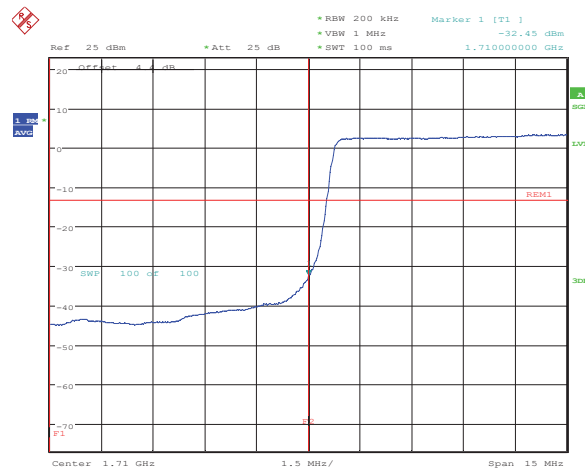


Date: 24.JAN.2025 10:03:03

LOW BAND EDGE BLOCK-15MHz-100%RB

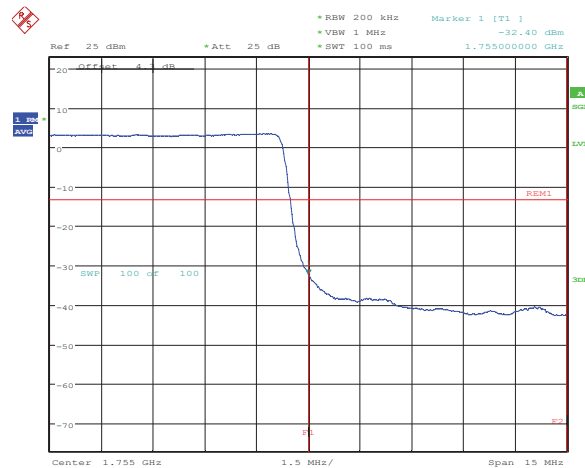
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Date: 24.JAN.2025 10:00:18

HIGH BAND EDGE BLOCK-15MHz-100%RB



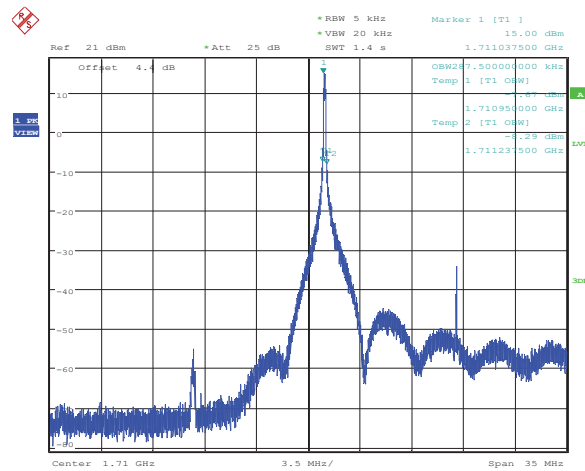
Date: 24.JAN.2025 10:03:55

LTE band 4-20MHz

OBW: 1RB-LOW_offset_20MHz

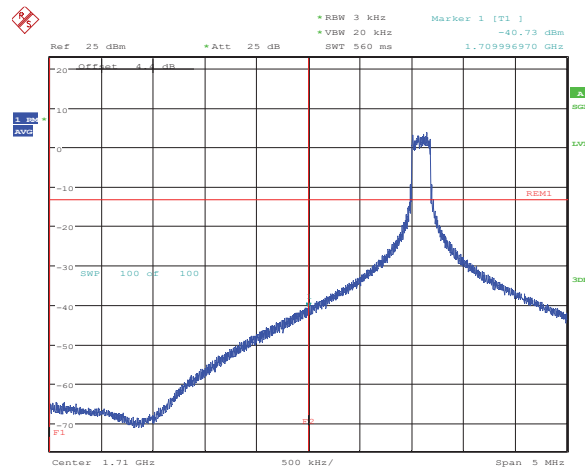
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Date: 24.JAN.2025 10:04:31

LOW BAND EDGE BLOCK-1RB-LOW_offset

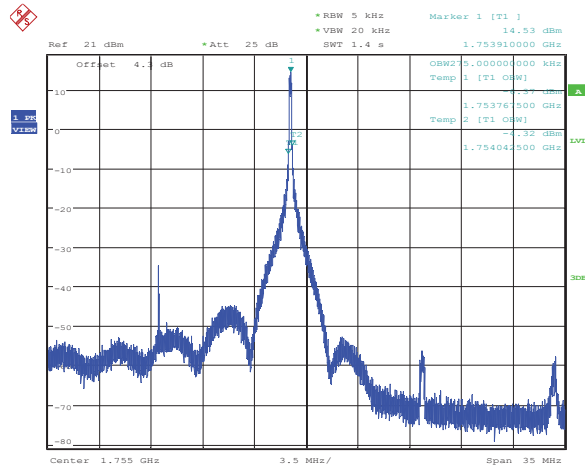


Date: 24.JAN.2025 10:06:38

OBW: 1RB-HIGH_offset_20MHz

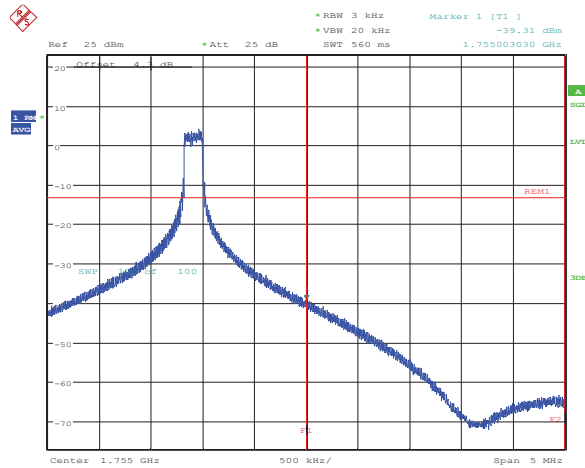
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Date: 24.JAN.2025 10:07:58

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

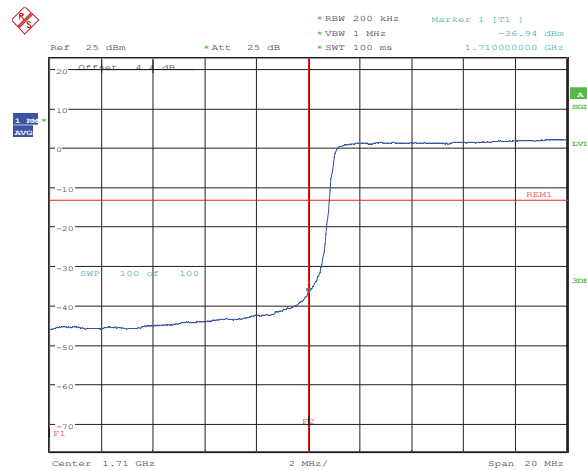


Date: 24.JAN.2025 10:09:22

LOW BAND EDGE BLOCK-20MHz-100%RB

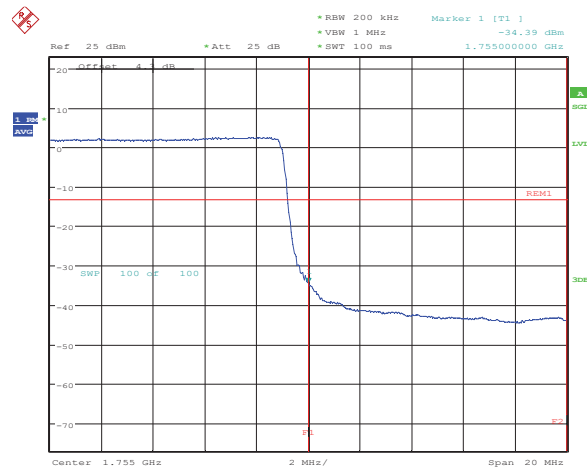
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Date: 24.JAN.2025 10:07:31

HIGH BAND EDGE BLOCK-20MHz-100%RB



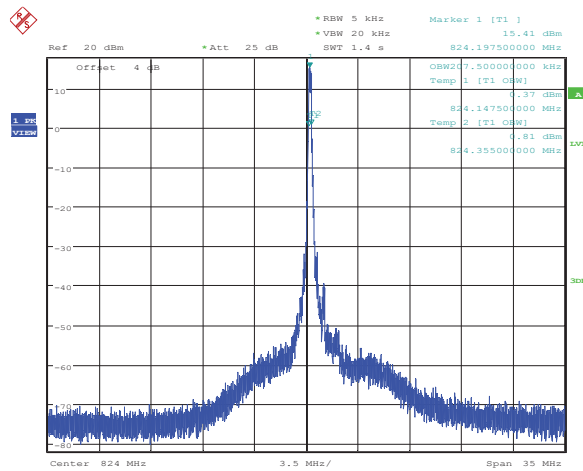
Date: 24.JAN.2025 10:10:15

LTE band 5-1.4MHz

OBW: 1RB-LOW_offset_1.4MHz

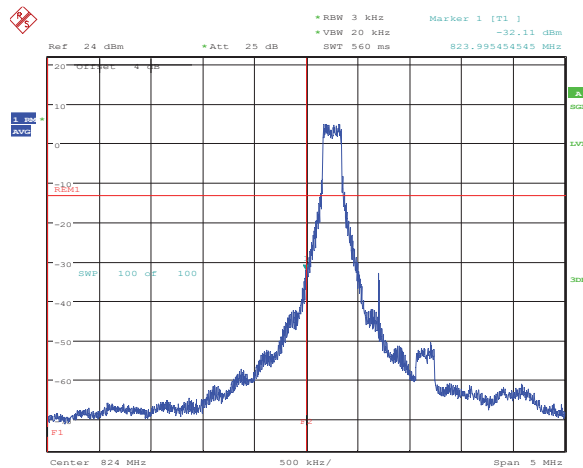
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Date: 24.JAN.2025 10:10:54

LOW BAND EDGE BLOCK-1RB-LOW_offset

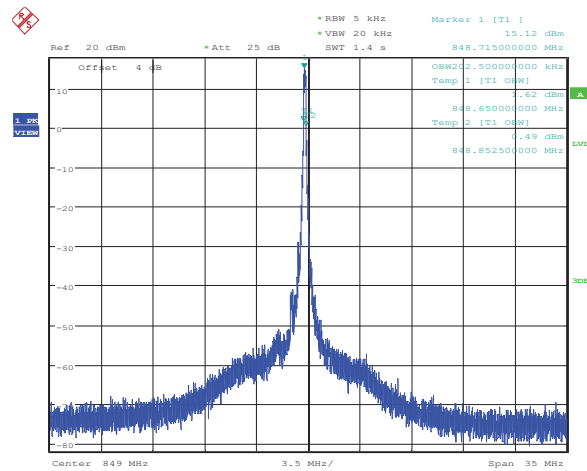


Date: 24.JAN.2025 10:12:55

OBW: 1RB-HIGH_offset_1.4MHz

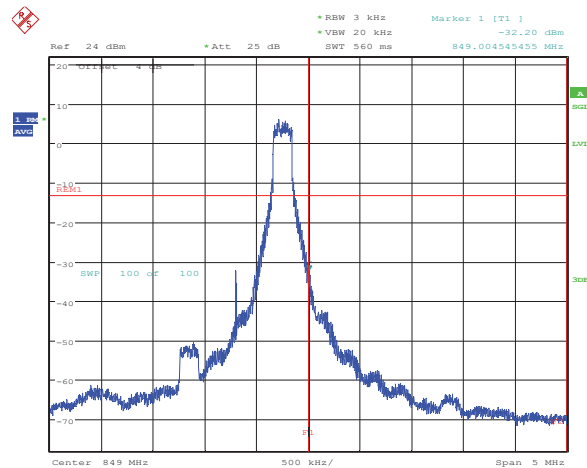
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Date: 24.JAN.2025 10:14:13

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

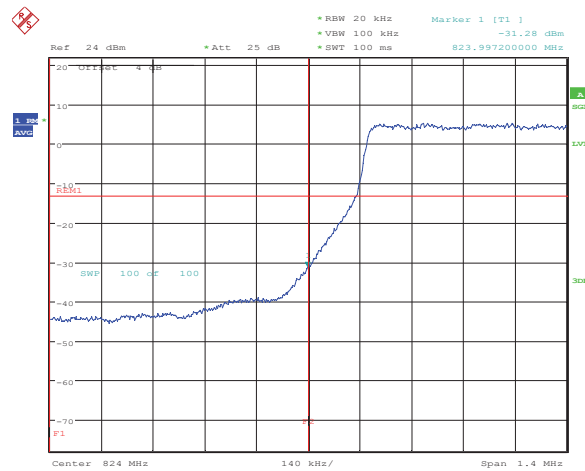


Date: 24.JAN.2025 10:15:54

LOW BAND EDGE BLOCK-1.4MHz-100%RB

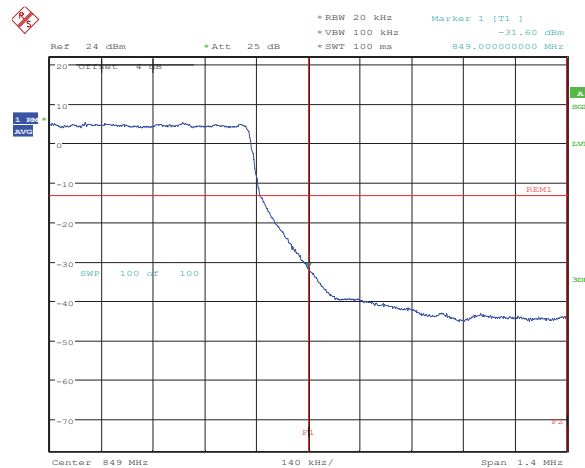
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Date: 24.JAN.2025 10:13:46

HIGH BAND EDGE BLOCK-1.4MHz-100%RB



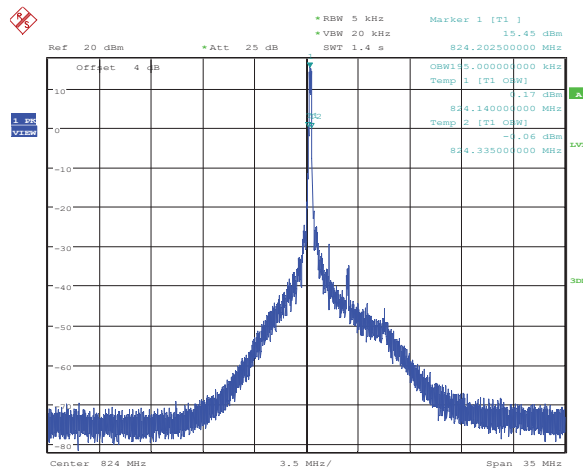
Date: 24.JAN.2025 10:16:45

LTE band 5-3MHz

OBW: 1RB-LOW_offset_3MHz

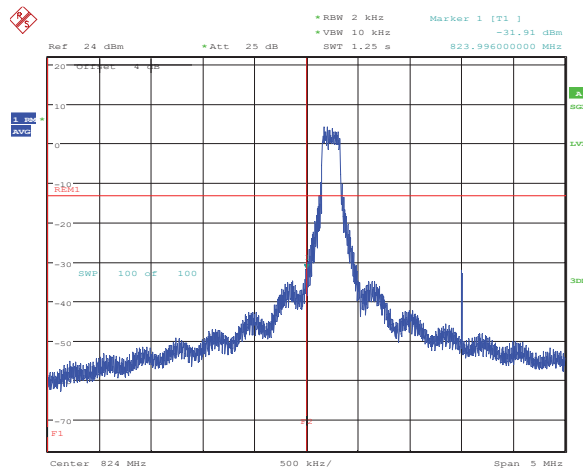
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Date: 24.JAN.2025 13:41:37

LOW BAND EDGE BLOCK-1RB-LOW_offset



Date: 24.JAN.2025 13:44:05

OBW: 1RB-HIGH_offset_3MHz