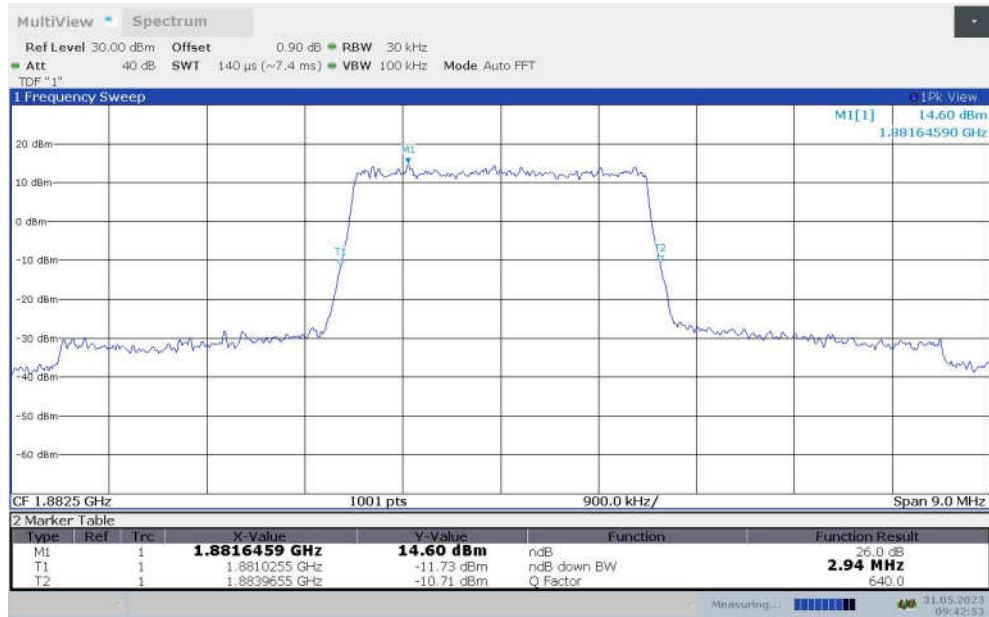
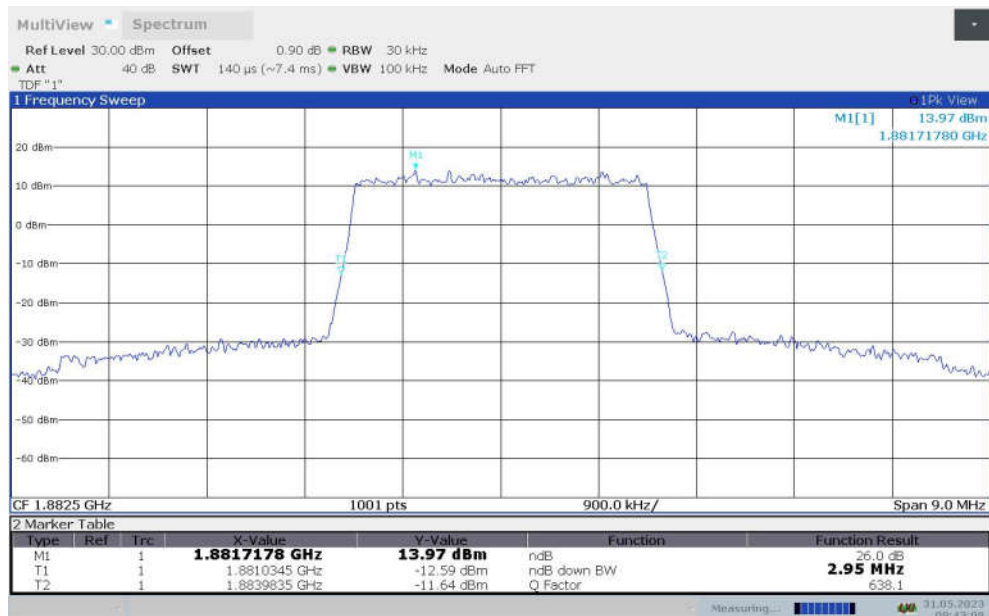


**LTE band 25,3MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
1882.5	2.940	2.949

LTE band 25 , 3MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 25 , 3MHz Bandwidth,MID,16QAM (-26dBc BW)**

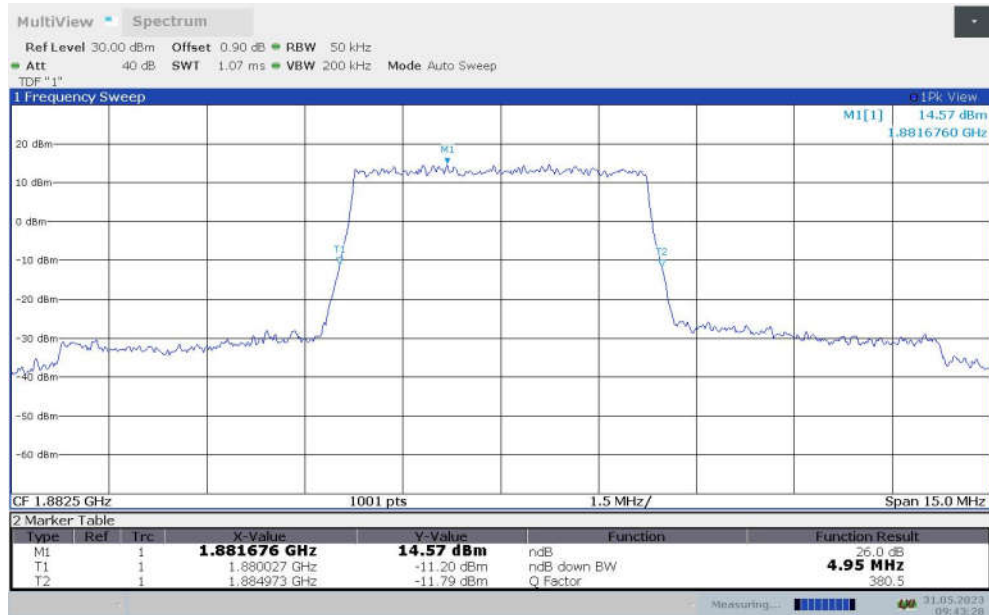


No.25T04N001822-003-RF LTE

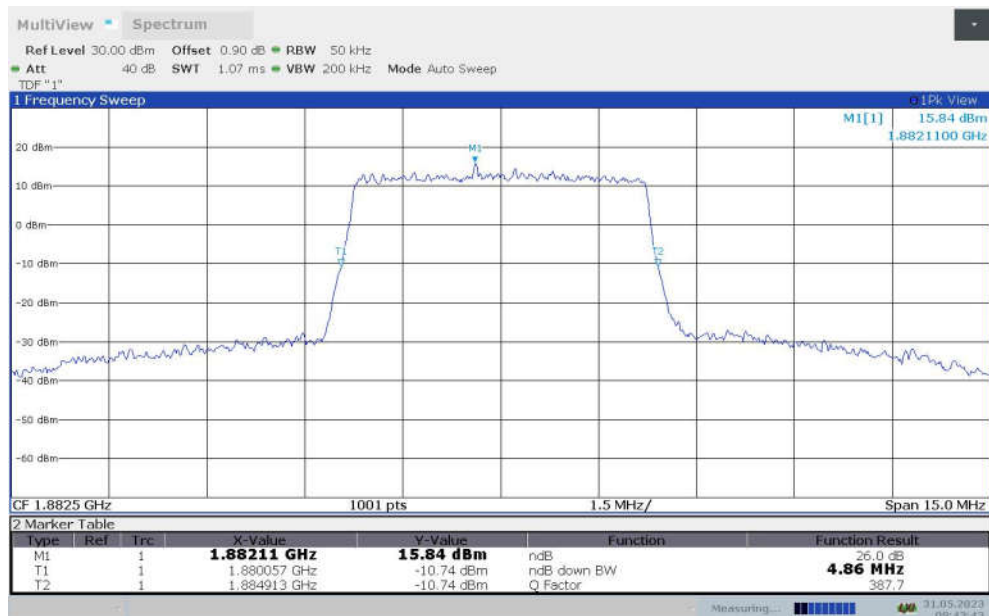
LTE band 25,5MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
1882.5	4.945	4.855

LTE band 25 , 5MHz Bandwidth, MID, QPSK (-26dBc BW)



LTE band 25 , 5MHz Bandwidth,MID,16QAM (-26dBc BW)



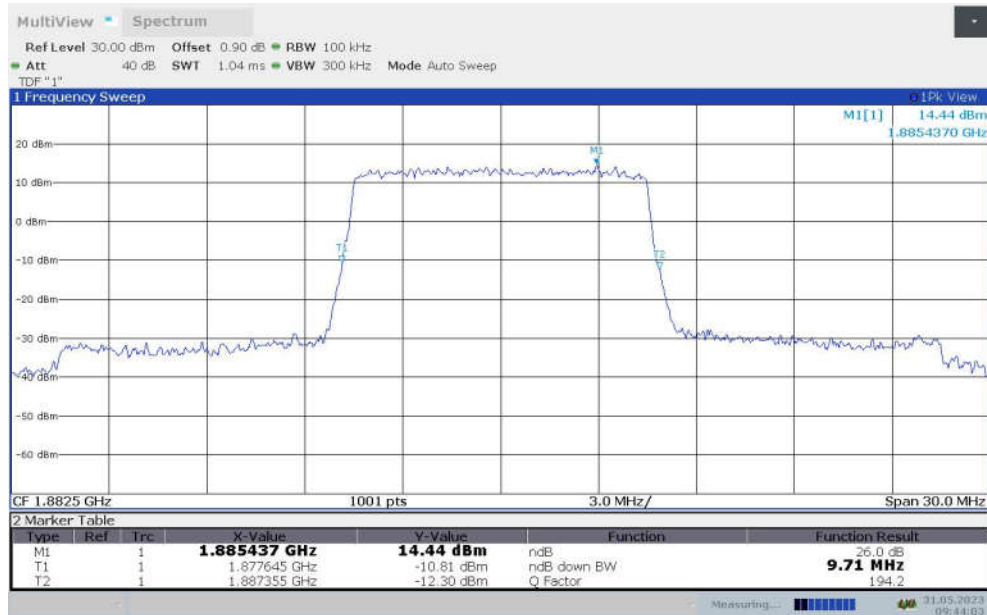


No.25T04N001822-003-RF LTE

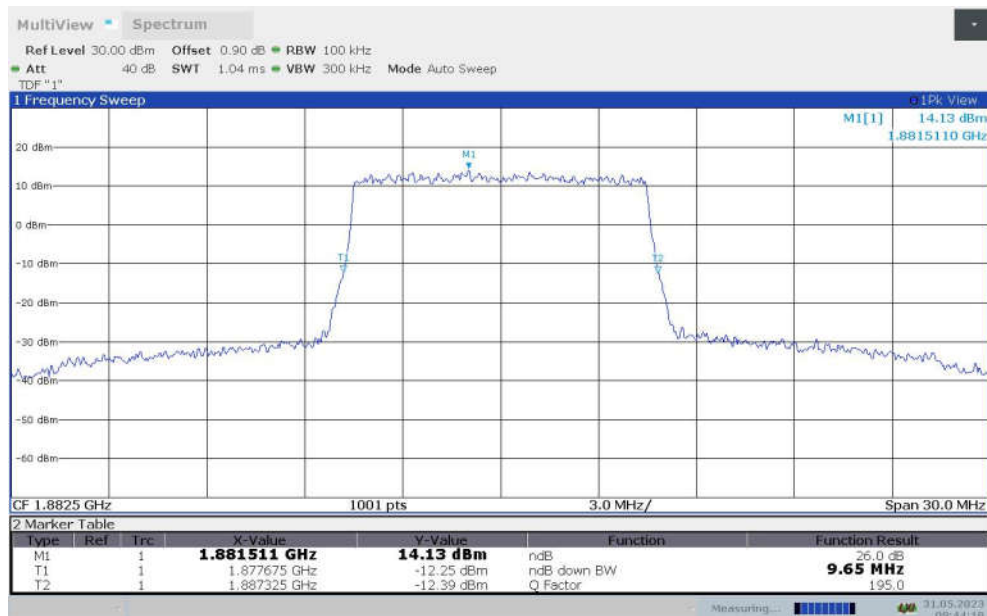
LTE band 25,10MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
1882.5	9.710	9.650

LTE band 25 , 10MHz Bandwidth, MID, QPSK (-26dBc BW)

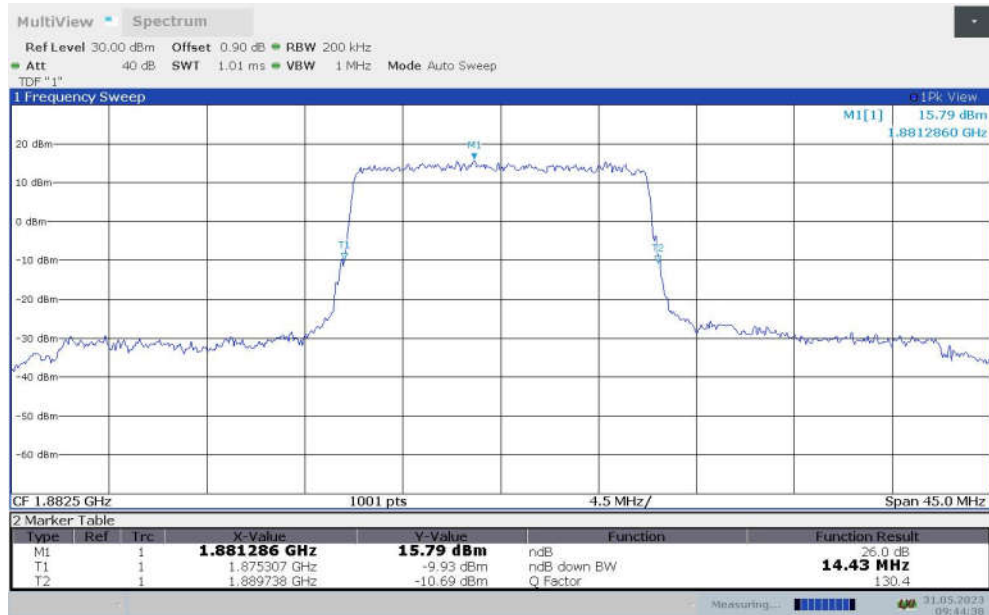
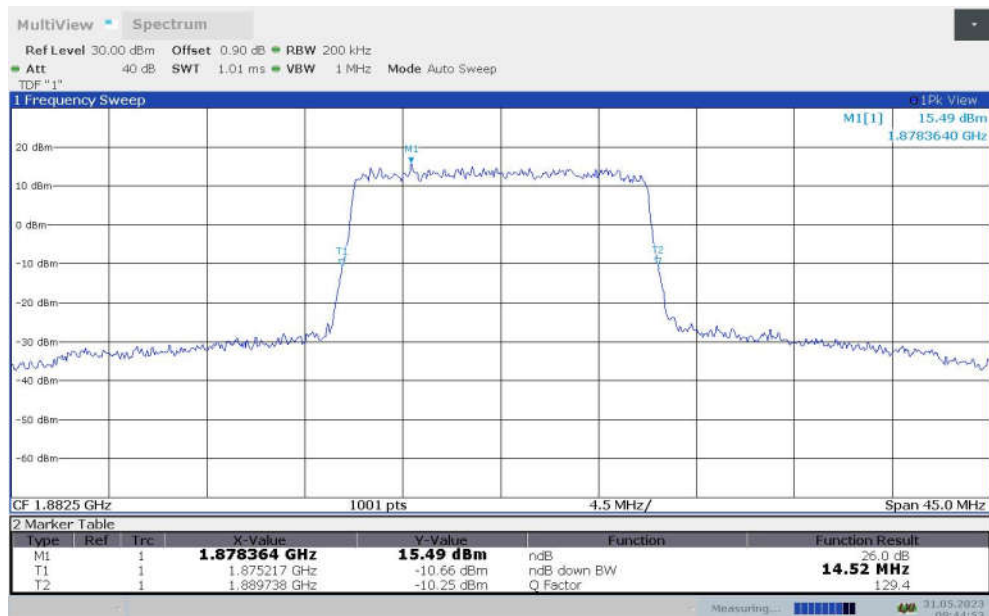


LTE band 25 , 10MHz Bandwidth,MID,16QAM (-26dBc BW)



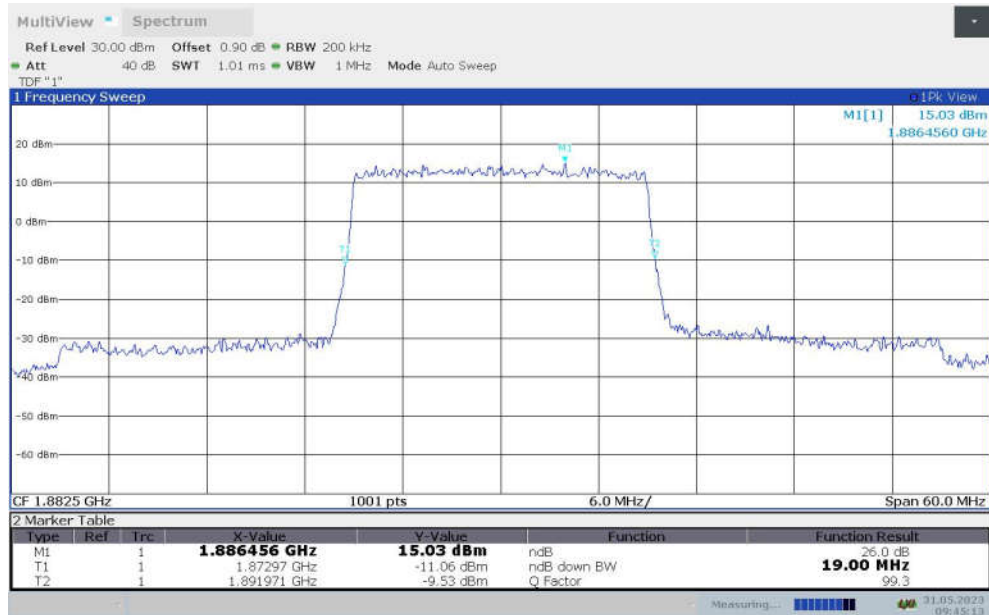
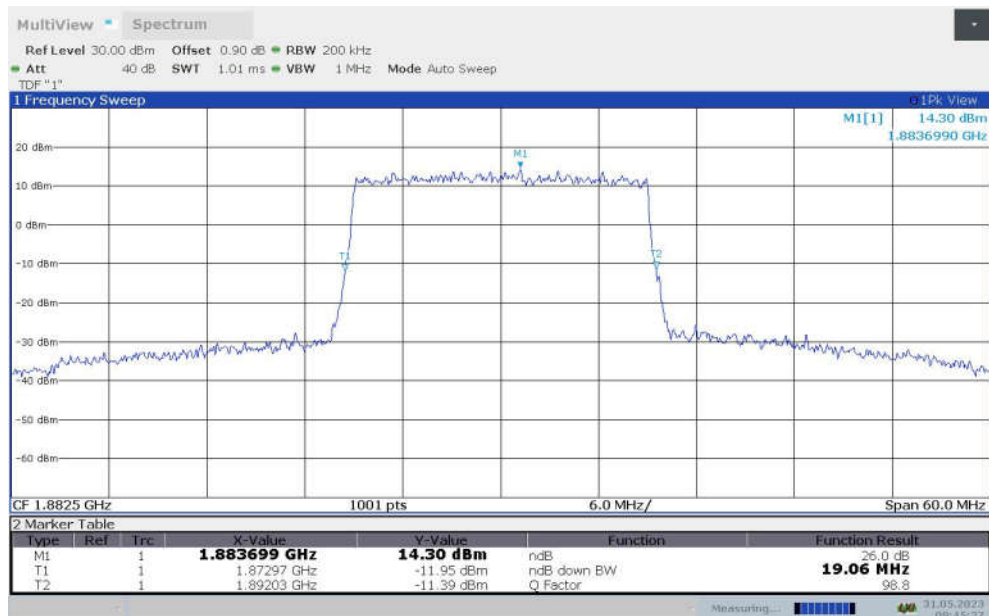
**LTE band 25,15MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
1882.5	14.431	14.520

LTE band 25 , 15MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 25 , 15MHz Bandwidth,MID,16QAM (-26dBc BW)**

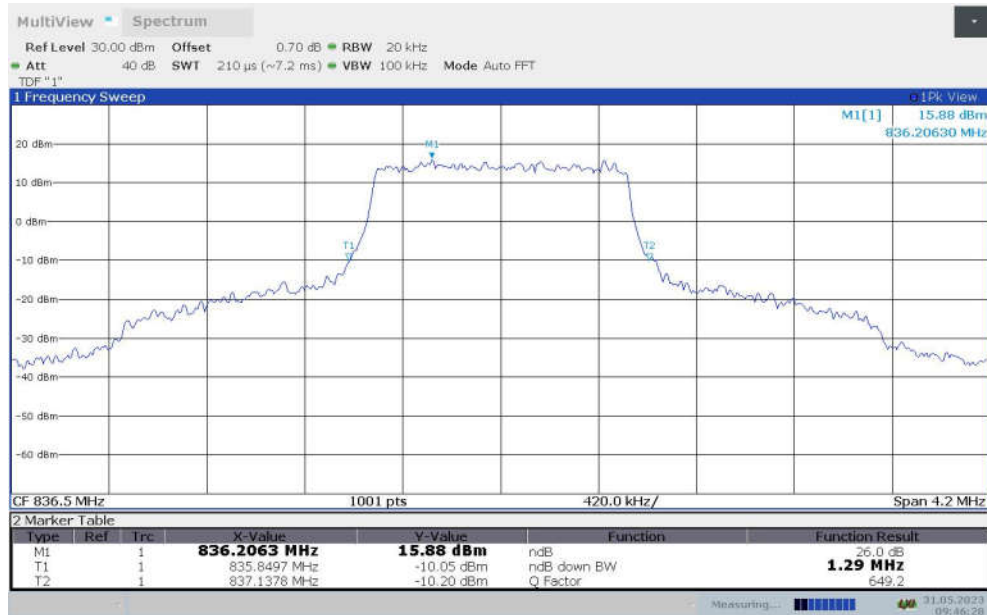
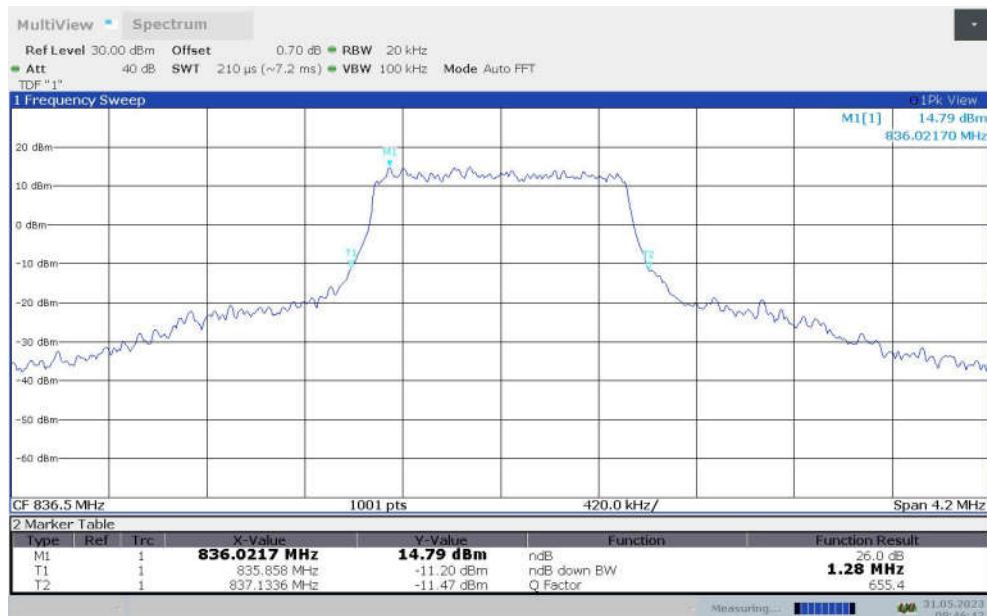
**LTE band 25,20MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
1882.5	19.001	19.061

LTE band 25 , 20MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 25 , 20MHz Bandwidth,MID,16QAM (-26dBc BW)**

**LTE band 26 (824 MHz-849 MHz),1.4MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
836.5	1.288	1.276

LTE band 26 , 1.4MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 26 , 1.4MHz Bandwidth,MID,16QAM (-26dBc BW)**

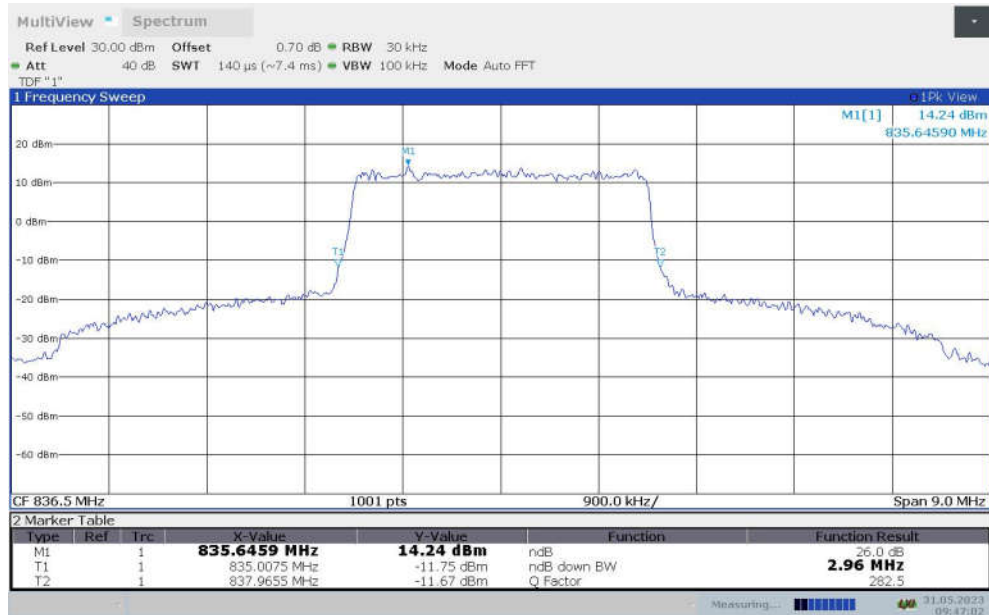


No.25T04N001822-003-RF LTE

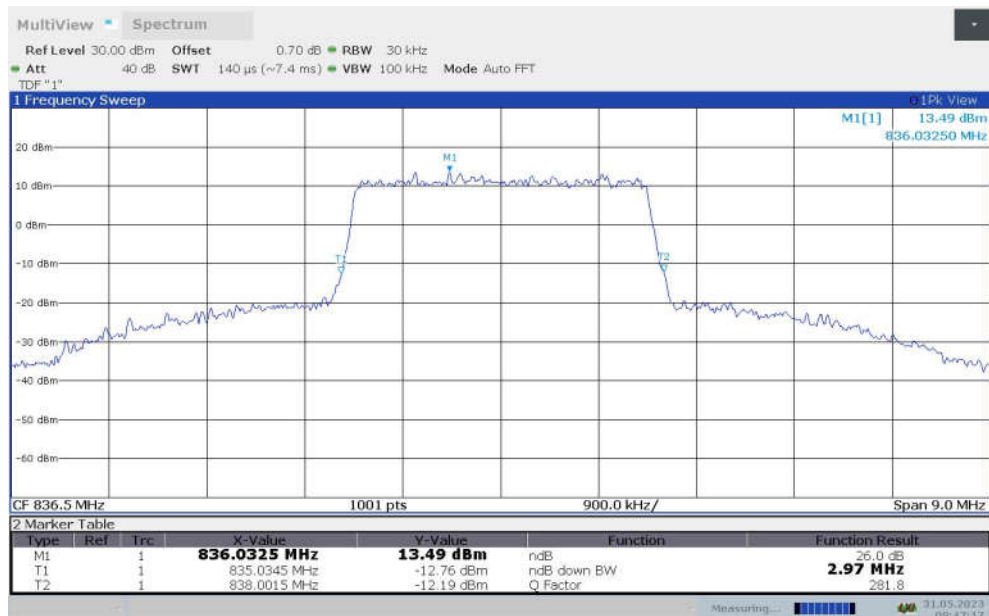
LTE band 26 (824 MHz-849 MHz),3MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
836.5	2.958	2.967

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



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



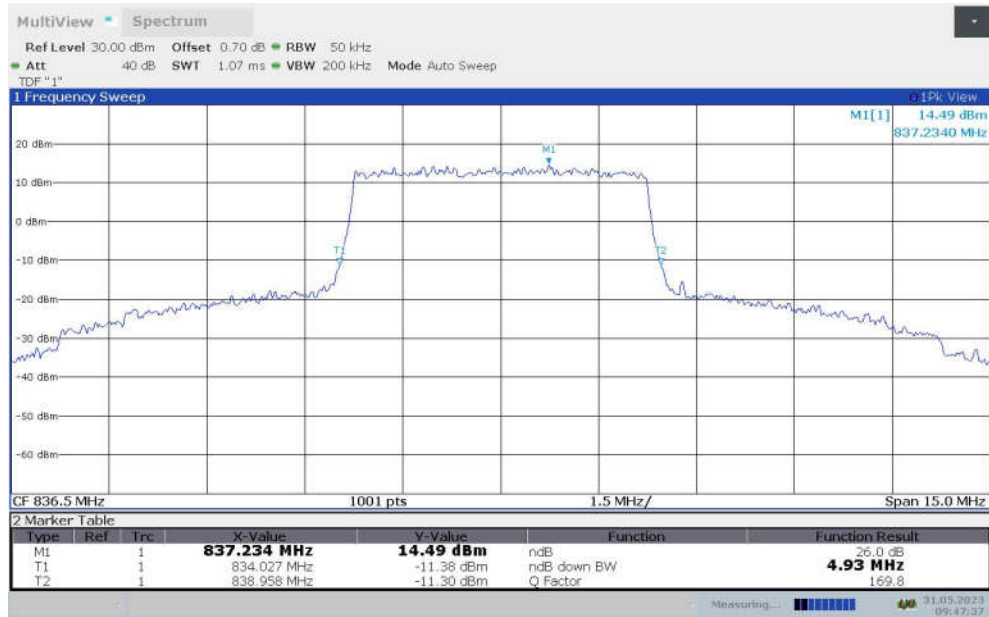


No.25T04N001822-003-RF LTE

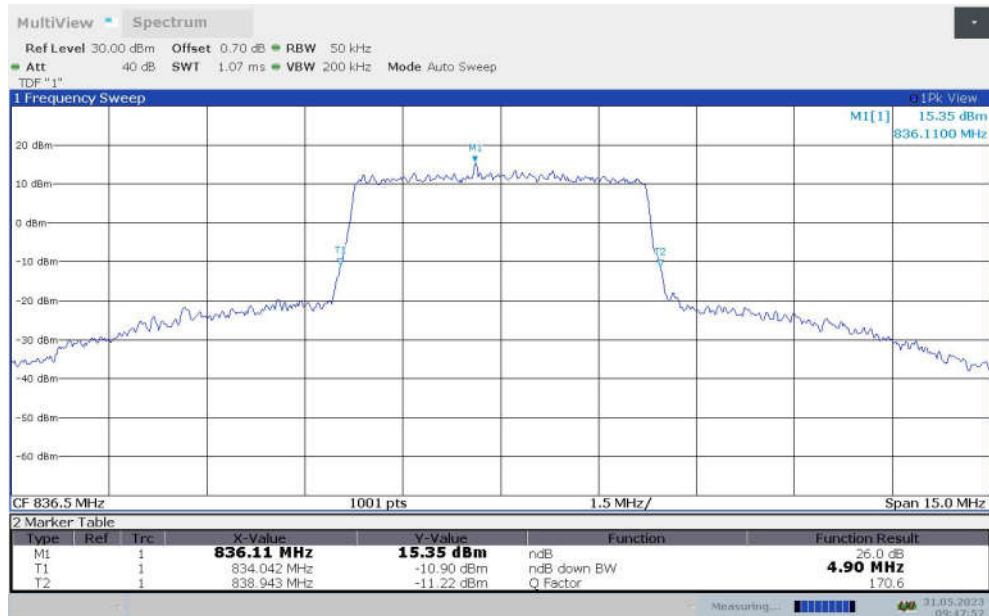
LTE band 26 (824 MHz-849 MHz),5MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
836.5	4.930	4.900

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

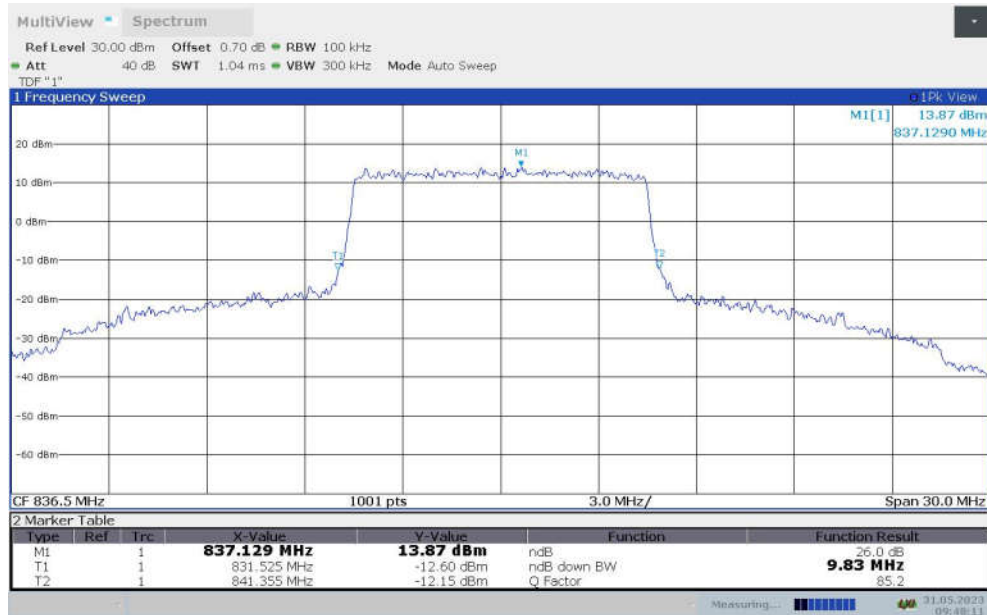
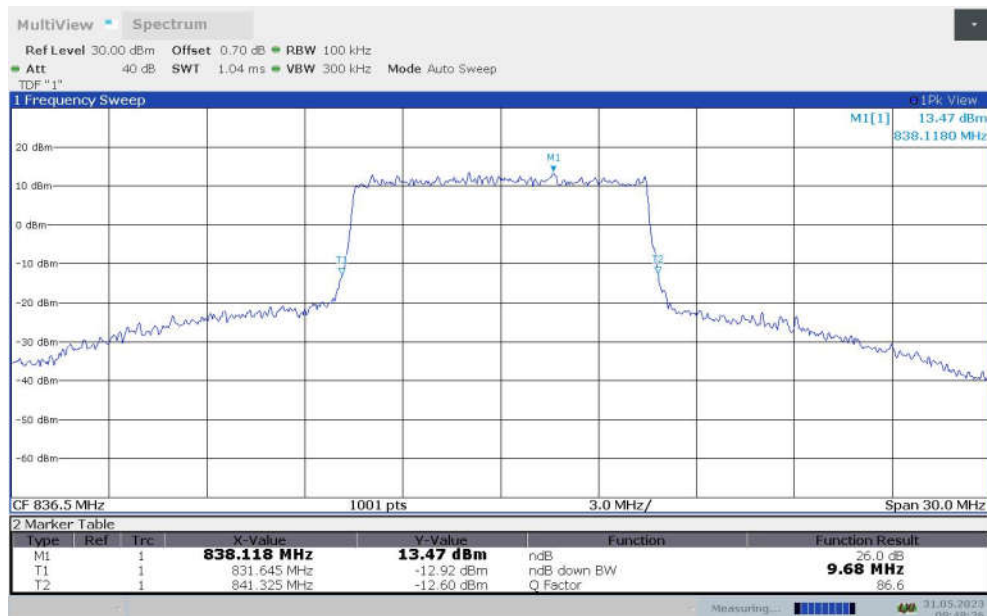


LTE band 26 , 5MHz Bandwidth,MID,16QAM (-26dBc BW)



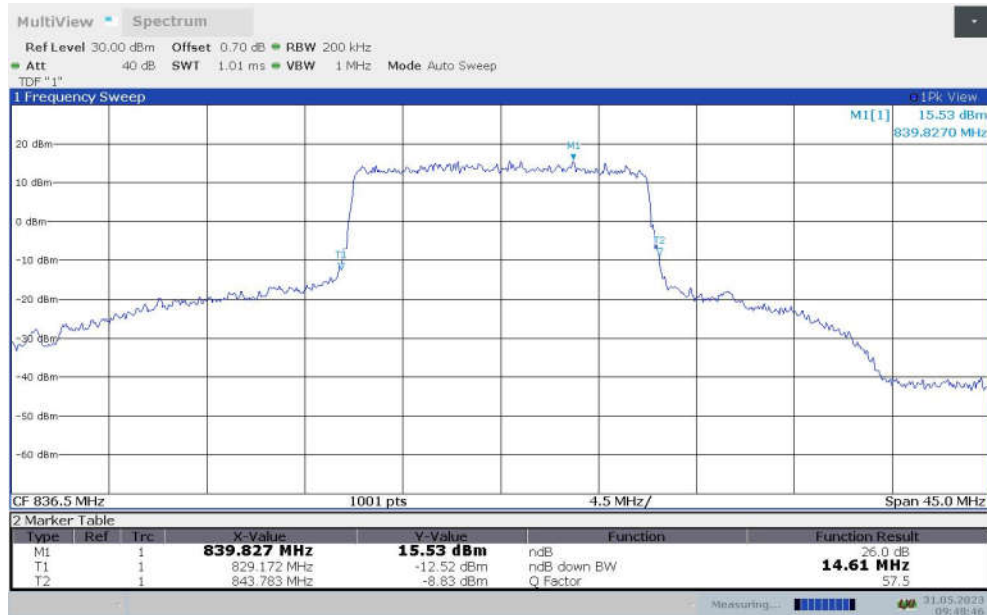
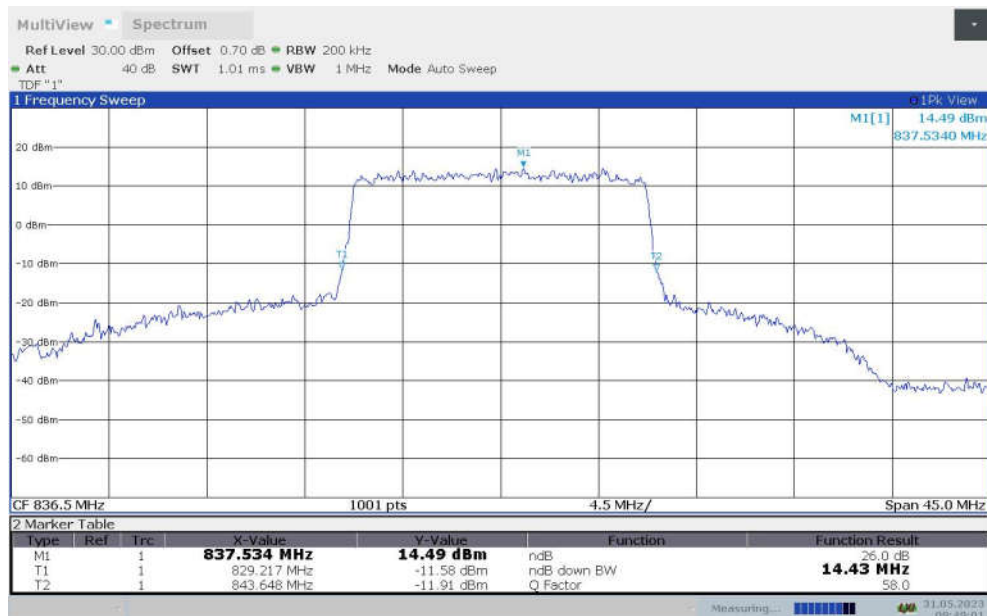
**LTE band 26 (824 MHz-849 MHz),10MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
836.5	9.830	9.680

LTE band 26 , 10MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 26 , 10MHz Bandwidth,MID,16QAM (-26dBc BW)**

**LTE band 26 (824 MHz-849 MHz),15MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
836.5	14.610	14.431

LTE band 26 , 15MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 26 , 15MHz Bandwidth,MID,16QAM (-26dBc BW)**

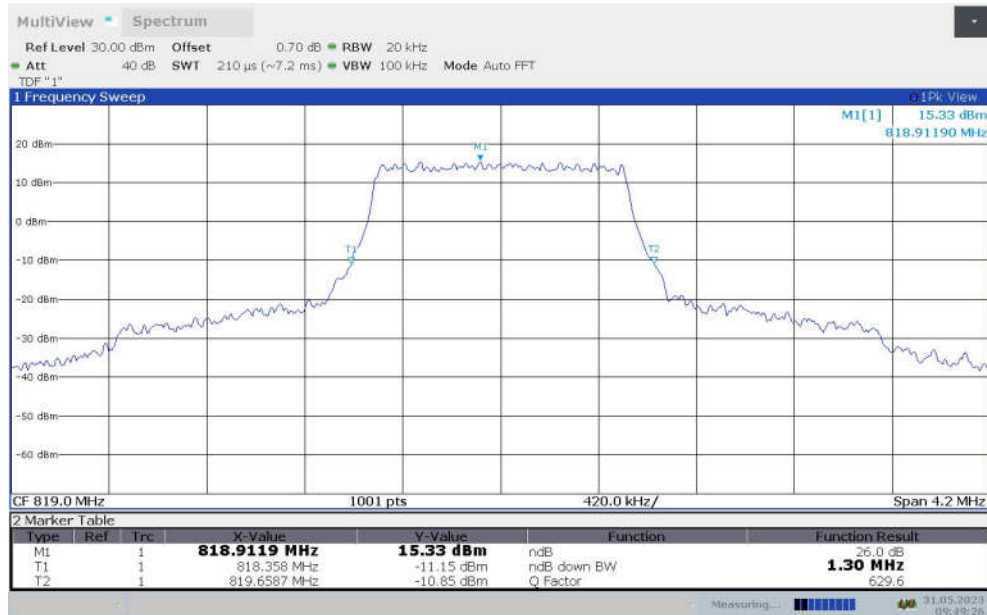


No.25T04N001822-003-RF LTE

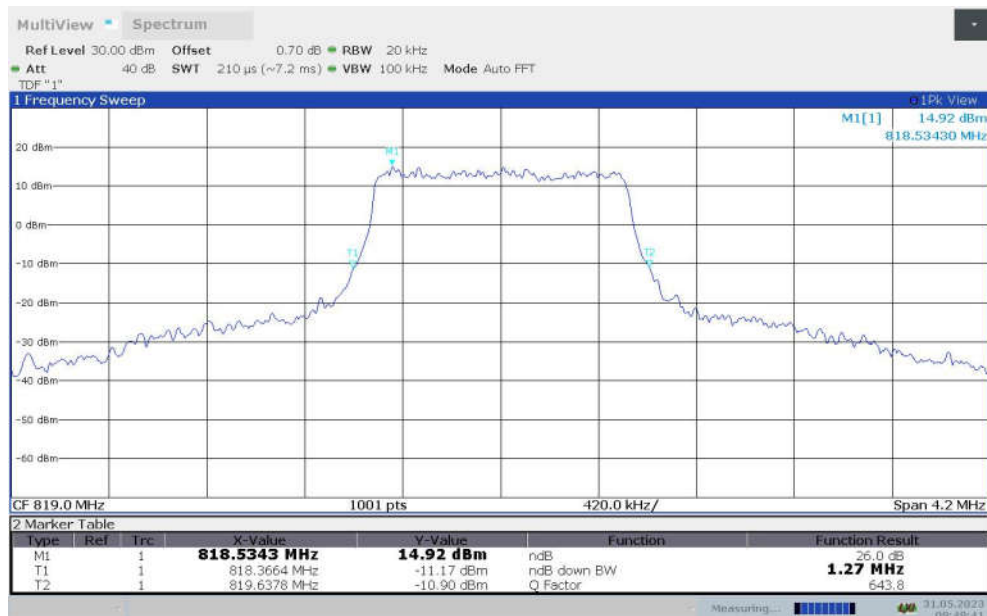
LTE band 26 (814 MHz-824 MHz),1.4MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
819	1.301	1.271

LTE band 26 , 1.4MHz Bandwidth, MID, QPSK (-26dBc BW)



LTE band 26 , 1.4MHz Bandwidth,MID,16QAM (-26dBc BW)



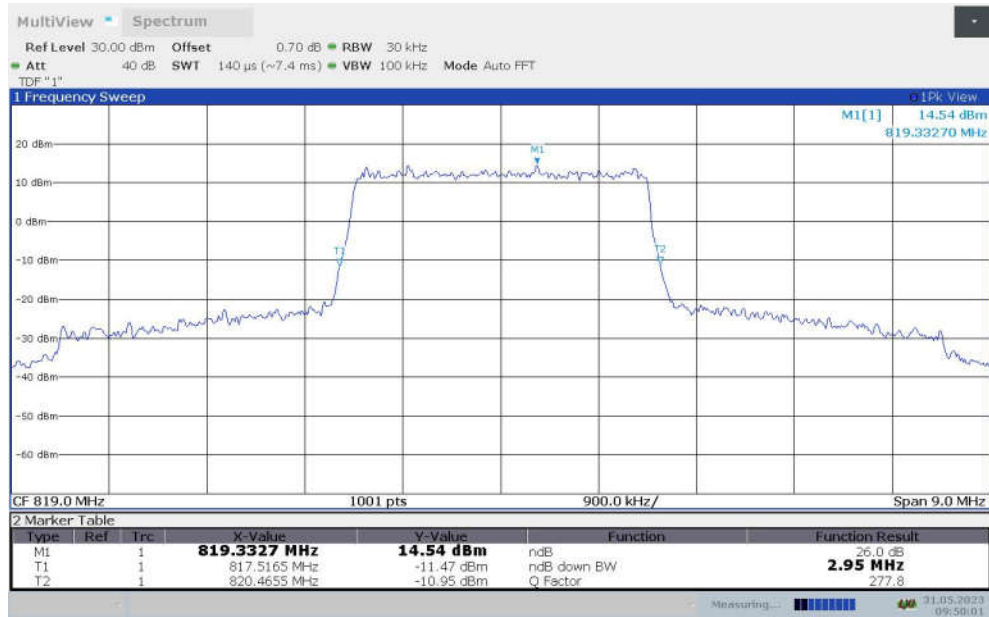


No.25T04N001822-003-RF LTE

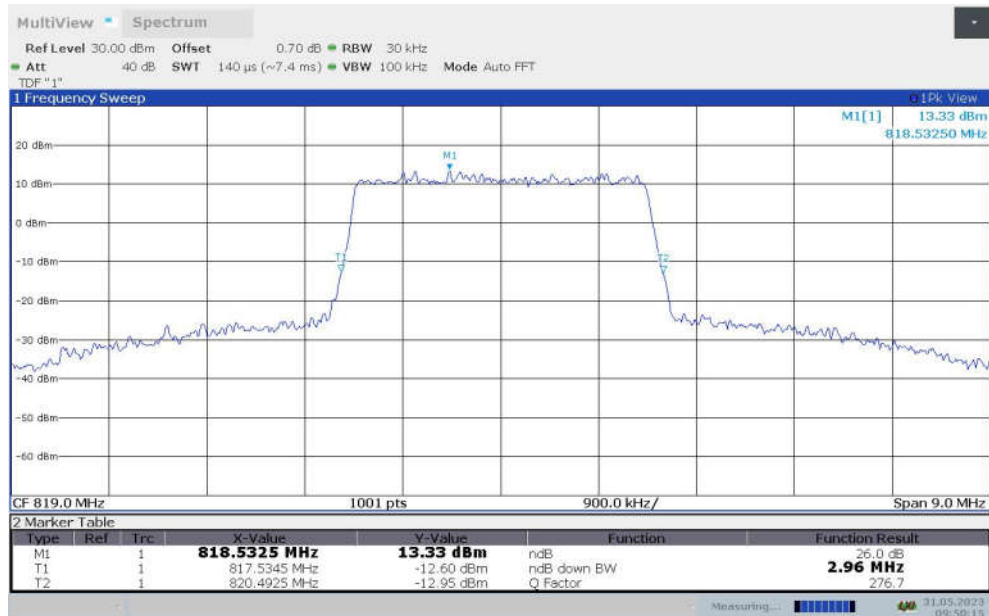
LTE band 26 (814 MHz-824 MHz),3MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
819	2.949	2.958

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



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



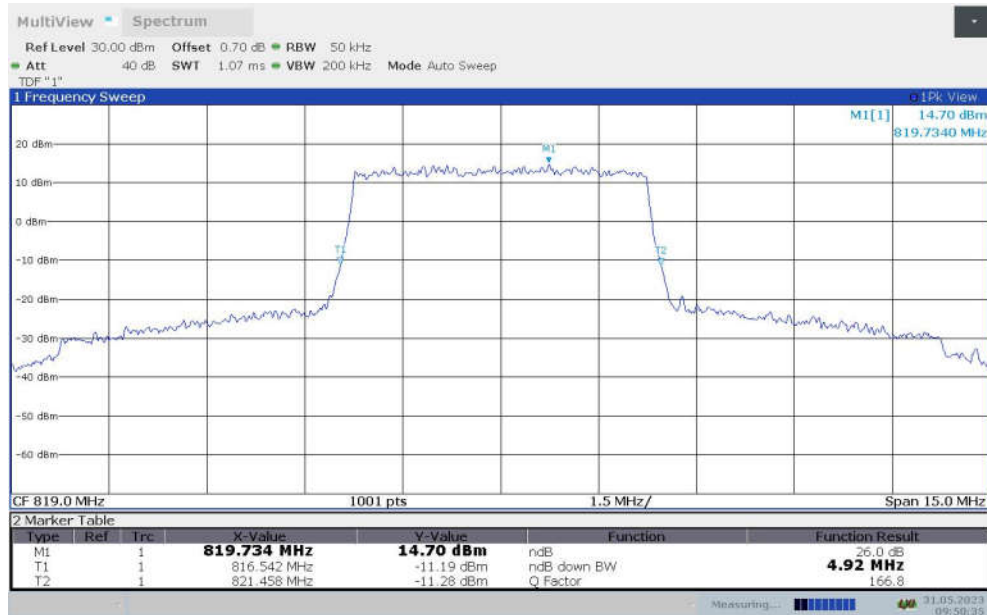


No.25T04N001822-003-RF LTE

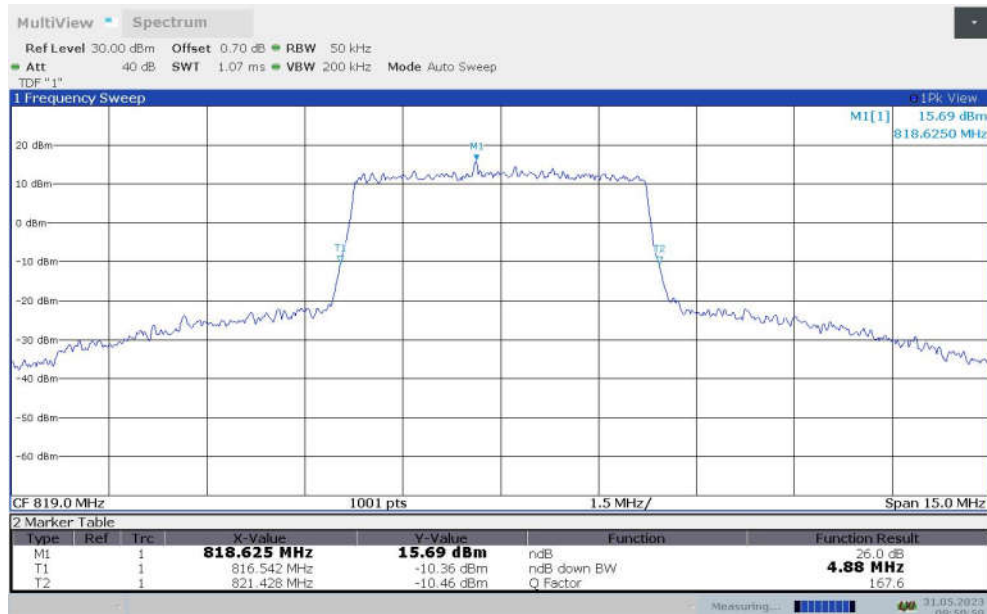
LTE band 26 (814 MHz-824 MHz),5MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
819	4.915	4.885

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

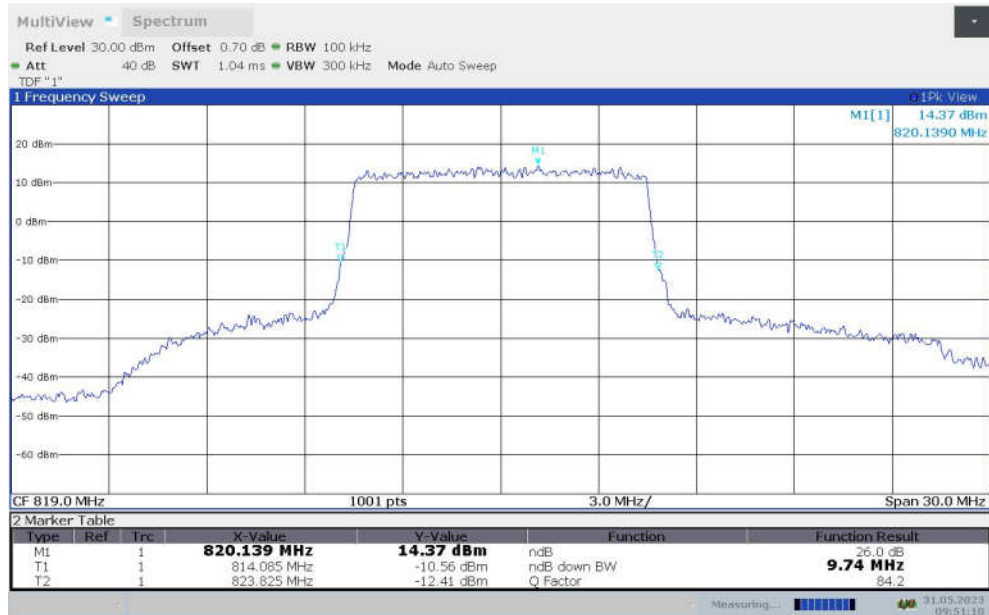
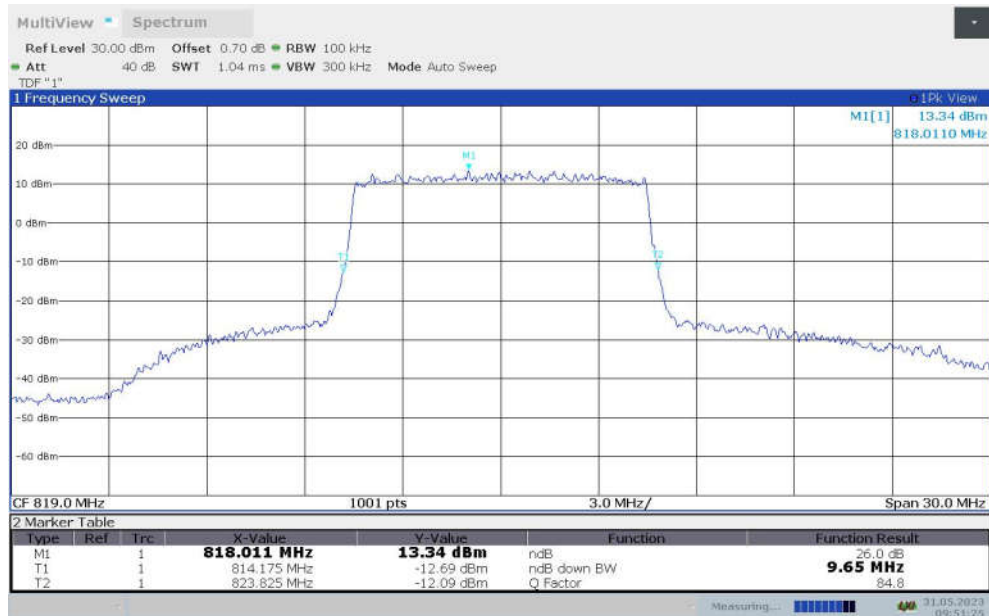


LTE band 26 , 5MHz Bandwidth,MID,16QAM (-26dBc BW)



**LTE band 26 (814 MHz-824 MHz),10MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
819	9.740	9.650

LTE band 26 , 10MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 26 , 10MHz Bandwidth,MID,16QAM (-26dBc BW)**

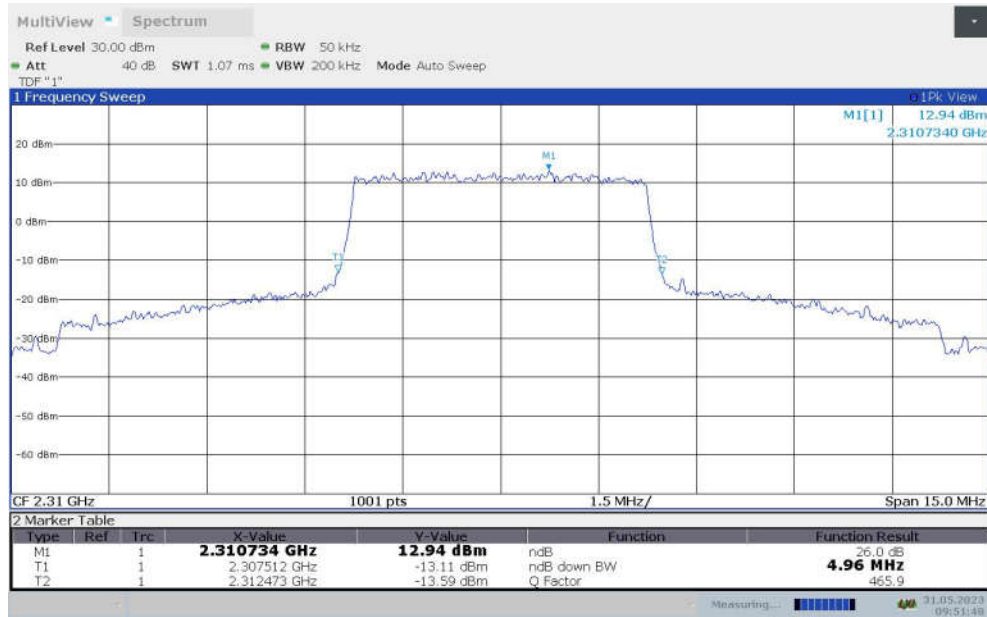


No.25T04N001822-003-RF LTE

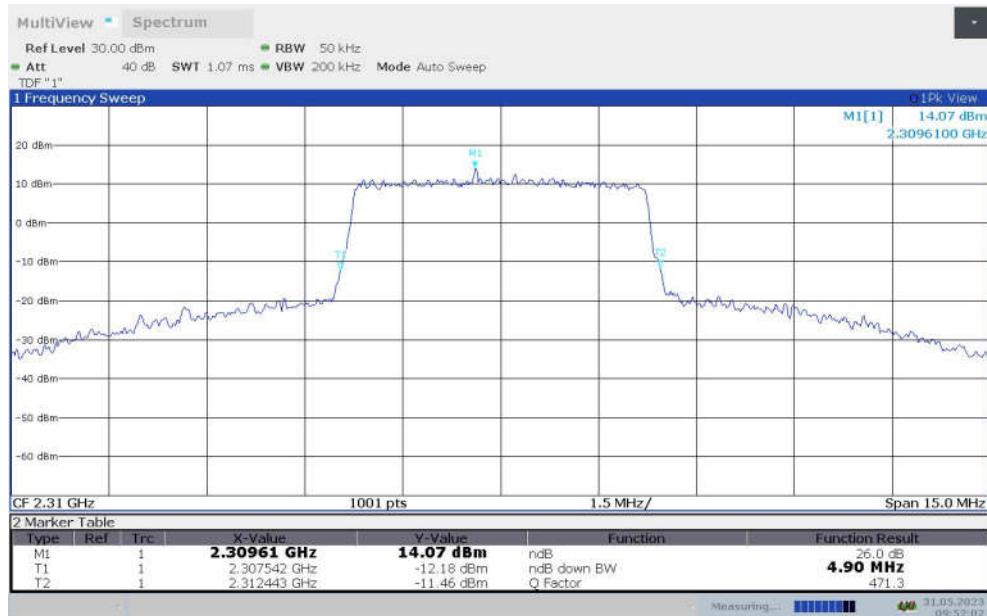
LTE band 30,5MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
2310	4.960	4.900

LTE band 30 , 5MHz Bandwidth, MID, QPSK (-26dBc BW)

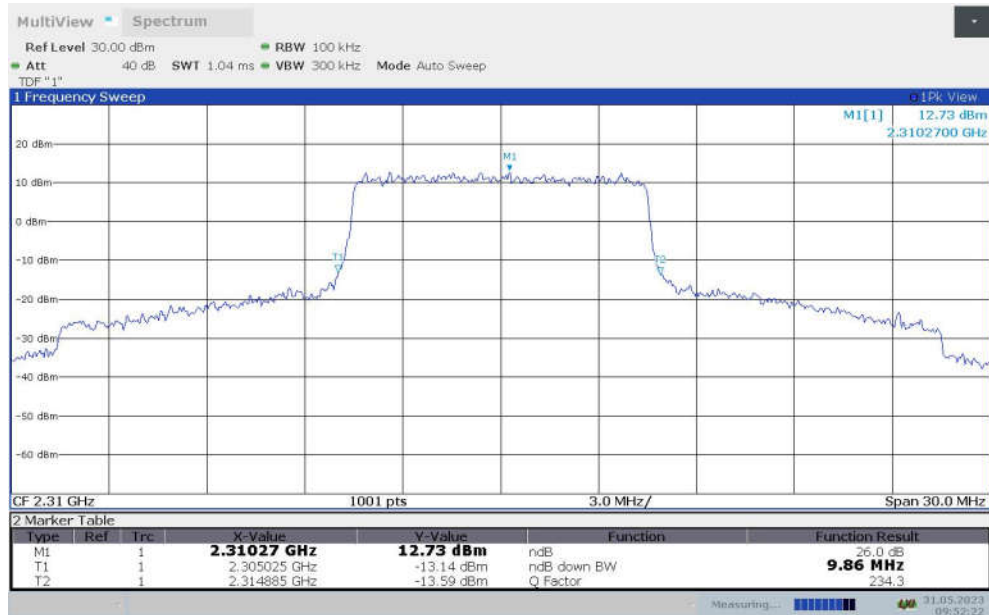
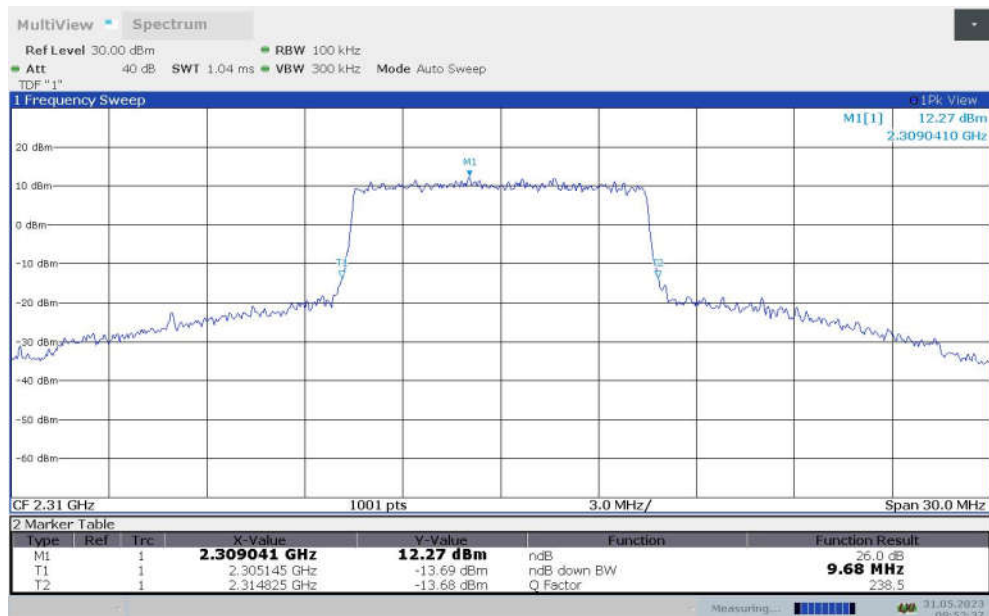


LTE band 30 , 5MHz Bandwidth,MID,16QAM (-26dBc BW)



**LTE band 30,10MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
2310	9.860	9.680

LTE band 30 , 10MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 30 , 10MHz Bandwidth,MID,16QAM (-26dBc BW)**

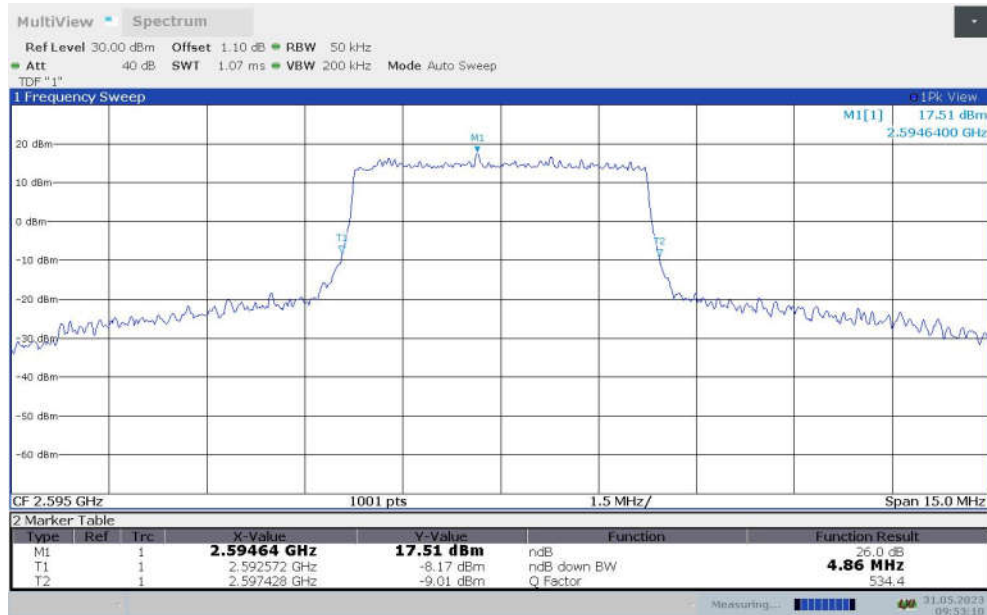


No.25T04N001822-003-RF LTE

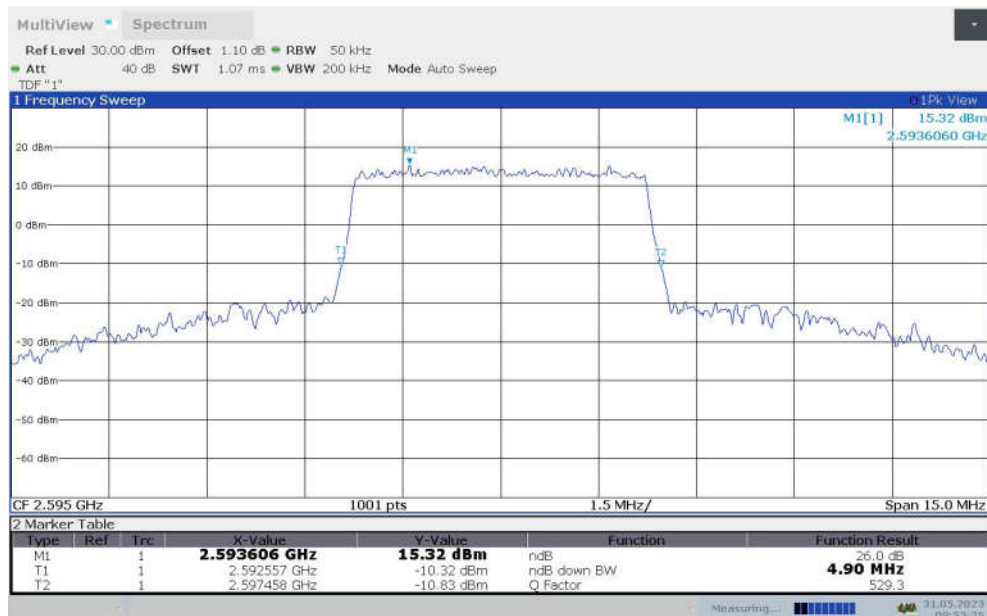
LTE band 38,5MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
2595	4.855	4.900

LTE band 38 , 5MHz Bandwidth, MID, QPSK (-26dBc BW)

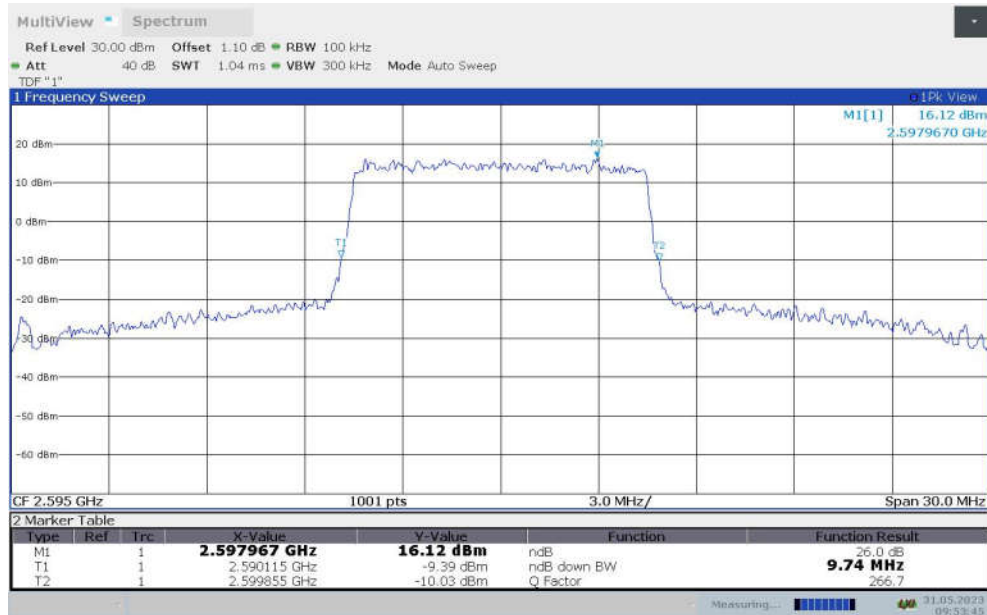
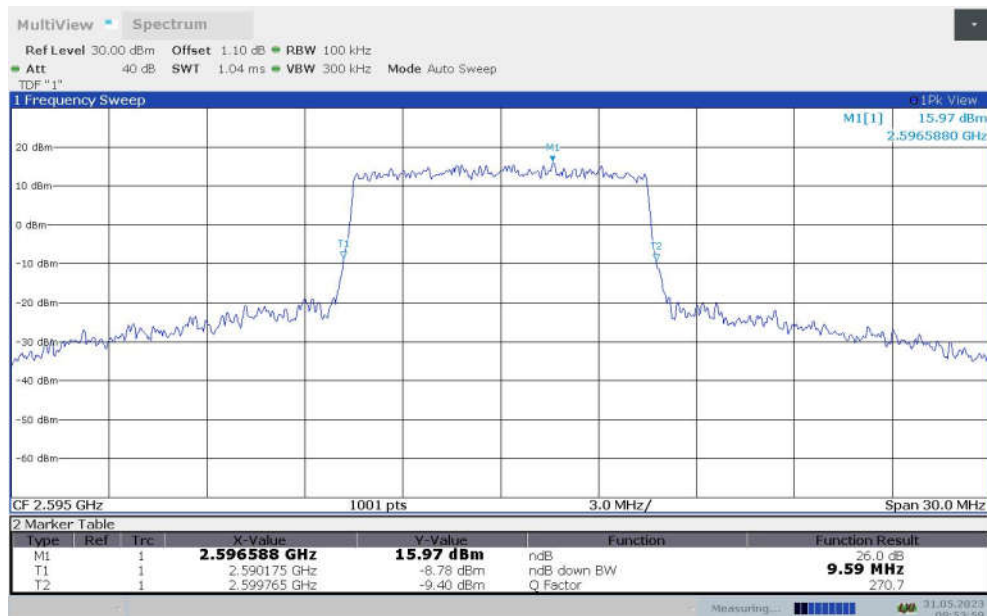


LTE band 38 , 5MHz Bandwidth,MID,16QAM (-26dBc BW)



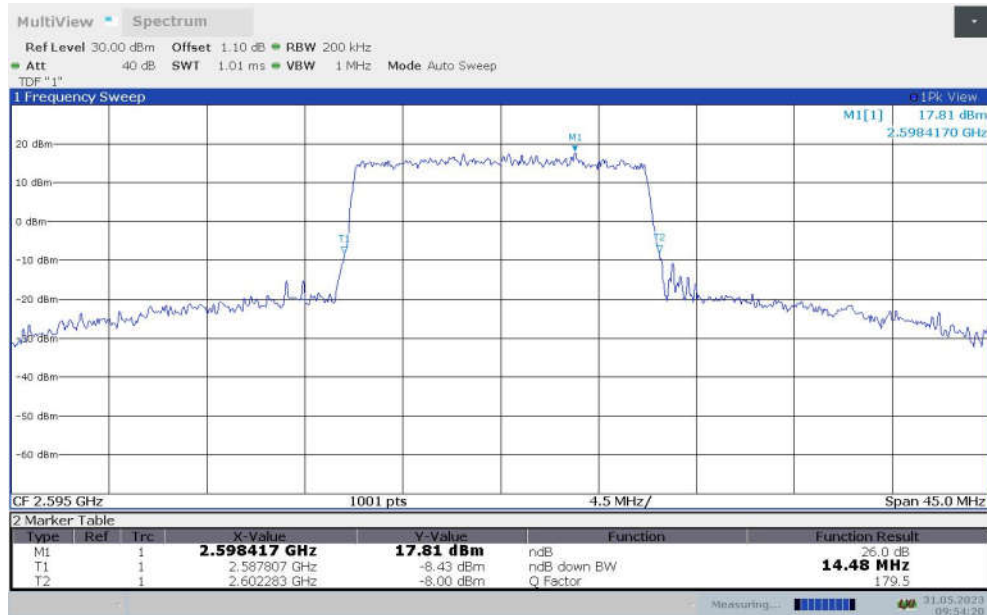
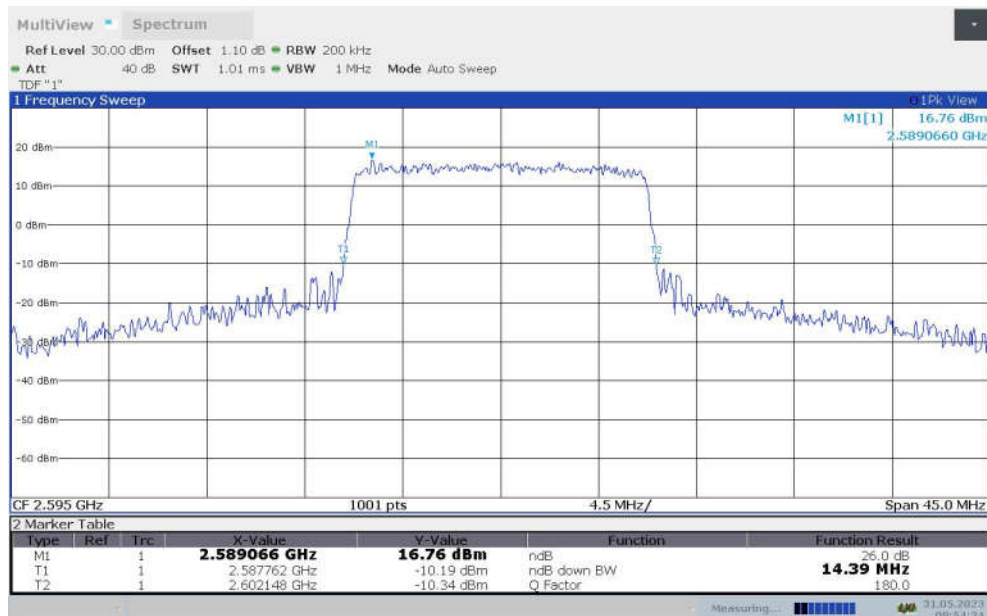
**LTE band 38,10MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
2595	9.740	9.590

LTE band 38 , 10MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 38 , 10MHz Bandwidth,MID,16QAM (-26dBc BW)**

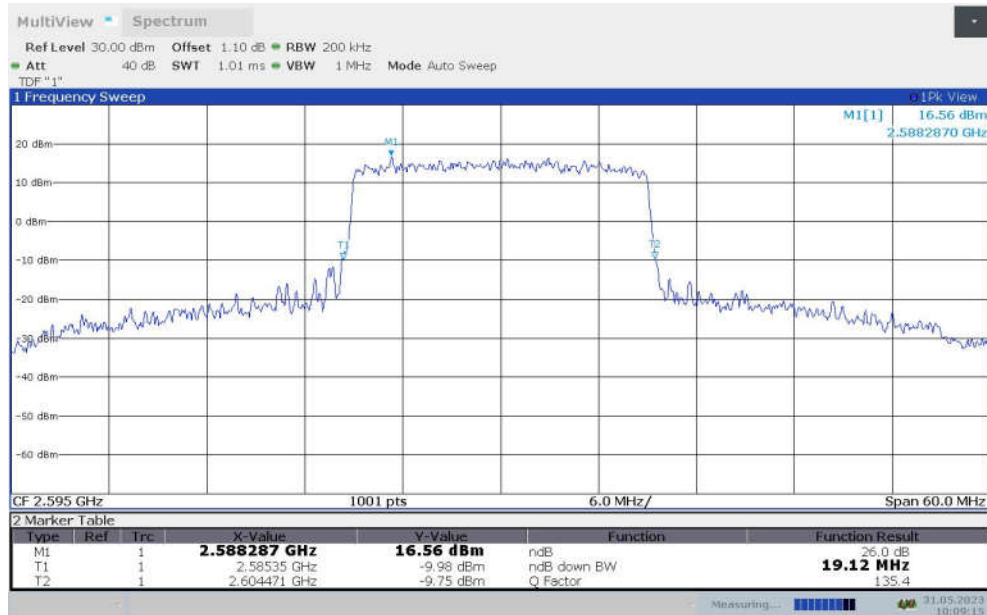
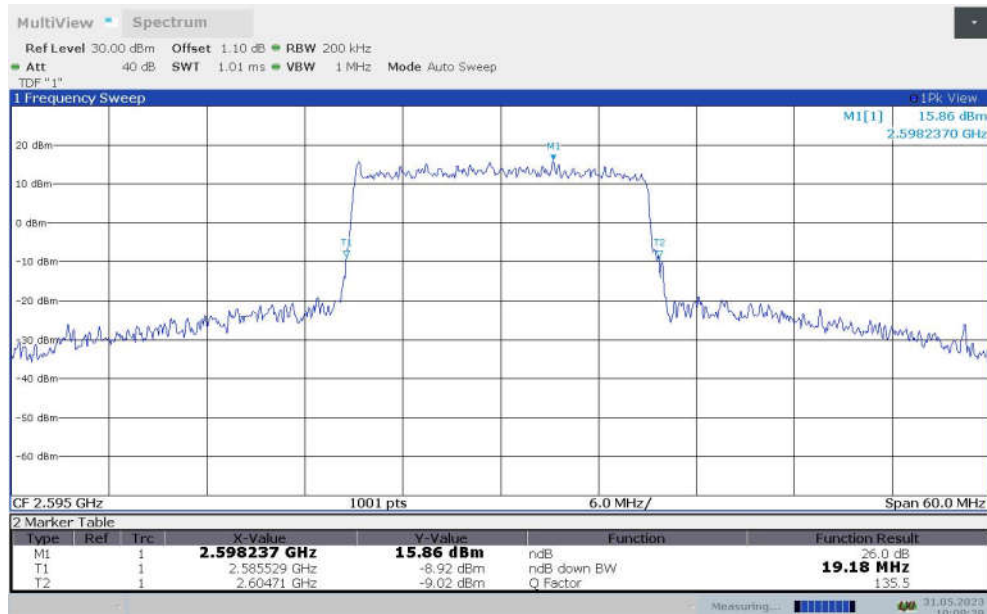
**LTE band 38,15MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
2595	14.476	14.386

LTE band 38 , 15MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 38 , 15MHz Bandwidth,MID,16QAM (-26dBc BW)**

**LTE band 38,20MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
2595	19.121	19.181

LTE band 38 , 20MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 38 , 20MHz Bandwidth,MID,16QAM (-26dBc BW)**

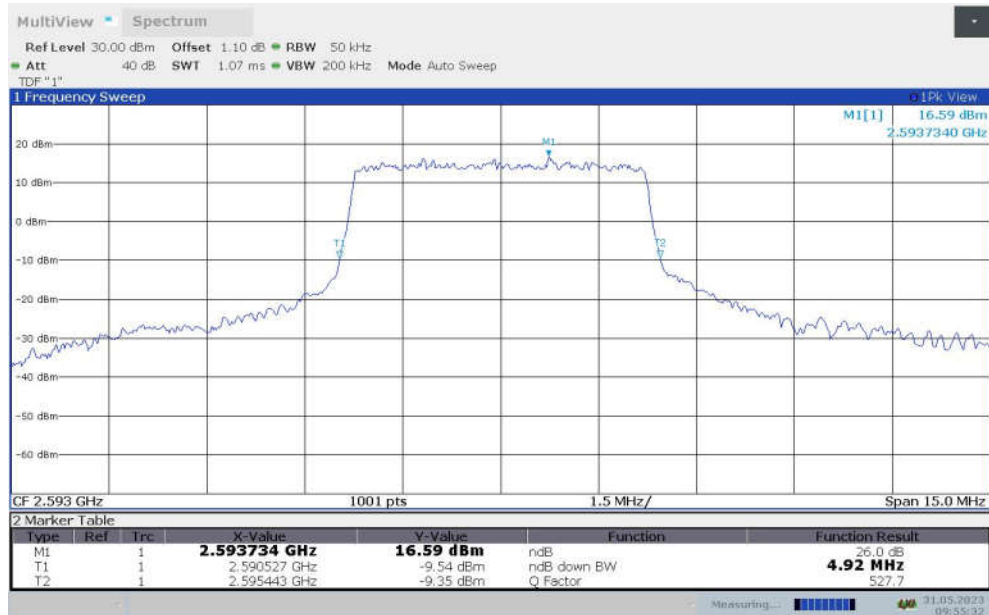


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LTE band 41,5MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
2593	4.915	4.885

LTE band 41 , 5MHz Bandwidth, MID, QPSK (-26dBc BW)



LTE band 41 , 5MHz Bandwidth,MID,16QAM (-26dBc BW)



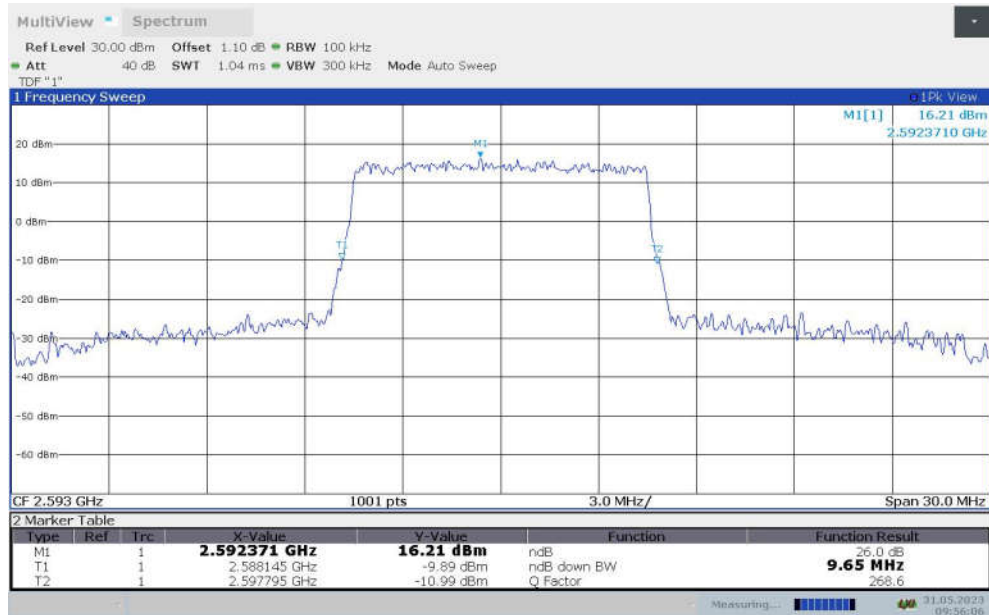


No.25T04N001822-003-RF LTE

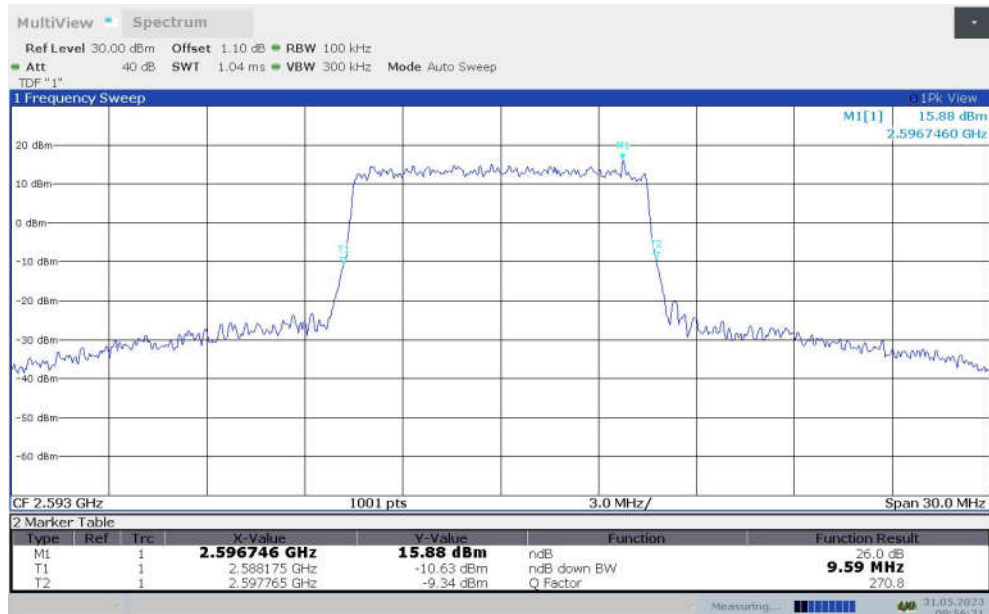
LTE band 41,10MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
2593	9.650	9.590

LTE band 41 , 10MHz Bandwidth, MID, QPSK (-26dBc BW)

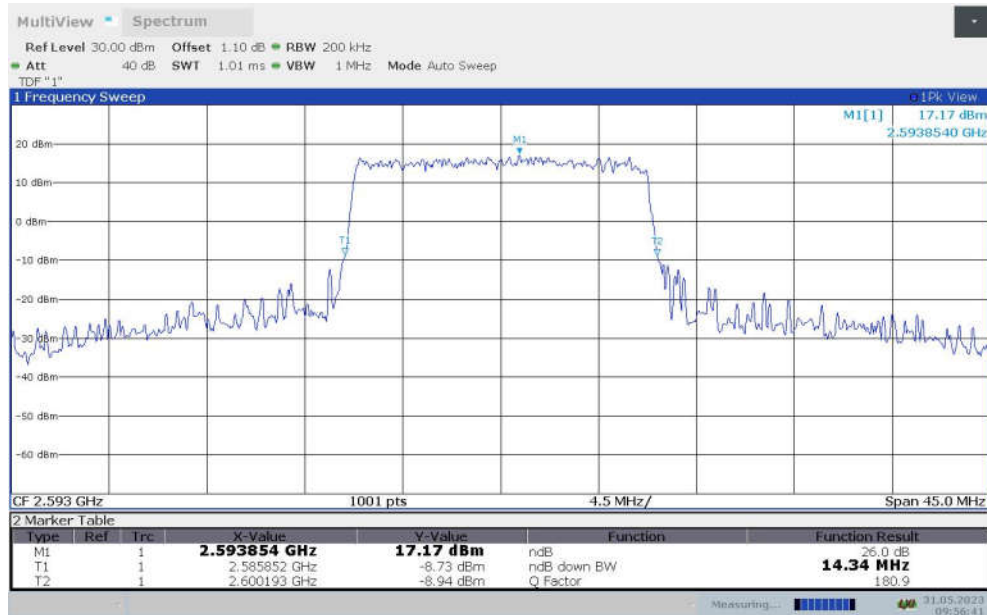
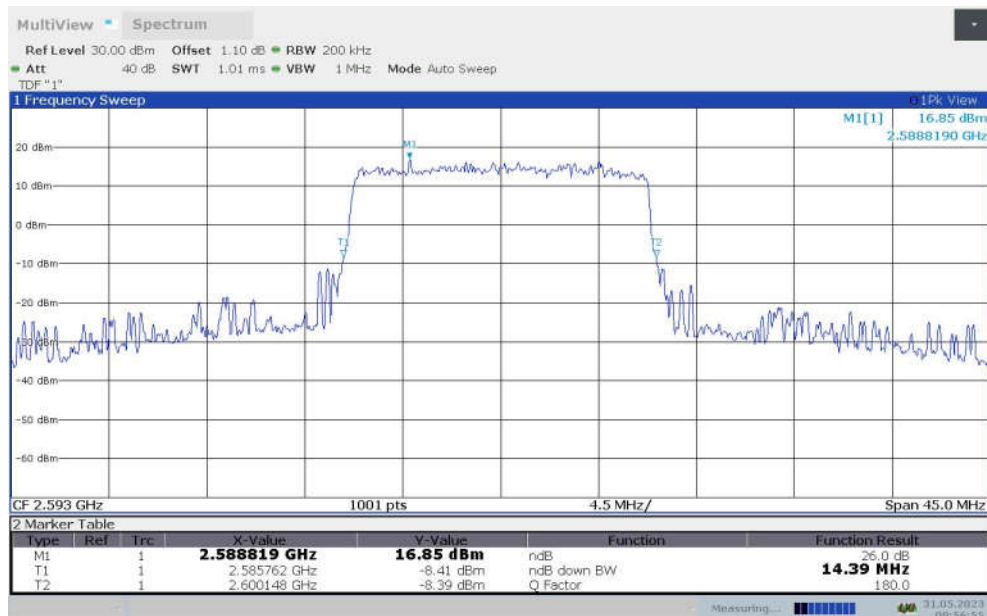


LTE band 41 , 10MHz Bandwidth,MID,16QAM (-26dBc BW)



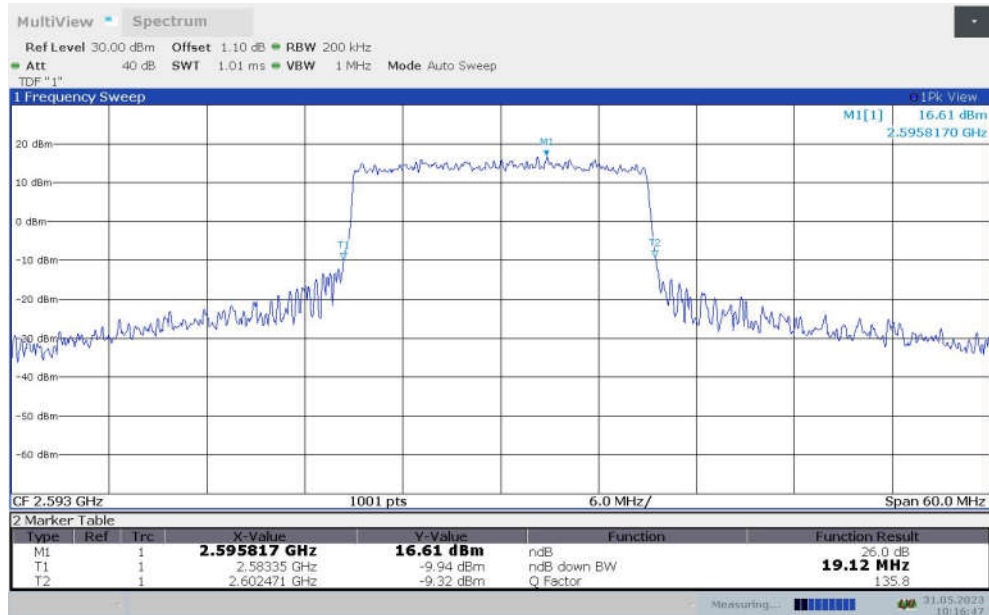
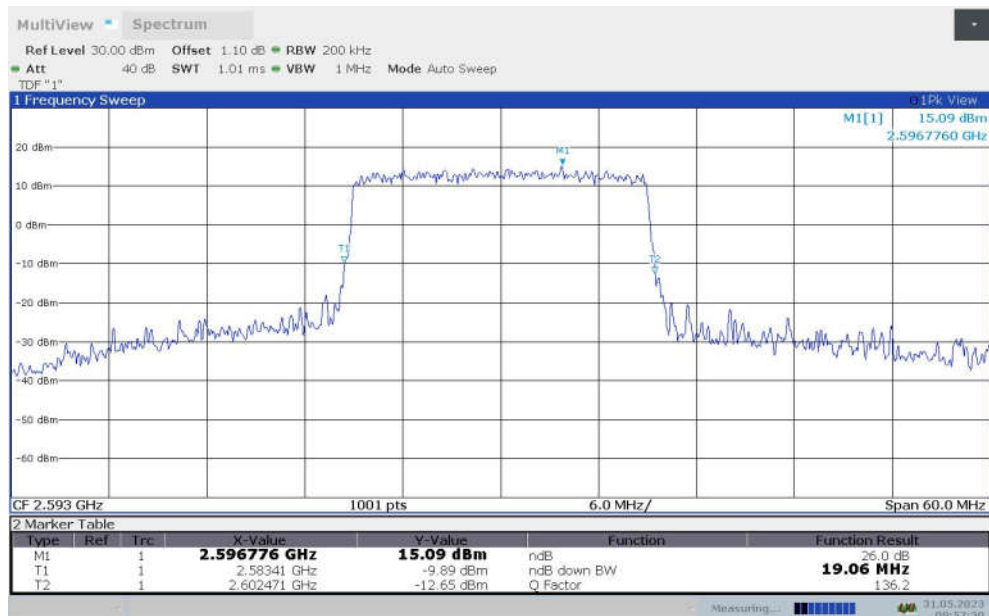
**LTE band 41,15MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
2593	14.341	14.386

LTE band 41 , 15MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 41 , 15MHz Bandwidth,MID,16QAM (-26dBc BW)**

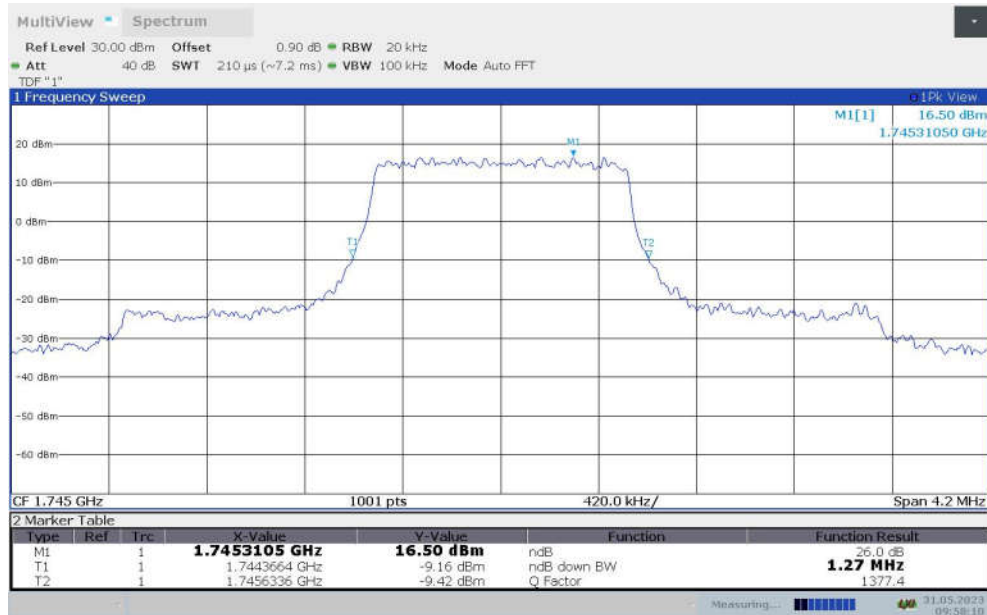
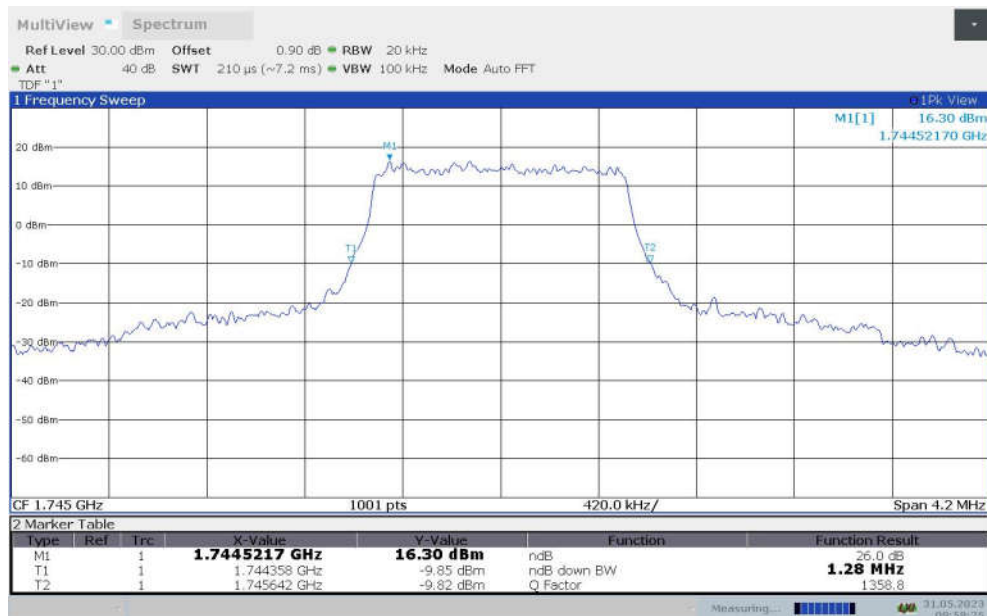
**LTE band 41,20MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
2593	19.121	19.061

LTE band 41 , 20MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 41 , 20MHz Bandwidth,MID,16QAM (-26dBc BW)**

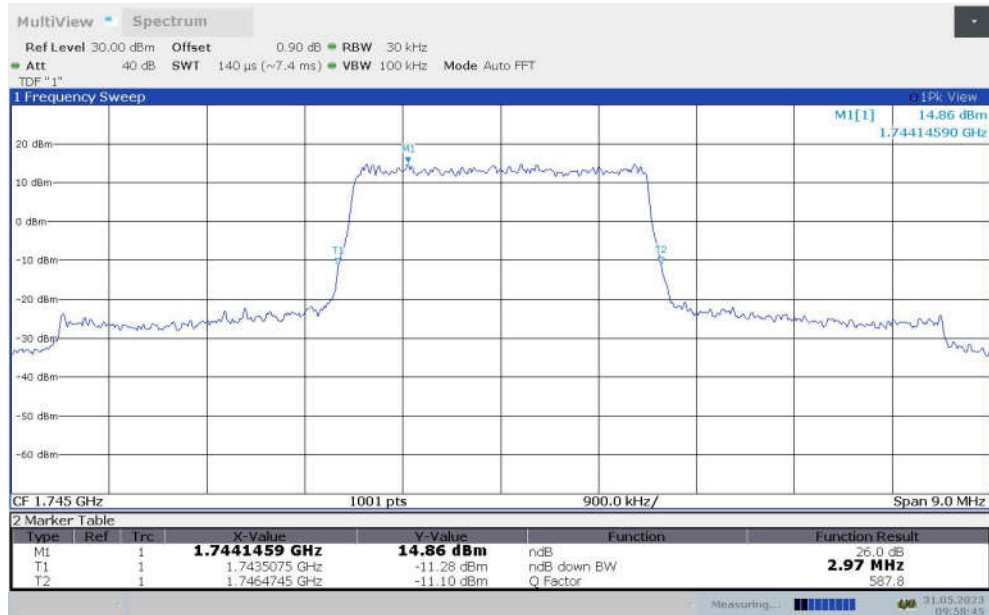
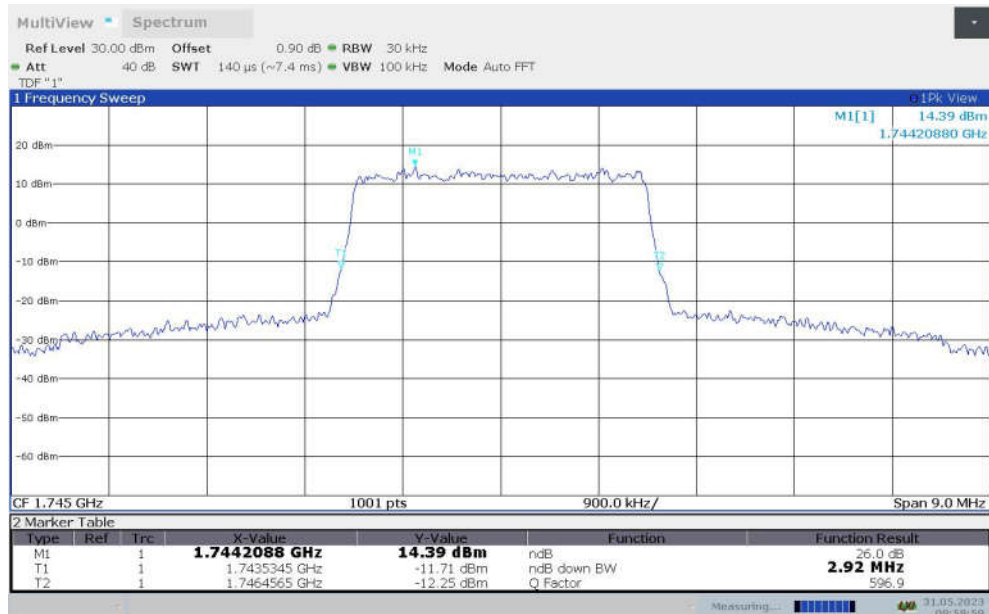
**LTE band 66,1.4MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
1745	1.267	1.284

LTE band 66 , 1.4MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 66 , 1.4MHz Bandwidth,MID,16QAM (-26dBc BW)**

**LTE band 66,3MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
1745	2.967	2.922

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

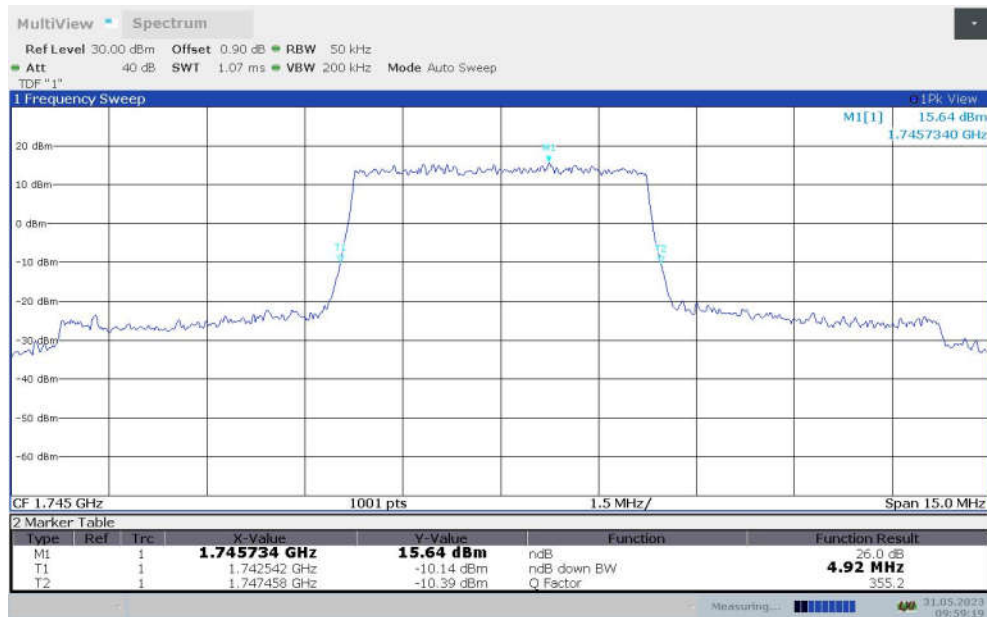


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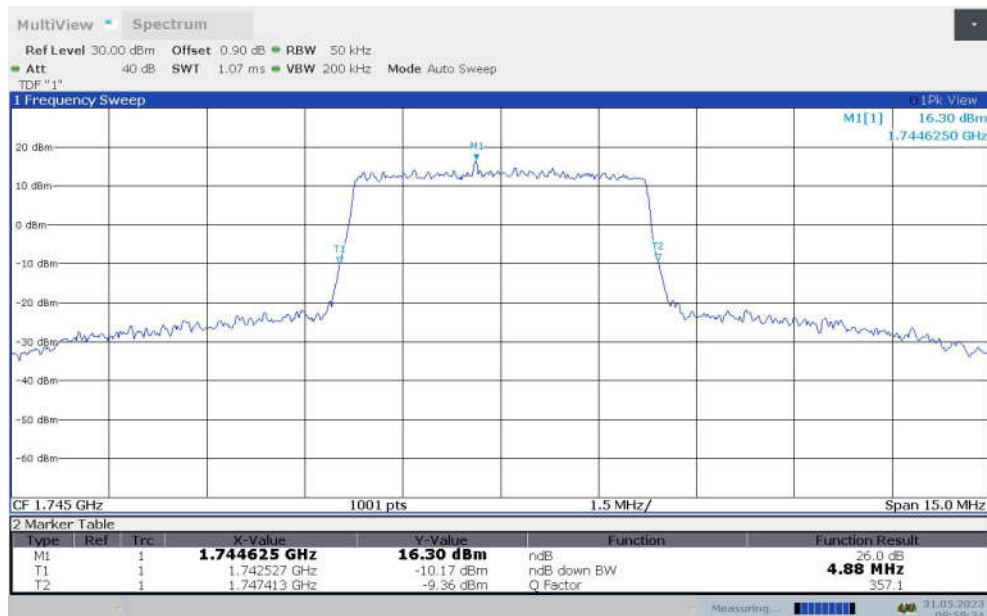
LTE band 66,5MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
1745	4.915	4.885

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



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

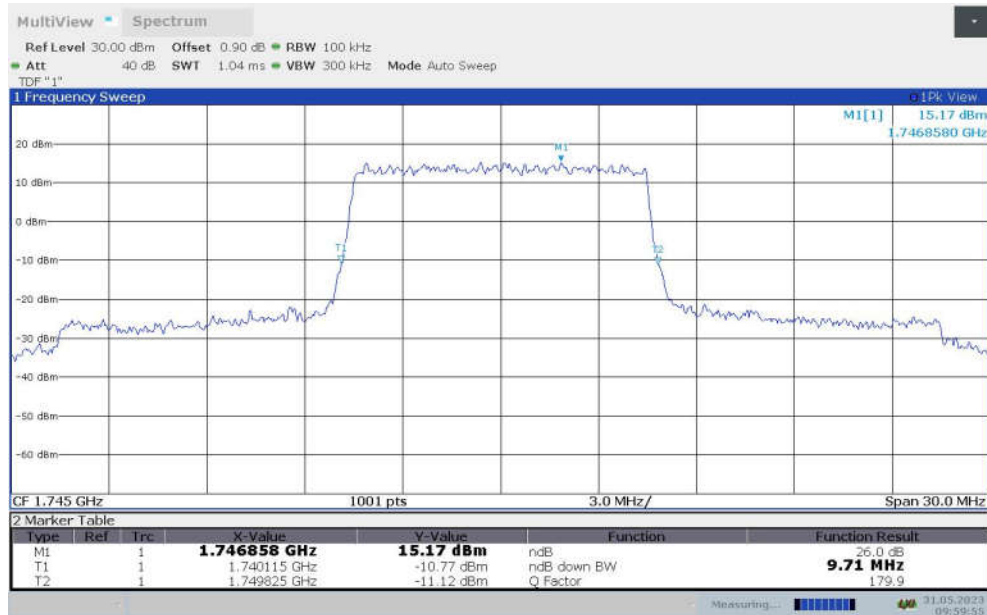




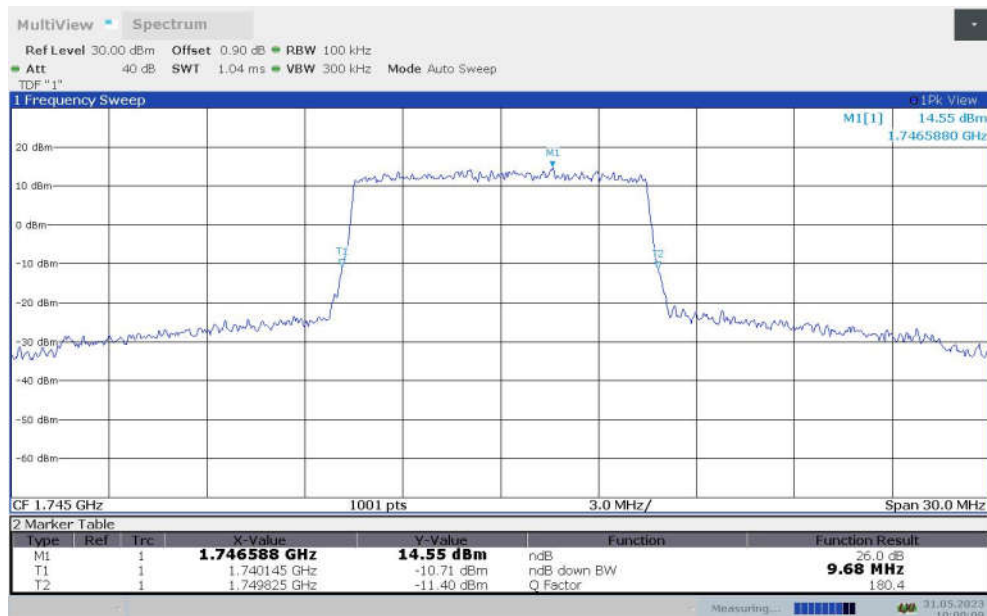
LTE band 66,10MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
1745	9.710	9.680

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

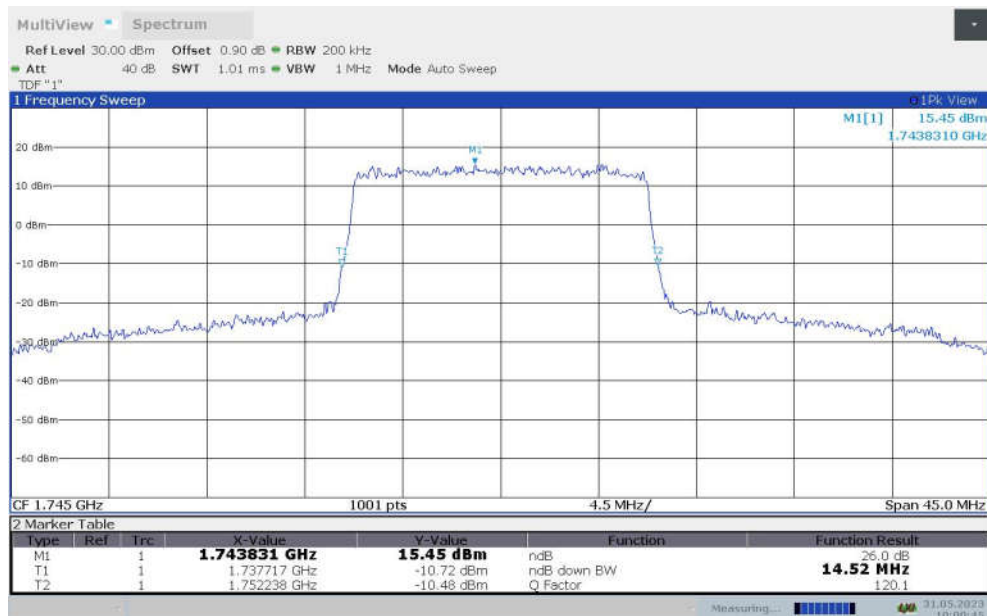


LTE band 66 , 10MHz Bandwidth,MID,16QAM (-26dBc BW)



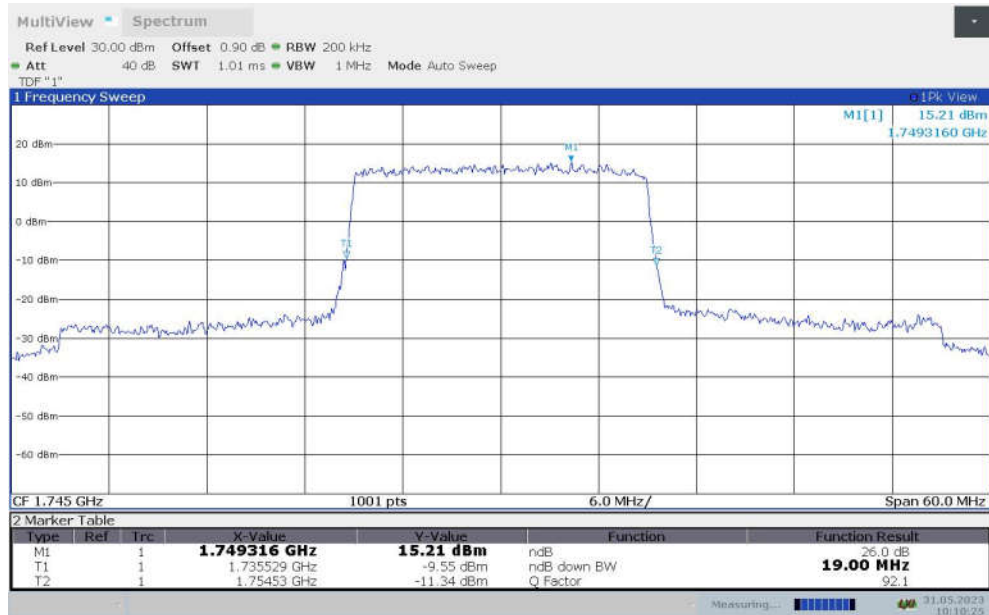
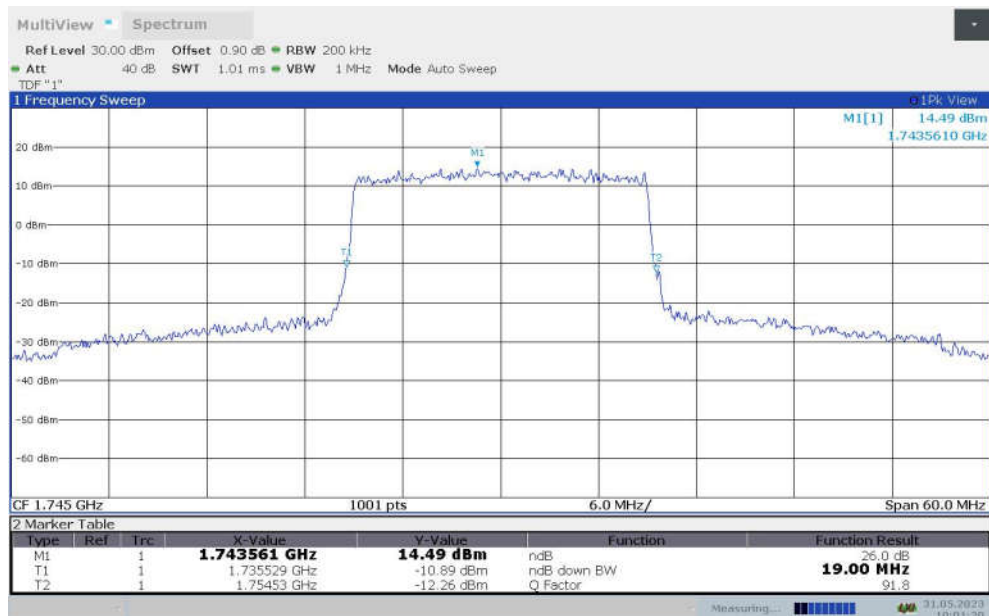
**LTE band 66,15MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
1745	14.341	14.520

LTE band 66 , 15MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 66 , 15MHz Bandwidth,MID,16QAM (-26dBc BW)**

**LTE band 66,20MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
1745	19.001	19.001

LTE band 66 , 20MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 66 , 20MHz Bandwidth,MID,16QAM (-26dBc BW)**

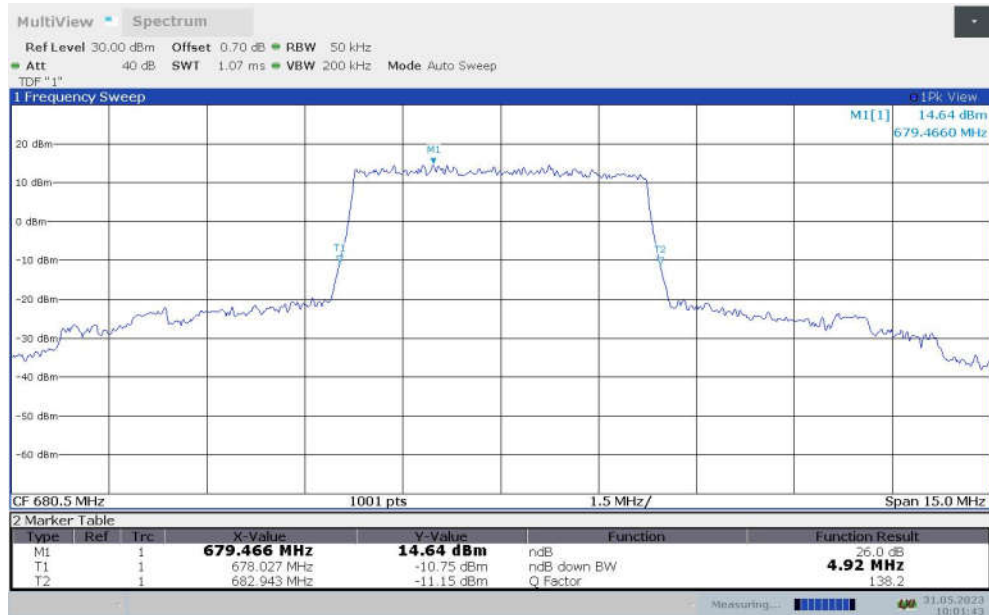


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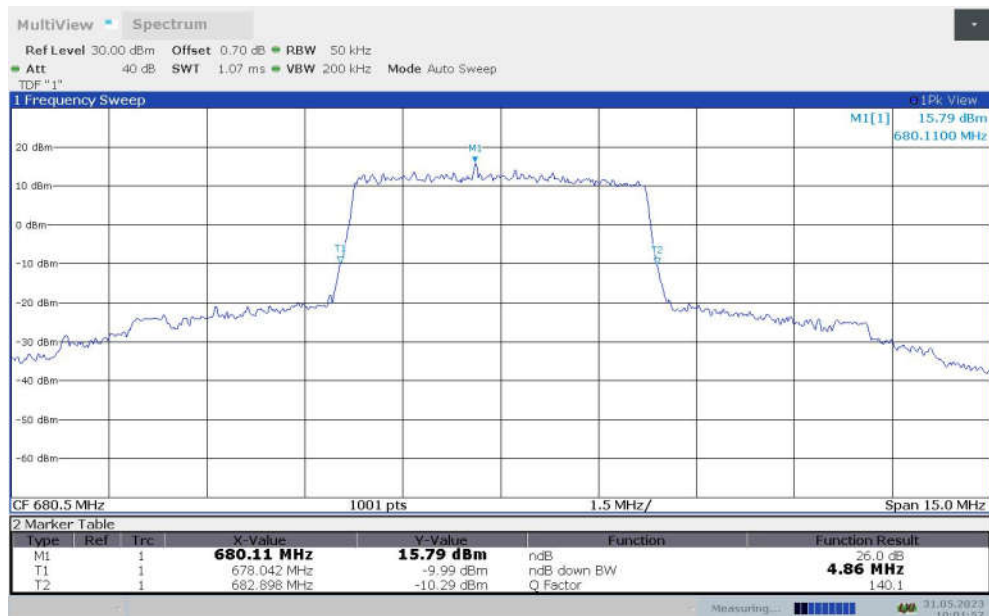
LTE band 71,5MHz(-26dBc)

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
680.5	4.915	4.855

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

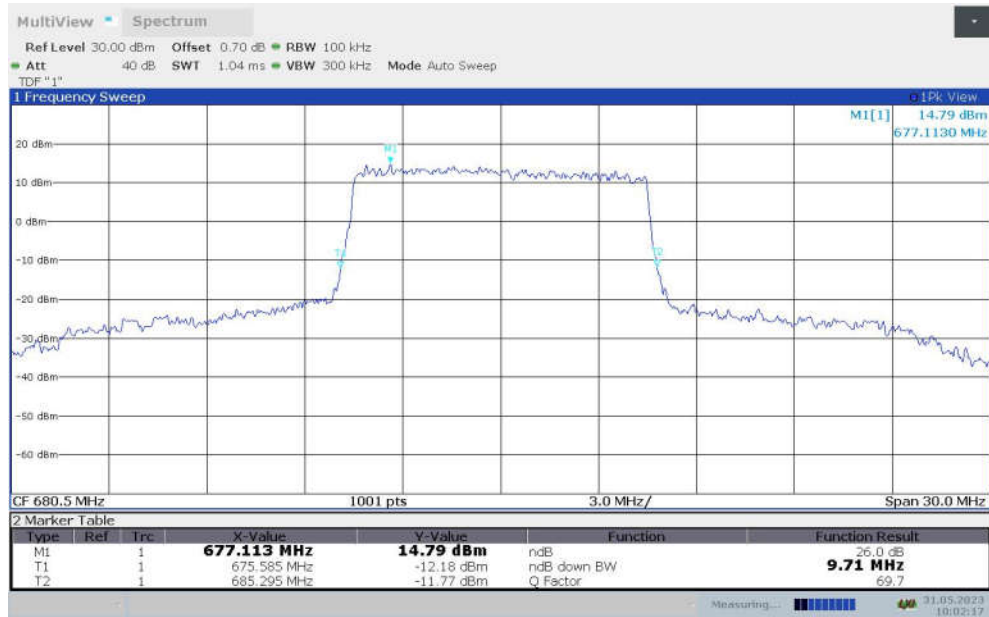
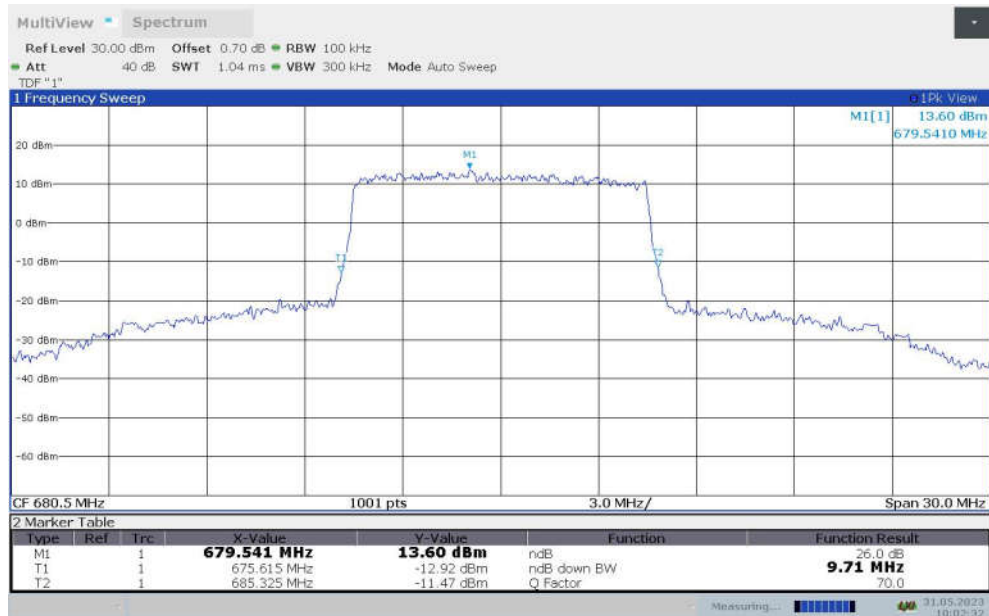


LTE band 71 , 5MHz Bandwidth,MID,16QAM (-26dBc BW)



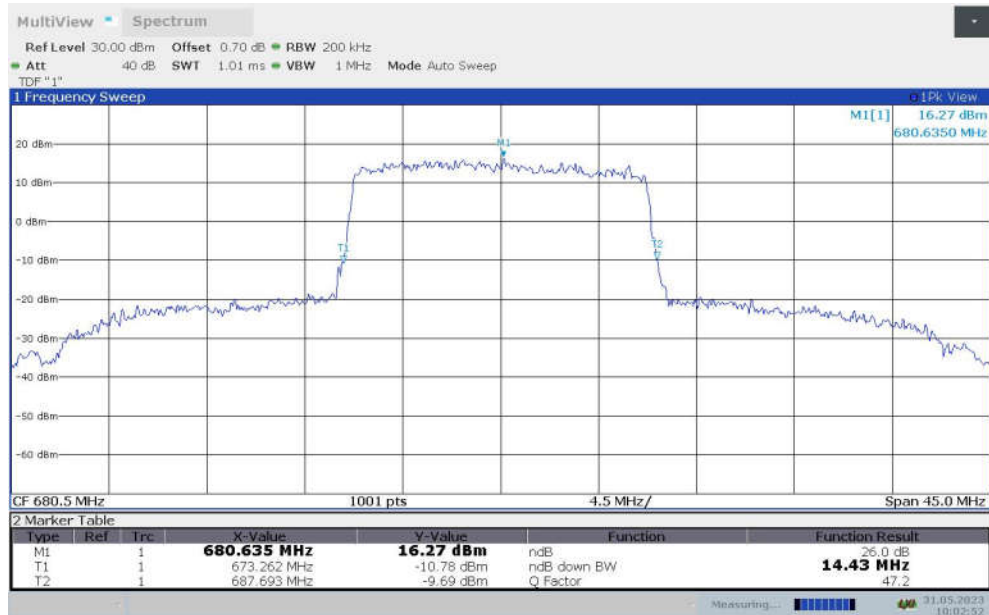
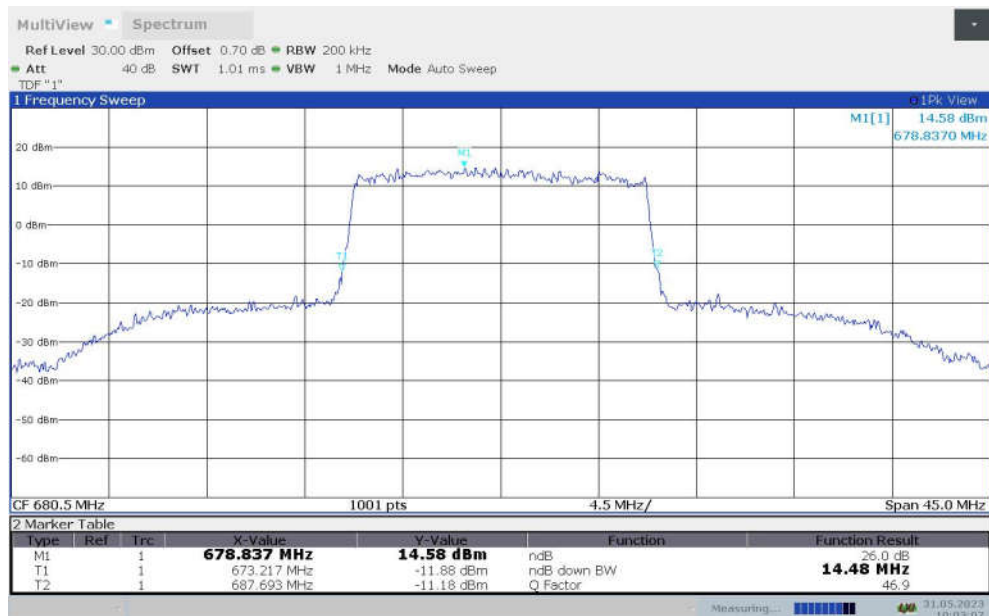
**LTE band 71,10MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
680.5	9.710	9.710

LTE band 71 , 10MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 71 , 10MHz Bandwidth,MID,16QAM (-26dBc BW)**

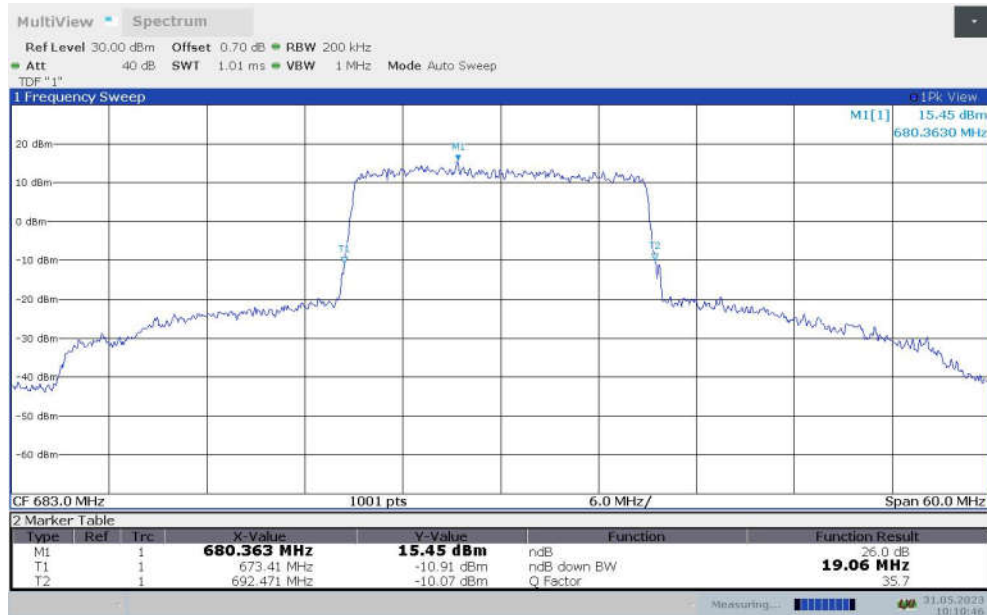
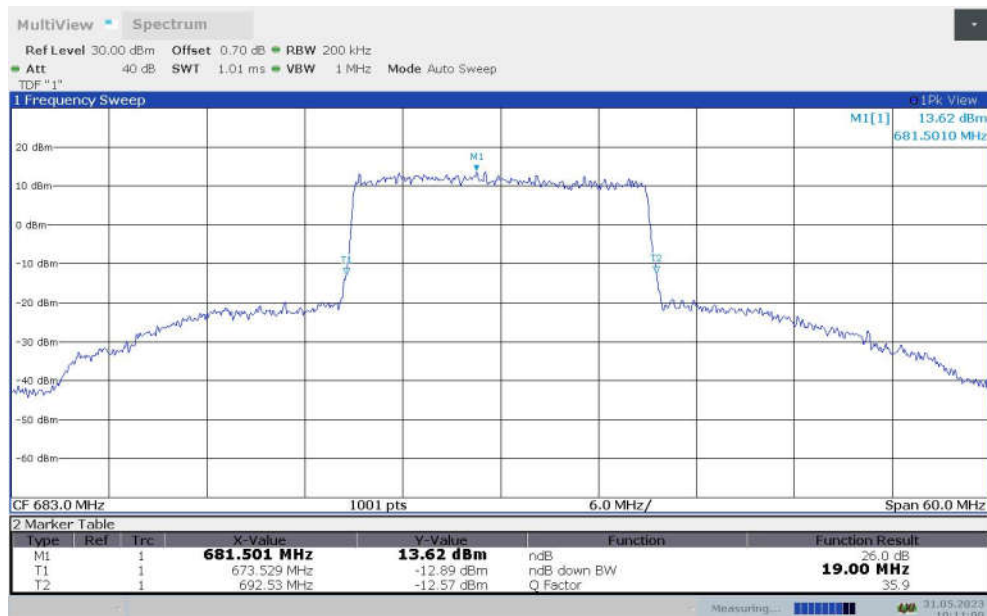
**LTE band 71,15MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
680.5	14.431	14.476

LTE band 71 , 15MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 71 , 15MHz Bandwidth,MID,16QAM (-26dBc BW)**

**LTE band 71,20MHz(-26dBc)**

Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
	QPSK	16QAM
683	19.061	19.001

LTE band 71 , 20MHz Bandwidth, MID, QPSK (-26dBc BW)**LTE band 71 , 20MHz Bandwidth,MID,16QAM (-26dBc BW)**

Note: Expanded measurement uncertainty is $U = 3428$ Hz, $k = 2$



A.6 BAND EDGE COMPLIANCE

A.6.1 Measurement limit

Part 22.917 For operations in the 824–849MHz band, the FCC limit is $43 + 10 \log (P)$ dB below the transmitter power(P) in a 100kHz bandwidth. However, in the 1MHz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

Part 24.238 and Part 27.53(h) specify that 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.

Part 27.53(a) states for mobile and portable stations operating in the 2305–2315 MHz and 2350–2360 MHz bands: (i) By a factor of not less than: $43 + 10 \log (P)$ dB on all frequencies between 2305 and 2320 MHz and on all frequencies between 2345 and 2360 MHz that are outside the licensed band(s) of operation, not less than $55 + 10 \log (P)$ dB on all frequencies between 2320 and 2324 MHz and on all frequencies between 2341 and 2345 MHz, not less than $61 + 10 \log (P)$ dB on all frequencies between 2324 and 2328 MHz and on all frequencies between 2337 and 2341 MHz, and not less than $67 + 10 \log (P)$ dB on all frequencies between 2328 and 2337 MHz; (ii) By a factor of not less than $43 + 10 \log (P)$ dB on all frequencies between 2300 and 2305 MHz, $55 + 10 \log (P)$ dB on all frequencies between 2296 and 2300 MHz, $61 + 10 \log (P)$ dB on all frequencies between 2292 and 2296 MHz, $67 + 10 \log (P)$ dB on all frequencies between 2288 and 2292 MHz, and $70 + 10 \log (P)$ dB below 2288 MHz; (iii) By a factor of not less than $43 + 10 \log (P)$ dB on all frequencies between 2360 and 2365 MHz, and not less than $70 + 10 \log (P)$ dB above 2365 MHz.

Part 27.53(c) states 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 $65 + 10 \log (P)$ dB in a 6.25 kHz band segment, for mobile and portable stations; (4) 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; (5) Compliance with the provisions of paragraphs (c)(3) and (c)(4) of this section is based on the use of measurement instrumentation such that the reading taken with any resolution bandwidth setting should be adjusted to indicate spectral energy in a 6.25 kHz segment.

Part 27.53(g) states 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.

Part 27.53(m) specifies 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.

Part 90.543 states For operations in the 758–768 MHz and the 788–798 MHz bands, 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 all frequencies between 769–775 MHz and 799–805 MHz, by a factor not less than $65 + 10 \log (P)$ dB in a 6.25 kHz band segment, for mobile and portable stations. (2) On any frequency between 775–788 MHz, above 805 MHz, and below 758 MHz, by at least $43 + 10 \log (P)$ dB. (3) Compliance with the provisions of paragraphs (e)(1) and (2) of this section is based on the use of measurement instrumentation such that the reading taken with any resolution bandwidth setting should be adjusted to indicate spectral energy in a 6.25 kHz segment. (4) Compliance with the provisions of paragraph (e)(3) 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 30 kHz may be employed.

Part 90.691 states that out-of-band emission requirement shall apply only to the “outer” channels included in an EA license and to spectrum adjacent to interior channels used by incumbent licensees. The emission limits are as follows: For any frequency removed from the EA licensee's frequency block by up to and including 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least $116 \log_{10}(f/6.1)$ decibels or $50 + 10 \log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 12.5 kHz. For any frequency removed from the EA licensee's frequency block greater than 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 37.5 kHz.

A.6.2 Measurement Procedure

The testing follows ANSI C63.26

- a) The EUT was connected to spectrum analyzer and system simulator via a power divider.
- b) The band edges of low and high channels for the highest RF powers were measured.
- c) Set RBW $\geq 1\%$ EBW in the 1MHz band immediately outside and adjacent to the band edge.
- d) Set spectrum analyzer with RMS detector.
- e) The RF fundamental frequency should be excluded against the limit line in the operating



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frequency band.

f) Checked that all the results comply with the emission limit line.

A.6.3 Measurement result

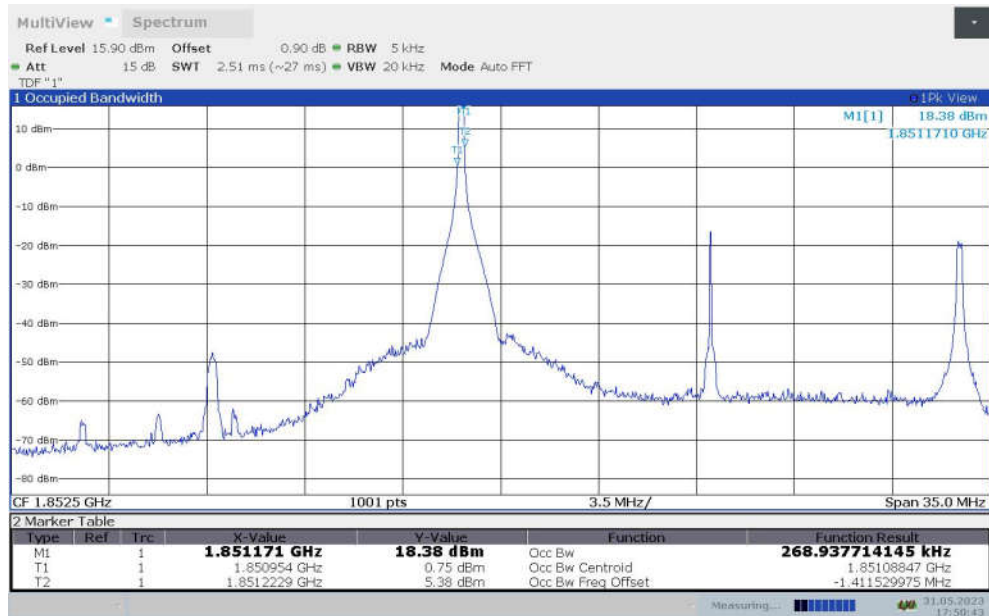
Only worst case result is given below



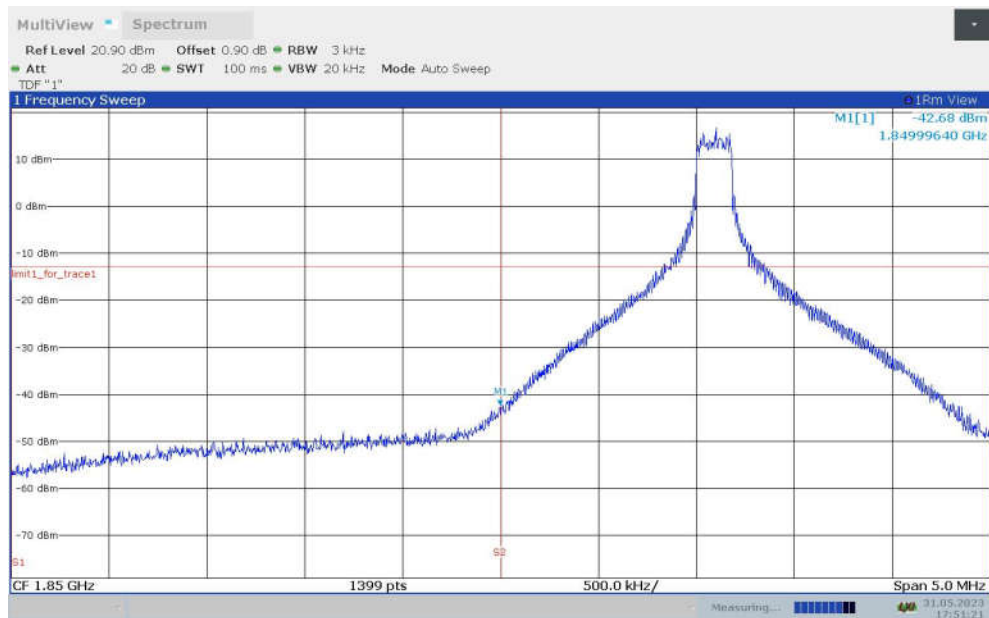
No.25T04N001822-003-RF LTE

LTE band 2

OBW: 1RB-LOW_offset



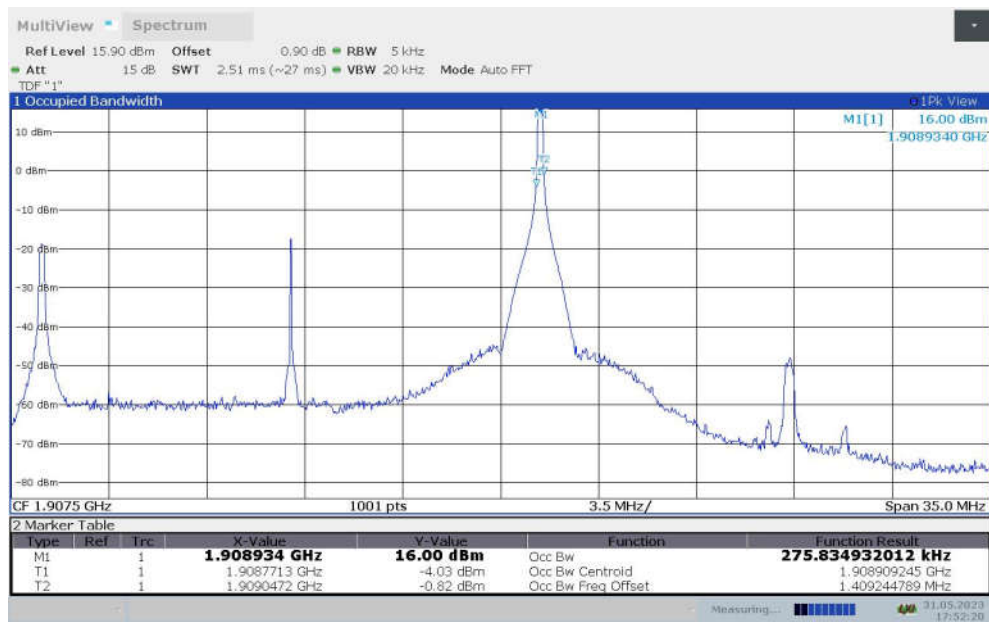
LOW BAND EDGE BLOCK-1RB-LOW_offset



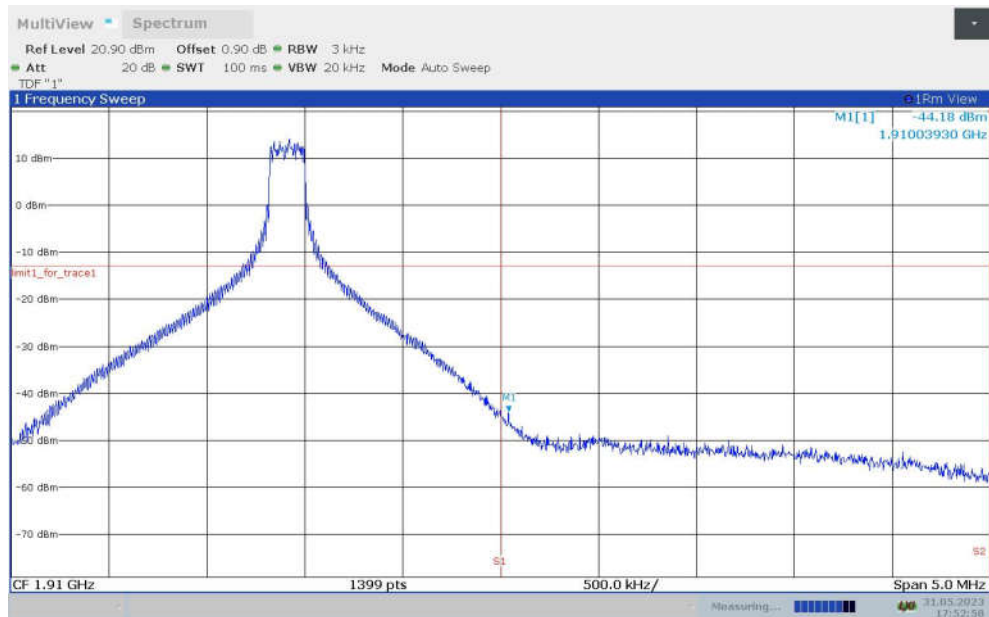
OBW: 1RB-HIGH_offset



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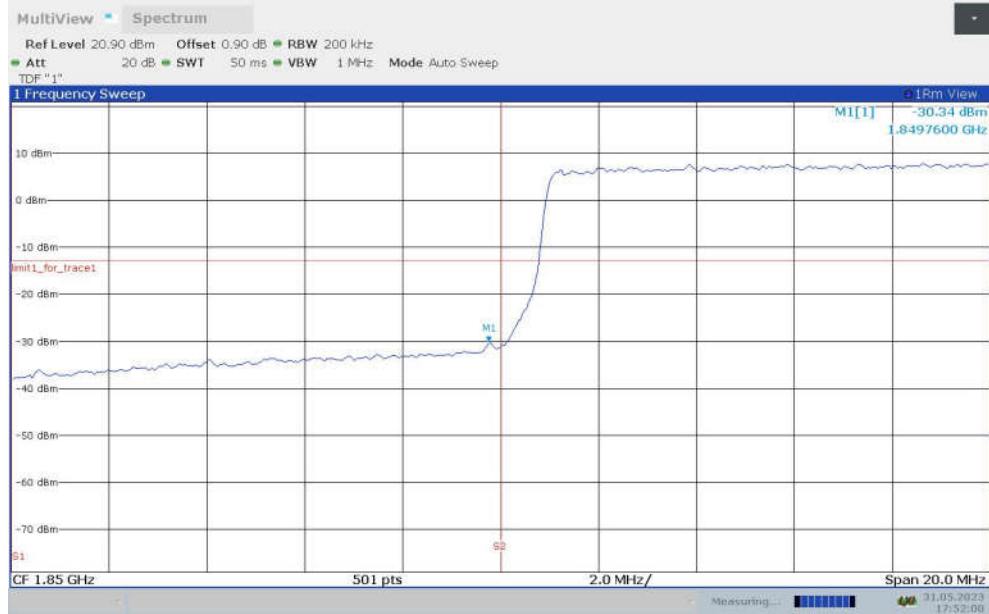


HIGH BAND EDGE BLOCK-1RB-HIGH_offset

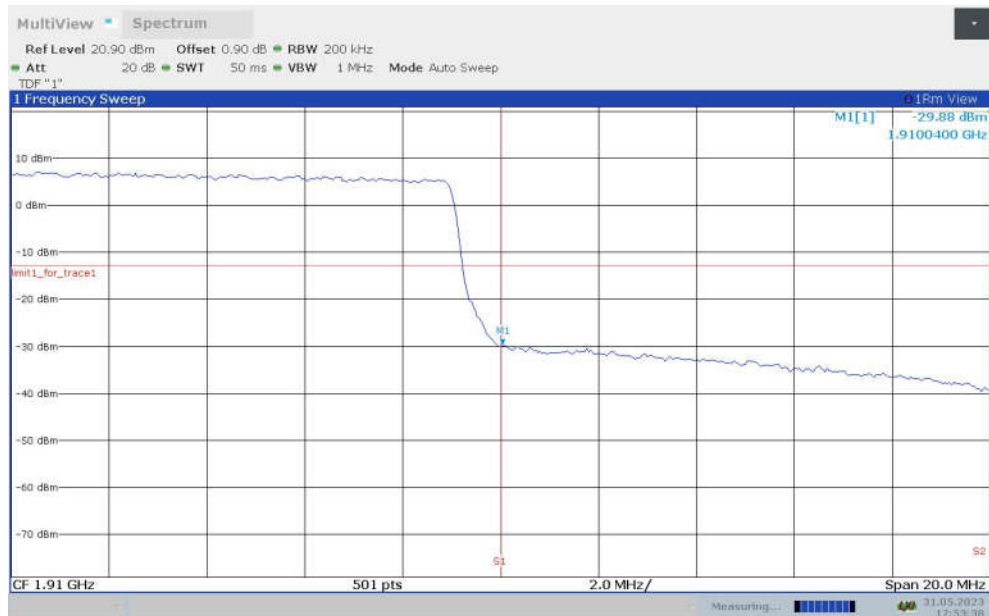




LOW BAND EDGE BLOCK-20M-100%RB



HIGH BAND EDGE BLOCK-20M-100%RB

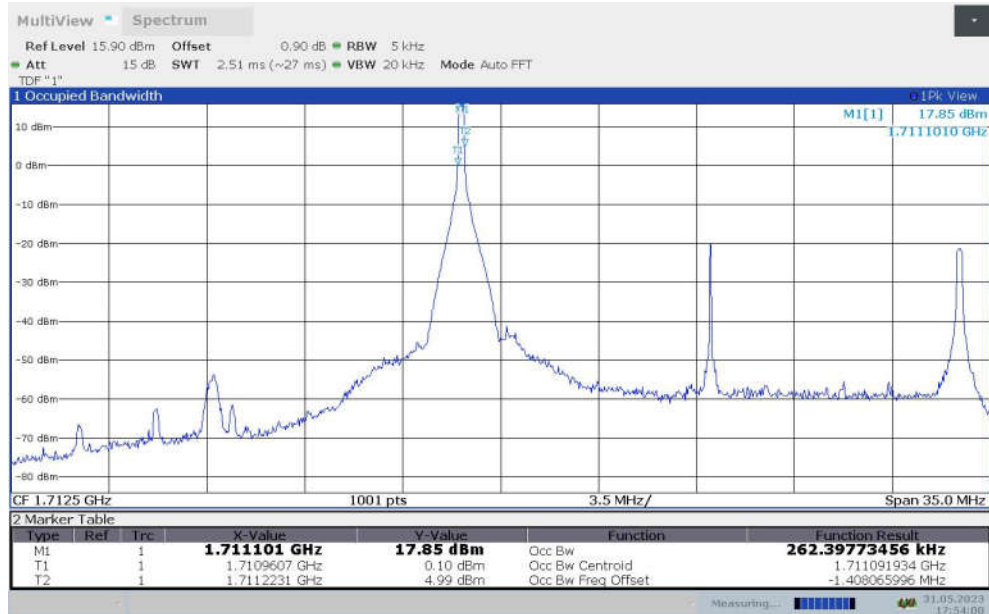




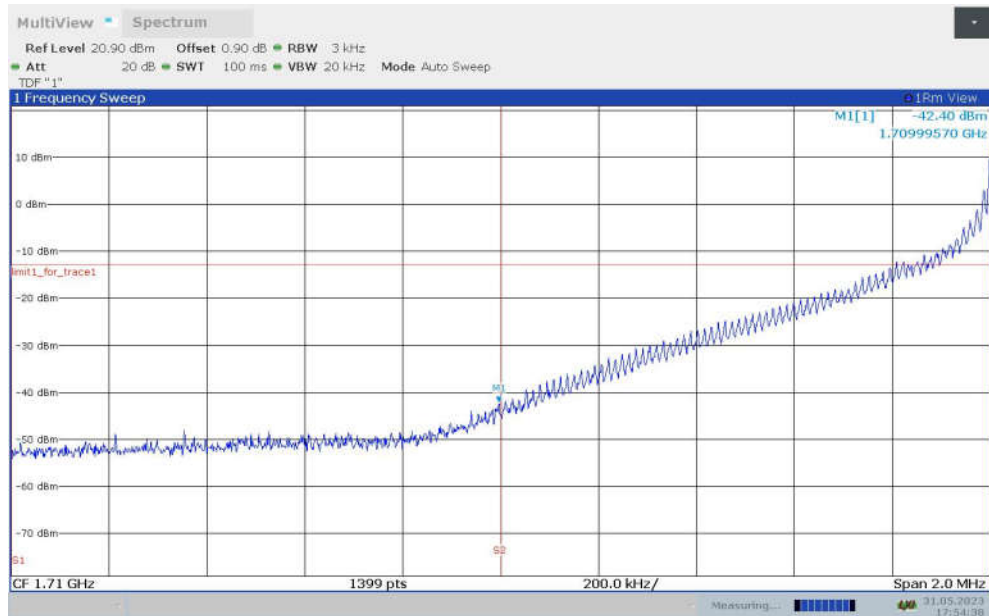
No.25T04N001822-003-RF LTE

LTE band 4

OBW: 1RB-LOW_offset



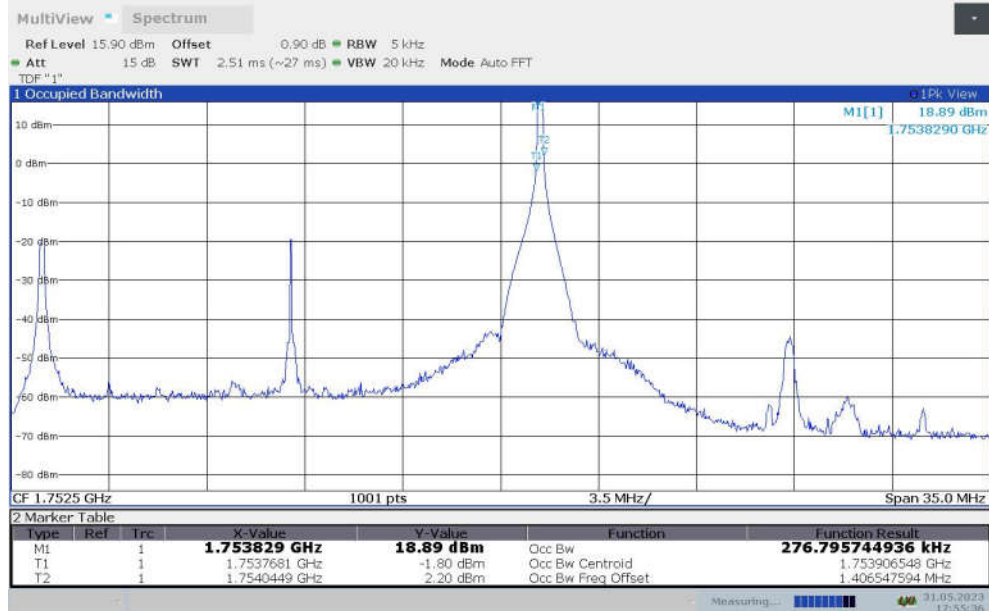
LOW BAND EDGE BLOCK-1RB-LOW_offset



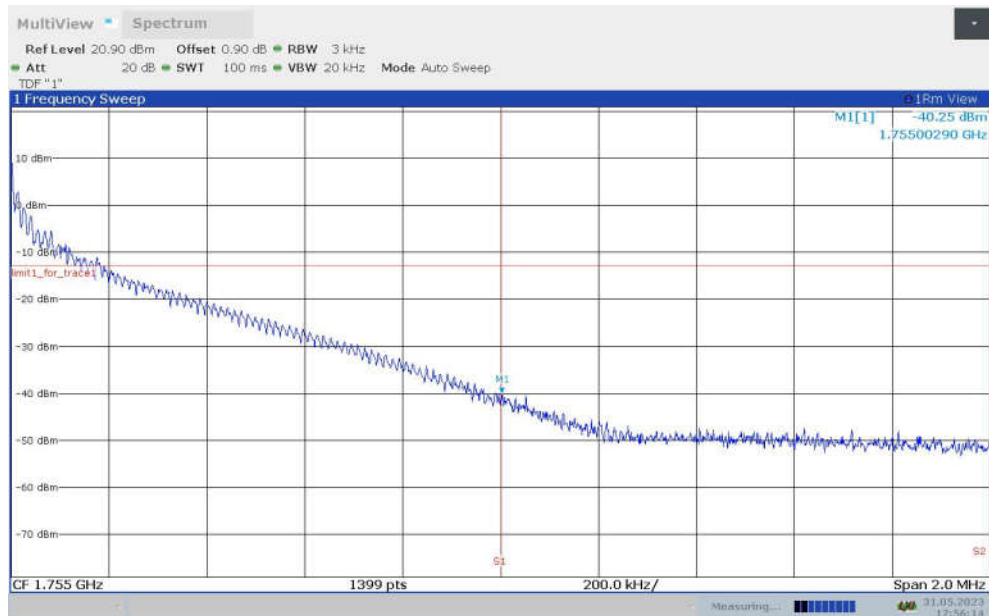


No.25T04N001822-003-RF LTE

OBW: 1RB-HIGH_offset

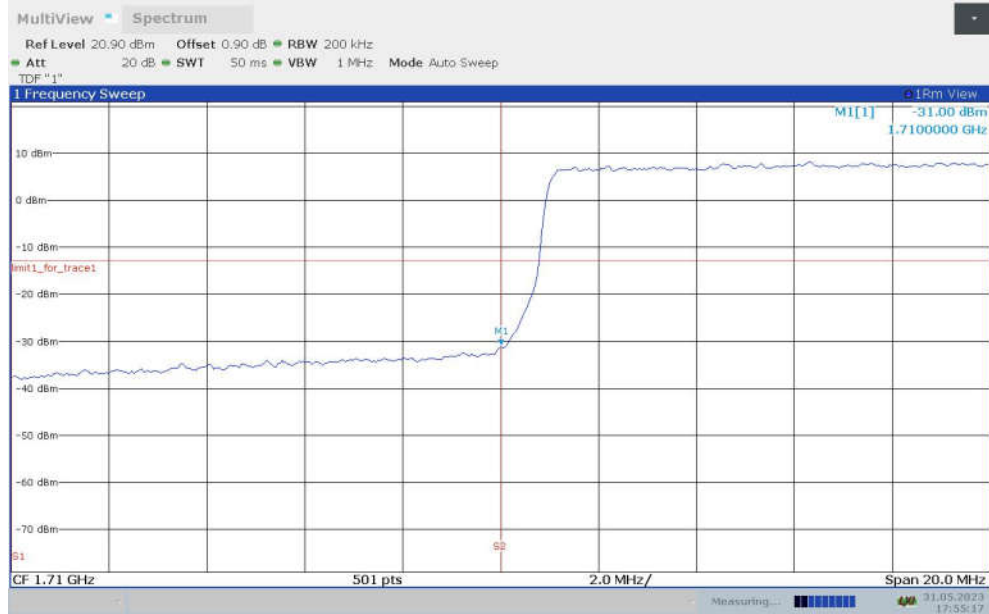


HIGH BAND EDGE BLOCK-1RB-HIGH_offset

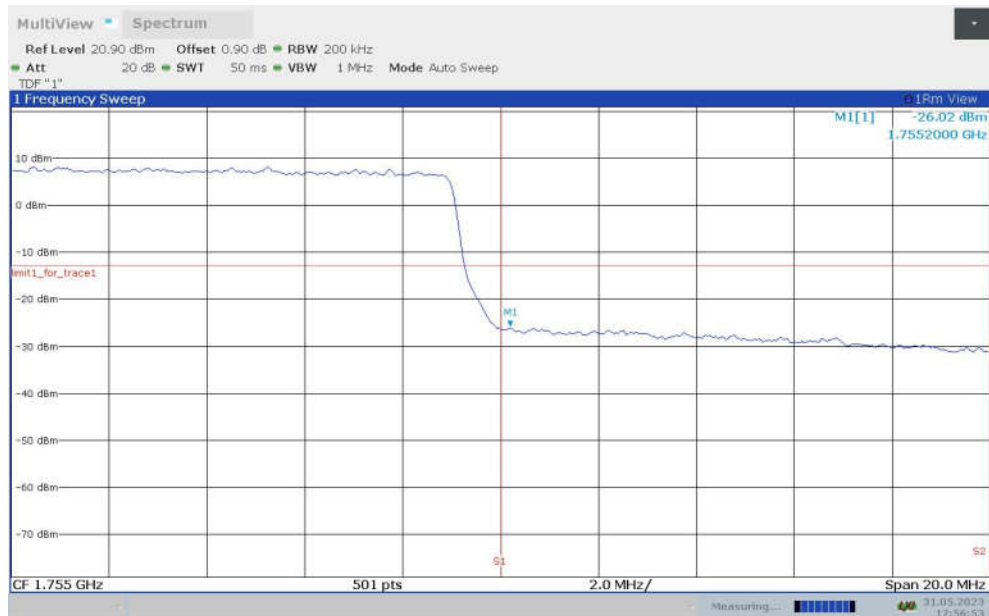




LOW BAND EDGE BLOCK-20M-100%RB



HIGH BAND EDGE BLOCK-20M-100%RB

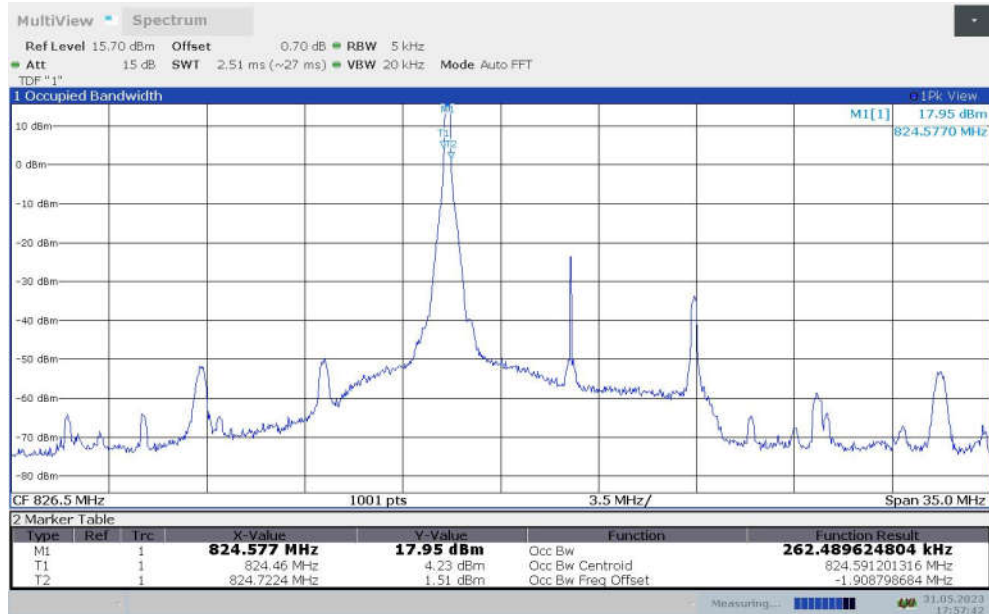




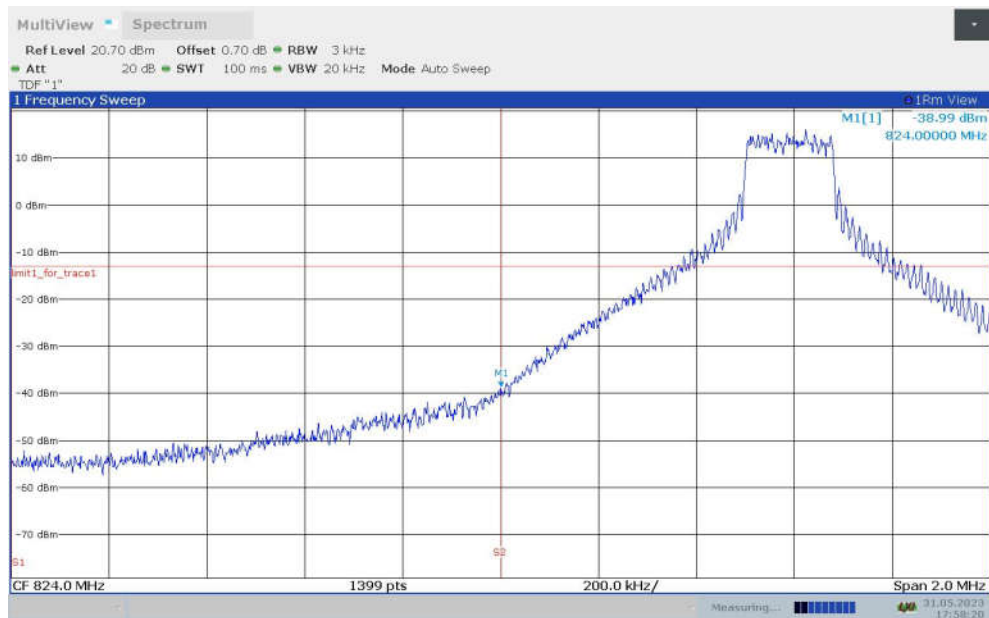
No.25T04N001822-003-RF LTE

LTE band 5

OBW: 1RB-LOW_offset



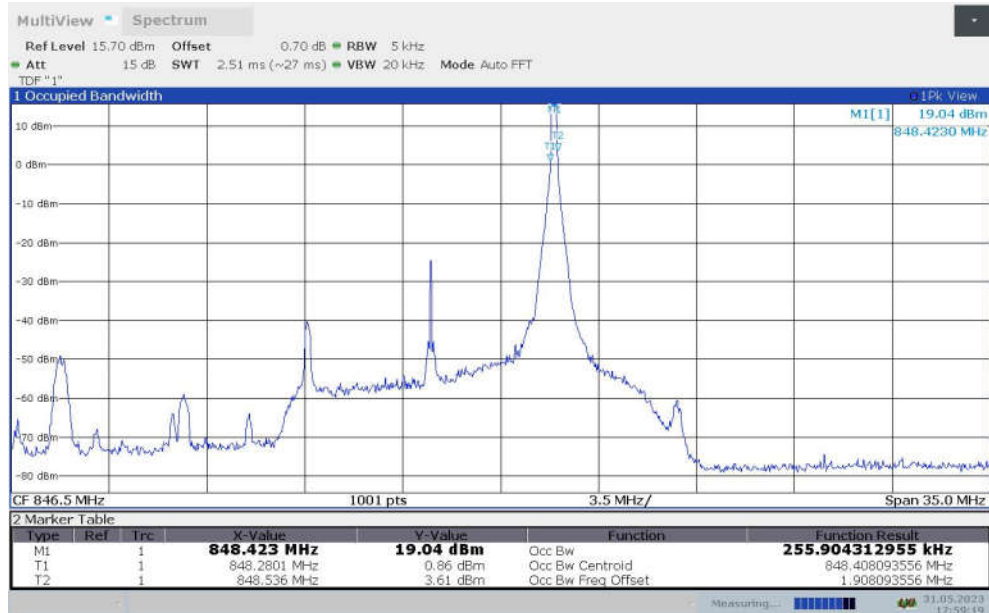
LOW BAND EDGE BLOCK-1RB-LOW_offset



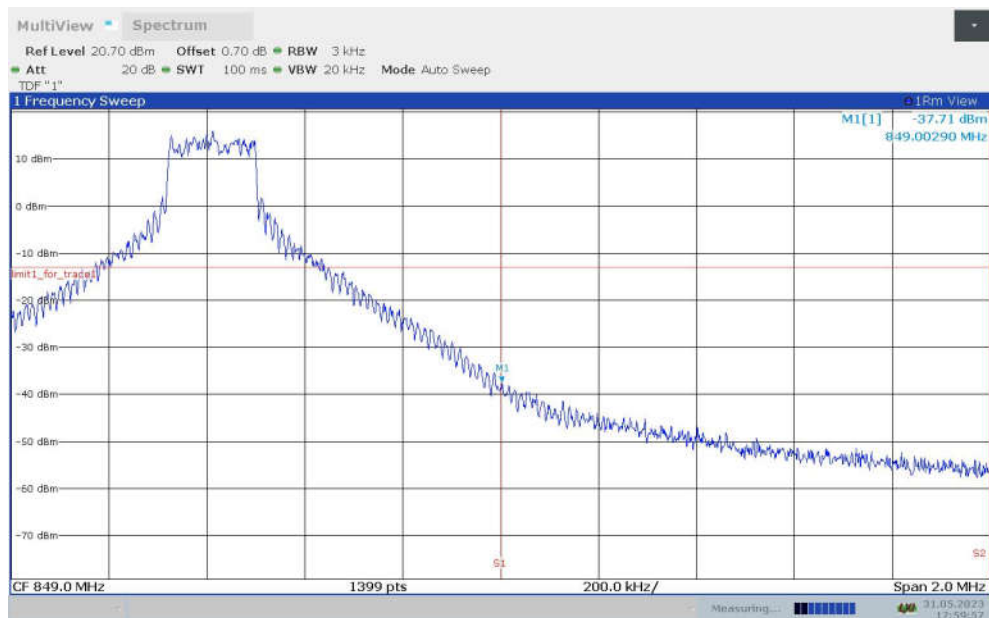


No.25T04N001822-003-RF LTE

OBW: 1RB-HIGH_offset



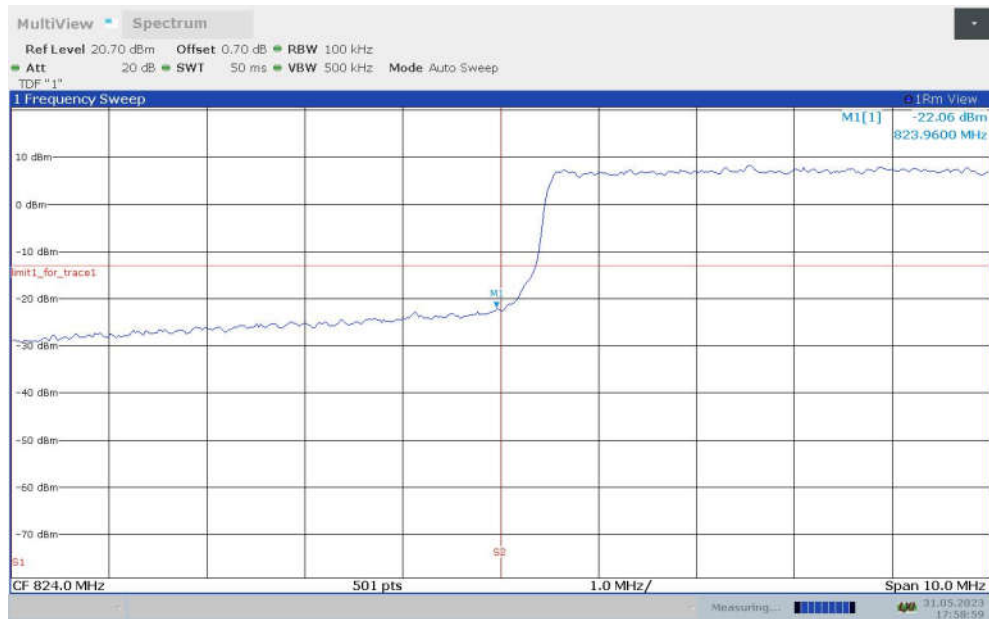
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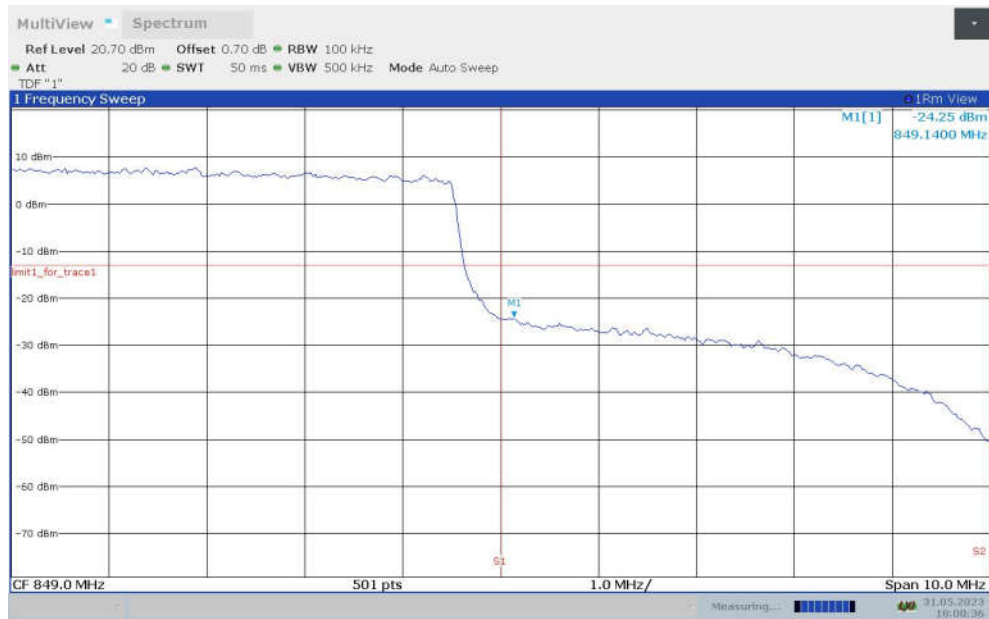


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LOW BAND EDGE BLOCK-10M-100%RB



HIGH BAND EDGE BLOCK-10M-100%RB

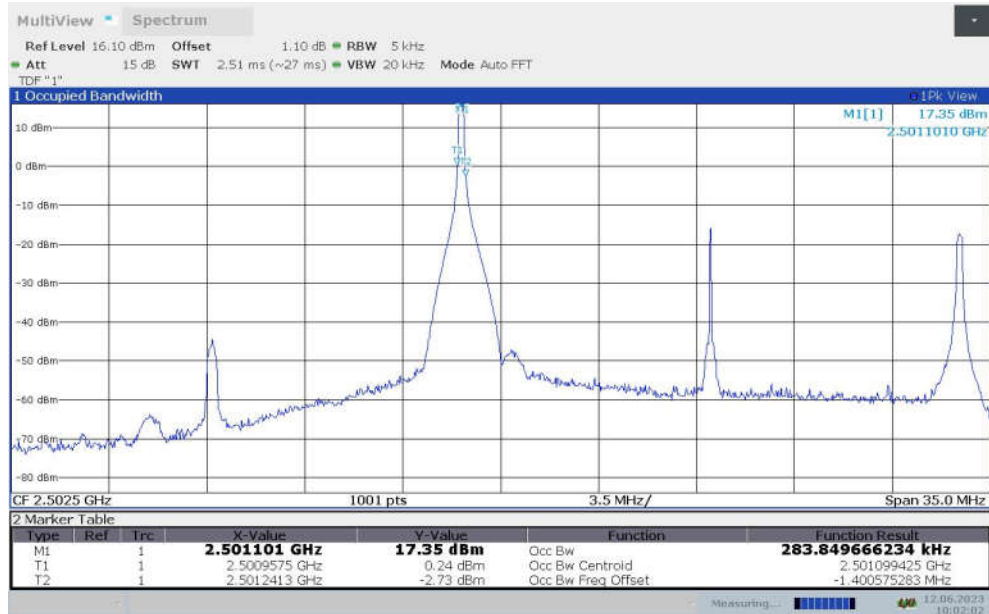




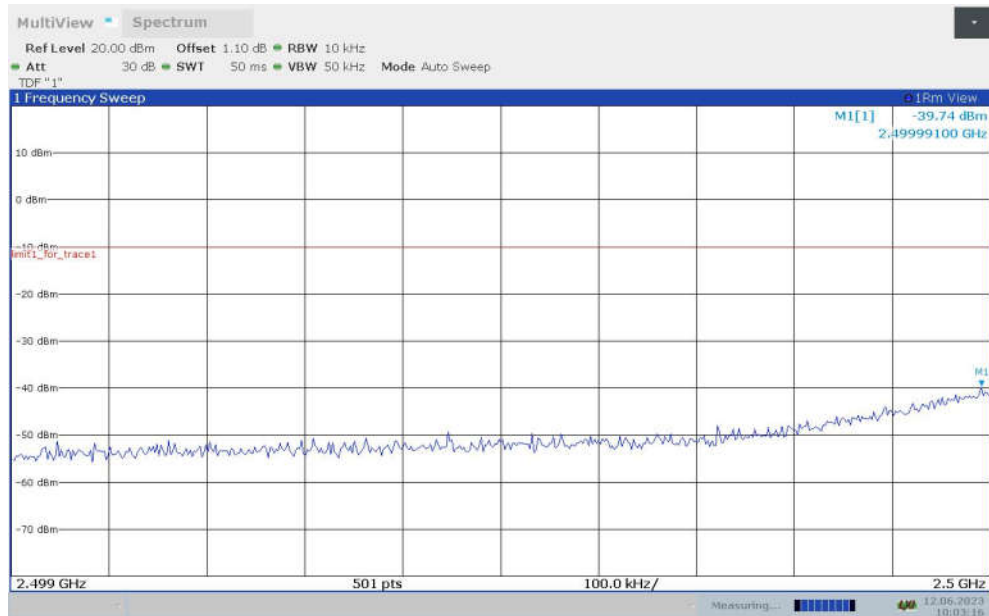
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LTE band 7

OBW: 1RB-LOW_offset

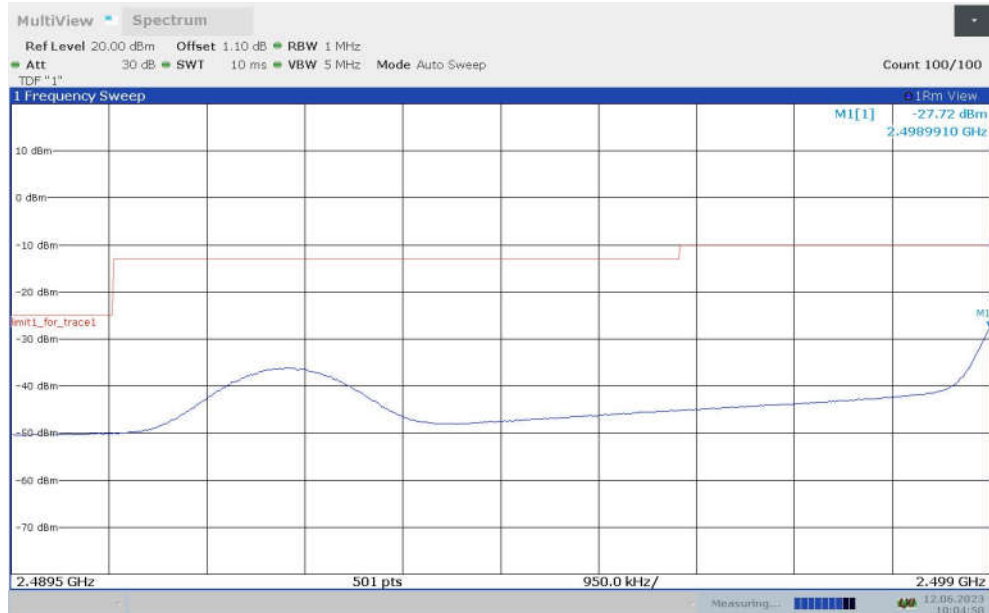


LOW BAND EDGE BLOCK-1RB-LOW_offset

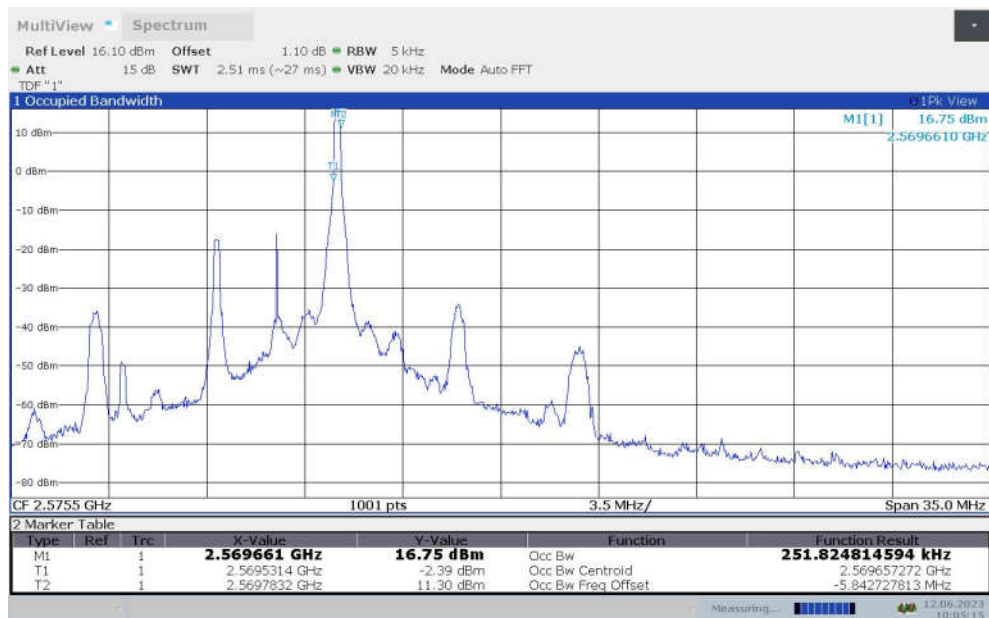


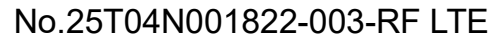


LOW BAND EDGE BLOCK-1RB-LOW_offset



OBW: 1RB-HIGH_offset





The screenshot displays the Rohde & Schwarz Spectrum Analyzer interface. The top menu bar shows 'MultiView' and 'Spectrum'. Below it, a parameter table lists the following settings:

Parameter	Value
Ref Level	20.00 dBm
Offset	1.10 dB
RBW	10 kHz
Att	30 dB
SWT	10 ms
VBW	50 kHz
Mode	Auto Sweep

The right side of the top bar shows 'Count 100/100'. The main plot area is titled '1 Frequency Sweep'. The plot shows a signal level decreasing from approximately -30 dBm at 2.57 GHz to -60 dBm at 2.571 GHz. The plot has a grid with major lines every 10 dB and minor lines every 2 dB. The x-axis is labeled '501 pts' and '100.0 kHz/'. The y-axis is labeled 'dBm' and ranges from -70 to 10. A red line at -10 dBm is labeled 'Limit1_for_trace1'. A blue line at -30 dBm is labeled 'M1[1]'. The status bar at the bottom shows 'Measuring...' and a progress bar.

MultiView ☒ Spectrum

Ref Level 20.00 dBm Offset 1.10 dB RBW 1 MHz
 Att 30 dB SWT 10 ms VBW 5 MHz Mode Auto Sweep Count 100/100

1 Frequency Sweep

M1[1] 2.82 dBm 2.5710000 GHz

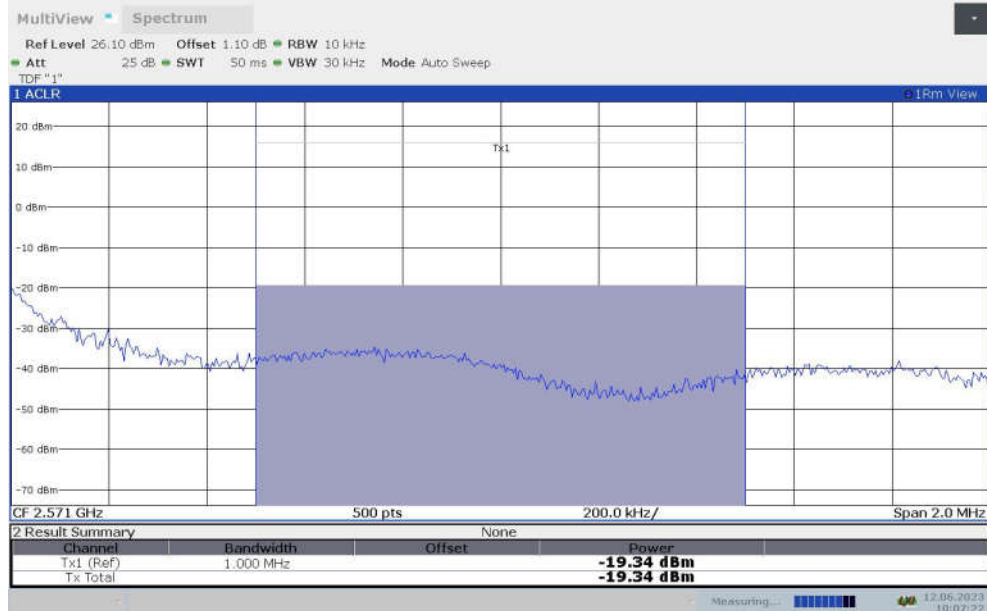
10 dBm
0 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
-70 dBm

2.571 GHz 501 pts 900.0 kHz/ 2.58 GHz

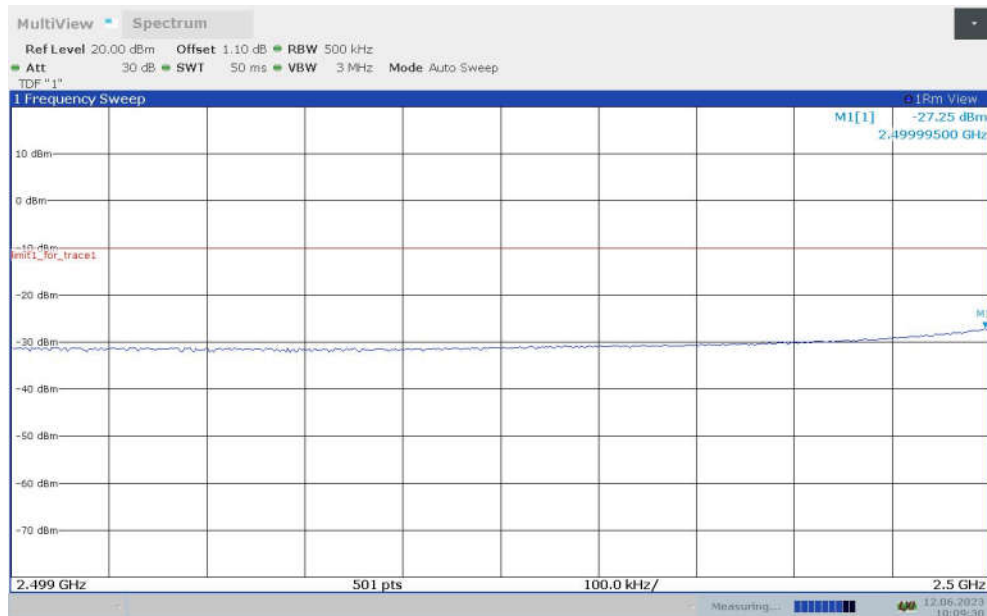
Measuring...



Channel power



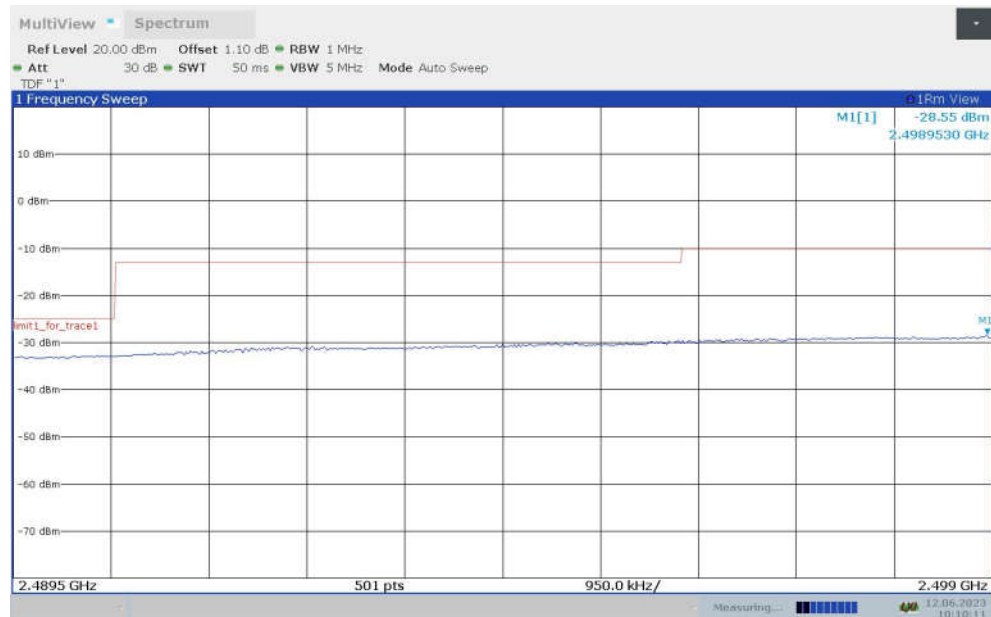
LOW BAND EDGE BLOCK-20M-100%RB



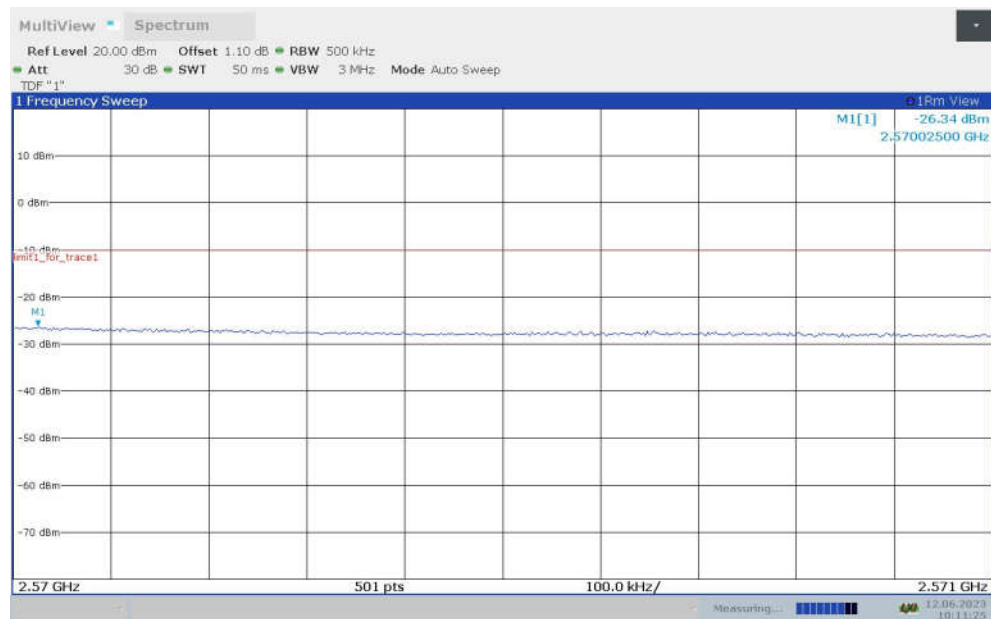


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LOW BAND EDGE BLOCK-20M-100%RB



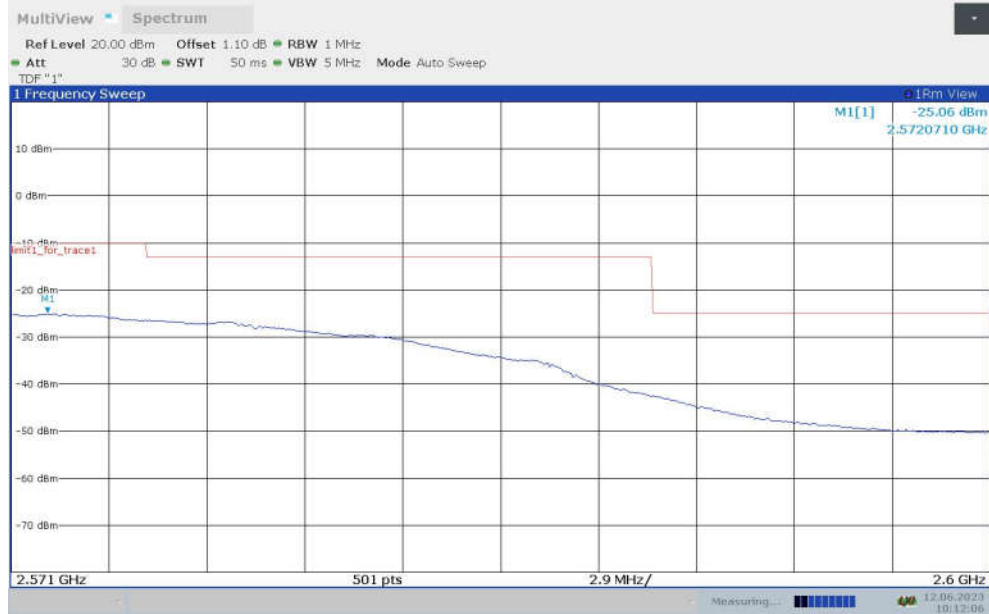
HIGH BAND EDGE BLOCK-20M-100%RB





No.25T04N001822-003-RF LTE

HIGH BAND EDGE BLOCK-20M-100%RB

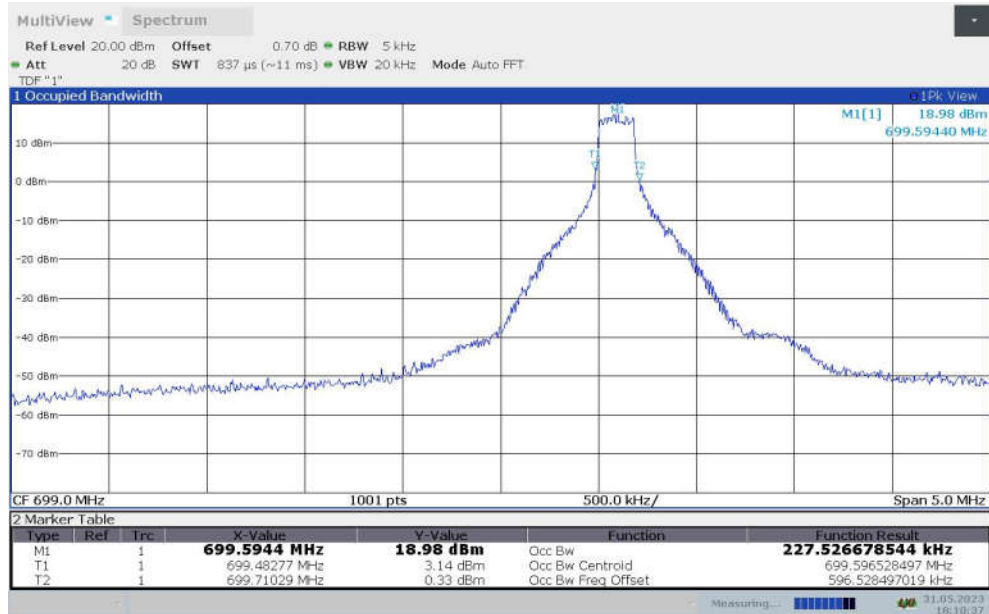




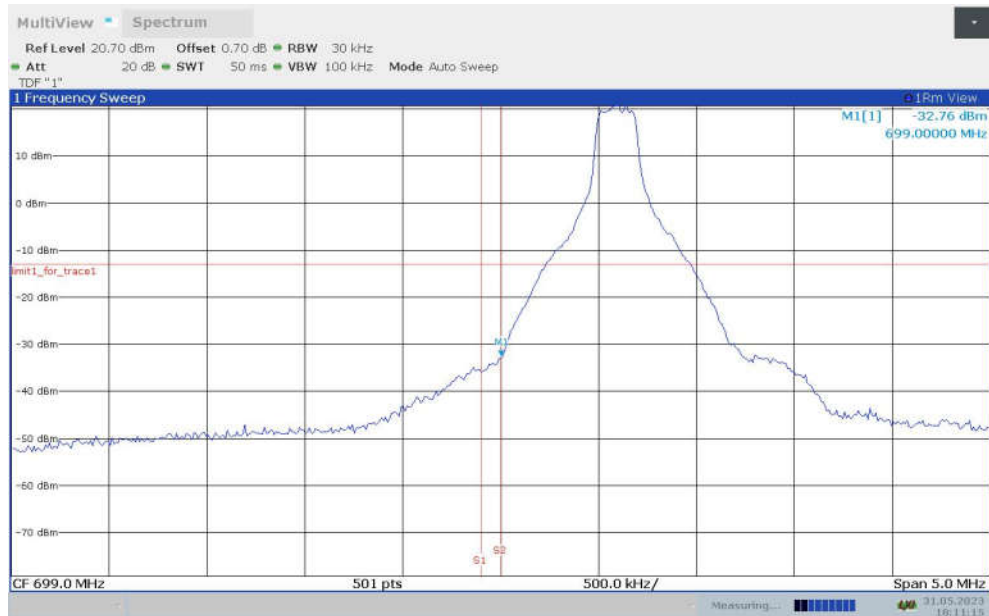
No.25T04N001822-003-RF LTE

LTE band 12

OBW: 1RB-LOW_offset



LOW BAND EDGE BLOCK-1RB-LOW_offset

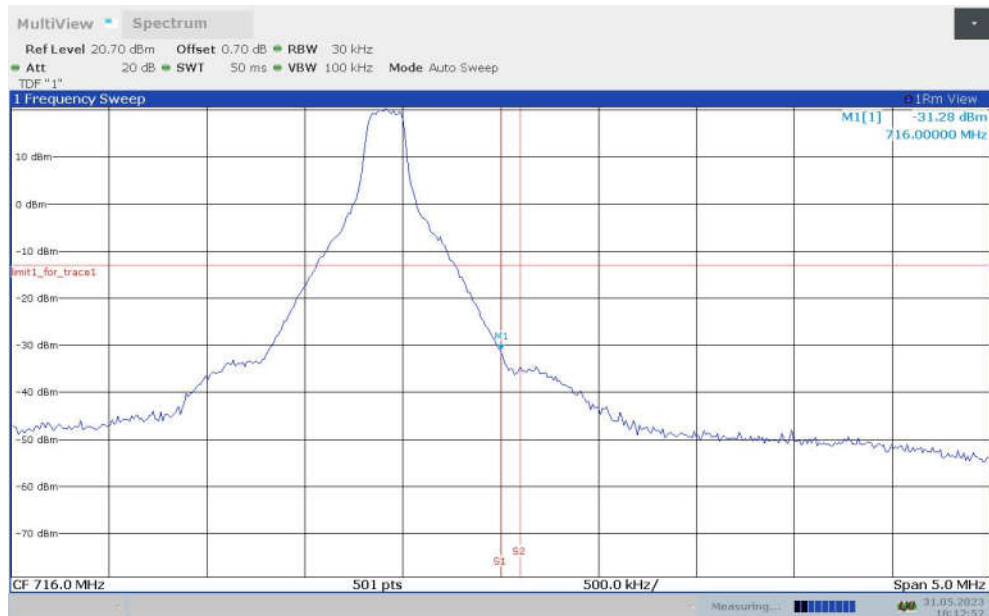




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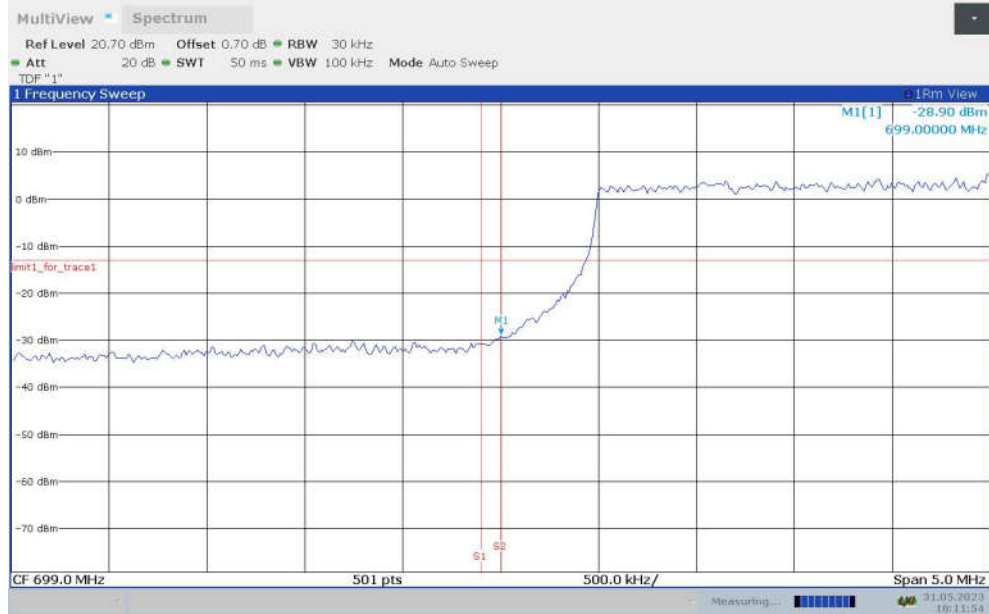


HIGH BAND EDGE BLOCK-1RB-HIGH_offset

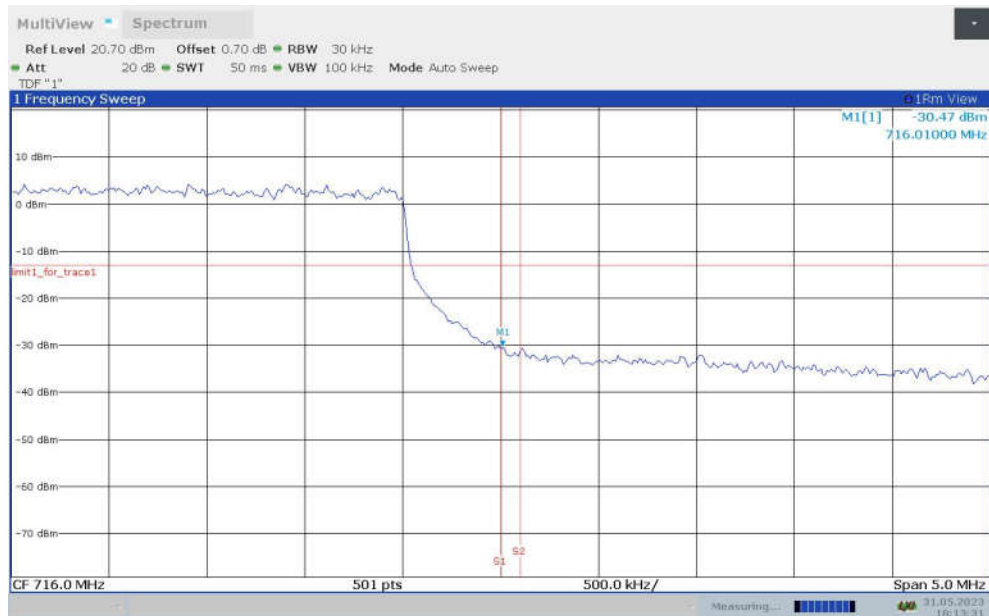




LOW BAND EDGE BLOCK-10M-100%RB



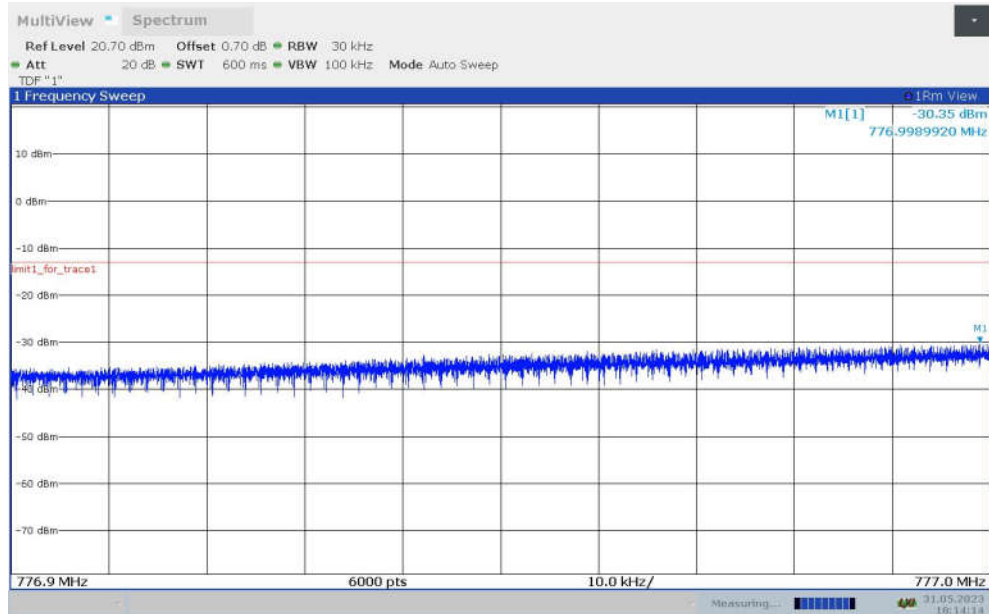
HIGH BAND EDGE BLOCK-10M-100%RB



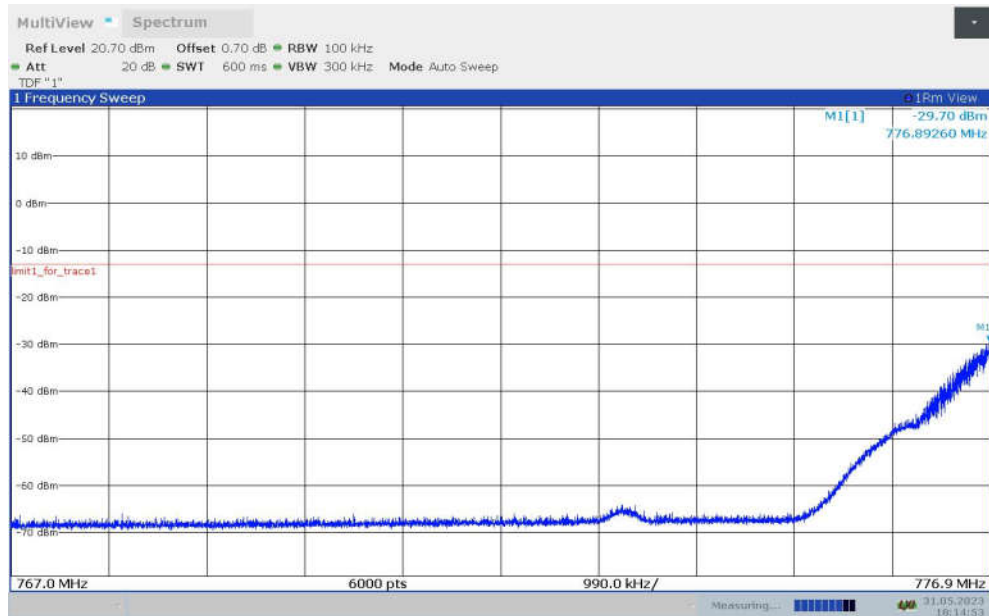


LTE band 13

LOW BAND EDGE BLOCK-1RB-LOW_offset



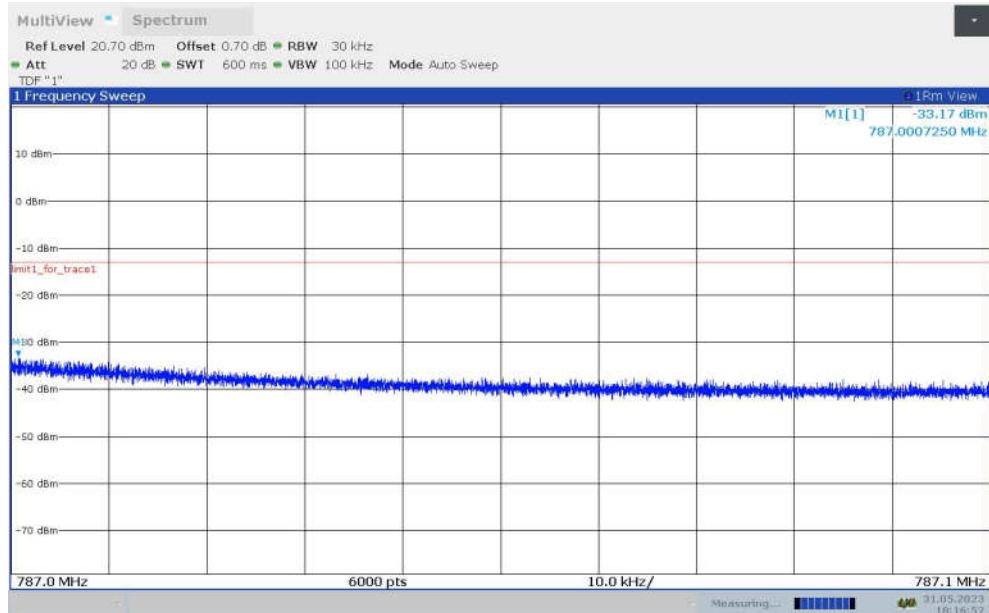
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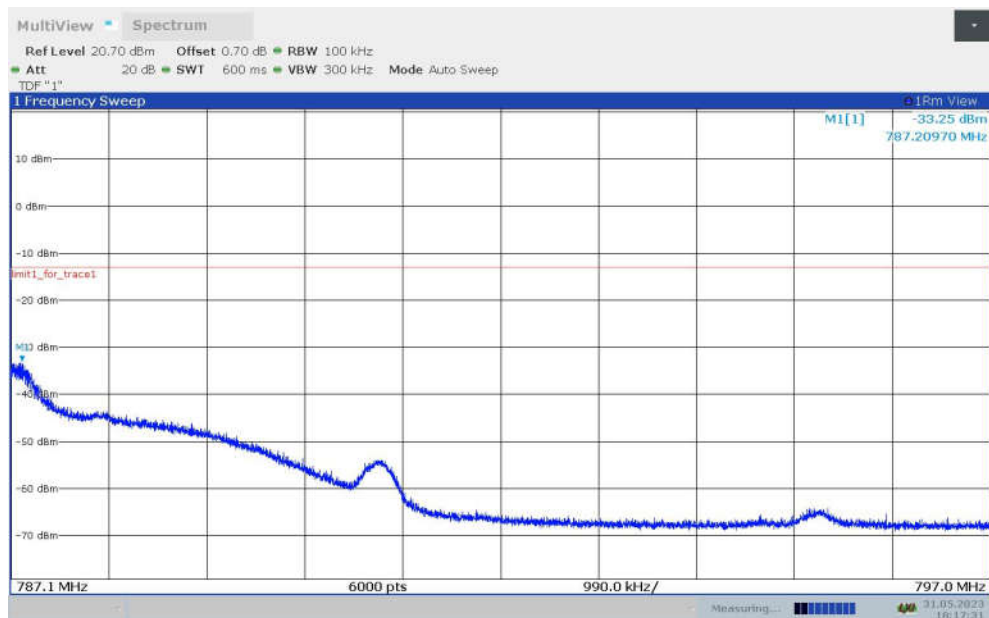


No.25T04N001822-003-RF LTE

HIGH BAND EDGE BLOCK-1RB-HIGH_offset



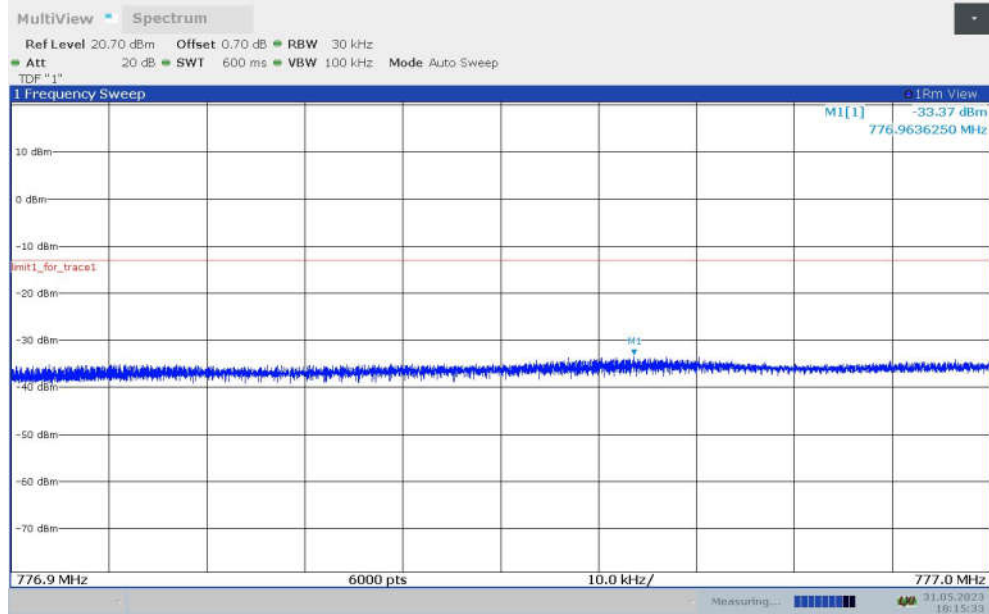
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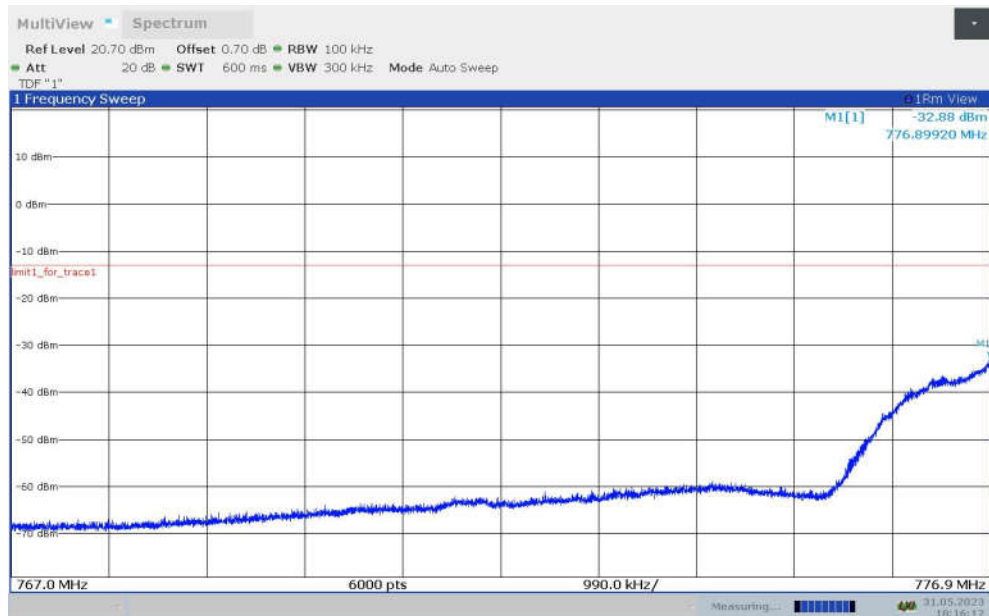


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LOW BAND EDGE BLOCK-10M-100%RB



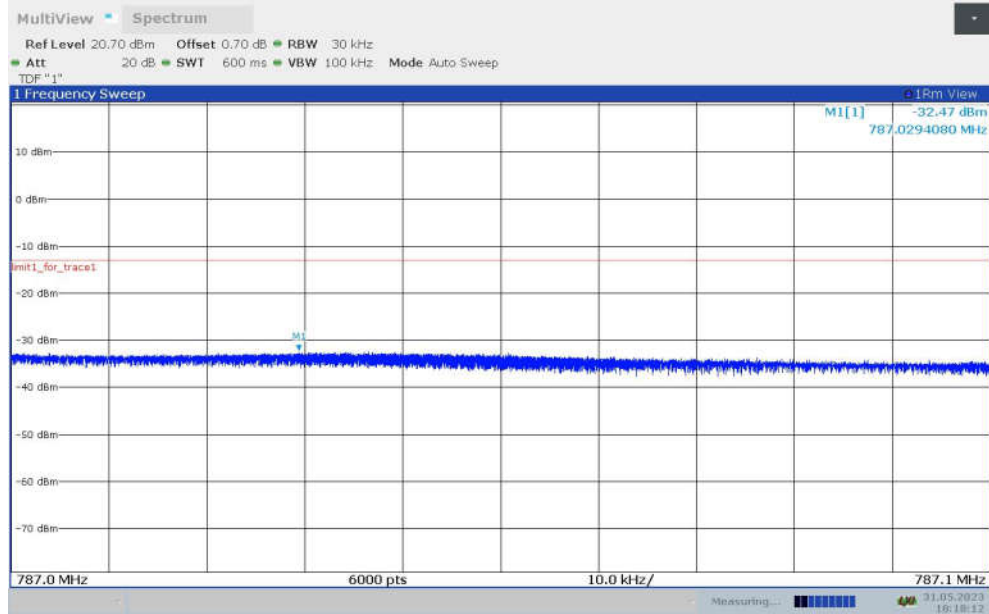
LOW BAND EDGE BLOCK-10M-100%RB





No.25T04N001822-003-RF LTE

HIGH BAND EDGE BLOCK-10M-100%RB



HIGH BAND EDGE BLOCK-10M-100%RB

