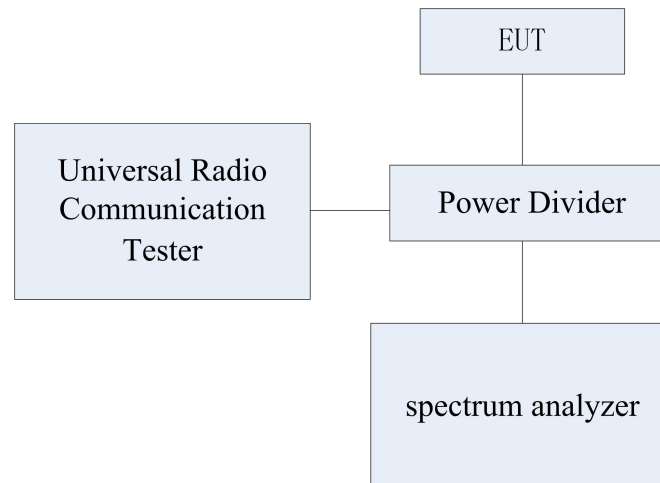


**Test Method:**

- 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.

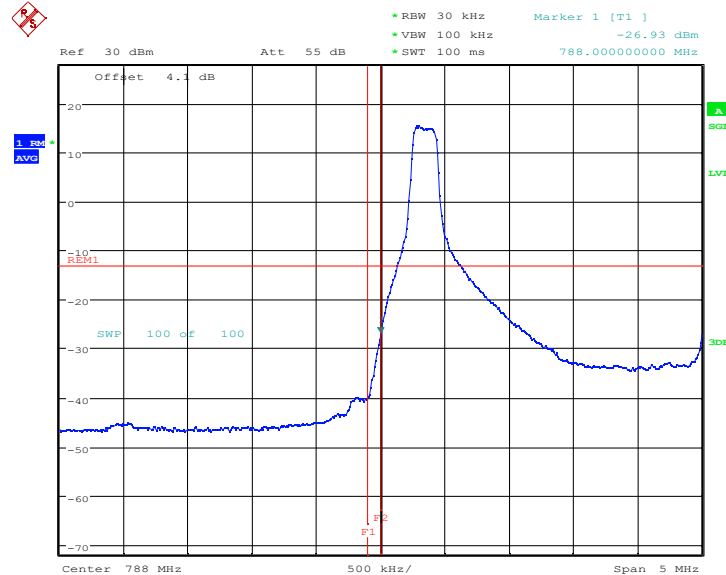
Note1: The Band Edge test data include QPSK and 16QAM. The following test results only reflect the data of the worse mode QPSK.

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 .

6.7.1 Band Edge Results

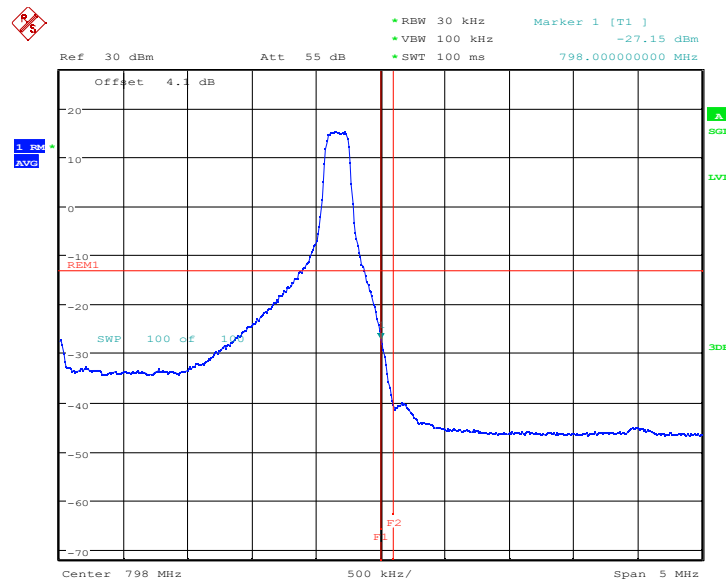
LTE band 14-5MHz

LOW BAND EDGE BLOCK-1RB-LOW_offset



Date: 19.DEC.2024 09:33:46

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

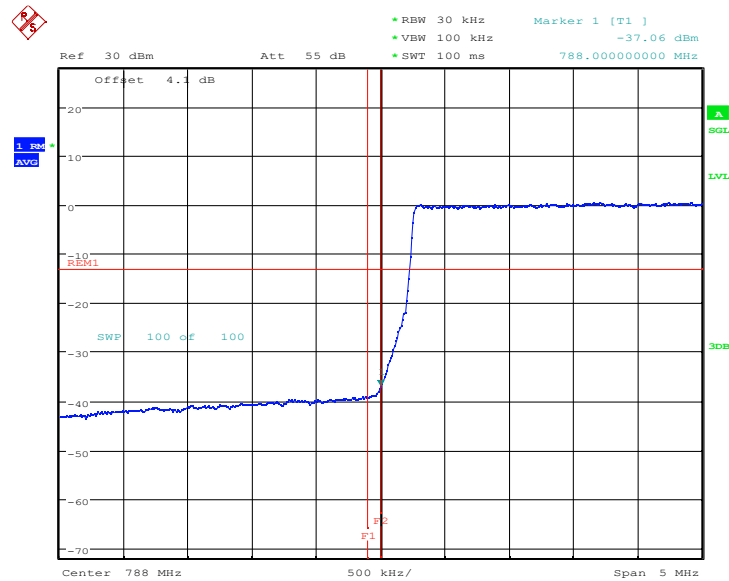


Date: 19.DEC.2024 09:35:34

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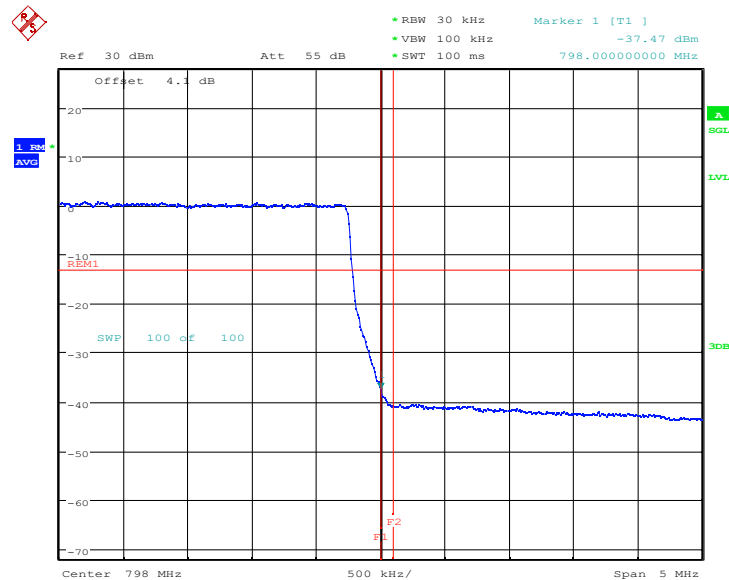
Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
Tel: 0086-23-88069965 FAX: 0086-23-88608777

LOW BAND EDGE BLOCK-5MHz-100%RB



Date: 19.DEC.2024 09:34:37

HIGH BAND EDGE BLOCK-5MHz-100%RB



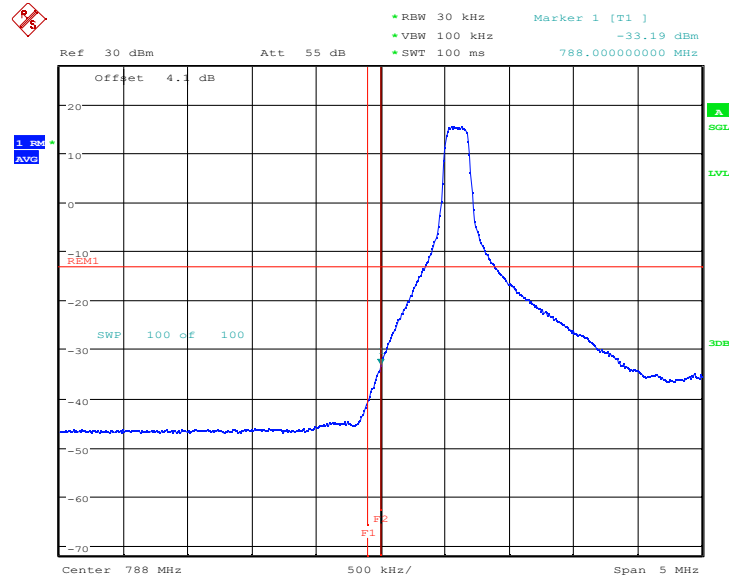
Date: 19.DEC.2024 09:36:26

LTE band 14-10MHz

Chongqing Academy of Information and Communications Technology

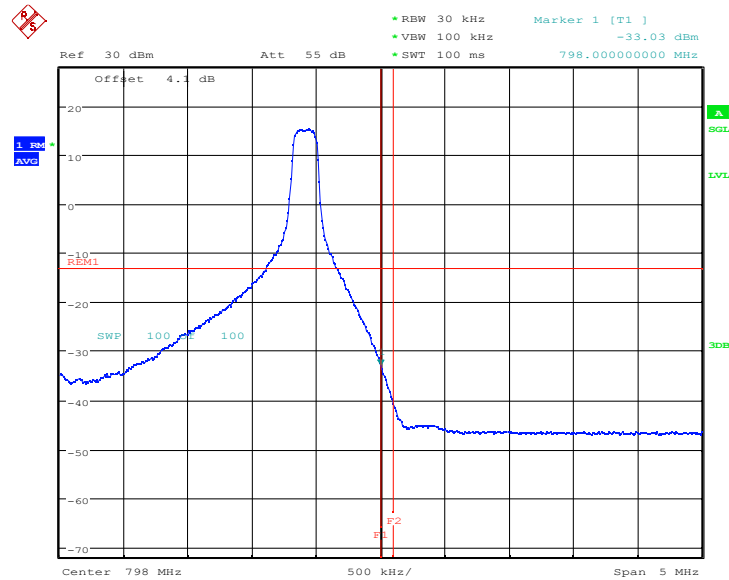
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

LOW BAND EDGE BLOCK-1RB-LOW_offset



Date: 19.DEC.2024 09:37:32

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

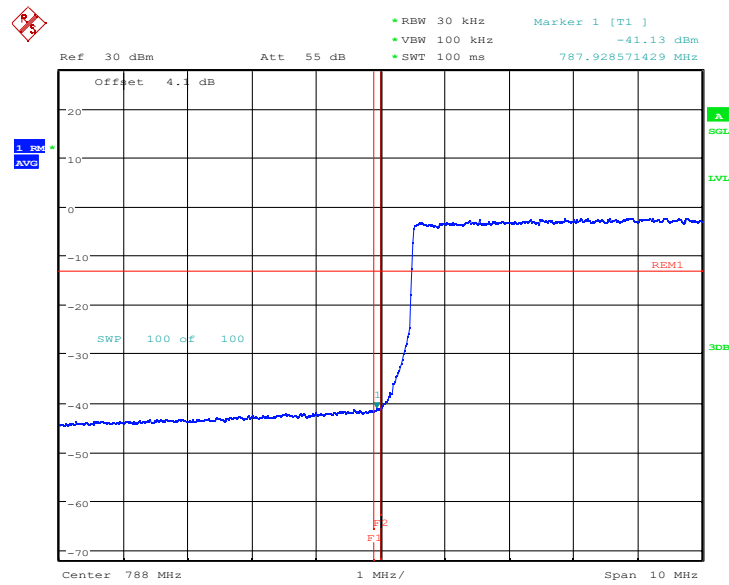


Date: 19.DEC.2024 09:39:16

LOW BAND EDGE BLOCK-10MHz-100%RB

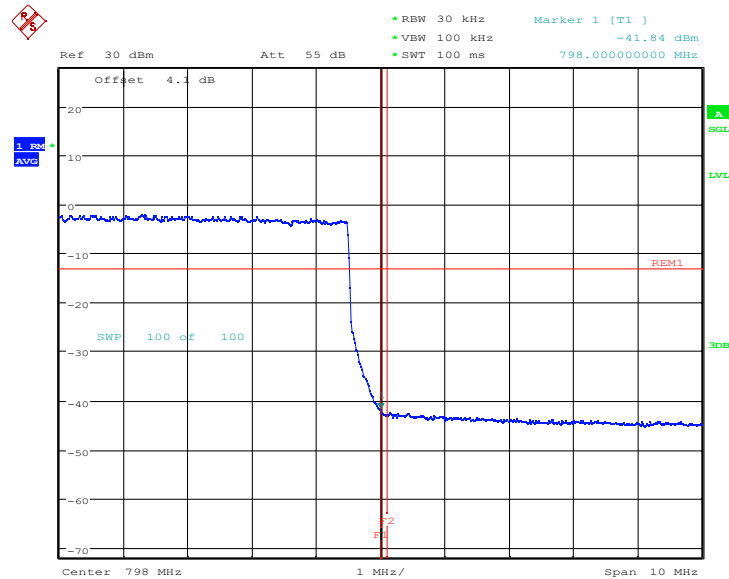
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Tel: 0086-23-88069965 FAX: 0086-23-88608777



Date: 19.DEC.2024 09:38:24

HIGH BAND EDGE BLOCK-10MHz-100%RB



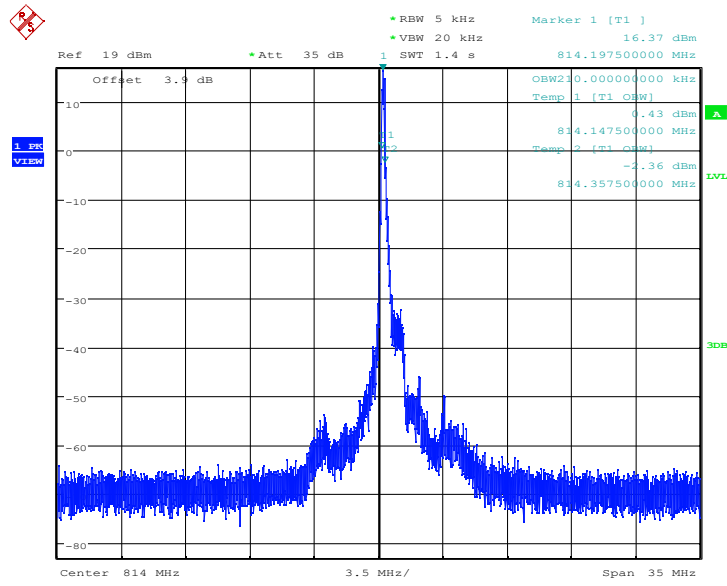
Date: 19.DEC.2024 09:40:10

LTE band 26_Part90-1.4MHz

OBW: 1RB-LOW_offset_1.4MHz

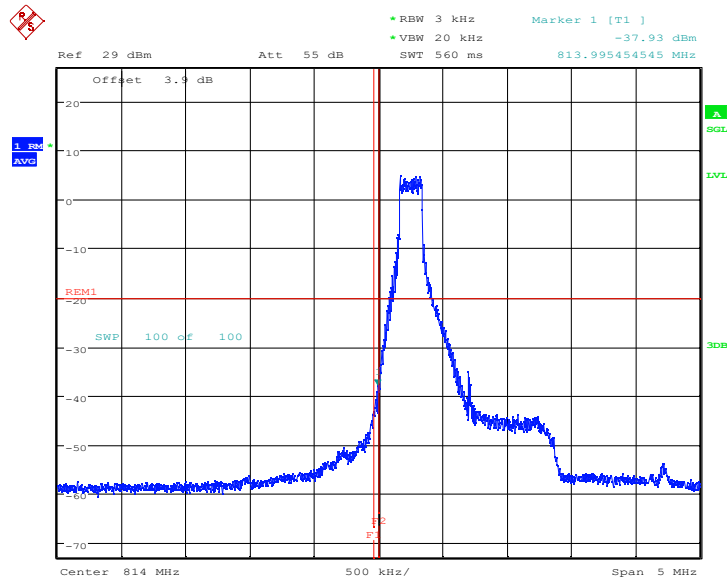
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Tel: 0086-23-88069965 FAX:0086-23-88608777



Date: 19.DEC.2024 10:46:44

LOW BAND EDGE BLOCK-1RB-LOW_offset

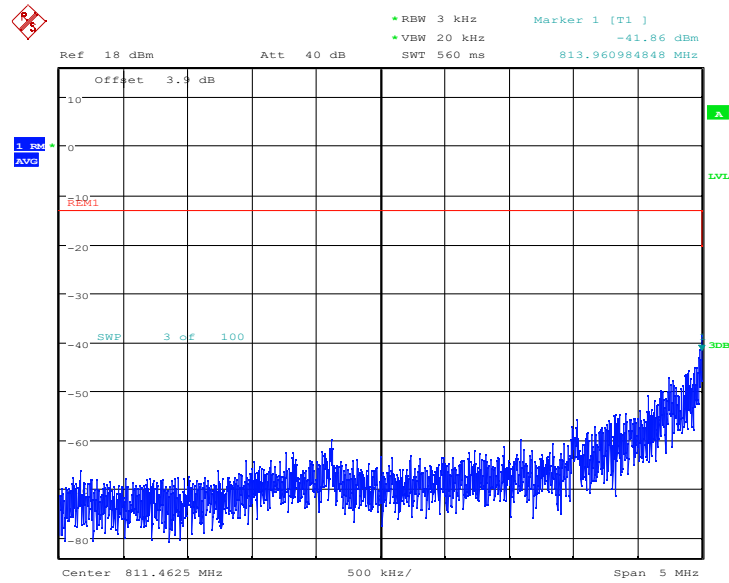


Date: 19.DEC.2024 10:48:04

LOW BAND EDGE BLOCK-1RB-LOW_offset

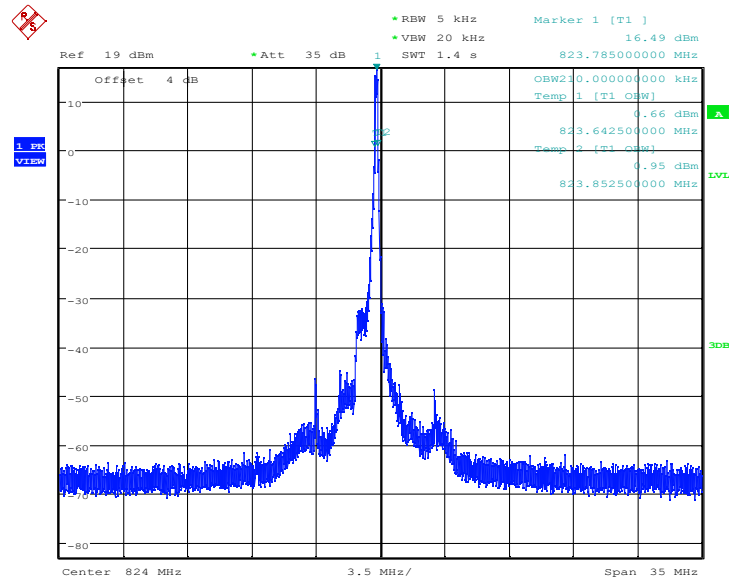
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Tel: 0086-23-88069965 FAX:0086-23-88608777



Date: 19.DEC.2024 10:52:18

OBW: 1RB-HIGH_offset_1.4MHz

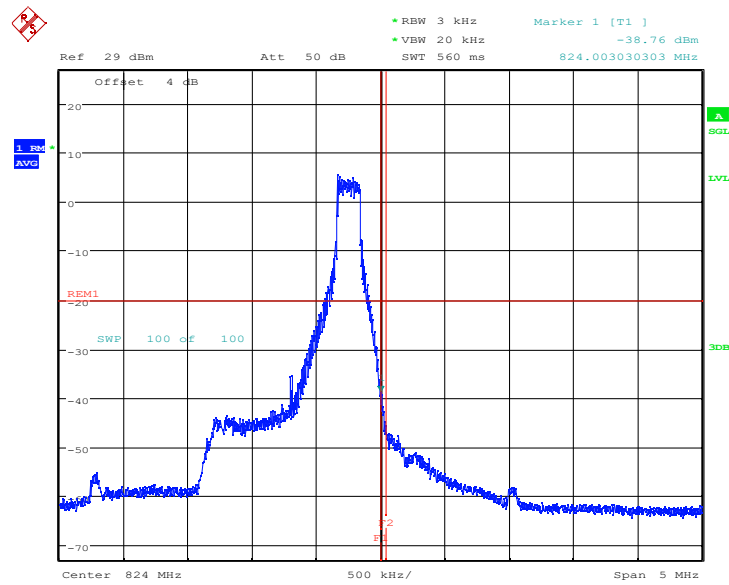


Date: 19.DEC.2024 10:56:24

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

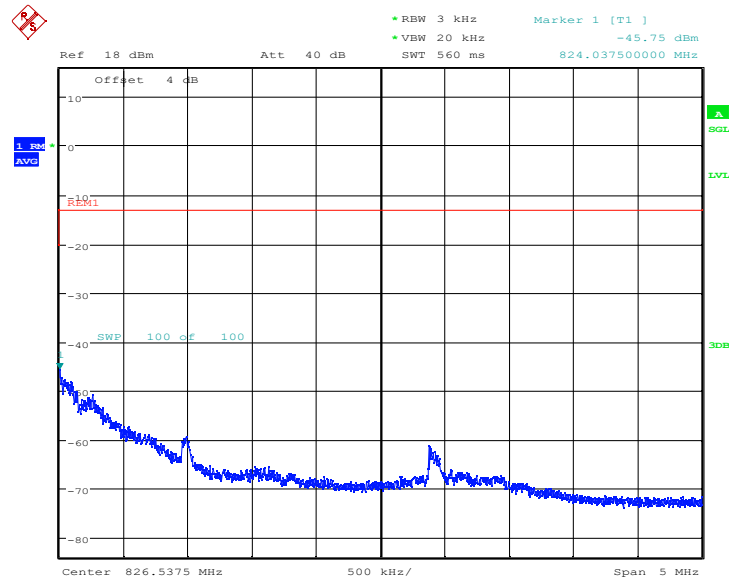
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Tel: 0086-23-88069965 FAX:0086-23-88608777



Date: 19.DEC.2024 10:58:26

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

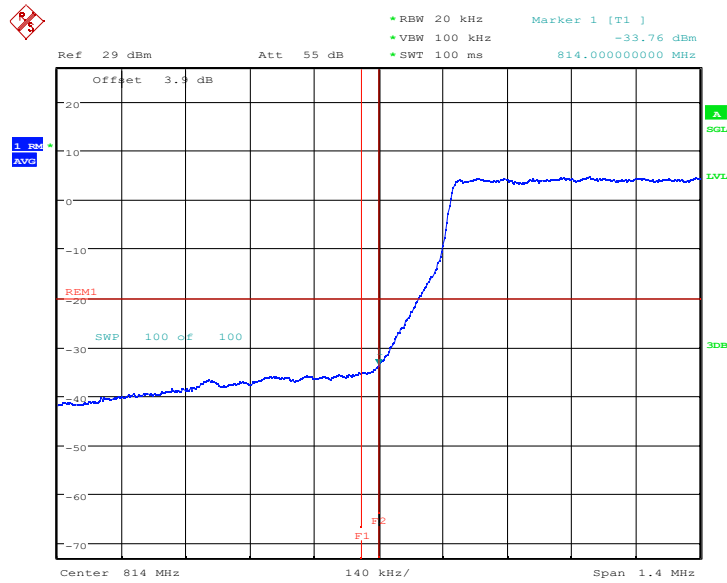


Date: 19.DEC.2024 11:00:00

LOW BAND EDGE BLOCK-1.4MHz-100%RB

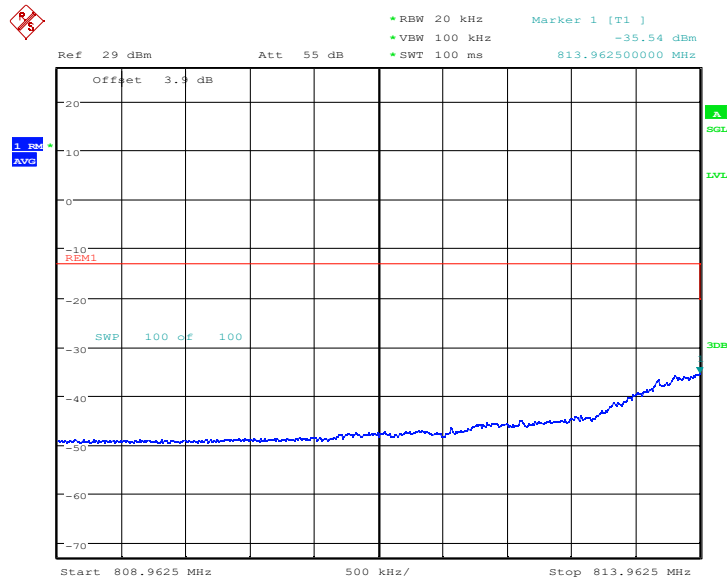
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Tel: 0086-23-88069965 FAX:0086-23-88608777



Date: 19.DEC.2024 10:53:09

LOW BAND EDGE BLOCK-1.4MHz-100%RB

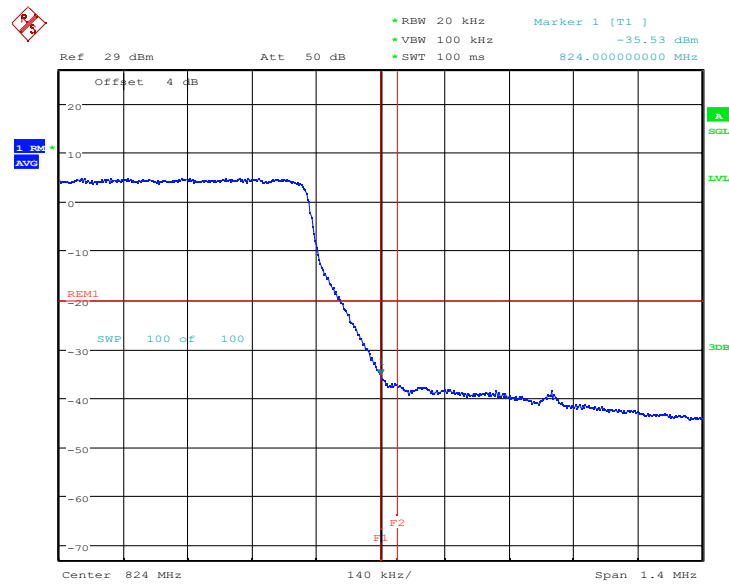


Date: 19.DEC.2024 10:53:59

HIGH BAND EDGE BLOCK-1.4MHz-100%RB

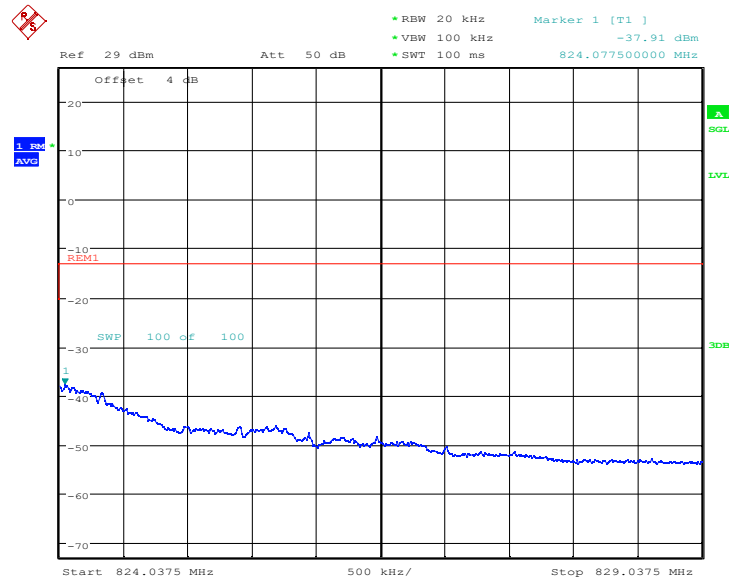
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Tel: 0086-23-88069965 FAX:0086-23-88608777



Date: 19.DEC.2024 11:00:51

HIGH BAND EDGE BLOCK-1.4MHz-100%RB



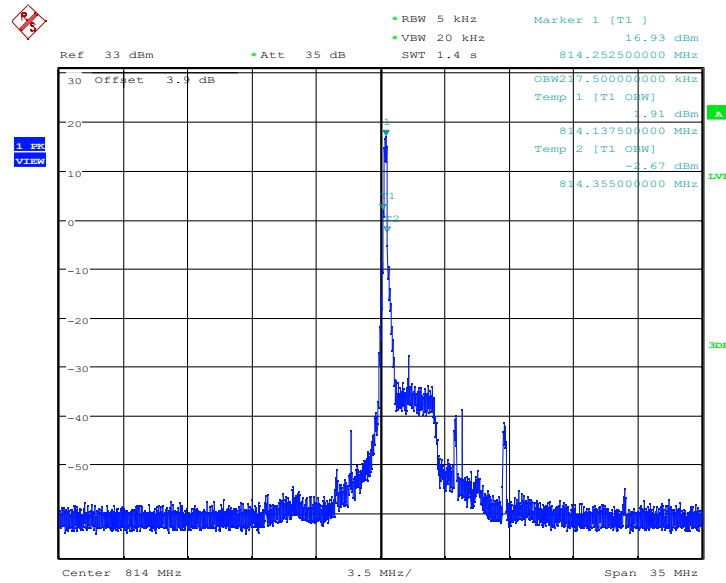
Date: 19.DEC.2024 11:01:42

LTE band 26_Part90-3MHz

OBW: 1RB-LOW_offset_3MHz

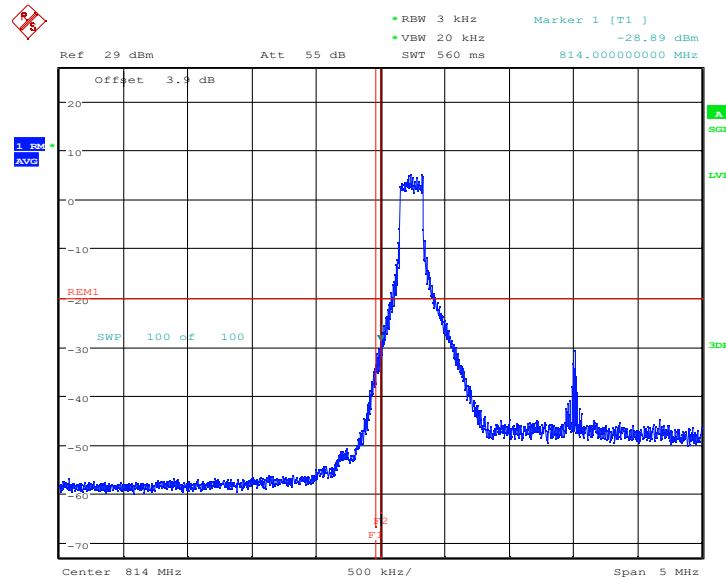
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Tel: 0086-23-88069965 FAX:0086-23-88608777



Date: 19.DEC.2024 11:03:56

LOW BAND EDGE BLOCK-1RB-LOW_offset

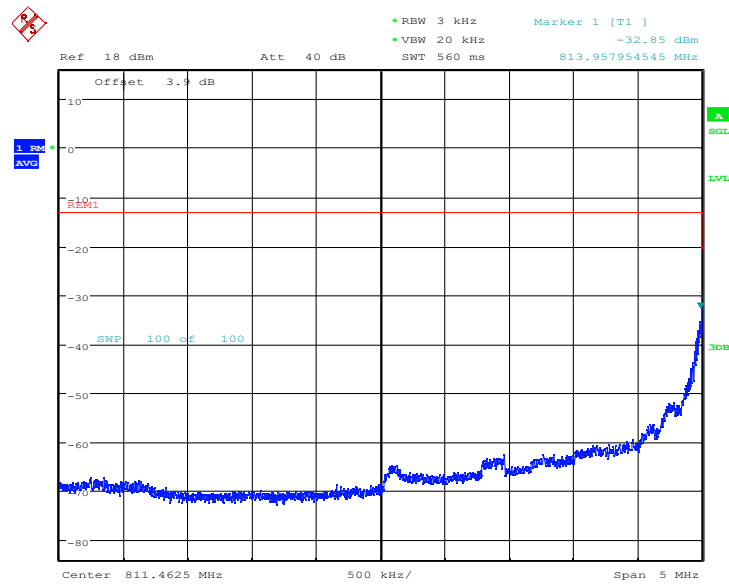


Date: 19.DEC.2024 11:05:28

LOW BAND EDGE BLOCK-1RB-LOW_offset

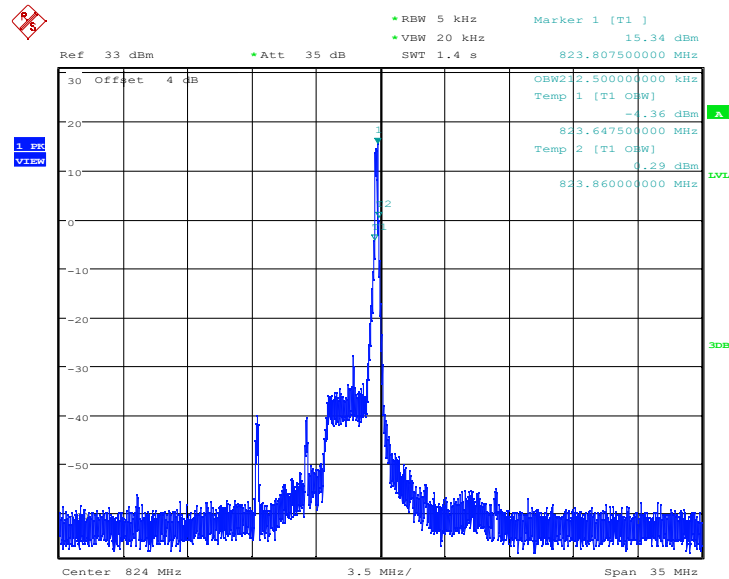
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Date: 19.DEC.2024 11:06:45

OBW: 1RB-HIGH_offset_3MHz

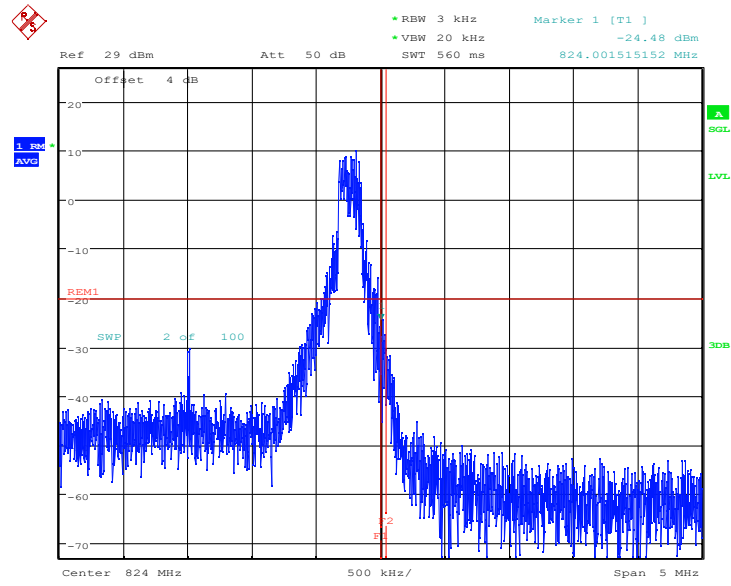


Date: 19.DEC.2024 11:09:01

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

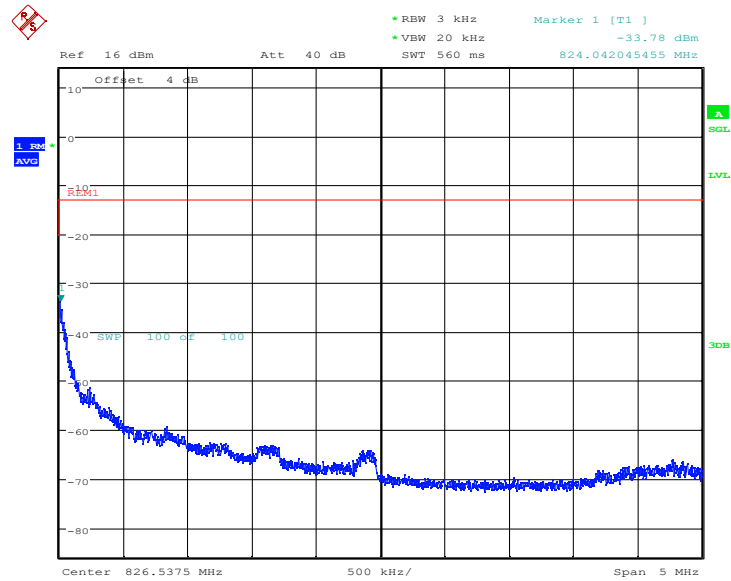
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Date: 19.DEC.2024 11:09:53

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

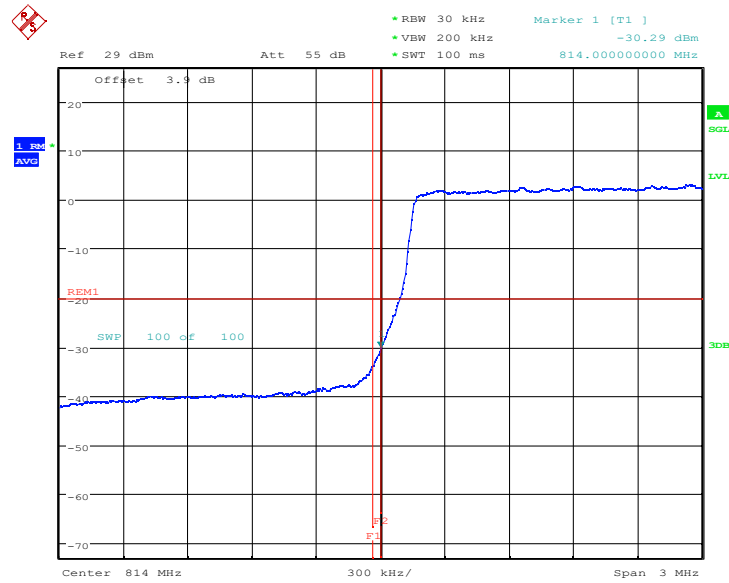


Date: 19.DEC.2024 11:11:46

LOW BAND EDGE BLOCK-3MHz-100%RB

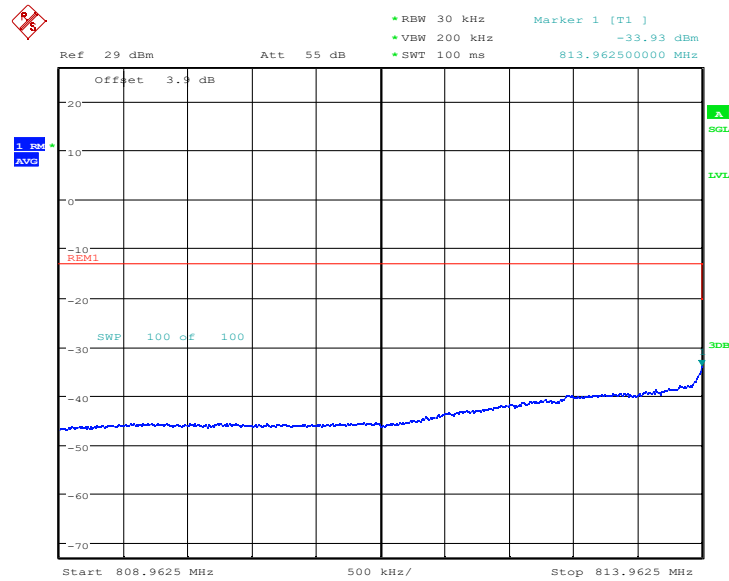
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Date: 19.DEC.2024 11:07:43

LOW BAND EDGE BLOCK-3MHz-100%RB

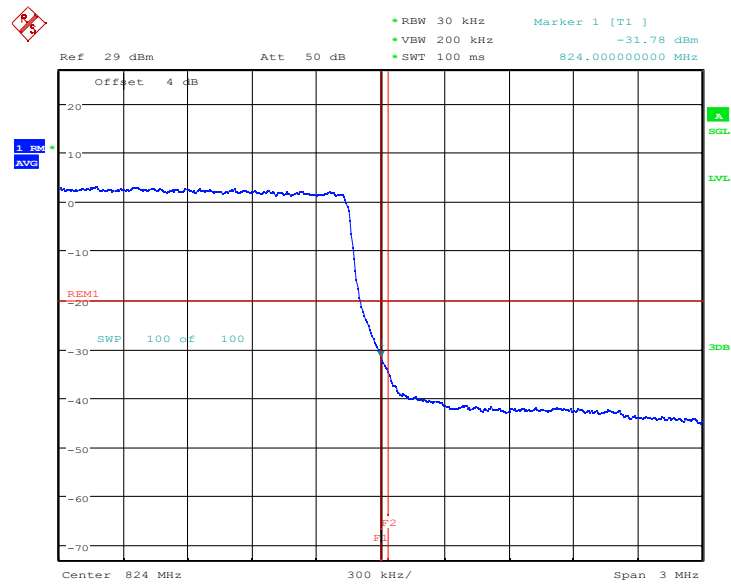


Date: 19.DEC.2024 11:08:34

HIGH BAND EDGE BLOCK-3MHz-100%RB

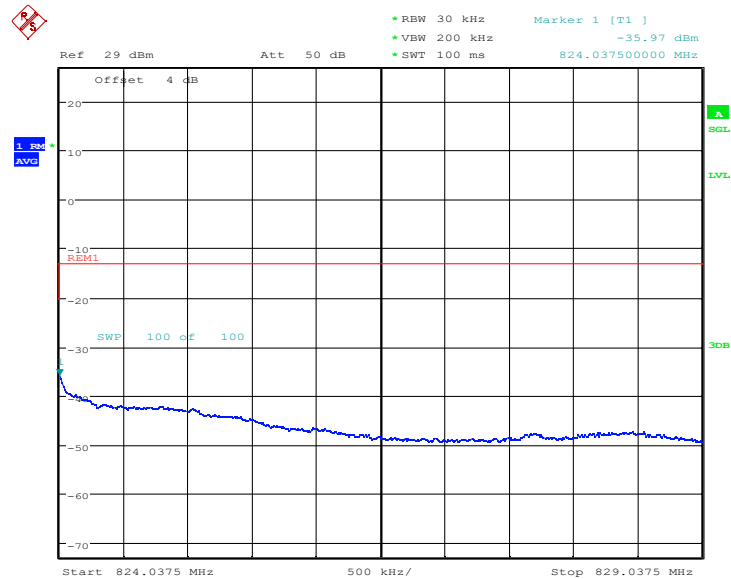
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Date: 19.DEC.2024 11:12:37

HIGH BAND EDGE BLOCK-3MHz-100%RB



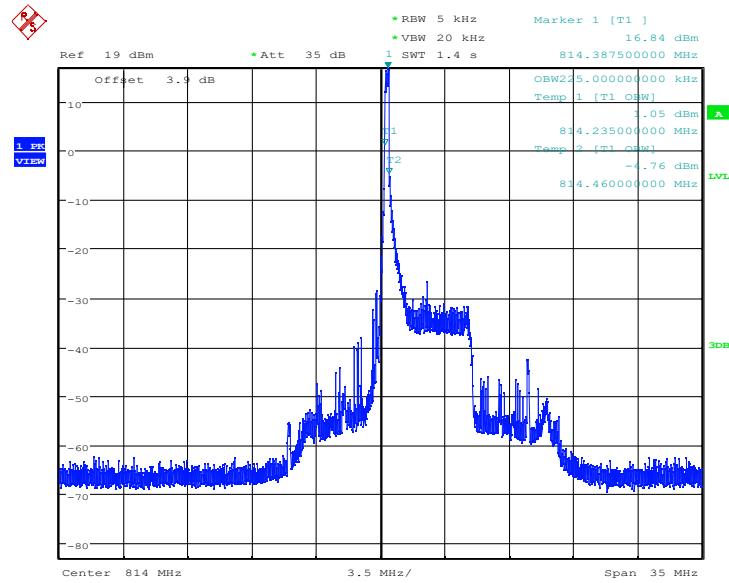
Date: 19.DEC.2024 11:13:28

LTE band 26_Part90-5MHz

OBW: 1RB-LOW_offset_5MHz

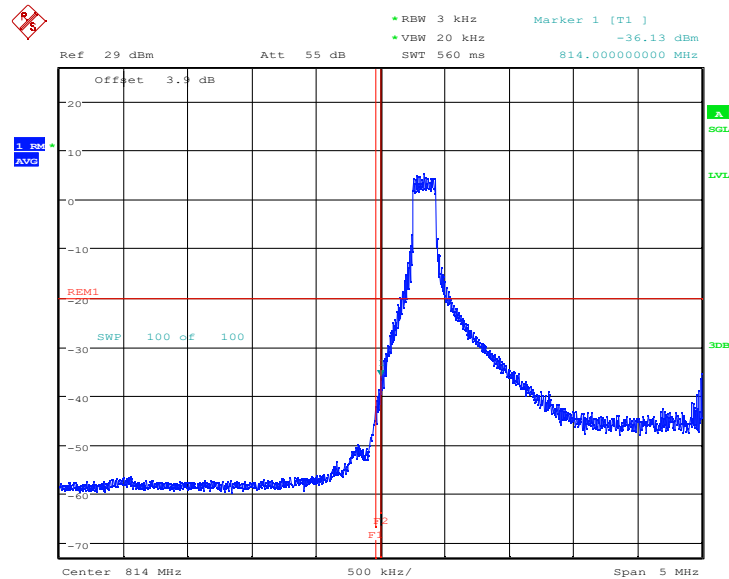
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Tel: 0086-23-88069965 FAX:0086-23-88608777



Date: 19.DEC.2024 11:17:21

LOW BAND EDGE BLOCK-1RB-LOW_offset

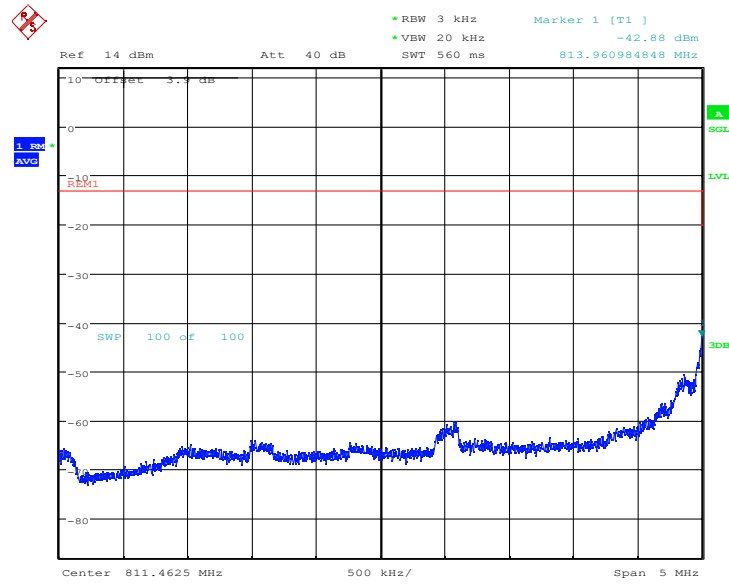


Date: 19.DEC.2024 11:19:17

LOW BAND EDGE BLOCK-1RB-LOW_offset

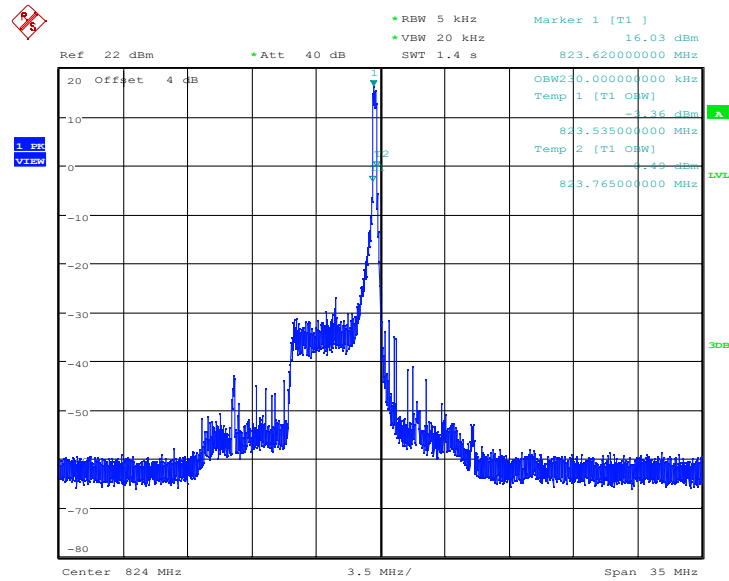
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Date: 19.DEC.2024 11:21:12

OBW: 1RB-HIGH_offset_5MHz



Date: 19.DEC.2024 11:26:08

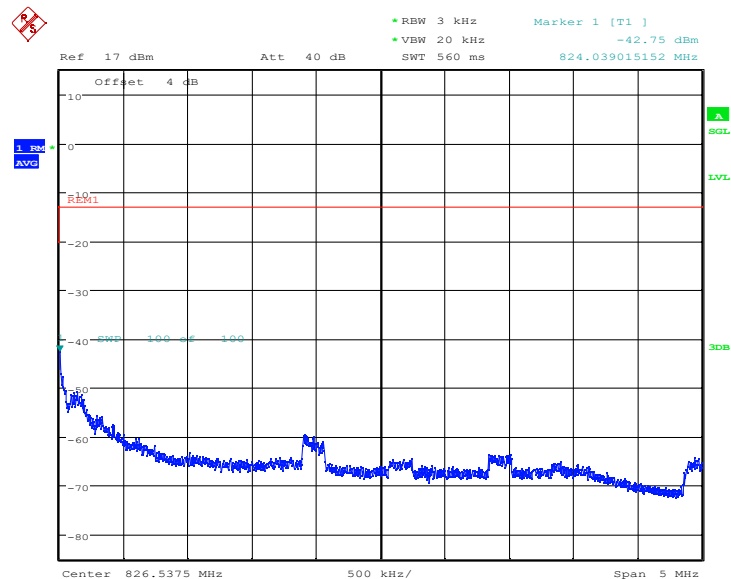
HIGH BAND EDGE BLOCK-1RB-HIGH_offset

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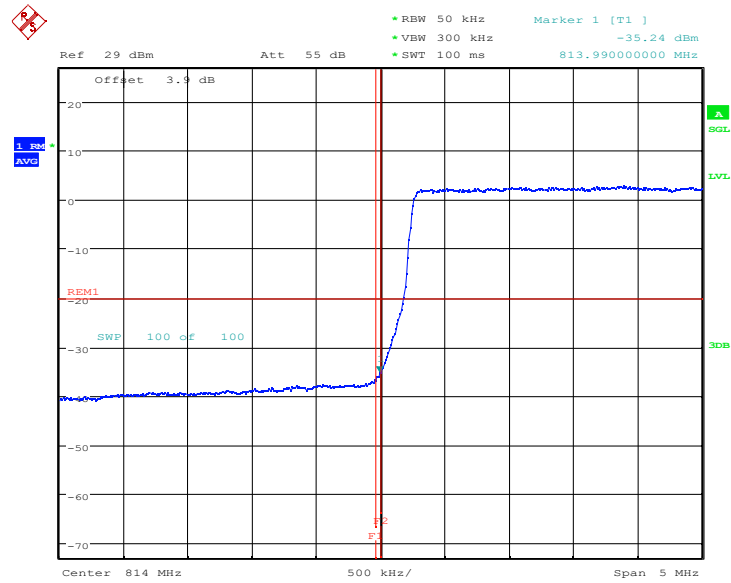


HIGH BAND EDGE BLOCK-1RB-HIGH_offset



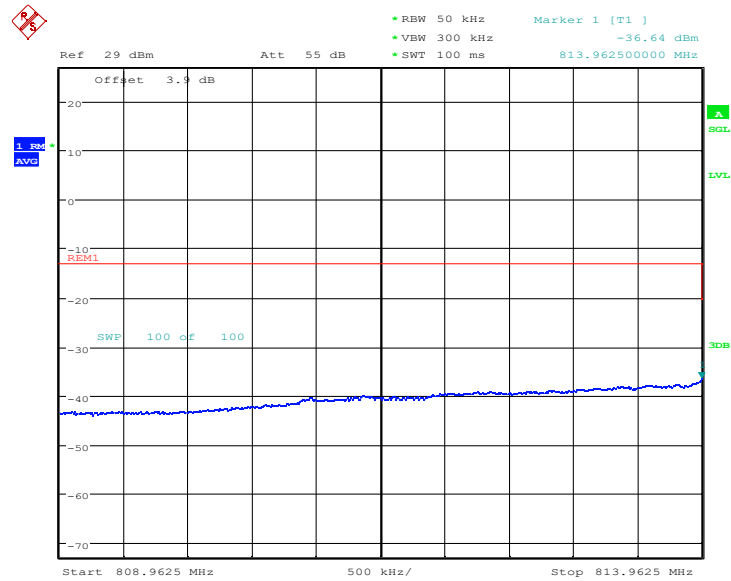
LOW BAND EDGE BLOCK-5MHz-100%RB

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



Date: 19.DEC.2024 11:22:03

LOW BAND EDGE BLOCK-5MHz-100%RB

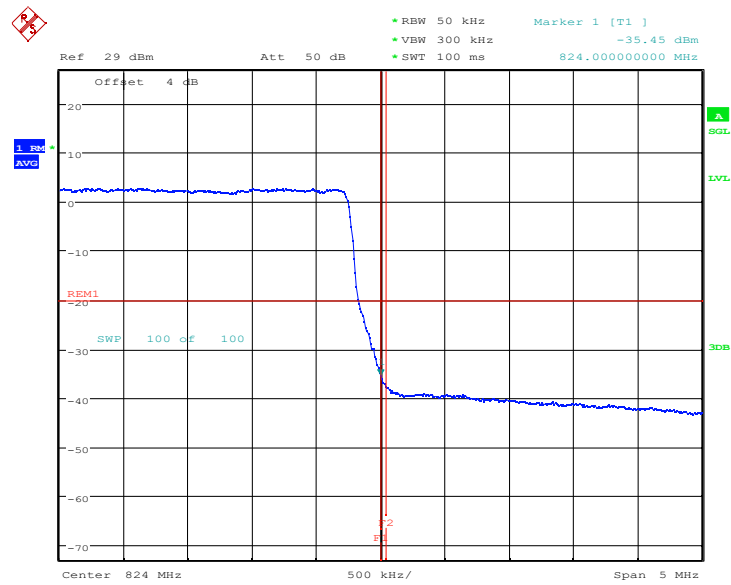


Date: 19.DEC.2024 11:22:54

HIGH BAND EDGE BLOCK-5MHz-100%RB

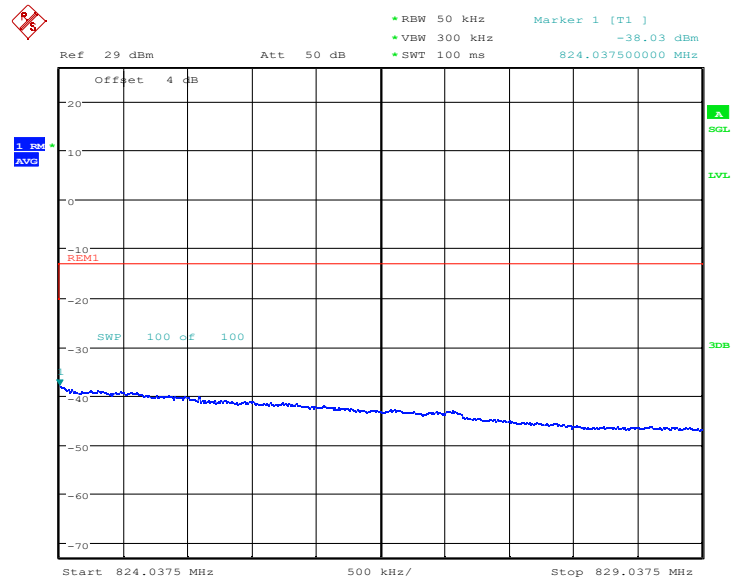
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Date: 19.DEC.2024 11:31:30

HIGH BAND EDGE BLOCK-5MHz-100%RB



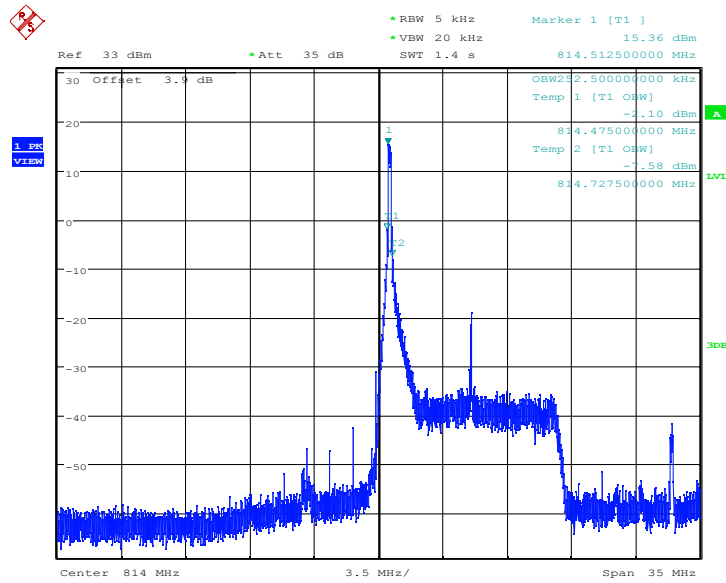
Date: 19.DEC.2024 11:32:21

LTE band 26_Part90-10MHz

OBW: 1RB-LOW_offset_10MHz

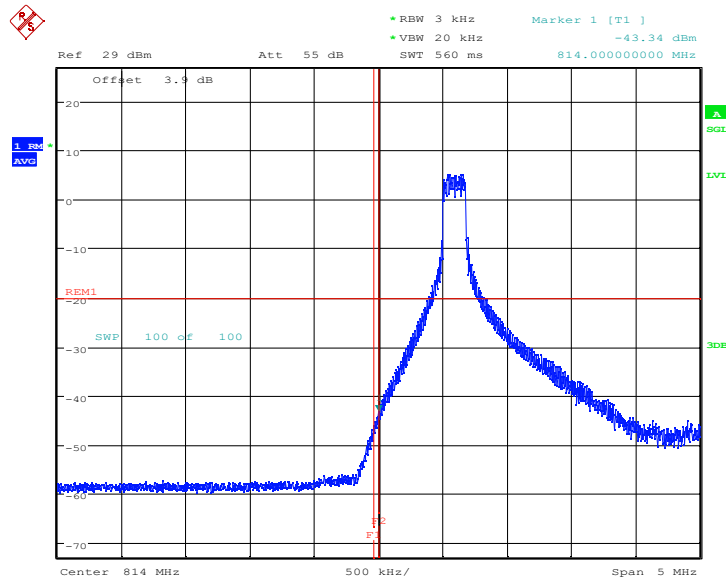
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Date: 19.DEC.2024 11:33:04

LOW BAND EDGE BLOCK-1RB-LOW_offset

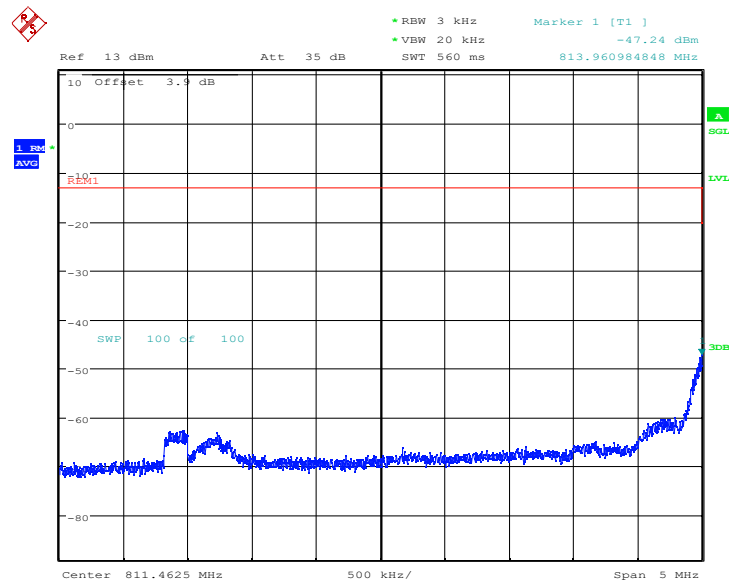


Date: 19.DEC.2024 11:34:17

LOW BAND EDGE BLOCK-1RB-LOW_offset

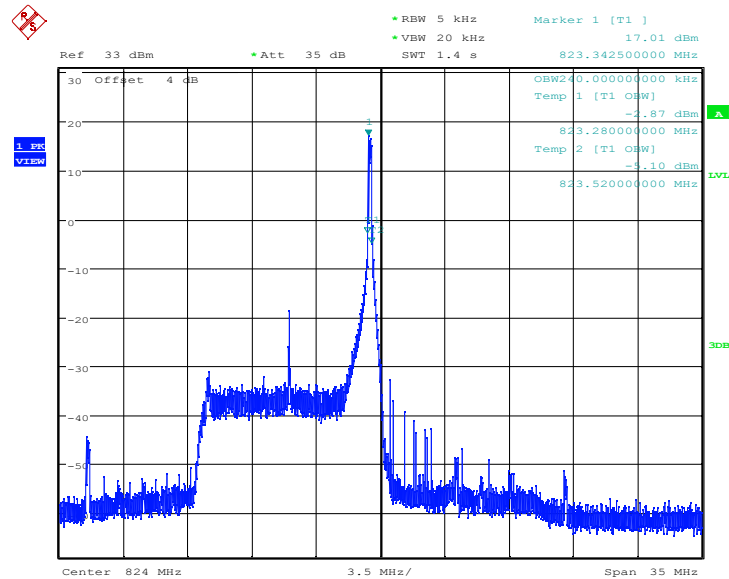
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Date: 19.DEC.2024 11:35:48

OBW: 1RB-HIGH_offset_10MHz

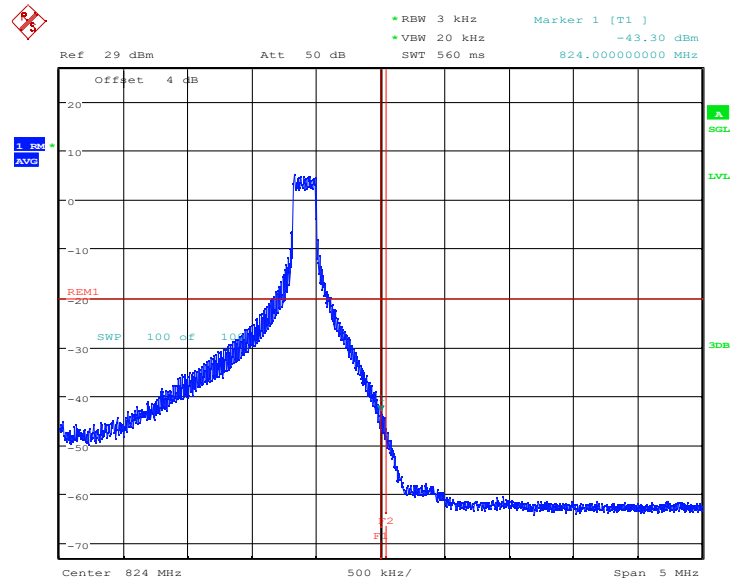


Date: 19.DEC.2024 11:47:58

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

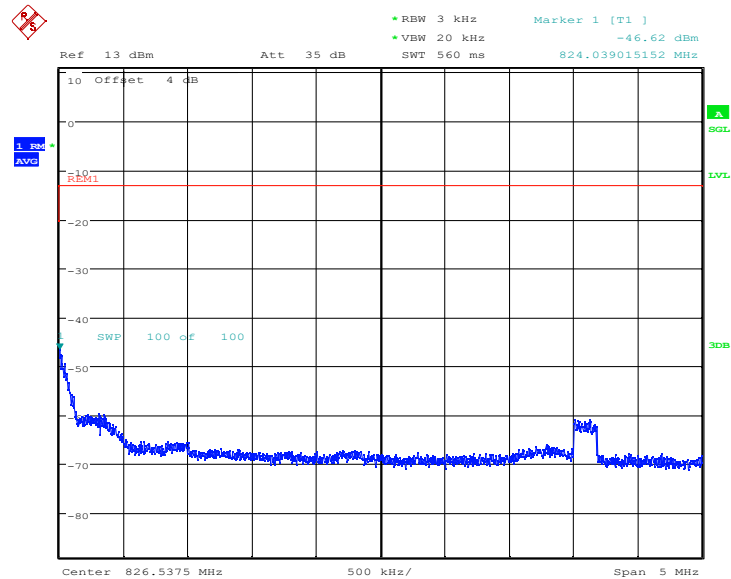
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Date: 19.DEC.2024 11:49:38

HIGH BAND EDGE BLOCK-1RB-HIGH_offset

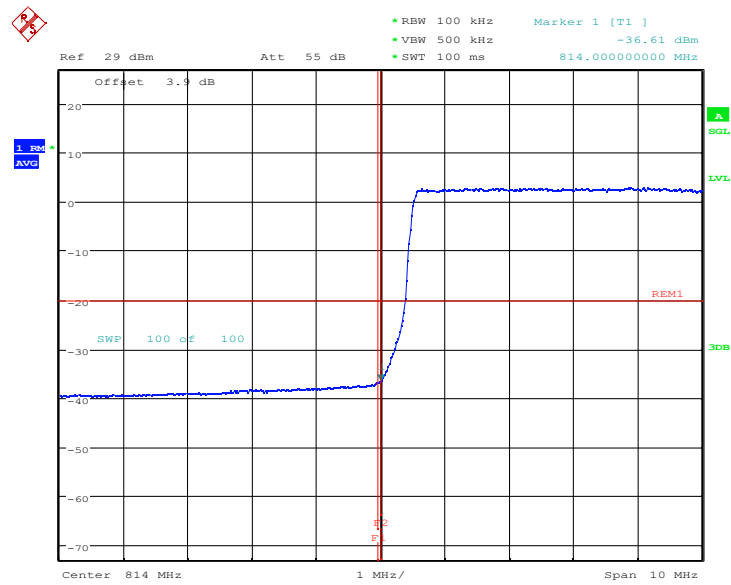


Date: 19.DEC.2024 11:51:03

LOW BAND EDGE BLOCK-10MHz-100%RB

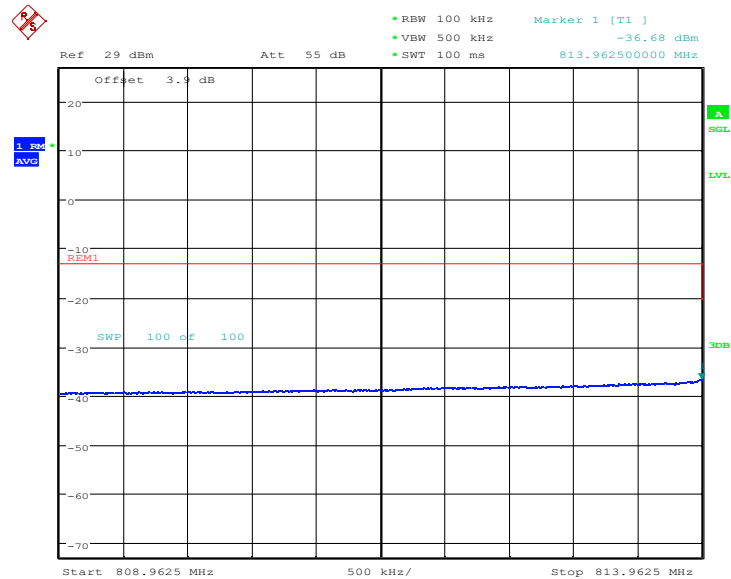
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Date: 19.DEC.2024 11:36:40

LOW BAND EDGE BLOCK-10MHz-100%RB

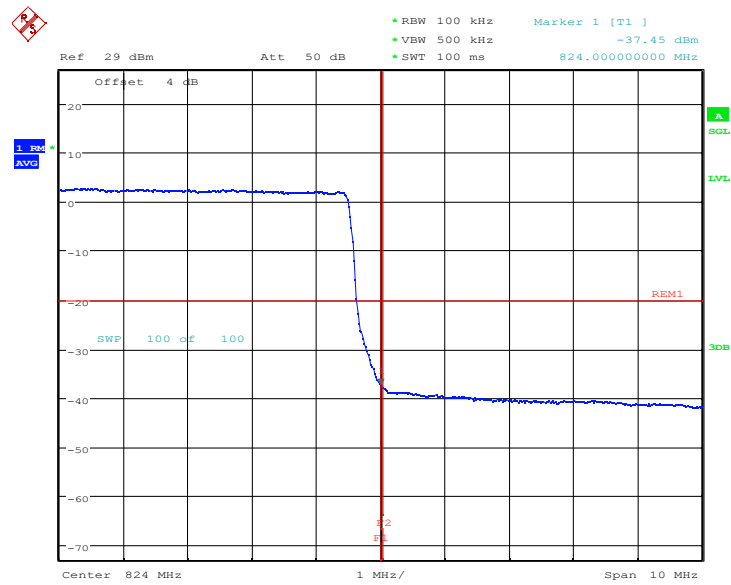


Date: 19.DEC.2024 11:37:31

HIGH BAND EDGE BLOCK-10MHz-100%RB

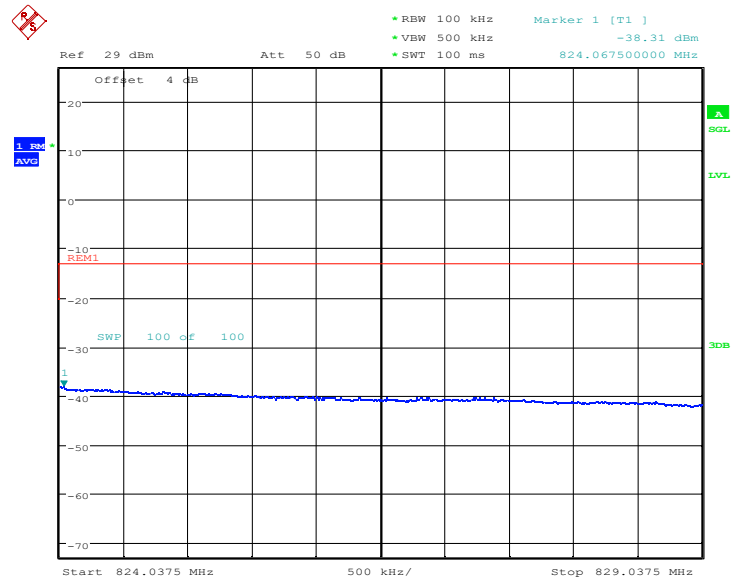
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Date: 19.DEC.2024 11:45:44

HIGH BAND EDGE BLOCK-10MHz-100%RB



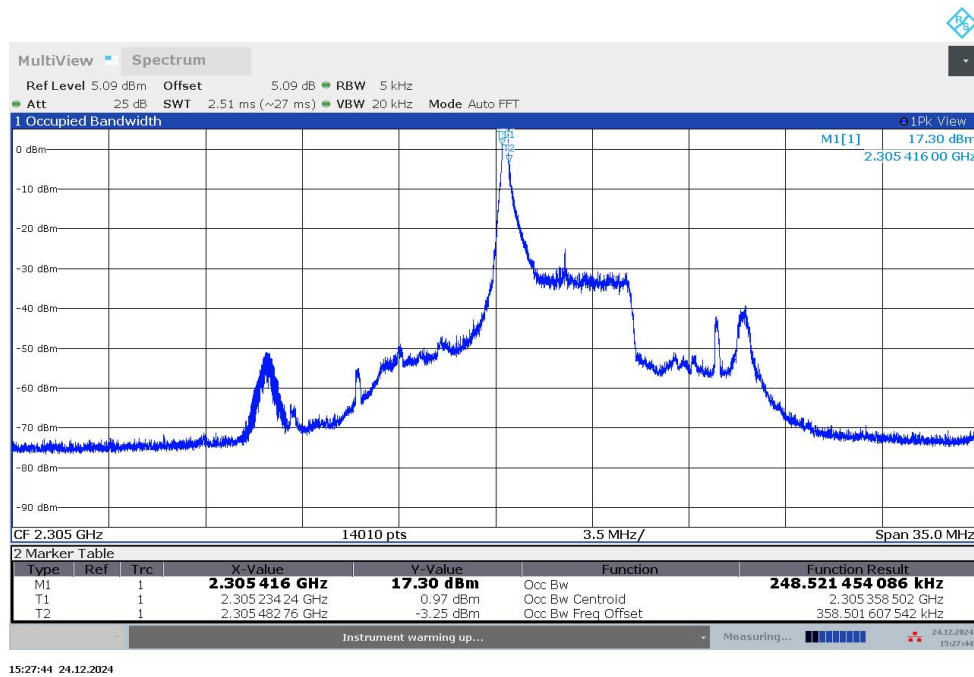
Date: 19.DEC.2024 11:46:35

LTE band 30-5MHz

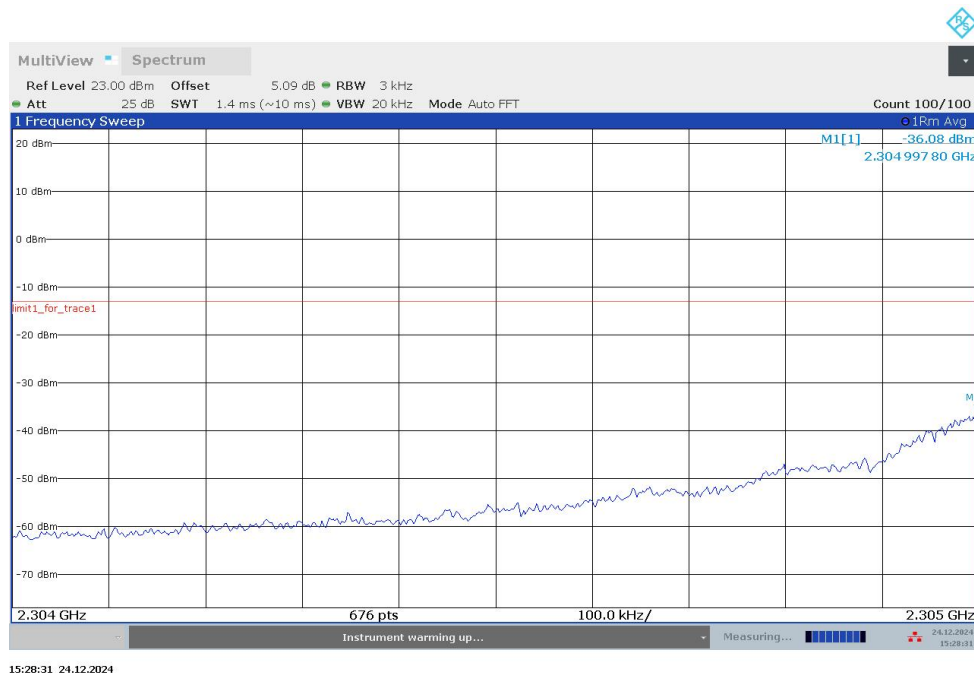
OBW: 1RB-LOW_offset_5MHz

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



LOW BAND EDGE BLOCK-1RB-LOW_offset

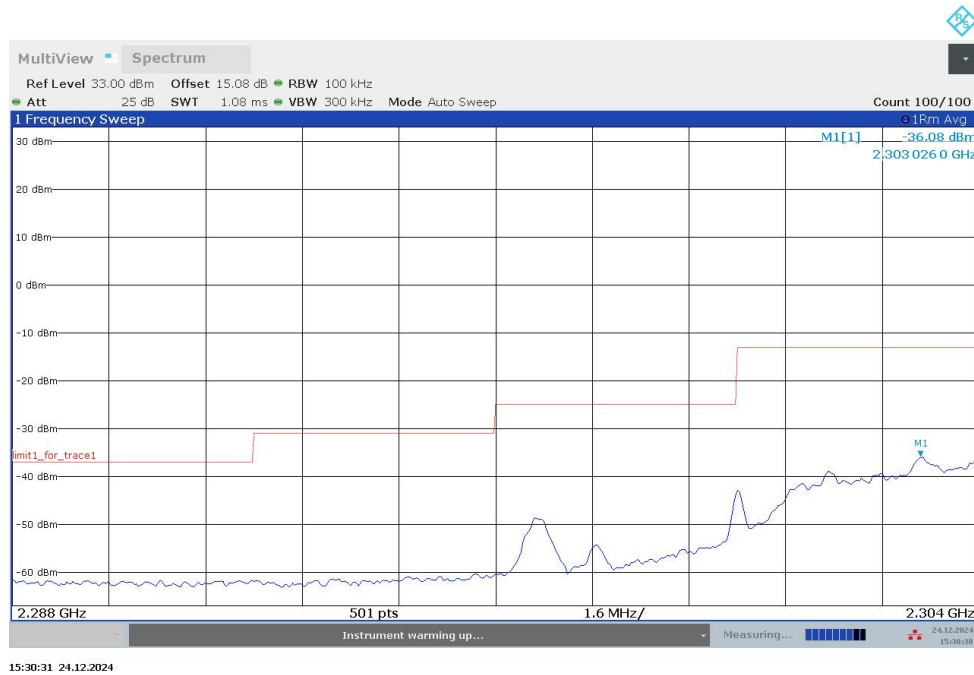


LOW BAND EDGE BLOCK-1RB-LOW_offset

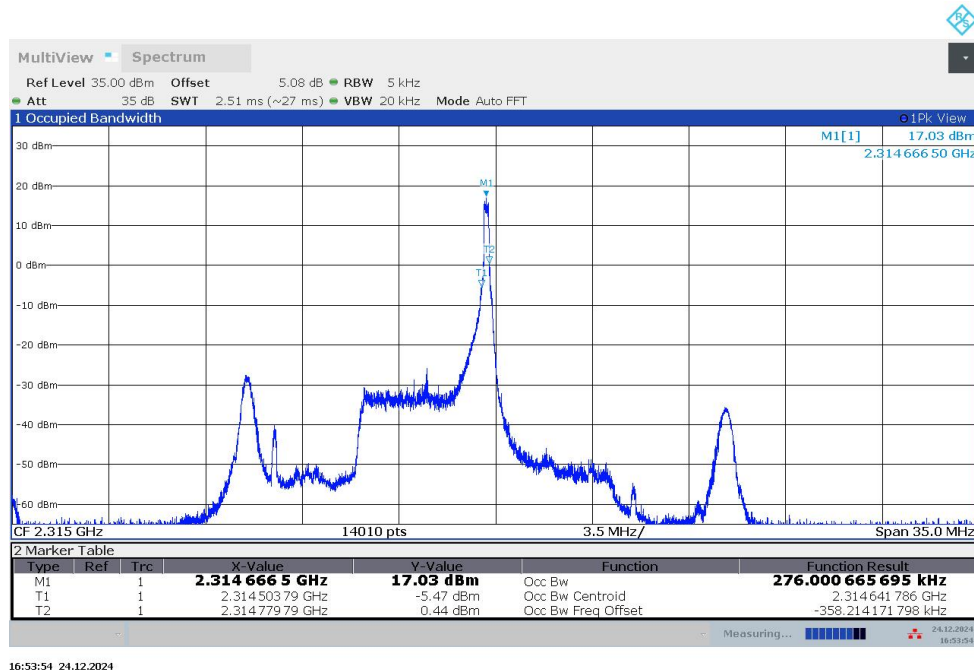
offset = cable loss(5.08dB) + RBW factor($10 \cdot \log(1000k/100k)$)=15.08dB

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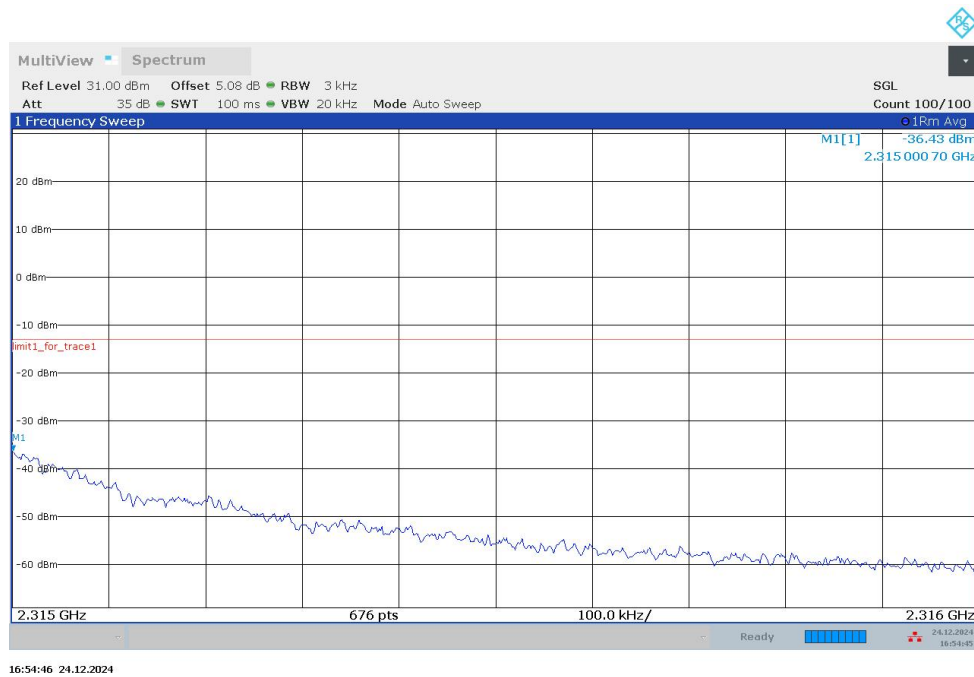
OBW: 1RB-HIGH_offset_5MHz



HIGH BAND EDGE BLOCK-1RB-HIGH_offset

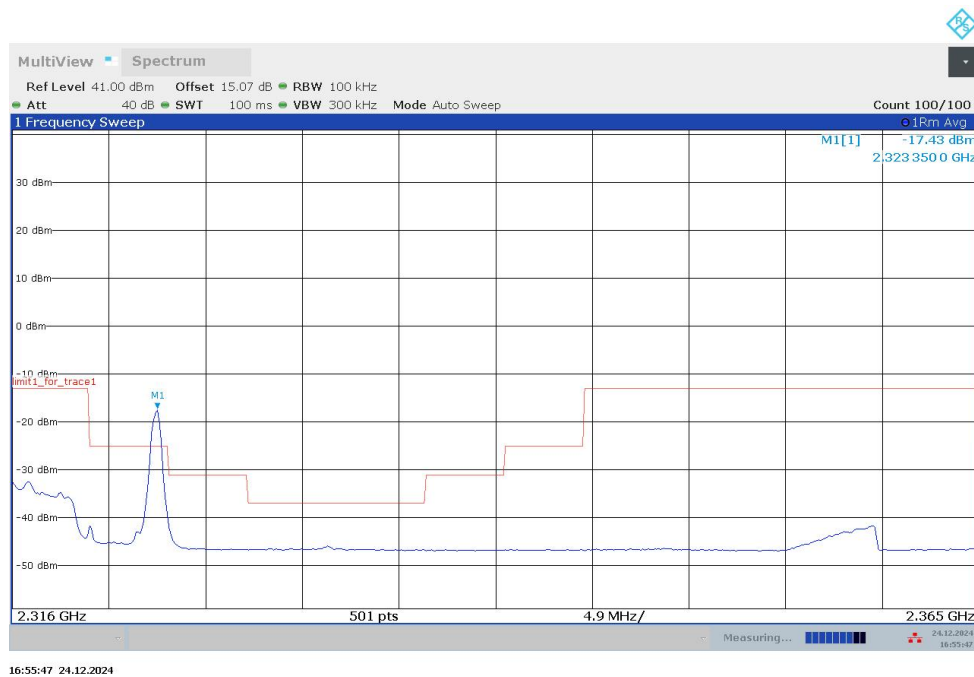
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HIGH BAND EDGE BLOCK-1RB-HIGH_offset

offset = cable loss(5.07dB) + RBW factor($10 \cdot \log(1000\text{k}/100\text{k})$)=15.07dB



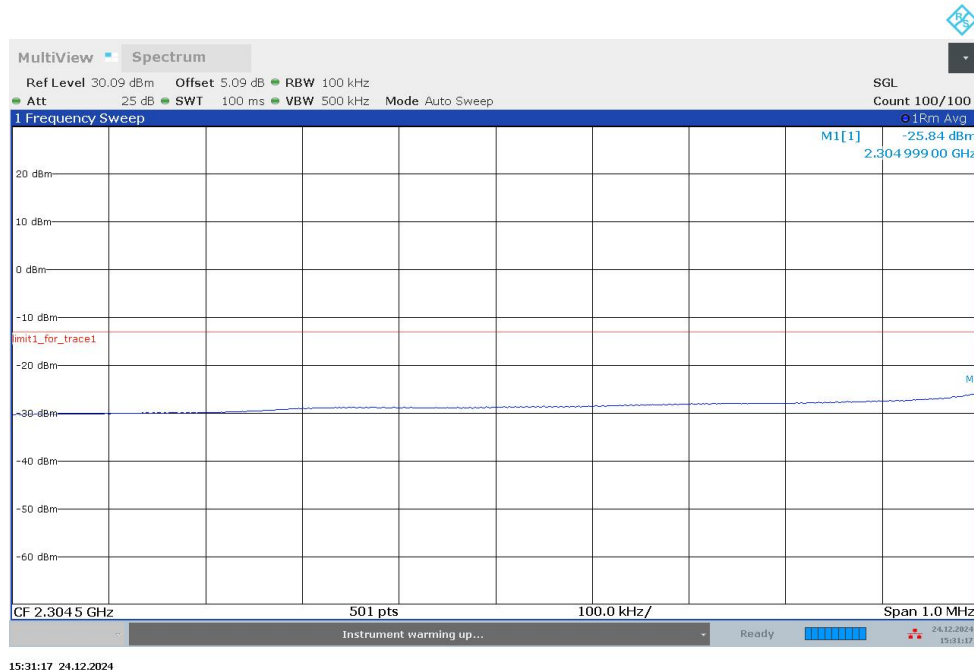
Channel power

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LOW BAND EDGE BLOCK-5MHz-100%RB

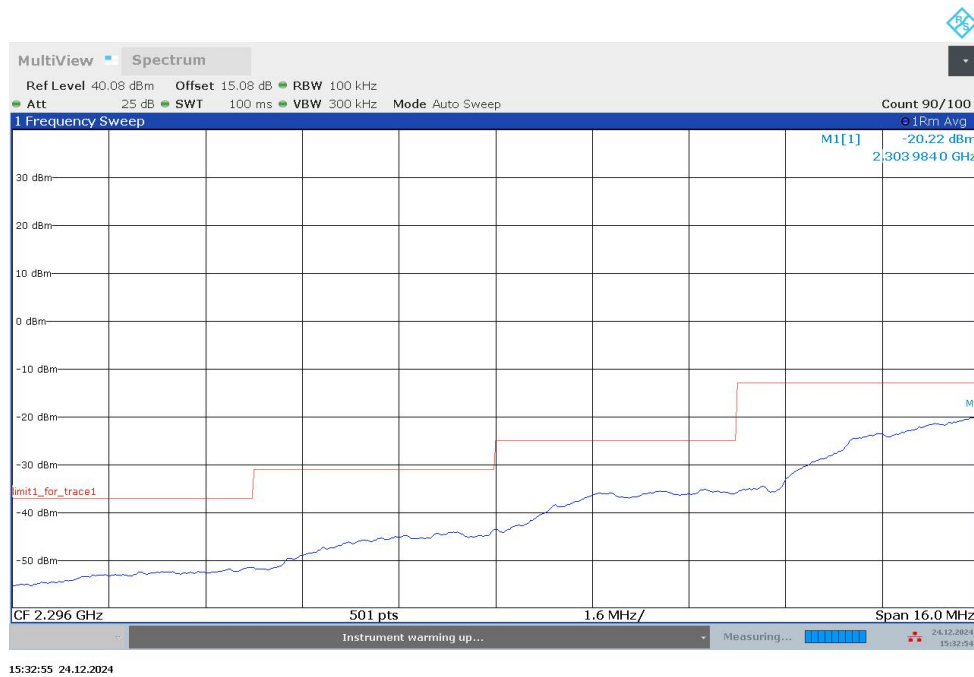


LOW BAND EDGE BLOCK-5MHz-100%RB

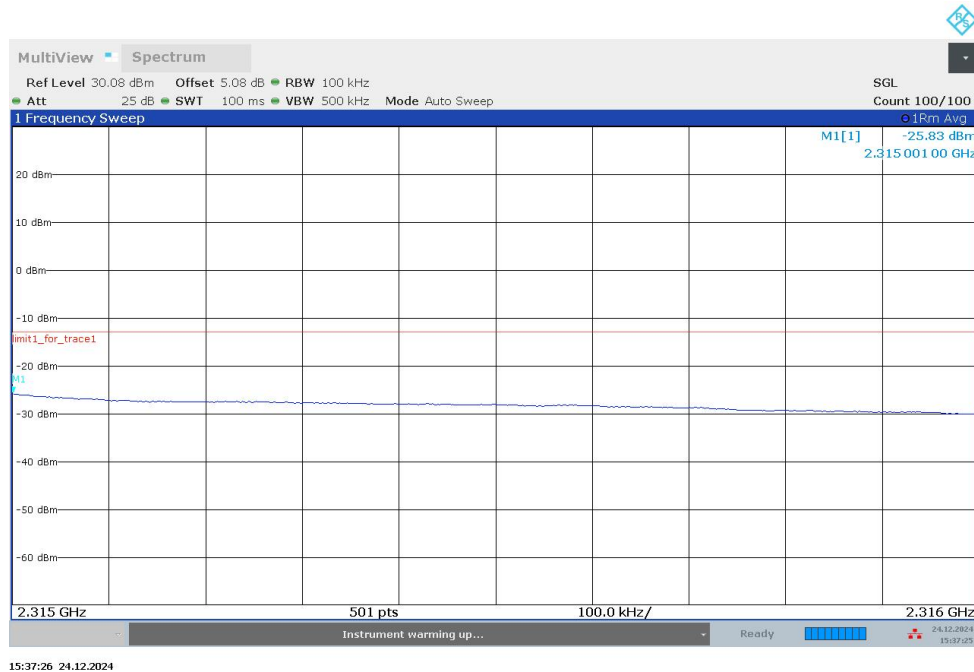
offset = cable loss(5.08dB) + RBW factor($10 \cdot \log(1000k/100k)$)=15.08dB

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HIGH BAND EDGE BLOCK-5MHz-100%RB

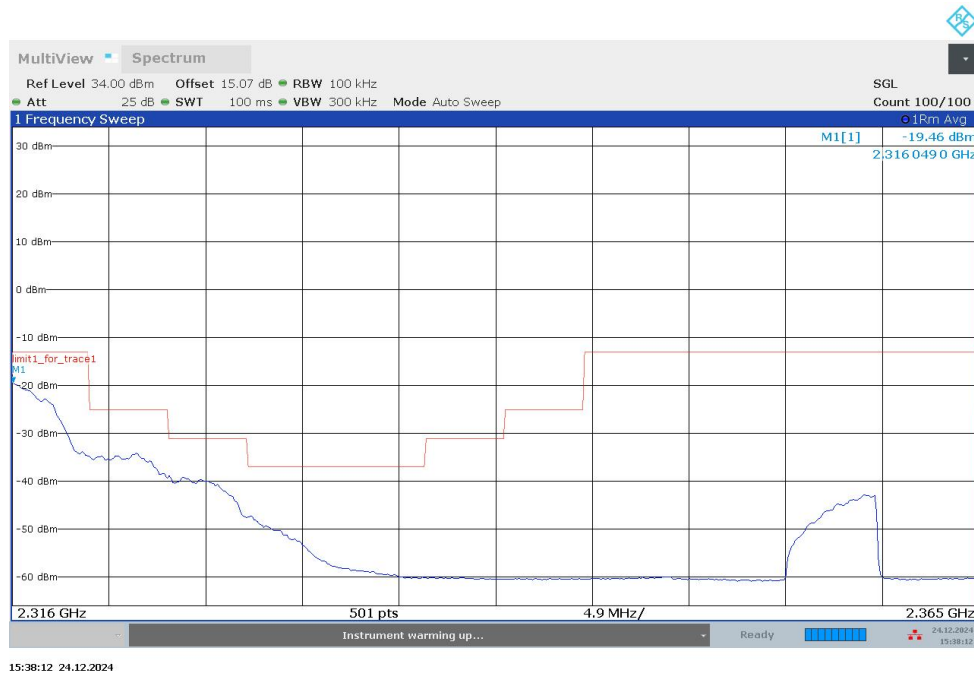


HIGH BAND EDGE BLOCK-5MHz-100%RB

offset = cable loss(5.07dB) + RBW factor($10 \cdot \log(1000k/100k)$)=15.07dB

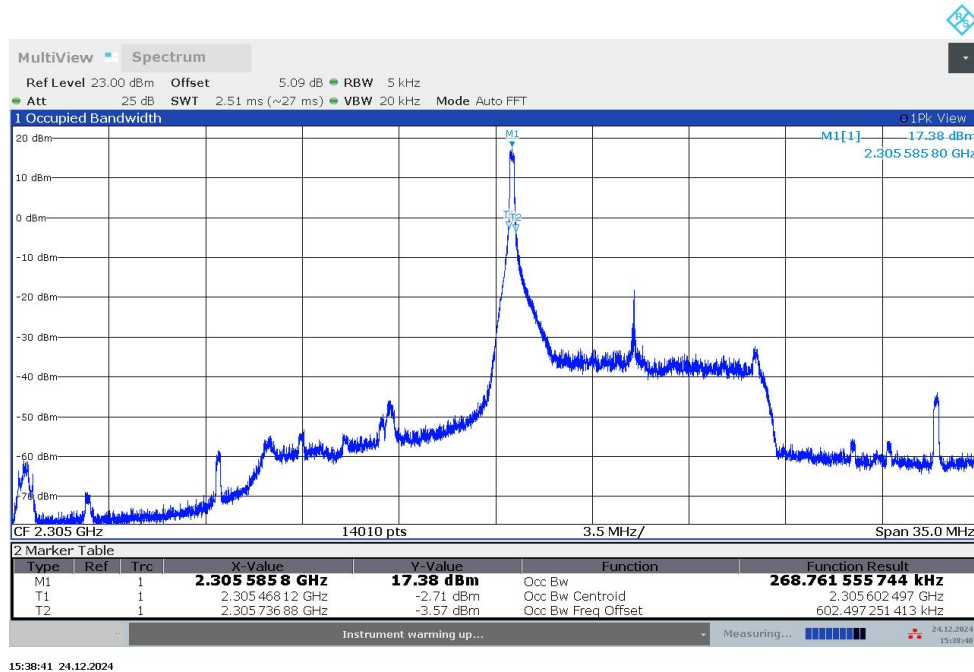
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LTE band 30-10MHz

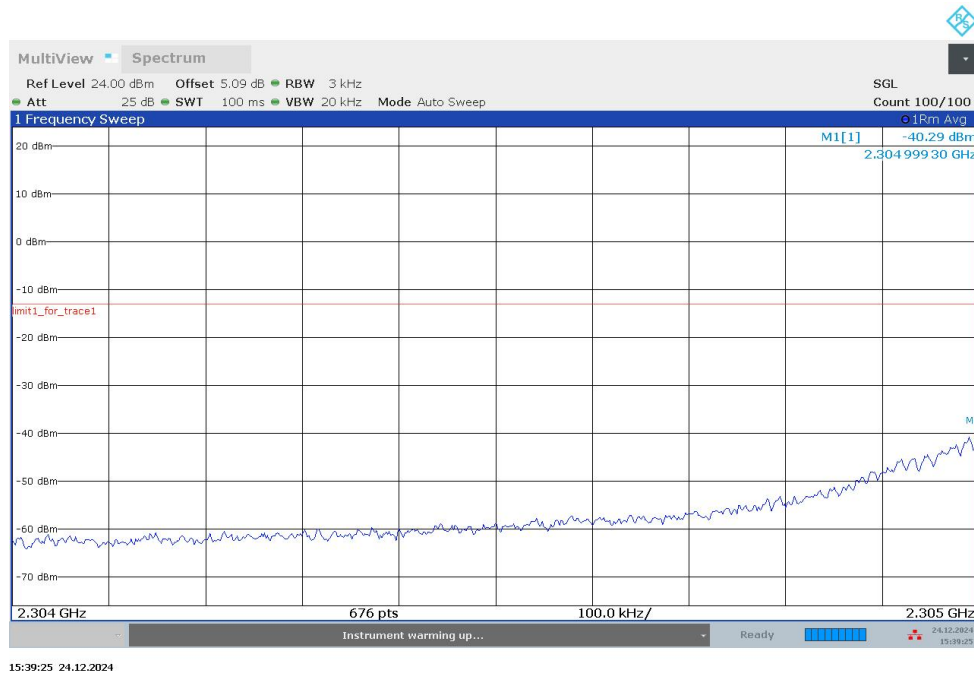
OBW: 1RB-LOW_offset_10MHz



LOW BAND EDGE BLOCK-1RB-LOW_offset

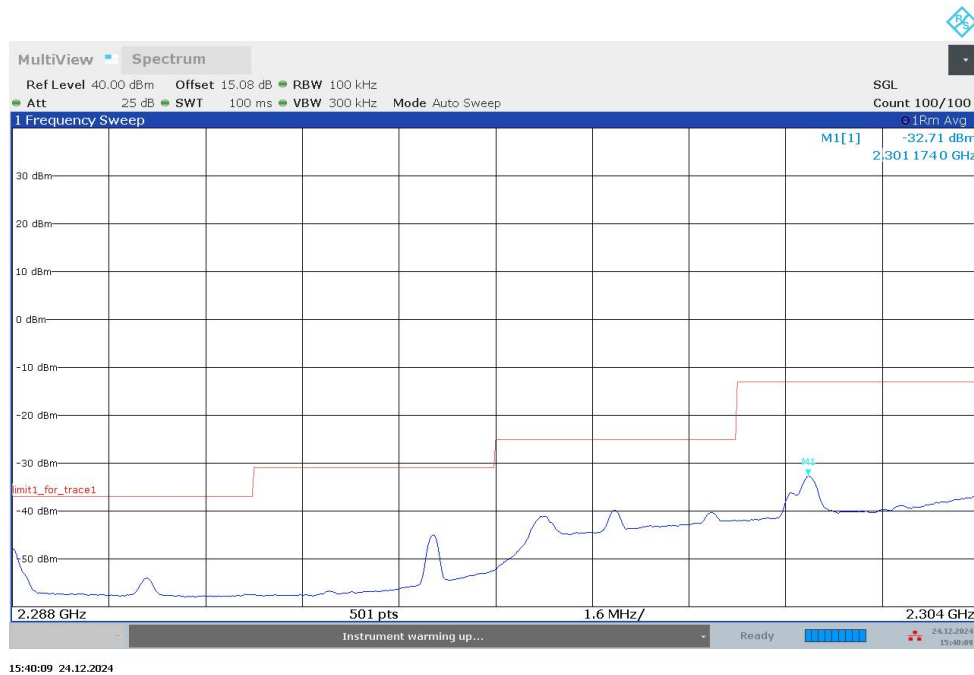
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LOW BAND EDGE BLOCK-1RB-LOW_offset

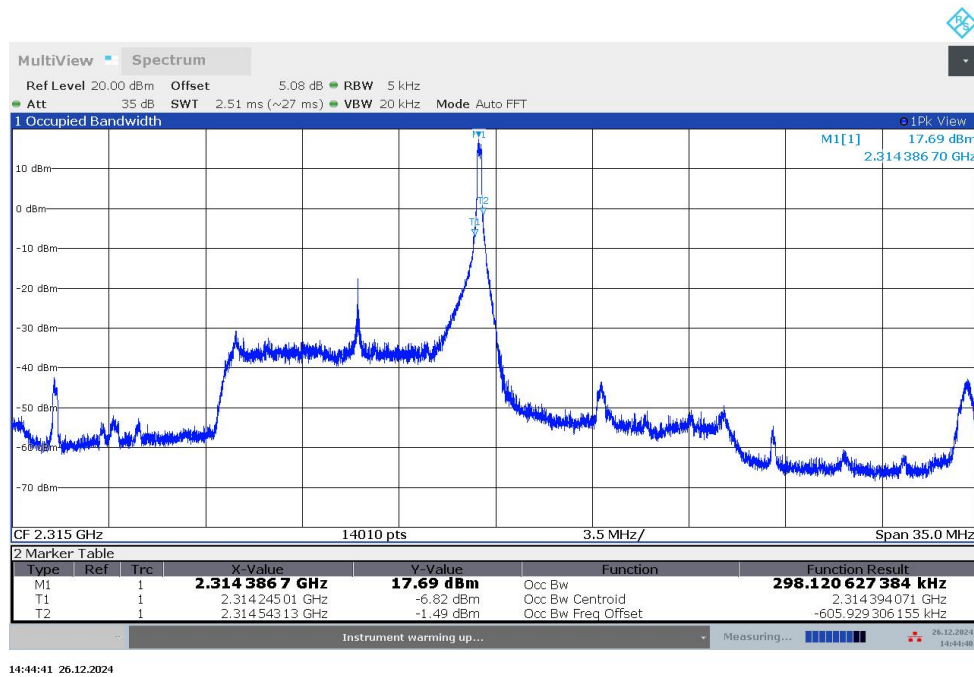
offset = cable loss(5.08dB) + RBW factor($10 \cdot \log(1000\text{k}/100\text{k})$)=15.08dB



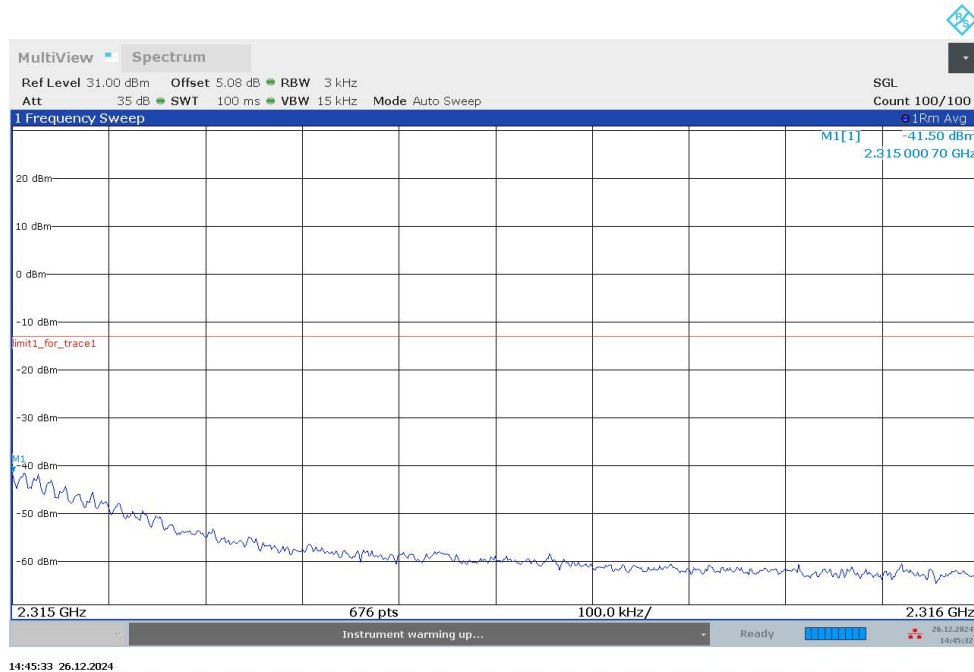
OBW: 1RB-HIGH_offset_10MHz

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HIGH BAND EDGE BLOCK-1RB-HIGH_offset

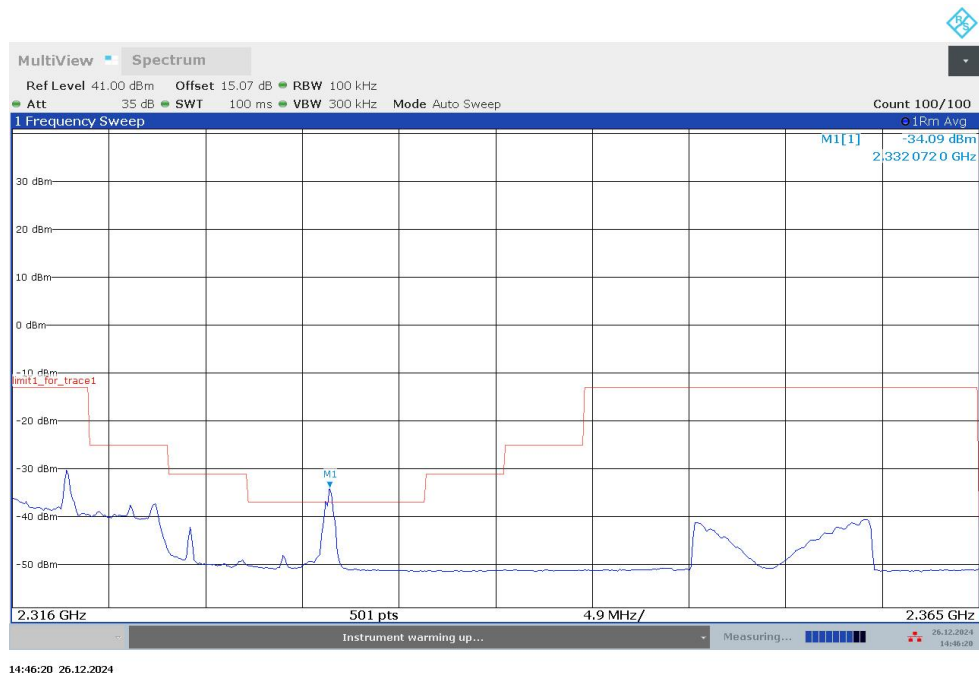


HIGH BAND EDGE BLOCK-1RB-HIGH_offset

offset = cable loss(5.07dB) + RBW factor($10 \cdot \log(1000k/100k)$)=15.07dB

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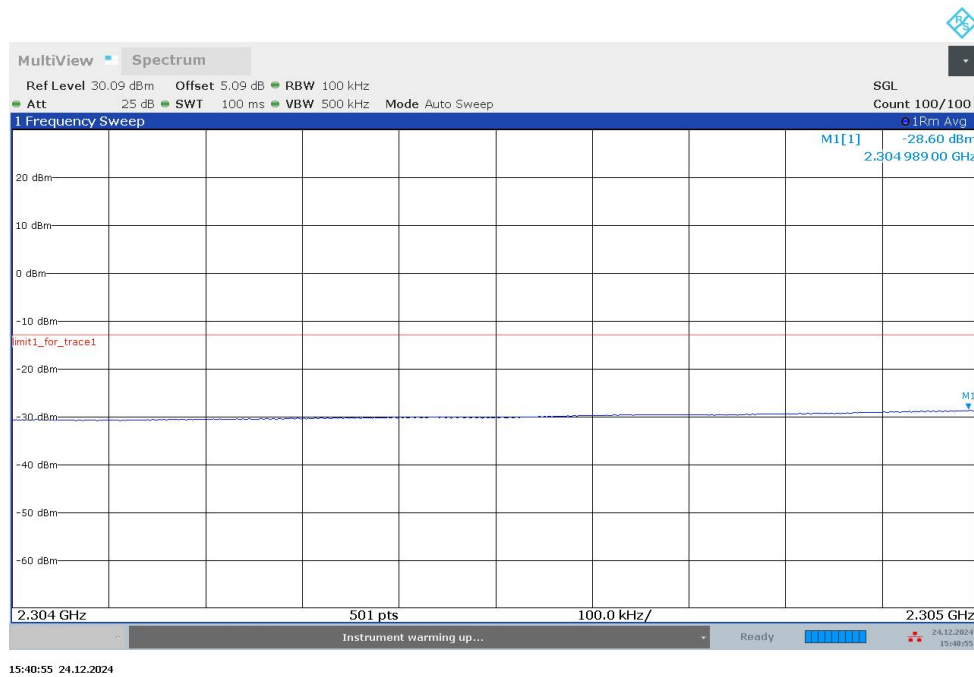
Channel power



LOW BAND EDGE BLOCK-10MHz-100%RB

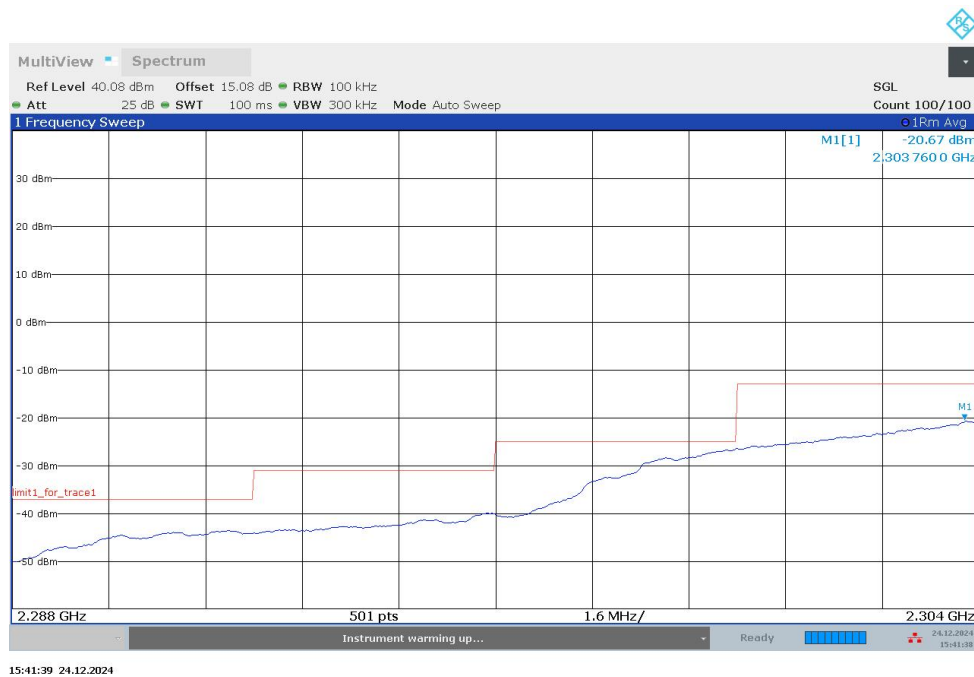
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LOW BAND EDGE BLOCK-10MHz-100%RB

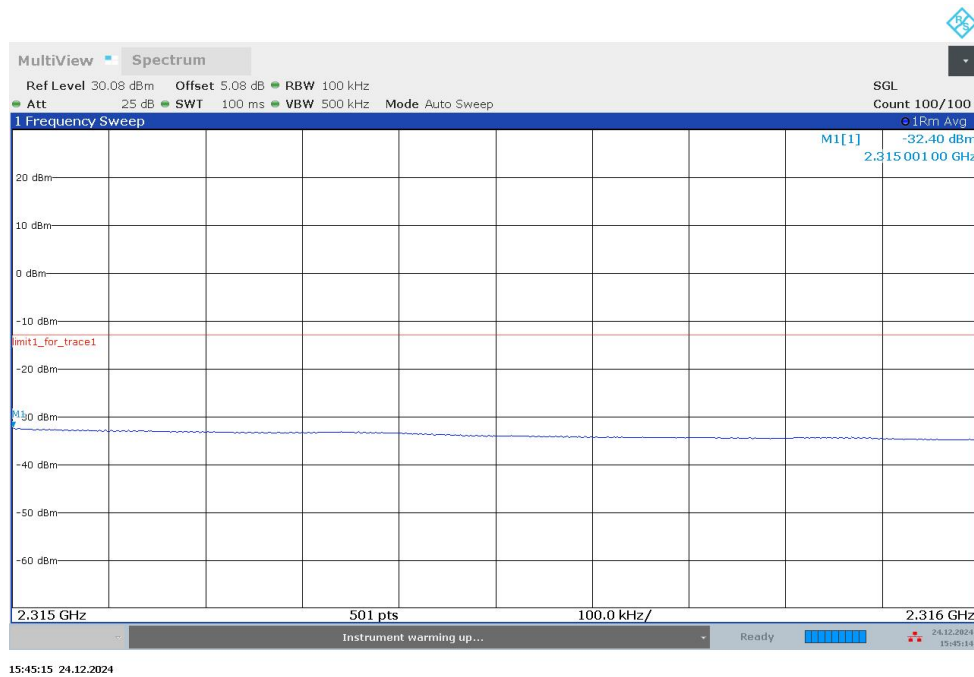
offset = cable loss(5.08dB) + RBW factor($10 \cdot \log(1000k/100k)$)=15.08dB



HIGH BAND EDGE BLOCK-10MHz-100%RB

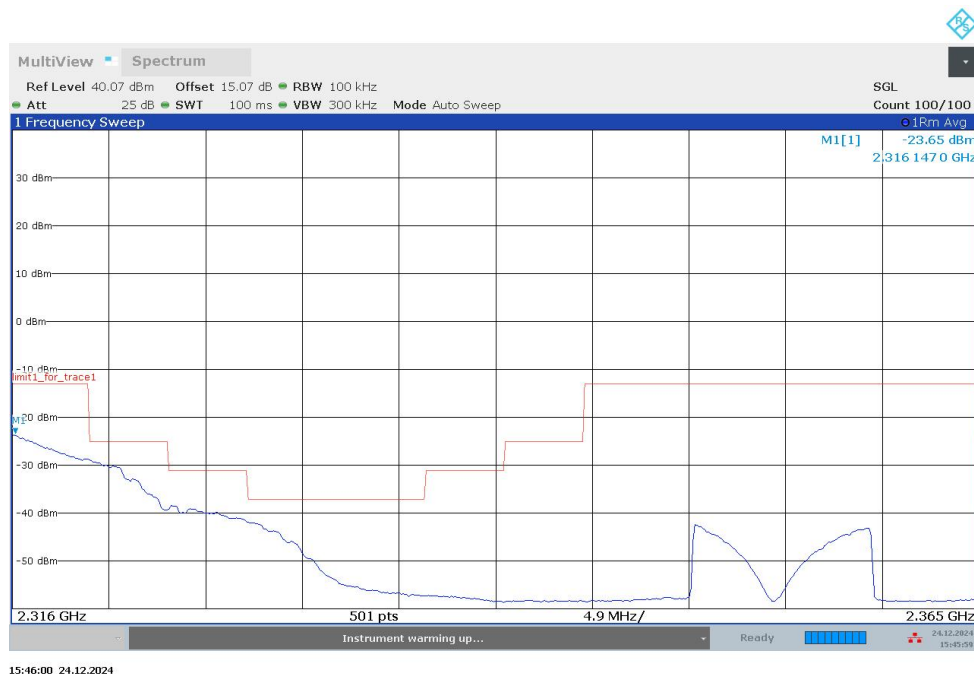
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HIGH BAND EDGE BLOCK-10MHz-100%RB

offset = cable loss(5.07dB) + RBW factor($10 \cdot \log(1000k/100k)$)=15.07dB

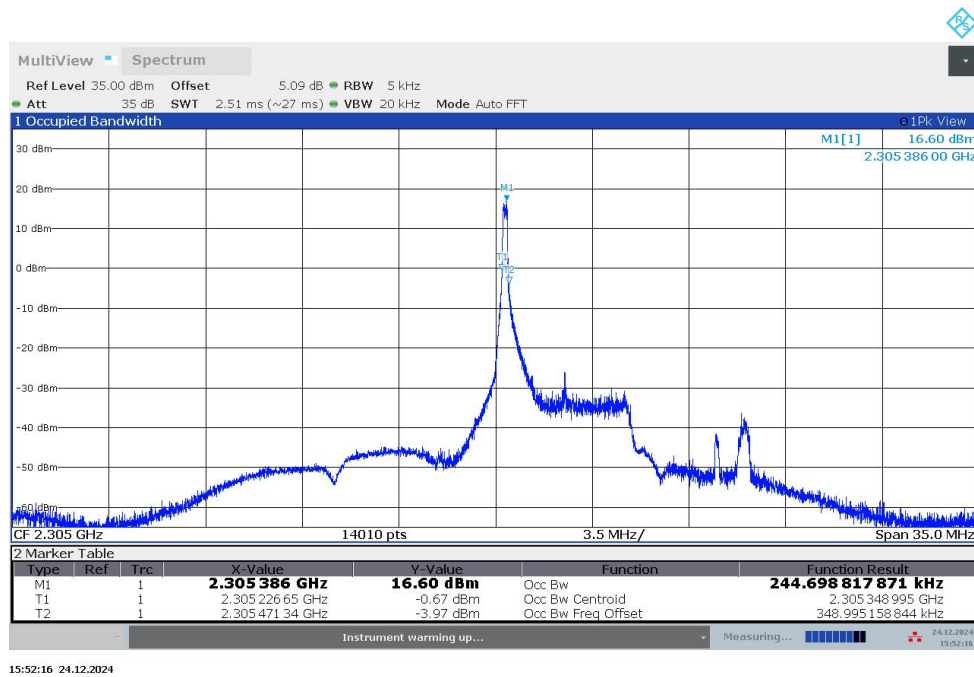


LTE band 40L-5MHz

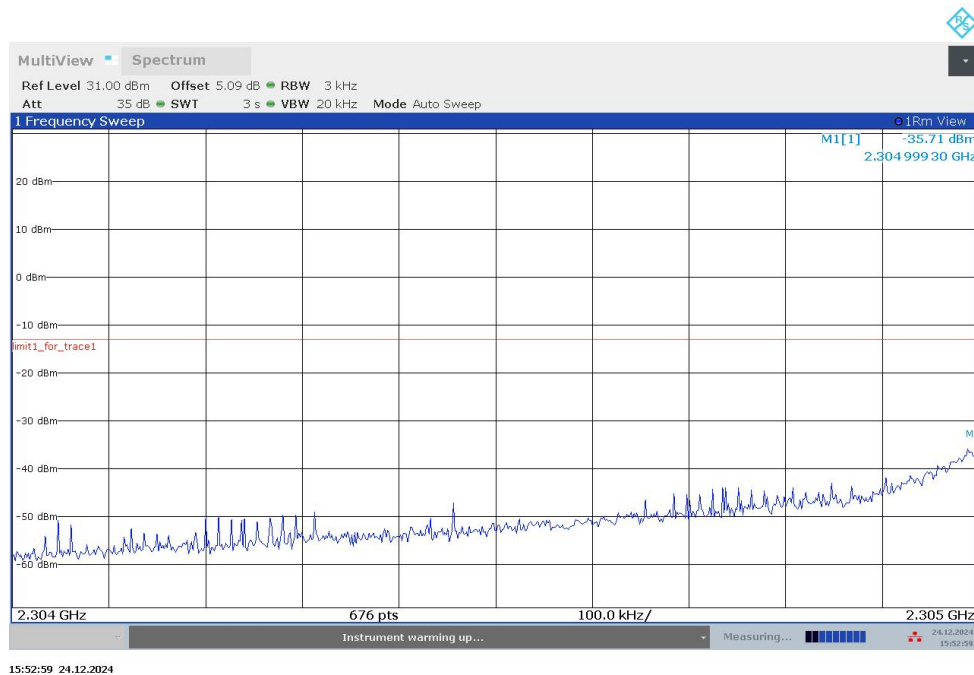
OBW: 1RB-LOW_offset_5MHz

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LOW BAND EDGE BLOCK-1RB-LOW_offset

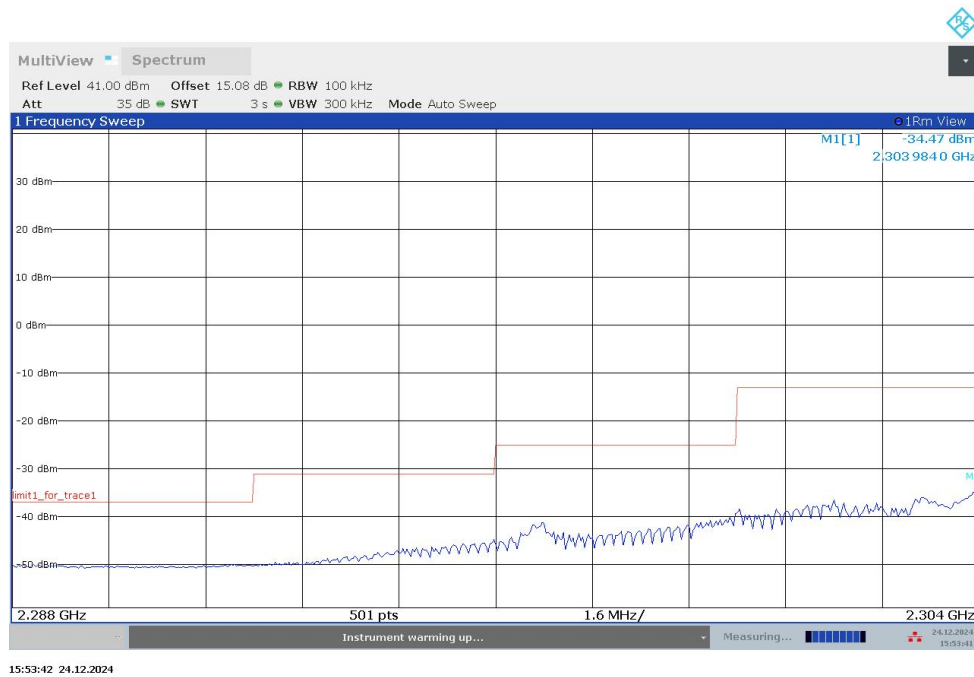


LOW BAND EDGE BLOCK-1RB-LOW_offset

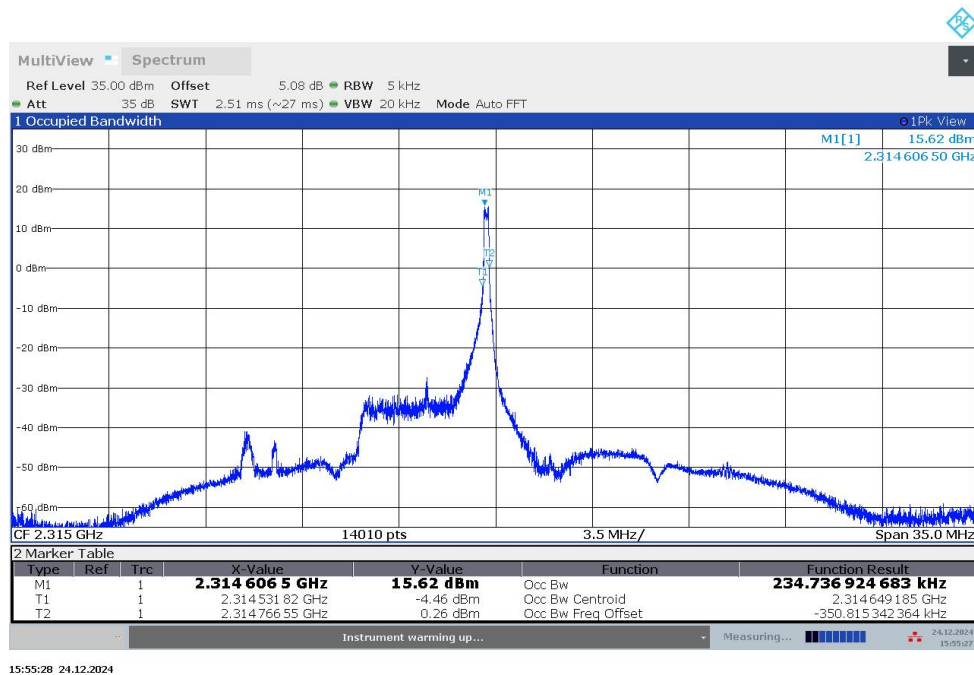
offset = cable loss(5.08dB) + RBW factor($10 \cdot \log(1000\text{k}/100\text{k})$)=15.08dB

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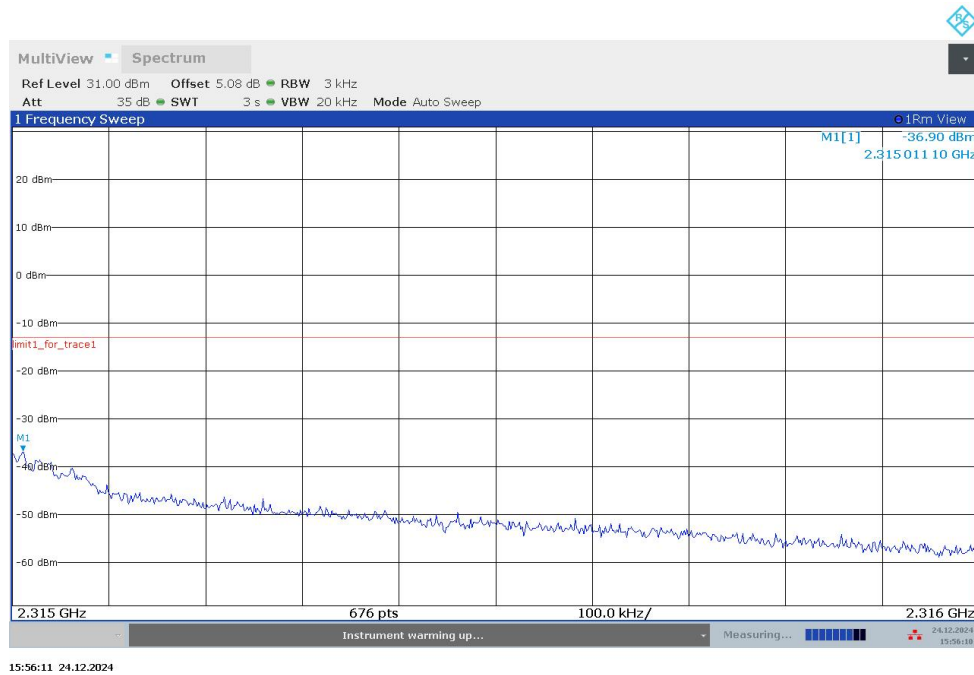
OBW: 1RB-HIGH_offset_5MHz



HIGH BAND EDGE BLOCK-1RB-HIGH_offset

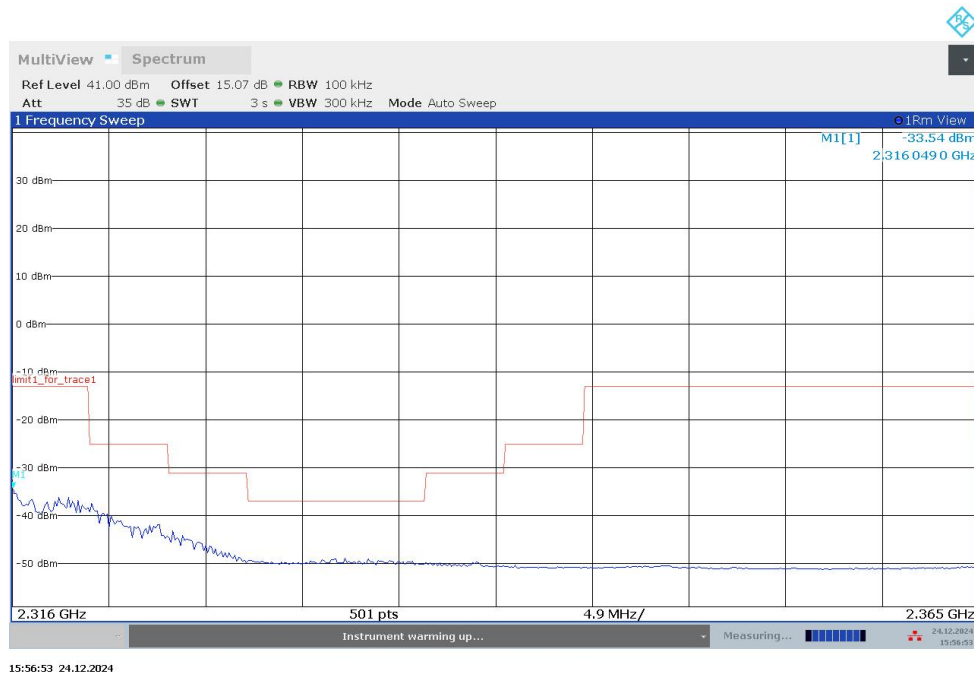
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HIGH BAND EDGE BLOCK-1RB-HIGH_offset

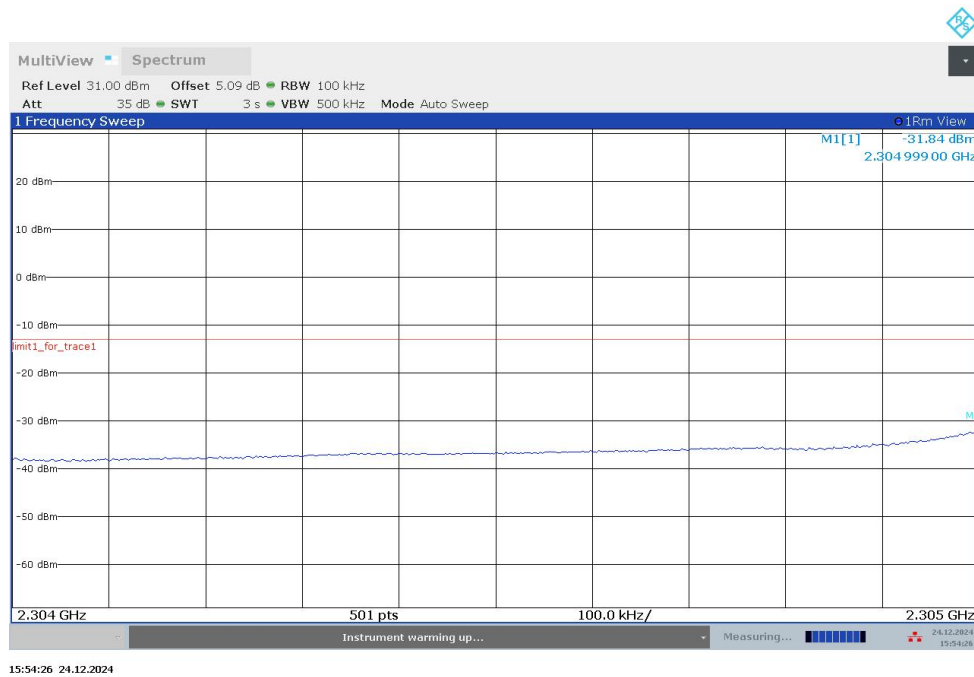
offset = cable loss(5.07dB) + RBW factor($10 \cdot \log(1000\text{k}/100\text{k})$)=15.07dB



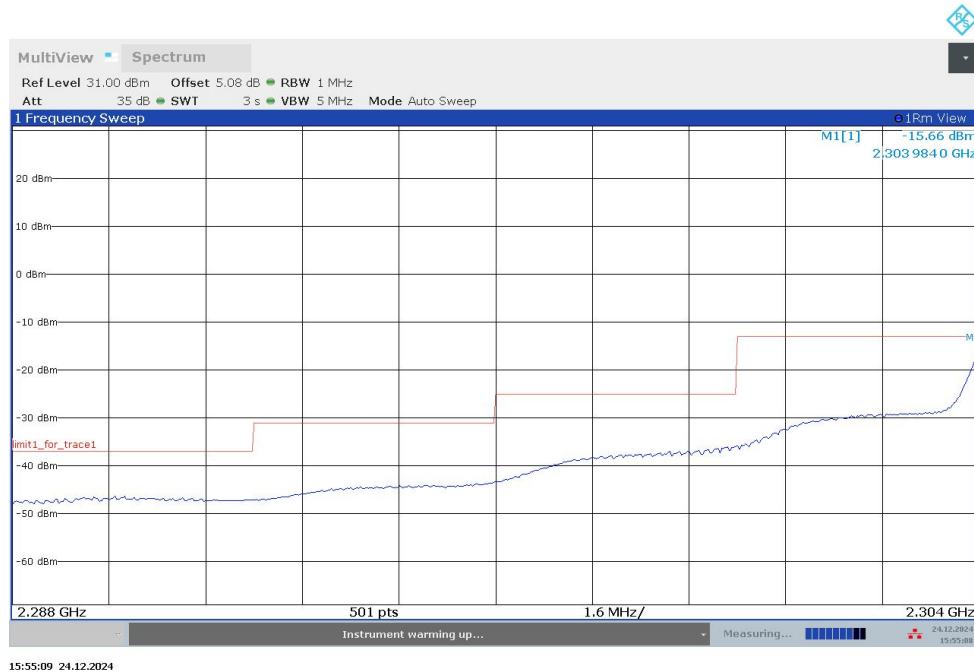
LOW BAND EDGE BLOCK-5MHz-100%RB

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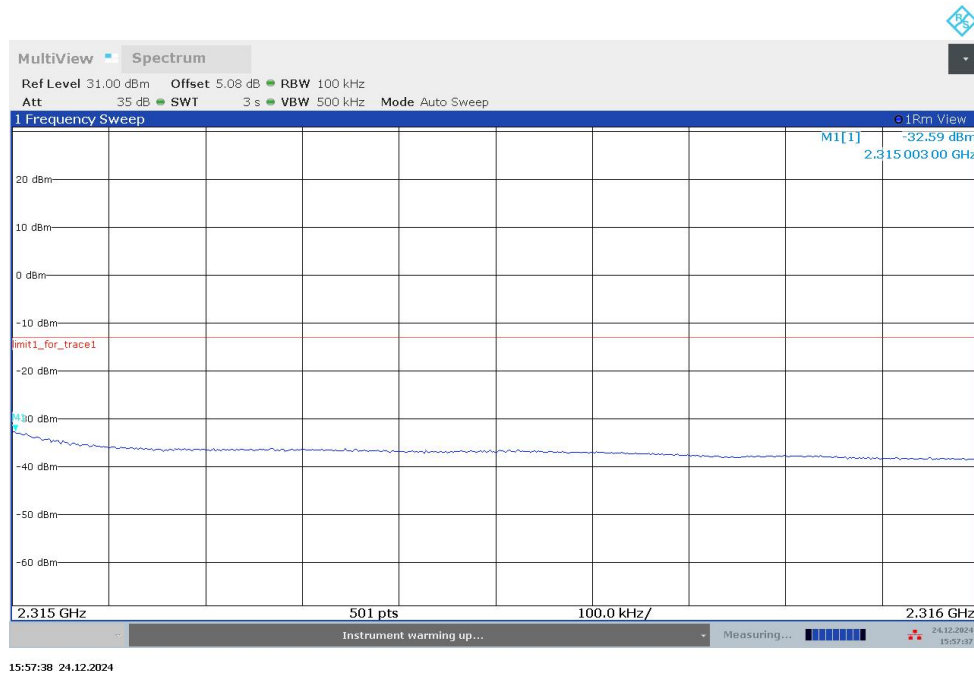
LOW BAND EDGE BLOCK-5MHz-100%RB



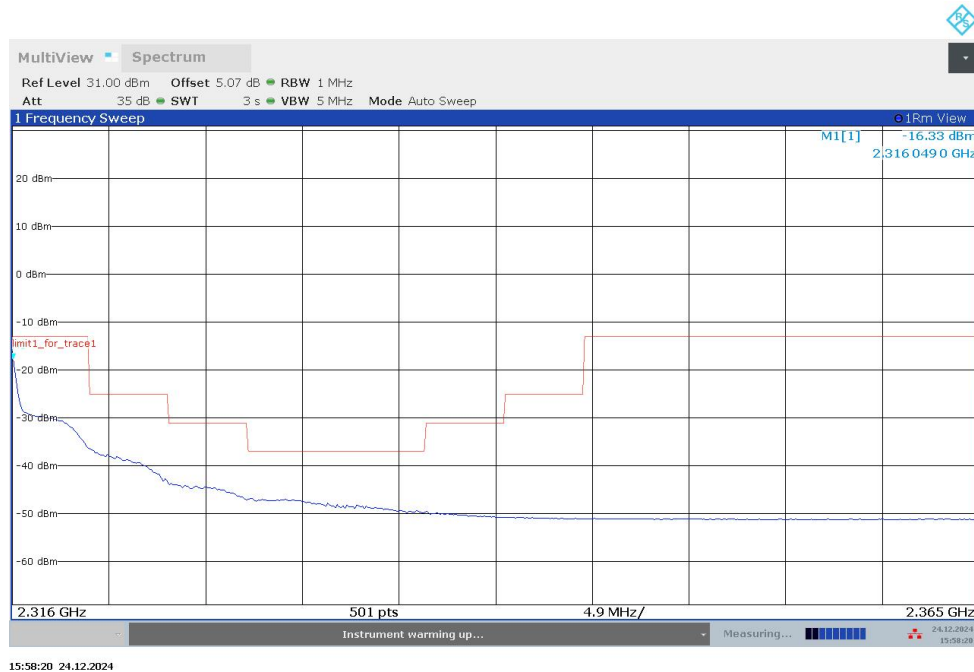
HIGH BAND EDGE BLOCK-5MHz-100%RB

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HIGH BAND EDGE BLOCK-5MHz-100%RB

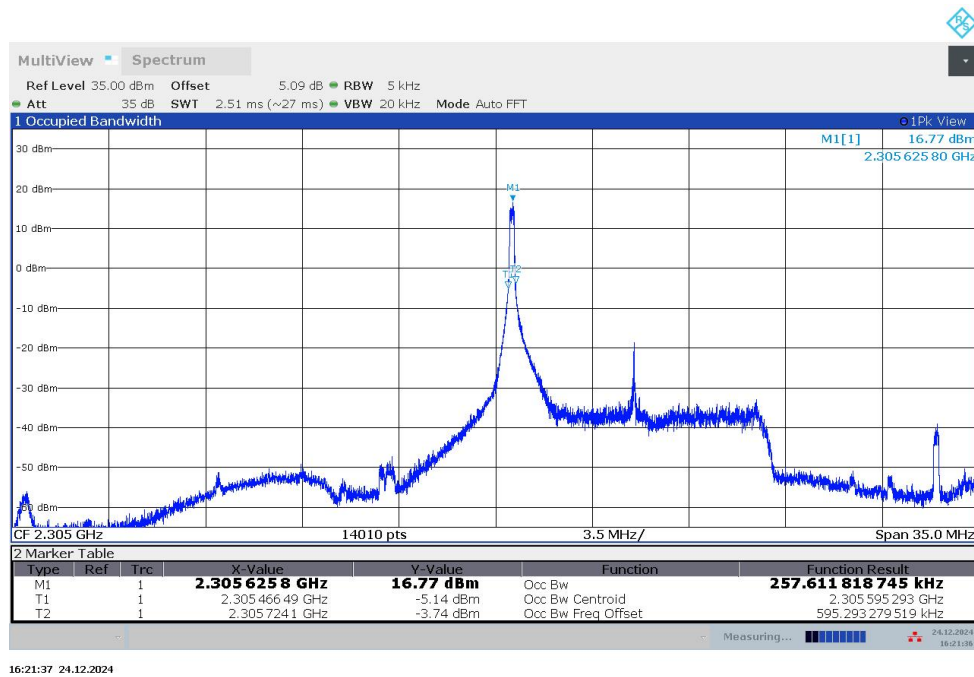


LTE band 40L-10MHz

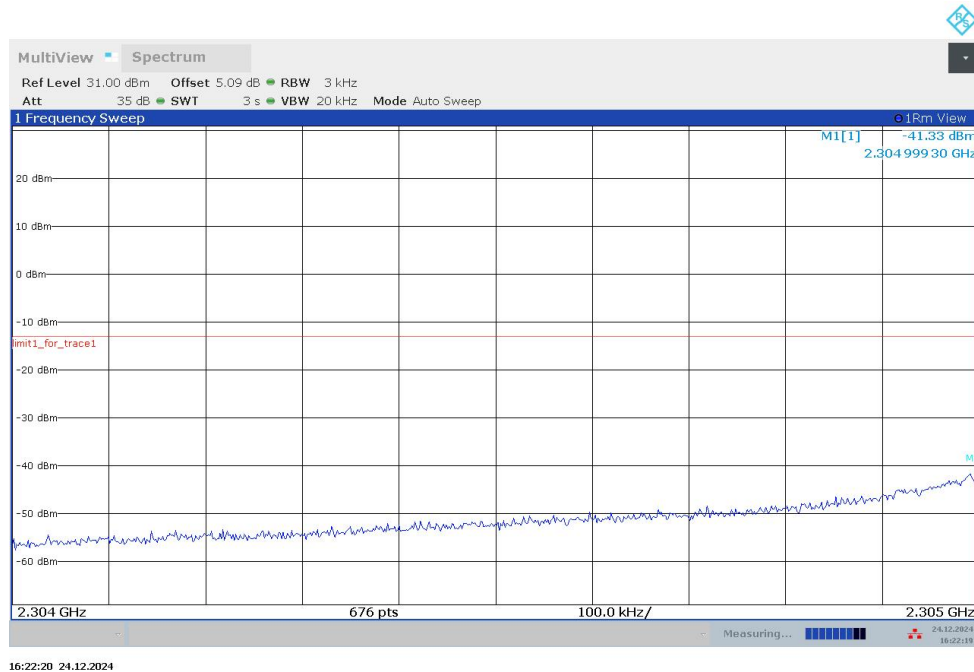
OBW: 1RB-LOW_offset_10MHz

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LOW BAND EDGE BLOCK-1RB-LOW_offset



LOW BAND EDGE BLOCK-1RB-LOW_offset

offset = cable loss(5.08dB) + RBW factor($10 \cdot \log(1000k/100k)$)=15.08dB

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