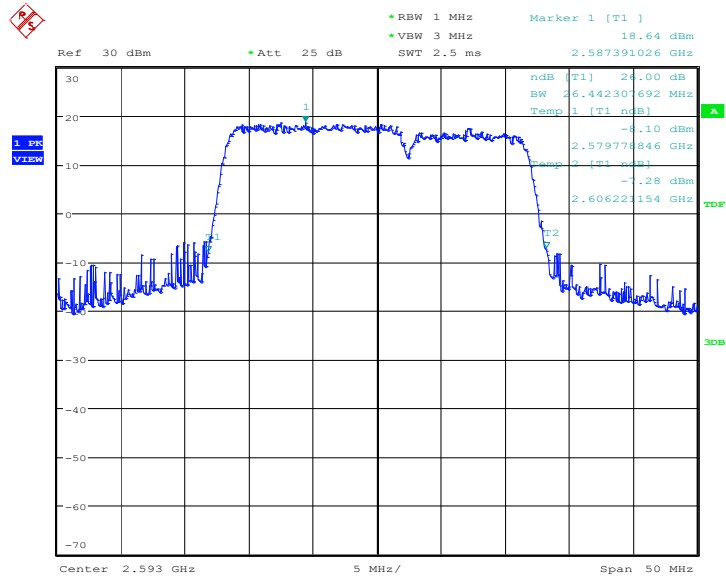


LTE CA band 41 , 15MHz+10MHz (-26dBc)

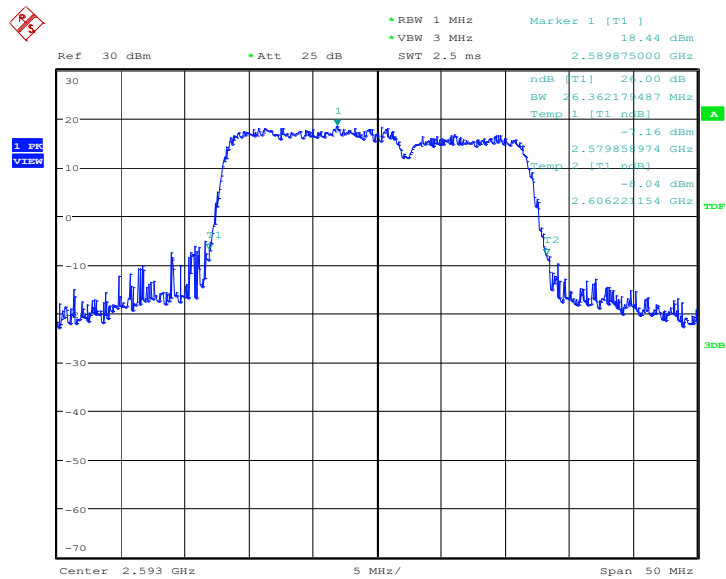
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	26442.31	26362.18

LTE CA band 41 , 15MHz+10MHz Bandwidth, QPSK (-26dBc BW)



Date: 5.JAN.2021 09:44:33

LTE CA band 41 , 15MHz+10MHz Bandwidth,16QAM (-26dBc BW)

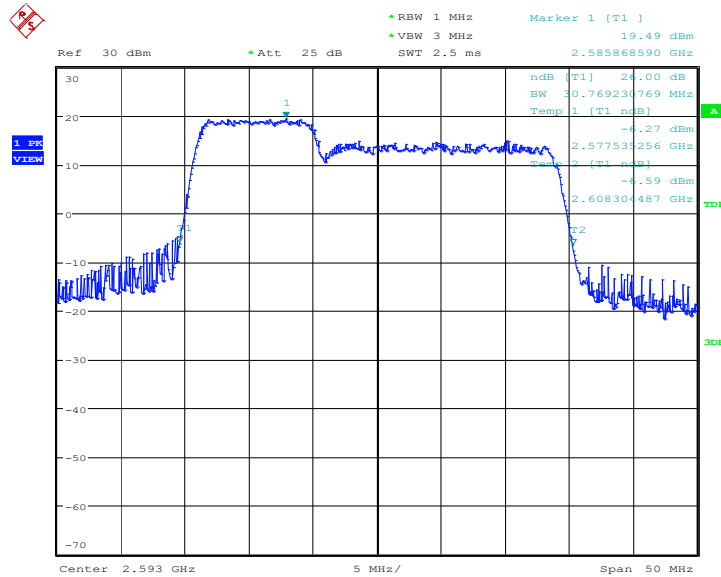


Date: 5.JAN.2021 09:42:45

LTE CA band 41 , 10MHz+20MHz (-26dBc)

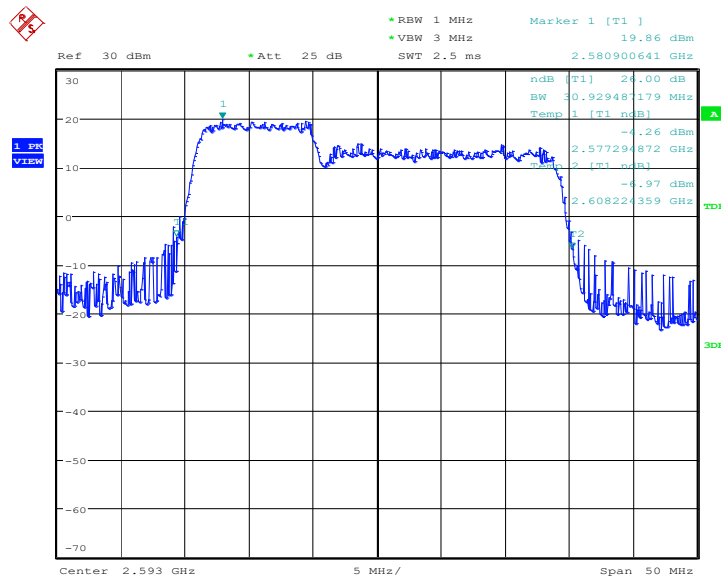
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	30769.23	30929.49

LTE CA band 41 , 10MHz+20MHz Bandwidth, QPSK (-26dBc BW)



Date: 5.JAN.2021 09:48:28

LTE CA band 41 , 10MHz+20MHz Bandwidth,16QAM (-26dBc BW)

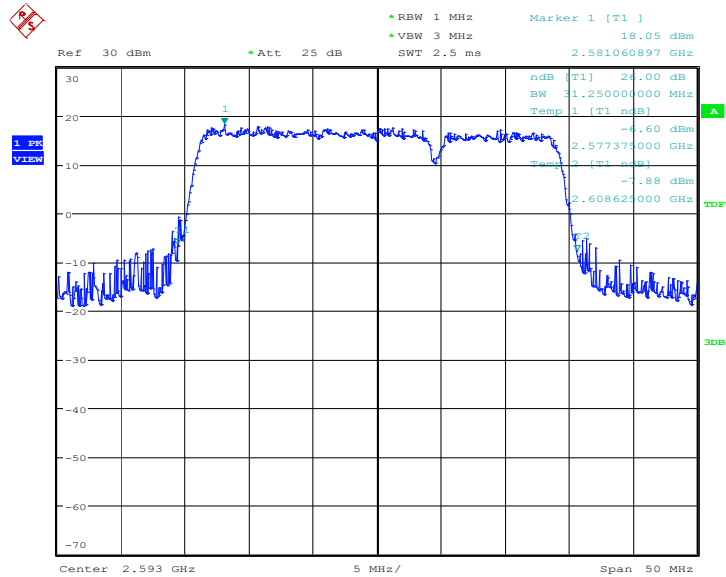


Date: 5.JAN.2021 09:50:01

LTE CA band 41 , 20MHz+10MHz (-26dBc)

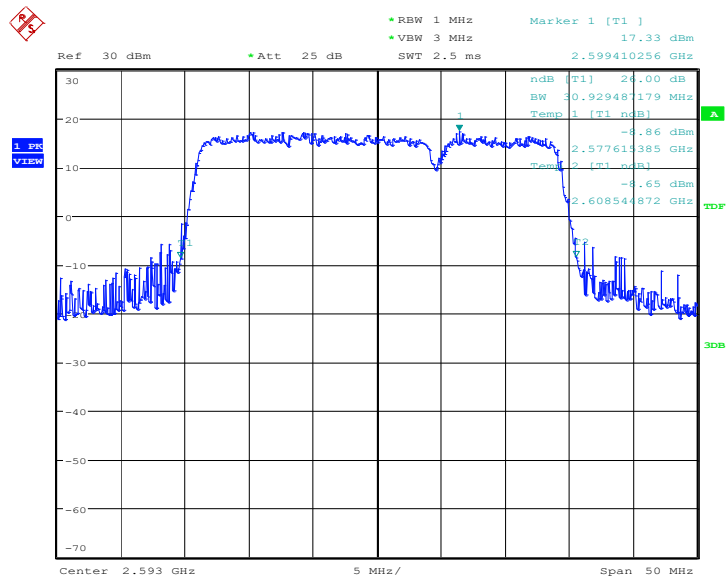
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	31250.00	30929.49

LTE CA band 41 , 20MHz+10MHz Bandwidth, QPSK (-26dBc BW)



Date: 5.JAN.2021 09:57:22

LTE CA band 41 , 20MHz+10MHz Bandwidth,16QAM (-26dBc BW)

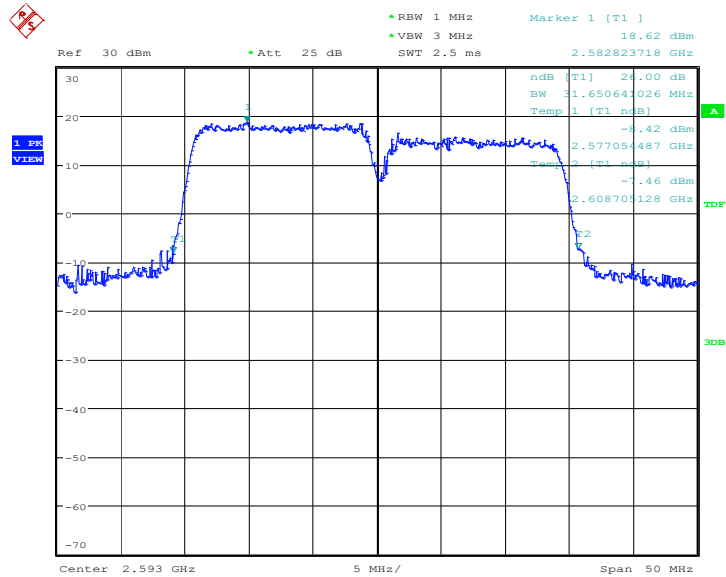


Date: 5.JAN.2021 09:56:06

LTE CA band 41 , 15MHz+15MHz (-26dBc)

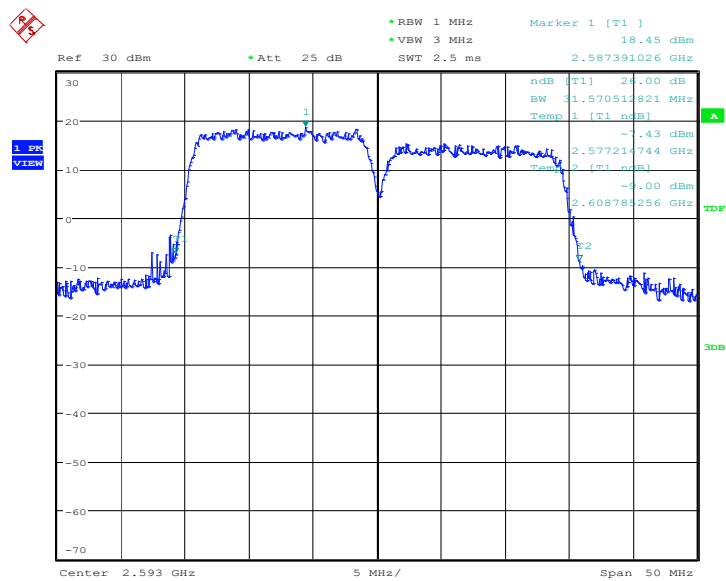
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	31650.64	31570.51

LTE CA band 41 , 15MHz+15MHz Bandwidth, QPSK (-26dBc BW)



Date: 5.JAN.2021 10:01:03

LTE CA band 41 , 15MHz+15MHz Bandwidth,16QAM (-26dBc BW)

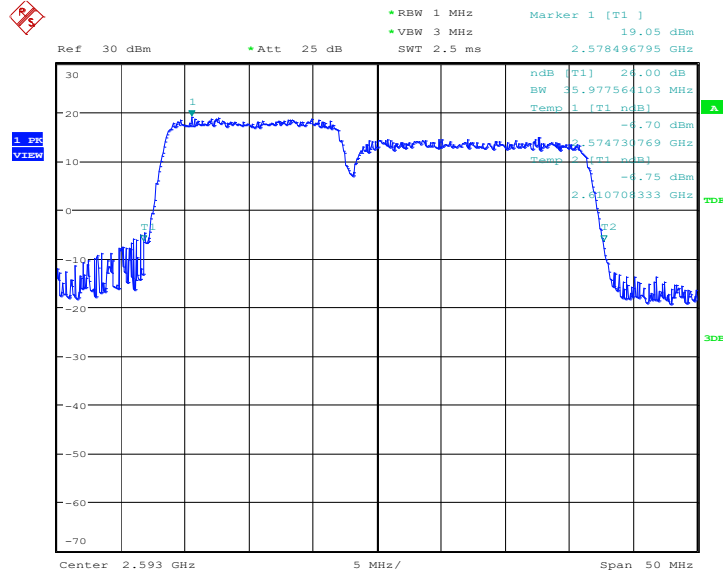


Date: 5.JAN.2021 10:02:16

LTE CA band 41 , 15MHz+20MHz (-26dBc)

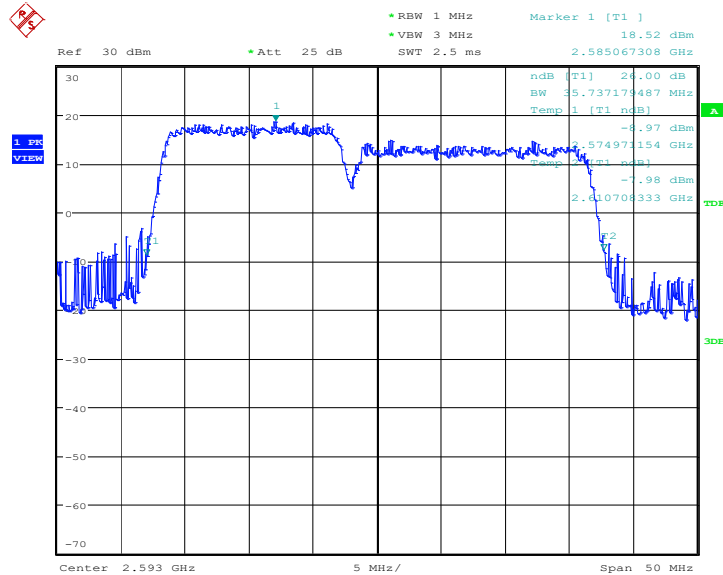
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	35977.56	35737.18

LTE CA band 41 , 15MHz+20MHz Bandwidth, QPSK (-26dBc BW)



Date: 5.JAN.2021 10:11:24

LTE CA band 41 , 15MHz+20MHz Bandwidth,16QAM (-26dBc BW)

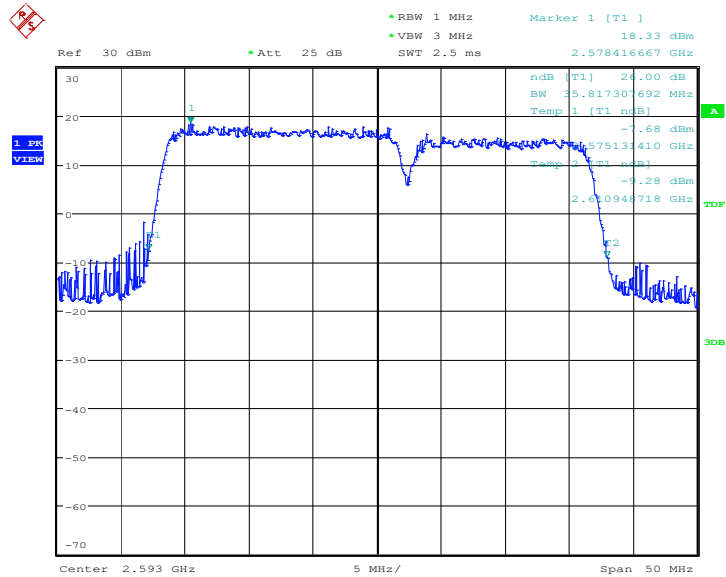


Date: 5.JAN.2021 10:04:26

LTE CA band 41 , 20MHz+15MHz (-26dBc)

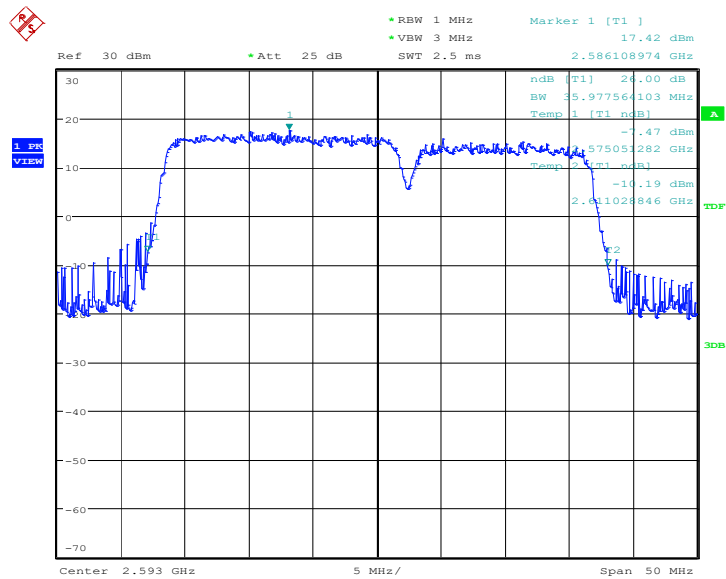
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	35817.31	35977.56

LTE CA band 41 , 20MHz+15MHz Bandwidth, QPSK (-26dBc BW)



Date: 5.JAN.2021 10:08:34

LTE CA band 41 , 20MHz+15MHz Bandwidth,16QAM (-26dBc BW)

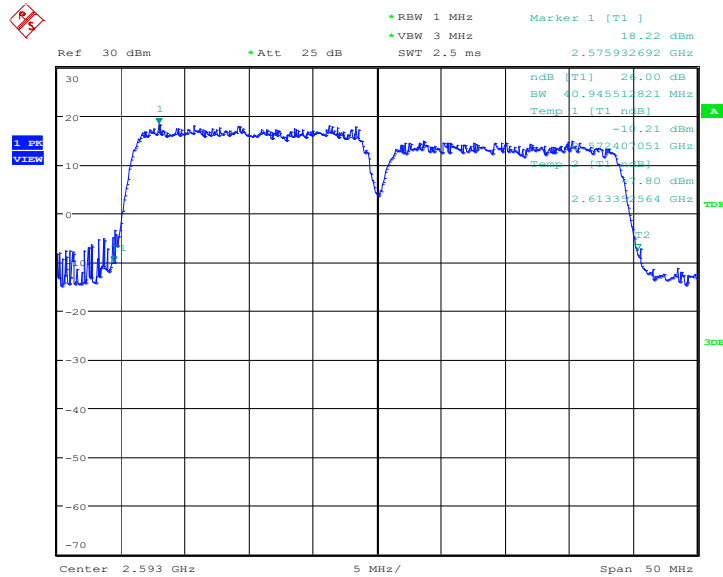


Date: 5.JAN.2021 10:07:04

LTE CA band 41 , 20MHz+20MHz (-26dBc)

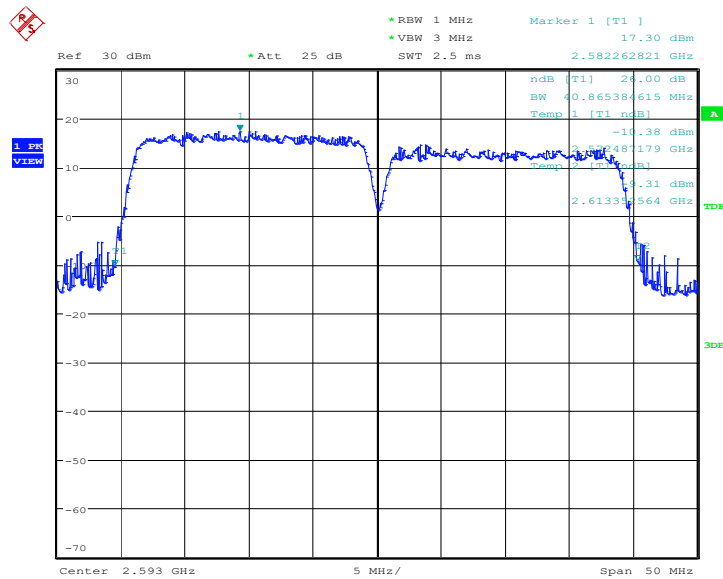
Frequency(MHz)	Emission Bandwidth (-26dBc)(MHz)	
2593.0	QPSK	16QAM
	40945.51	40865.38

LTE CA band 41 , 20MHz+20MHz Bandwidth, QPSK (-26dBc BW)



Date: 5.JAN.2021 10:13:23

LTE CA band 41 , 20MHz+20MHz Bandwidth,16QAM (-26dBc BW)



Date: 5.JAN.2021 10:17:43

A.6 Band Edge Compliance

A.6.1 Measurement limit

Part 22.917, 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.

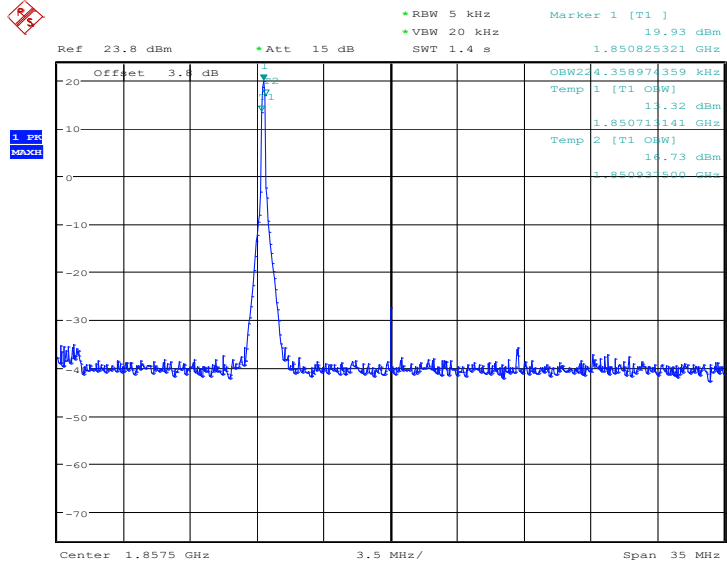
Part 27.53(m) specifies for mobile digital stations, the attenuation factor shall be not less than $40 + 10 \log(P)$ dB on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log(P)$ dB on all frequencies between 5 megahertz and X megahertz from the channel edge, 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.

A.6.2 Measurement result

Only the worst case result is given below

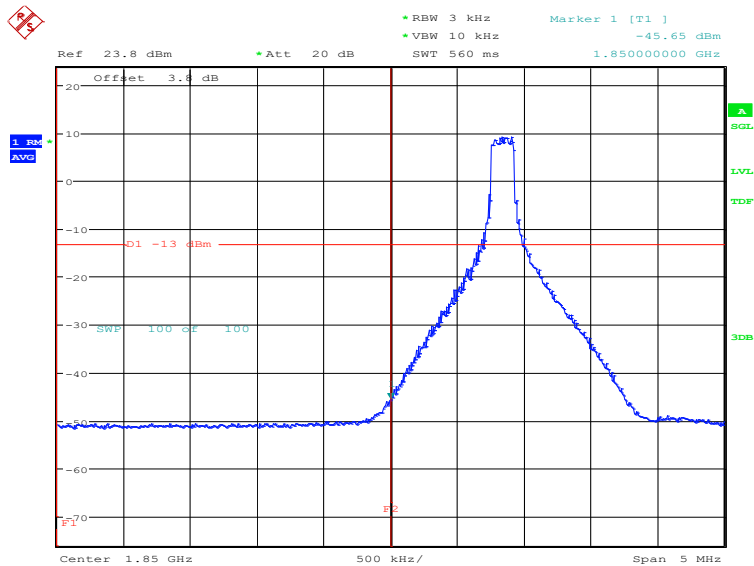
LTE band 2@CA_2A-4A

OBW: 1RB-low_offset



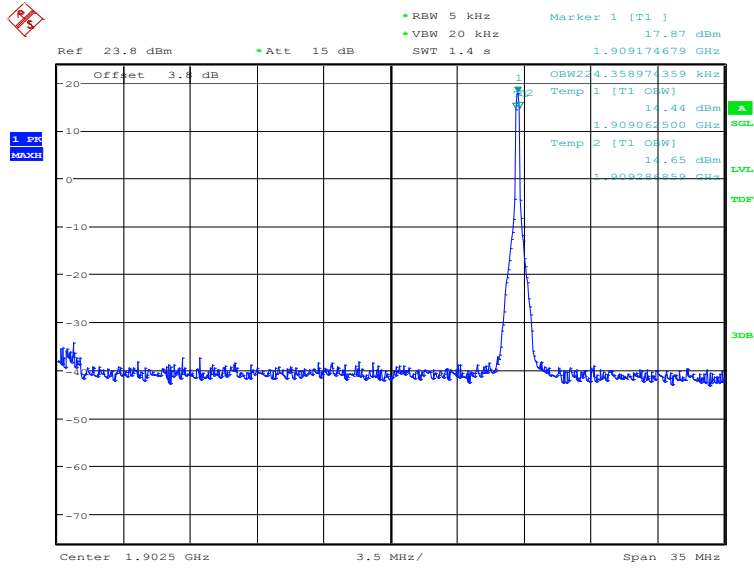
Date: 6.JAN.2021 17:00:28

LOW BAND EDGE BLOCK-1RB-low_offset



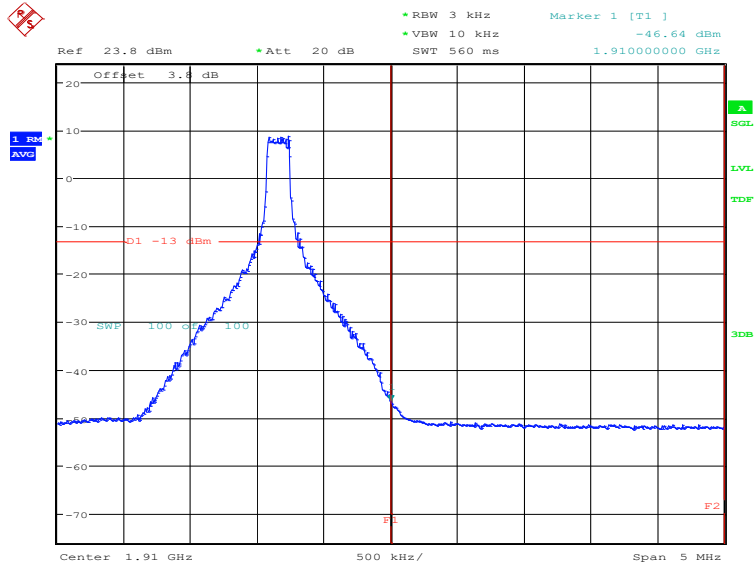
Date: 6.JAN.2021 17:01:41

OBW: 1RB-high_offset



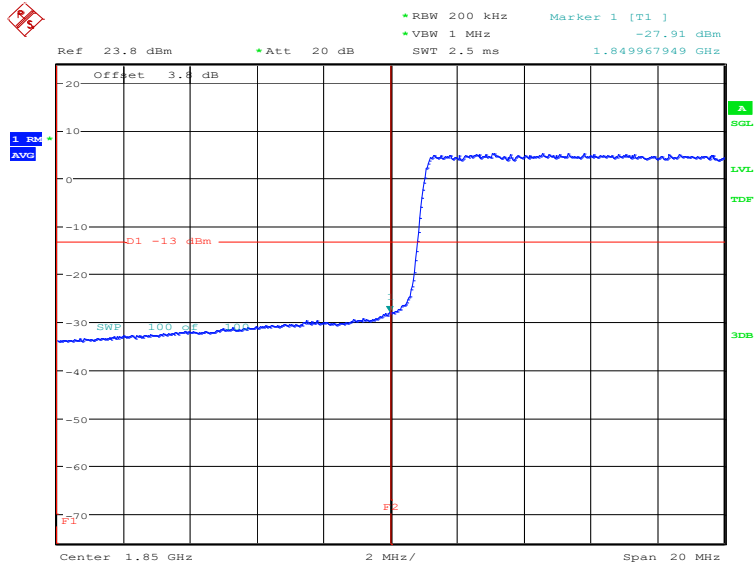
Date: 6.JAN.2021 17:03:28

HIGH BAND EDGE BLOCK-1RB-high_offset



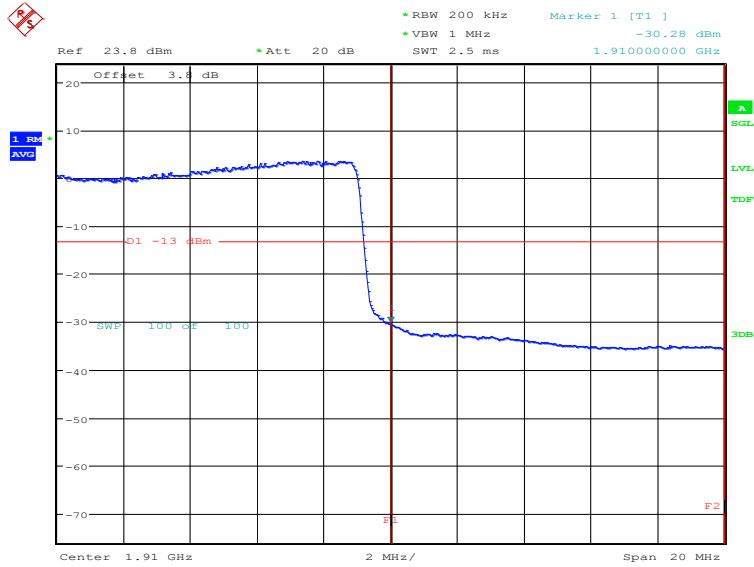
Date: 6.JAN.2021 17:04:40

LOW BAND EDGE BLOCK-20MHz-100%RB



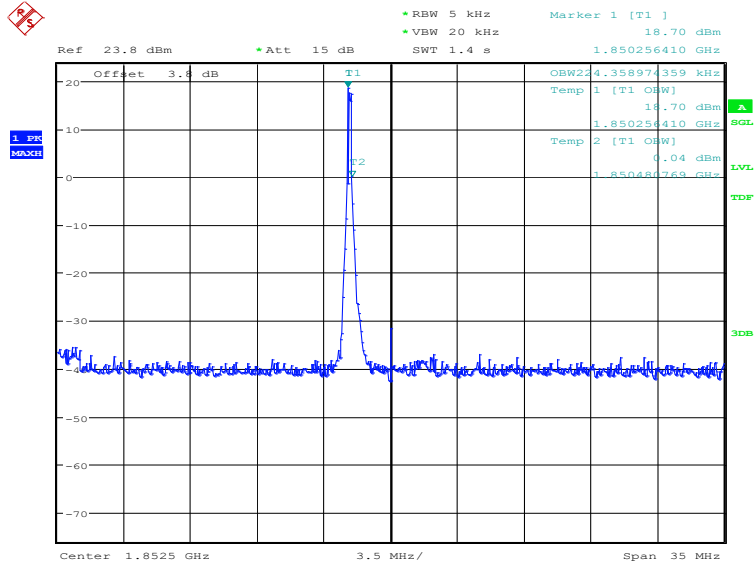
Date: 6.JAN.2021 15:37:28

HIGH BAND EDGE BLOCK-20MHz-100%RB



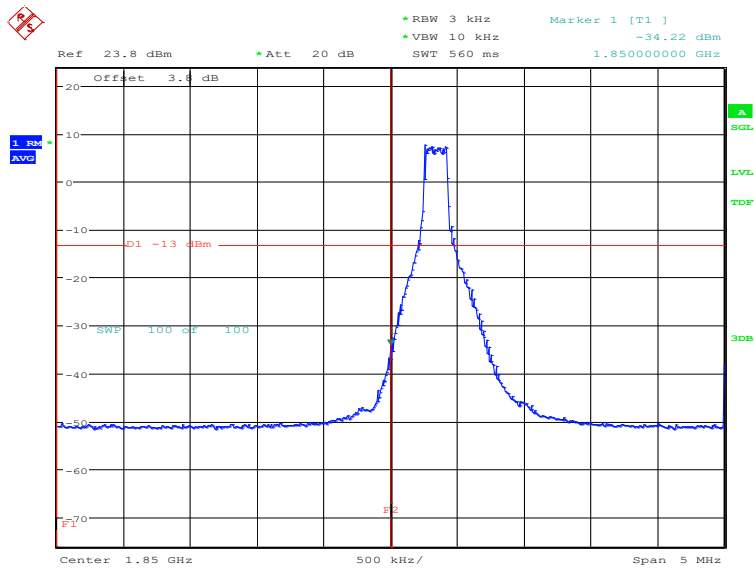
Date: 6.JAN.2021 15:41:51

LTE band 2@CA_2A-5A
OBW: 1RB-low_offset



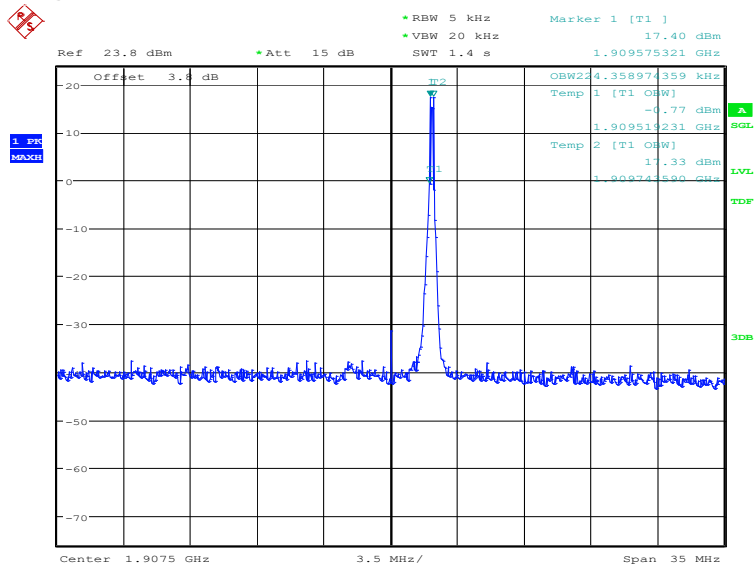
Date: 7.JAN.2021 08:08:01

LOW BAND EDGE BLOCK-1RB-low_offset



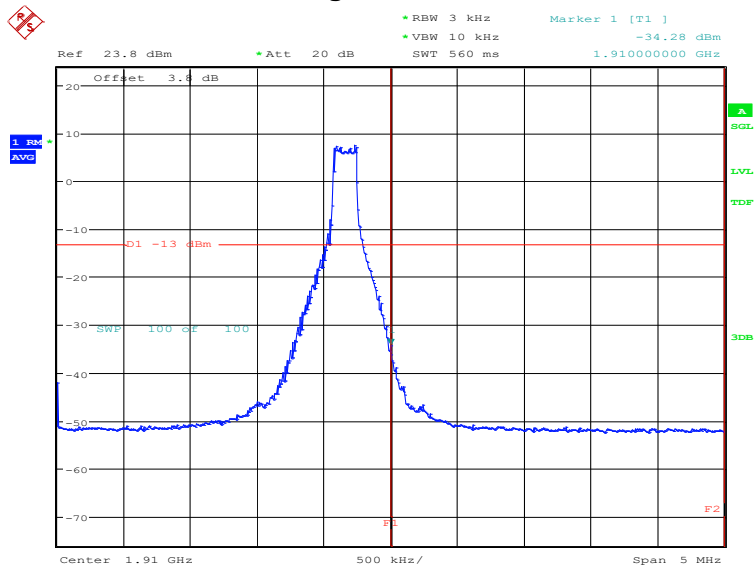
Date: 7.JAN.2021 08:09:14

OBW: 1RB-high_offset



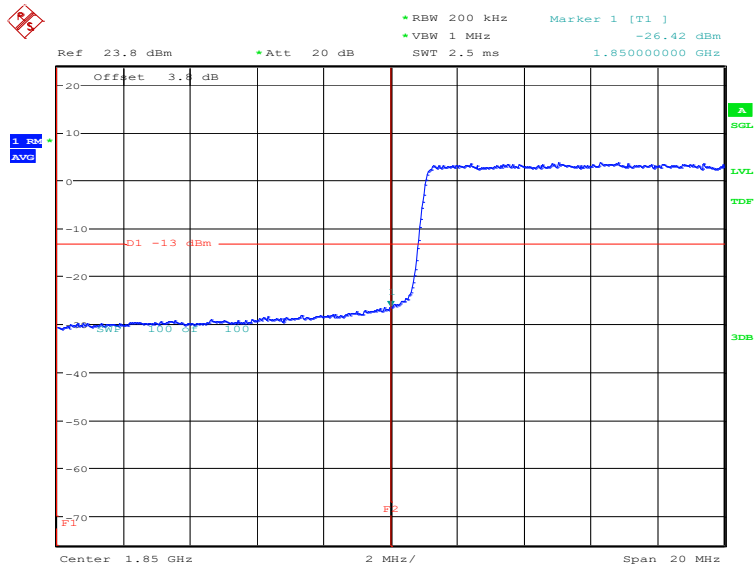
Date: 7.JAN.2021 08:15:33

HIGH BAND EDGE BLOCK-1RB-high_offset



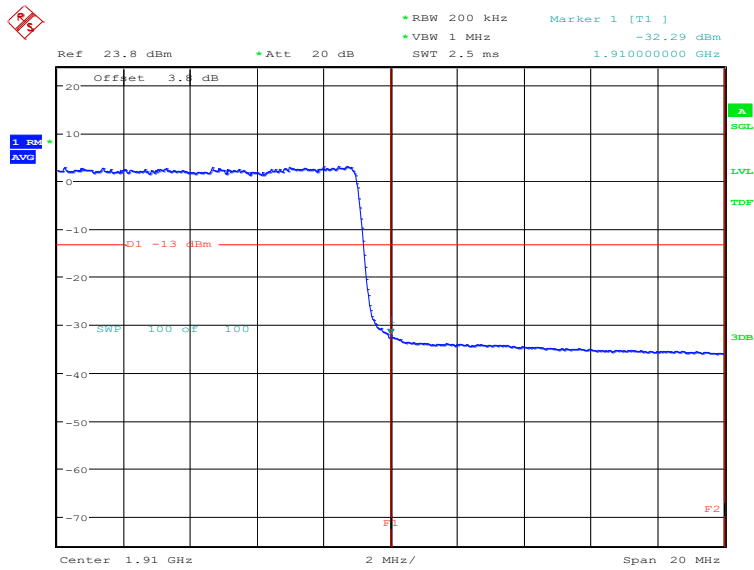
Date: 7.JAN.2021 08:16:46

LOW BAND EDGE BLOCK-20MHz-100%RB



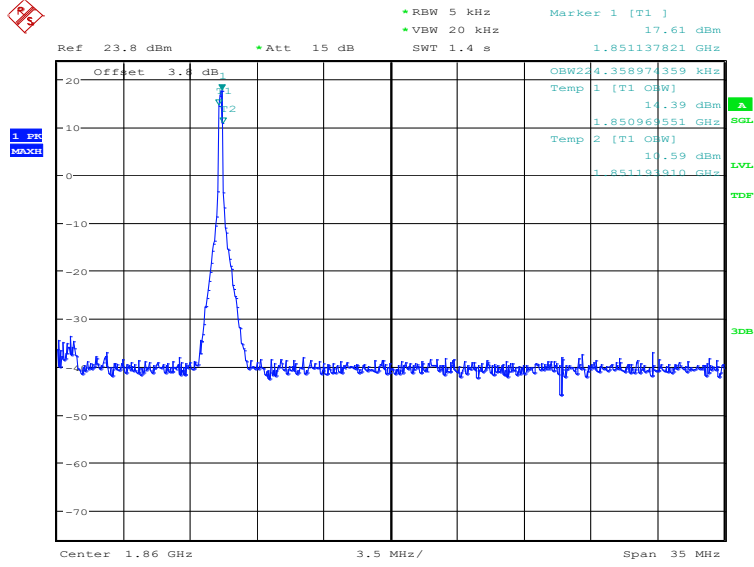
Date: 6.JAN.2021 20:45:14

HIGH BAND EDGE BLOCK-20MHz-100%RB



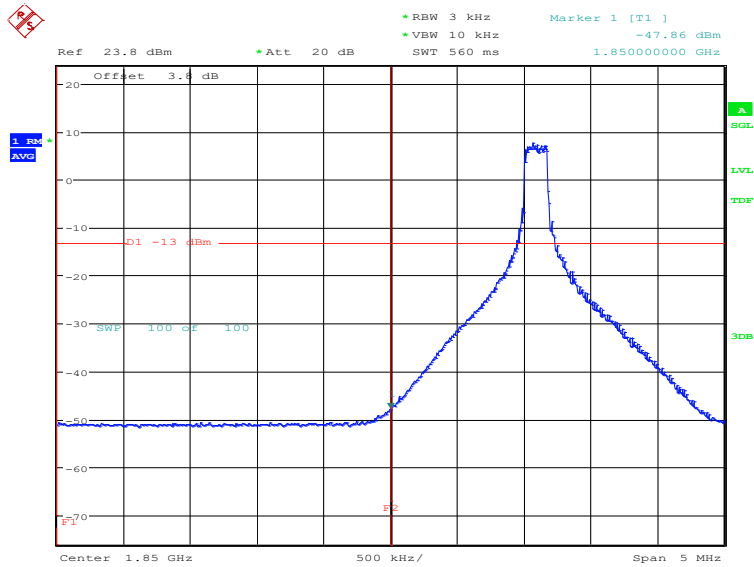
Date: 6.JAN.2021 20:46:33

LTE band 2@CA_2A-7A
OBW: 1RB-low_offset



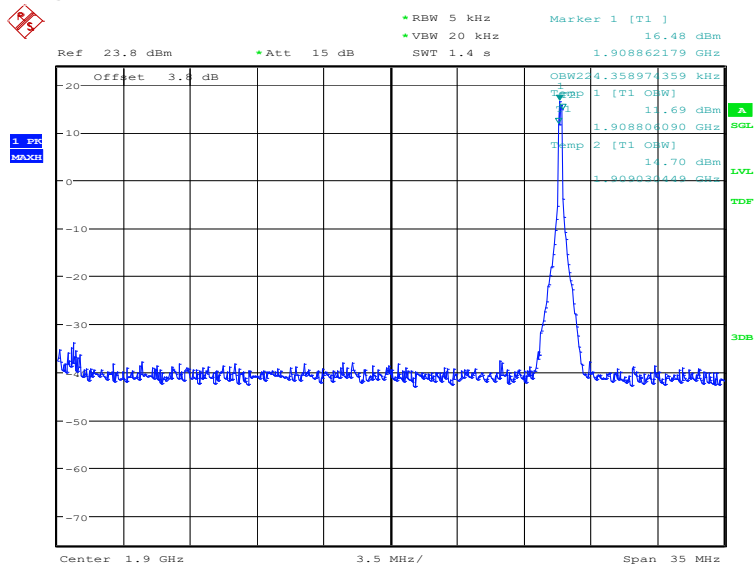
Date: 7. JAN. 2021 09:30:53

LOW BAND EDGE BLOCK-1RB-low_offset



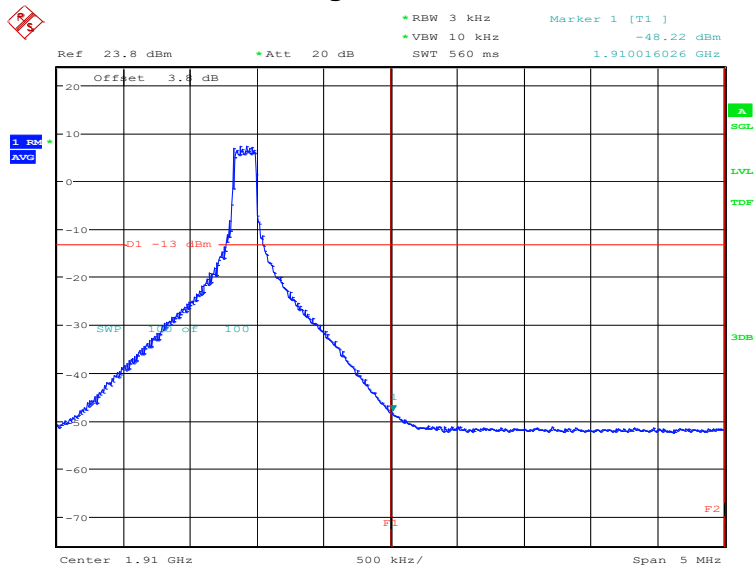
Date: 7. JAN. 2021 09:32:06

OBW: 1RB-high_offset



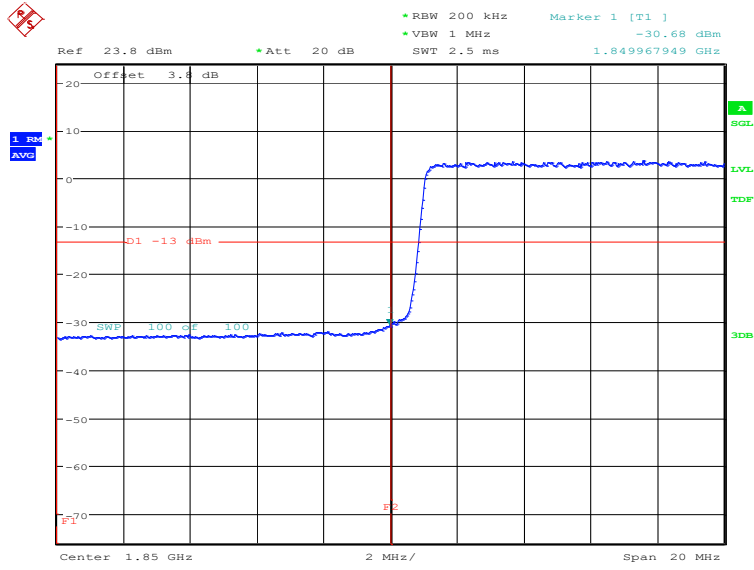
Date: 7.JAN.2021 09:32:40

HIGH BAND EDGE BLOCK-1RB-high_offset



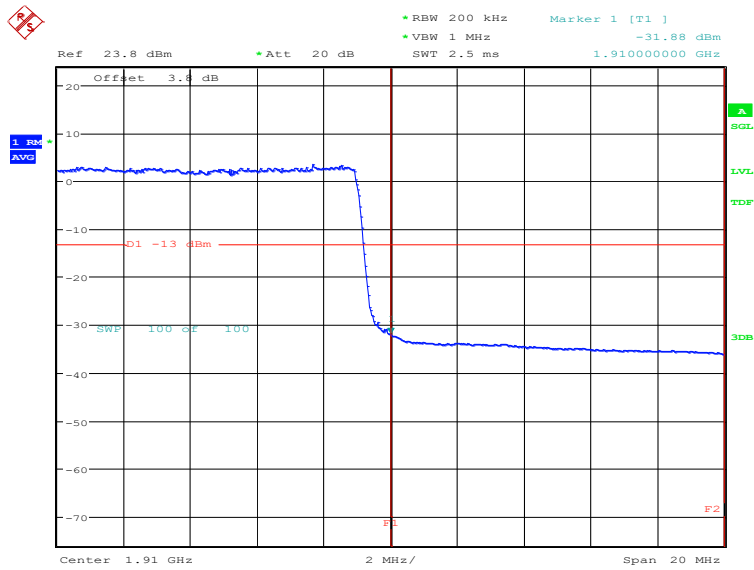
Date: 7.JAN.2021 09:33:53

LOW BAND EDGE BLOCK-20MHz-100%RB



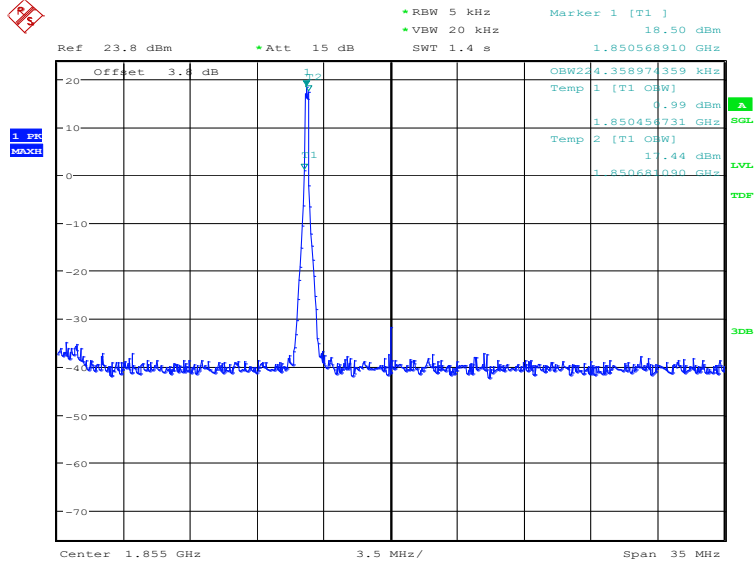
Date: 7.JAN.2021 09:11:06

HIGH BAND EDGE BLOCK-20MHz-100%RB



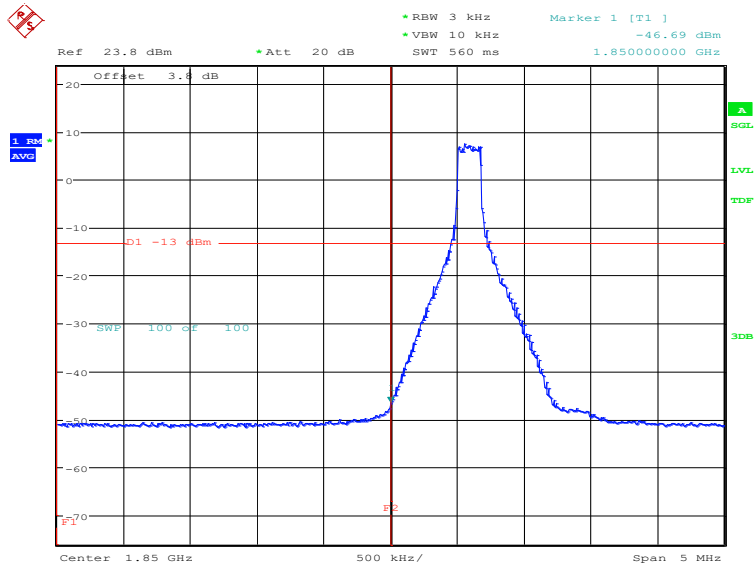
Date: 7.JAN.2021 09:12:28

LTE band 2@CA_2A-12A
OBW: 1RB-low_offset



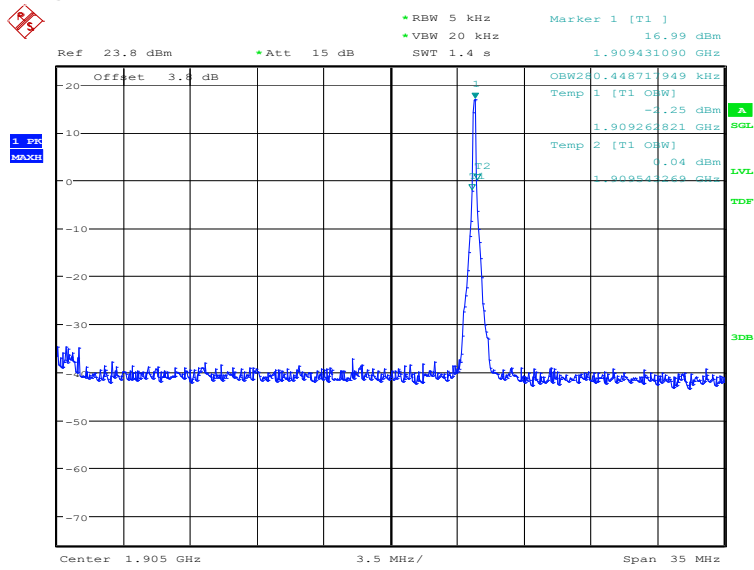
Date: 7. JAN. 2021 14:44:40

LOW BAND EDGE BLOCK-1RB-low_offset



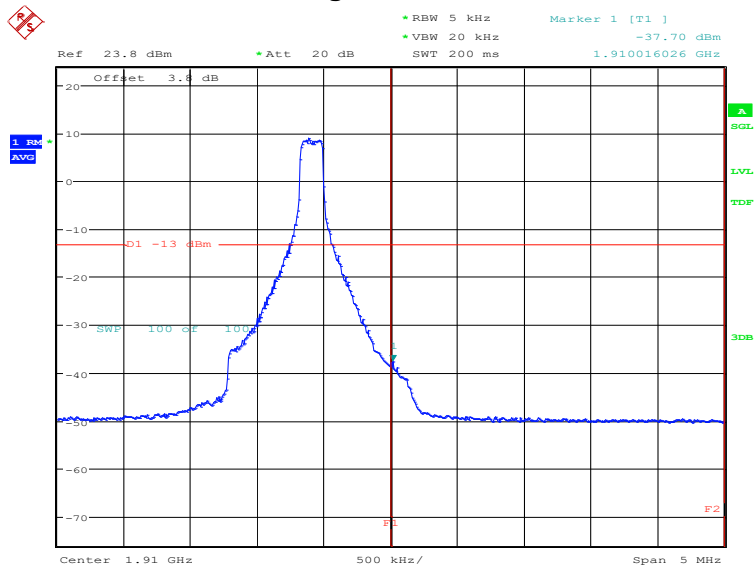
Date: 7. JAN. 2021 14:45:53

OBW: 1RB-high_offset



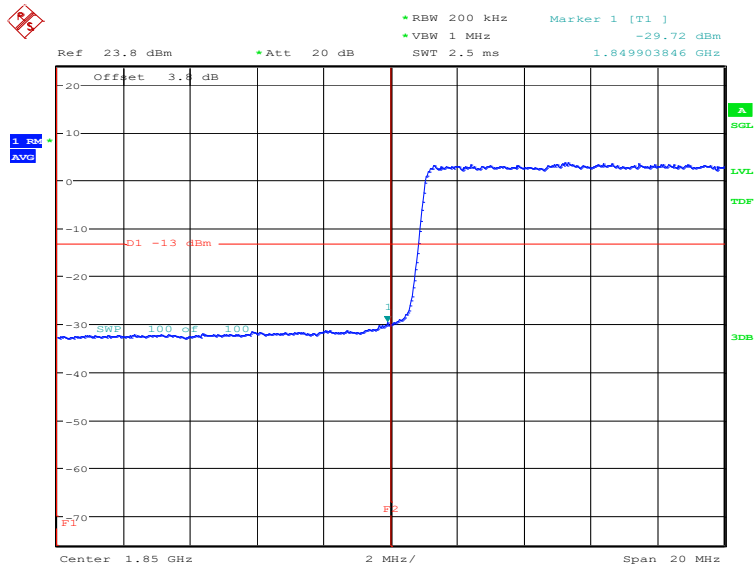
Date: 7.JAN.2021 14:46:27

HIGH BAND EDGE BLOCK-1RB-high_offset



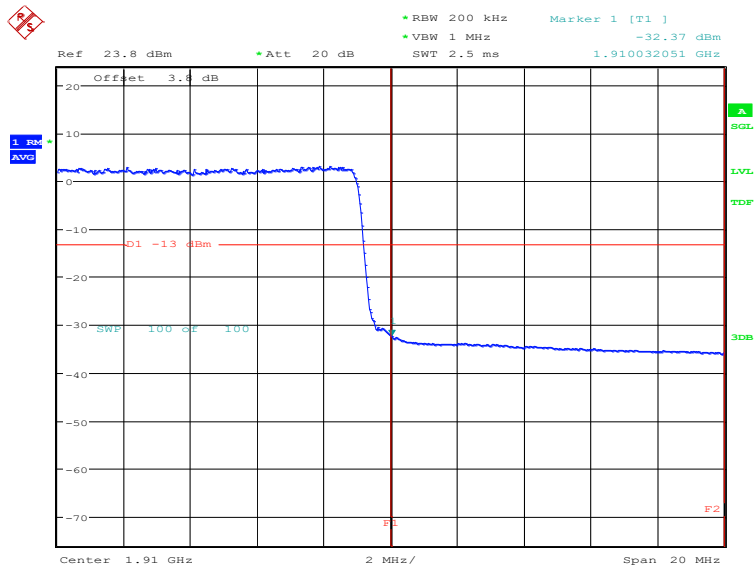
Date: 7.JAN.2021 14:47:40

LOW BAND EDGE BLOCK-20MHz-100%RB



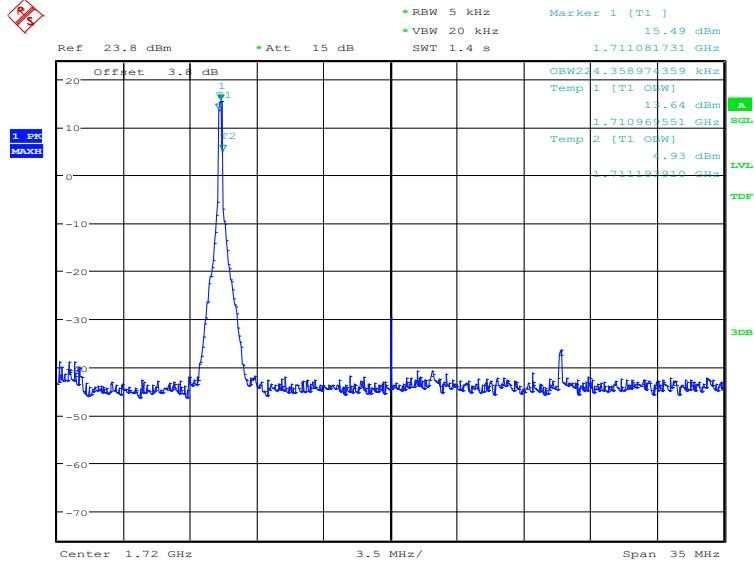
Date: 7.JAN.2021 14:23:17

HIGH BAND EDGE BLOCK-20MHz-100%RB



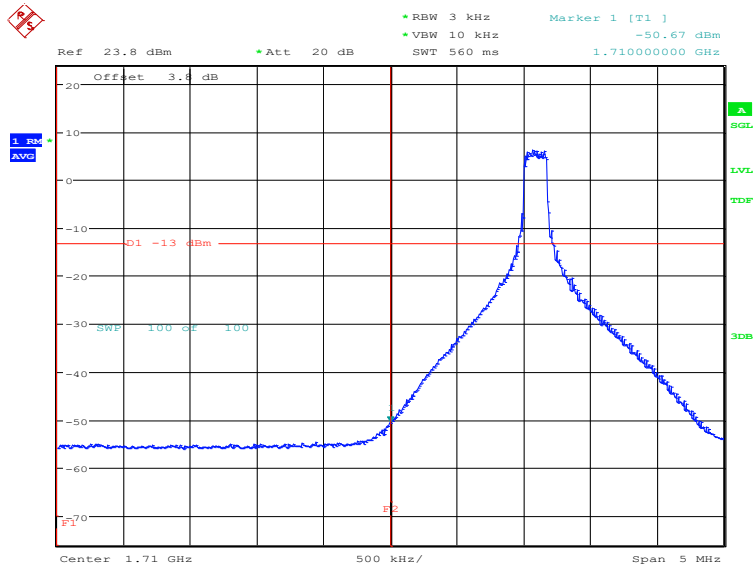
Date: 7.JAN.2021 14:24:38

LTE band 4@CA_2A-4A
OBW: 1RB-low_offset



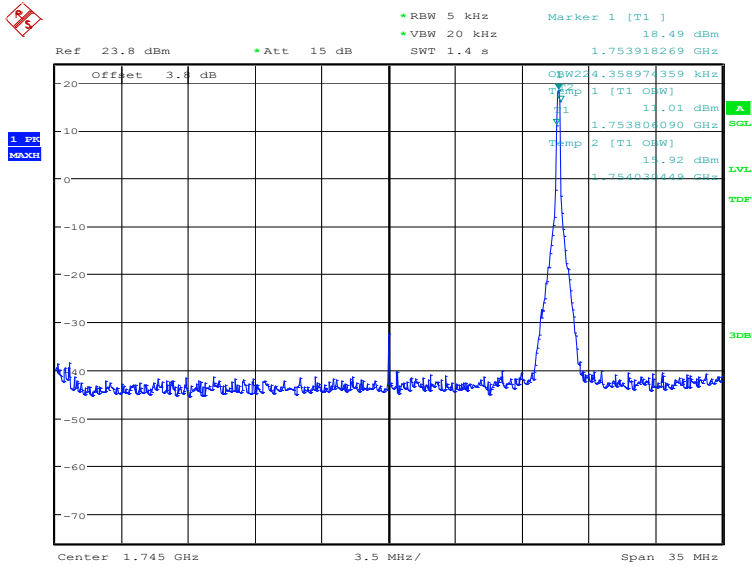
Date: 12.JAN.2021 10:26:45

LOW BAND EDGE BLOCK-1RB-low_offset



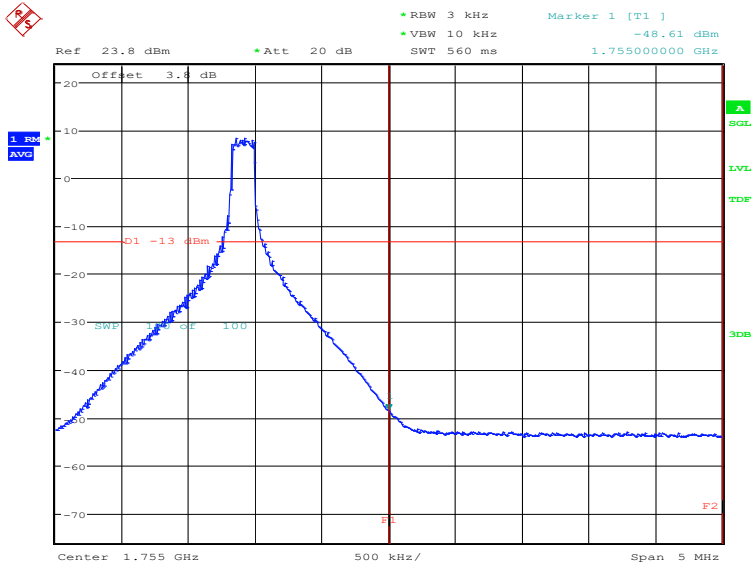
Date: 12.JAN.2021 10:27:58

OBW: 1RB-high_offset



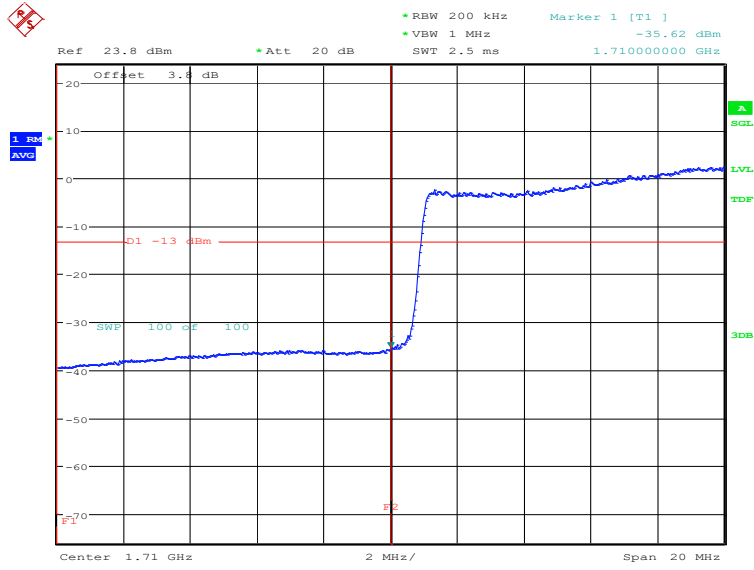
Date: 6.JAN.2021 16:33:58

HIGH BAND EDGE BLOCK-1RB-high_offset



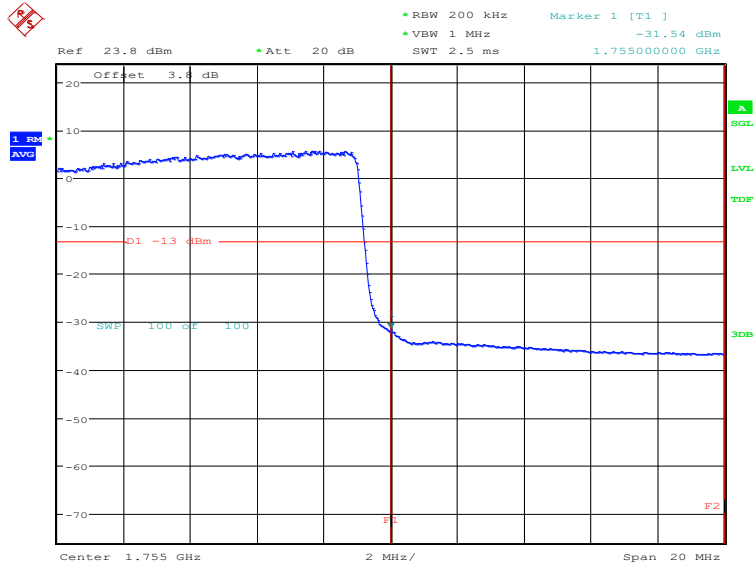
Date: 6.JAN.2021 16:35:11

LOW BAND EDGE BLOCK-20MHz-100%RB



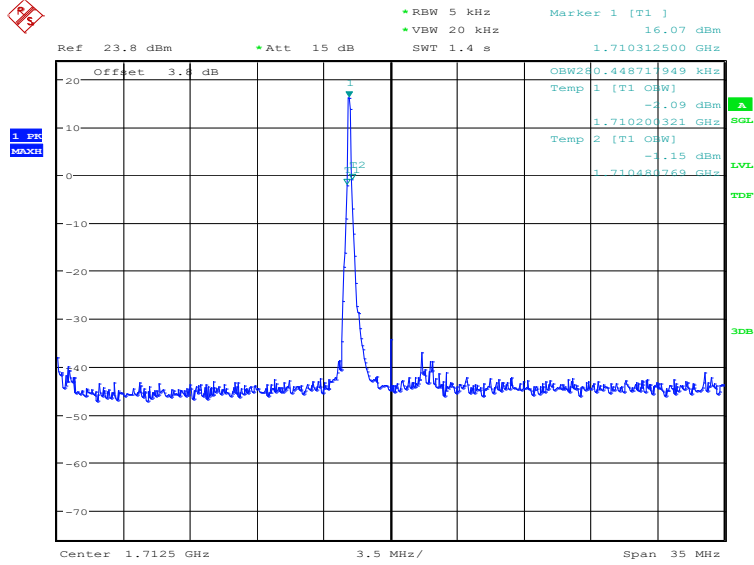
Date: 6.JAN.2021 15:31:19

HIGH BAND EDGE BLOCK-20MHz-100%RB



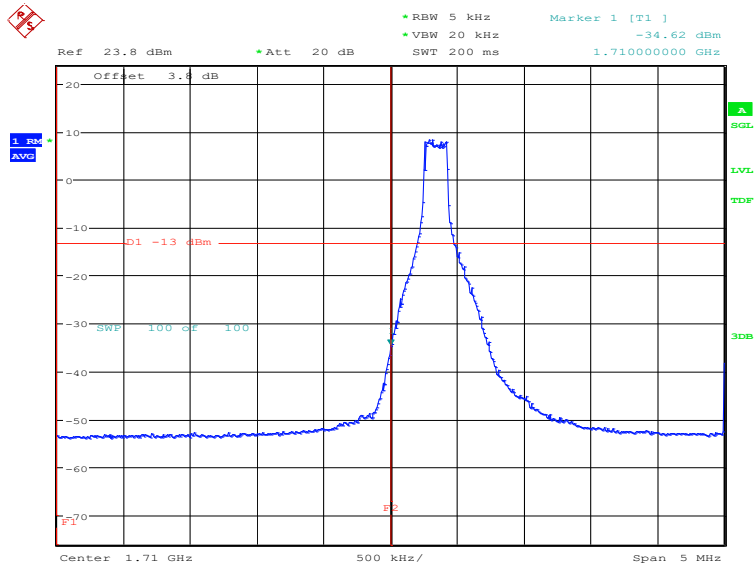
Date: 6.JAN.2021 15:24:28

LTE band 4@CA_4A-5A
OBW: 1RB-low_offset



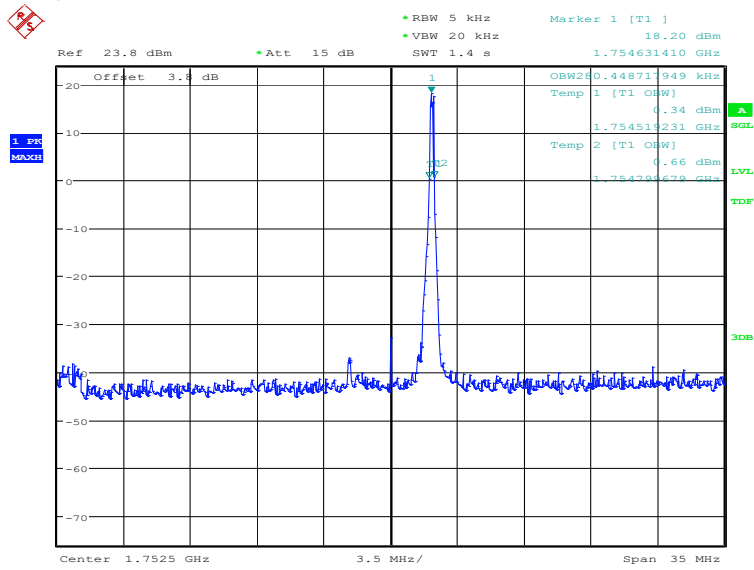
Date: 7. JAN. 2021 11:30:55

LOW BAND EDGE BLOCK-1RB-low_offset



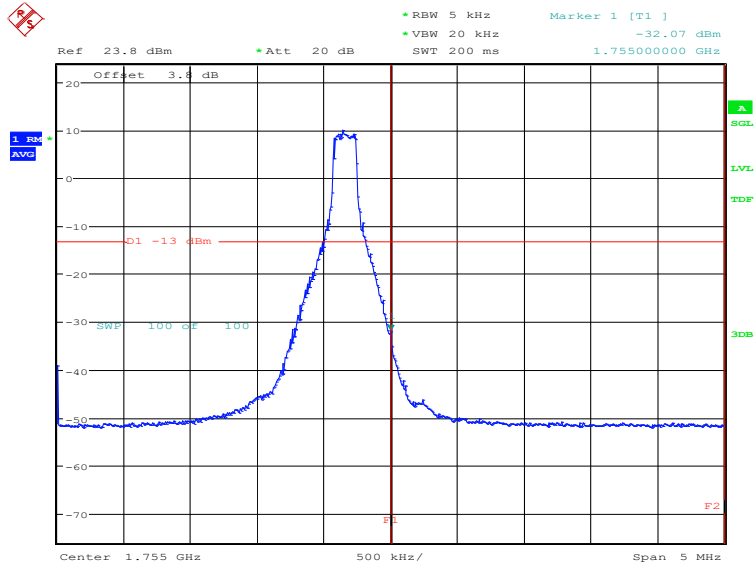
Date: 7. JAN. 2021 11:32:08

OBW: 1RB-high_offset



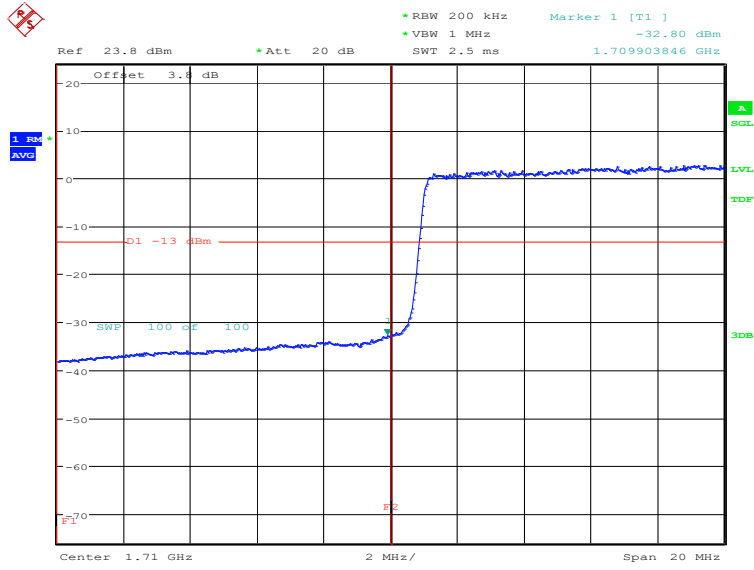
Date: 7.JAN.2021 11:32:42

HIGH BAND EDGE BLOCK-1RB-high_offset



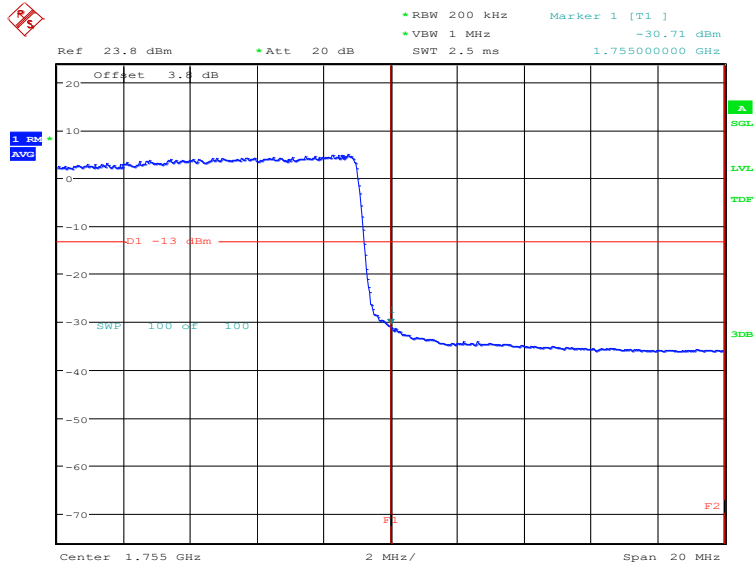
Date: 7.JAN.2021 11:33:55

LOW BAND EDGE BLOCK-20MHz-100%RB



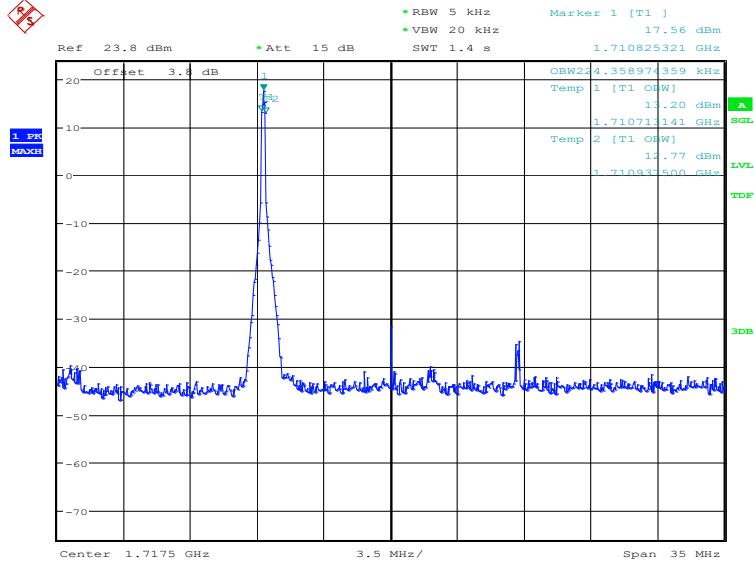
Date: 7.JAN.2021 11:02:40

HIGH BAND EDGE BLOCK-20MHz-100%RB



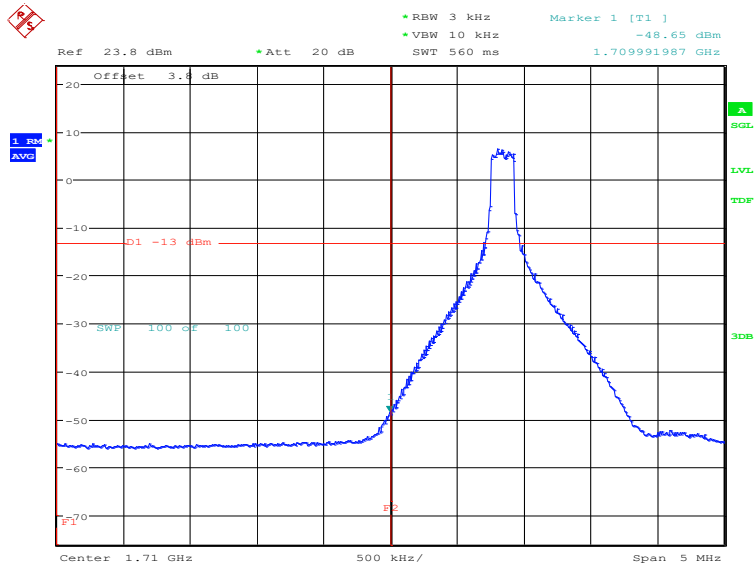
Date: 7.JAN.2021 11:04:00

LTE band 4@CA_4A-7A
OBW: 1RB-low_offset



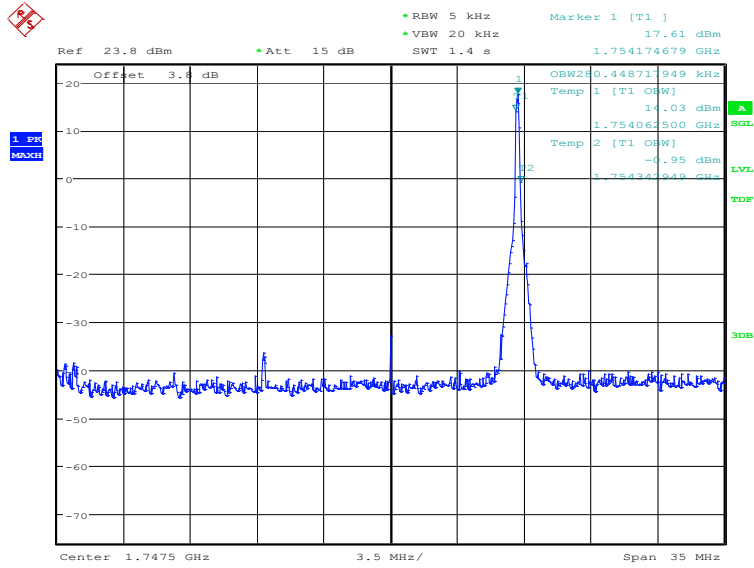
Date: 7.JAN.2021 16:07:18

LOW BAND EDGE BLOCK-1RB-low_offset



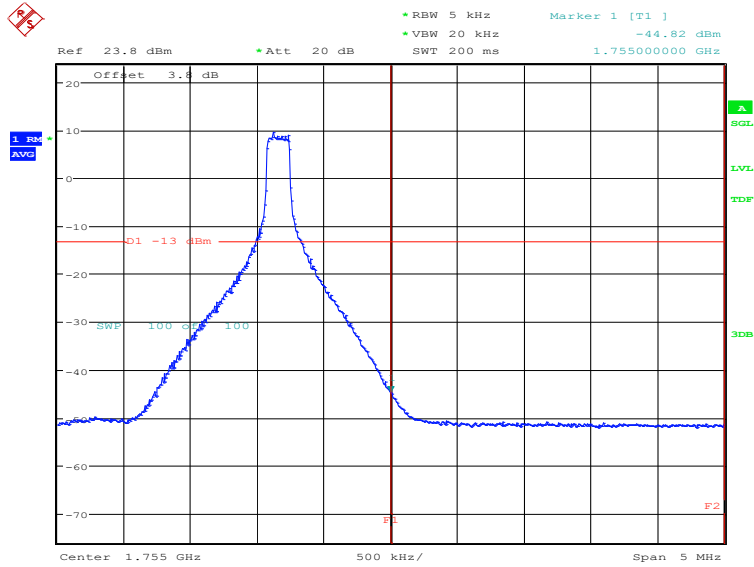
Date: 7.JAN.2021 16:08:31

OBW: 1RB-high_offset



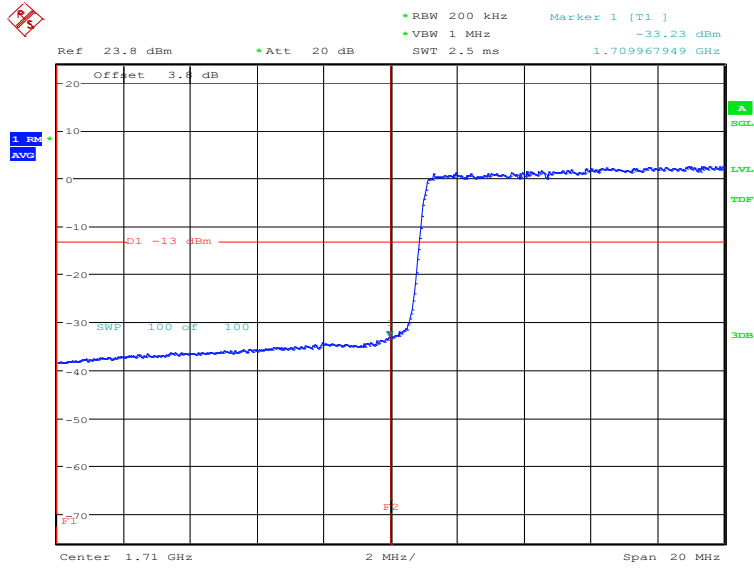
Date: 7.JAN.2021 16:09:05

HIGH BAND EDGE BLOCK-1RB-high_offset



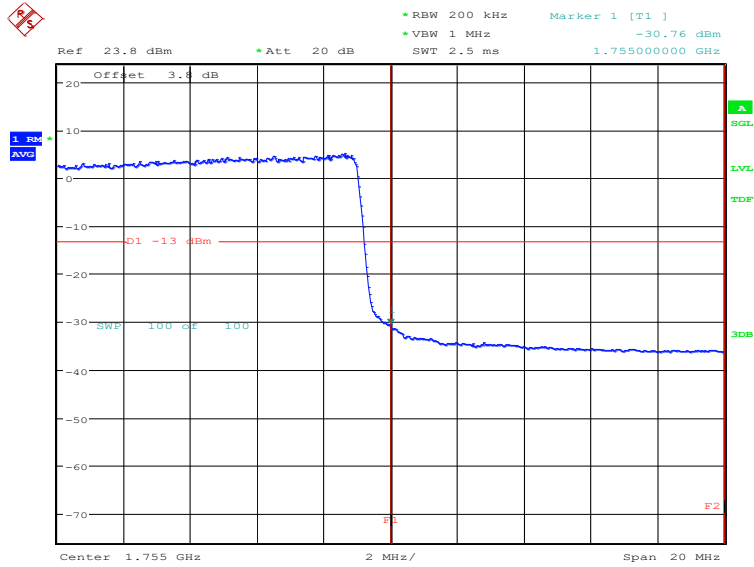
Date: 7.JAN.2021 16:10:18

LOW BAND EDGE BLOCK-20MHz-100%RB



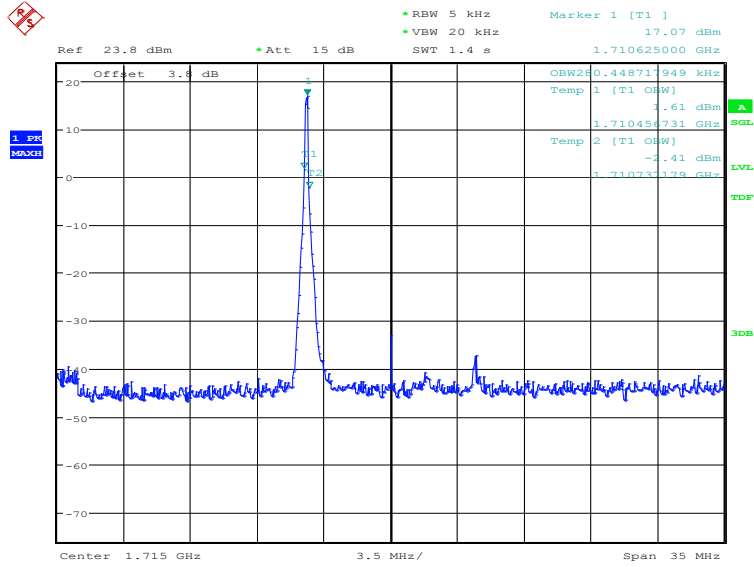
Date: 7.JAN.2021 15:55:49

HIGH BAND EDGE BLOCK-20MHz-100%RB



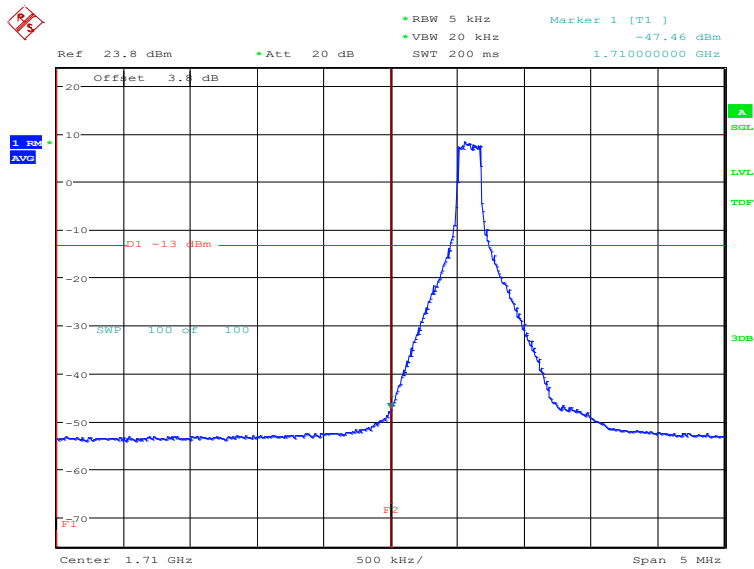
Date: 7.JAN.2021 15:57:09

LTE band 4@CA_4A-12A
OBW: 1RB-low_offset



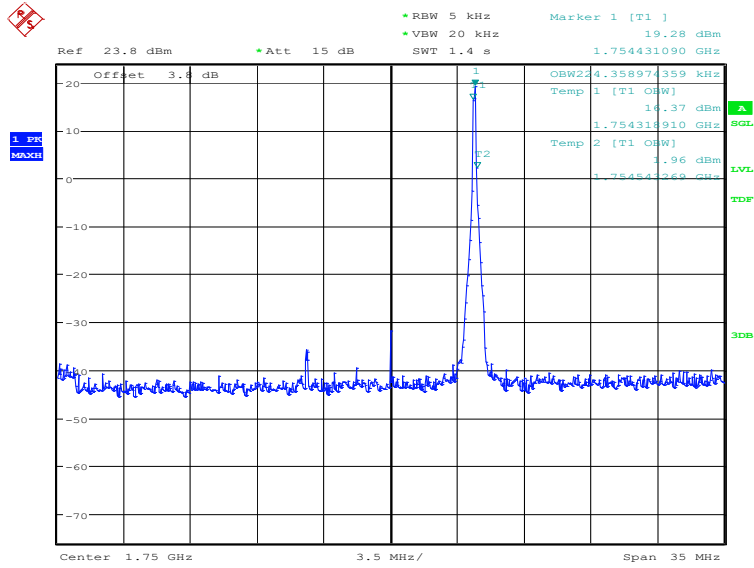
Date: 6.JAN.2021 19:38:38

LOW BAND EDGE BLOCK-1RB-low_offset



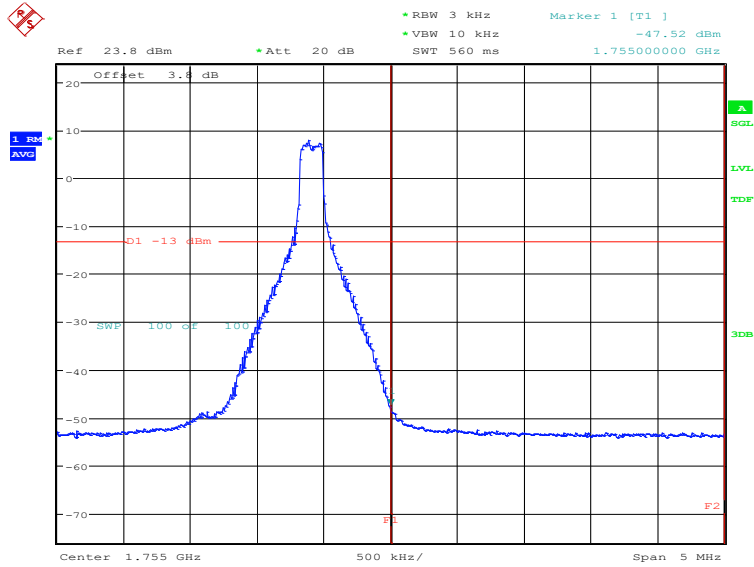
Date: 6.JAN.2021 19:39:51

OBW: 1RB-high_offset



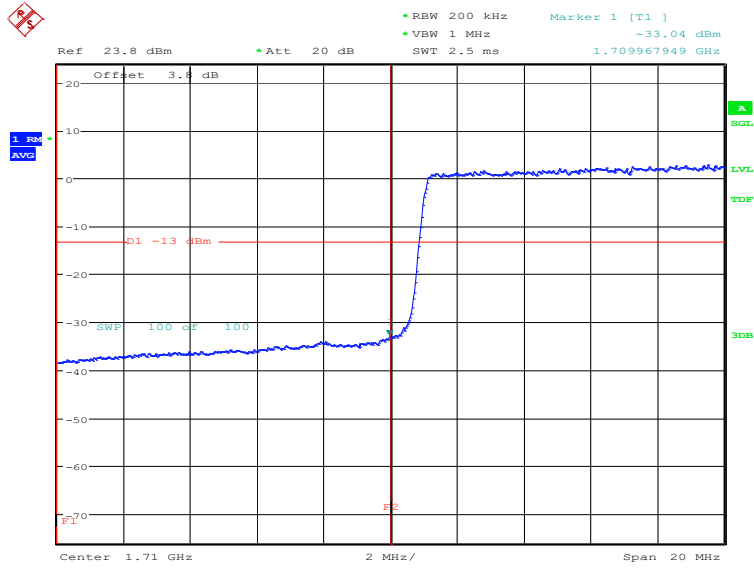
Date: 6.JAN.2021 19:40:25

HIGH BAND EDGE BLOCK-1RB-high_offset



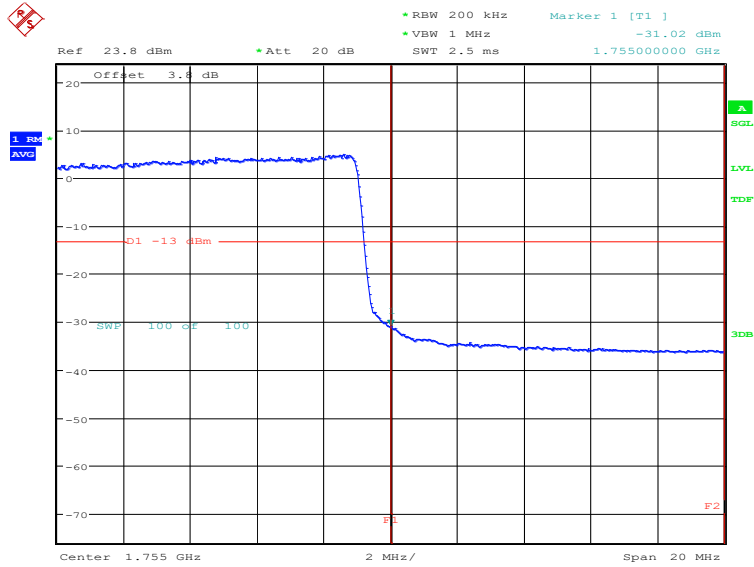
Date: 6.JAN.2021 19:41:38

LOW BAND EDGE BLOCK-20MHz-100%RB



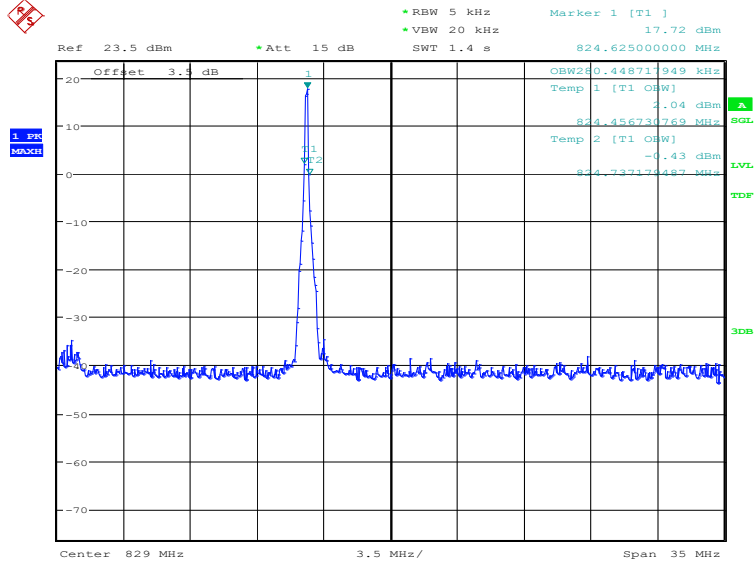
Date: 6.JAN.2021 19:23:19

HIGH BAND EDGE BLOCK-20MHz-100%RB



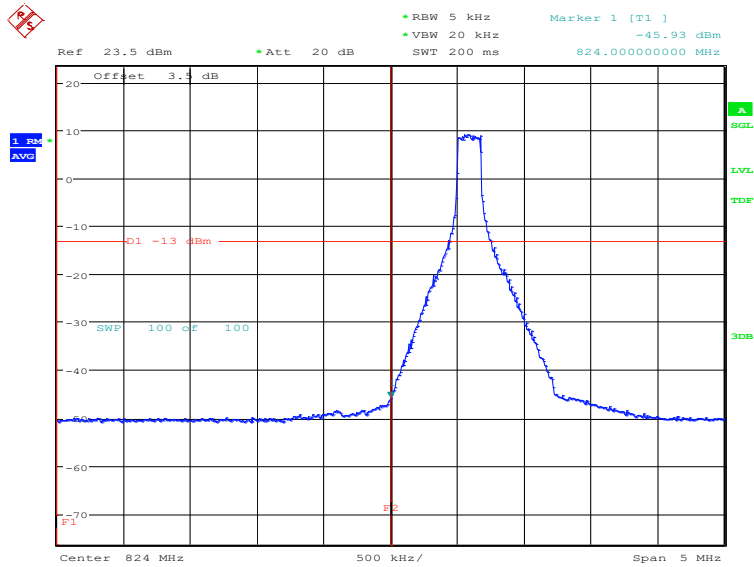
Date: 6.JAN.2021 19:24:39

LTE band 5@CA_2A-5A
OBW: 1RB-low_offset



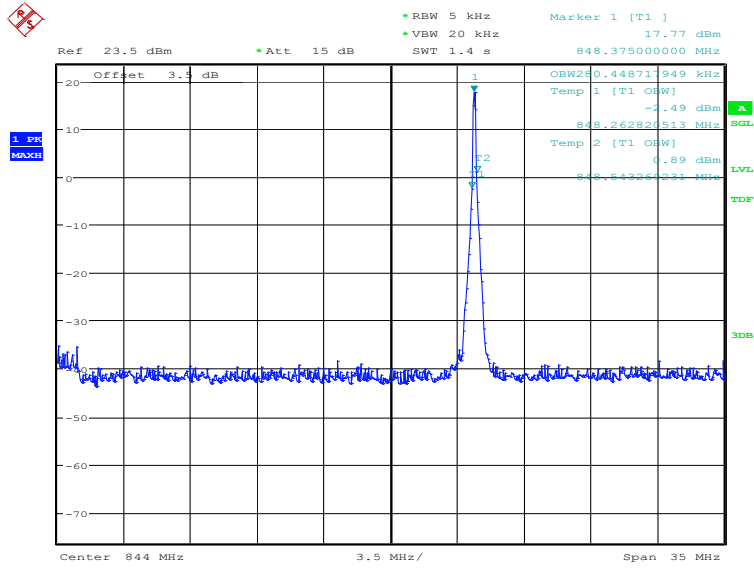
Date: 7.JAN.2021 08:42:31

LOW BAND EDGE BLOCK-1RB-low_offset



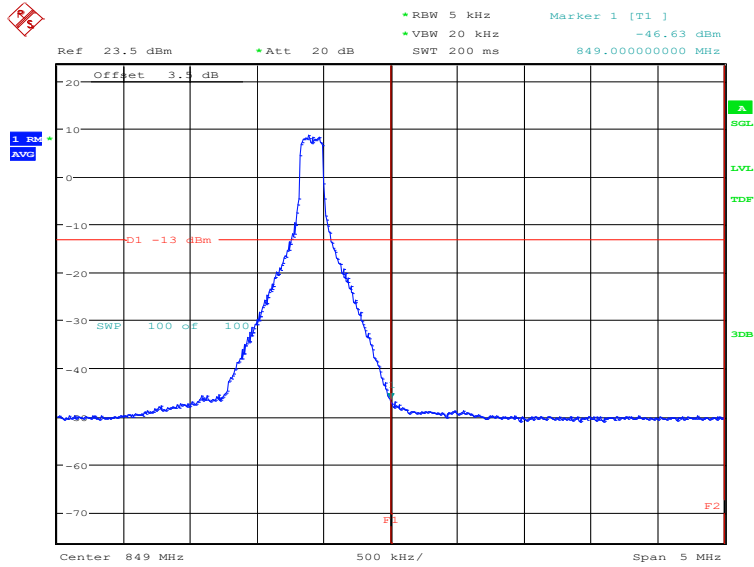
Date: 7.JAN.2021 08:43:44

OBW: 1RB-high_offset



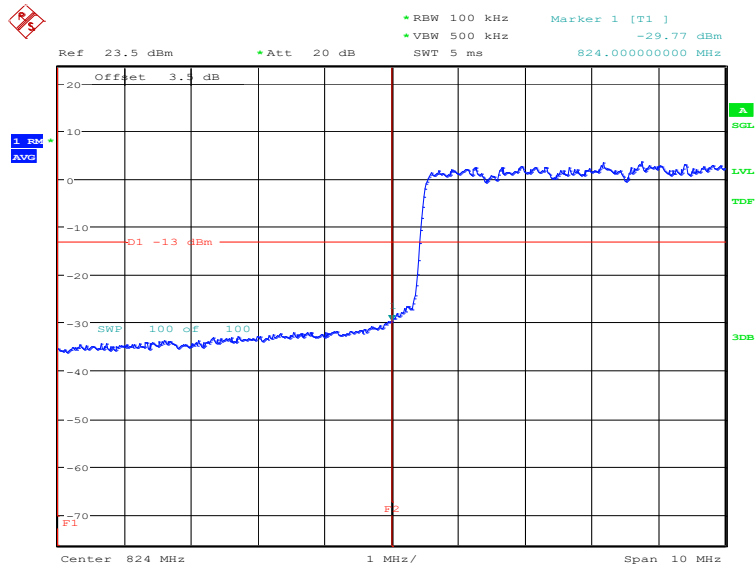
Date: 7.JAN.2021 08:44:19

HIGH BAND EDGE BLOCK-1RB-high_offset



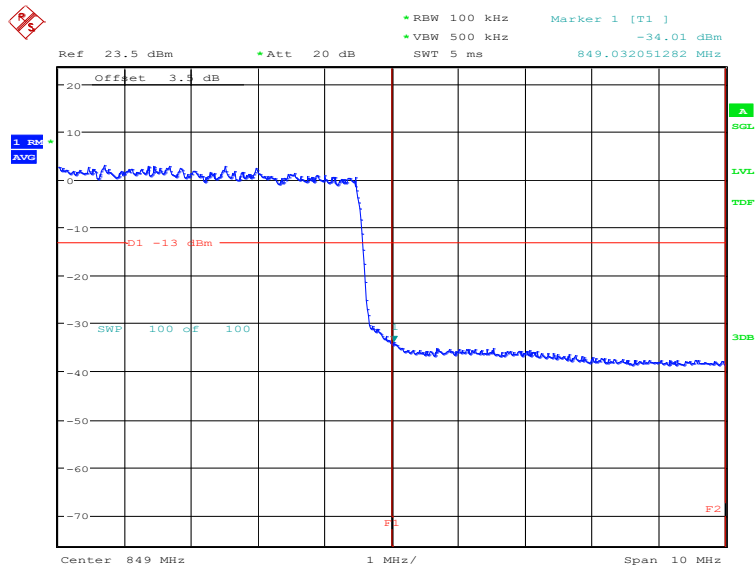
Date: 7.JAN.2021 08:45:32

LOW BAND EDGE BLOCK-10MHz-100%RB



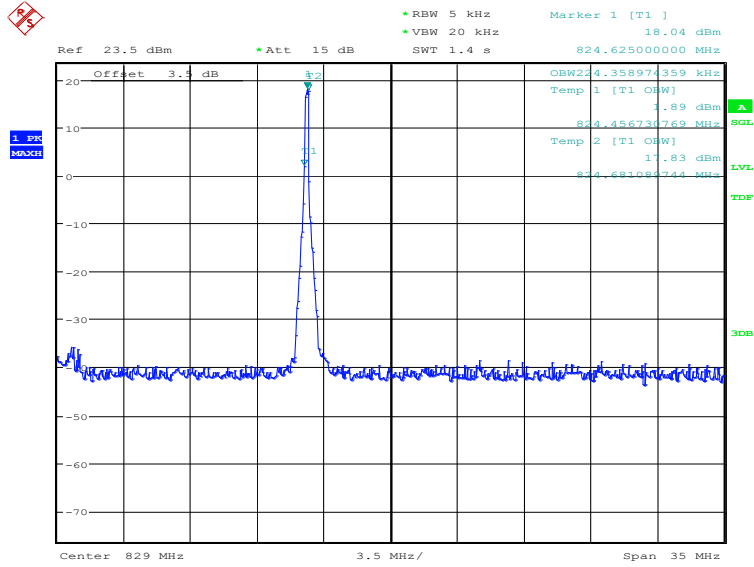
Date: 7.JAN.2021 08:31:22

HIGH BAND EDGE BLOCK-10MHz-100%RB



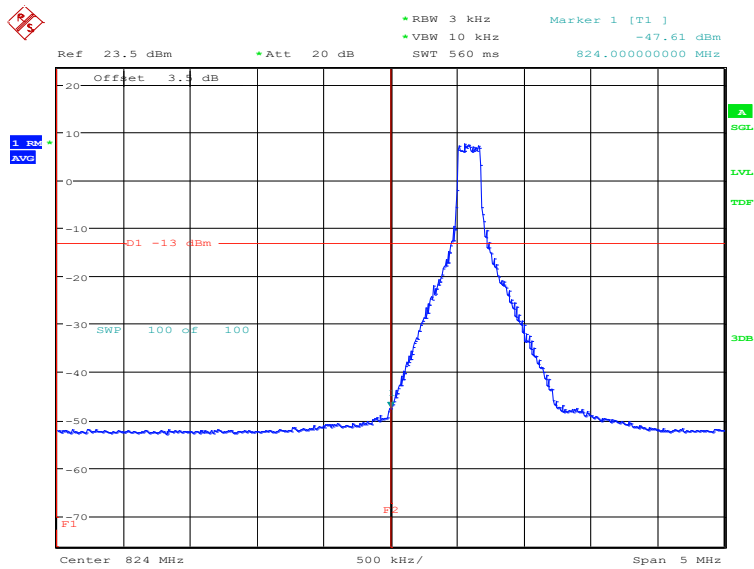
Date: 7.JAN.2021 08:32:42

LTE band 5@CA_4A-5A
OBW: 1RB-low_offset



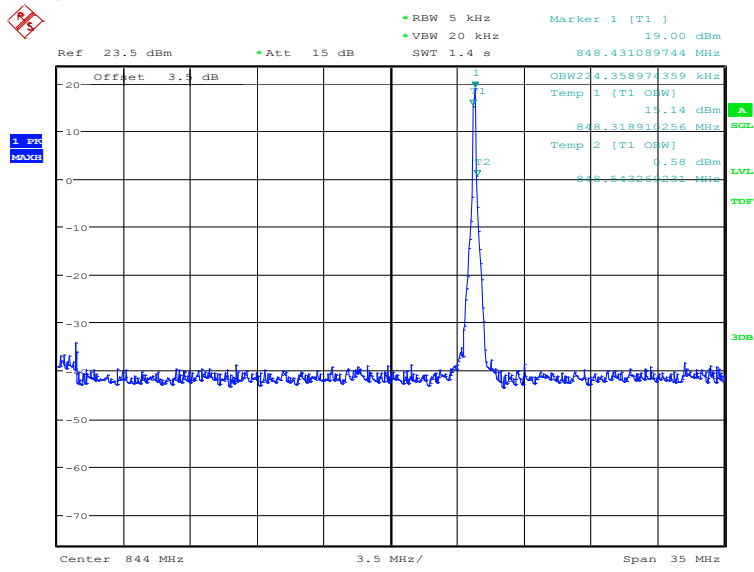
Date: 7.JAN.2021 10:39:18

LOW BAND EDGE BLOCK-1RB-low_offset



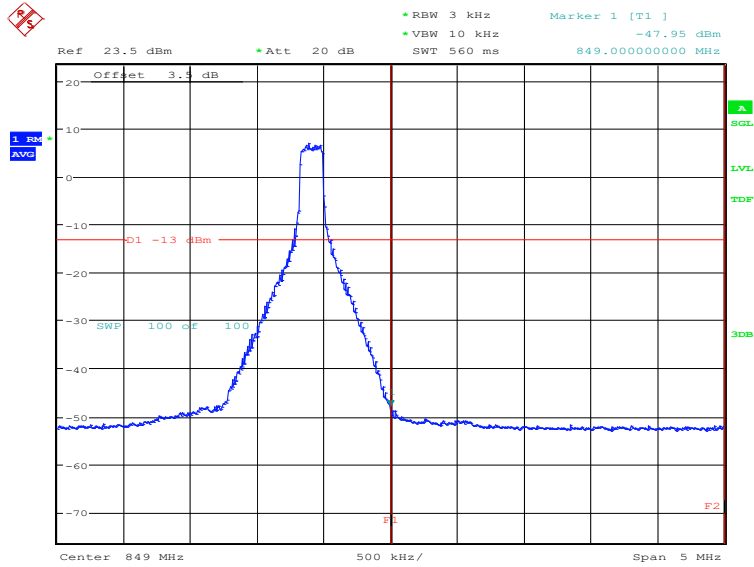
Date: 7.JAN.2021 10:40:31

OBW: 1RB-high_offset



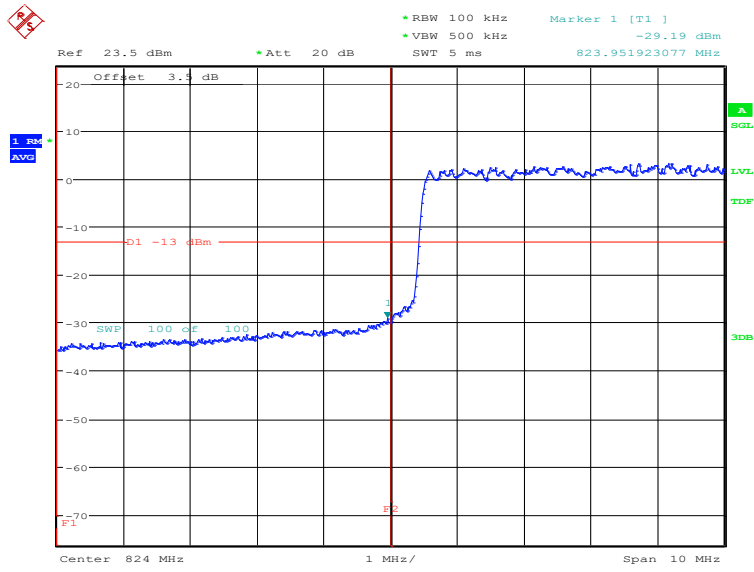
Date: 7.JAN.2021 10:41:06

HIGH BAND EDGE BLOCK-1RB-high_offset



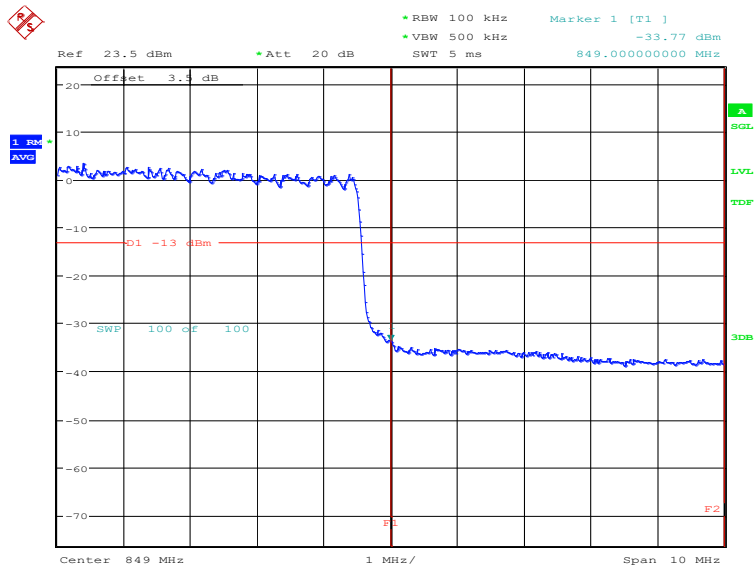
Date: 7.JAN.2021 10:42:19

LOW BAND EDGE BLOCK-10MHz-100%RB



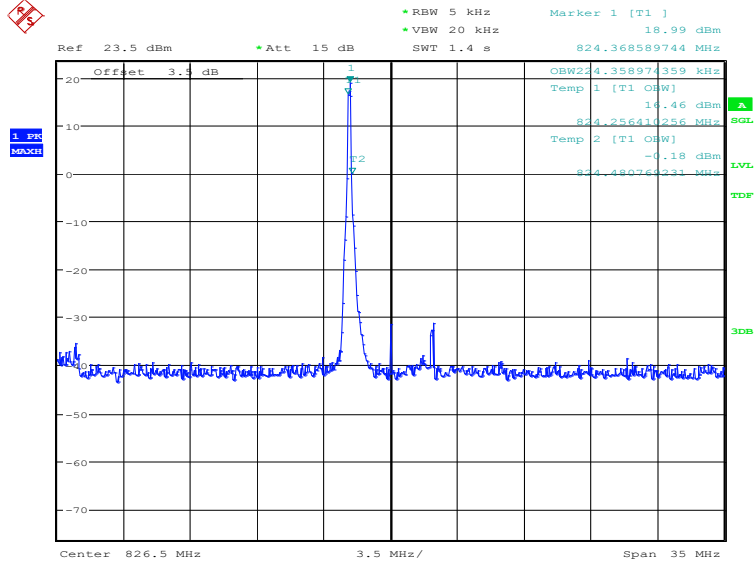
Date: 7.JAN.2021 10:28:47

HIGH BAND EDGE BLOCK-10MHz-100%RB



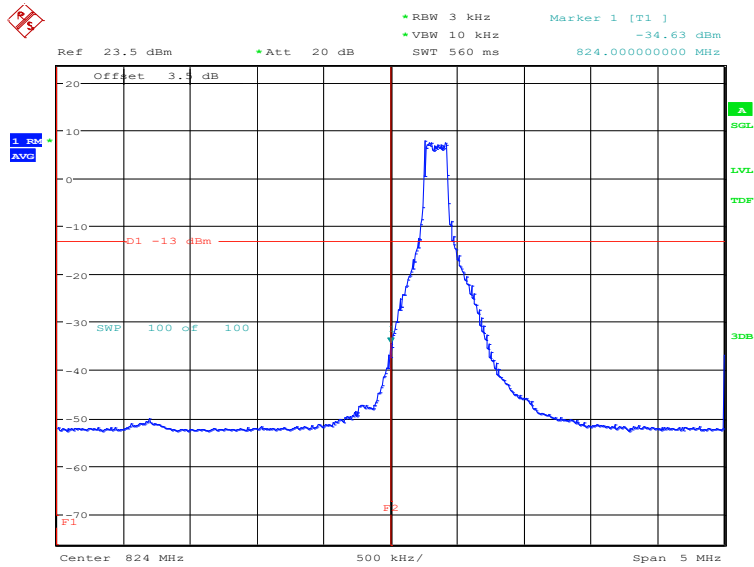
Date: 7.JAN.2021 10:30:06

LTE band 5@CA_5A-7A
OBW: 1RB-low_offset



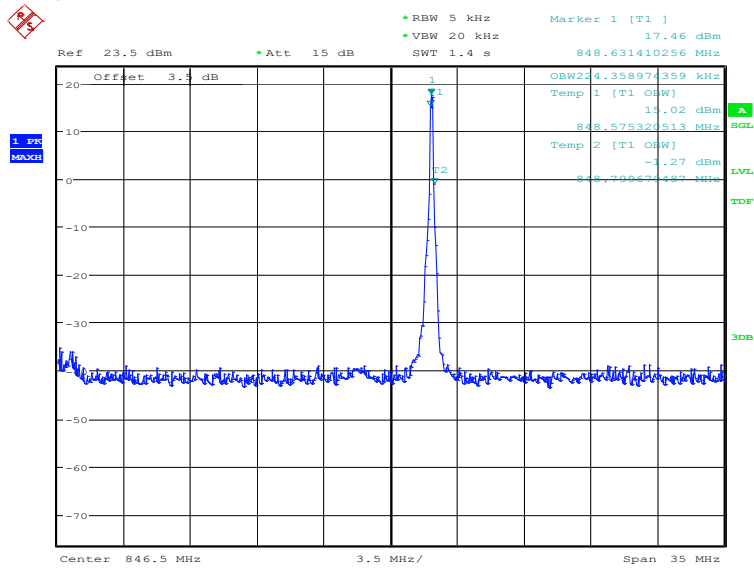
Date: 6.JAN.2021 17:51:53

LOW BAND EDGE BLOCK-1RB-low_offset



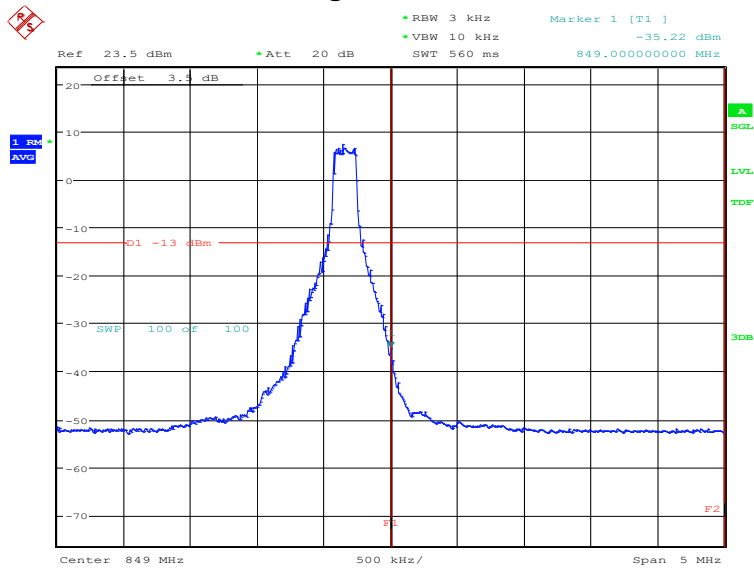
Date: 6.JAN.2021 17:53:06

OBW: 1RB-high_offset



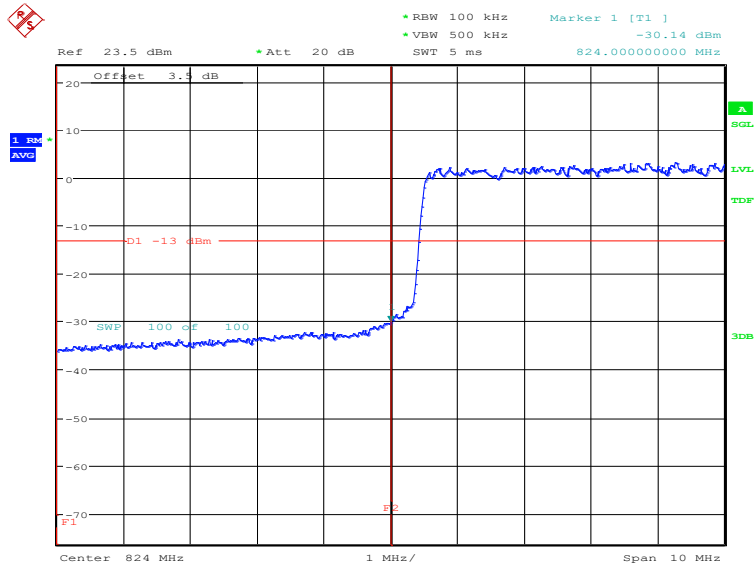
Date: 6.JAN.2021 17:53:40

HIGH BAND EDGE BLOCK-1RB-high_offset



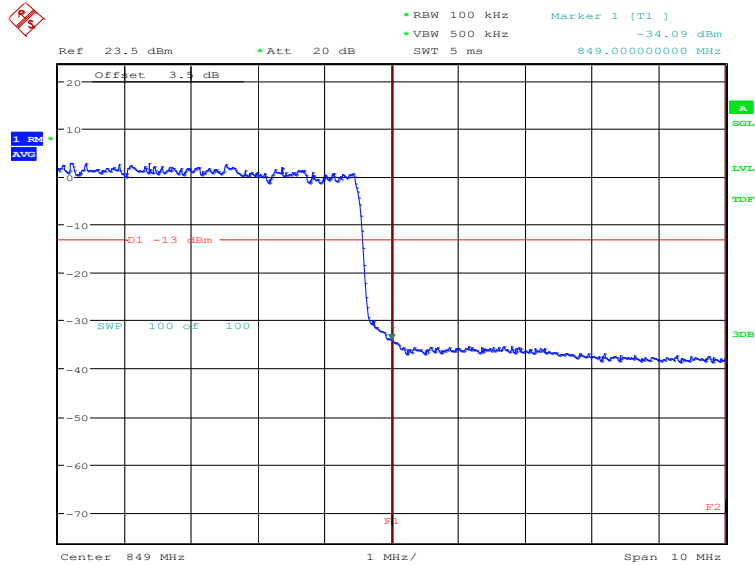
Date: 6.JAN.2021 17:54:53

LOW BAND EDGE BLOCK-10MHz-100%RB



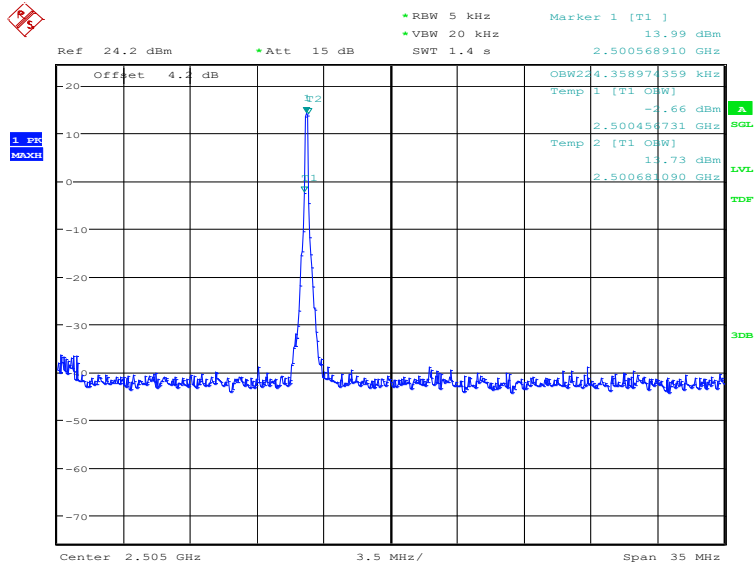
Date: 11.JAN.2021 15:59:56

HIGH BAND EDGE BLOCK-10MHz-100%RB



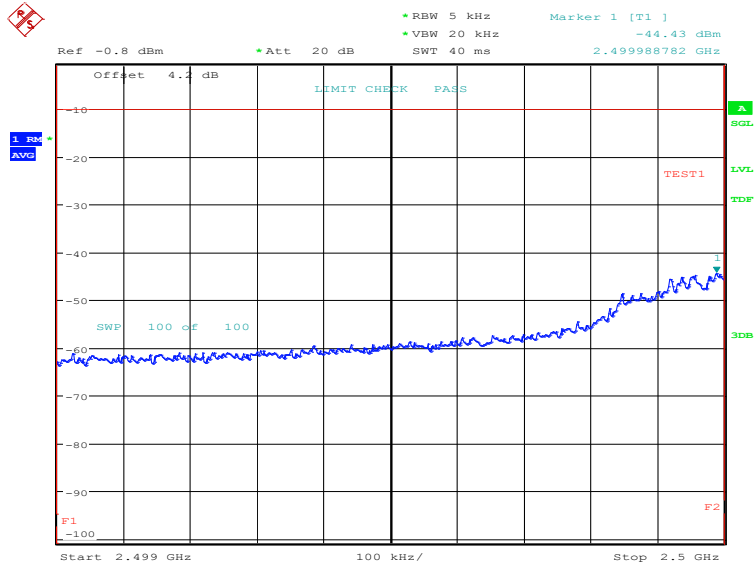
Date: 11.JAN.2021 16:01:15

LTE band 7@CA_2A-7A
 LTE band 7
 OBW: 1RB-low_offset

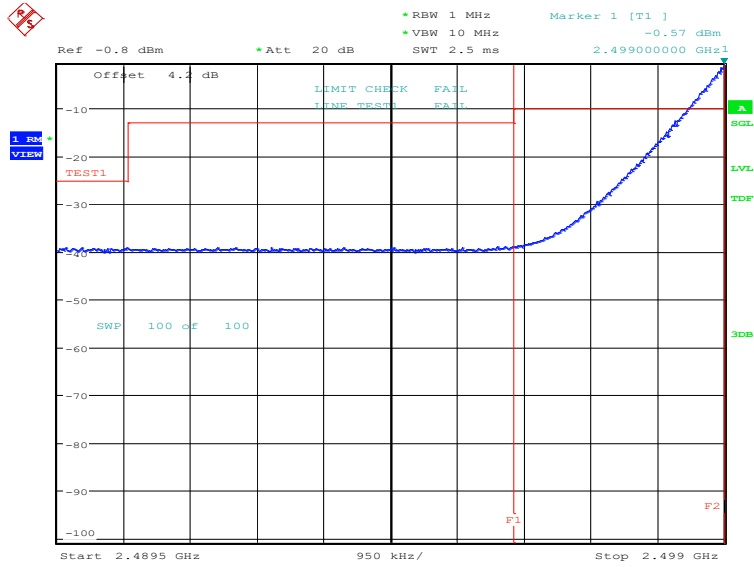


Date: 7.JAN.2021 10:09:19

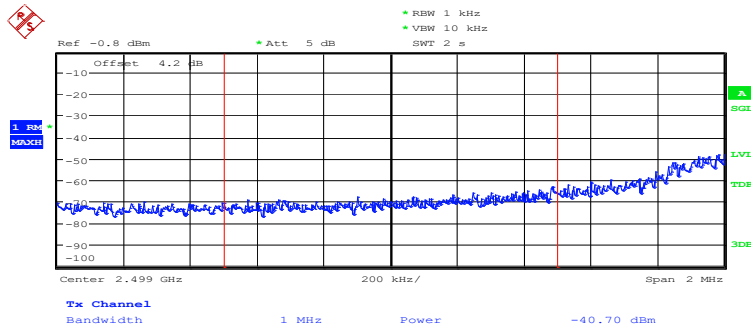
LOW BAND EDGE BLOCK-1RB-low_offset



Date: 7.JAN.2021 10:10:39



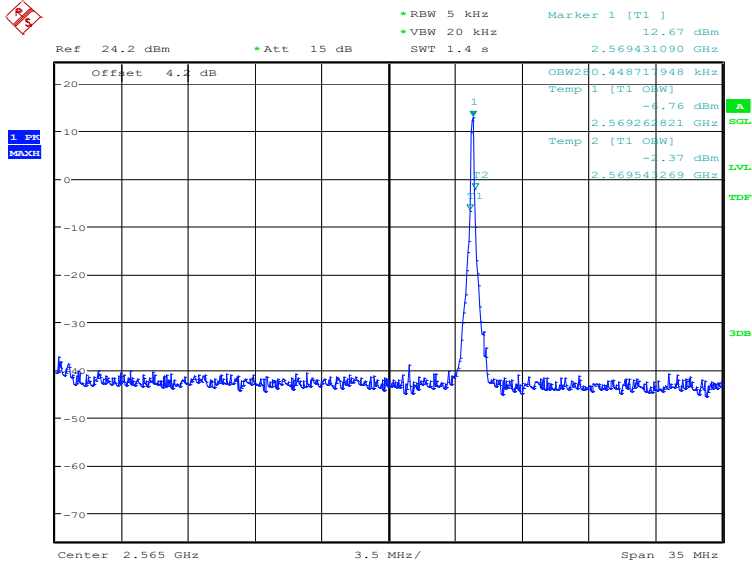
Date: 7.JAN.2021 10:11:01



Date: 7.JAN.2021 10:11:12

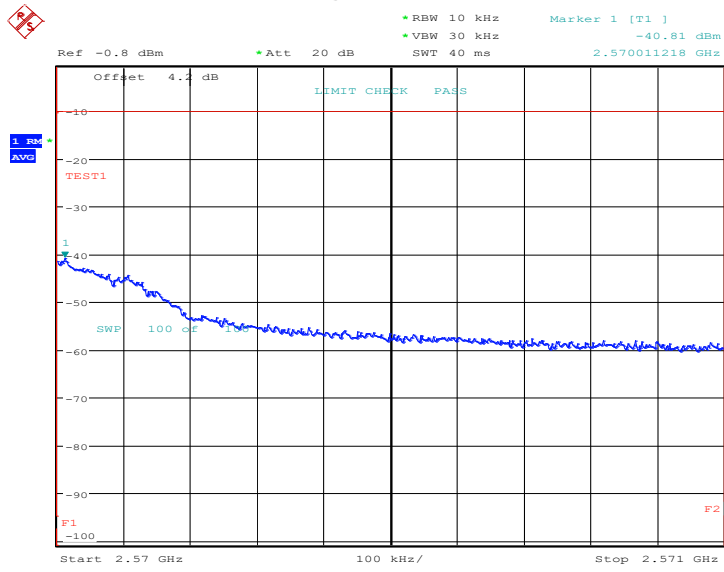


OBW: 1RB-high_offset

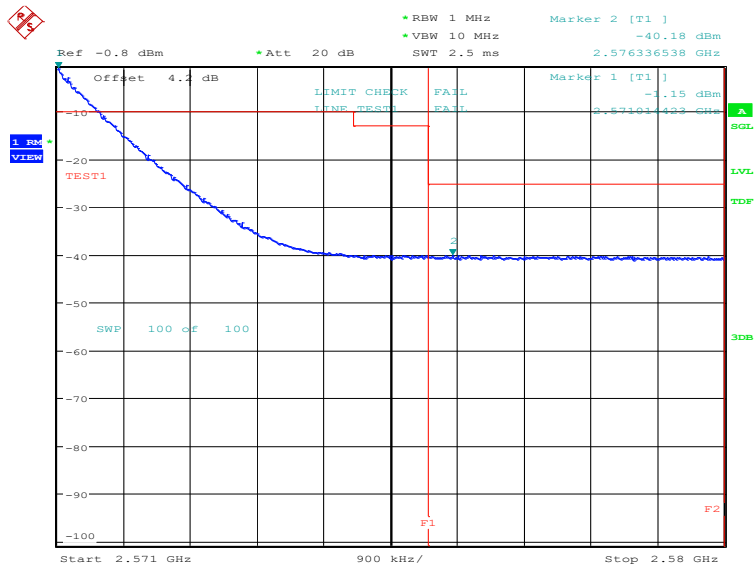


Date: 7.JAN.2021 10:11:46

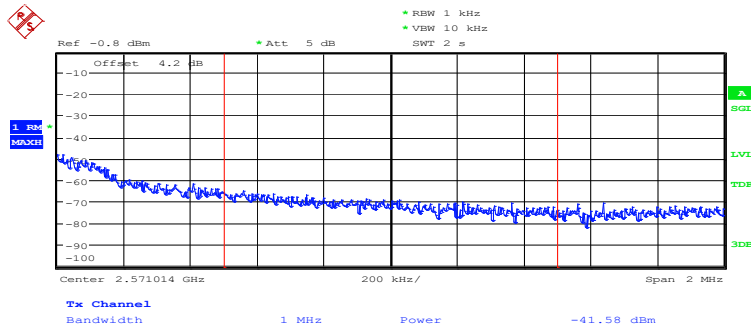
HIGH BAND EDGE BLOCK-1RB-high_offset



Date: 7.JAN.2021 10:13:05

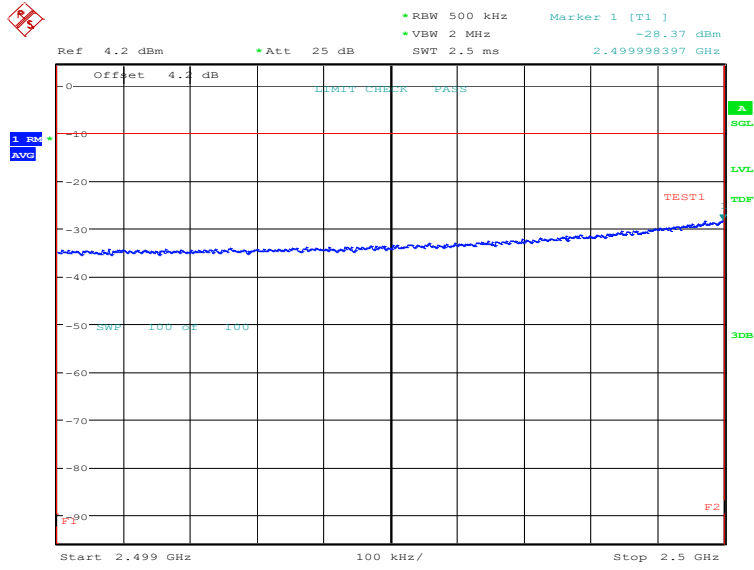


Date: 7.JAN.2021 10:13:27

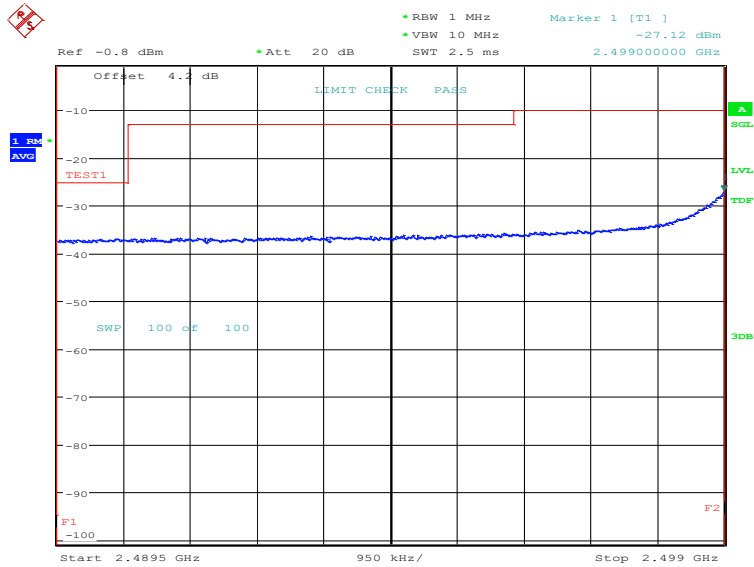


Date: 7.JAN.2021 10:13:38

LOW BAND EDGE BLOCK-20MHz-100%RB

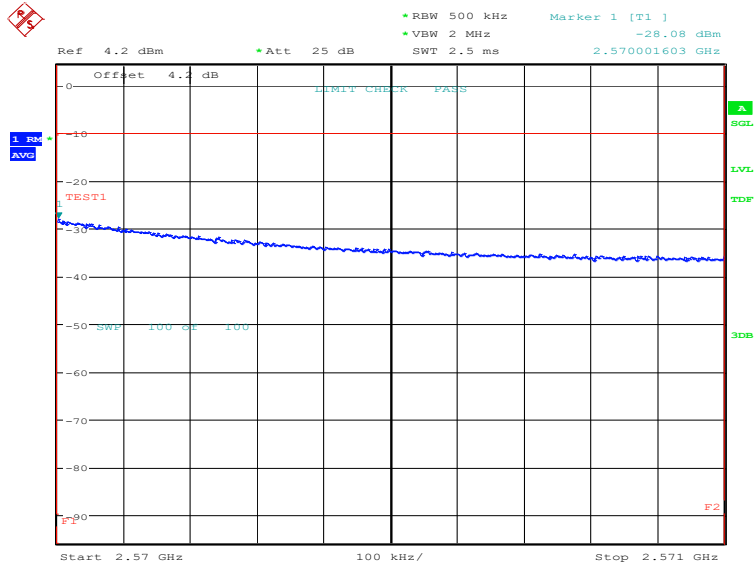


Date: 7.JAN.2021 09:57:20

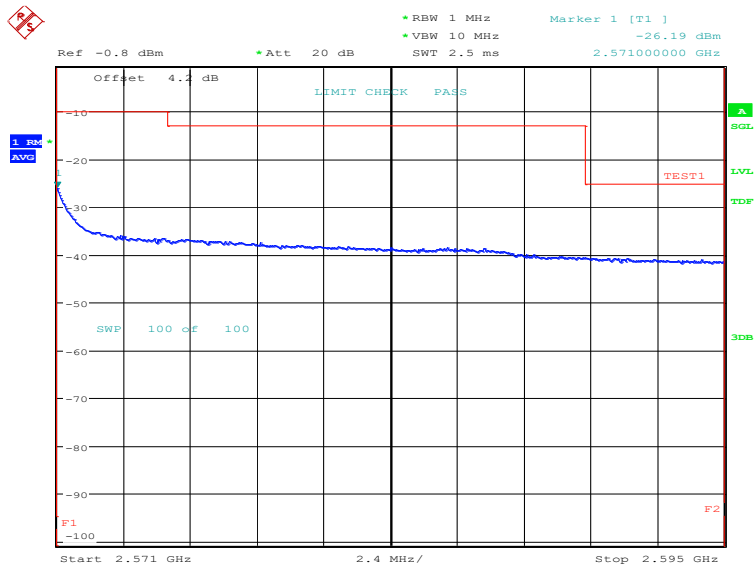


Date: 7.JAN.2021 09:57:34

HIGH BAND EDGE BLOCK-20MHz-100%RB

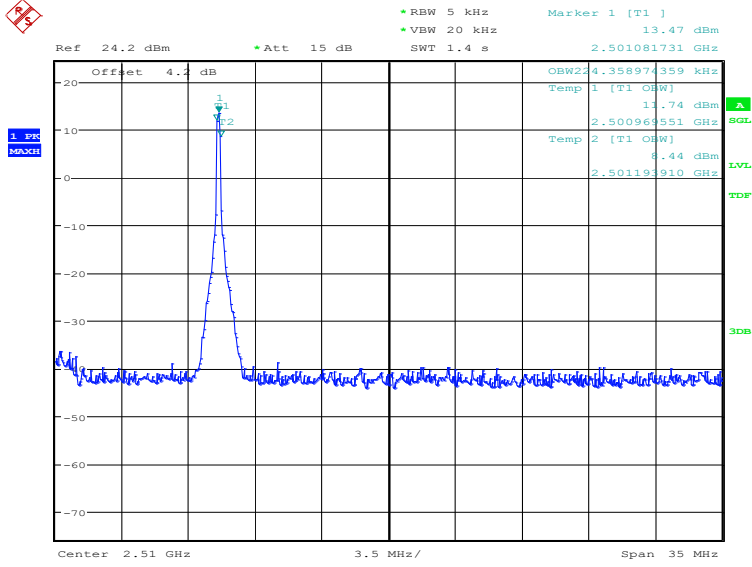


Date: 7.JAN.2021 09:59:00



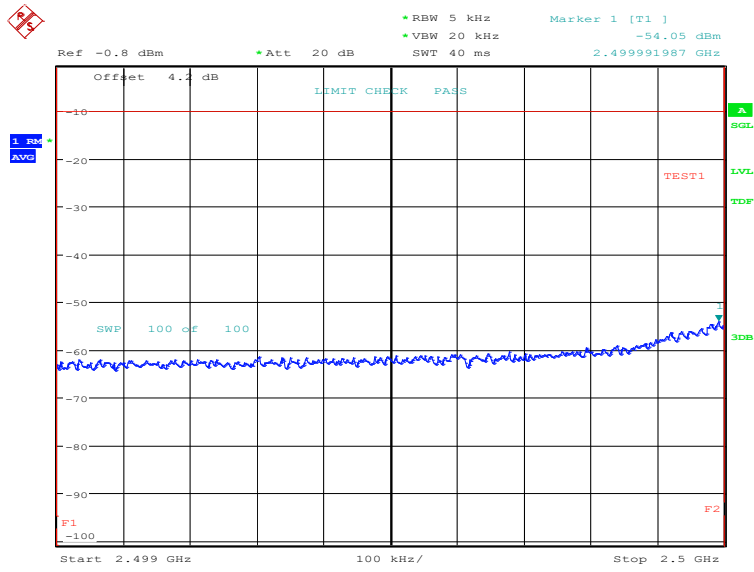
Date: 7.JAN.2021 09:59:14

LTE band 7@CA_4A-7A
 OBW: 1RB-low_offset

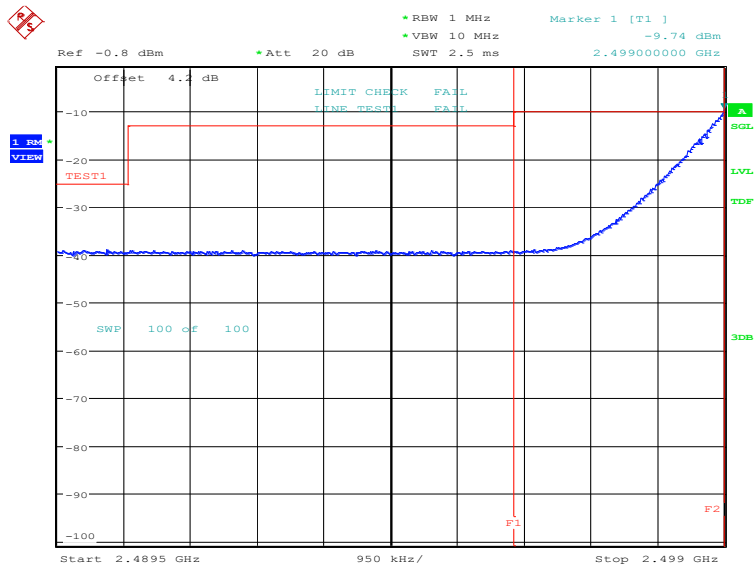


Date: 7.JAN.2021 16:46:30

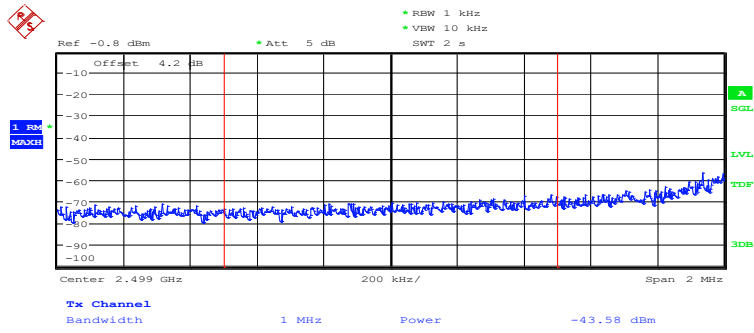
LOW BAND EDGE BLOCK-1RB-low_offset



Date: 7.JAN.2021 16:47:50

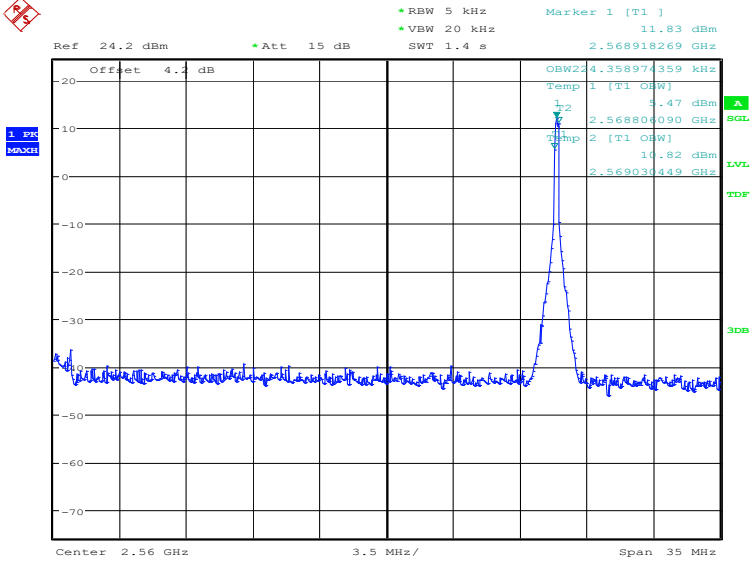


Date: 7.JAN.2021 16:48:12



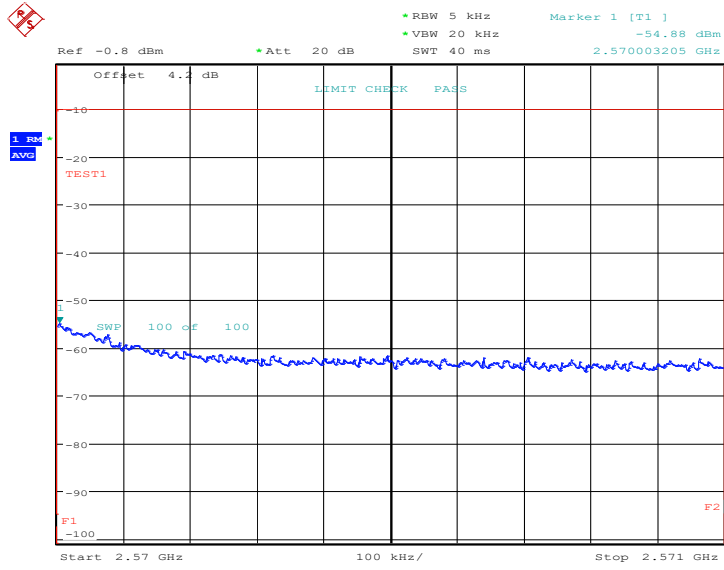
Date: 7.JAN.2021 16:48:23

OBW: 1RB-high_offset

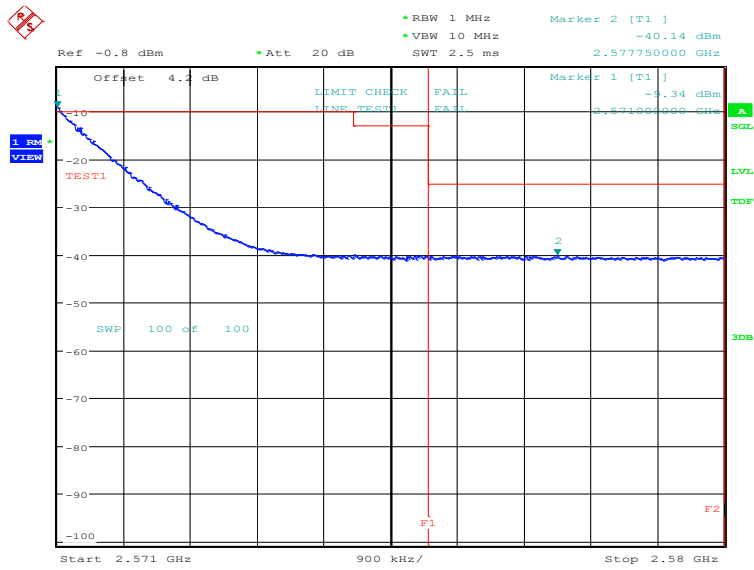


Date: 7.JAN.2021 16:48:57

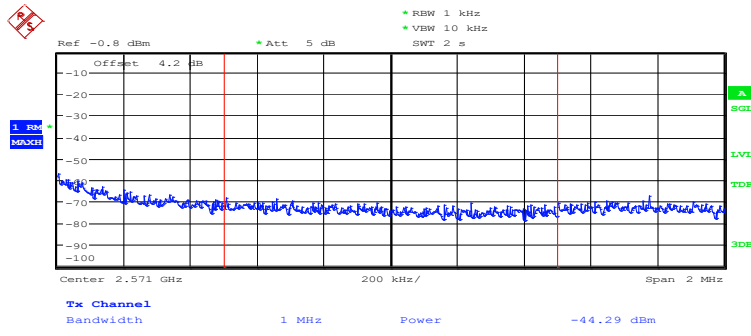
HIGH BAND EDGE BLOCK-1RB-high_offset



Date: 7.JAN.2021 16:50:16

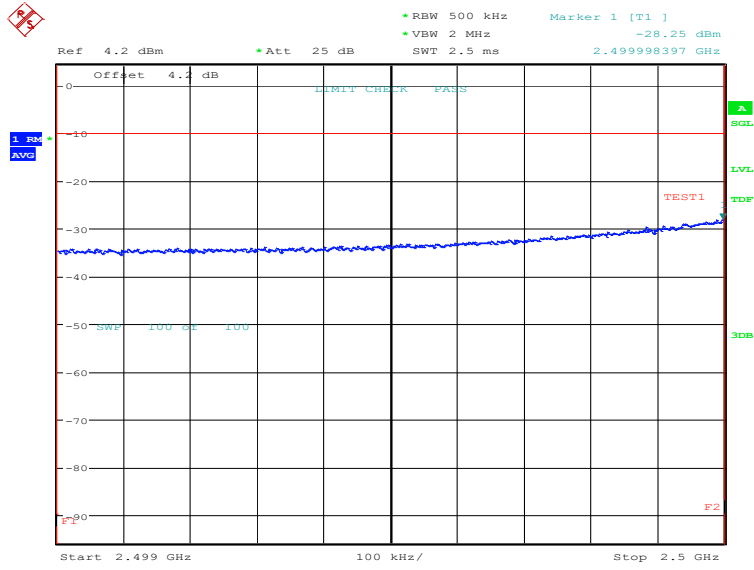


Date: 7.JAN.2021 16:50:38

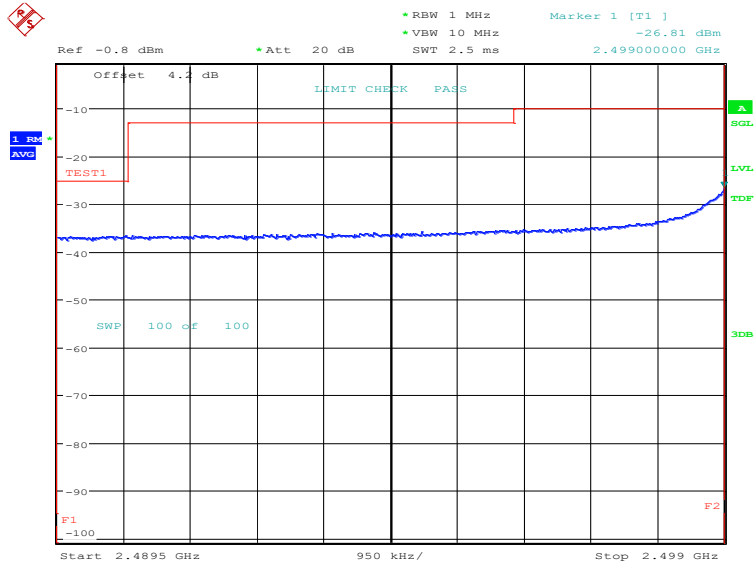


Date: 7.JAN.2021 16:50:49

LOW BAND EDGE BLOCK-20MHz-100%RB

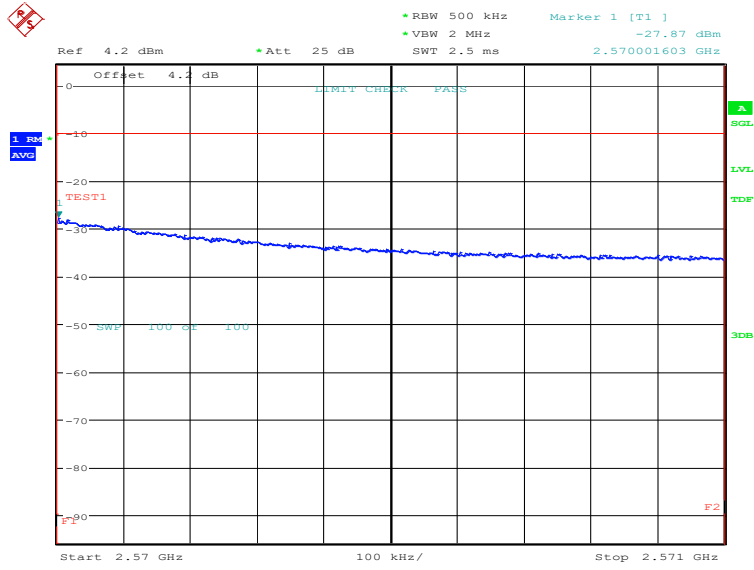


Date: 7.JAN.2021 16:31:39

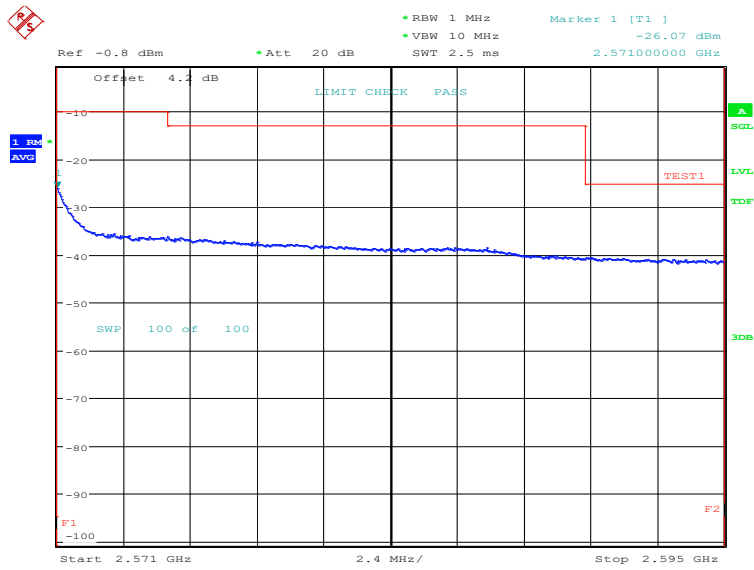


Date: 7.JAN.2021 16:31:53

HIGH BAND EDGE BLOCK-20MHz-100%RB



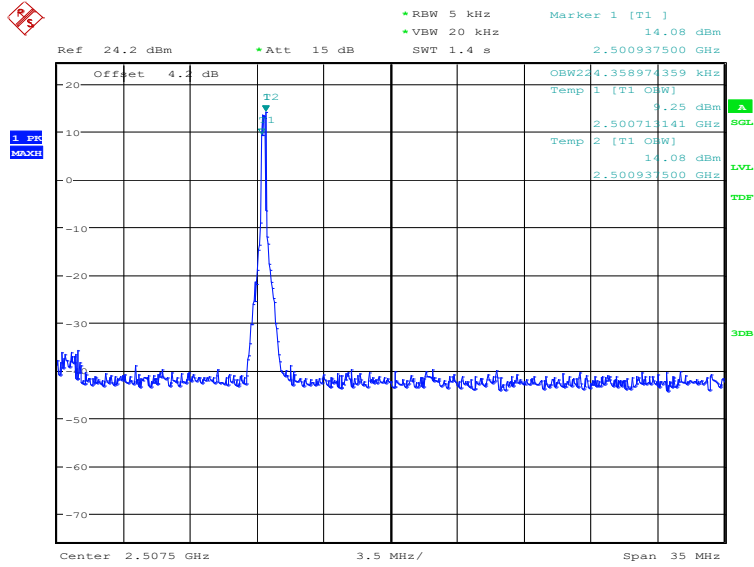
Date: 7.JAN.2021 16:33:18



Date: 7.JAN.2021 16:33:31

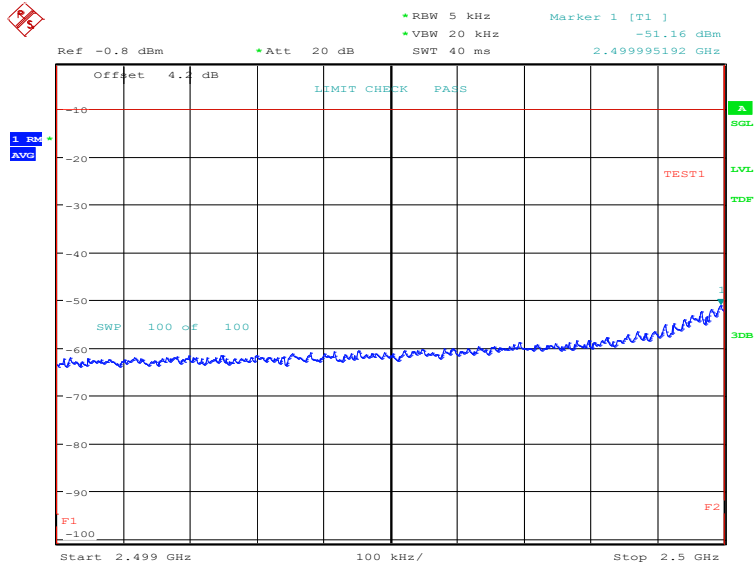


LTE band 7@CA_5A-7A
OBW: 1RB-low_offset

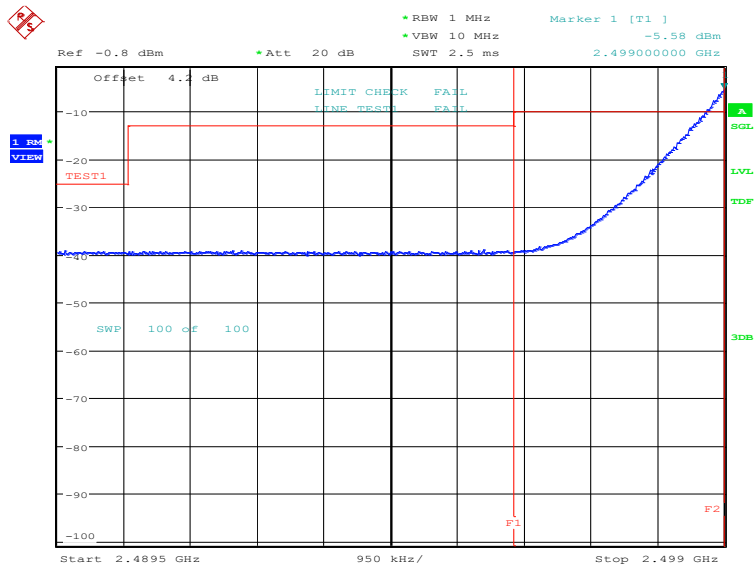


Date: 6.JAN.2021 18:50:37

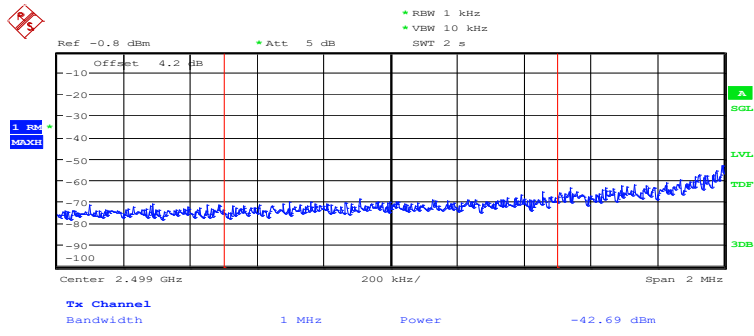
LOW BAND EDGE BLOCK-1RB-low_offset



Date: 6.JAN.2021 18:51:56



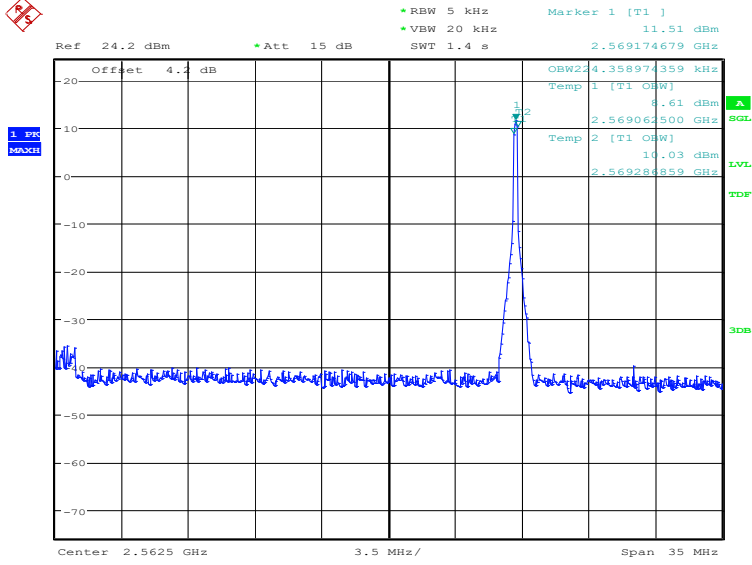
Date: 6.JAN.2021 18:52:18



Date: 6.JAN.2021 18:52:29

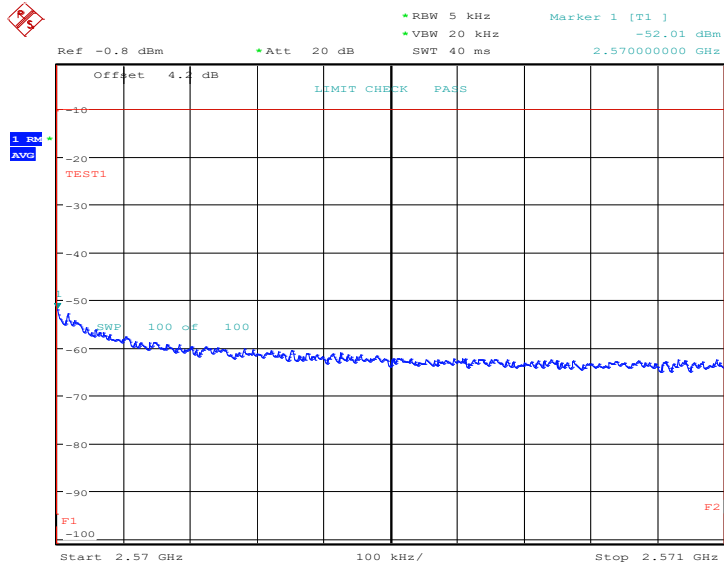


OBW: 1RB-high_offset

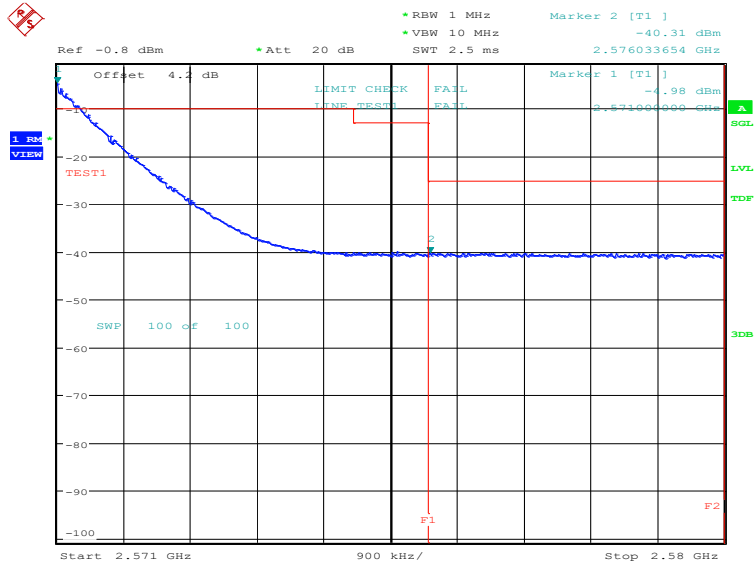


Date: 6.JAN.2021 18:53:03

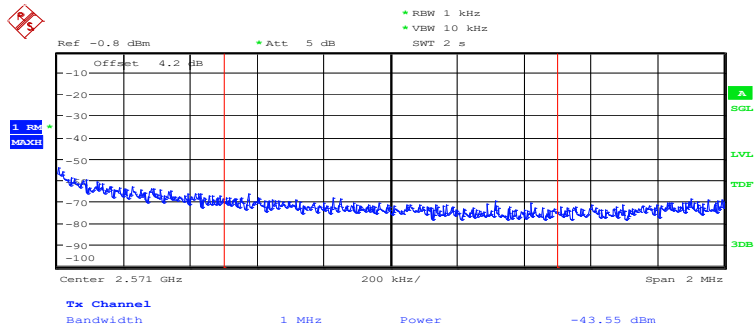
HIGH BAND EDGE BLOCK-1RB-high_offset



Date: 6.JAN.2021 18:54:23

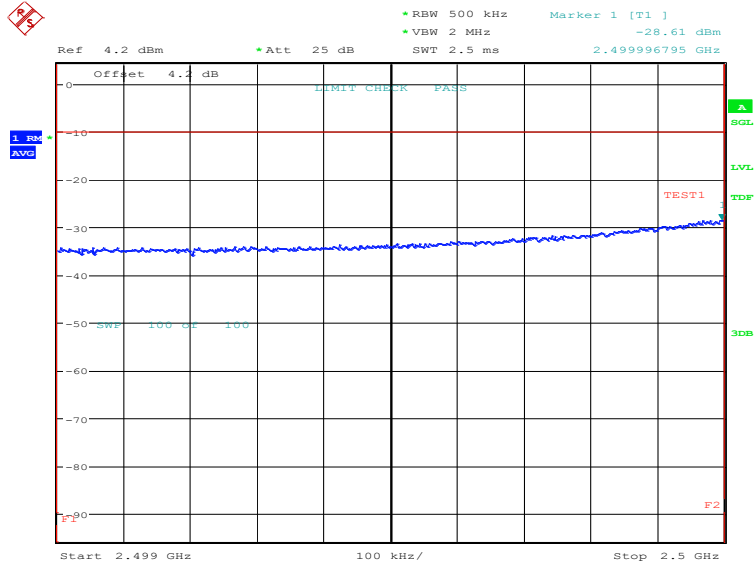


Date: 6.JAN.2021 18:54:44

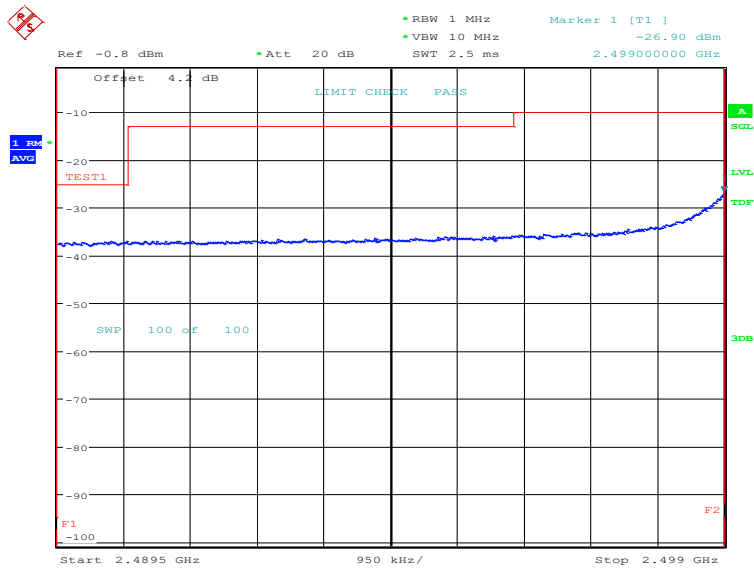


Date: 6.JAN.2021 18:54:55

LOW BAND EDGE BLOCK-20MHz-100%RB

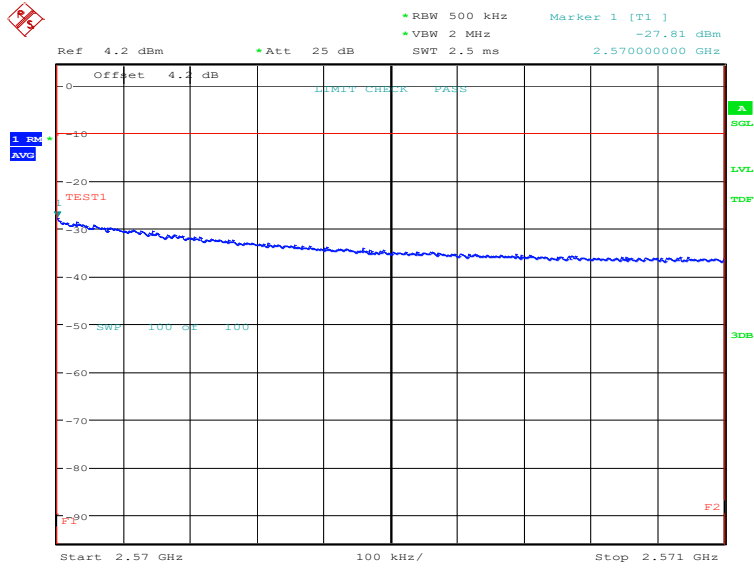


Date: 6.JAN.2021 18:15:36

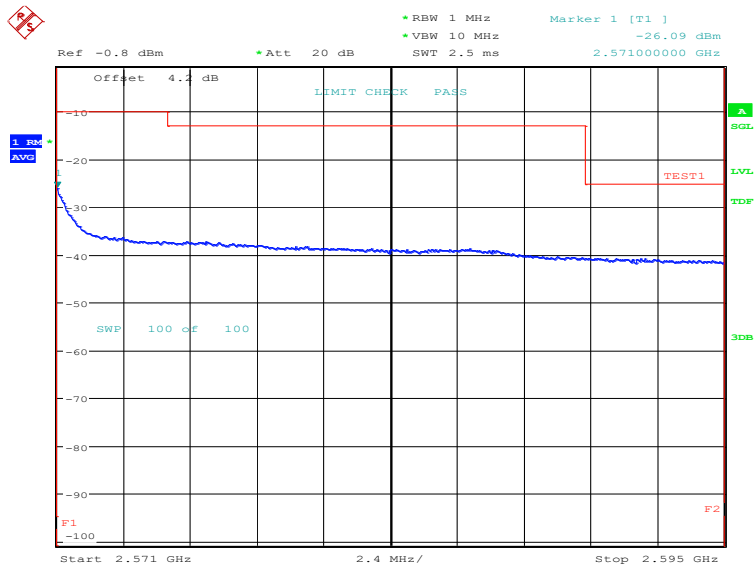


Date: 6.JAN.2021 18:15:50

HIGH BAND EDGE BLOCK-20MHz-100%RB

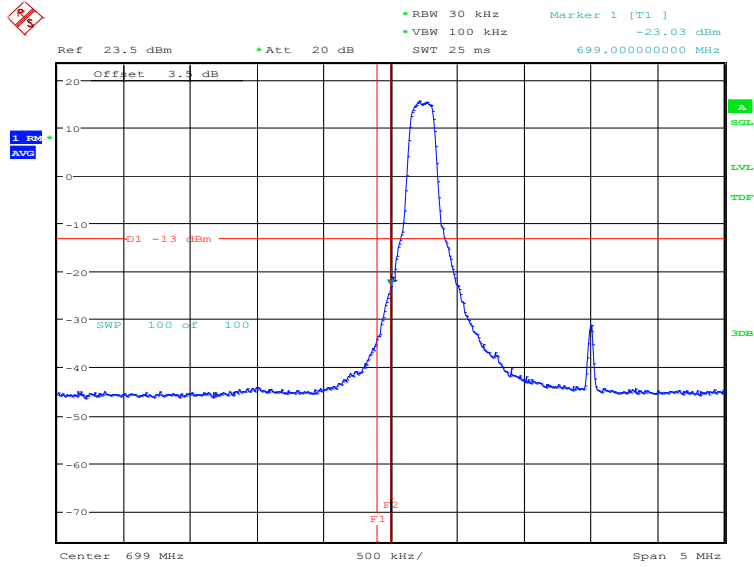


Date: 6.JAN.2021 18:17:15



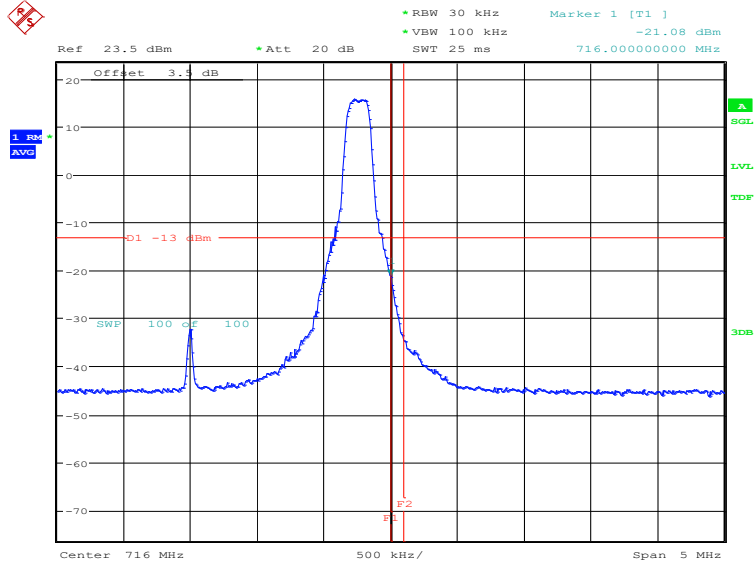
Date: 6.JAN.2021 18:17:29

LTE band 12@CA_2A-12A
LOW BAND EDGE BLOCK-1RB-low_offset



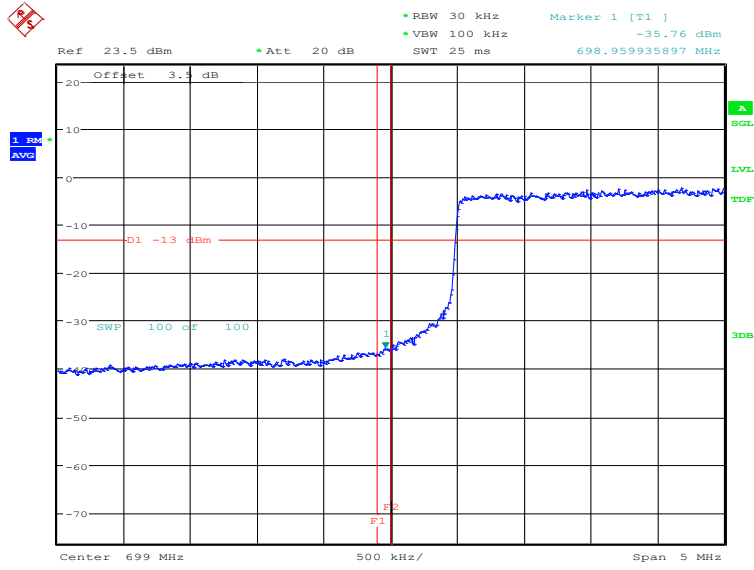
Date: 7. JAN. 2021 15:35:54

HIGH BAND EDGE BLOCK-1RB-high_offset



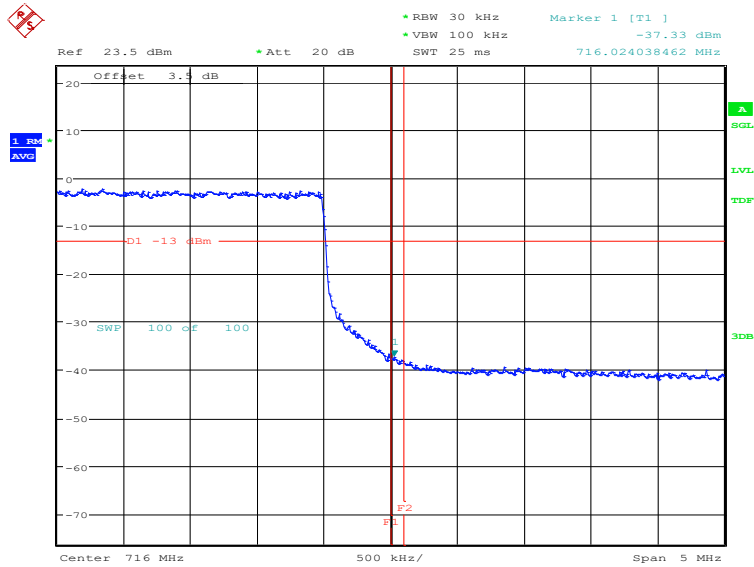
Date: 7. JAN. 2021 15:36:41

LOW BAND EDGE BLOCK-10MHz-100%RB



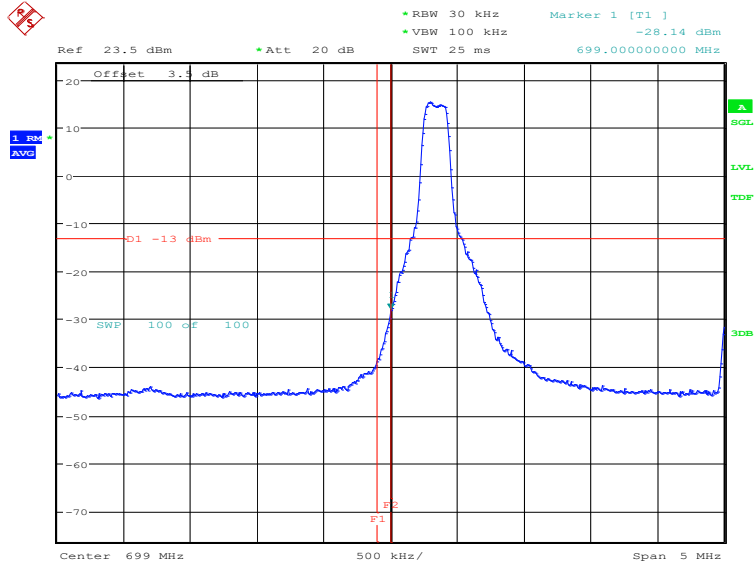
Date: 11.JAN.2021 16:51:50

HIGH BAND EDGE BLOCK-10MHz-100%RB



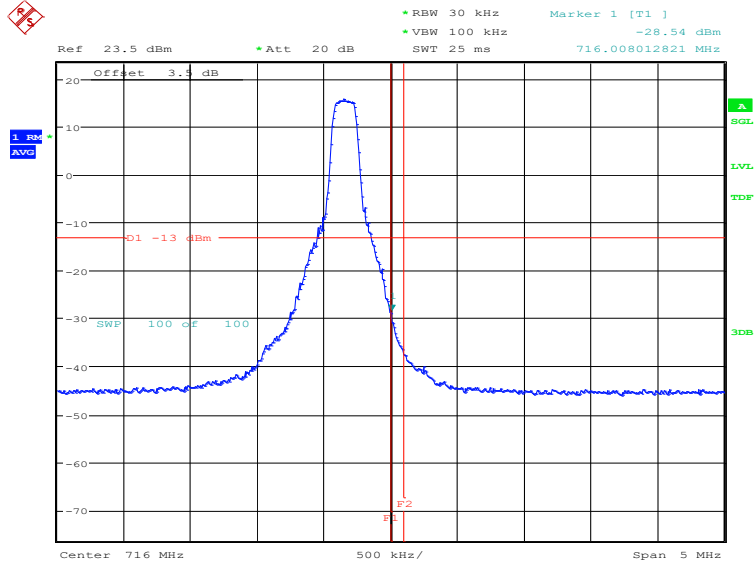
Date: 11.JAN.2021 16:53:10

LTE band 12@CA_4A-12A
LOW BAND EDGE BLOCK-1RB-low_offset



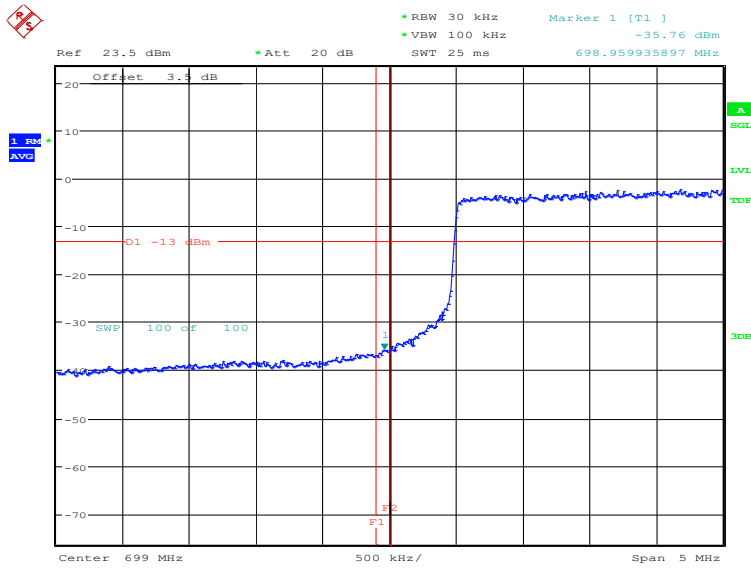
Date: 6.JAN.2021 20:18:06

HIGH BAND EDGE BLOCK-1RB-high_offset



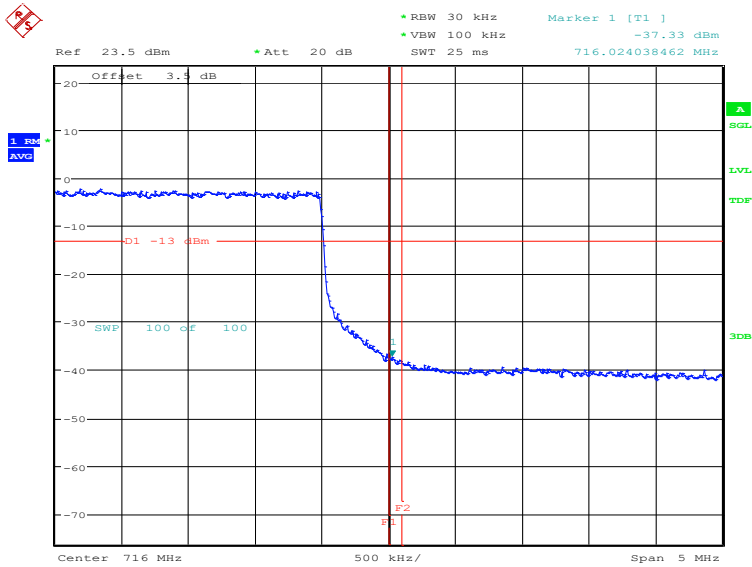
Date: 6.JAN.2021 20:18:53

LOW BAND EDGE BLOCK-10MHz-100%RB



Date: 11.JAN.2021 16:51:50

HIGH BAND EDGE BLOCK-10MHz-100%RB

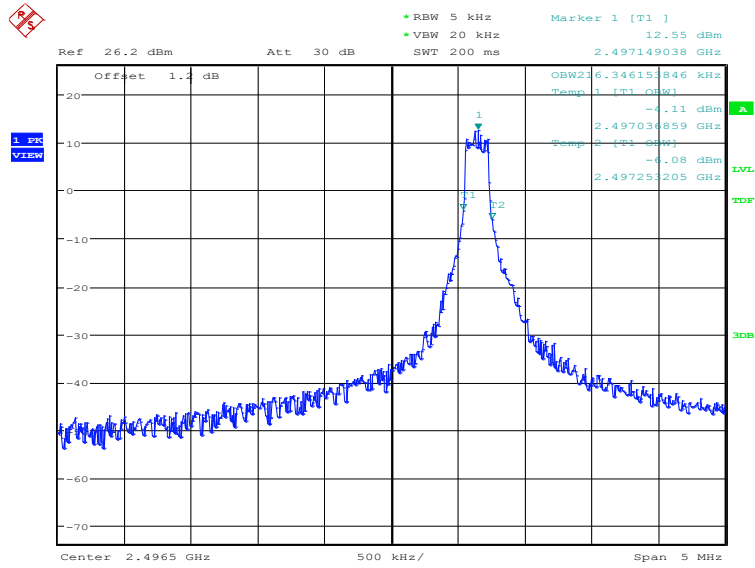


Date: 11.JAN.2021 16:53:10

LTE band 41_CA

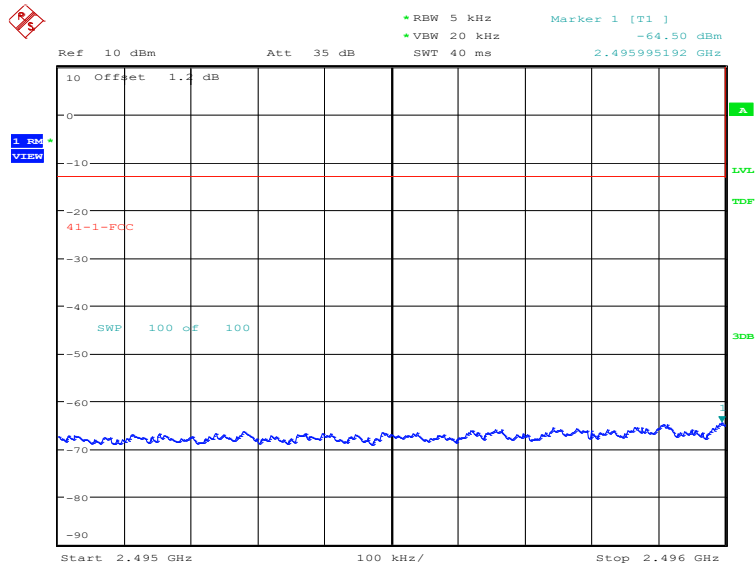
Only the worst case result is given below

OBW: 1RB-low_offset

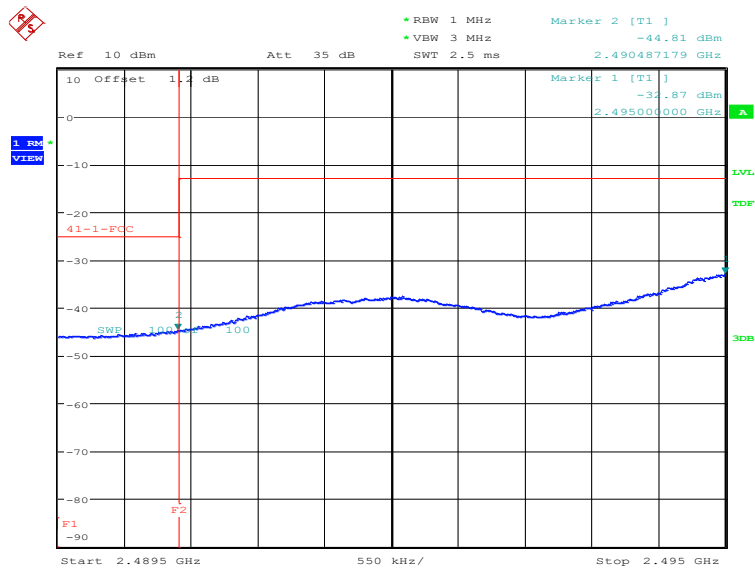


Date: 18.JAN.2021 13:48:42

LOW BAND EDGE BLOCK-5MHz+20MHz-1RB

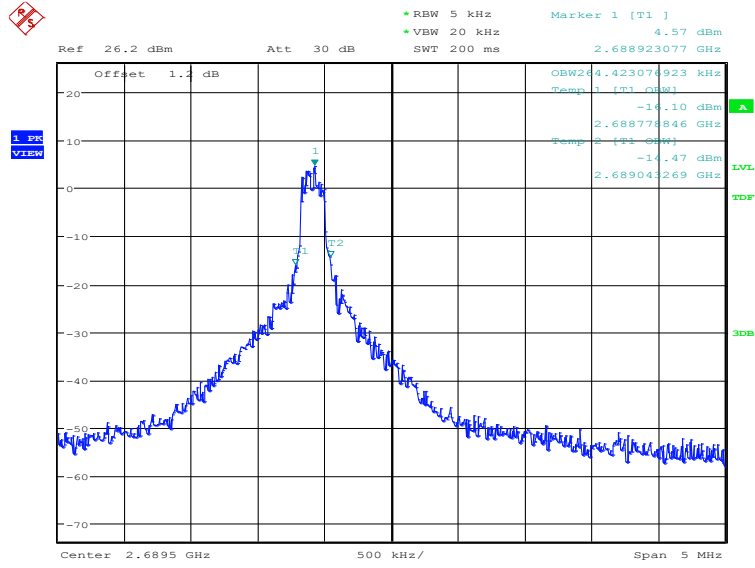


Date: 18.JAN.2021 13:49:44



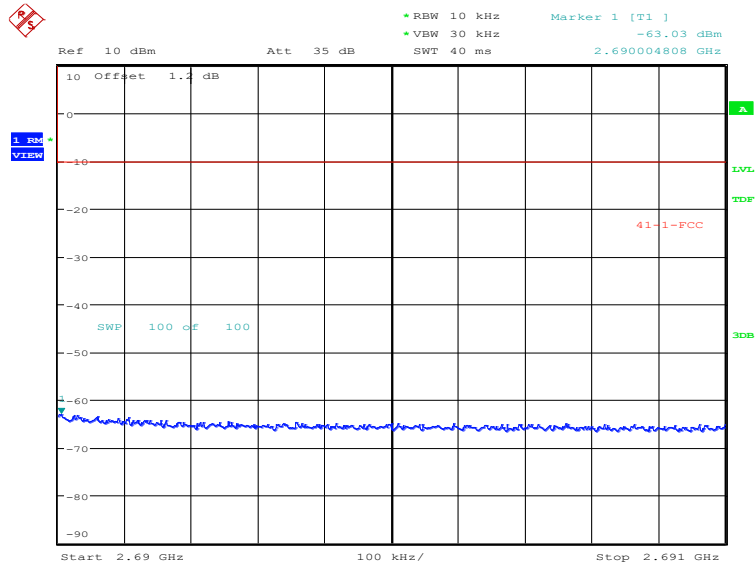
Date: 18.JAN.2021 13:50:47

OBW: 1RB-high_offset

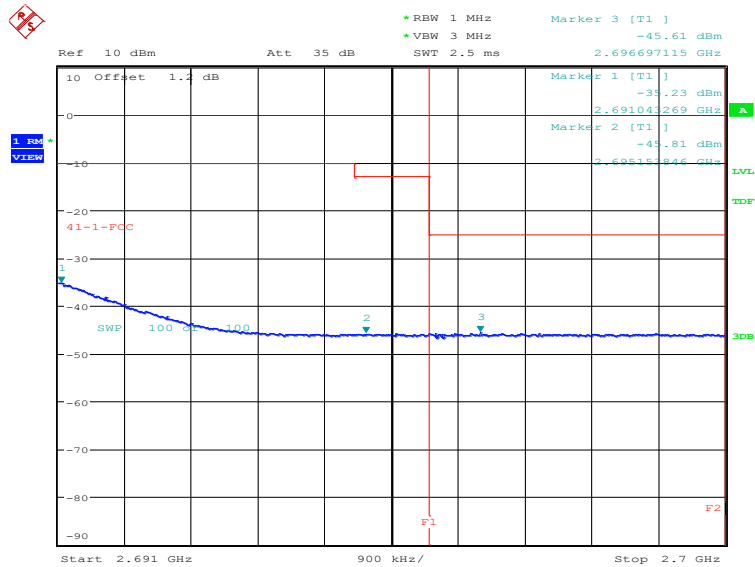


Date: 18.JAN.2021 13:57:40

HIGH BAND EDGE BLOCK-1RB-high_offset

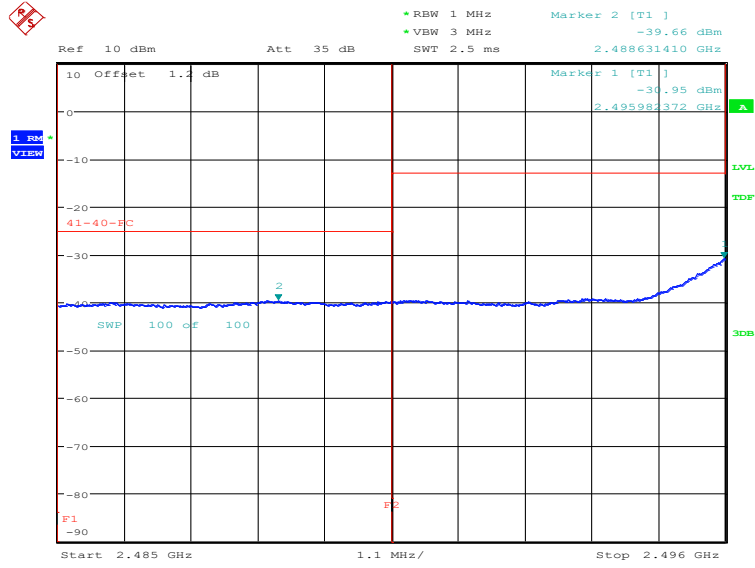


Date: 18.JAN.2021 13:58:42



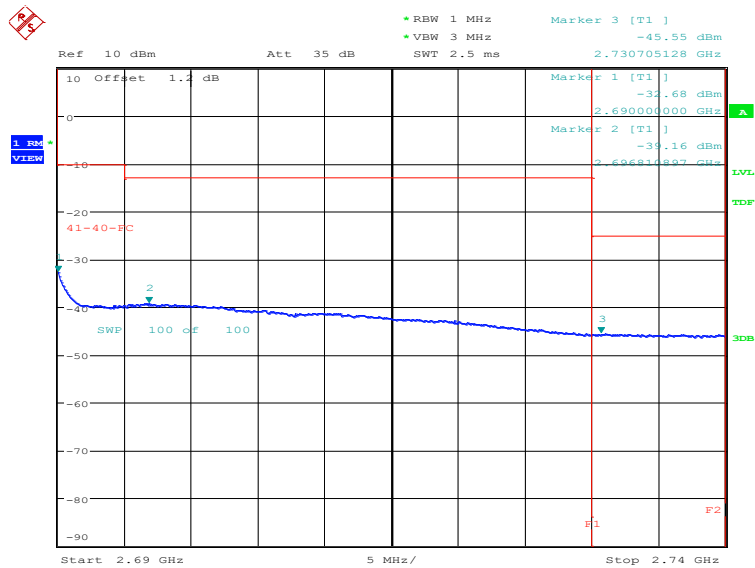
Date: 18.JAN.2021 13:59:45

LOW BAND EDGE BLOCK-20MHz-100%RB



Date: 18.JAN.2021 14:12:46

HIGH BAND EDGE BLOCK-20MHz-100%RB



Date: 18.JAN.2021 14:05:03

A.7 Conducted Spurious Emission

A.7.1 Measurement Method

The following steps outline the procedure used to measure the conducted emissions from the EUT.

1. In measuring unwanted emissions, the spectrum shall be investigated from 30 MHz or the lowest radio frequency signal generated in the equipment, whichever is lower, without going below 9 kHz, up to at least the frequency given below:
 - (a) If the equipment operates below 10 GHz: to the tenth harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower.
 - (b) If the equipment operates at or above 10 GHz: to the fifth harmonic of the highest fundamental frequency or to 100 GHz, whichever is lower.
2. Determine EUT transmit frequencies: below outlines the band edge frequencies pertinent to conducted emissions testing.
3. The number of sweep points of spectrum analyzer is greater than $2 \times \text{span/RBW}$.

A. 7.2 Measurement Limit

Part 22.917, 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.

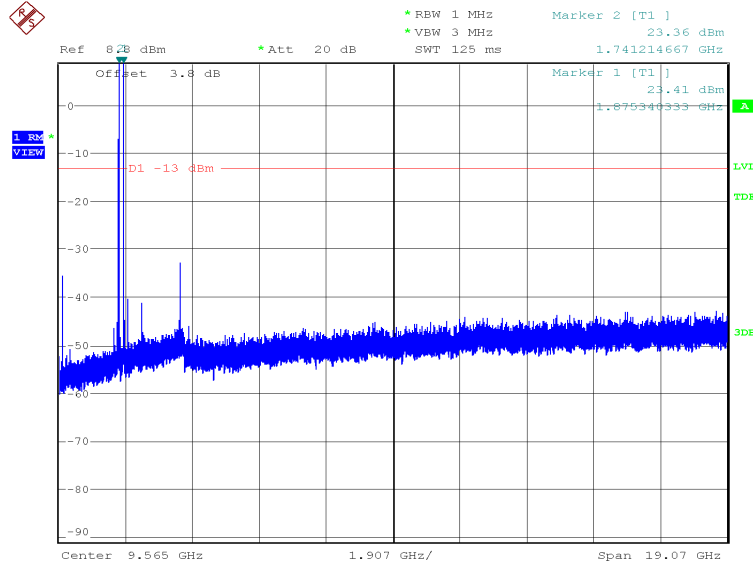
Part 27.53(m) specifies for mobile digital stations, the attenuation factor shall be not less than $40 + 10 \log(P)$ dB on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log(P)$ dB on all frequencies between 5 megahertz and X megahertz from the channel edge, 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.

A. 7.3 Measurement result

Only the worst case result is given below

LTE CA_2A-4A: 30MHz – 19.10GHz

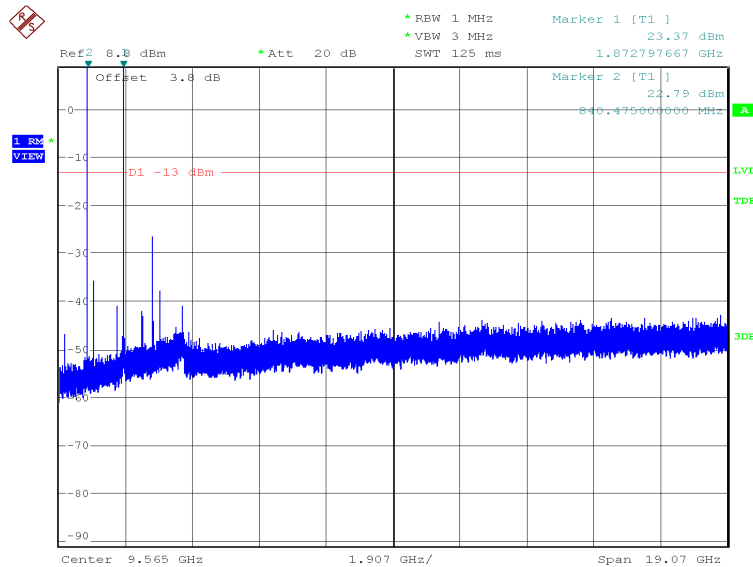
NOTE: peak above the limit line is the carrier frequency.



Date: 18.JAN.2021 11:18:02

LTE CA_2A-5A: 30MHz – 19.10GHz

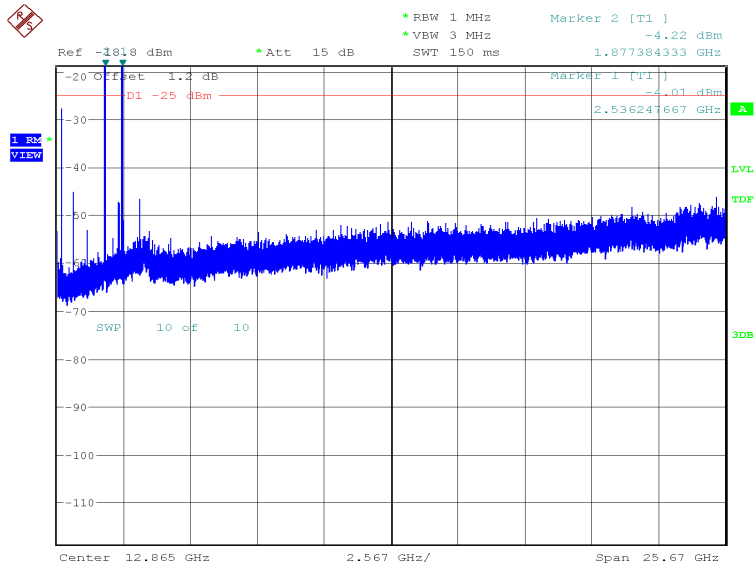
NOTE: peak above the limit line is the carrier frequency.



Date: 18.JAN.2021 11:13:36

LTE CA_2A-7A: 30MHz – 25.70GHz

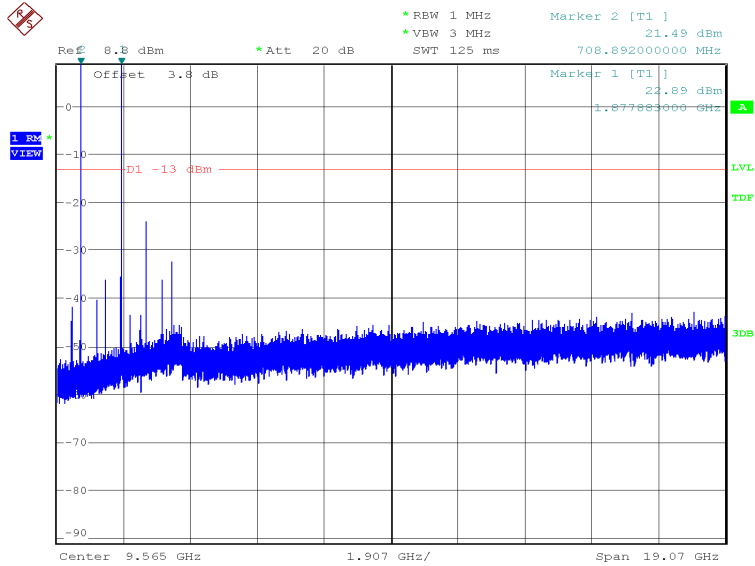
NOTE: peak above the limit line is the carrier frequency.



Date: 18.JAN.2021 12:29:45

LTE CA_2A-12A: 30MHz – 19.10GHz

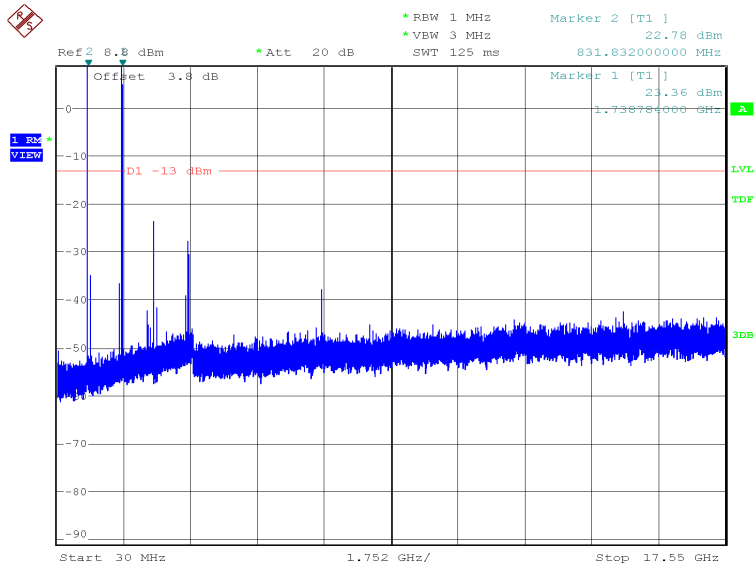
NOTE: peak above the limit line is the carrier frequency.



Date: 18.JAN.2021 11:09:06

LTE CA_4A-5A: 30MHz – 17.55GHz

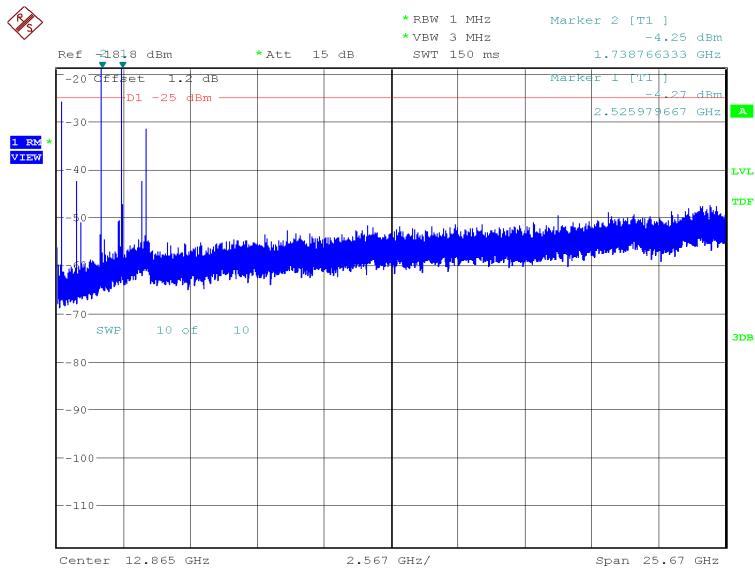
NOTE: peak above the limit line is the carrier frequency.



Date: 18.JAN.2021 10:48:09

LTE CA_4A-7A: 30MHz – 19.10GHz

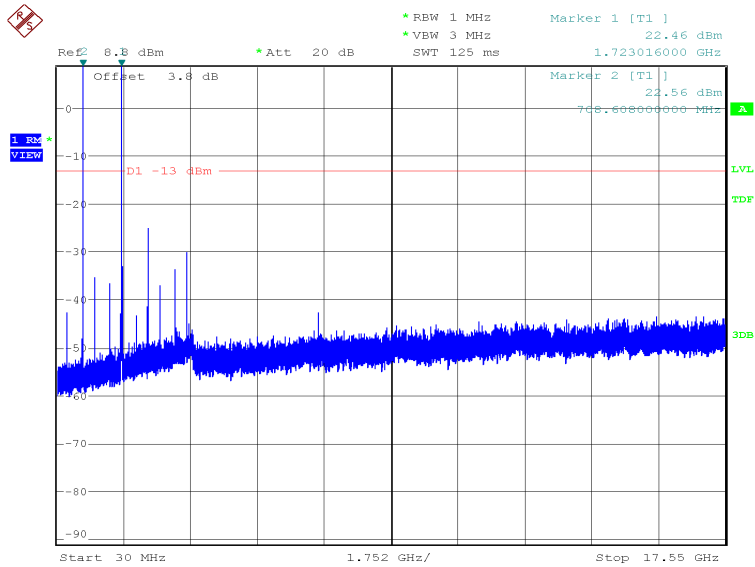
NOTE: peak above the limit line is the carrier frequency.



Date: 18.JAN.2021 12:26:53

LTE CA_4A-12A: 30MHz – 17.55GHz

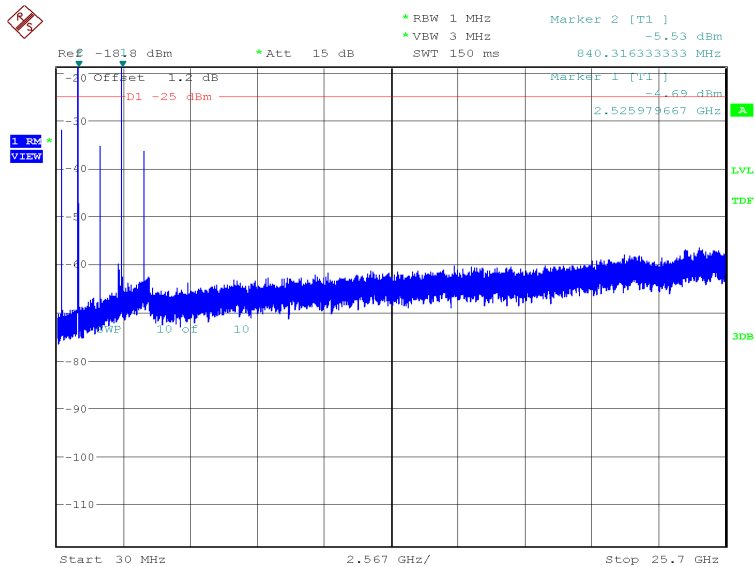
NOTE: peak above the limit line is the carrier frequency.



Date: 18.JAN.2021 11:02:46

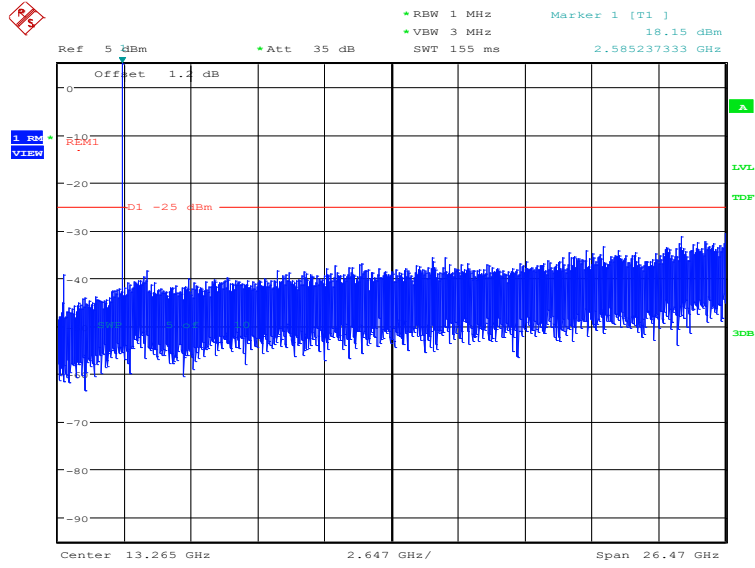
LTE CA_5A-7A: 30MHz – 25.7GHz

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



Date: 18.JAN.2021 12:12:15

LTE band 41_CA



Date: 18.JAN.2021 13:39:26

A.8 Peak-to-Average Power Ratio

The peak-to-average ratio (PAR) of the transmission may not exceed 13 dB

- a) Refer to instrument's analyzer instruction manual for details on how to use the power statistics/CCDF function;
- b) Set resolution/measurement bandwidth \geq signal's occupied bandwidth;
- c) Set the number of counts to a value that stabilizes the measured CCDF curve;
- d) Record the maximum PAPR level associated with a probability of 0.1%.

LTE band 2@CA_2A-4A, 20MHz

Frequency (MHz)	PAPR (dB)		
1880.0	QPSK	16QAM	64QAM
	6.96	7.40	7.60

LTE band 2@CA_2A-5A, 20MHz

Frequency (MHz)	PAPR (dB)		
1880.0	QPSK	16QAM	64QAM
	6.96	7.47	7.53

LTE band 2@CA_2A-7A, 20MHz

Frequency (MHz)	PAPR (dB)		
1880.0	QPSK	16QAM	64QAM
	7.05	7.50	7.60

LTE band 2@CA_2A-12A, 20MHz

Frequency (MHz)	PAPR (dB)		
1880.0	QPSK	16QAM	64QAM
	7.15	7.44	7.44

LTE band 4@CA_2A-4A, 20MHz

Frequency (MHz)	PAPR (dB)		
1732.5	QPSK	16QAM	64QAM
	6.63	7.31	7.56

LTE band 4@CA_4A-5A, 20MHz

Frequency (MHz)	PAPR (dB)		
1732.5	QPSK	16QAM	64QAM
	6.86	7.47	7.60

LTE band 4@CA_4A-7A, 20MHz

Frequency (MHz)	PAPR (dB)		
1732.5	QPSK	16QAM	64QAM
	6.60	7.37	7.37

LTE band 4@CA_4A-12A, 20MHz

Frequency (MHz)	PAPR (dB)		
1732.5	QPSK	16QAM	64QAM
	6.60	7.28	7.37

LTE band 7@CA_2A-7A, 20MHz

Frequency (MHz)	PAPR (dB)		
2535.0	QPSK	16QAM	64QAM
	6.96	7.60	7.63

LTE band 7@CA_4A-7A, 20MHz

Frequency (MHz)	PAPR (dB)		
2535.0	QPSK	16QAM	64QAM
	7.12	7.50	7.60

LTE band 7@CA_5A-7A, 20MHz

Frequency (MHz)	PAPR (dB)		
2535.0	QPSK	16QAM	64QAM
	6.99	7.53	7.56

LTE band 12@CA_2A-12A, 10MHz

Frequency (MHz)	PAPR (dB)		
707.5	QPSK	16QAM	64QAM
	5.32	6.09	6.57

LTE band 12@CA_4A-12A, 10MHz

Frequency (MHz)	PAPR (dB)		
707.5	QPSK	16QAM	64QAM
	5.35	6.09	6.60

LTE band 41_CA, 20MHz+20MHz

Frequency (MHz)	PAPR (dB)		
2593.0	QPSK	16QAM	64QAM
	8.78	9.17	9.23

Annex B: Accreditation Certificate

<p>United States Department of Commerce National Institute of Standards and Technology</p> <p>NVLAP® </p> <hr/> <p>Certificate of Accreditation to ISO/IEC 17025:2017</p> <hr/> <p>NVLAP LAB CODE: 600118-0</p> <p>Telecommunication Technology Labs, CAICT Beijing China</p> <p><i>is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:</i></p> <p>Electromagnetic Compatibility & Telecommunications</p> <p><i>This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).</i></p> <hr/> <p>2020-09-29 through 2021-09-30 Effective Dates</p> <p>  For the National Voluntary Laboratory Accreditation Program</p>	
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END OF REPORT