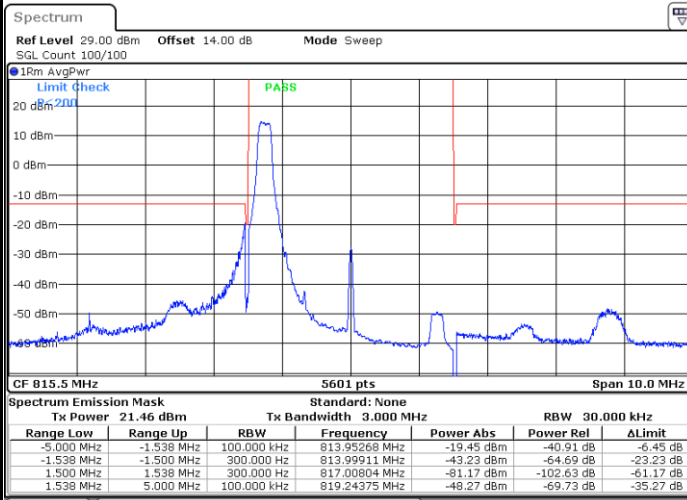




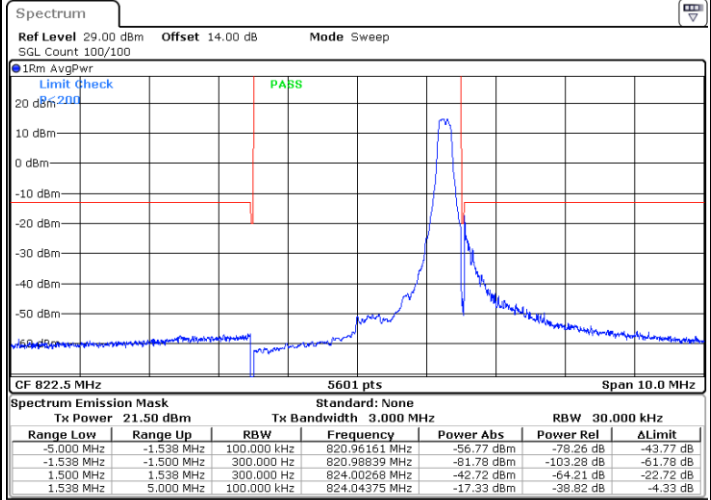
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



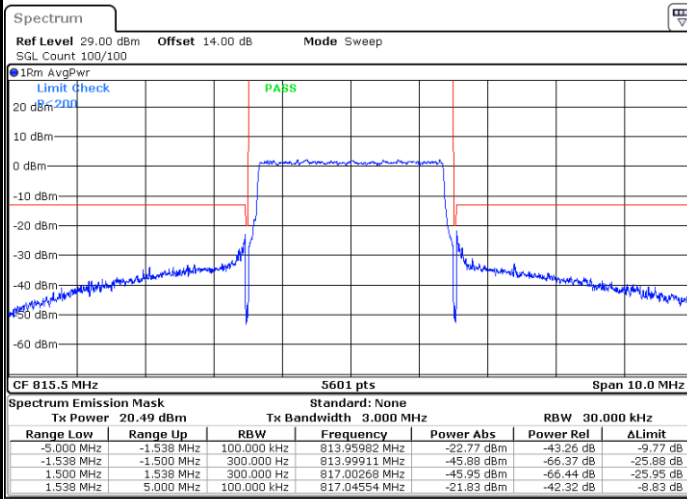
Date: 12.NOV.2022 16:57:11

Highest Band Edge / 1 RB



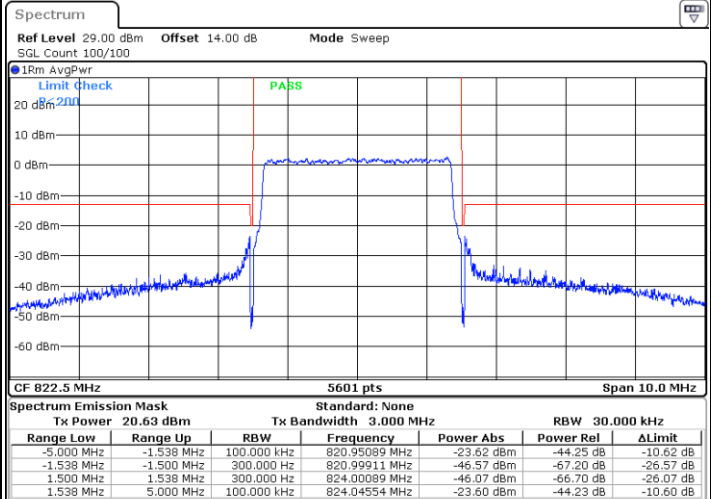
Date: 12.NOV.2022 16:59:05

Lowest Band Edge / Full RB



Date: 12.NOV.2022 16:58:08

Highest Band Edge / Full RB

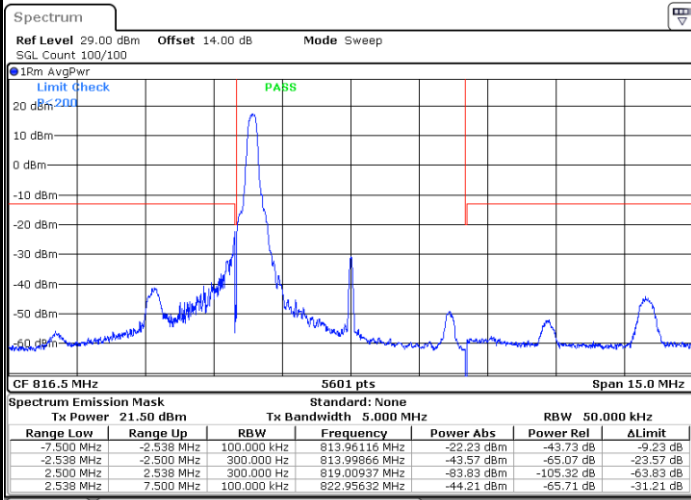


Date: 12.NOV.2022 17:00:02



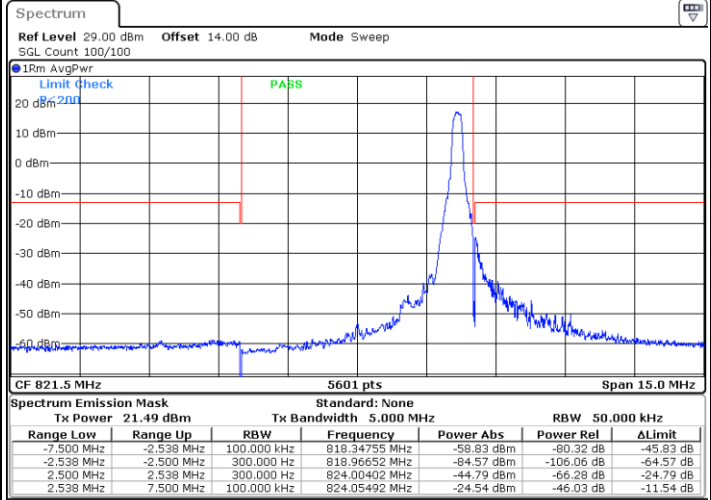
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



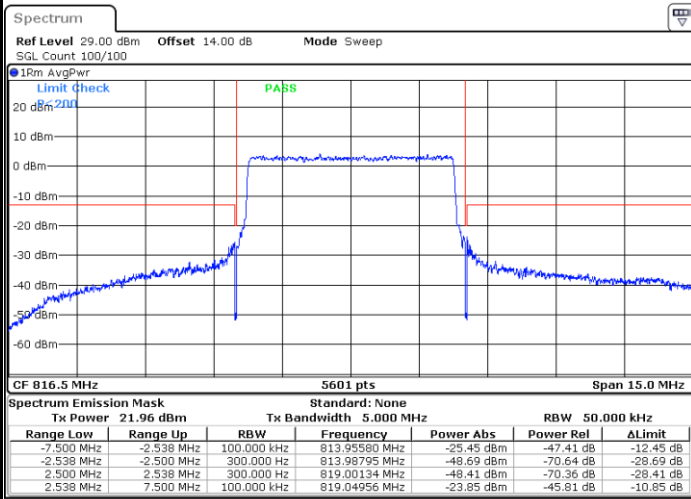
Date: 12.NOV.2022 16:33:45

Highest Band Edge / 1 RB



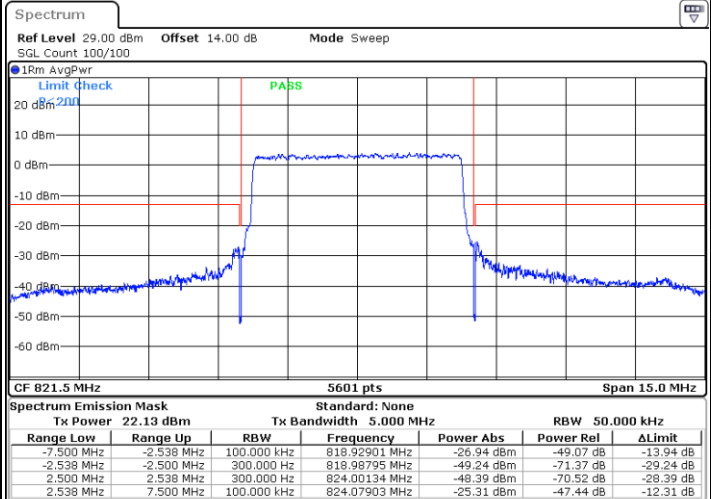
Date: 12.NOV.2022 16:37:33

Lowest Band Edge / Full RB



Date: 12.NOV.2022 16:35:39

Highest Band Edge / Full RB

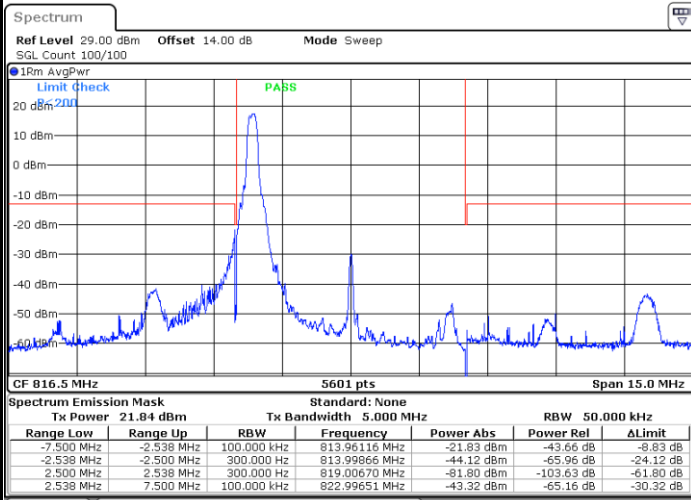


Date: 12.NOV.2022 16:39:27



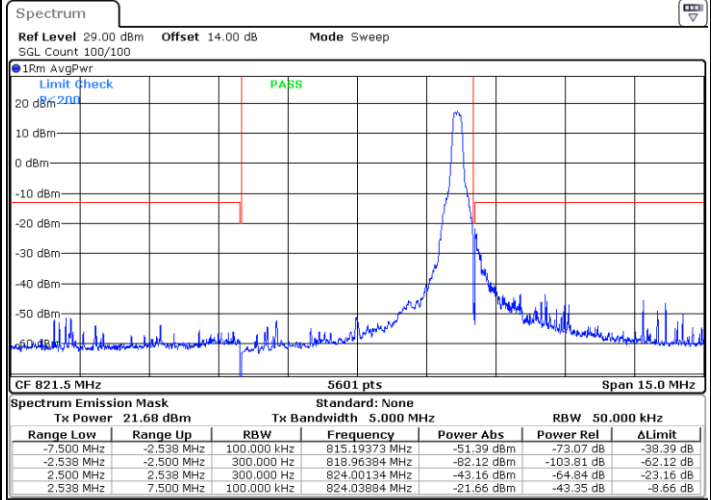
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



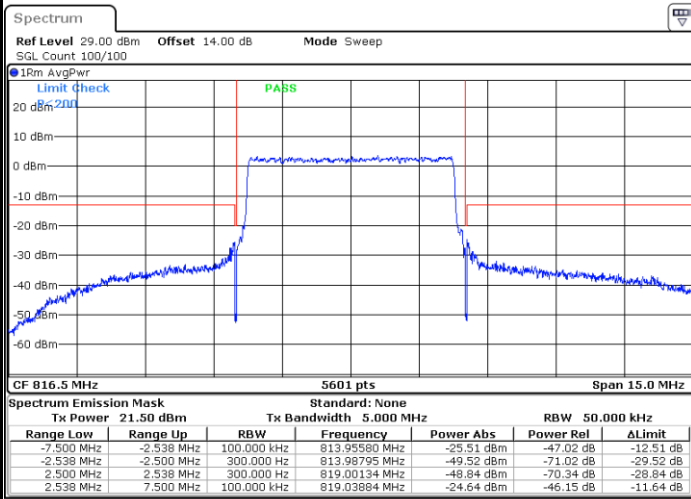
Date: 12.NOV.2022 16:34:42

Highest Band Edge / 1 RB



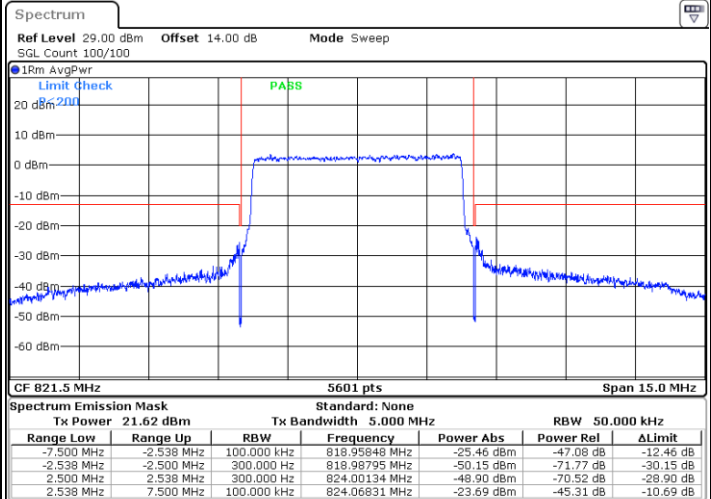
Date: 12.NOV.2022 16:38:30

Lowest Band Edge / Full RB



Date: 12.NOV.2022 16:36:36

Highest Band Edge / Full RB

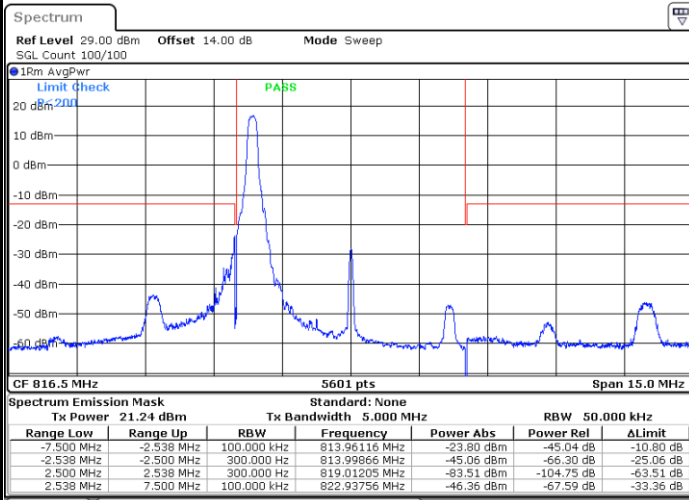


Date: 12.NOV.2022 16:40:24



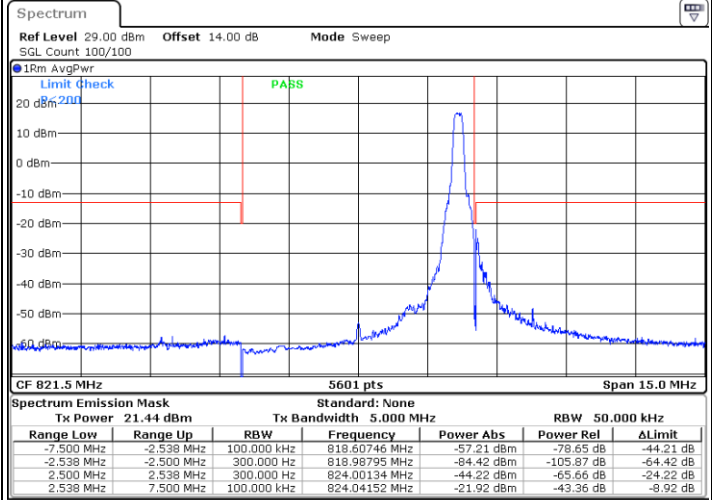
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



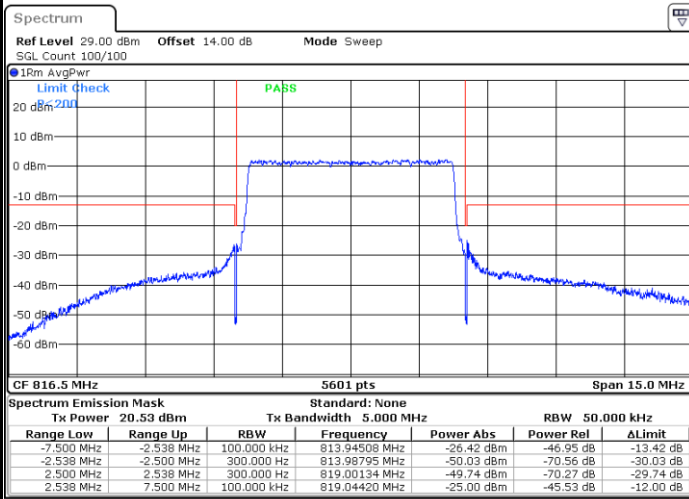
Date: 12.NOV.2022 17:01:00

Highest Band Edge / 1 RB



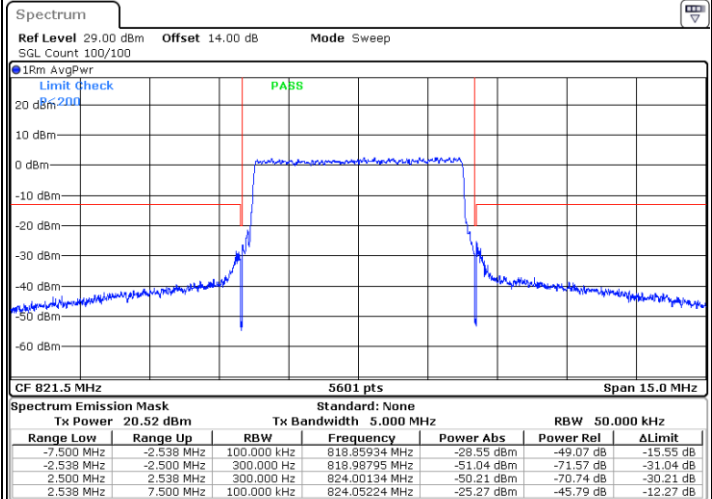
Date: 12.NOV.2022 17:02:54

Lowest Band Edge / Full RB



Date: 12.NOV.2022 17:01:57

Highest Band Edge / Full RB

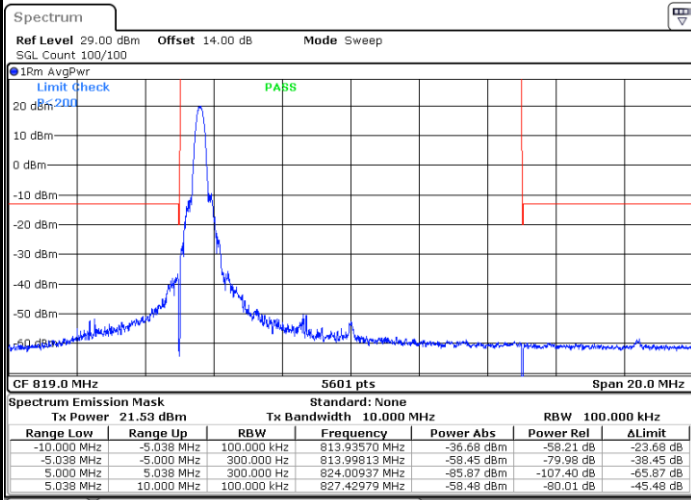


Date: 12.NOV.2022 17:03:50



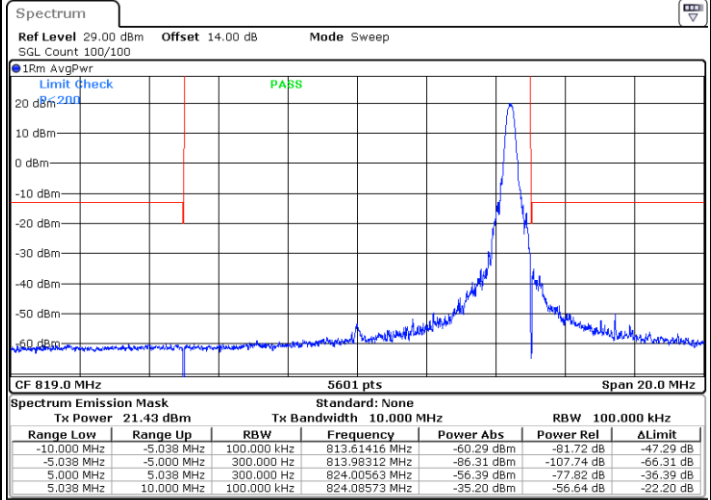
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



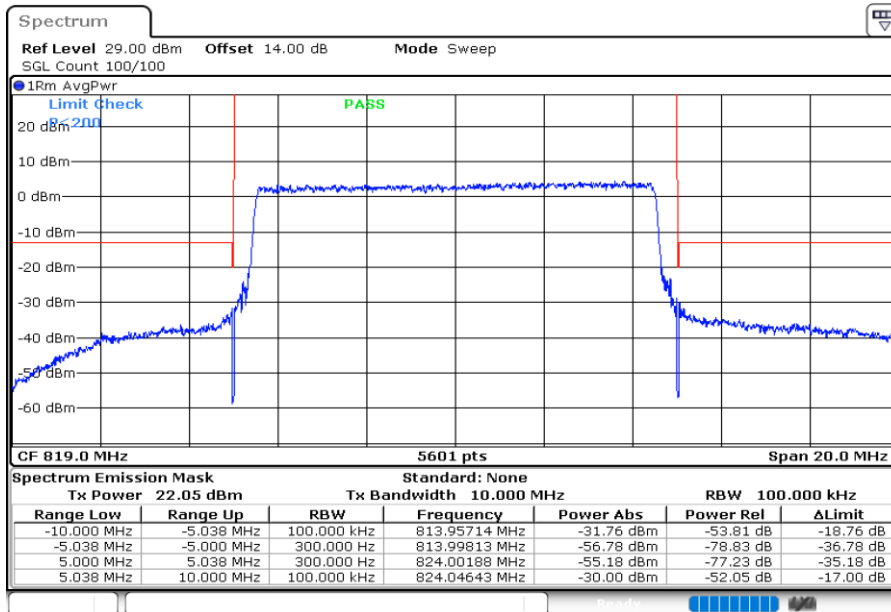
Date: 12.NOV.2022 16:41:21

Highest Band Edge / 1 RB



Date: 12.NOV.2022 16:43:15

Band Edge / Full RB

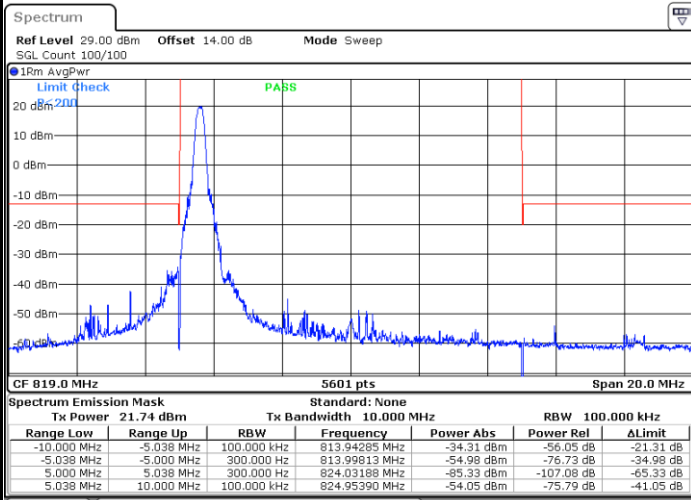


Date: 12.NOV.2022 16:45:09



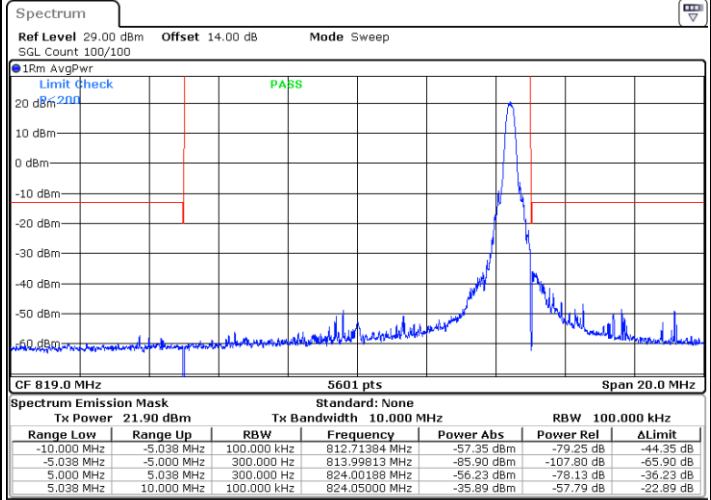
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



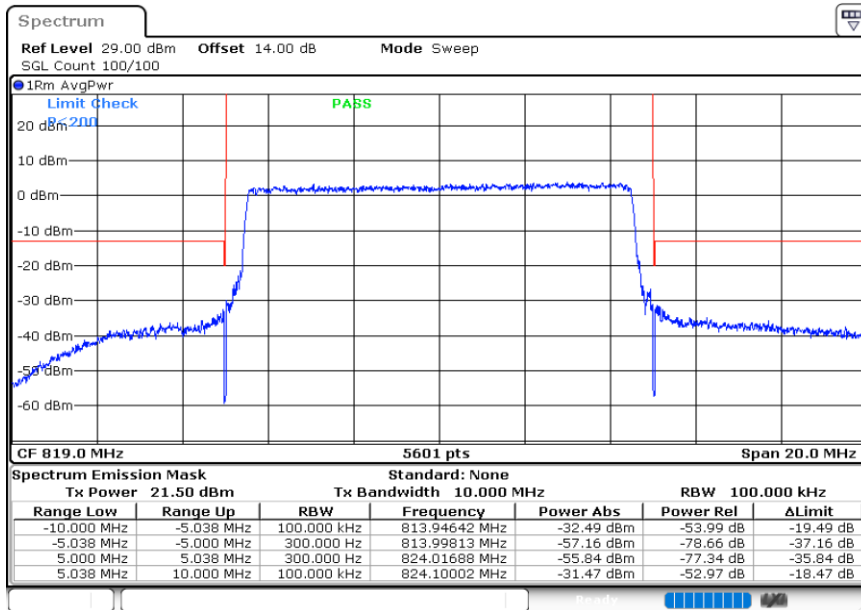
Date: 12.NOV.2022 16:42:18

Highest Band Edge / 1 RB



Date: 12.NOV.2022 16:44:12

Band Edge / Full RB

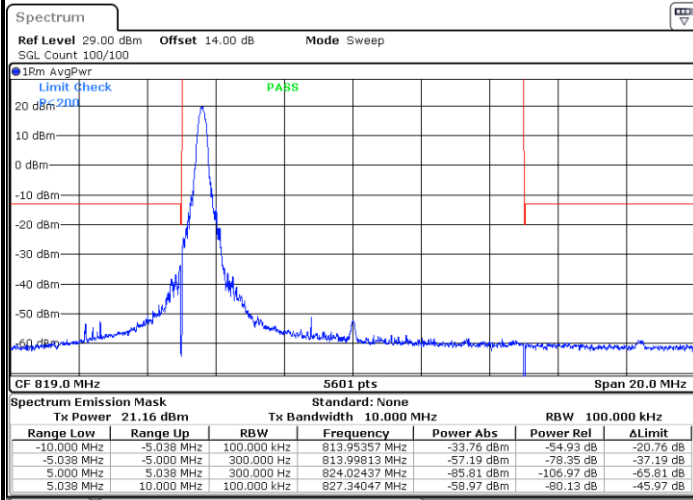


Date: 12.NOV.2022 16:46:06



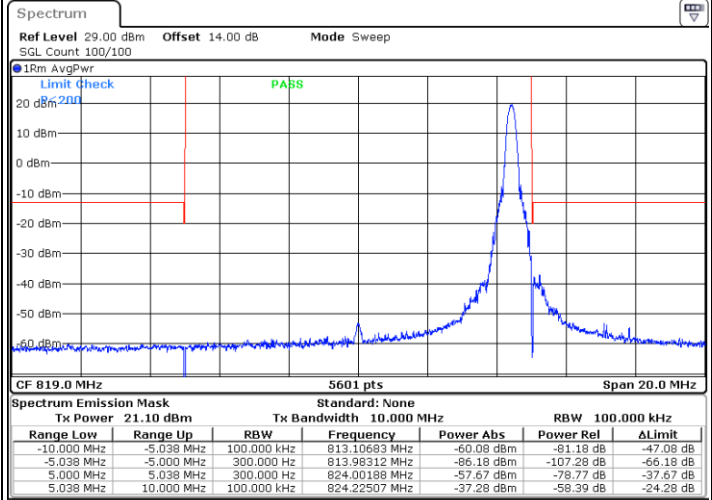
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



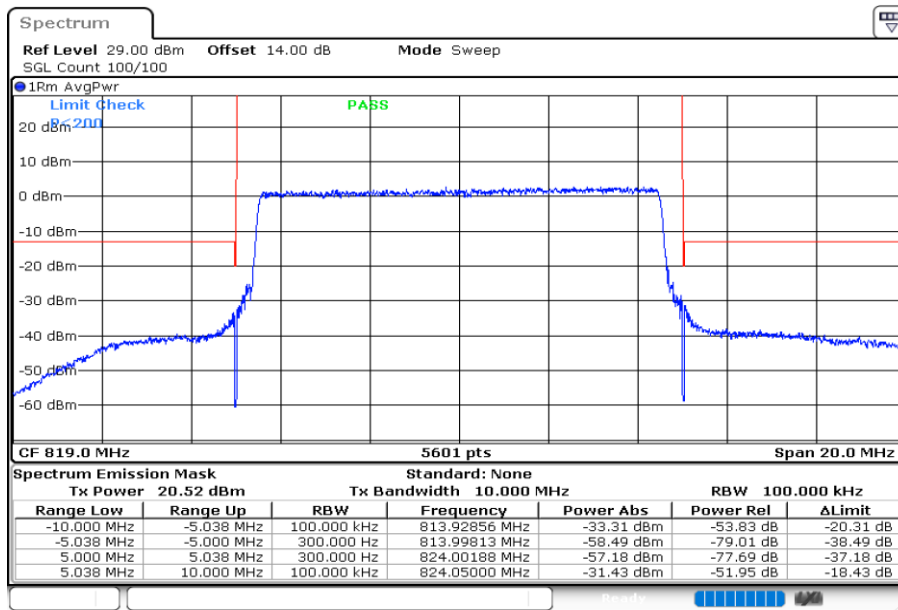
Date: 12.NOV.2022 17:04:48

Highest Band Edge / 1 RB



Date: 12.NOV.2022 17:05:45

Band Edge / Full RB

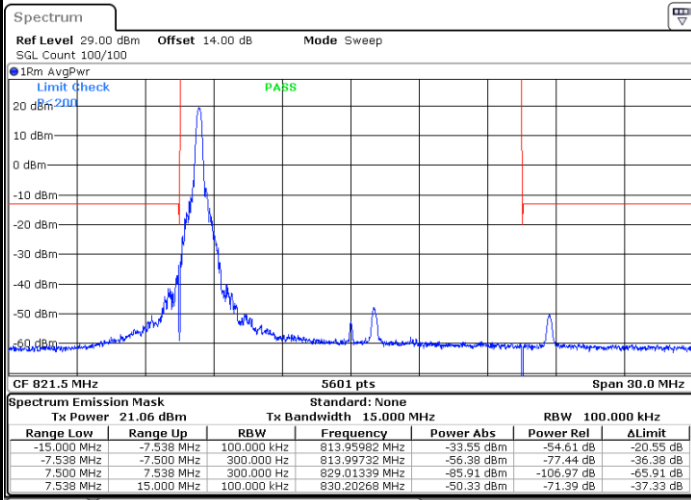


Date: 12.NOV.2022 17:06:42



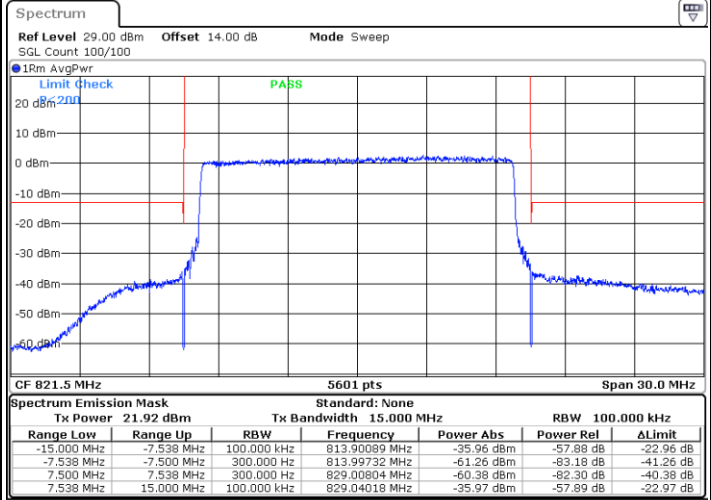
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



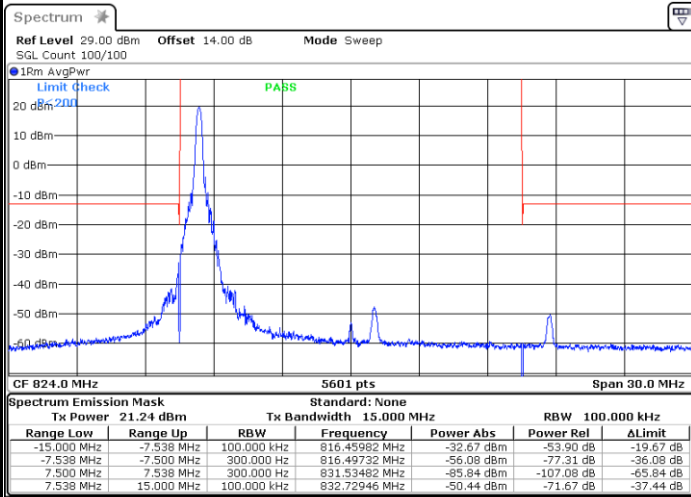
Date: 12.NOV.2022 16:47:03

Lowest Band Edge / Full RB



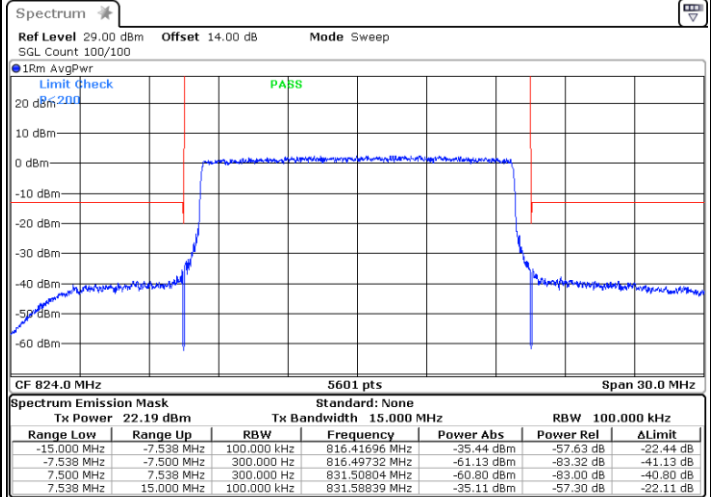
Date: 12.NOV.2022 16:50:51

Highest Band Edge / 1 RB



Date: 12.NOV.2022 18:16:15

Highest Band Edge / Full RB

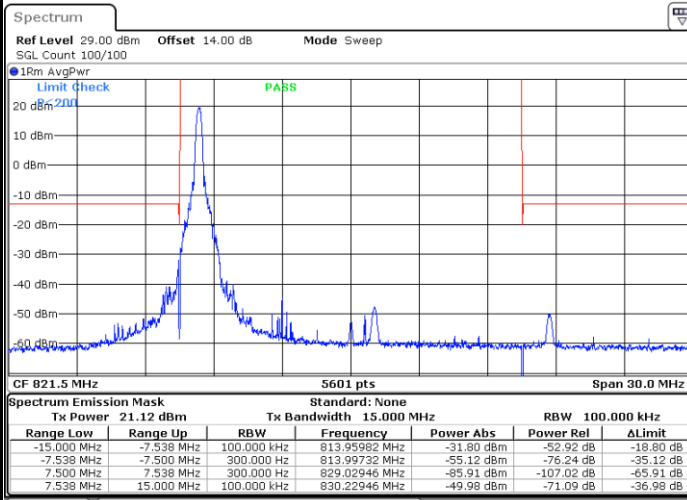


Date: 12.NOV.2022 18:22:03



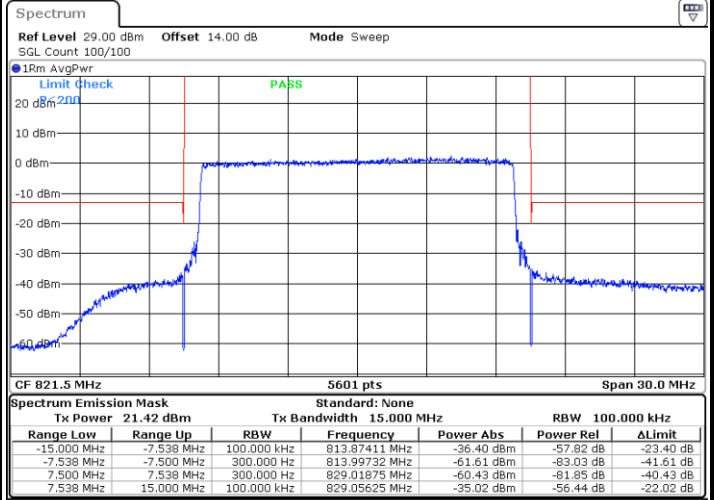
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



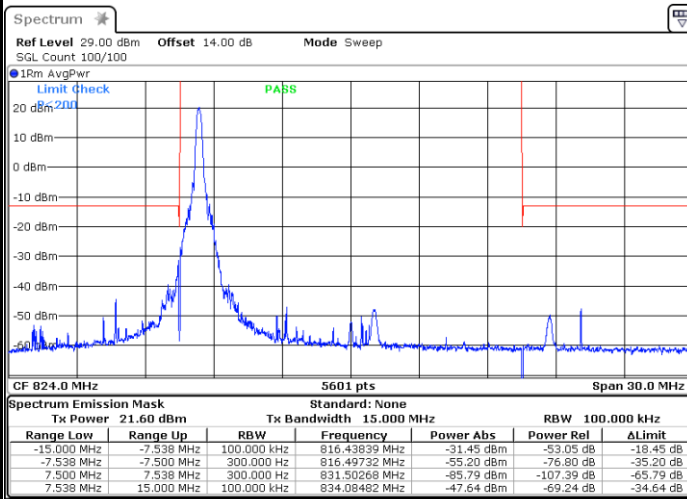
Date: 12.NOV.2022 16:48:00

Lowest Band Edge / Full RB



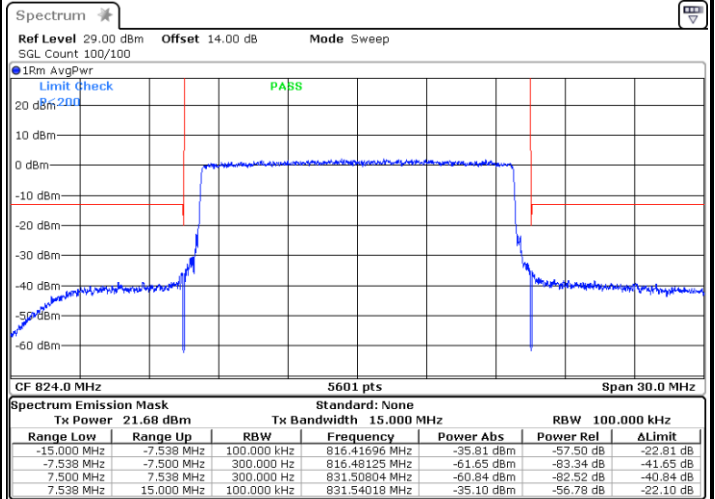
Date: 12.NOV.2022 16:51:47

Highest Band Edge / 1 RB



Date: 12.NOV.2022 18:16:53

Highest Band Edge / Full RB

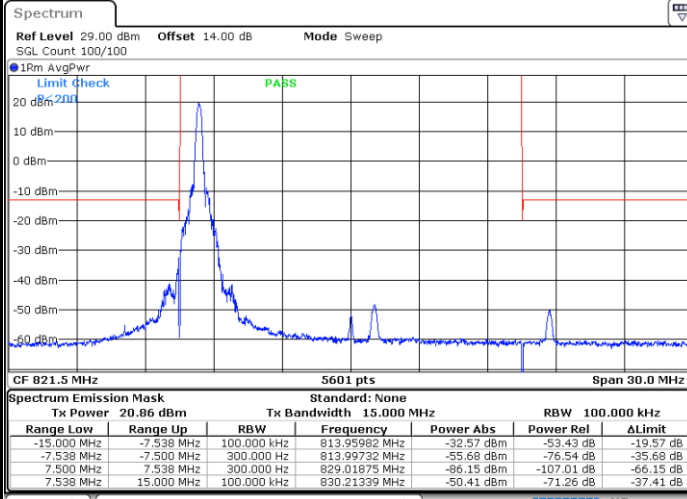


Date: 12.NOV.2022 18:20:19



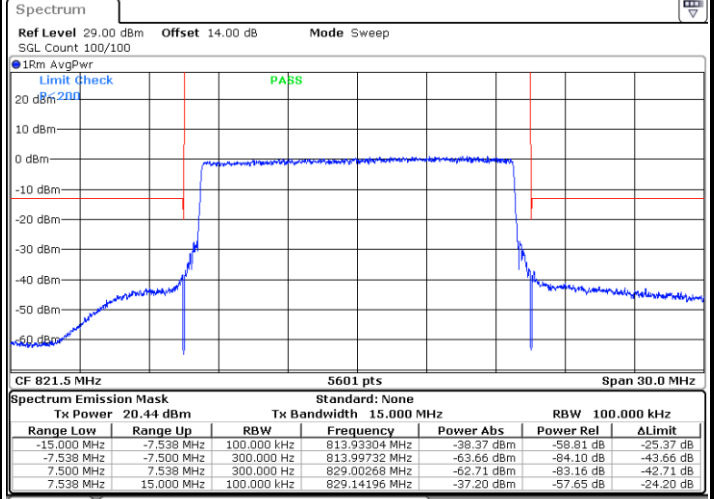
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



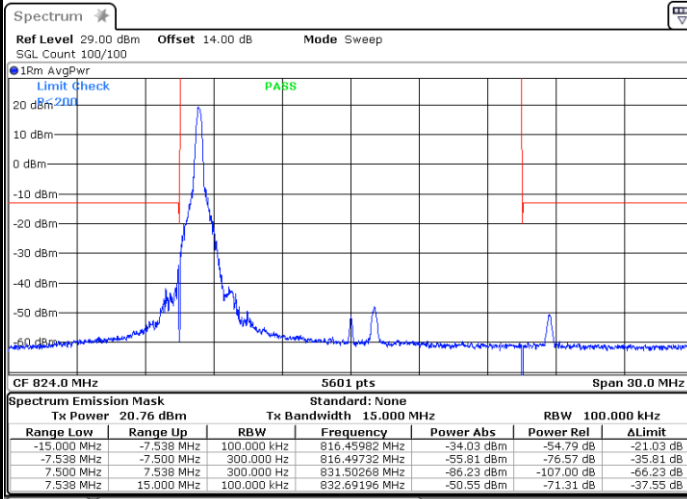
Date: 12.NOV.2022 17:07:39

Lowest Band Edge / Full RB



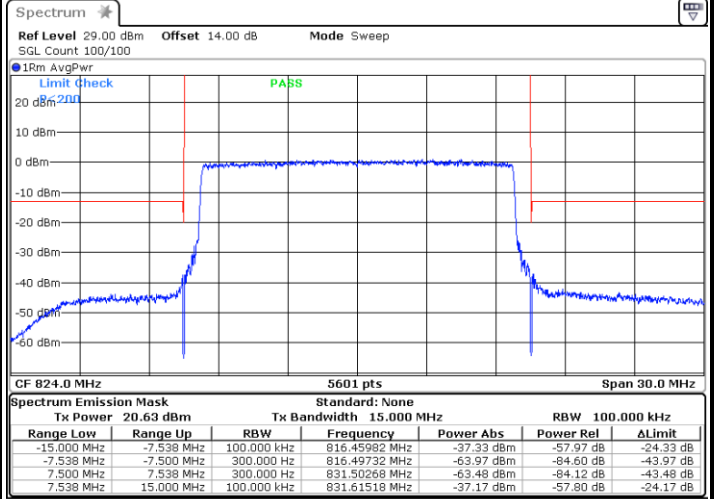
Date: 12.NOV.2022 17:09:33

Highest Band Edge / 1 RB



Date: 12.NOV.2022 18:17:59

Highest Band Edge / Full RB



Date: 12.NOV.2022 18:19:15



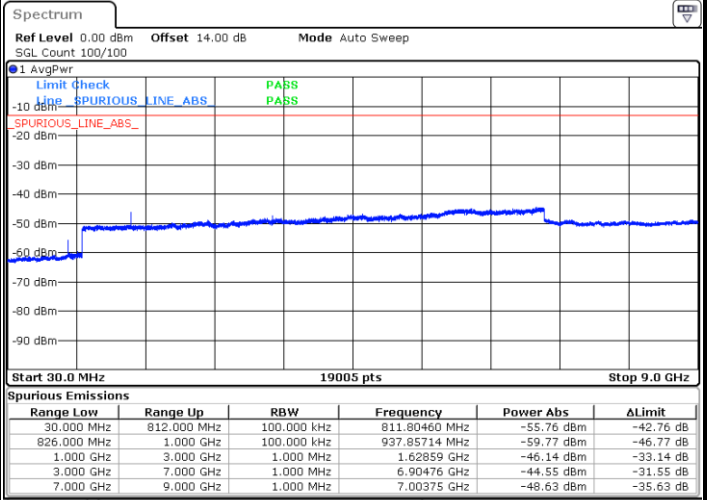
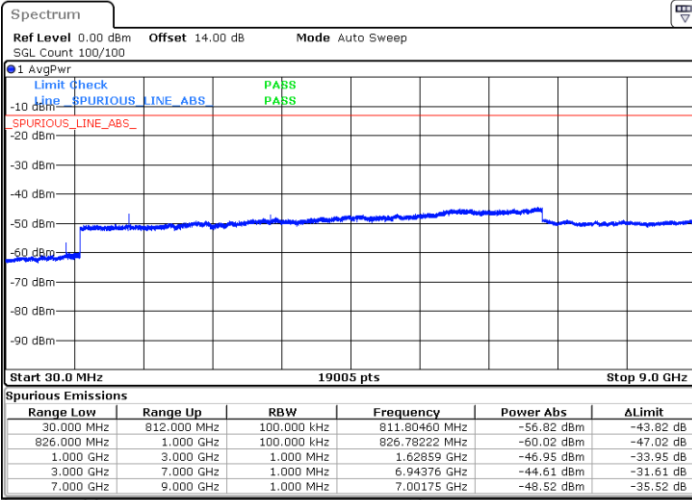
Conducted Spurious Emission



LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

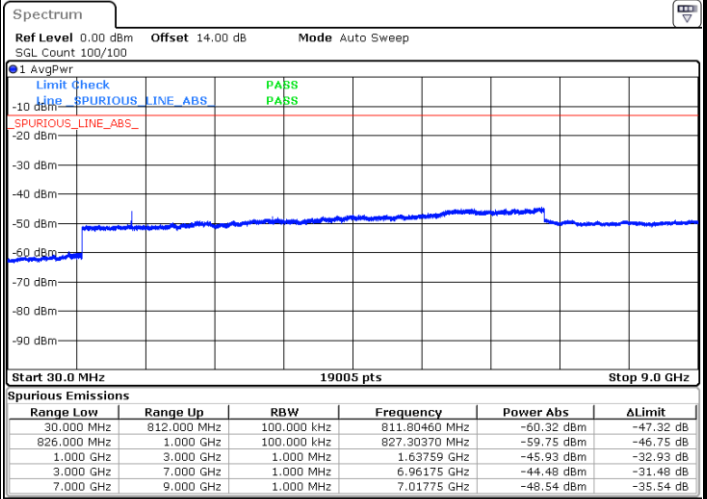
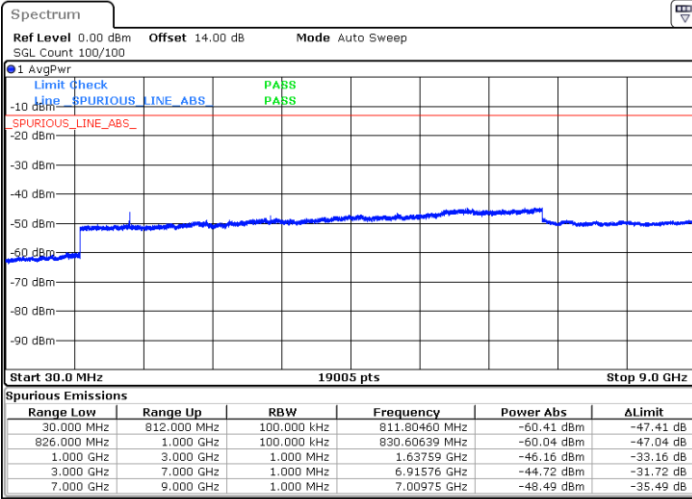


Date: 12.NOV.2022 17:20:34

Date: 12.NOV.2022 17:21:16

Middle Channel / QPSK

Middle Channel / 16QAM



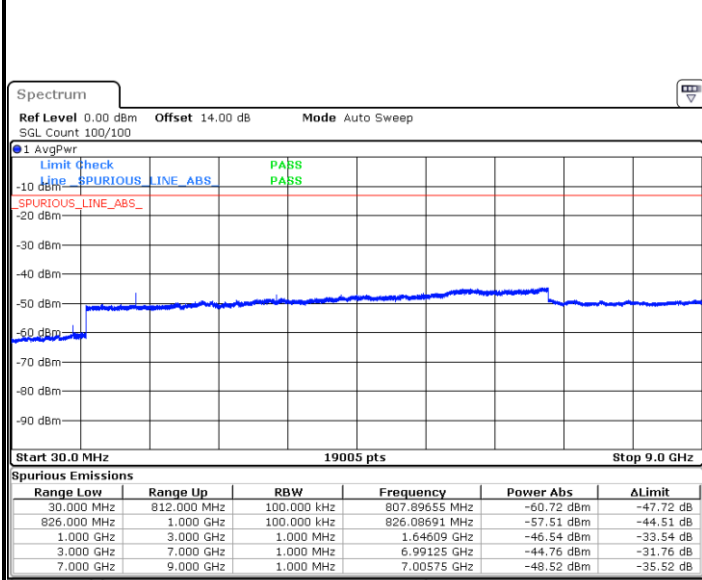
Date: 12.NOV.2022 17:21:58

Date: 12.NOV.2022 17:22:40



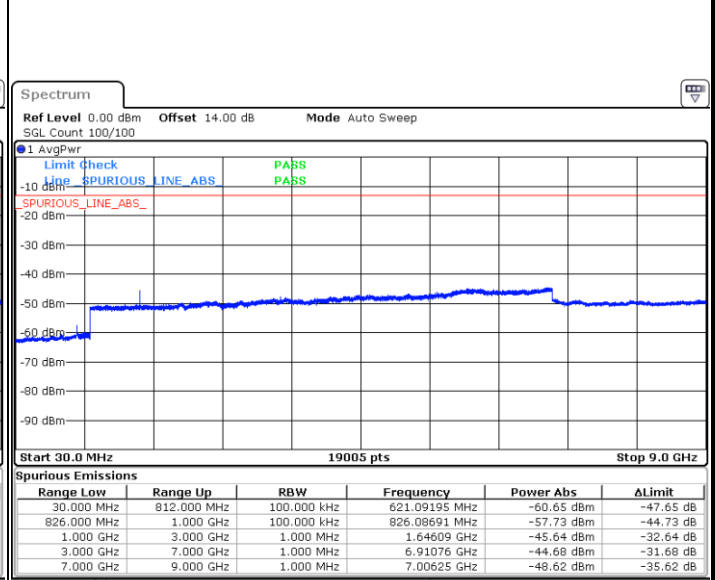
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 12.NOV.2022 17:23:21

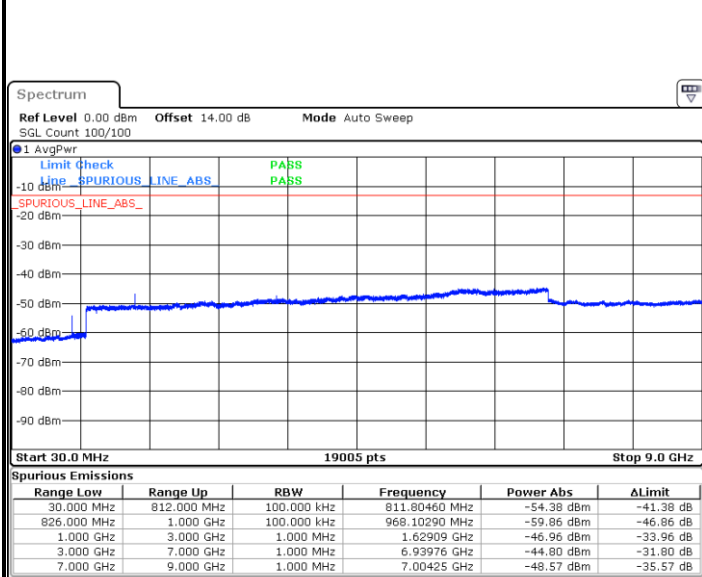
Highest Channel / 16QAM



Date: 12.NOV.2022 17:24:03

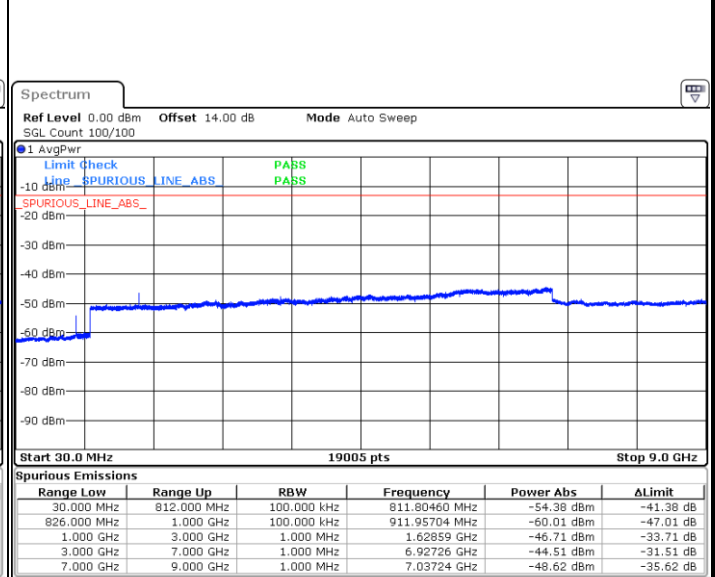
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 12.NOV.2022 17:26:50

Lowest Channel / 16QAM



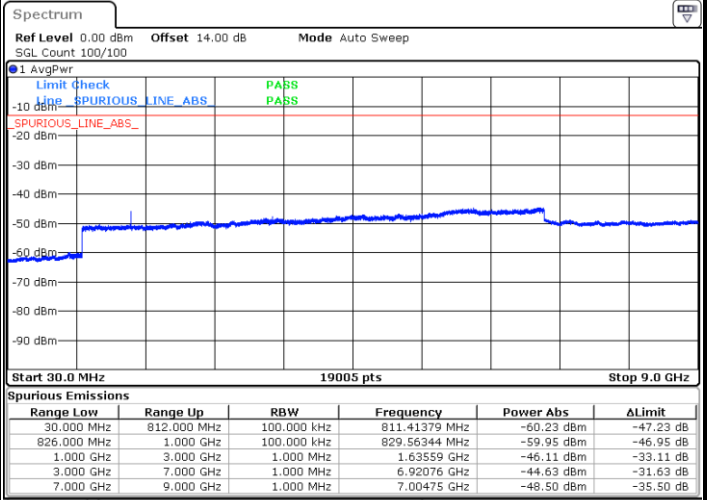
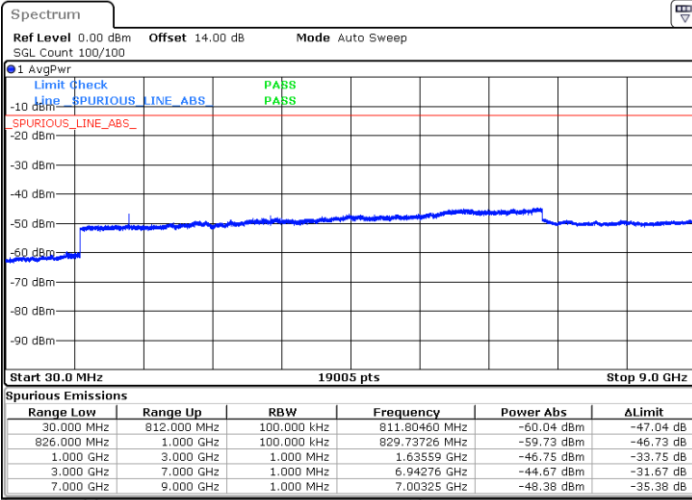
Date: 12.NOV.2022 17:27:32



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

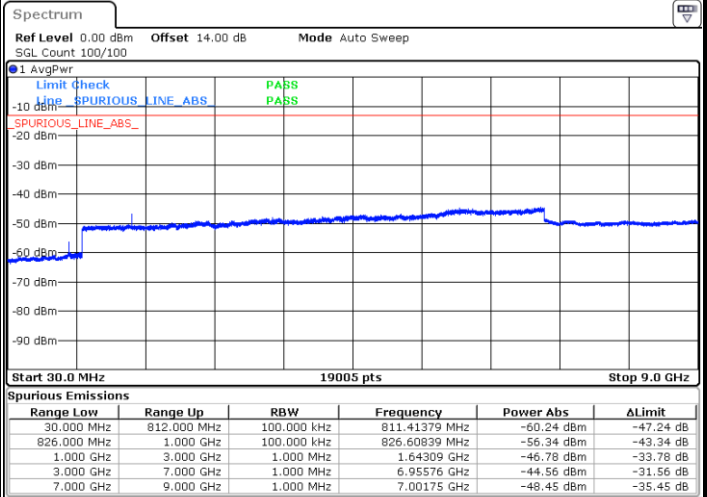
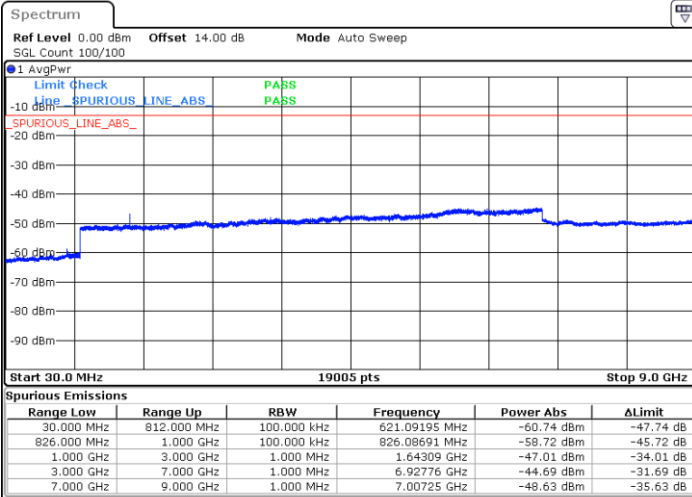


Date: 12.NOV.2022 17:28:13

Date: 12.NOV.2022 17:28:55

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 12.NOV.2022 17:29:37

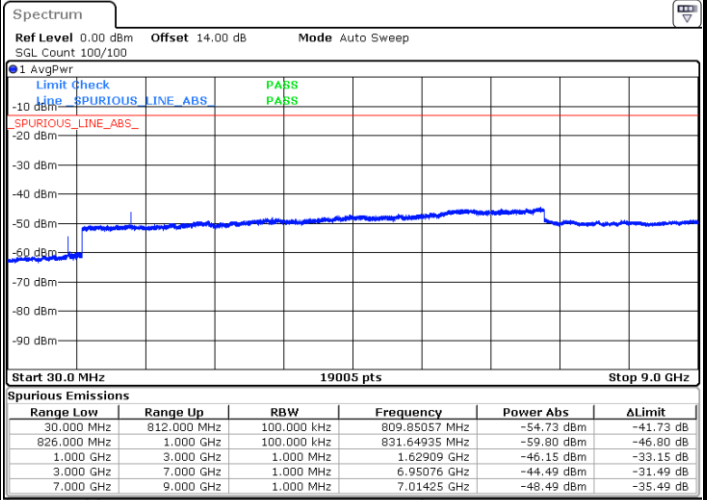
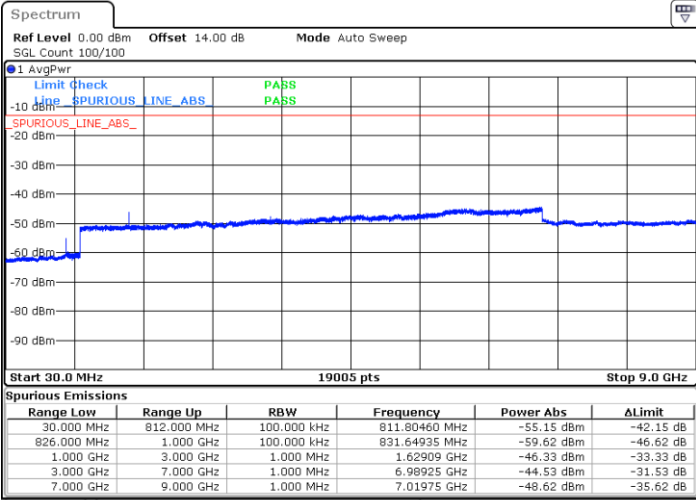
Date: 12.NOV.2022 17:30:19



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

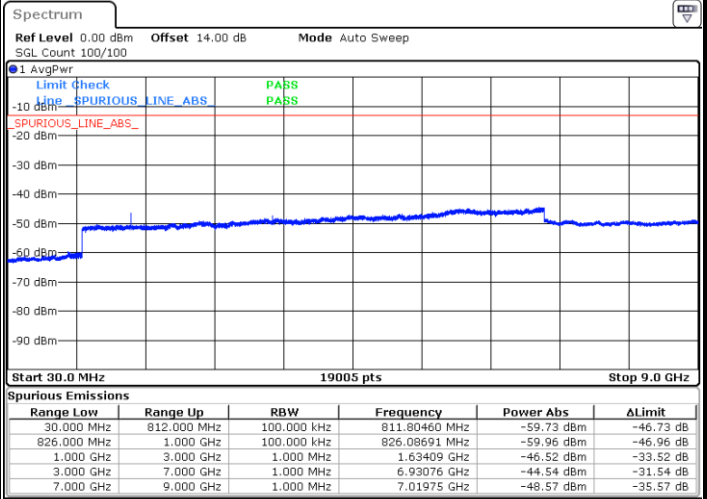
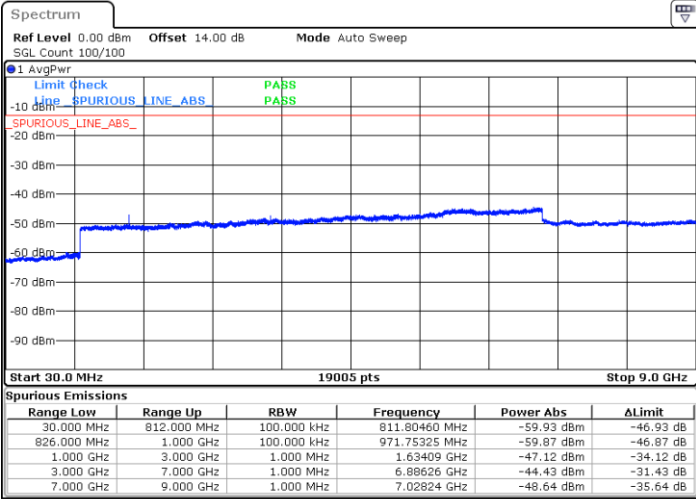


Date: 12.NOV.2022 17:33:06

Date: 12.NOV.2022 17:33:48

Middle Channel / QPSK

Middle Channel / 16QAM



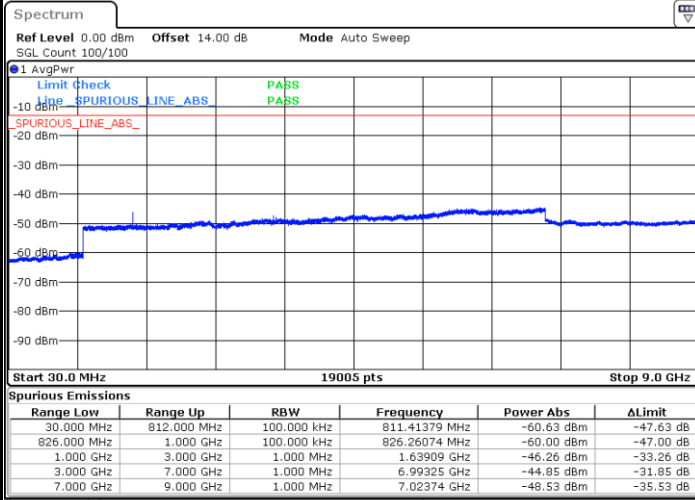
Date: 12.NOV.2022 17:34:29

Date: 12.NOV.2022 17:35:11



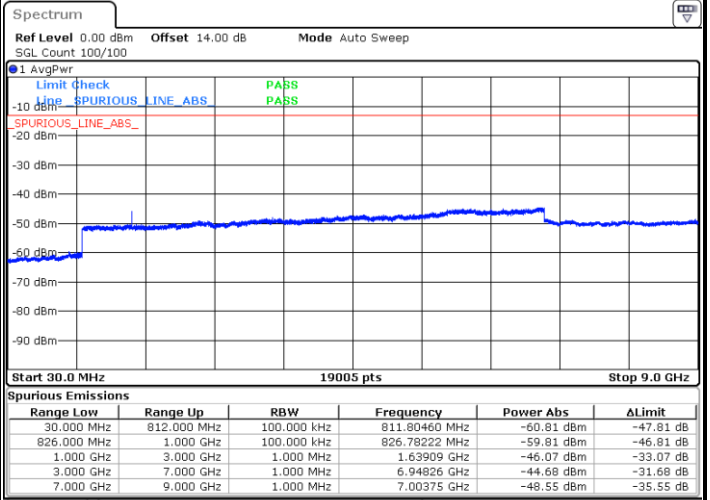
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 12.NOV.2022 17:35:53

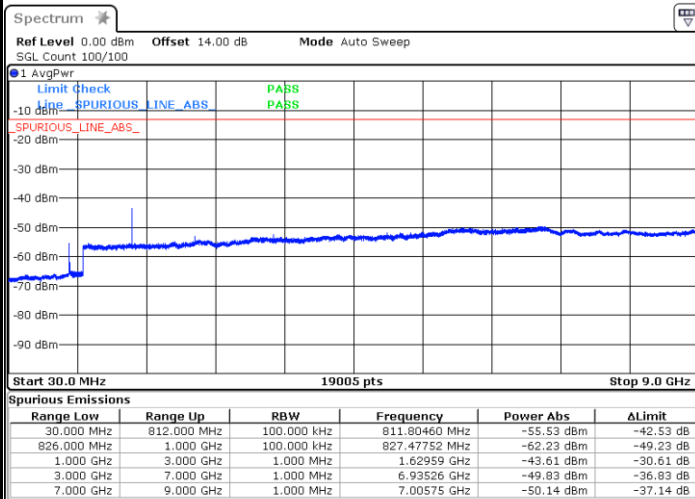
Highest Channel / 16QAM



Date: 12.NOV.2022 17:36:35

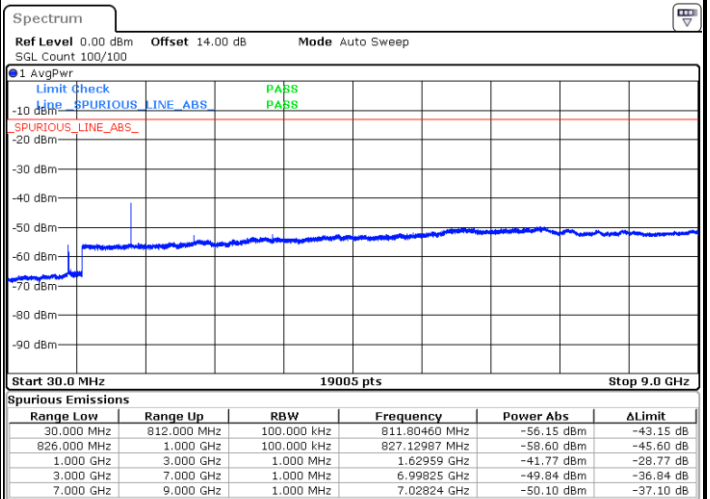
LTE Band 26 / 10MHz

Middle Channel / QPSK



Date: 12.NOV.2022 17:56:06

Middle Channel / 16QAM



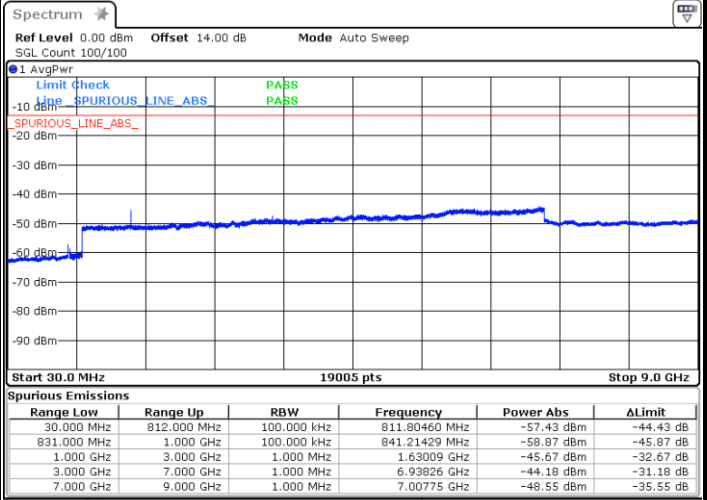
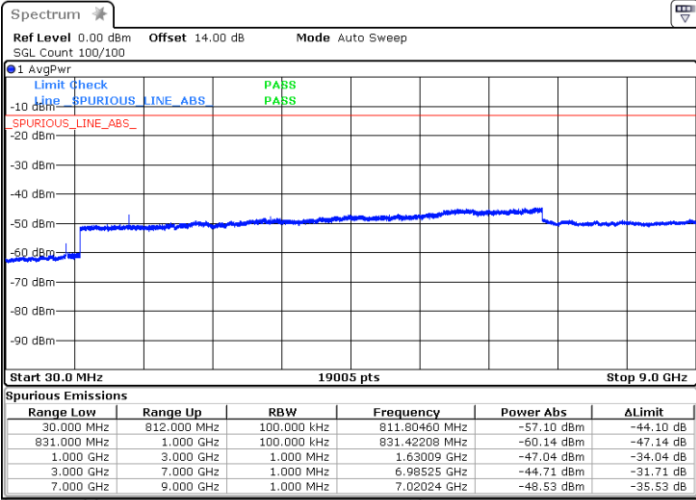
Date: 12.NOV.2022 17:57:07



LTE Band 26 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

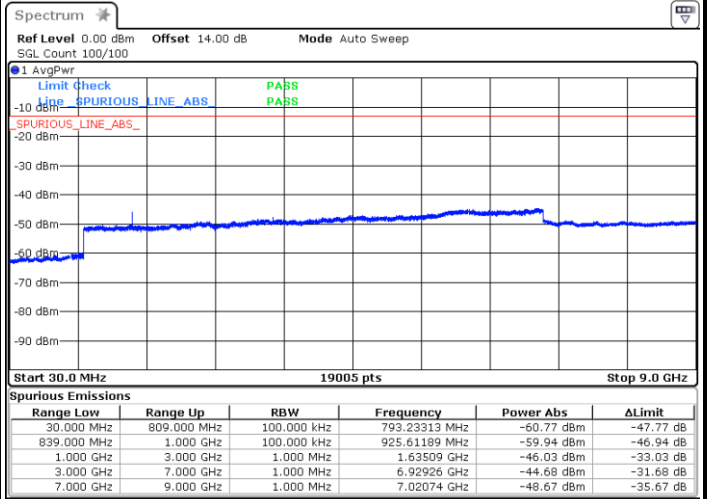
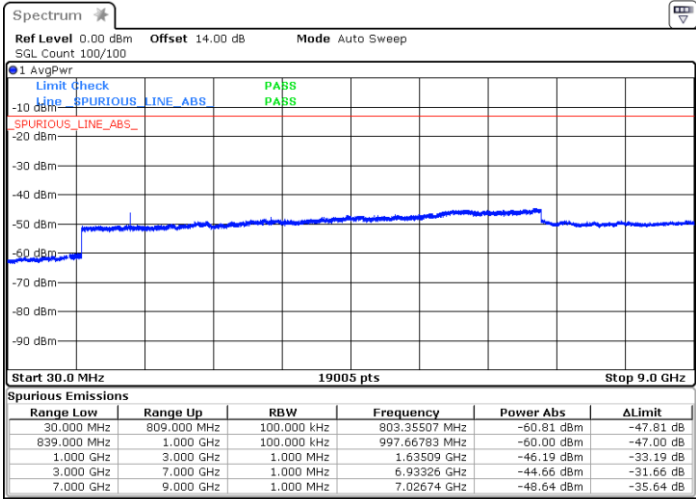


Date: 12.NOV.2022 18:03:45

Date: 12.NOV.2022 18:01:53

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 12.NOV.2022 18:14:45

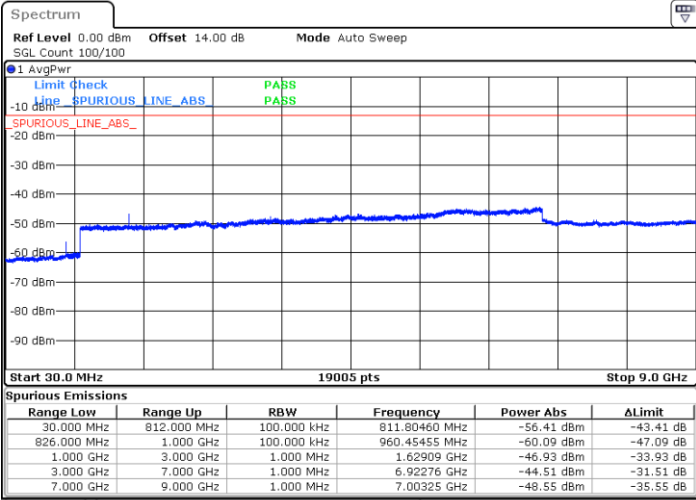
Date: 12.NOV.2022 18:13:44



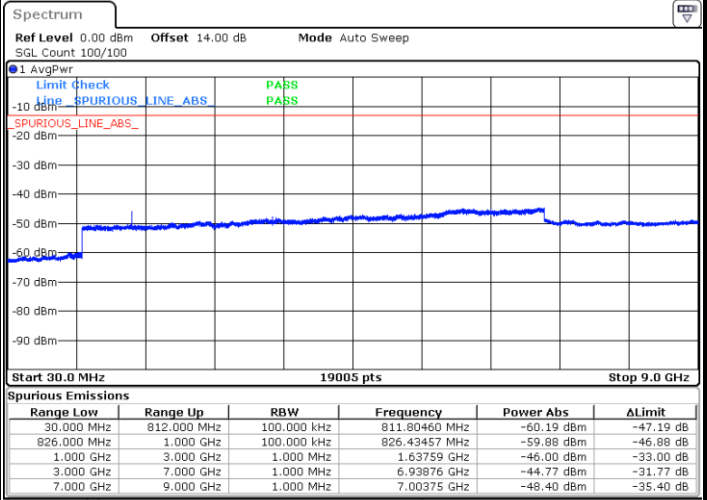
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

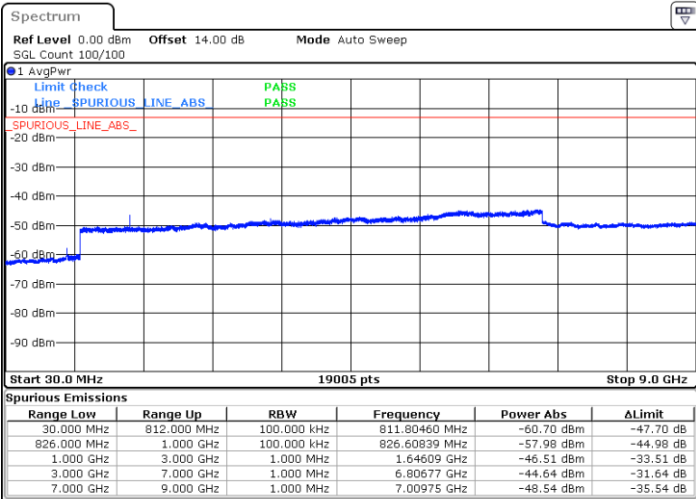


Date: 12.NOV.2022 17:24:44



Date: 12.NOV.2022 17:25:26

Highest Channel / 64QAM



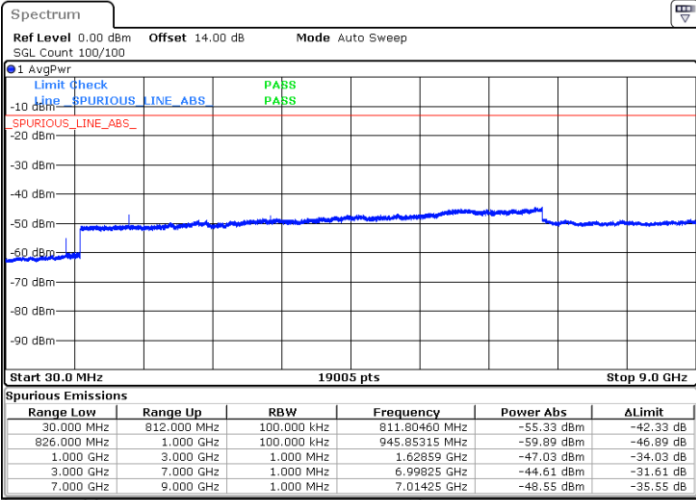
Date: 12.NOV.2022 17:26:08



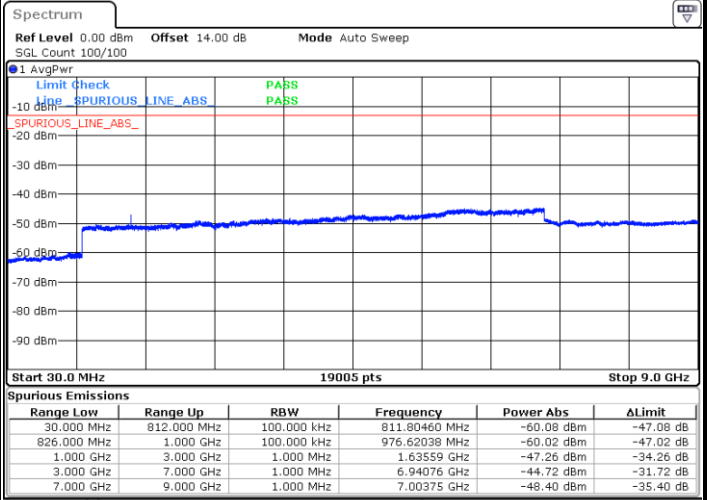
LTE Band 26 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

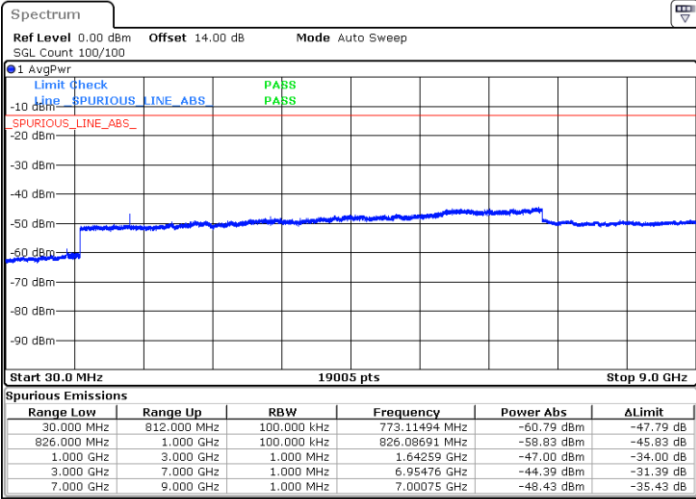


Date: 12.NOV.2022 17:31:00



Date: 12.NOV.2022 17:31:42

Highest Channel / 64QAM



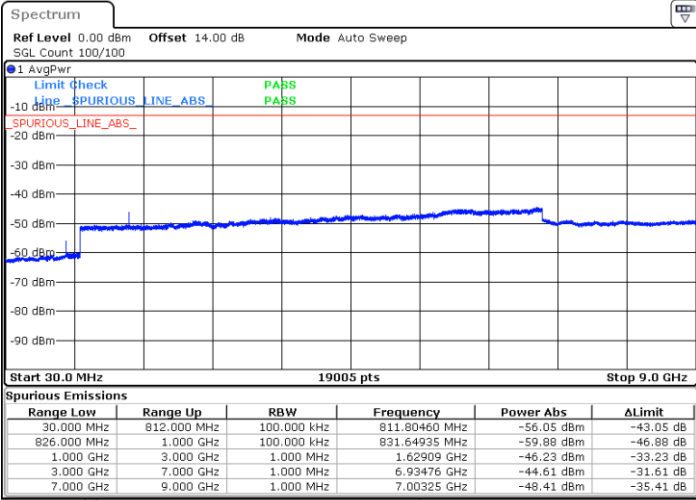
Date: 12.NOV.2022 17:32:24



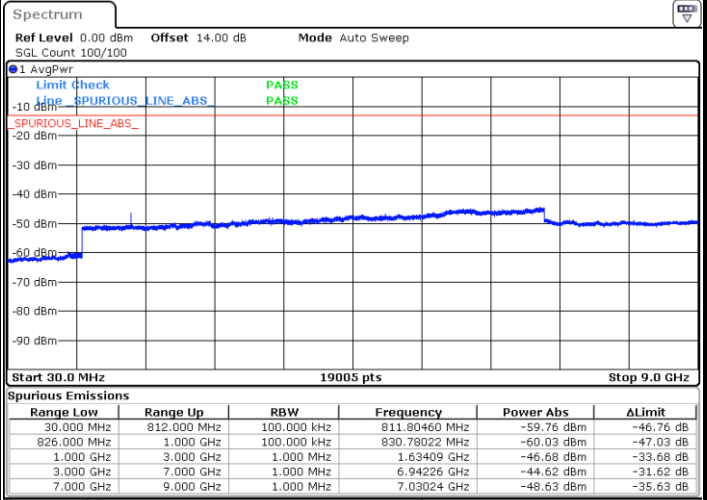
LTE Band 26 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

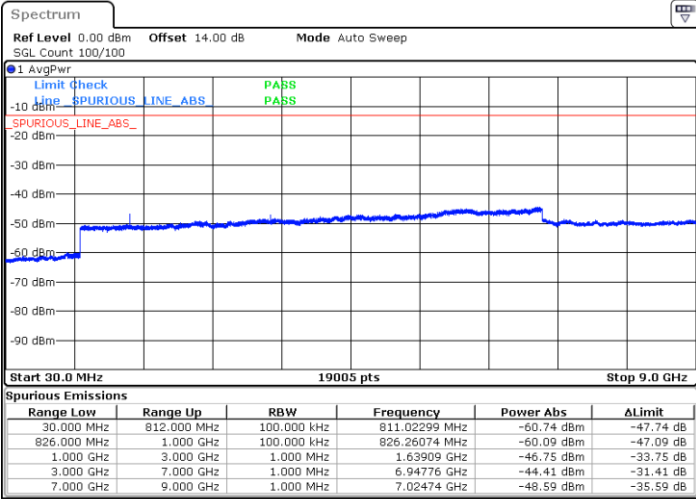


Date: 12.NOV.2022 17:37:16

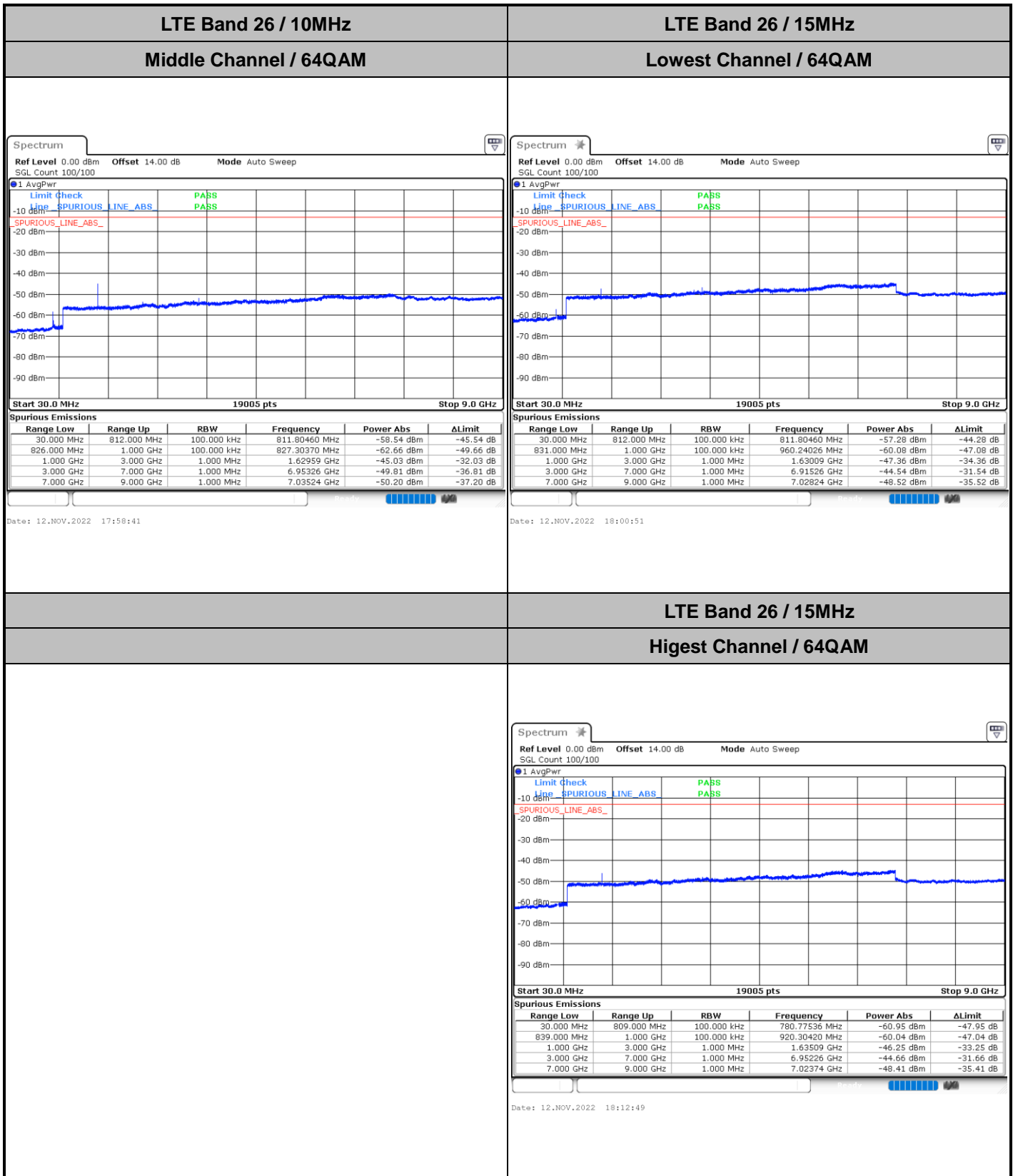


Date: 12.NOV.2022 17:37:58

Highest Channel / 64QAM



Date: 12.NOV.2022 17:38:40





Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0015	PASS
40	Normal Voltage	0.0024	
30	Normal Voltage	0.0031	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0028	
-10	Normal Voltage	0.0022	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0022	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0007	



Test Conditions		LTE Band 26 (QPSK) / Low Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 15MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0027	
30	Normal Voltage	0.0033	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0031	
-10	Normal Voltage	0.0020	
-20	Normal Voltage	0.0026	
-30	Normal Voltage	0.0033	
20	Maximum Voltage	0.0004	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0010	

Note:

1. Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.48 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Reid Huang	Temperature :	22~25°C
		Relative Humidity :	48~52%

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 26 / 15MHz / QPSK / ANT0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA. Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
High	1634.4	-67.17	-13	-54.17	-73.34	-70.34	4.10	9.42	H
	2451.74	-57.66	-13	-44.66	-67.95	-61.24	4.90	10.63	H
	3269	-63.69	-13	-50.69	-76.13	-68.61	5.55	12.62	H
	1634.4	-67.27	-13	-54.27	-73.43	-70.44	4.10	9.42	V
	2451.74	-59.01	-13	-46.01	-69.68	-62.59	4.90	10.63	V
	3269	-63.26	-13	-50.26	-76.20	-68.18	5.55	12.62	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.