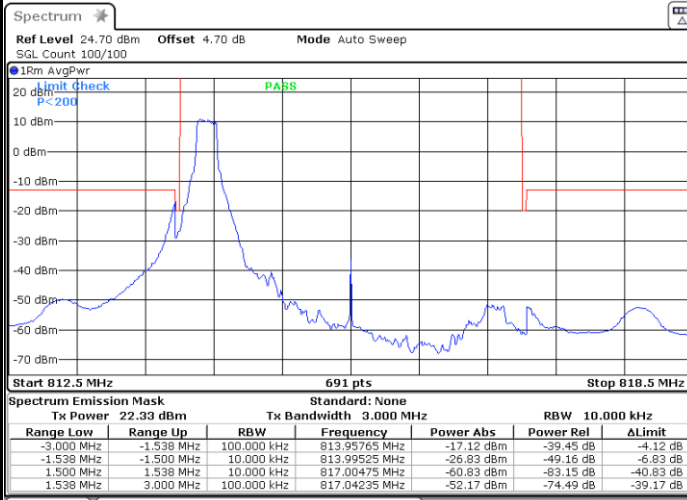




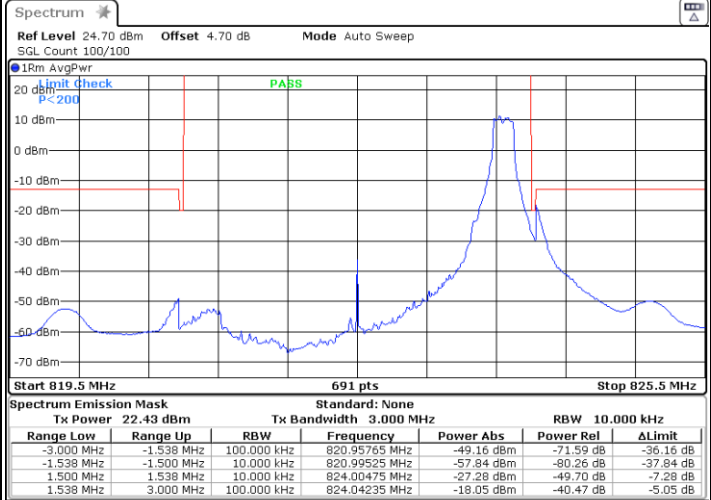
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



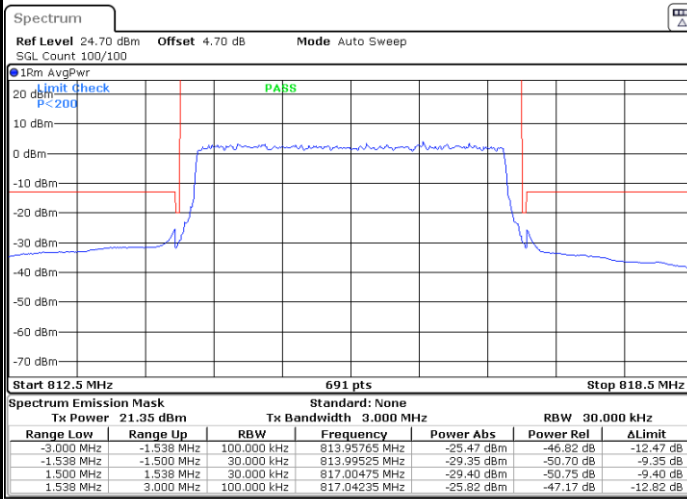
Date: 13.FEB.2020 19:34:56

Highest Band Edge / 1 RB



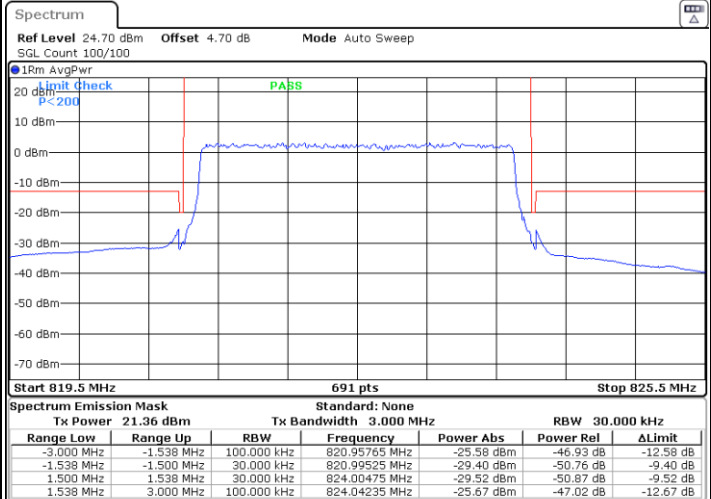
Date: 13.FEB.2020 19:42:51

Lowest Band Edge / Full RB



Date: 6.FEB.2020 07:46:53

Highest Band Edge / Full RB

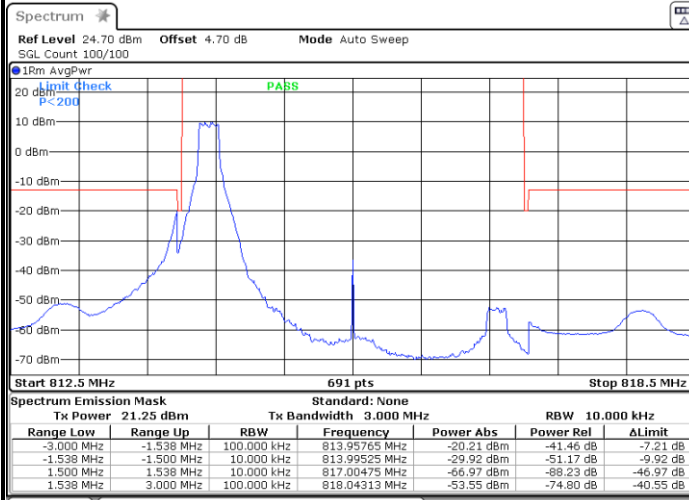


Date: 6.FEB.2020 07:50:18



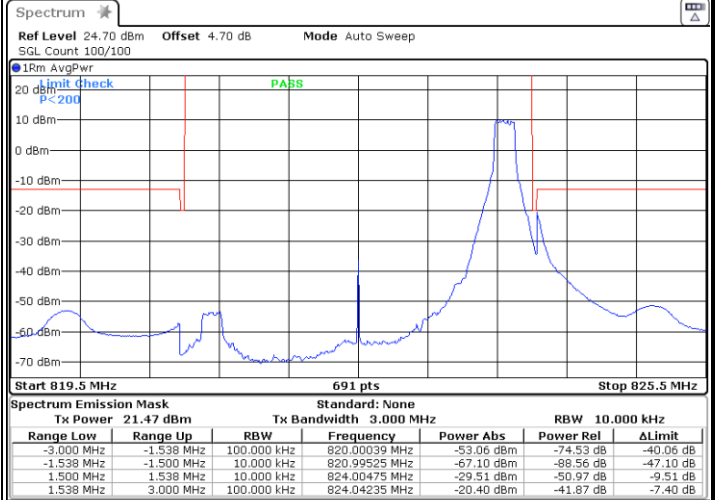
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



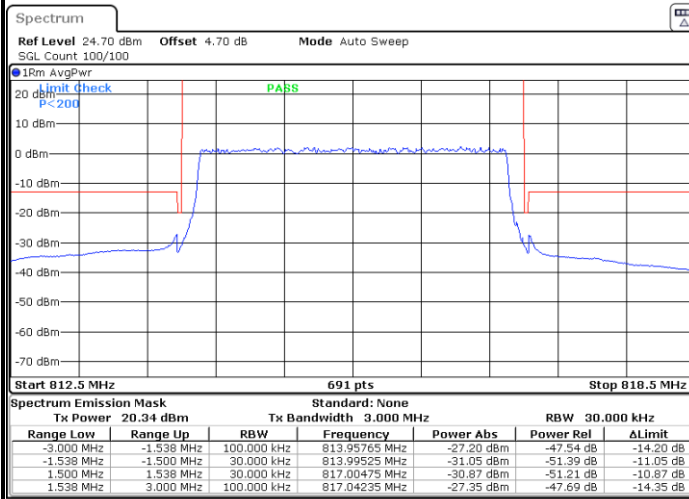
Date: 13.FEB.2020 19:36:52

Highest Band Edge / 1 RB



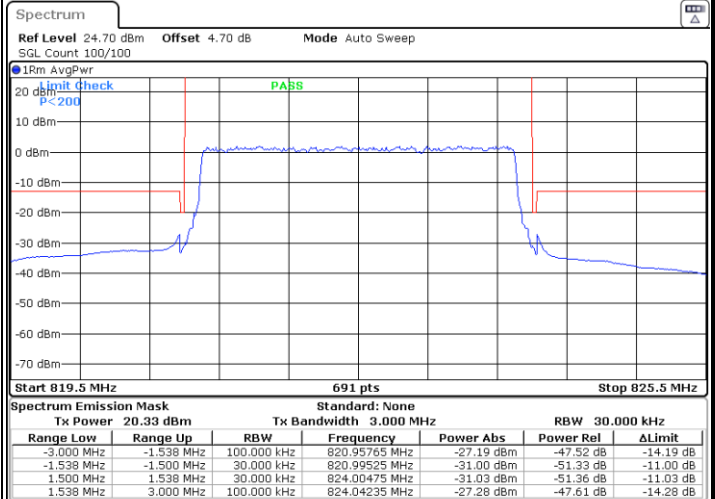
Date: 13.FEB.2020 19:44:19

Lowest Band Edge / Full RB



Date: 6.FEB.2020 07:49:10

Highest Band Edge / Full RB



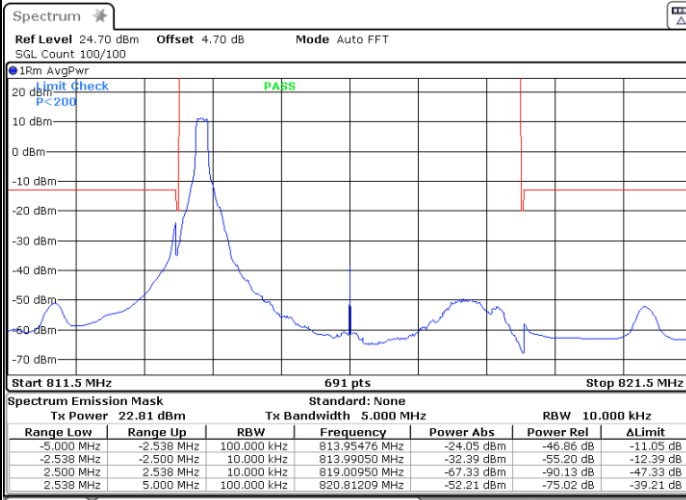
Date: 6.FEB.2020 07:52:35



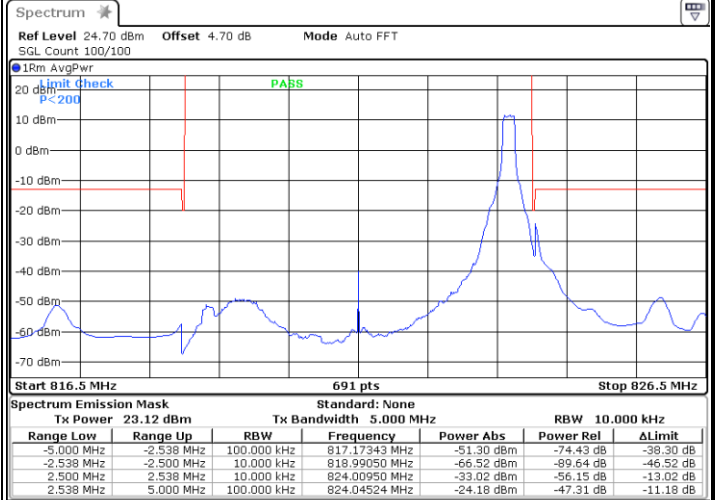
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



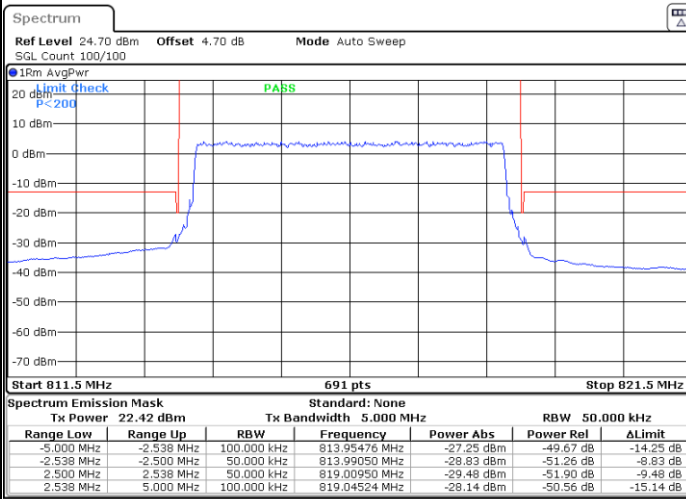
Date: 13.FEB.2020 19:46:12



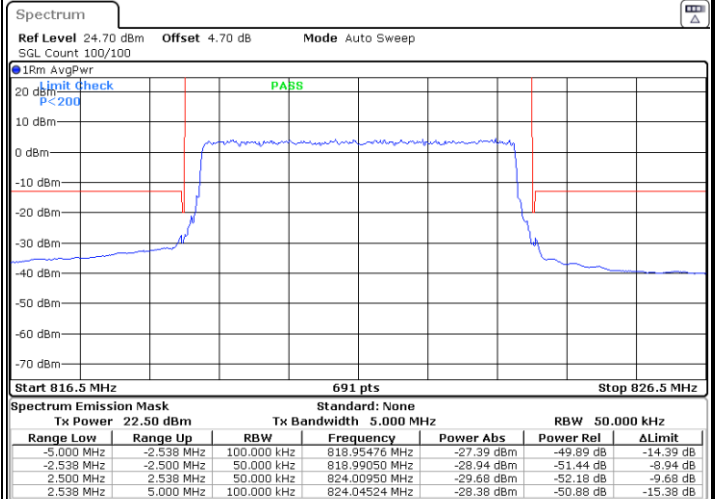
Date: 14.FEB.2020 09:39:07

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 6.FEB.2020 08:11:08

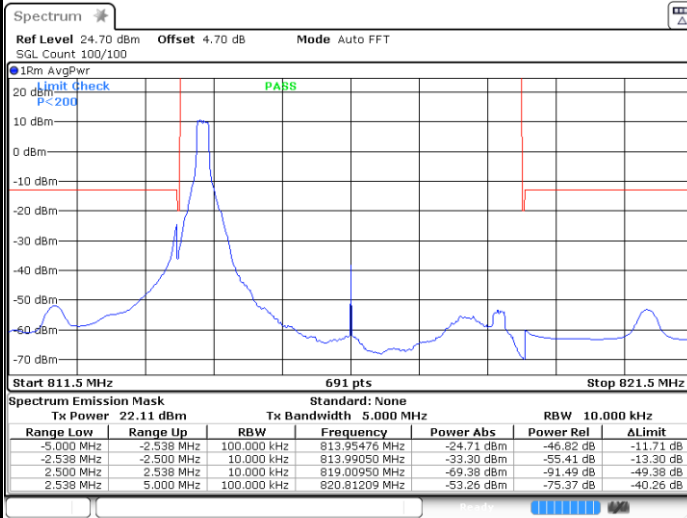


Date: 6.FEB.2020 08:14:33



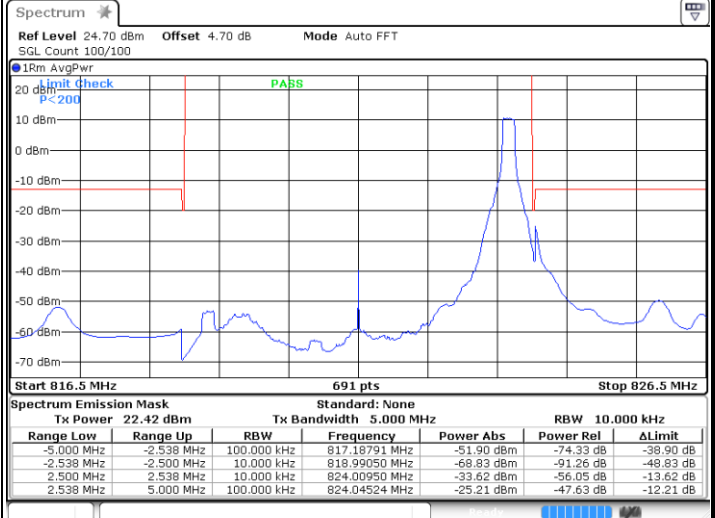
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



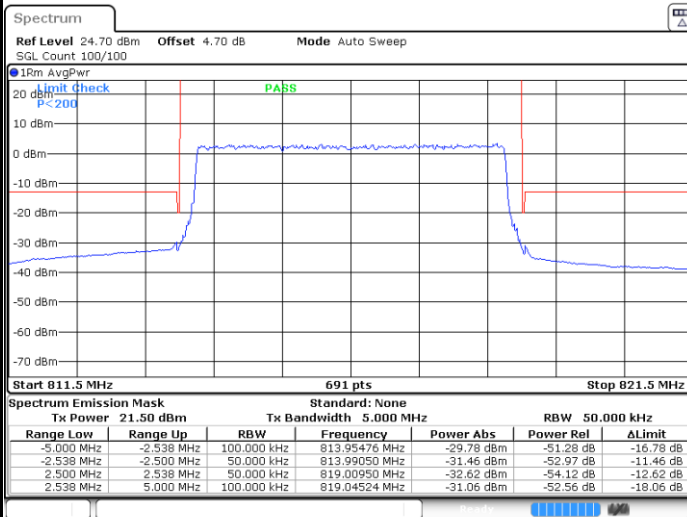
Date: 13.FEB.2020 19:47:52

Highest Band Edge / 1 RB



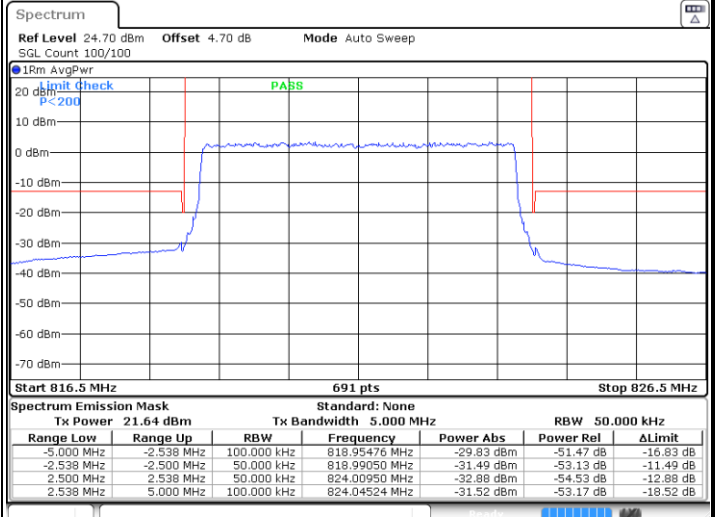
Date: 14.FEB.2020 09:40:54

Lowest Band Edge / Full RB



Date: 6.FEB.2020 08:09:59

Highest Band Edge / Full RB

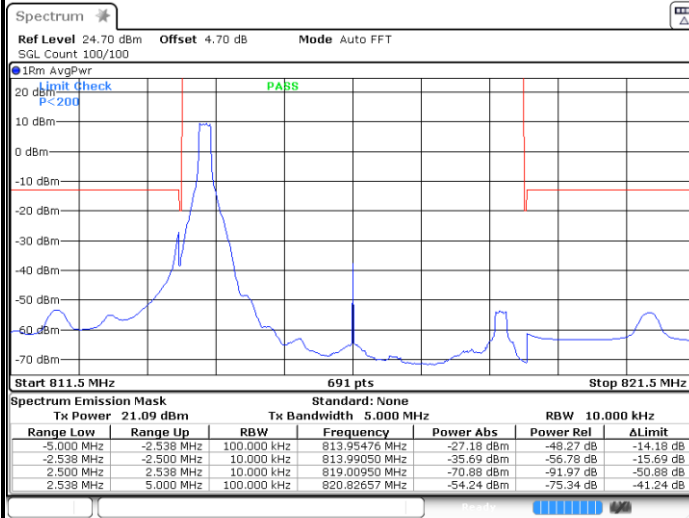


Date: 6.FEB.2020 08:13:25



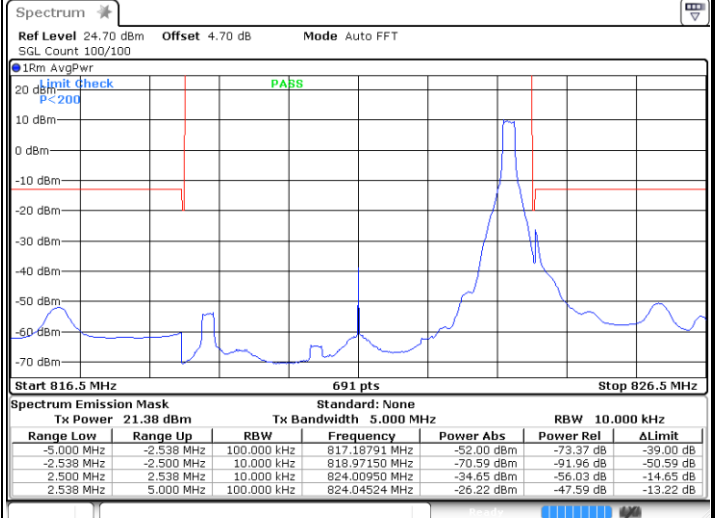
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



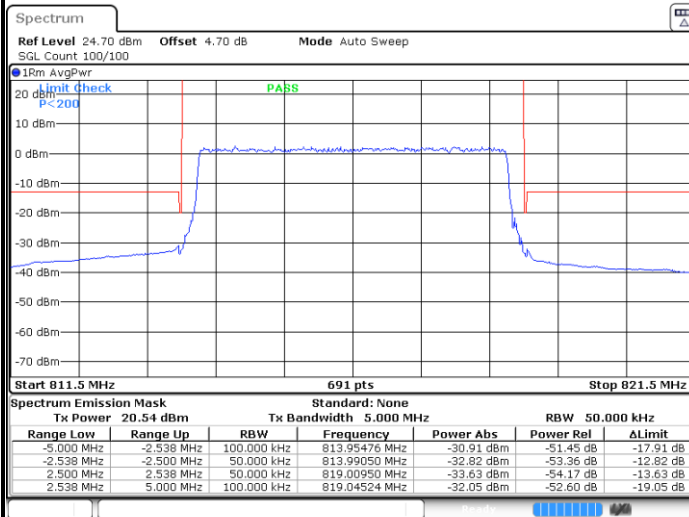
Date: 13.FEB.2020 19:49:32

Highest Band Edge / 1 RB



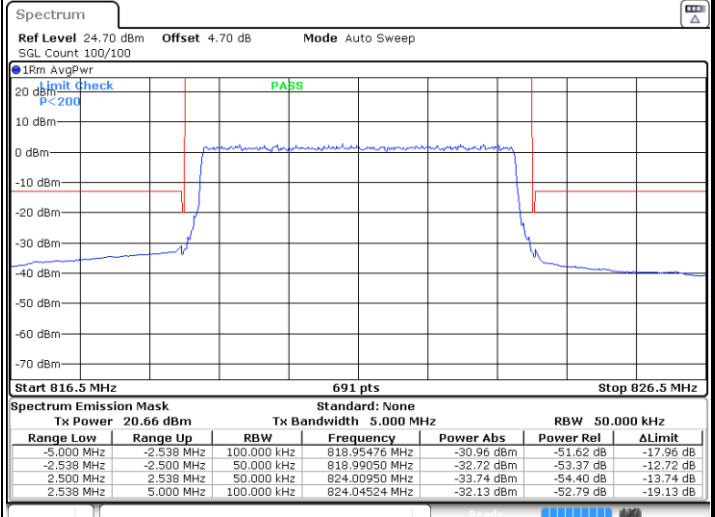
Date: 14.FEB.2020 09:42:36

Lowest Band Edge / Full RB



Date: 6.FEB.2020 08:12:16

Highest Band Edge / Full RB

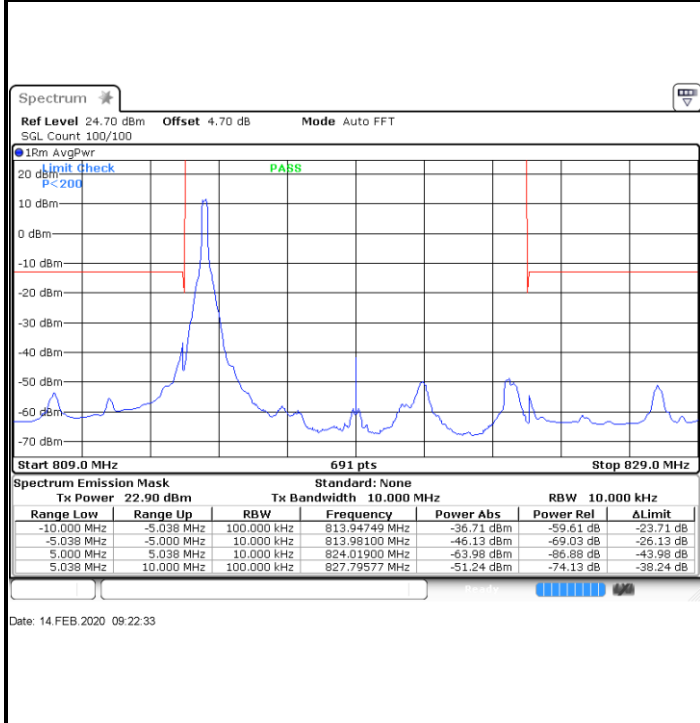


Date: 6.FEB.2020 08:15:41

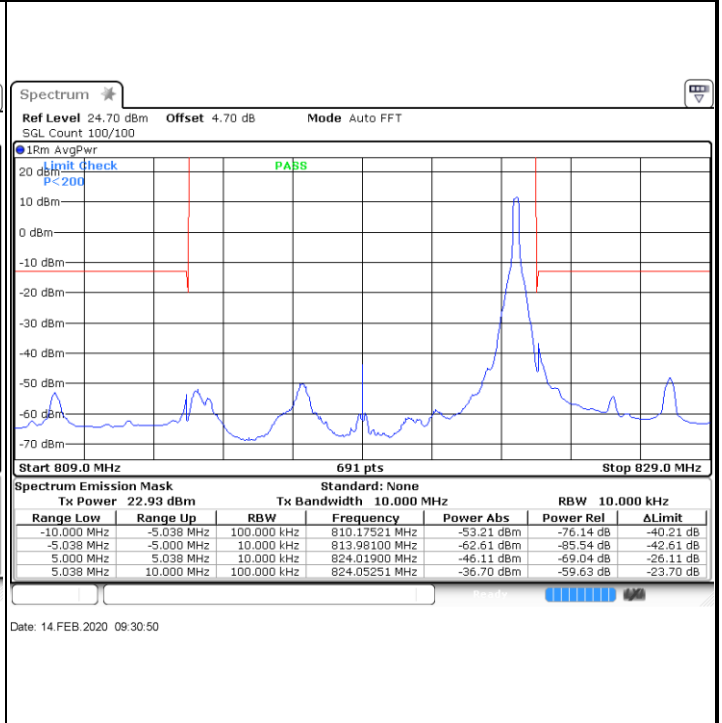


**LTE Band 26 / 10MHz / QPSK**

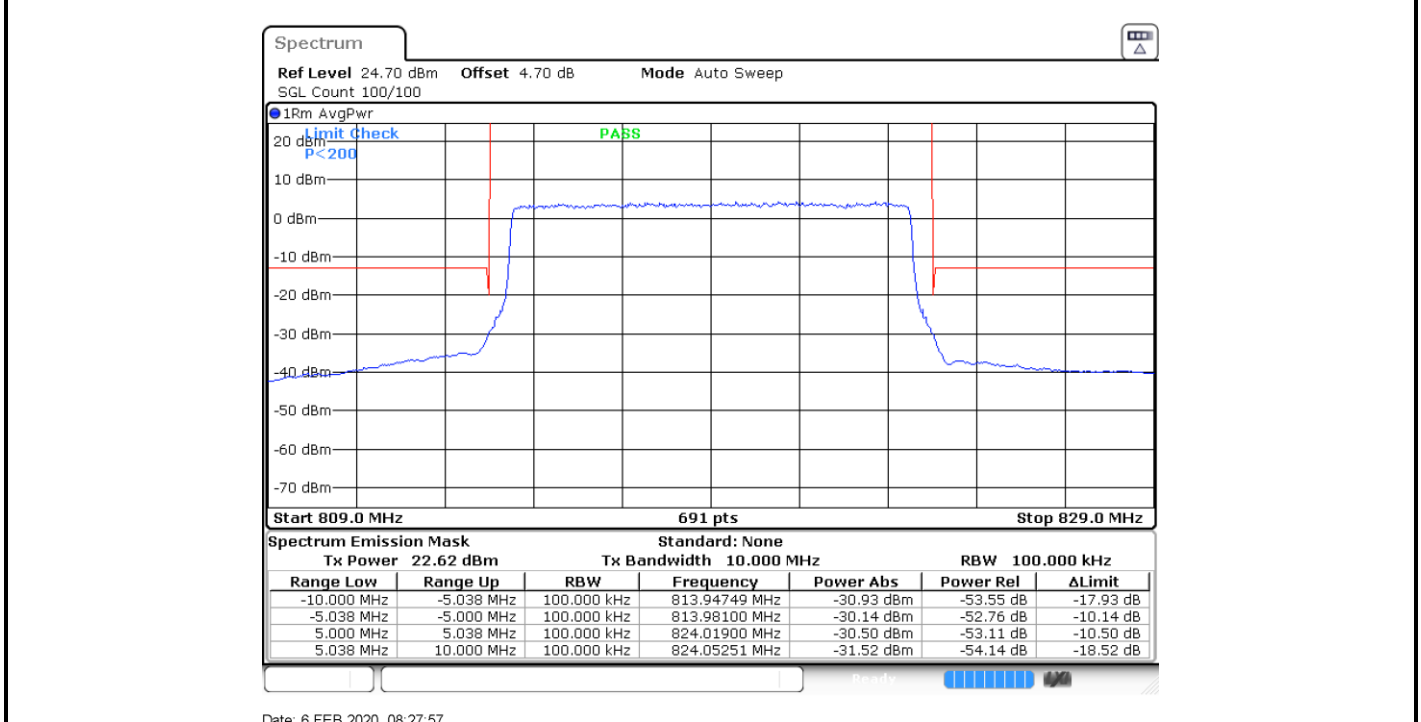
**Lowest Band Edge / 1 RB**



**Highest Band Edge / 1 RB**



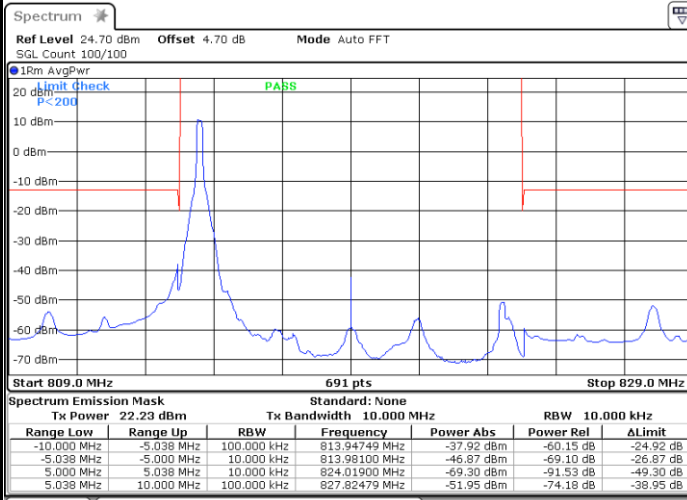
**Band Edge / Full RB**





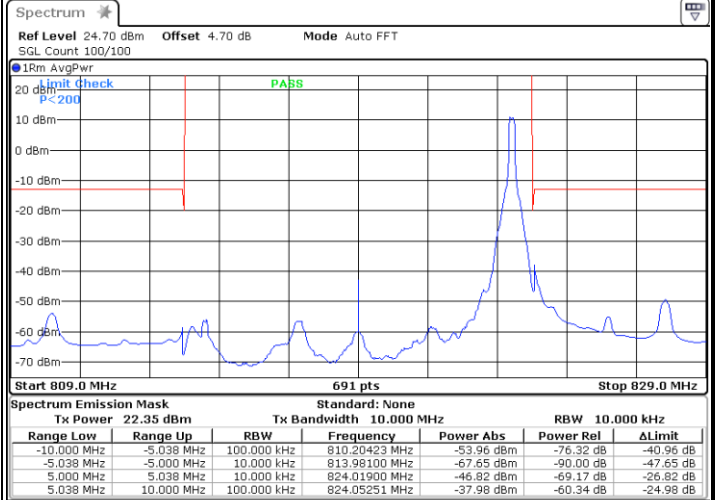
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



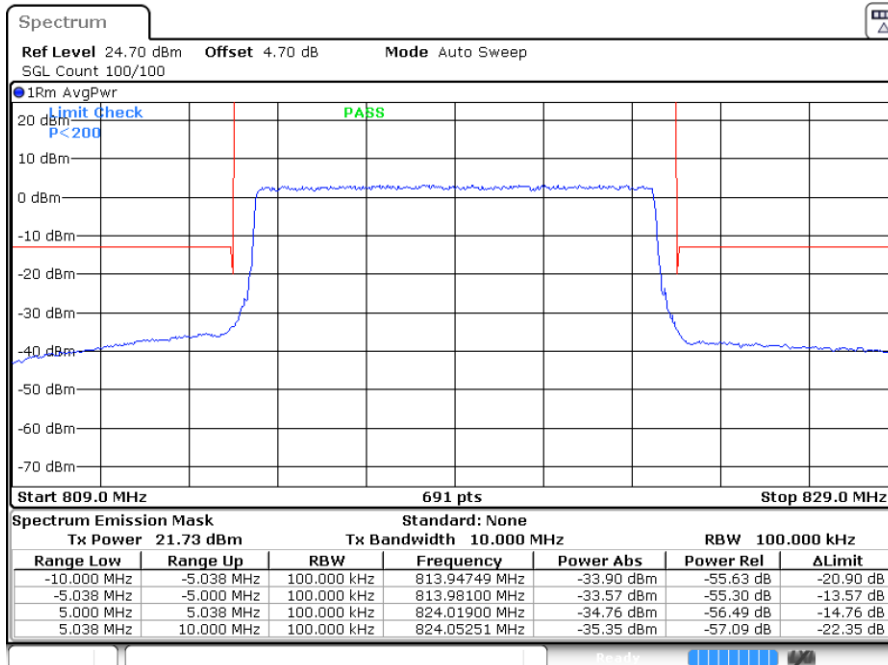
Date: 14 FEB 2020 09:24:28

Highest Band Edge / 1 RB



Date: 14 FEB 2020 09:29:18

Band Edge / Full RB

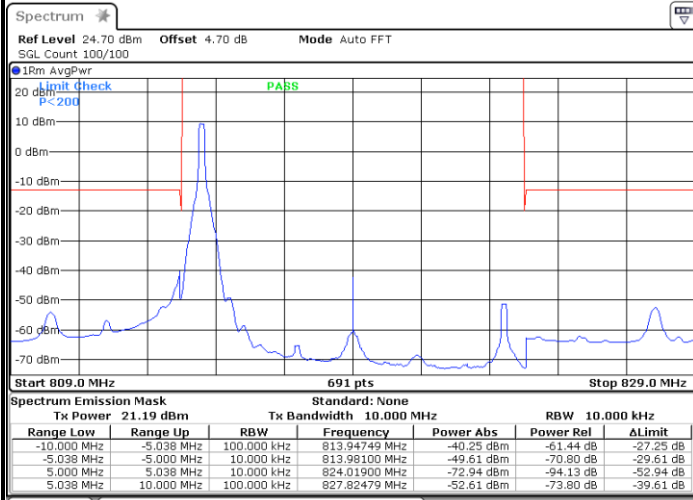


Date: 6 FEB 2020 08:26:48



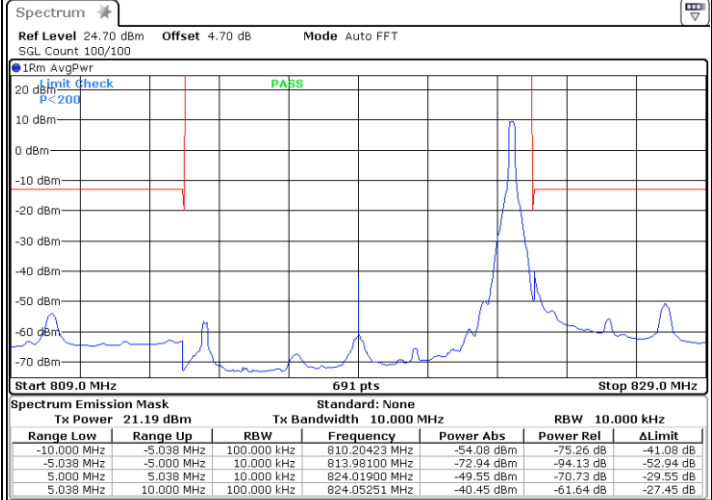
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



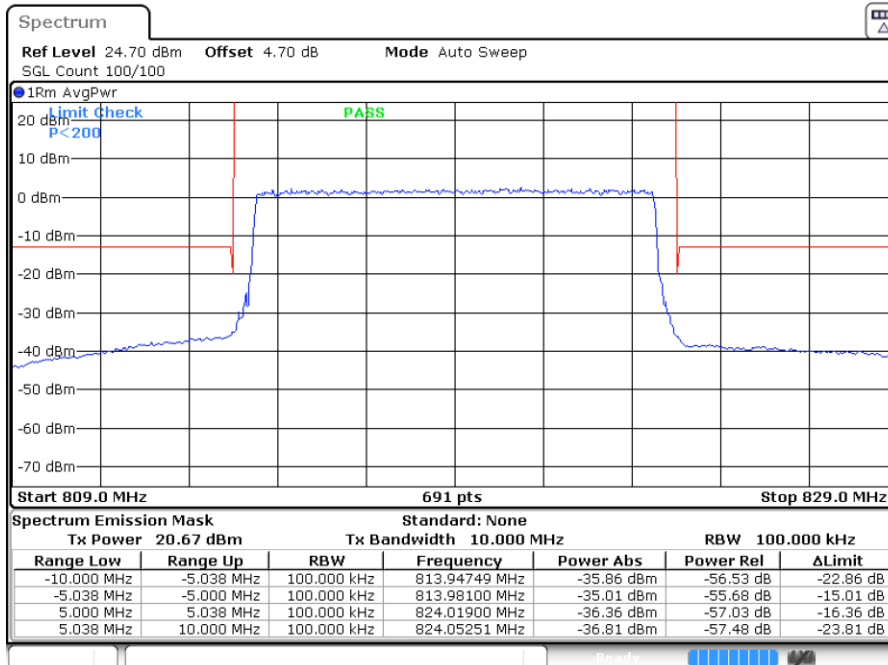
Date: 14 FEB 2020 09:26:05

Highest Band Edge / 1 RB



Date: 14 FEB 2020 09:27:45

Band Edge / Full RB



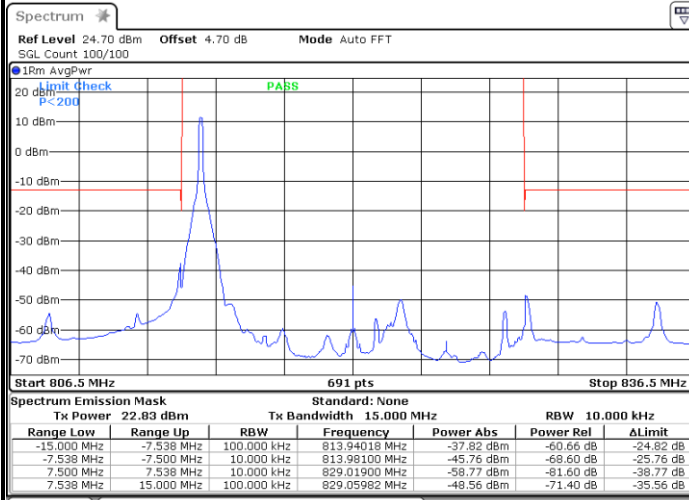
Date: 6 FEB 2020 08:29:06





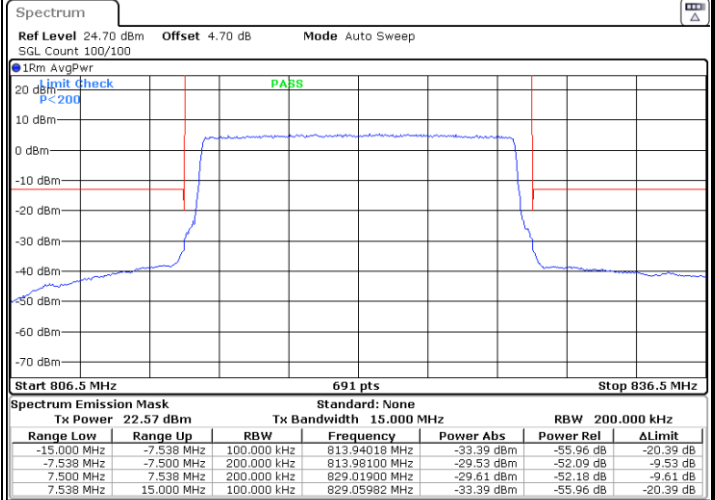
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



Date: 14 FEB 2020 09:33:39

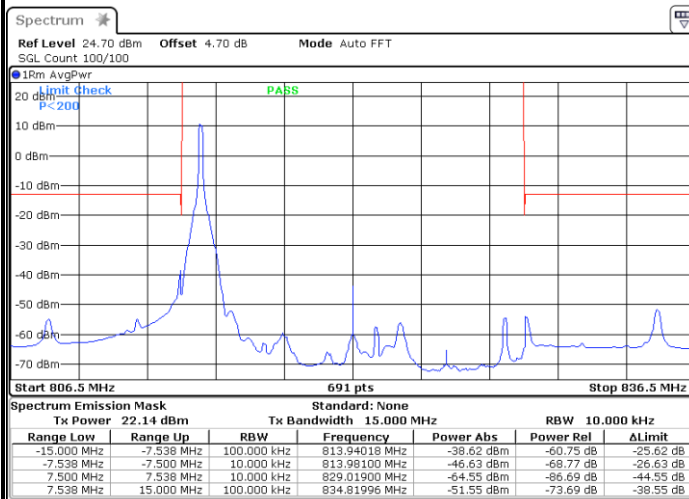
Lowest Band Edge / Full RB



Date: 6 FEB 2020 08:38:43

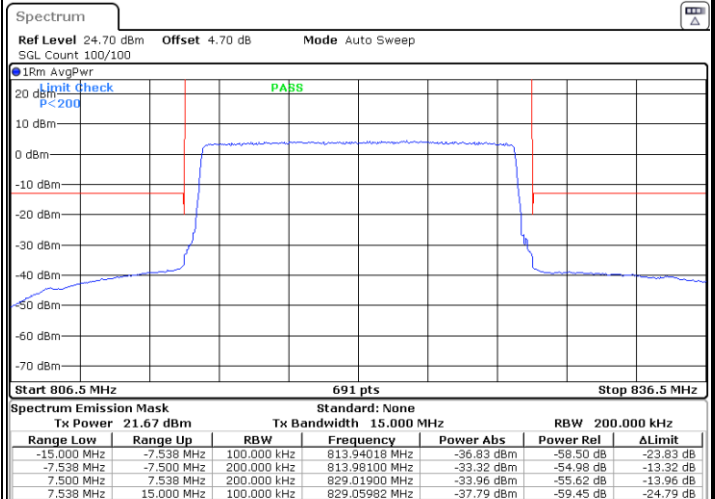
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB

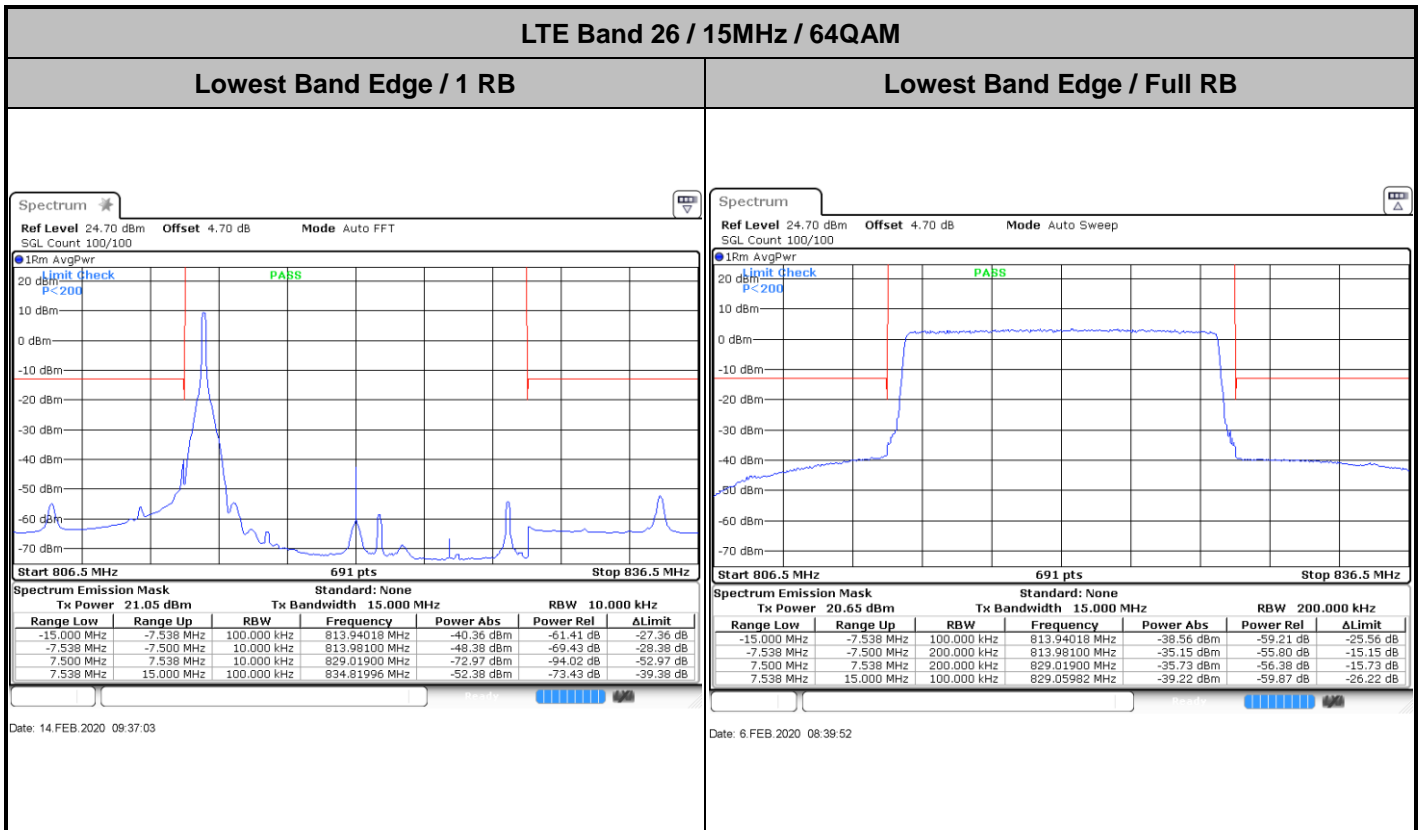


Date: 14 FEB 2020 09:35:20

Lowest Band Edge / Full RB



Date: 6 FEB 2020 08:37:35





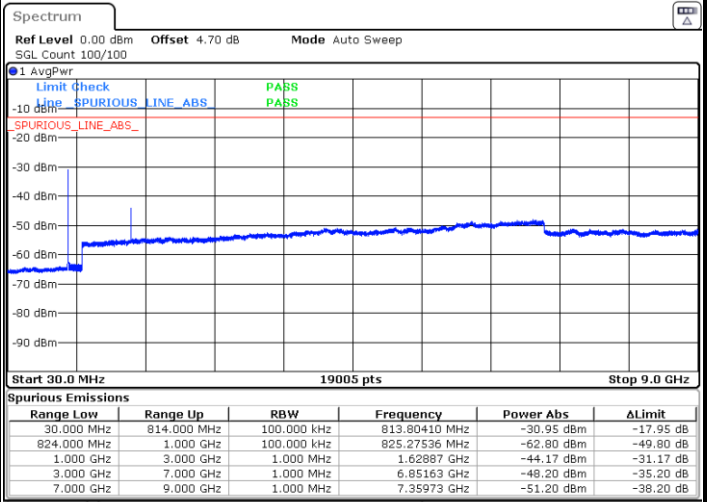
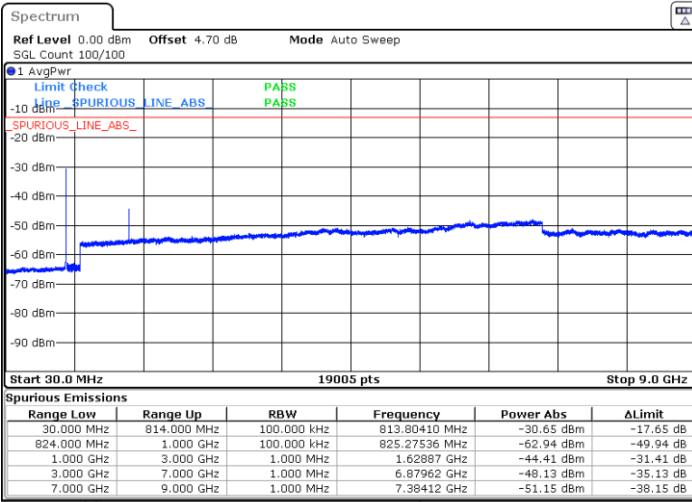
## **Conducted Spurious Emission**



LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

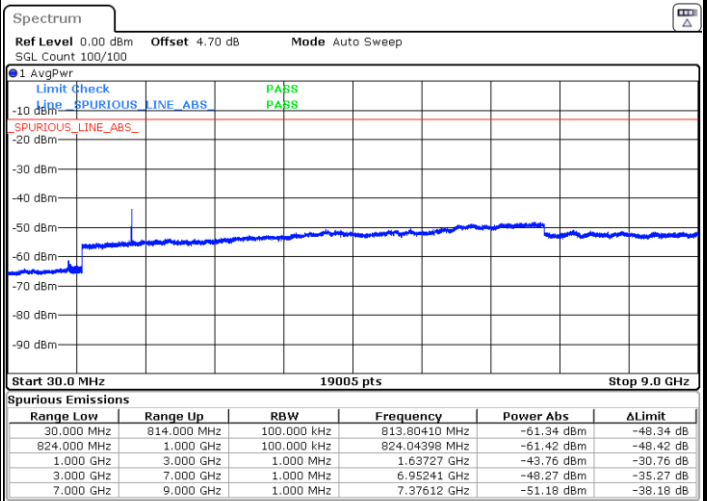
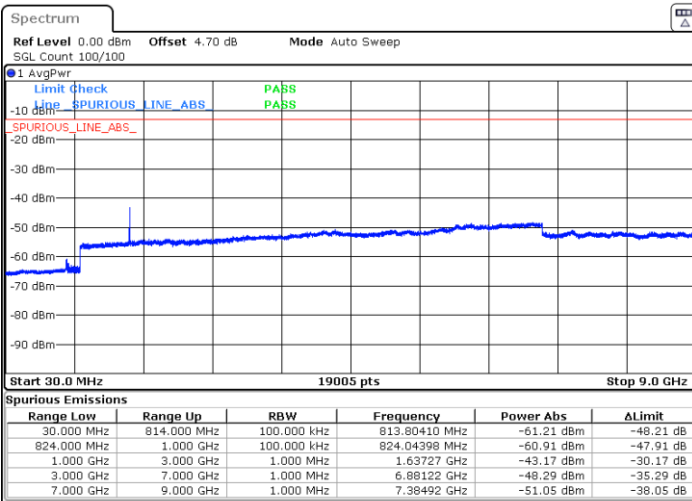


Date: 6 FEB 2020 07:12:20

Date: 6 FEB 2020 07:13:13

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 6 FEB 2020 07:14:59

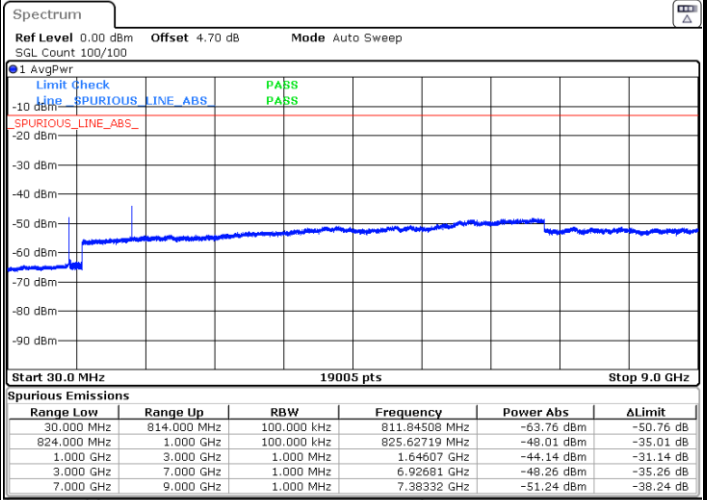
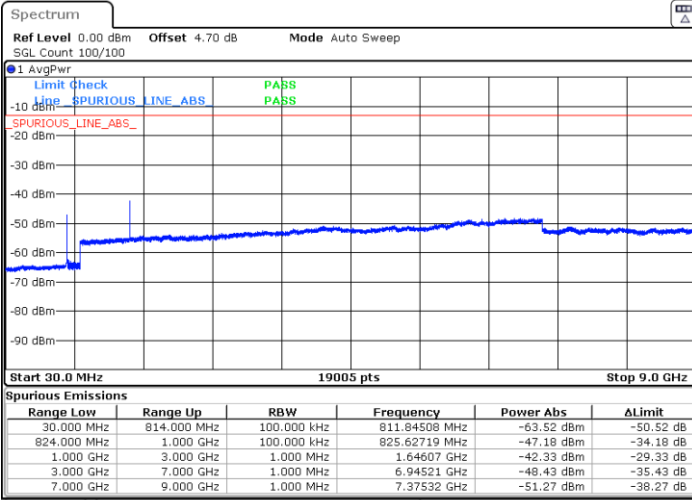
Date: 6 FEB 2020 07:15:51



LTE Band 26 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



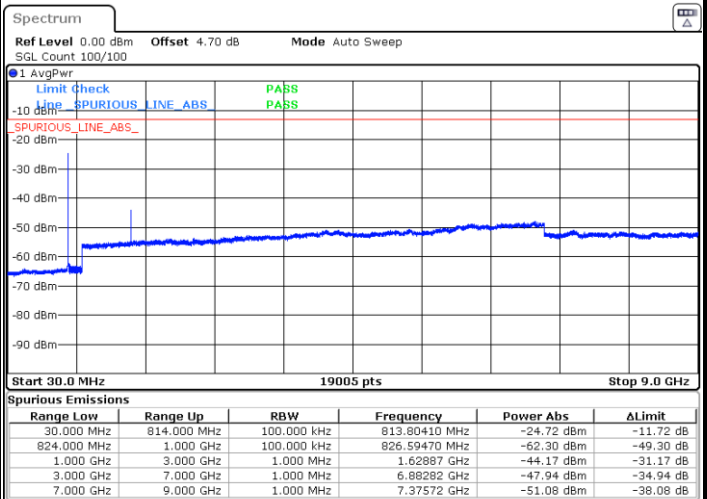
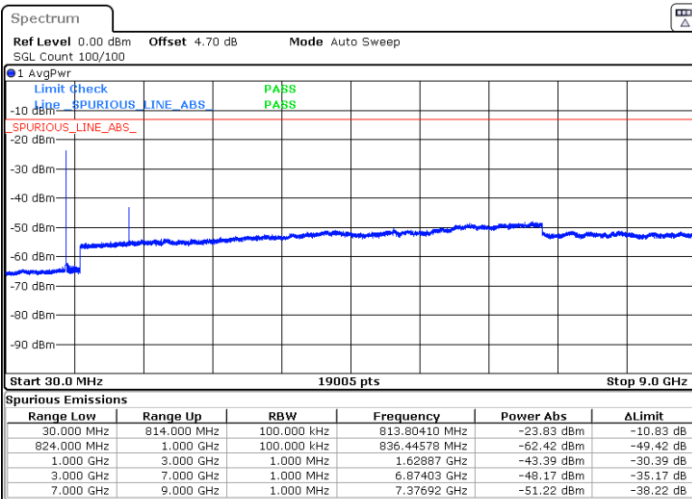
Date: 6 FEB 2020 07:17:37

Date: 6 FEB 2020 07:18:29

LTE Band 26 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 6 FEB 2020 07:35:18

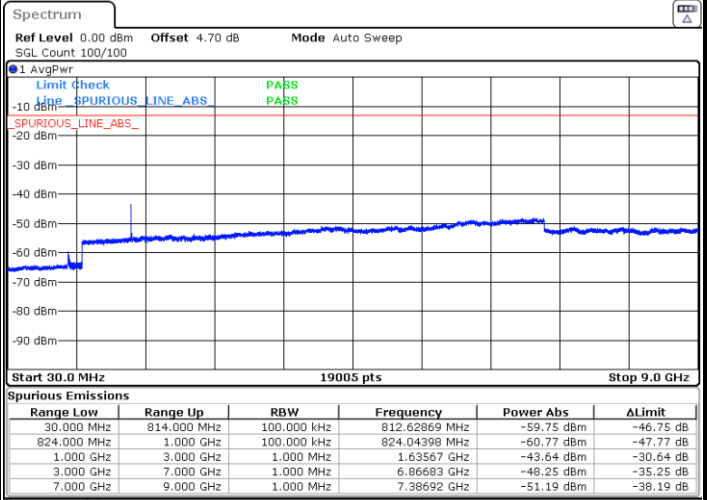
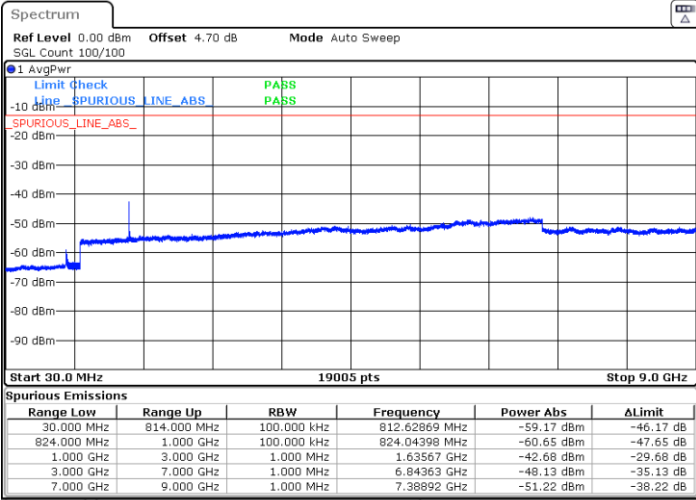
Date: 6 FEB 2020 07:36:11



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

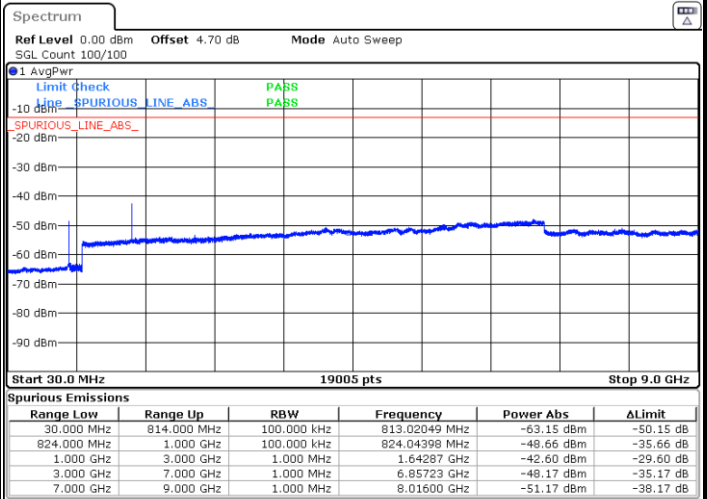
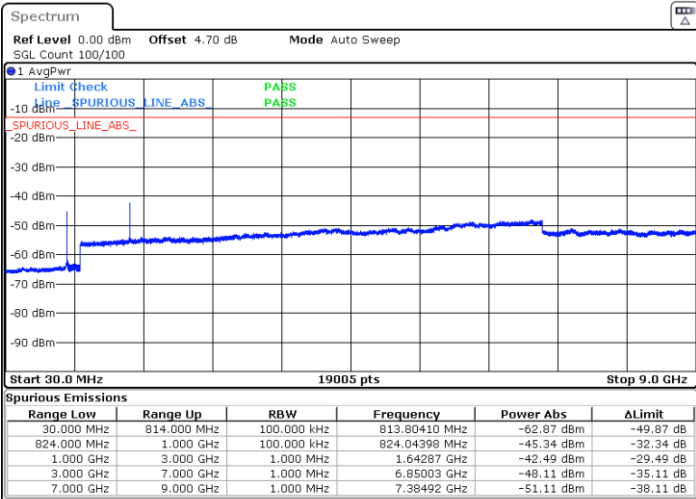


Date: 6 FEB 2020 07:37:56

Date: 6 FEB 2020 07:38:49

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 6 FEB 2020 07:40:34

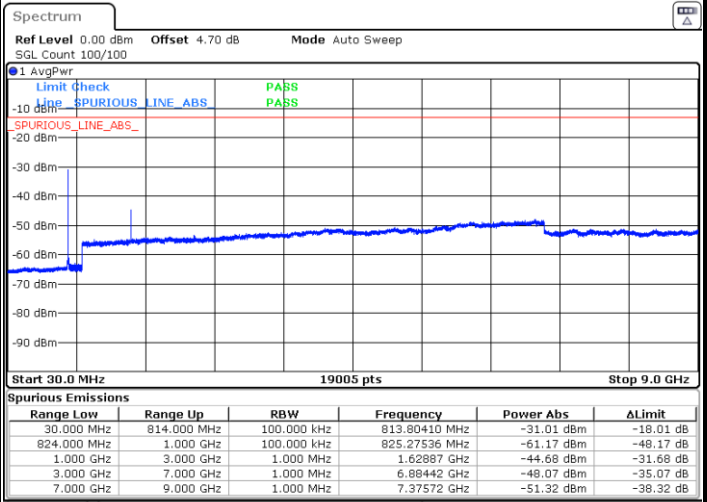
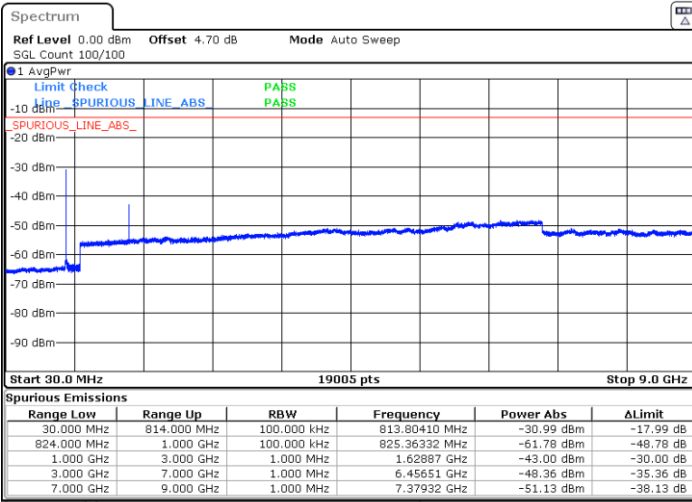
Date: 6 FEB 2020 07:41:27



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

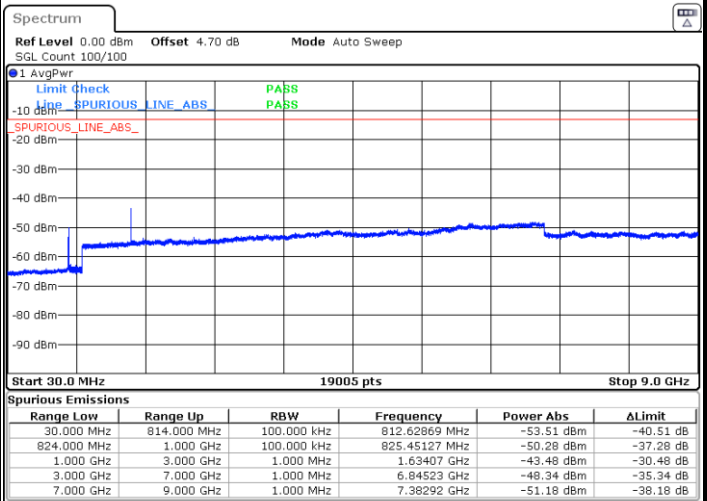
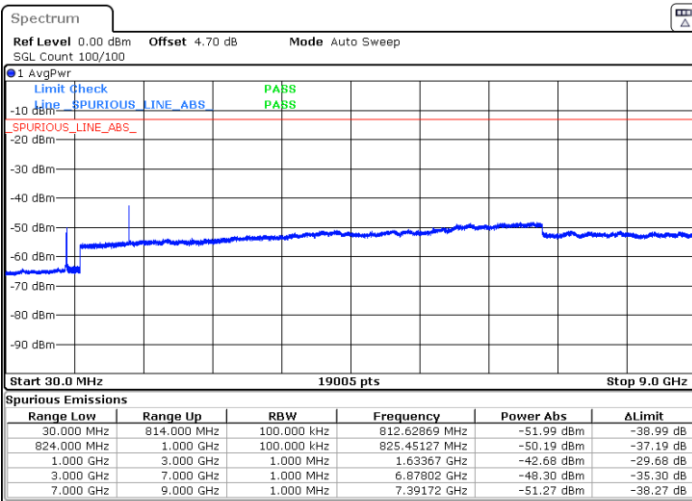


Date: 6 FEB 2020 07:58:25

Date: 6 FEB 2020 07:58:17

Middle Channel / QPSK

Middle Channel / 16QAM



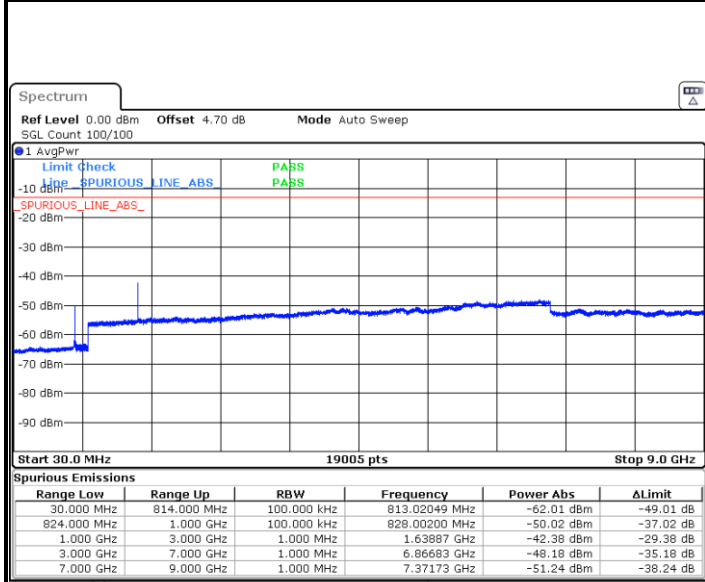
Date: 6 FEB 2020 08:01:03

Date: 6 FEB 2020 08:01:55



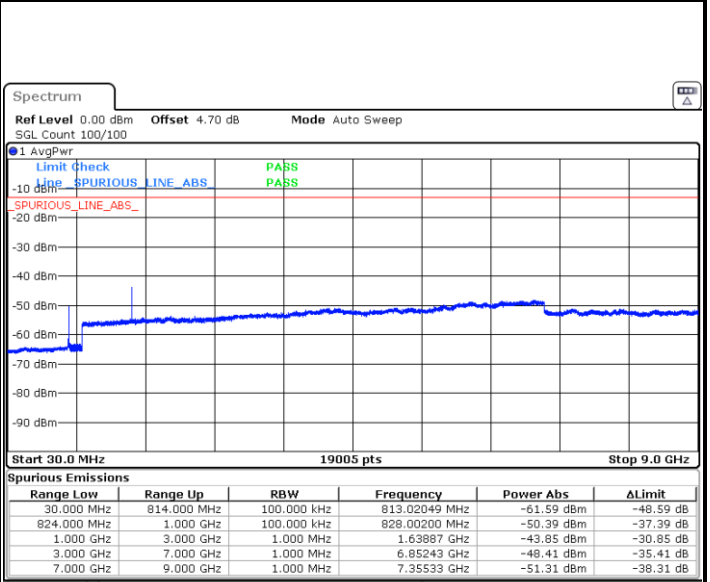
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 6 FEB 2020 08:03:41

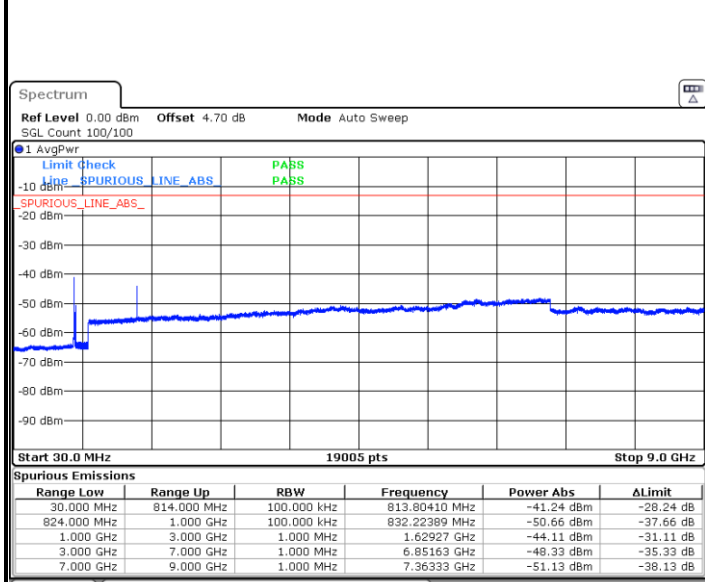
Highest Channel / 16QAM



Date: 6 FEB 2020 08:04:33

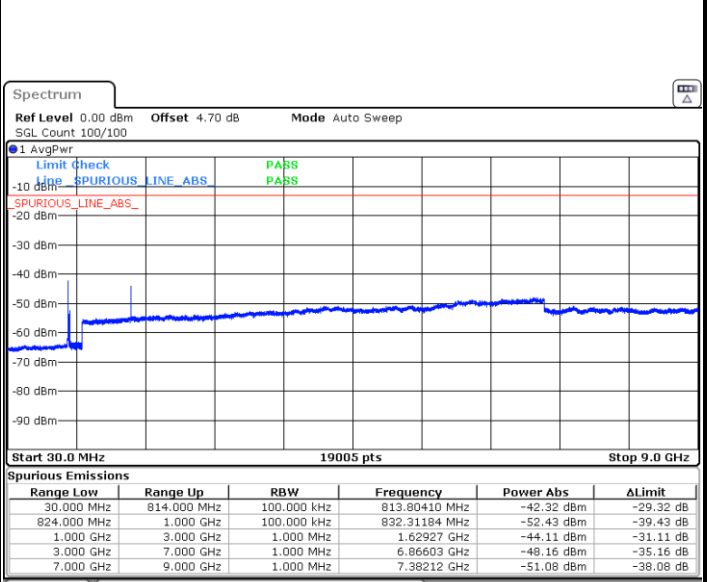
LTE Band 26 / 10MHz

Middle Channel / QPSK



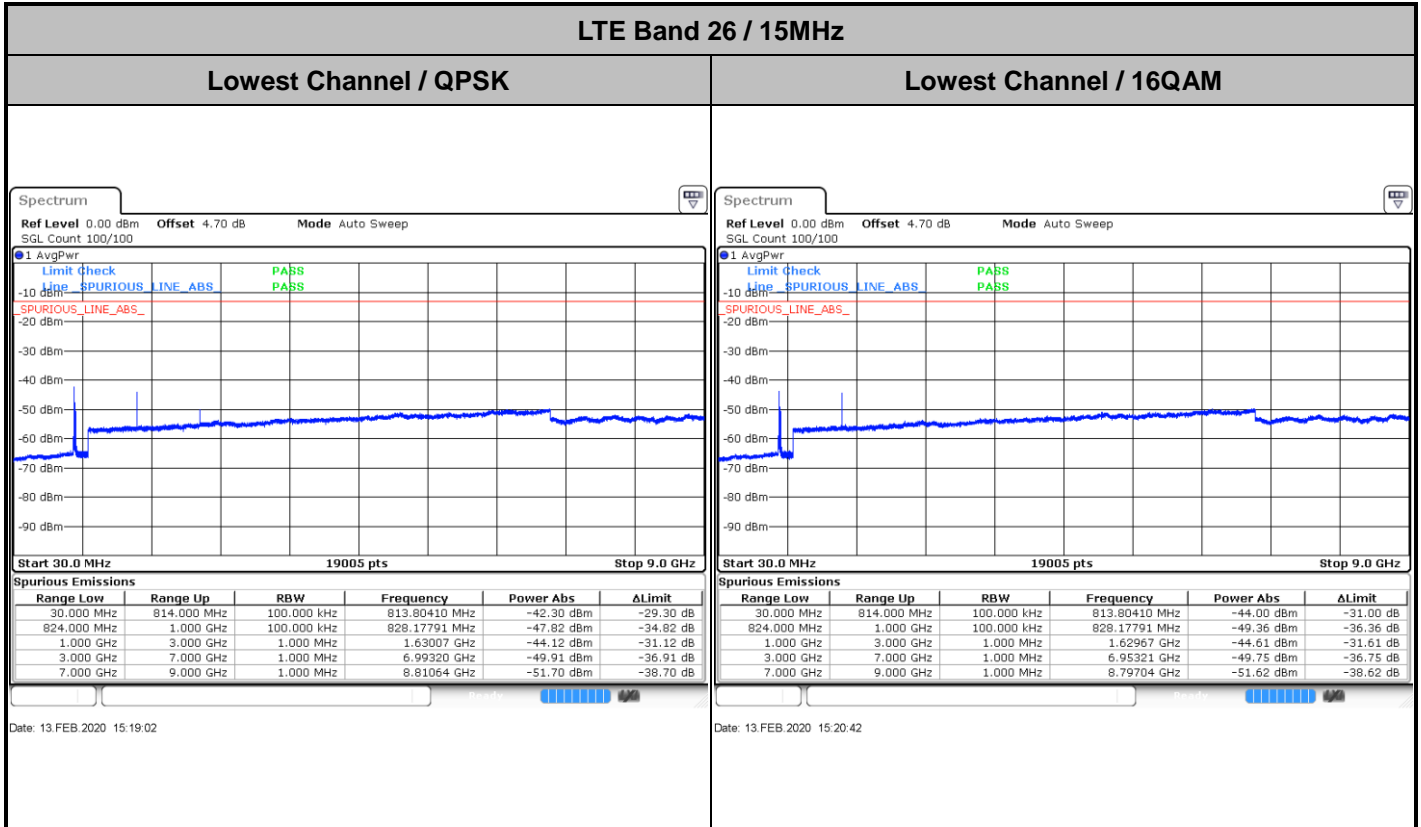
Date: 6 FEB 2020 08:20:31

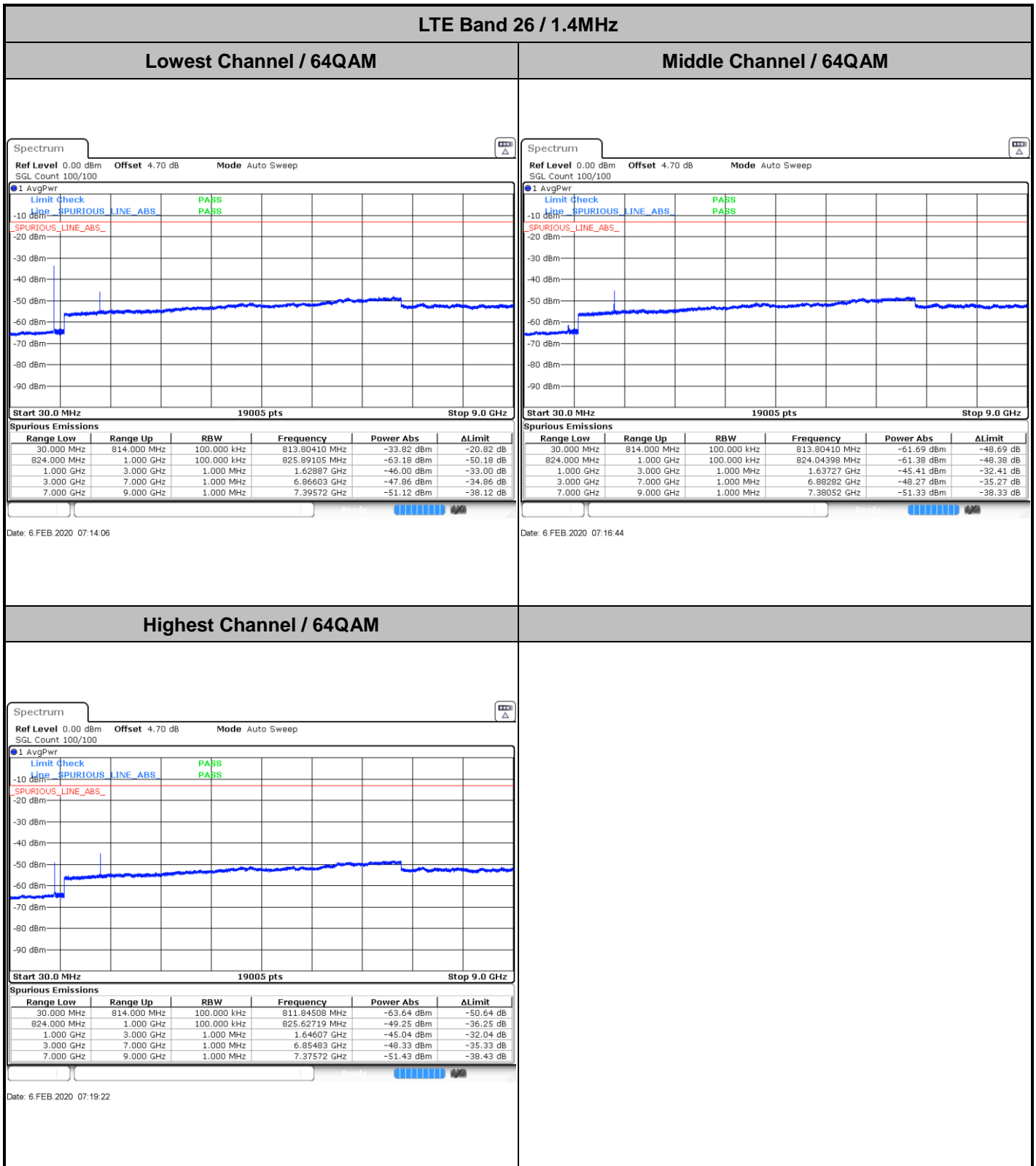
Middle Channel / 16QAM



Date: 6 FEB 2020 08:21:23





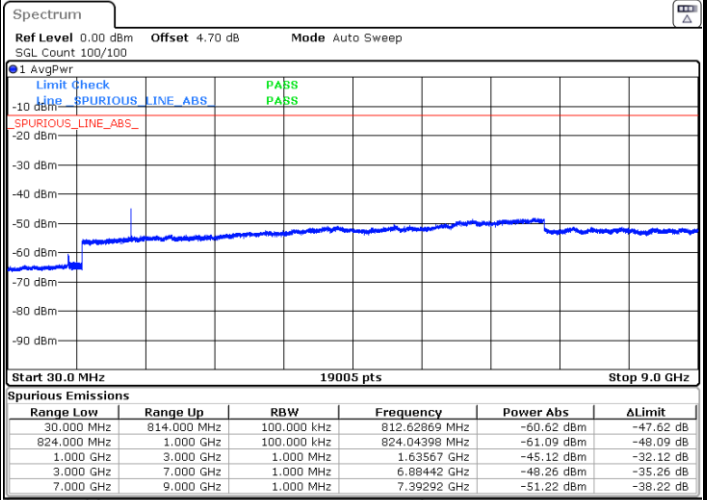
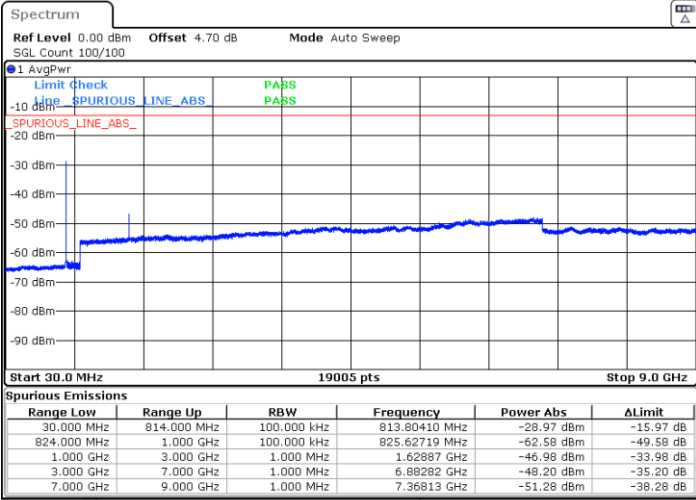




LTE Band 26 / 3MHz

Lowest Channel / 64QAM

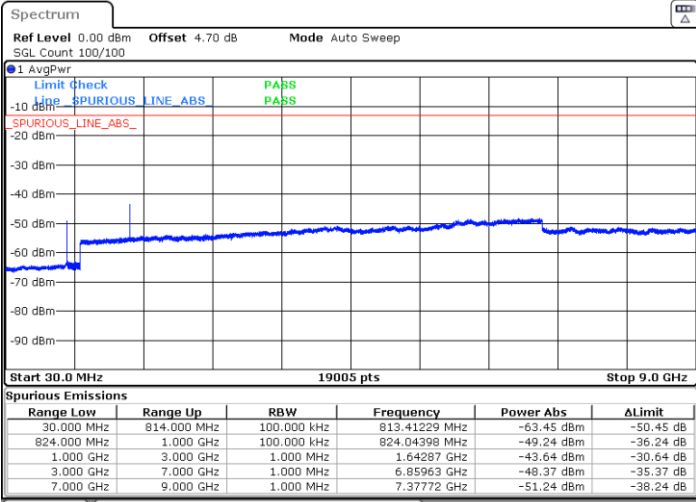
Middle Channel / 64QAM



Date: 6 FEB 2020 07:37:04

Date: 6 FEB 2020 07:38:42

Highest Channel / 64QAM



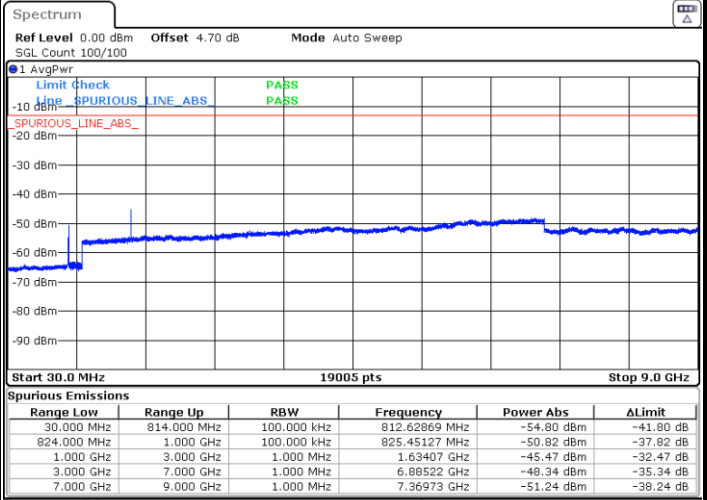
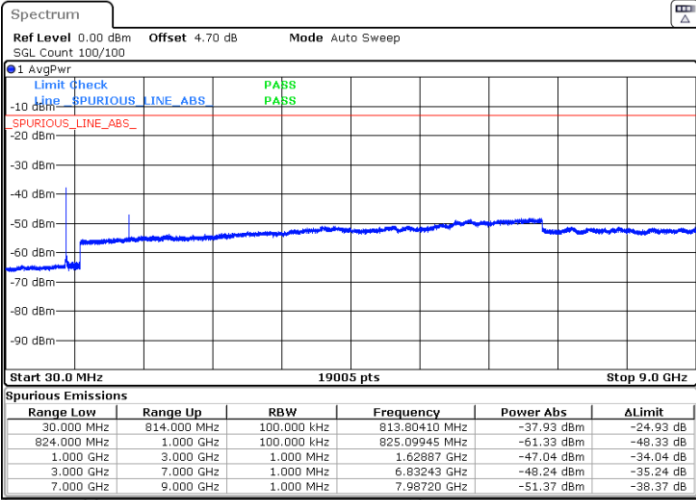
Date: 6 FEB 2020 07:42:20



LTE Band 26 / 5MHz

Lowest Channel / 64QAM

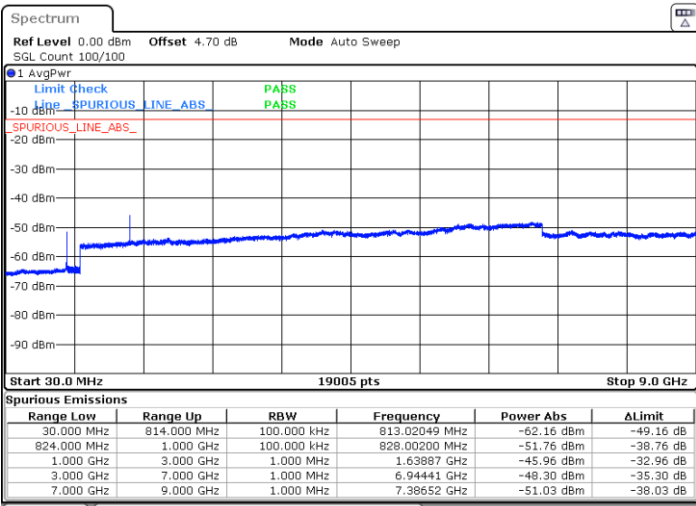
Middle Channel / 64QAM



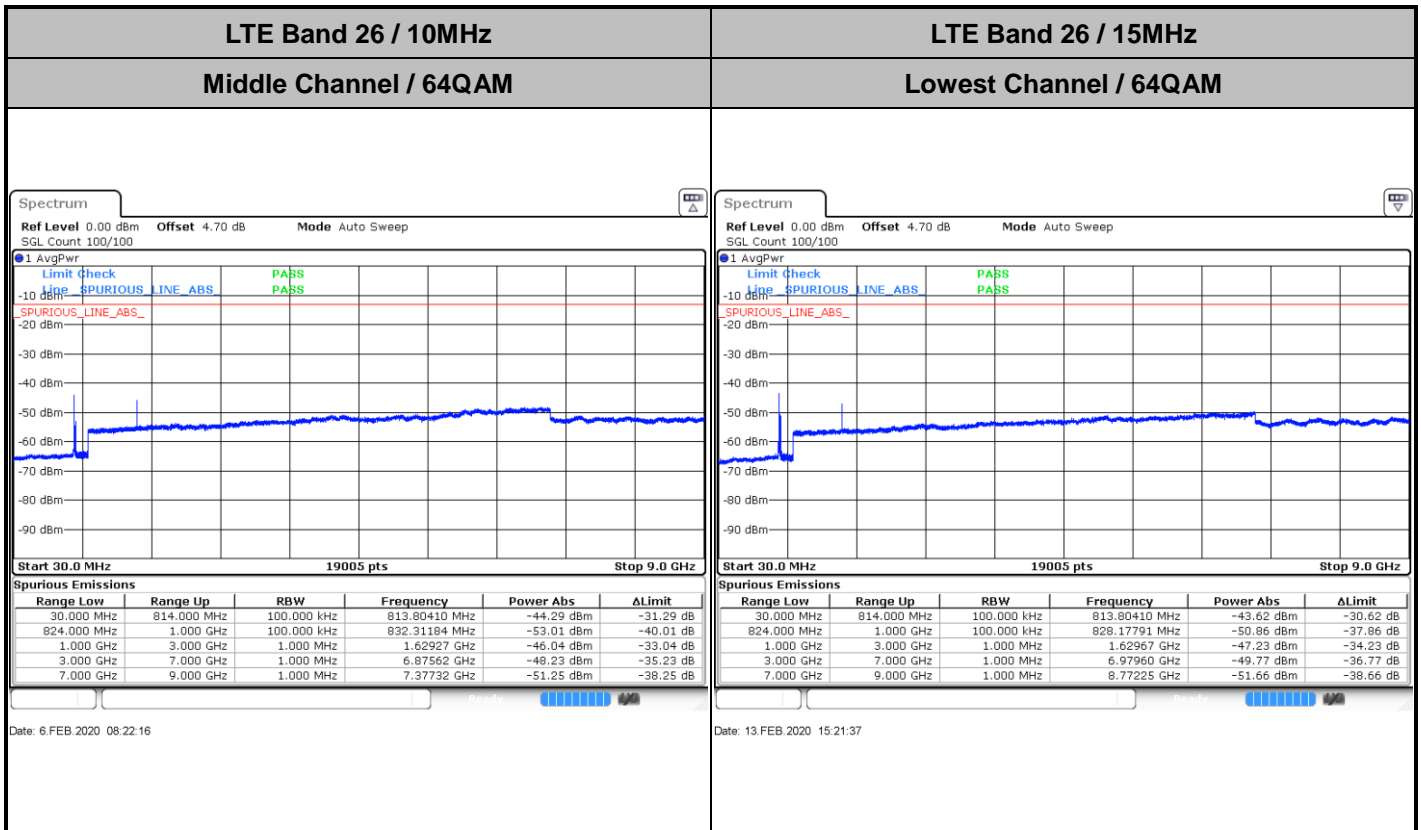
Date: 6 FEB 2020 08:00:10

Date: 6 FEB 2020 08:02:48

Highest Channel / 64QAM



Date: 6 FEB 2020 08:05:26





**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	0.0004	PASS
40	Normal Voltage	0.0049	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0052	
-10	Normal Voltage	0.0046	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0016	
20	Maximum Voltage	0.0056	
20	Normal Voltage	0.0010	
20	Battery End Point	0.0002	

**Note:**

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

LTE Band 26 / 10MHz / QPSK								
Channel	Frequency ( MHz )	ERP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1630	-67.29	-13	-54.29	-74.26	1.58	10.70	H
	2444	-60.14	-13	-47.14	-68.39	2.102	12.50	H
	3258	-63.20	-13	-50.20	-72.09	2.856	13.90	H
	1630	-67.05	-13	-54.05	-74.02	1.58	10.70	V
	2444	-60.36	-13	-47.36	-68.61	2.10	12.50	V
	3258	-63.41	-13	-50.41	-72.30	2.86	13.90	V

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