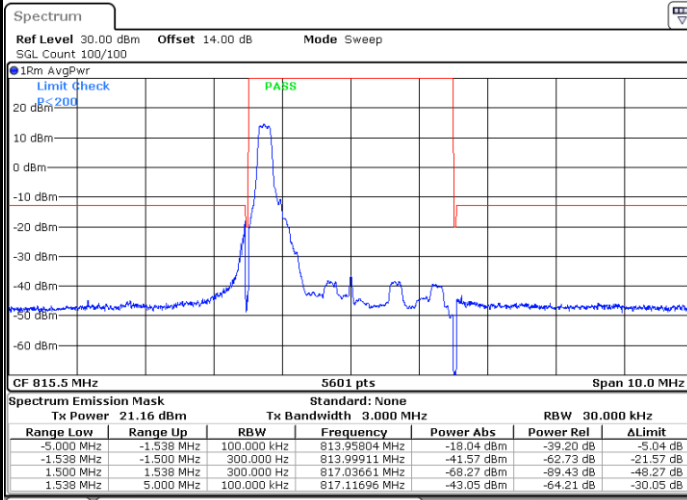




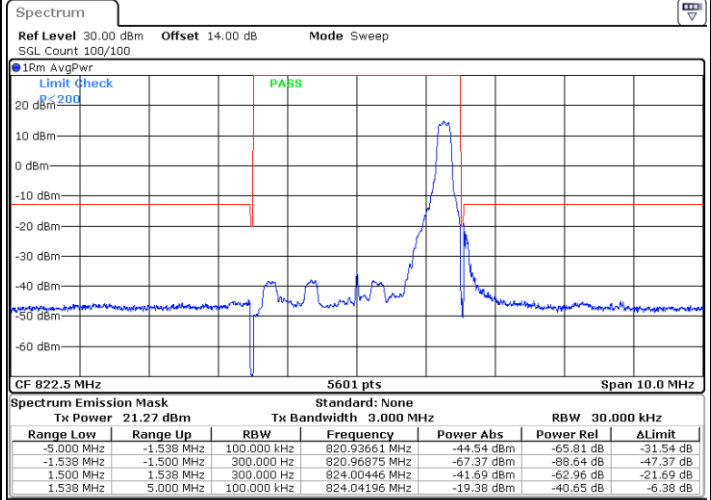
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



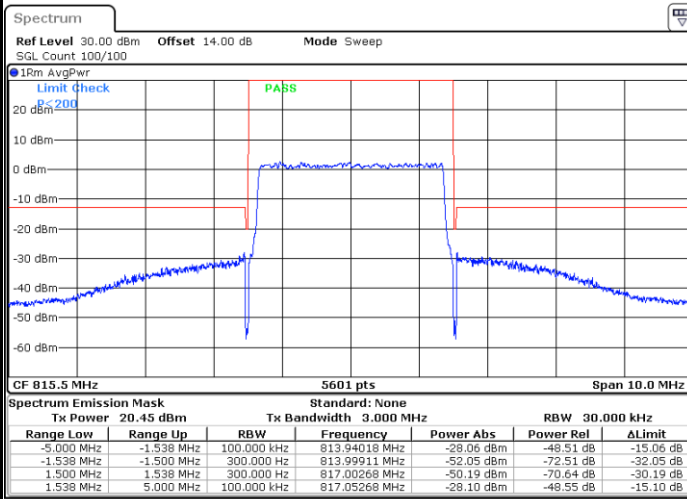
Date: 15 DEC 2021 23:28:53

Highest Band Edge / 1 RB



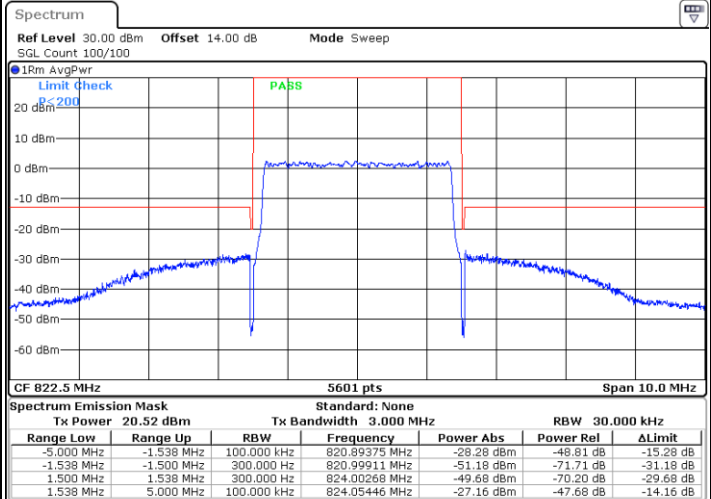
Date: 15 DEC 2021 23:32:11

Lowest Band Edge / Full RB



Date: 15 DEC 2021 23:30:32

Highest Band Edge / Full RB

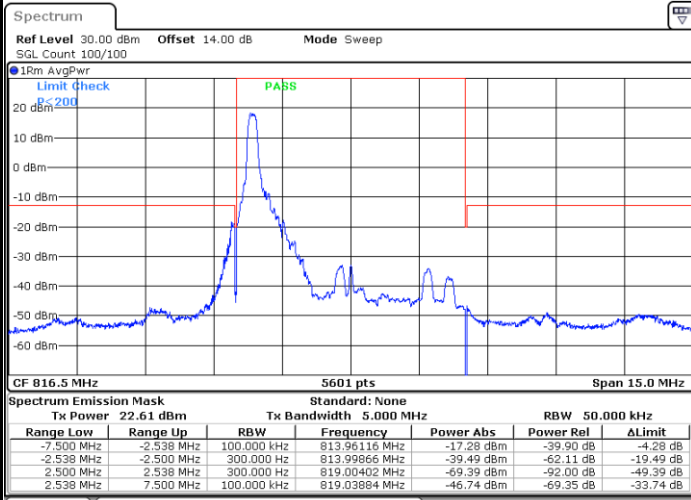


Date: 15 DEC 2021 23:33:50



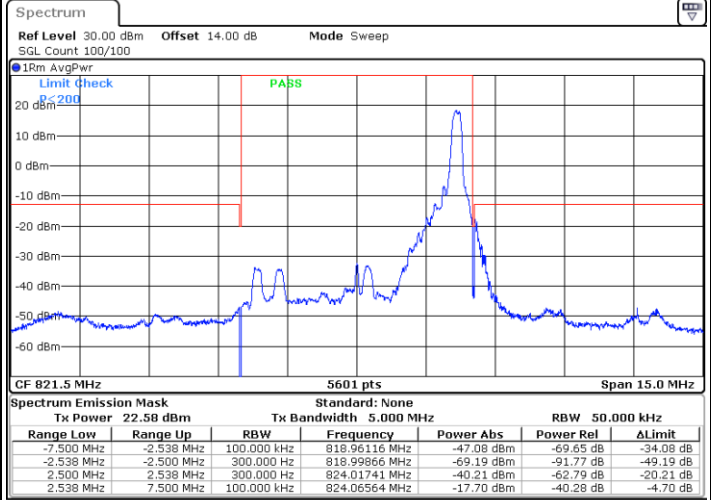
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



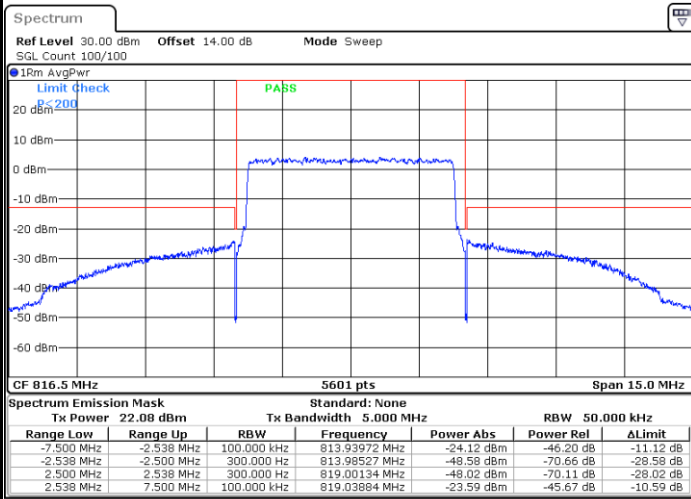
Date: 15.DEC.2021 08:13:41

Highest Band Edge / 1 RB



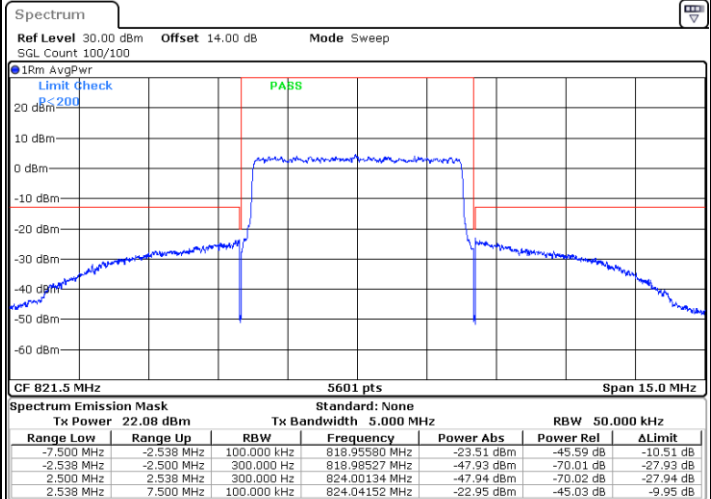
Date: 15.DEC.2021 08:19:53

Lowest Band Edge / Full RB



Date: 15.DEC.2021 08:16:47

Highest Band Edge / Full RB

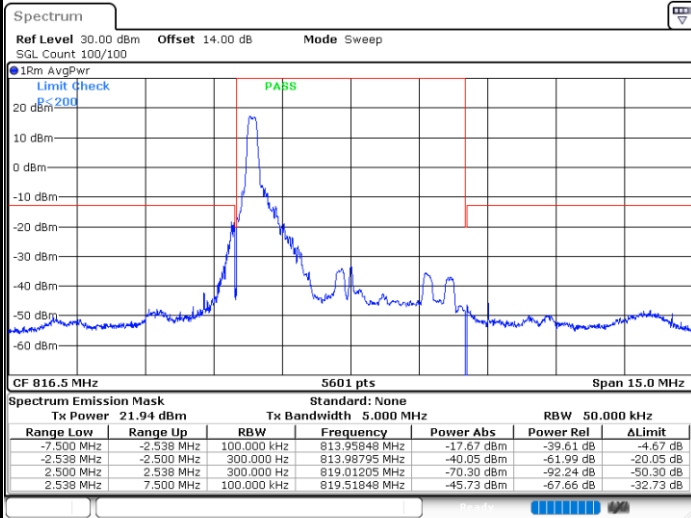


Date: 15.DEC.2021 08:22:59



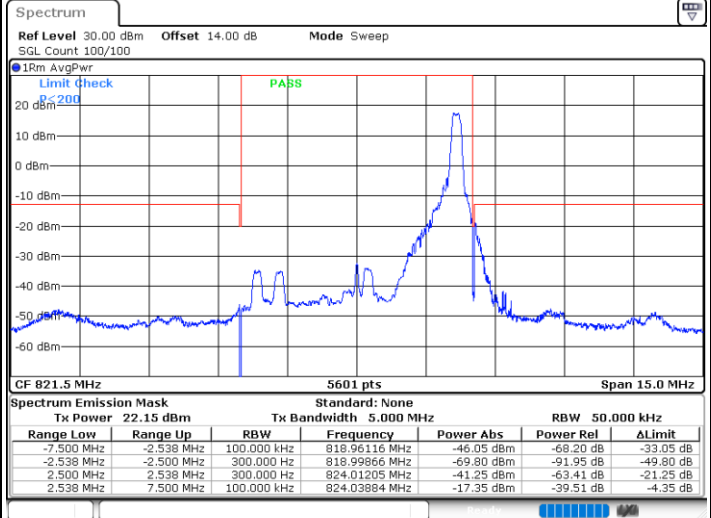
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



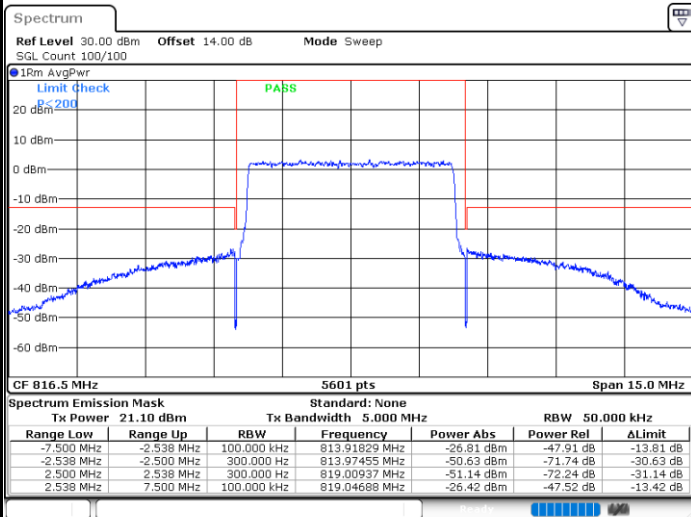
Date: 15.DEC.2021 08:15:14

Highest Band Edge / 1 RB



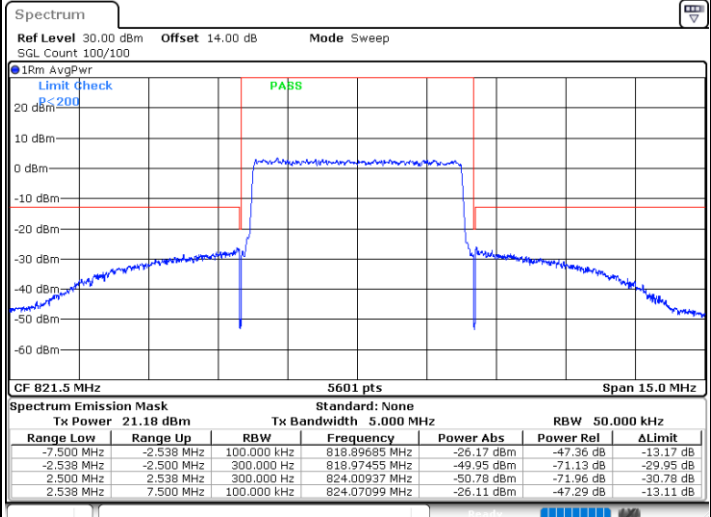
Date: 15.DEC.2021 08:21:26

Lowest Band Edge / Full RB



Date: 15.DEC.2021 08:18:20

Highest Band Edge / Full RB

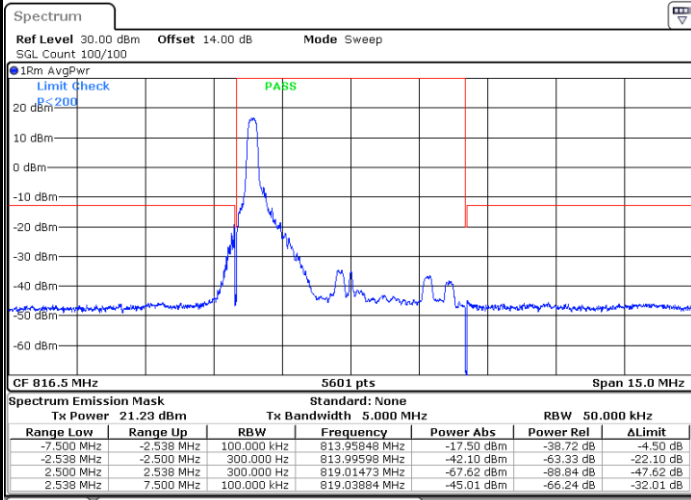


Date: 15.DEC.2021 08:24:32



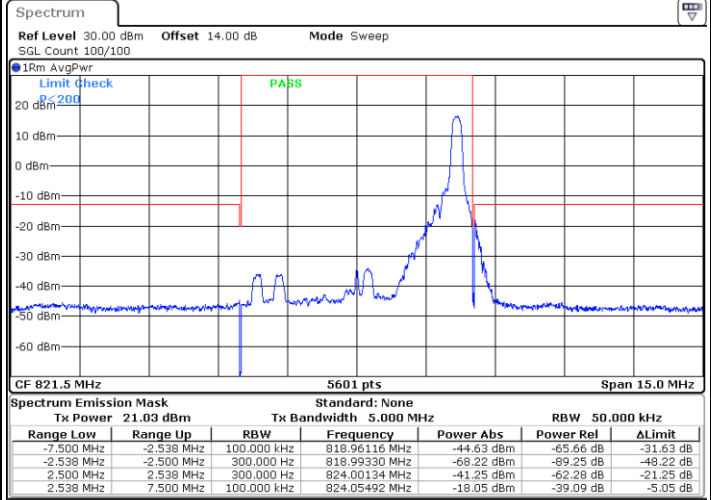
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



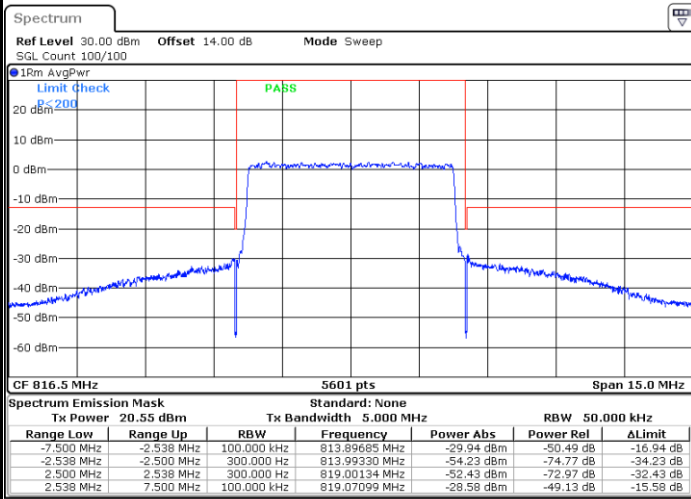
Date: 15. DEC. 2021 23:35:29

Highest Band Edge / 1 RB



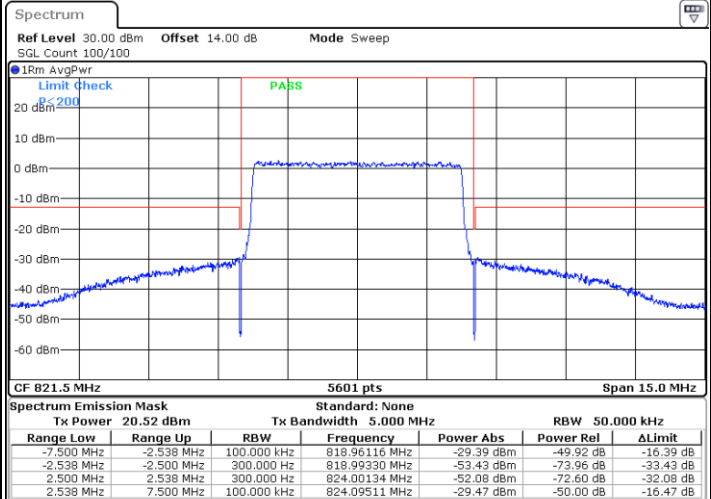
Date: 15. DEC. 2021 23:38:45

Lowest Band Edge / Full RB



Date: 15. DEC. 2021 23:37:07

Highest Band Edge / Full RB

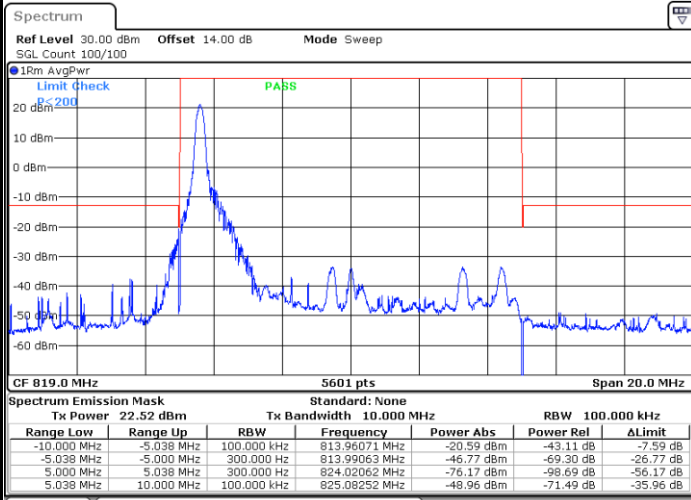


Date: 15. DEC. 2021 23:40:24



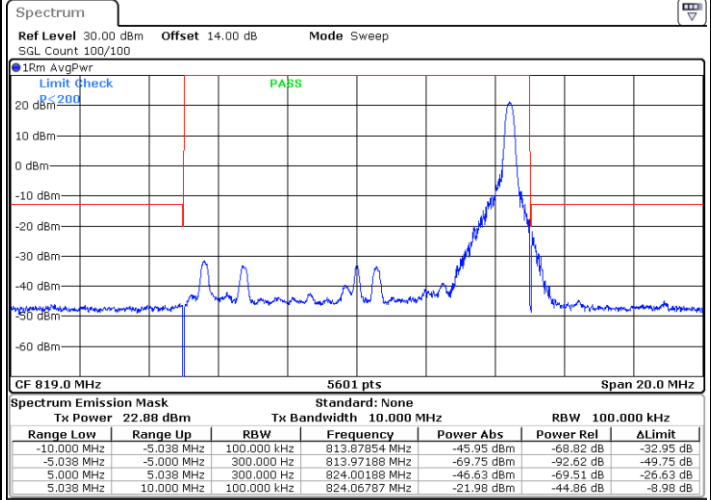
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



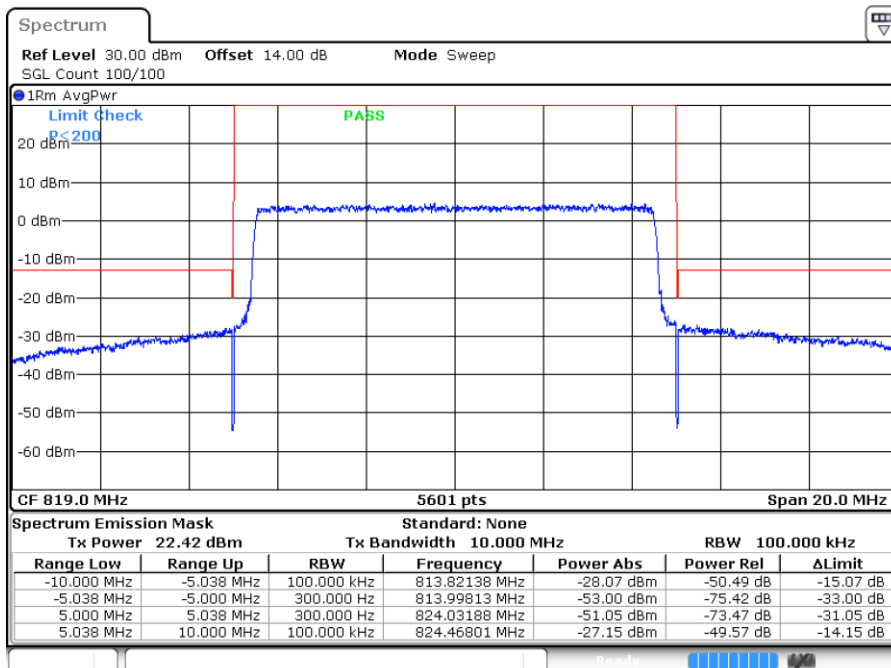
Date: 15 DEC 2021 08:26:05

Highest Band Edge / 1 RB



Date: 15 DEC 2021 23:09:06

Band Edge / Full RB

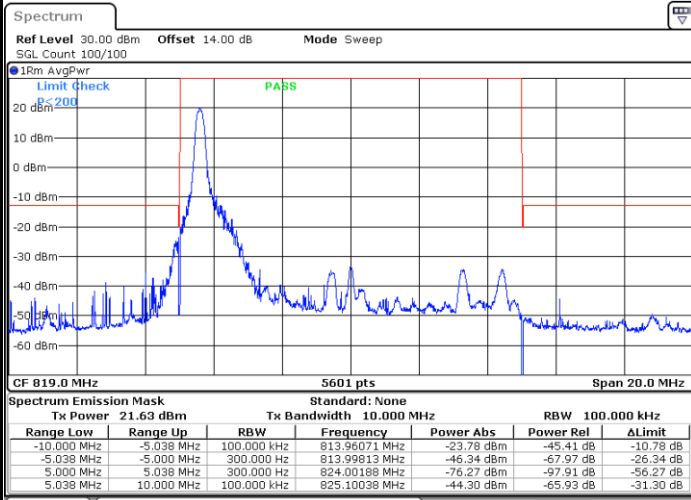


Date: 15 DEC 2021 23:12:23



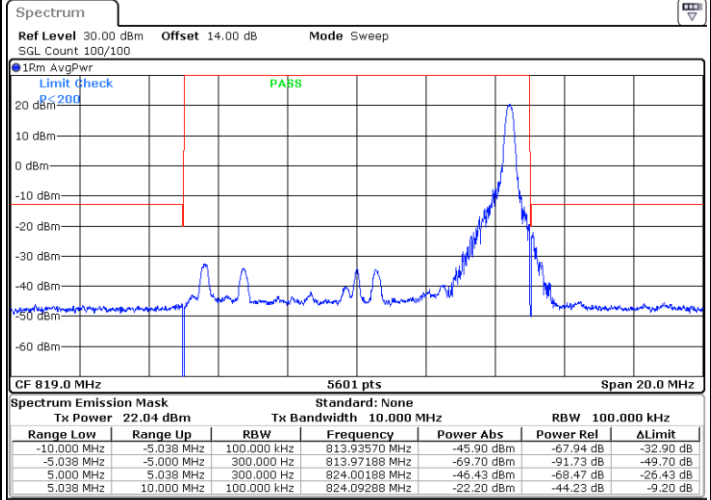
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



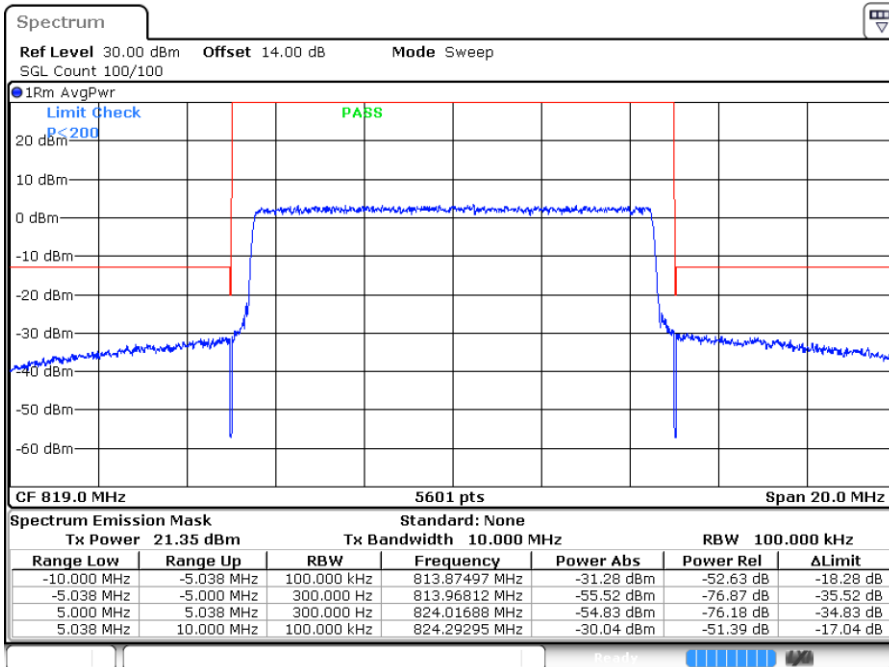
Date: 15 DEC 2021 08:27:39

Highest Band Edge / 1 RB



Date: 15 DEC 2021 23:10:44

Band Edge / Full RB

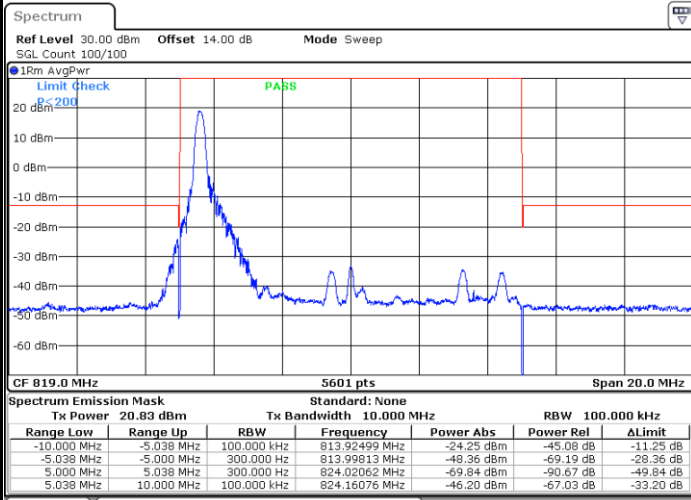


Date: 15 DEC 2021 23:14:01



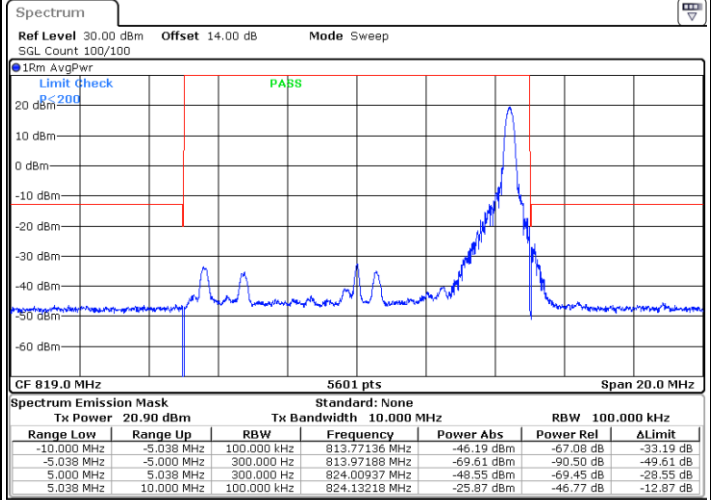
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



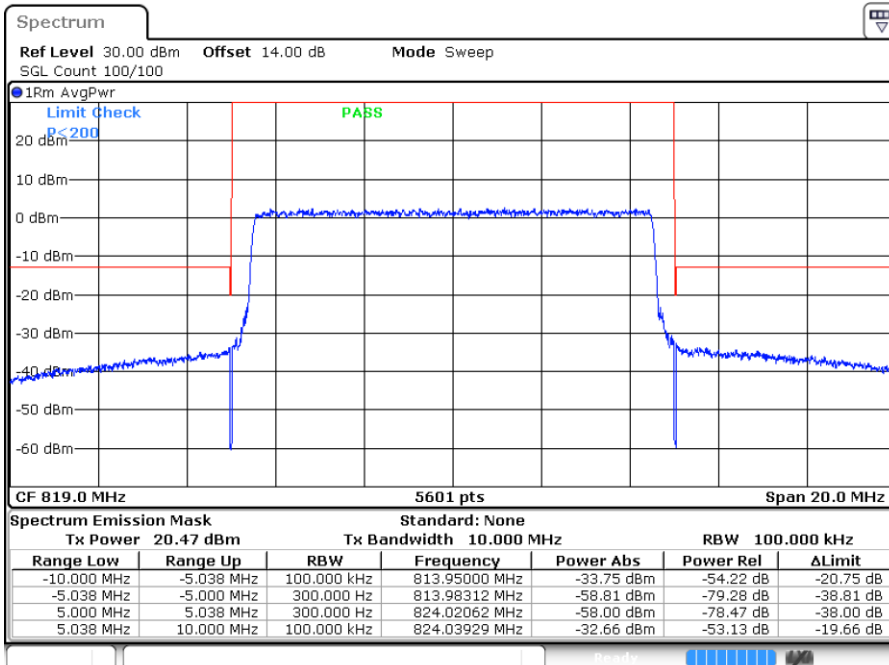
Date: 15 DEC 2021 23:42:03

Highest Band Edge / 1 RB



Date: 15 DEC 2021 23:43:41

Band Edge / Full RB

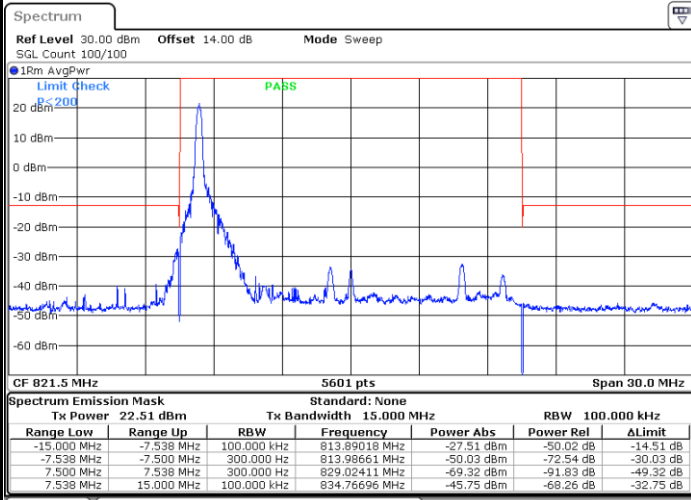


Date: 15 DEC 2021 23:45:20



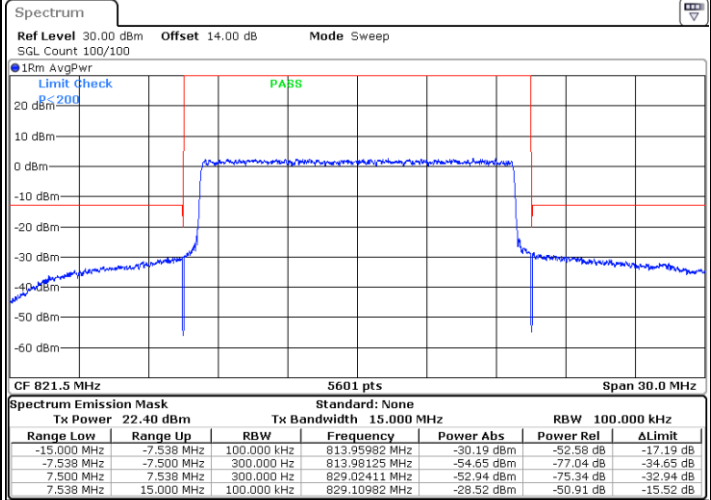
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



Date: 15.DEC.2021 23:15:40

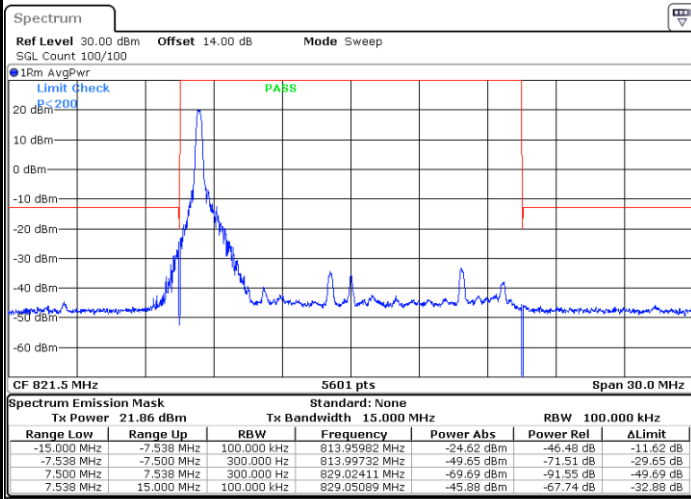
Lowest Band Edge / Full RB



Date: 15.DEC.2021 23:18:57

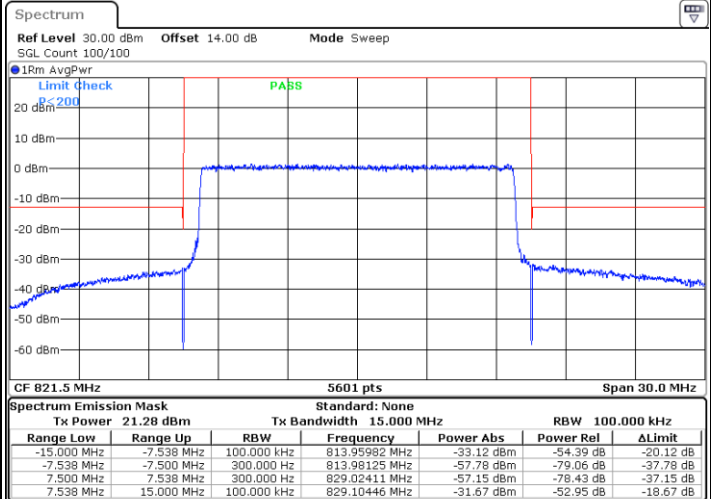
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB

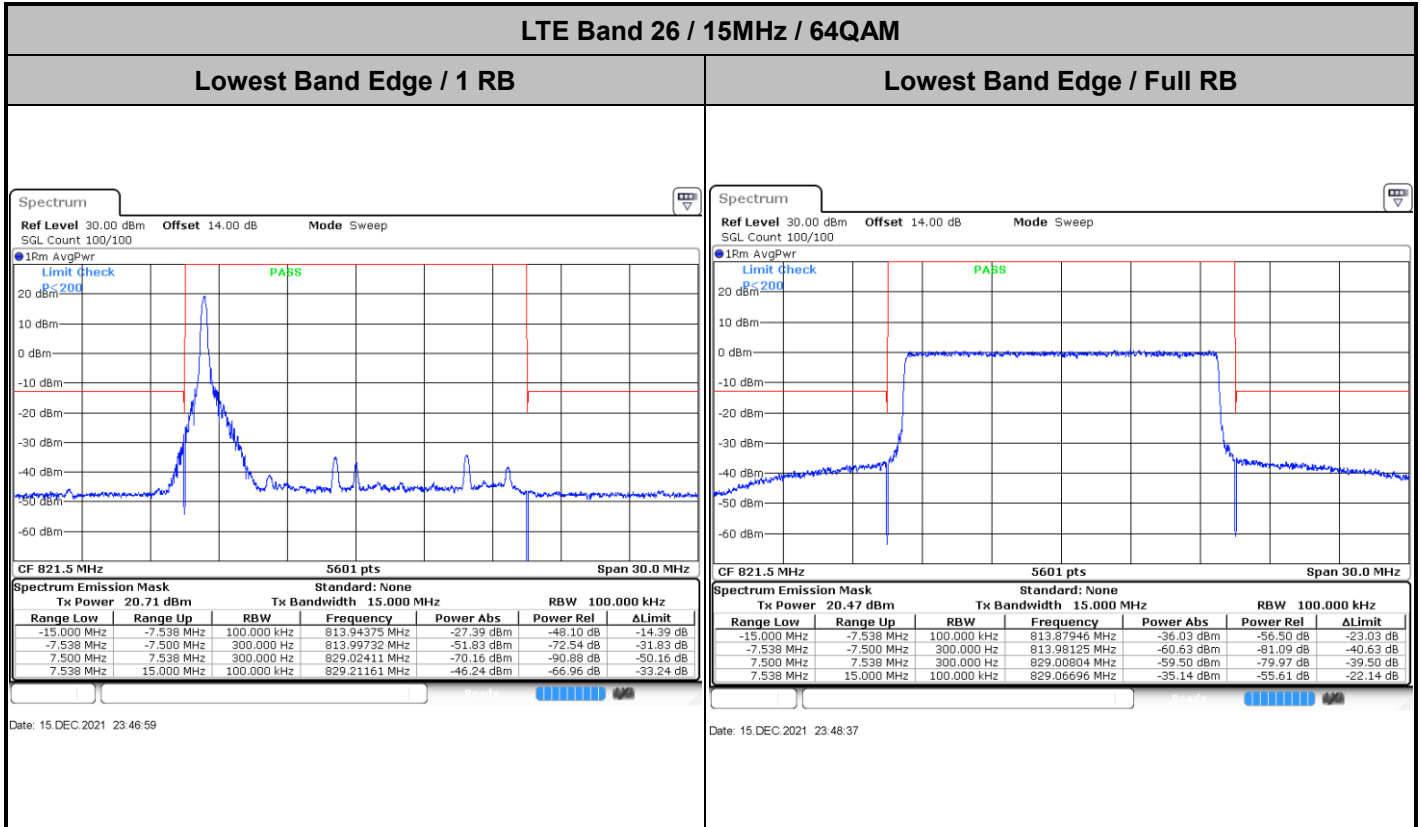


Date: 15.DEC.2021 23:17:18

Lowest Band Edge / Full RB

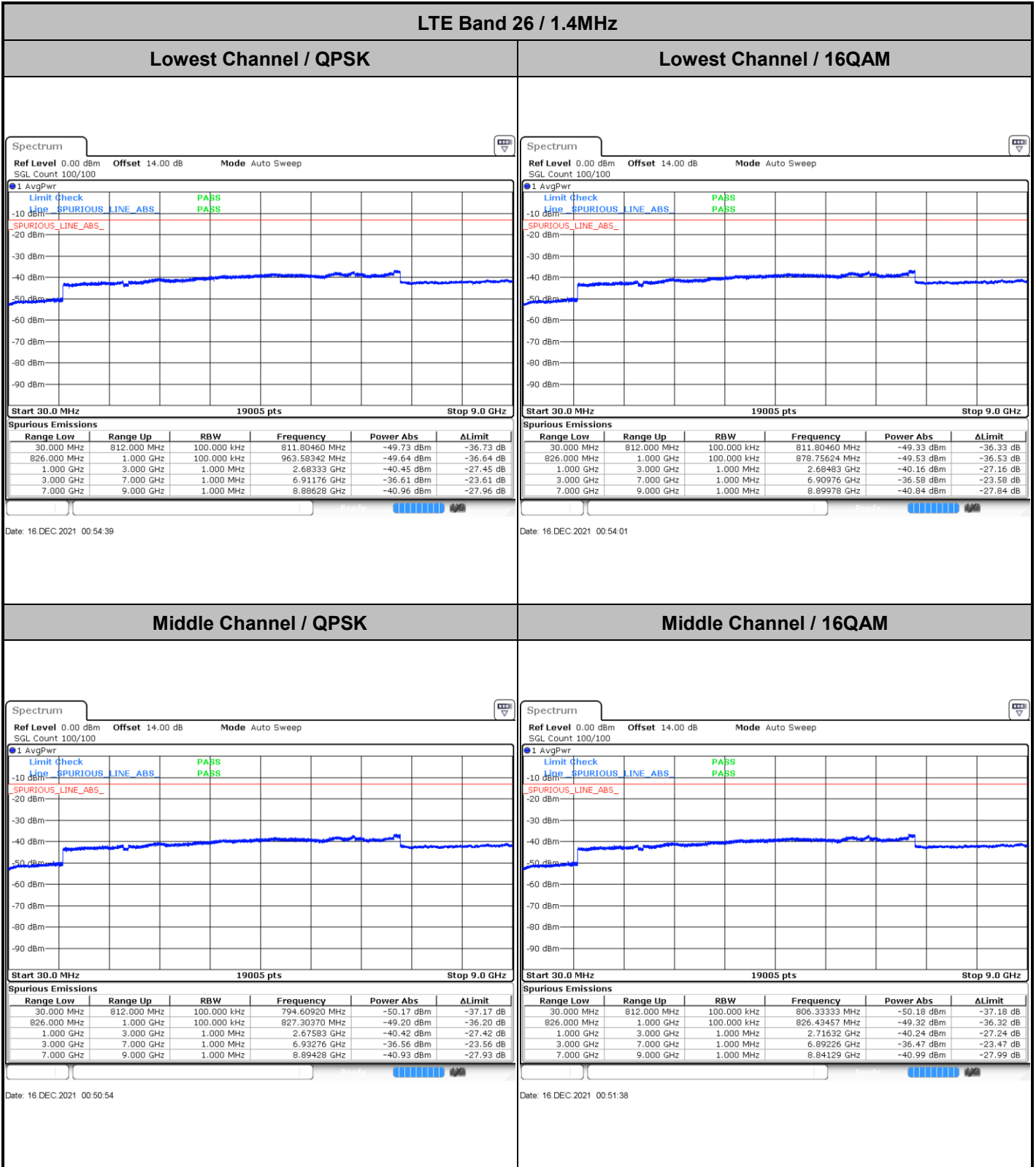


Date: 15.DEC.2021 23:20:35





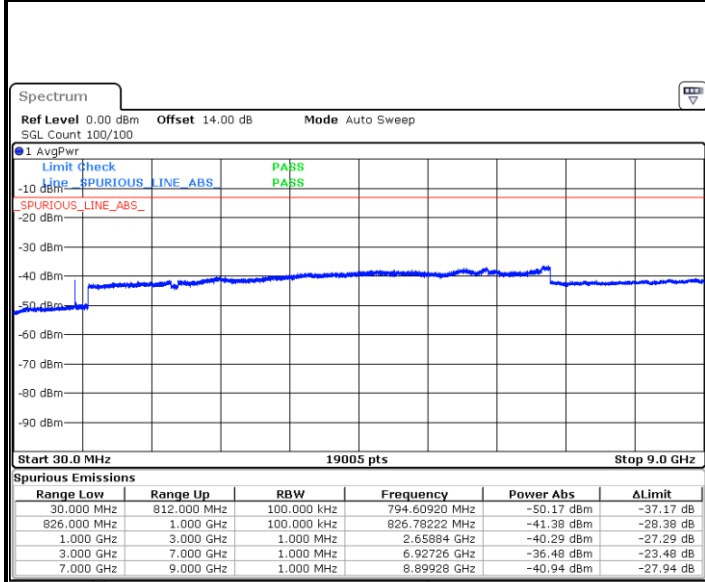
Conducted Spurious Emission





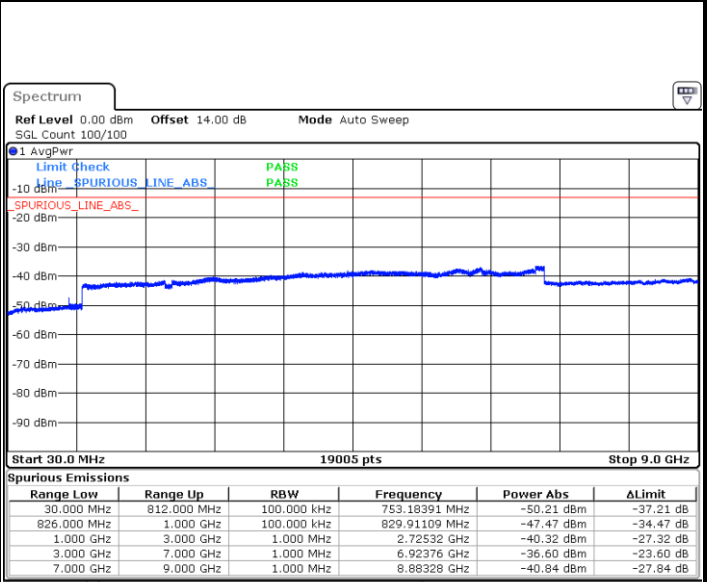
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 16 DEC 2021 00:55:40

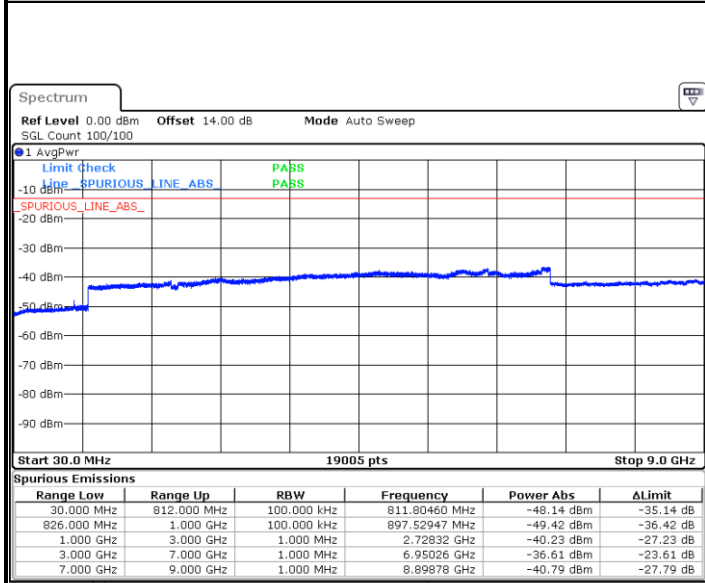
Highest Channel / 16QAM



Date: 16 DEC 2021 00:56:14

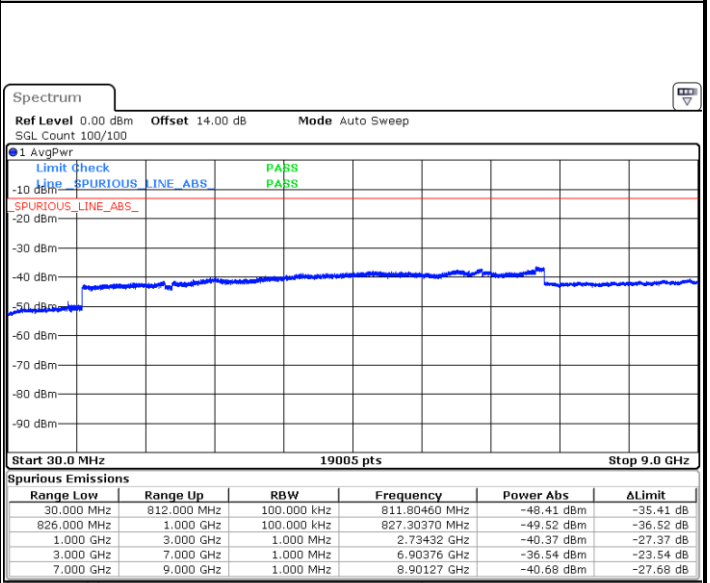
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 16 DEC 2021 00:58:59

Lowest Channel / 16QAM

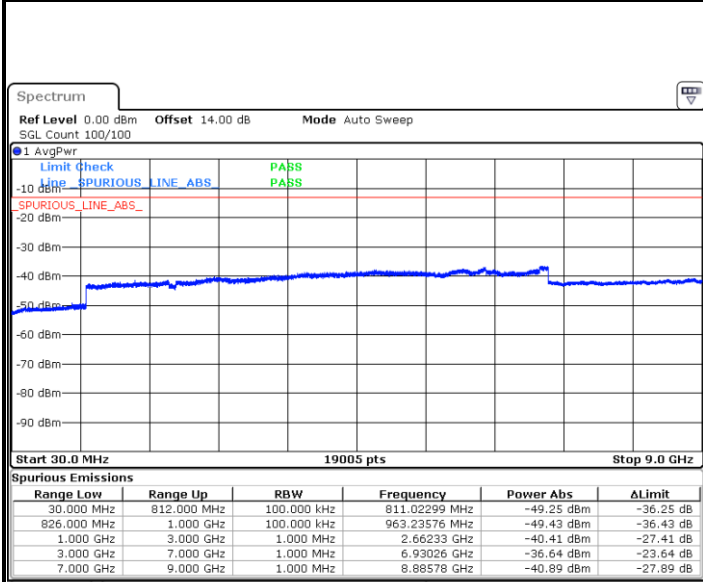


Date: 16 DEC 2021 00:58:26



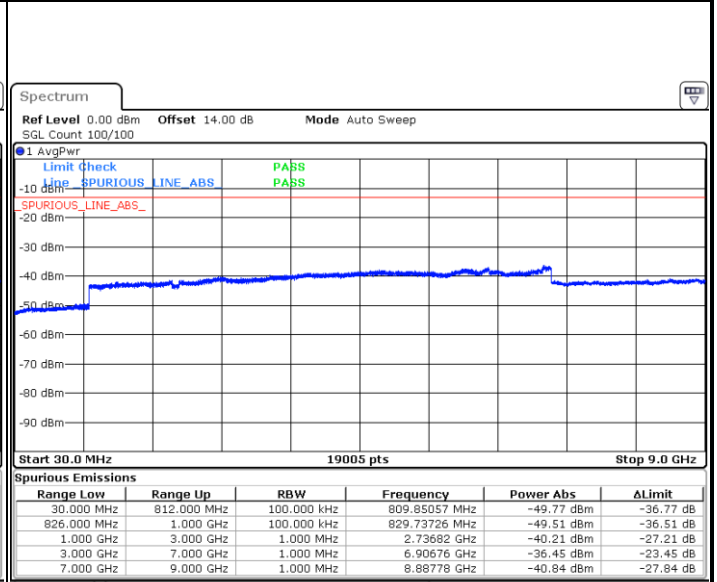
LTE Band 26 / 3MHz

Middle Channel / QPSK



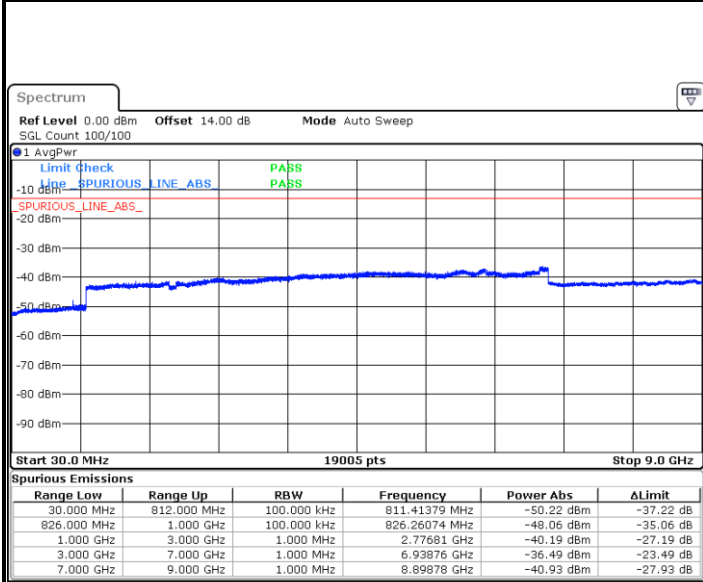
Date: 16 DEC 2021 00:59:34

Middle Channel / 16QAM



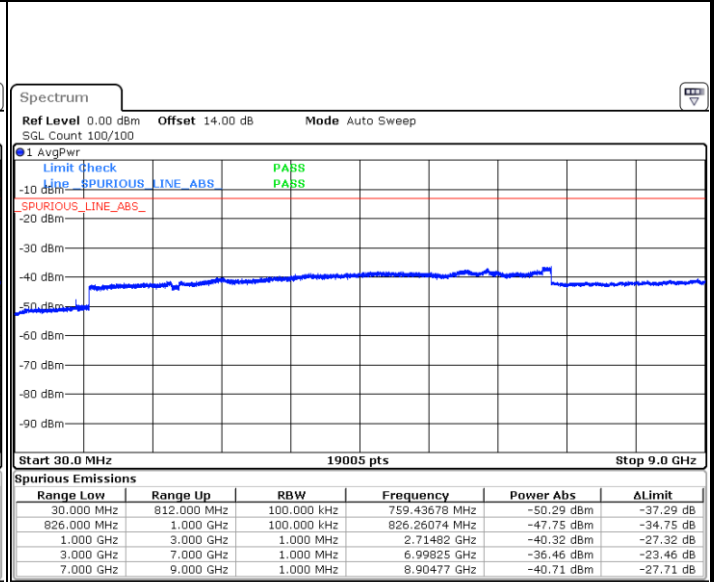
Date: 16 DEC 2021 01:00:02

Highest Channel / QPSK



Date: 16 DEC 2021 01:01:48

Highest Channel / 16QAM



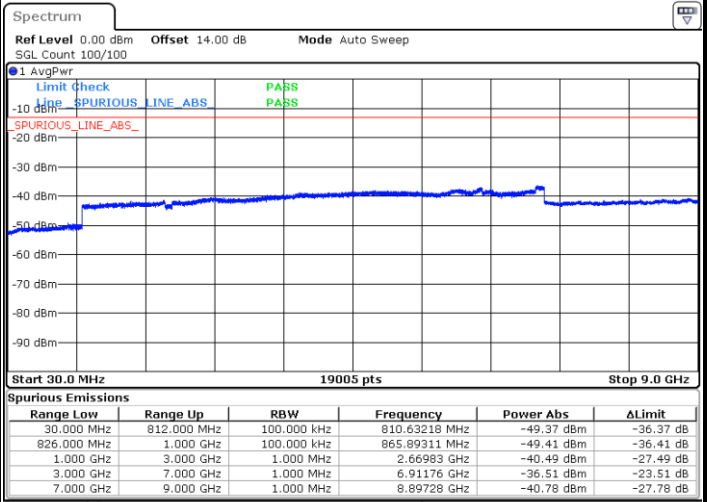
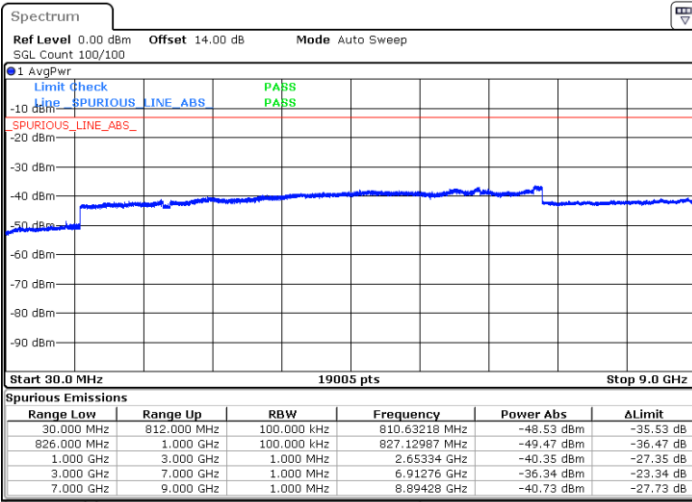
Date: 16 DEC 2021 01:01:17



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

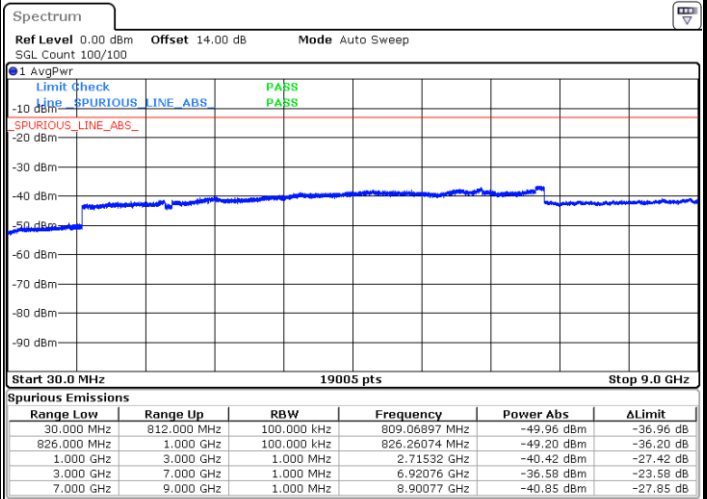
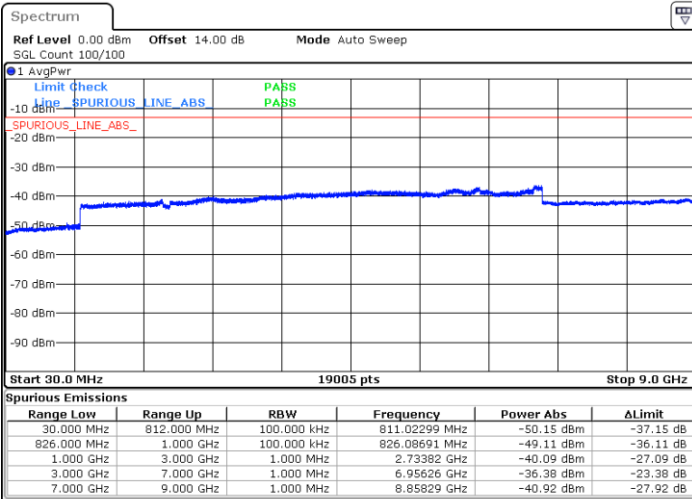


Date: 16 DEC 2021 01:02:34

Date: 16 DEC 2021 01:03:03

Middle Channel / QPSK

Middle Channel / 16QAM



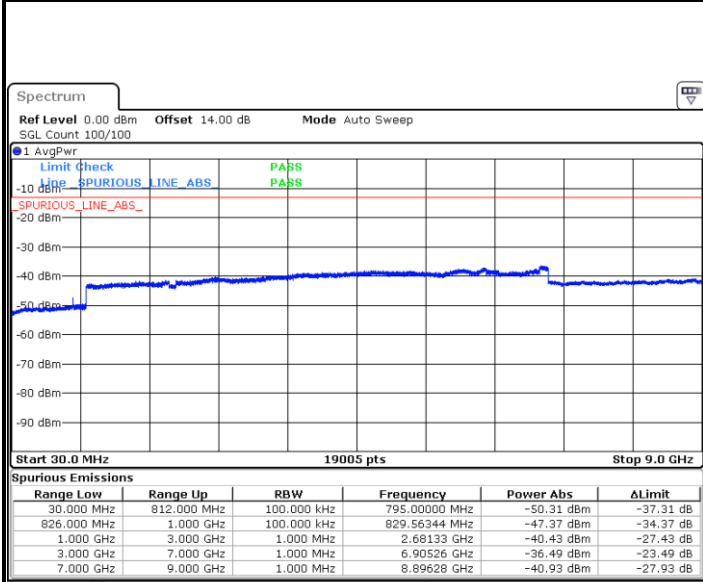
Date: 16 DEC 2021 01:05:19

Date: 16 DEC 2021 01:04:46



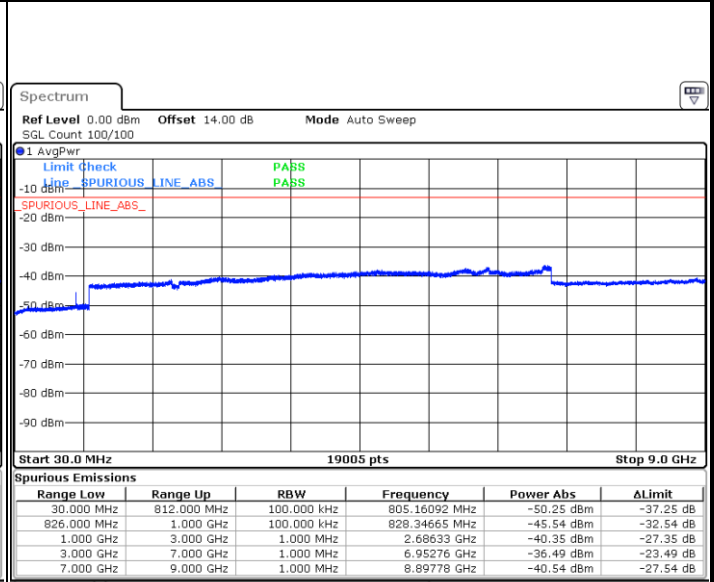
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 16 DEC 2021 01:06:02

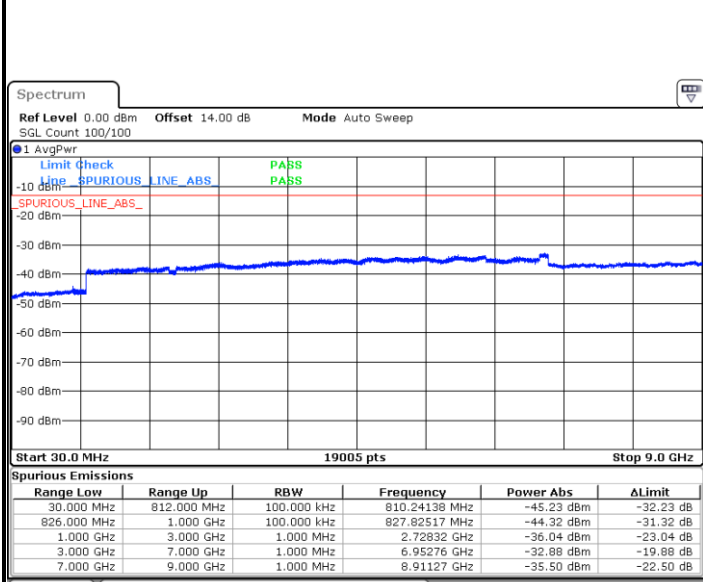
Highest Channel / 16QAM



Date: 16 DEC 2021 01:06:36

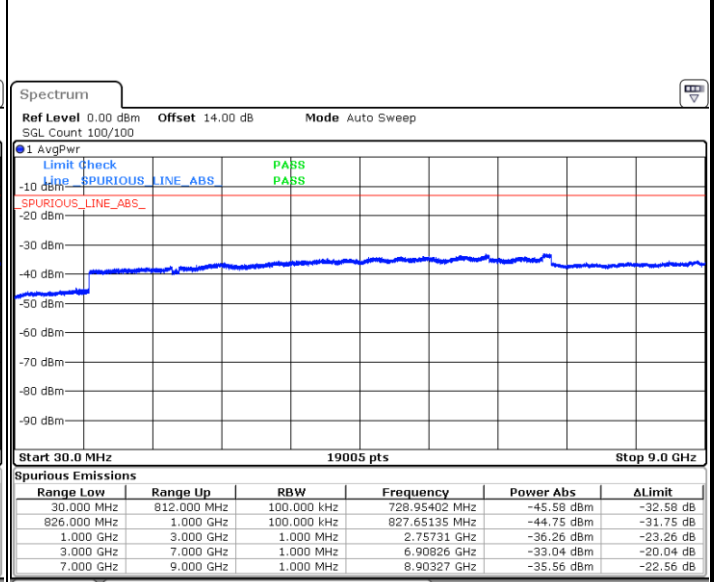
LTE Band 26 / 10MHz

Middle Channel / QPSK

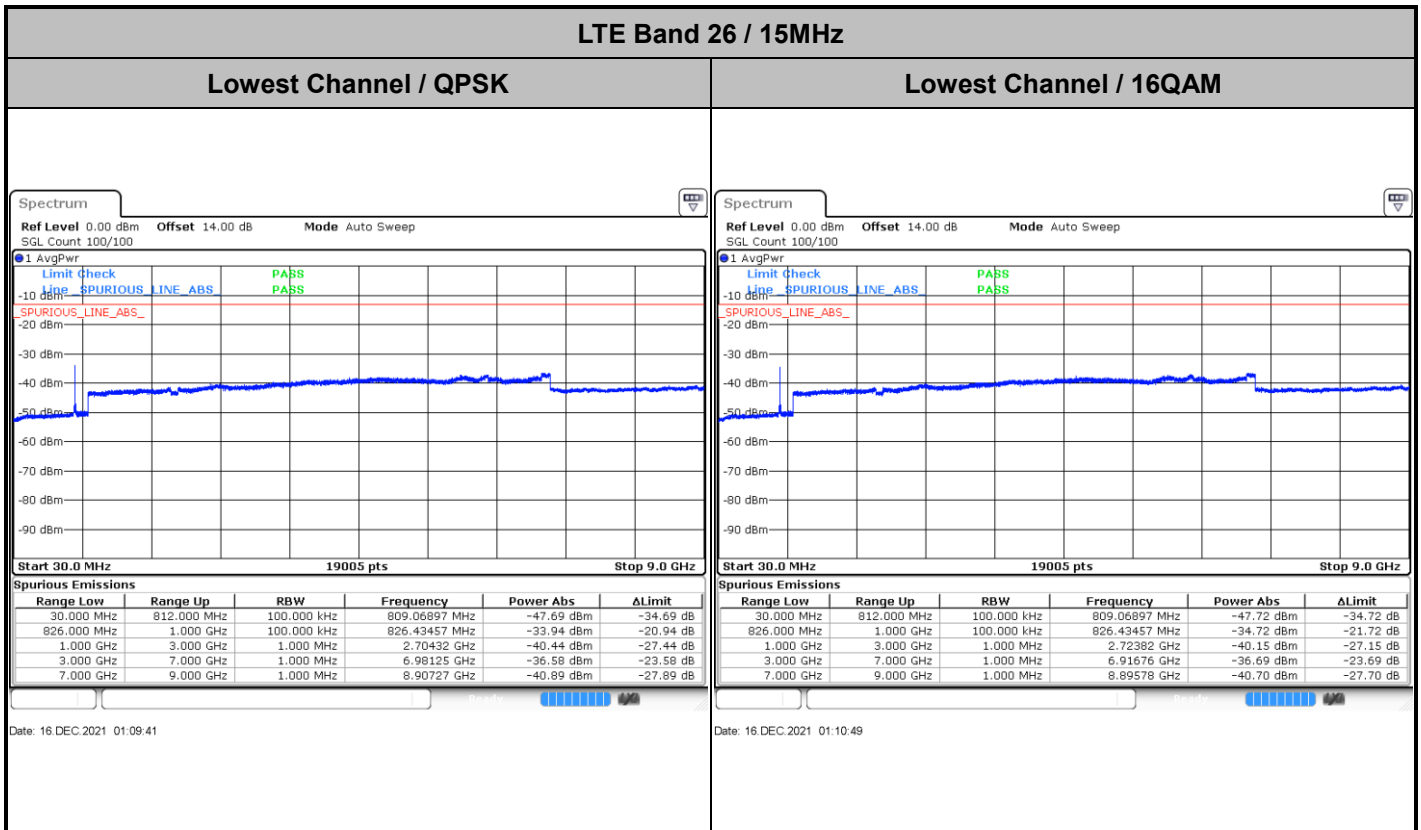


Date: 16 DEC 2021 01:08:53

Middle Channel / 16QAM



Date: 16 DEC 2021 01:08:23

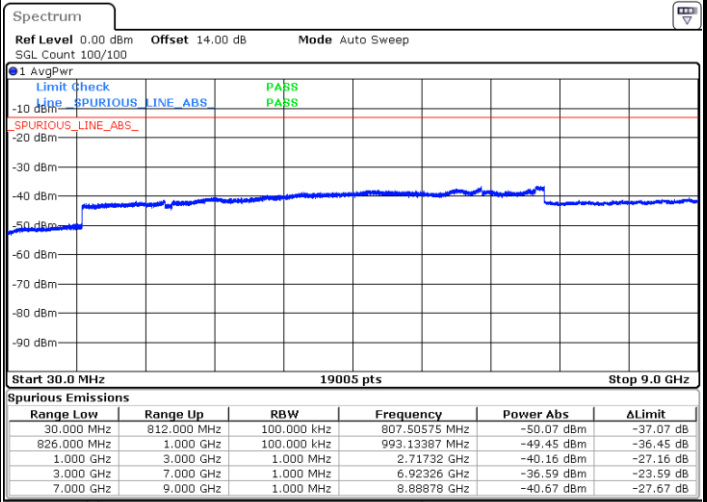
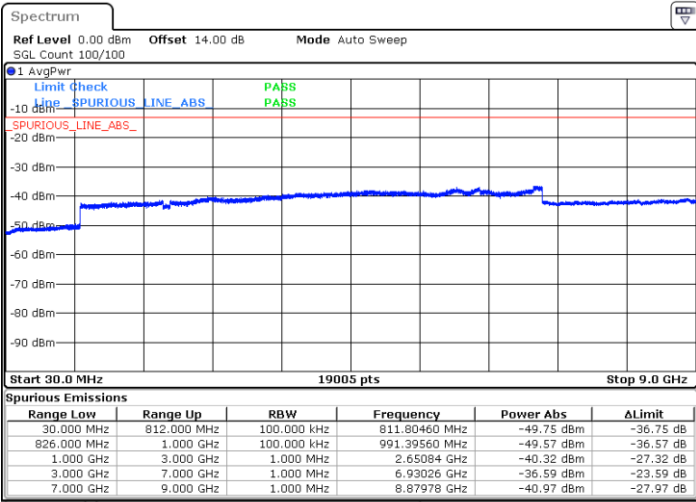




LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

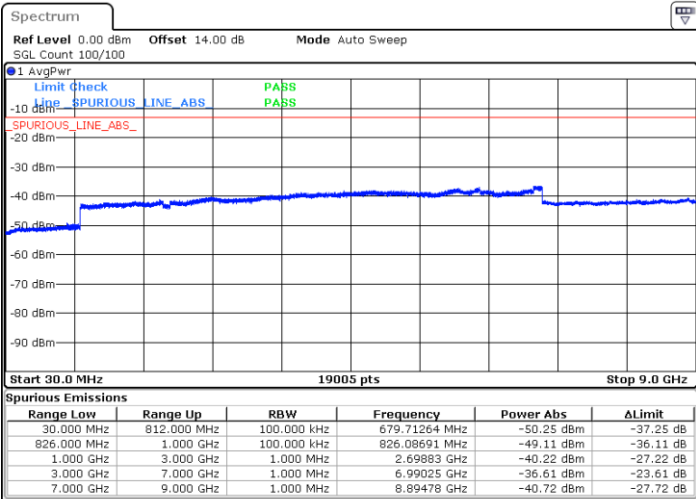
Middle Channel / 64QAM



Date: 16.DEC.2021 00:53:20

Date: 16.DEC.2021 00:52:33

Highest Channel / 64QAM



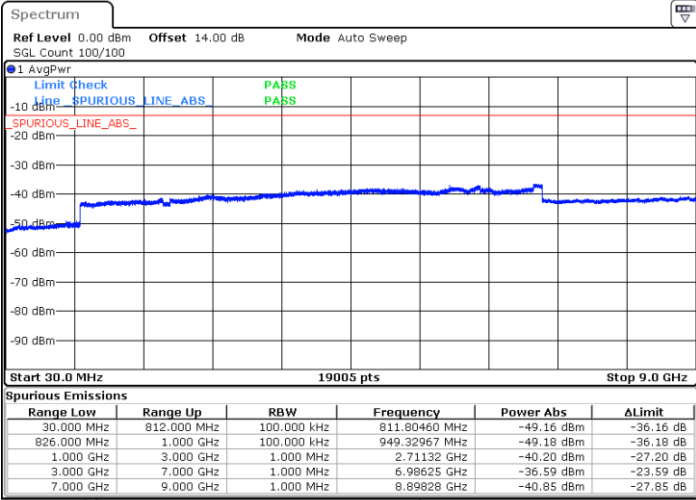
Date: 16.DEC.2021 00:56:53



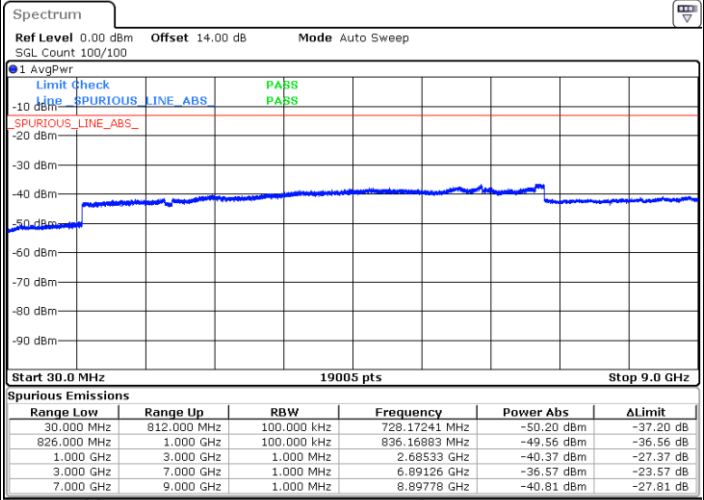
LTE Band 26 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

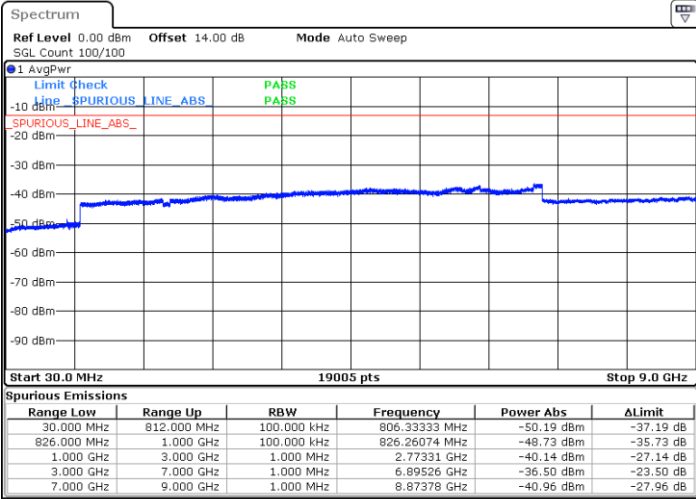


Date: 16.DEC.2021 00:57:58



Date: 16.DEC.2021 01:00:33

Highest Channel / 64QAM



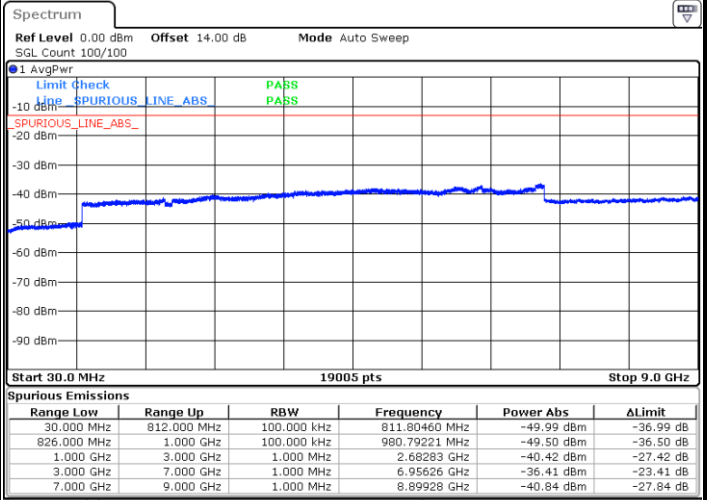
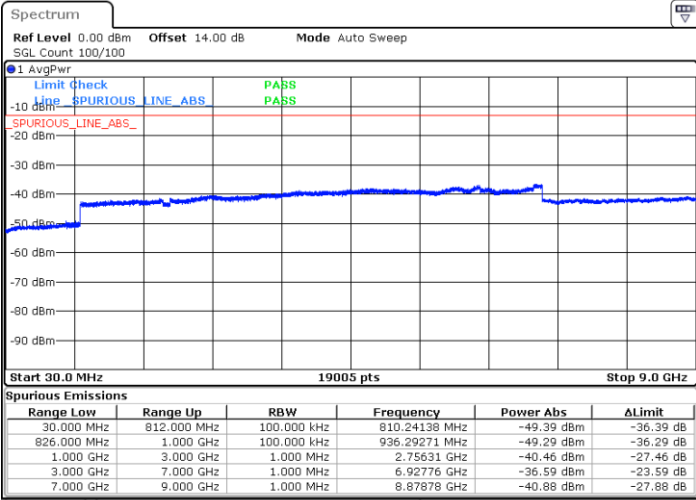
Date: 15.DEC.2021 23:59:42



LTE Band 26 / 5MHz

Lowest Channel / 64QAM

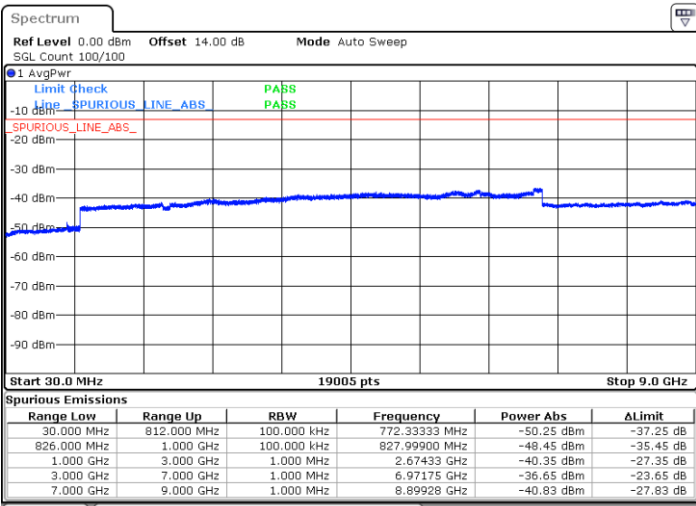
Middle Channel / 64QAM



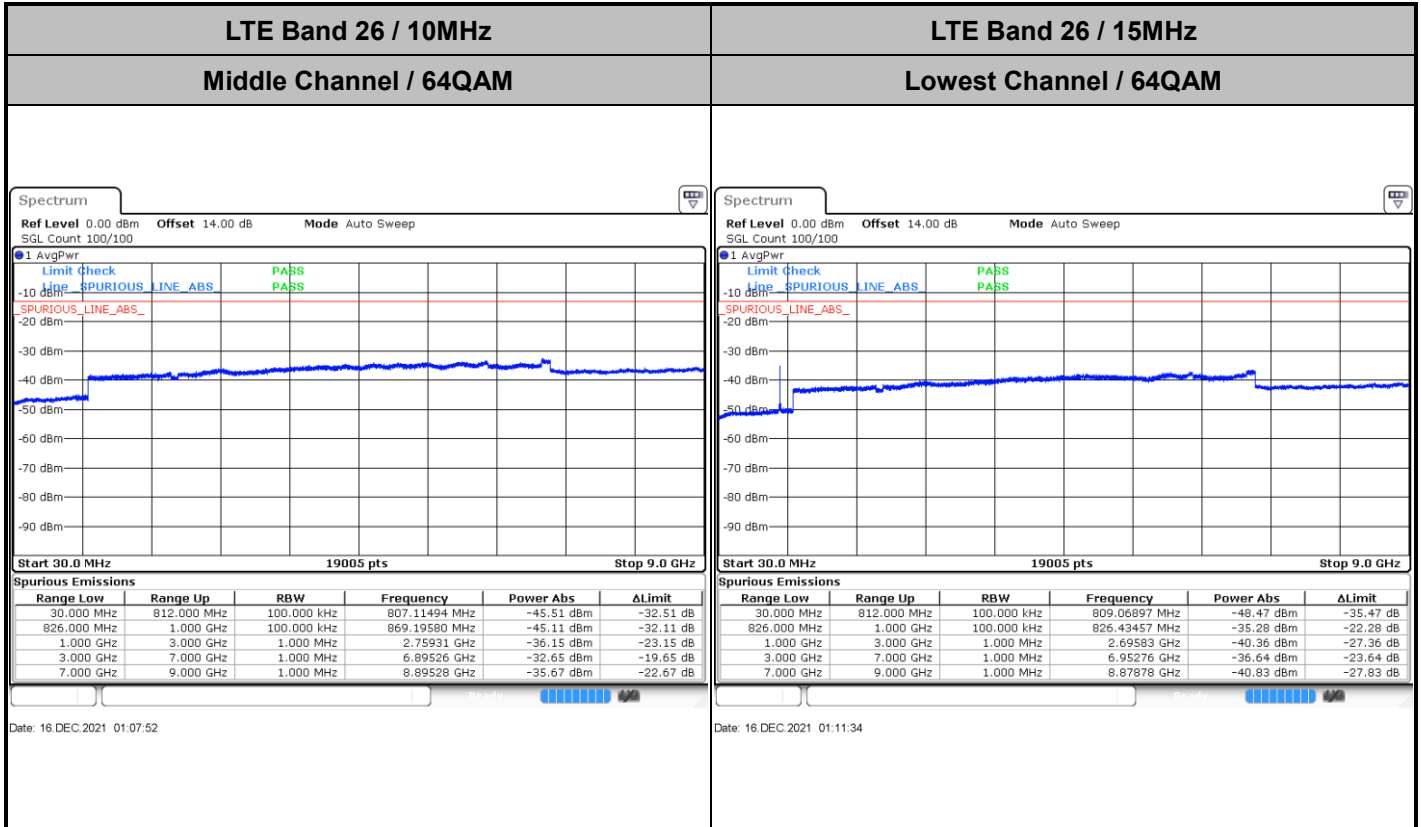
Date: 16.DEC.2021 01:03:30

Date: 16.DEC.2021 01:04:13

Highest Channel / 64QAM



Date: 16.DEC.2021 01:07:05





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	0.0007	
30	Normal Voltage	0.0009	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0017	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0007	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0004	



Test Conditions		LTE Band 26 (QPSK) / Low Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 15MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0018	PASS
40	Normal Voltage	0.0190	
30	Normal Voltage	0.0200	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0173	
0	Normal Voltage	0.0192	
-10	Normal Voltage	0.0183	
-20	Normal Voltage	0.0010	
-30	Normal Voltage	0.0022	
20	Maximum Voltage	0.0194	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0009	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 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 :	LiangJiaKuan	Temperature :	22~25°C
		Relative Humidity :	48~52%

LTE Band 26 / 5MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1633.5	-66.77	-13	-53.77	-75.07	-70.02	4.00	9.40	H
	2450.25	-63.37	-13	-50.37	-76.25	-66.94	4.88	10.60	H
	3267	-61.70	-13	-48.70	-77.60	-66.63	5.52	12.60	H
	1633.5	-67.06	-13	-54.06	-75.36	-70.31	4.00	9.40	V
	2450.25	-63.13	-13	-50.13	-76.39	-66.70	4.88	10.60	V
	3267	-60.88	-13	-47.88	-77.28	-65.81	5.52	12.60	V

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

LTE Band 26 / 10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1629	-66.90	-13	-53.90	-75.21	-75.21	4.00	9.40	H
	2443.5	-63.41	-13	-50.41	-76.29	-76.29	4.88	10.60	H
	3258	-61.63	-13	-48.63	-77.61	-77.61	5.52	12.60	H
	1629	-66.80	-13	-53.80	-75.15	-75.15	4.00	9.40	V
	2443.5	-62.85	-13	-49.85	-76.11	-76.11	4.88	10.60	V
	3258	-61.28	-13	-48.28	-77.78	-77.78	5.52	12.60	V

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

LTE Band 26 / 15MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1629.5	-67.00	-13	-54.00	-75.31	-70.25	4.00	9.40	H
	2444.25	-61.37	-13	-48.37	-74.25	-64.94	4.88	10.60	H
	3259	-61.43	-13	-48.43	-77.41	-66.36	5.52	12.60	H
	1629.5	-67.05	-13	-54.05	-75.39	-70.30	4.00	9.40	V
	2444.25	-61.43	-13	-48.43	-74.69	-65.00	4.88	10.60	V
	3259	-61.16	-13	-48.16	-77.65	-66.09	5.52	12.60	V

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