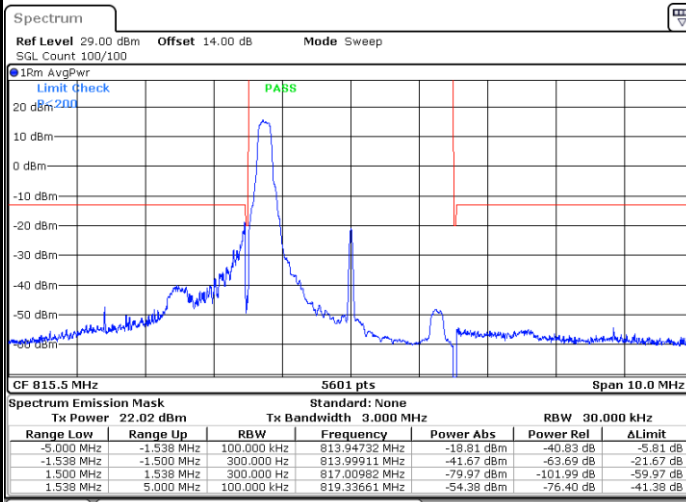


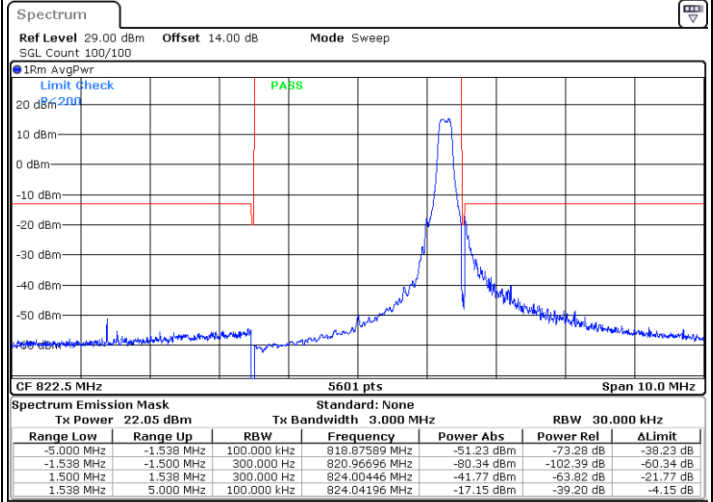


LTE Band 26 / 3MHz / 64QAM

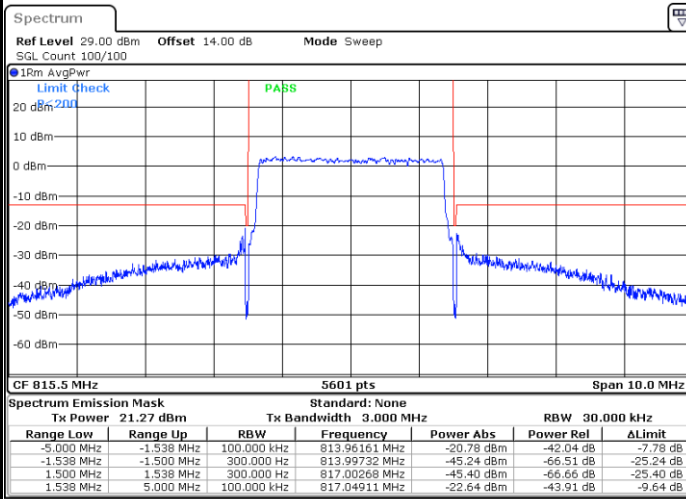
Lowest Band Edge / 1 RB



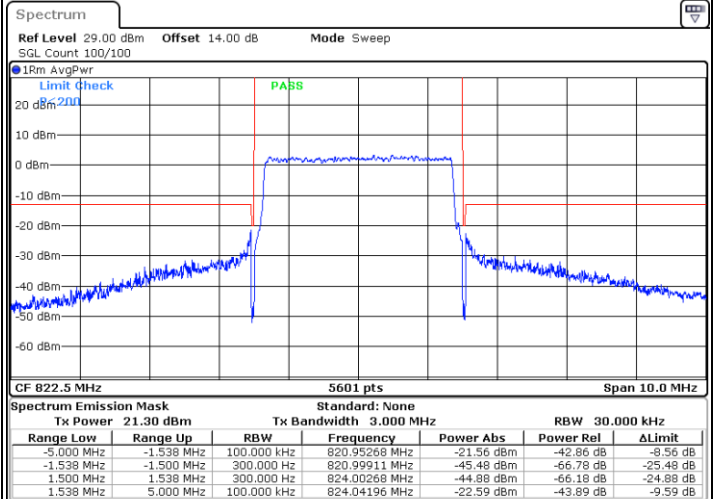
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



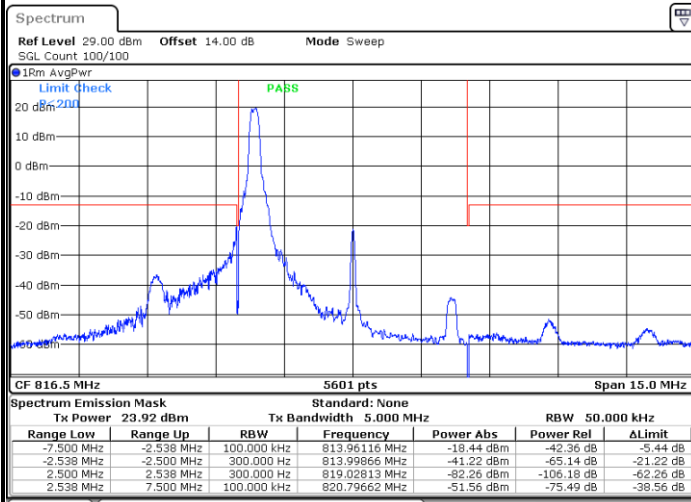
Highest Band Edge / Full RB



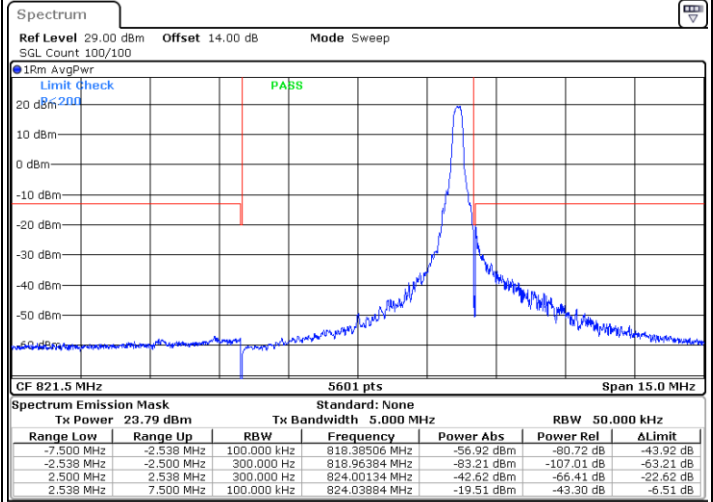


LTE Band 26 / 5MHz / QPSK

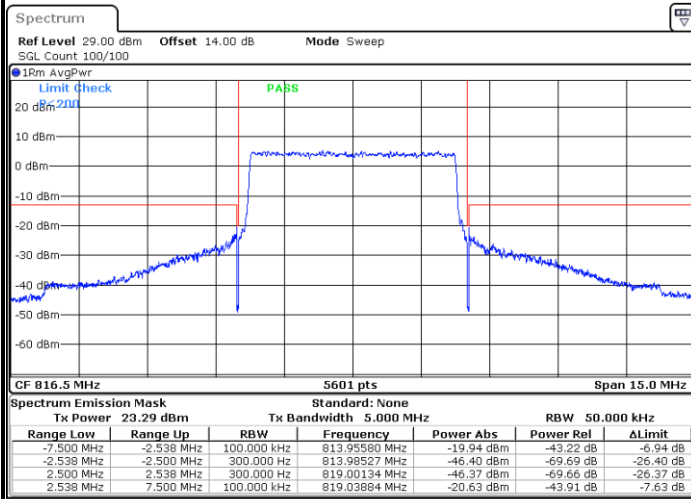
Lowest Band Edge / 1 RB



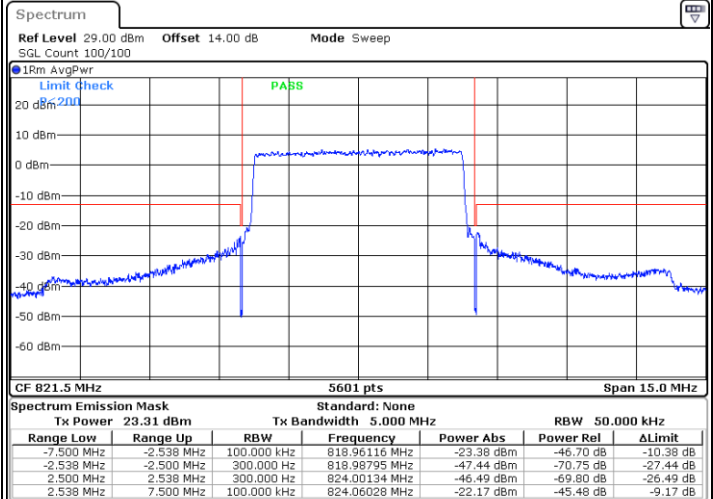
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



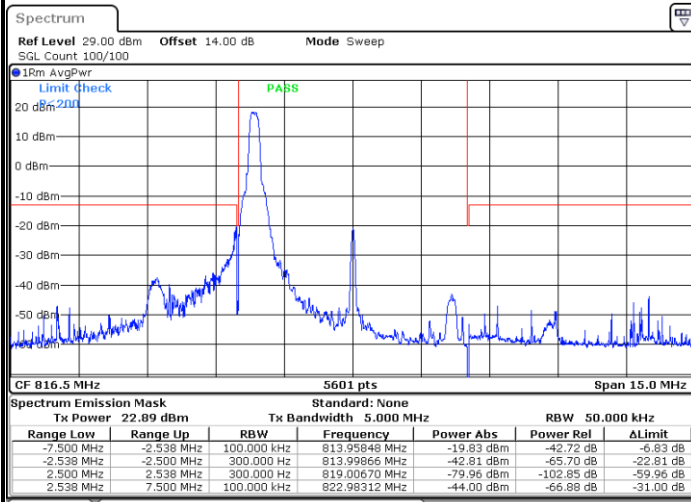
Highest Band Edge / Full RB



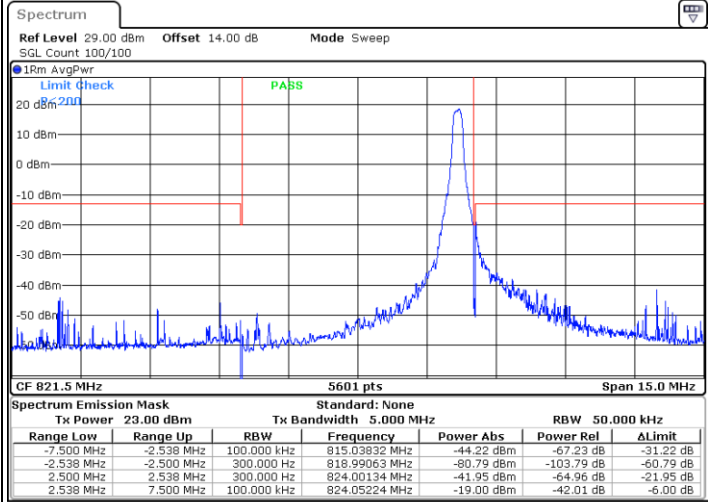


LTE Band 26 / 5MHz / 16QAM

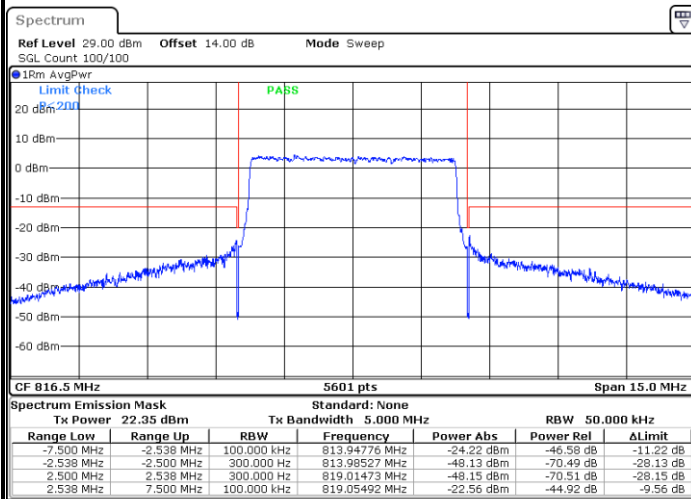
Lowest Band Edge / 1RB



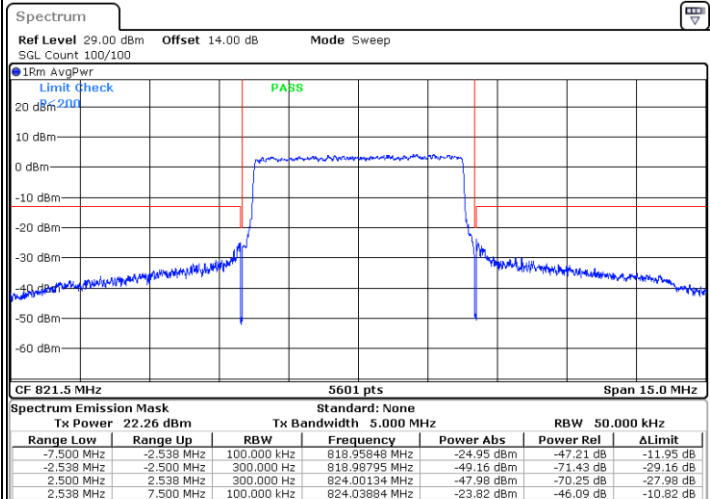
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



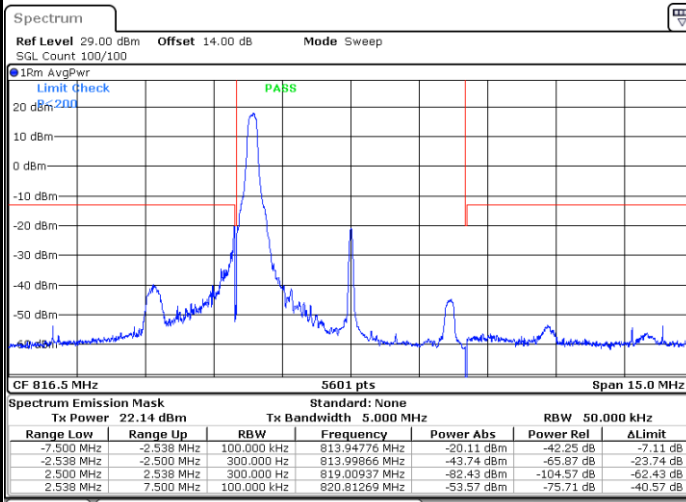
Highest Band Edge / Full RB



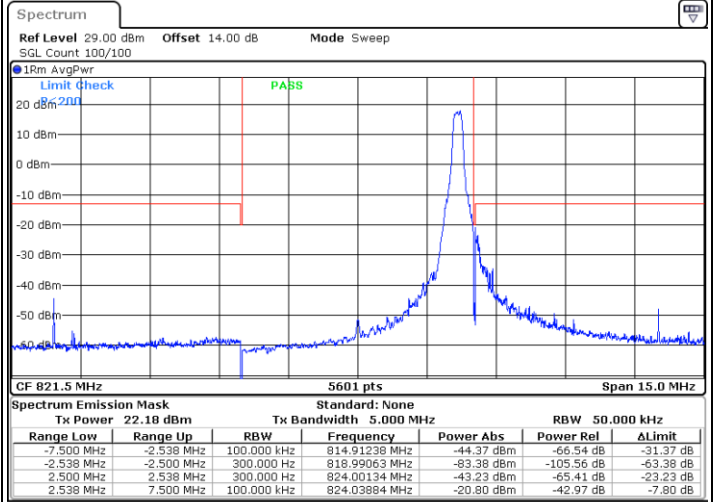


LTE Band 26 / 5MHz / 64QAM

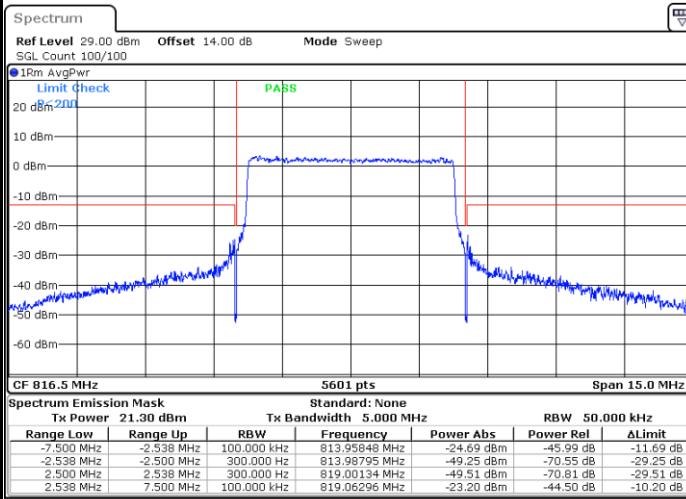
Lowest Band Edge / 1RB



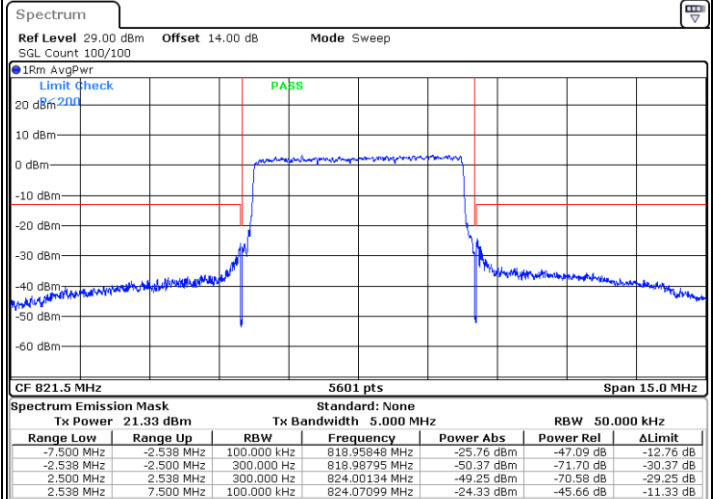
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



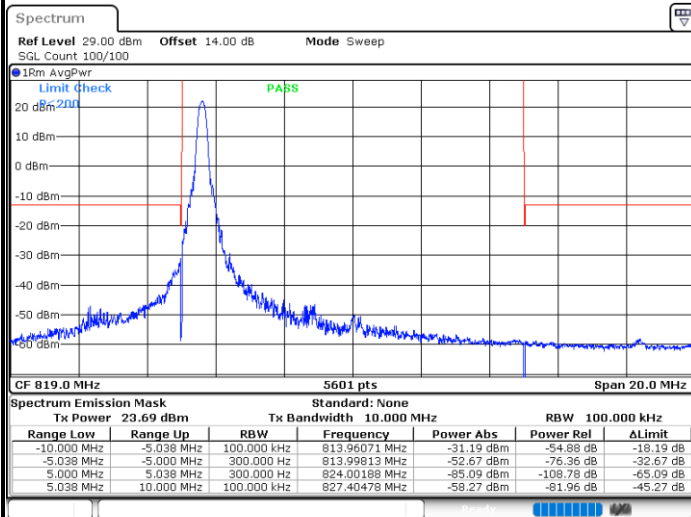
Highest Band Edge / Full RB



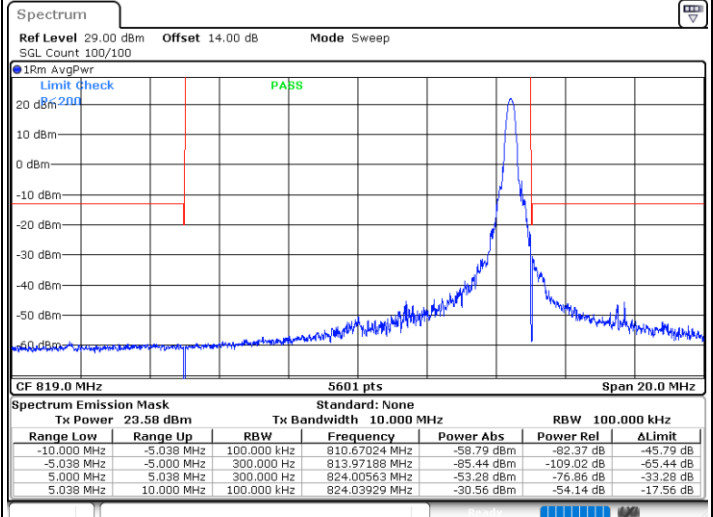


LTE Band 26 / 10MHz / QPSK

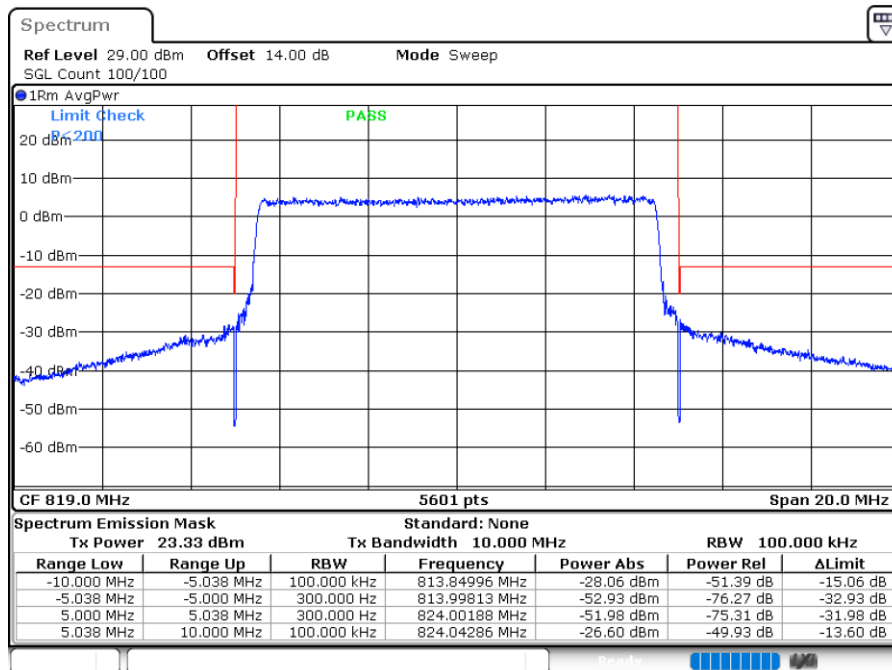
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



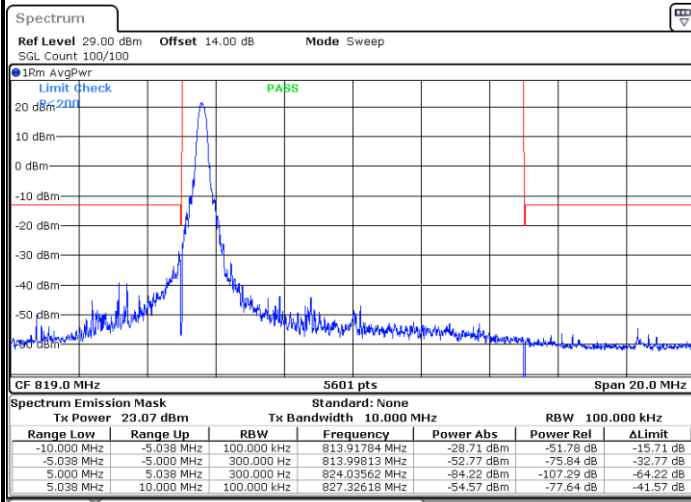
Band Edge / Full RB



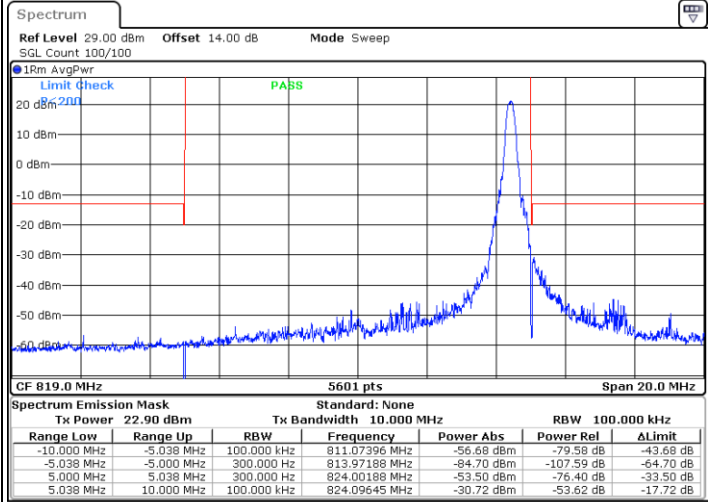


LTE Band 26 / 10MHz / 16QAM

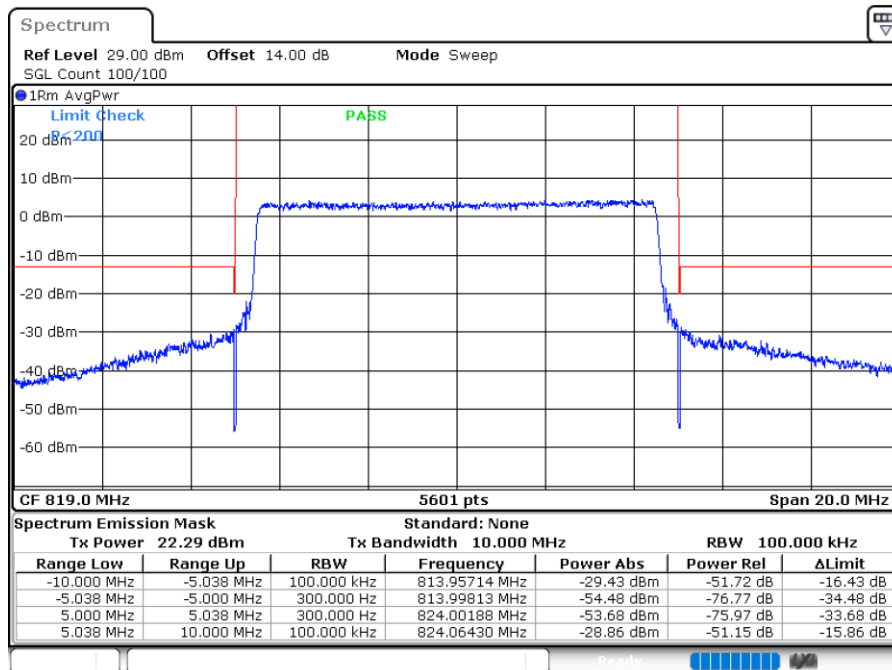
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



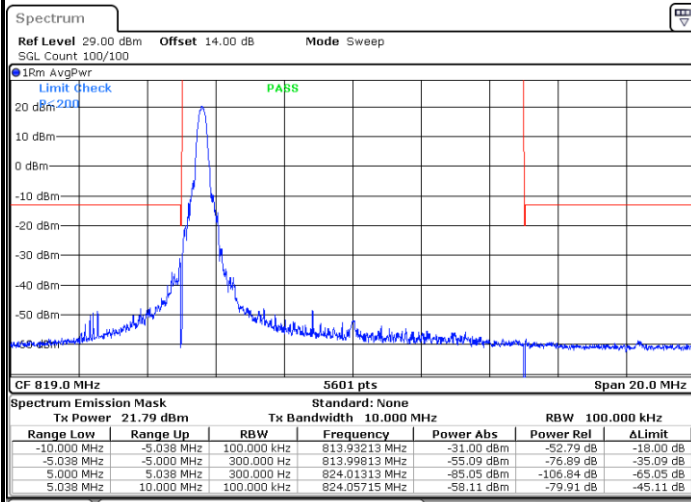
Band Edge / Full RB



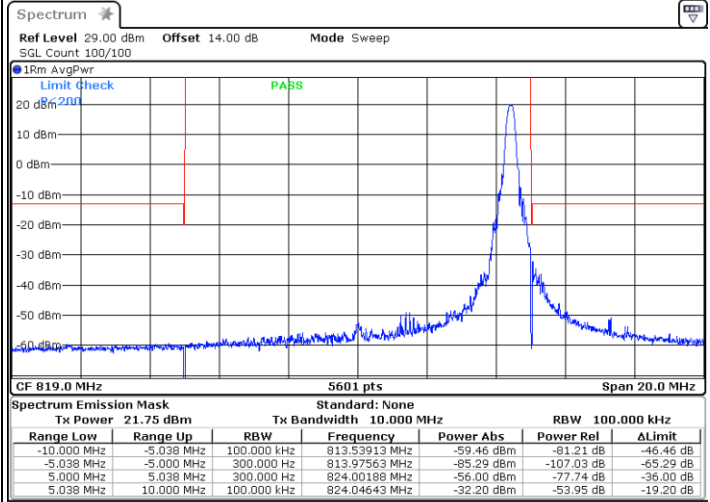


LTE Band 26 / 10MHz / 64QAM

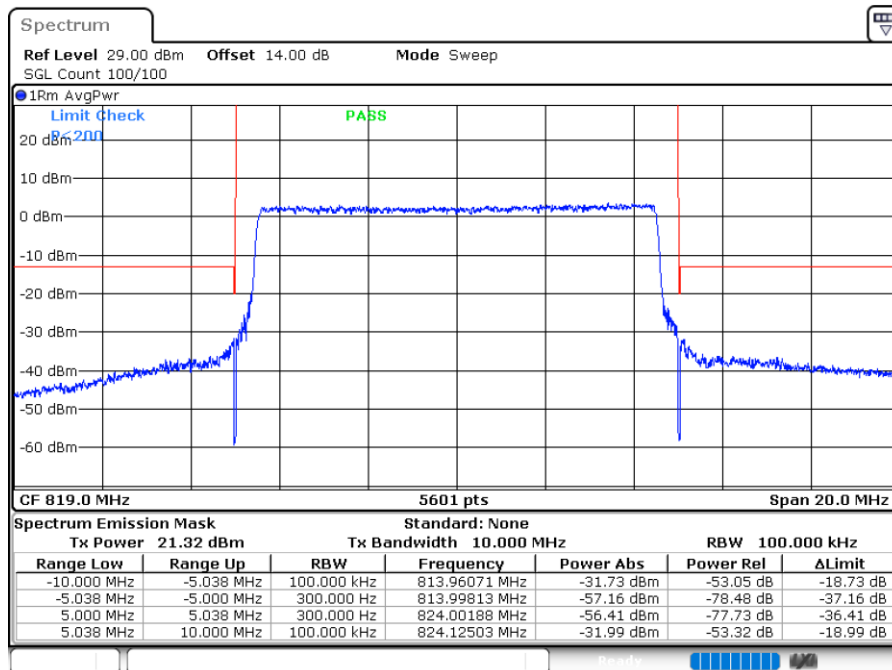
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



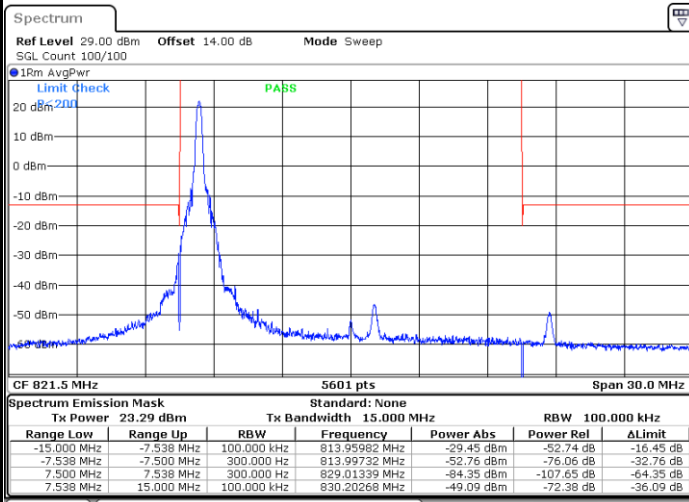
Band Edge / Full RB



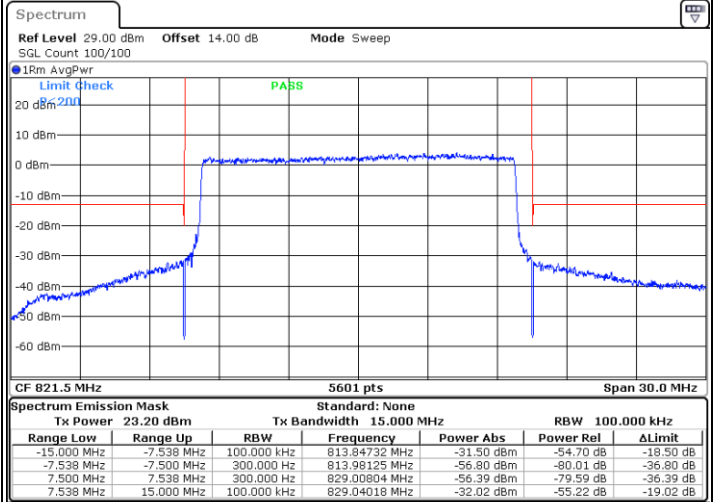


LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB

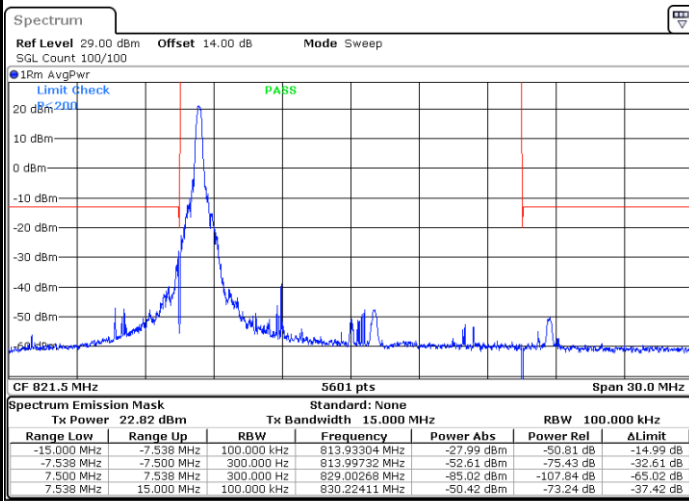


Lowest Band Edge / Full RB

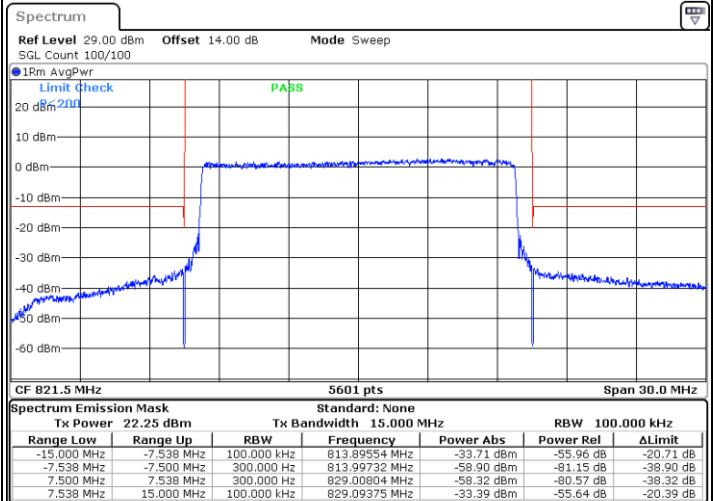


LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



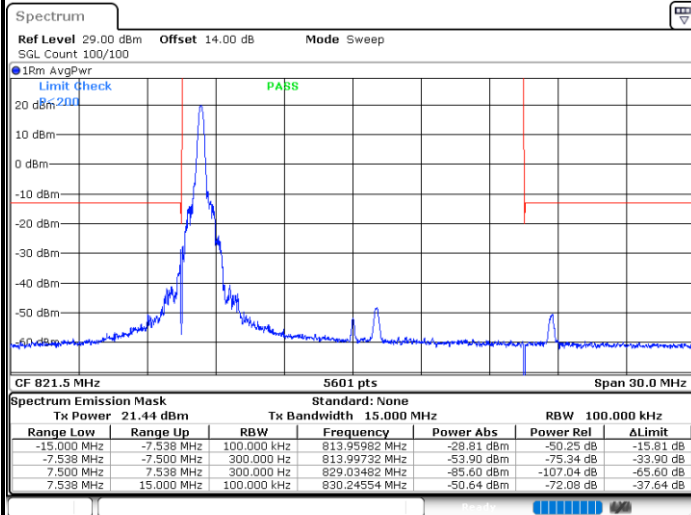
Lowest Band Edge / Full RB



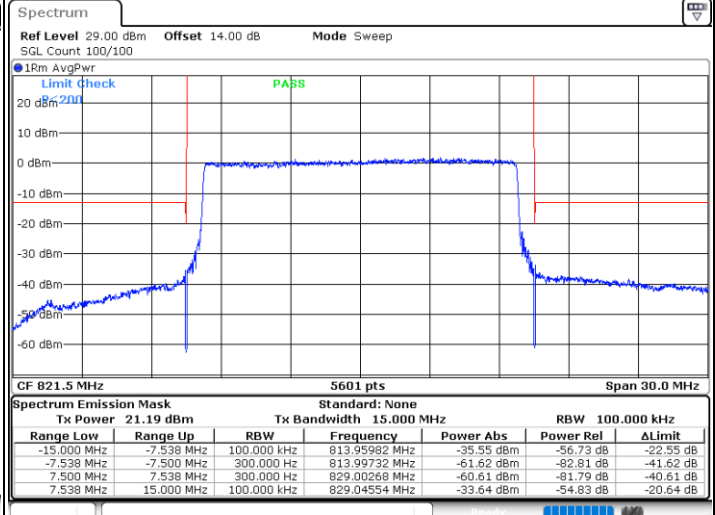


LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



Lowest Band Edge / Full RB

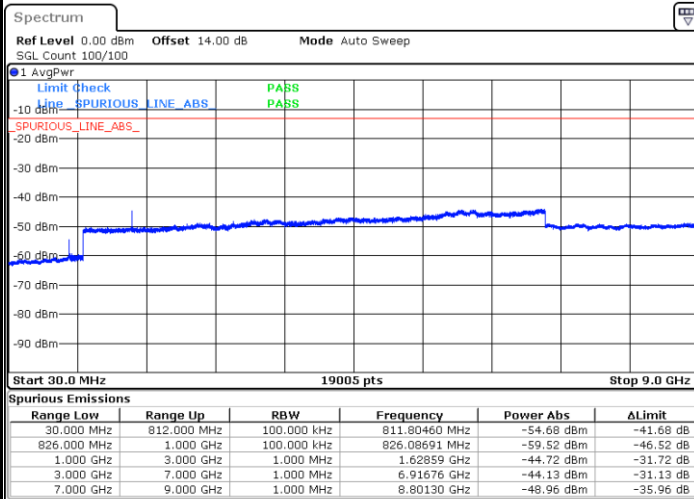




Conducted Spurious Emission

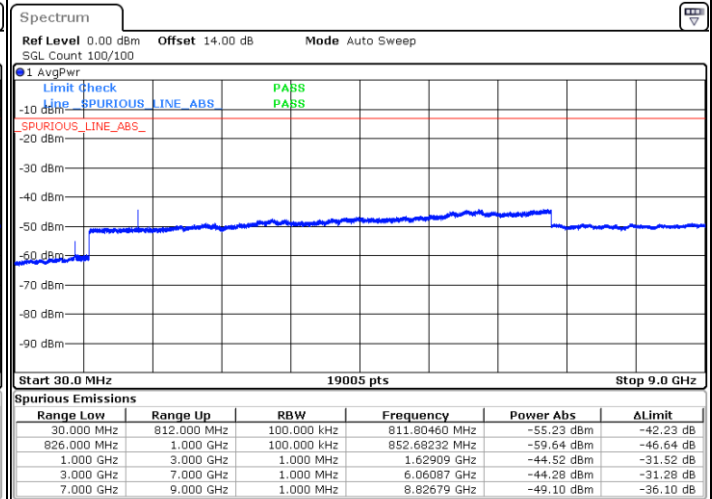
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



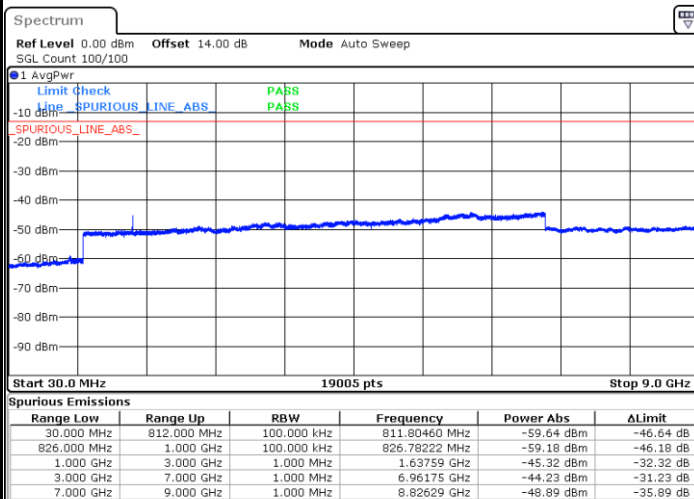
Date: 6.JUN.2022 10:59:33

Lowest Channel / 16QAM



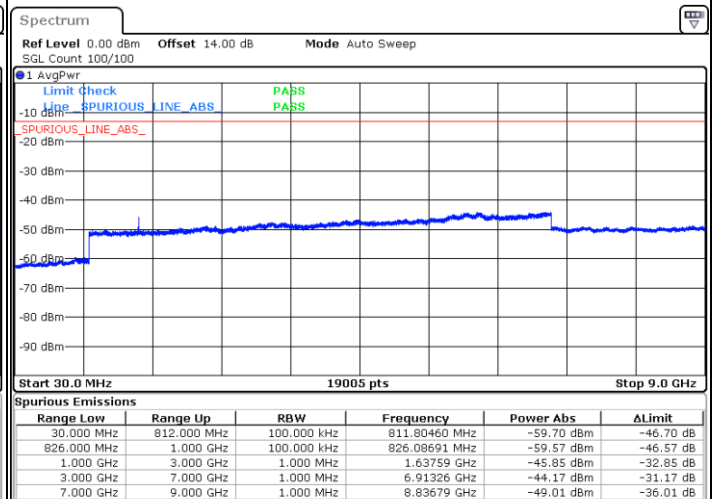
Date: 6.JUN.2022 11:00:28

Middle Channel / QPSK



Date: 6.JUN.2022 11:02:30

Middle Channel / 16QAM

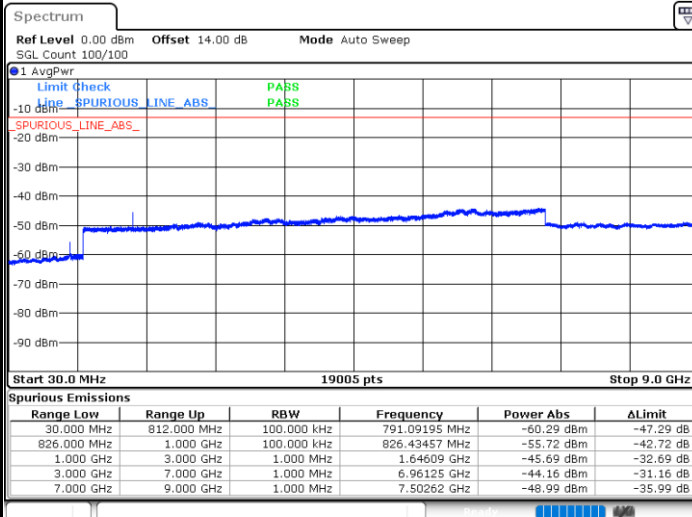


Date: 6.JUN.2022 11:03:08



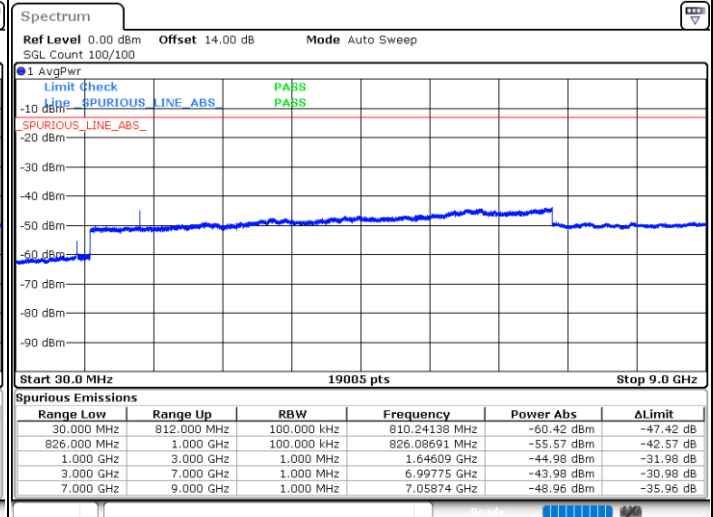
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 6 JUN.2022 11:11:25

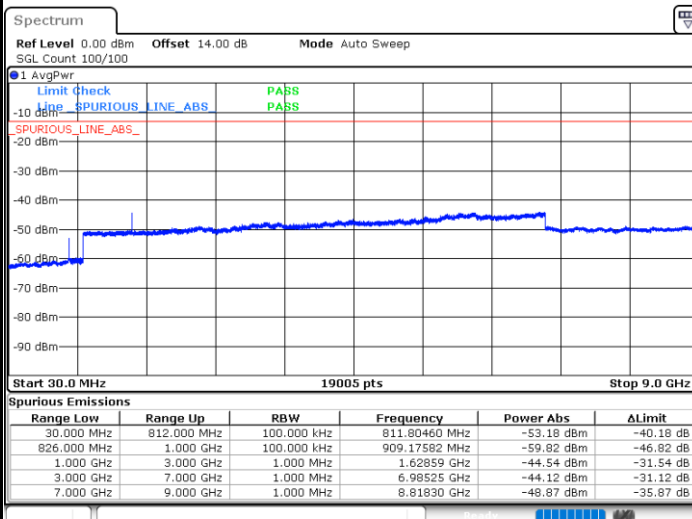
Highest Channel / 16QAM



Date: 6 JUN.2022 11:10:21

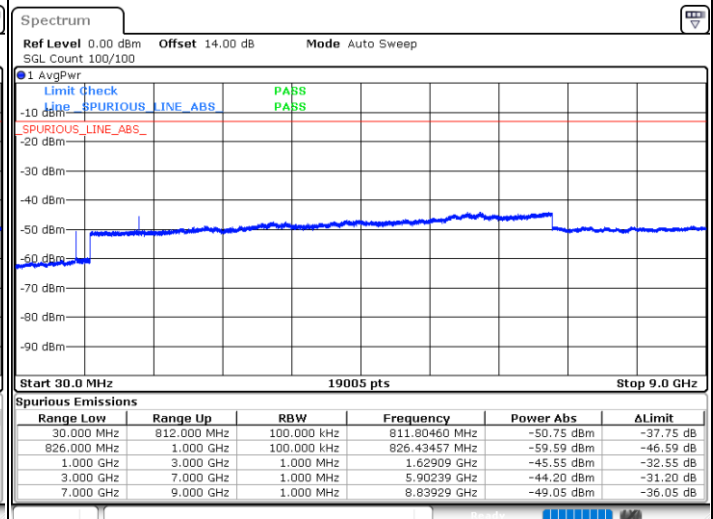
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 6 JUN.2022 11:12:24

Lowest Channel / 16QAM

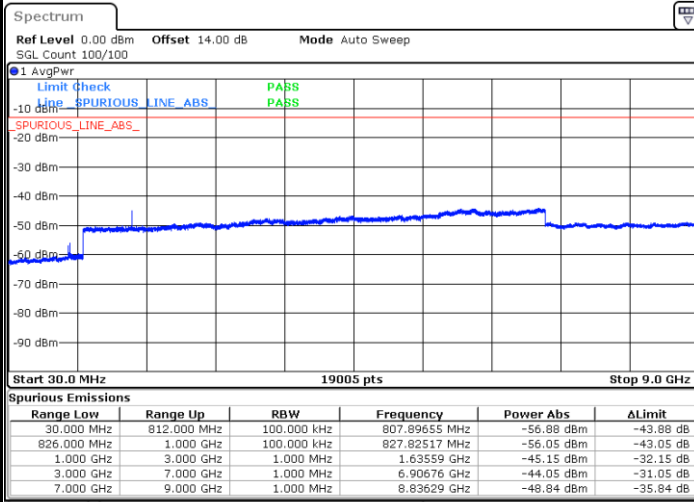


Date: 6 JUN.2022 11:13:05



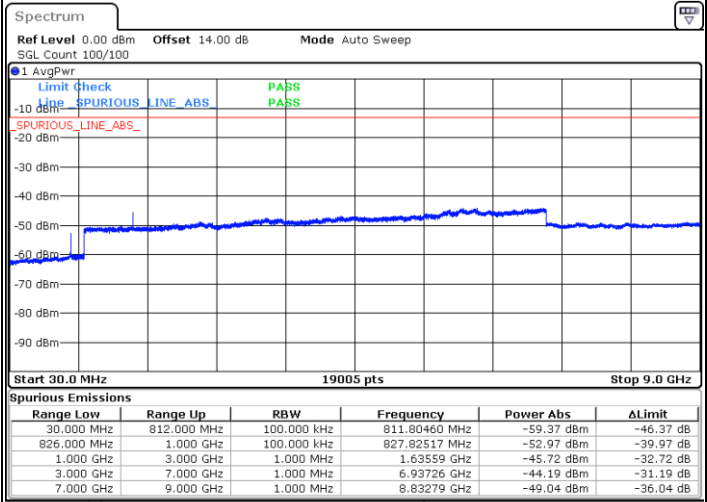
LTE Band 26 / 3MHz

Middle Channel / QPSK



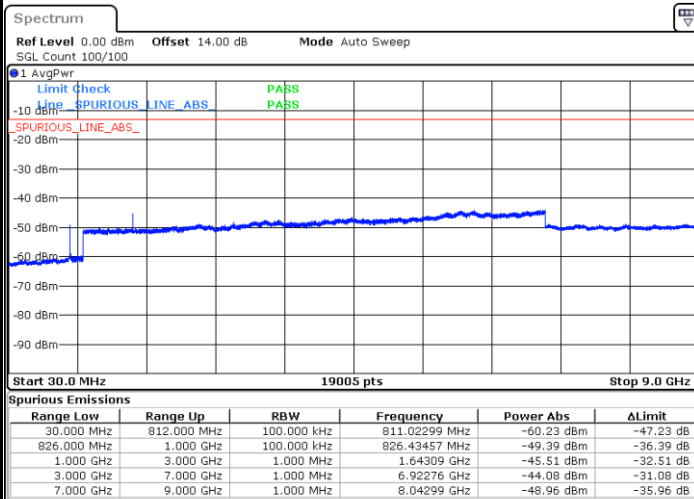
Date: 6.JUN.2022 11:15:01

Middle Channel / 16QAM



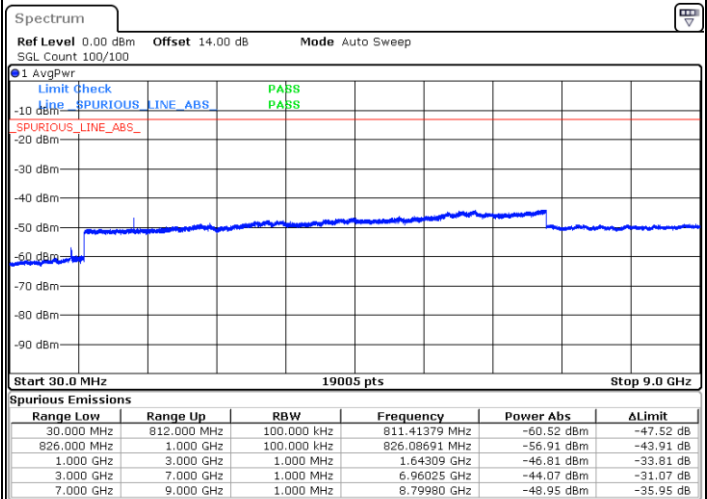
Date: 6.JUN.2022 11:15:38

Highest Channel / QPSK



Date: 6.JUN.2022 11:23:57

Highest Channel / 16QAM

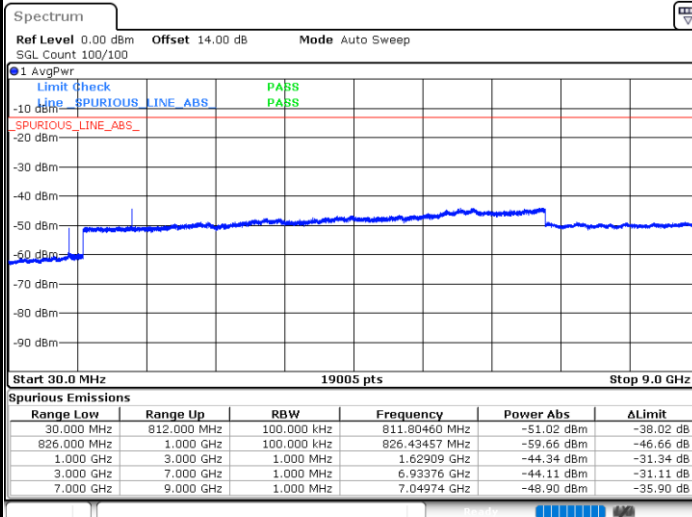


Date: 6.JUN.2022 11:18:06

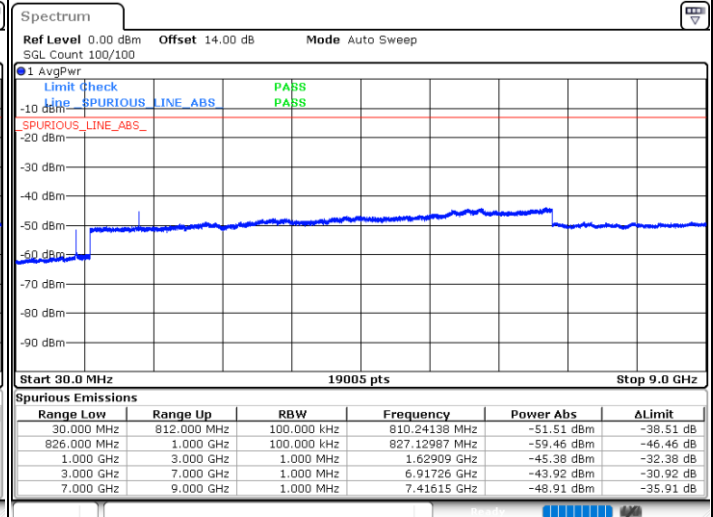


LTE Band 26 / 5MHz

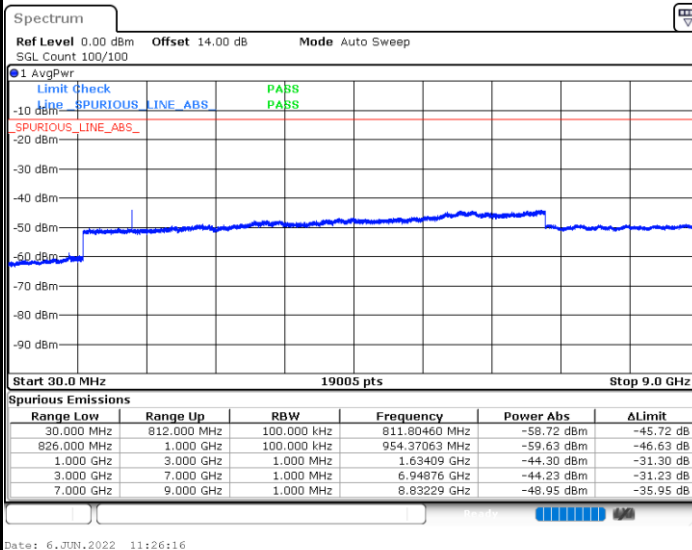
Lowest Channel / QPSK



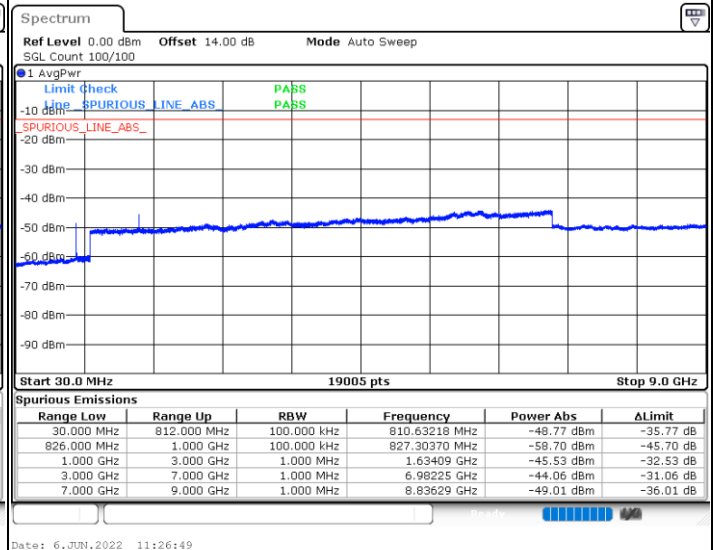
Lowest Channel / 16QAM



Middle Channel / QPSK



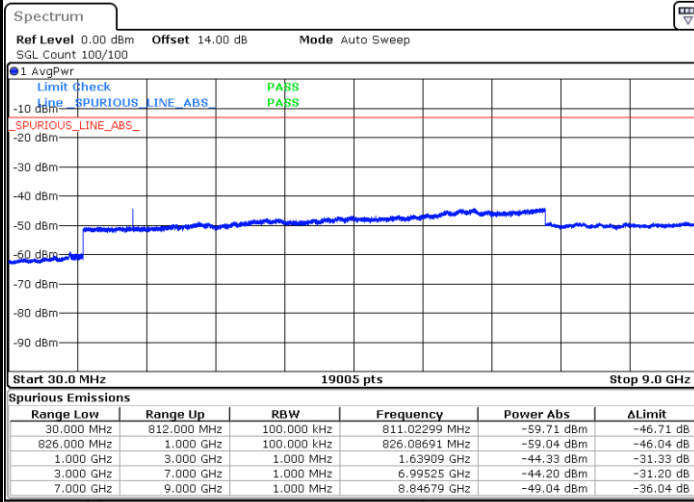
Middle Channel / 16QAM





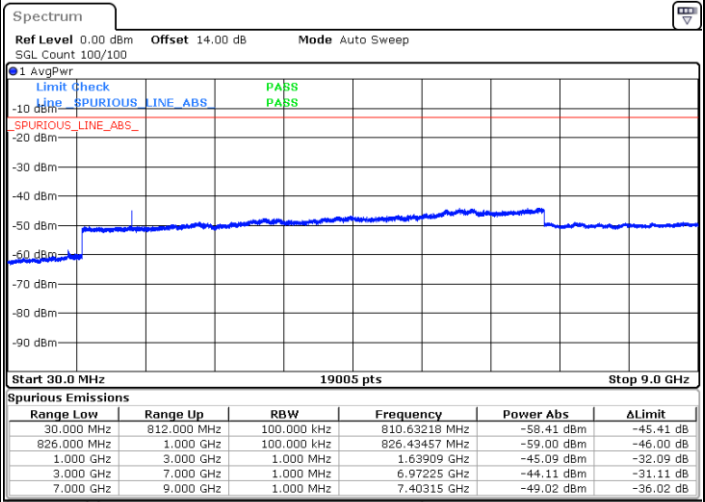
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 6.JUN.2022 11:28:01

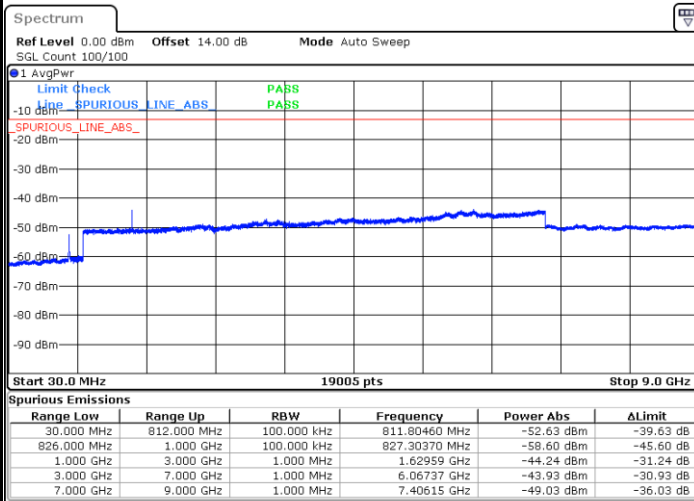
Highest Channel / 16QAM



Date: 6.JUN.2022 11:28:34

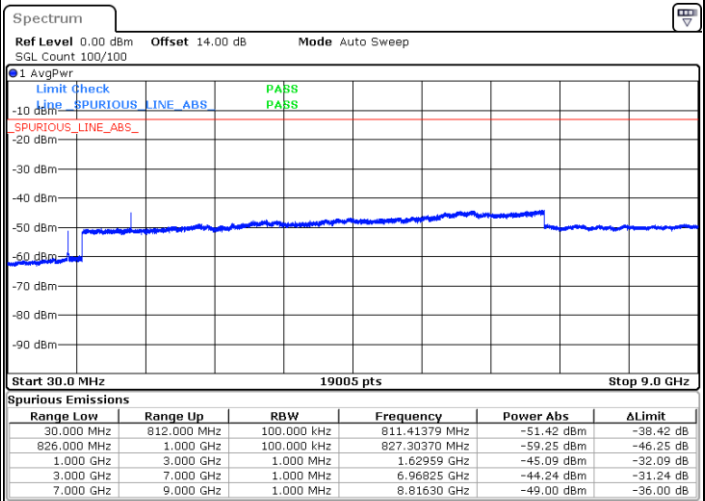
LTE Band 26 / 10MHz

Middle Channel / QPSK



Date: 6.JUN.2022 11:30:23

Middle Channel / 16QAM

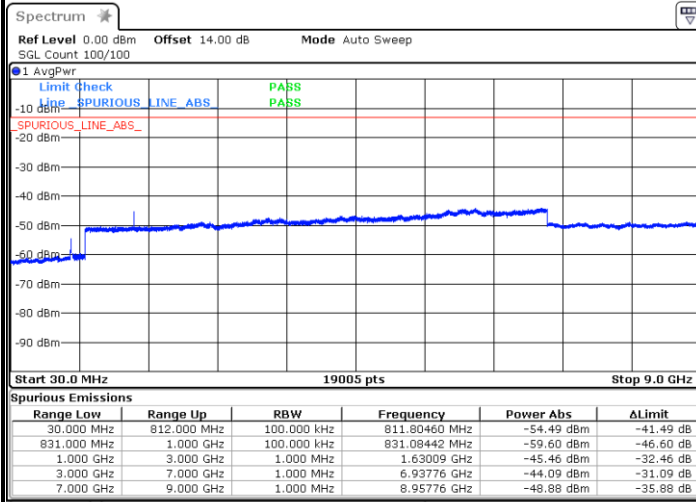


Date: 6.JUN.2022 11:30:54



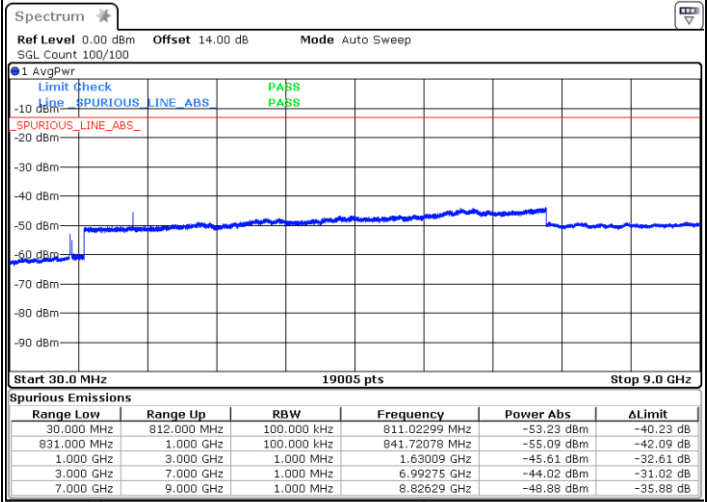
LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 6.JUN.2022 11:33:01

Lowest Channel / 16QAM

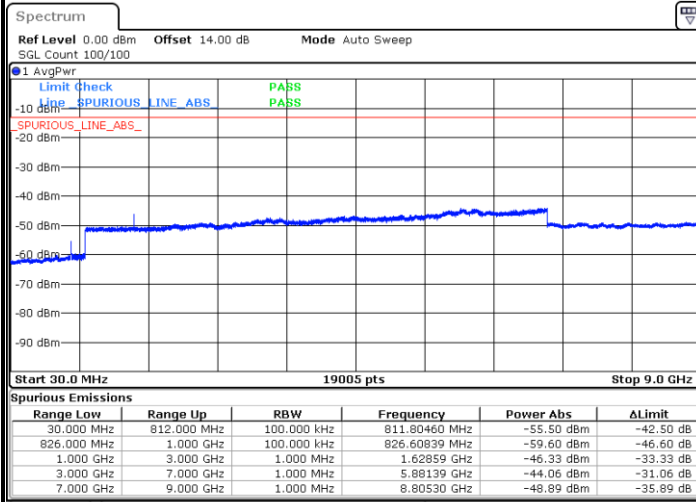


Date: 6.JUN.2022 11:33:39



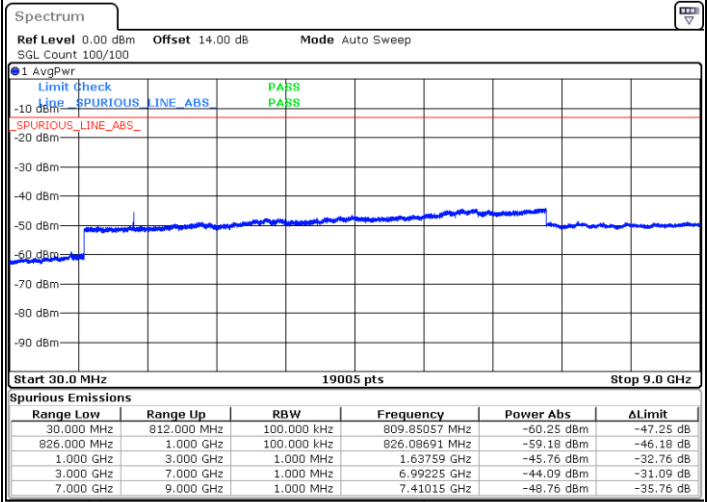
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM



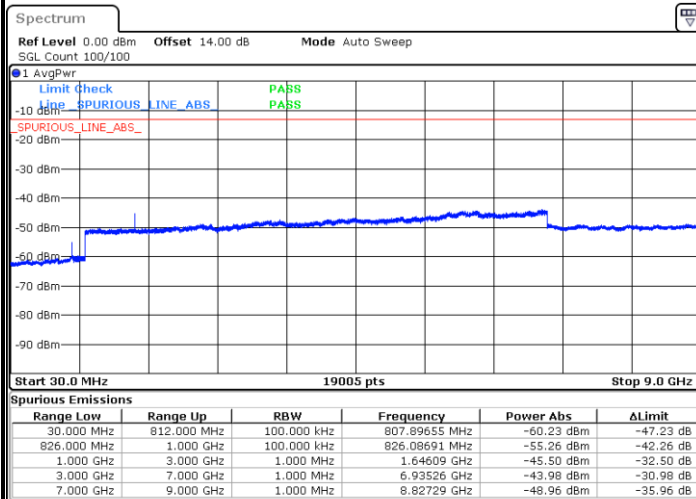
Date: 6.JUN.2022 11:01:39

Middle Channel / 64QAM



Date: 6.JUN.2022 11:03:51

Highest Channel / 64QAM



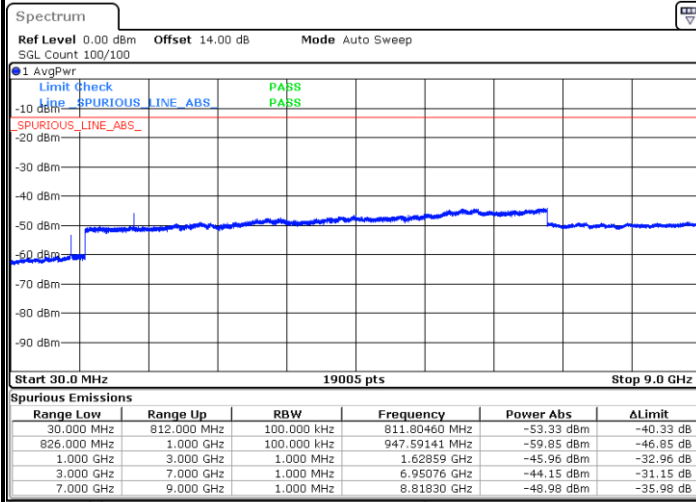
Date: 6.JUN.2022 11:09:18

N/A



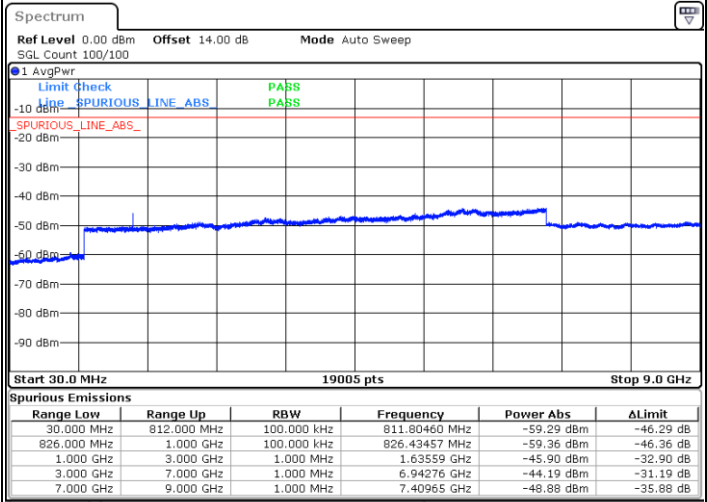
LTE Band 26 / 3MHz

Lowest Channel / 64QAM



Date: 6.JUN.2022 11:13:43

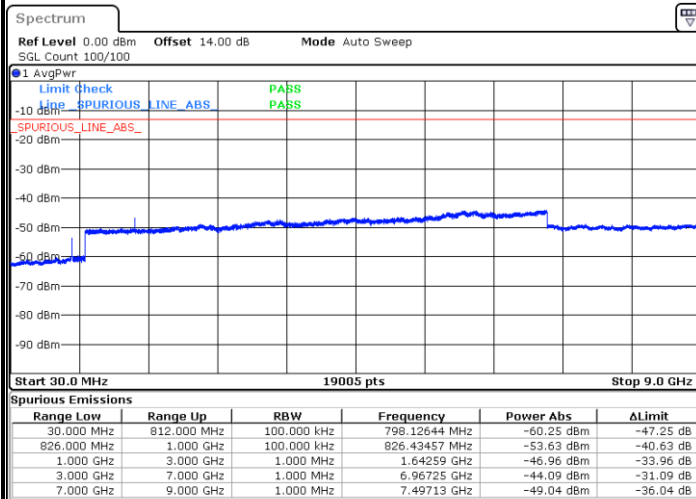
Middle Channel / 64QAM



Date: 6.JUN.2022 11:16:13

Highest Channel / 64QAM

N/A

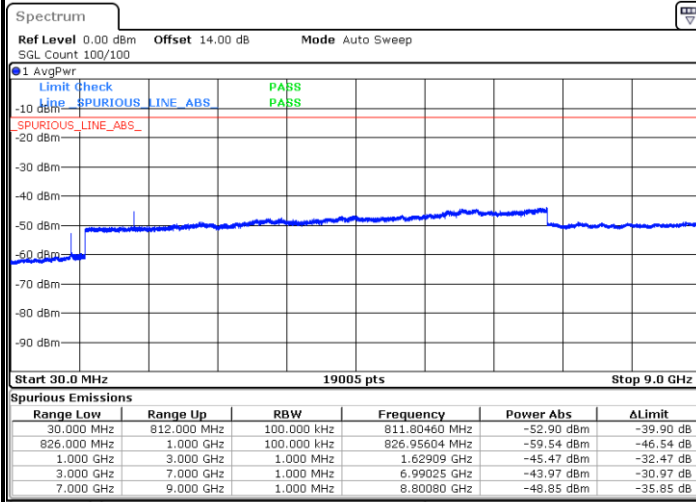


Date: 6.JUN.2022 13:05:13



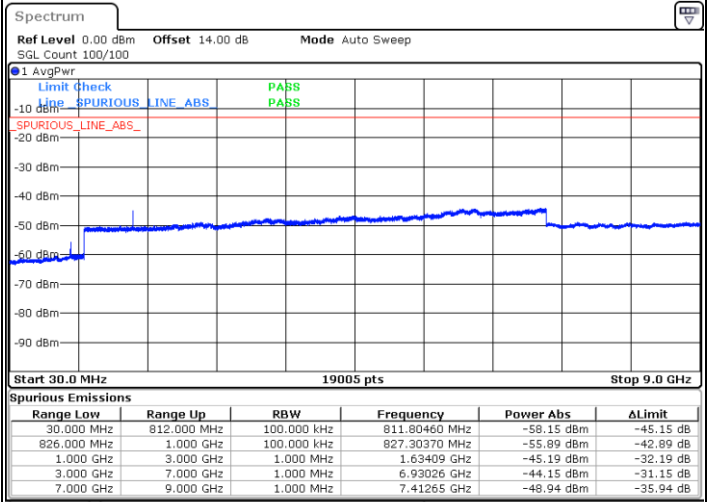
LTE Band 26 / 5MHz

Lowest Channel / 64QAM



Date: 6.JUN.2022 11:25:39

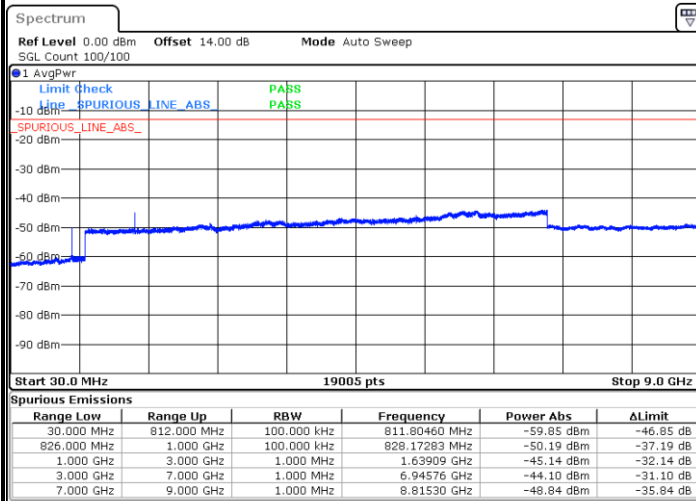
Middle Channel / 64QAM



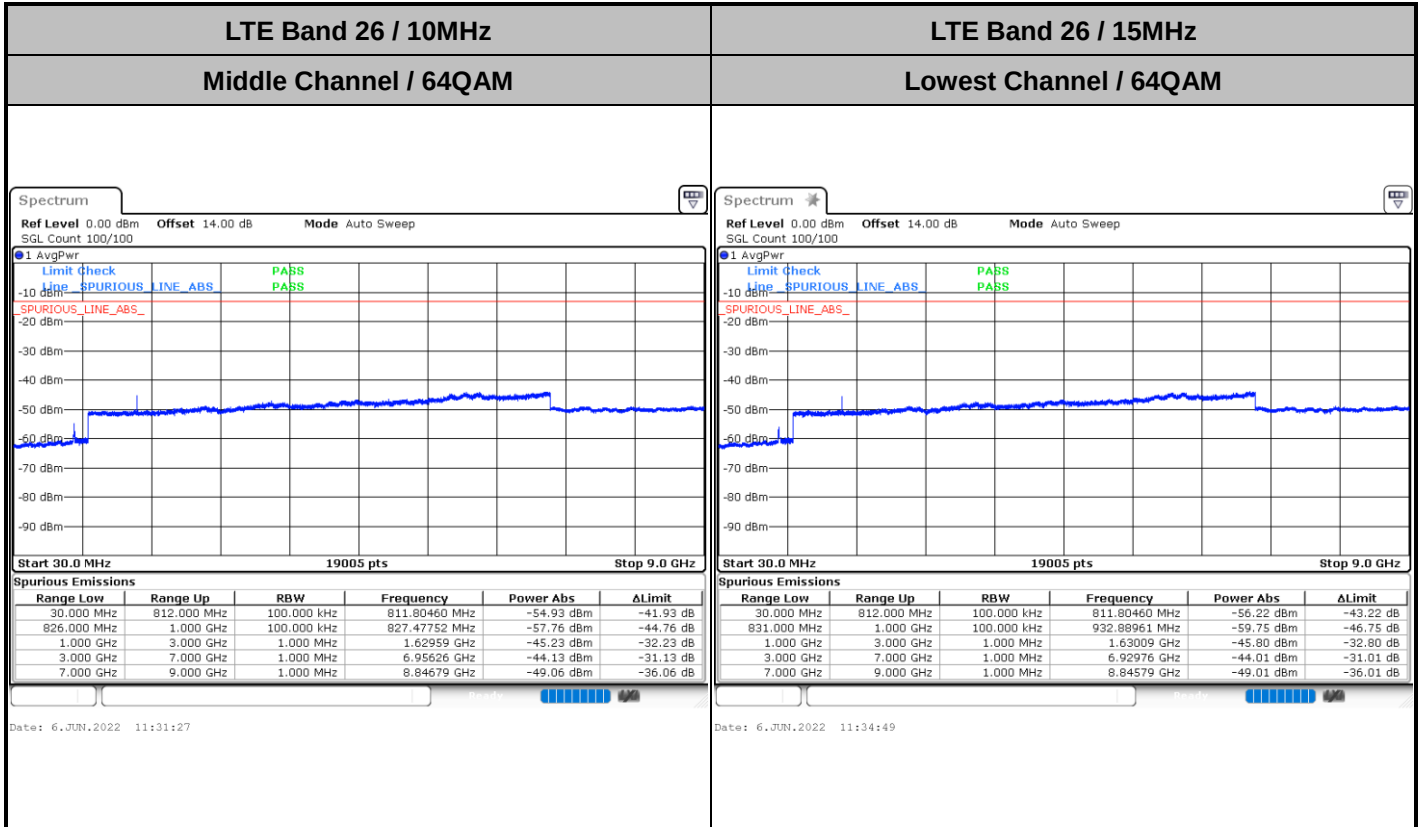
Date: 6.JUN.2022 11:27:21

Highest Channel / 64QAM

N/A



Date: 6.JUN.2022 11:29:11



**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	0.0057	PASS
40	Normal Voltage	0.0050	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0038	
0	Normal Voltage	0.0045	
-10	Normal Voltage	0.0017	
-20	Normal Voltage	0.0051	
-30	Normal Voltage	0.0056	
20	Maximum Voltage	0.0043	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0005	



Test Conditions		LTE Band 26 (QPSK) / Low Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 15MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0022	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0038	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0010	
-10	Normal Voltage	0.0053	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0007	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0040	

Note:

1. Normal Voltage =7.78 V. ; Battery End Point (BEP) =6 V. ; Maximum Voltage =8.96 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 :	Zhicheng Li	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)
Lowest	1628.5	-67.09	-13	-54.09	-73.24	-70.32	3.98	9.36	H
	2442.75	-64.92	-13	-51.92	-75.24	-68.47	4.85	10.55	H
	3257	-63.30	-13	-50.30	-75.84	-68.23	5.50	12.58	H
	1628.5	-66.95	-13	-53.95	-73.14	-70.18	3.98	9.36	V
	2442.75	-64.69	-13	-51.69	-75.40	-68.24	4.85	10.55	V
	3257	-62.97	-13	-49.97	-76.03	-67.90	5.50	12.58	V
Middle	1633.5	-66.62	-13	-53.62	-72.79	-69.87	4.00	9.40	H
	2450.25	-64.34	-13	-51.34	-74.64	-67.91	4.88	10.60	H
	3267	-62.49	-13	-49.49	-74.95	-67.42	5.52	12.60	H
	1633.5	-66.82	-13	-53.82	-72.99	-70.07	4.00	9.40	V
	2450.25	-64.11	-13	-51.11	-74.79	-67.68	4.88	10.60	V
	3267	-62.20	-13	-49.20	-75.16	-67.13	5.52	12.60	V
Highest	1638.5	-67.13	-13	-54.13	-73.28	-70.30	4.10	9.42	H
	2457.75	-64.54	-13	-51.54	-74.82	-68.12	4.90	10.63	H
	3277	-62.96	-13	-49.96	-75.35	-67.88	5.55	12.62	H
	1638.5	-67.09	-13	-54.09	-73.21	-70.26	4.10	9.42	V
	2457.75	-64.13	-13	-51.13	-74.78	-67.71	4.90	10.63	V
	3277	-62.64	-13	-49.64	-75.52	-67.56	5.55	12.62	V



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	1638	-67.31	-13	-54.31	-73.46	-70.56	4.00	9.40	H
	2457	-64.81	-13	-51.81	-75.09	-68.38	4.88	10.60	H
	3276	-63.25	-13	-50.25	-75.65	-68.18	5.52	12.60	H
	1638	-67.60	-13	-54.60	-73.72	-70.85	4.00	9.40	V
	2457	-64.30	-13	-51.30	-74.95	-67.87	4.88	10.60	V
	3276	-62.43	-13	-49.43	-75.32	-67.36	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)	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)
Low	1643	-67.51	-13	-54.51	-73.65	-70.74	3.98	9.36	H
	2464.5	-64.82	-13	-51.82	-75.08	-68.37	4.85	10.55	H
	3286	-63.88	-13	-50.88	-76.19	-68.81	5.50	12.58	H
	1643	-67.48	-13	-54.48	-73.55	-70.71	3.98	9.36	V
	2464.5	-64.36	-13	-51.36	-74.99	-67.91	4.85	10.55	V
	3286	-63.53	-13	-50.53	-76.32	-68.46	5.50	12.58	V

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