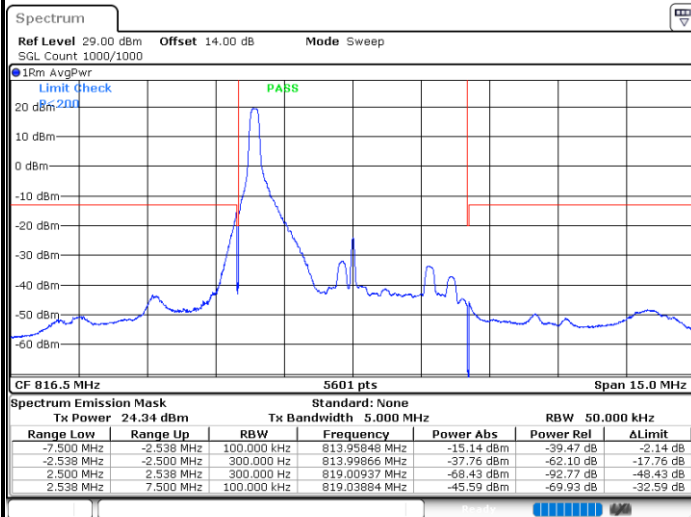


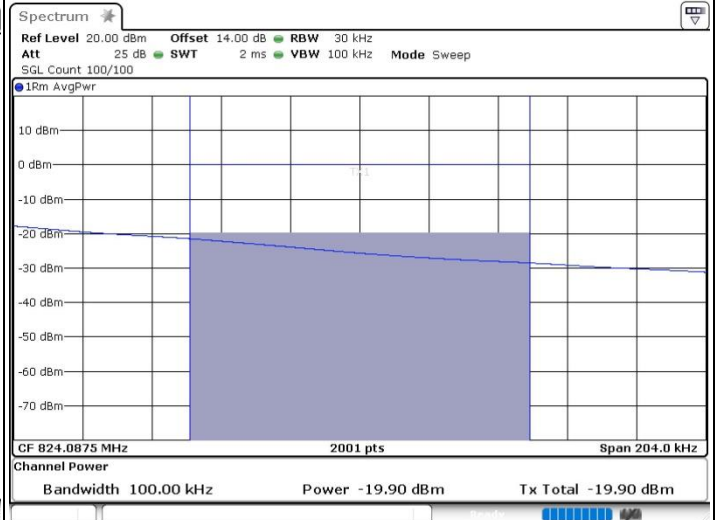
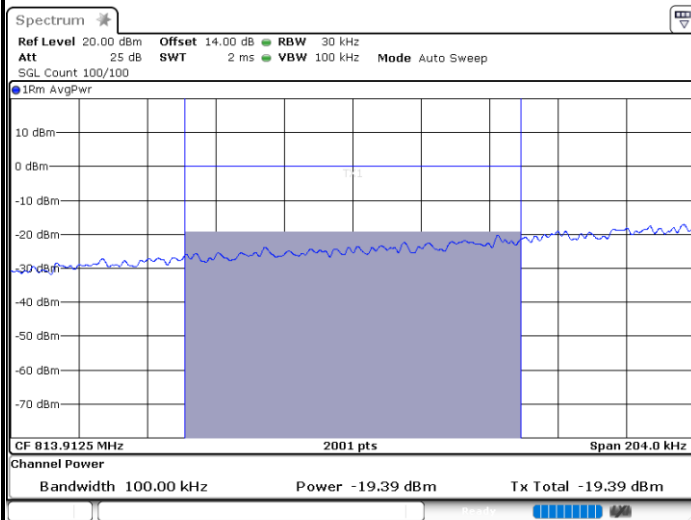
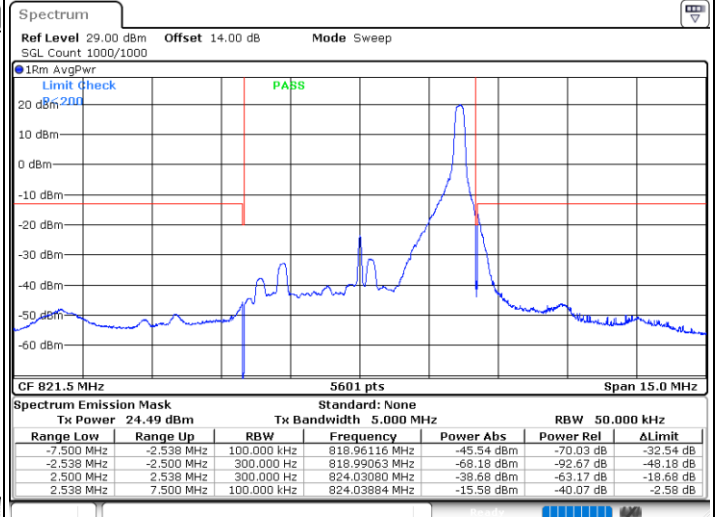


LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



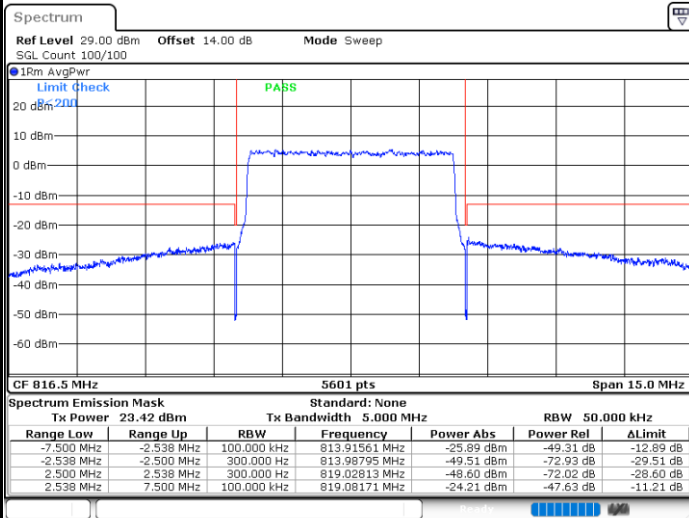
Highest Band Edge / 1 RB



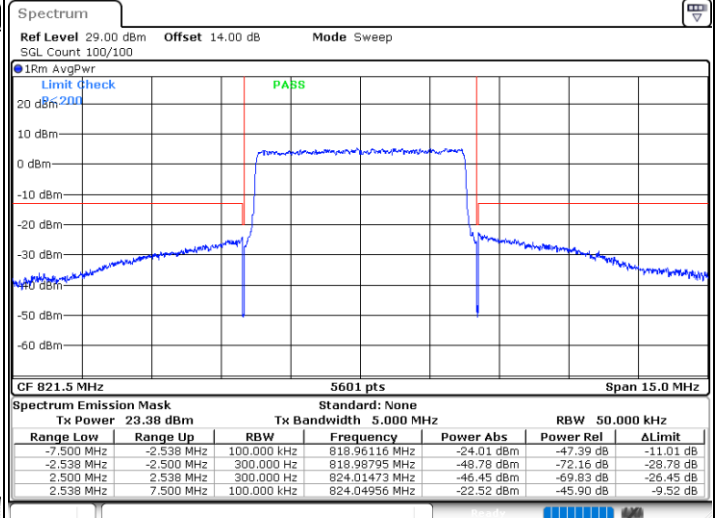


Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19.MAY.2022 16:44:02

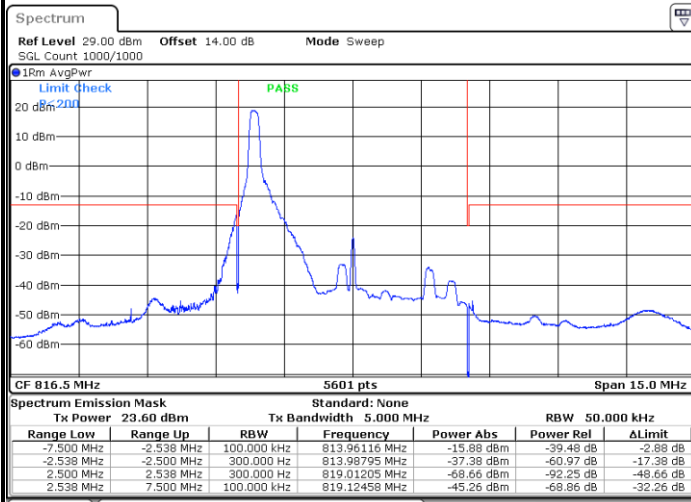


Date: 19.MAY.2022 16:49:29

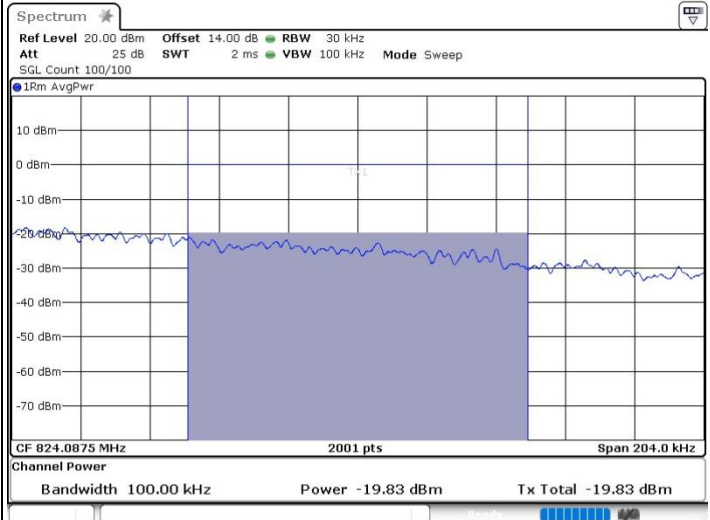
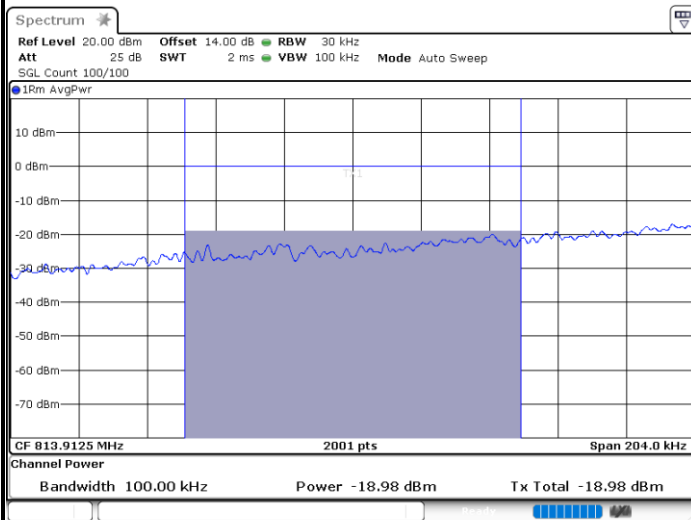
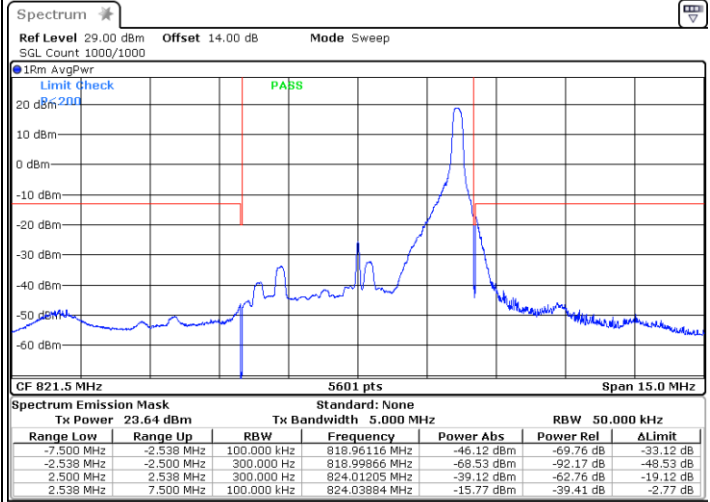


LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



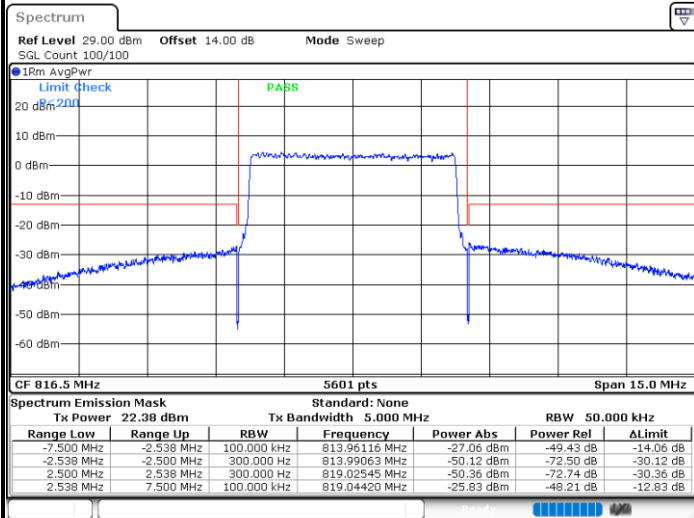
Highest Band Edge / 1 RB



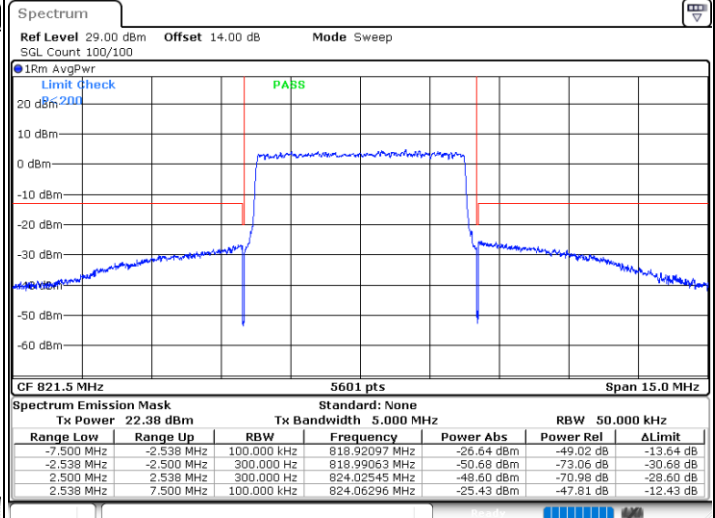


Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19.MAY.2022 16:45:23

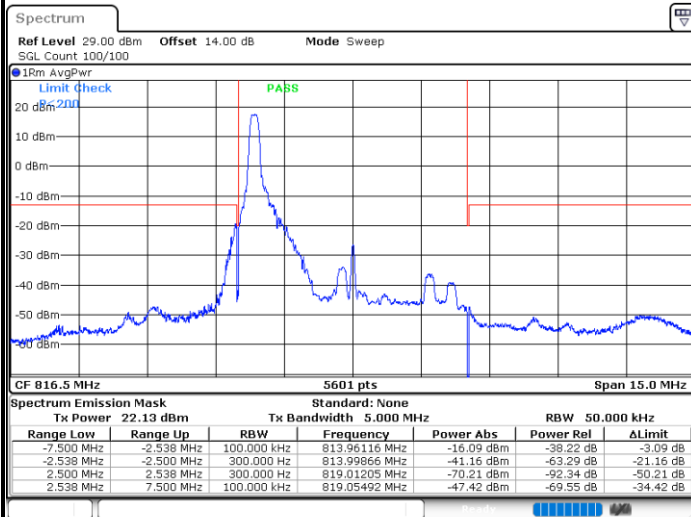


Date: 19.MAY.2022 16:50:51

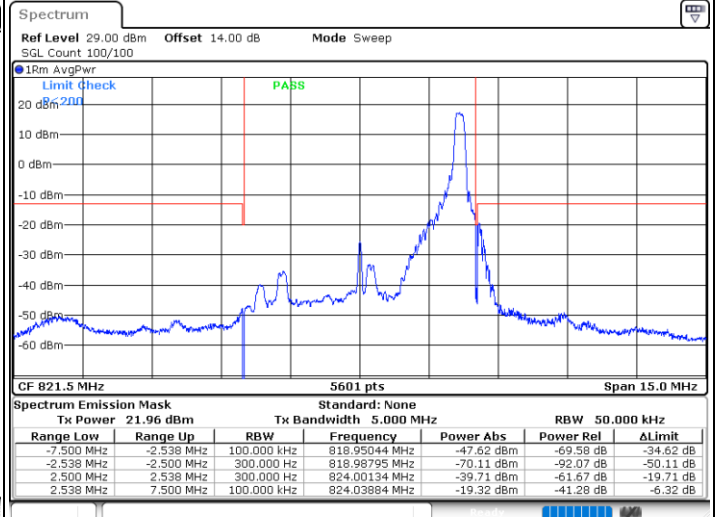


LTE Band 26 / 5MHz / 64QAM

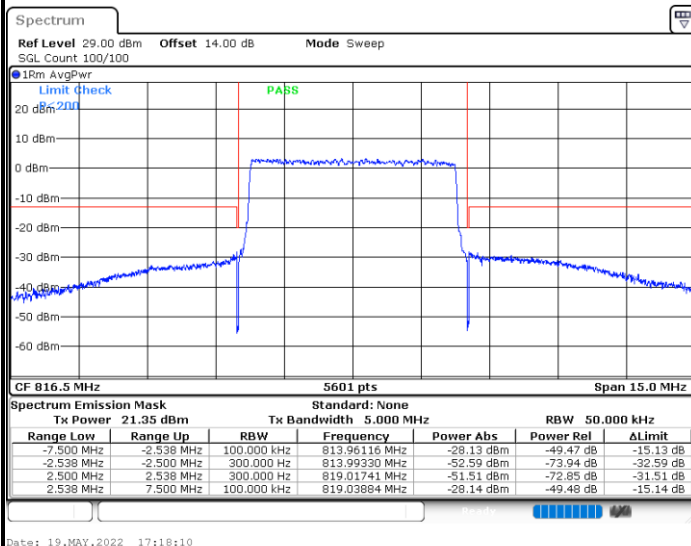
Lowest Band Edge / 1RB



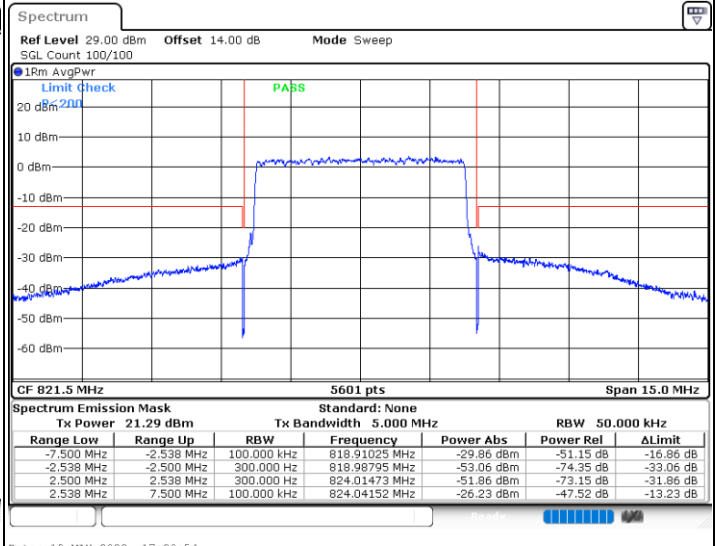
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



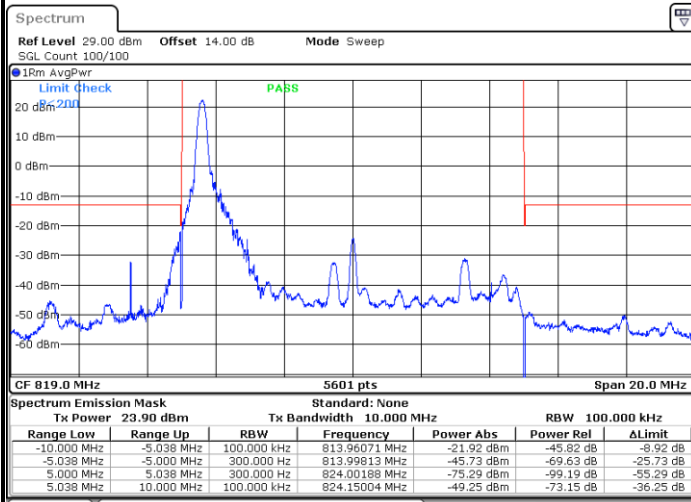
Highest Band Edge / Full RB





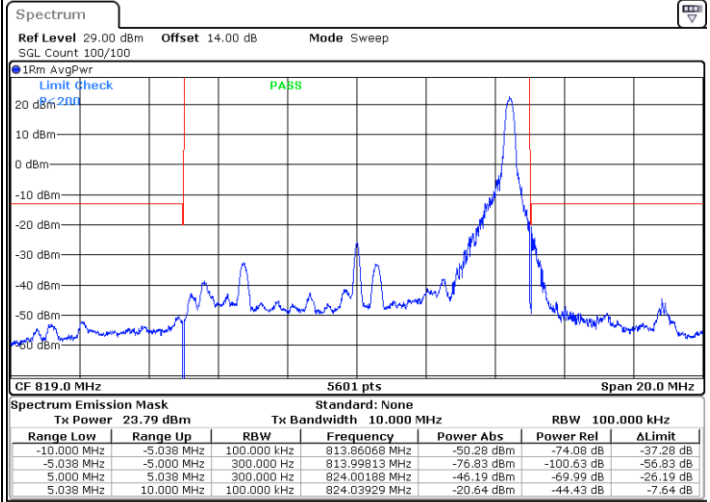
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



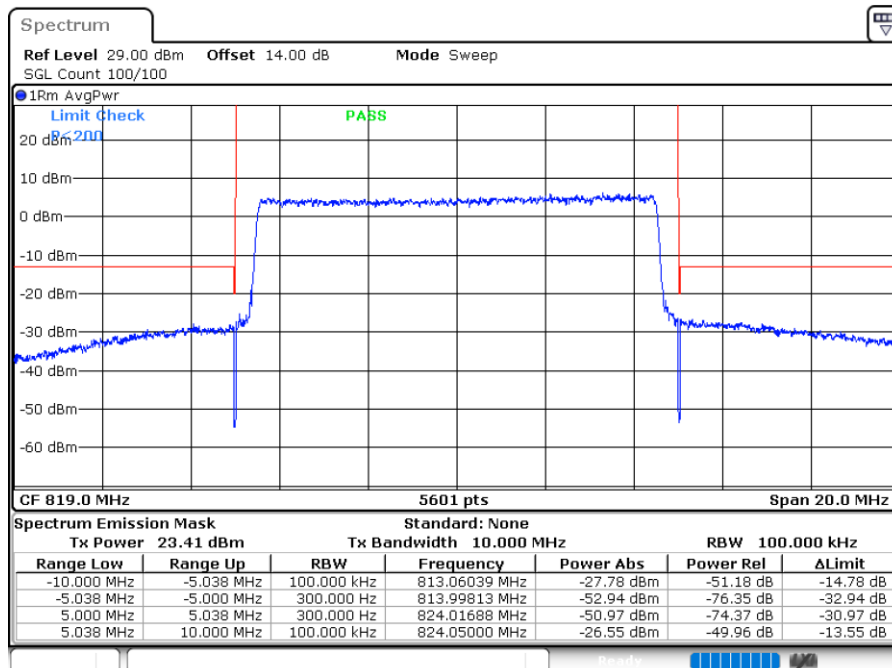
Date: 19.MAY.2022 16:52:13

Highest Band Edge / 1 RB



Date: 19.MAY.2022 16:54:57

Band Edge / Full RB

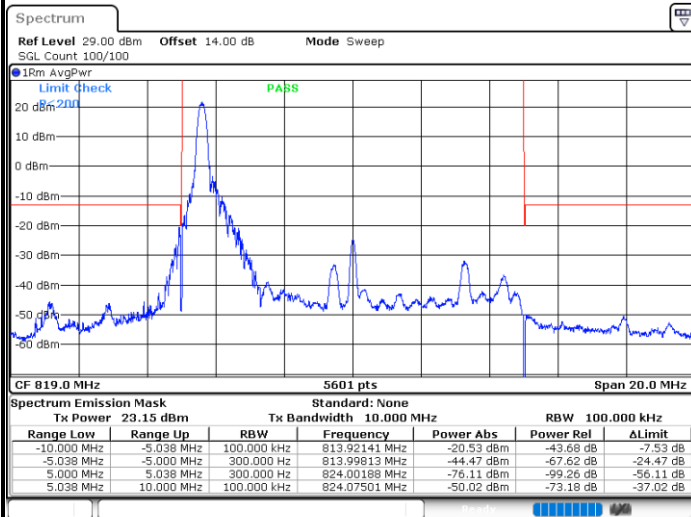


Date: 19.MAY.2022 16:57:40

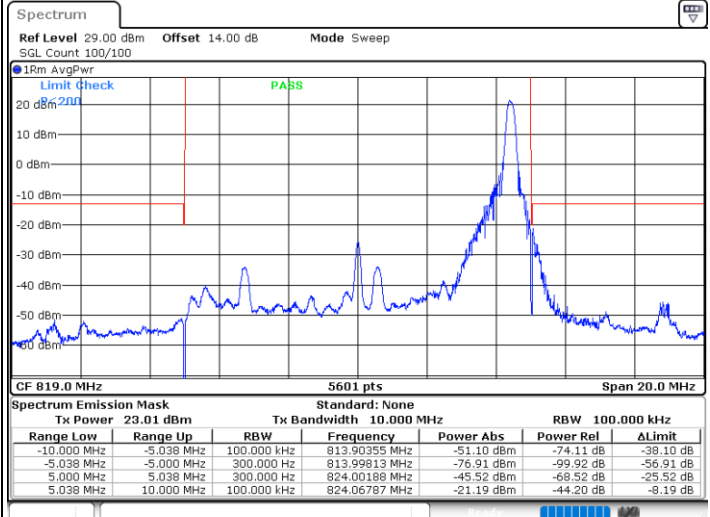


LTE Band 26 / 10MHz / 16QAM

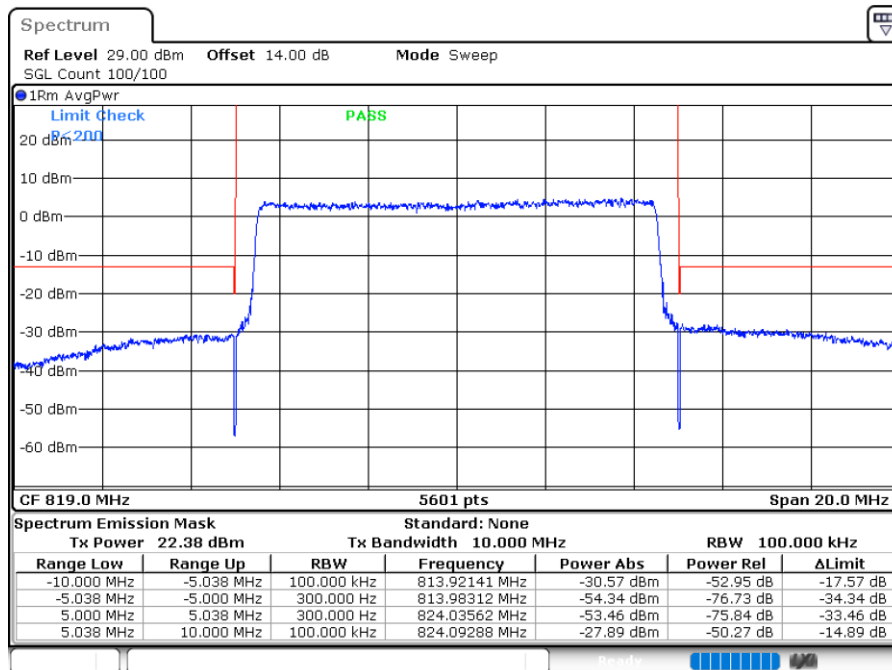
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



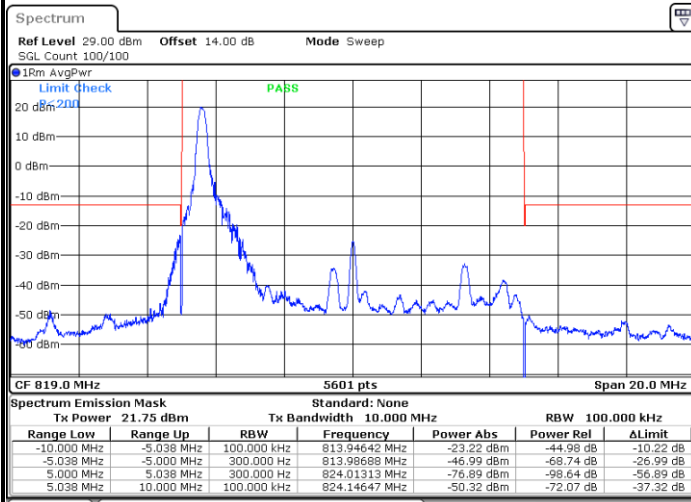
Band Edge / Full RB



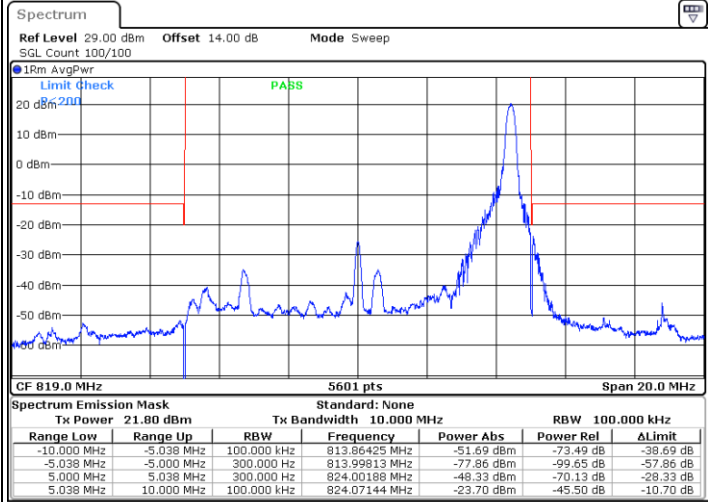


LTE Band 26 / 10MHz / 64QAM

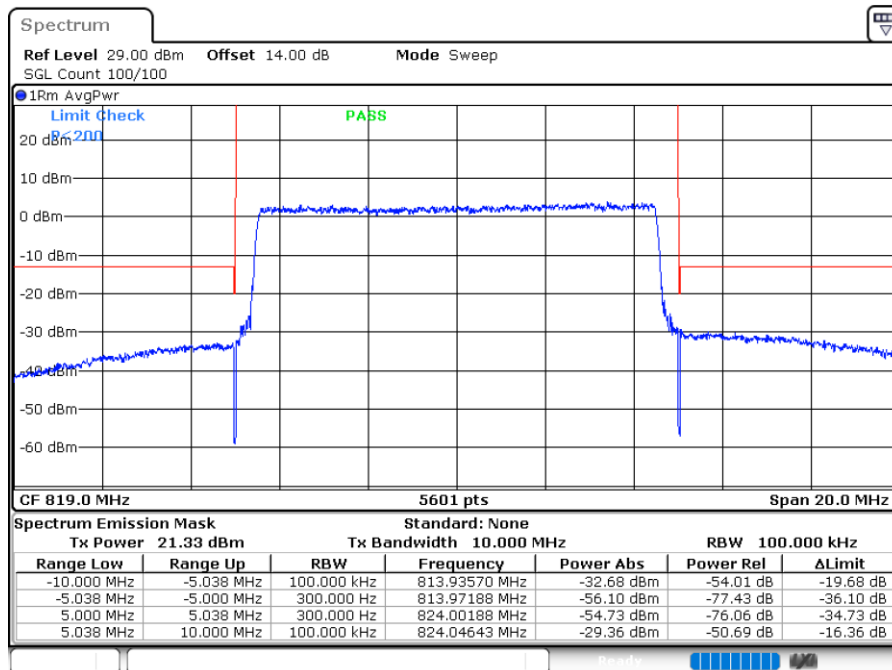
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



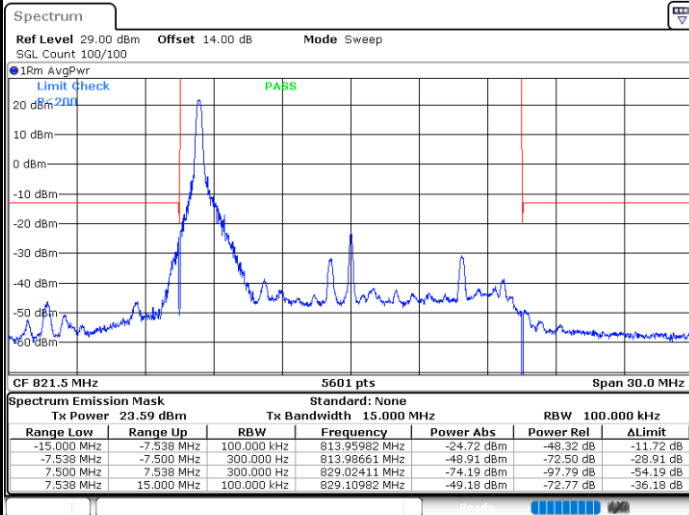
Band Edge / Full RB



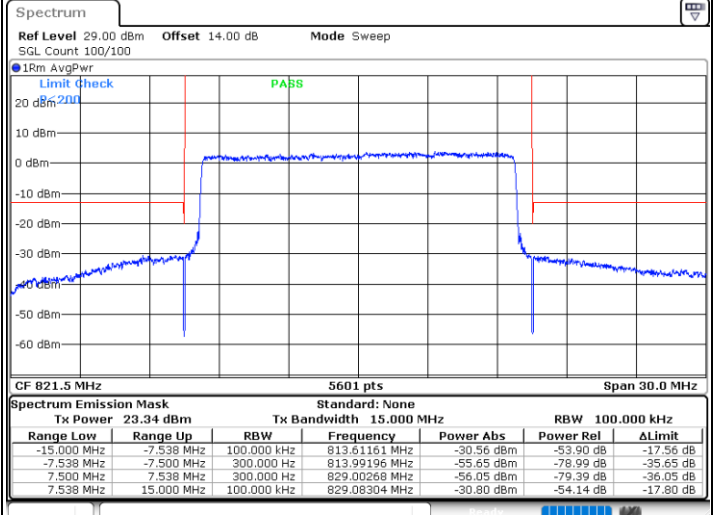


LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB

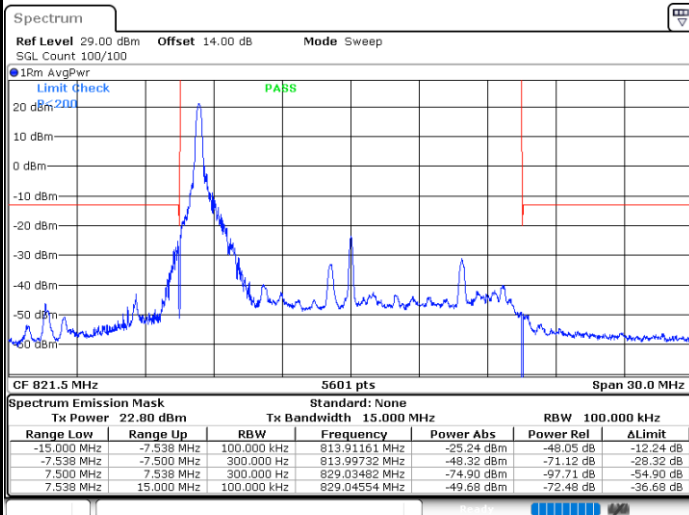


Lowest Band Edge / Full RB

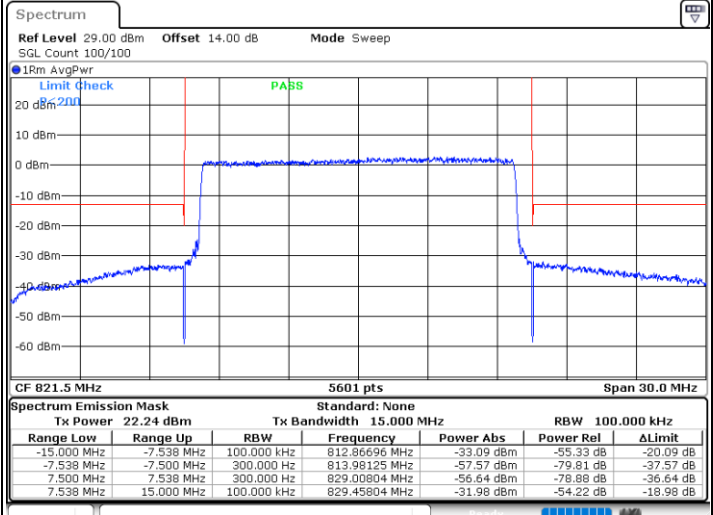


LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



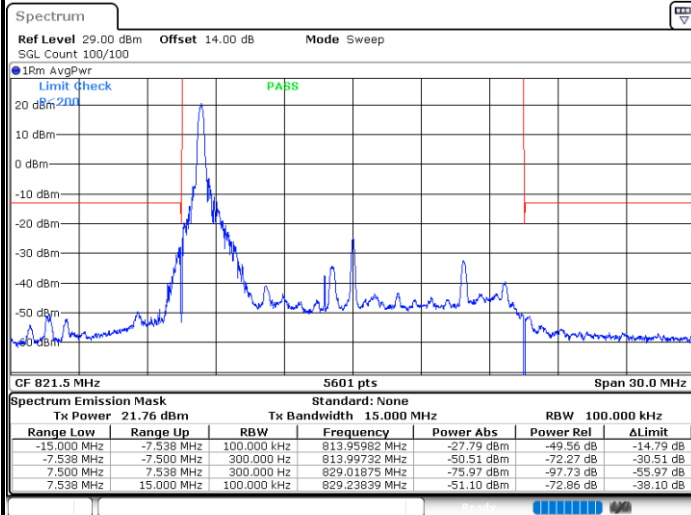
Lowest Band Edge / Full RB





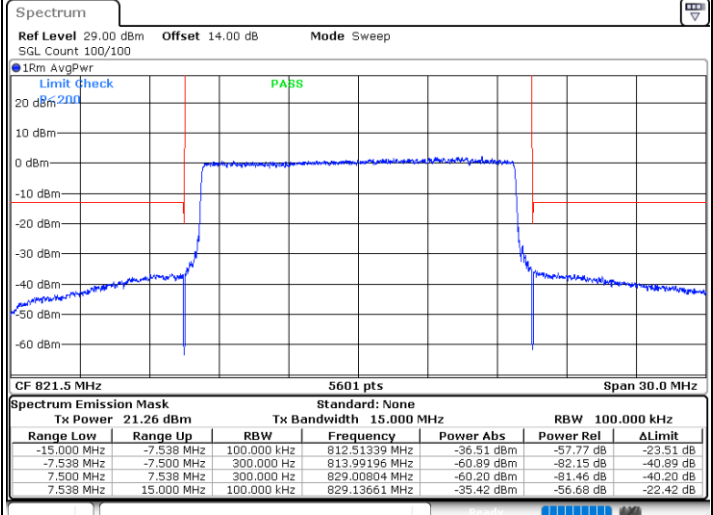
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



Date: 19.MAY.2022 17:26:21

Lowest Band Edge / Full RB



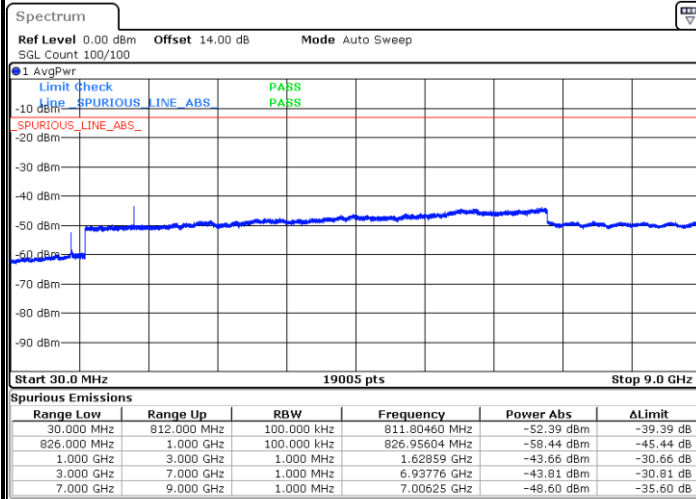
Date: 19.MAY.2022 17:27:43



Conducted Spurious Emission

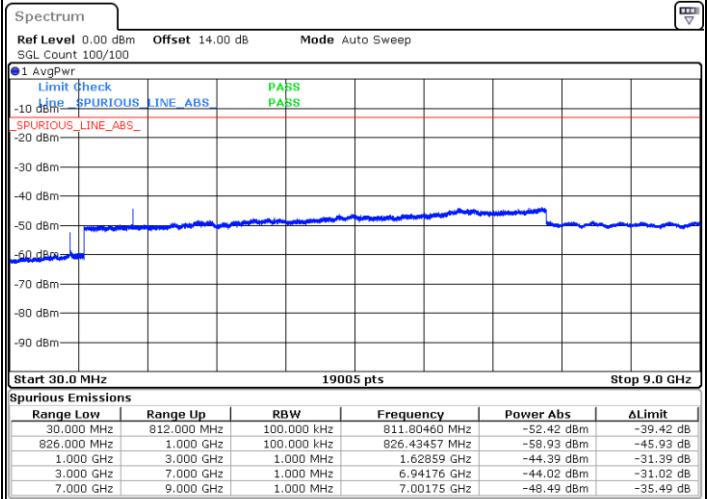
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



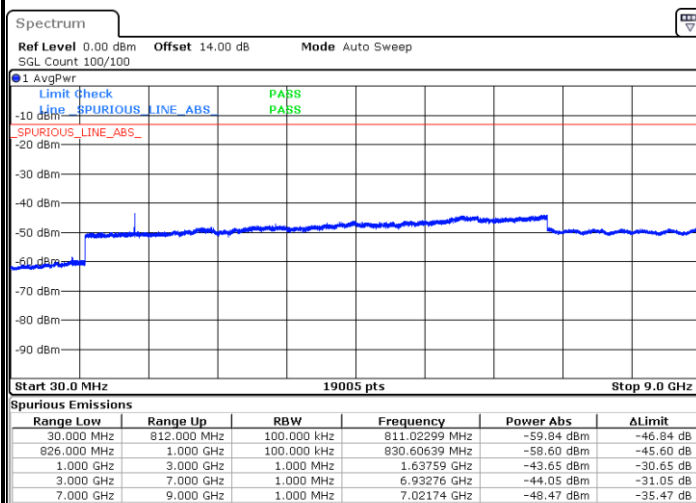
Date: 25.MAY.2022 21:22:42

Lowest Channel / 16QAM



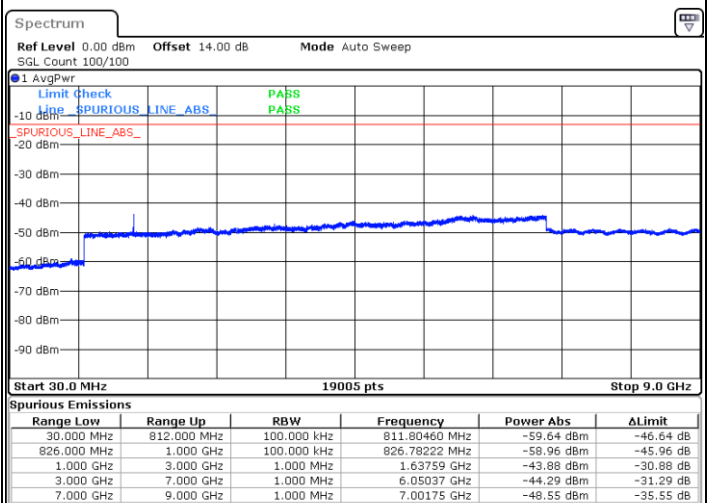
Date: 25.MAY.2022 21:25:30

Middle Channel / QPSK



Date: 25.MAY.2022 21:46:48

Middle Channel / 16QAM

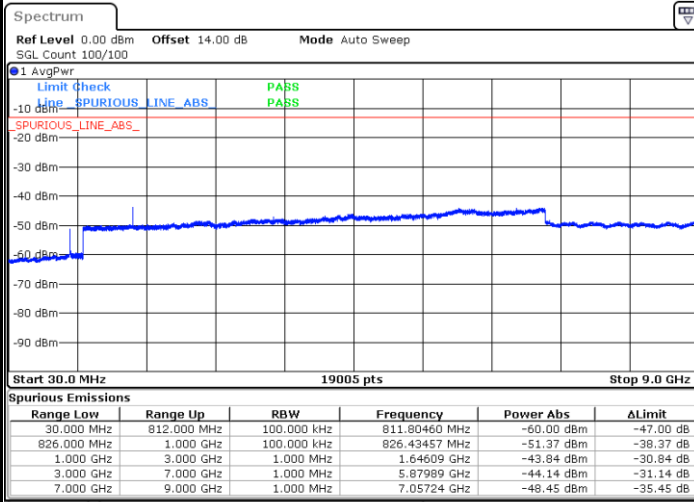


Date: 25.MAY.2022 21:45:44



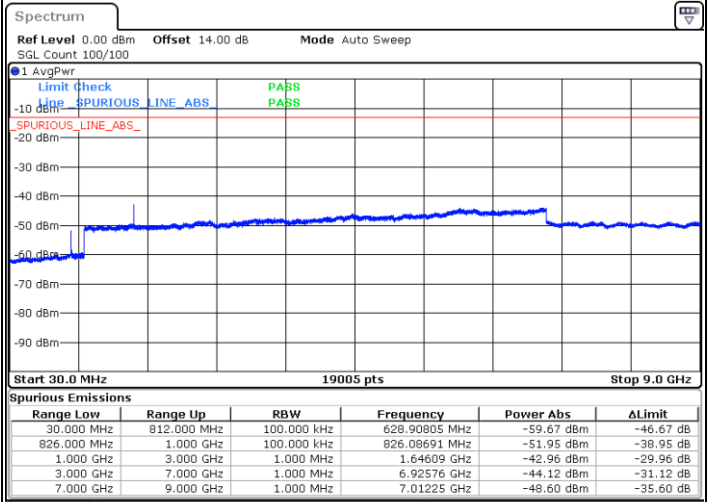
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 25.MAY.2022 21:54:18

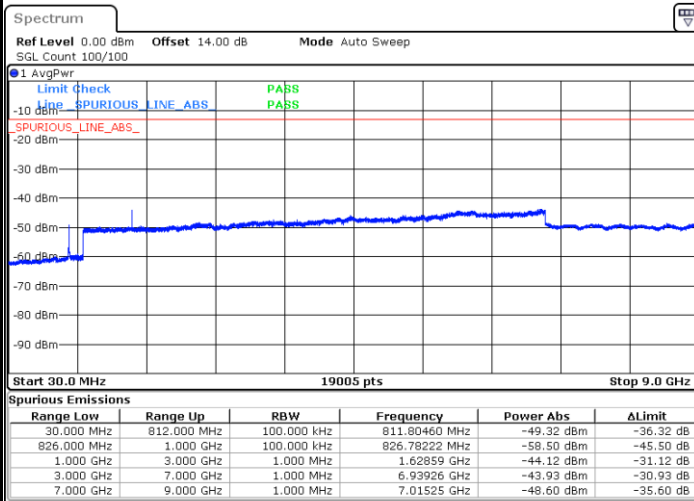
Highest Channel / 16QAM



Date: 25.MAY.2022 21:53:04

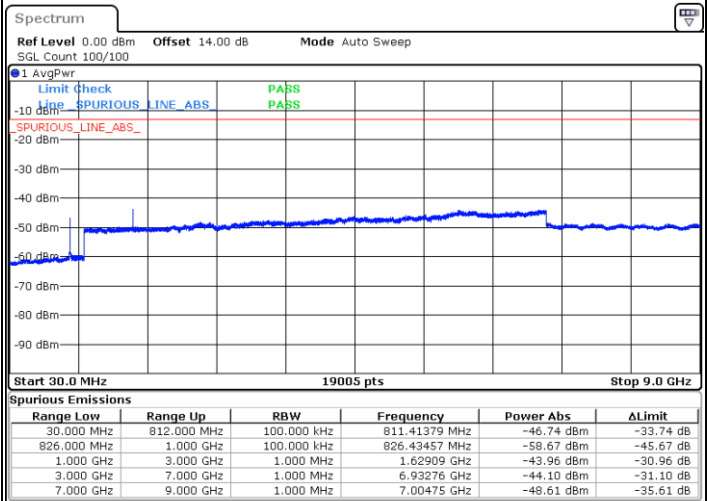
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 25.MAY.2022 21:56:16

Lowest Channel / 16QAM

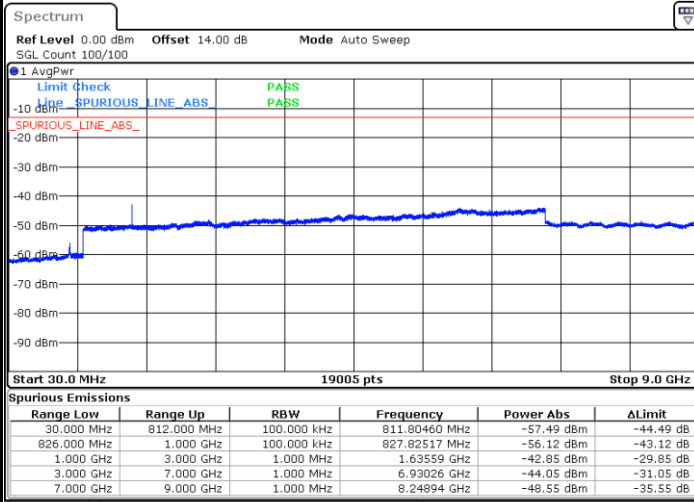


Date: 25.MAY.2022 21:57:41



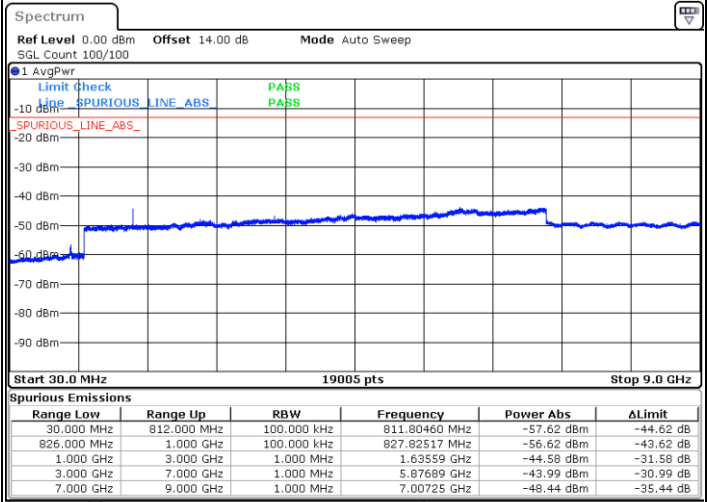
LTE Band 26 / 3MHz

Middle Channel / QPSK



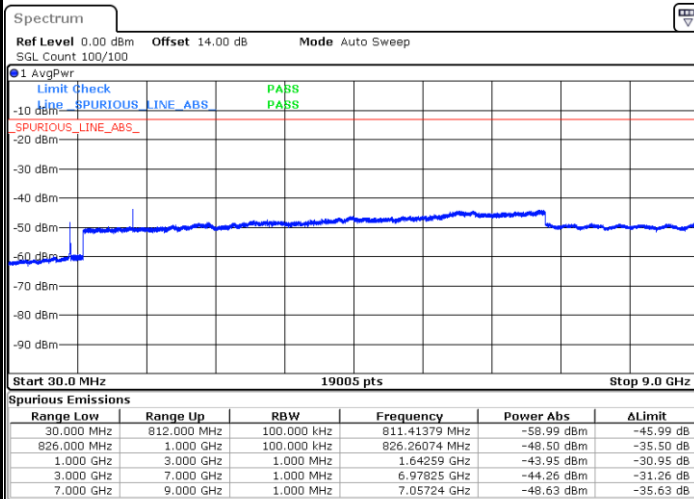
Date: 25.MAY.2022 22:06:51

Middle Channel / 16QAM



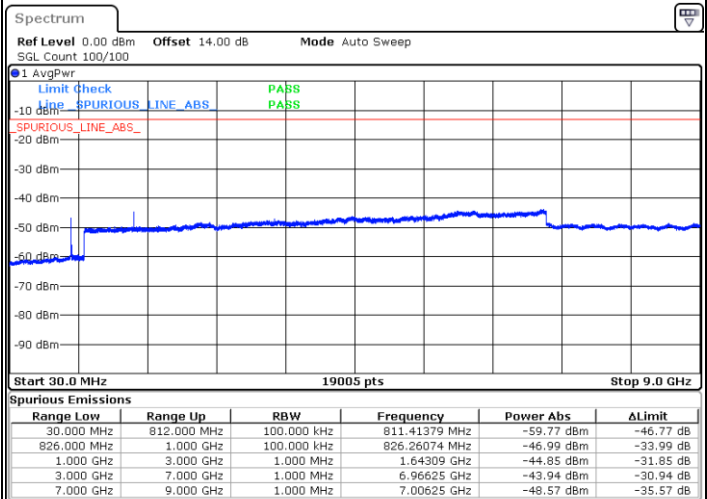
Date: 25.MAY.2022 22:05:06

Highest Channel / QPSK



Date: 25.MAY.2022 22:13:52

Highest Channel / 16QAM

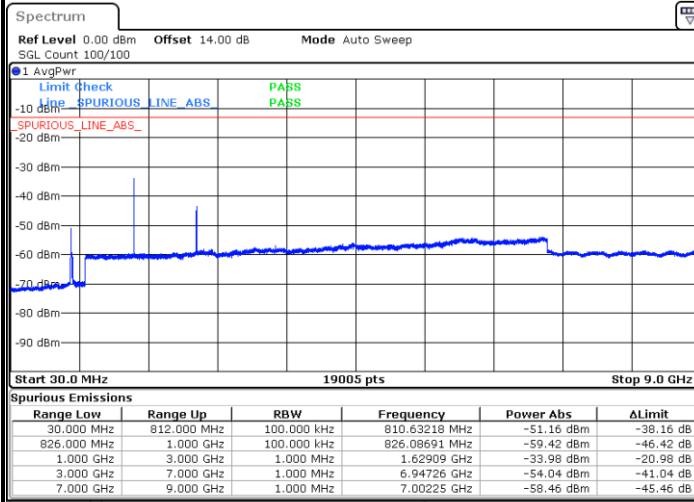


Date: 25.MAY.2022 22:17:33



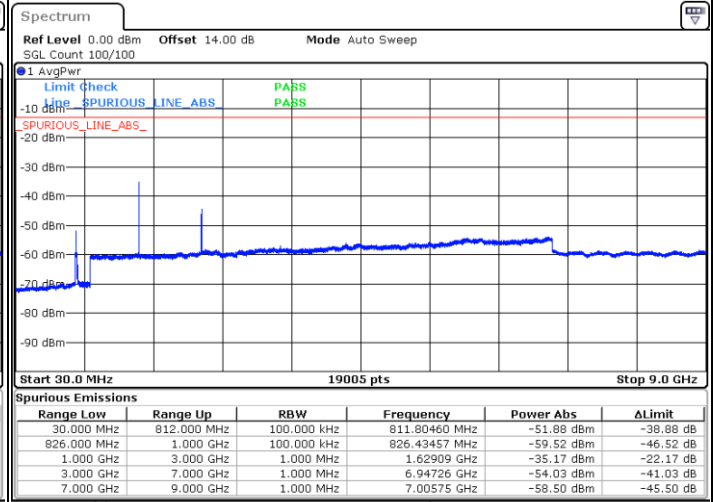
LTE Band 26 / 5MHz

Lowest Channel / QPSK



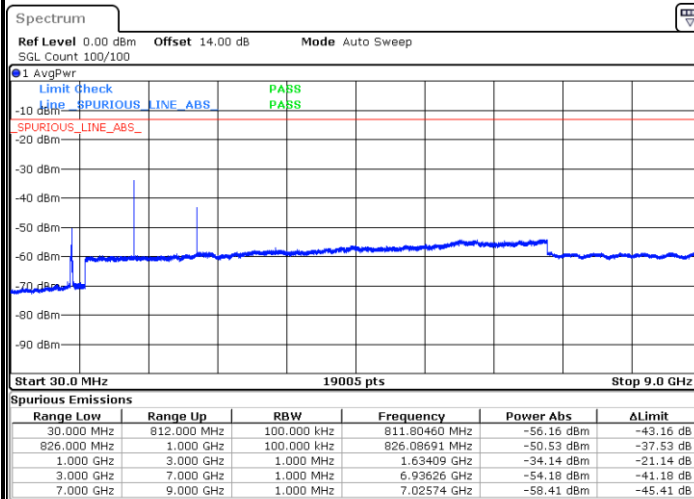
Date: 25.MAY.2022 22:26:06

Lowest Channel / 16QAM



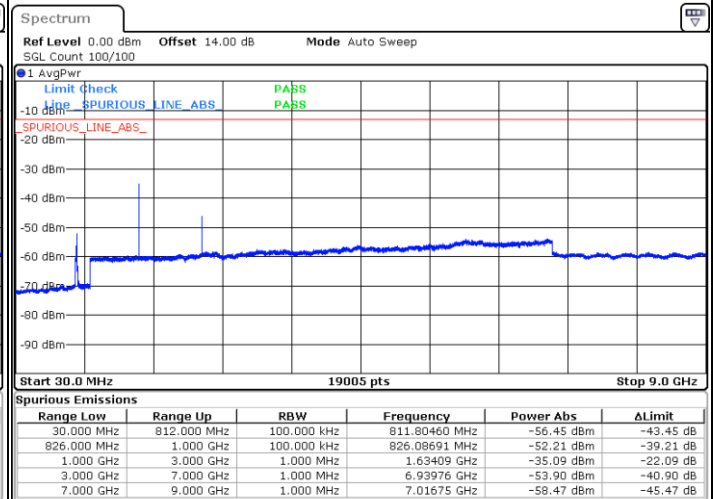
Date: 25.MAY.2022 22:25:01

Middle Channel / QPSK



Date: 25.MAY.2022 22:27:31

Middle Channel / 16QAM

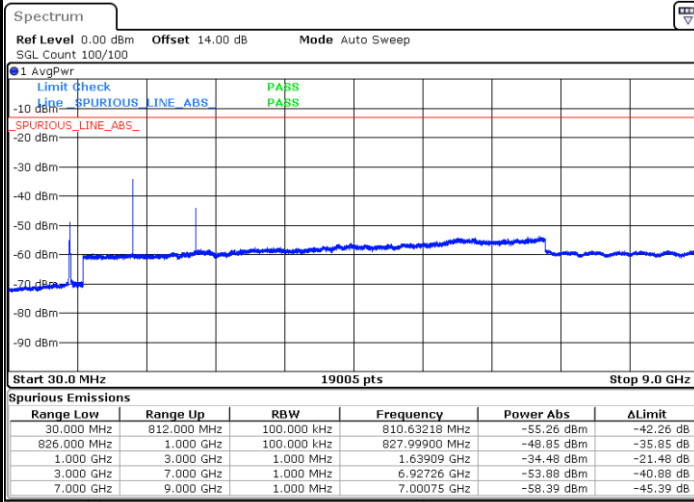


Date: 25.MAY.2022 22:28:49



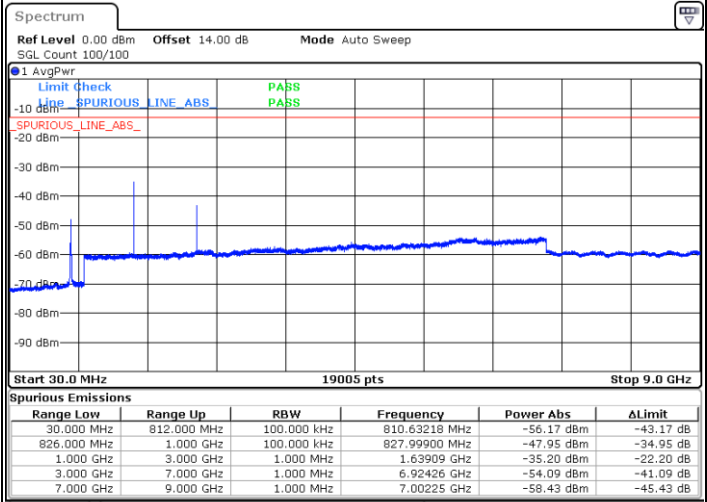
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 25.MAY.2022 22:34:33

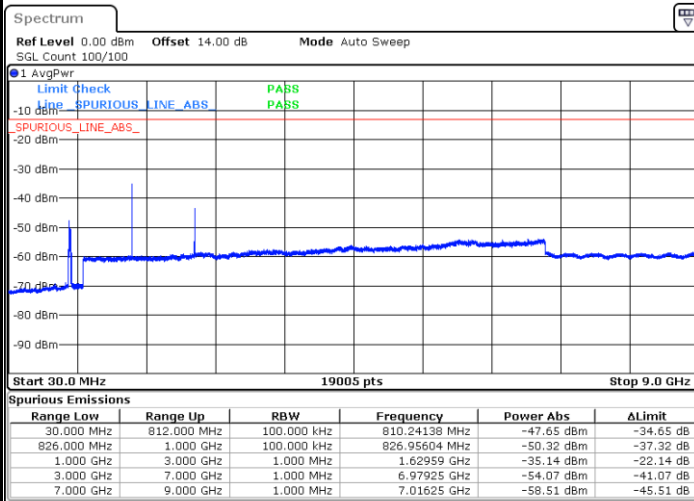
Highest Channel / 16QAM



Date: 25.MAY.2022 22:33:04

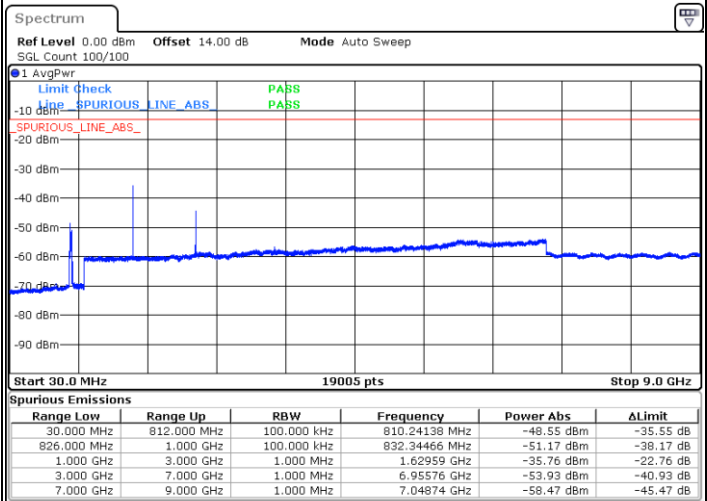
LTE Band 26 / 10MHz

Middle Channel / QPSK



Date: 25.MAY.2022 22:40:21

Middle Channel / 16QAM

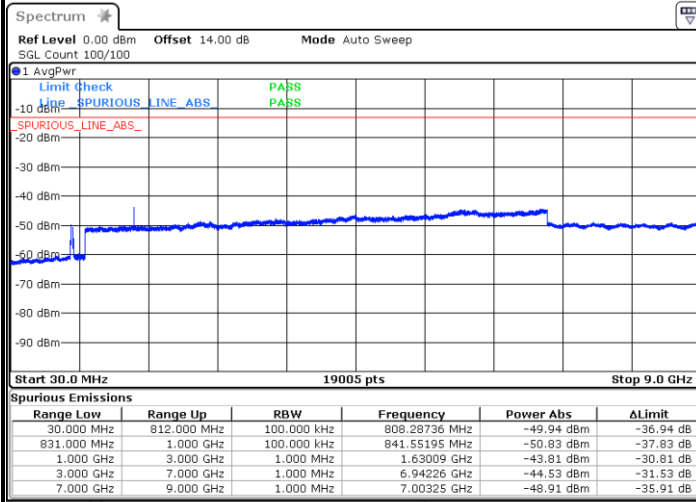


Date: 25.MAY.2022 22:41:43



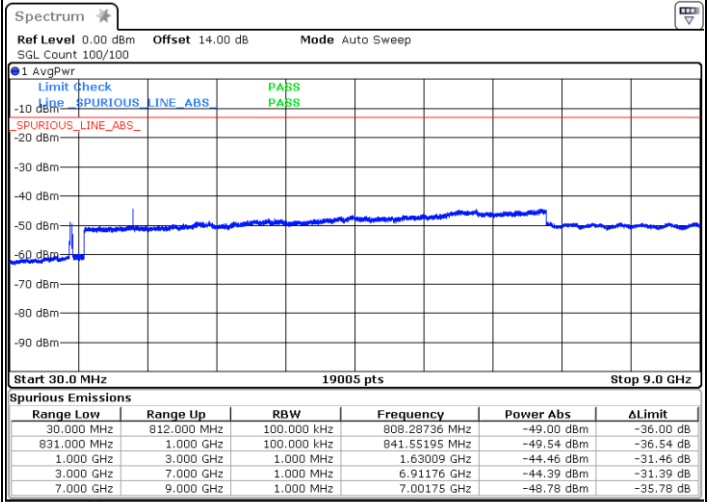
LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 31.MAY.2022 03:29:50

Lowest Channel / 16QAM

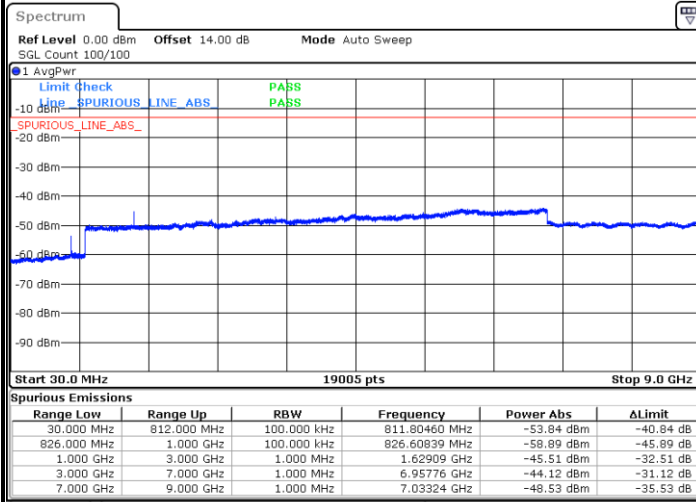


Date: 31.MAY.2022 03:30:56



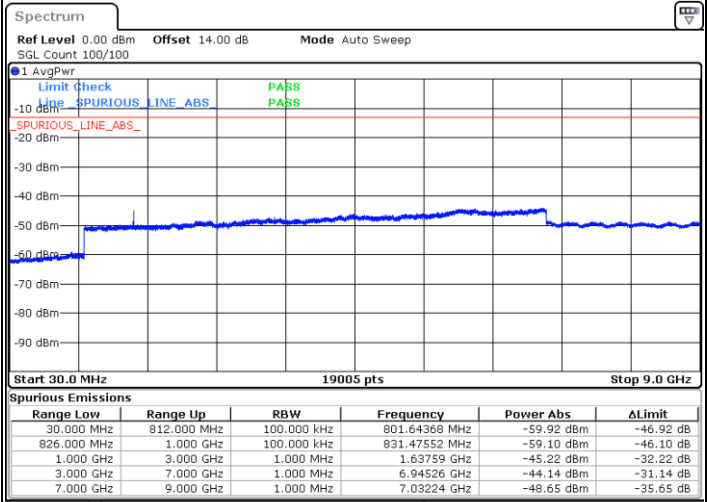
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM



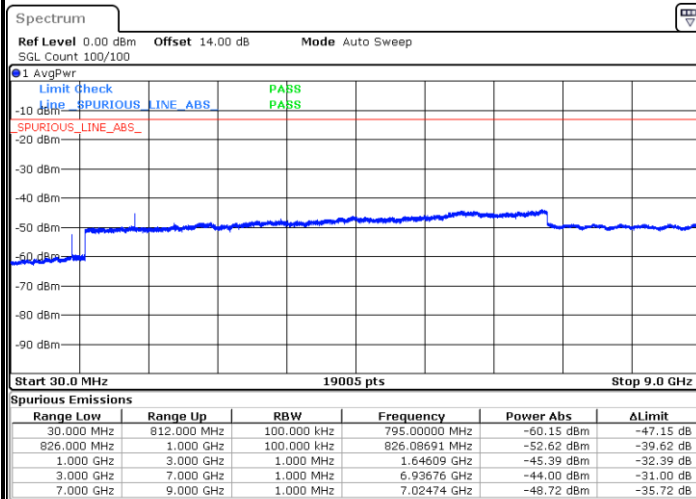
Date: 25.MAY.2022 21:27:43

Middle Channel / 64QAM



Date: 25.MAY.2022 21:43:41

Highest Channel / 64QAM

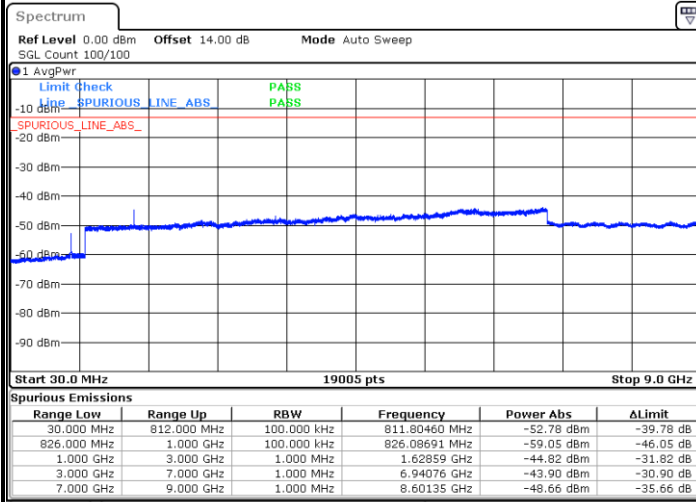


Date: 25.MAY.2022 21:51:54



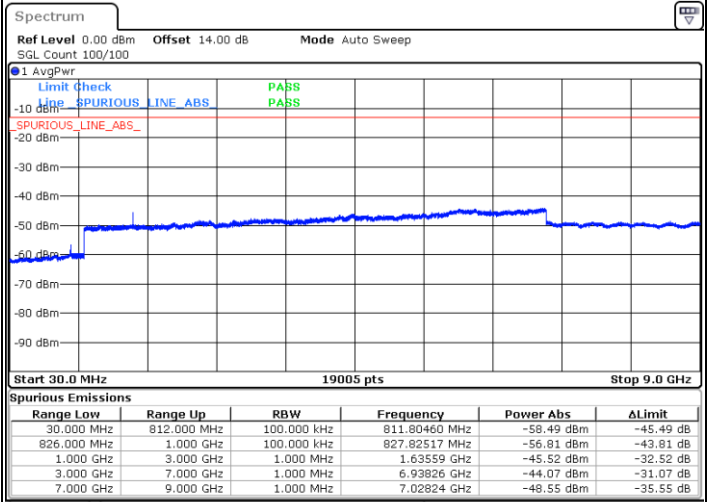
LTE Band 26 / 3MHz

Lowest Channel / 64QAM



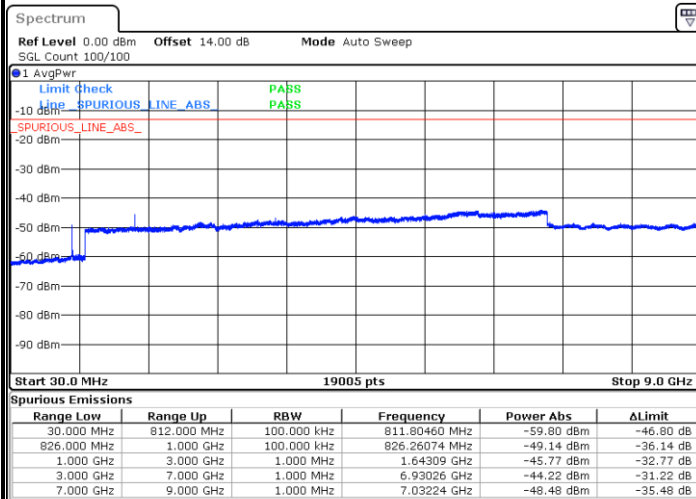
Date: 25.MAY.2022 21:59:38

Middle Channel / 64QAM



Date: 25.MAY.2022 22:03:31

Highest Channel / 64QAM

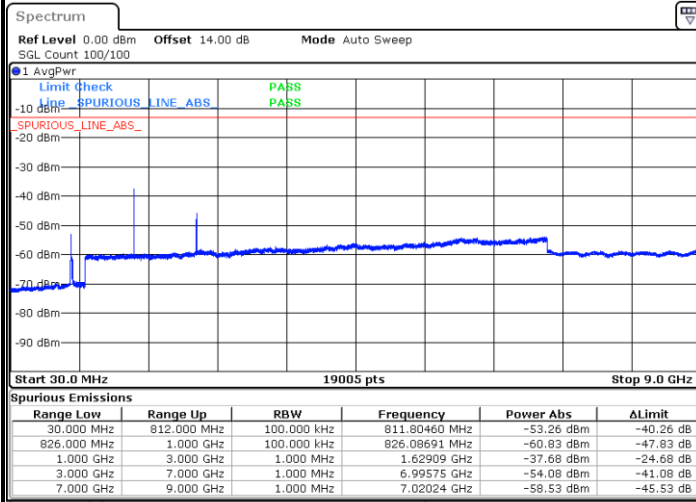


Date: 25.MAY.2022 22:20:14



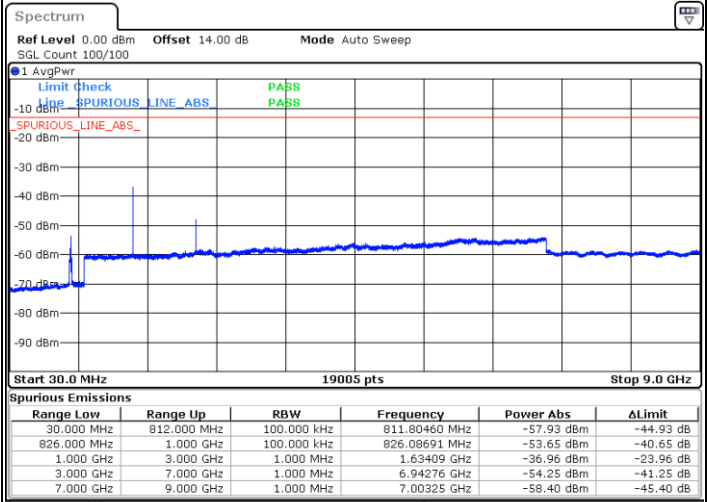
LTE Band 26 / 5MHz

Lowest Channel / 64QAM



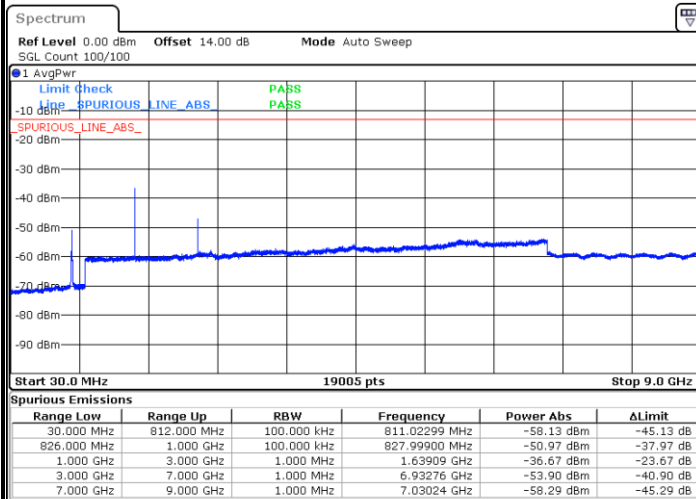
Date: 25.MAY.2022 22:23:37

Middle Channel / 64QAM

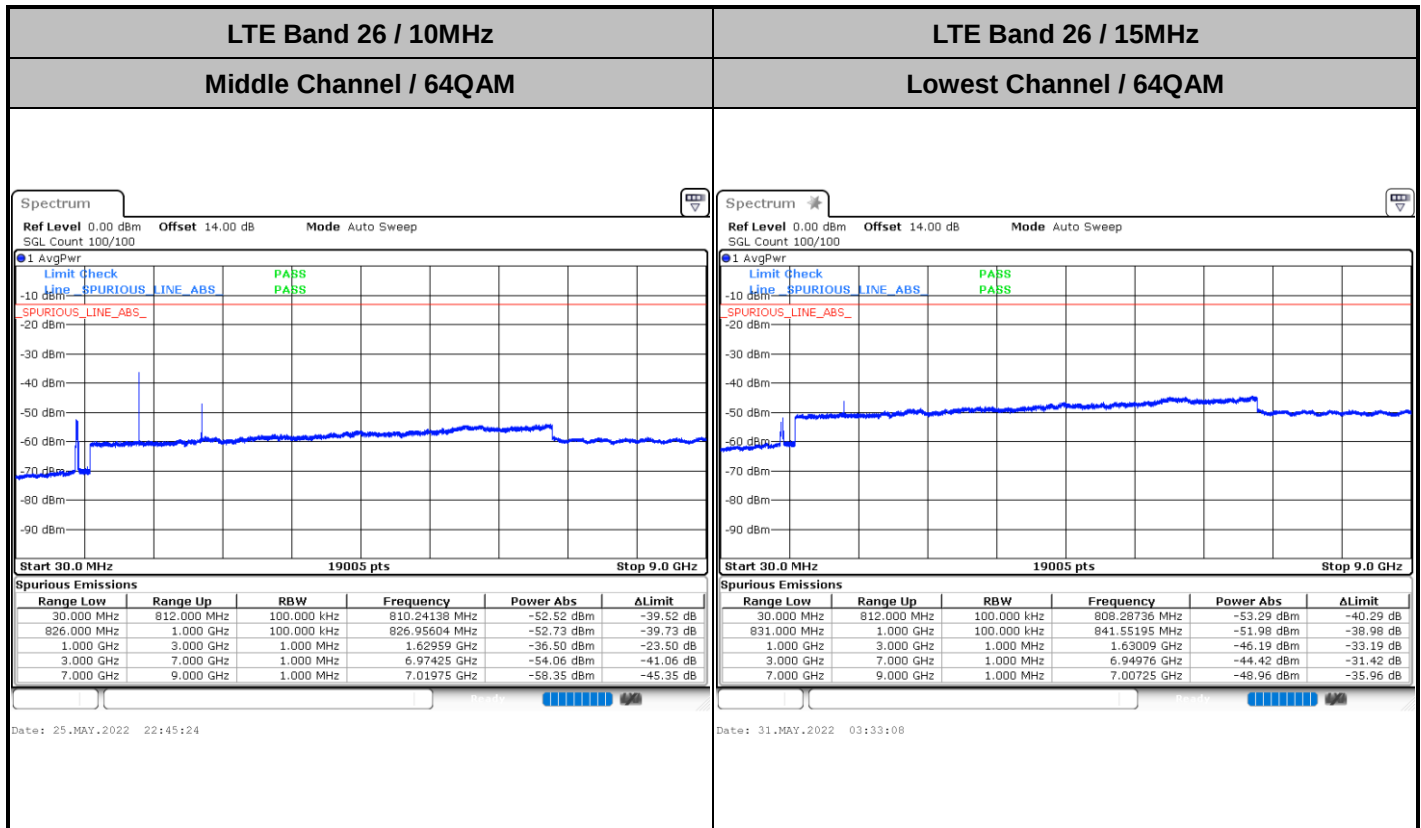


Date: 25.MAY.2022 22:30:33

Highest Channel / 64QAM



Date: 25.MAY.2022 22:31:45



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	0.0159	PASS
40	Normal Voltage	0.0189	
30	Normal Voltage	0.0066	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0134	
0	Normal Voltage	0.0150	
-10	Normal Voltage	0.0190	
-20	Normal Voltage	0.0189	
-30	Normal Voltage	0.0187	
20	Maximum Voltage	0.0210	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0198	

Note:

1. Normal Voltage =3.85V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.25 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 :	Zhaohui Liang	Temperature :	22~25°C
		Relative Humidity :	48~52%

LTE Band 26 / 1.4MHz / 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)
Middle	1636.74	-66.85	-13	-53.85	-73.01	-70.10	4.00	9.40	H
	2455.11	-63.84	-13	-50.84	-74.12	-67.41	4.88	10.60	H
	3273.48	-63.80	-13	-50.80	-76.22	-68.73	5.52	12.60	H
	1636.74	-66.56	-13	-53.56	-72.70	-69.81	4.00	9.40	V
	2455.11	-63.92	-13	-50.92	-74.58	-67.49	4.88	10.60	V
	3273.48	-63.34	-13	-50.34	-76.25	-68.27	5.52	12.60	V

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

LTE Band 26 / 3MHz / 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)
Middle	1635.3	-66.57	-13	-53.57	-72.73	-69.82	4.00	9.40	H
	2452.95	-64.19	-13	-51.19	-74.48	-67.76	4.88	10.60	H
	3270.6	-63.70	-13	-50.70	-76.14	-68.63	5.52	12.60	H
	1635.3	-66.77	-13	-53.77	-72.92	-70.02	4.00	9.40	V
	2452.95	-63.86	-13	-50.86	-74.53	-67.43	4.88	10.60	V
	3270.6	-63.32	-13	-50.32	-76.26	-68.25	5.52	12.60	V

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

LTE Band 26 / 5MHz / 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)
Middle	1633.5	-66.59	-13	-53.59	-72.76	-69.84	4.00	9.40	H
	2450.25	-64.28	-13	-51.28	-74.58	-67.85	4.88	10.60	H
	3267	-62.93	-13	-49.93	-75.39	-67.86	5.52	12.60	H
	1633.5	-66.84	-13	-53.84	-73.01	-70.09	4.00	9.40	V
	2450.25	-63.81	-13	-50.81	-74.49	-67.38	4.88	10.60	V
	3267	-62.55	-13	-49.55	-75.51	-67.48	5.52	12.60	V



LTE Band 26 / 10MHz / 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)
Middle	1629	-66.67	-13	-53.67	-72.81	-69.92	4.00	9.40	H
	2443.5	-63.57	-13	-50.57	-73.89	-67.14	4.88	10.60	H
	3258	-63.10	-13	-50.10	-75.63	-68.03	5.52	12.60	H
	1629	-66.60	-13	-53.60	-72.78	-69.85	4.00	9.40	V
	2443.5	-62.80	-13	-49.80	-73.50	-66.37	4.88	10.60	V
	3258	-62.57	-13	-49.57	-75.62	-67.50	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	1629.5	-66.94	-13	-53.94	-73.08	-70.17	3.98	9.36	H
	2444.25	-63.39	-13	-50.39	-73.71	-66.94	4.85	10.55	H
	3259	-62.69	-13	-49.69	-75.22	-67.62	5.50	12.58	H
	1629.5	-66.94	-13	-53.94	-73.11	-70.17	3.98	9.36	V
	2444.25	-62.76	-13	-49.76	-73.46	-66.31	4.85	10.55	V
	3259	-62.43	-13	-49.43	-75.47	-67.36	5.50	12.58	V

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