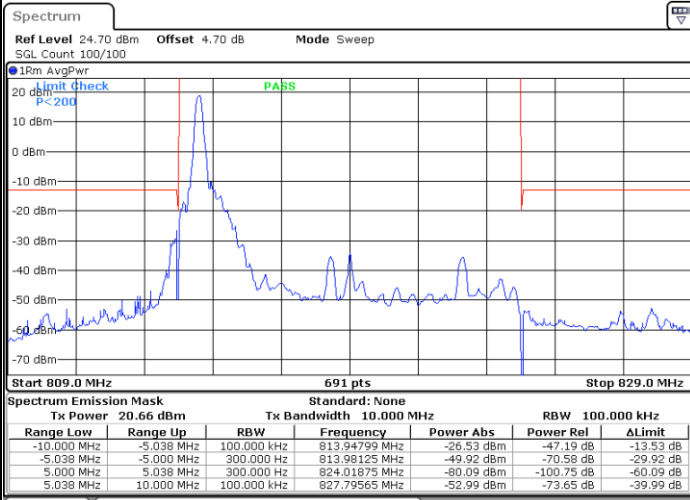




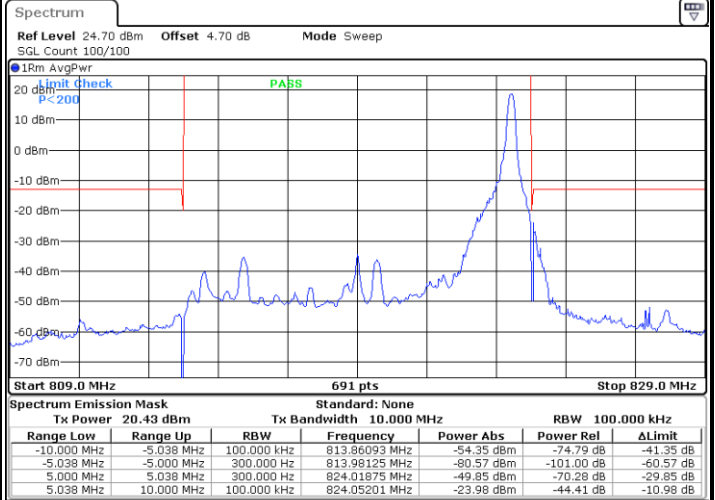
LTE Band 26 / 10MHz / QPSK

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

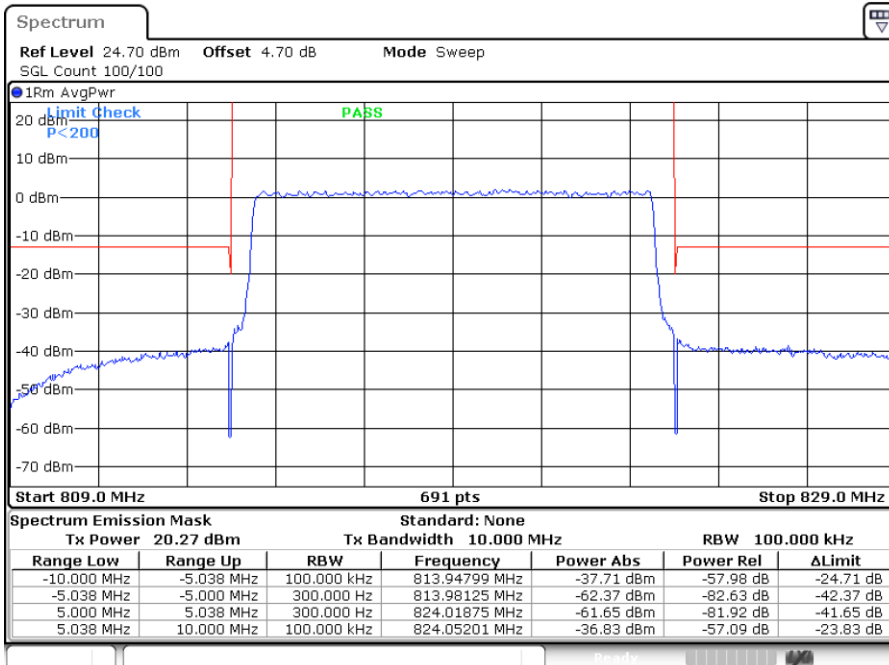


Date: 24.APR.2022 22:25:24



Date: 24.APR.2022 22:31:27

Band Edge / Full RB



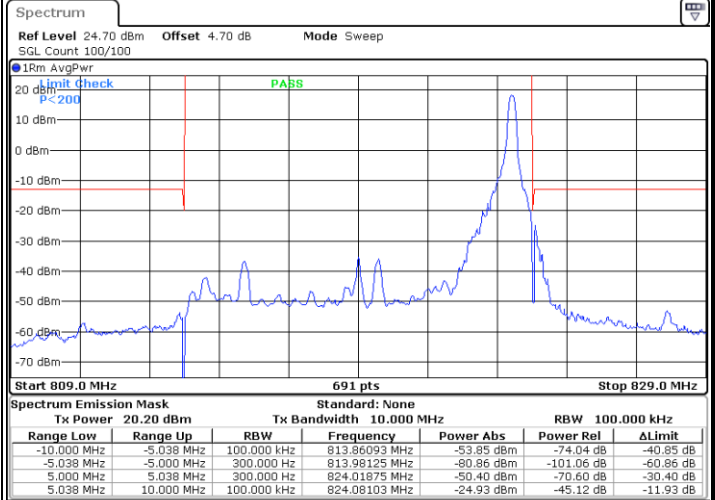
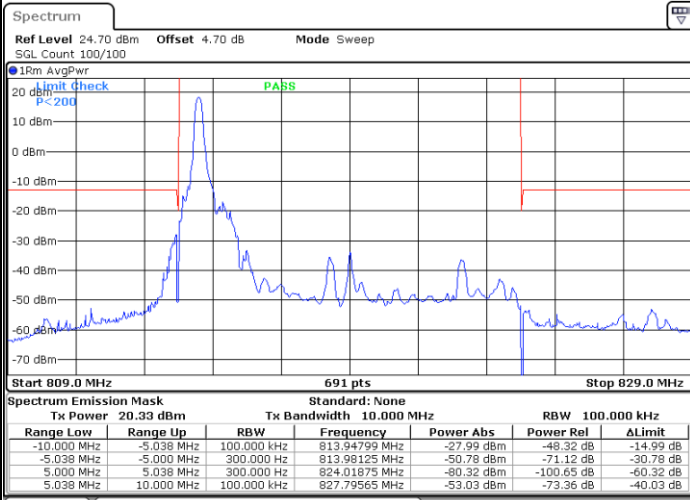
Date: 24.APR.2022 22:32:40



LTE Band 26 / 10MHz / 16QAM

Middle Band Edge / 1 RB

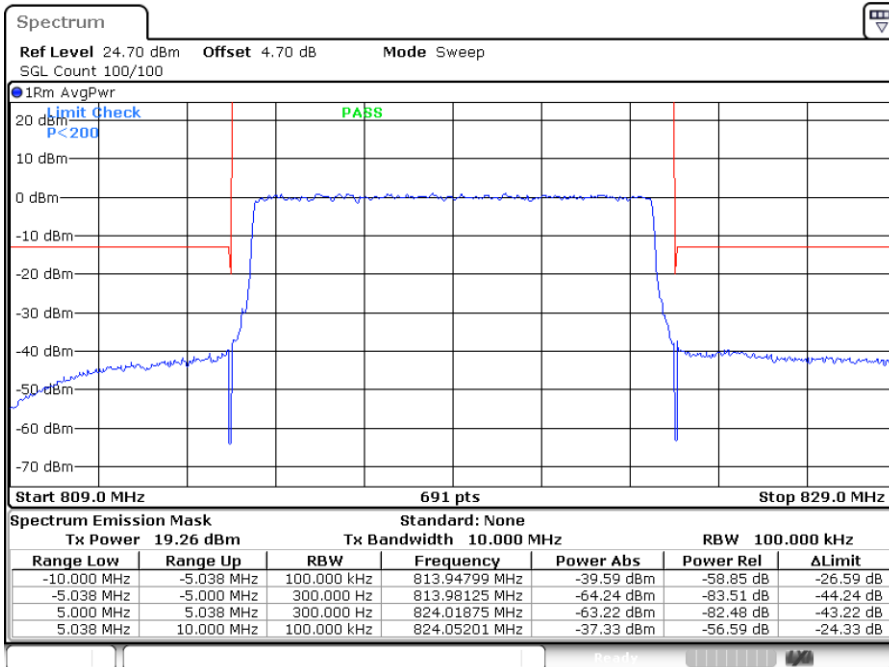
Middle Band Edge / 1 RB max



Date: 24.APR.2022 22:26:36

Date: 24.APR.2022 22:30:14

Band Edge / Full RB



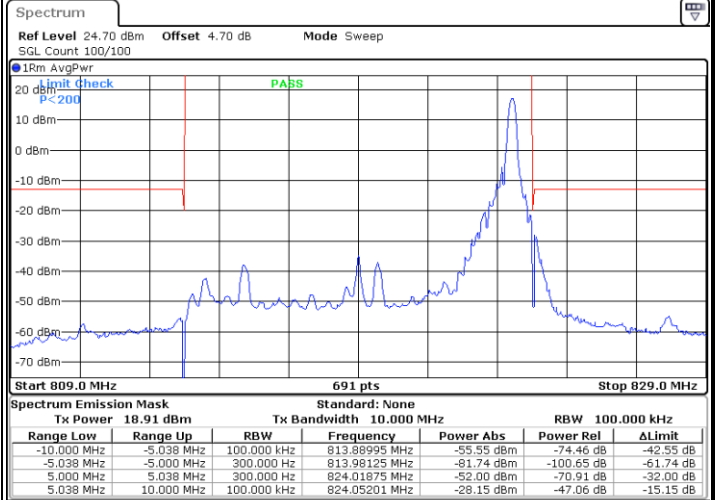
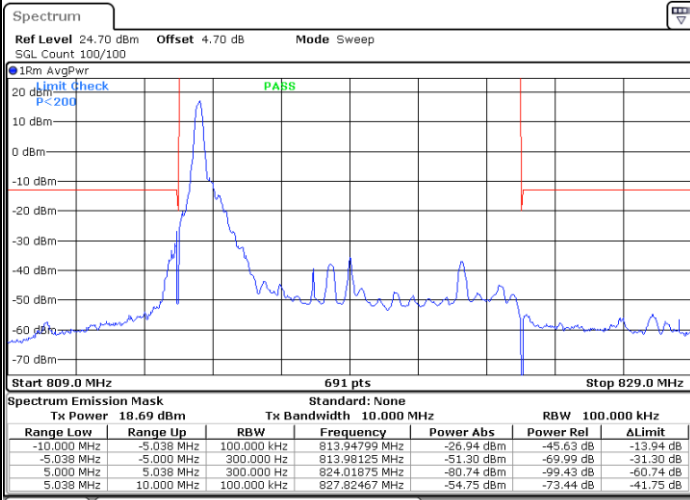
Date: 24.APR.2022 22:33:52



LTE Band 26 / 10MHz / 64QAM

Middle Band Edge / 1 RB

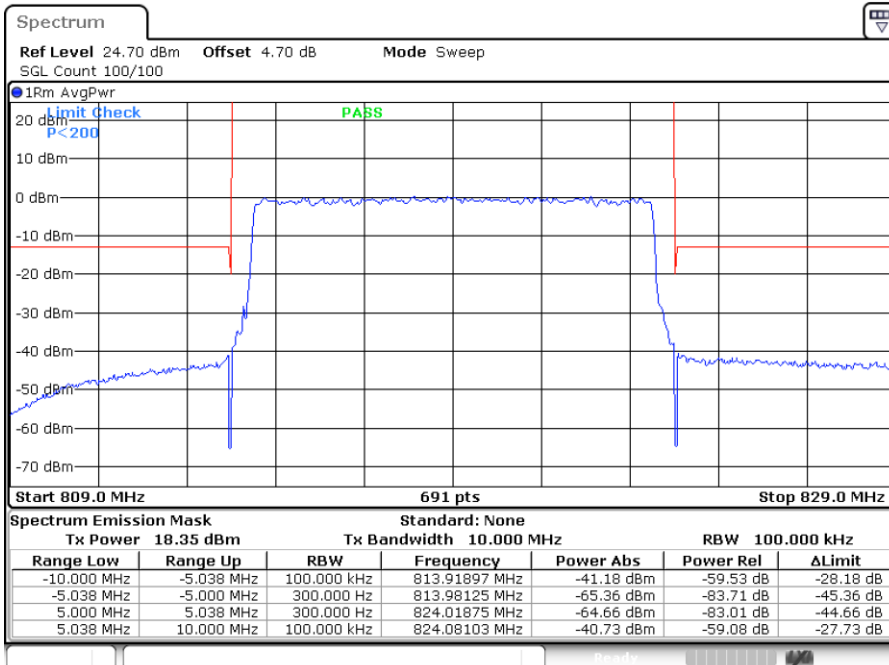
Middle Band Edge / 1 RB max



Date: 24.APR.2022 22:27:49

Date: 24.APR.2022 22:29:02

Band Edge / Full RB



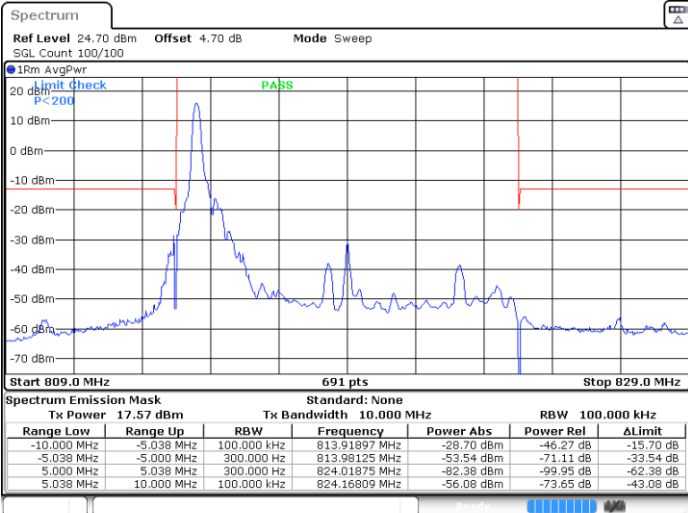
Date: 24.APR.2022 22:35:05



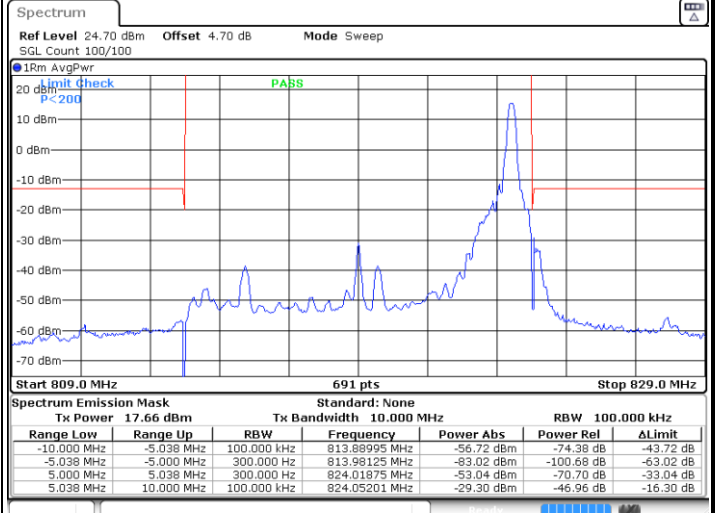
LTE Band 26 / 10MHz / 256QAM

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

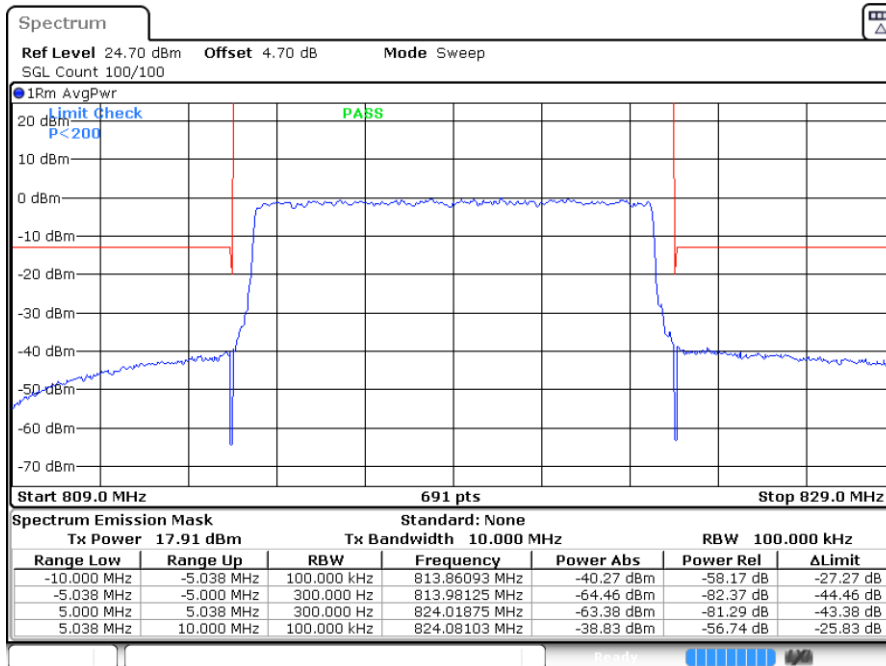


Date: 12.MAY.2022 18:36:39



Date: 12.MAY.2022 18:37:21

Band Edge / Full RB



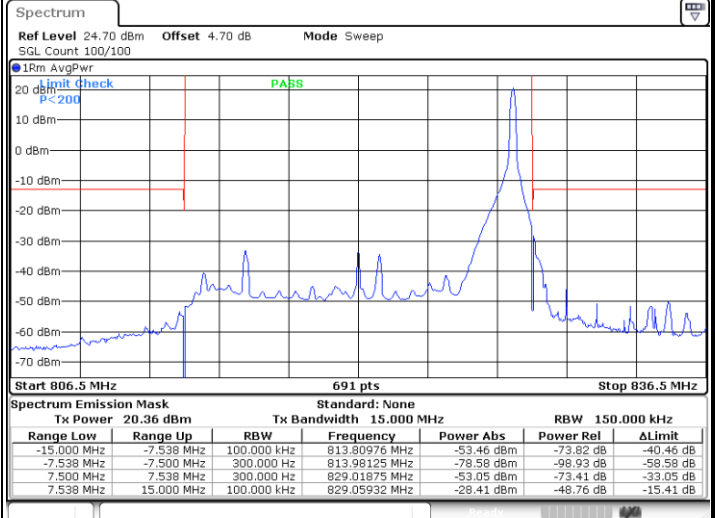
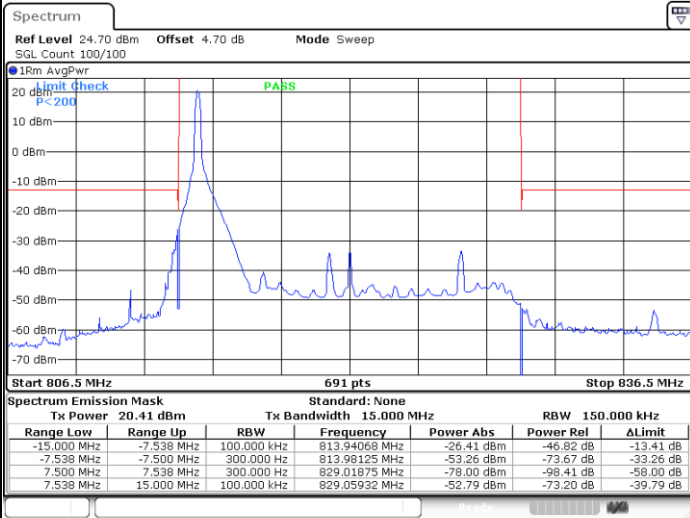
Date: 12.MAY.2022 18:36:06



LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB

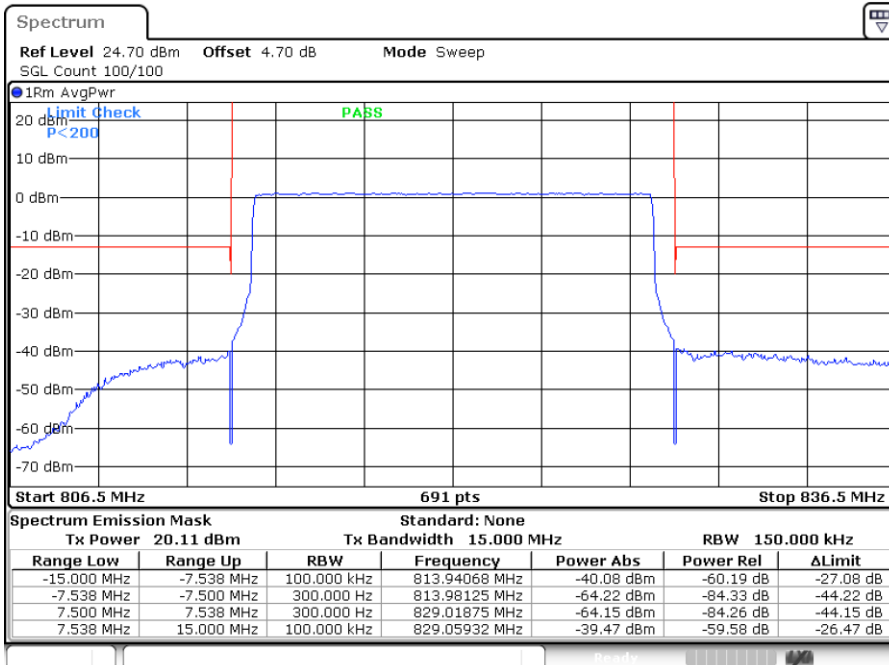
Lowest Band Edge / 1 RB max



Date: 24.APR.2022 22:36:18

Date: 24.APR.2022 22:42:21

Band Edge / Full RB



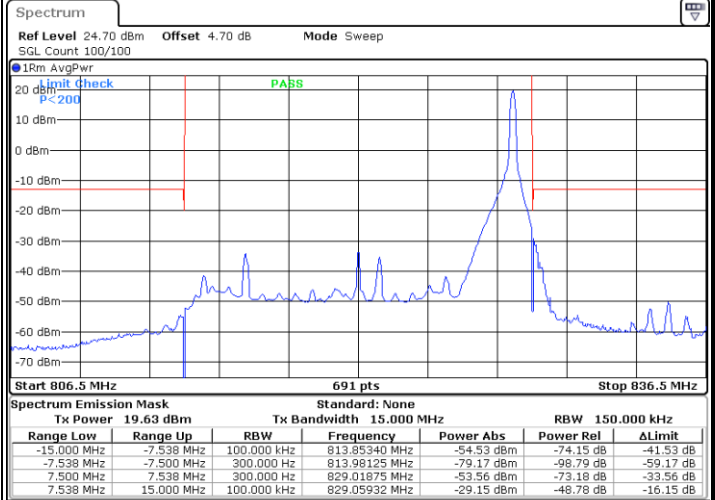
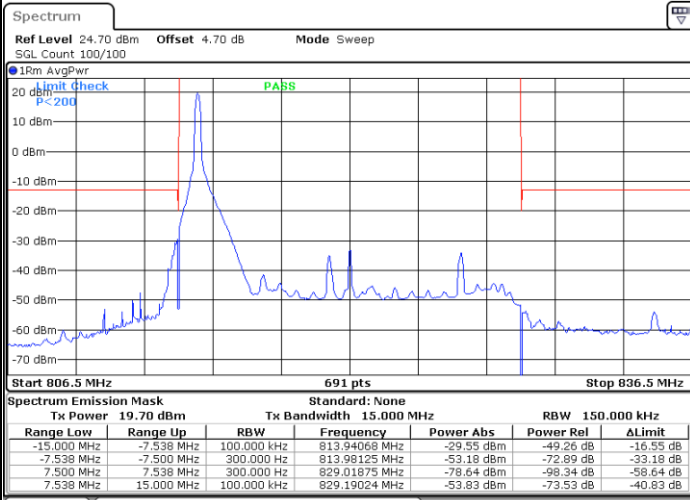
Date: 24.APR.2022 22:43:34



LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

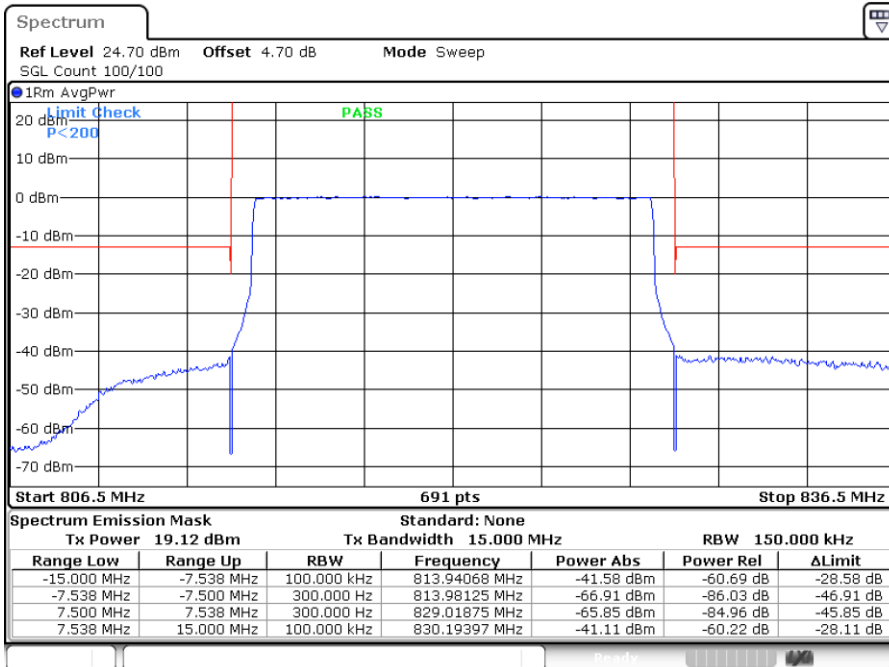
Lowest Band Edge / 1 RB max



Date: 24.APR.2022 22:37:31

Date: 24.APR.2022 22:41:09

Band Edge / Full RB



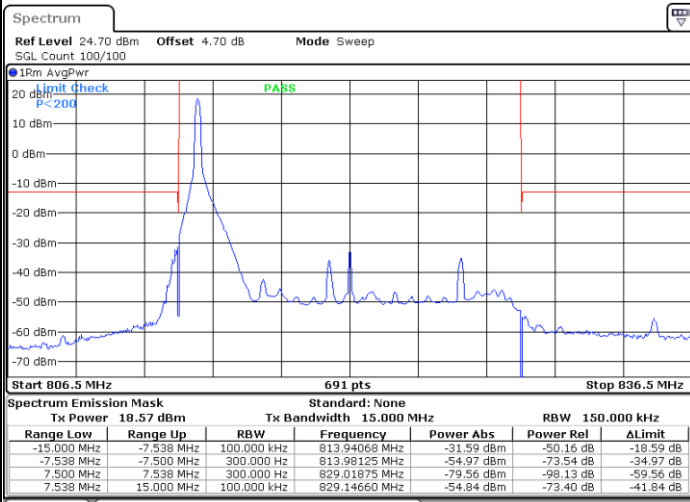
Date: 24.APR.2022 22:44:47



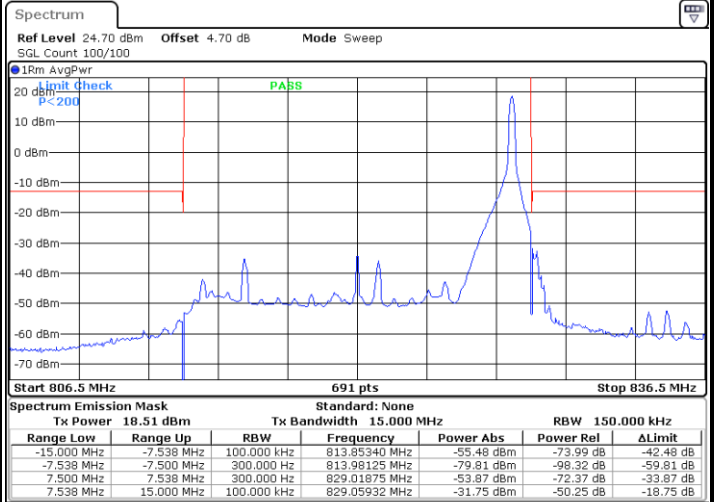
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

Lowest Band Edge / 1 RB max

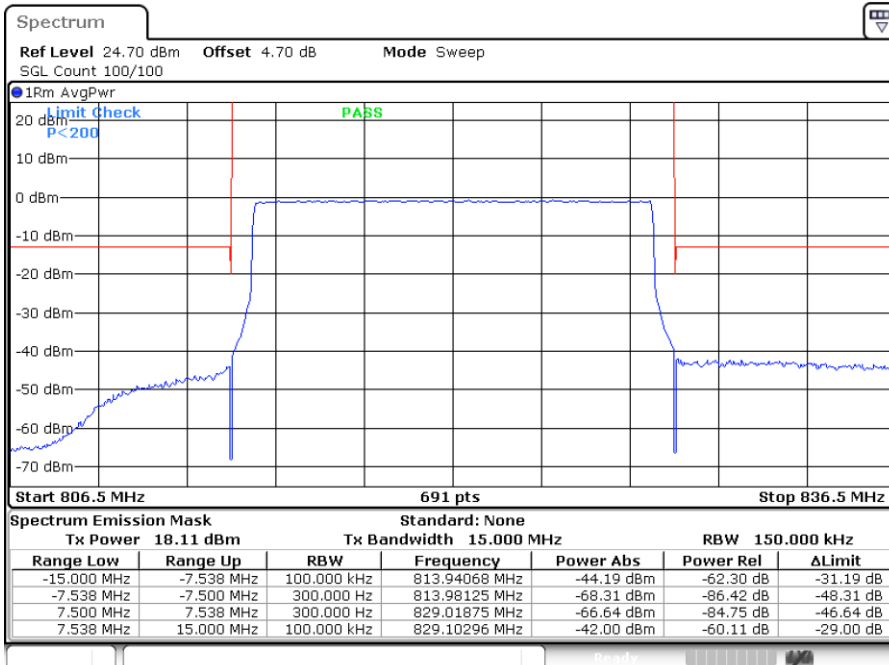


Date: 24.APR.2022 22:38:44



Date: 24.APR.2022 22:39:56

Band Edge / Full RB



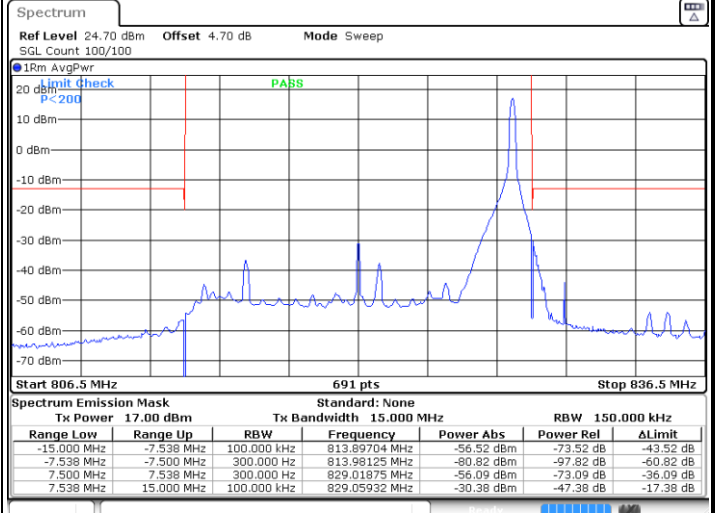
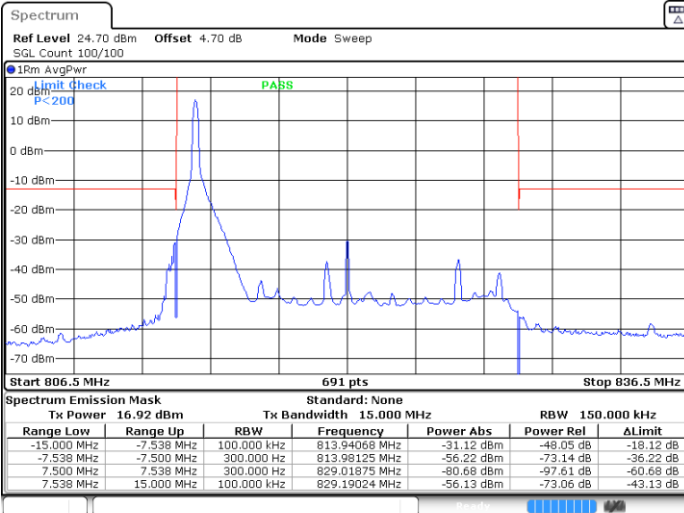
Date: 24.APR.2022 22:45:59



LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB

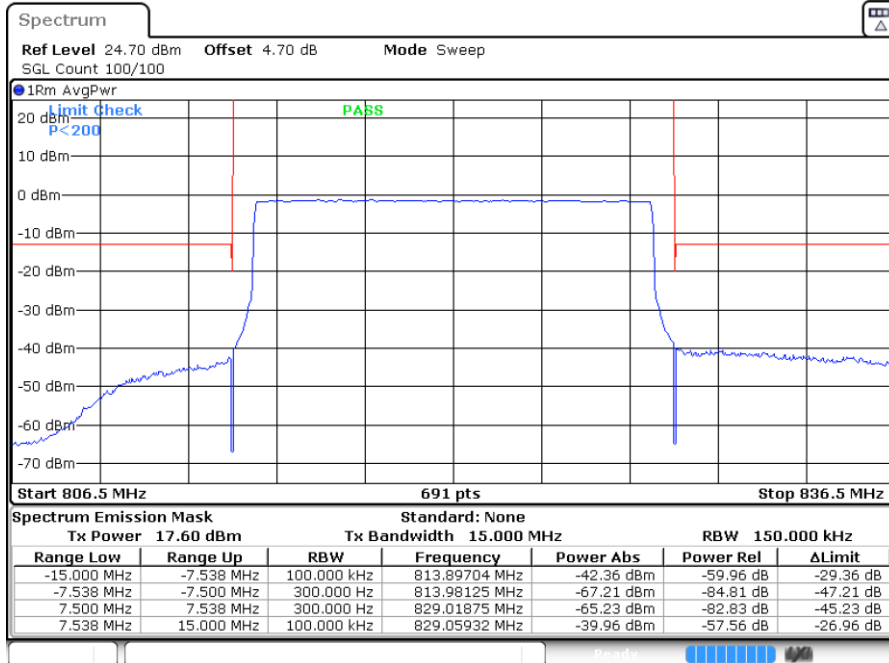
Lowest Band Edge / 1 RB max



Date: 12.MAY.2022 18:39:38

Date: 12.MAY.2022 18:40:23

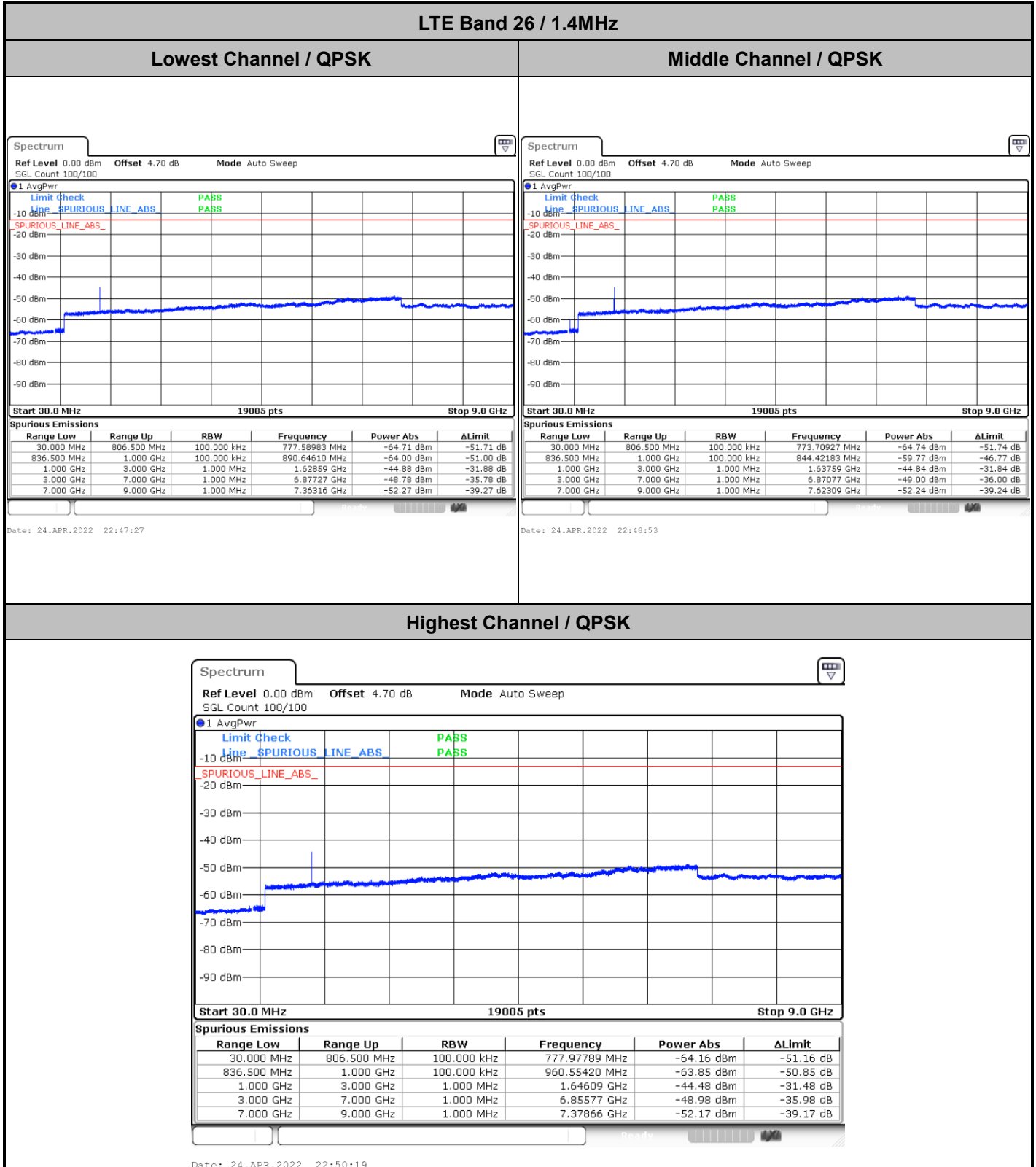
Band Edge / Full RB



Date: 12.MAY.2022 18:38:37



Conducted Spurious Emission

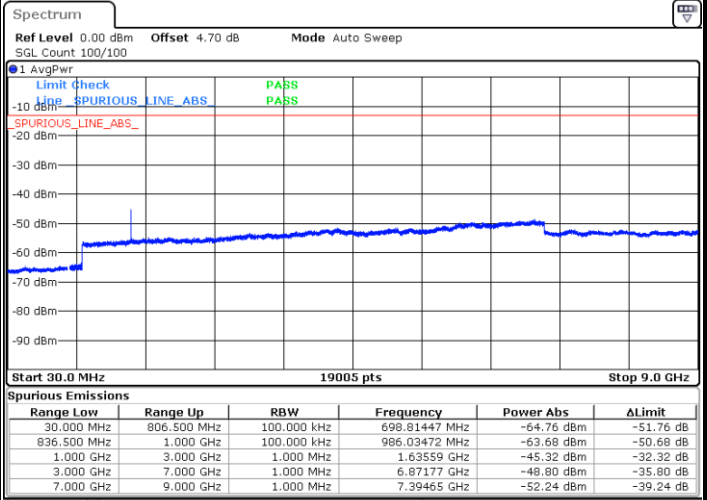
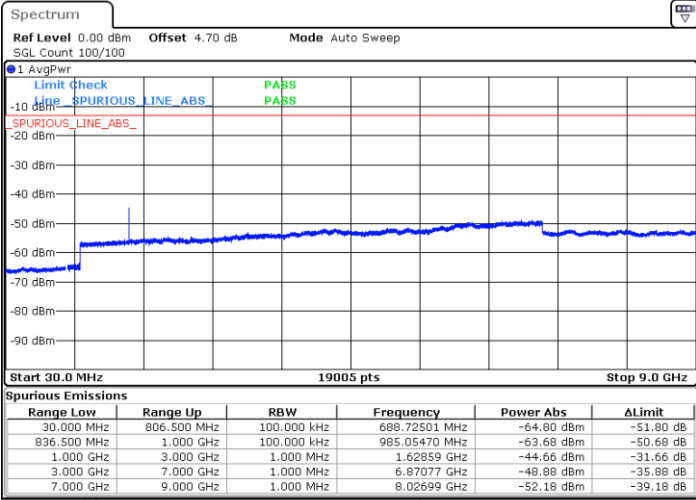




LTE Band 26 / 3MHz

Lowest Channel / QPSK

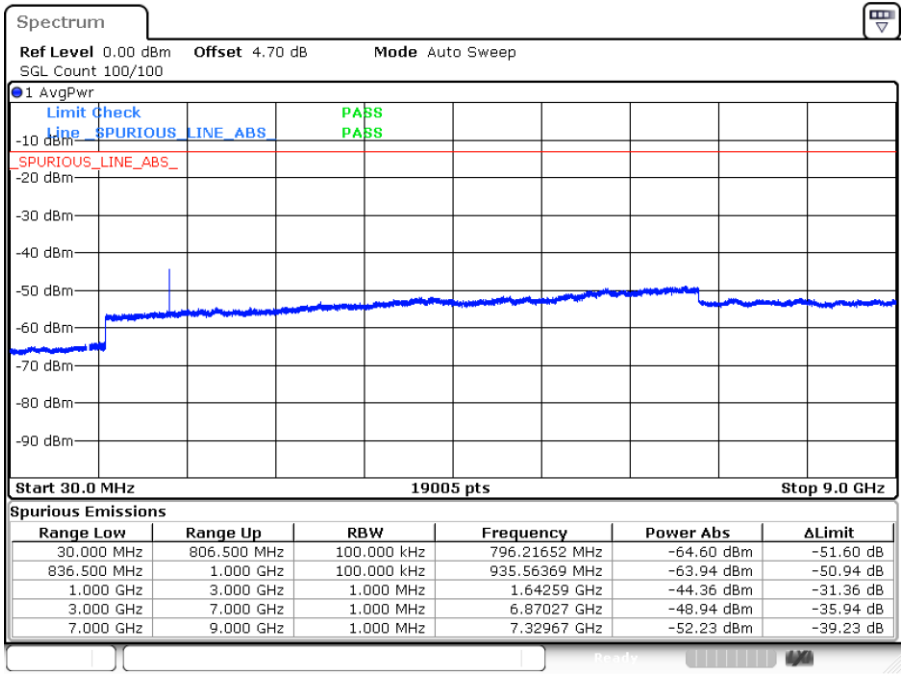
Middle Channel / QPSK



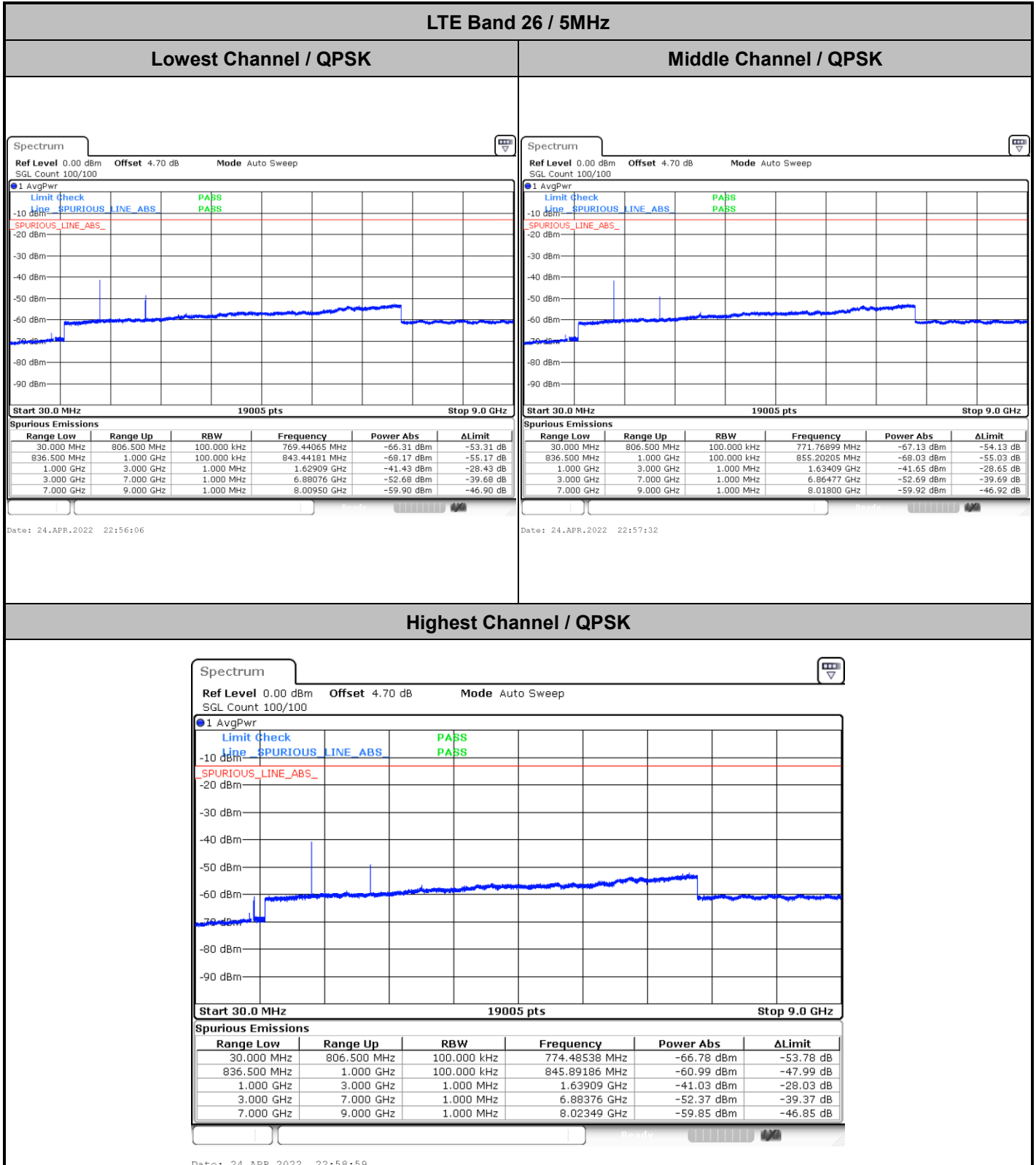
Date: 24.APR.2022 22:51:47

Date: 24.APR.2022 22:53:13

Highest Channel / QPSK



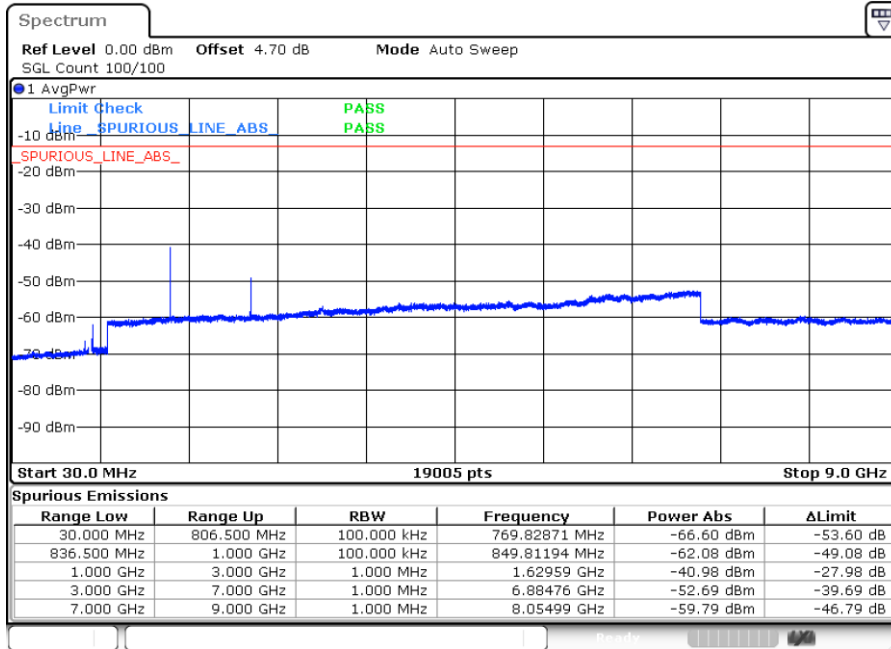
Date: 24.APR.2022 22:54:39





LTE Band 26 / 10MHz

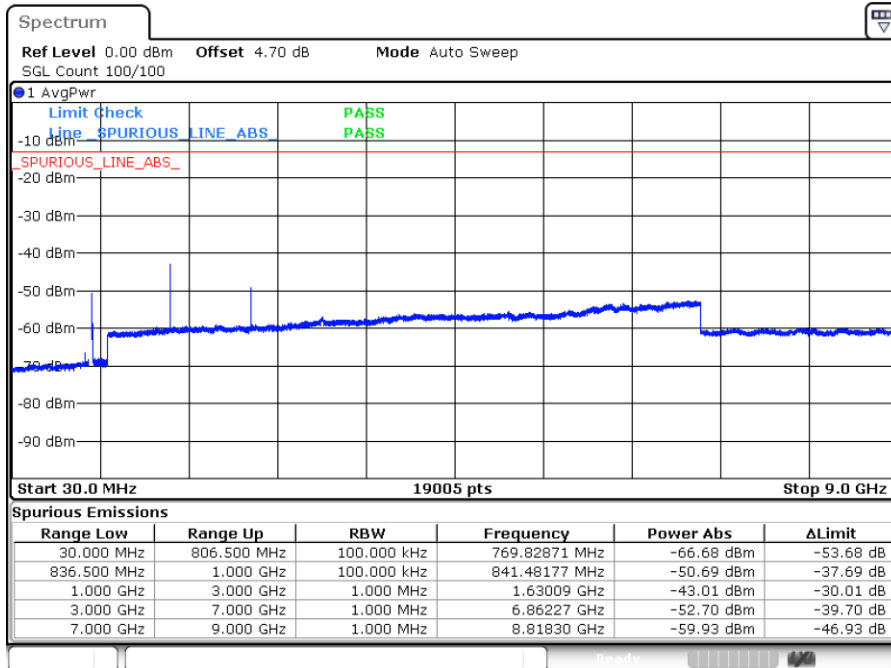
Middle Channel / QPSK



Date: 24.APR.2022 23:00:25

LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 24.APR.2022 23:01:52



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0270	PASS
40	Normal Voltage	0.0037	
30	Normal Voltage	0.0249	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0056	
0	Normal Voltage	0.0072	
-10	Normal Voltage	0.0020	
-20	Normal Voltage	0.0216	
-30	Normal Voltage	0.0067	
20	Maximum Voltage	0.0276	
20	Normal Voltage	0.0037	
20	Battery End Point	0.0081	

Note: Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.48 V.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Qi Fu Yang	Temperature :	22~25°C
		Relative Humidity :	48~52%

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	-65.96	-13	-52.96	-77.43	-69.21	4.00	9.40	H
	2443.5	-60.21	-13	-47.21	-78.58	-63.78	4.88	10.60	H
	3258	-59.15	-13	-46.15	-79.76	-64.08	5.52	12.60	H
	1629	-65.38	-13	-52.38	-77.45	-68.63	4.00	9.40	V
	2443.5	-59.67	-13	-46.67	-78.48	-63.24	4.88	10.60	V
	3258	-57.61	-13	-44.61	-79.49	-62.54	5.52	12.60	V

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