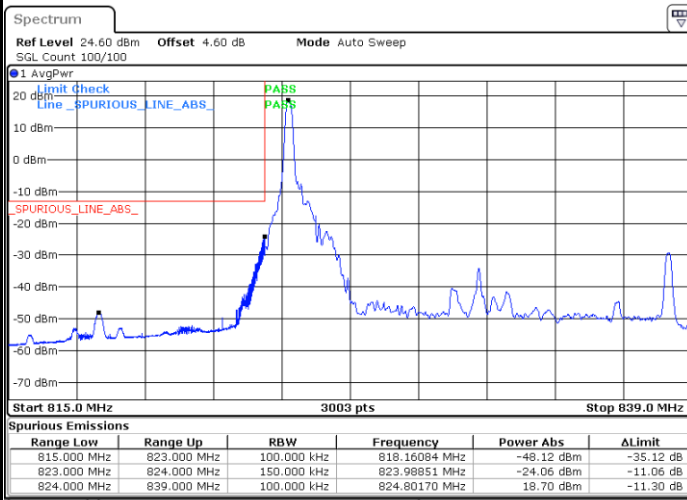




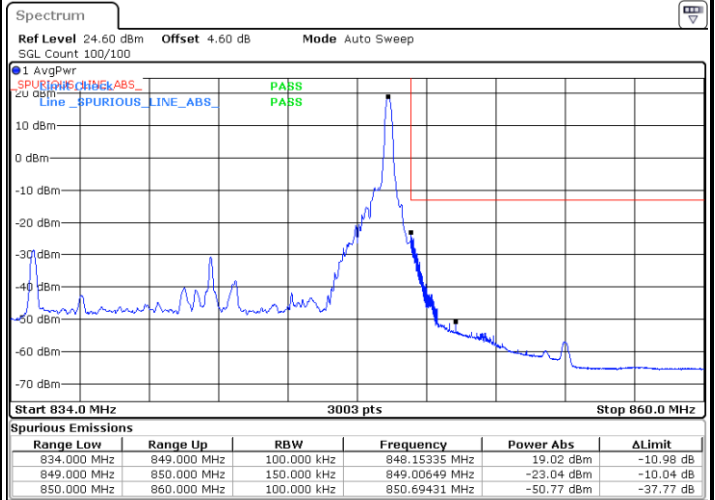
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



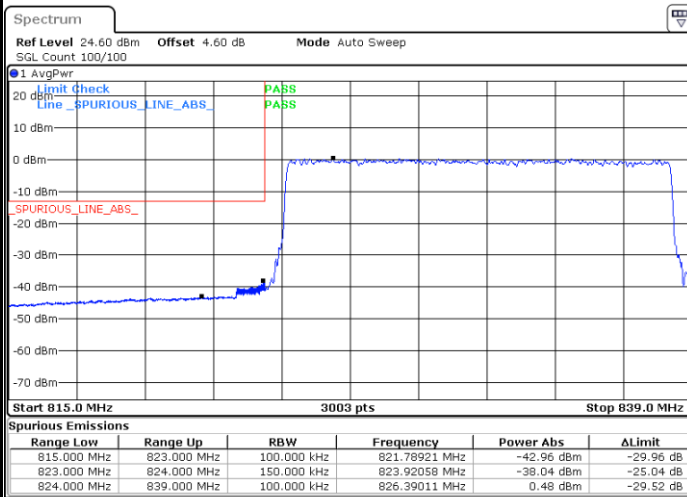
Date: 26 AUG 2022 04:59:55

Highest Band Edge / 1 RB



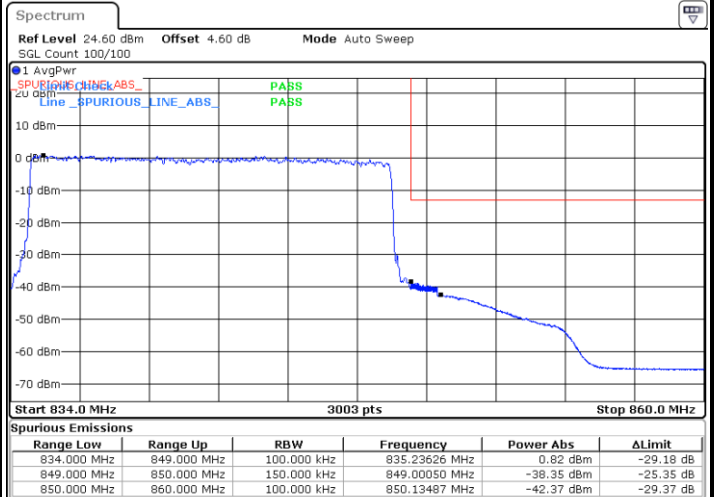
Date: 26 AUG 2022 05:10:42

Lowest Band Edge / Full RB



Date: 26 AUG 2022 05:00:52

Highest Band Edge / Full RB

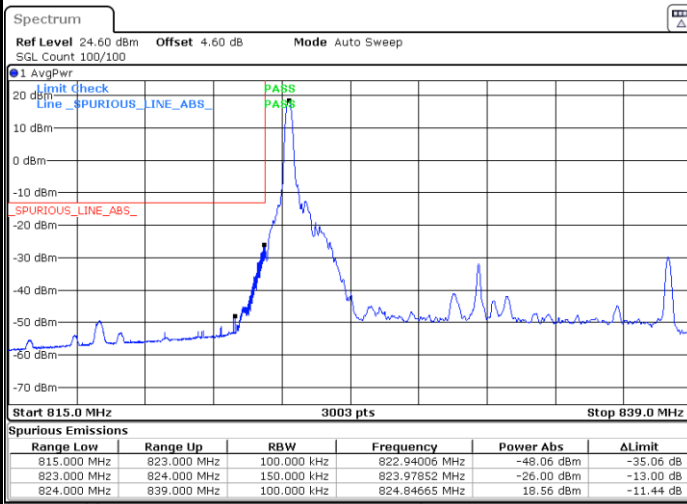


Date: 26 AUG 2022 05:12:40



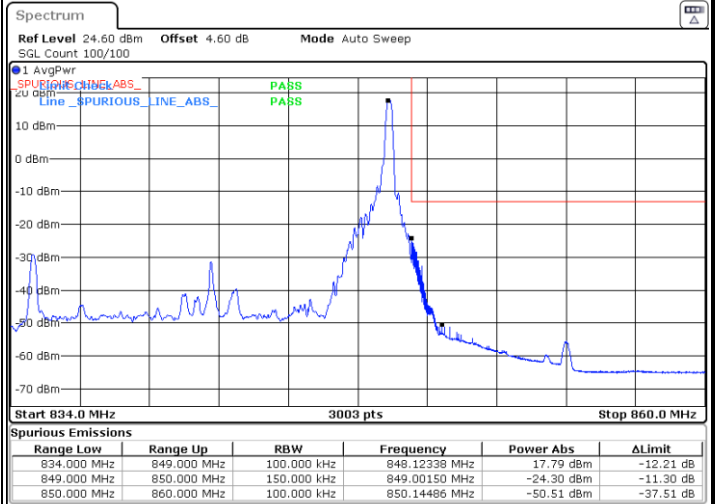
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



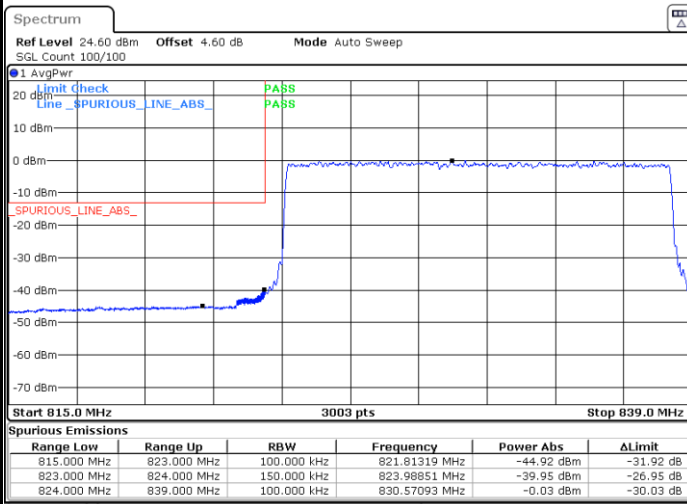
Date: 26 SEP 2022 21:36:59

Highest Band Edge / 1 RB



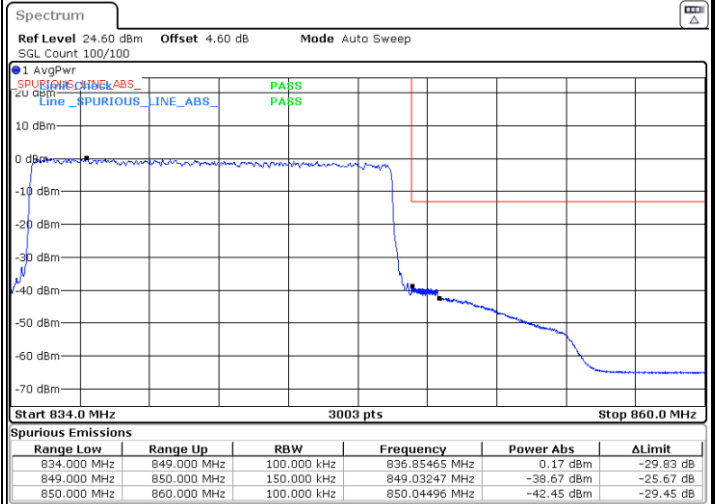
Date: 26 SEP 2022 21:41:18

Lowest Band Edge / Full RB



Date: 26 SEP 2022 21:37:59

Highest Band Edge / Full RB

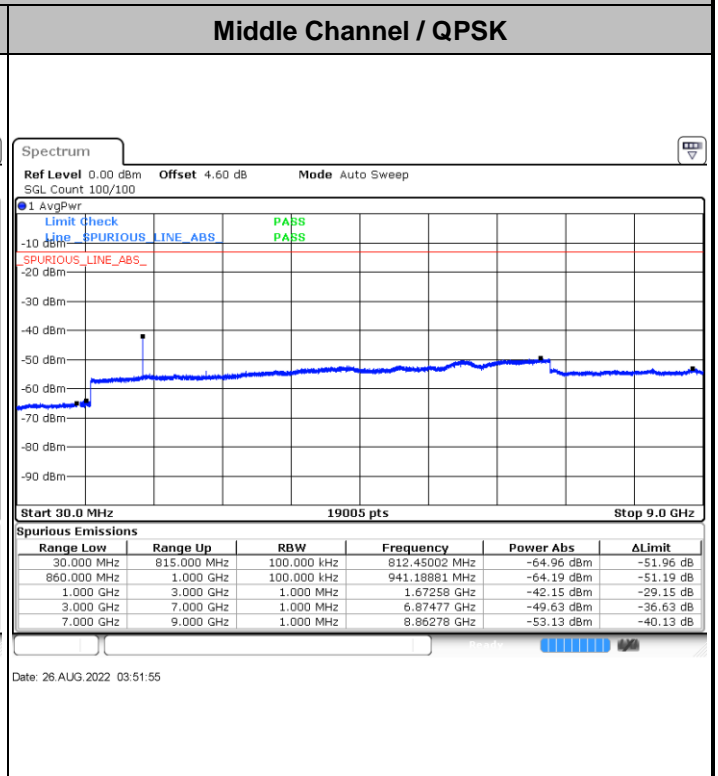
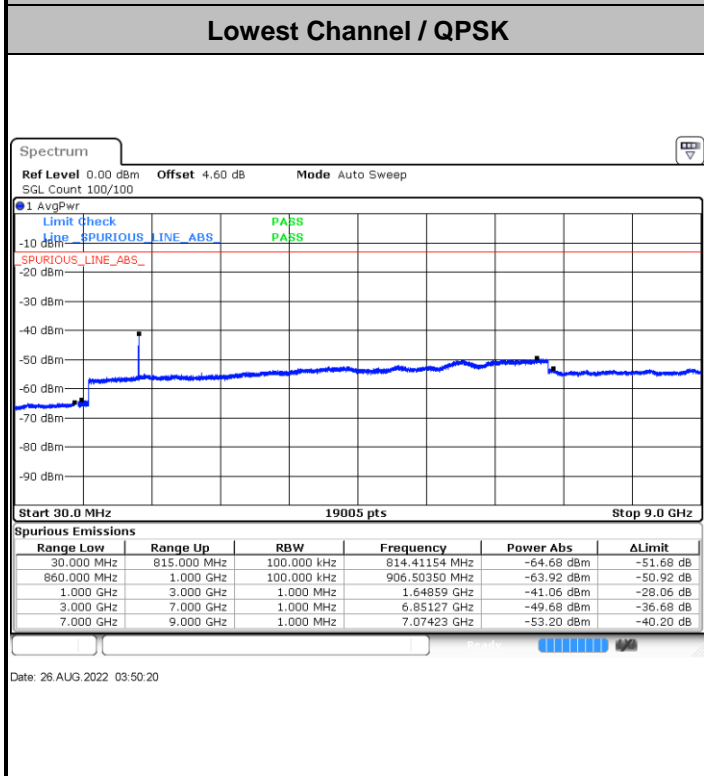


Date: 26 SEP 2022 21:39:38

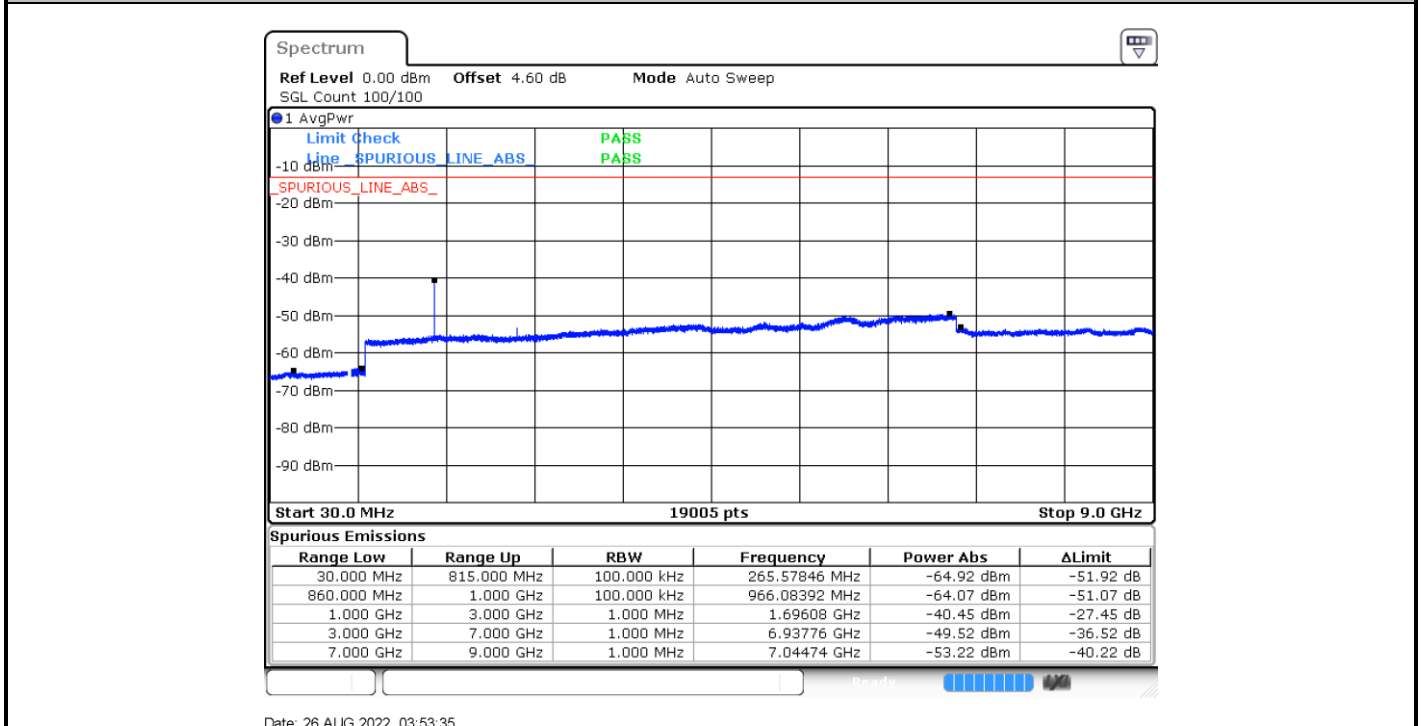


Conducted Spurious Emission

LTE Band 26 / 1.4MHz



Highest Channel / QPSK

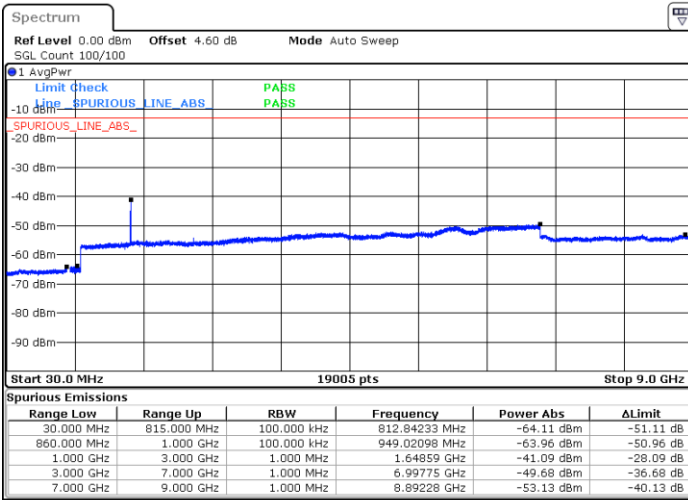




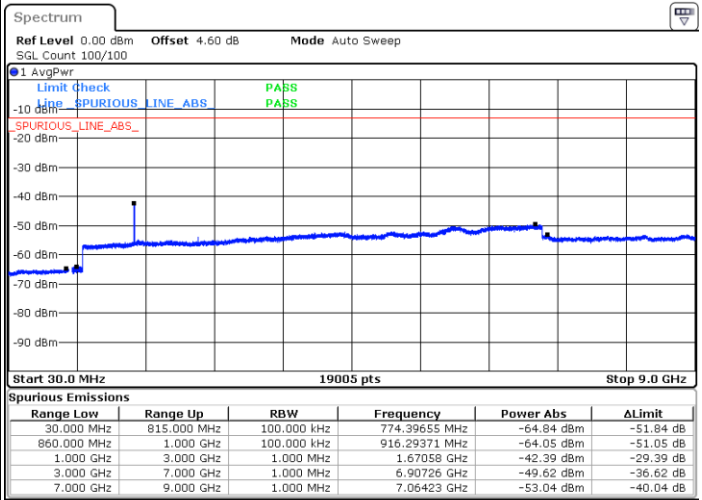
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

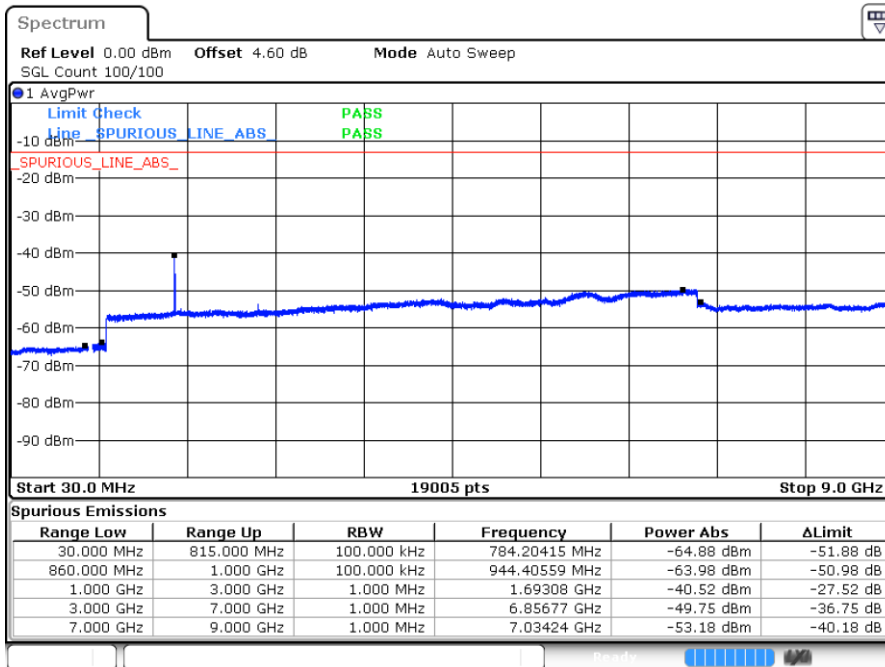


Date: 26 AUG 2022 04:07:53



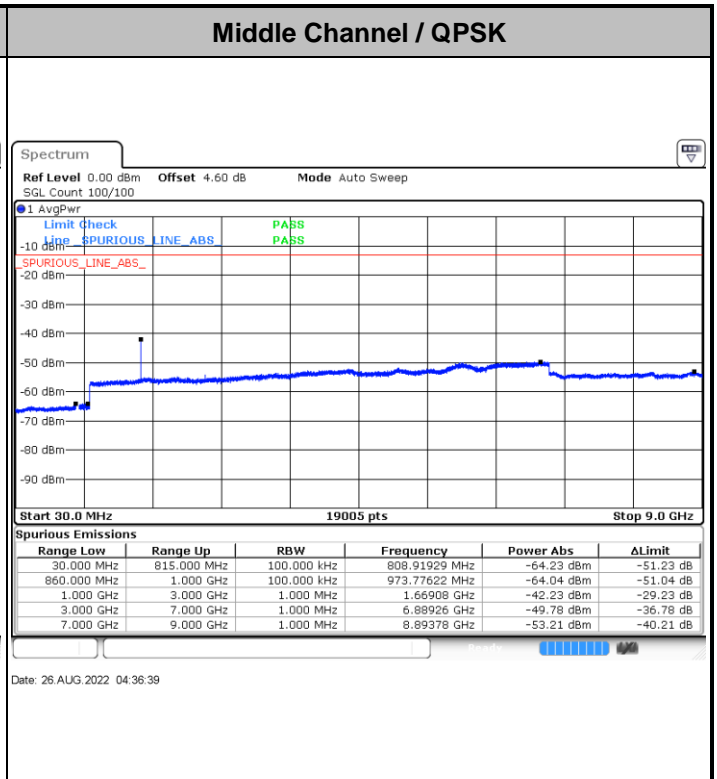
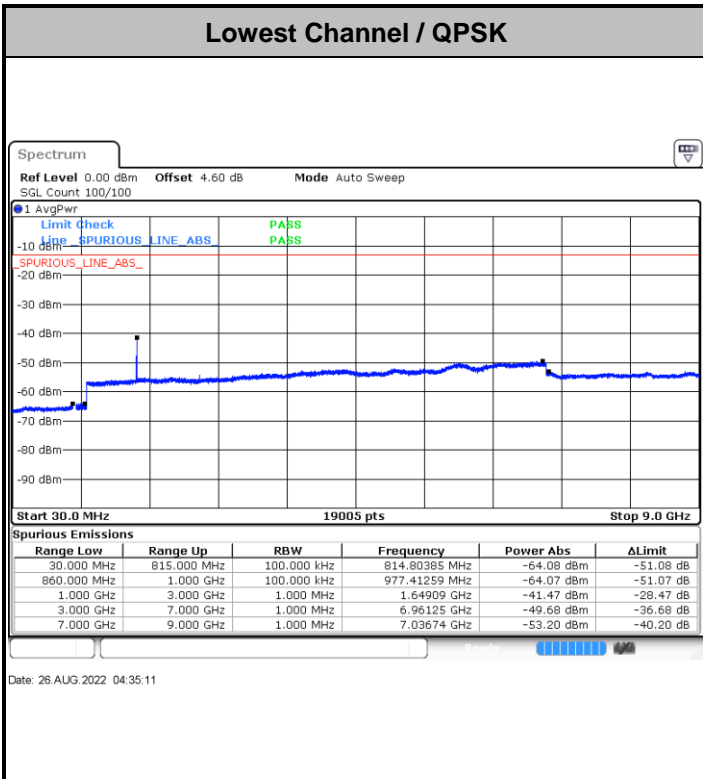
Date: 26 AUG 2022 04:09:35

Highest Channel / QPSK

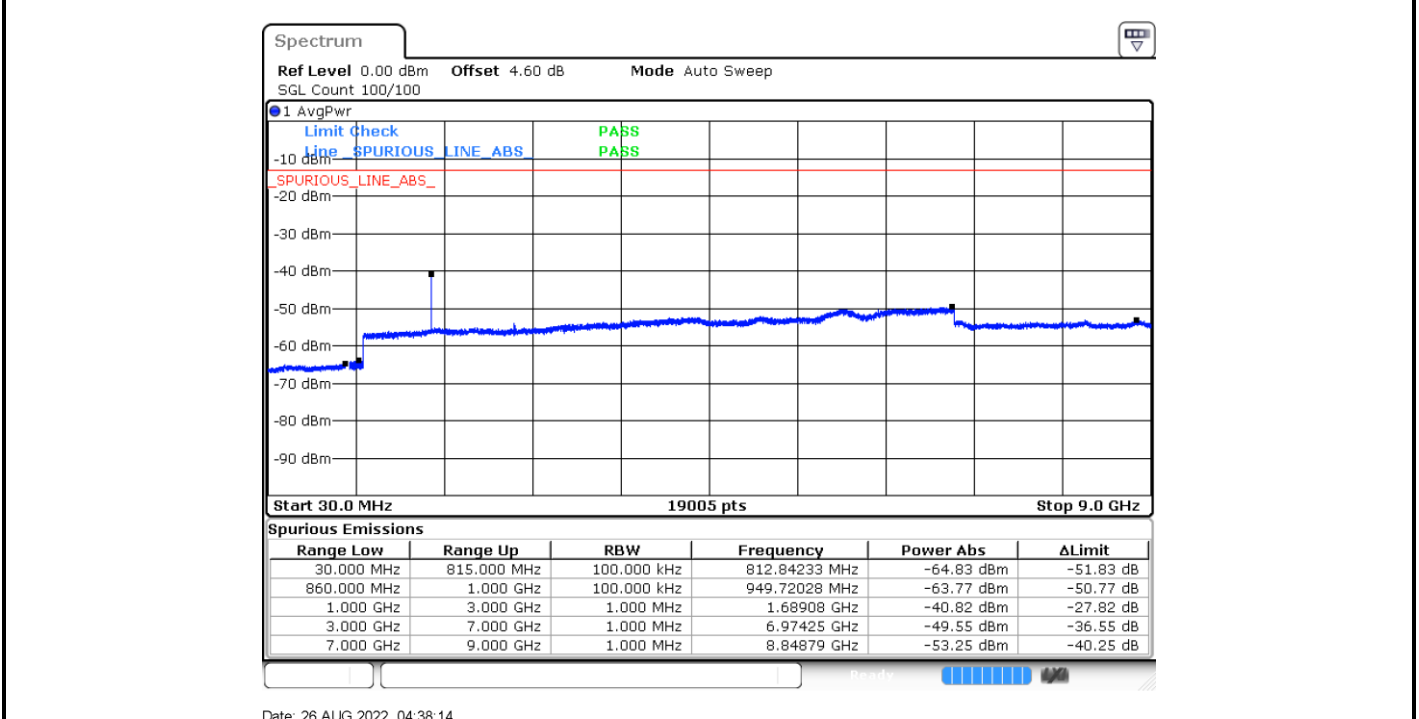


Date: 26 AUG 2022 04:11:12

LTE Band 26 / 5MHz



Highest Channel / QPSK

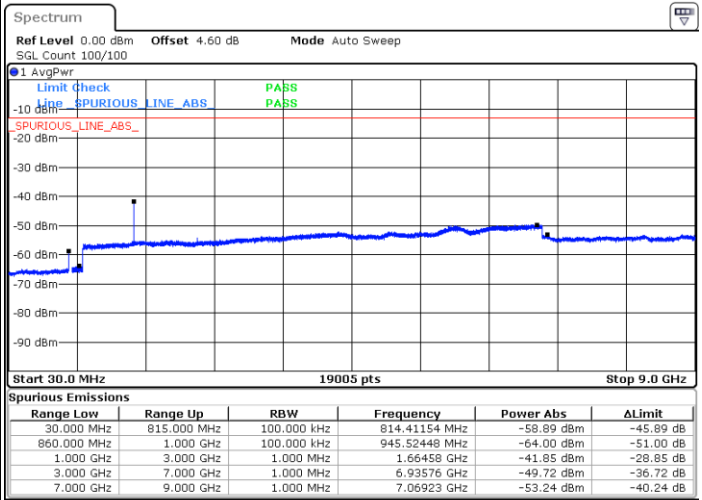
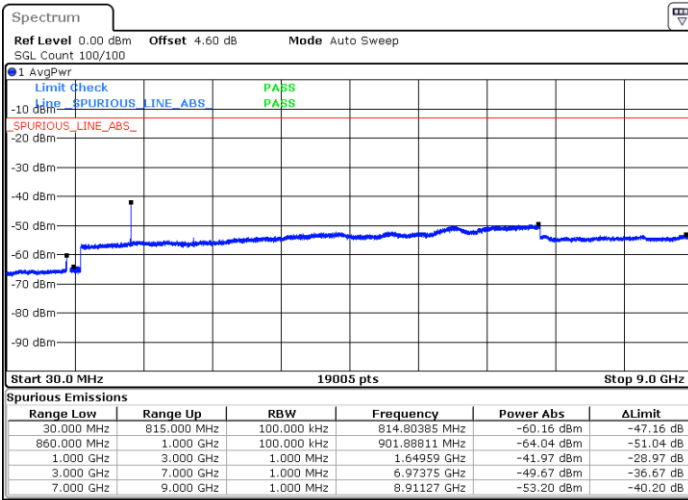




LTE Band 26 / 10MHz

Lowest Channel / QPSK

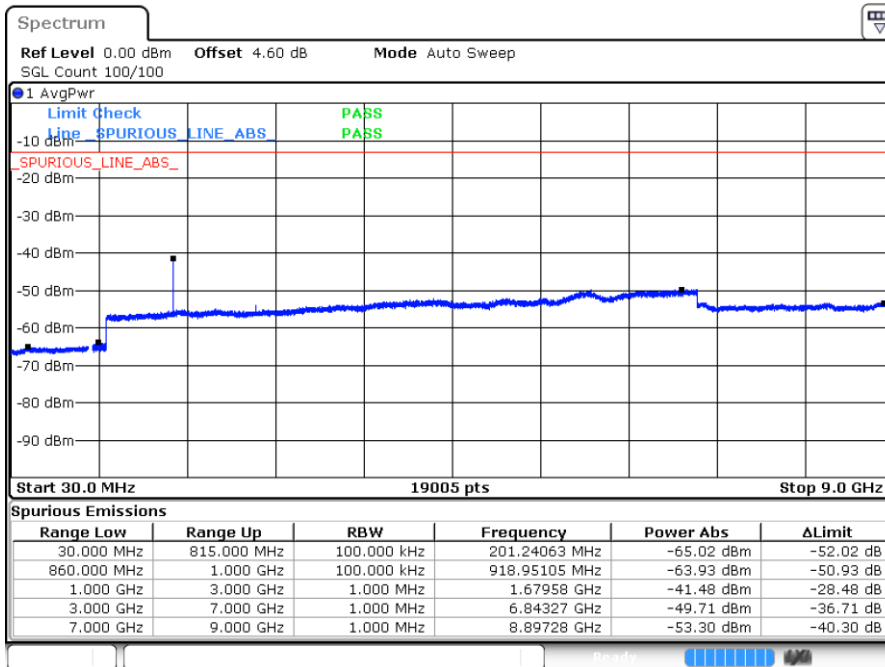
Middle Channel / QPSK



Date: 26 AUG 2022 04:50:29

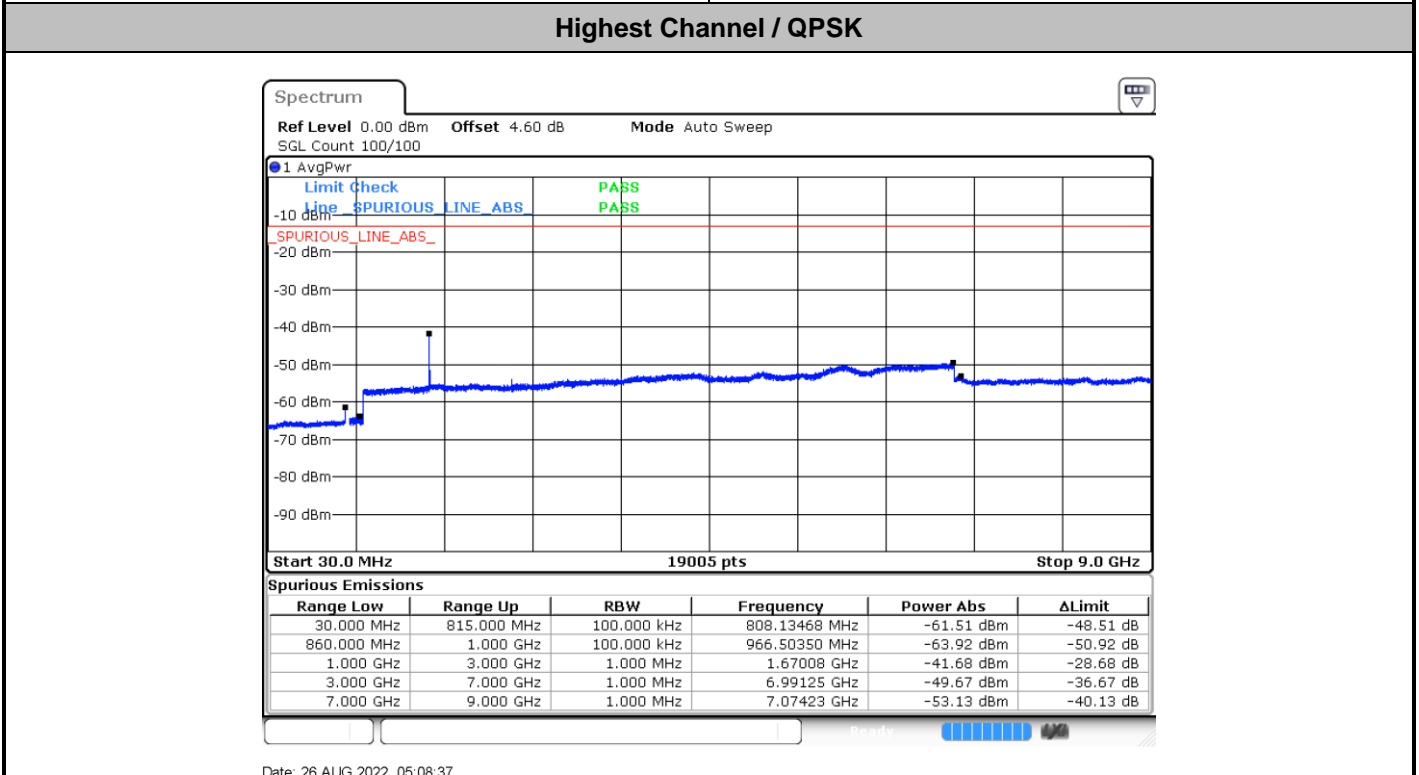
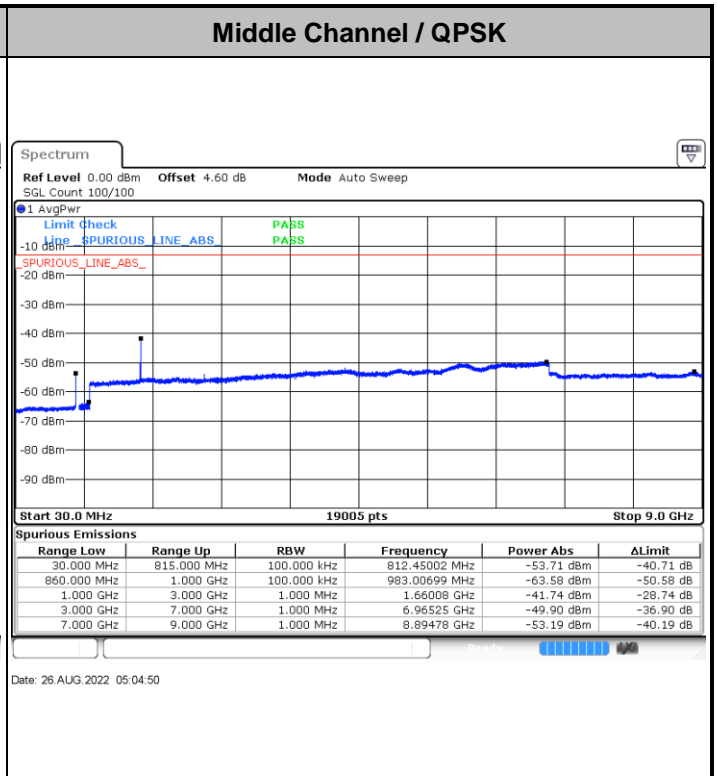
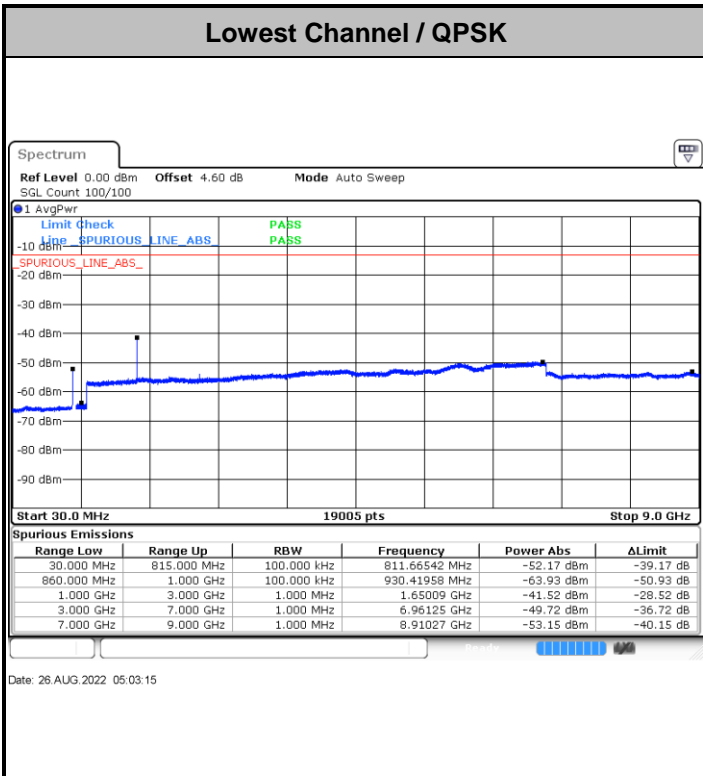
Date: 26 AUG 2022 04:52:05

Highest Channel / QPSK



Date: 26 AUG 2022 04:53:43

LTE Band 26 / 15MHz





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	0.0031	PASS
40	Normal Voltage	0.0026	
30	Normal Voltage	0.0009	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0026	
-30	Normal Voltage	0.0034	
20	Maximum Voltage	0.0032	
20	Normal Voltage	0.0016	
20	Battery End Point	0.0028	

Note:

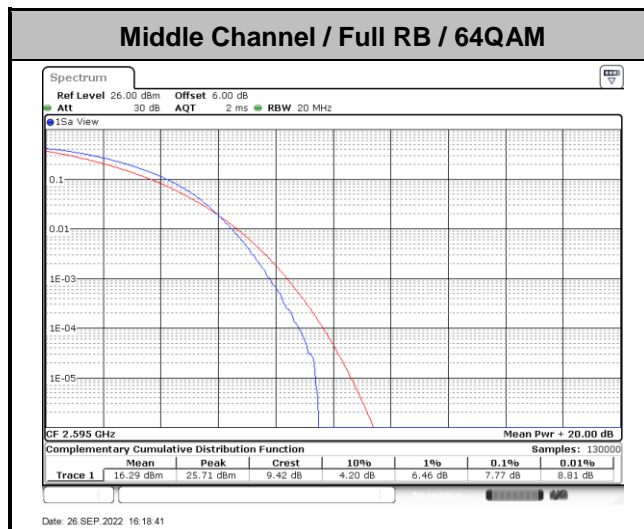
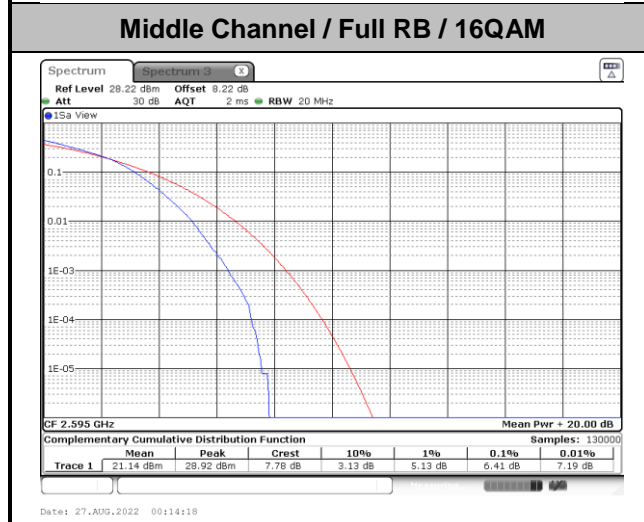
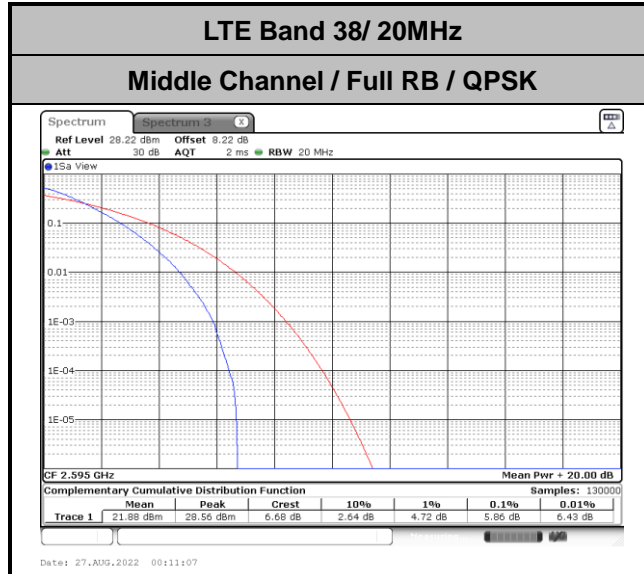
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.2 V.



LTE Band 38

Peak-to-Average Ratio

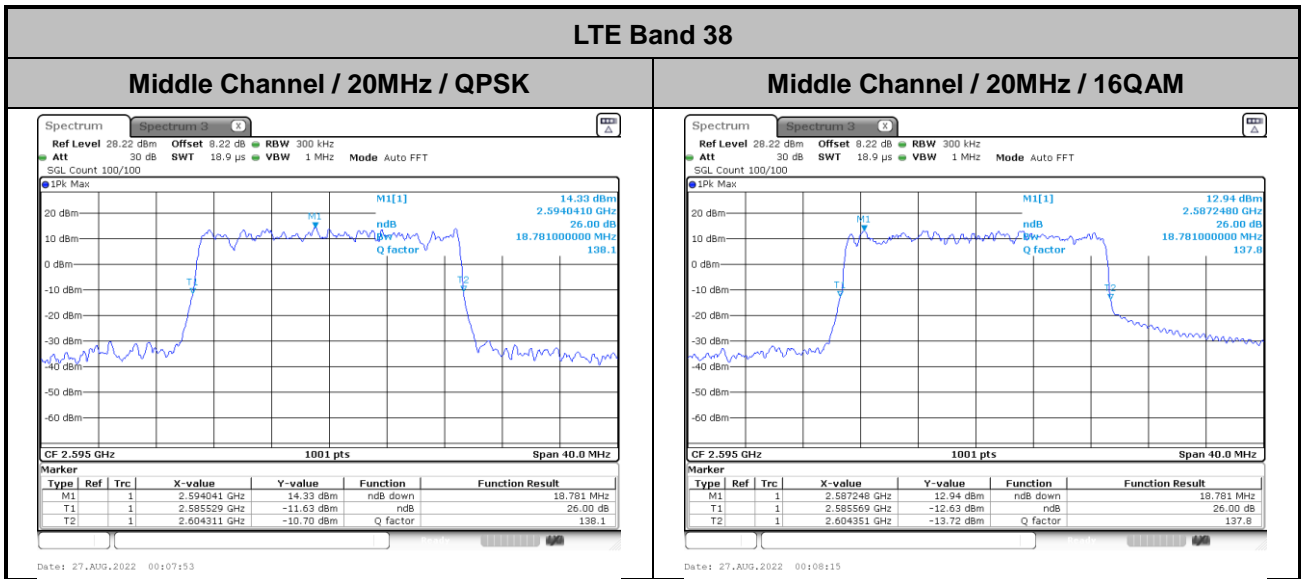
Mode	LTE Band 38 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.86	6.41	7.77	PASS





26dB Bandwidth

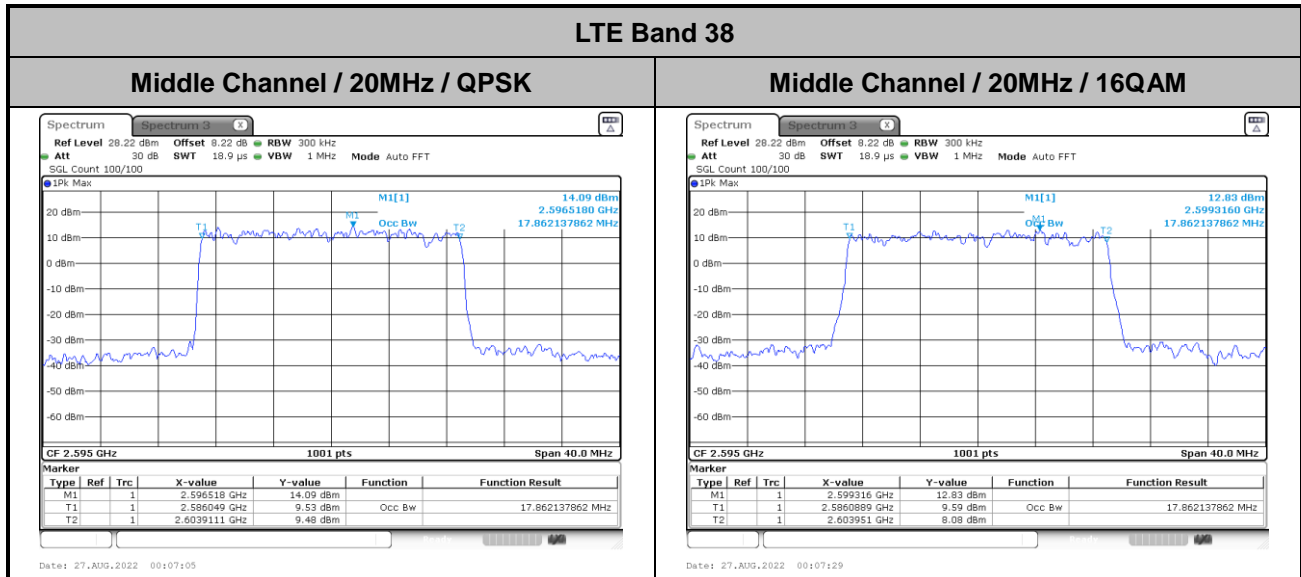
Mode	LTE Band 38 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.78	18.78





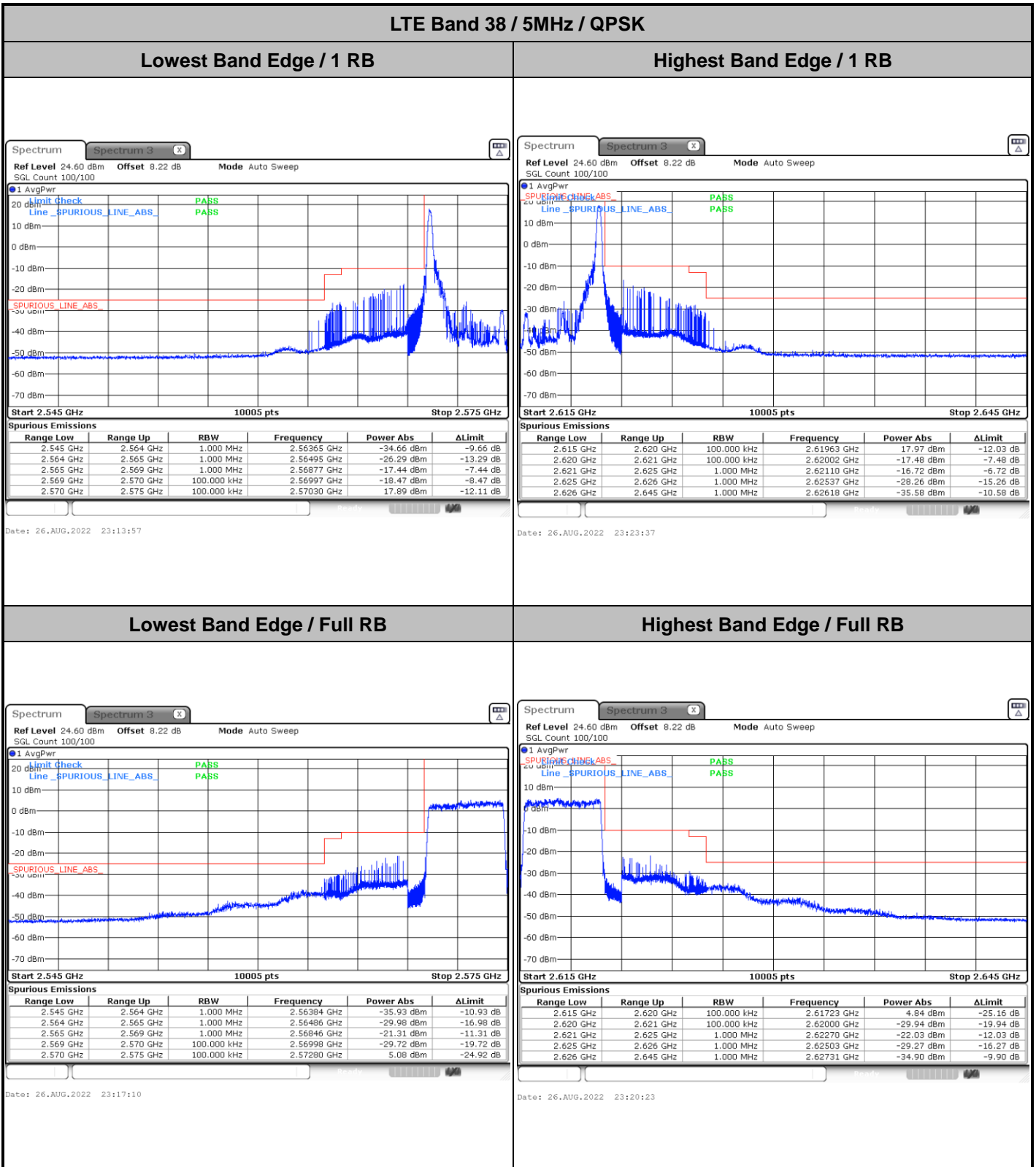
Occupied Bandwidth

Mode	LTE Band 38 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.86	17.86





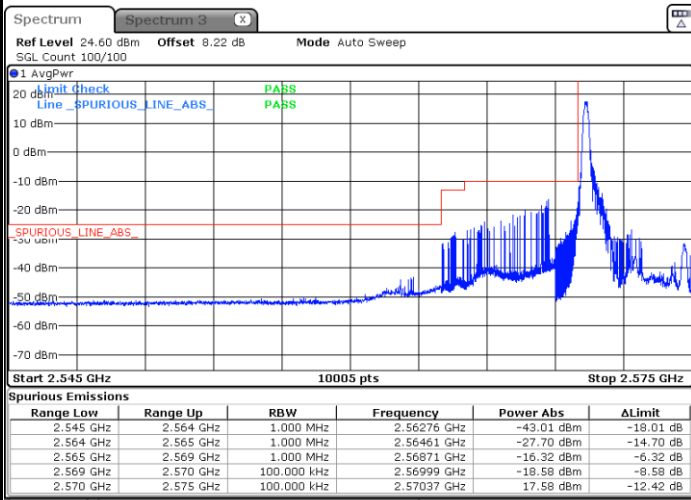
Conducted Band Edge





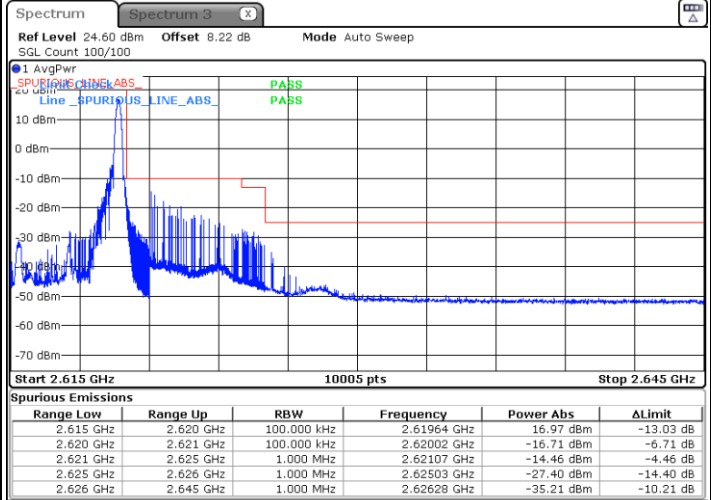
LTE Band 38 / 5MHz / 16QAM

Lowest Band Edge / 1RB



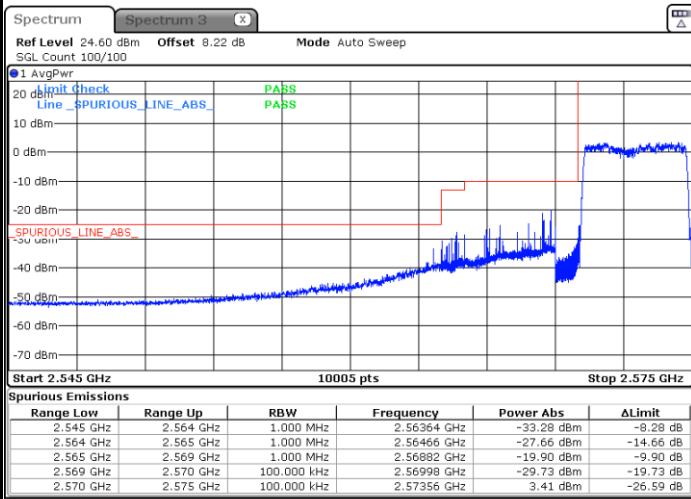
Date: 26.AUG.2022 23:15:33

Highest Band Edge / 1 RB



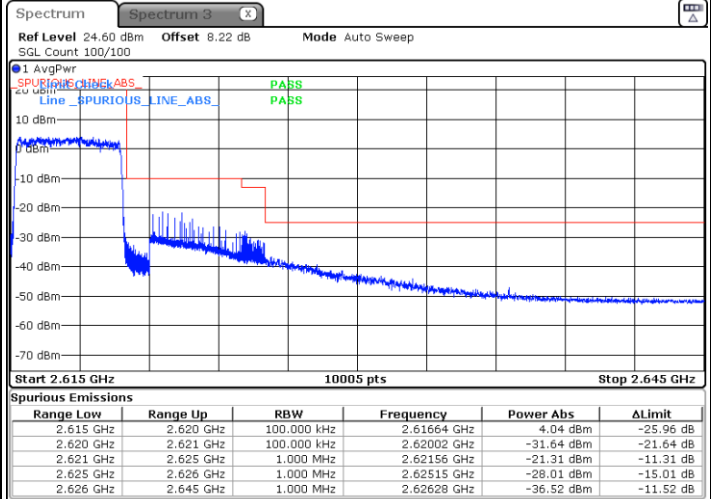
Date: 26.AUG.2022 23:25:14

Lowest Band Edge / Full RB



Date: 26.AUG.2022 23:18:47

Highest Band Edge / Full RB

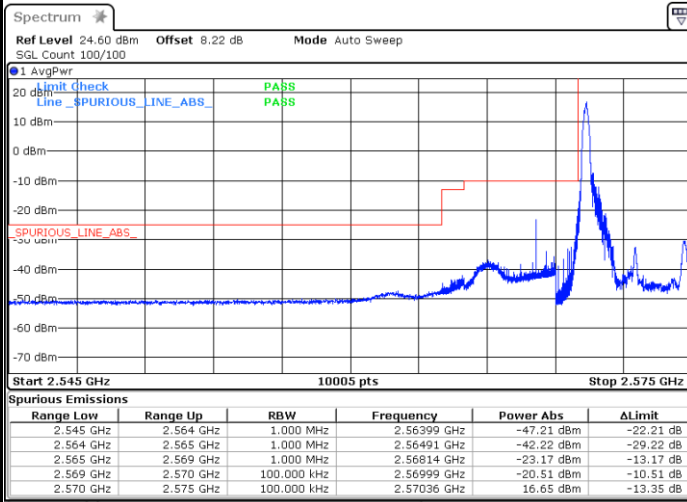


Date: 26.AUG.2022 23:22:00



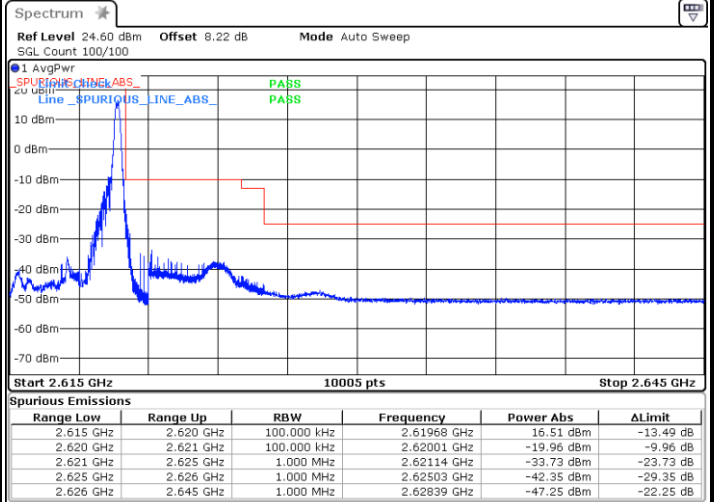
LTE Band 38 / 5MHz / 64QAM

Lowest Band Edge / 1RB



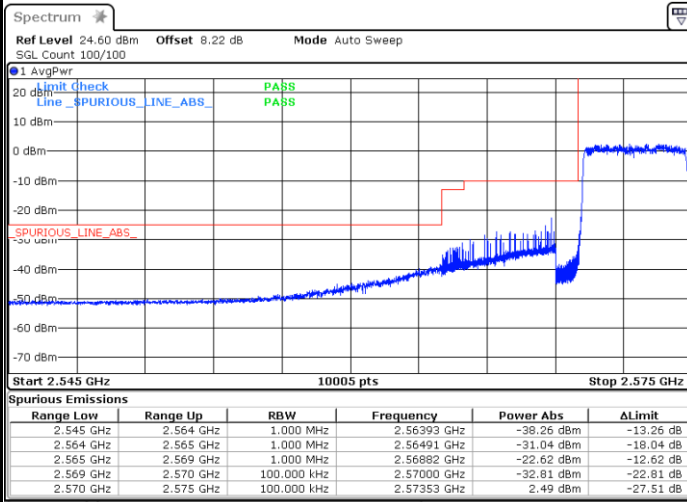
Date: 26 SEP 2022 15:20:51

Highest Band Edge / 1 RB



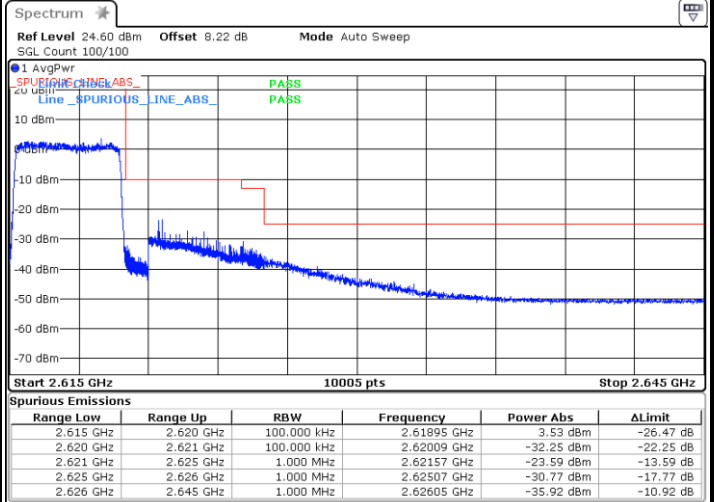
Date: 26 SEP 2022 15:24:12

Lowest Band Edge / Full RB



Date: 26 SEP 2022 15:19:21

Highest Band Edge / Full RB

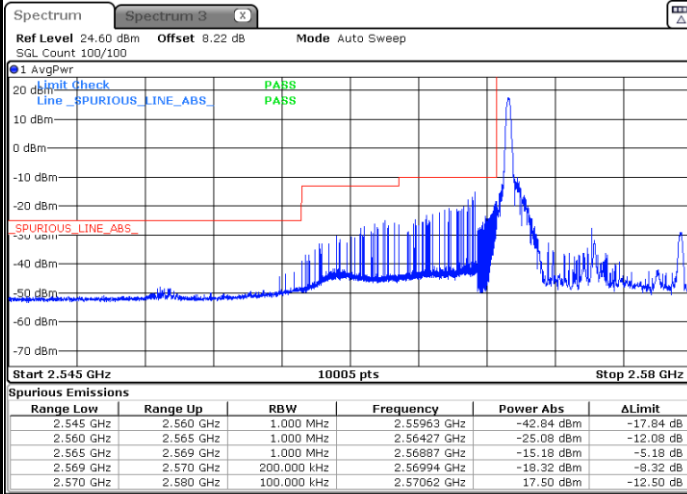


Date: 26 SEP 2022 15:23:32



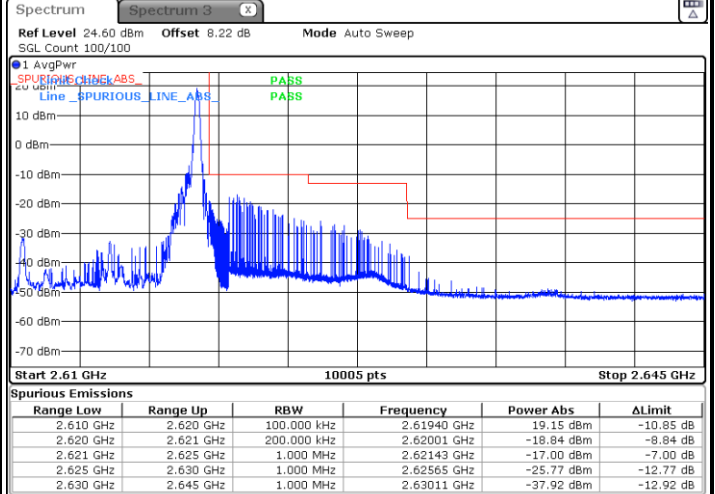
LTE Band 38 / 10MHz / QPSK

Lowest Band Edge / 1 RB



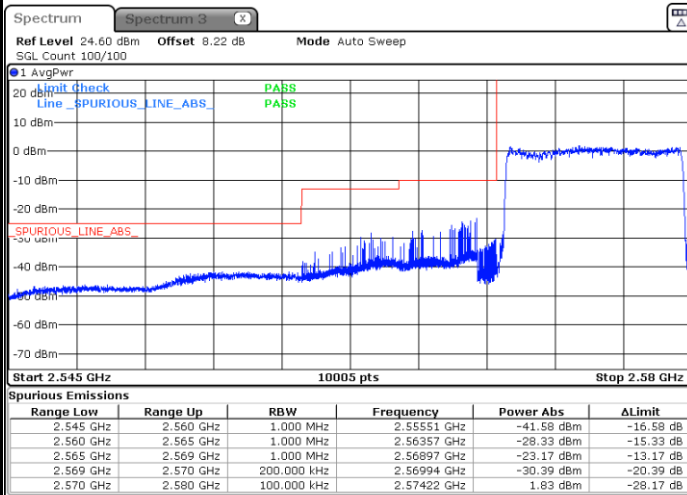
Date: 26.AUG.2022 23:26:51

Highest Band Edge / 1 RB



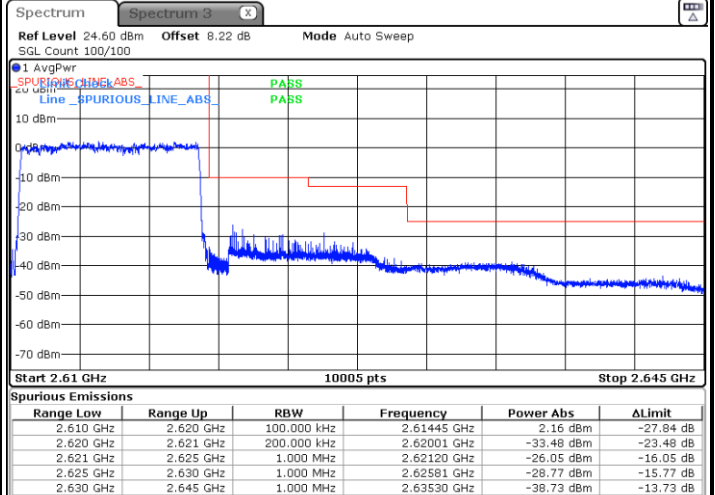
Date: 26.AUG.2022 23:36:31

Lowest Band Edge / Full RB



Date: 26.AUG.2022 23:30:04

Highest Band Edge / Full RB

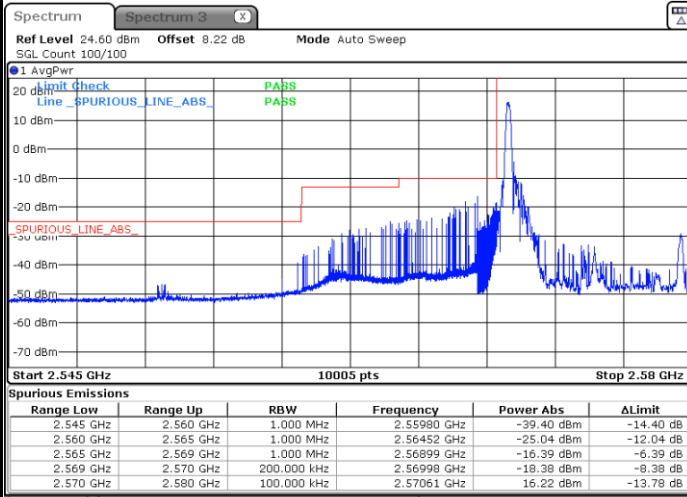


Date: 26.AUG.2022 23:33:17



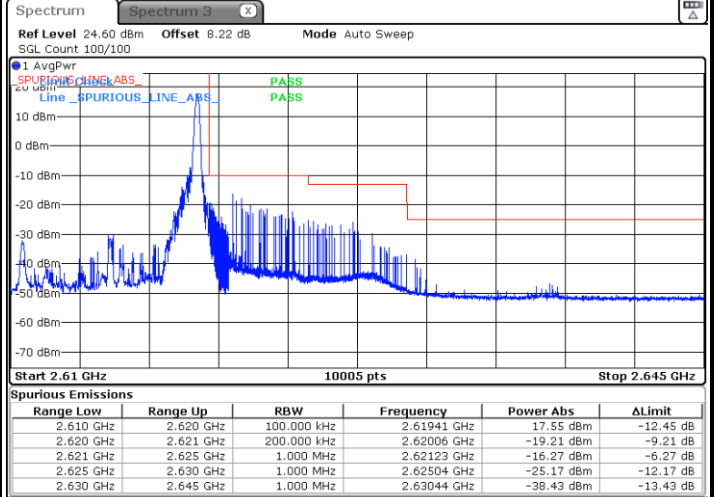
LTE Band 38 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



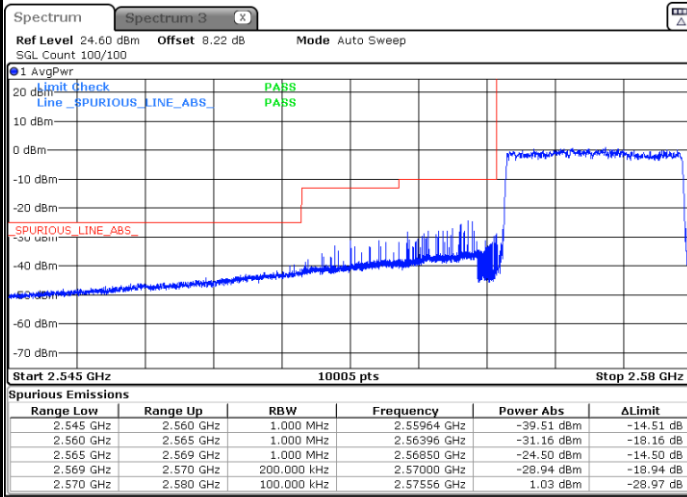
Date: 26.AUG.2022 23:28:28

Highest Band Edge / 1 RB



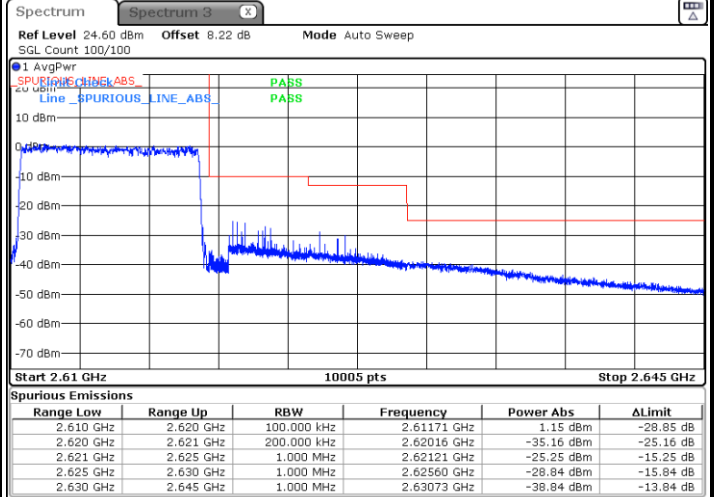
Date: 26.AUG.2022 23:38:07

Lowest Band Edge / Full RB



Date: 26.AUG.2022 23:31:41

Highest Band Edge / Full RB

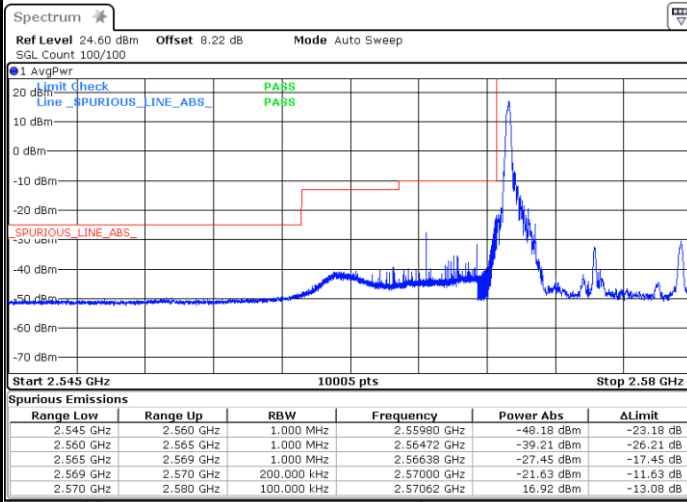


Date: 26.AUG.2022 23:34:54



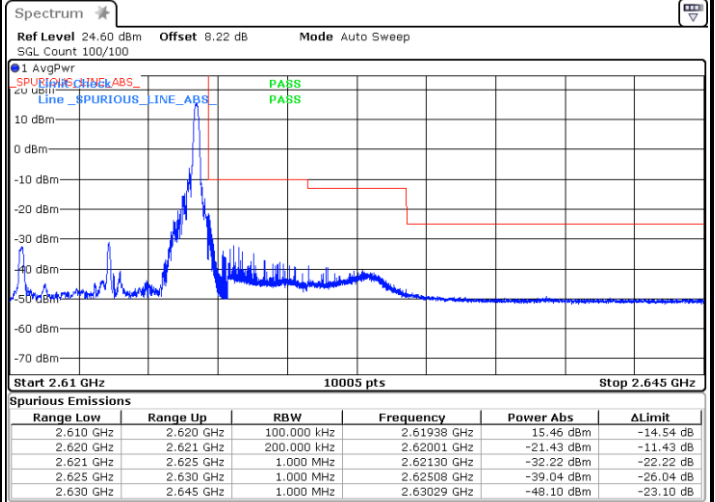
LTE Band 38 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



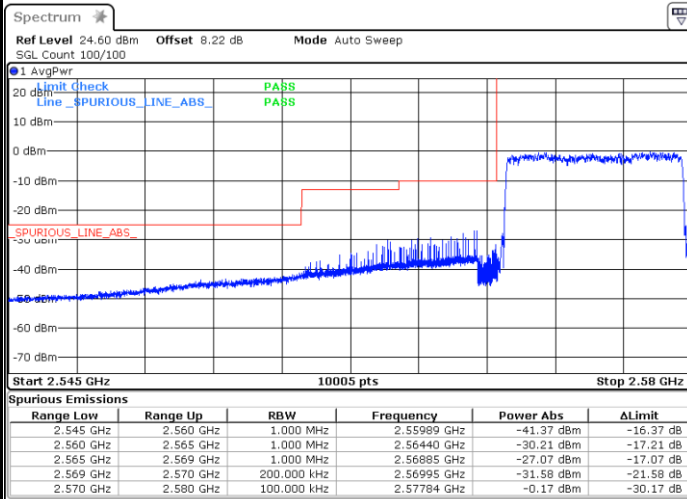
Date: 26 SEP 2022 15:15:57

Highest Band Edge / 1 RB



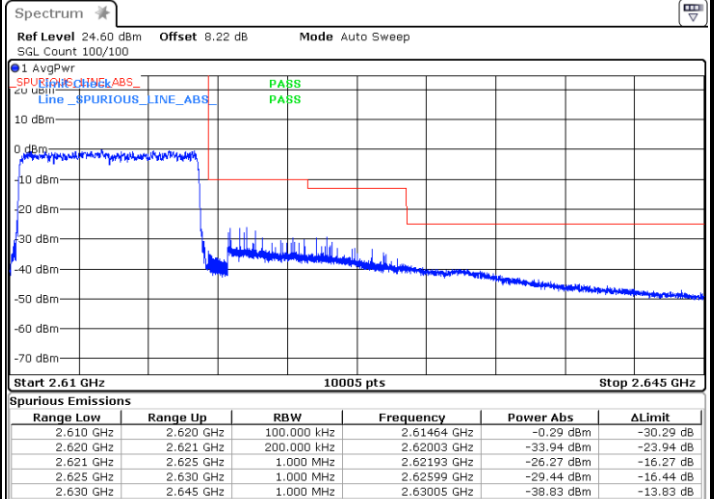
Date: 26 SEP 2022 15:16:50

Lowest Band Edge / Full RB



Date: 26 SEP 2022 15:14:46

Highest Band Edge / Full RB

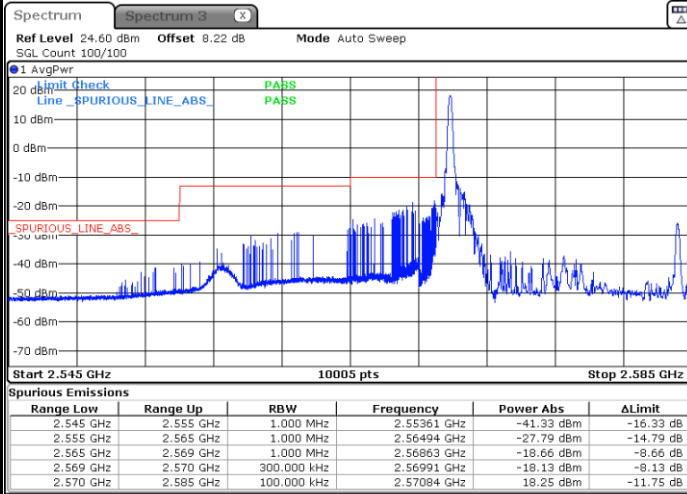


Date: 26 SEP 2022 15:18:04



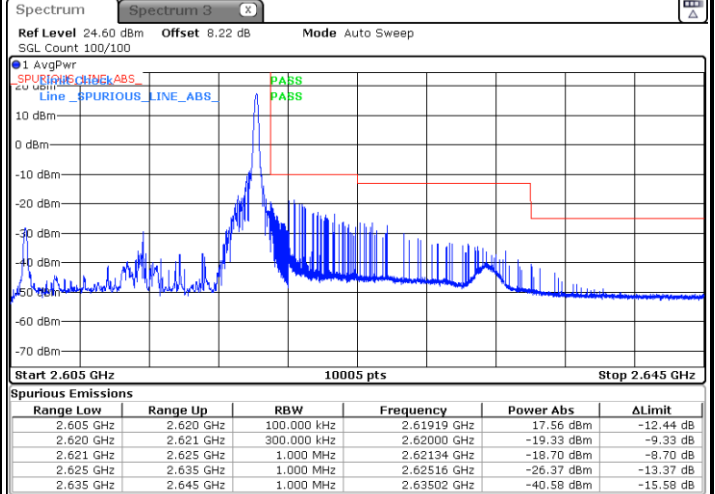
LTE Band 38 / 15MHz / QPSK

Lowest Band Edge / 1 RB



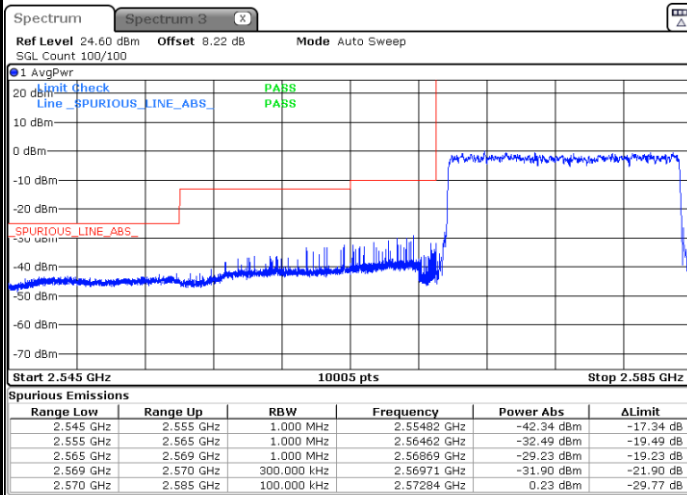
Date: 26.AUG.2022 23:39:44

Highest Band Edge / 1 RB



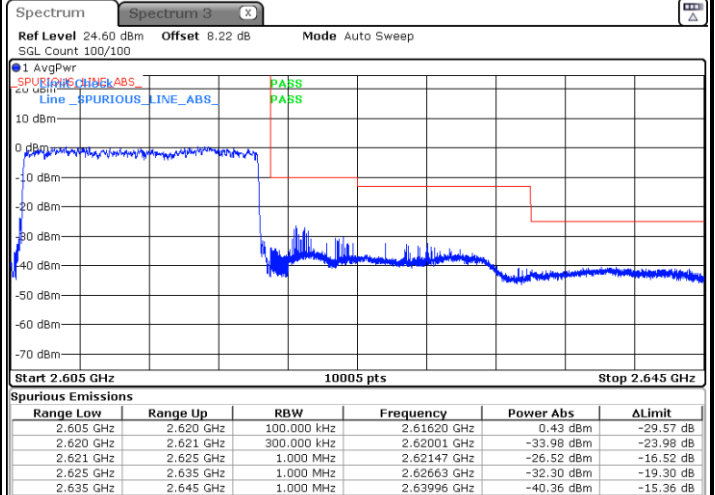
Date: 26.AUG.2022 23:49:24

Lowest Band Edge / Full RB



Date: 26.AUG.2022 23:42:57

Highest Band Edge / Full RB

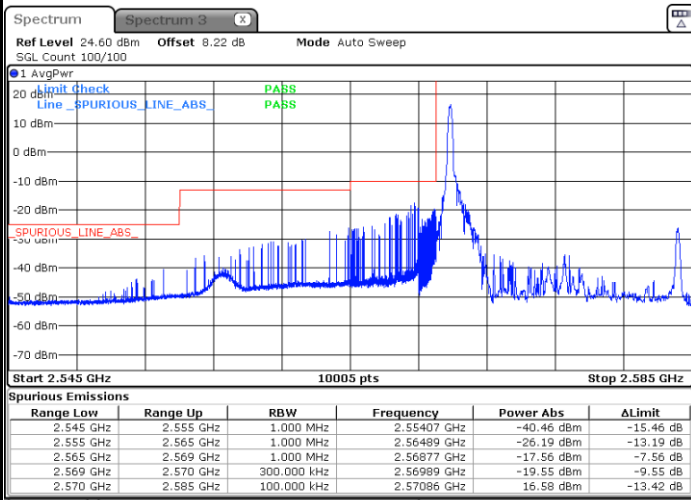


Date: 26.AUG.2022 23:46:11



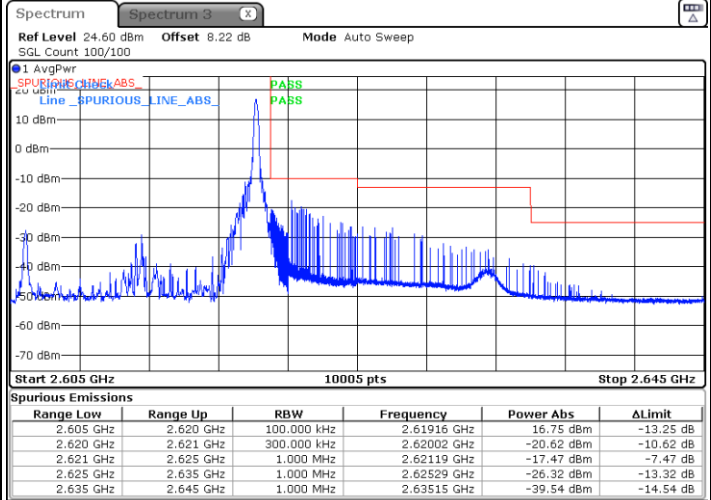
LTE Band 38 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



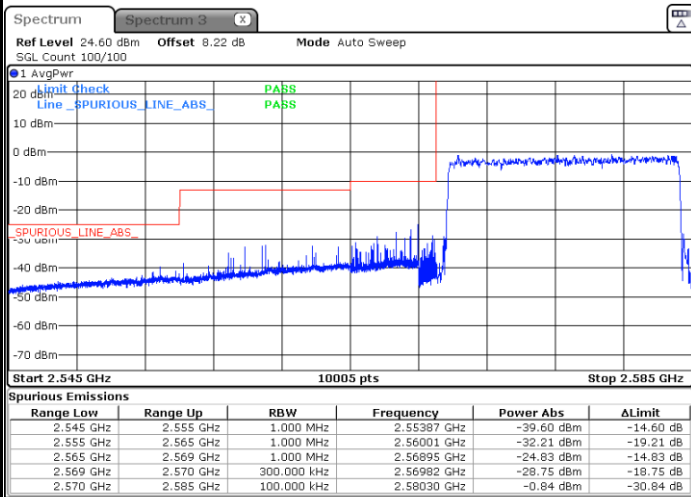
Date: 26.AUG.2022 23:41:21

Highest Band Edge / 1 RB



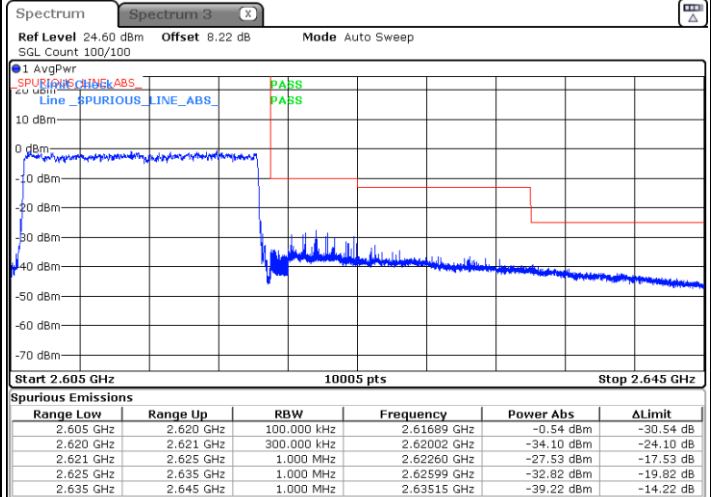
Date: 26.AUG.2022 23:51:00

Lowest Band Edge / Full RB



Date: 26.AUG.2022 23:44:34

Highest Band Edge / Full RB

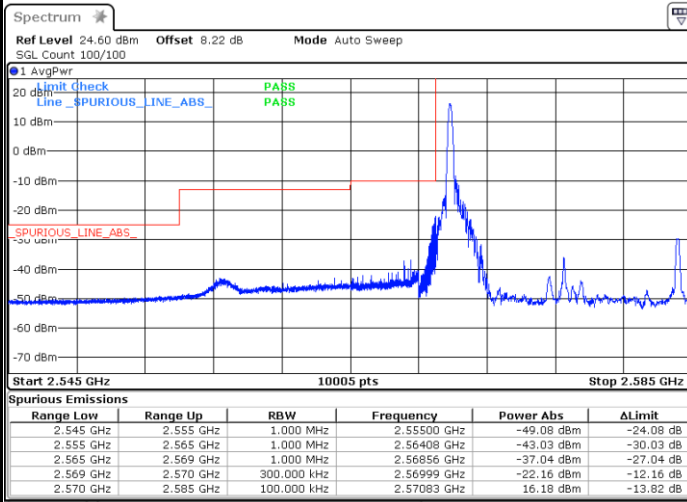


Date: 26.AUG.2022 23:47:47



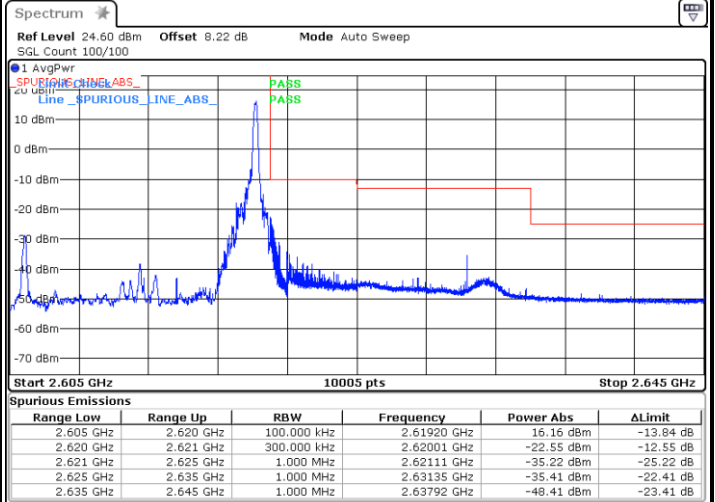
LTE Band 38 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



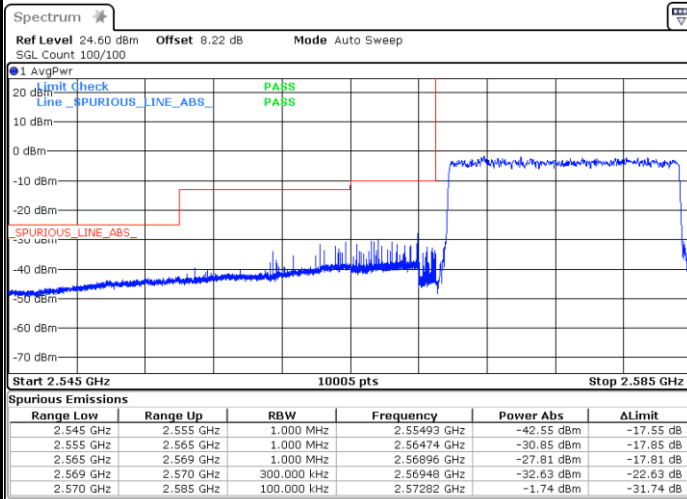
Date: 26 SEP 2022 15:10:17

Highest Band Edge / 1 RB



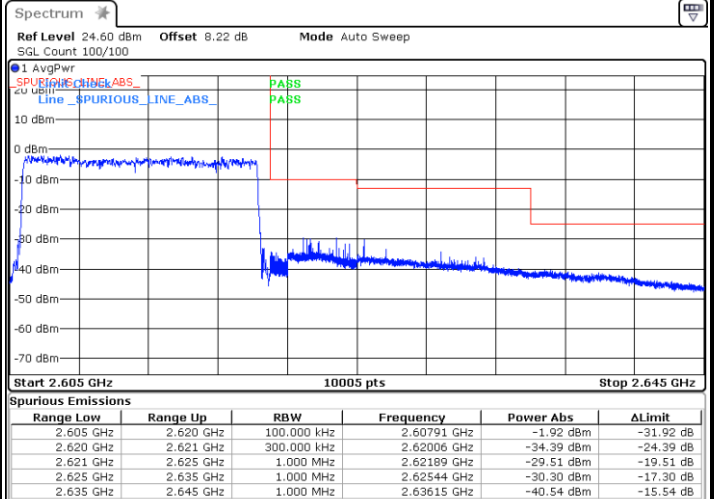
Date: 26 SEP 2022 15:11:16

Lowest Band Edge / Full RB



Date: 26 SEP 2022 15:09:33

Highest Band Edge / Full RB

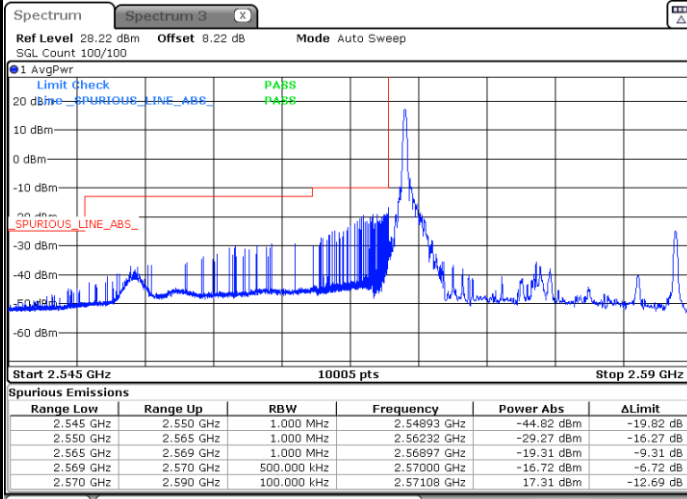


Date: 26 SEP 2022 15:12:05



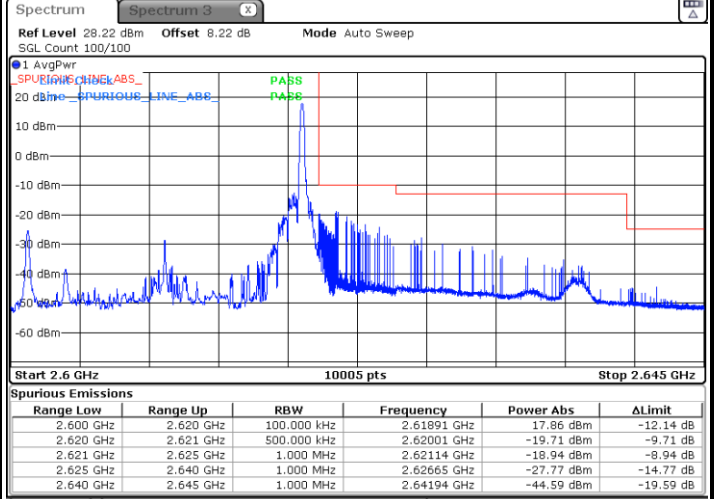
LTE Band 38 / 20MHz / QPSK

Lowest Band Edge / 1 RB



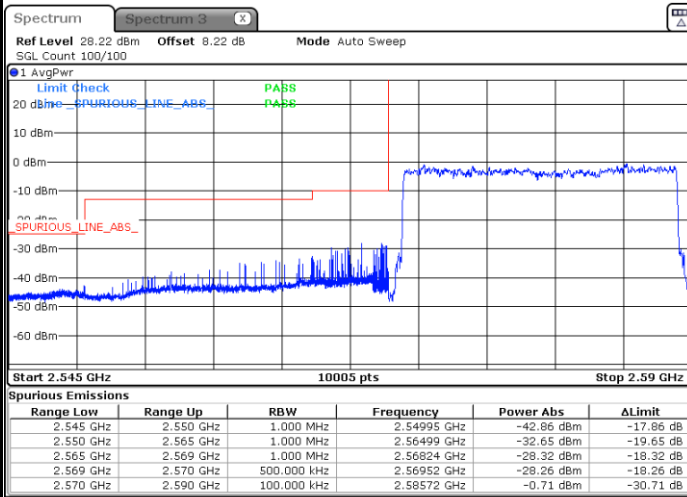
Date: 26.AUG.2022 23:52:37

Highest Band Edge / 1 RB



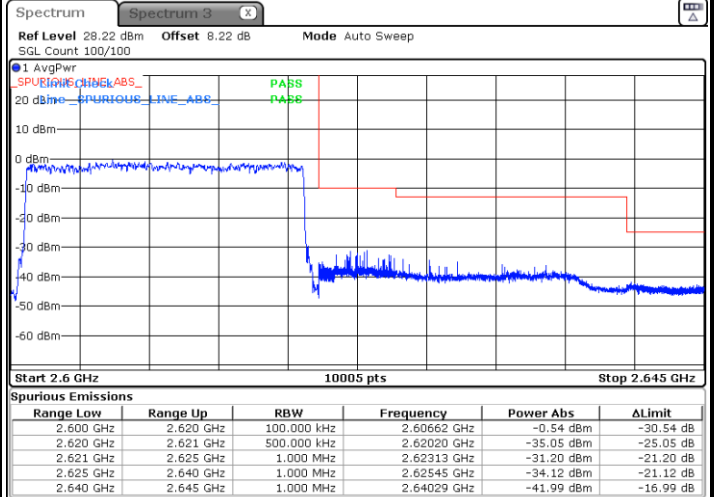
Date: 27.AUG.2022 00:02:16

Lowest Band Edge / Full RB



Date: 26.AUG.2022 23:55:50

Highest Band Edge / Full RB

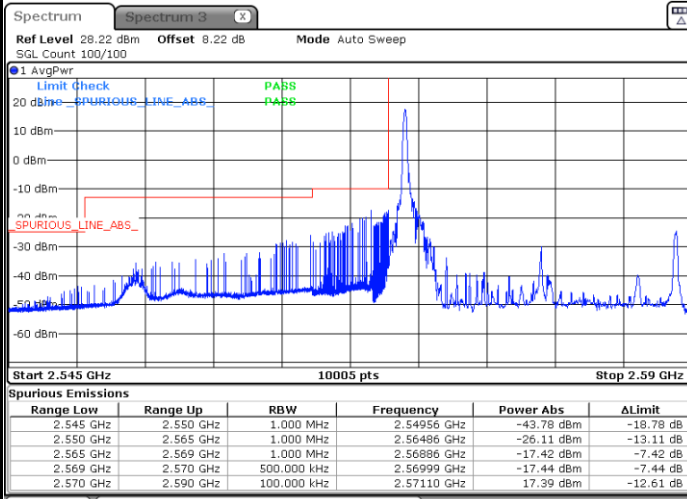


Date: 26.AUG.2022 23:59:03



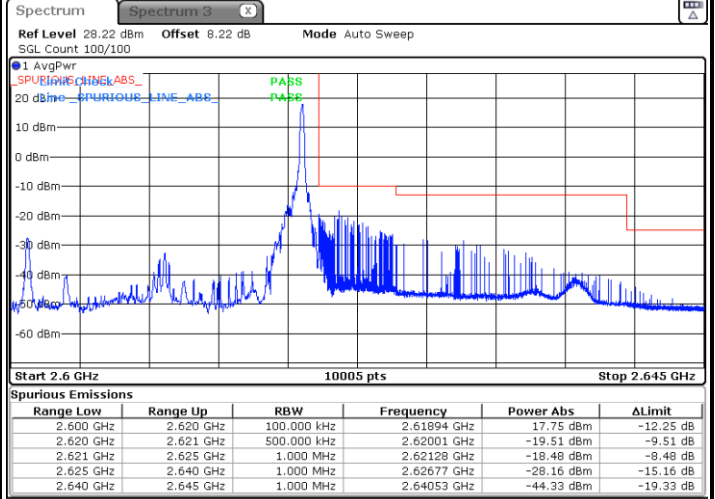
LTE Band 38 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



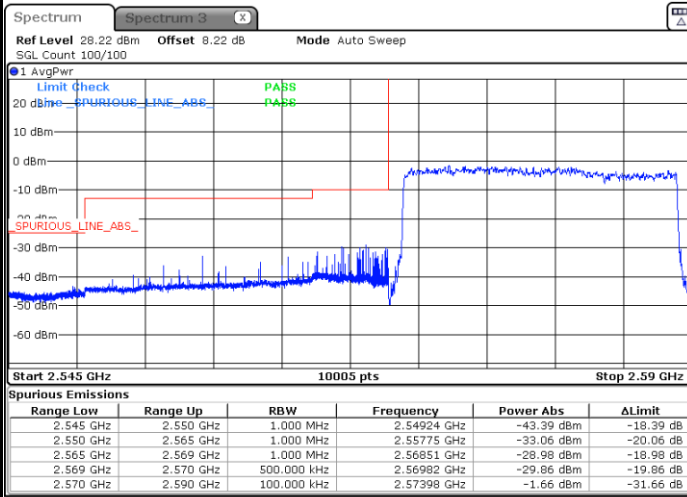
Date: 26.AUG.2022 23:54:14

Highest Band Edge / 1 RB



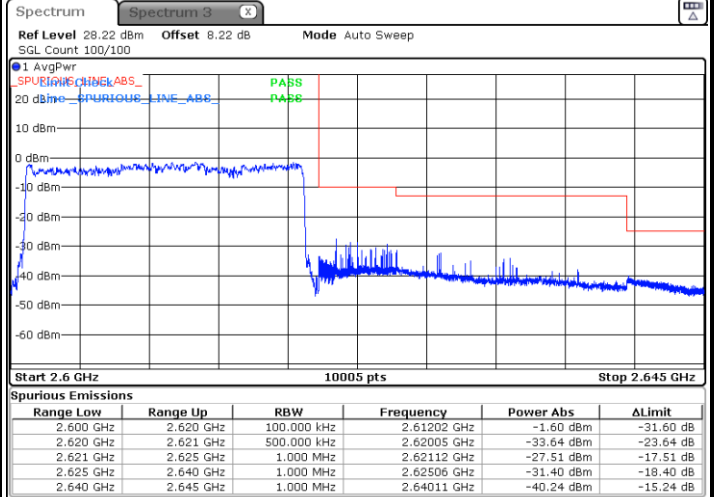
Date: 27.AUG.2022 00:03:52

Lowest Band Edge / Full RB



Date: 26.AUG.2022 23:57:26

Highest Band Edge / Full RB

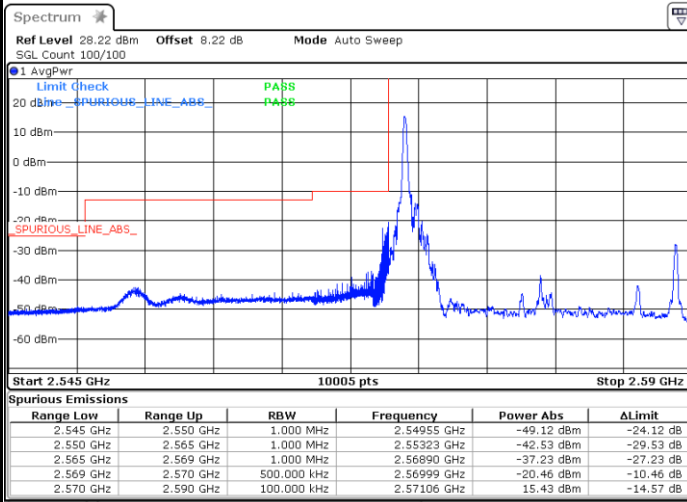


Date: 27.AUG.2022 00:00:39



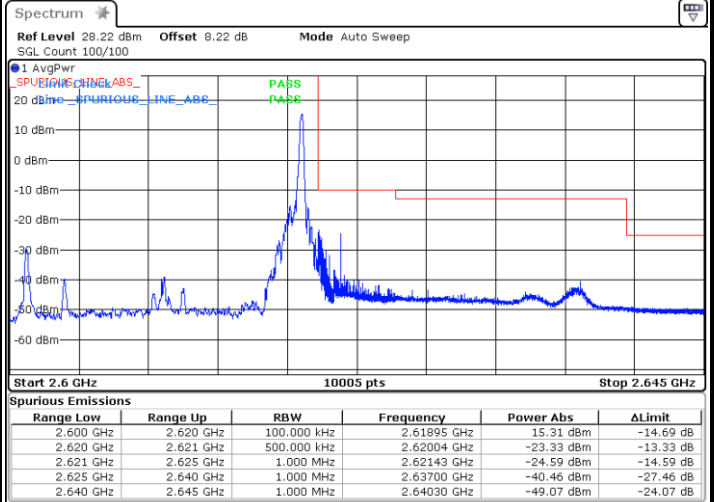
LTE Band 38 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



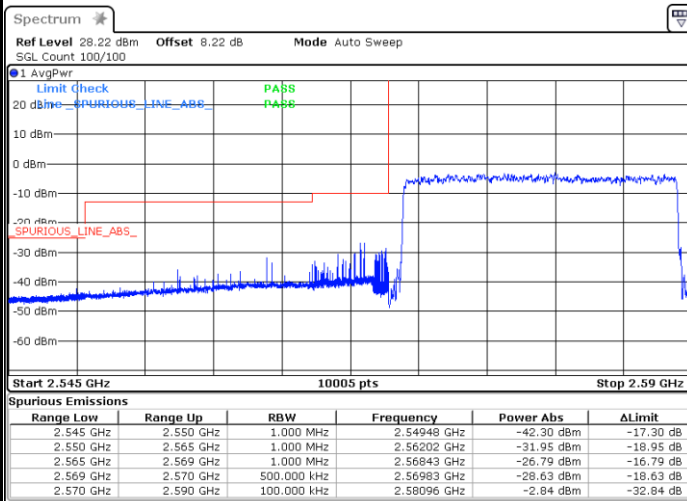
Date: 26 SEP 2022 15:03:46

Highest Band Edge / 1 RB



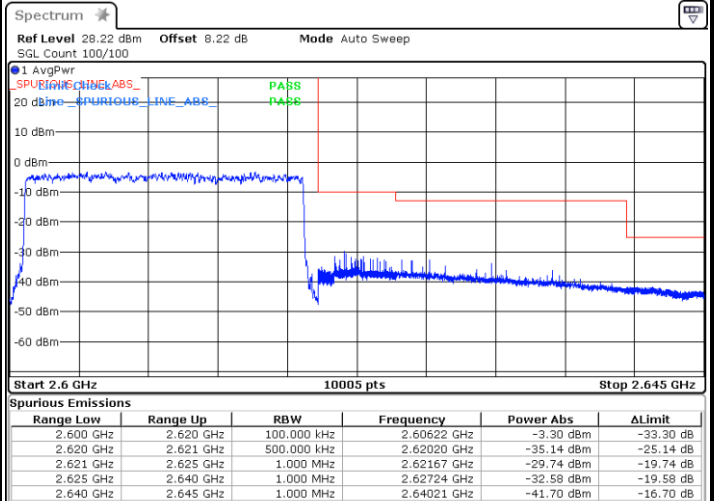
Date: 26 SEP 2022 15:07:08

Lowest Band Edge / Full RB



Date: 26 SEP 2022 15:04:55

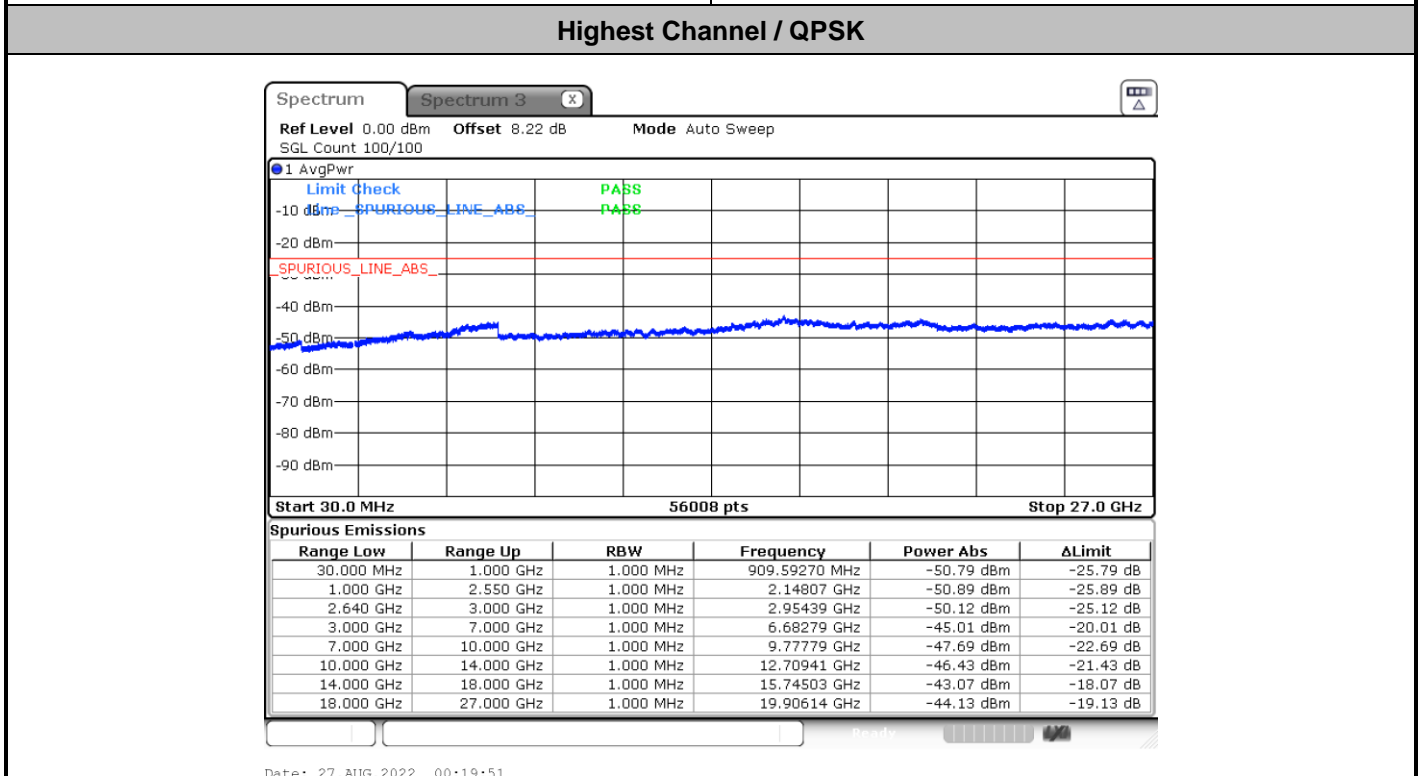
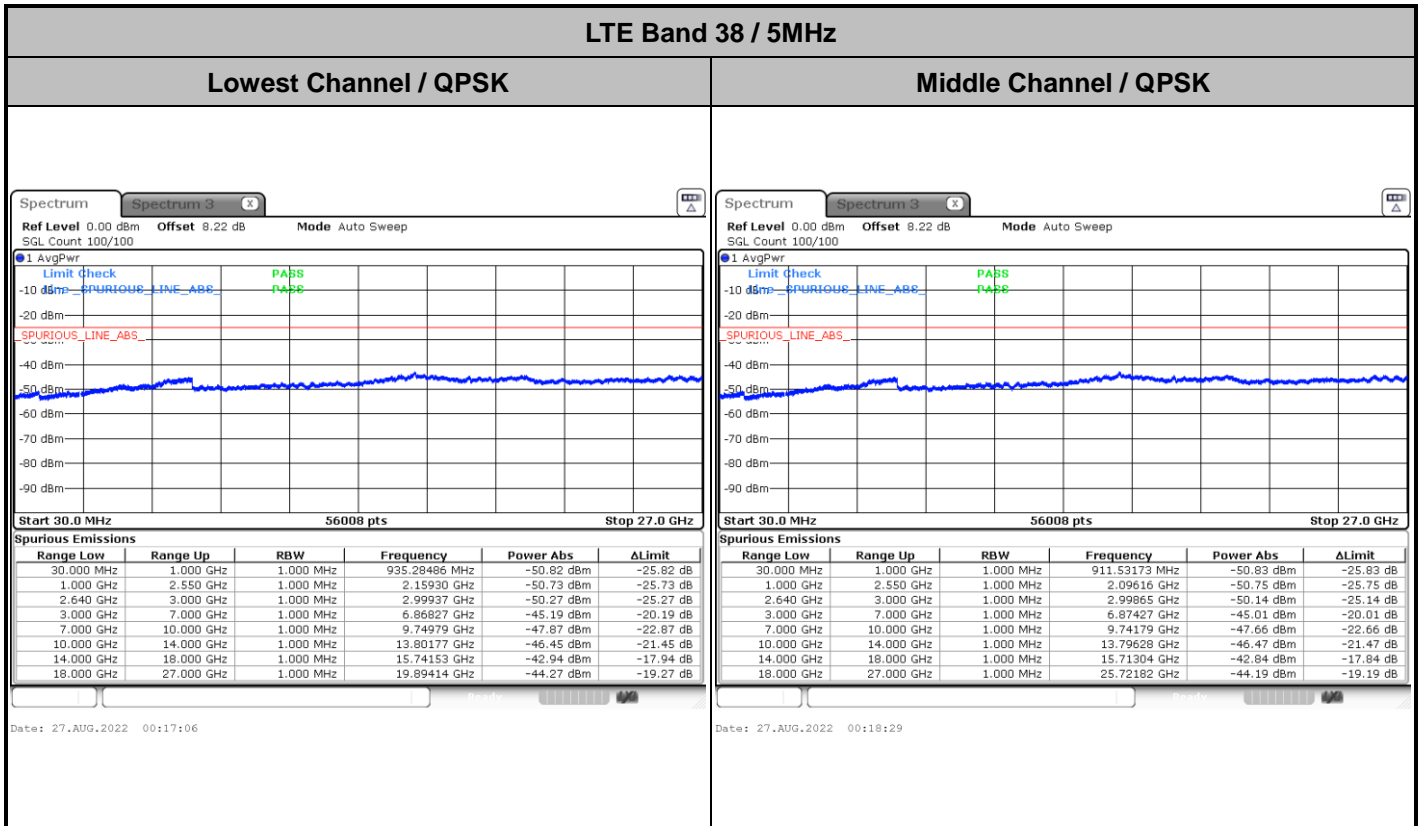
Highest Band Edge / Full RB



Date: 26 SEP 2022 15:07:50



Conducted Spurious Emission

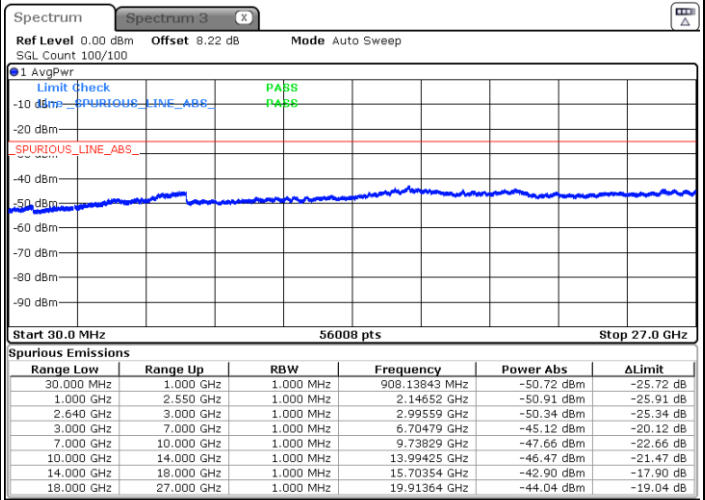
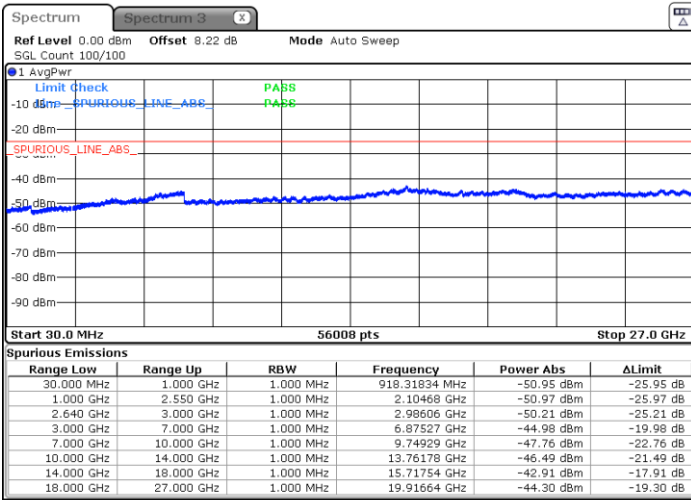




LTE Band 38 / 10MHz

Lowest Channel / QPSK

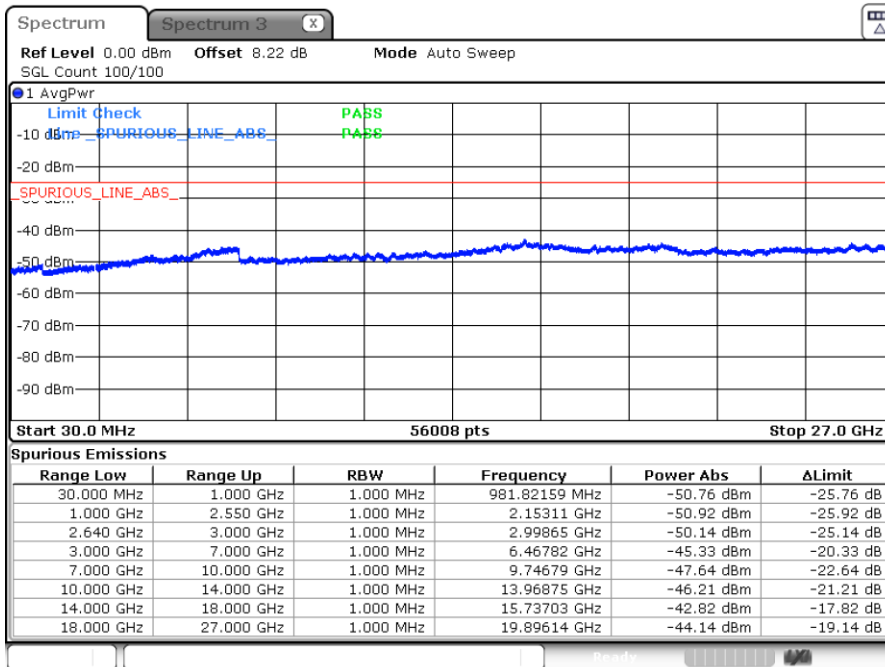
Middle Channel / QPSK



Date: 27.AUG.2022 00:21:15

Date: 27.AUG.2022 00:22:37

Highest Channel / QPSK



Date: 27.AUG.2022 00:24:00