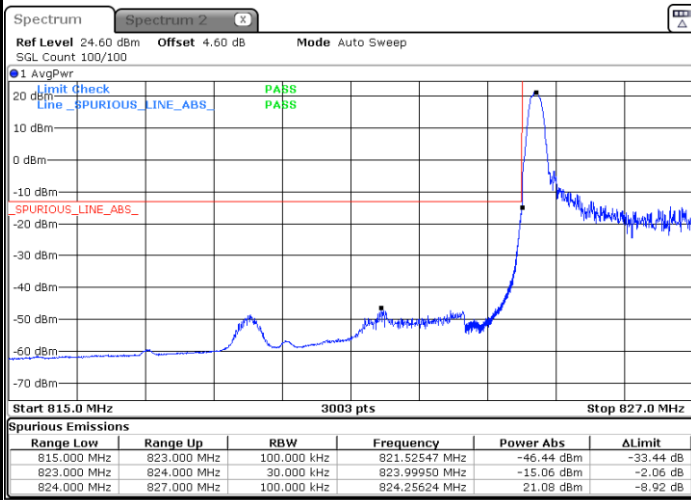




LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



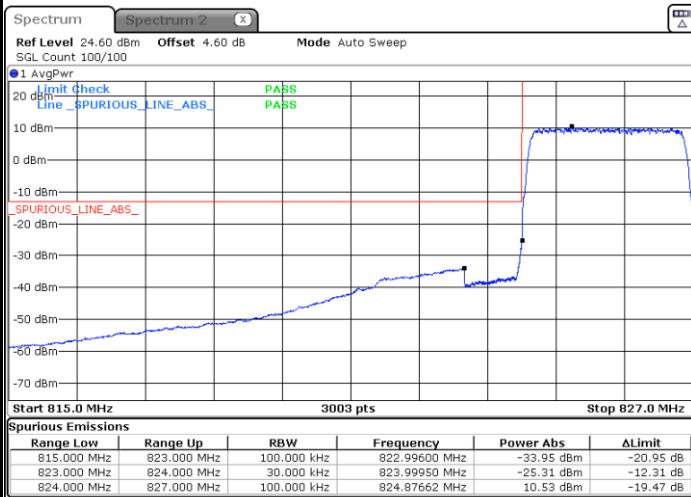
Date: 12.OCT.2022 11:45:48

Highest Band Edge / 1 RB



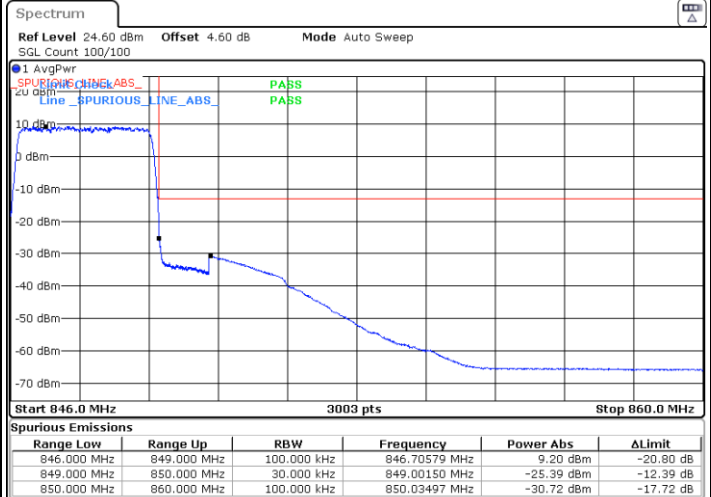
Date: 12.OCT.2022 12:09:50

Lowest Band Edge / Full RB



Date: 12.OCT.2022 11:51:48

Highest Band Edge / Full RB



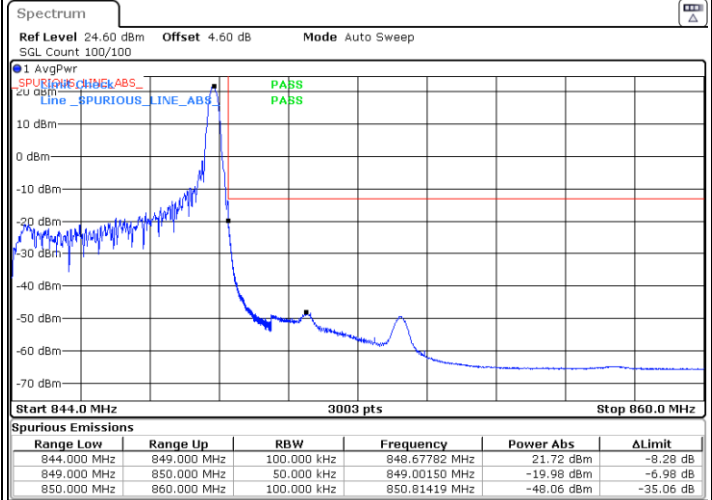
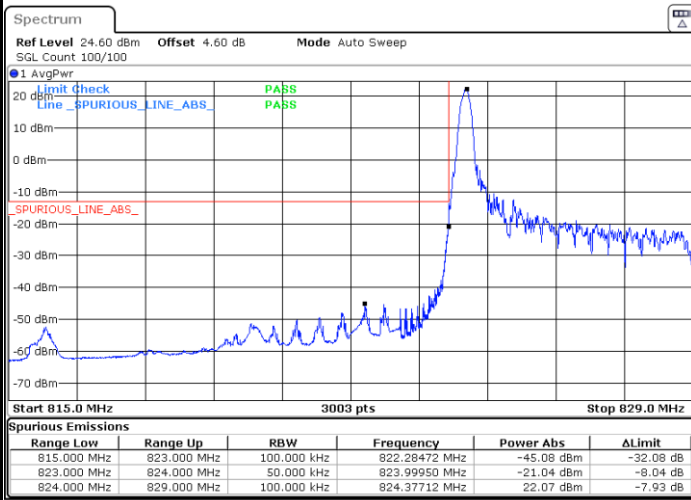
Date: 12.OCT.2022 12:15:50



LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

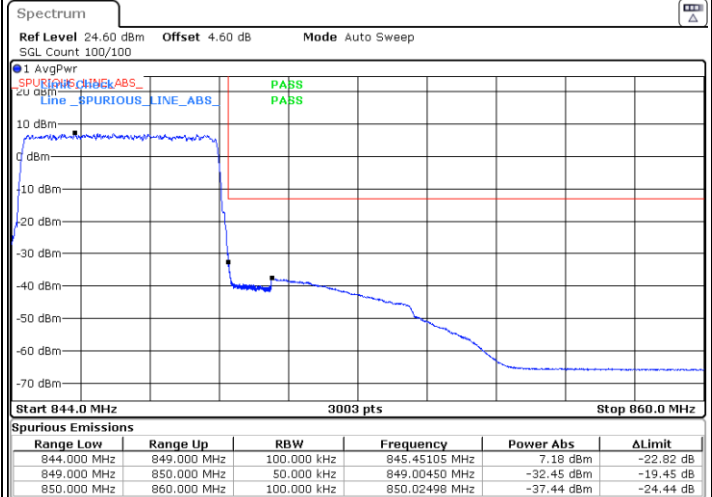
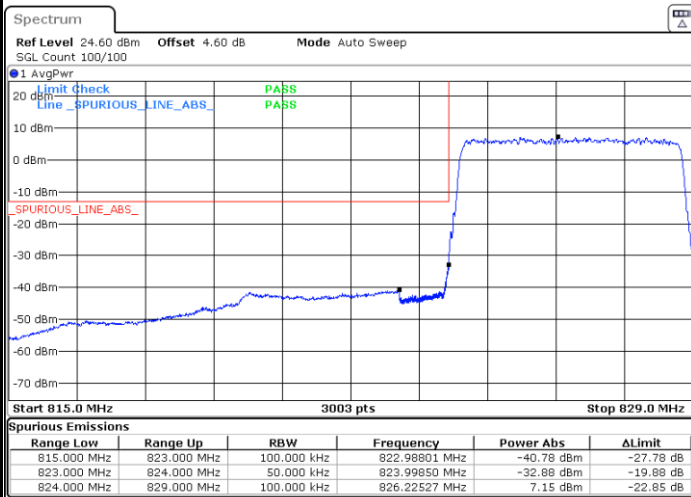


Date: 12.OCT.2022 13:10:00

Date: 12.OCT.2022 13:22:01

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



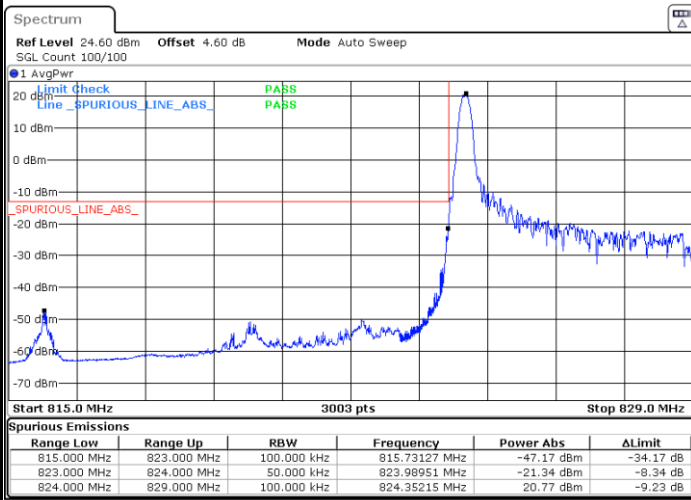
Date: 12.OCT.2022 13:20:00

Date: 12.OCT.2022 13:32:02



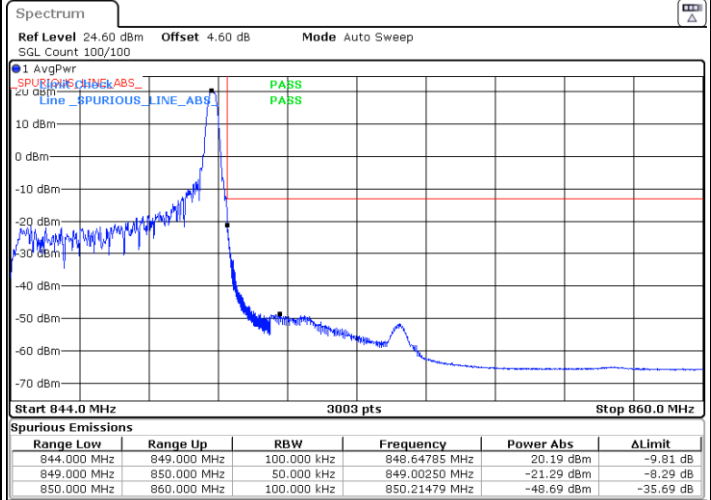
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



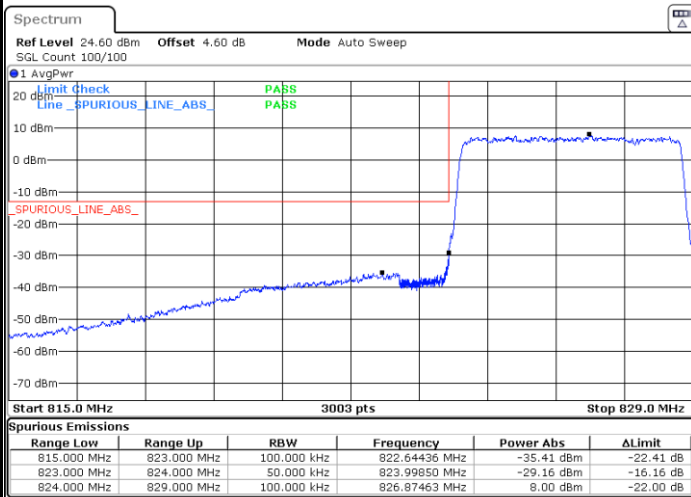
Date: 12.OCT.2022 13:12:00

Highest Band Edge / 1 RB



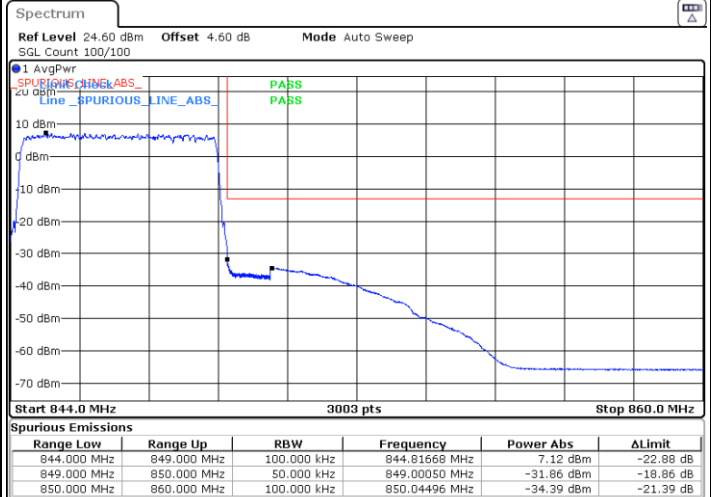
Date: 12.OCT.2022 13:24:01

Lowest Band Edge / Full RB



Date: 12.OCT.2022 13:18:00

Highest Band Edge / Full RB

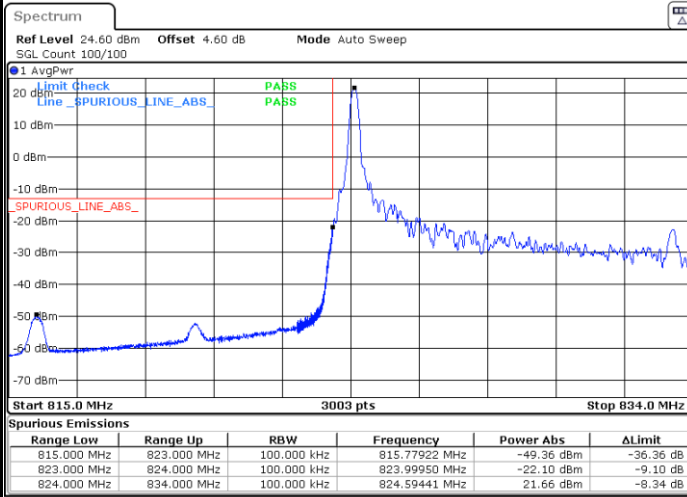


Date: 12.OCT.2022 13:30:01



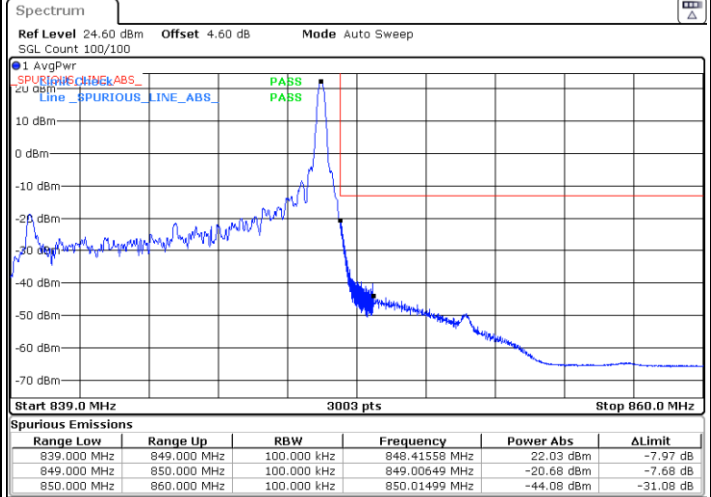
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



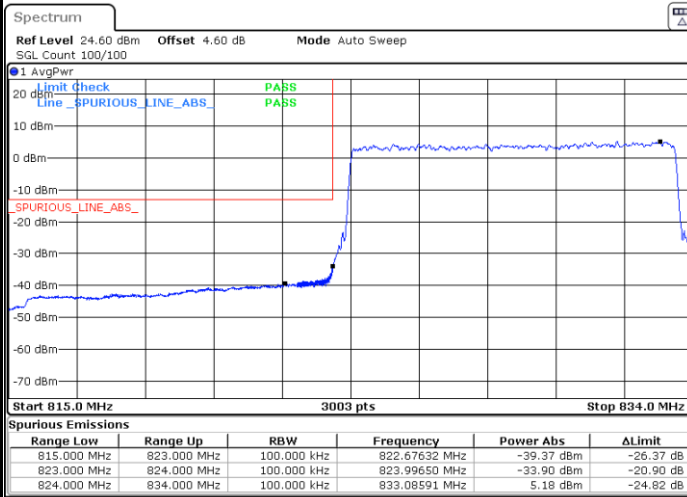
Date: 12.OCT.2022 14:37:22

Highest Band Edge / 1 RB



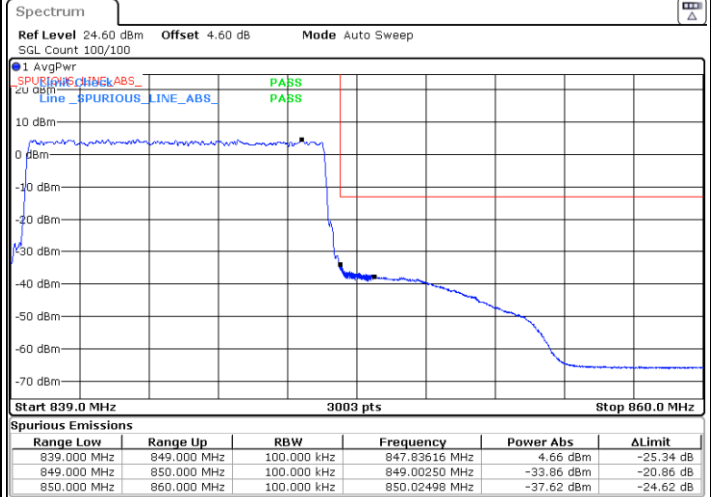
Date: 12.OCT.2022 14:49:22

Lowest Band Edge / Full RB



Date: 12.OCT.2022 14:47:22

Highest Band Edge / Full RB



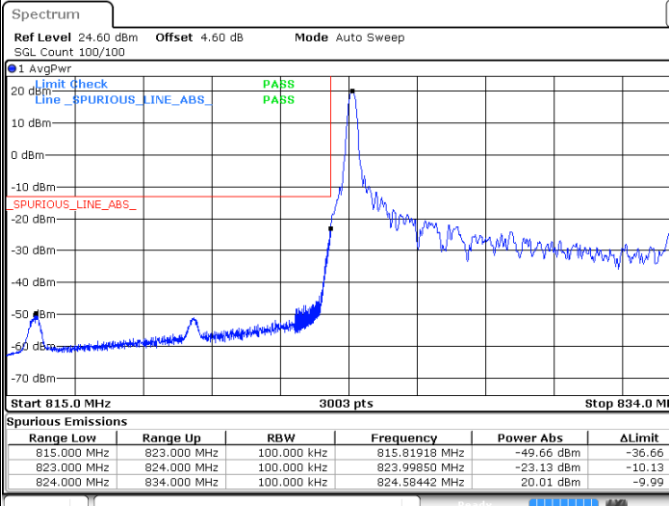
Date: 12.OCT.2022 14:59:23



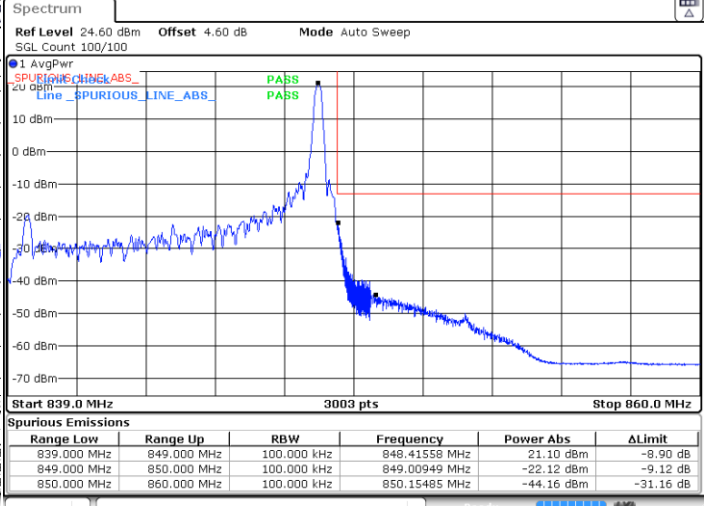
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



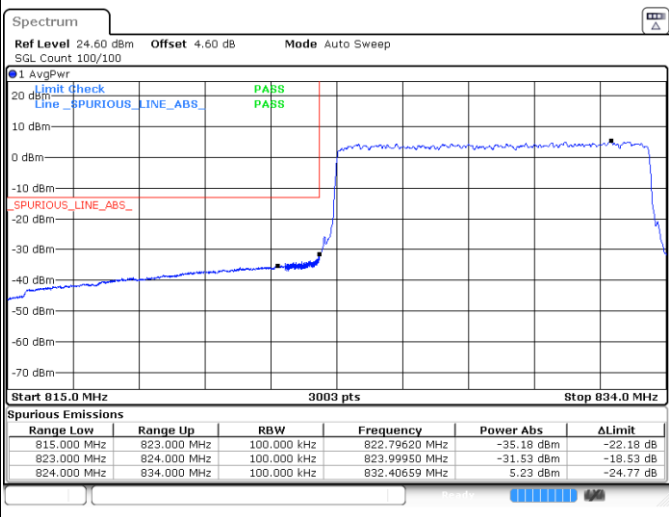
Date: 12.OCT.2022 14:39:22



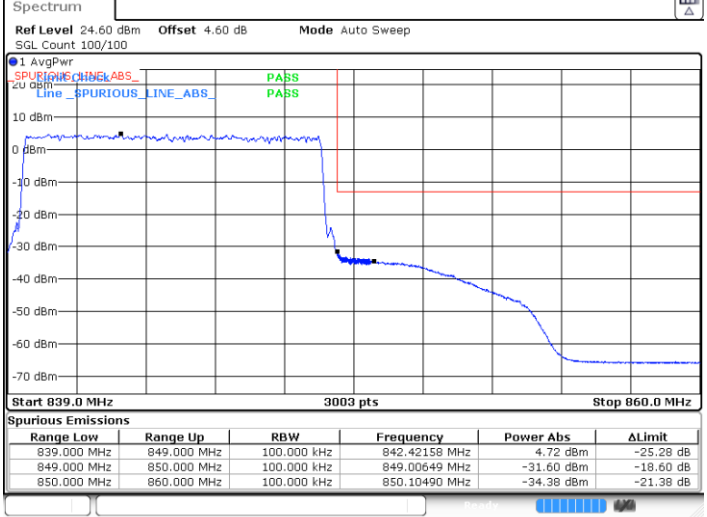
Date: 12.OCT.2022 14:51:22

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12.OCT.2022 14:45:22

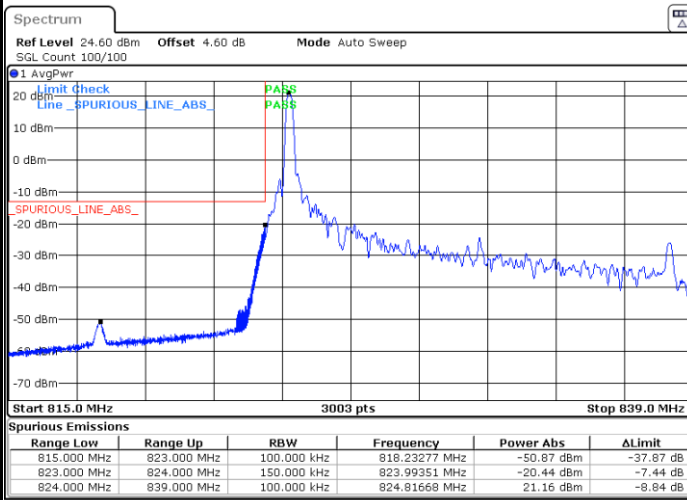


Date: 12.OCT.2022 14:57:23



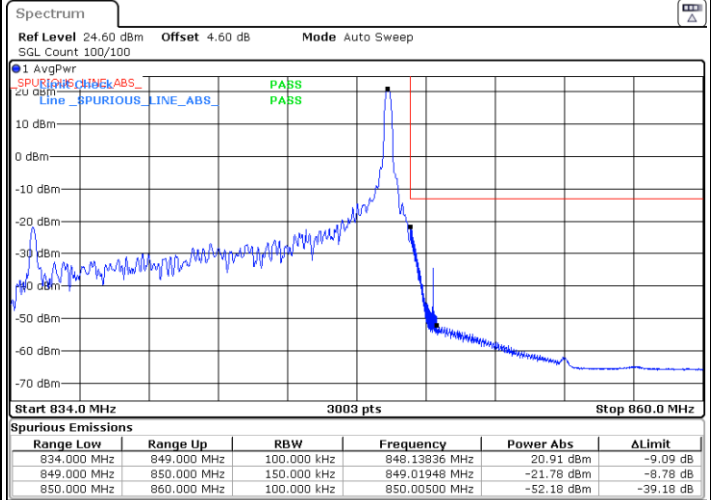
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



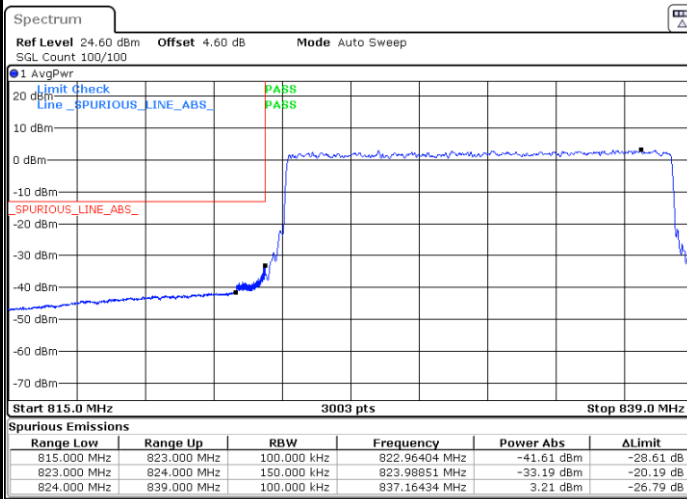
Date: 12.OCT.2022 15:24:51

Highest Band Edge / 1 RB



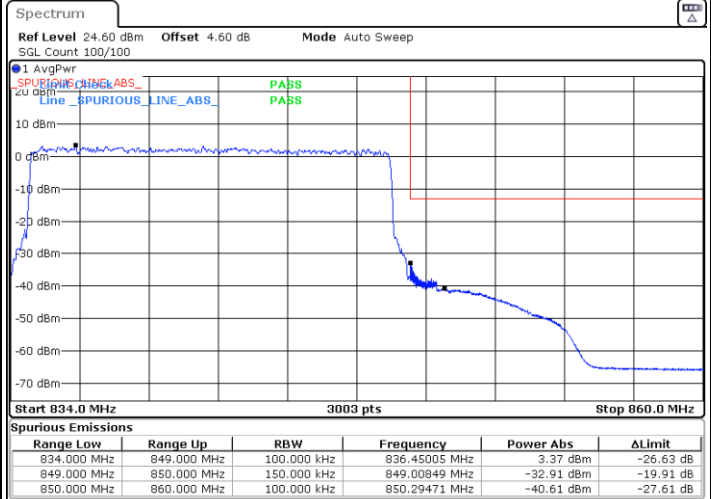
Date: 12.OCT.2022 15:36:55

Lowest Band Edge / Full RB



Date: 12.OCT.2022 15:34:54

Highest Band Edge / Full RB

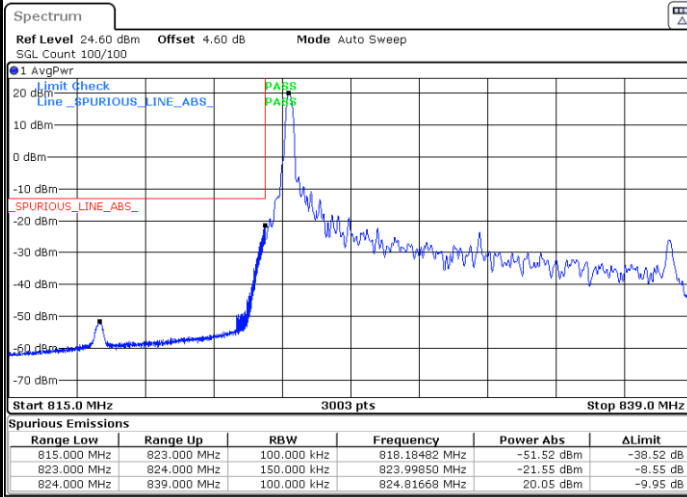


Date: 12.OCT.2022 16:10:36



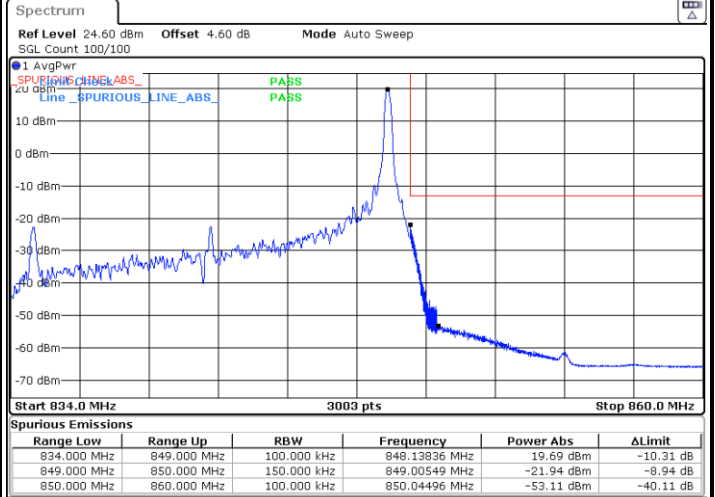
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



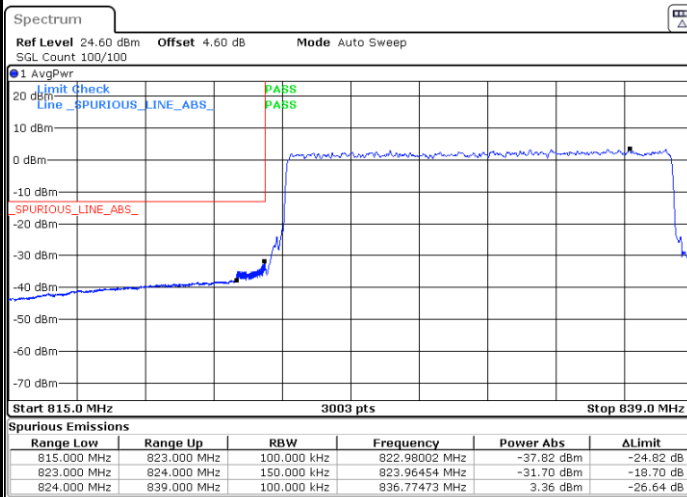
Date: 12.OCT.2022 15:26:52

Highest Band Edge / 1 RB



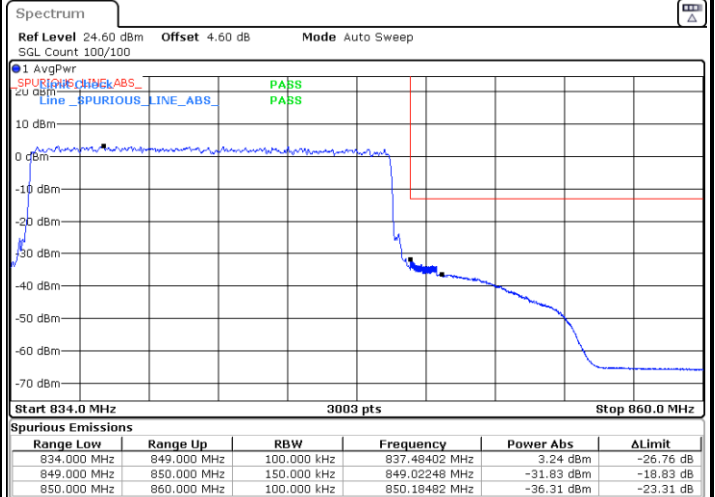
Date: 12.OCT.2022 15:38:57

Lowest Band Edge / Full RB



Date: 12.OCT.2022 15:32:54

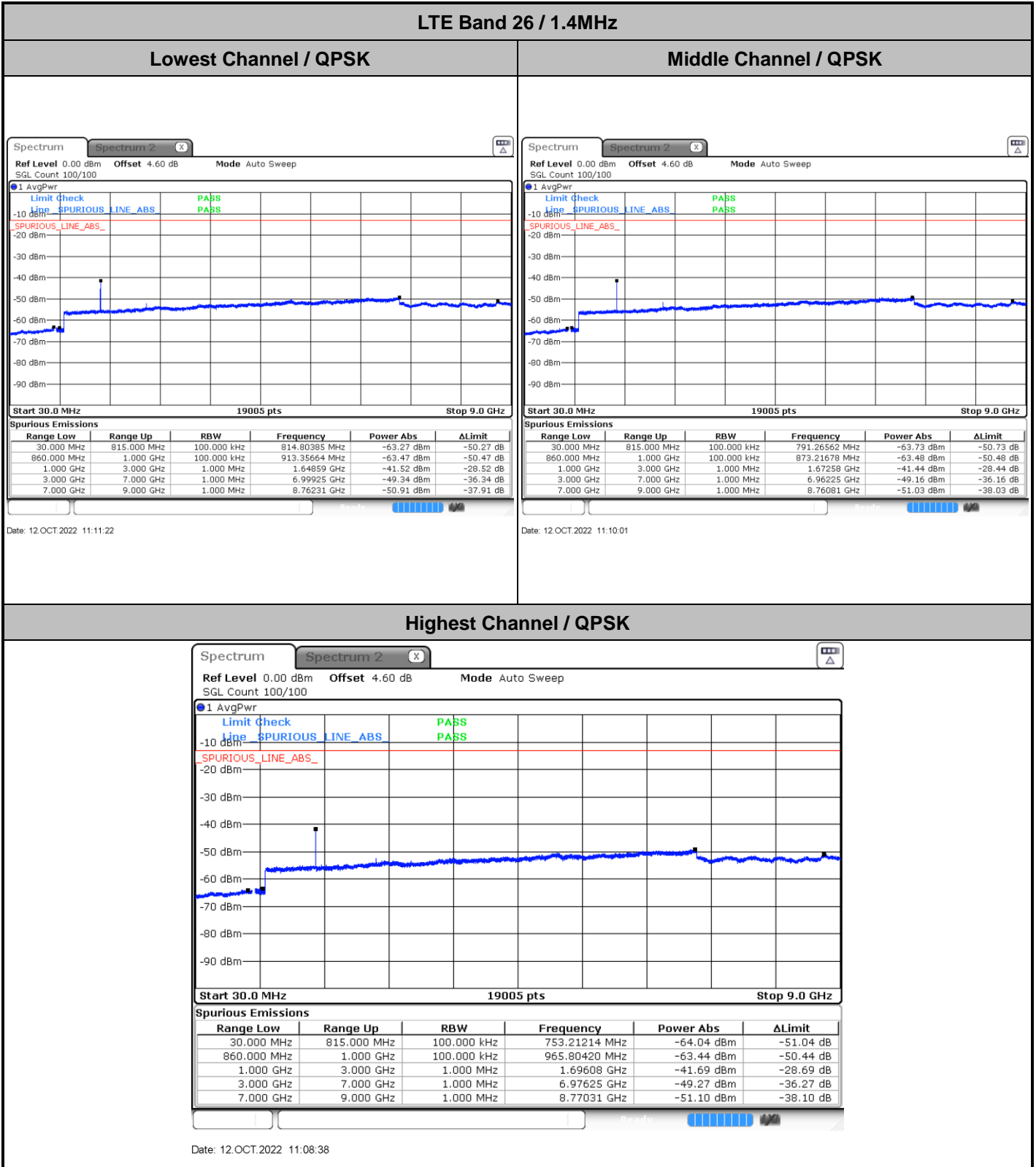
Highest Band Edge / Full RB



Date: 12.OCT.2022 16:08:55



Conducted Spurious Emission

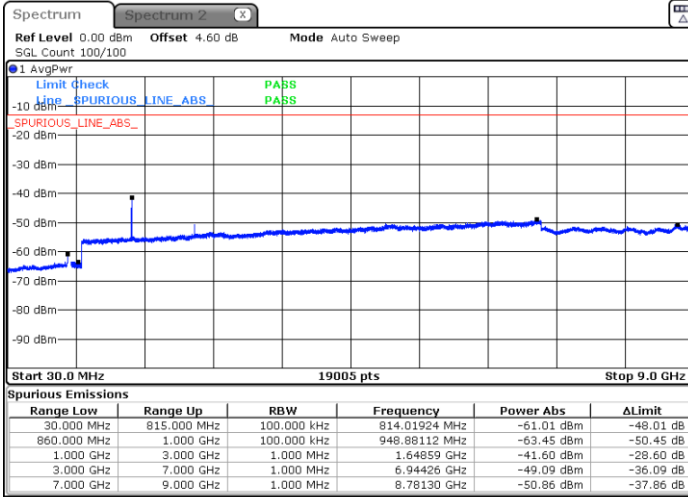




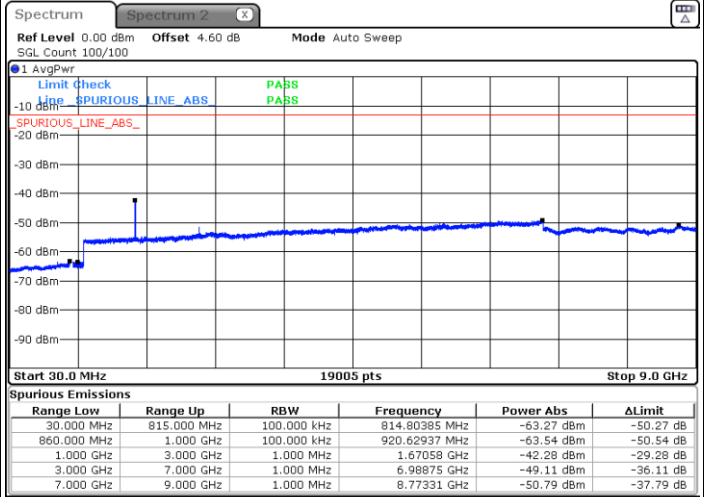
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

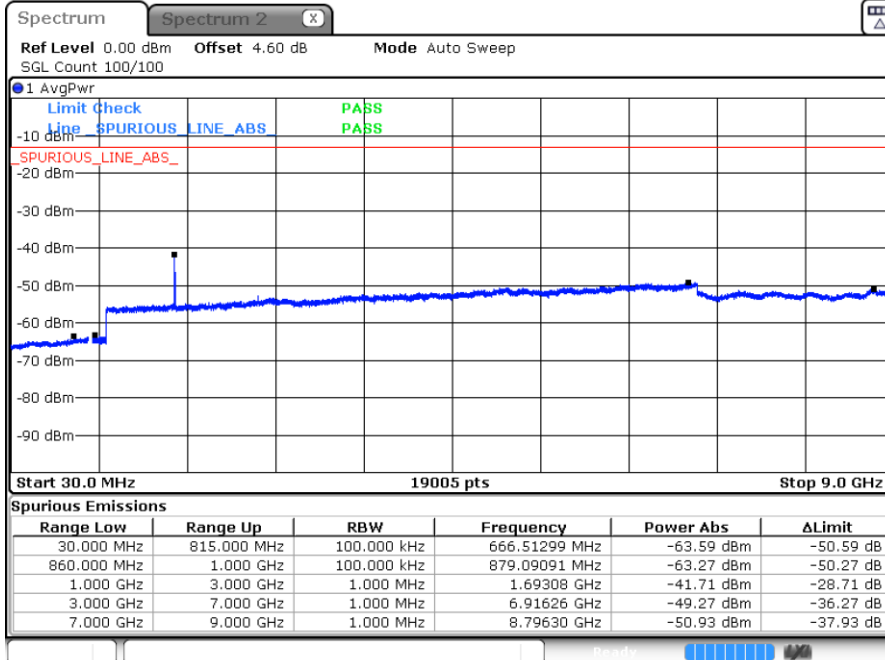


Date: 12.OCT.2022 11:41:48



Date: 12.OCT.2022 11:40:27

Highest Channel / QPSK



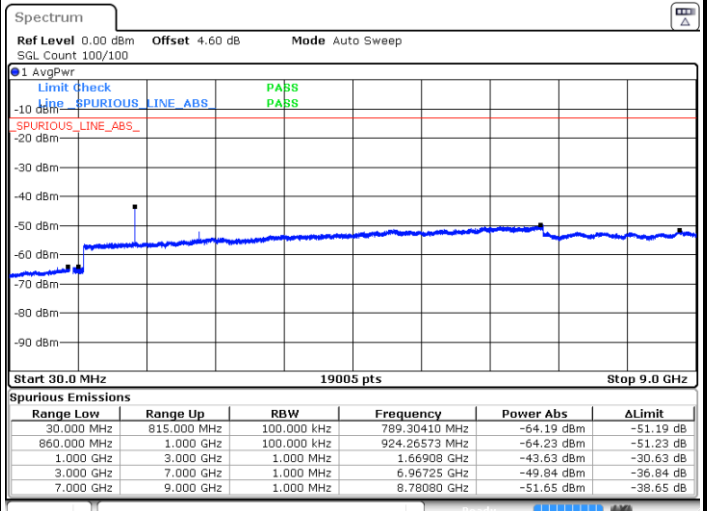
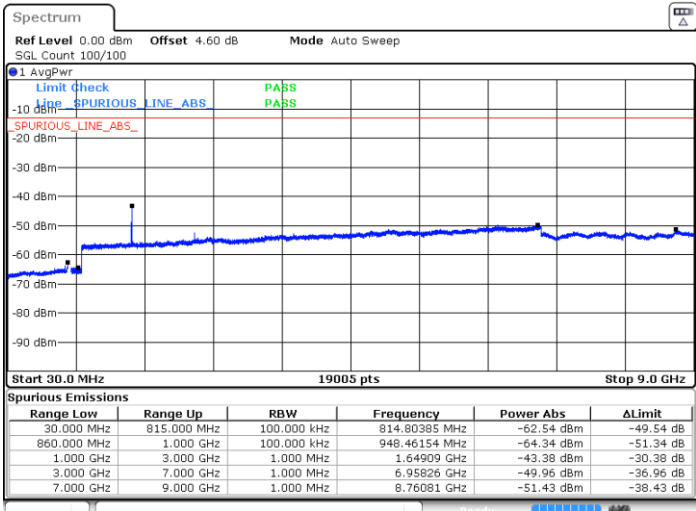
Date: 12.OCT.2022 11:39:07



LTE Band 26 / 5MHz

Lowest Channel / QPSK

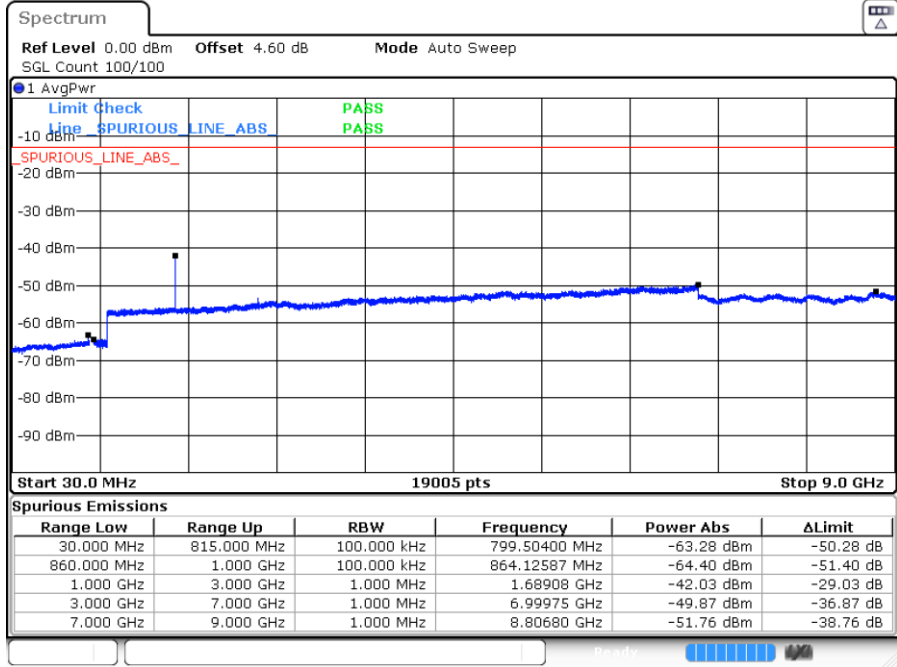
Middle Channel / QPSK



Date: 12.OCT.2022 13:08:00

Date: 12.OCT.2022 13:06:39

Highest Channel / QPSK



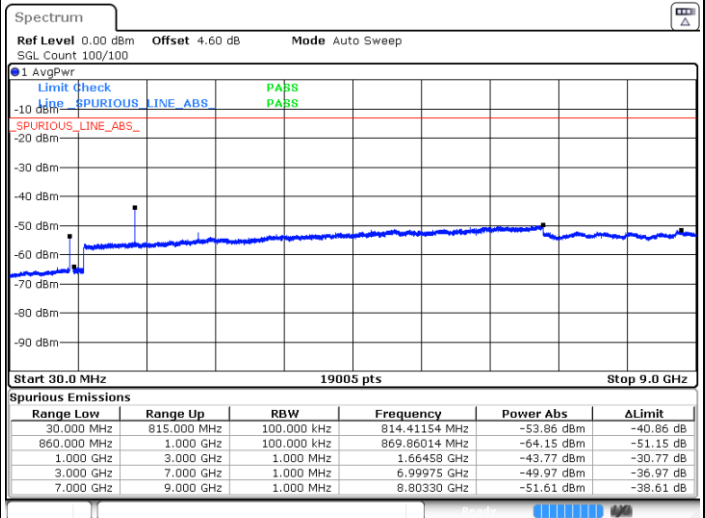
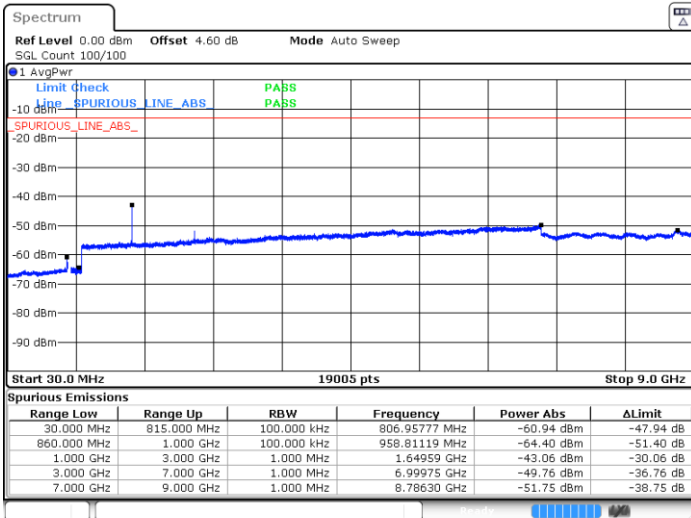
Date: 12.OCT.2022 13:05:19



LTE Band 26 / 10MHz

Lowest Channel / QPSK

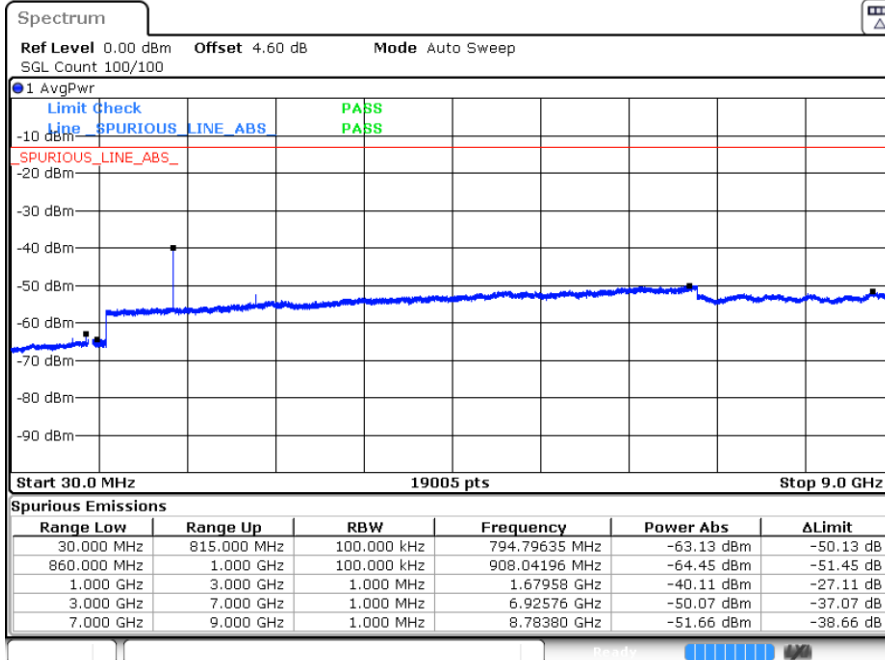
Middle Channel / QPSK



Date: 12.OCT.2022 14:35:22

Date: 12.OCT.2022 14:34:01

Highest Channel / QPSK



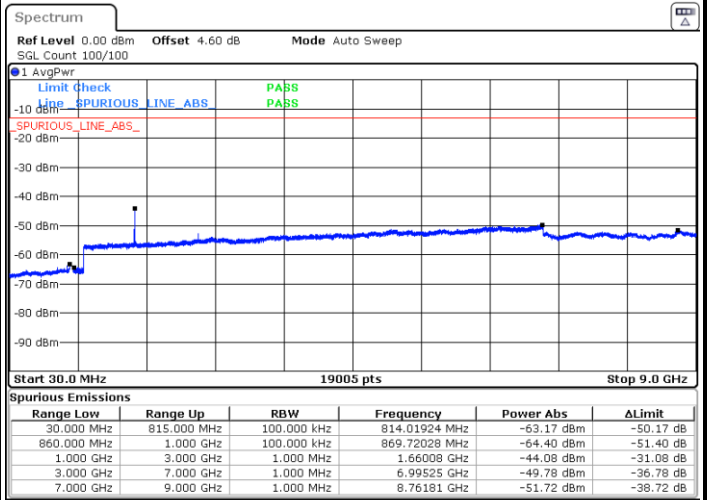
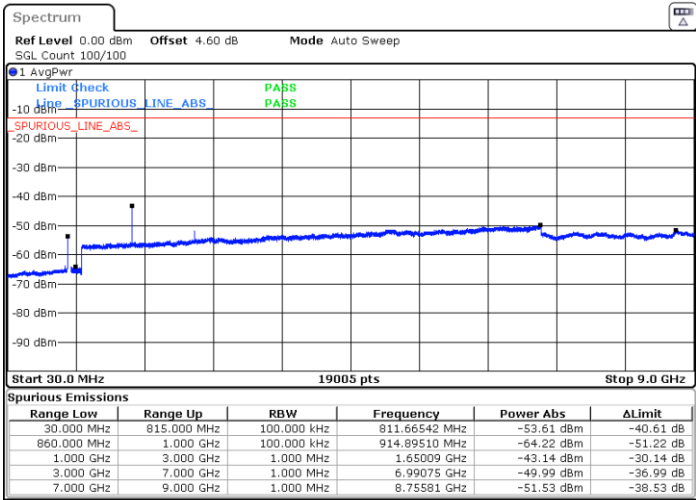
Date: 12.OCT.2022 14:32:41



LTE Band 26 / 15MHz

Lowest Channel / QPSK

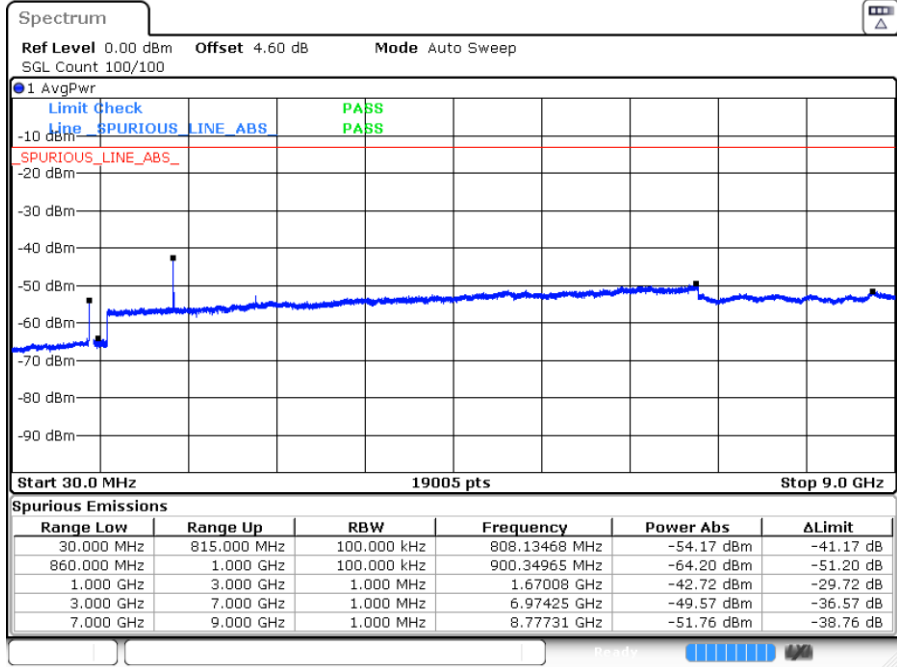
Middle Channel / QPSK



Date: 12.OCT.2022 15:22:50

Date: 12.OCT.2022 15:21:30

Highest Channel / QPSK

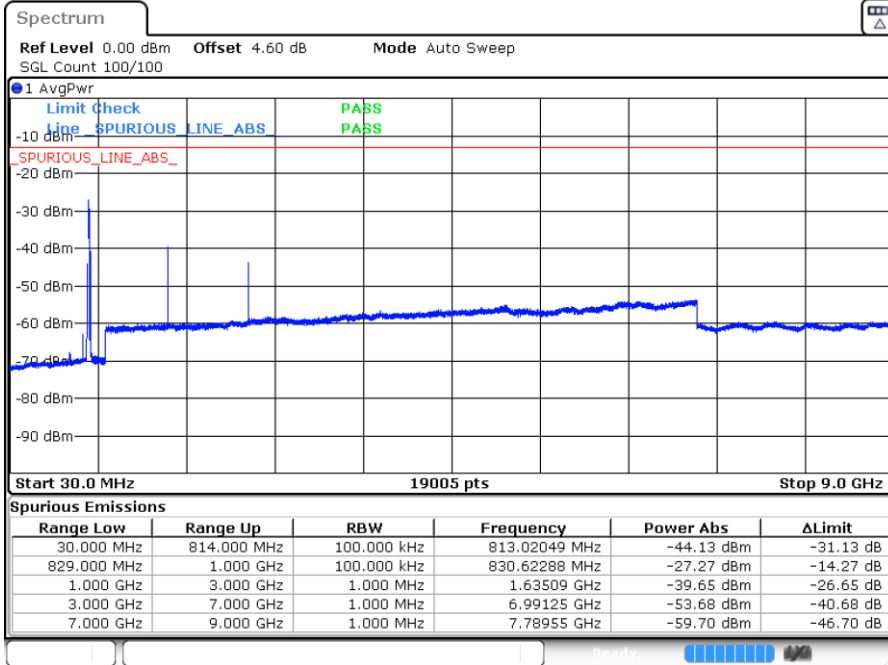


Date: 12.OCT.2022 15:20:10



LTE Band 26 / 15MHz

Channel 26790 / QPSK



Date: 12.OCT.2022 16:17:28



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	0.0025	PASS
40	Normal Voltage	0.0031	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0018	
0	Normal Voltage	0.0013	
-10	Normal Voltage	0.0021	
-20	Normal Voltage	0.0015	
-30	Normal Voltage	0.0009	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0015	

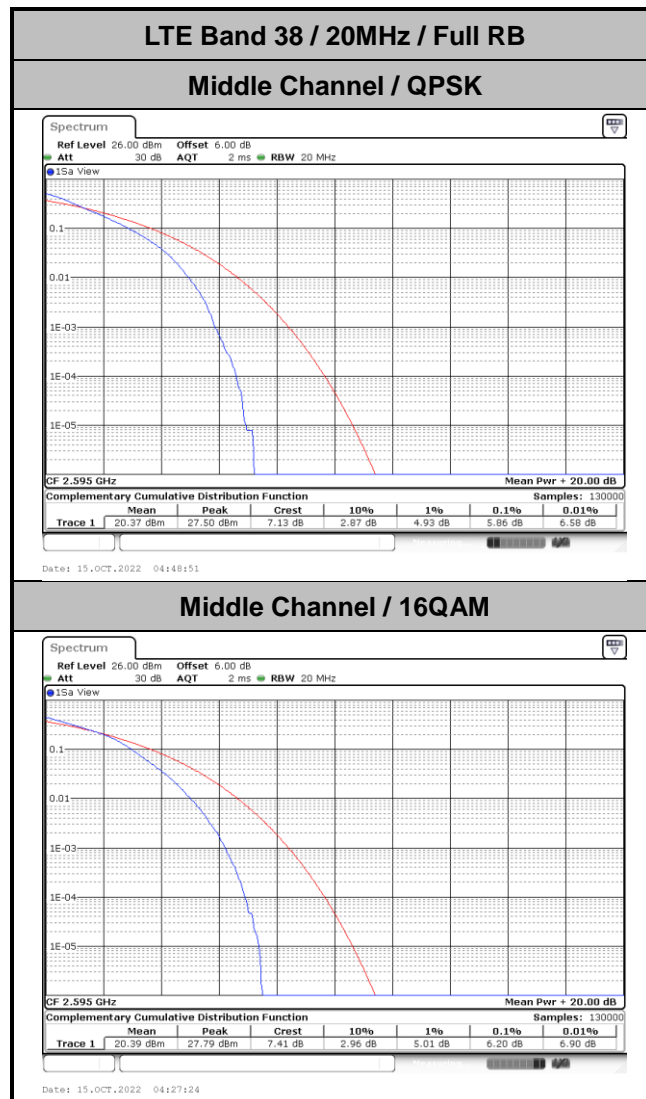
Note: Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.



LTE Band 38

Peak-to-Average Ratio

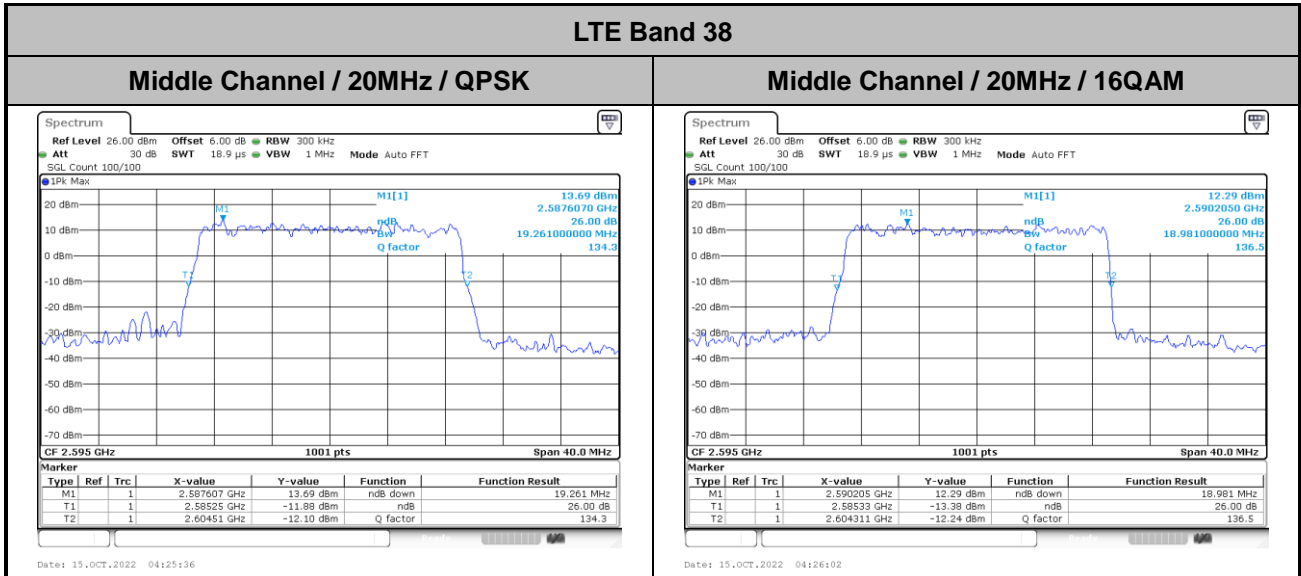
Mode	LTE Band 38 / 20MHz		
RB Size	Full RB	Full RB	Limit: 13dB
Mod.	QPSK	16QAM	Result
Middle CH	5.86	6.20	PASS





26dB Bandwidth

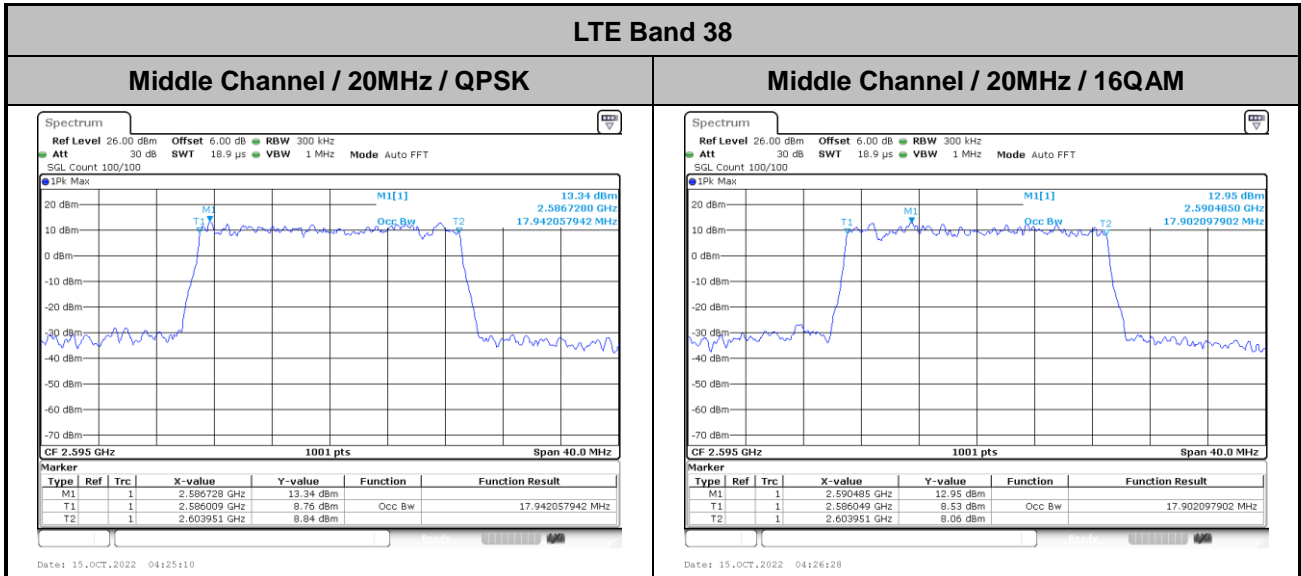
Mode	LTE Band 38 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.26	18.98





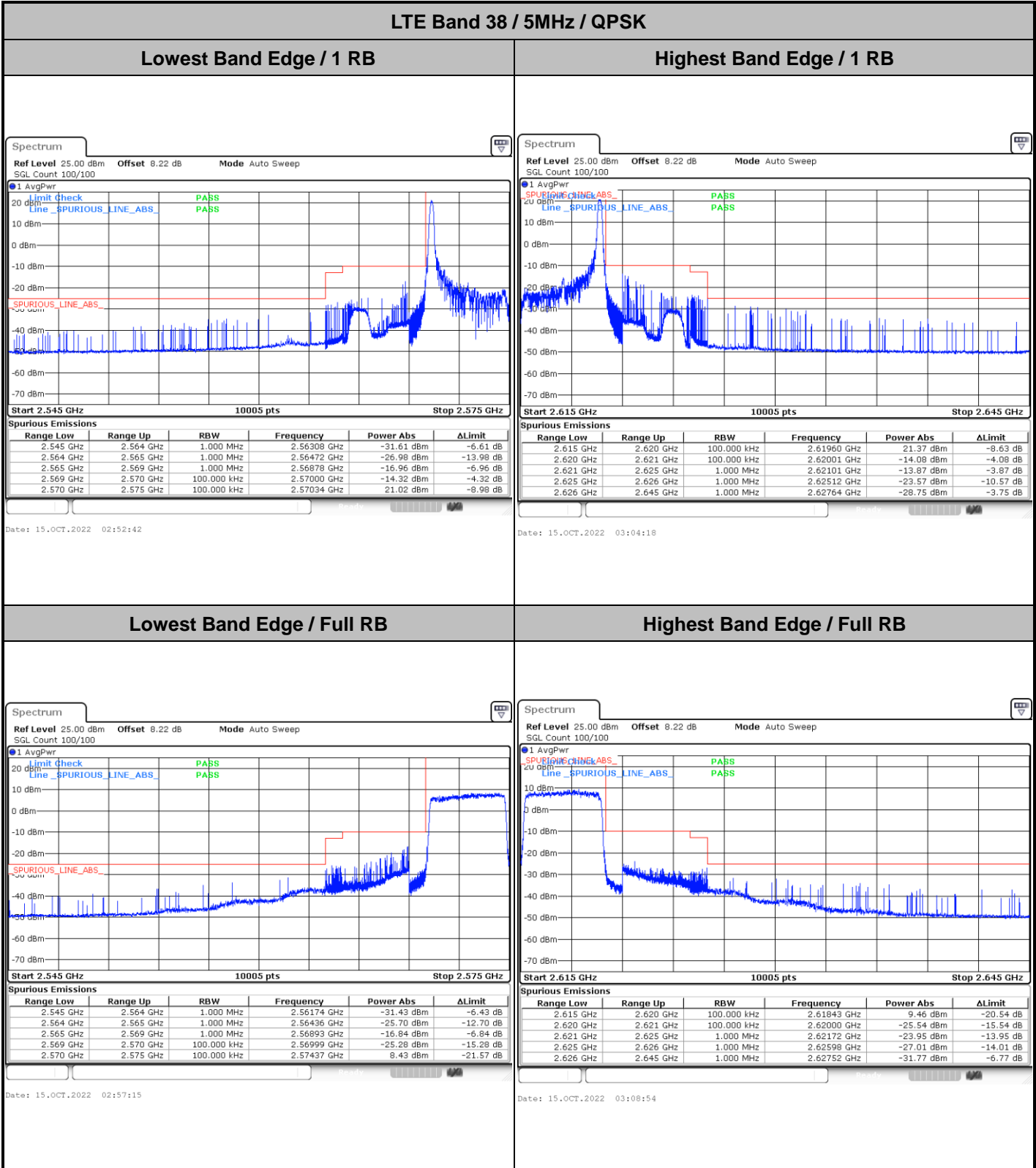
Occupied Bandwidth

Mode	LTE Band 38 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.94	17.90





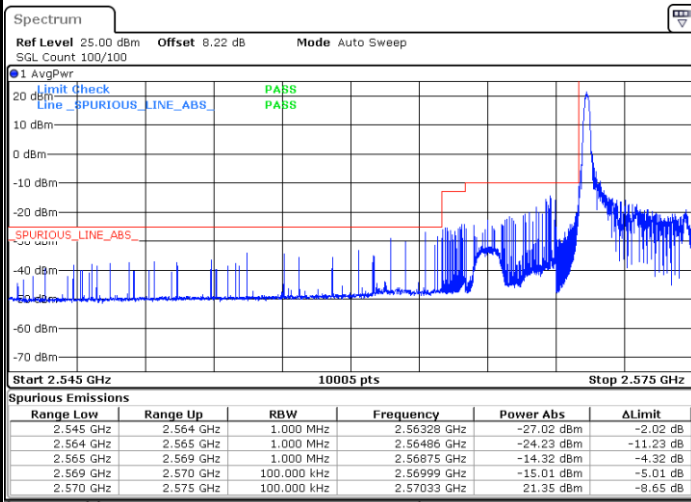
Conducted Band Edge





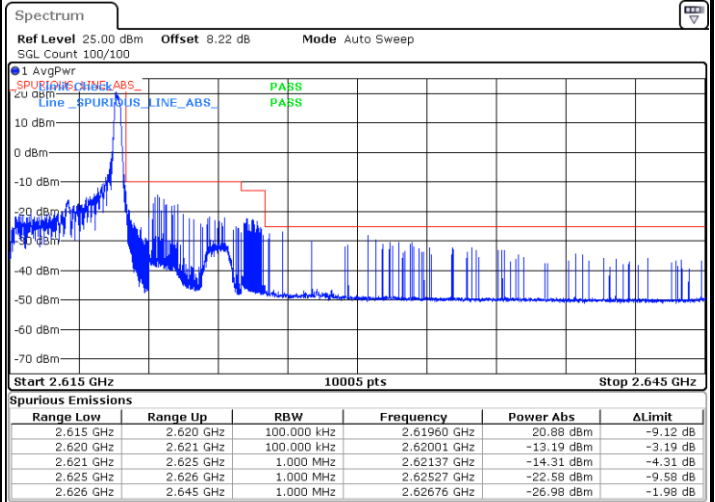
LTE Band 38 / 5MHz / 16QAM

Lowest Band Edge / 1RB



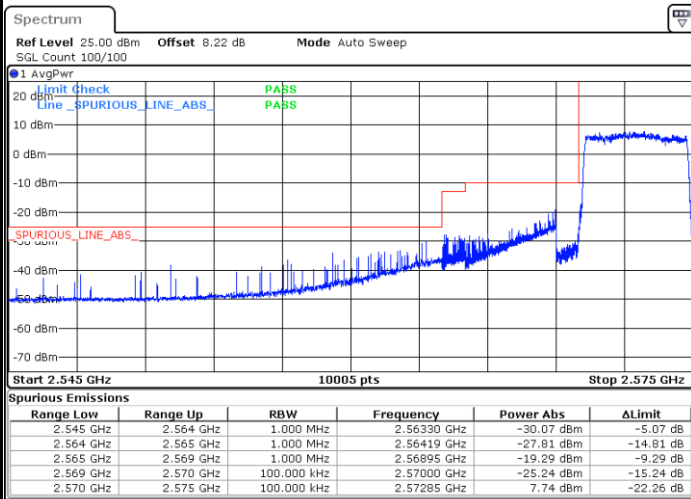
Date: 15.OCT.2022 02:53:36

Highest Band Edge / 1 RB



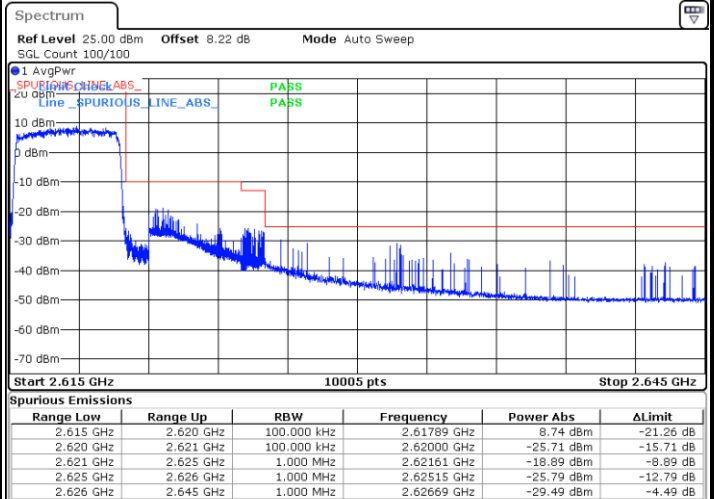
Date: 15.OCT.2022 03:05:14

Lowest Band Edge / Full RB



Date: 15.OCT.2022 02:56:21

Highest Band Edge / Full RB



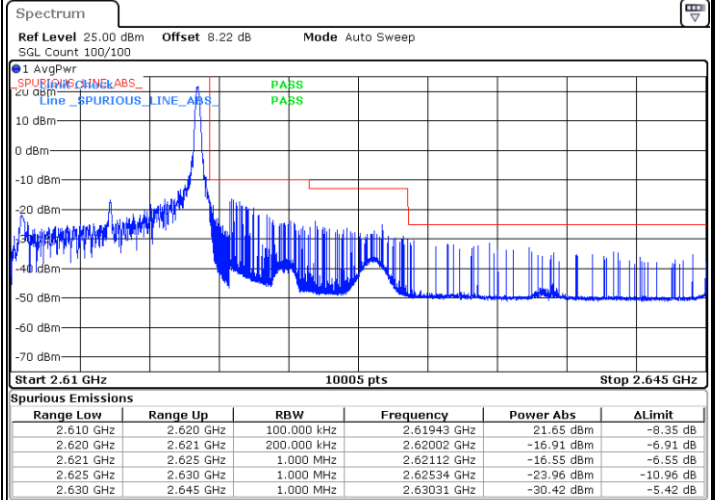
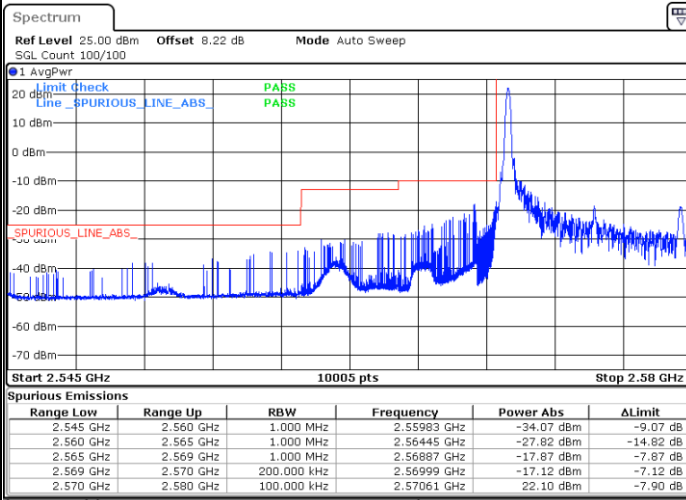
Date: 15.OCT.2022 03:07:59



LTE Band 38 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

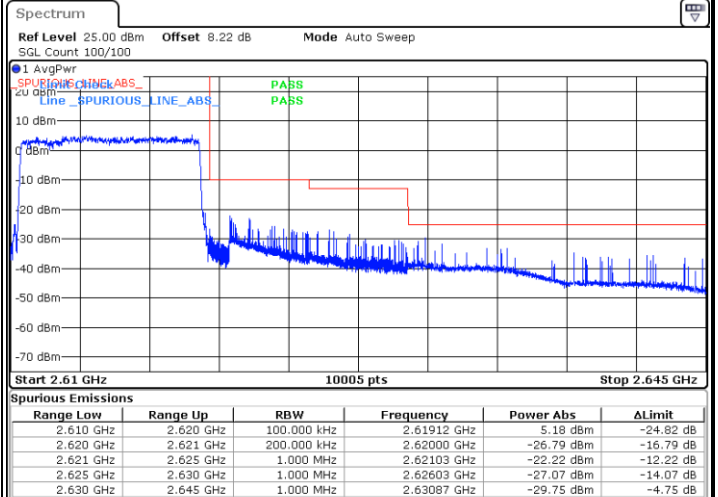
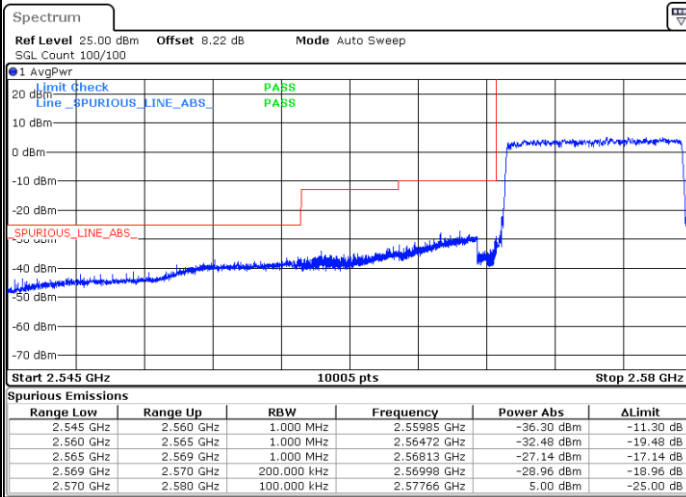


Date: 15.OCT.2022 03:12:52

Date: 15.OCT.2022 03:24:27

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



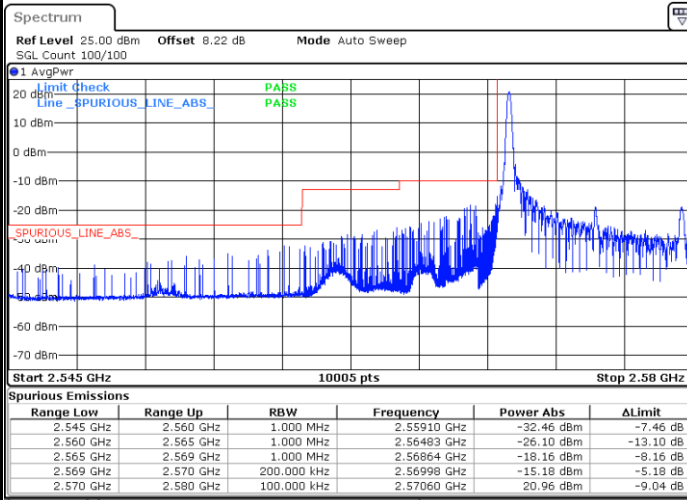
Date: 15.OCT.2022 03:17:26

Date: 15.OCT.2022 03:29:03



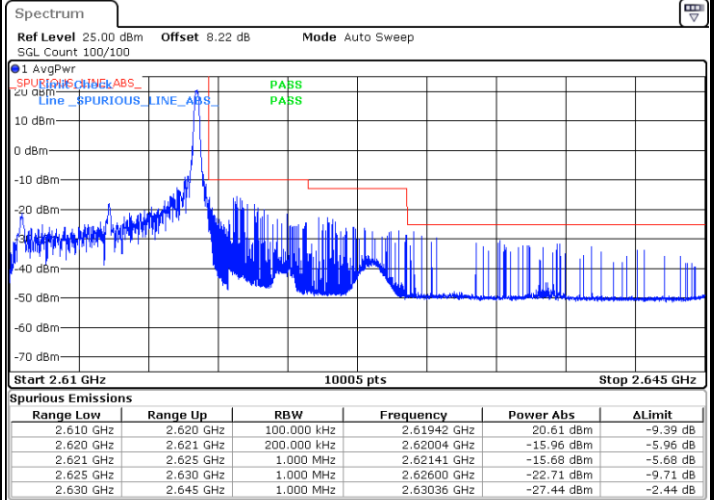
LTE Band 38 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



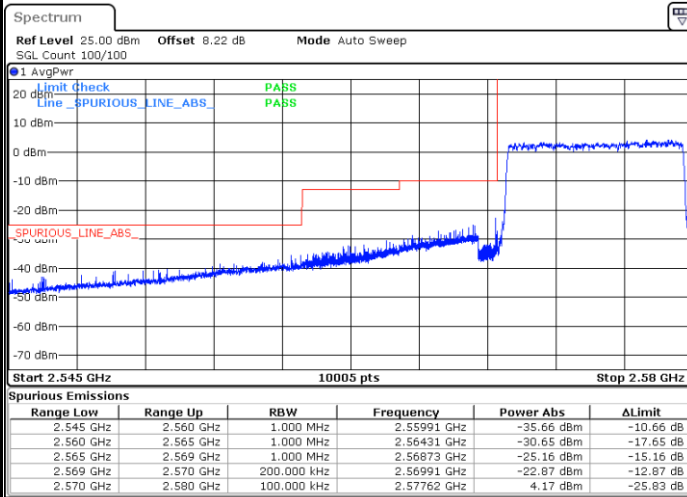
Date: 15.OCT.2022 03:13:47

Highest Band Edge / 1 RB



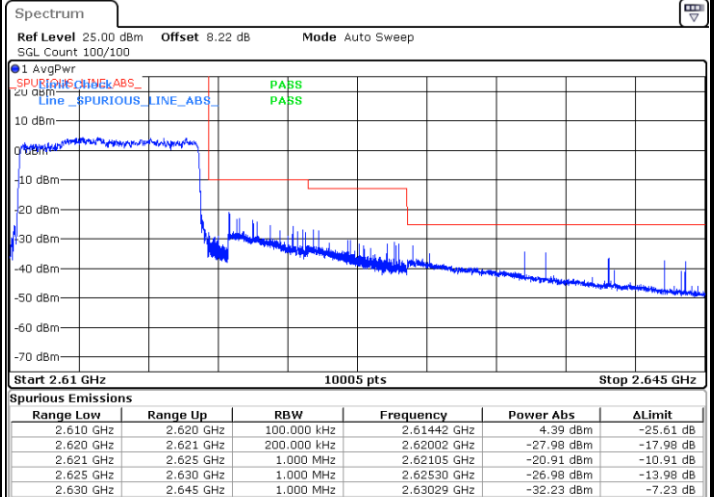
Date: 15.OCT.2022 03:25:22

Lowest Band Edge / Full RB



Date: 15.OCT.2022 03:16:31

Highest Band Edge / Full RB

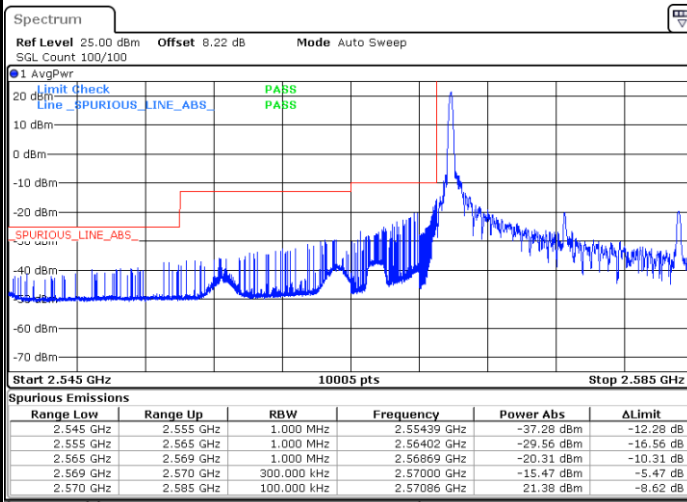


Date: 15.OCT.2022 03:28:08



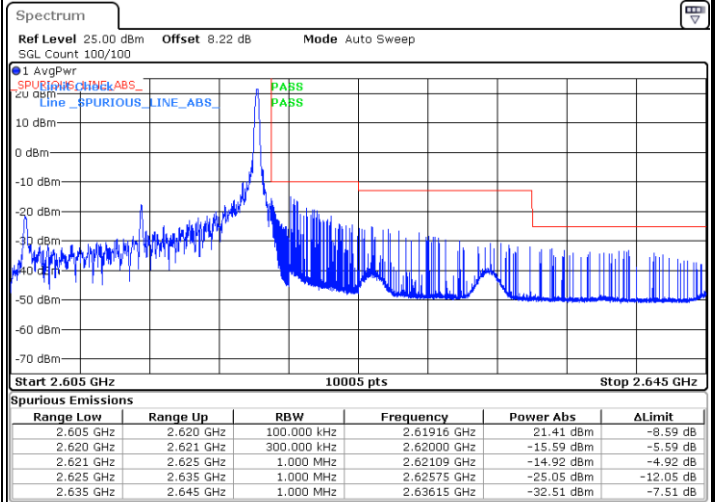
LTE Band 38 / 15MHz / QPSK

Lowest Band Edge / 1 RB



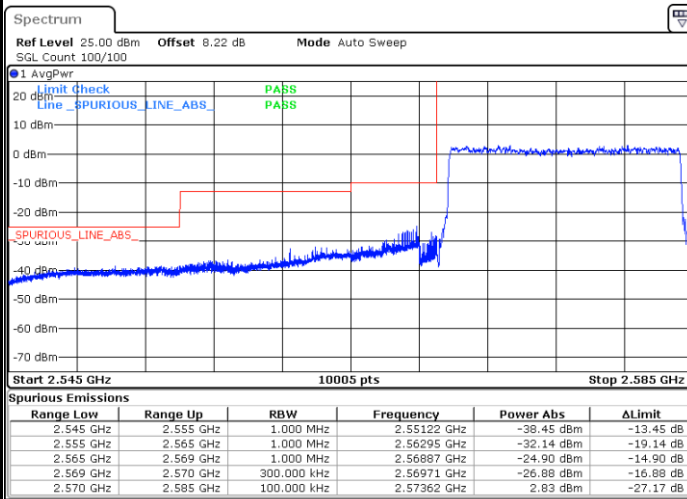
Date: 15.OCT.2022 03:37:43

Highest Band Edge / 1 RB



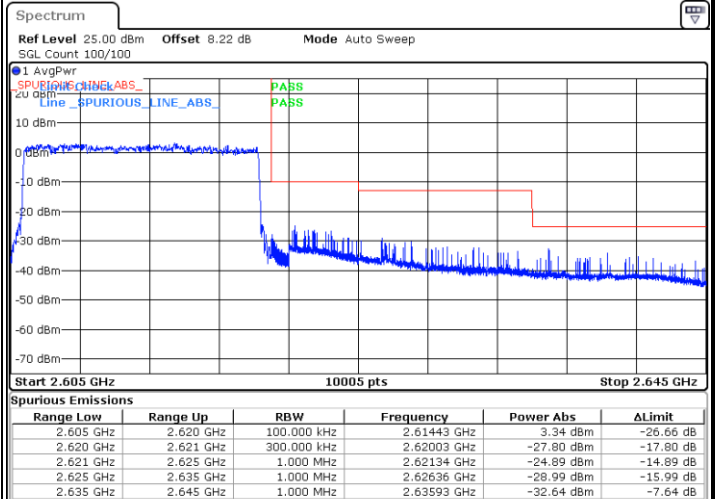
Date: 15.OCT.2022 03:49:19

Lowest Band Edge / Full RB



Date: 15.OCT.2022 03:42:18

Highest Band Edge / Full RB

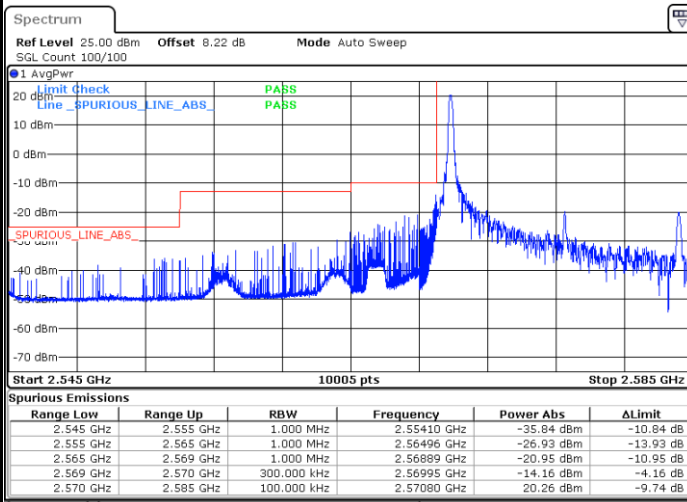


Date: 15.OCT.2022 03:53:53



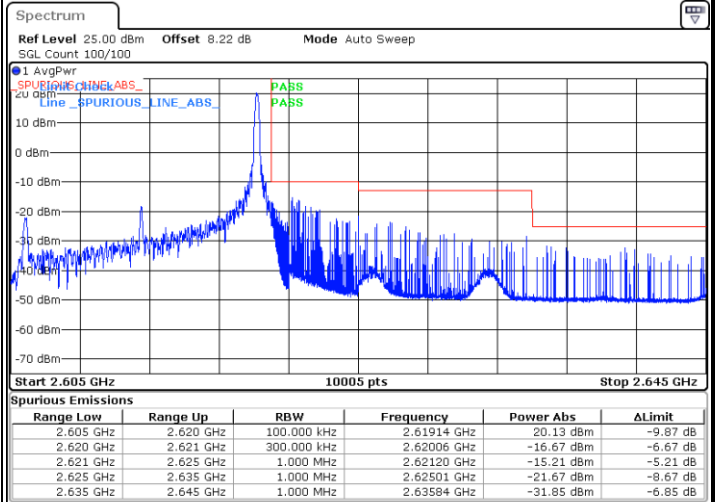
LTE Band 38 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



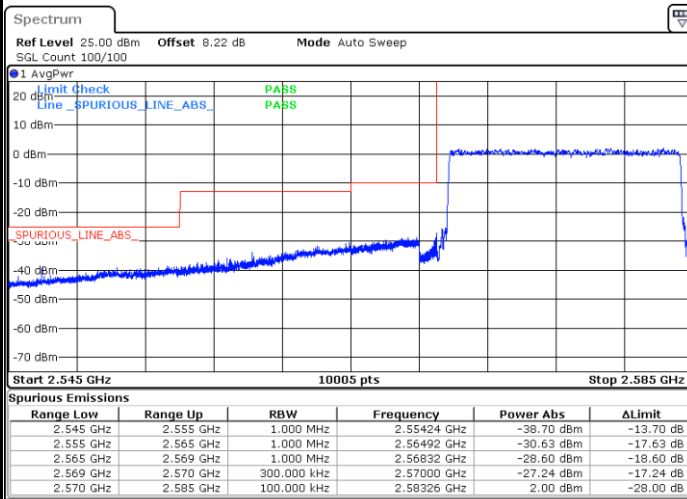
Date: 15.OCT.2022 03:38:38

Highest Band Edge / 1 RB



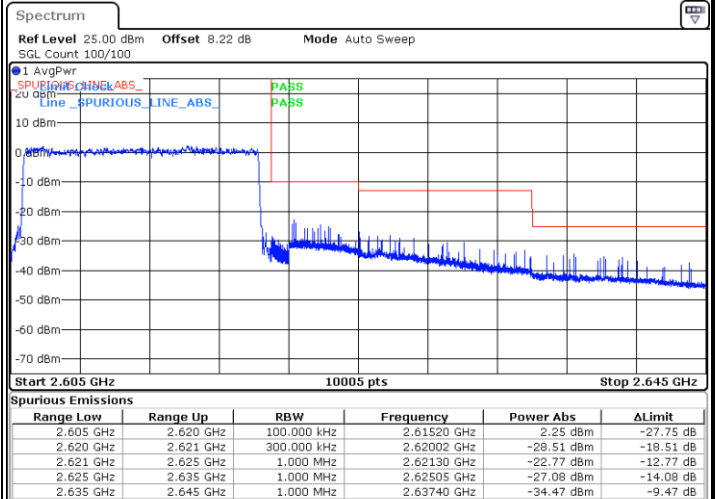
Date: 15.OCT.2022 03:50:14

Lowest Band Edge / Full RB



Date: 15.OCT.2022 03:41:22

Highest Band Edge / Full RB



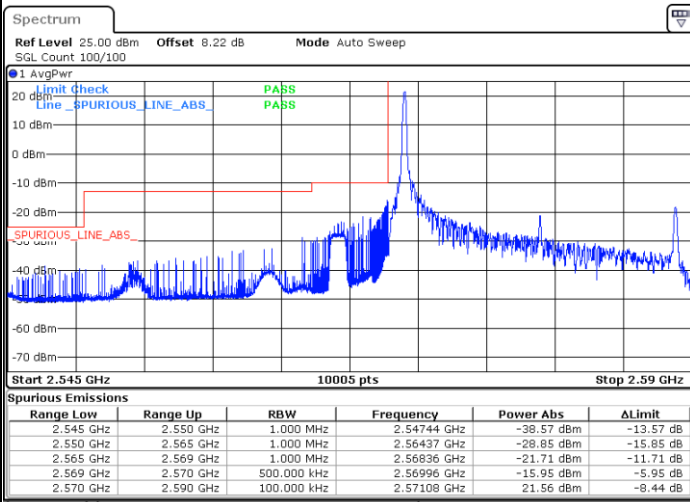
Date: 15.OCT.2022 03:52:59



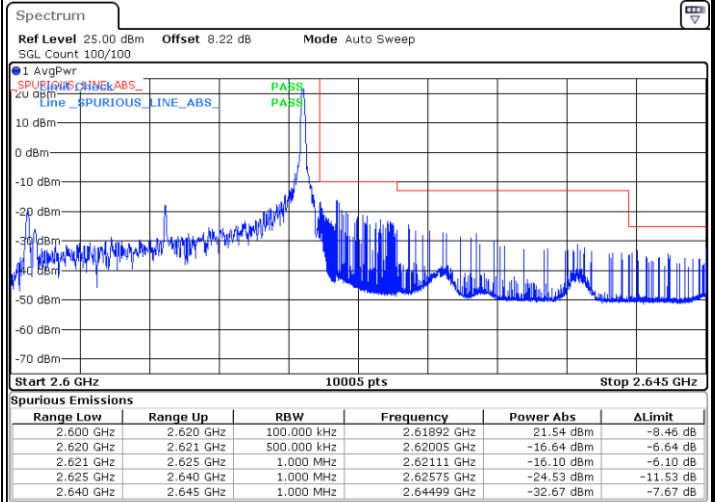
LTE Band 38 / 20MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



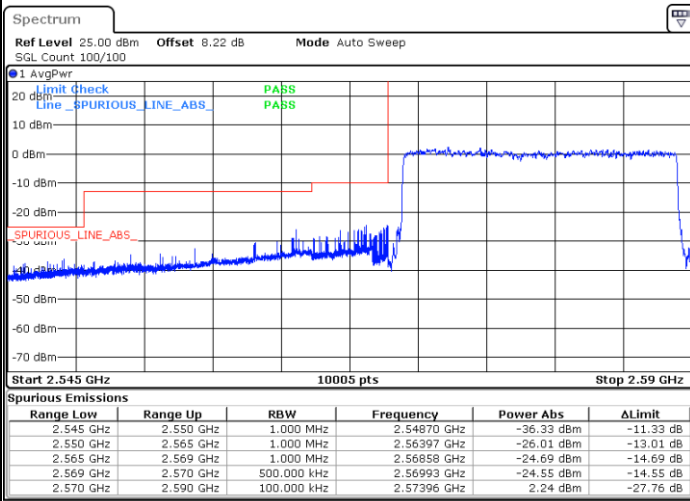
Date: 15.OCT.2022 03:57:51



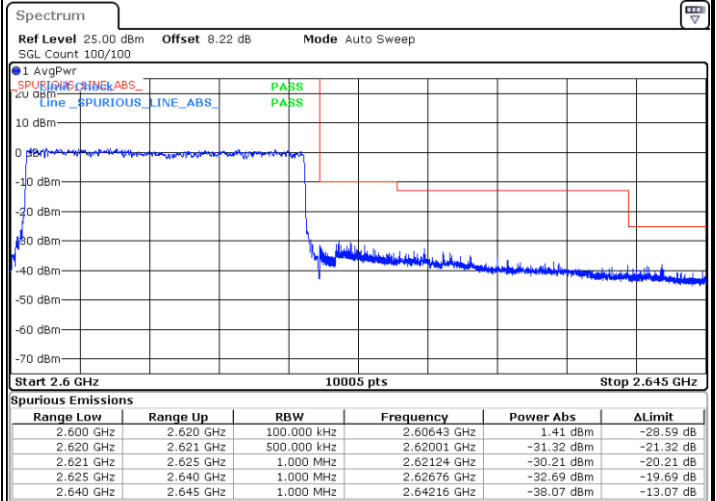
Date: 15.OCT.2022 04:09:33

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 15.OCT.2022 04:02:27

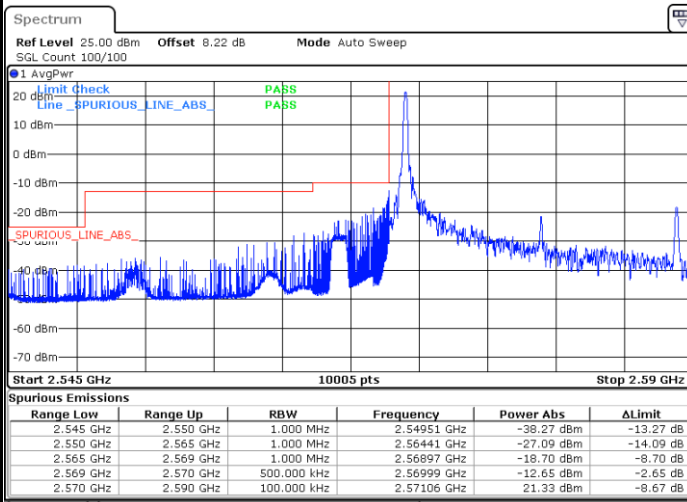


Date: 15.OCT.2022 04:14:25



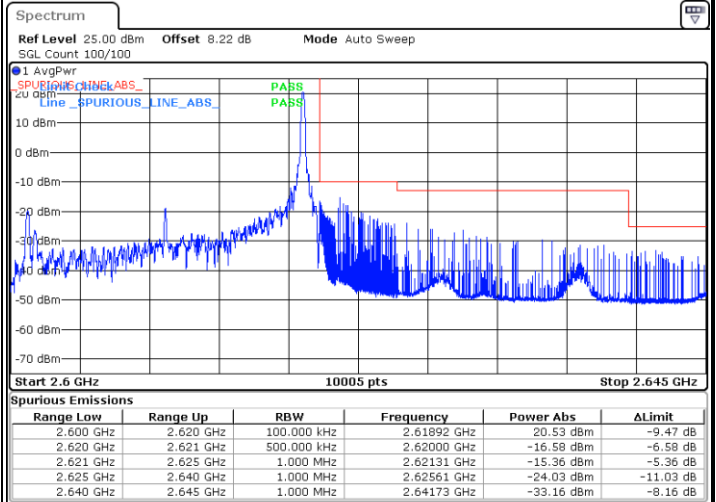
LTE Band 38 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



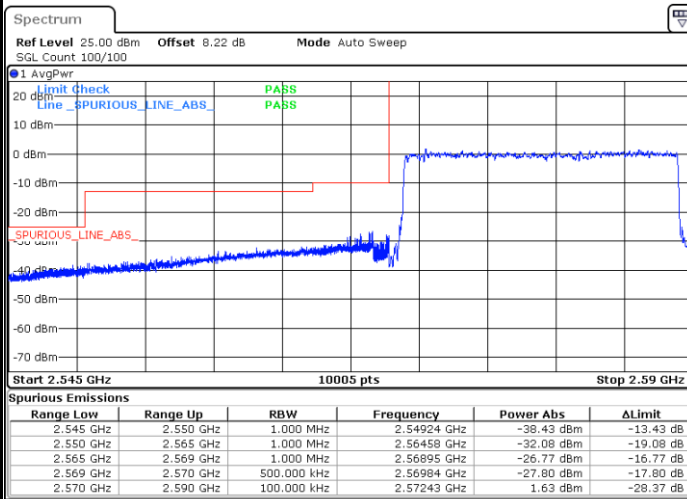
Date: 15.OCT.2022 03:58:46

Highest Band Edge / 1 RB



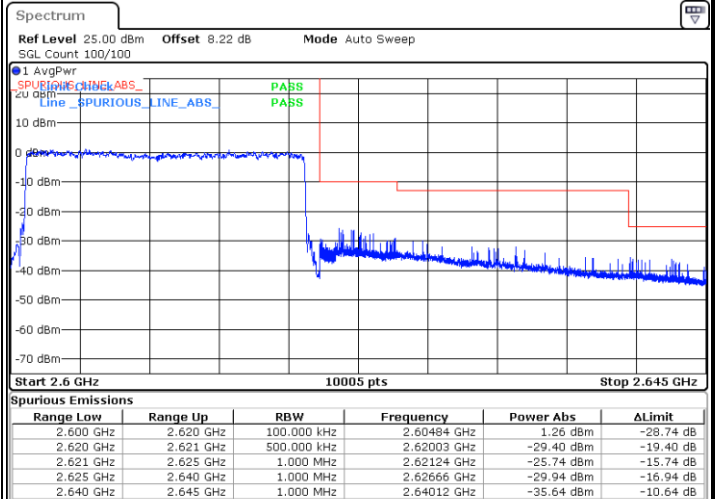
Date: 15.OCT.2022 04:10:31

Lowest Band Edge / Full RB



Date: 15.OCT.2022 04:01:32

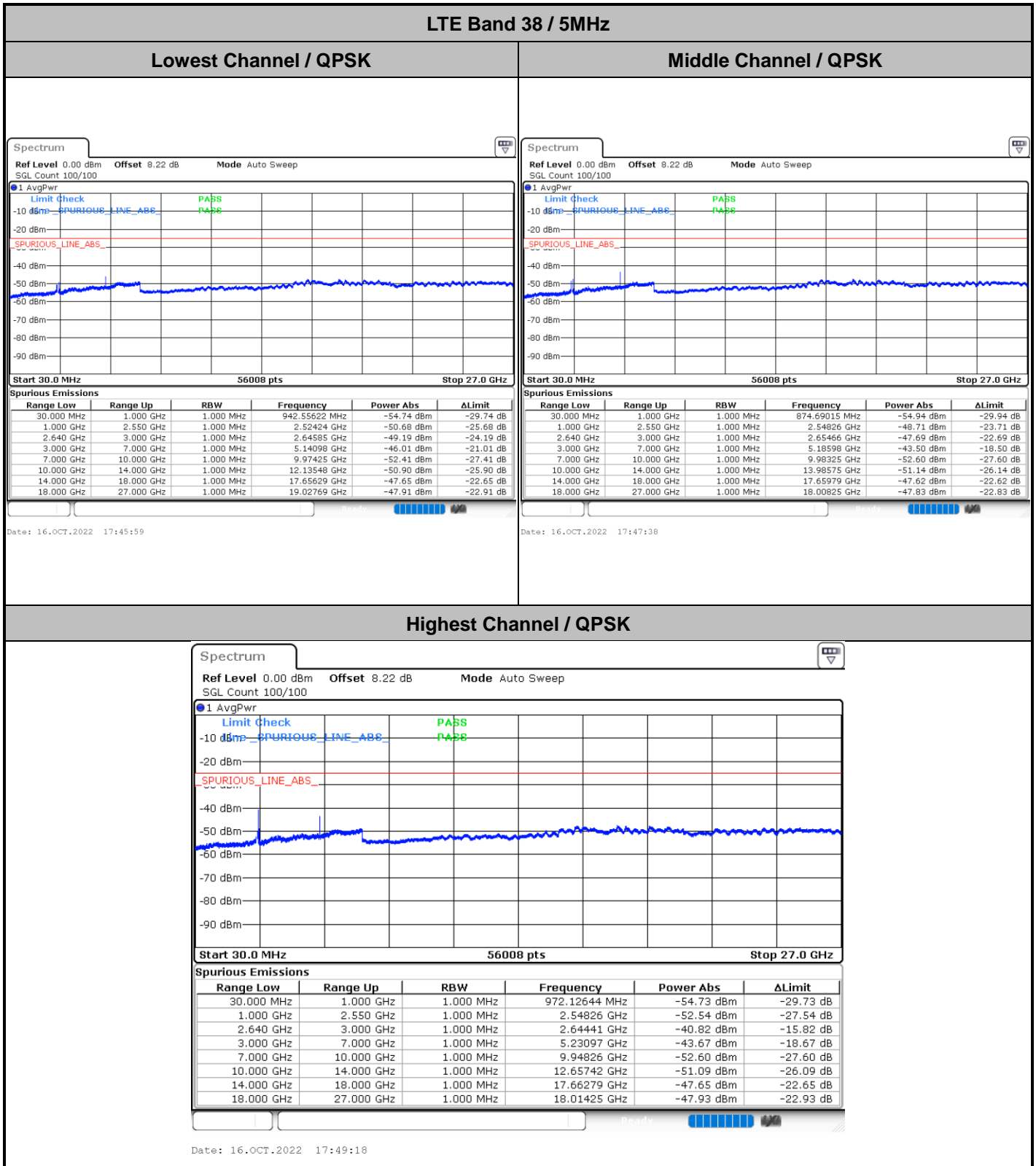
Highest Band Edge / Full RB



Date: 15.OCT.2022 04:13:26



Conducted Spurious Emission

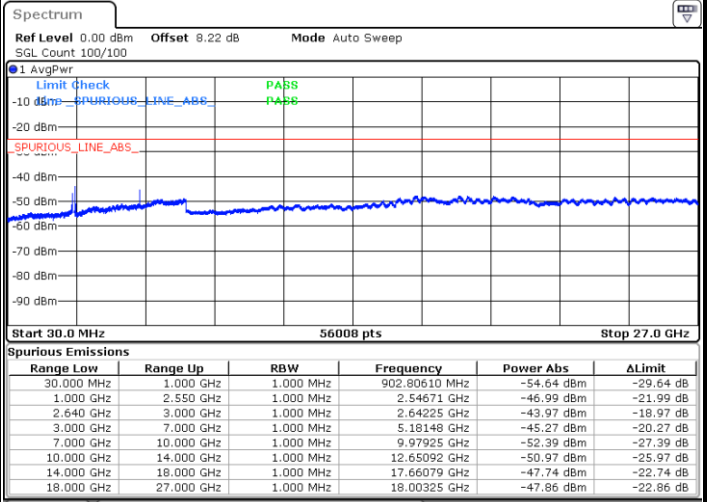
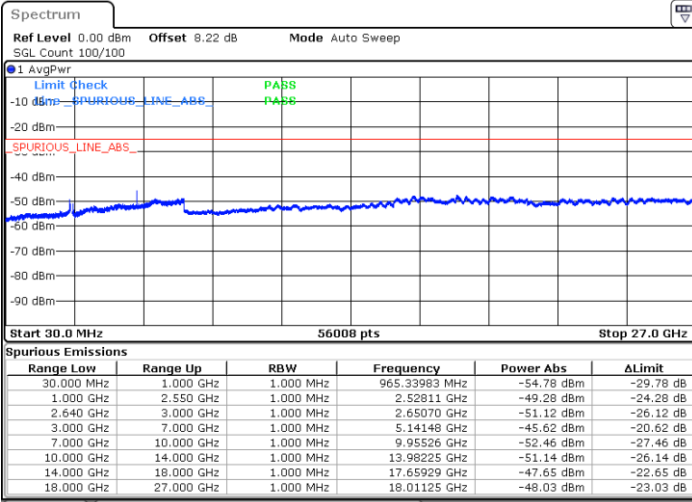




LTE Band 38 / 10MHz

Lowest Channel / QPSK

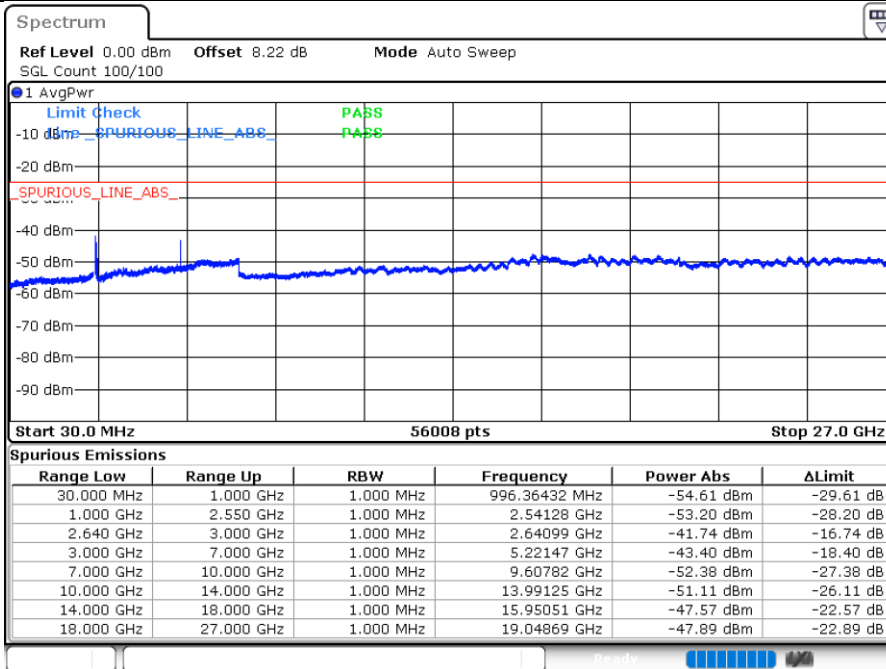
Middle Channel / QPSK



Date: 16.OCT.2022 17:50:59

Date: 16.OCT.2022 17:52:39

Highest Channel / QPSK



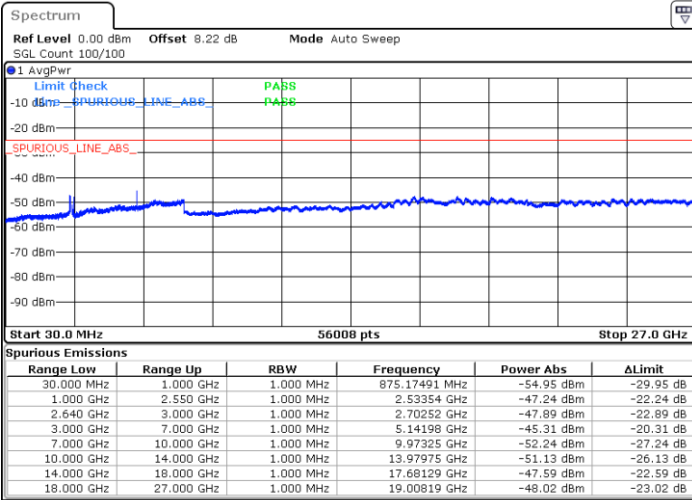
Date: 16.OCT.2022 17:54:19



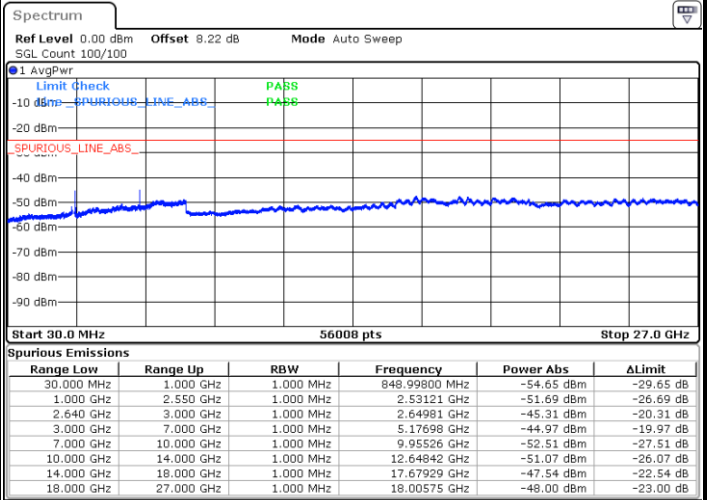
LTE Band 38 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

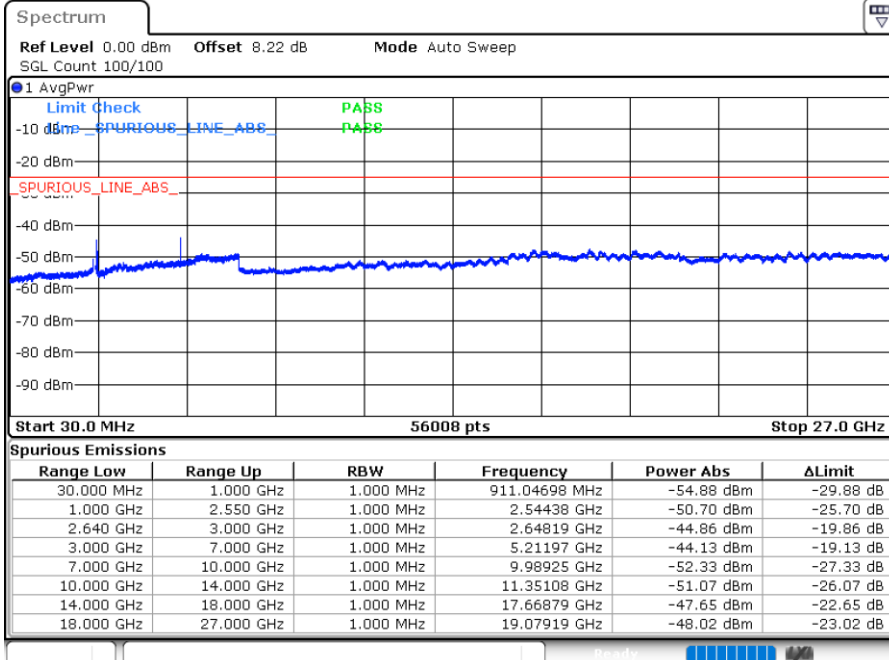


Date: 16.OCT.2022 18:04:37



Date: 16.OCT.2022 17:55:59

Highest Channel / QPSK



Date: 16.OCT.2022 17:57:39