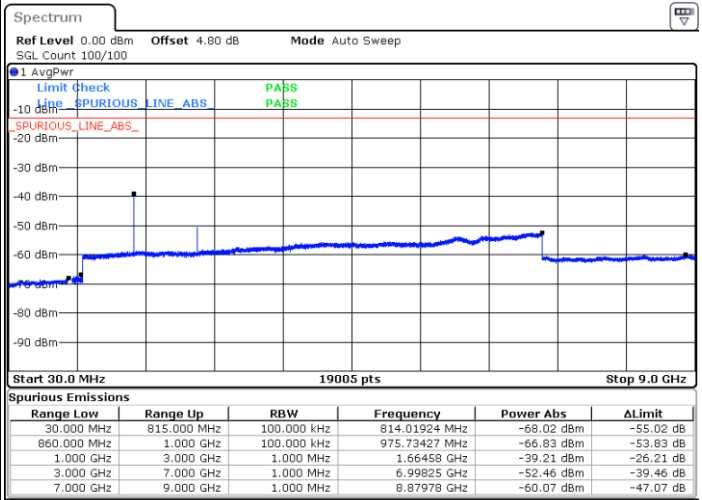
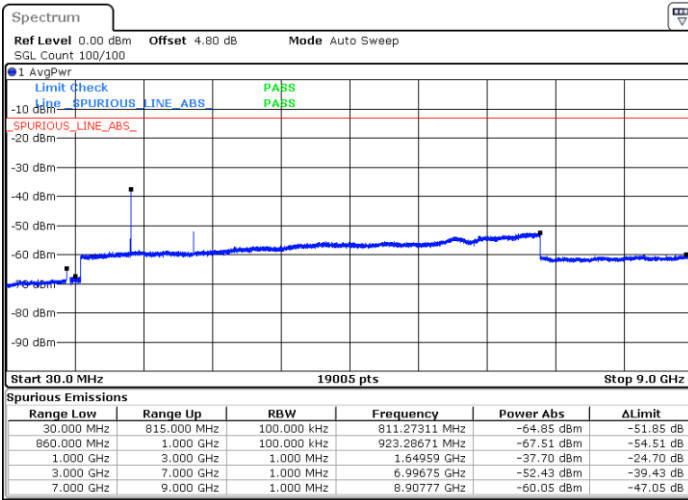




LTE Band 26 / 10MHz

Lowest Channel / QPSK

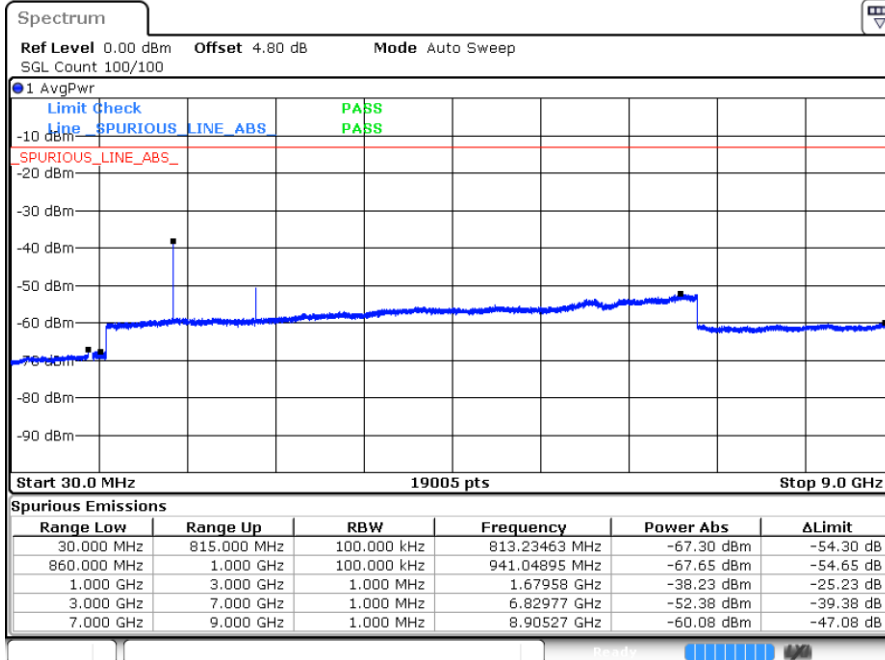
Middle Channel / QPSK



Date: 2.AUG.2023 00:12:25

Date: 2.AUG.2023 00:22:00

Highest Channel / QPSK



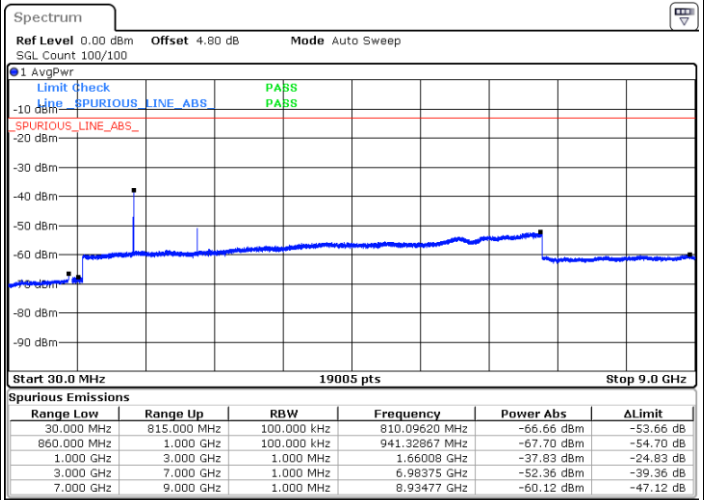
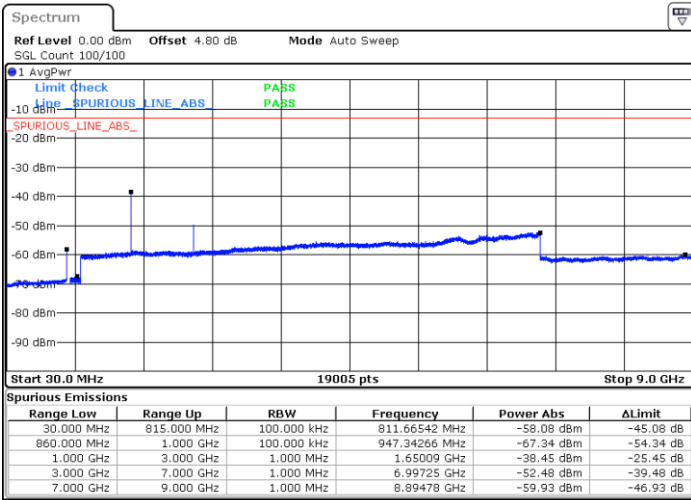
Date: 2.AUG.2023 00:23:28



LTE Band 26 / 15MHz

Lowest Channel / QPSK

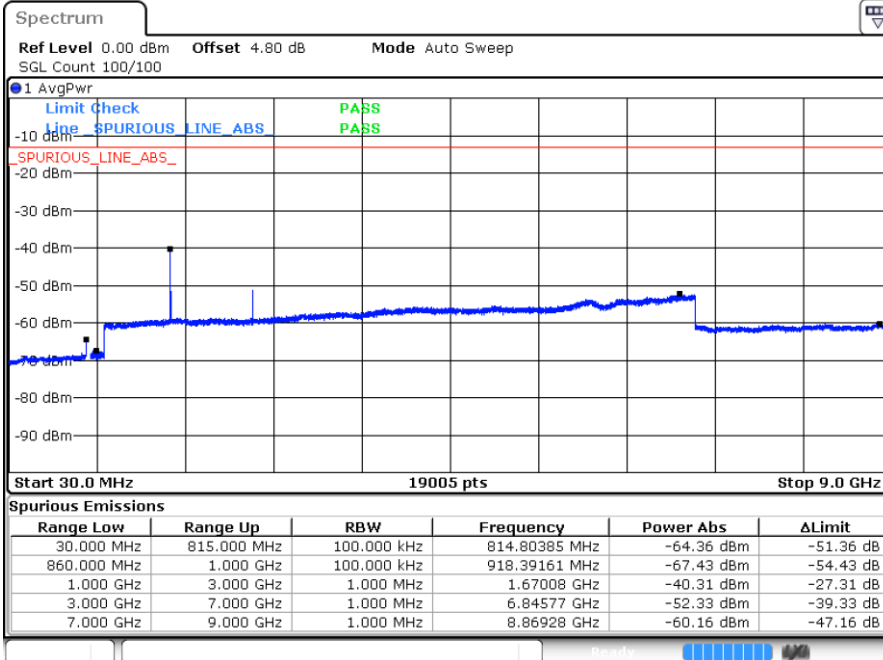
Middle Channel / QPSK



Date: 2.AUG.2023 00:33:00

Date: 2.AUG.2023 00:42:05

Highest Channel / QPSK



Date: 2.AUG.2023 00:43:33



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	0.0017	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0032	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0018	
0	Normal Voltage	0.0023	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0025	
-30	Normal Voltage	0.0016	
20	Maximum Voltage	0.0028	
20	Normal Voltage	0.0035	
20	Minimum Voltage	0.0012	

Note:

1. Normal Voltage =3.8 V. ; Minimum Voltage =3.5 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



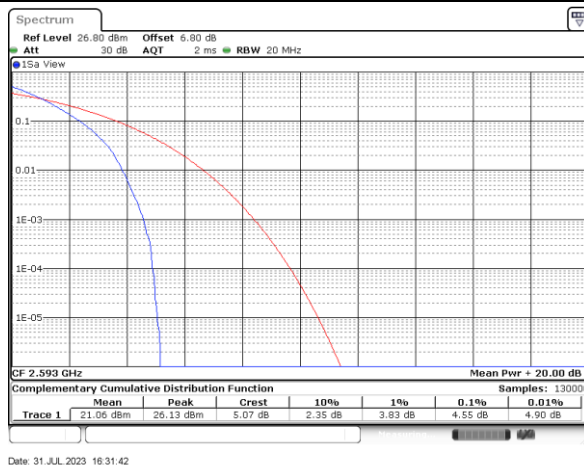
LTE Band 41

Peak-to-Average Ratio

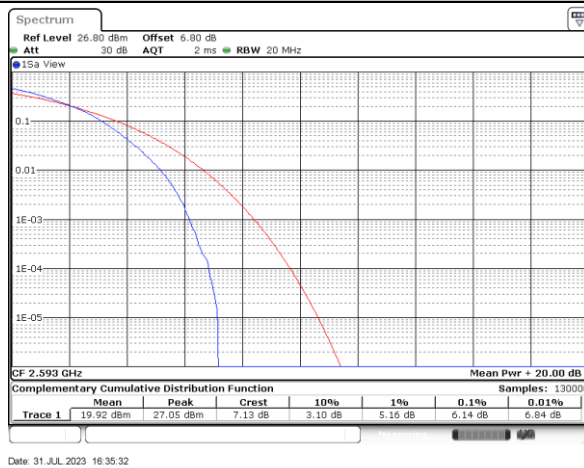
Mode	LTE Band 41 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.55	6.14	7.68	6.17	PASS

LTE Band 41 / 20MHz

Middle Channel / Full RB / QPSK

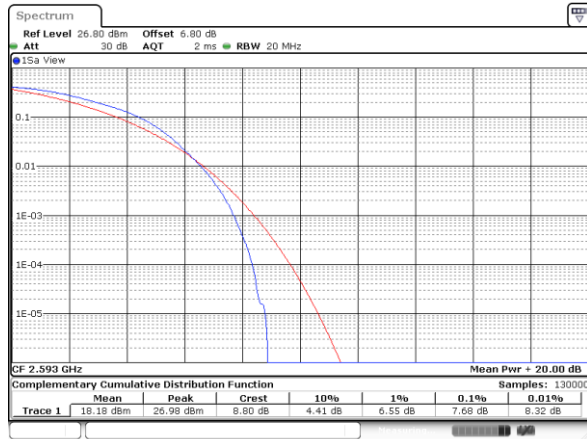


Middle Channel / Full RB / 16QAM





Middle Channel / Full RB / 64QAM



Date: 31.JUL.2023 16:34:22

Middle Channel / Full RB / 256QAM

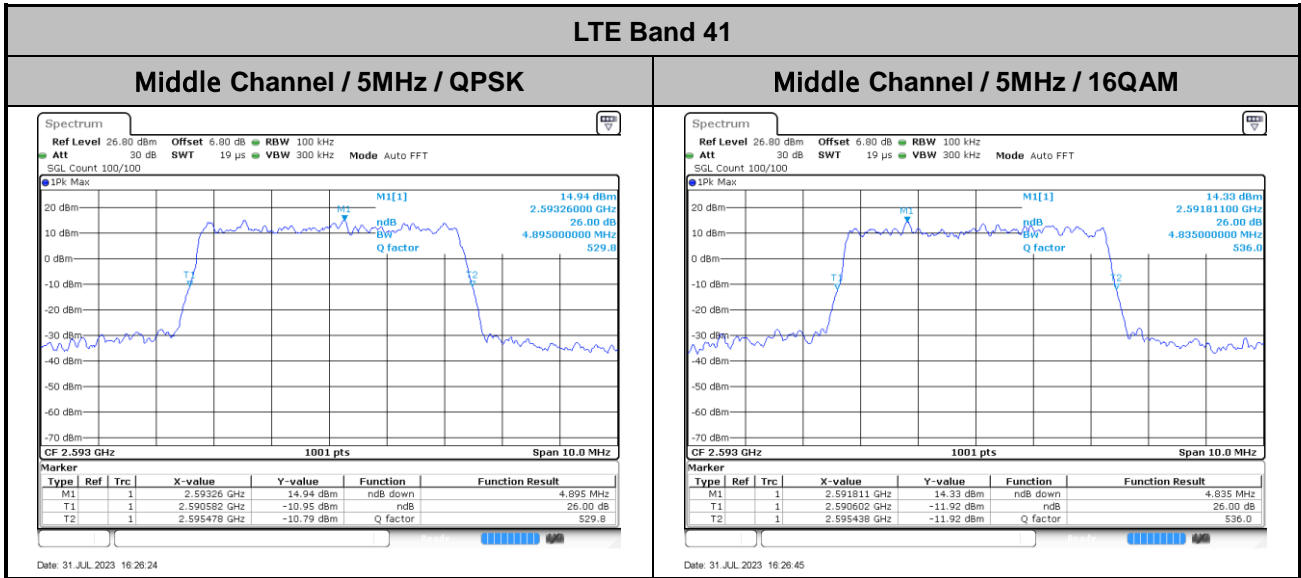


Date: 31.JUL.2023 16:32:51



26dB Bandwidth

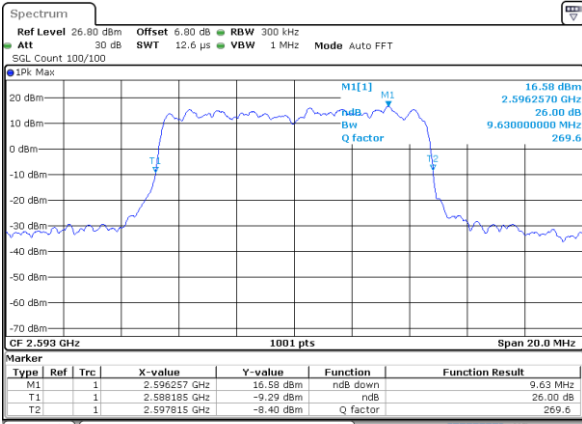
Mode	LTE Band 41 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.90	4.84
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.63	9.73
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.36	14.42
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.86	18.66





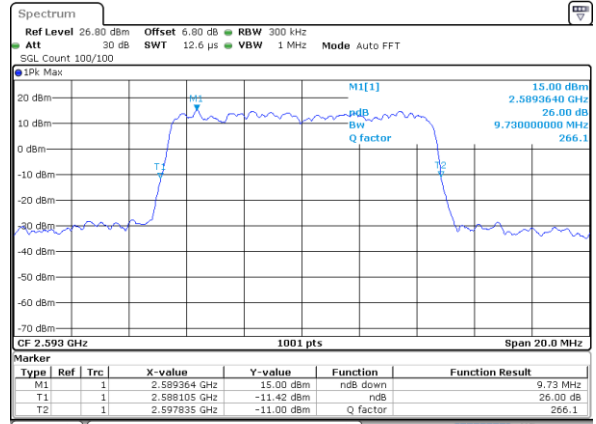
LTE Band 41

Middle Channel / 10MHz / QPSK



Date: 31 JUL 2023 16:27:49

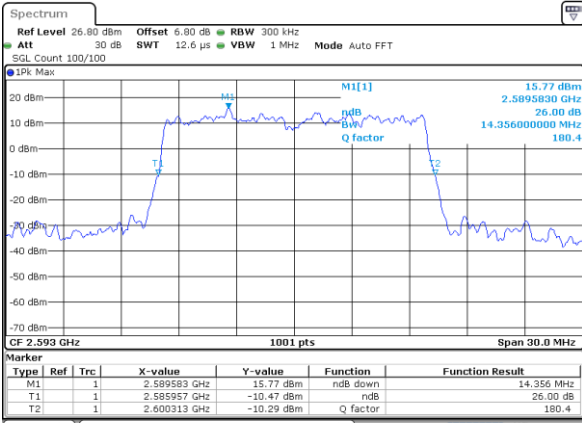
Middle Channel / 10MHz / 16QAM



Date: 31 JUL 2023 16:28:10

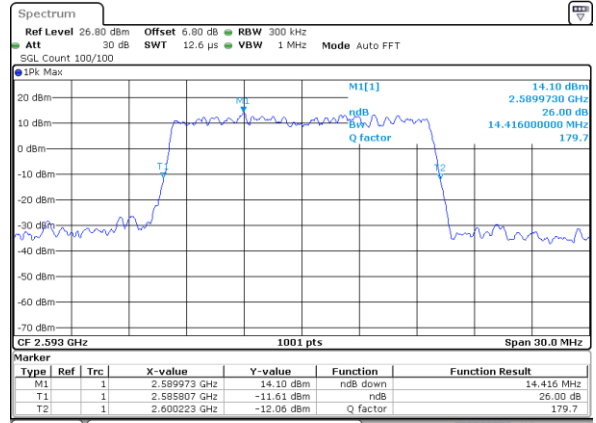
LTE Band 41

Middle Channel / 15MHz / QPSK



Date: 31 JUL 2023 16:29:14

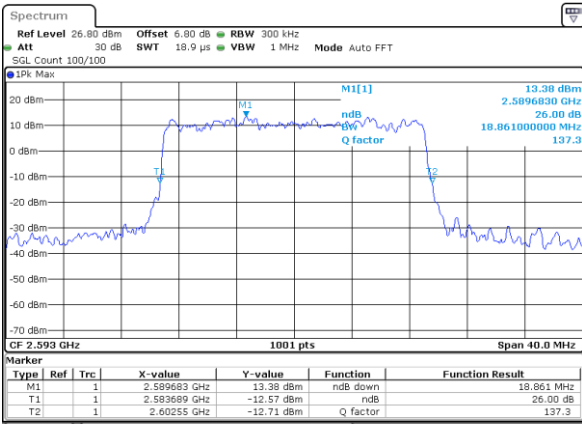
Middle Channel / 15MHz / 16QAM



Date: 31 JUL 2023 16:29:35

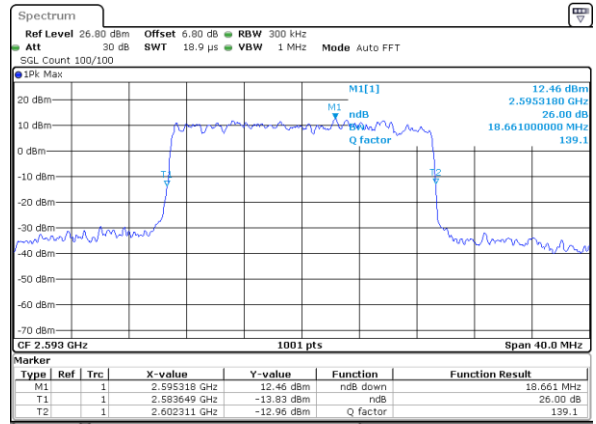
LTE Band 41

Middle Channel / 20MHz / QPSK



Date: 31 JUL 2023 16:30:38

Middle Channel / 20MHz / 16QAM



Date: 31 JUL 2023 16:30:59



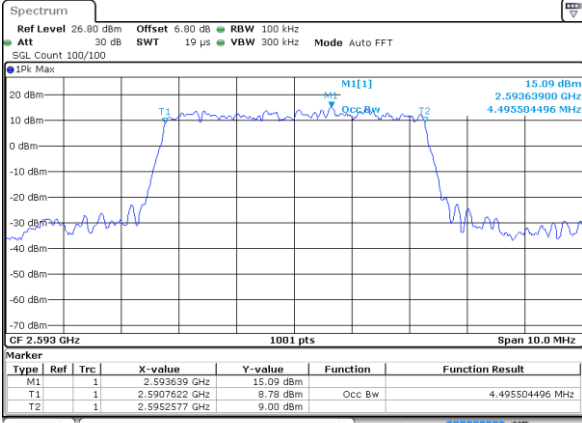
Occupied Bandwidth

Mode	LTE Band 41 : 99%OBW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.50	4.48
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.05	8.99
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.46	13.37
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.86	17.86



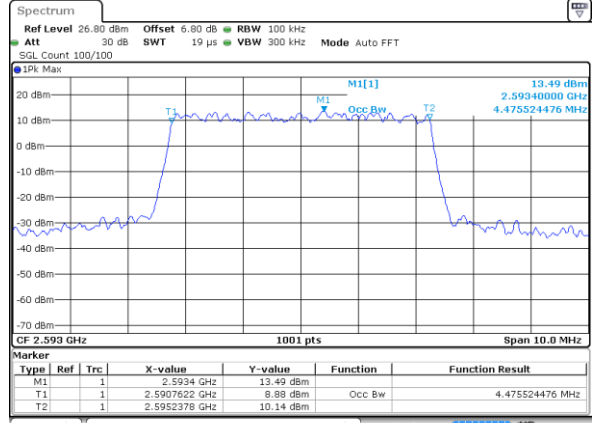
LTE Band 41

Middle Channel / 5MHz / QPSK



Date: 31 JUL 2023 16:28:03

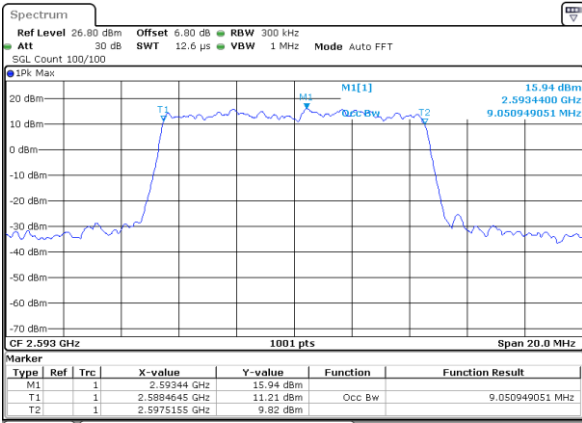
Middle Channel / 5MHz / 16QAM



Date: 31 JUL 2023 16:27:06

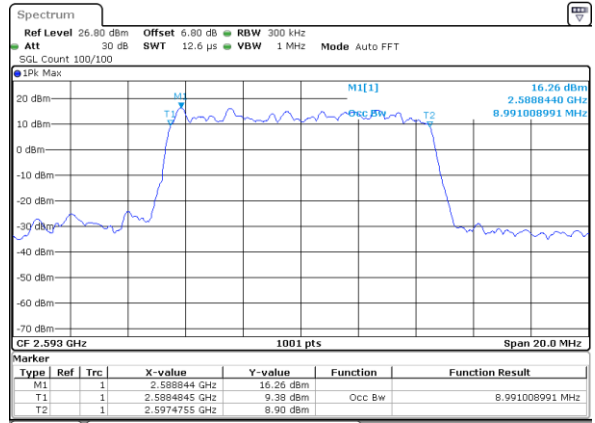
LTE Band 41

Middle Channel / 10MHz / QPSK



Date: 31 JUL 2023 16:27:28

Middle Channel / 10MHz / 16QAM

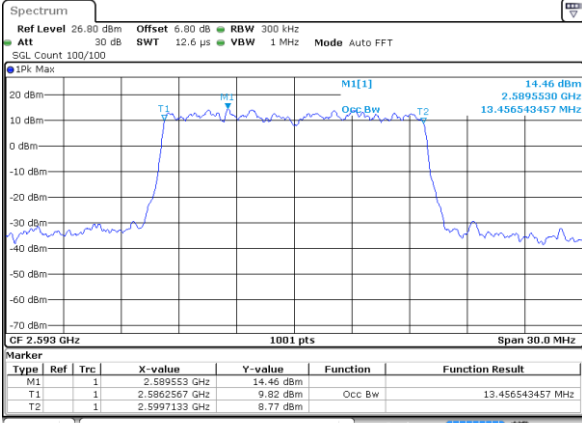


Date: 31 JUL 2023 16:28:31



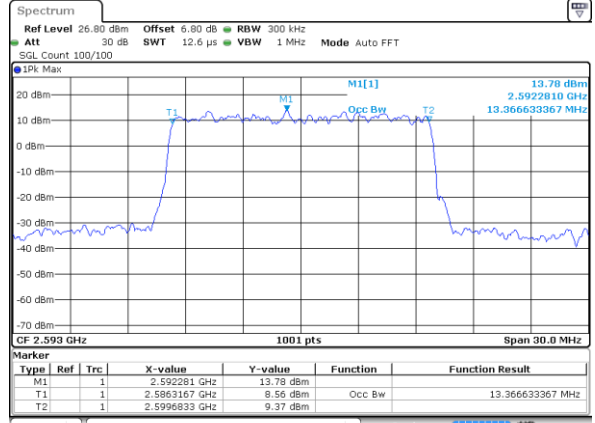
LTE Band 41

Middle Channel / 15MHz / QPSK



Date: 31 JUL 2023 16:28:52

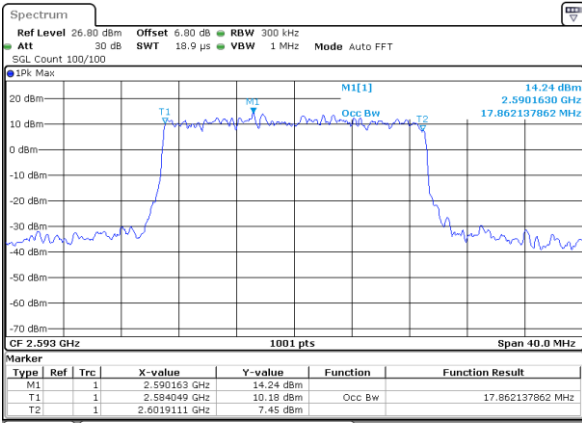
Middle Channel / 15MHz / 16QAM



Date: 31 JUL 2023 16:29:56

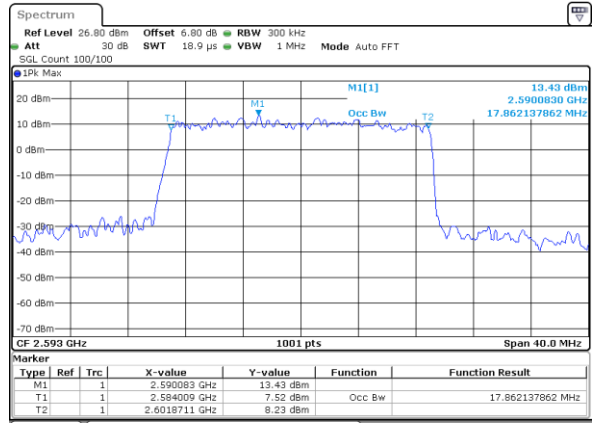
LTE Band 41

Middle Channel / 20MHz / QPSK



Date: 31 JUL 2023 16:30:17

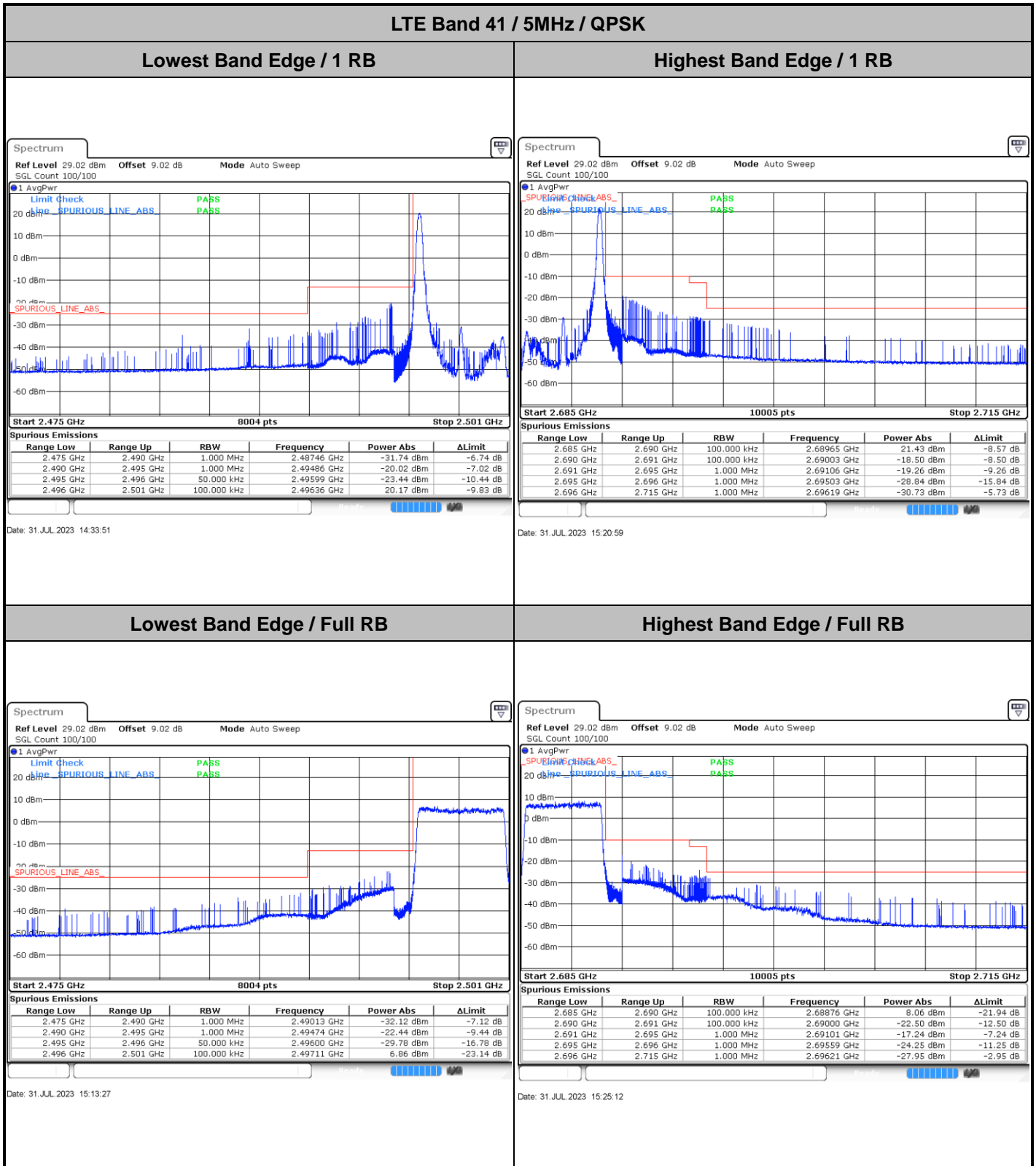
Middle Channel / 20MHz / 16QAM



Date: 31 JUL 2023 16:31:20



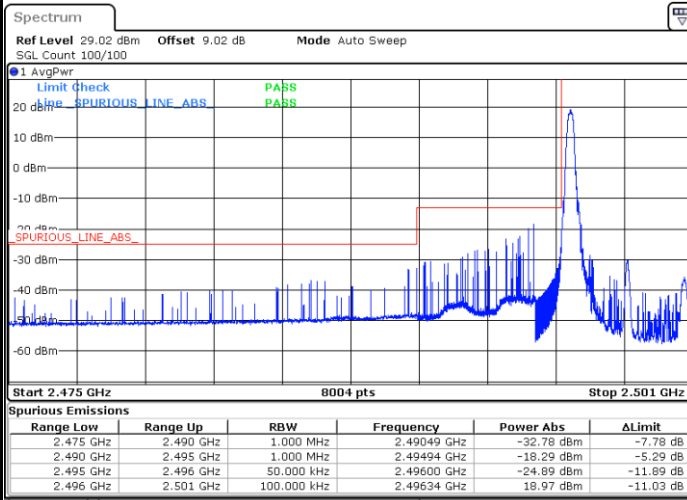
Conducted Band Edge





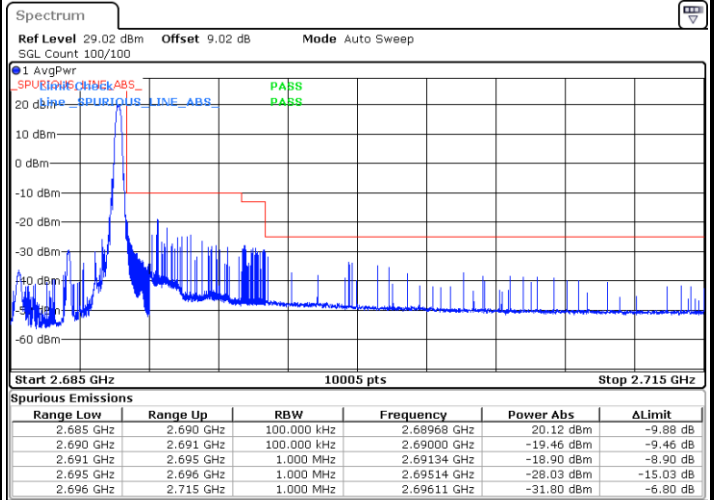
LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB



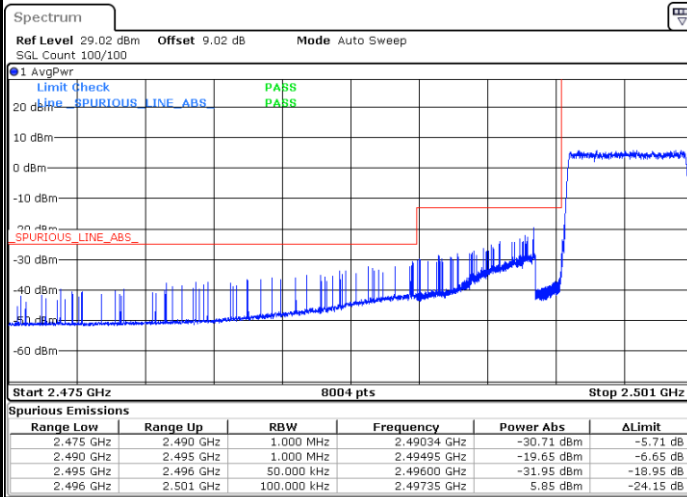
Date: 31.JUL.2023 14:35:11

Highest Band Edge / 1 RB



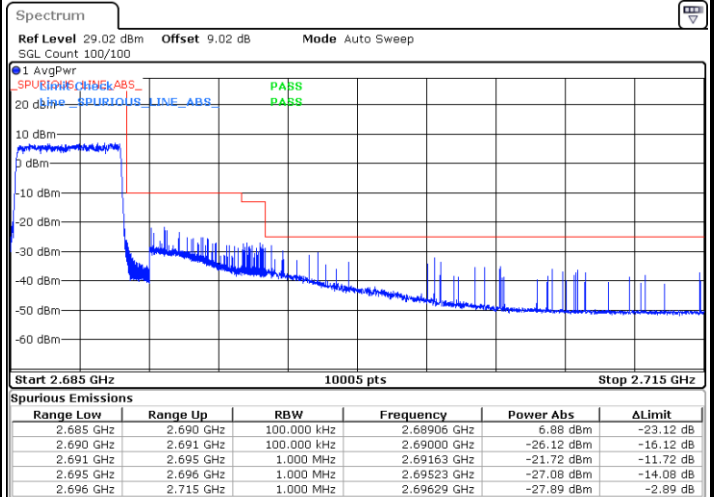
Date: 31.JUL.2023 15:21:39

Lowest Band Edge / Full RB



Date: 31.JUL.2023 15:17:34

Highest Band Edge / Full RB

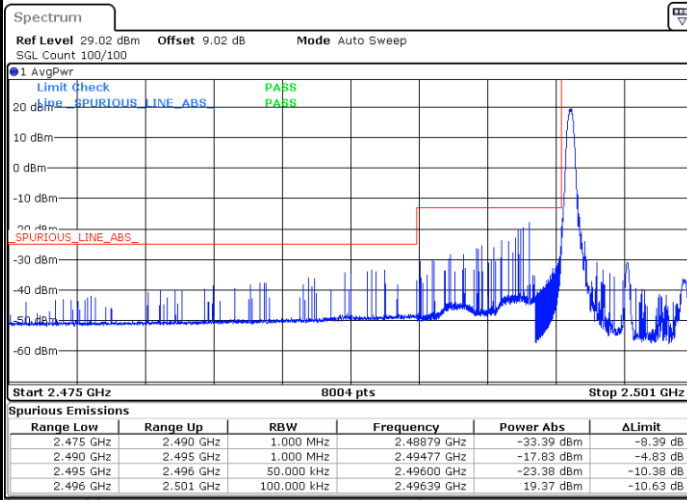


Date: 31.JUL.2023 15:28:18



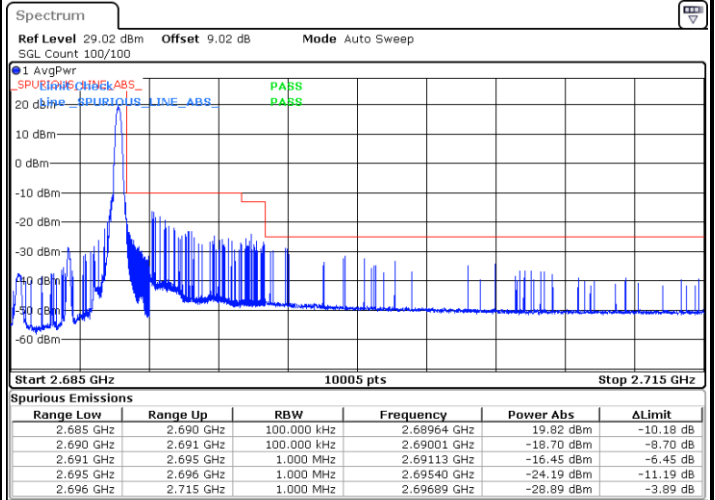
LTE Band 41 / 5MHz / 64QAM

Lowest Band Edge / 1RB



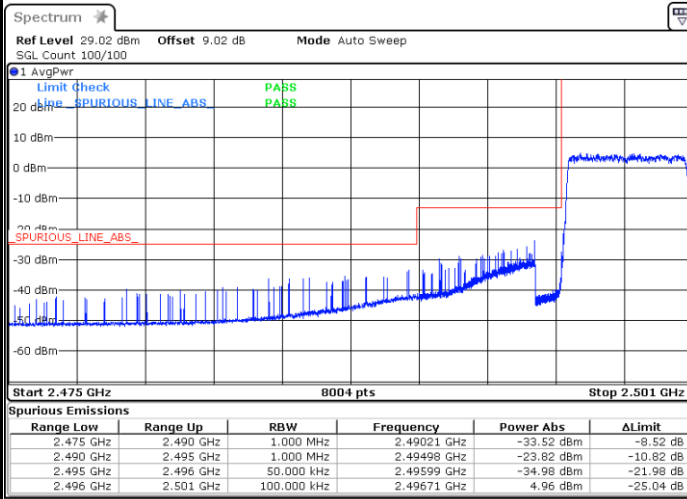
Date: 31.JUL.2023 14:36:32

Highest Band Edge / 1 RB



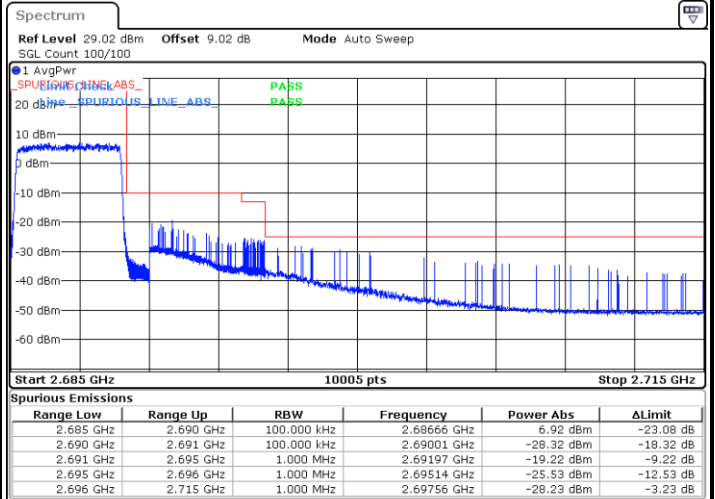
Date: 31.JUL.2023 15:22:20

Lowest Band Edge / Full RB



Date: 31.JUL.2023 15:16:48

Highest Band Edge / Full RB

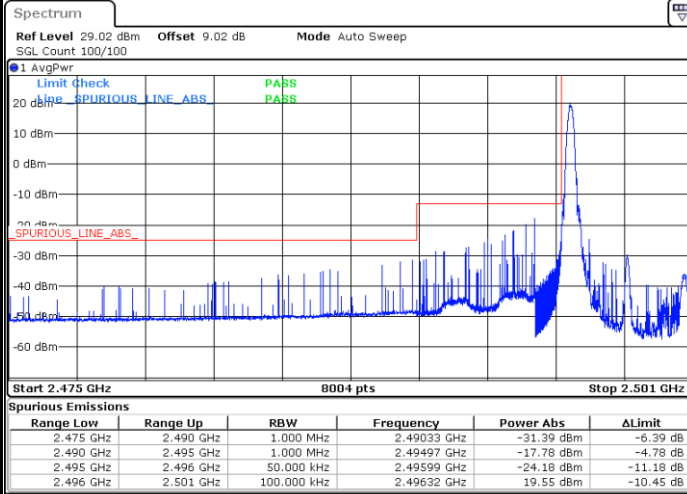


Date: 31.JUL.2023 15:27:35



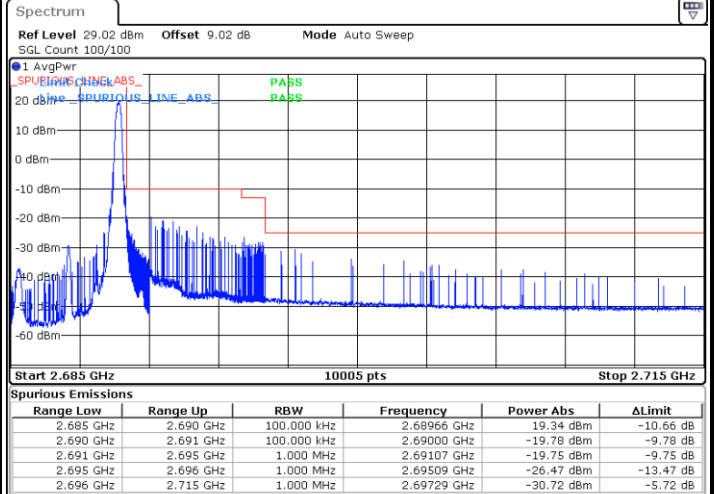
LTE Band 41 / 5MHz / 256QAM

Lowest Band Edge / 1RB



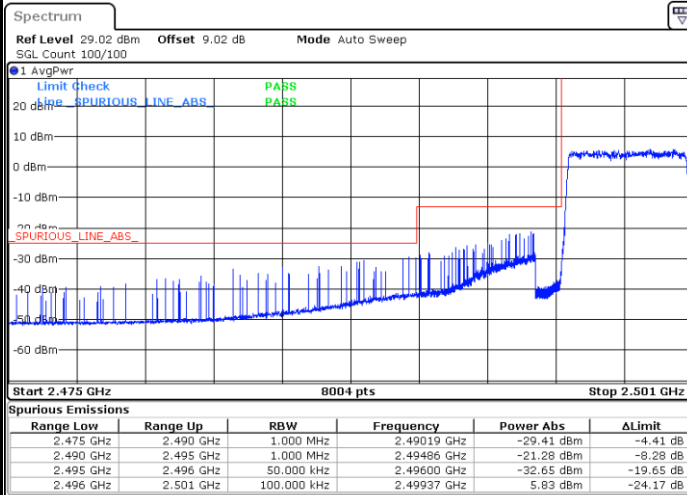
Date: 31 JUL 2023 14:37:53

Highest Band Edge / 1 RB



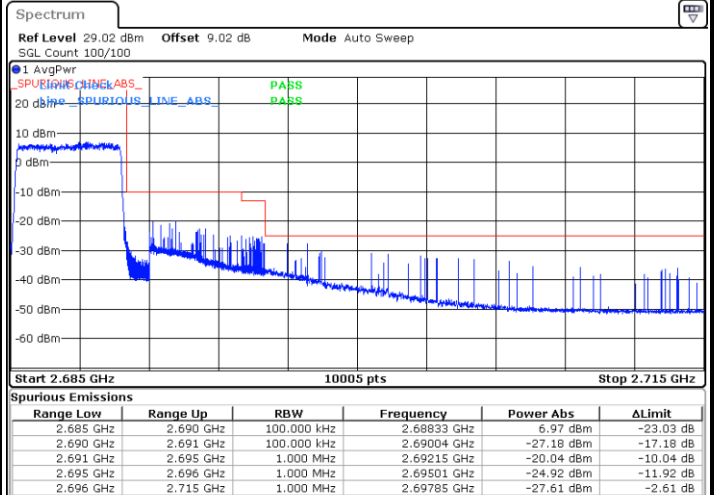
Date: 31 JUL 2023 15:23:00

Lowest Band Edge / Full RB



Date: 31 JUL 2023 15:14:13

Highest Band Edge / Full RB

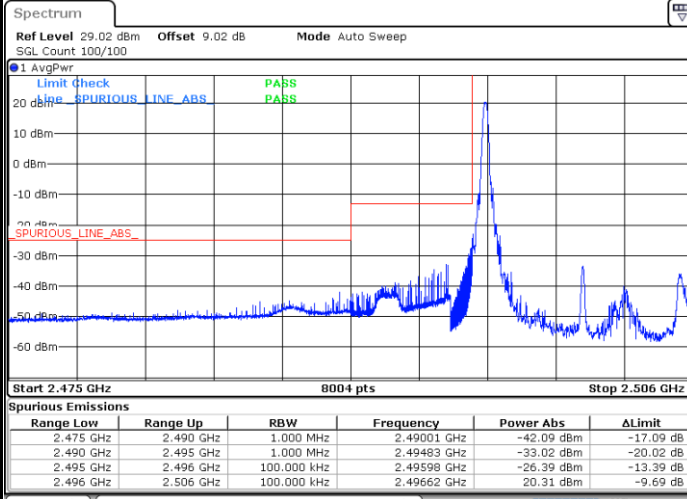


Date: 31 JUL 2023 15:25:53



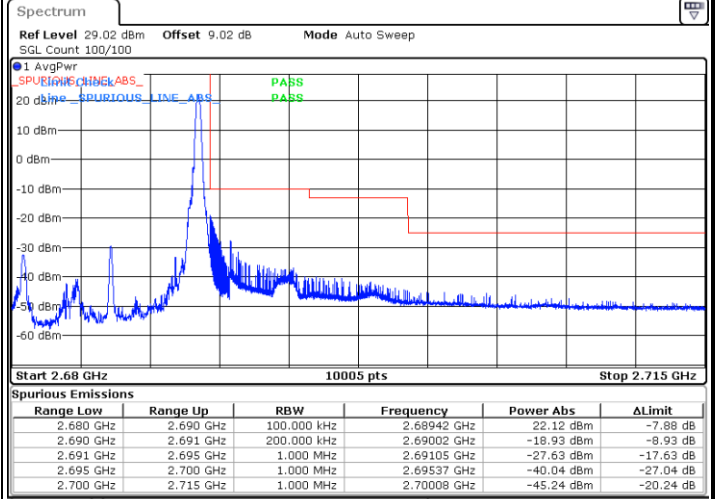
LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB



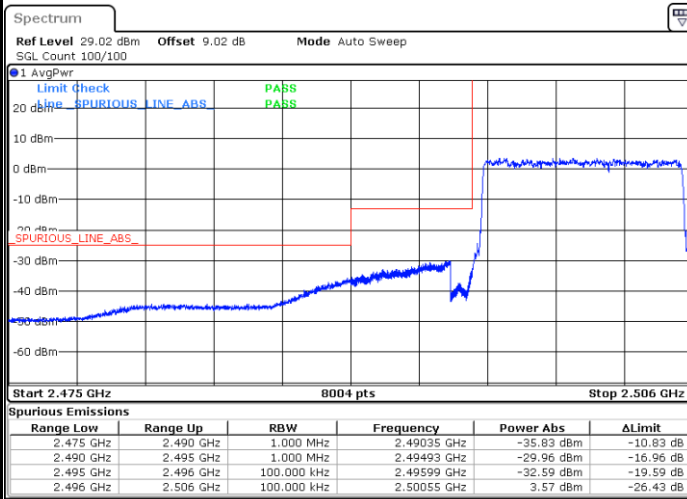
Date: 31 JUL 2023 15:30:19

Highest Band Edge / 1 RB



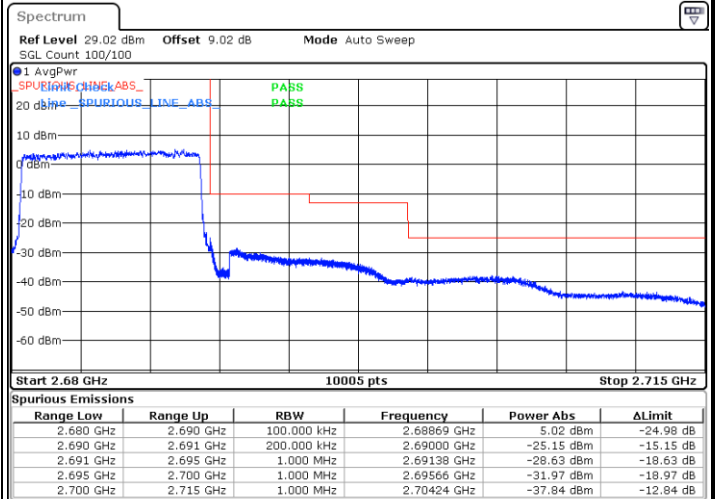
Date: 31 JUL 2023 15:39:21

Lowest Band Edge / Full RB



Date: 31 JUL 2023 15:33:34

Highest Band Edge / Full RB

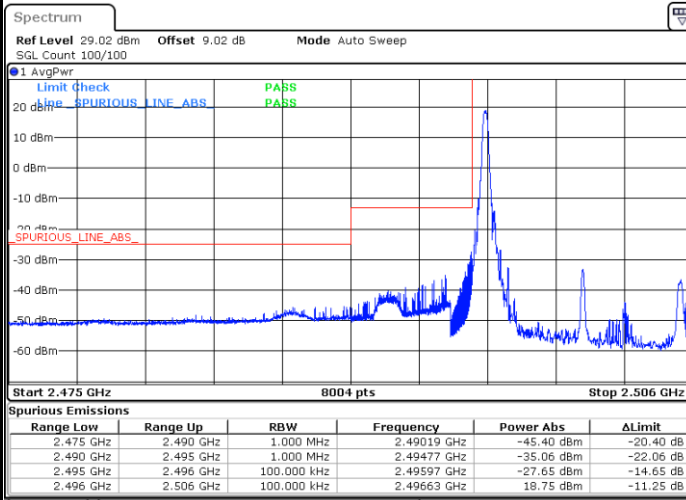


Date: 31 JUL 2023 15:42:24



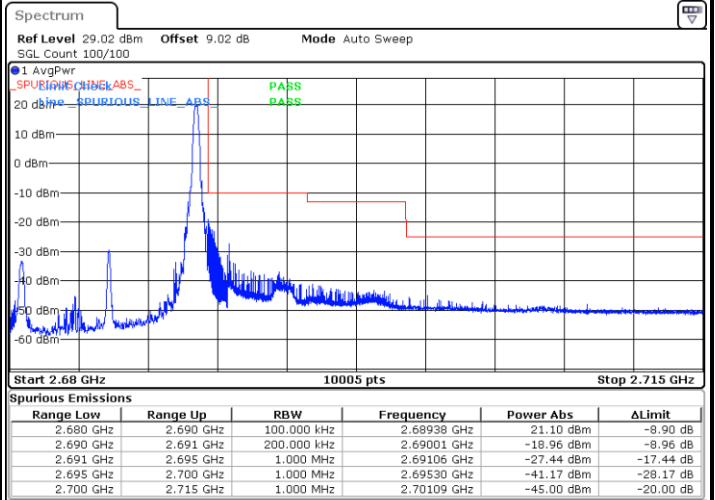
LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



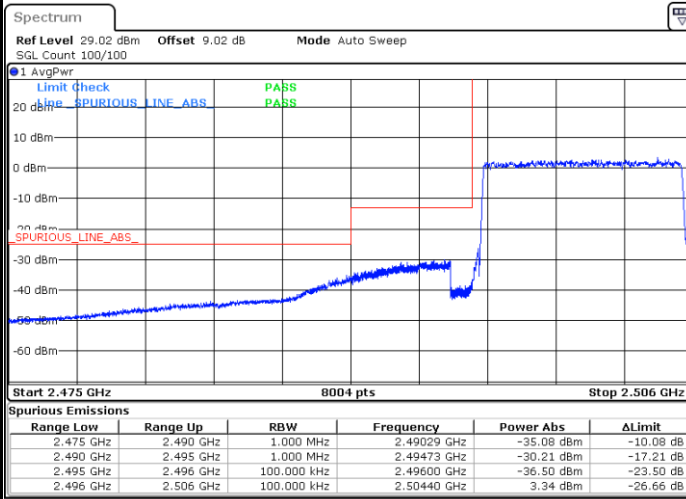
Date: 31.JUL.2023 15:31:00

Highest Band Edge / 1 RB



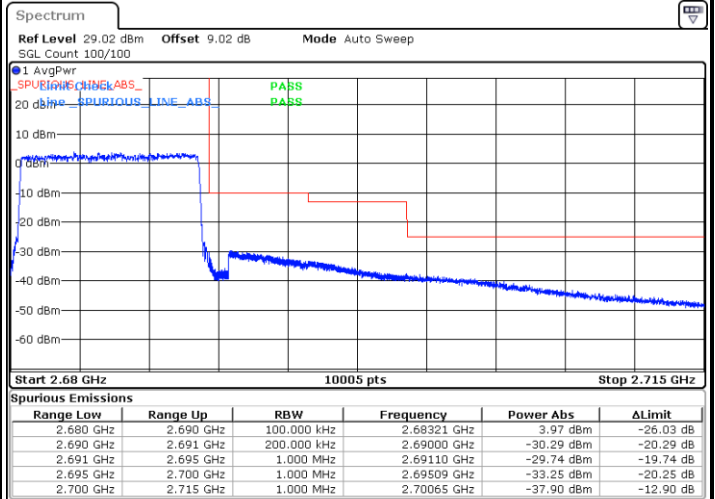
Date: 31.JUL.2023 15:40:01

Lowest Band Edge / Full RB



Date: 31.JUL.2023 15:34:15

Highest Band Edge / Full RB

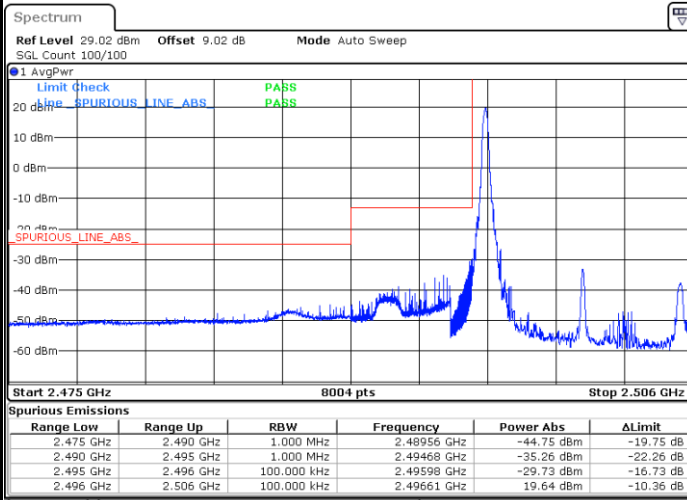


Date: 31.JUL.2023 15:43:04



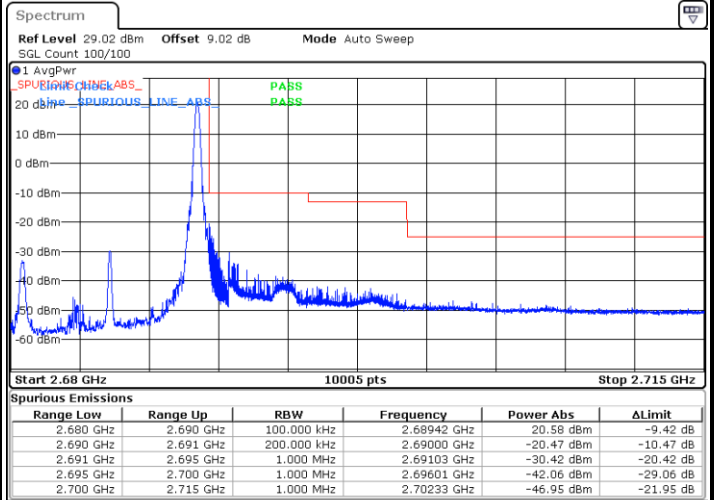
LTE Band 41 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



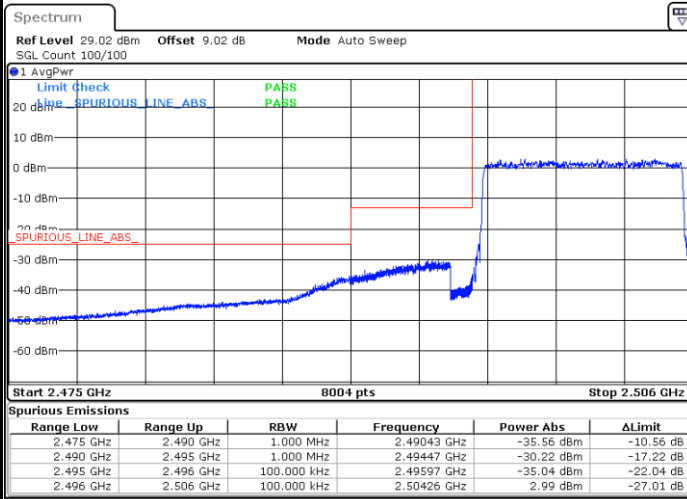
Date: 31.JUL.2023 15:31:40

Highest Band Edge / 1 RB



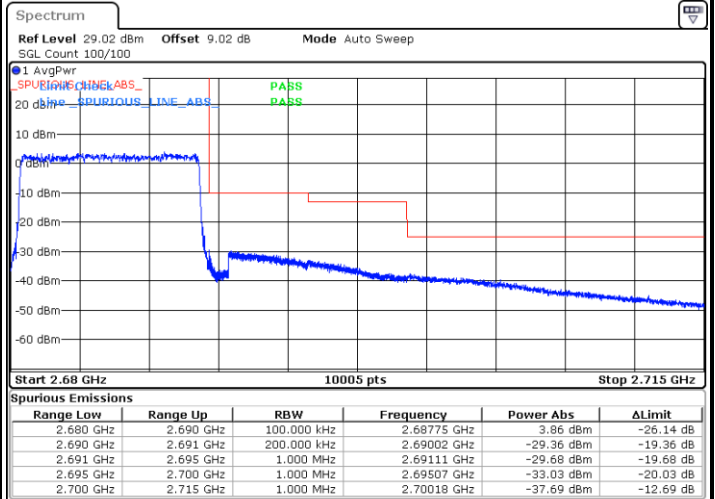
Date: 31.JUL.2023 15:40:42

Lowest Band Edge / Full RB



Date: 31.JUL.2023 15:34:56

Highest Band Edge / Full RB

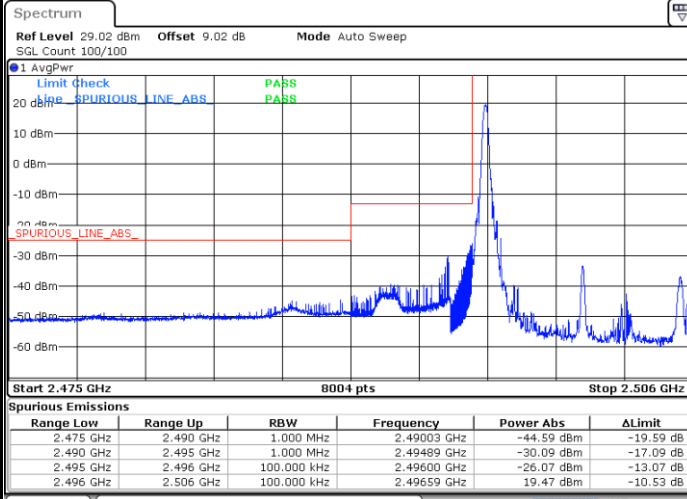


Date: 31.JUL.2023 15:43:45



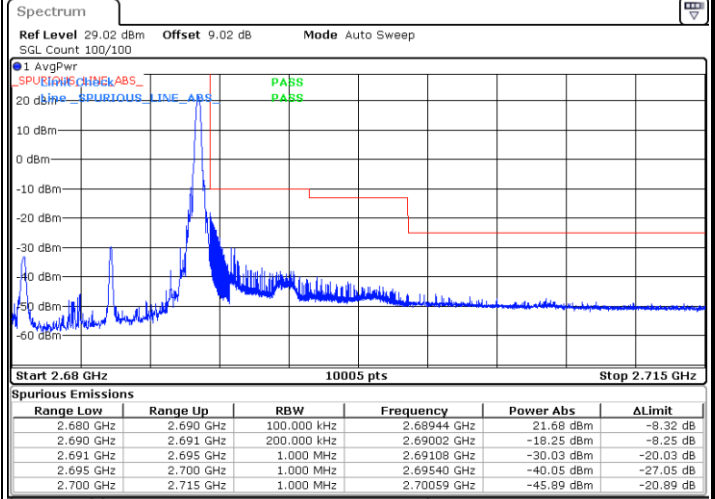
LTE Band 41 / 10MHz / 256QAM

Lowest Band Edge / 1RB



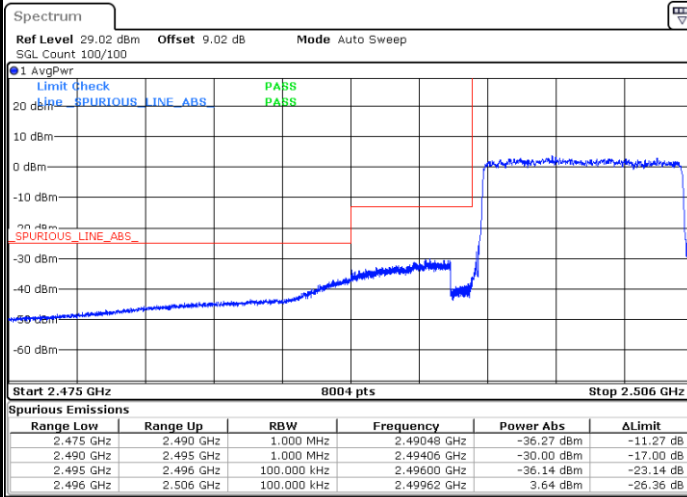
Date: 31 JUL 2023 15:32:21

Highest Band Edge / 1 RB



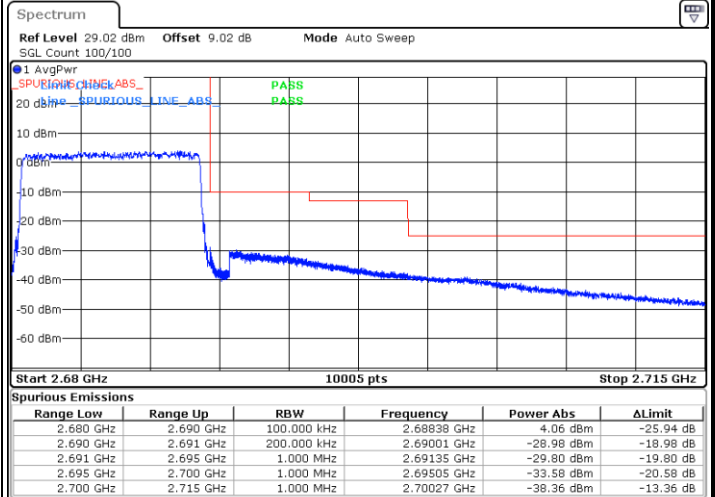
Date: 31 JUL 2023 15:41:22

Lowest Band Edge / Full RB



Date: 31 JUL 2023 15:35:37

Highest Band Edge / Full RB

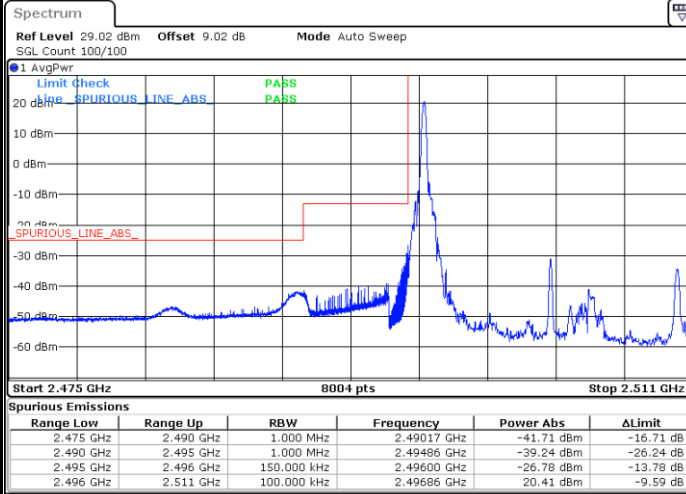


Date: 31 JUL 2023 15:44:25



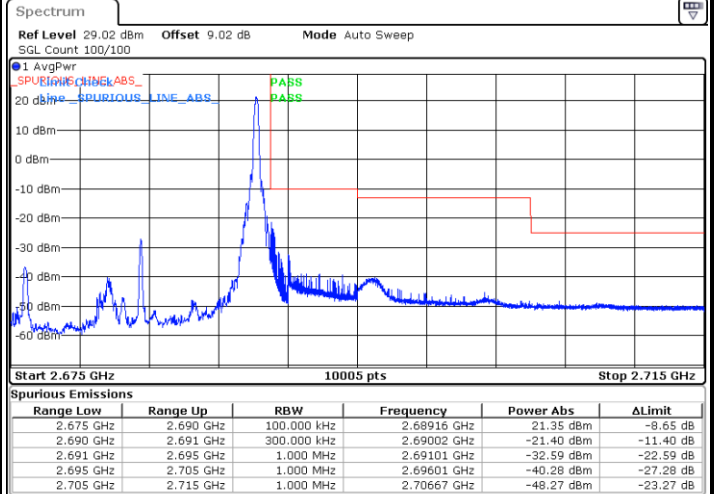
LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB



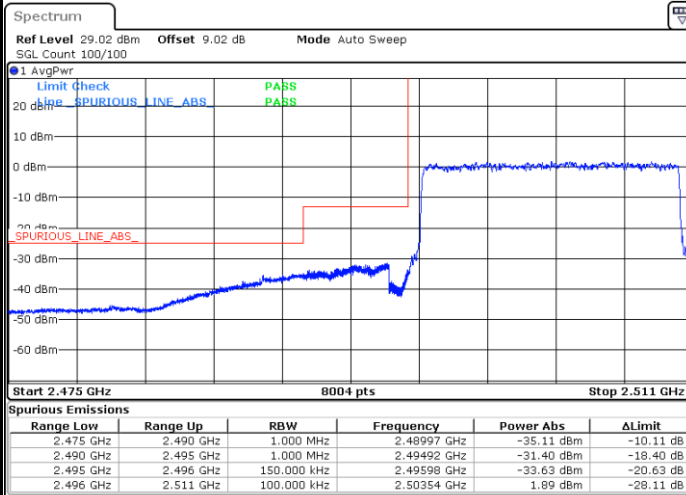
Date: 31 JUL 2023 15:47:13

Highest Band Edge / 1 RB



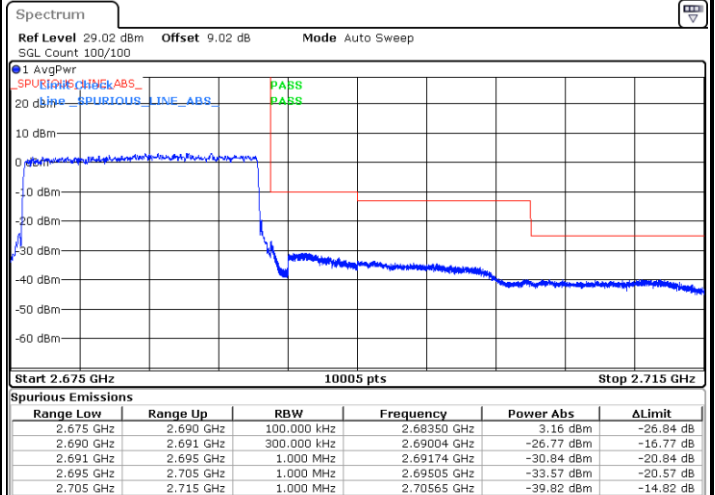
Date: 31 JUL 2023 15:55:57

Lowest Band Edge / Full RB



Date: 31 JUL 2023 15:50:12

Highest Band Edge / Full RB

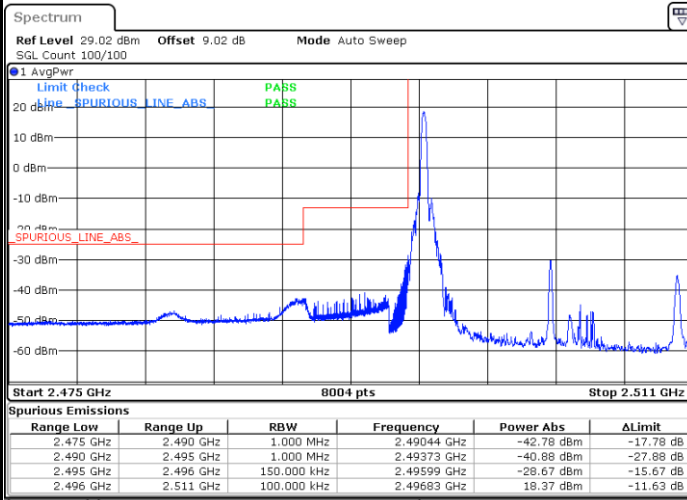


Date: 31 JUL 2023 15:59:08



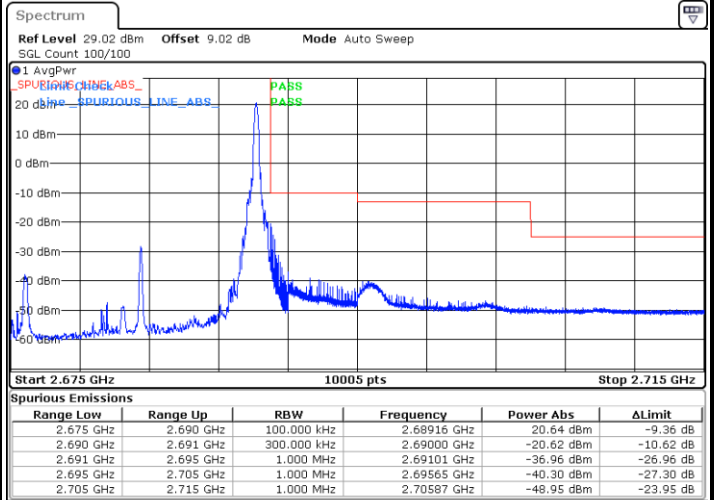
LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



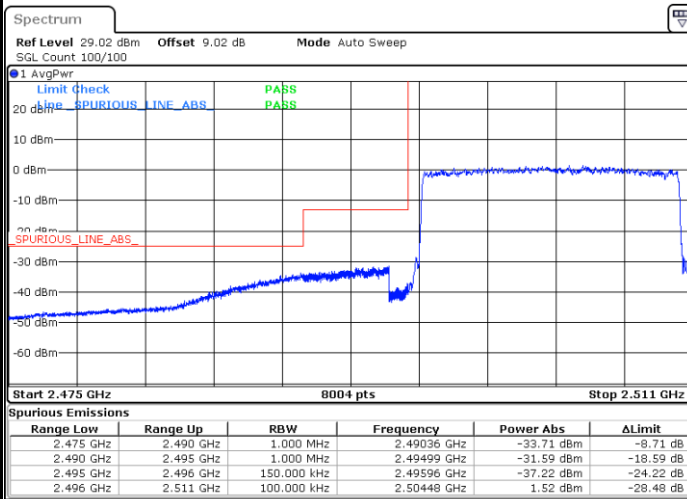
Date: 31.JUL.2023 15:47:54

Highest Band Edge / 1 RB



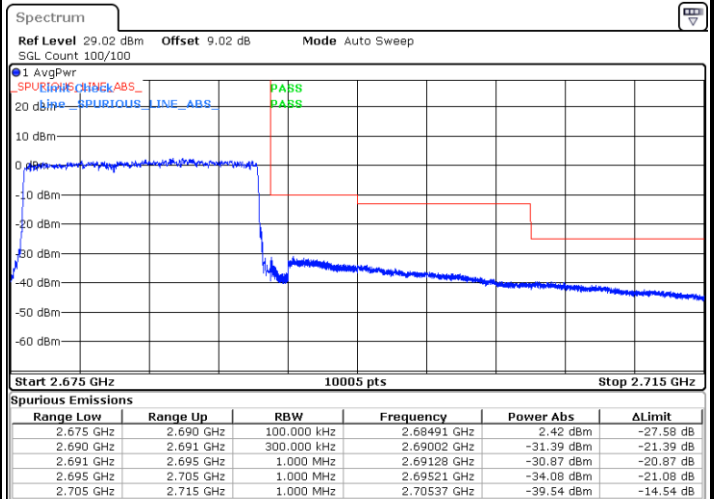
Date: 31.JUL.2023 15:56:37

Lowest Band Edge / Full RB



Date: 31.JUL.2023 15:50:53

Highest Band Edge / Full RB

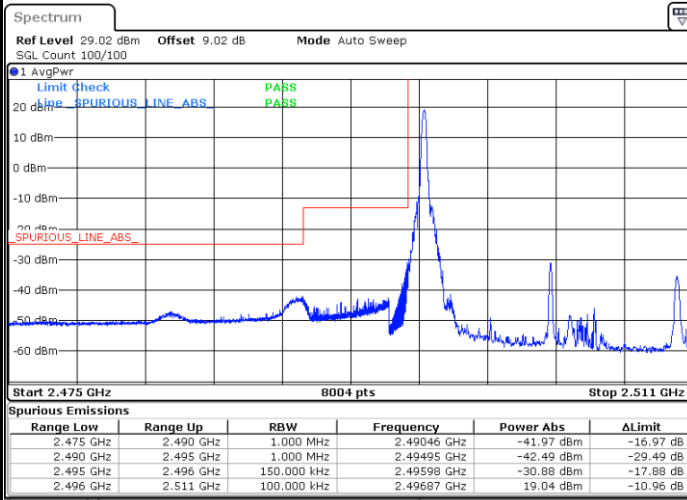


Date: 31.JUL.2023 15:59:48



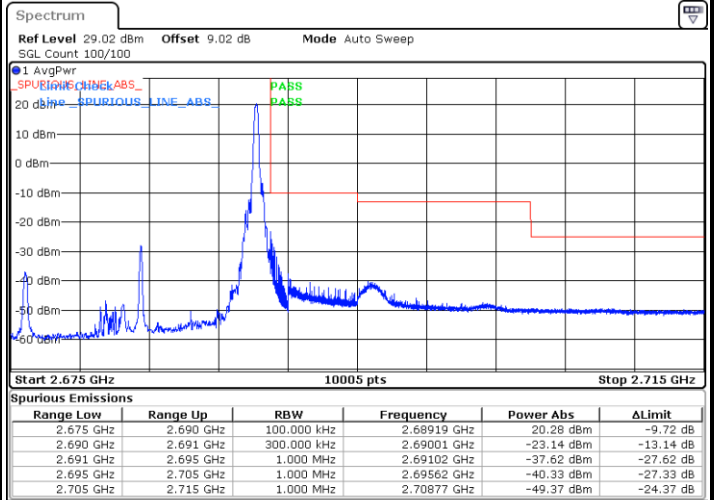
LTE Band 41 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



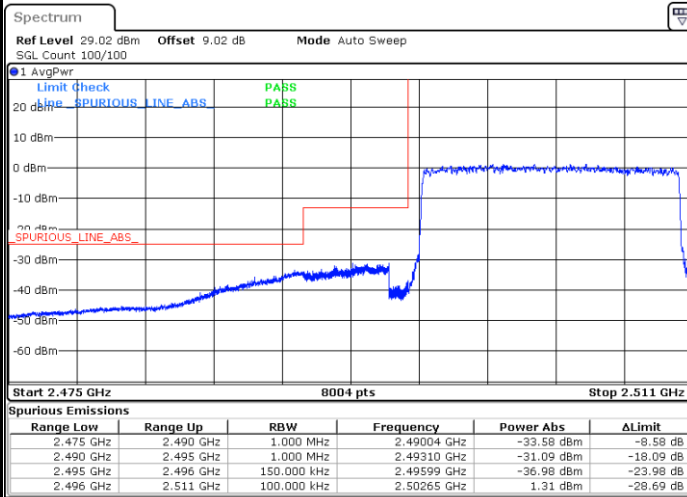
Date: 31.JUL.2023 15:48:34

Highest Band Edge / 1 RB



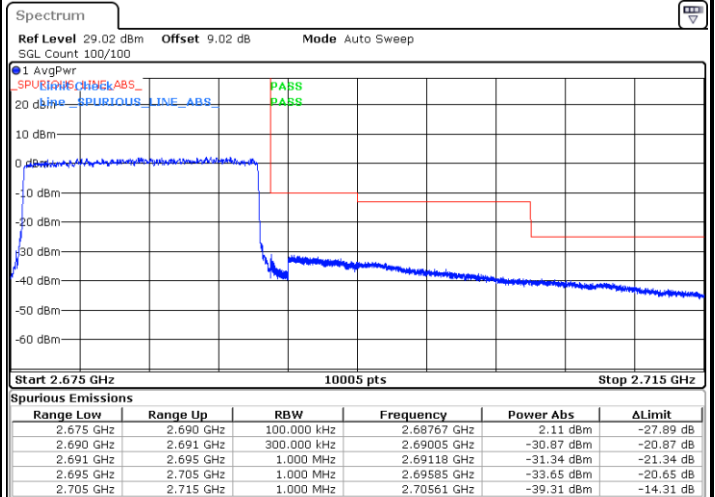
Date: 31.JUL.2023 15:57:18

Lowest Band Edge / Full RB



Date: 31.JUL.2023 15:51:34

Highest Band Edge / Full RB

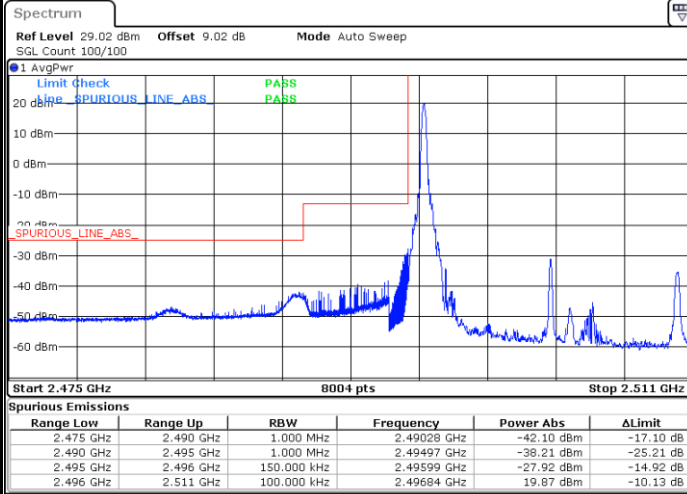


Date: 31.JUL.2023 16:00:29



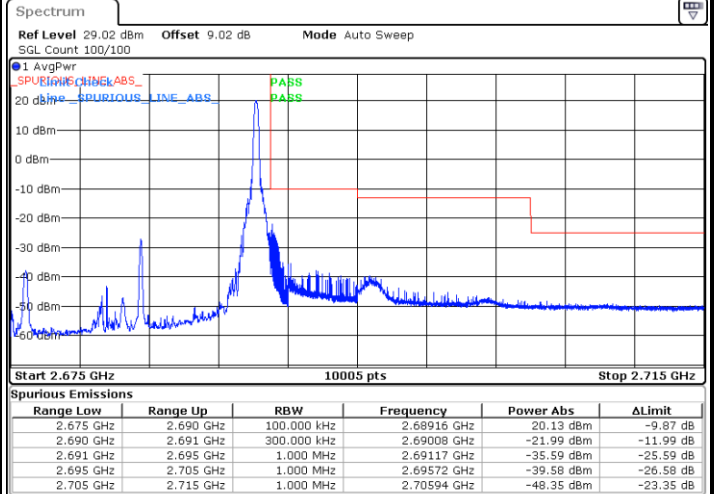
LTE Band 41 / 15MHz / 256QAM

Lowest Band Edge / 1RB



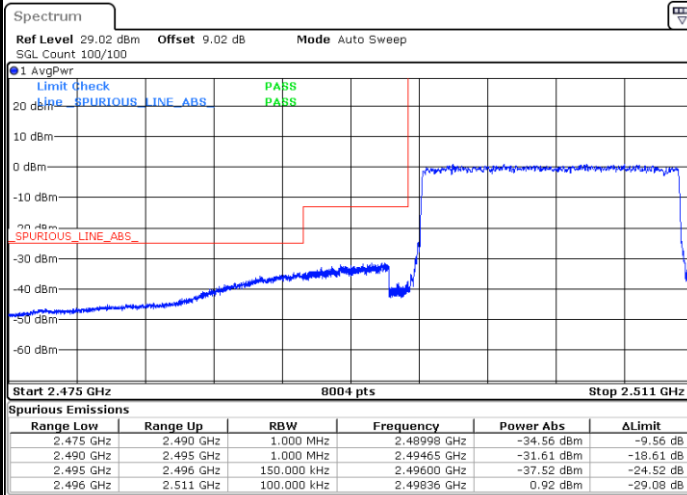
Date: 31 JUL 2023 15:49:15

Highest Band Edge / 1 RB



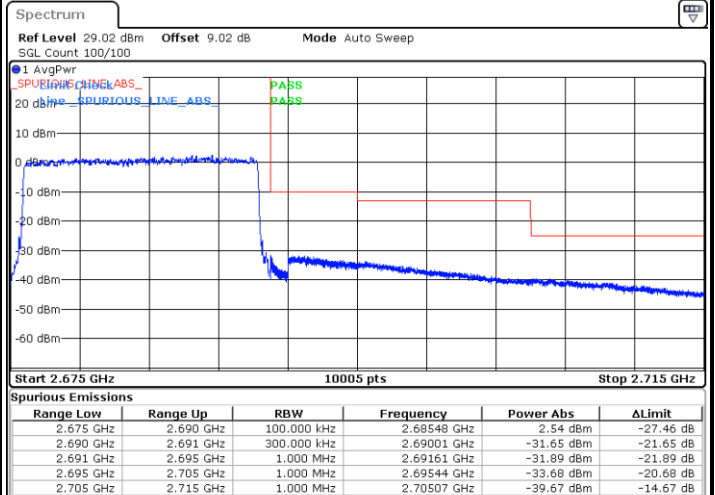
Date: 31 JUL 2023 15:57:58

Lowest Band Edge / Full RB



Date: 31 JUL 2023 15:52:15

Highest Band Edge / Full RB

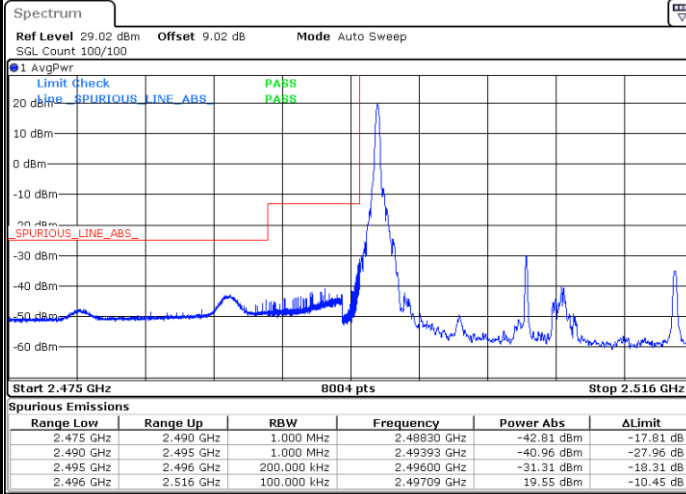


Date: 31 JUL 2023 16:01:10



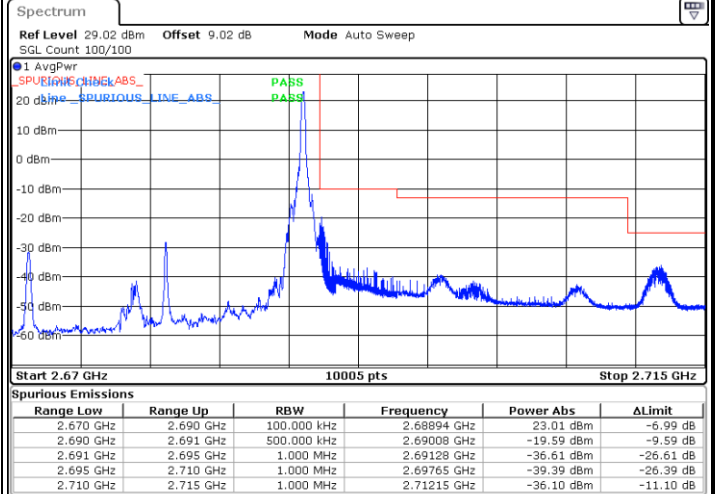
LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB



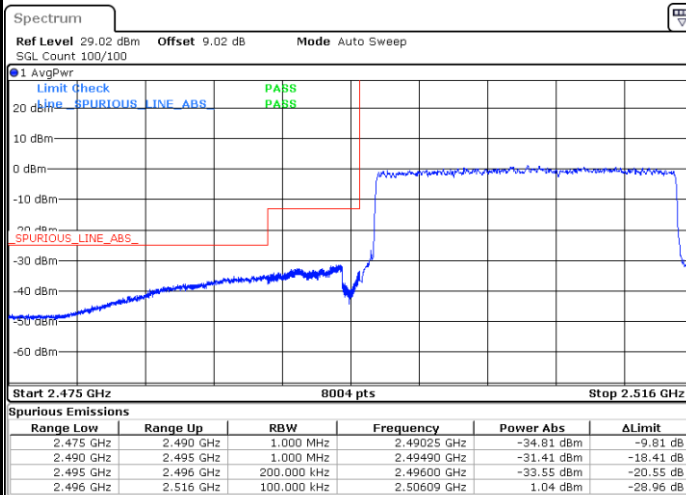
Date: 31 JUL 2023 16:03:35

Highest Band Edge / 1 RB



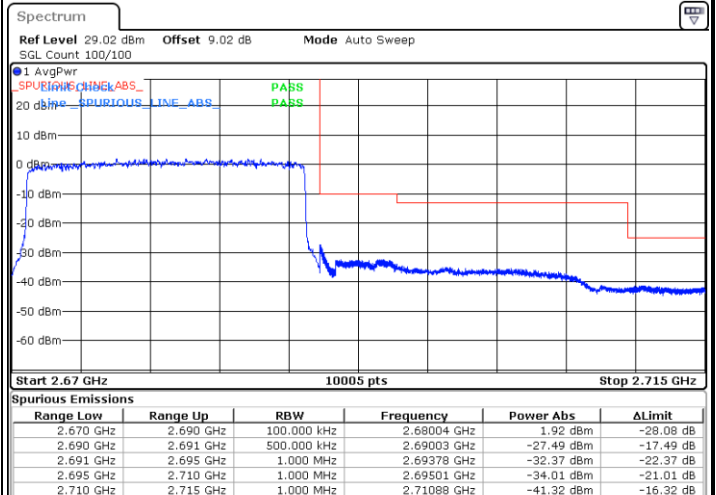
Date: 31 JUL 2023 16:16:34

Lowest Band Edge / Full RB



Date: 31 JUL 2023 16:10:00

Highest Band Edge / Full RB

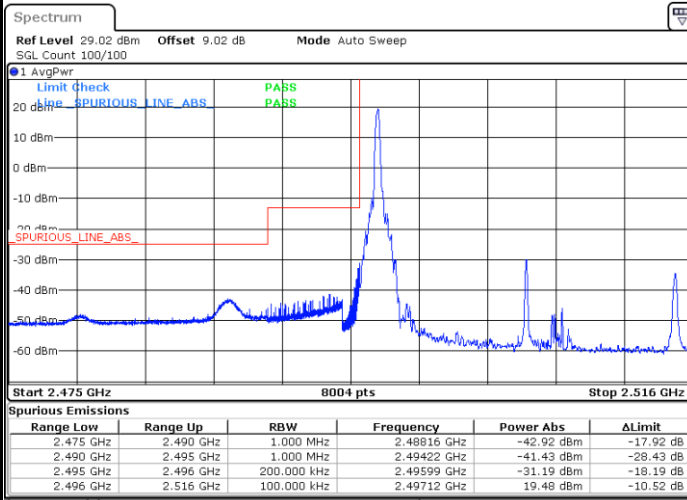


Date: 31 JUL 2023 16:23:58



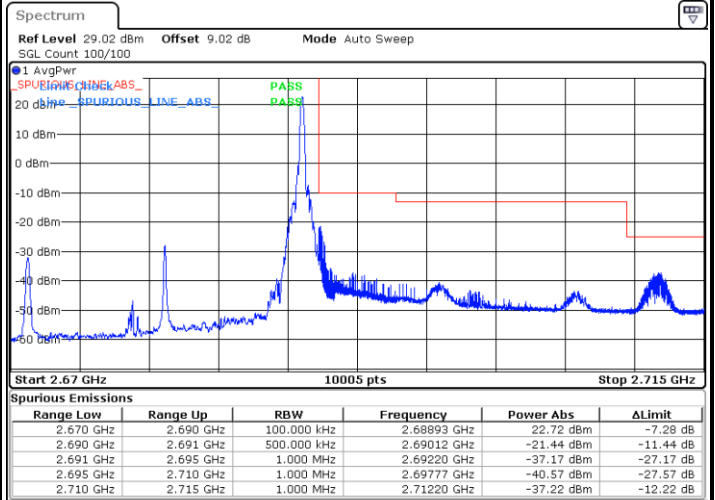
LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



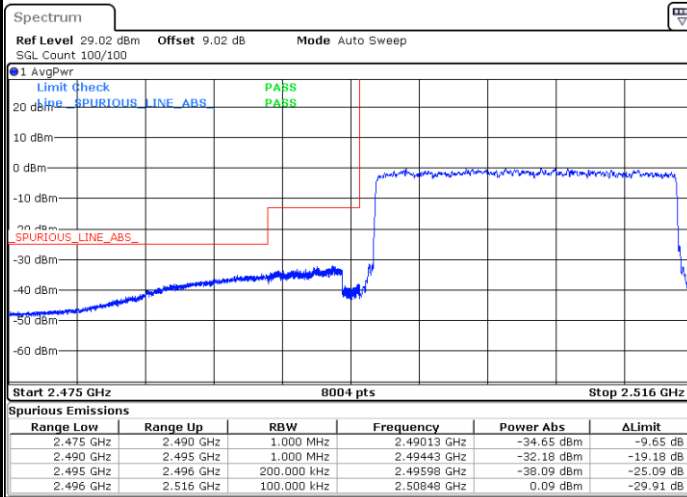
Date: 31.JUL.2023 16:04:15

Highest Band Edge / 1 RB



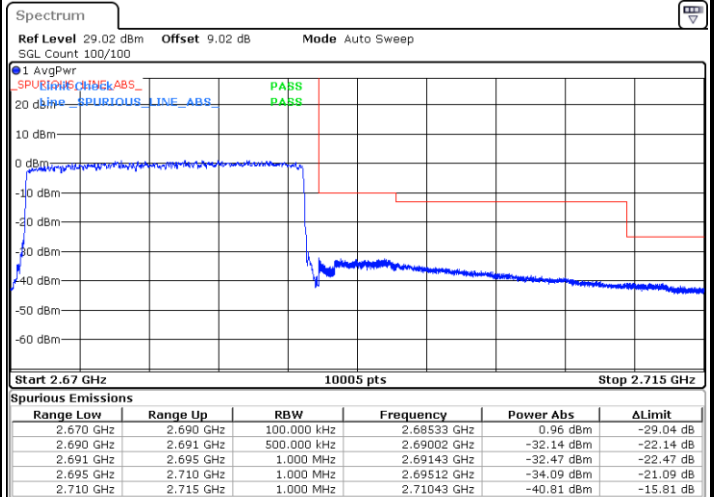
Date: 31.JUL.2023 16:17:14

Lowest Band Edge / Full RB



Date: 31.JUL.2023 16:10:40

Highest Band Edge / Full RB

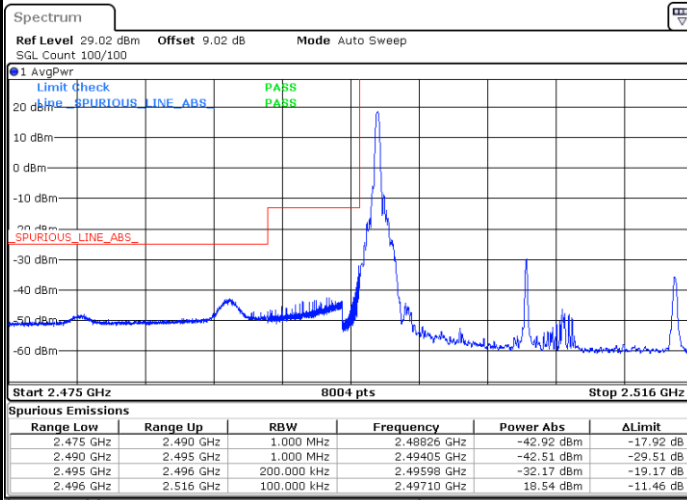


Date: 31.JUL.2023 16:20:12



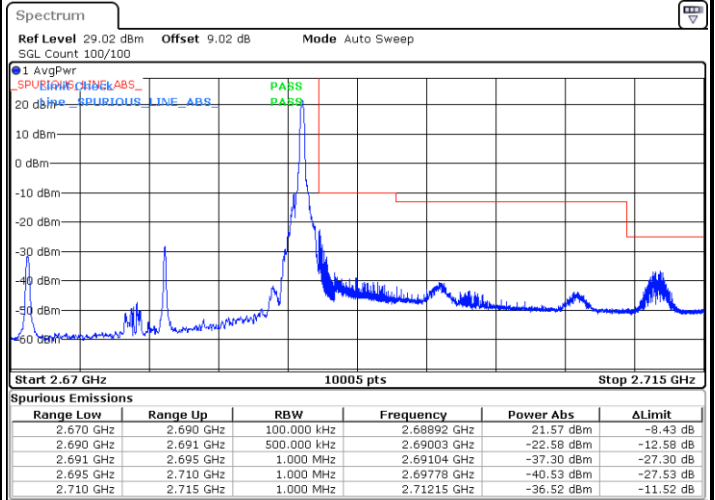
LTE Band 41 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



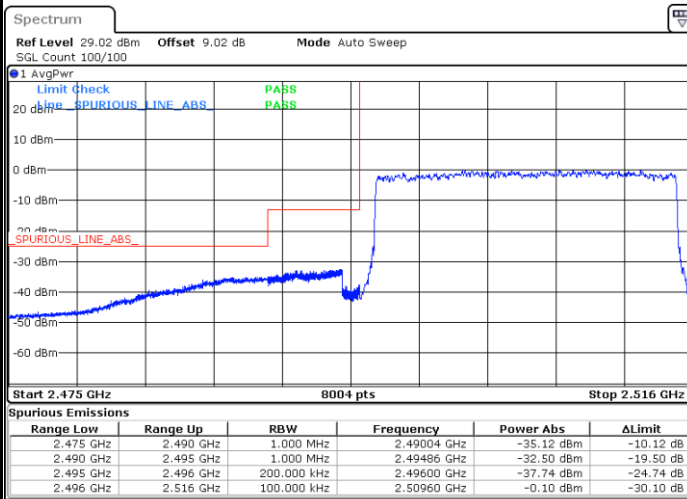
Date: 31.JUL.2023 16:04:56

Highest Band Edge / 1 RB



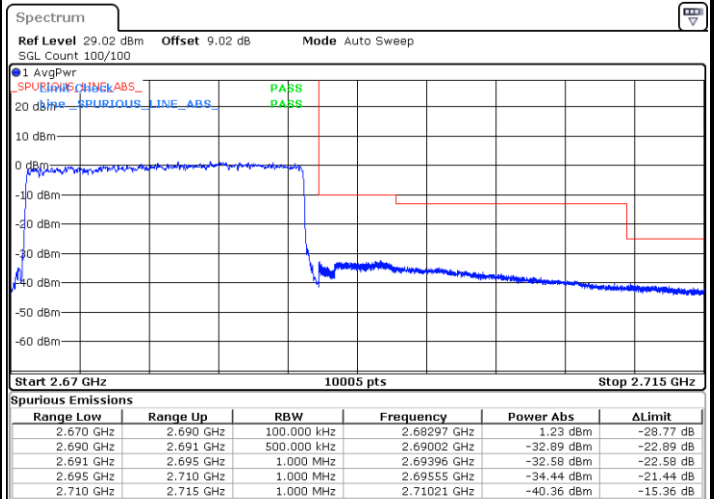
Date: 31.JUL.2023 16:17:55

Lowest Band Edge / Full RB



Date: 31.JUL.2023 16:11:21

Highest Band Edge / Full RB

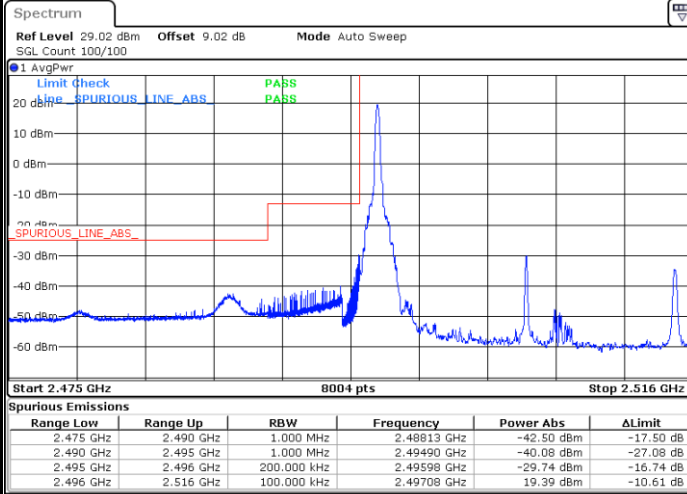


Date: 31.JUL.2023 16:20:53



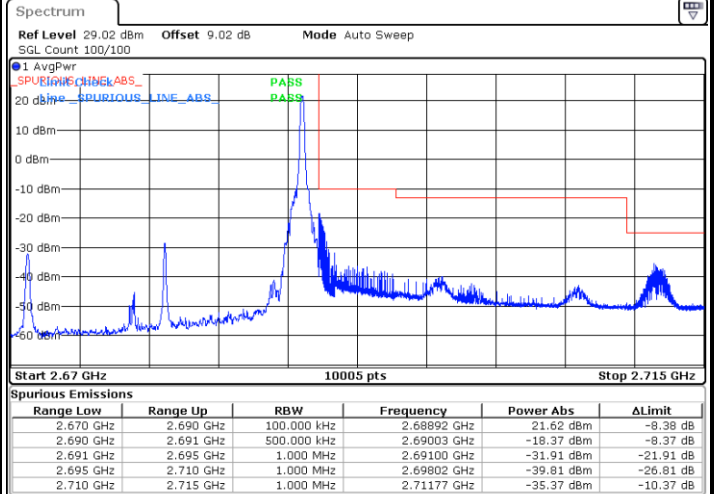
LTE Band 41 / 20MHz / 256QAM

Lowest Band Edge / 1RB



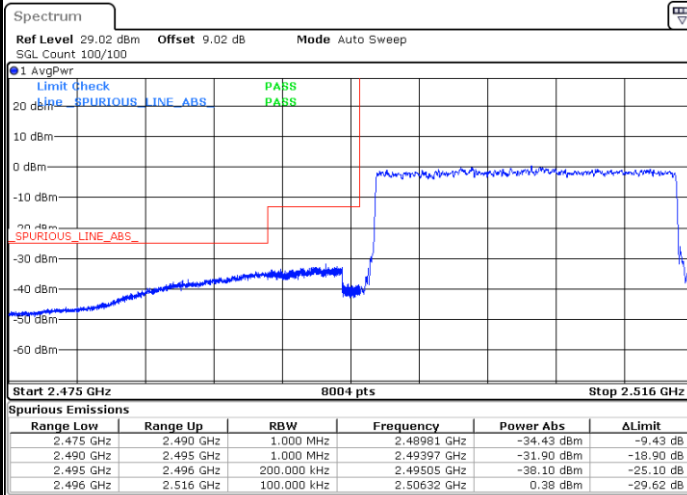
Date: 31 JUL 2023 16:05:37

Highest Band Edge / 1 RB



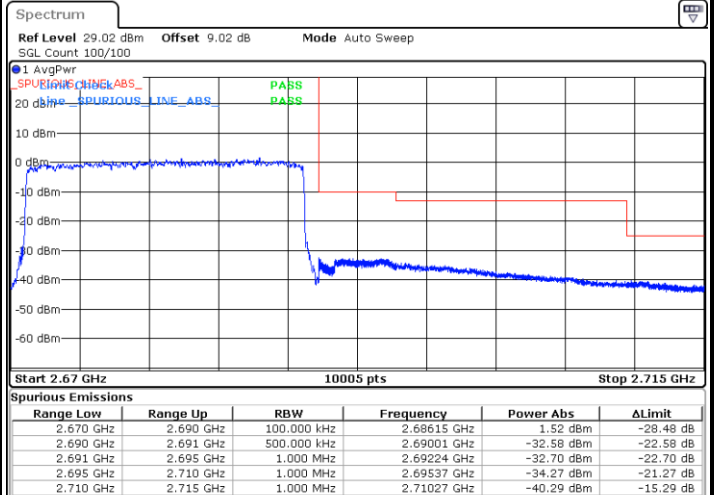
Date: 31 JUL 2023 16:18:35

Lowest Band Edge / Full RB



Date: 31 JUL 2023 16:12:02

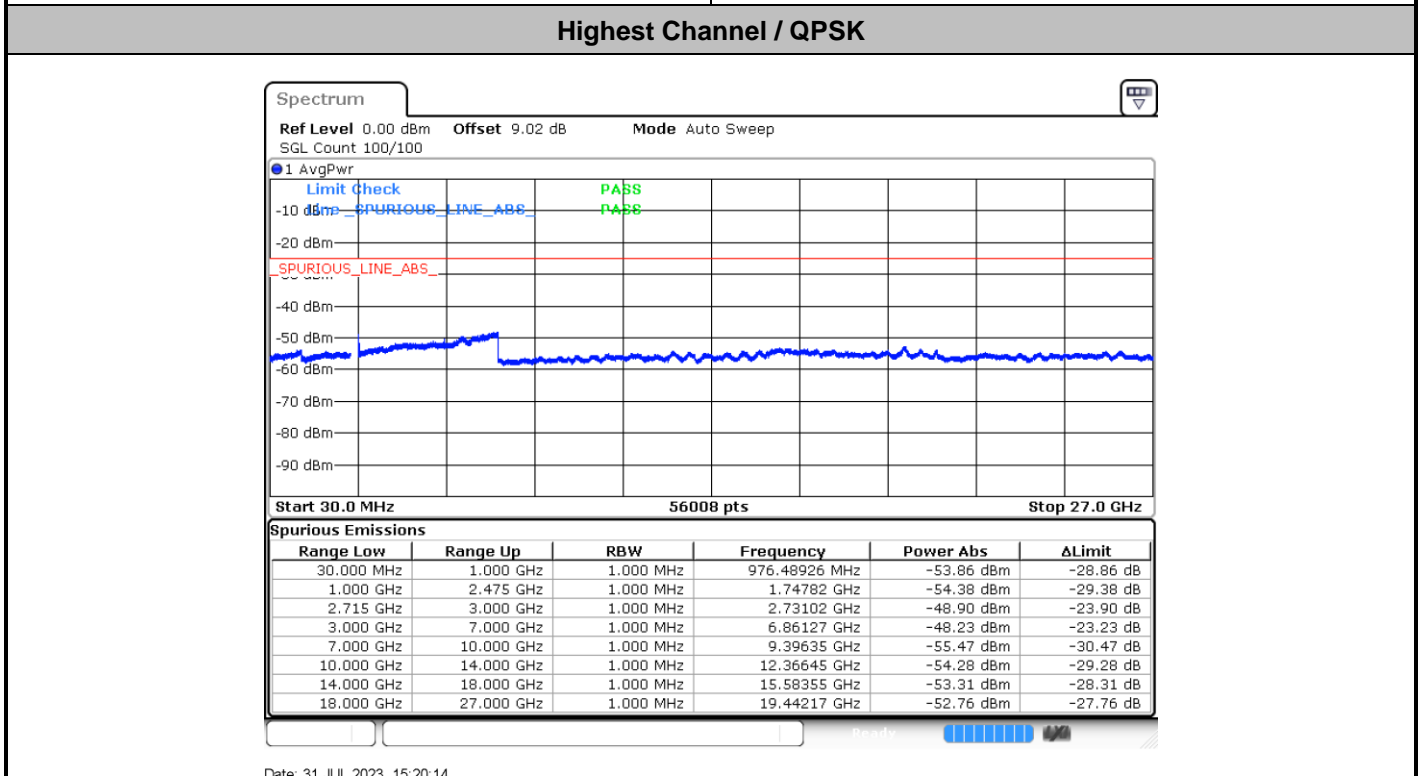
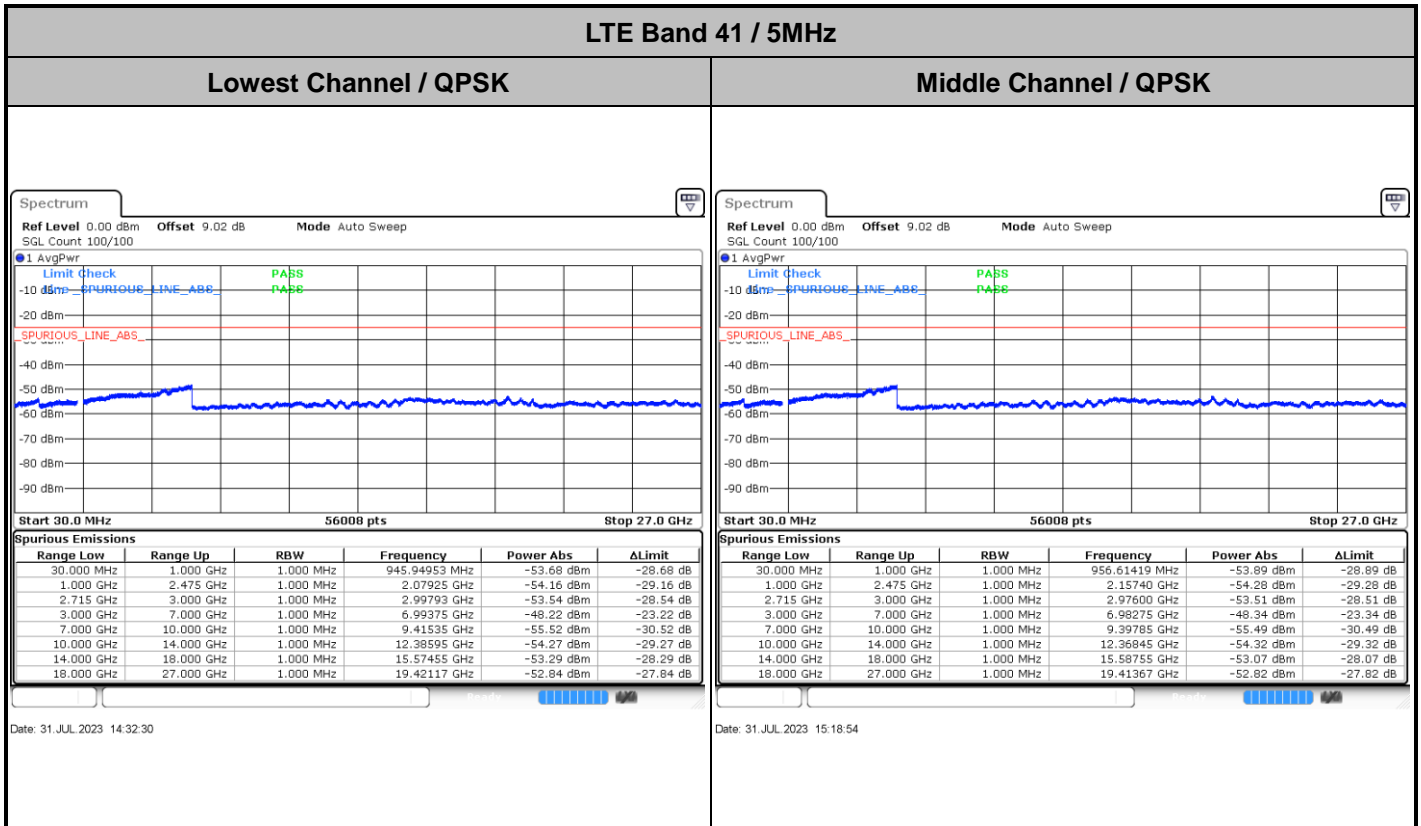
Highest Band Edge / Full RB



Date: 31 JUL 2023 16:21:34



Conducted Spurious Emission

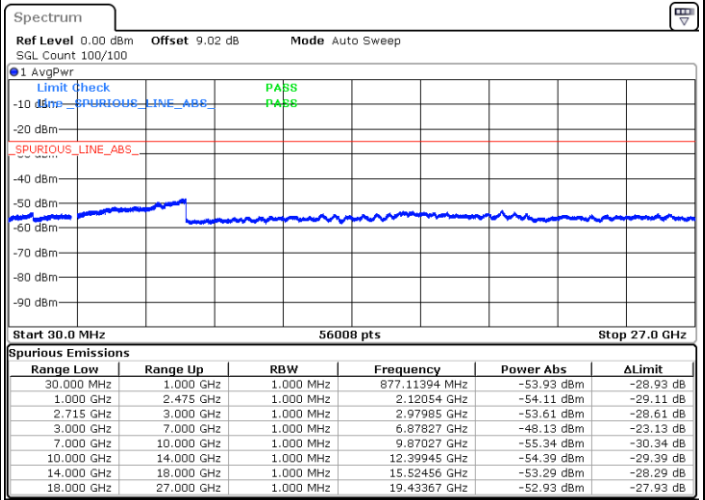
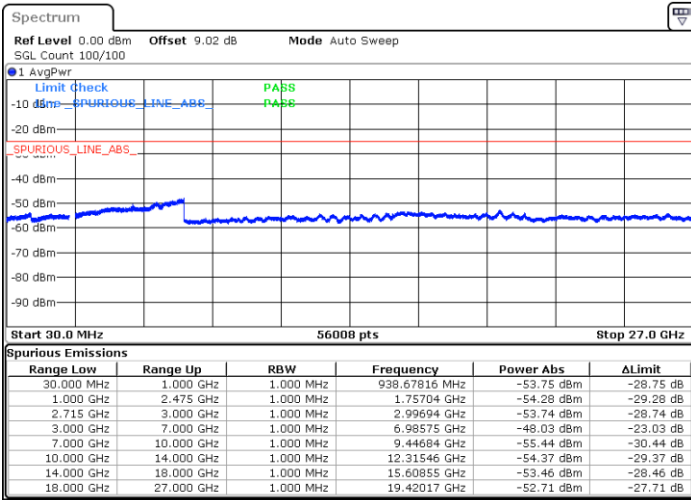




LTE Band 41 / 10MHz

Lowest Channel / QPSK

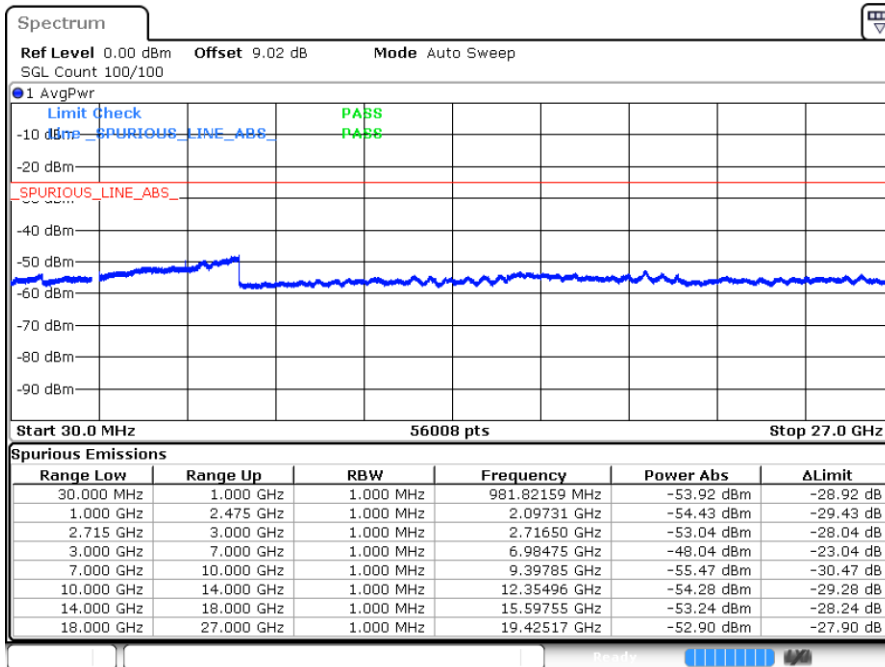
Middle Channel / QPSK



Date: 31 JUL 2023 15:29:39

Date: 31 JUL 2023 15:37:21

Highest Channel / QPSK



Date: 31 JUL 2023 15:38:40