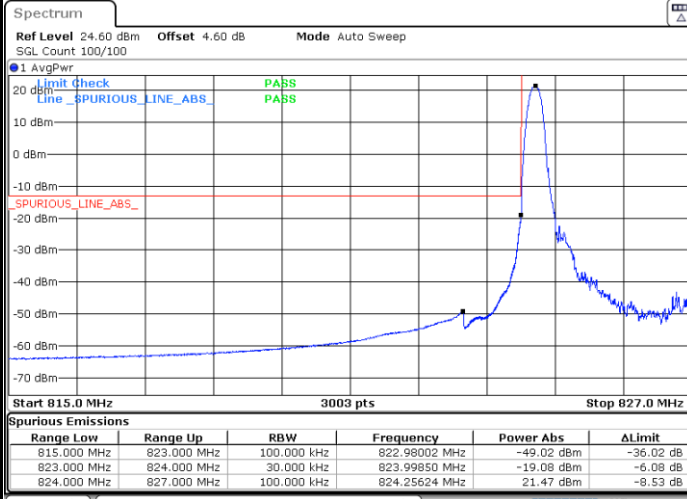




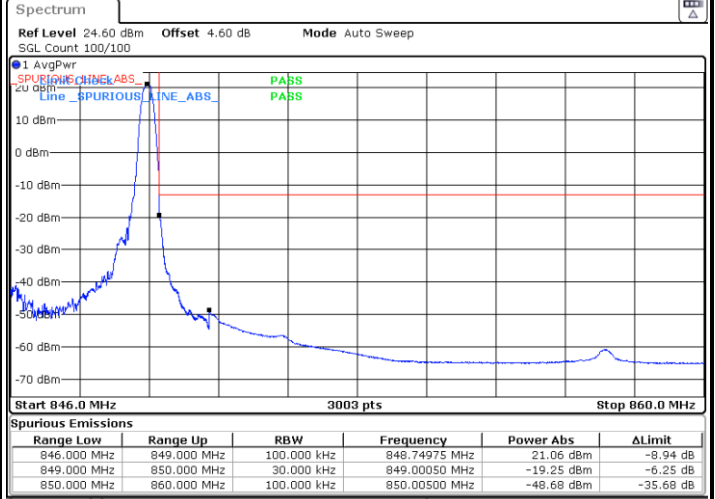
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



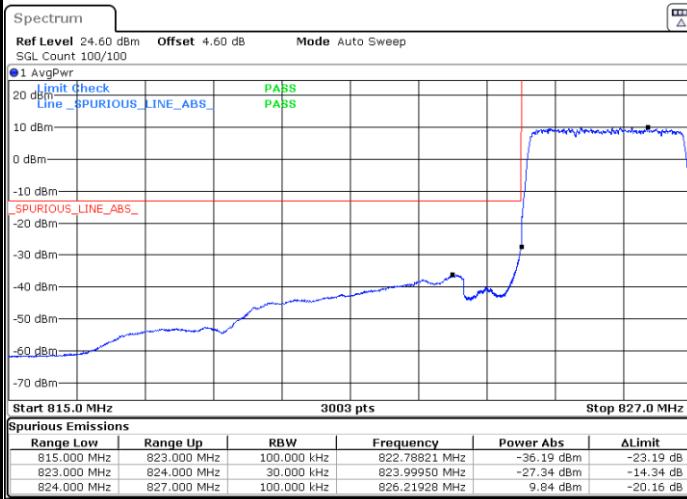
Date: 24.FEB.2023 15:21:17

Highest Band Edge / 1 RB



Date: 24.FEB.2023 15:34:44

Lowest Band Edge / Full RB



Date: 24.FEB.2023 15:26:40

Highest Band Edge / Full RB

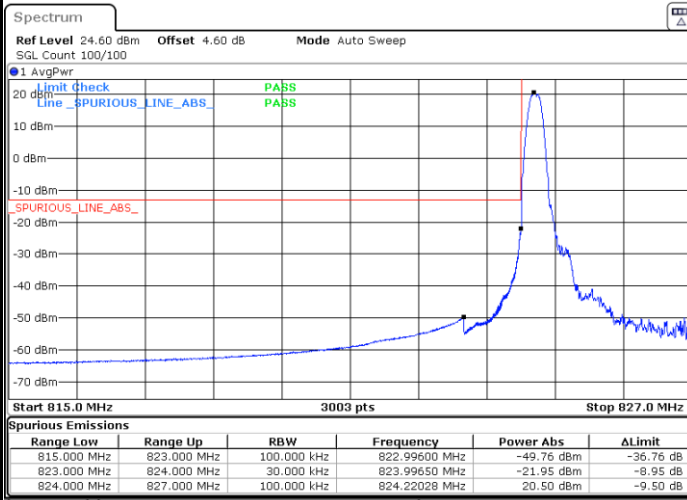


Date: 24.FEB.2023 15:40:07



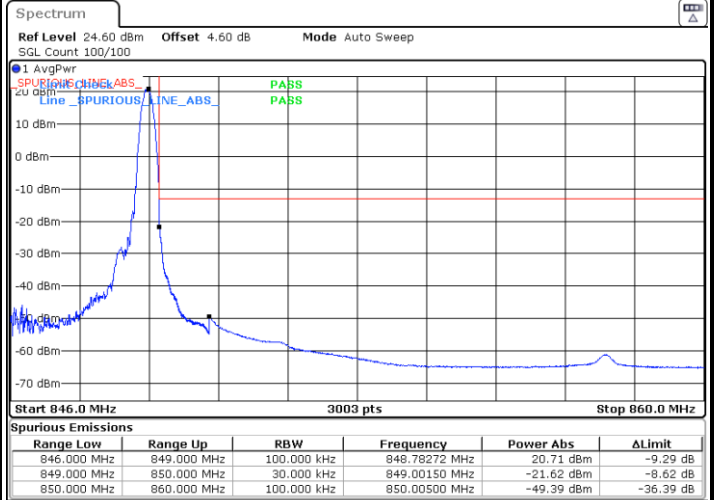
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



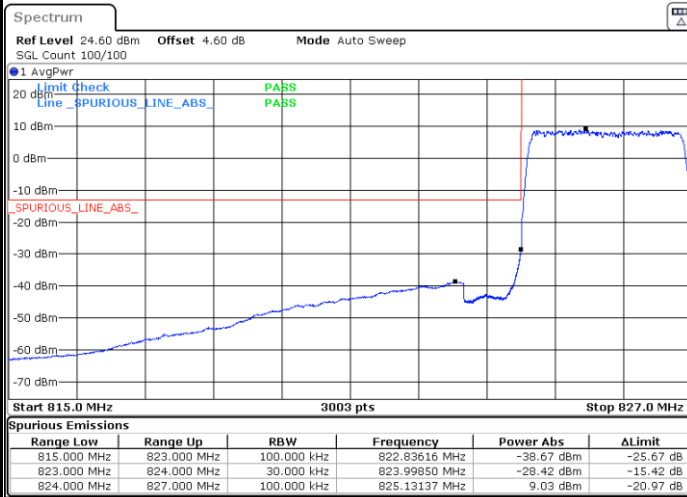
Date: 24.FEB.2023 15:22:37

Highest Band Edge / 1 RB



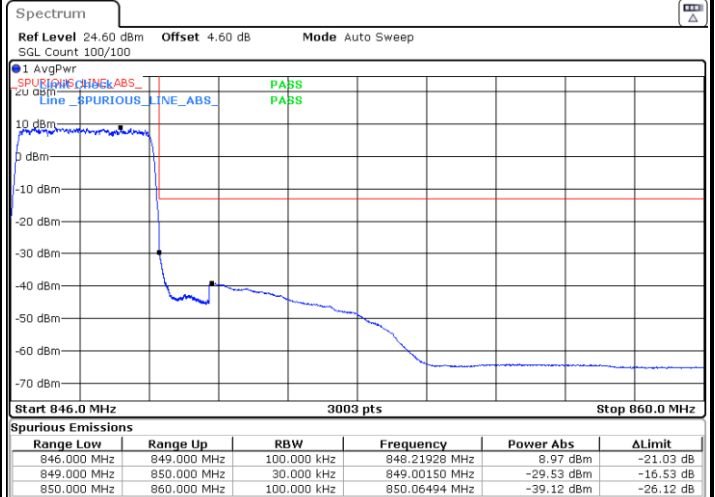
Date: 24.FEB.2023 15:36:04

Lowest Band Edge / Full RB



Date: 24.FEB.2023 15:28:00

Highest Band Edge / Full RB

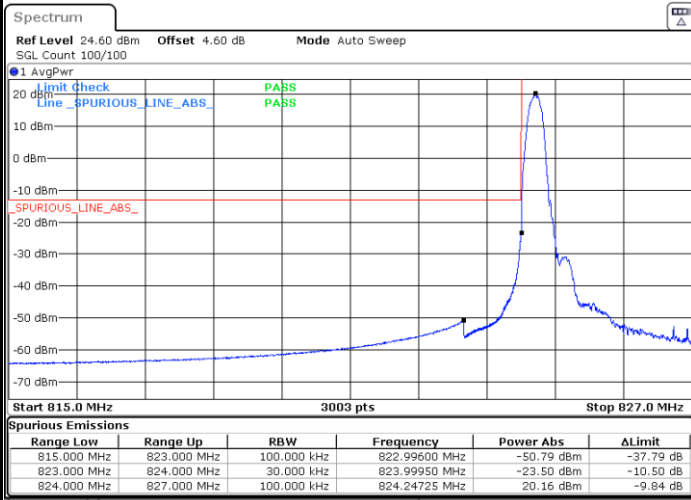


Date: 24.FEB.2023 15:41:27



LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



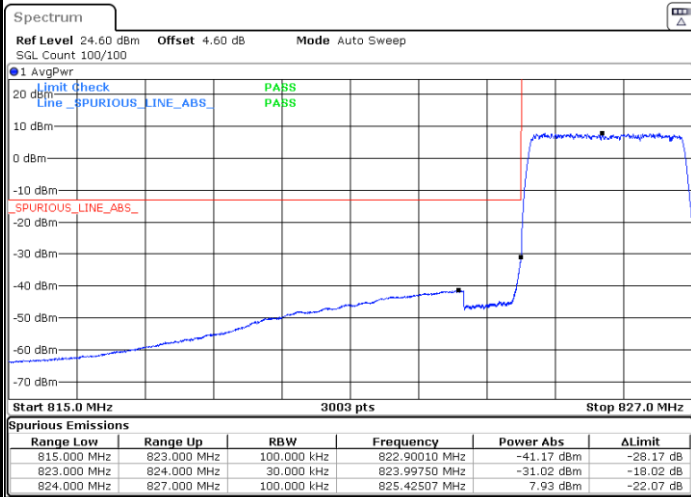
Date: 24.FEB.2023 15:23:57

Highest Band Edge / 1 RB



Date: 24.FEB.2023 15:37:24

Lowest Band Edge / Full RB



Date: 24.FEB.2023 15:29:20

Highest Band Edge / Full RB

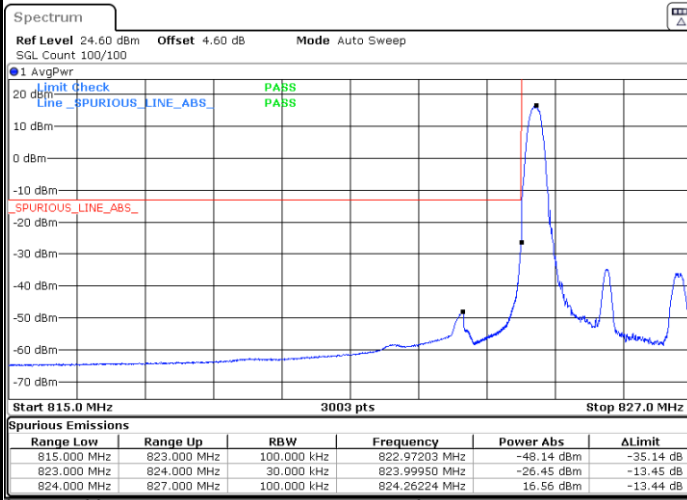


Date: 24.FEB.2023 15:42:47



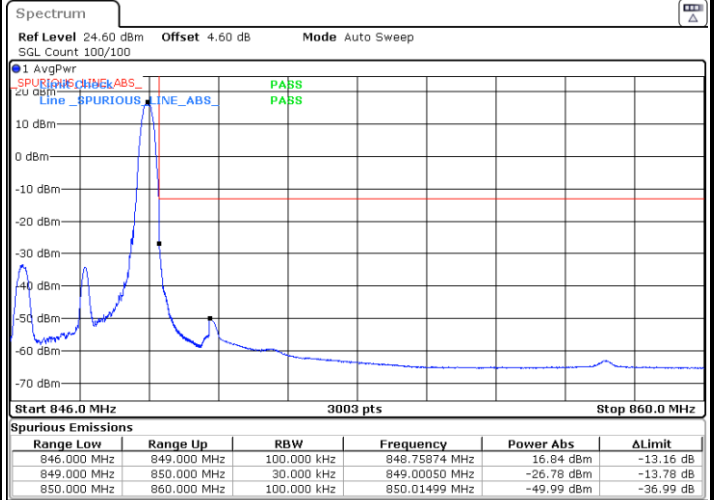
LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



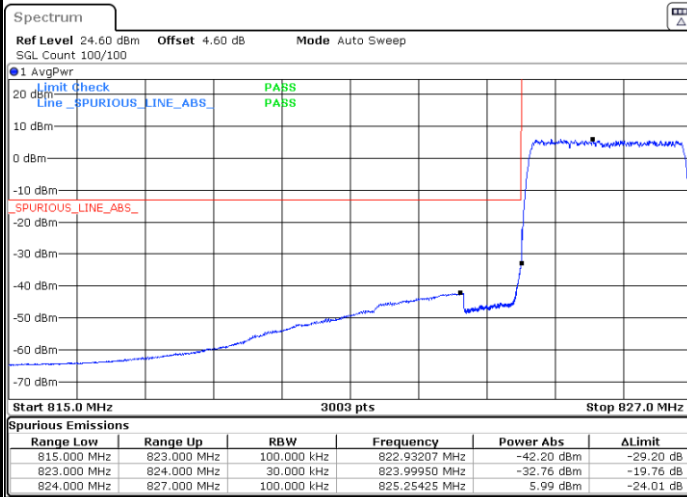
Date: 24.FEB.2023 15:25:17

Highest Band Edge / 1 RB



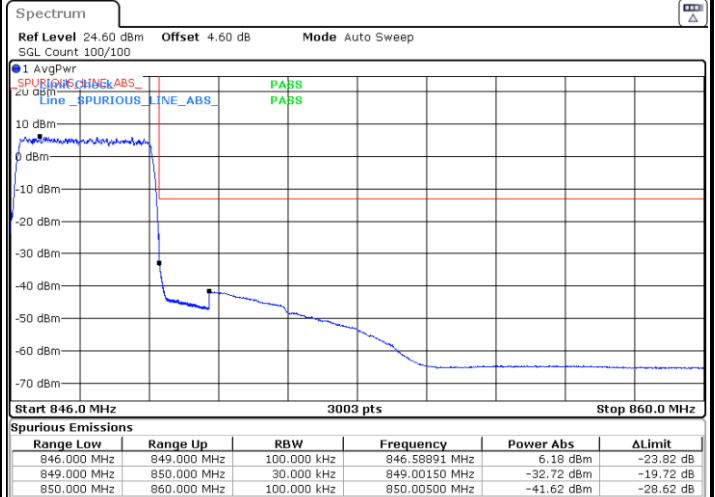
Date: 24.FEB.2023 15:38:44

Lowest Band Edge / Full RB



Date: 24.FEB.2023 15:30:40

Highest Band Edge / Full RB

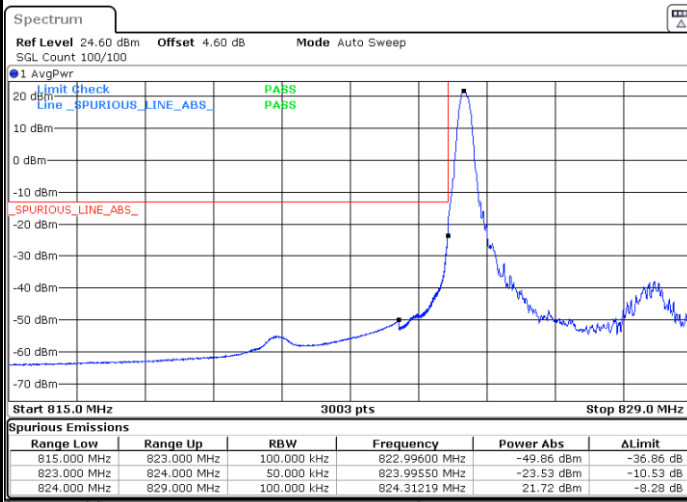


Date: 24.FEB.2023 15:44:07



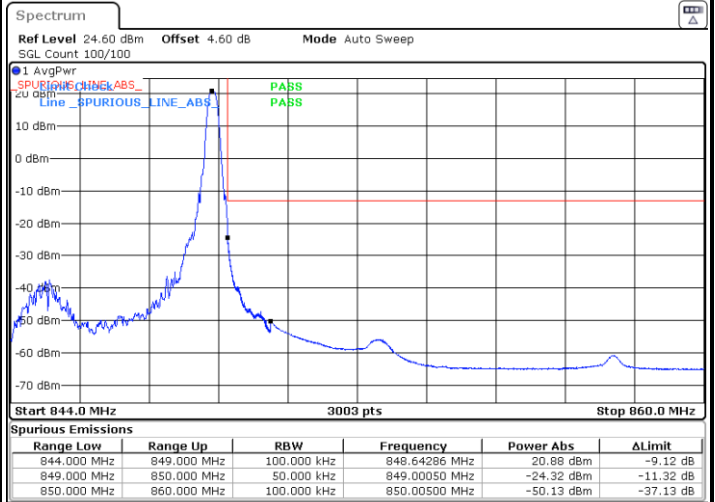
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



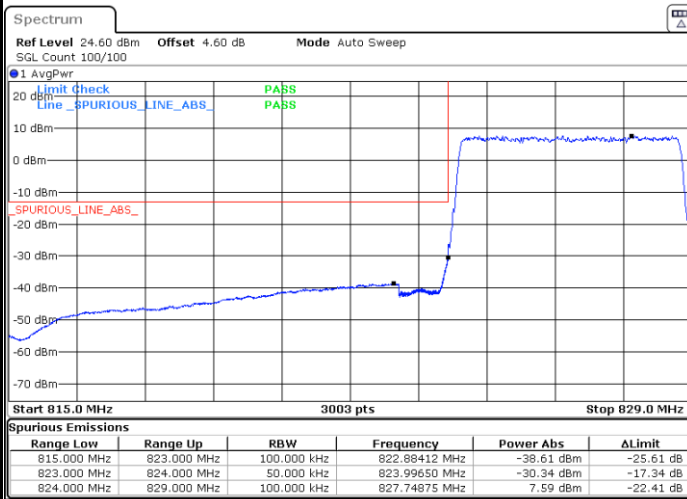
Date: 24.FEB.2023 15:47:22

Highest Band Edge / 1 RB



Date: 24.FEB.2023 16:00:44

Lowest Band Edge / Full RB



Date: 24.FEB.2023 15:52:42

Highest Band Edge / Full RB

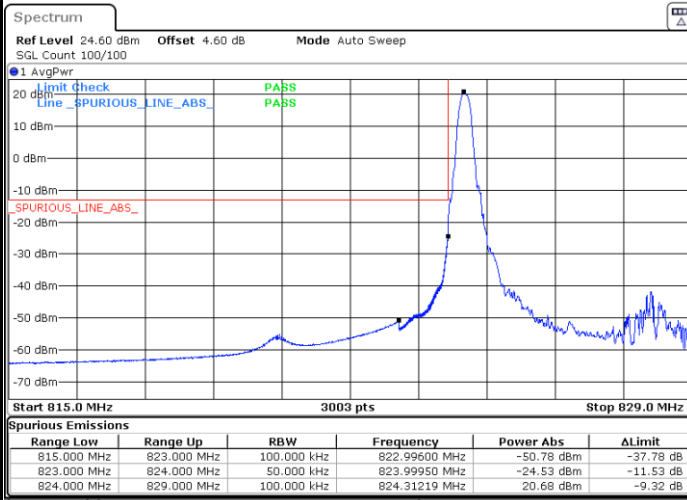


Date: 24.FEB.2023 16:06:07



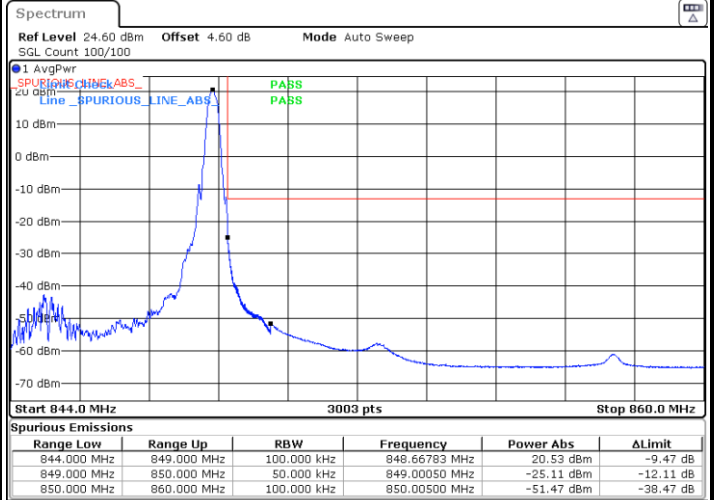
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



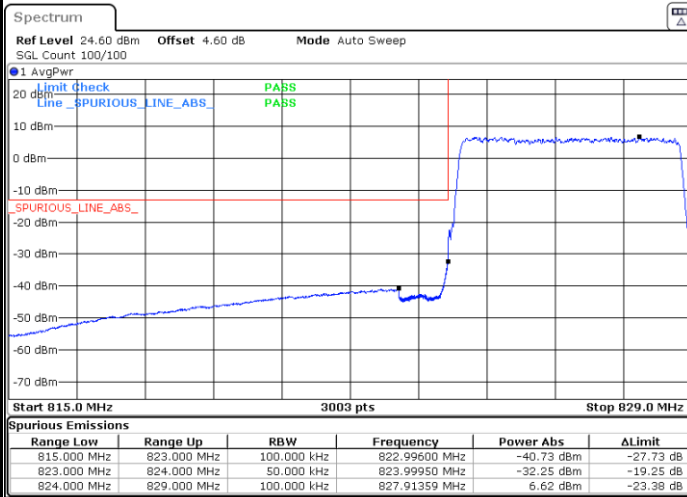
Date: 24.FEB.2023 15:48:42

Highest Band Edge / 1 RB



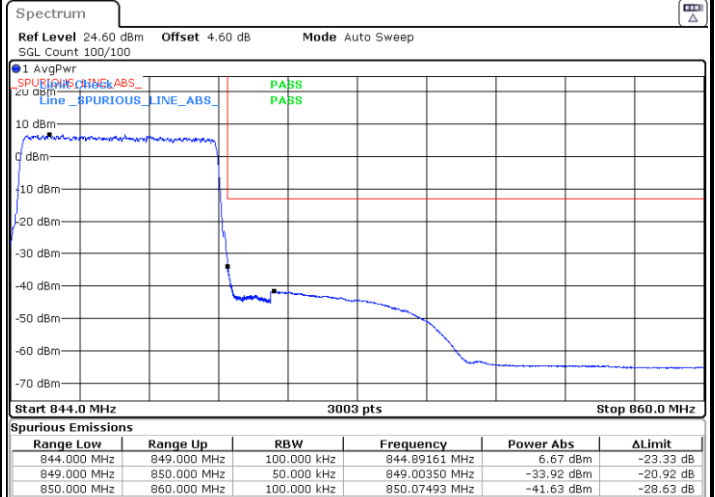
Date: 24.FEB.2023 16:02:04

Lowest Band Edge / Full RB



Date: 24.FEB.2023 15:54:03

Highest Band Edge / Full RB

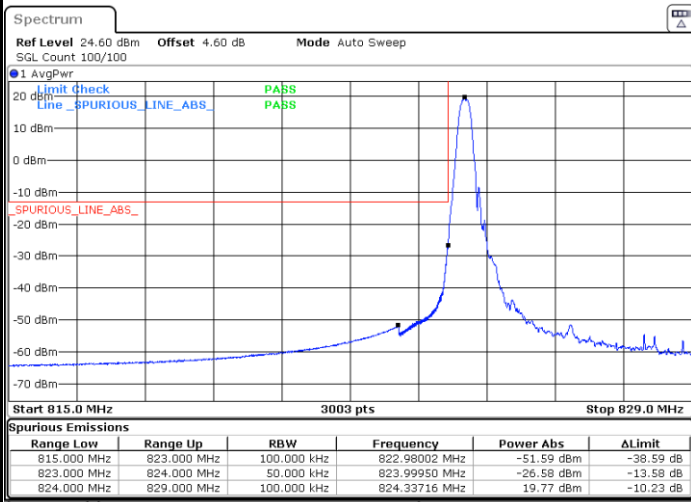


Date: 24.FEB.2023 16:07:27



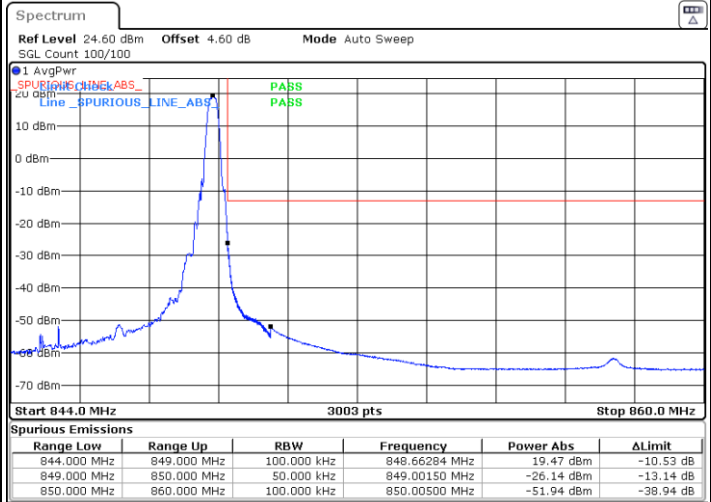
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



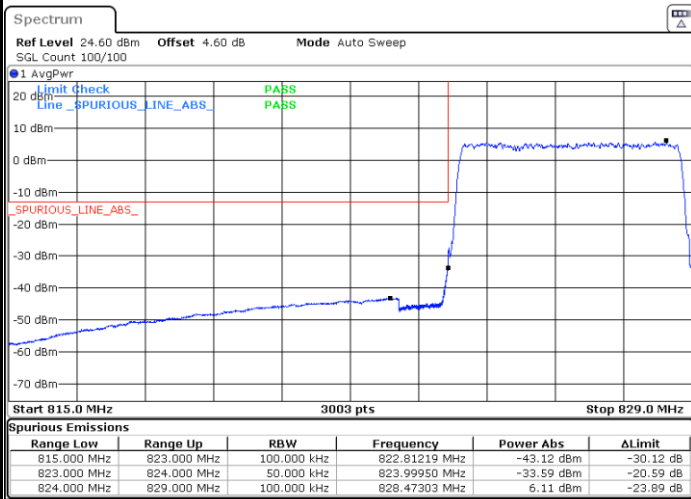
Date: 24.FEB.2023 15:50:02

Highest Band Edge / 1 RB



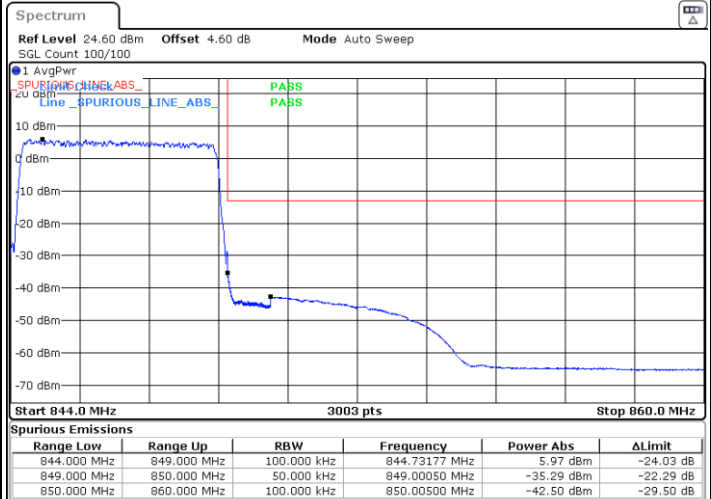
Date: 24.FEB.2023 16:03:24

Lowest Band Edge / Full RB



Date: 24.FEB.2023 15:55:22

Highest Band Edge / Full RB

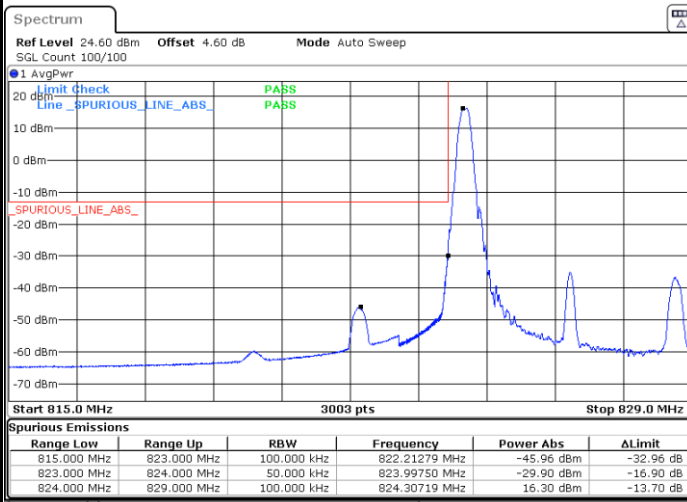


Date: 24.FEB.2023 16:08:47



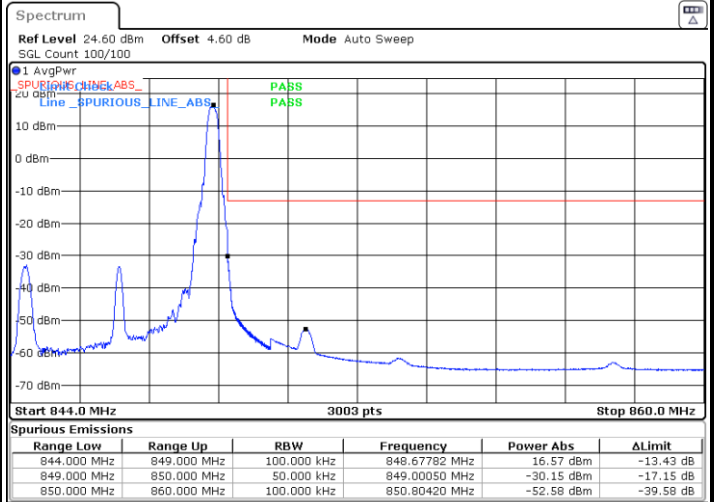
LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / 1RB



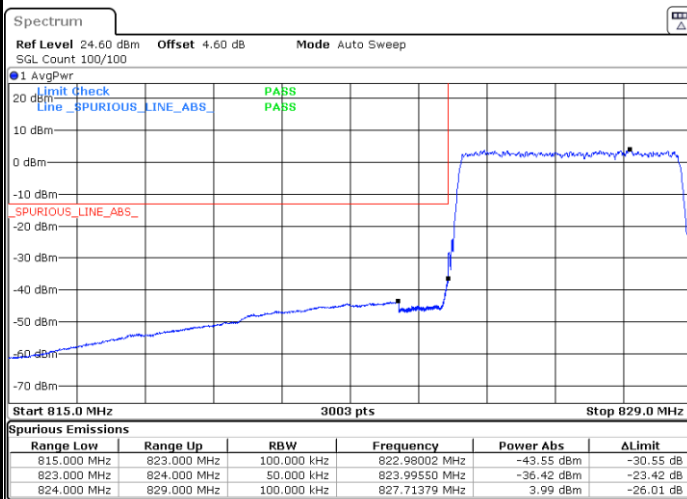
Date: 24.FEB.2023 15:51:22

Highest Band Edge / 1 RB



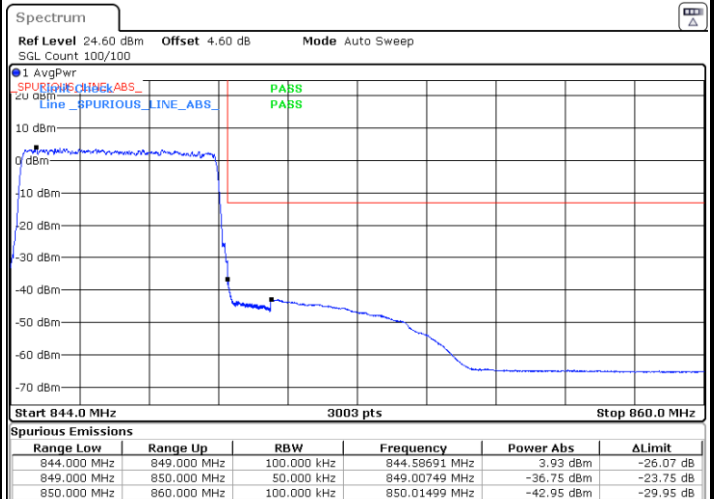
Date: 24.FEB.2023 16:04:44

Lowest Band Edge / Full RB



Date: 24.FEB.2023 15:56:43

Highest Band Edge / Full RB

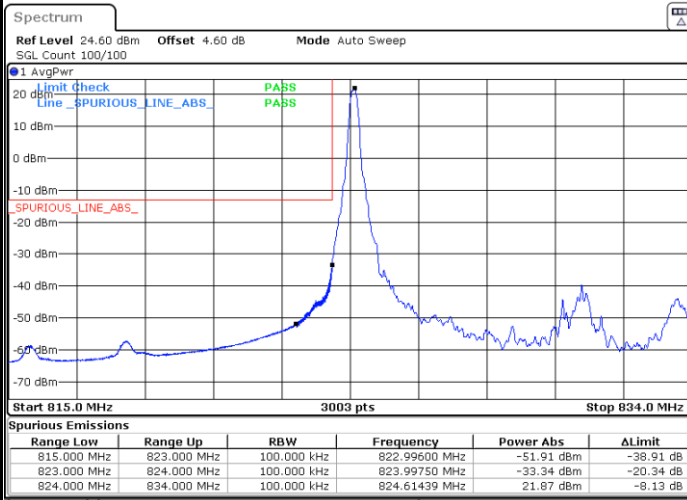


Date: 24.FEB.2023 16:10:08



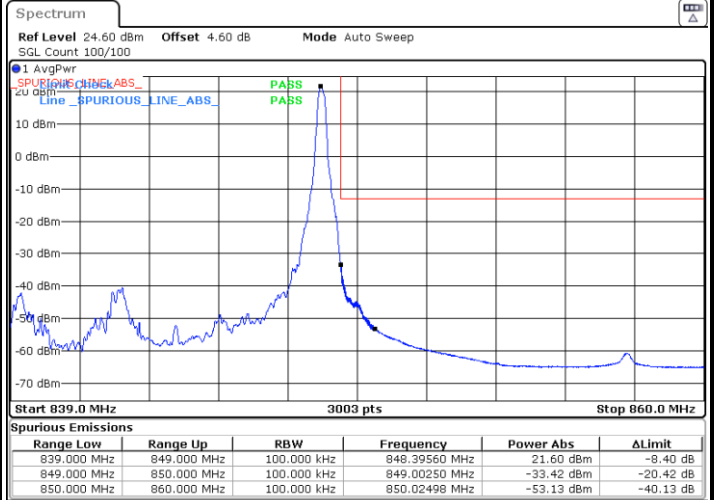
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



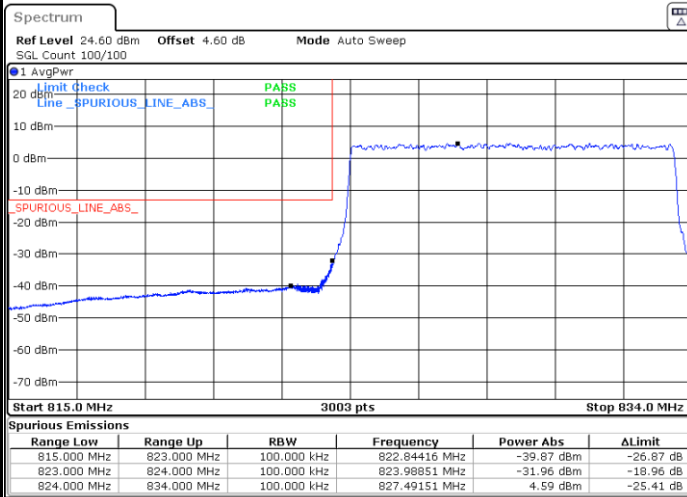
Date: 24.FEB.2023 16:13:18

Highest Band Edge / 1 RB



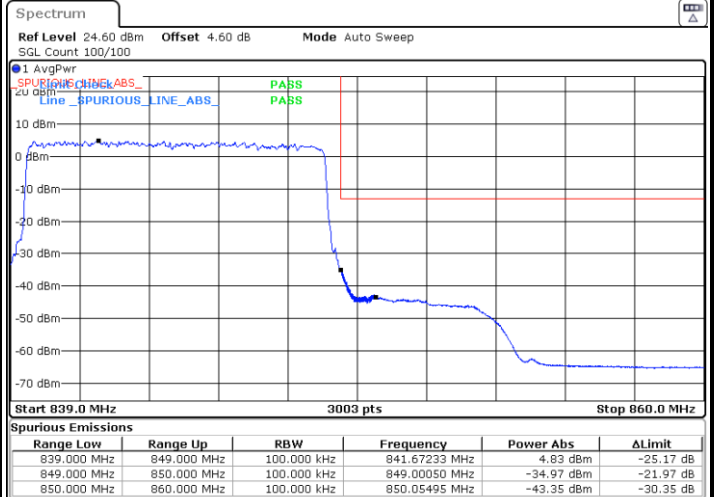
Date: 24.FEB.2023 16:25:21

Lowest Band Edge / Full RB



Date: 24.FEB.2023 16:17:59

Highest Band Edge / Full RB

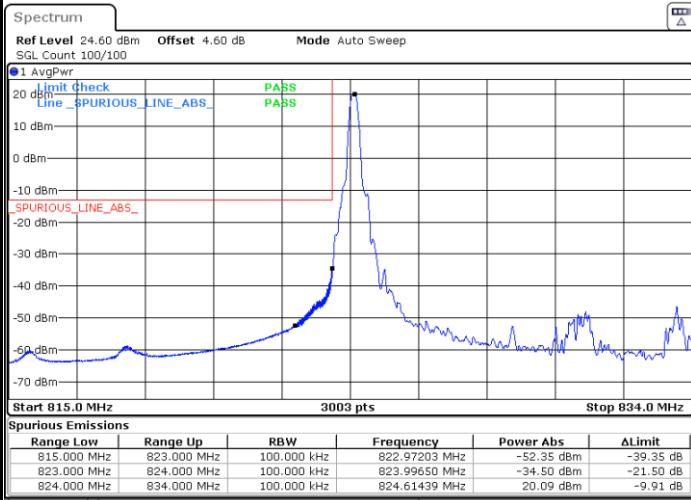


Date: 24.FEB.2023 16:30:02



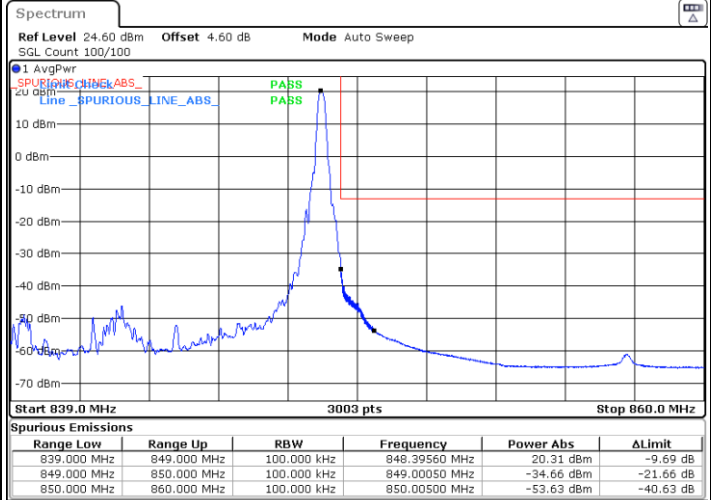
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



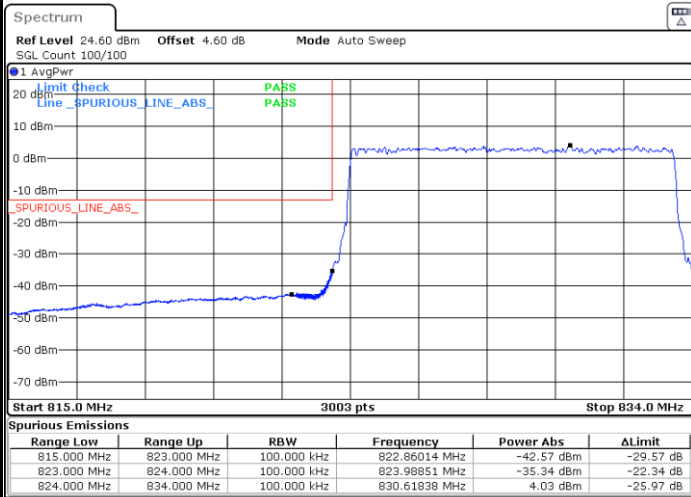
Date: 24.FEB.2023 16:14:28

Highest Band Edge / 1 RB



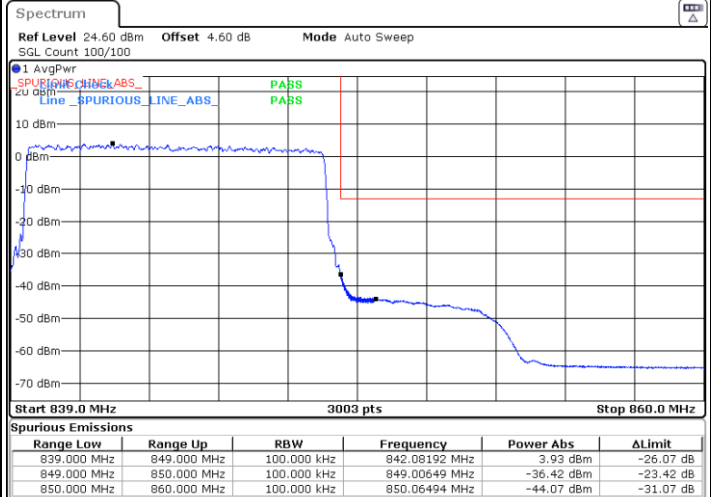
Date: 24.FEB.2023 16:26:31

Lowest Band Edge / Full RB



Date: 24.FEB.2023 16:19:10

Highest Band Edge / Full RB

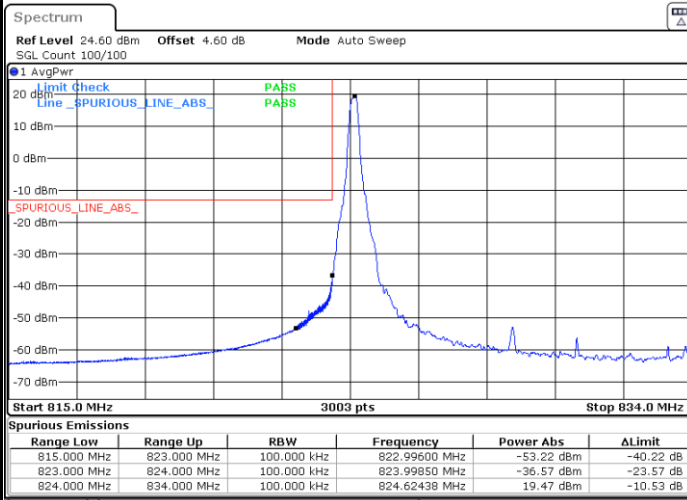


Date: 24.FEB.2023 16:31:12



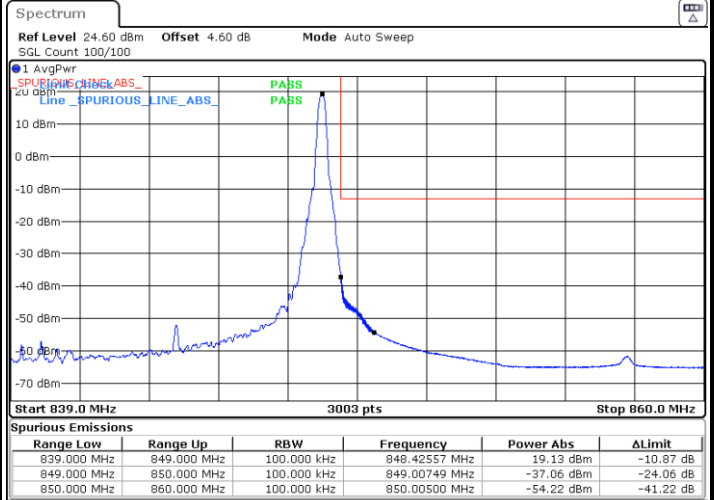
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



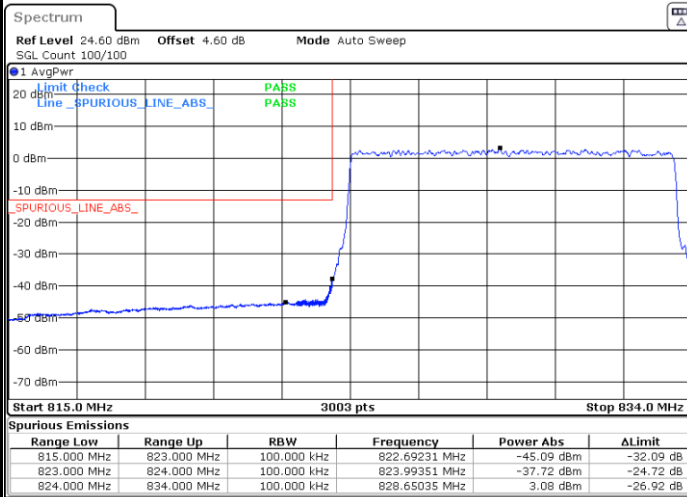
Date: 24.FEB.2023 16:15:39

Highest Band Edge / 1 RB



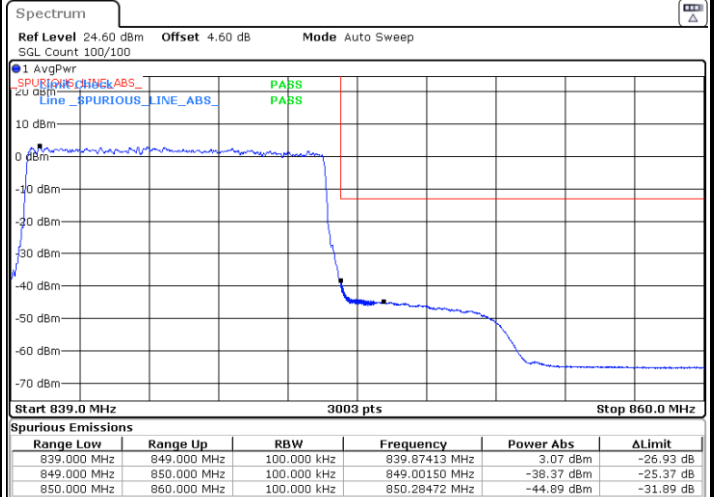
Date: 24.FEB.2023 16:27:41

Lowest Band Edge / Full RB



Date: 24.FEB.2023 16:20:20

Highest Band Edge / Full RB

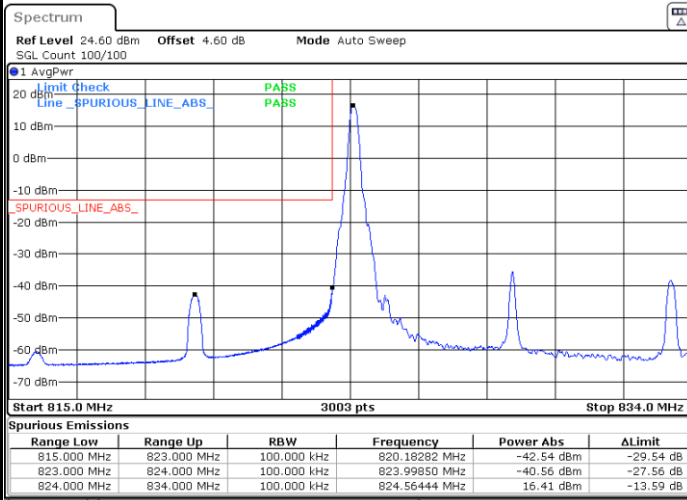


Date: 24.FEB.2023 16:32:22



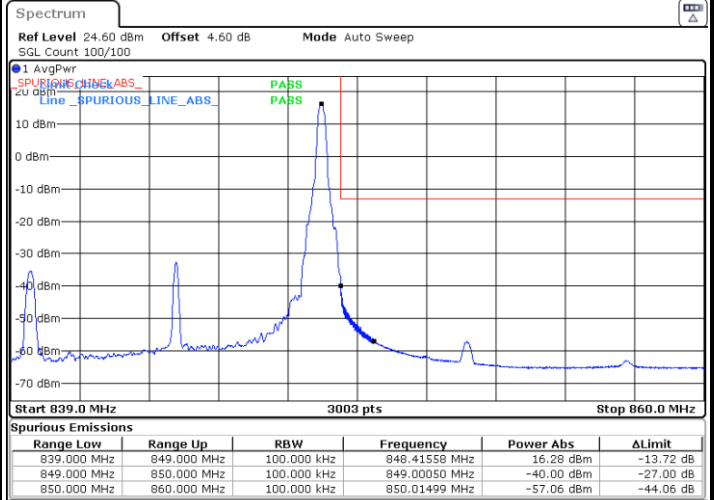
LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



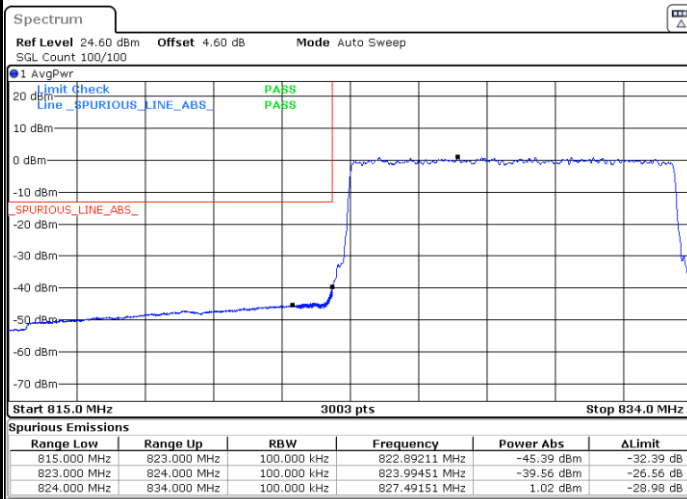
Date: 24.FEB.2023 16:16:49

Highest Band Edge / 1 RB



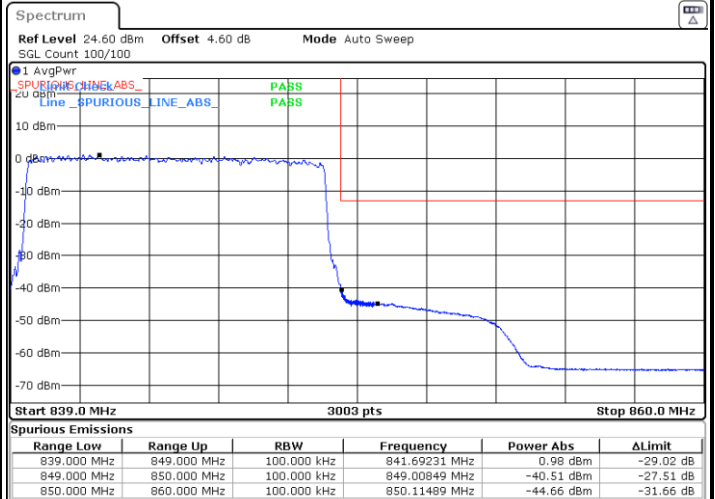
Date: 24.FEB.2023 16:28:52

Lowest Band Edge / Full RB



Date: 24.FEB.2023 16:21:30

Highest Band Edge / Full RB

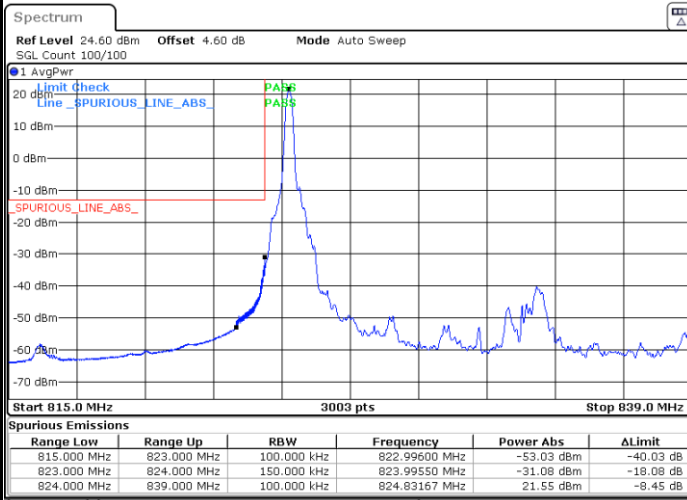


Date: 24.FEB.2023 16:34:56

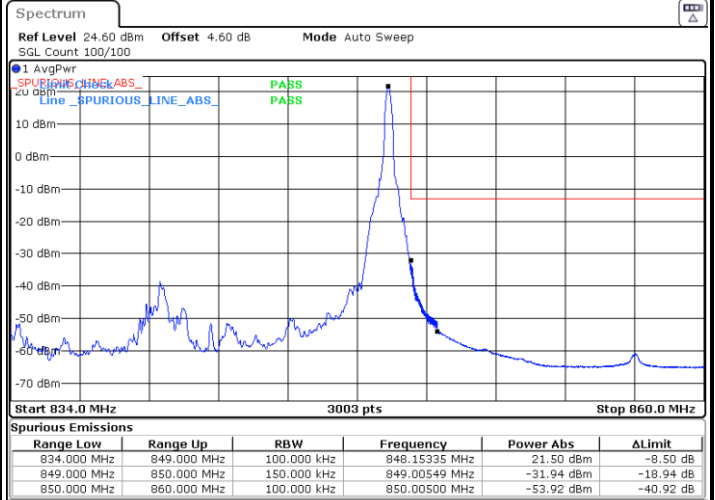


LTE Band 26 / 15MHz / QPSK

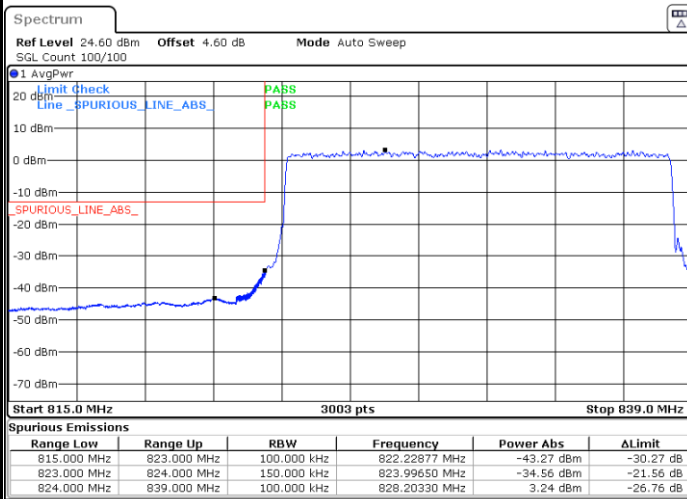
Lowest Band Edge / 1 RB



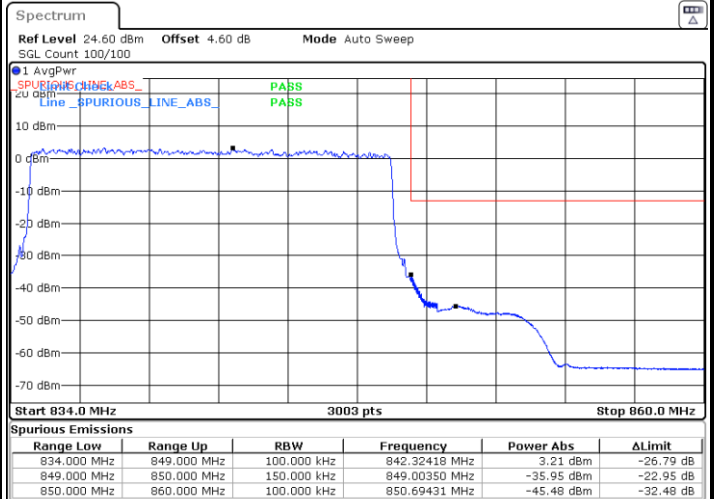
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



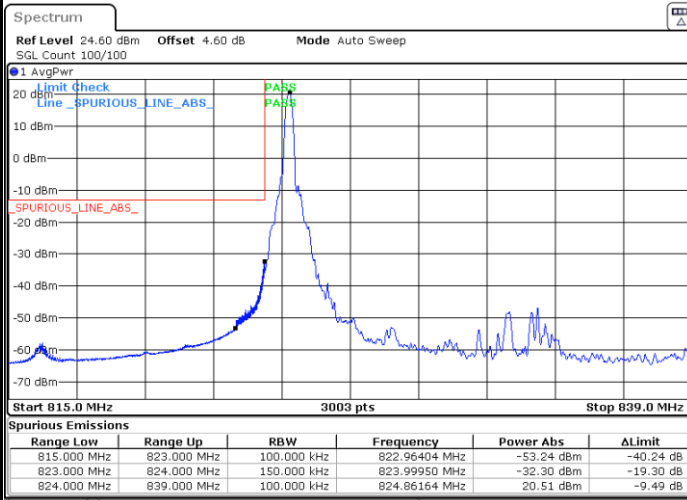
Highest Band Edge / Full RB



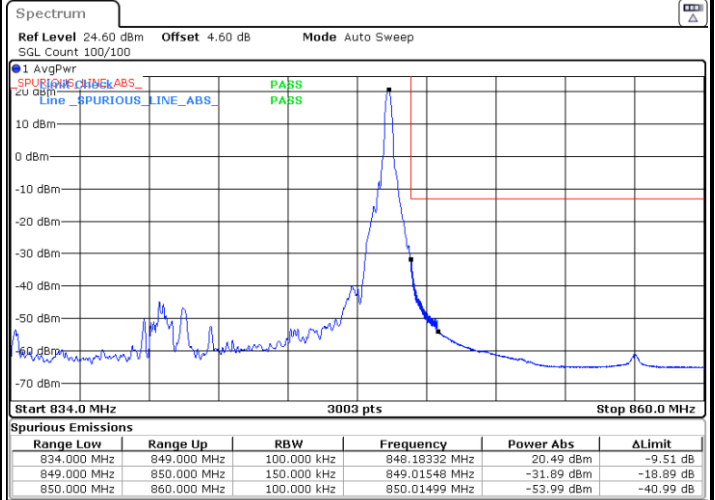


LTE Band 26 / 15MHz / 16QAM

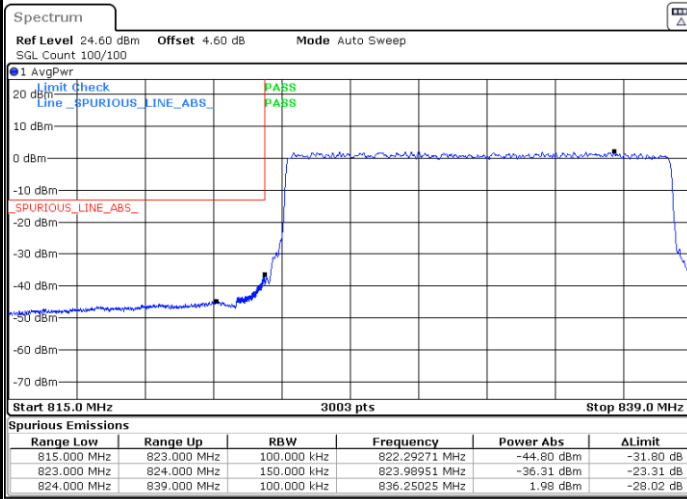
Lowest Band Edge / 1 RB



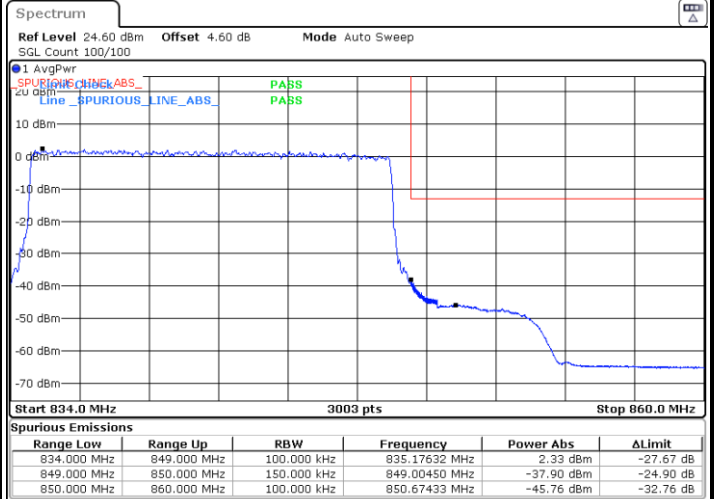
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



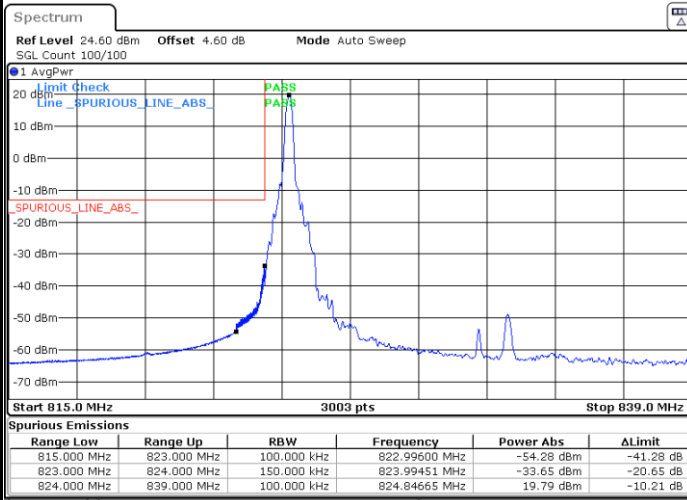
Highest Band Edge / Full RB





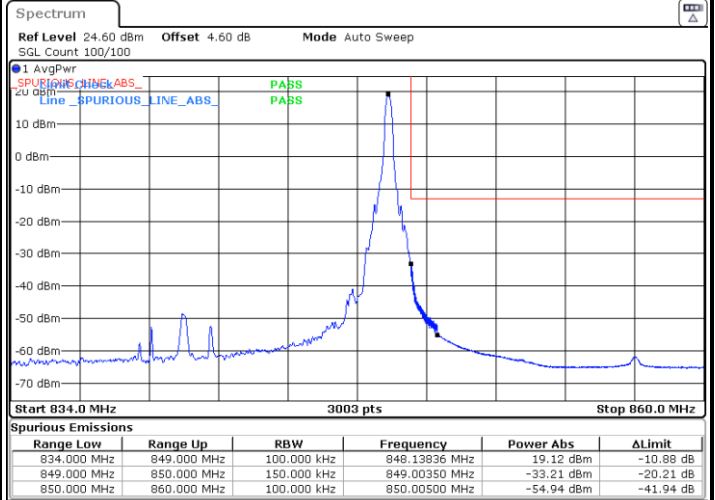
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



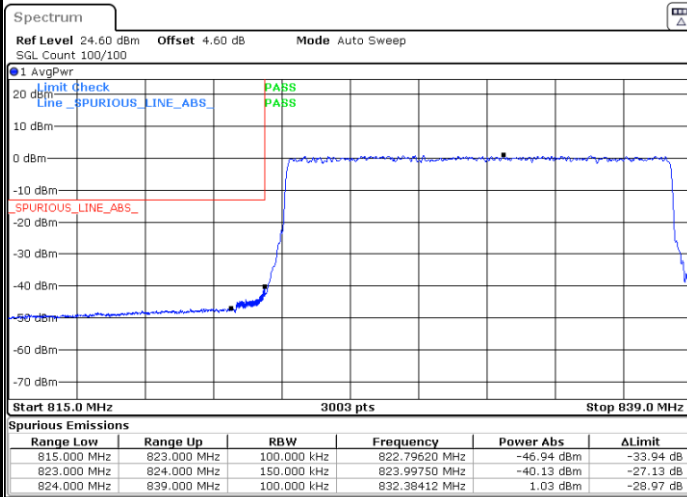
Date: 24.FEB.2023 16:39:17

Highest Band Edge / 1 RB



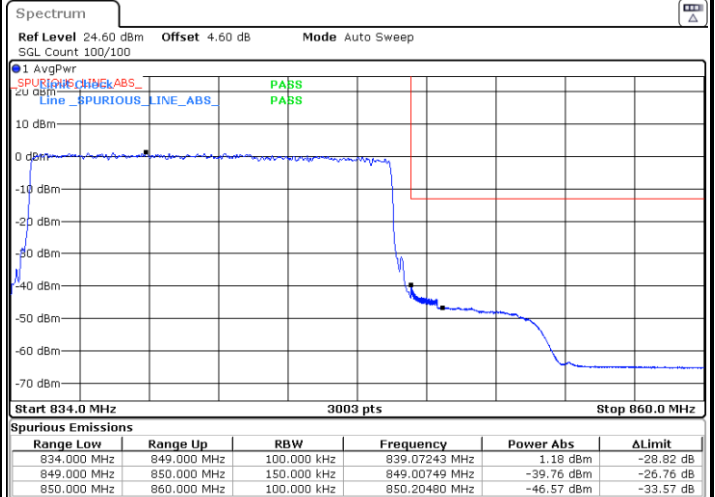
Date: 24.FEB.2023 16:50:49

Lowest Band Edge / Full RB



Date: 24.FEB.2023 16:41:37

Highest Band Edge / Full RB

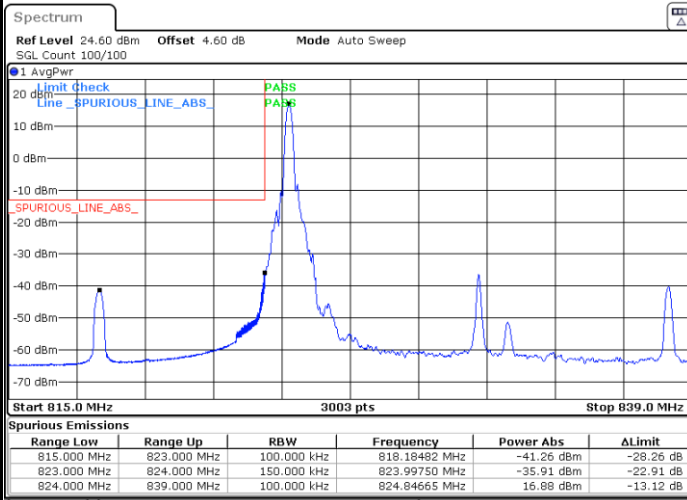


Date: 24.FEB.2023 16:54:18



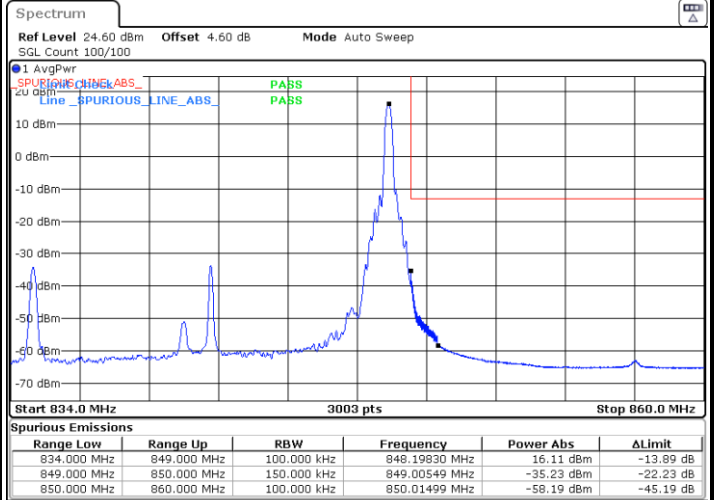
LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



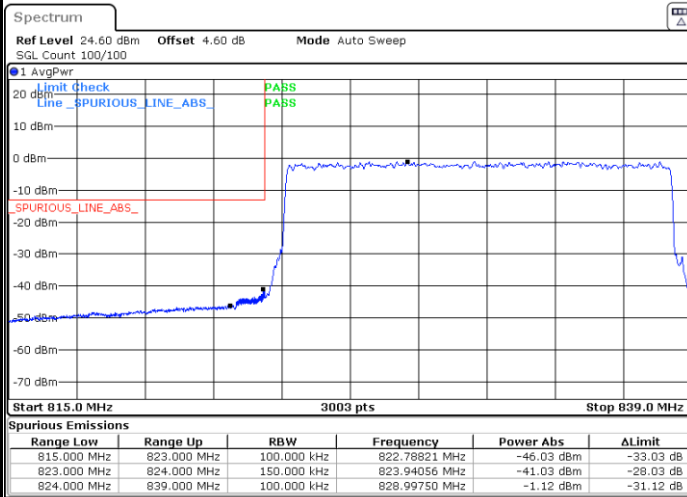
Date: 24.FEB.2023 16:40:02

Highest Band Edge / 1 RB



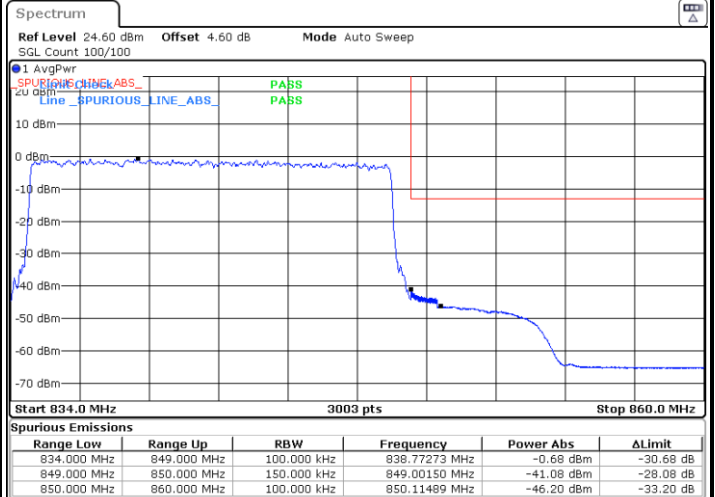
Date: 24.FEB.2023 16:51:38

Lowest Band Edge / Full RB



Date: 24.FEB.2023 16:40:51

Highest Band Edge / Full RB



Date: 24.FEB.2023 16:55:09

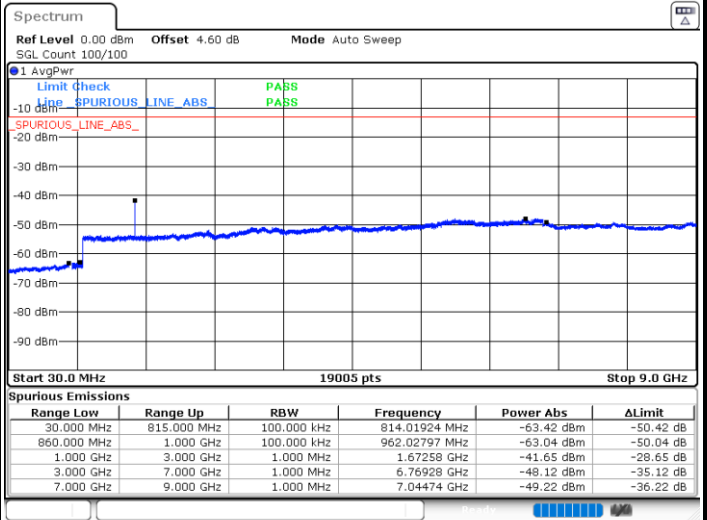
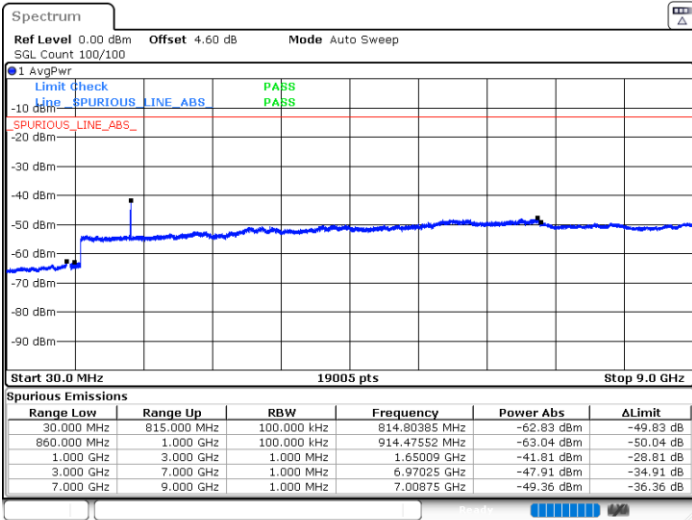


Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

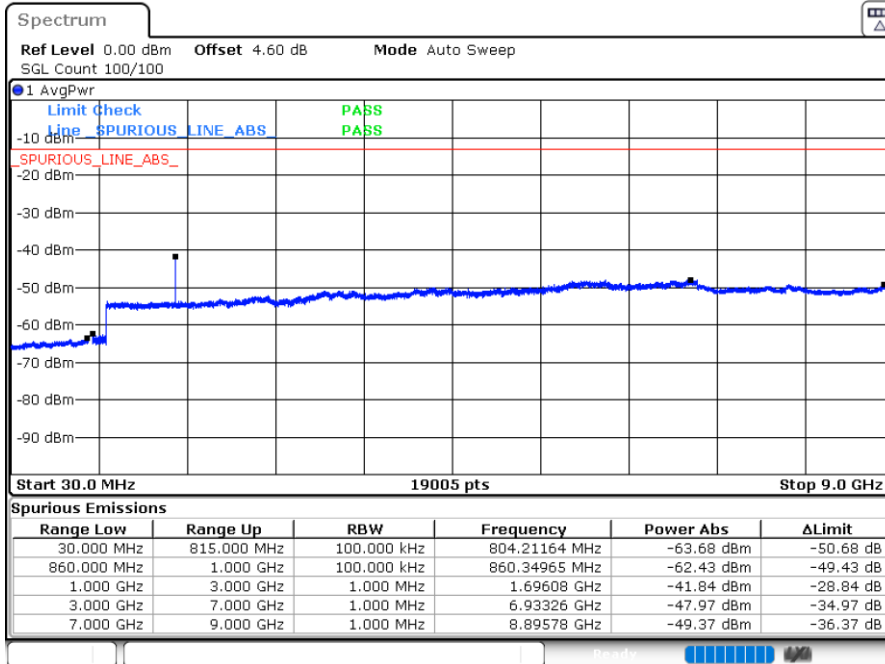
Middle Channel / QPSK



Date: 24.FEB.2023 14:20:00

Date: 24.FEB.2023 15:01:14

Highest Channel / QPSK



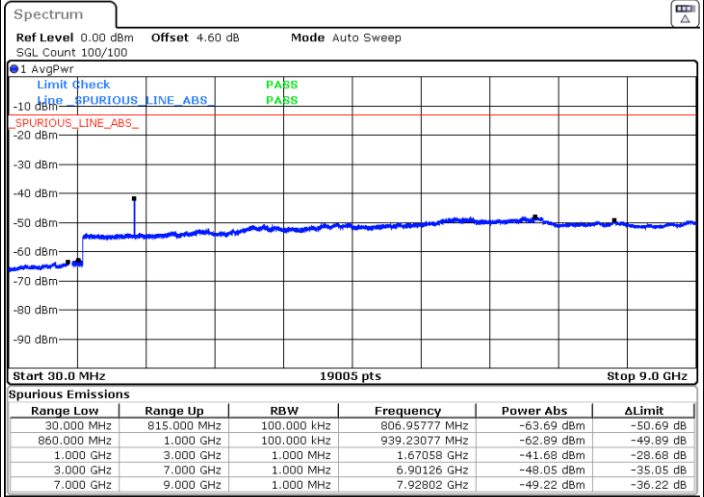
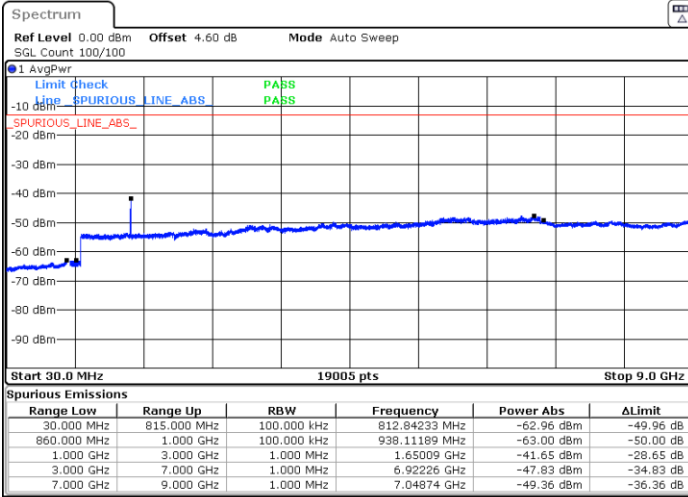
Date: 24.FEB.2023 15:02:34



LTE Band 26 / 3MHz

Lowest Channel / QPSK

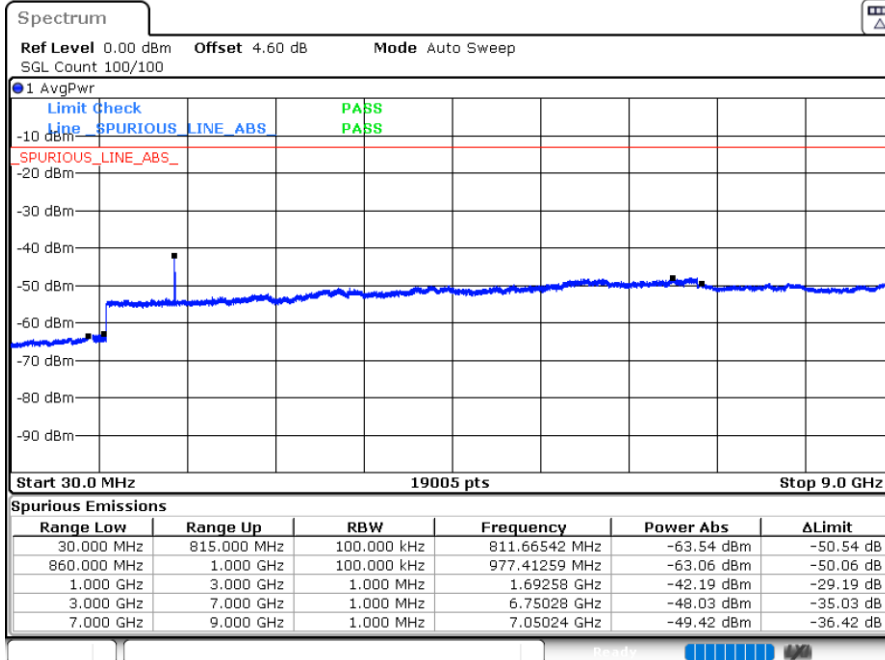
Middle Channel / QPSK



Date: 24.FEB.2023 15:19:56

Date: 24.FEB.2023 15:32:03

Highest Channel / QPSK



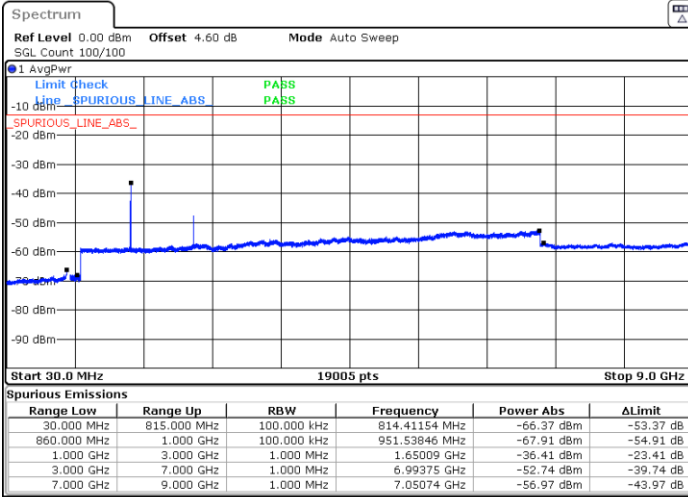
Date: 24.FEB.2023 15:33:24



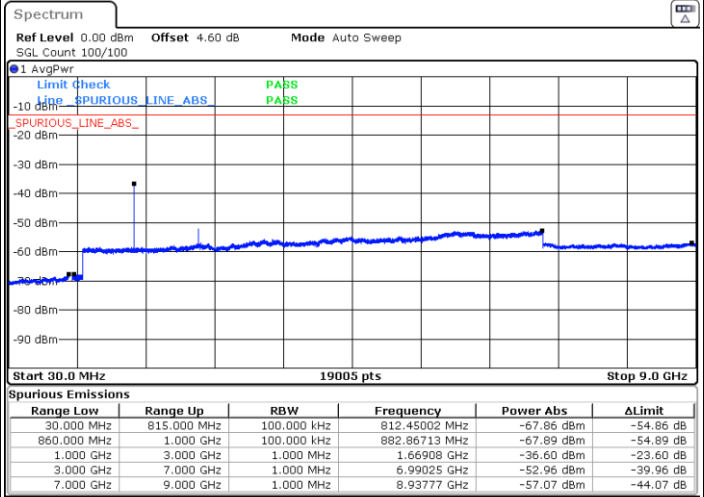
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

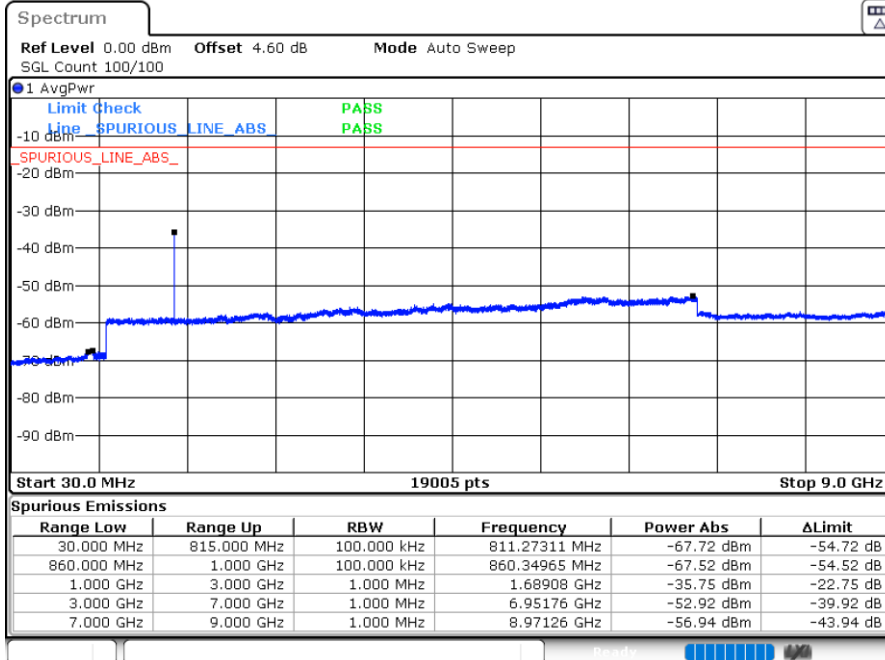


Date: 24.FEB.2023 15:46:01



Date: 24.FEB.2023 15:58:03

Highest Channel / QPSK



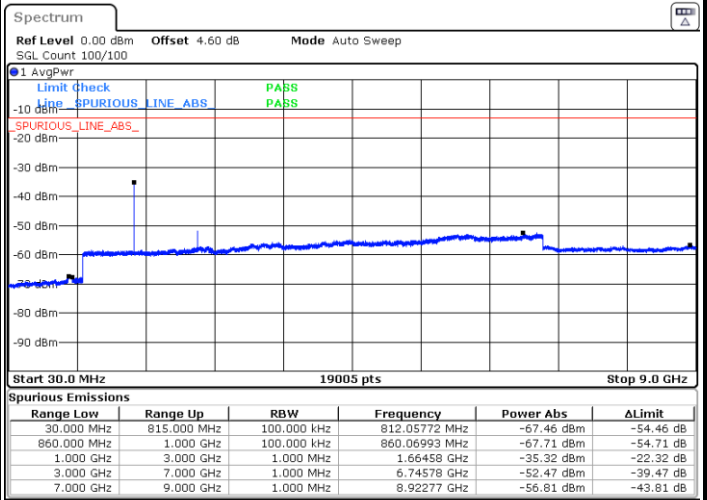
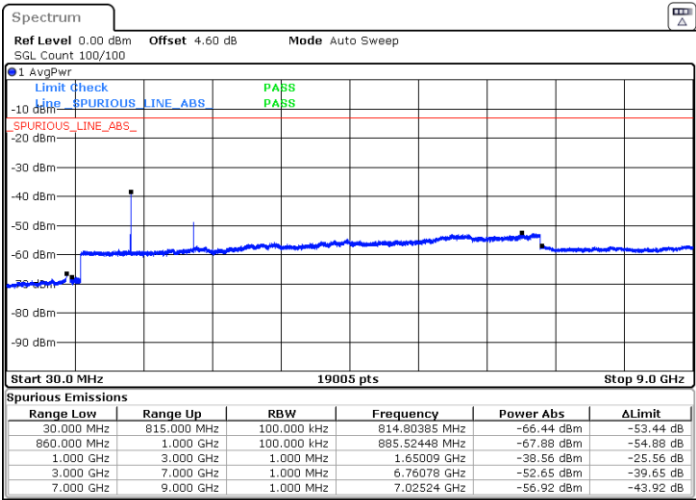
Date: 24.FEB.2023 15:59:23



LTE Band 26 / 10MHz

Lowest Channel / QPSK

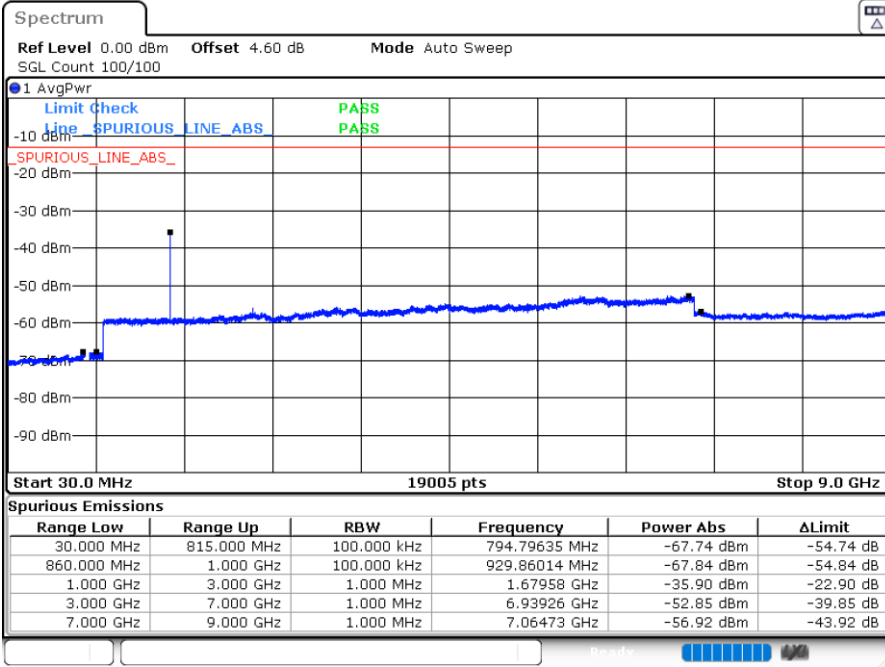
Middle Channel / QPSK



Date: 24.FEB.2023 16:12:08

Date: 24.FEB.2023 16:22:51

Highest Channel / QPSK



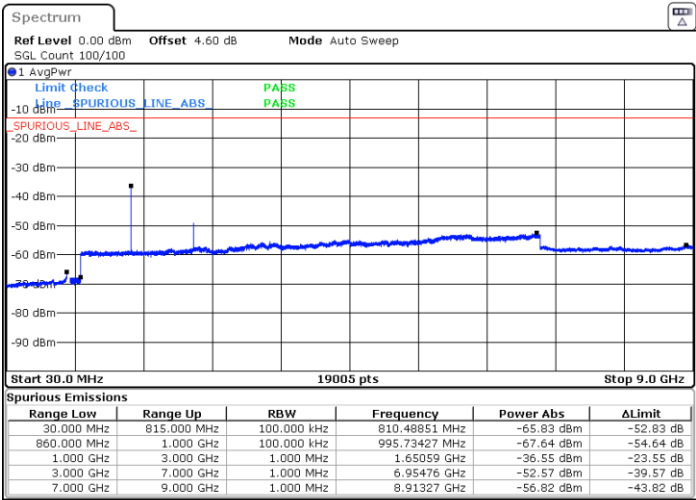
Date: 24.FEB.2023 16:24:11



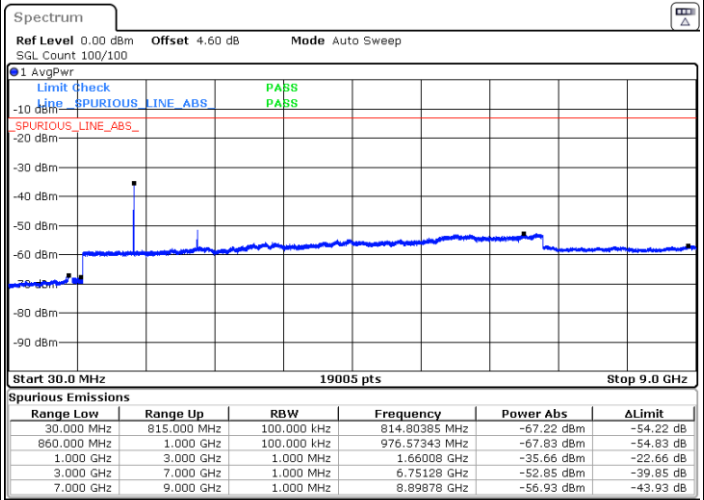
LTE Band 26 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

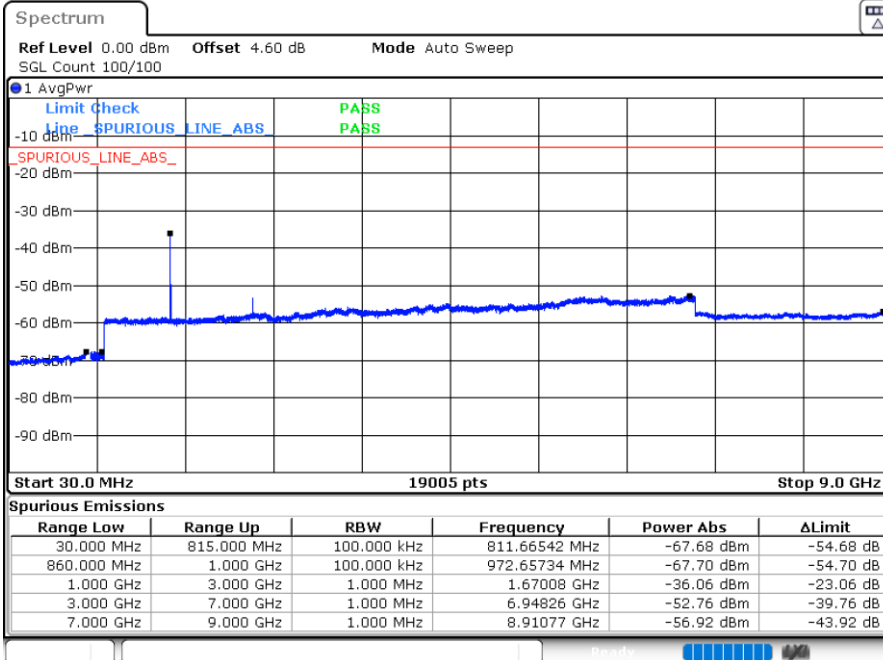


Date: 24.FEB.2023 16:36:53



Date: 24.FEB.2023 16:44:46

Highest Channel / QPSK



Date: 24.FEB.2023 16:48:14



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	0.0018	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0017	
0	Normal Voltage	0.0016	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0014	
-30	Normal Voltage	0.0009	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0016	

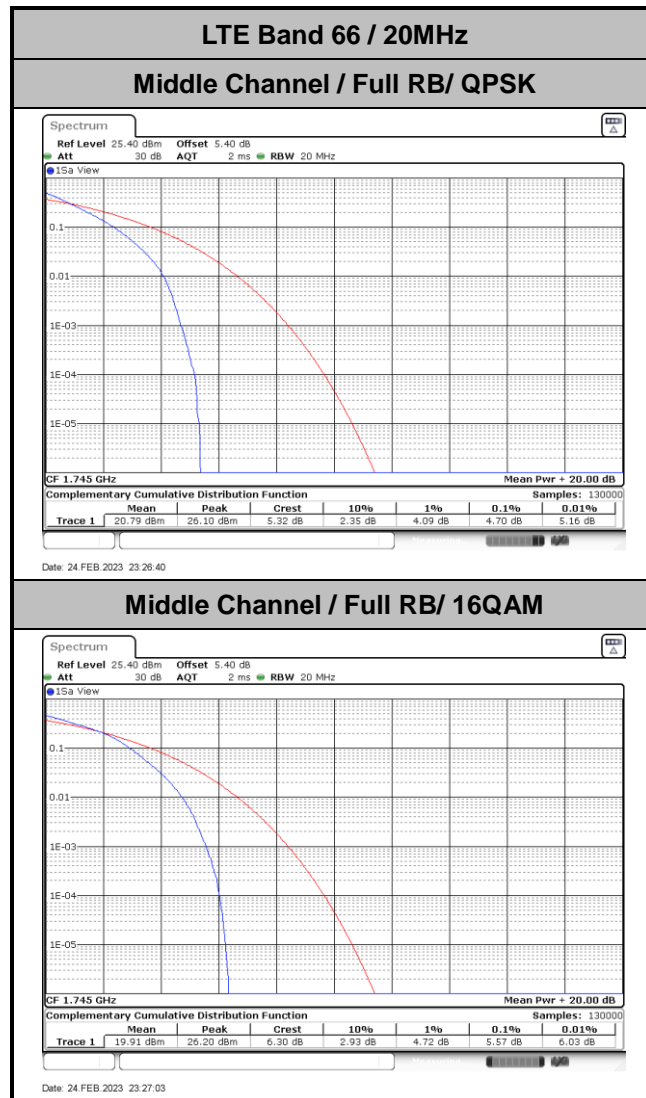
Note: Normal Voltage =3.86 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.43 V.

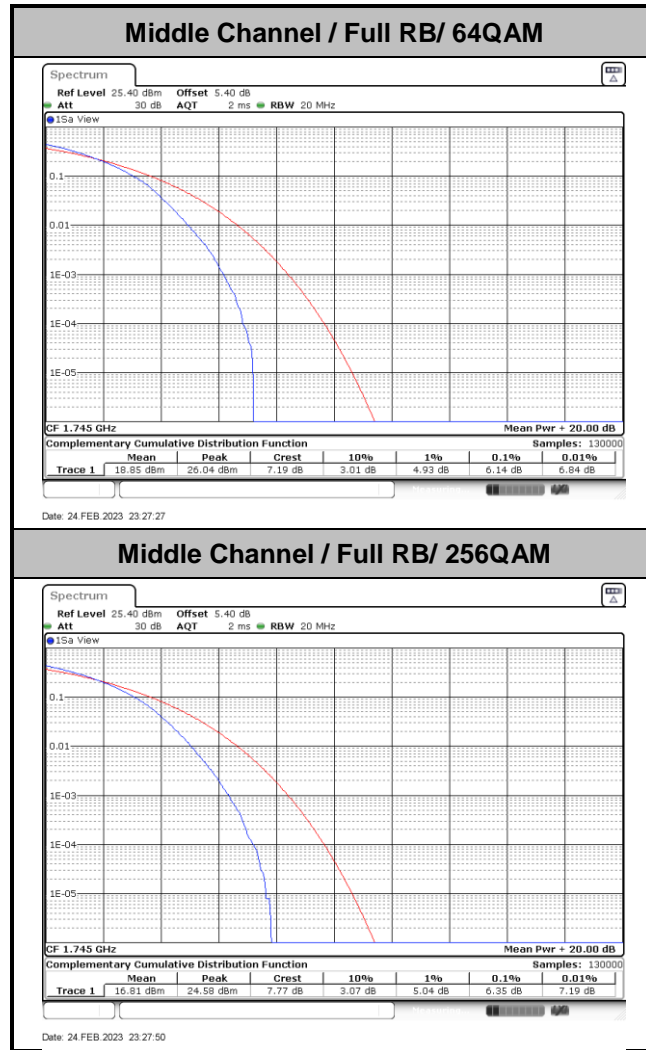


LTE Band 66<Ant.2>

Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size				Result
Middle CH	4.70	5.57	6.14	PASS
Mode	LTE Band 66 / 20MHz			
Mod.	256QAM			Limit: 13dB
RB Size	Full RB			Result
Middle CH	6.35			PASS







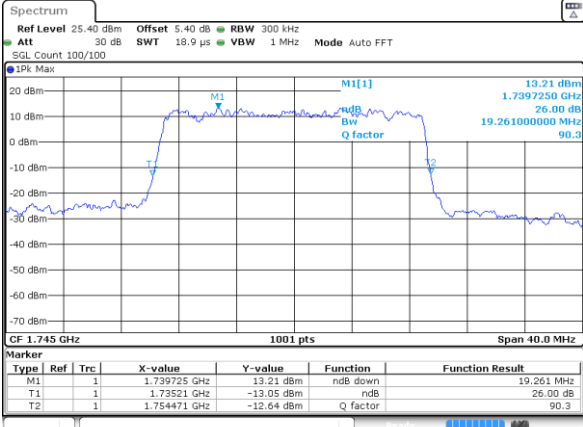
26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.26	19.10
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.42	14.45
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.79	9.75
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.90	4.93
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.99	3.05
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.20	1.23



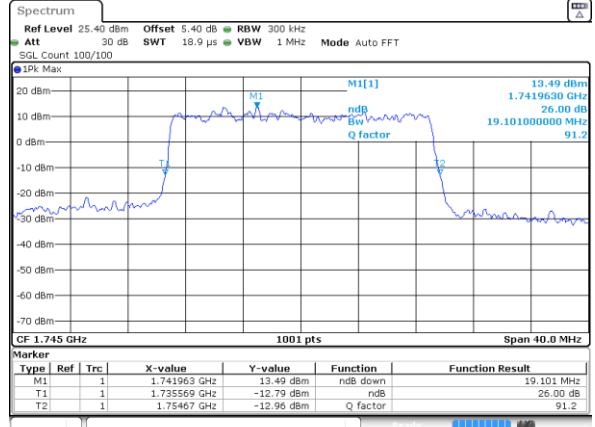
LTE Band 66

Middle Channel / 20MHz / QPSK



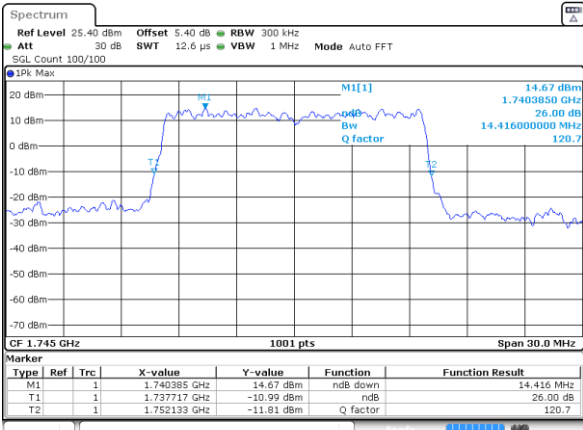
Date: 24 FEB 2023 23:25:54

Middle Channel / 20MHz / 16QAM



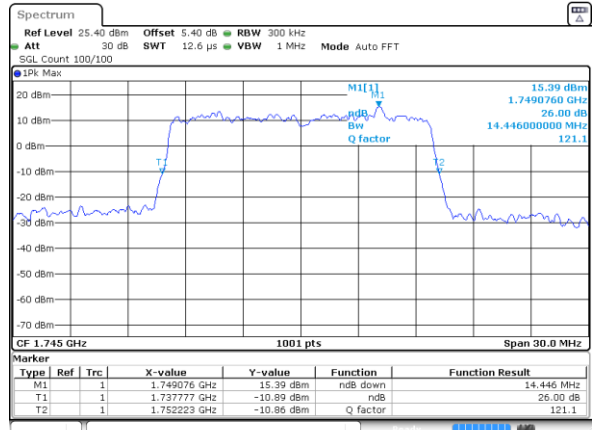
Date: 24 FEB 2023 23:26:16

Middle Channel / 15MHz / QPSK



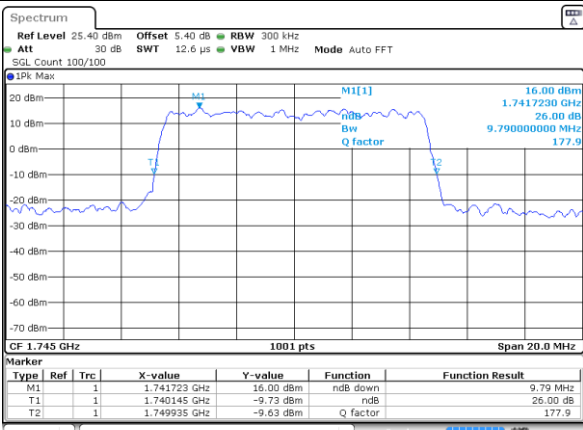
Date: 24 FEB 2023 23:55:21

Middle Channel / 15MHz / 16QAM



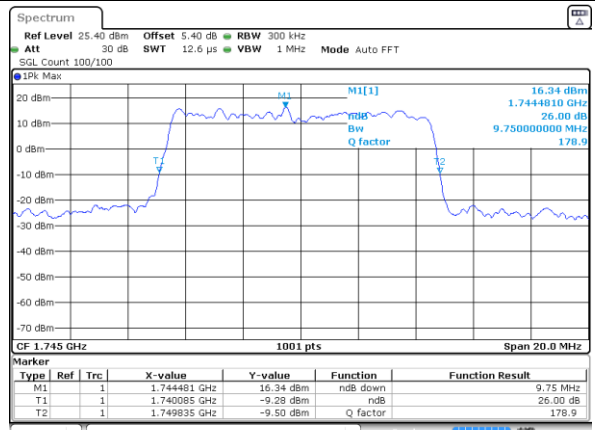
Date: 24 FEB 2023 23:56:56

Middle Channel / 10MHz / QPSK



Date: 24 FEB 2023 23:52:29

Middle Channel / 10MHz / 16QAM

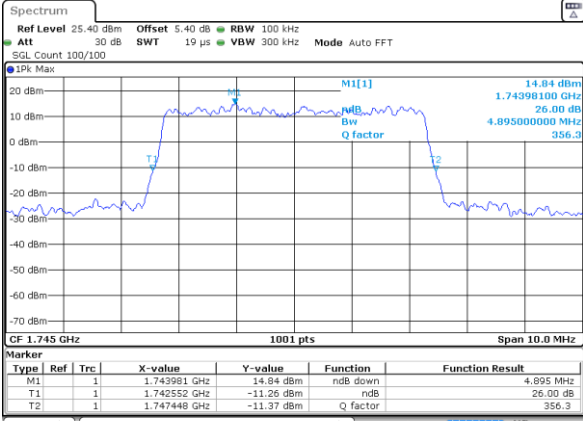


Date: 24 FEB 2023 23:53:42



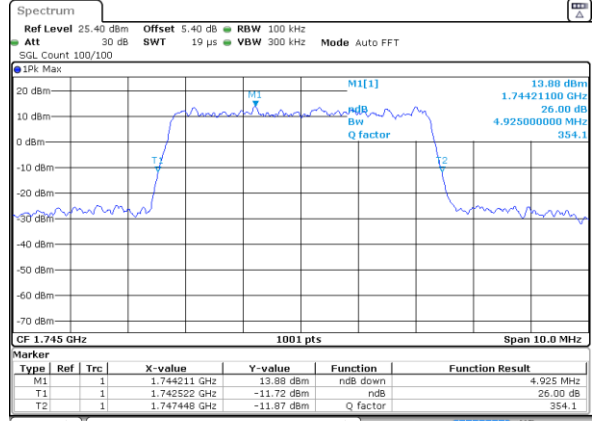
LTE Band 66

Middle Channel / 5MHz / QPSK



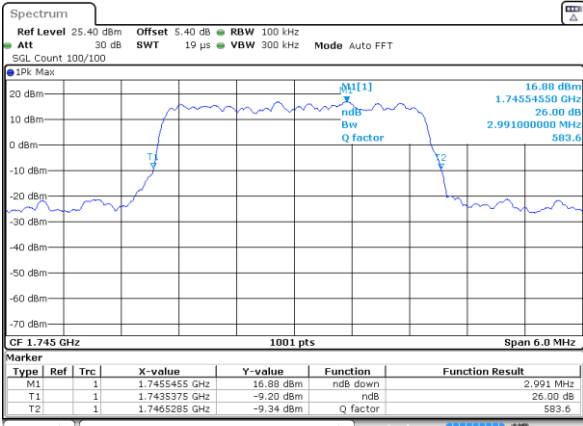
Date: 24 FEB 2023 23:49:16

Middle Channel / 5MHz / 16QAM



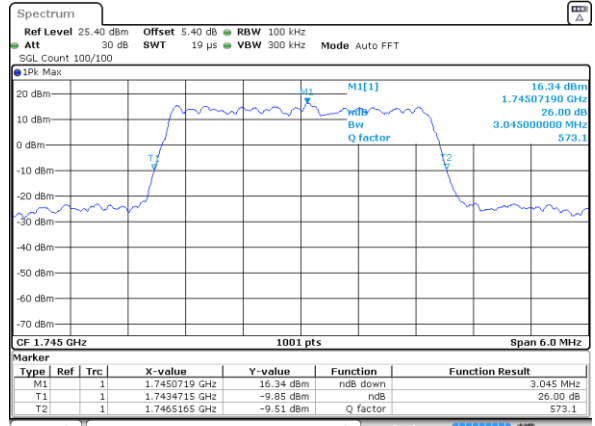
Date: 24 FEB 2023 23:50:45

Middle Channel / 3MHz / QPSK



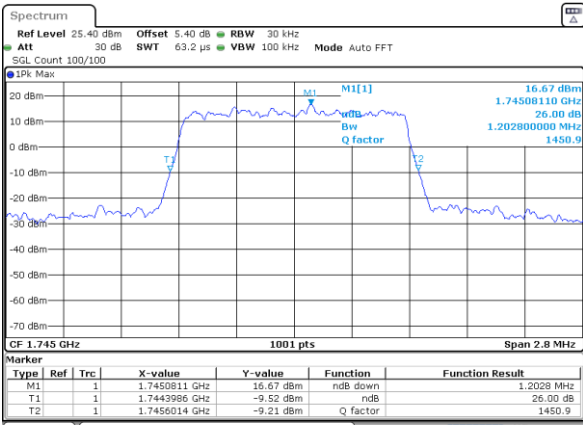
Date: 24 FEB 2023 23:46:55

Middle Channel / 3MHz / 16QAM



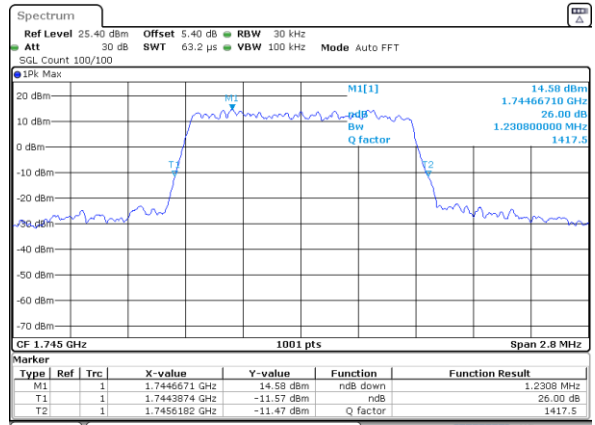
Date: 24 FEB 2023 23:47:54

Middle Channel / 1.4MHz / QPSK



Date: 24 FEB 2023 23:45:00

Middle Channel / 1.4MHz / 16QAM



Date: 24 FEB 2023 23:45:50



Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.90	17.90
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.46	13.46
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.07	9.01
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.49	4.51
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.75	2.72
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.09	1.09