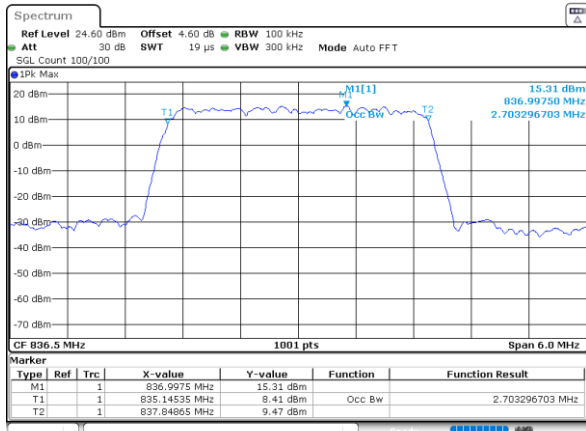




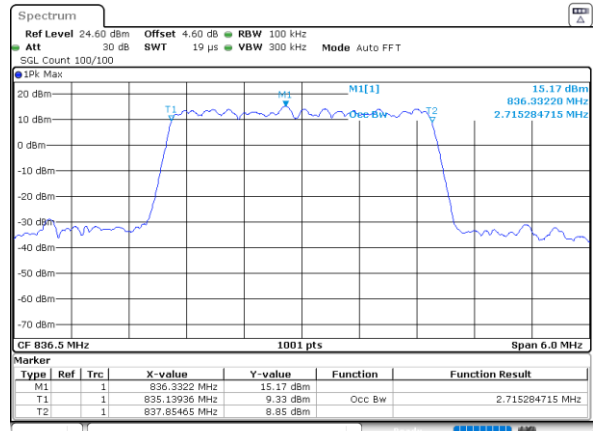
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 14_JAN_2023 22:58:01

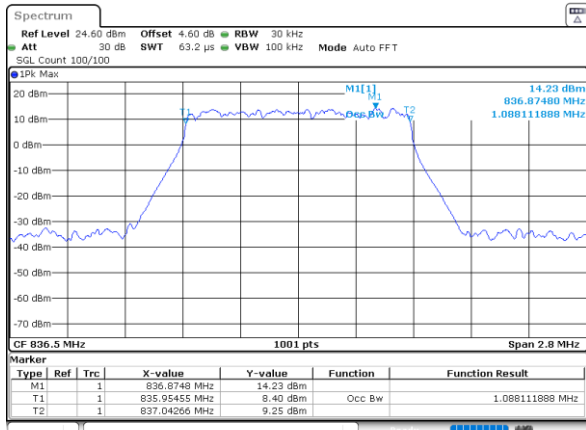
Middle Channel / 3MHz / 16QAM



Date: 14_JAN_2023 22:58:44

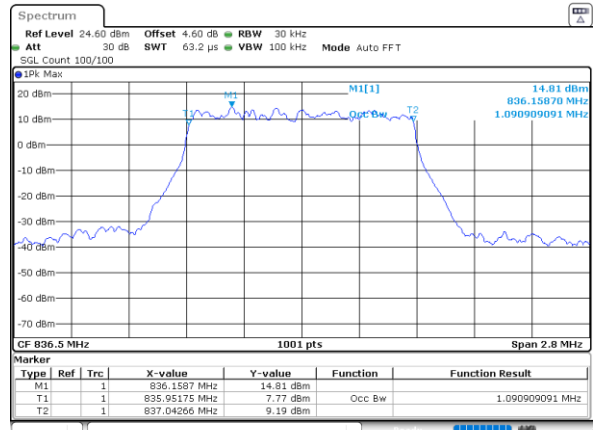
LTE Band 26

Middle Channel / 1.4MHz / QPSK



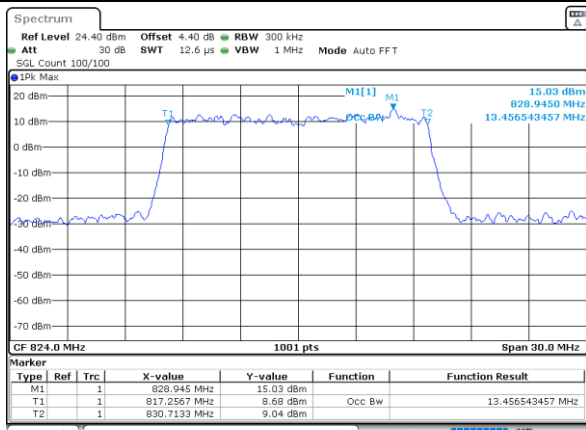
Date: 14_JAN_2023 22:14:00

Middle Channel / 1.4MHz / 16QAM



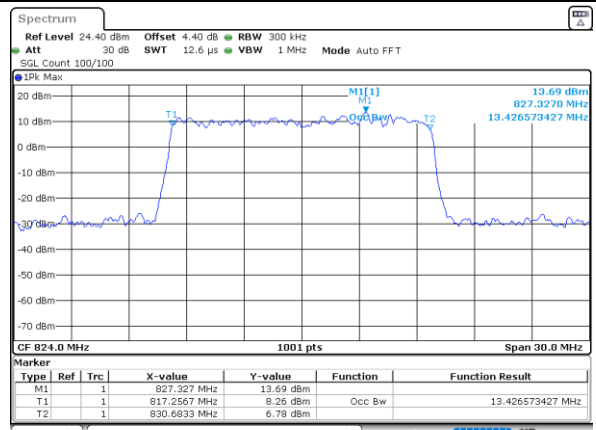
Date: 14_JAN_2023 22:14:44

Channel 26790 / 15MHz / QPSK



Date: 14_JAN_2023 19:20:07

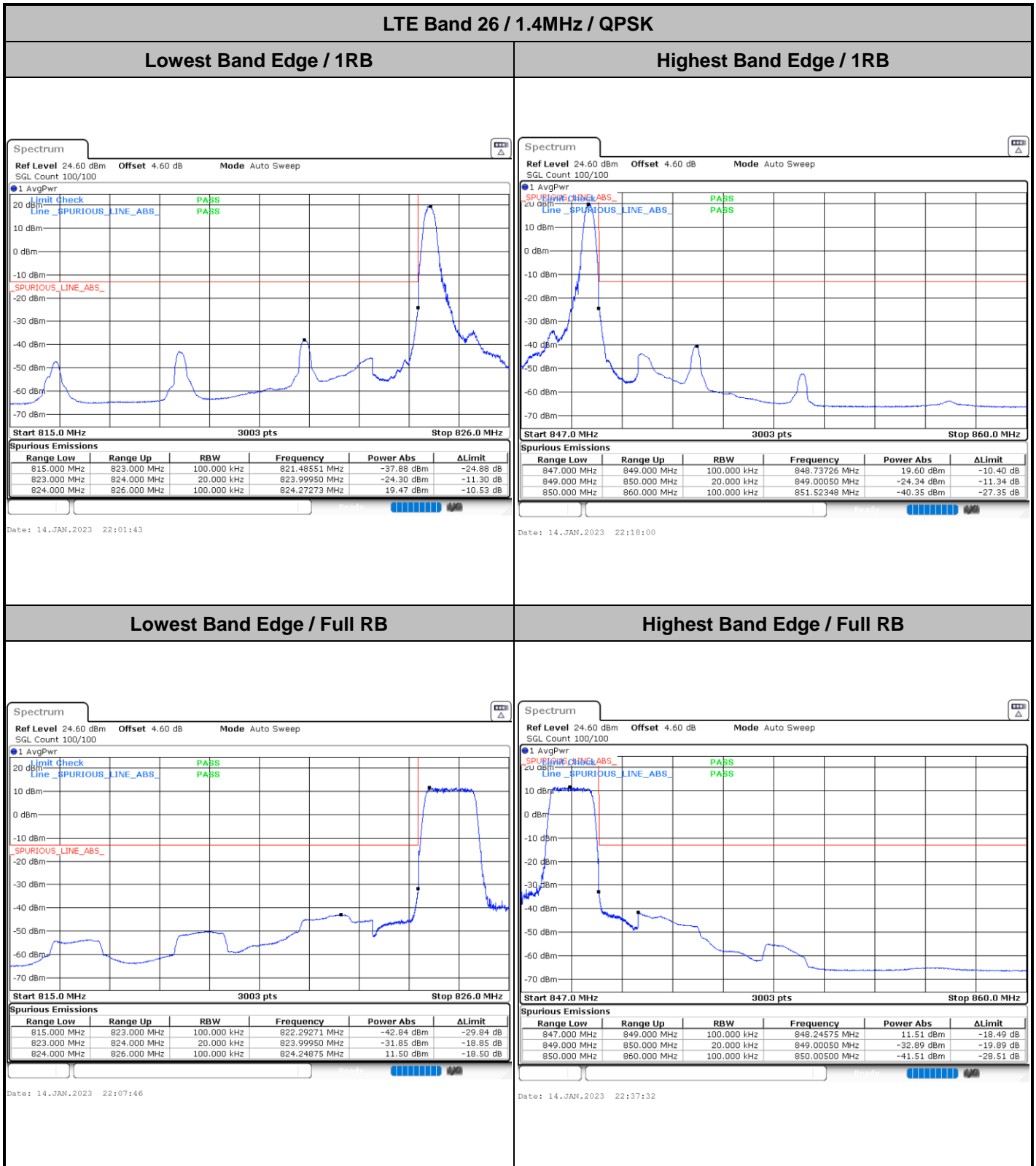
Channel 26790 / 15MHz / 16QAM



Date: 14_JAN_2023 19:20:28



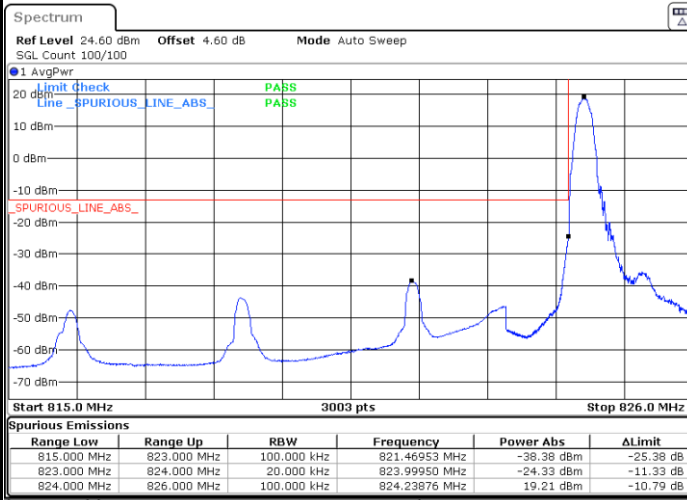
Conducted Band Edge





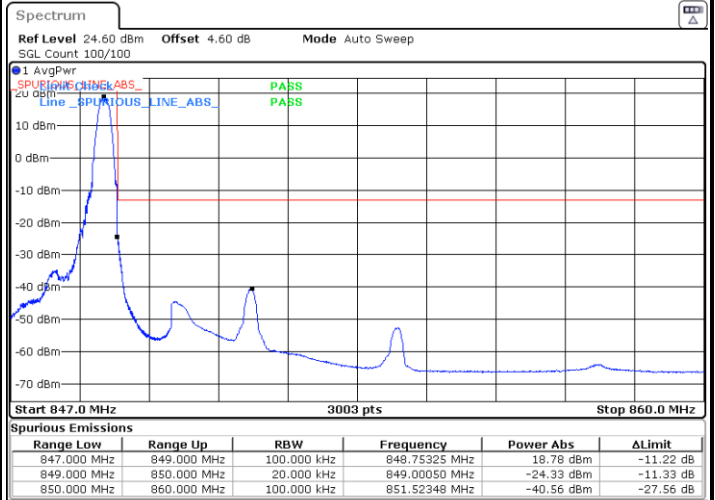
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



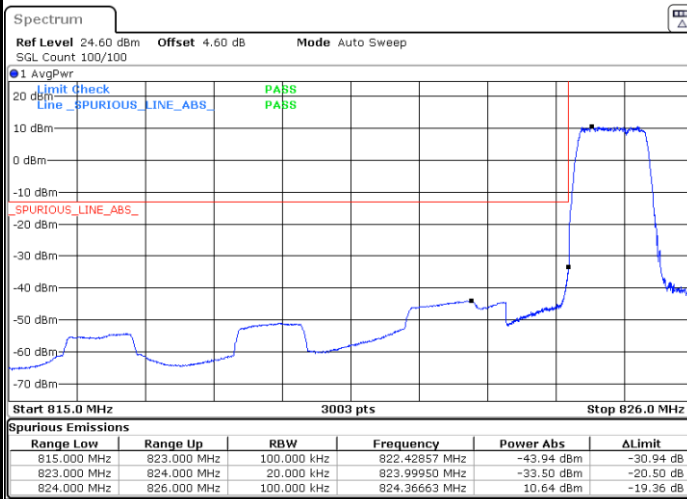
Date: 14.JAN.2023 22:03:14

Highest Band Edge / 1 RB



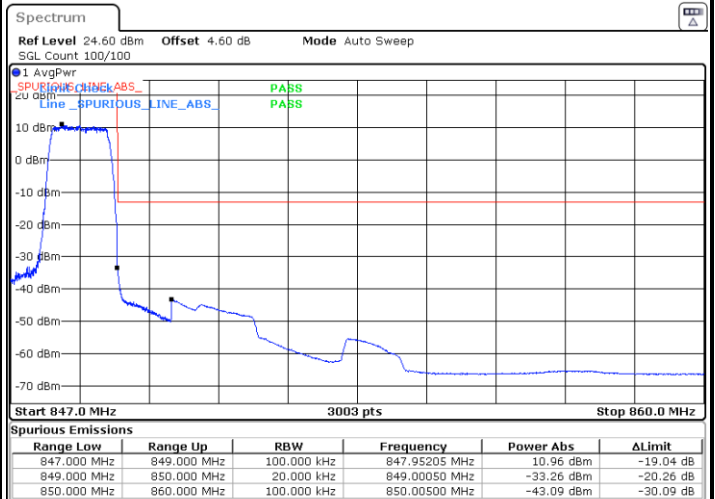
Date: 14.JAN.2023 22:19:35

Lowest Band Edge / Full RB



Date: 14.JAN.2023 22:09:17

Highest Band Edge / Full RB

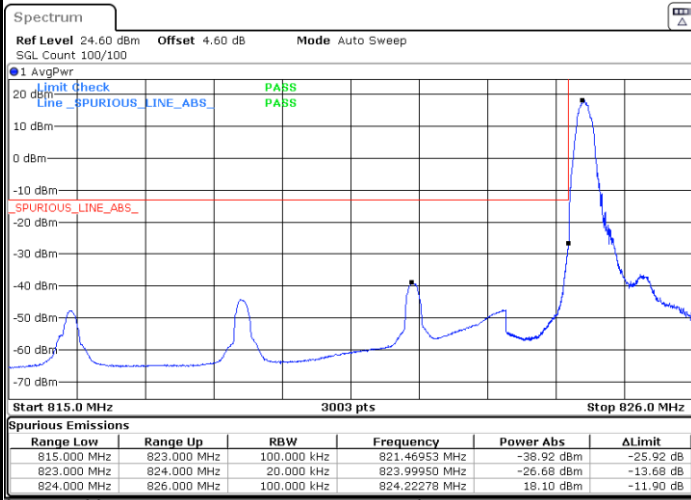


Date: 14.JAN.2023 22:39:07



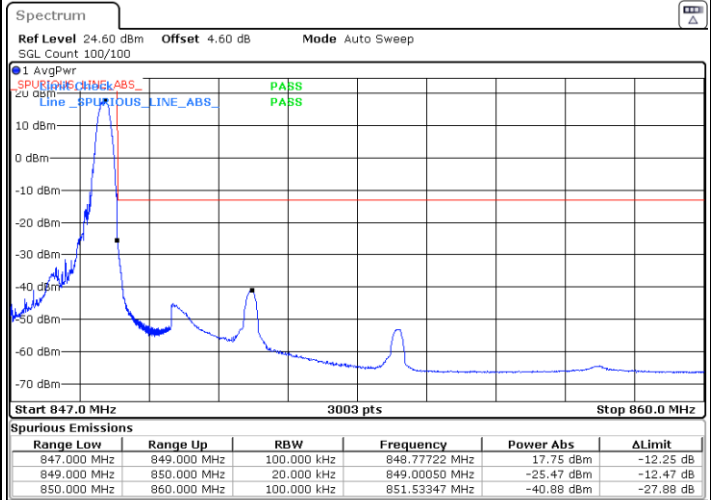
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



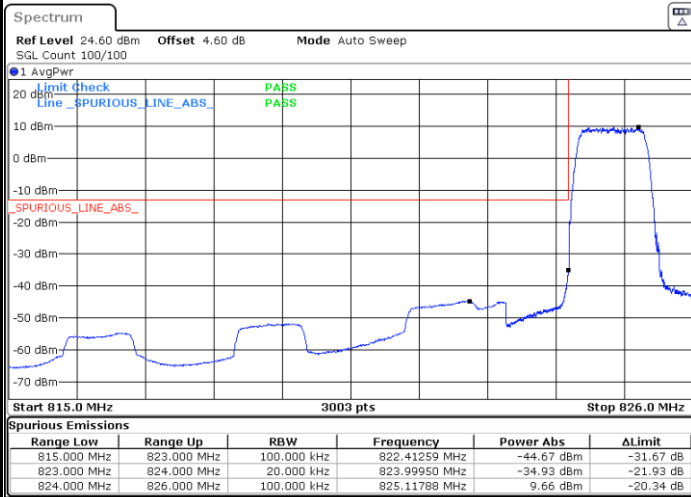
Date: 14.JAN.2023 22:04:45

Highest Band Edge / 1 RB



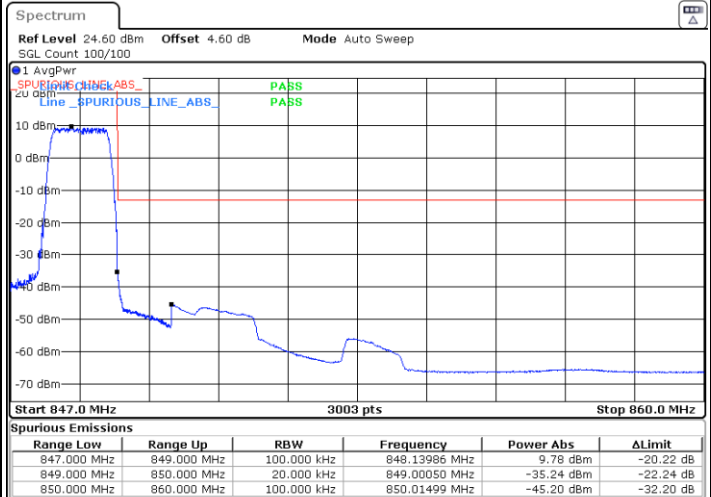
Date: 14.JAN.2023 22:21:10

Lowest Band Edge / Full RB



Date: 14.JAN.2023 22:10:48

Highest Band Edge / Full RB

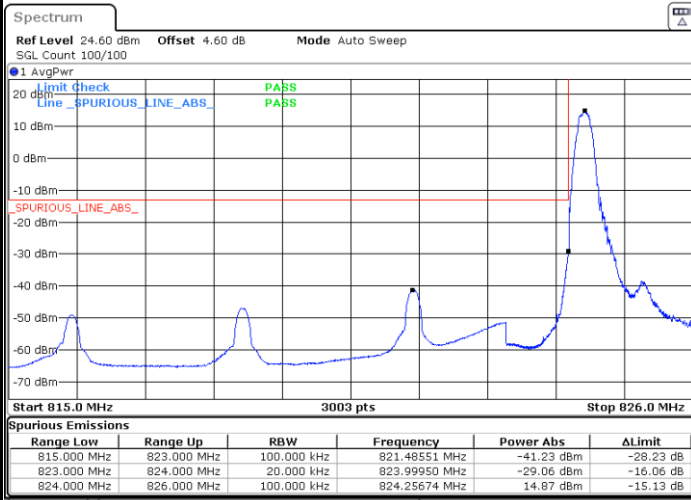


Date: 14.JAN.2023 22:40:42



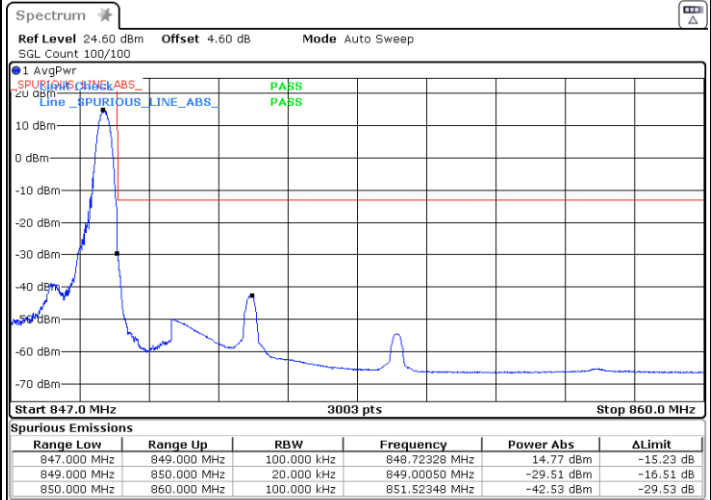
LTE Band 26 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



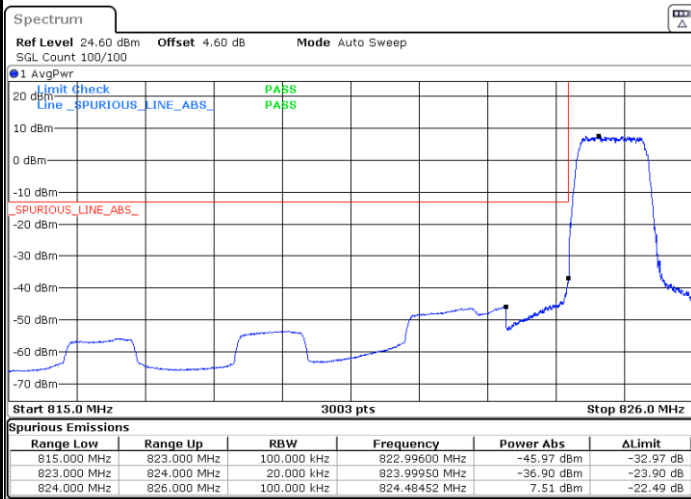
Date: 14.JAN.2023 22:06:15

Highest Band Edge / 1 RB



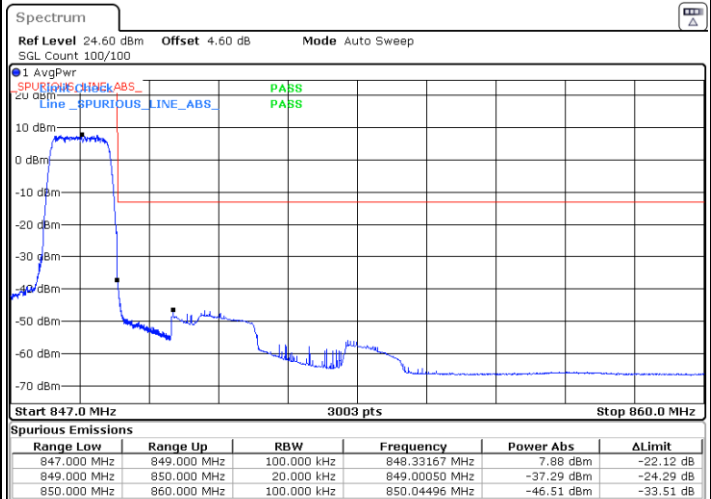
Date: 14.JAN.2023 22:35:39

Lowest Band Edge / Full RB



Date: 14.JAN.2023 22:12:19

Highest Band Edge / Full RB

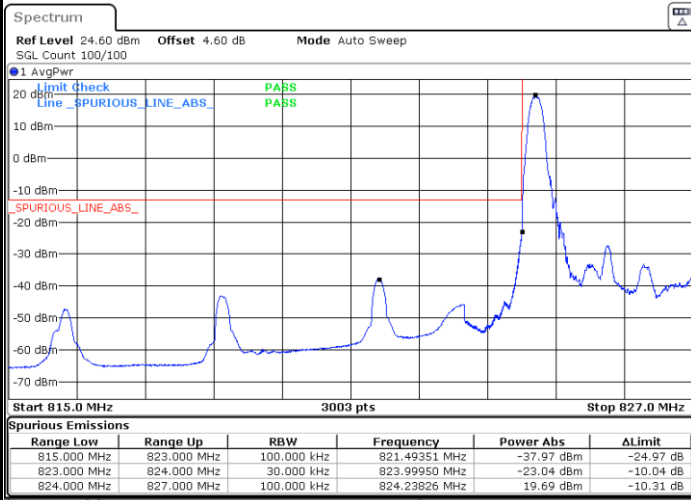


Date: 14.JAN.2023 22:42:17



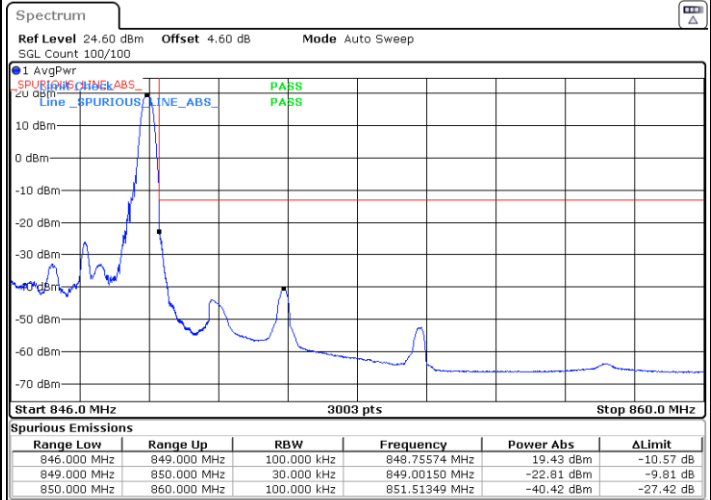
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



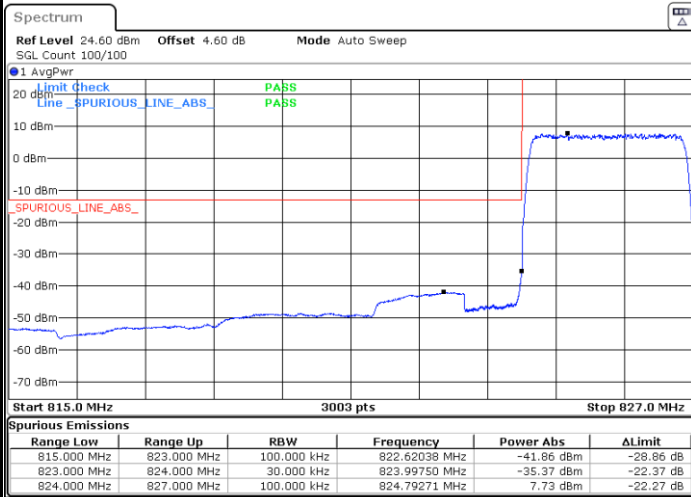
Date: 14.JAN.2023 22:45:48

Highest Band Edge / 1 RB



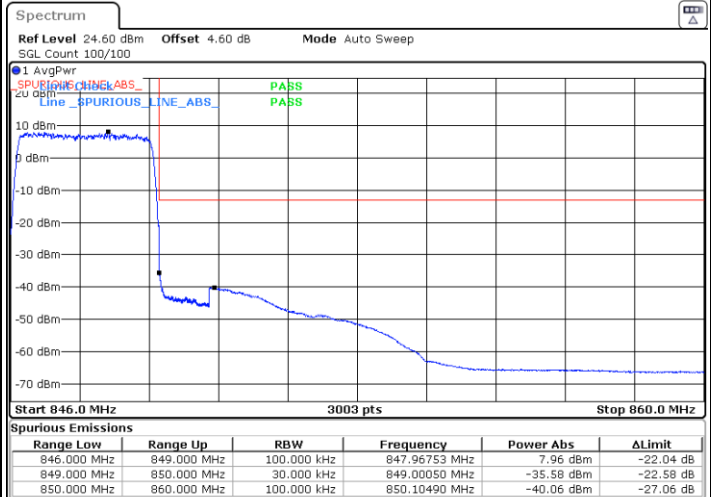
Date: 14.JAN.2023 23:01:56

Lowest Band Edge / Full RB



Date: 14.JAN.2023 22:51:49

Highest Band Edge / Full RB

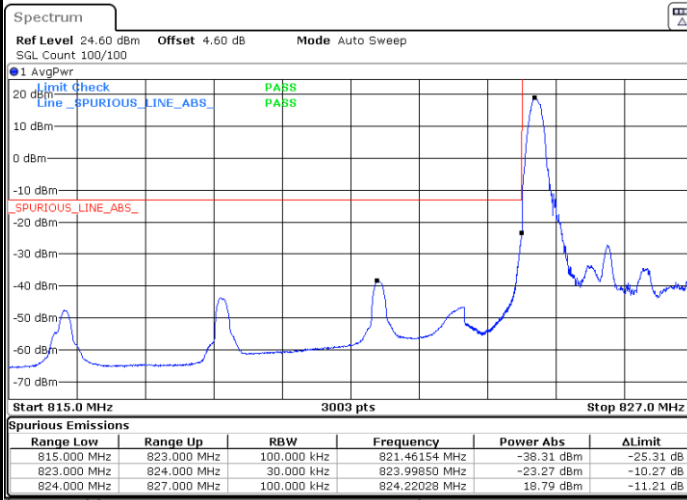


Date: 14.JAN.2023 23:07:59



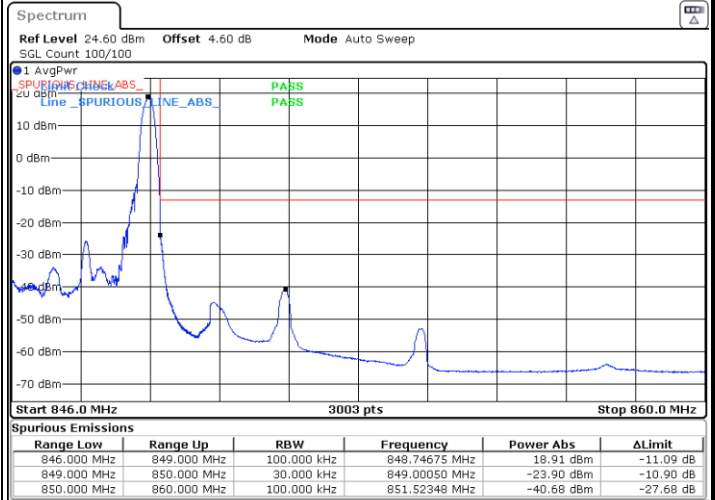
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



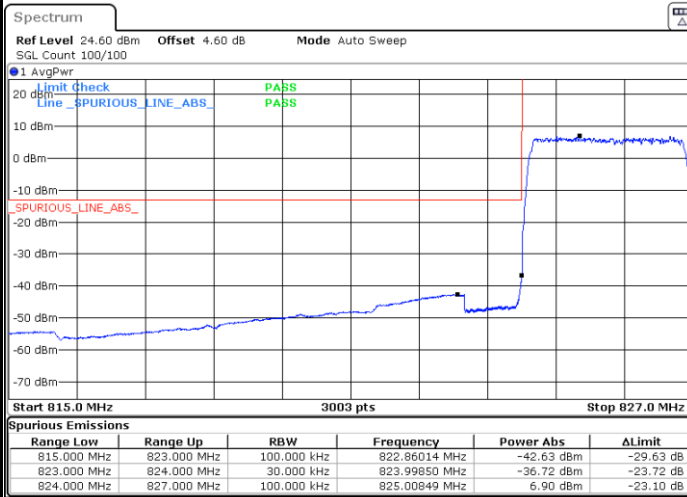
Date: 14.JAN.2023 22:47:18

Highest Band Edge / 1 RB



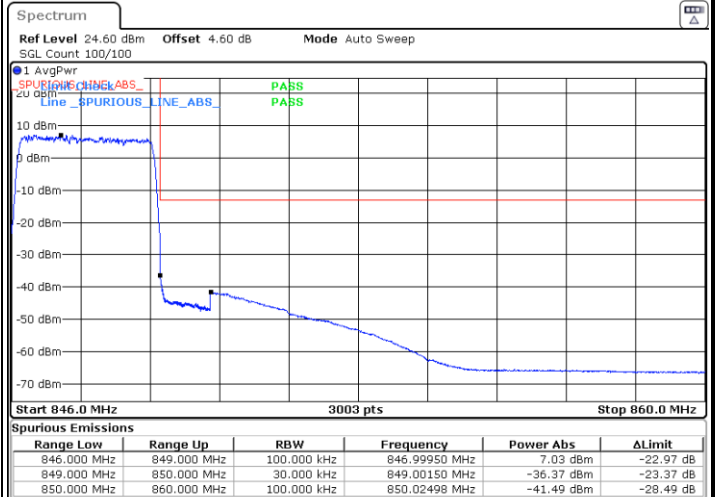
Date: 14.JAN.2023 23:03:26

Lowest Band Edge / Full RB



Date: 14.JAN.2023 22:53:19

Highest Band Edge / Full RB

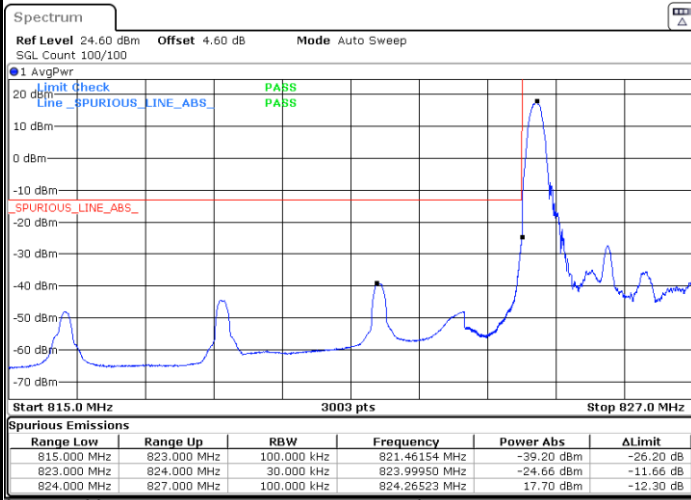


Date: 14.JAN.2023 23:09:29



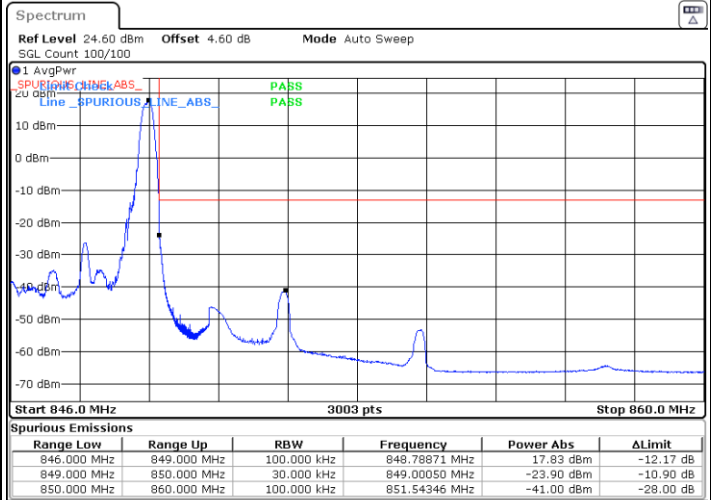
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



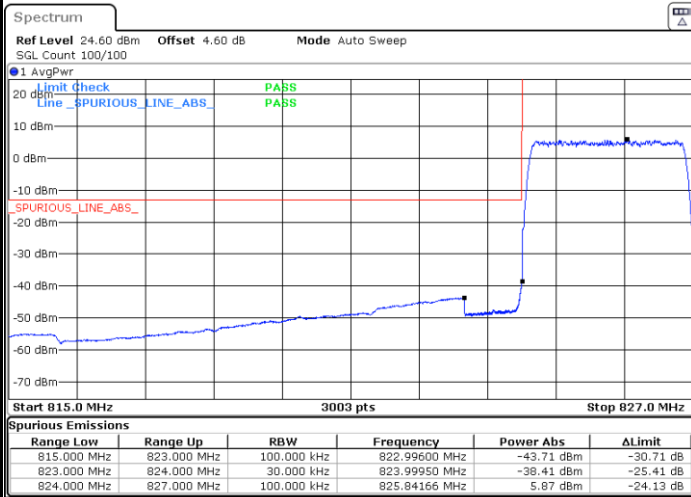
Date: 14.JAN.2023 22:48:48

Highest Band Edge / 1 RB



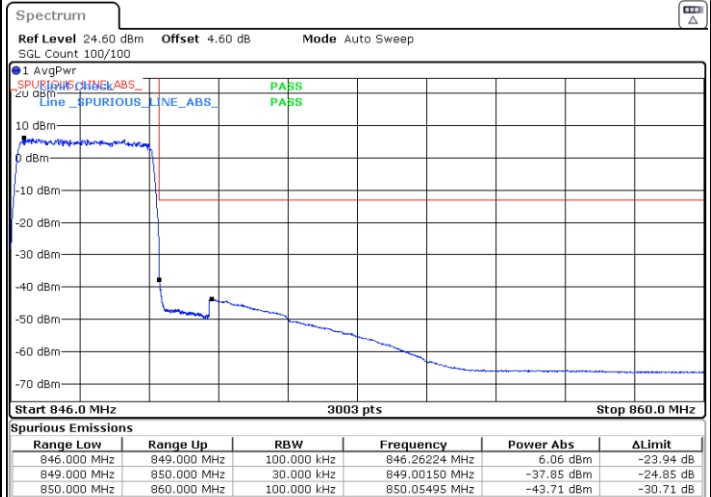
Date: 14.JAN.2023 23:04:56

Lowest Band Edge / Full RB



Date: 14.JAN.2023 22:54:48

Highest Band Edge / Full RB

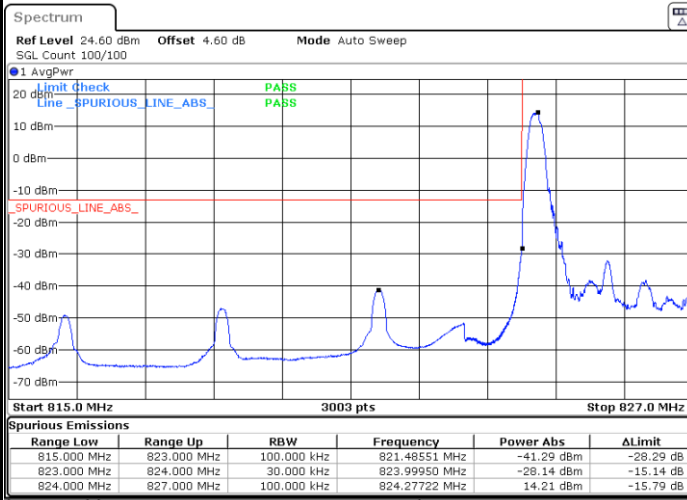


Date: 14.JAN.2023 23:10:59



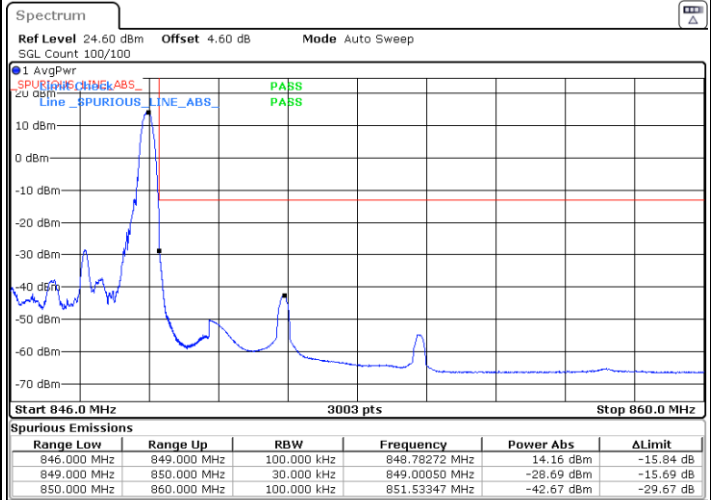
LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



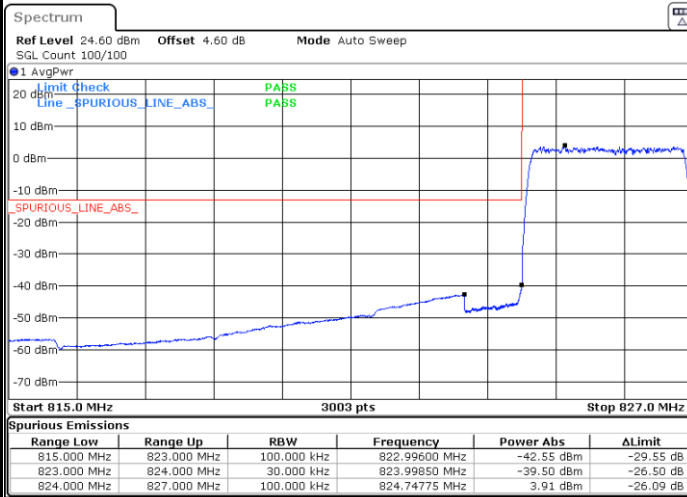
Date: 14.JAN.2023 22:50:18

Highest Band Edge / 1 RB



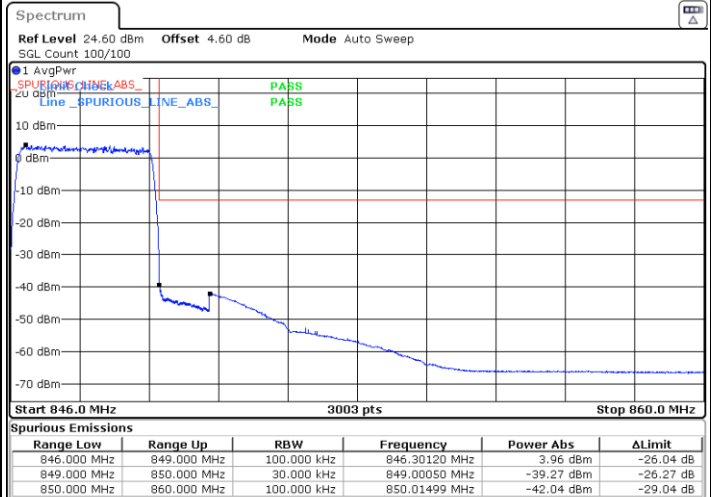
Date: 14.JAN.2023 23:06:26

Lowest Band Edge / Full RB



Date: 14.JAN.2023 22:56:19

Highest Band Edge / Full RB

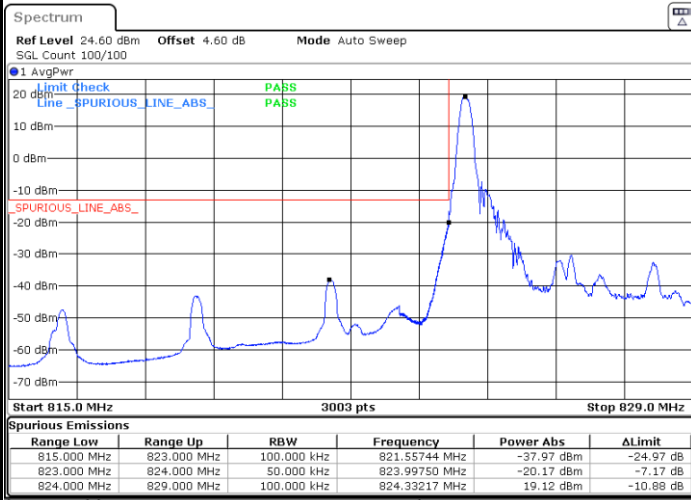


Date: 14.JAN.2023 23:12:29



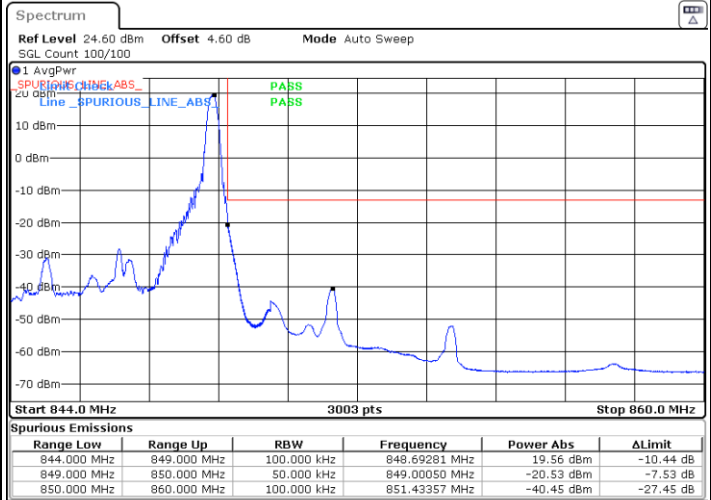
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



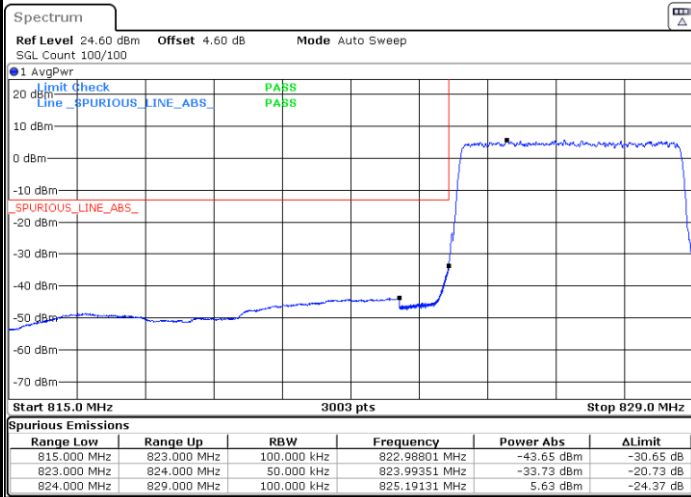
Date: 14.JAN.2023 23:19:14

Highest Band Edge / 1 RB



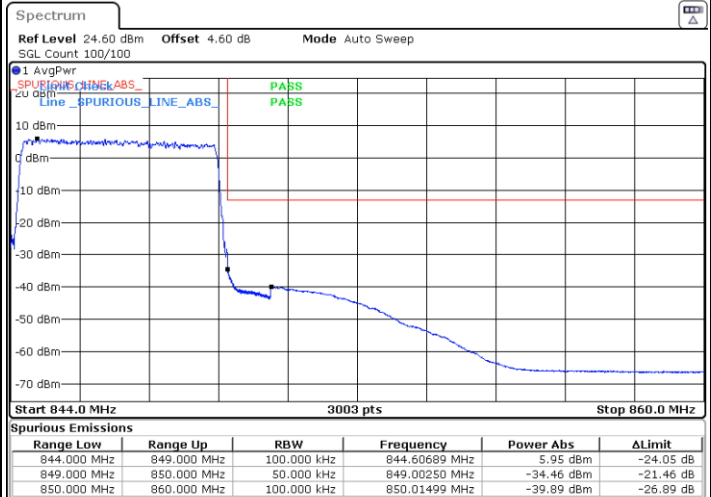
Date: 14.JAN.2023 23:35:21

Lowest Band Edge / Full RB



Date: 14.JAN.2023 23:25:14

Highest Band Edge / Full RB

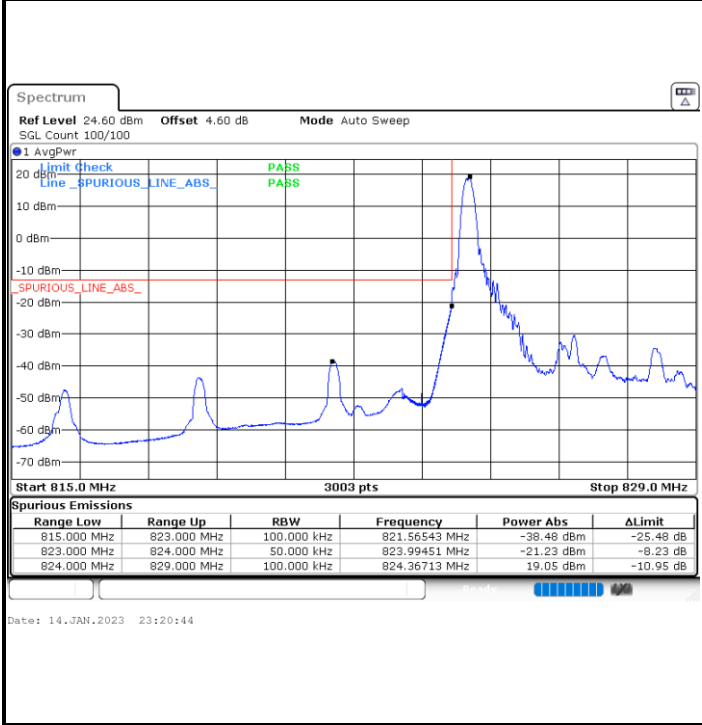


Date: 14.JAN.2023 23:41:21



LTE Band 26 / 5MHz / 16QAM

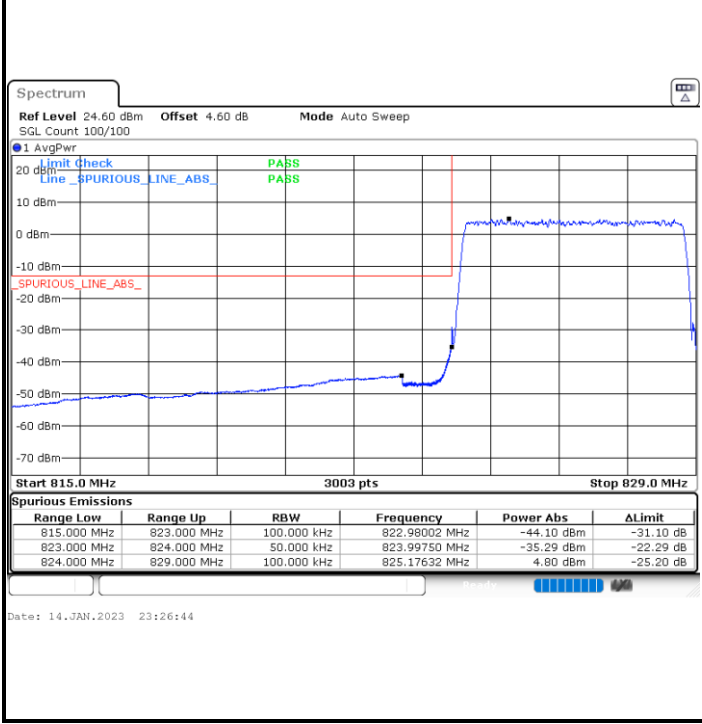
Lowest Band Edge / 1RB



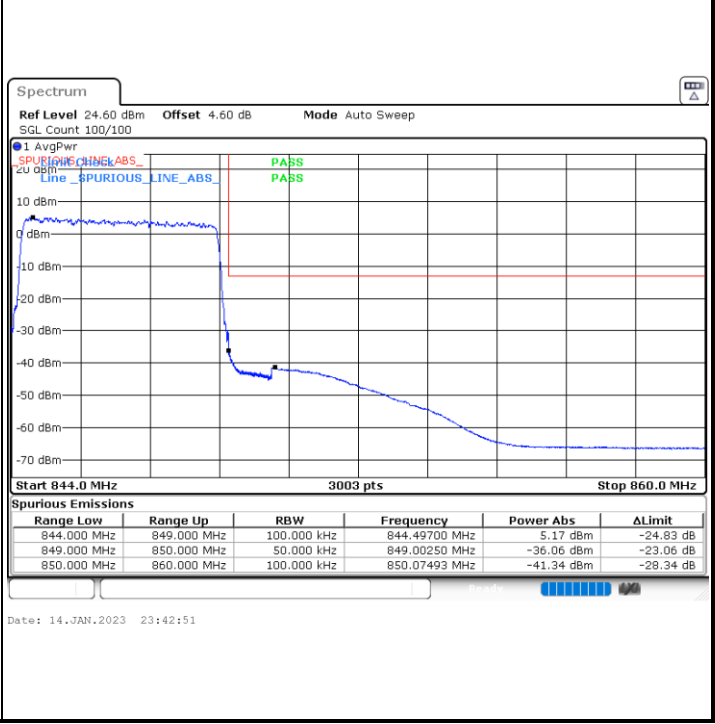
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



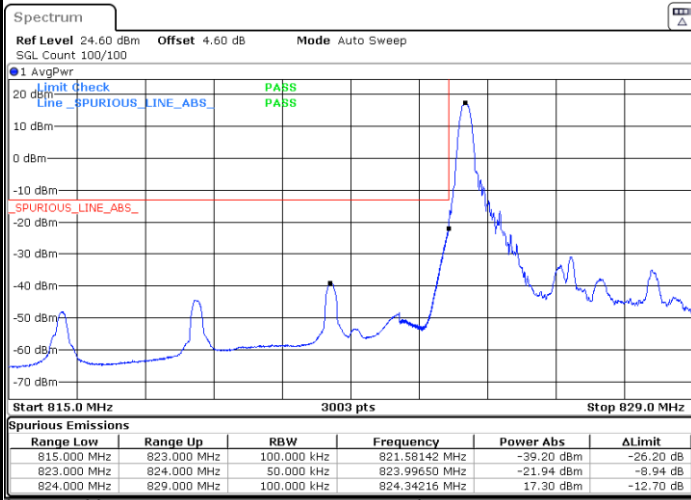
Highest Band Edge / Full RB





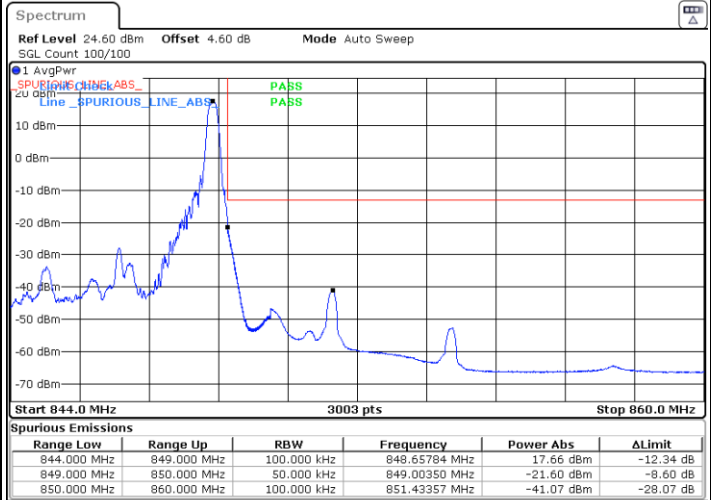
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



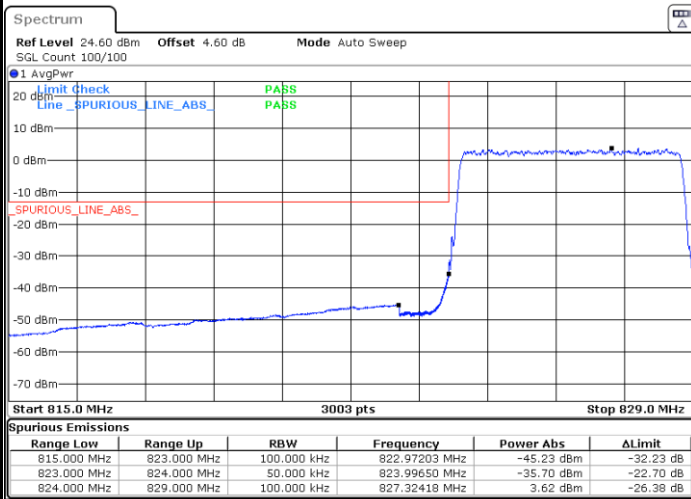
Date: 14.JAN.2023 23:22:14

Highest Band Edge / 1 RB



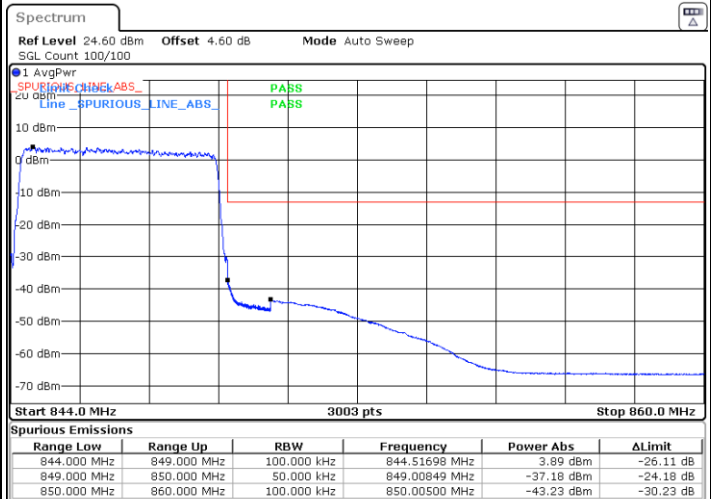
Date: 14.JAN.2023 23:38:21

Lowest Band Edge / Full RB



Date: 14.JAN.2023 23:28:14

Highest Band Edge / Full RB

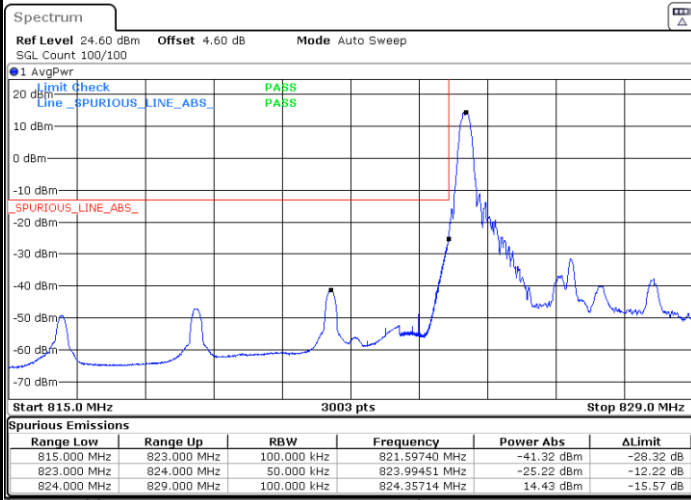


Date: 14.JAN.2023 23:44:21



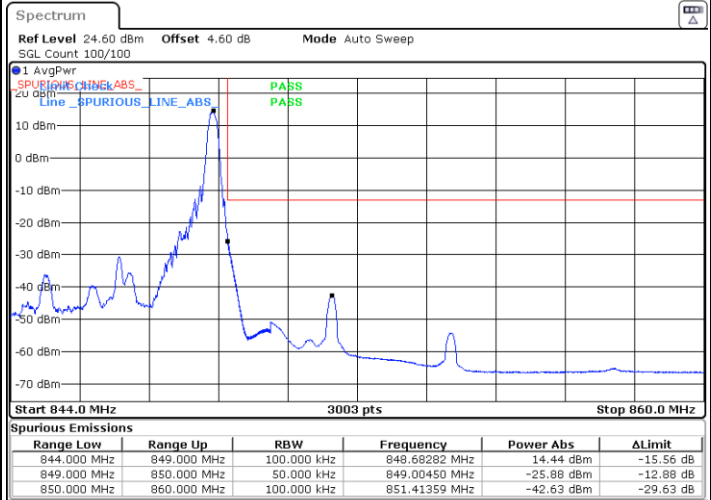
LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / 1RB



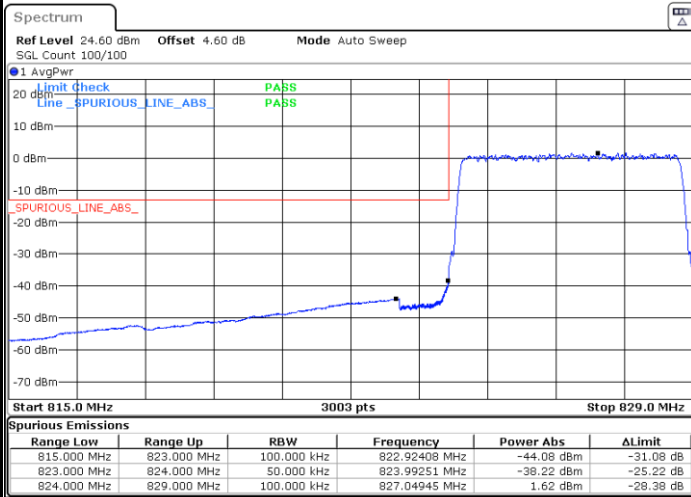
Date: 14.JAN.2023 23:23:44

Highest Band Edge / 1 RB



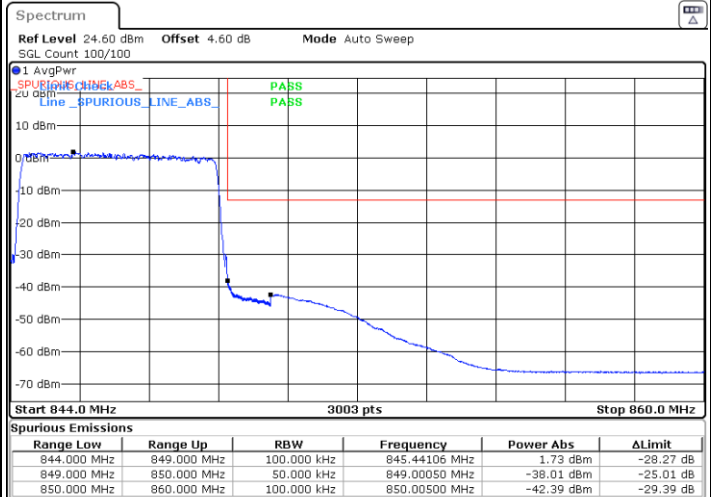
Date: 14.JAN.2023 23:39:51

Lowest Band Edge / Full RB



Date: 14.JAN.2023 23:29:44

Highest Band Edge / Full RB

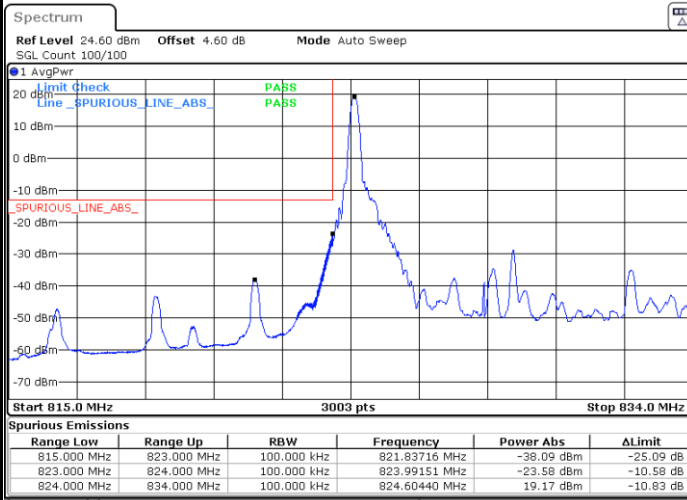


Date: 14.JAN.2023 23:45:51



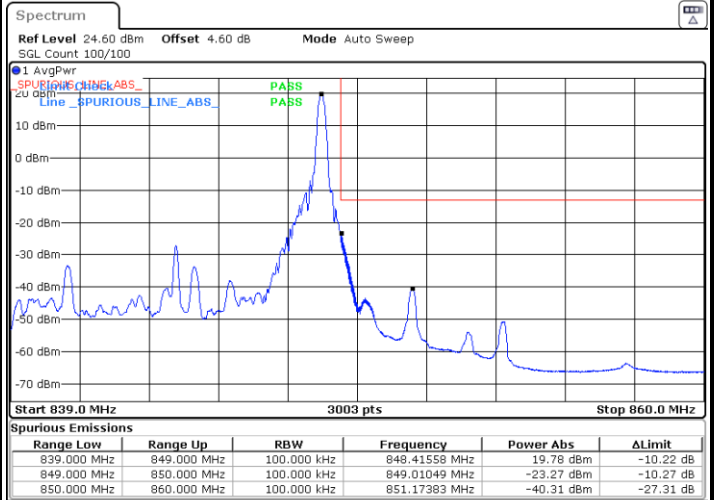
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



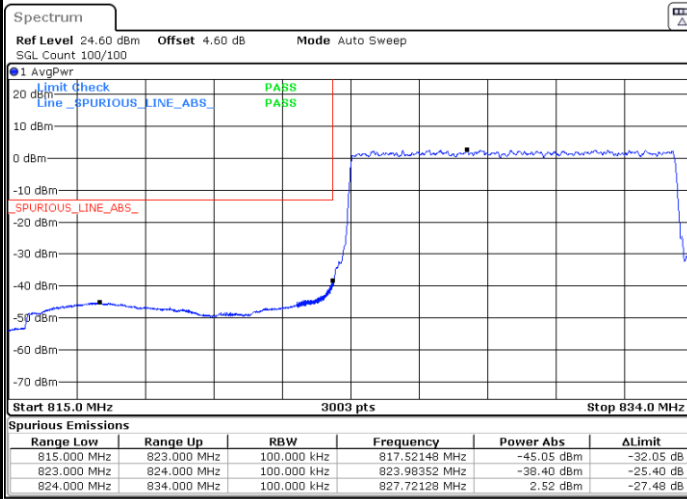
Date: 14. JAN. 2023 23:56:30

Highest Band Edge / 1 RB



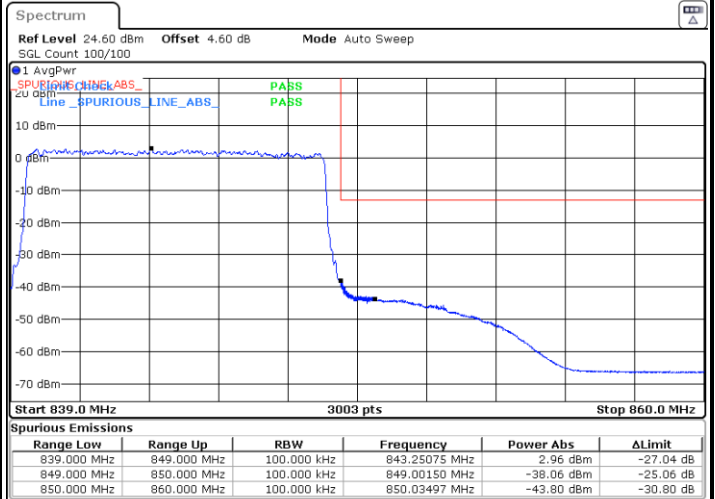
Date: 15. JAN. 2023 00:12:37

Lowest Band Edge / Full RB



Date: 15. JAN. 2023 00:02:30

Highest Band Edge / Full RB

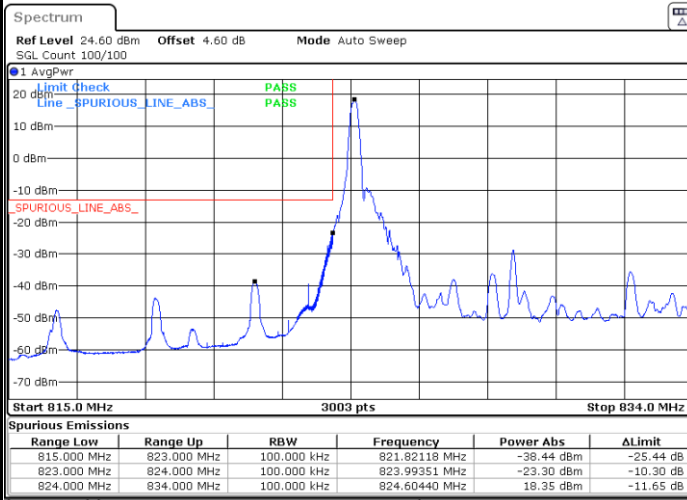


Date: 15. JAN. 2023 00:18:37



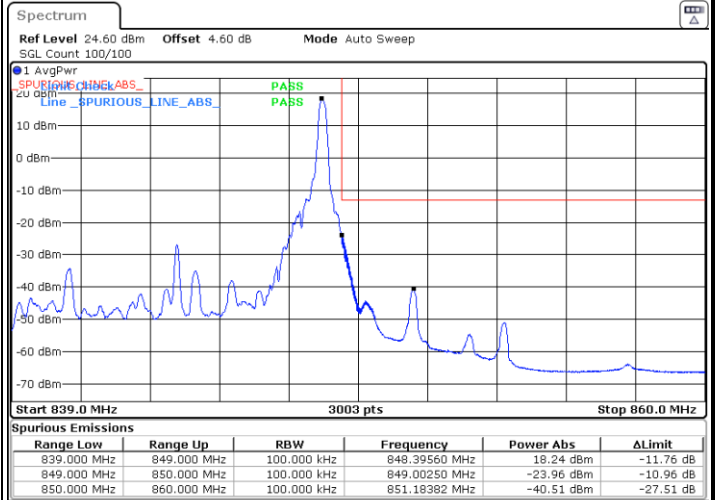
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



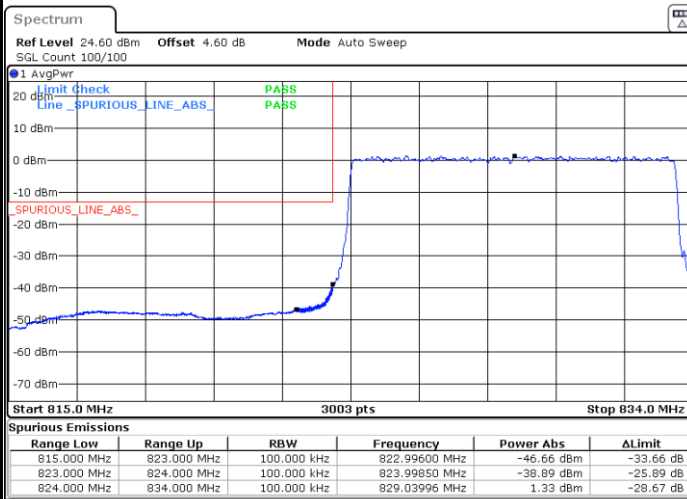
Date: 14. JAN. 2023 23:58:00

Highest Band Edge / 1 RB



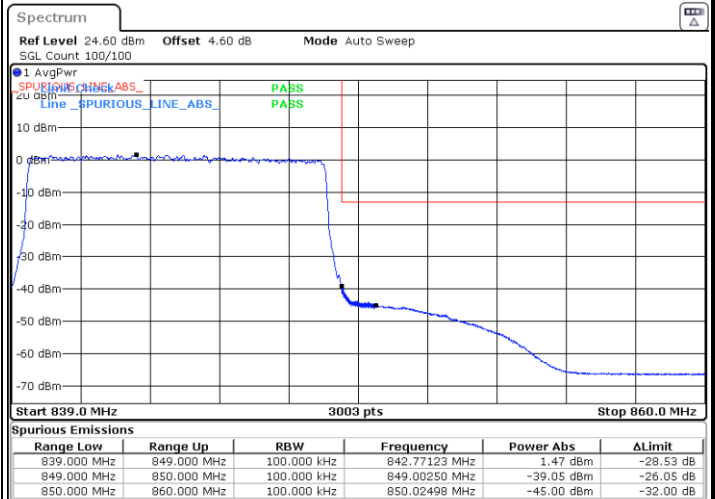
Date: 15. JAN. 2023 00:14:07

Lowest Band Edge / Full RB



Date: 15. JAN. 2023 00:04:00

Highest Band Edge / Full RB

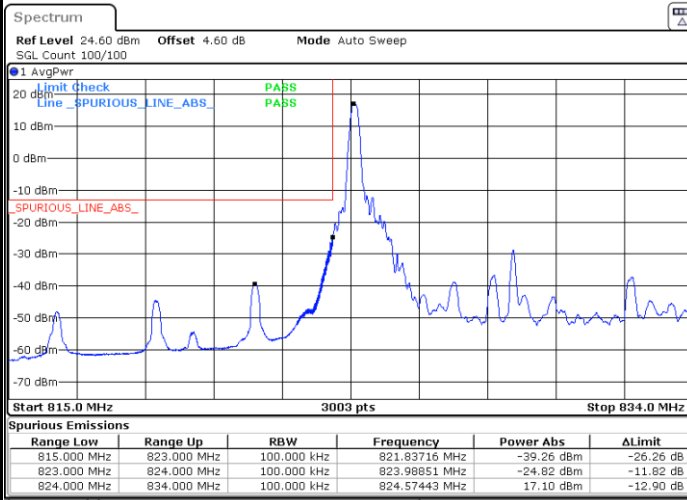


Date: 15. JAN. 2023 00:20:07

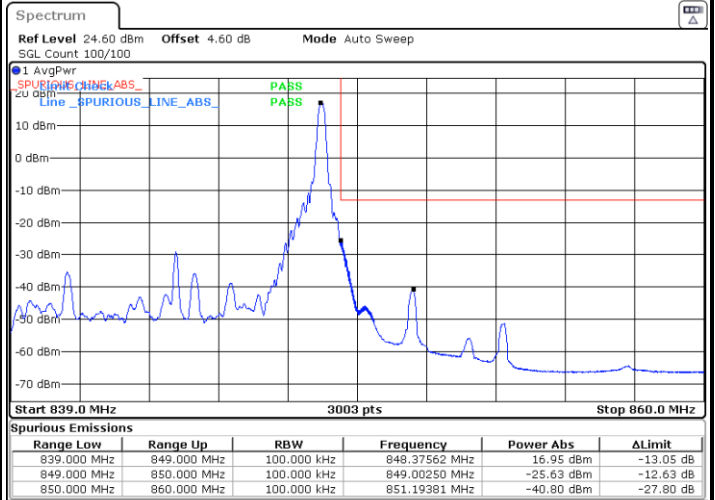


LTE Band 26 / 10MHz / 64QAM

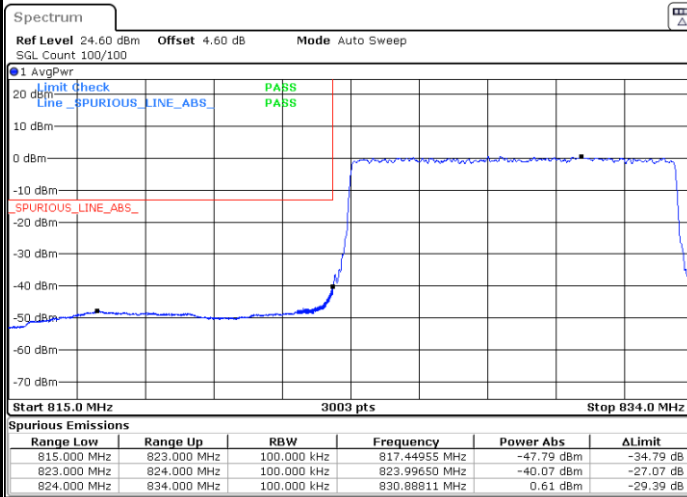
Lowest Band Edge / 1 RB



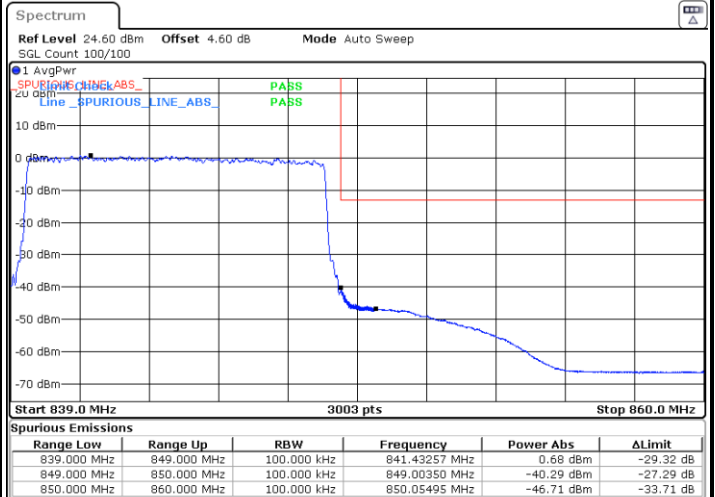
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



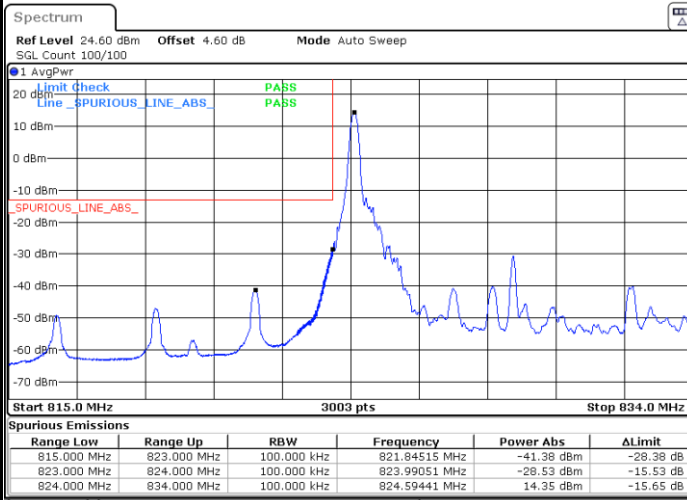
Highest Band Edge / Full RB



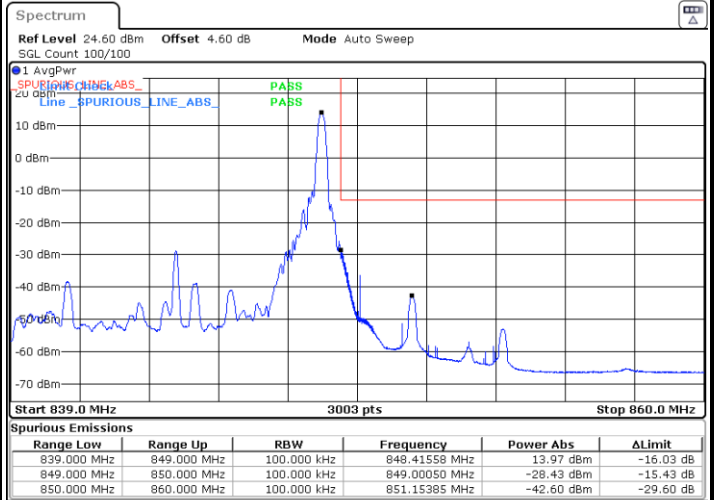


LTE Band 26 / 10MHz / 256QAM

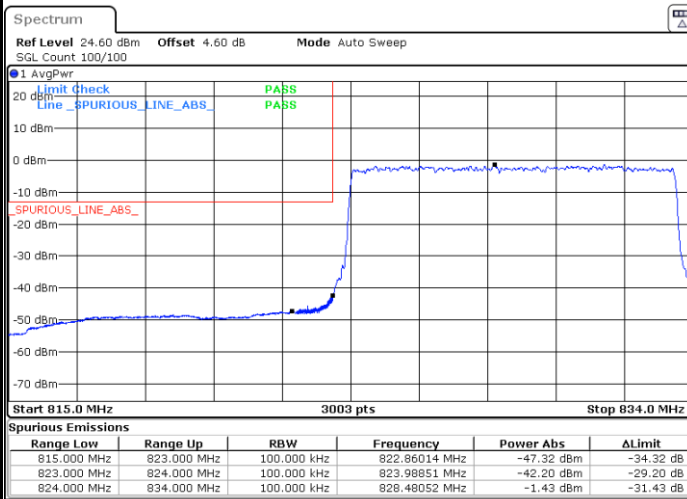
Lowest Band Edge / 1 RB



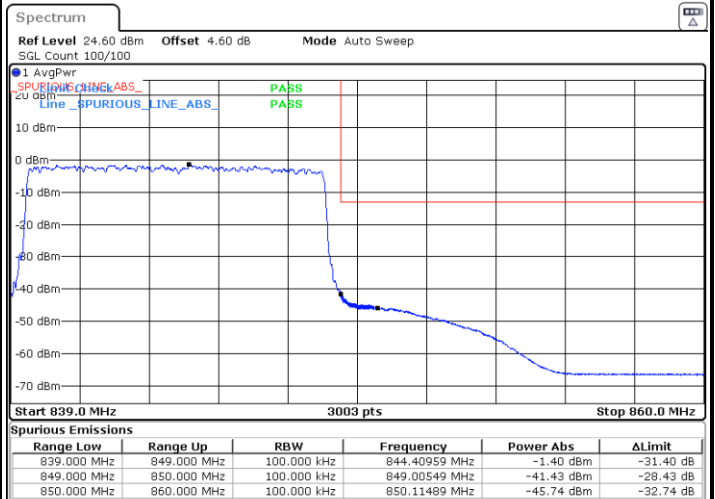
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



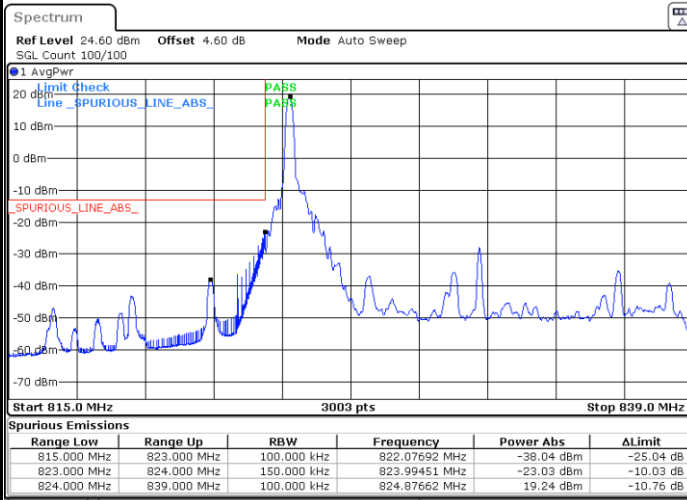
Highest Band Edge / Full RB





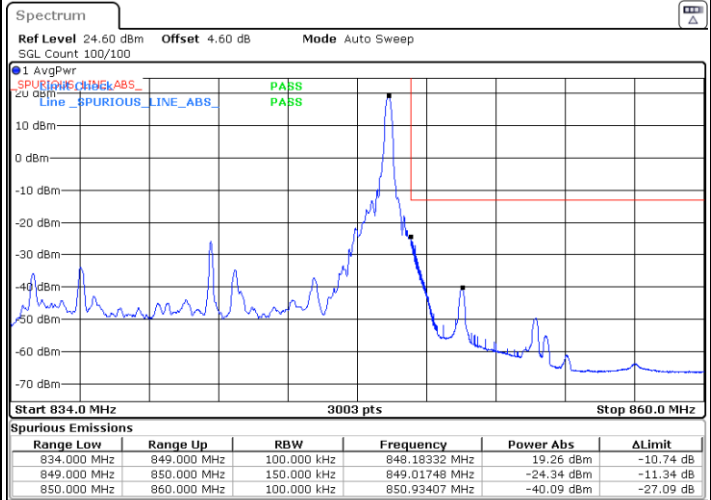
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



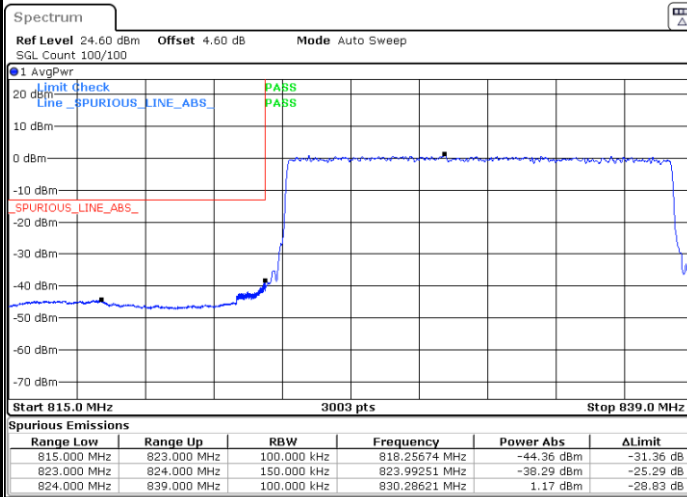
Date: 15. JAN. 2023 00:29:30

Highest Band Edge / 1 RB



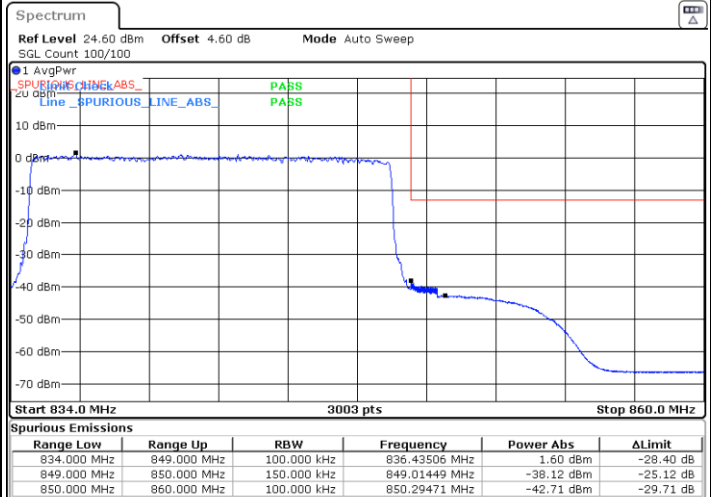
Date: 15. JAN. 2023 00:44:09

Lowest Band Edge / Full RB



Date: 15. JAN. 2023 00:35:29

Highest Band Edge / Full RB

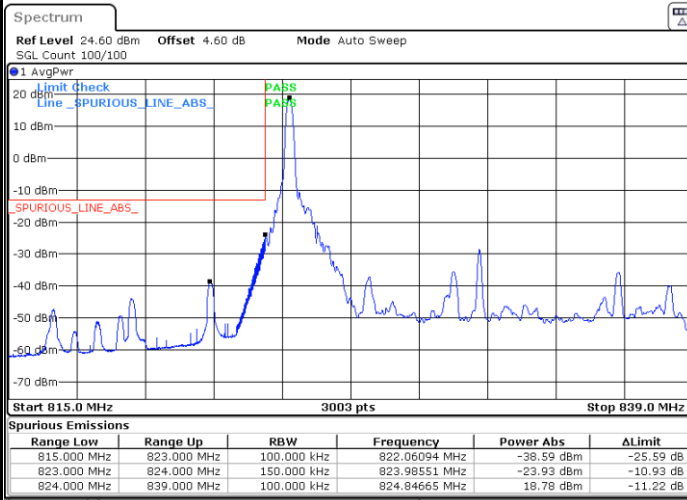


Date: 15. JAN. 2023 00:50:11

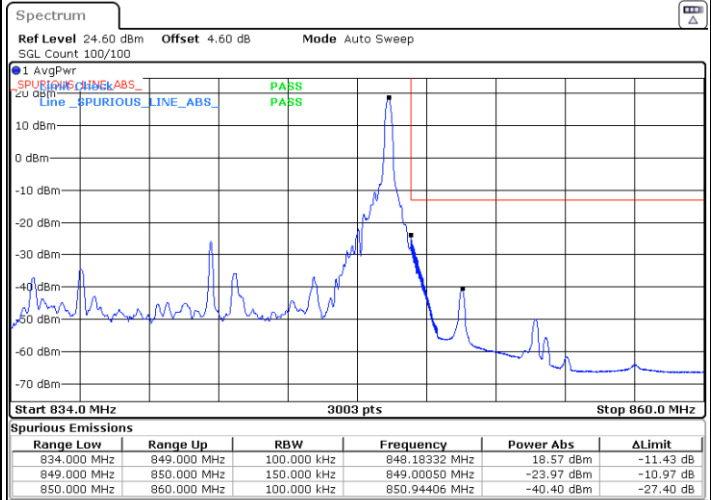


LTE Band 26 / 15MHz / 16QAM

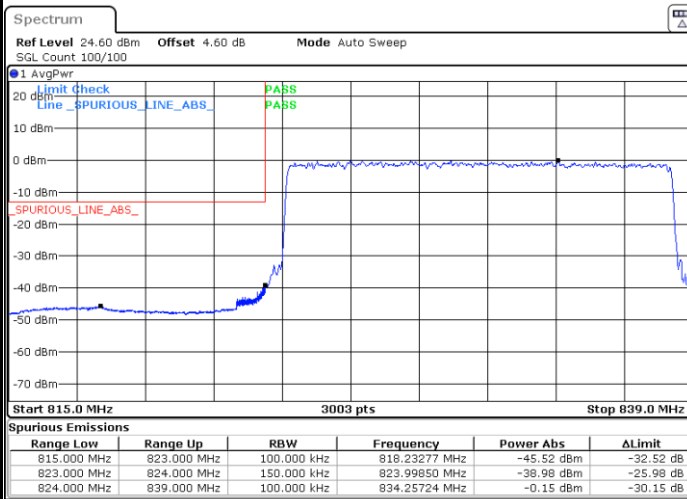
Lowest Band Edge / 1 RB



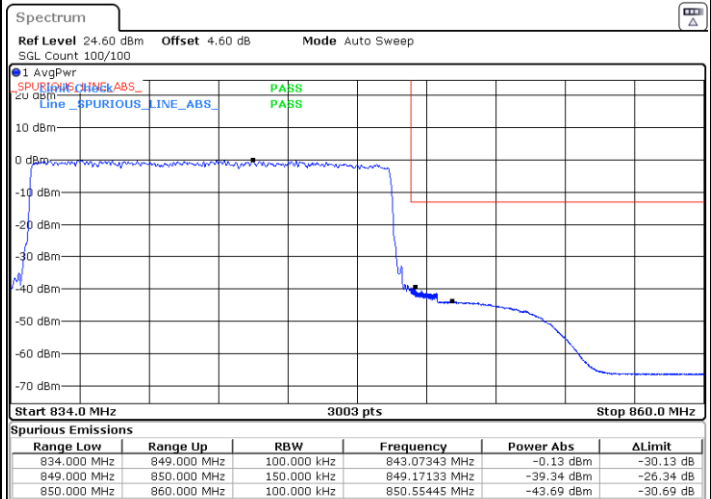
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



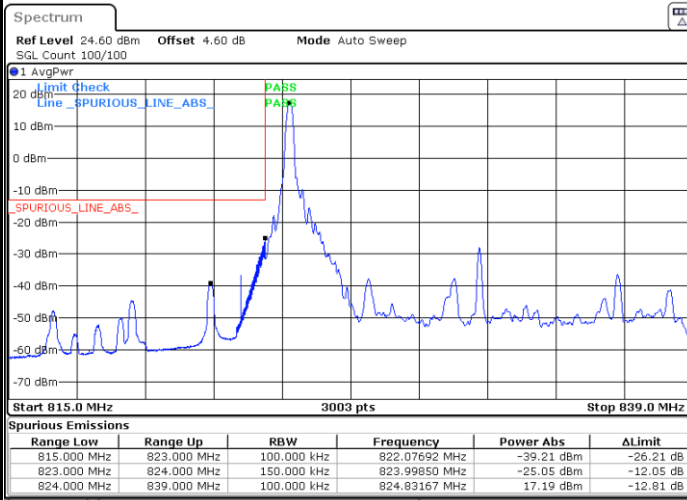
Highest Band Edge / Full RB



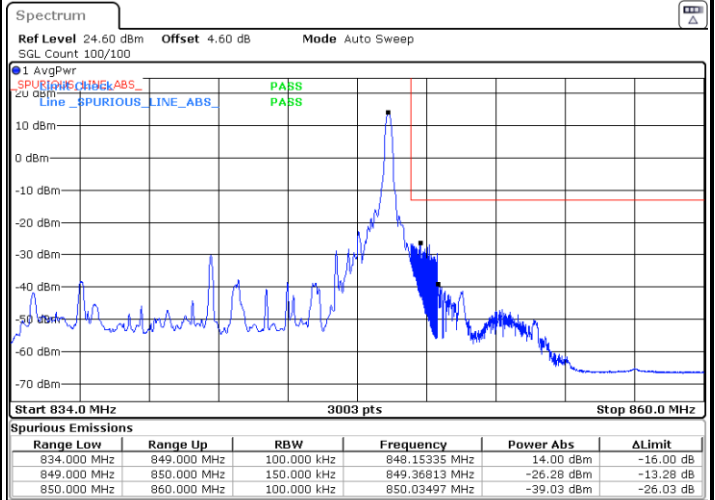


LTE Band 26 / 15MHz / 64QAM

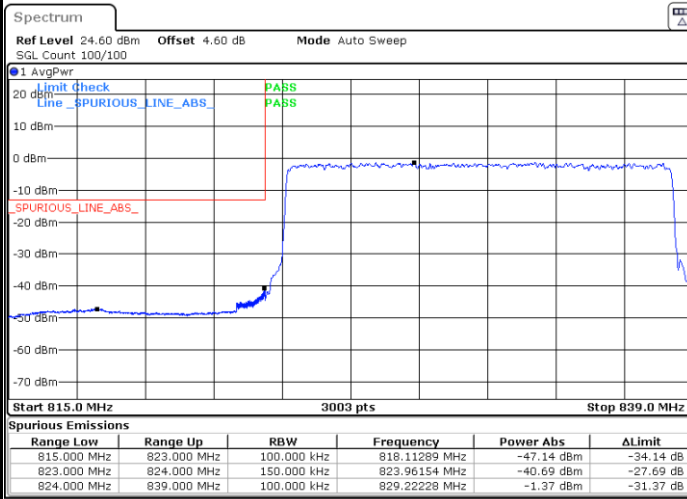
Lowest Band Edge / 1 RB



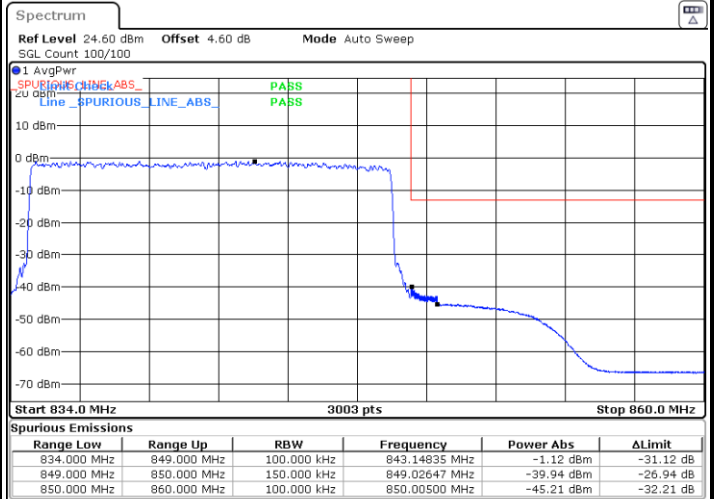
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



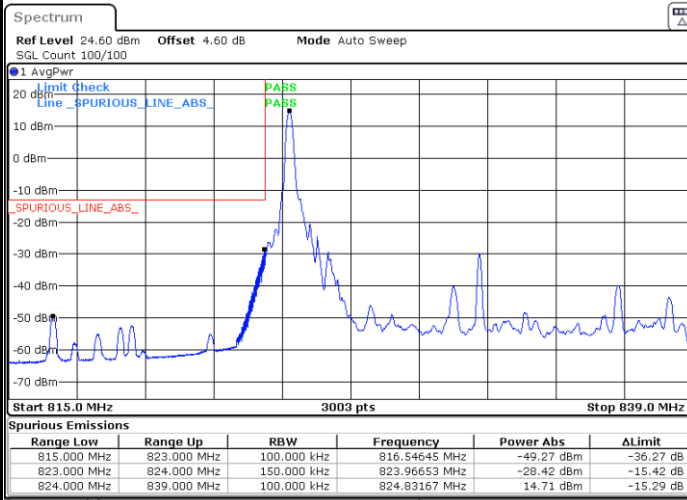
Highest Band Edge / Full RB





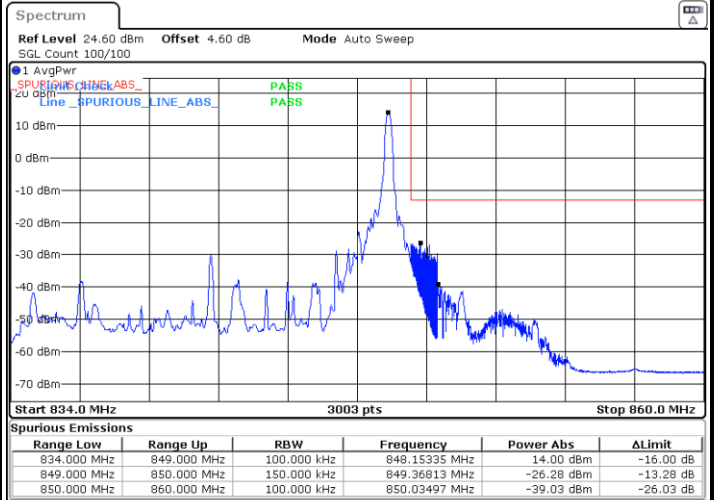
LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



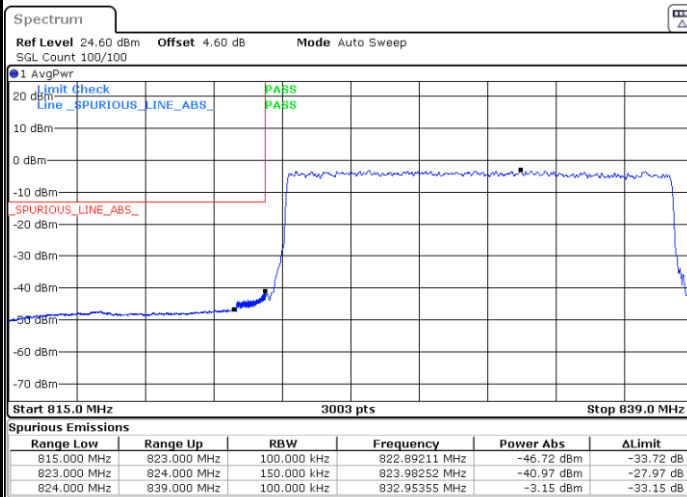
Date: 15. JAN. 2023 00:33:59

Highest Band Edge / 1 RB



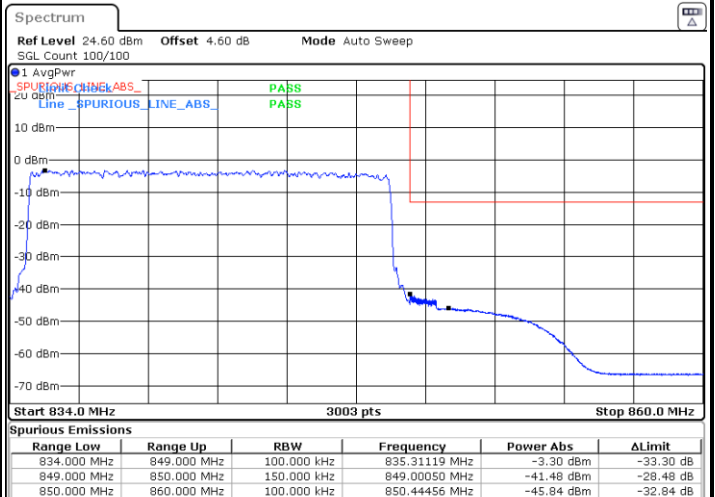
Date: 15. JAN. 2023 00:48:40

Lowest Band Edge / Full RB



Date: 15. JAN. 2023 00:39:59

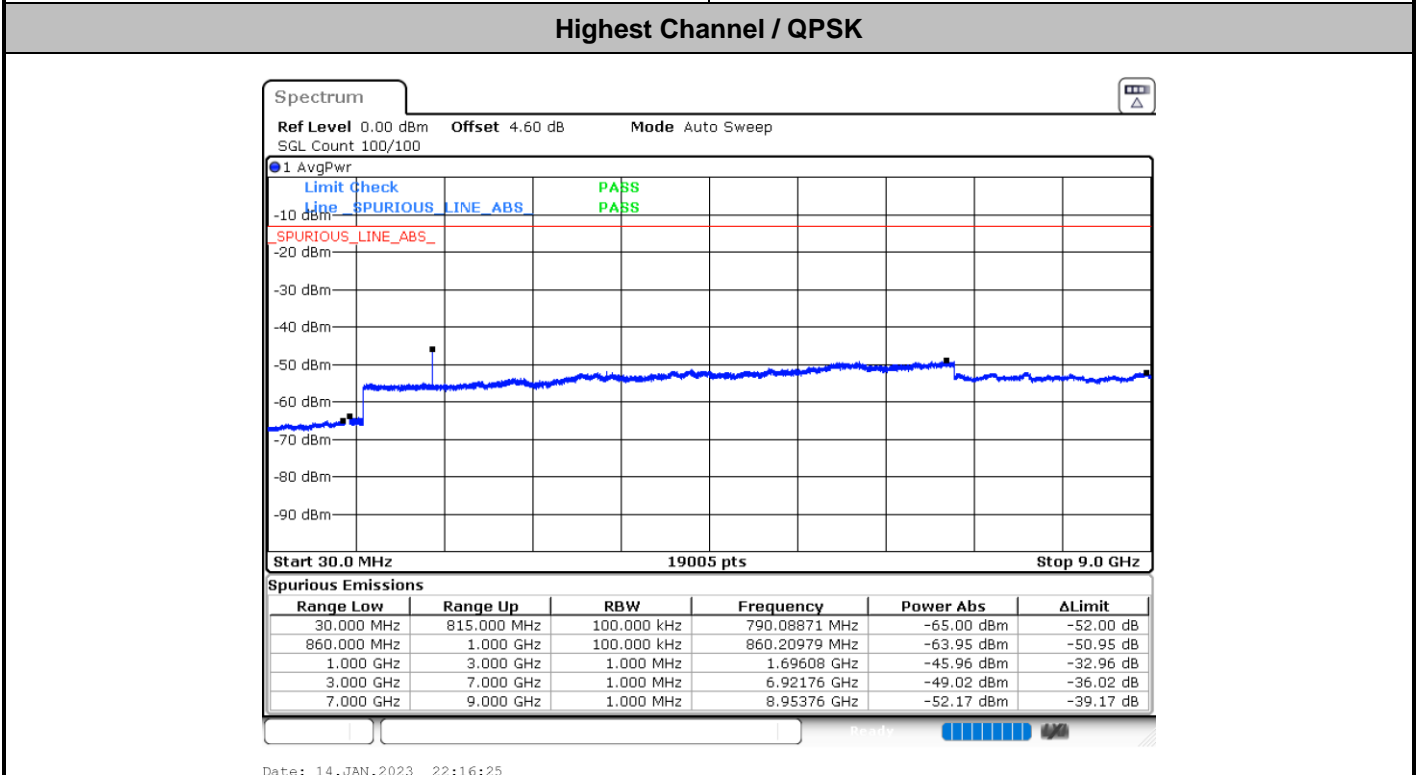
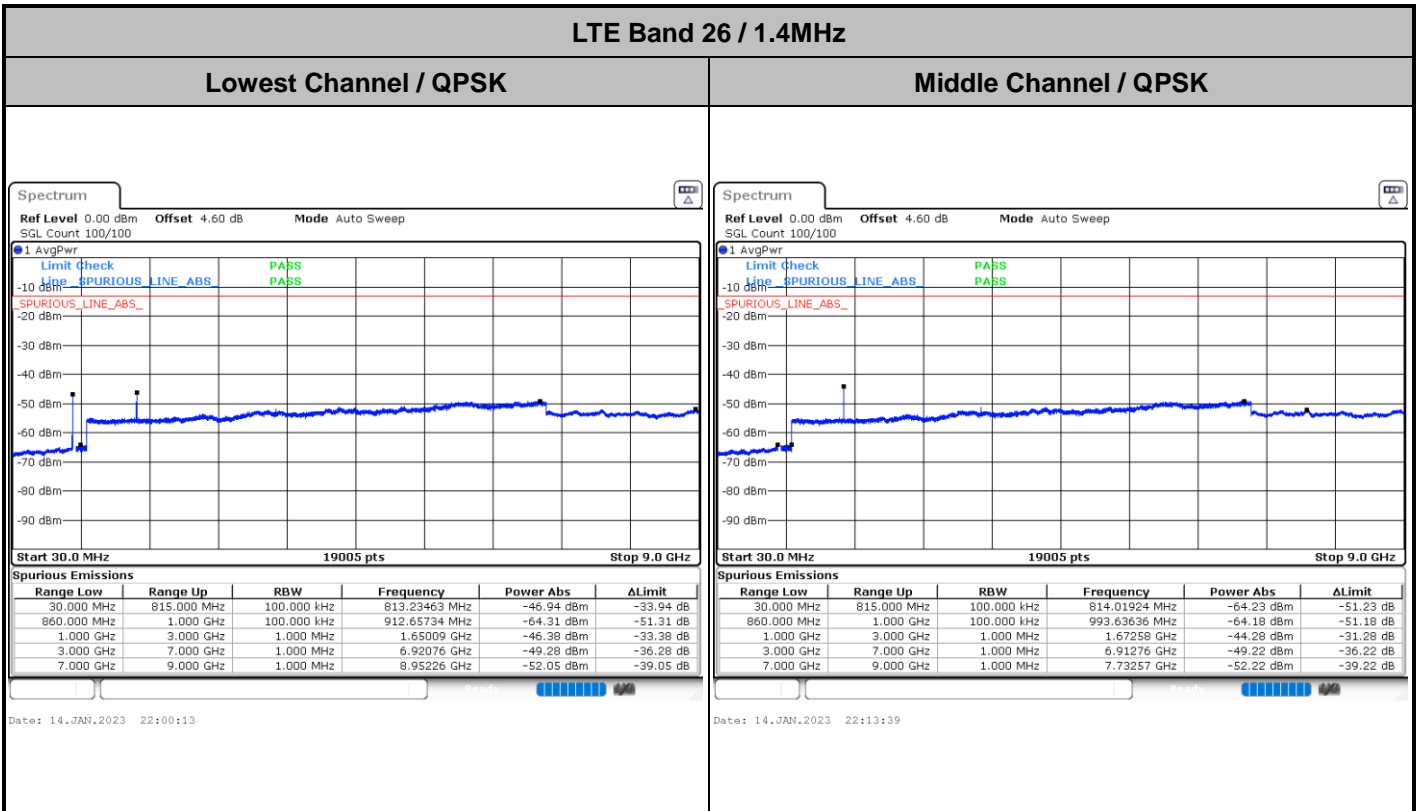
Highest Band Edge / Full RB



Date: 15. JAN. 2023 00:54:42



Conducted Spurious Emission

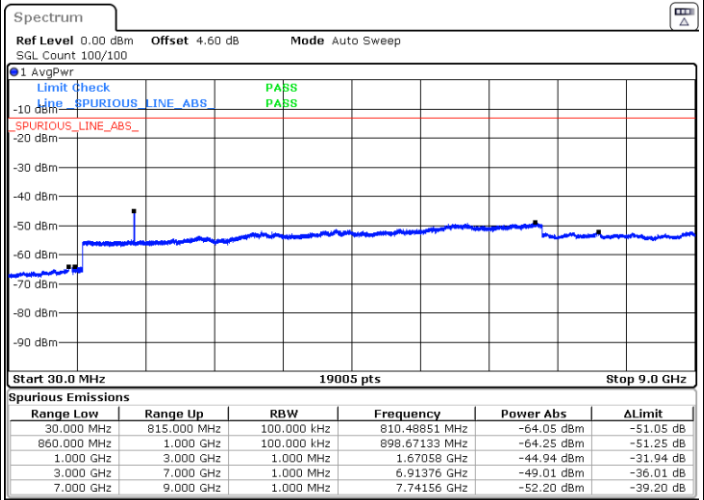
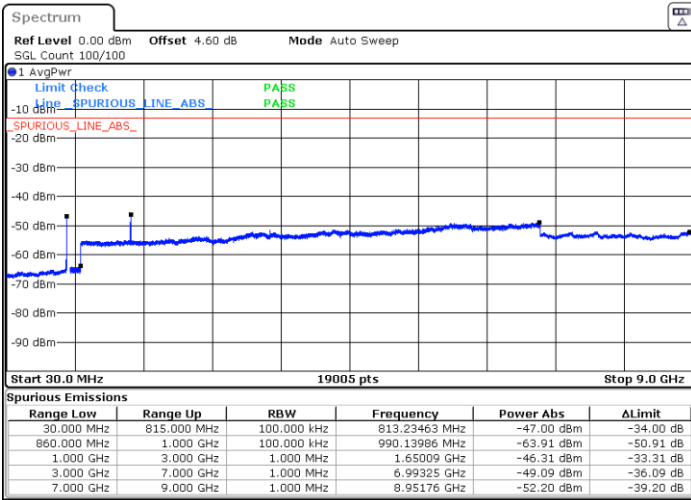




LTE Band 26 / 3MHz

Lowest Channel / QPSK

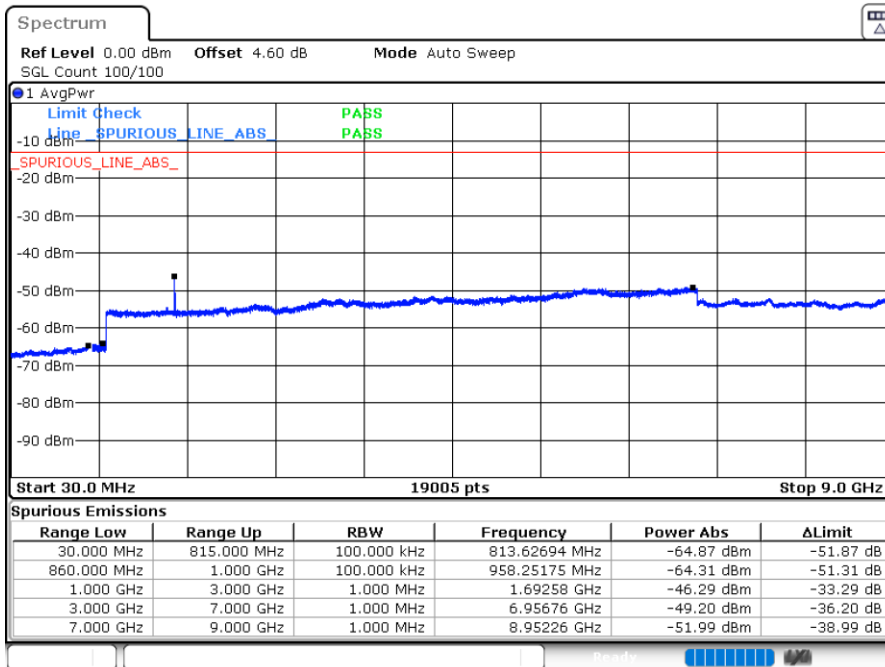
Middle Channel / QPSK



Date: 14. JAN. 2023 22:44:18

Date: 14. JAN. 2023 22:57:39

Highest Channel / QPSK



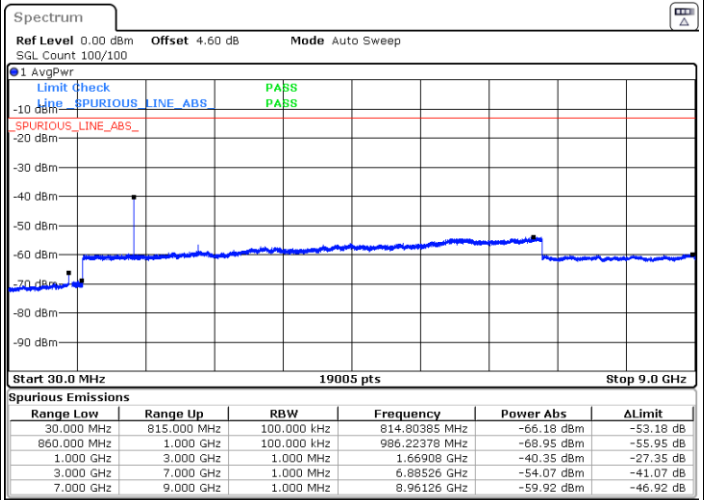
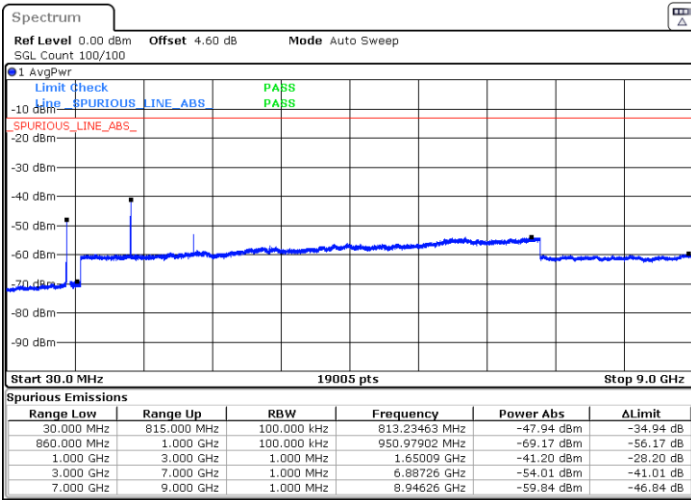
Date: 14. JAN. 2023 23:00:26



LTE Band 26 / 5MHz

Lowest Channel / QPSK

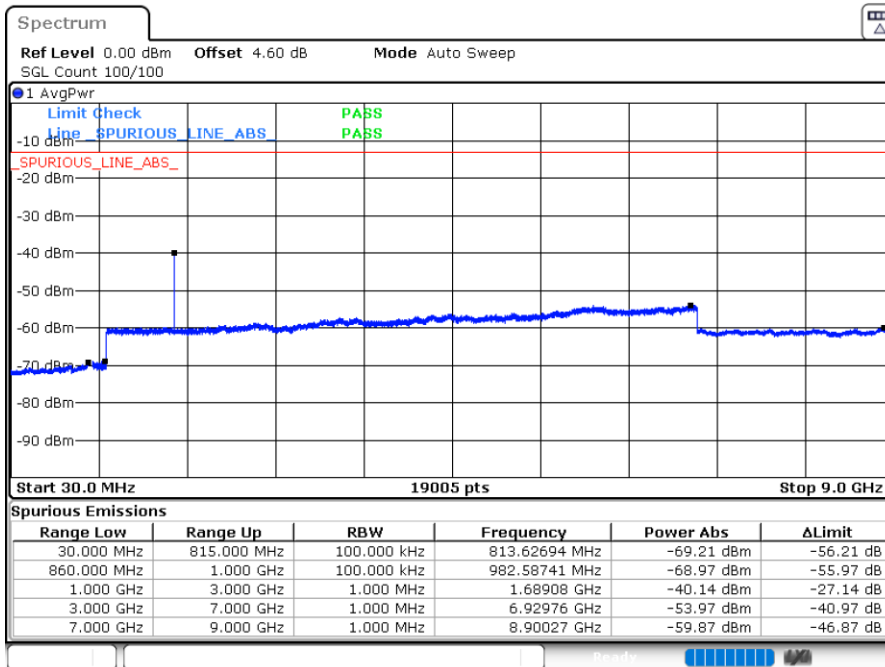
Middle Channel / QPSK



Date: 14. JAN. 2023 23:17:44

Date: 14. JAN. 2023 23:31:04

Highest Channel / QPSK



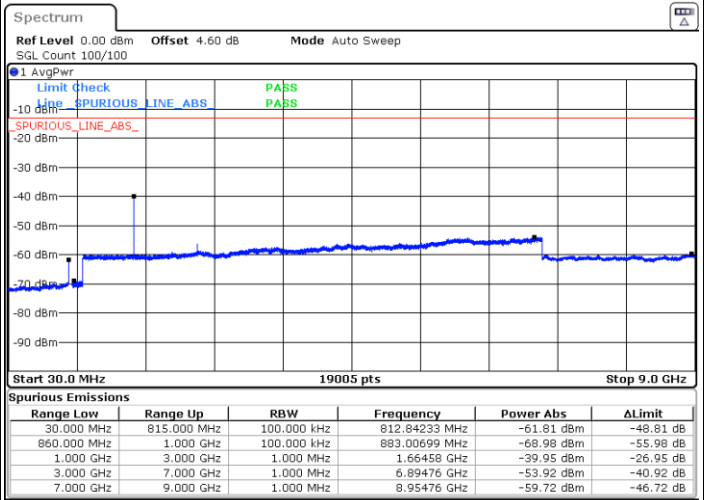
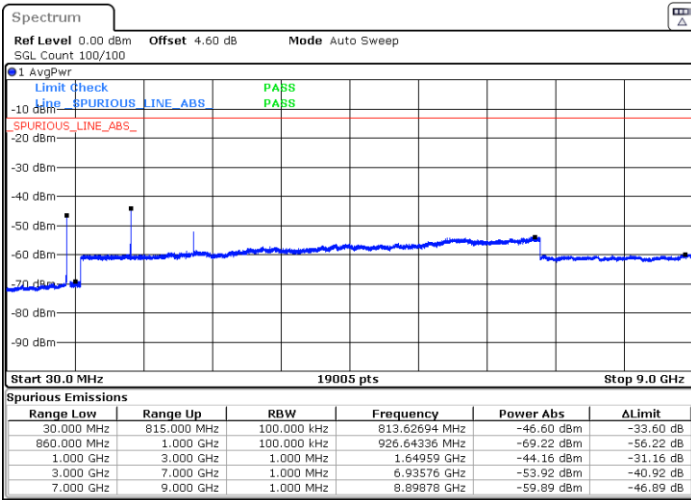
Date: 14. JAN. 2023 23:33:51



LTE Band 26 / 10MHz

Lowest Channel / QPSK

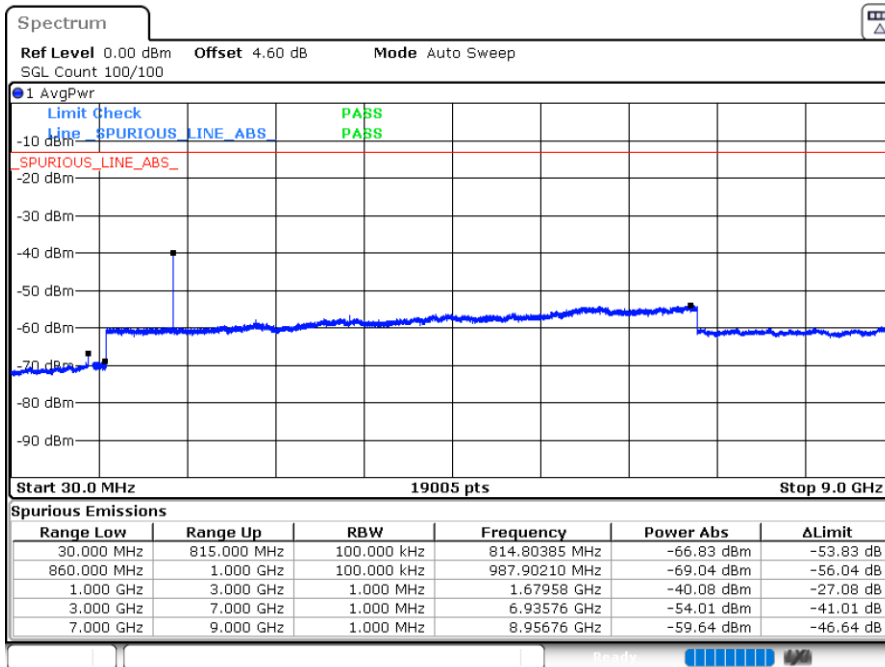
Middle Channel / QPSK



Date: 14.JAN.2023 23:55:00

Date: 15.JAN.2023 00:08:20

Highest Channel / QPSK



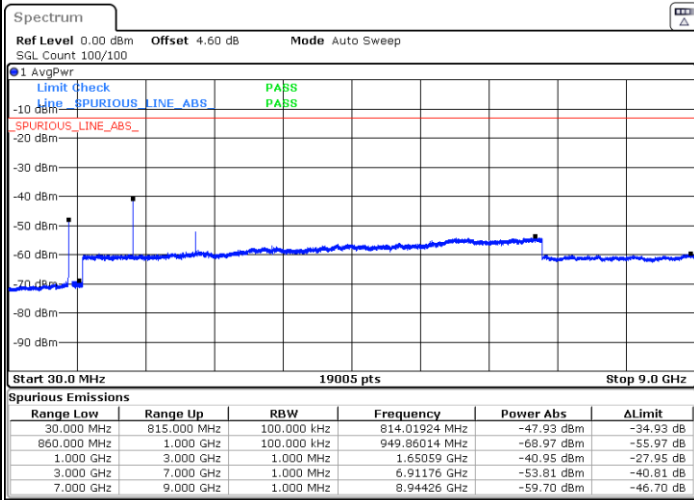
Date: 15.JAN.2023 00:11:07



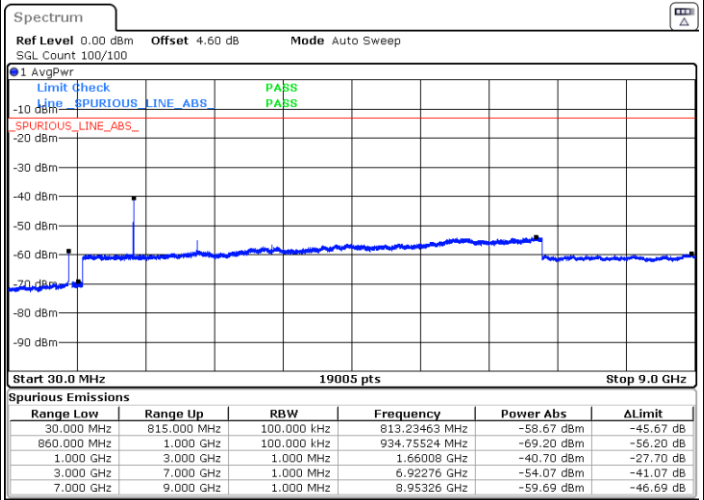
LTE Band 26 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

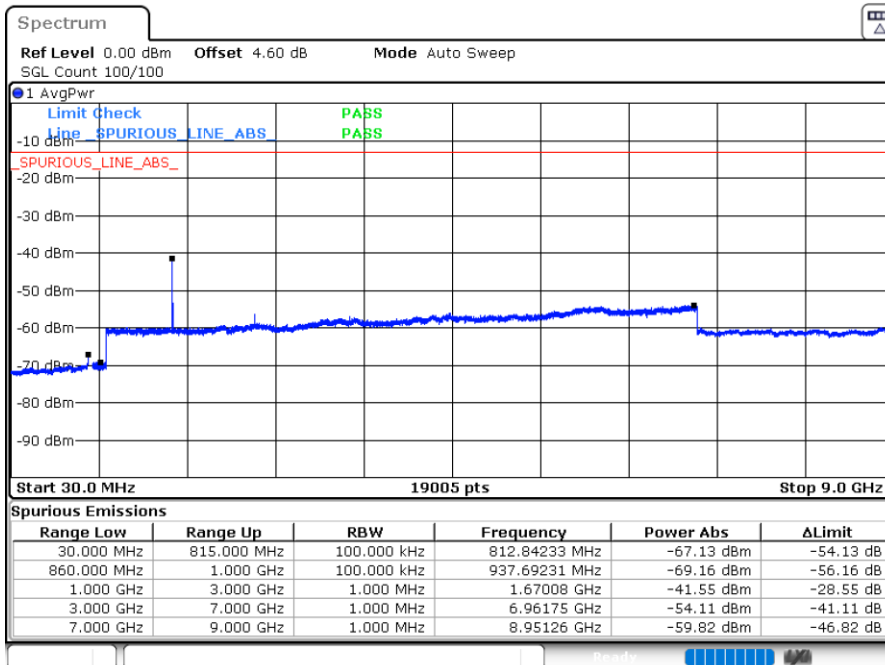


Date: 15.JAN.2023 00:28:00



Date: 15.JAN.2023 00:41:19

Highest Channel / QPSK



Date: 15.JAN.2023 00:42:39



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	0.0034	PASS
40	Normal Voltage	0.0026	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0018	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0037	
-30	Normal Voltage	0.0009	
20	Maximum Voltage	0.0043	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0015	

Note:

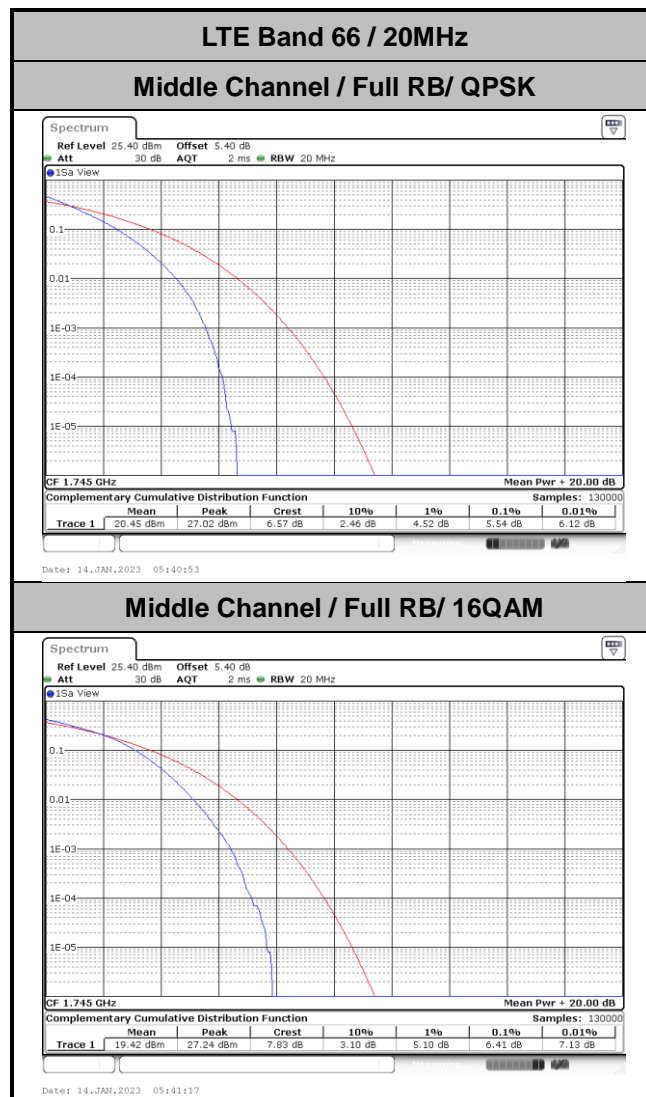
1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

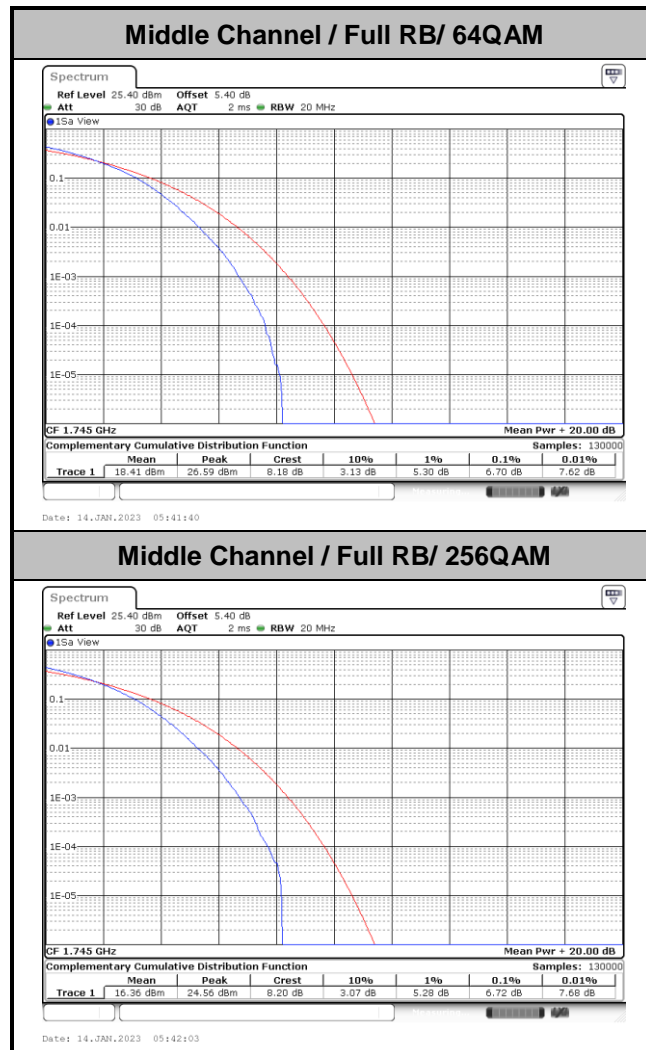


LTE Band 66_Main PA

Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.54	6.41	6.70	6.72	PASS







26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.28	1.28
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.97	3.00
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.94	4.79
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.71	9.87
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.36	14.33
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.86	18.82

