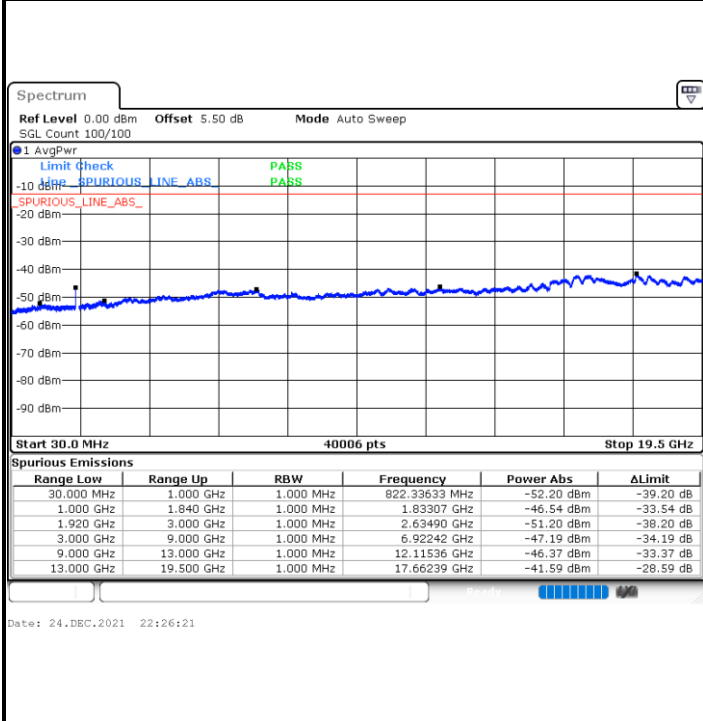


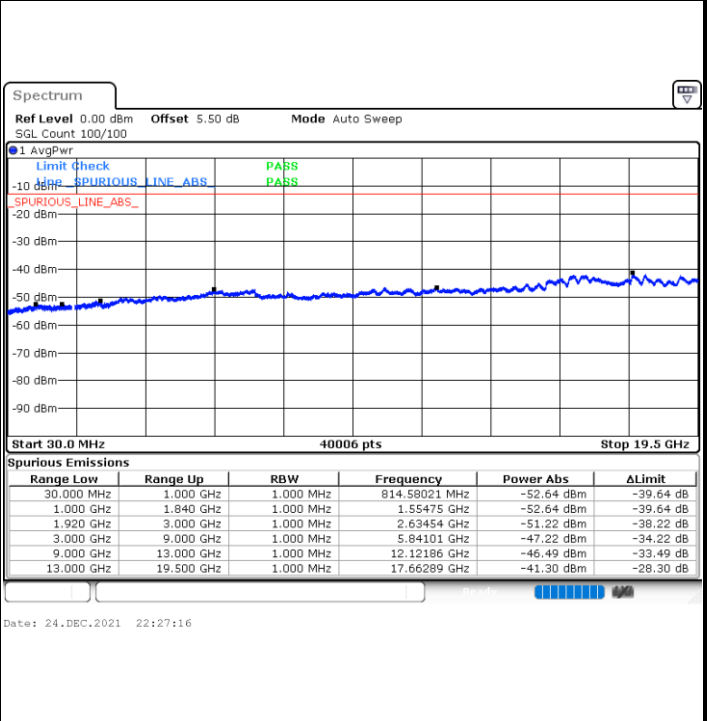


LTE Band 25 / 10MHz

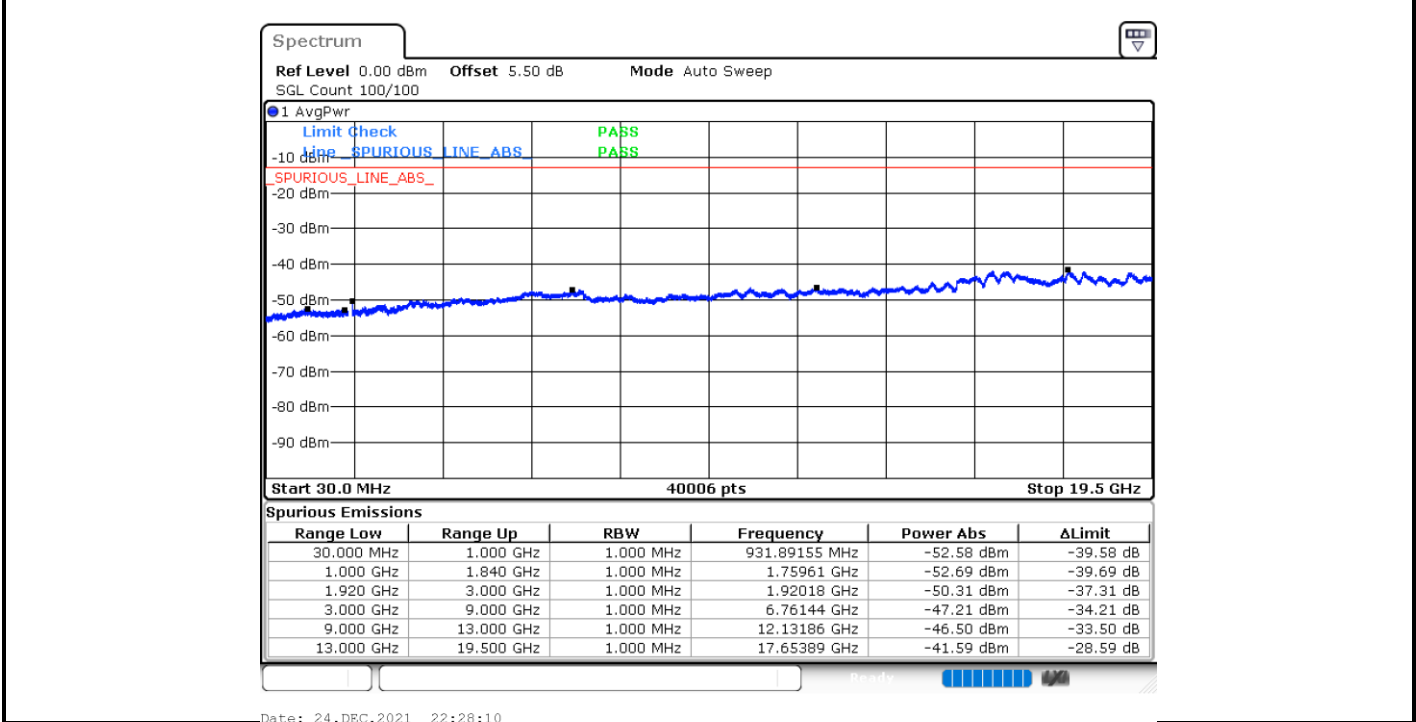
Lowest Channel / QPSK



Middle Channel / QPSK

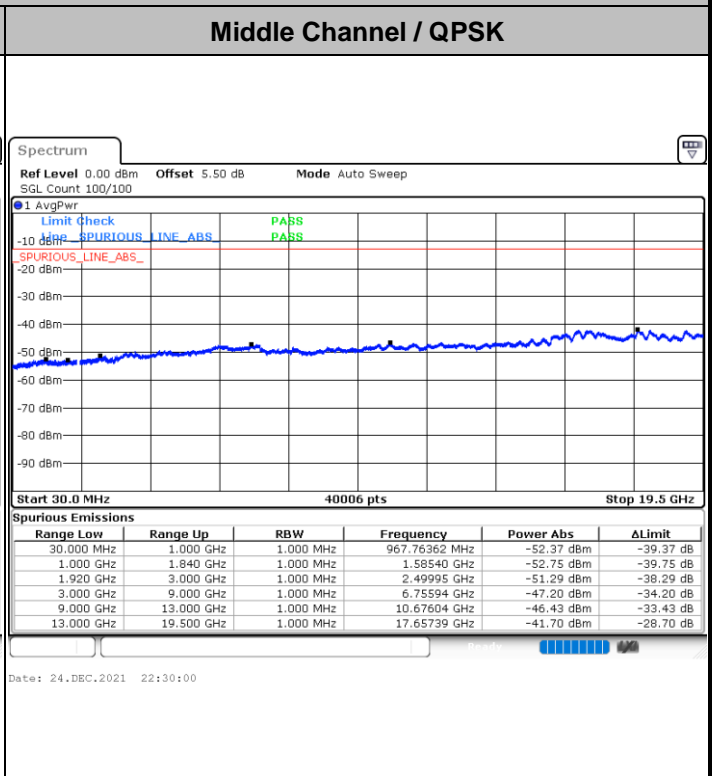
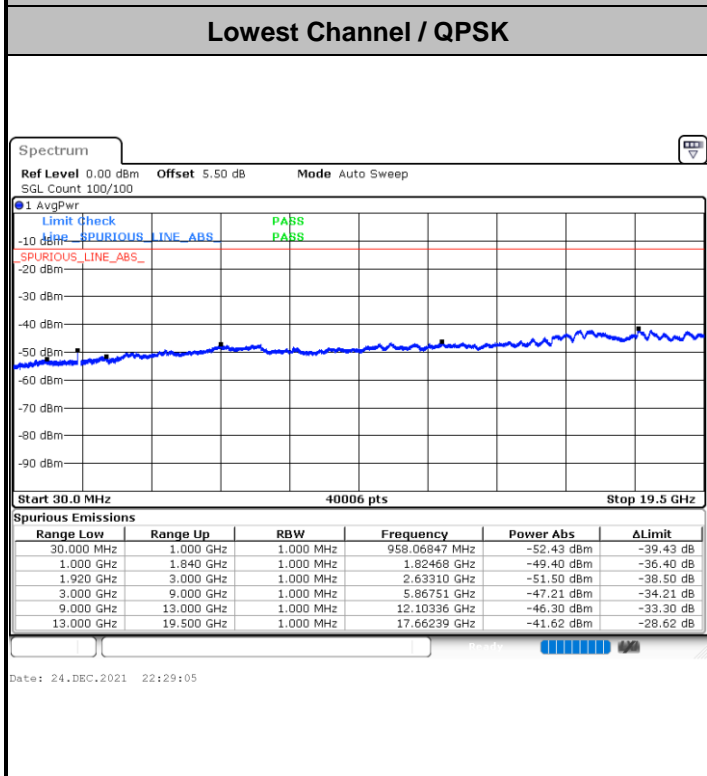


Highest Channel / QPSK

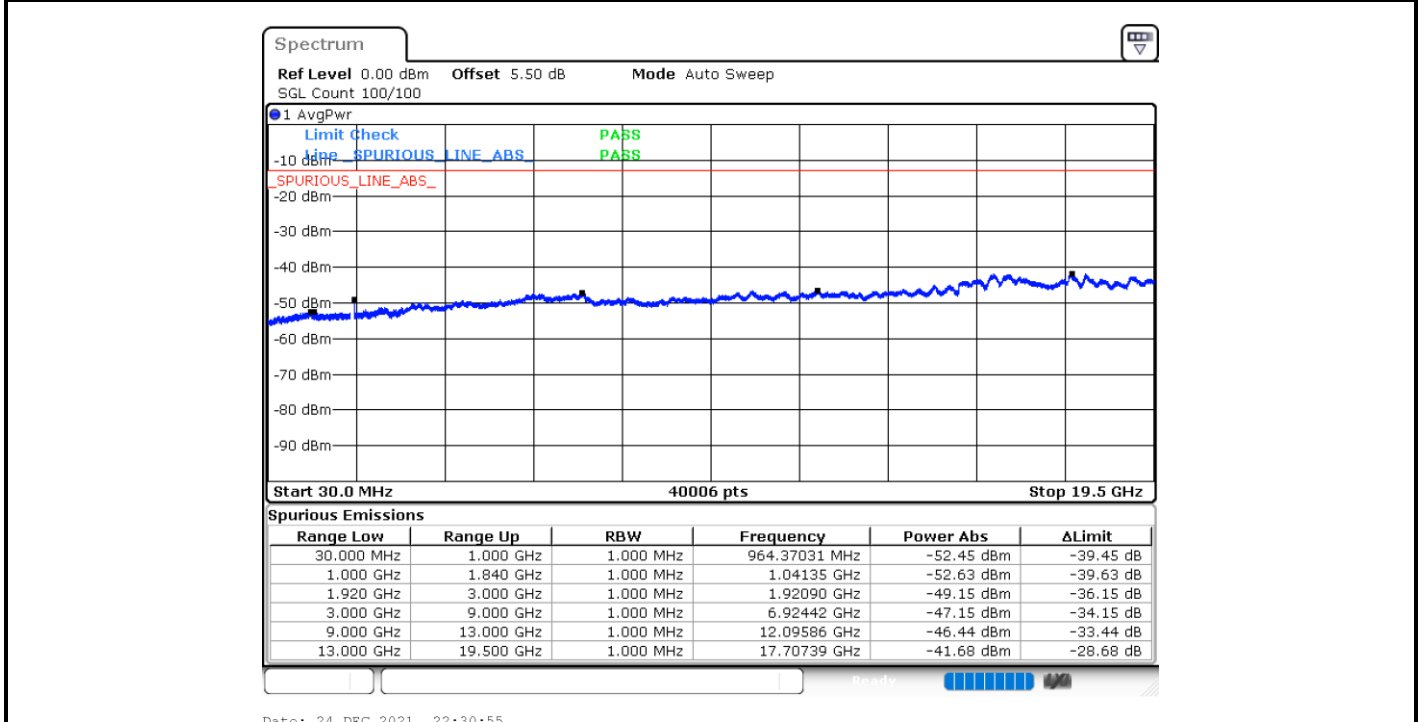




LTE Band 25 / 15MHz



Highest Channel / QPSK

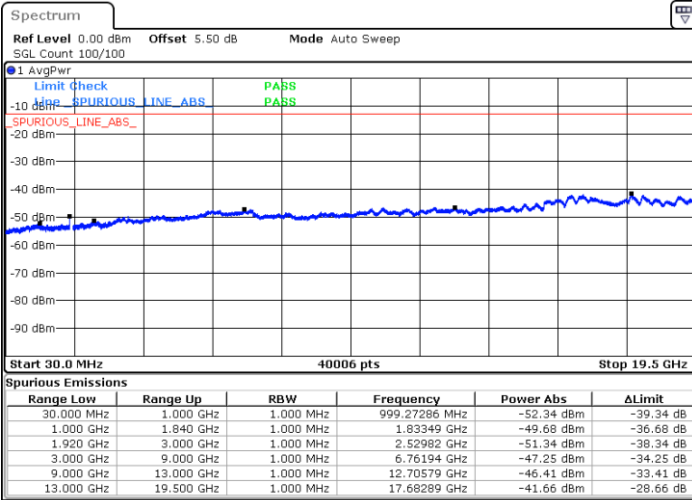




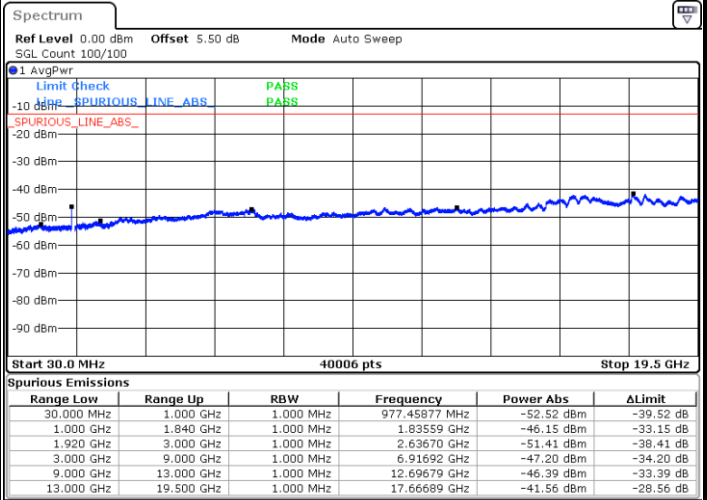
LTE Band 25 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

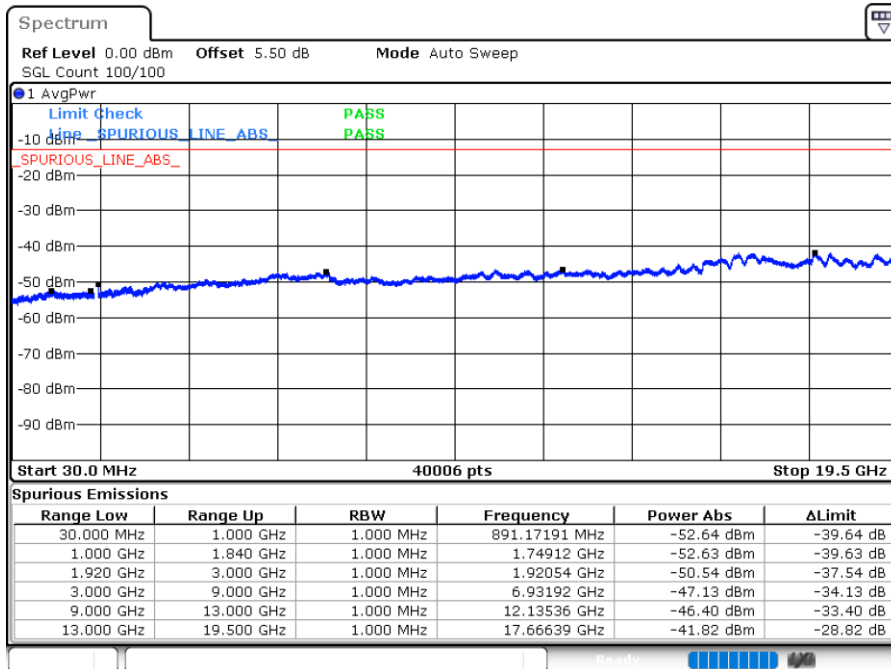


Date: 24.DEC.2021 22:31:50



Date: 24.DEC.2021 22:32:45

Highest Channel / QPSK



Date: 24.DEC.2021 22:33:40



Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0011	PASS
40	Normal Voltage	0.0062	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0045	
0	Normal Voltage	0.0003	
-10	Normal Voltage	0.0012	
-20	Normal Voltage	0.0031	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0032	
20	Battery End Point	0.0024	

Note:

1. Normal Voltage =3.8V. ; Battery End Point (BEP) = 3.6V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26_Part 22H

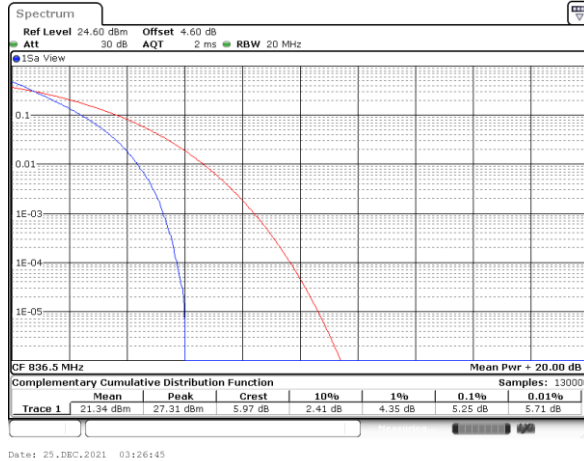
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.25	6	6.35	PASS

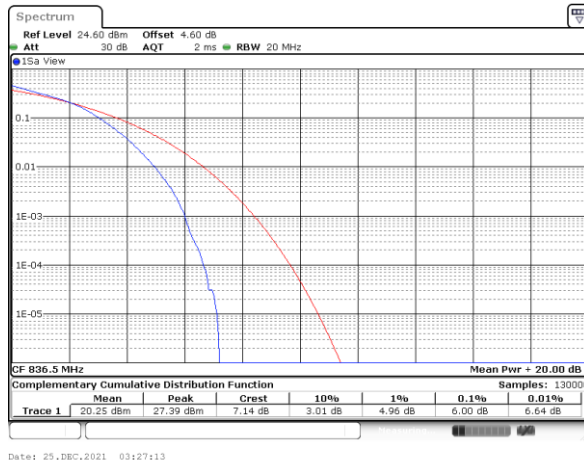


LTE Band 26 / 15MHz

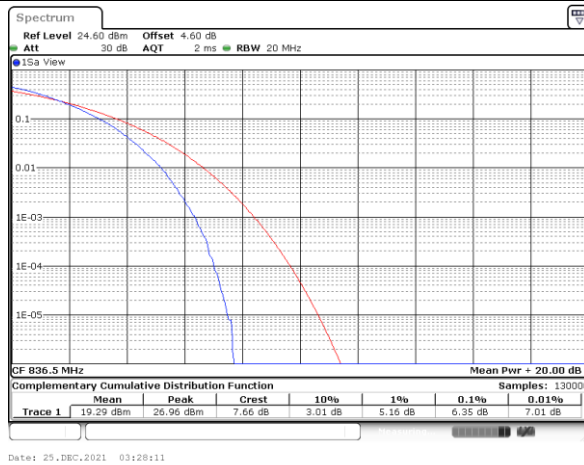
Middle Channel / Full RB/ QPSK



Middle Channel / Full RB/ 16QAM



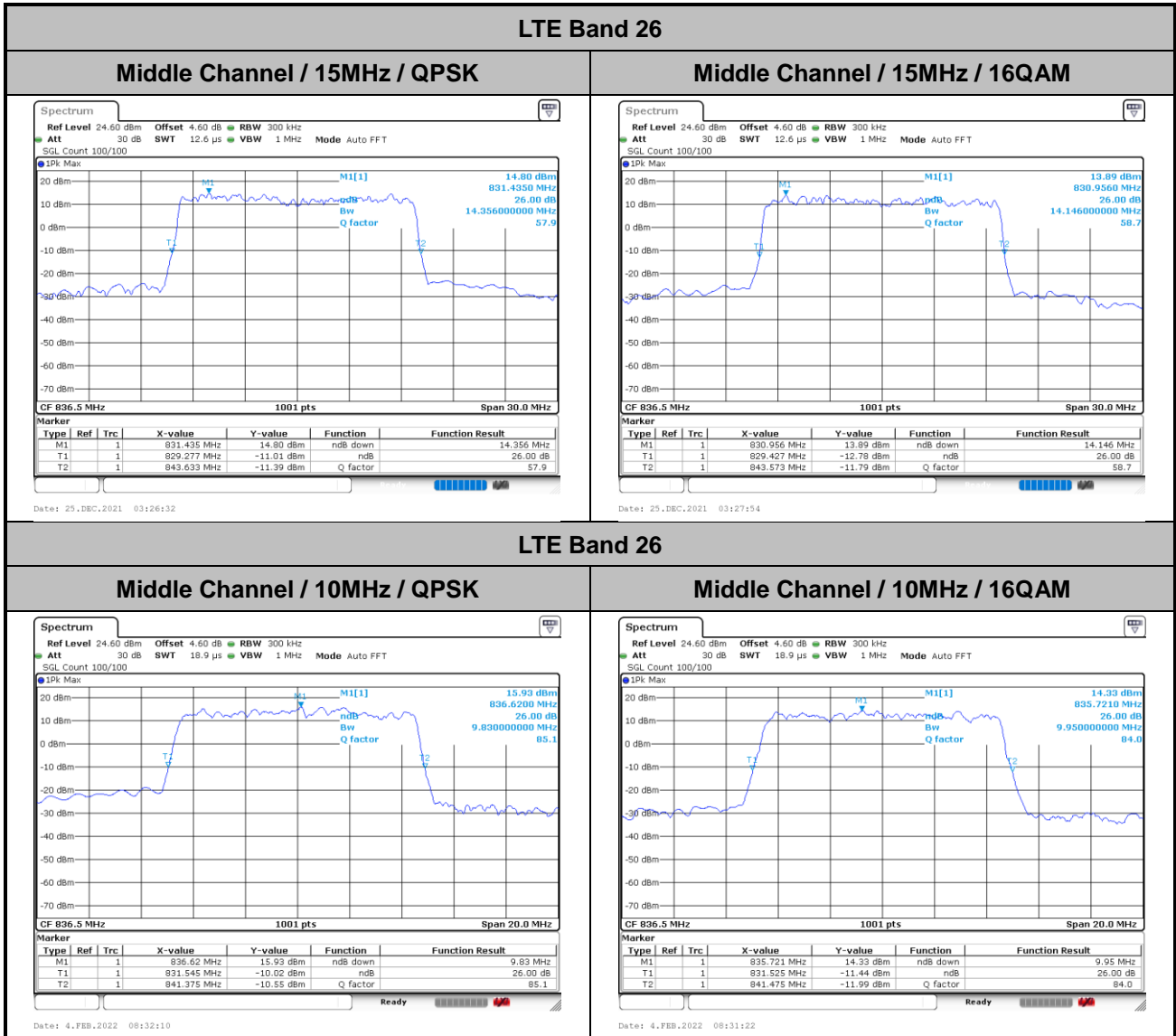
Middle Channel / Full RB/ 64QAM





26dB Bandwidth

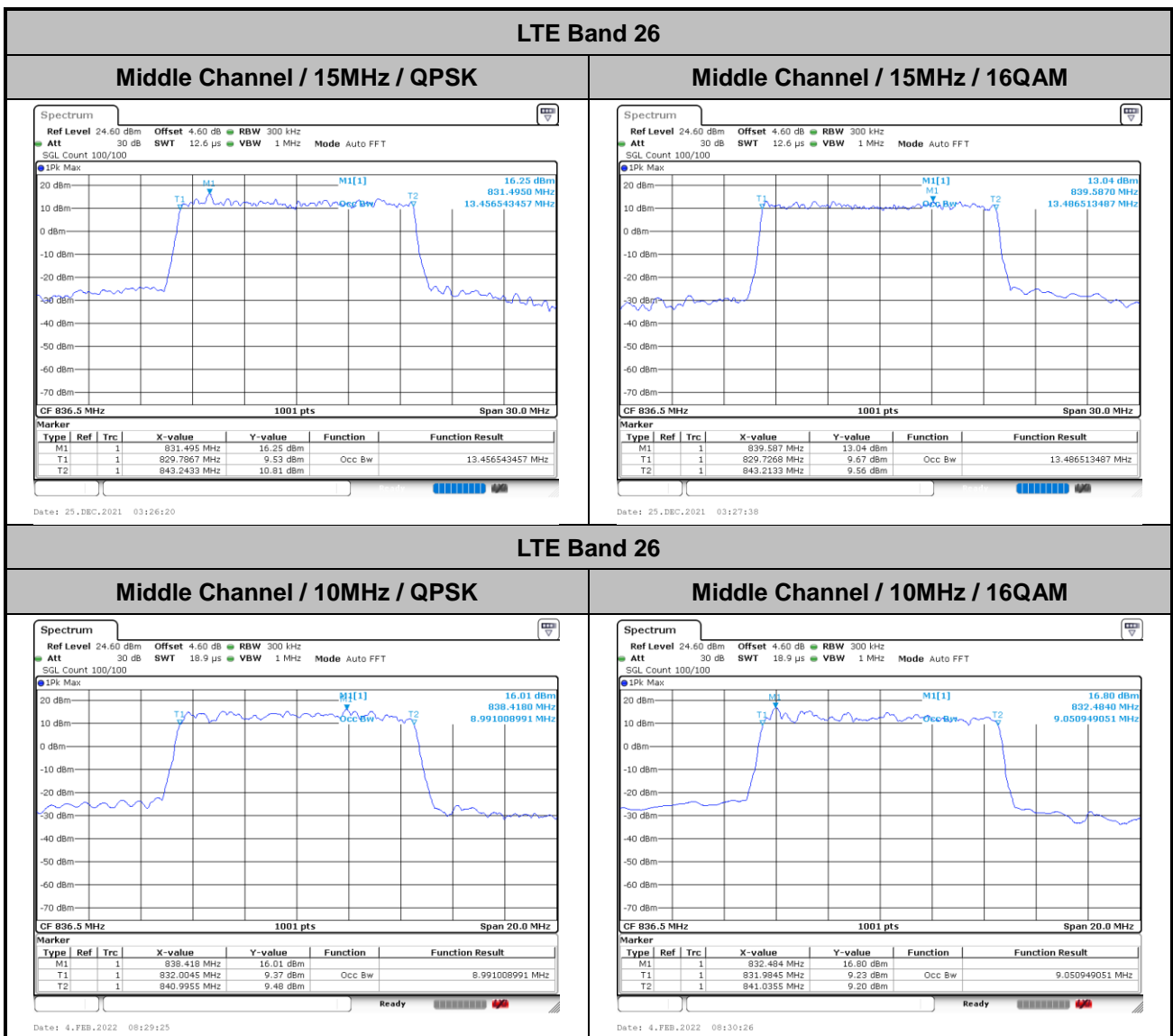
Mode	LTE Band 26 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.36	14.15
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.83	9.95





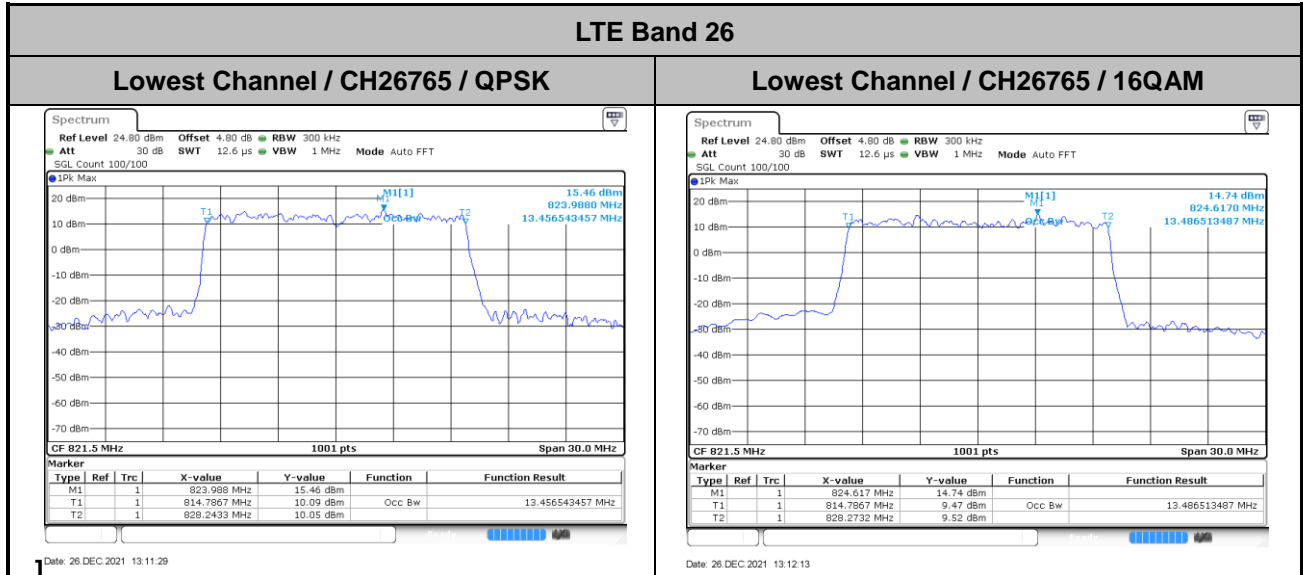
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.46	13.49
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	8.99	9.05



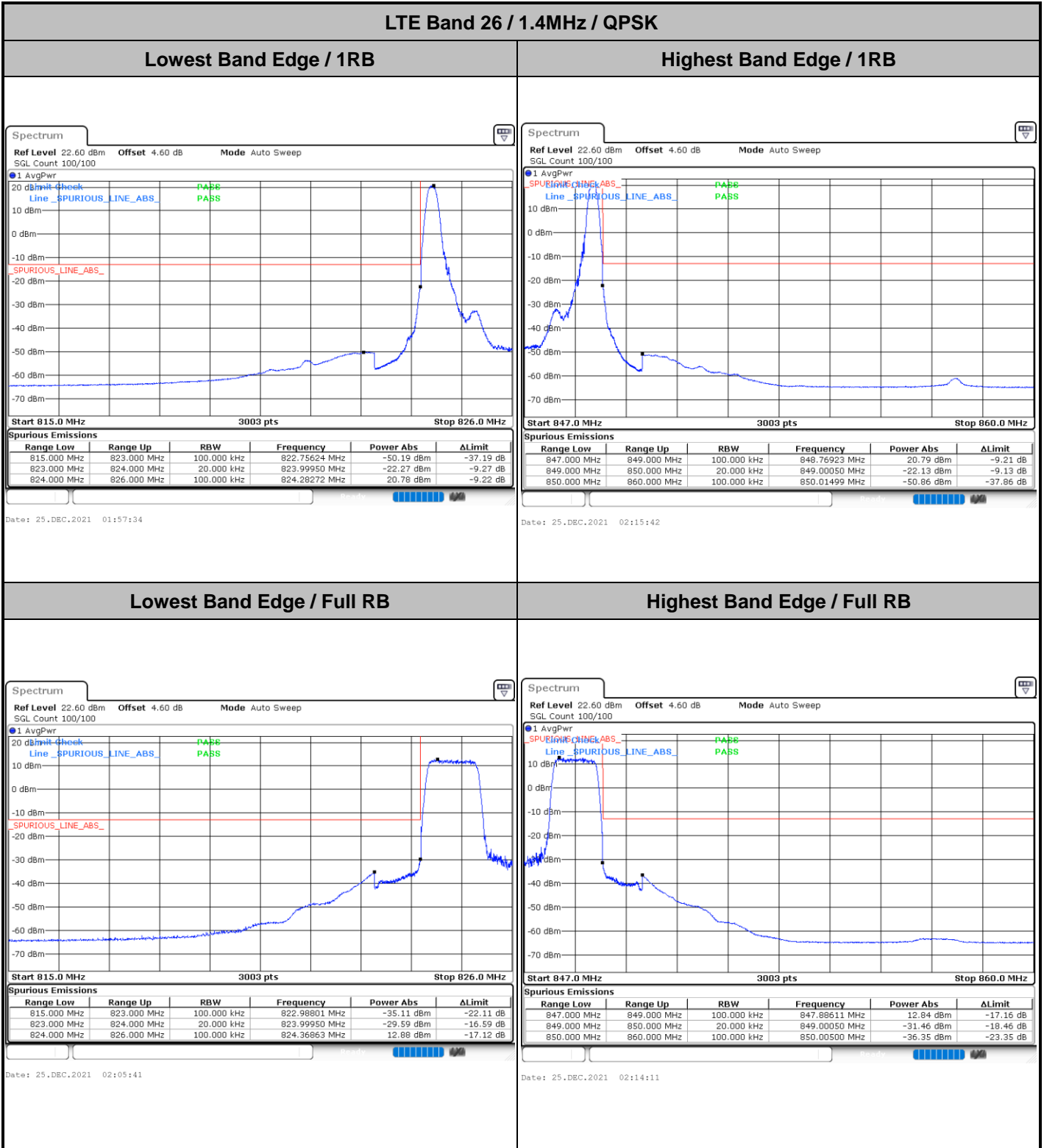


Mode	LTE Band 26 : 99%OBW(MHz)	
BW	CH26765	
Mod.	QPSK	16QAM
Lowest CH	13.46	13.49





Conducted Band Edge





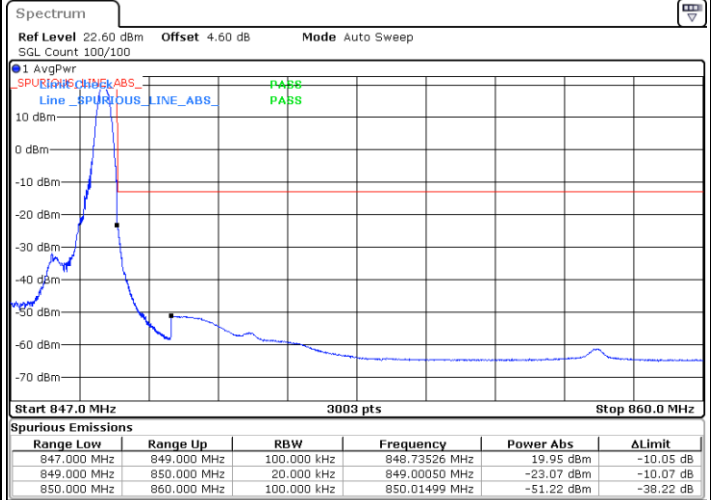
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



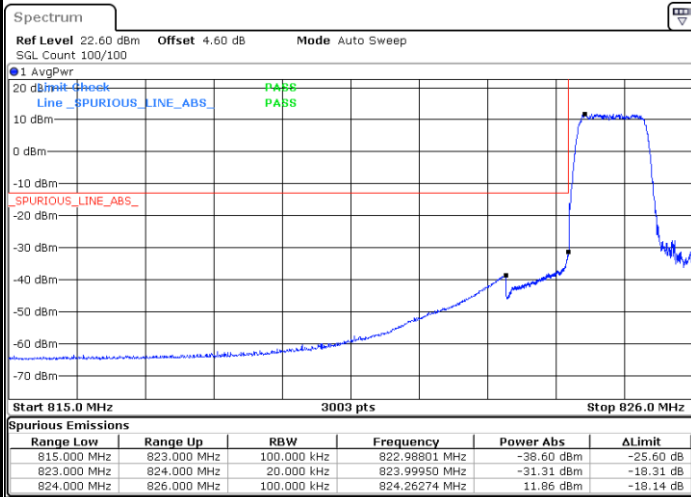
Date: 25.DEC.2021 02:04:10

Highest Band Edge / 1 RB



Date: 25.DEC.2021 02:17:53

Lowest Band Edge / Full RB



Date: 25.DEC.2021 02:07:09

Highest Band Edge / Full RB

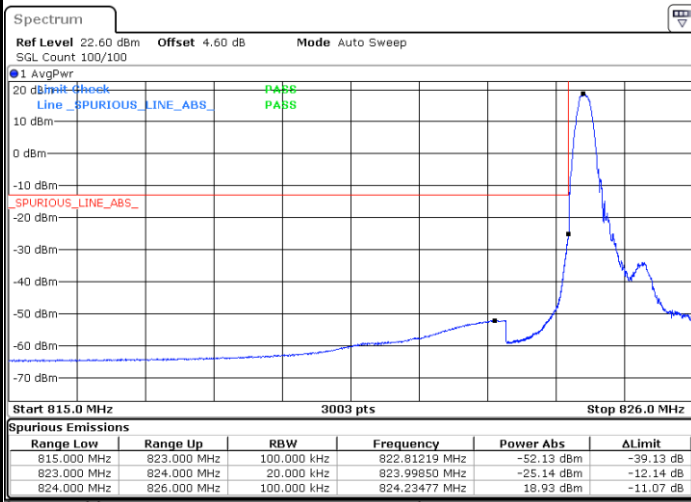


Date: 25.DEC.2021 02:12:09



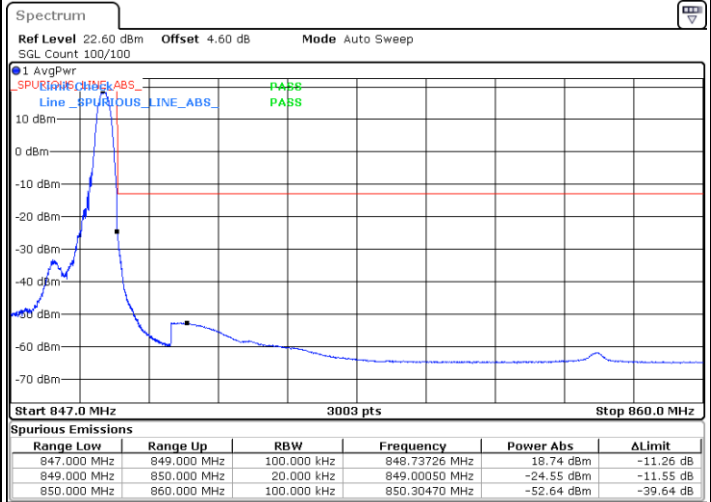
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



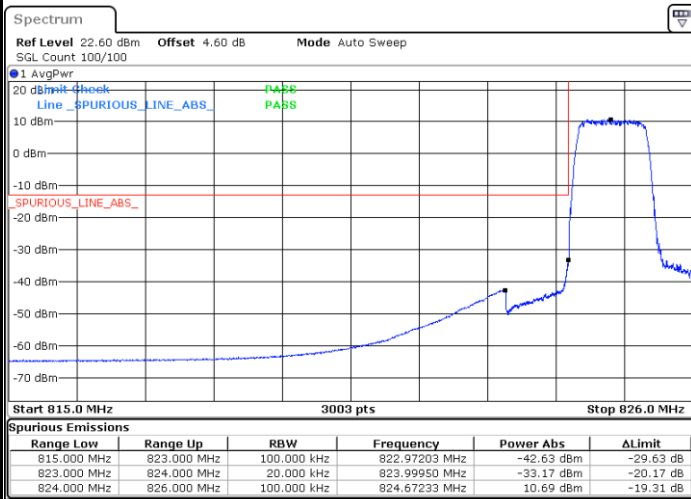
Date: 25.DEC.2021 03:57:05

Highest Band Edge / 1 RB



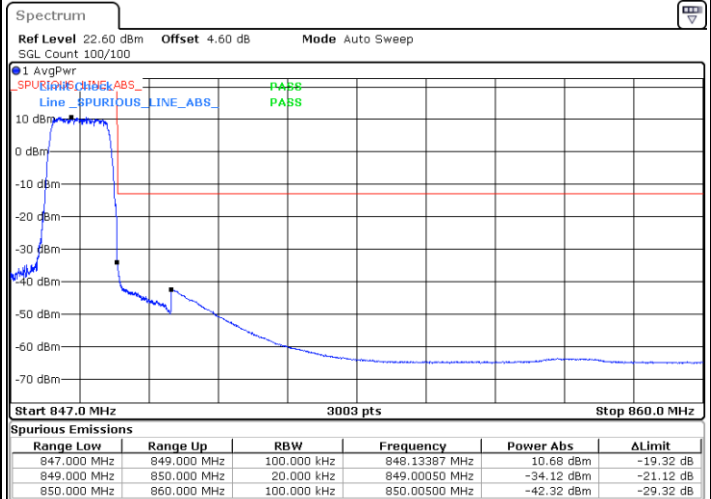
Date: 25.DEC.2021 02:19:24

Lowest Band Edge / Full RB



Date: 25.DEC.2021 02:08:34

Highest Band Edge / Full RB

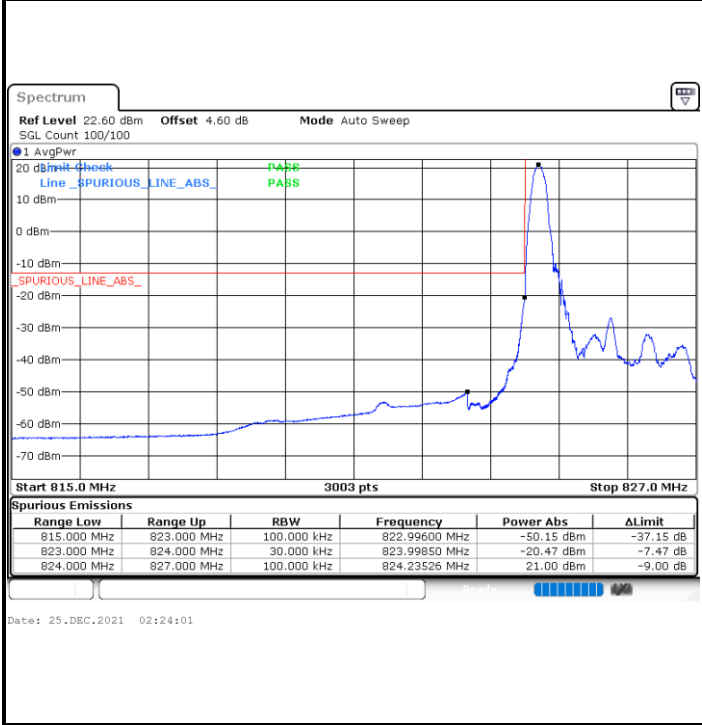


Date: 25.DEC.2021 02:10:20

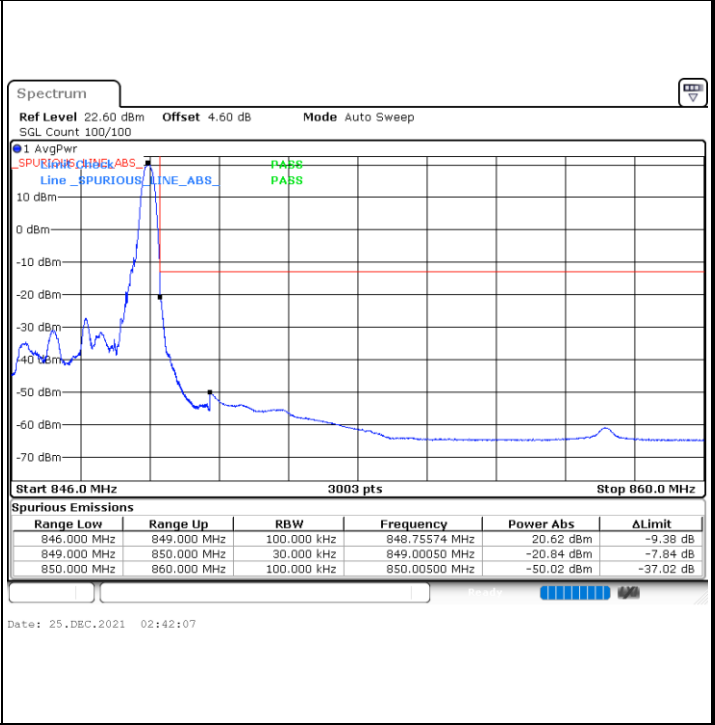


LTE Band 26 / 3MHz / QPSK

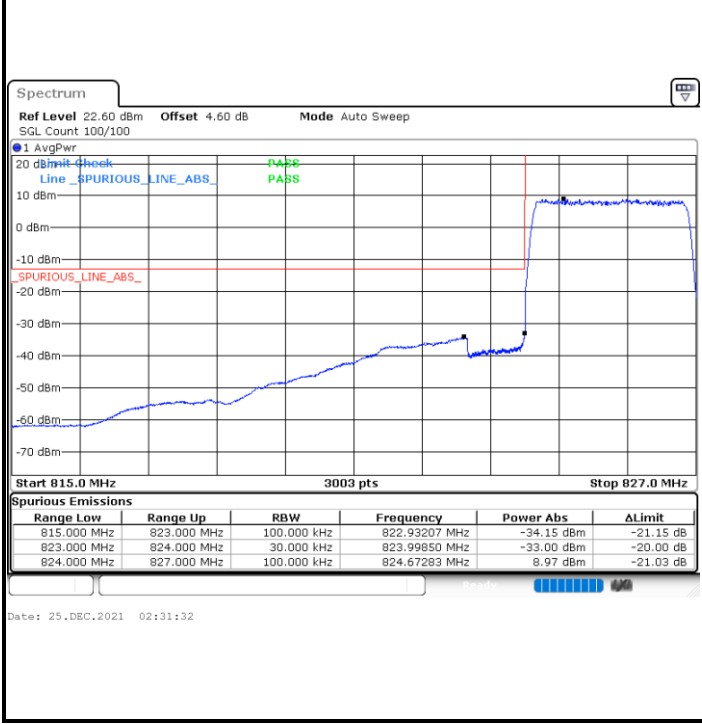
Lowest Band Edge / 1RB



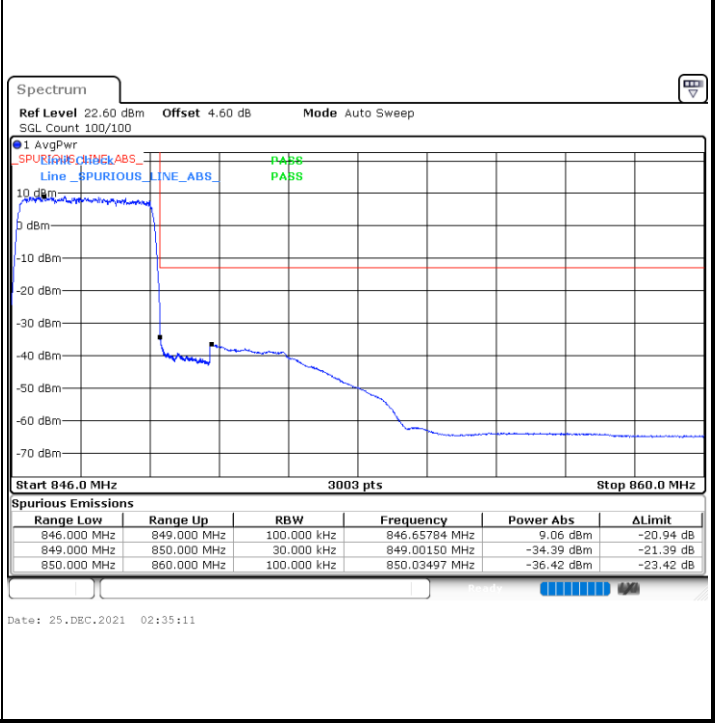
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



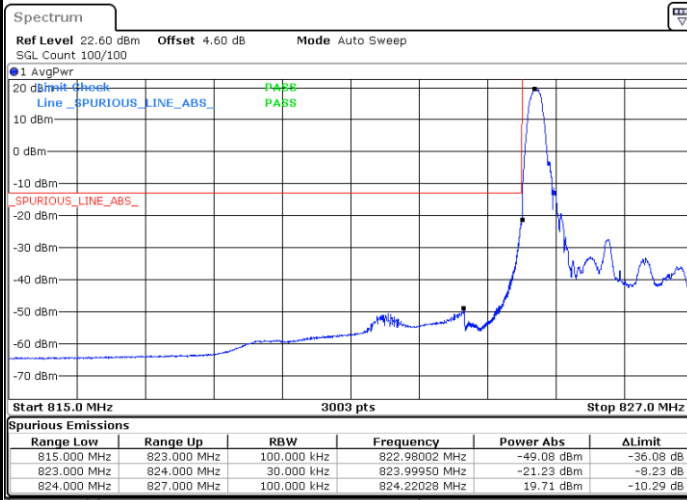
Highest Band Edge / Full RB



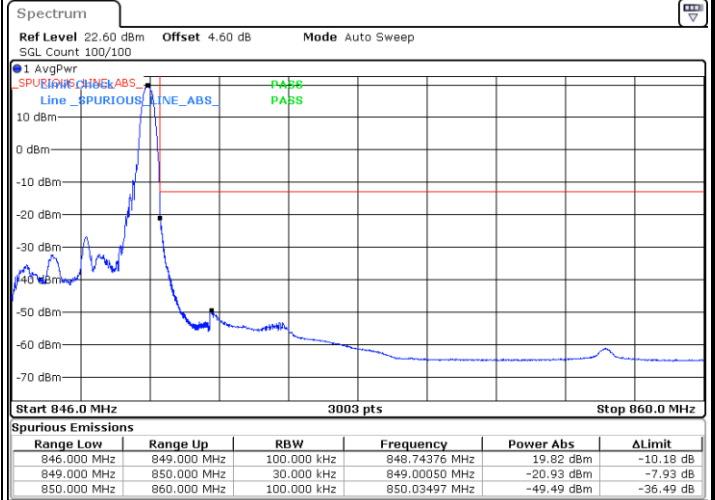


LTE Band 26 / 3MHz / 16QAM

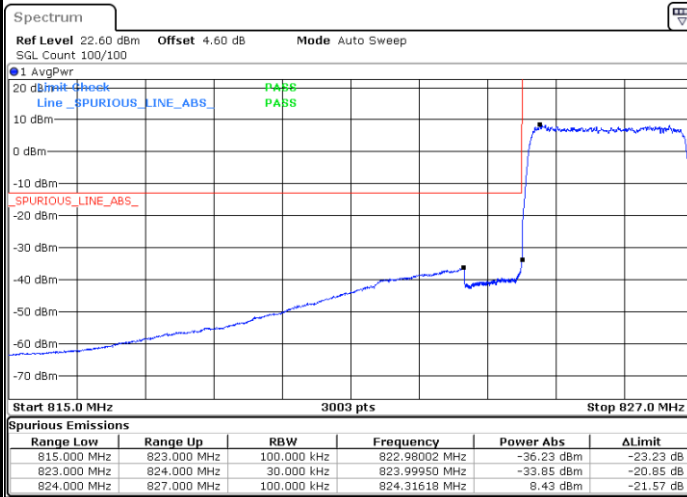
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



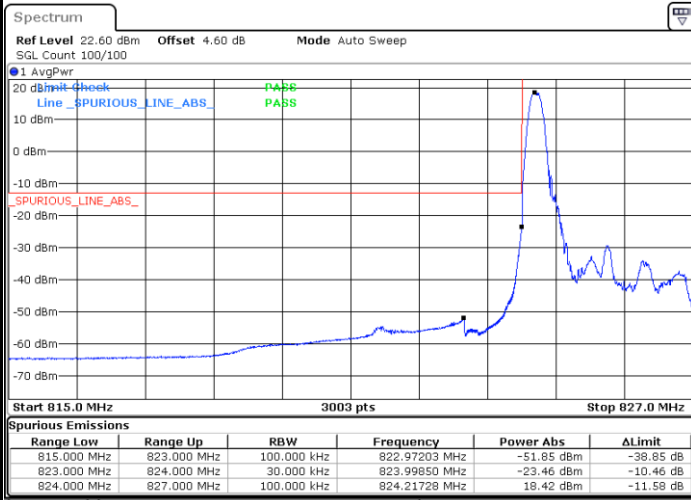
Highest Band Edge / Full RB





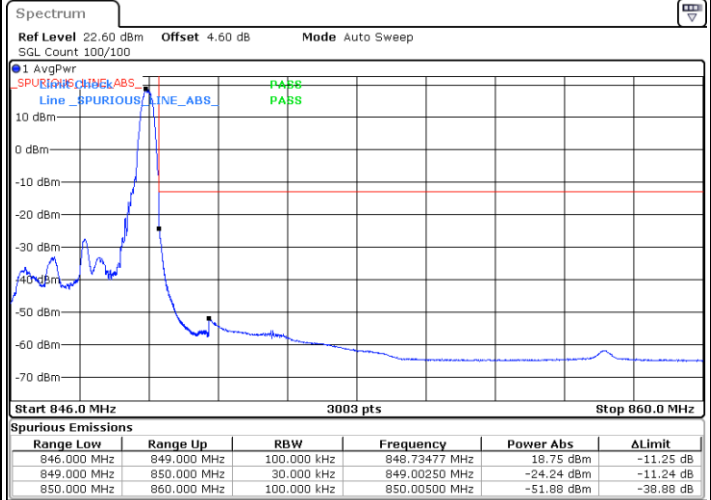
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



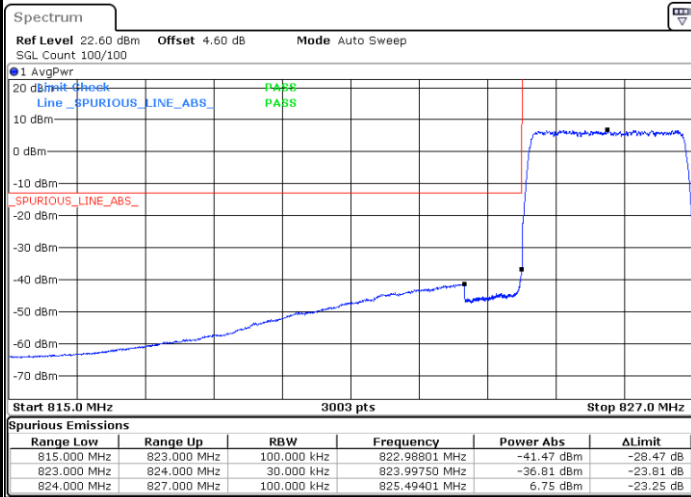
Date: 25. DEC. 2021 02:27:45

Highest Band Edge / 1 RB



Date: 25. DEC. 2021 02:39:25

Lowest Band Edge / Full RB



Date: 25. DEC. 2021 02:29:07

Highest Band Edge / Full RB

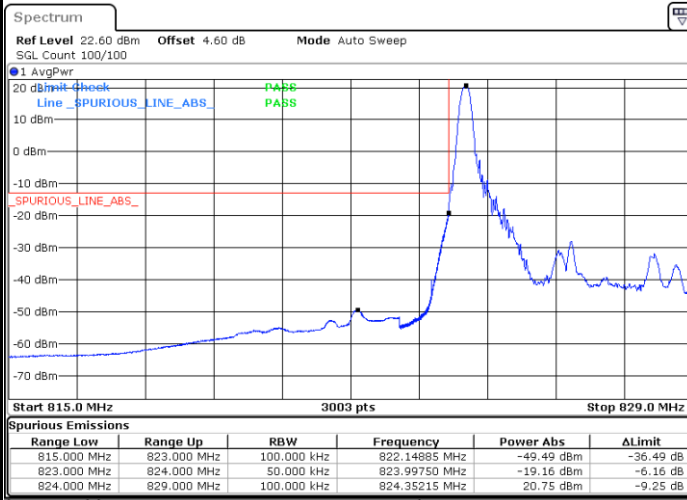


Date: 25. DEC. 2021 02:38:05



LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



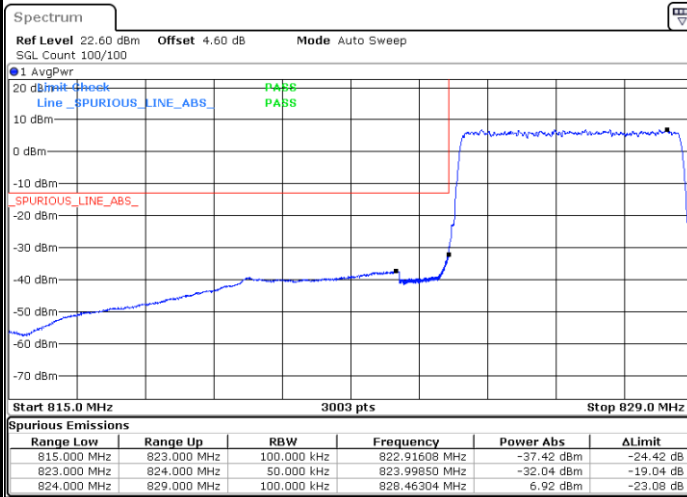
Date: 25.DEC.2021 02:47:27

Highest Band Edge / 1 RB



Date: 25.DEC.2021 03:08:44

Lowest Band Edge / Full RB



Date: 25.DEC.2021 02:51:18

Highest Band Edge / Full RB

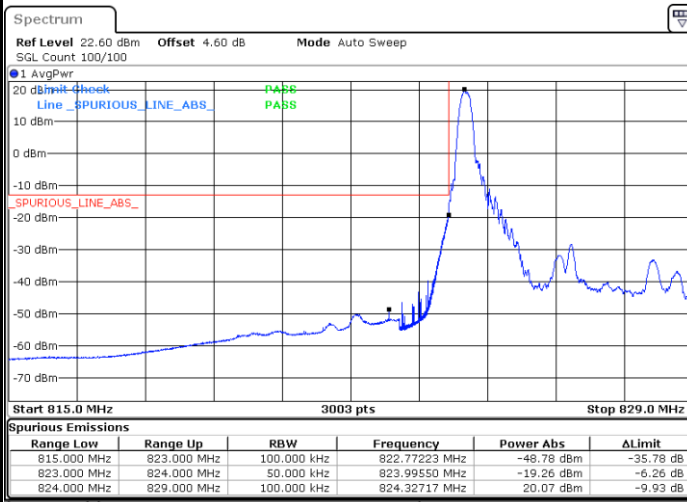


Date: 25.DEC.2021 02:52:06



LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



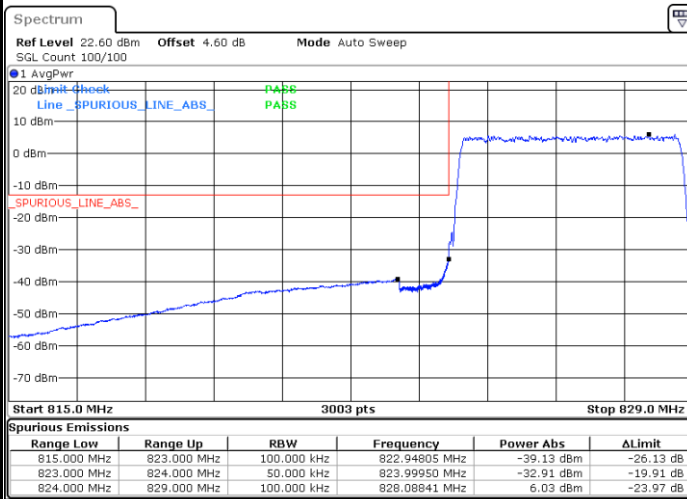
Date: 25. DEC. 2021 02:48:34

Highest Band Edge / 1 RB



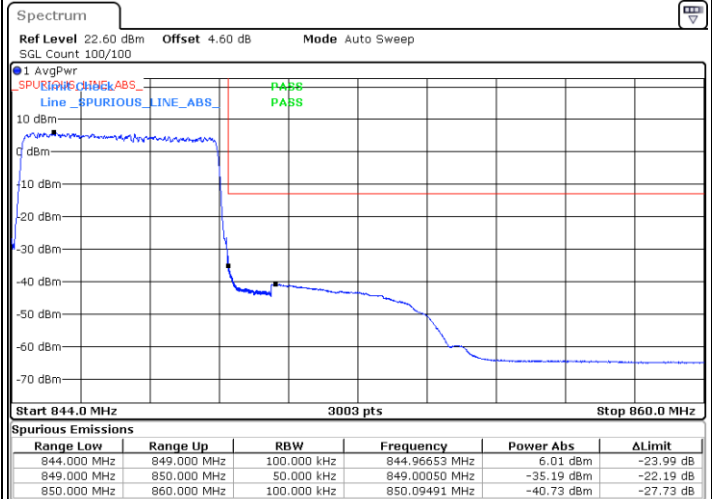
Date: 25. DEC. 2021 03:07:57

Lowest Band Edge / Full RB



Date: 25. DEC. 2021 02:50:39

Highest Band Edge / Full RB

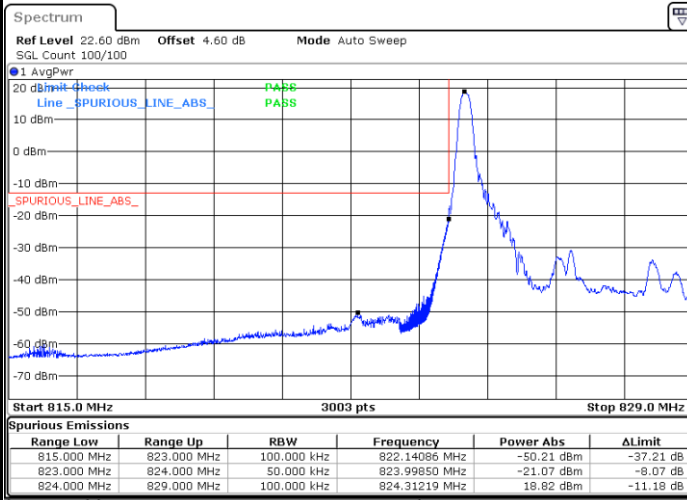


Date: 25. DEC. 2021 02:52:56



LTE Band 26 / 5MHz / 64QAM

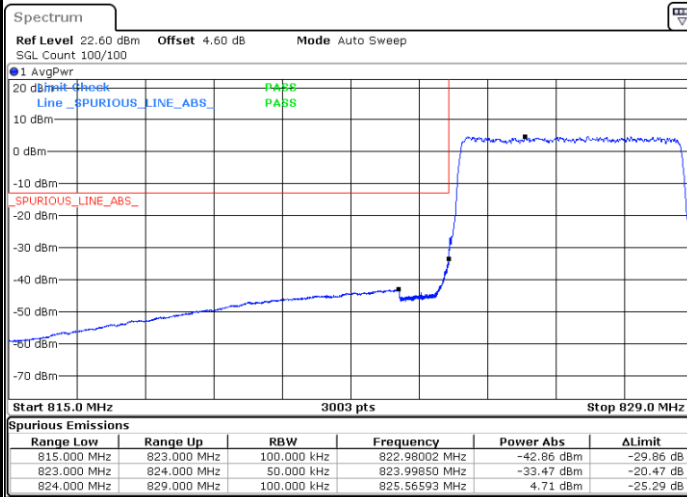
Lowest Band Edge / 1RB



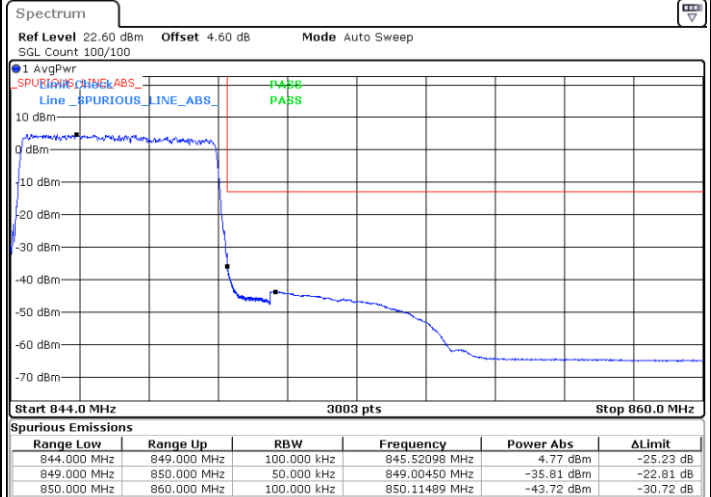
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



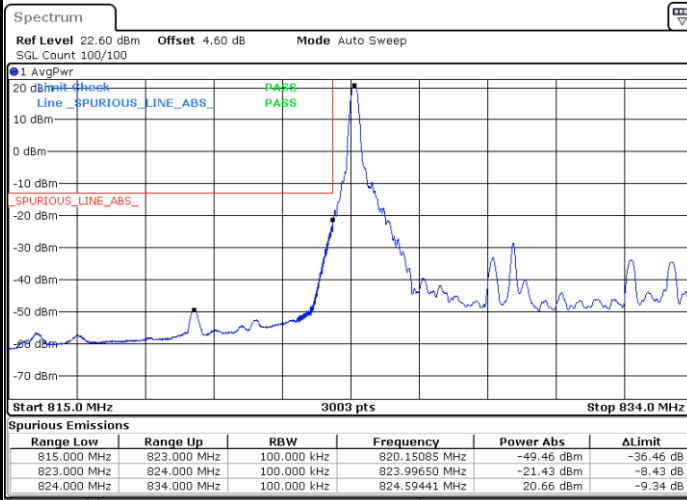
Highest Band Edge / Full RB





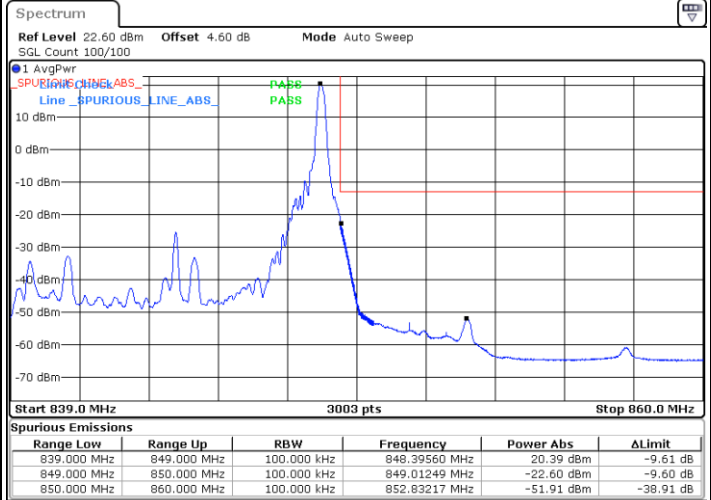
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



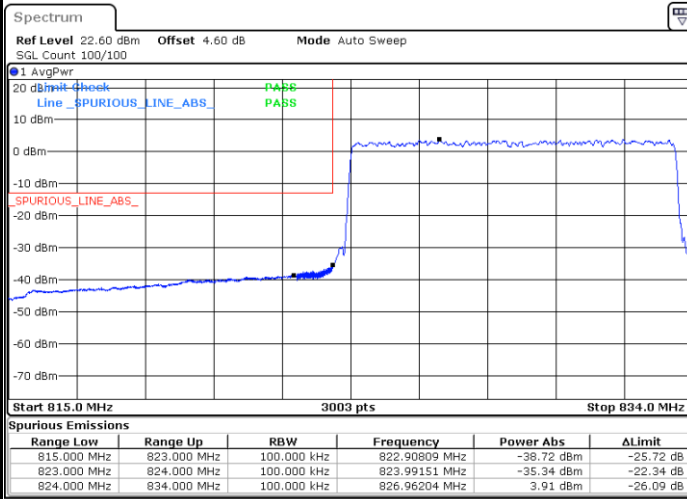
Date: 25.DEC.2021 03:14:07

Highest Band Edge / 1 RB



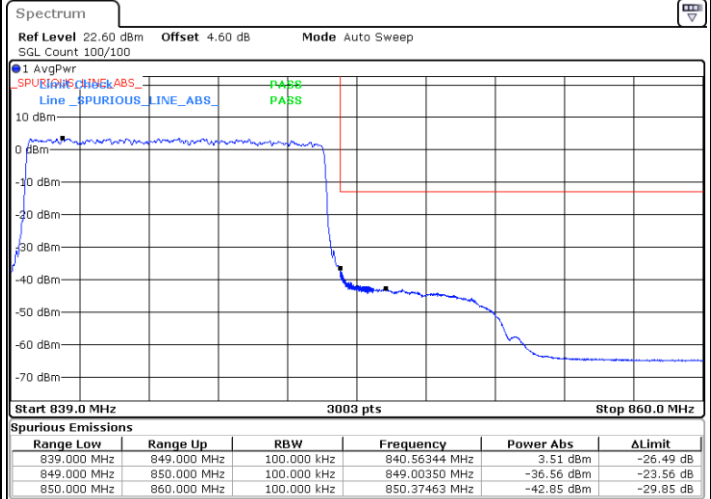
Date: 25.DEC.2021 03:22:25

Lowest Band Edge / Full RB



Date: 25.DEC.2021 03:17:43

Highest Band Edge / Full RB

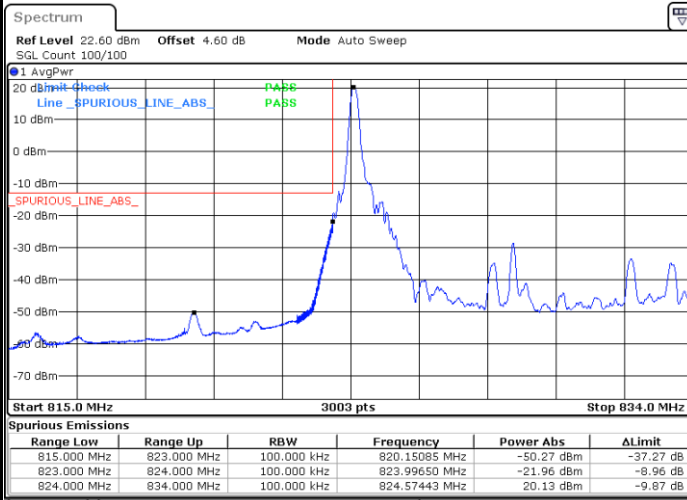


Date: 25.DEC.2021 03:18:26



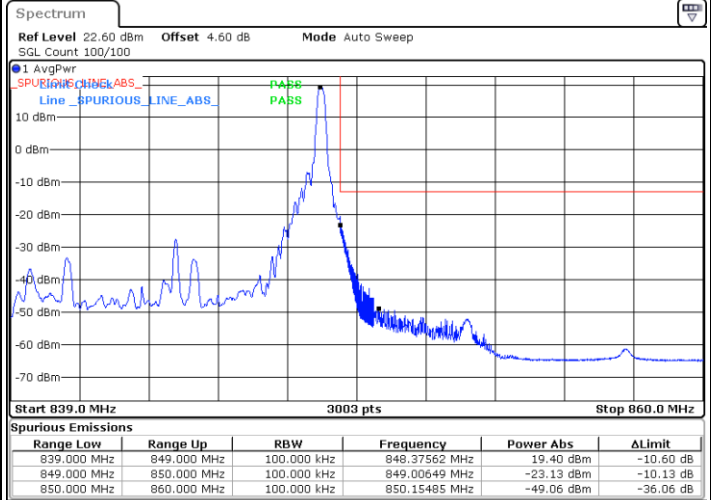
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



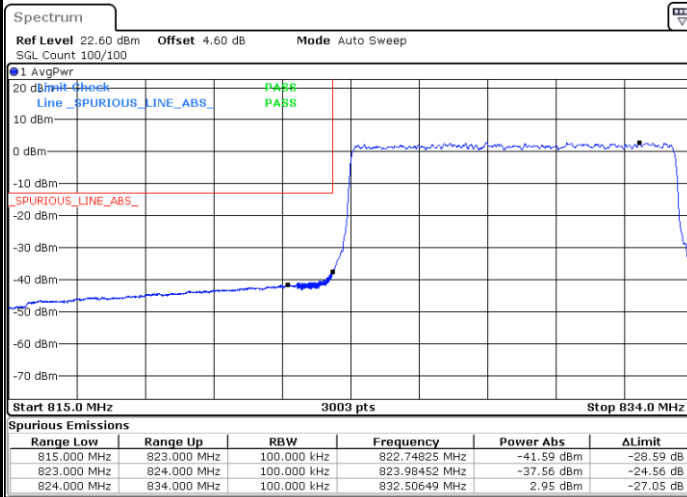
Date: 25.DEC.2021 03:14:43

Highest Band Edge / 1 RB



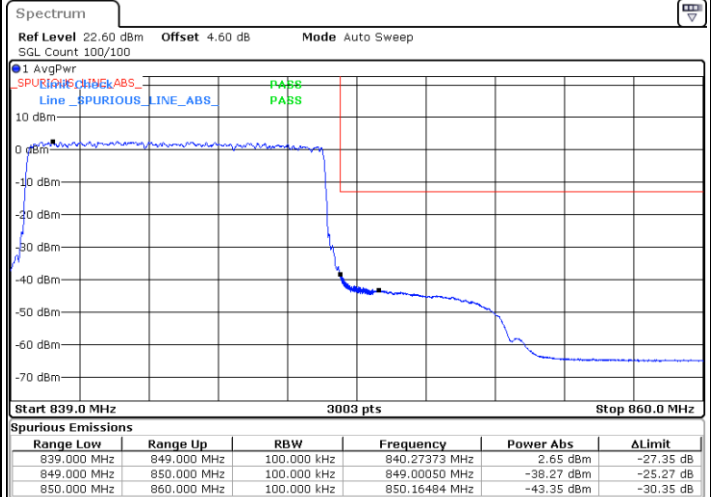
Date: 25.DEC.2021 03:21:36

Lowest Band Edge / Full RB



Date: 25.DEC.2021 03:17:03

Highest Band Edge / Full RB

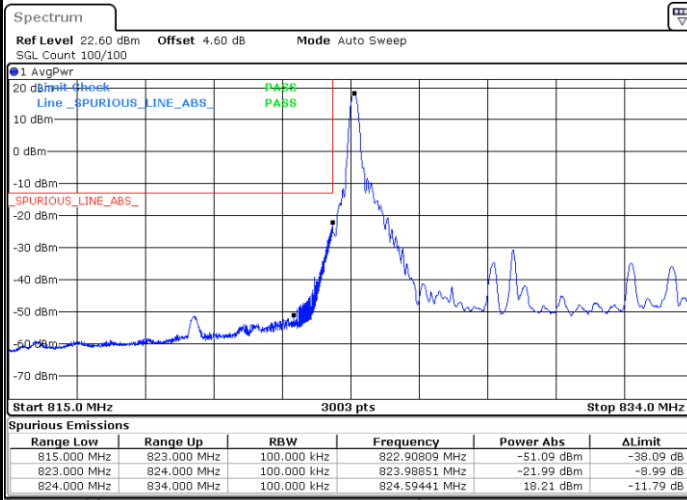


Date: 25.DEC.2021 03:19:15



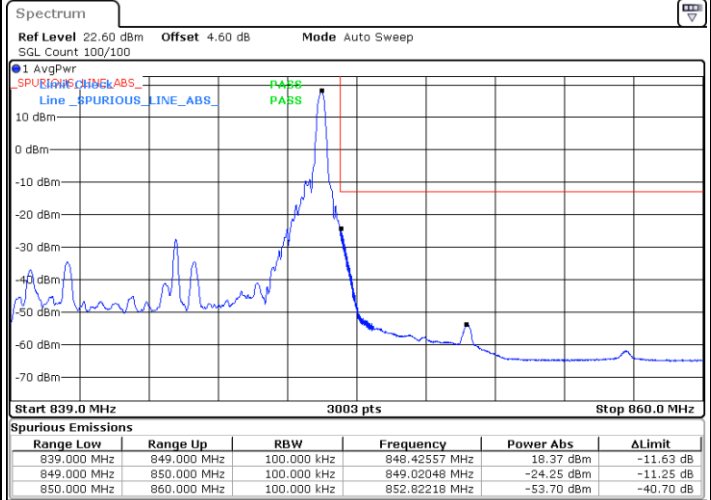
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



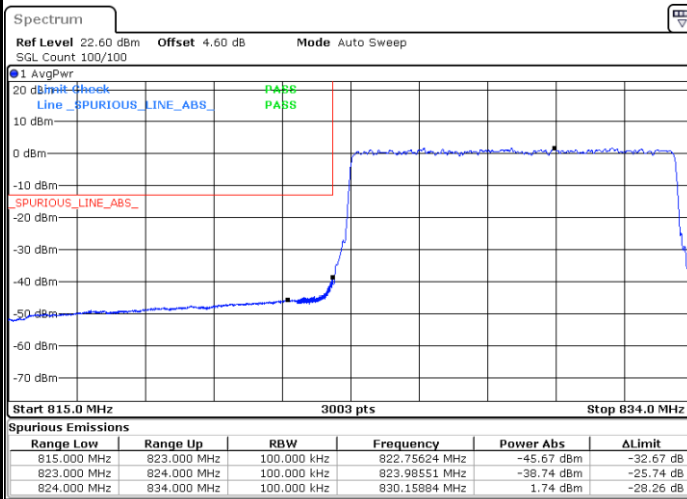
Date: 25.DEC.2021 03:15:20

Highest Band Edge / 1 RB



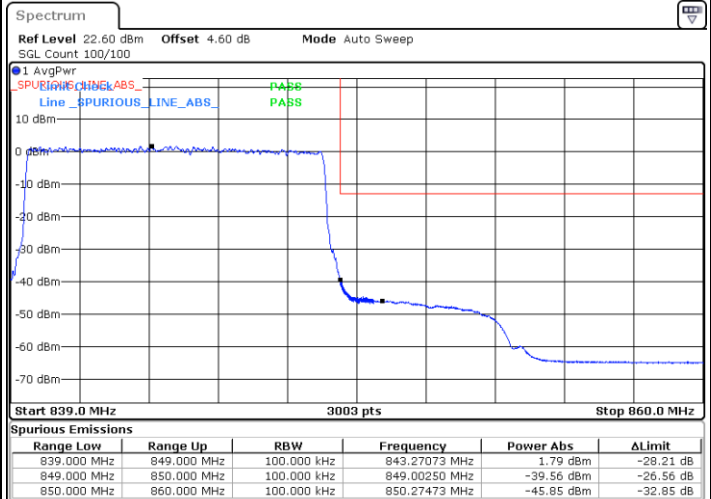
Date: 25.DEC.2021 03:20:54

Lowest Band Edge / Full RB



Date: 25.DEC.2021 03:16:12

Highest Band Edge / Full RB

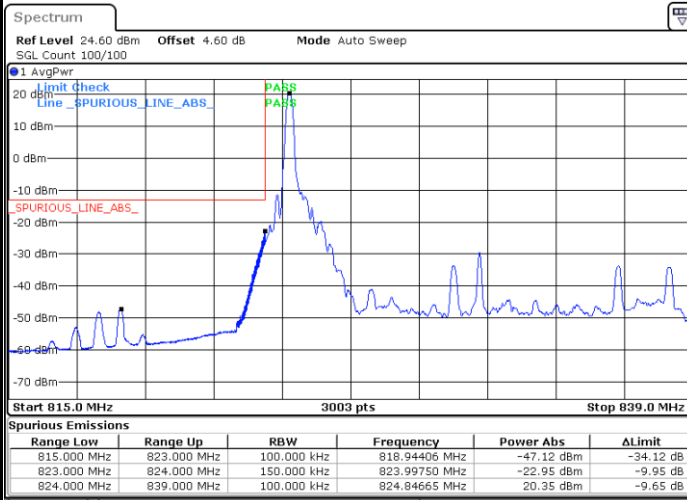


Date: 25.DEC.2021 03:19:57



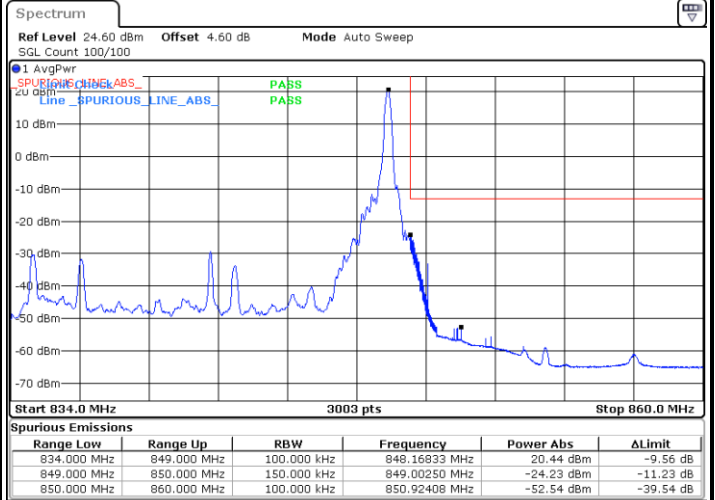
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



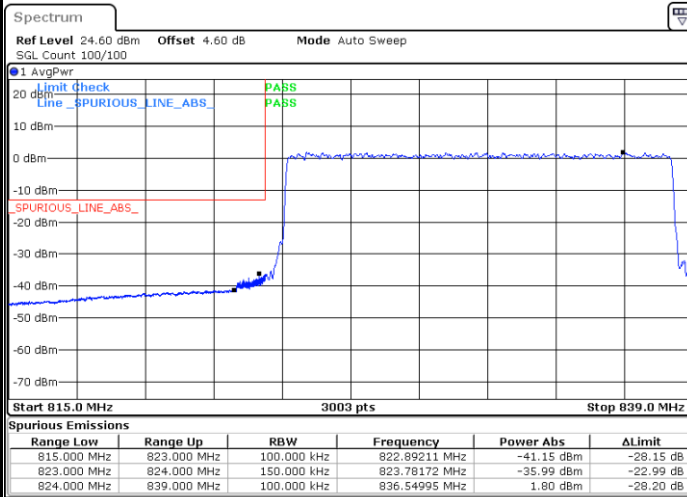
Date: 25.DEC.2021 03:33:19

Highest Band Edge / 1 RB



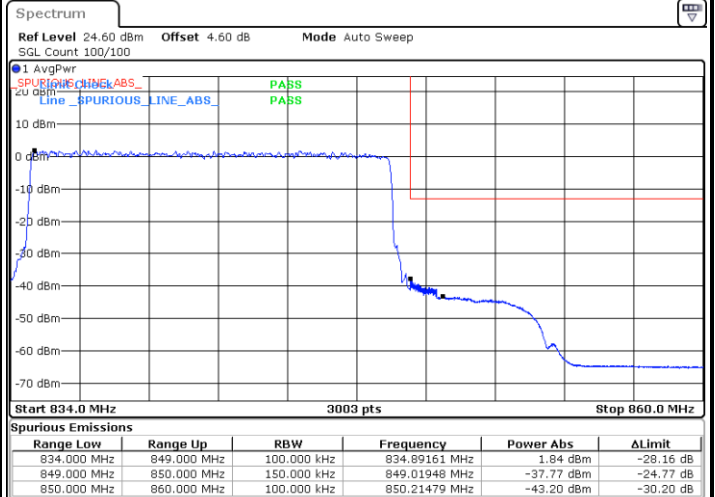
Date: 25.DEC.2021 03:34:38

Lowest Band Edge / Full RB



Date: 25.DEC.2021 03:29:14

Highest Band Edge / Full RB

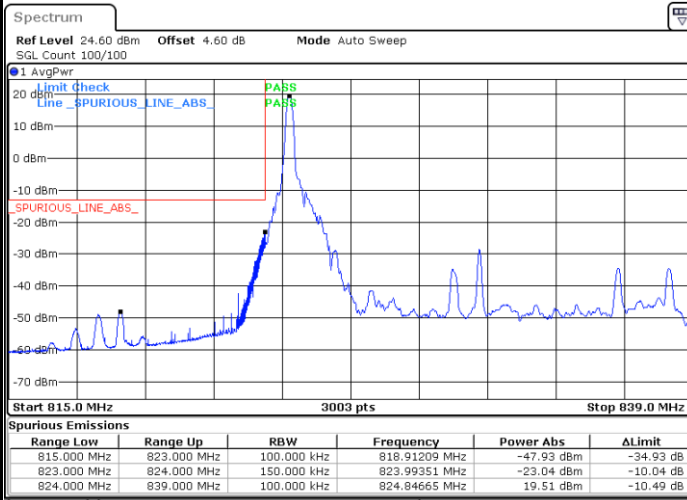


Date: 25.DEC.2021 03:39:05



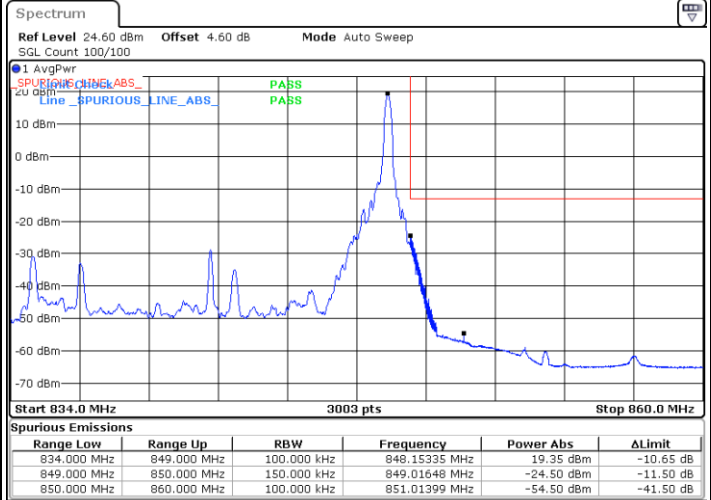
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



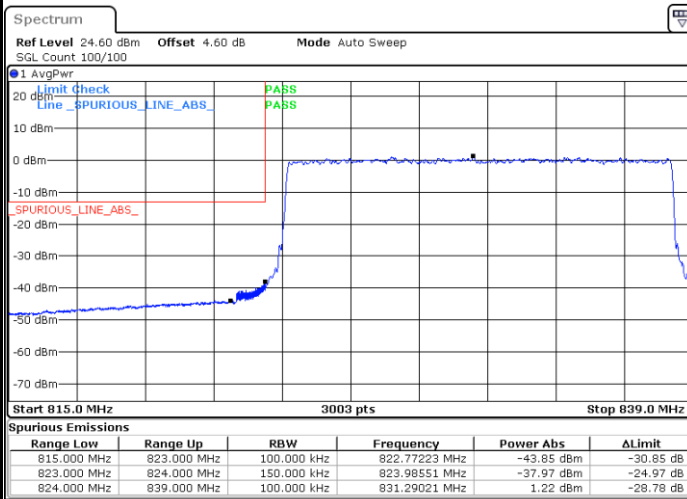
Date: 25. DEC. 2021 03:32:20

Highest Band Edge / 1 RB



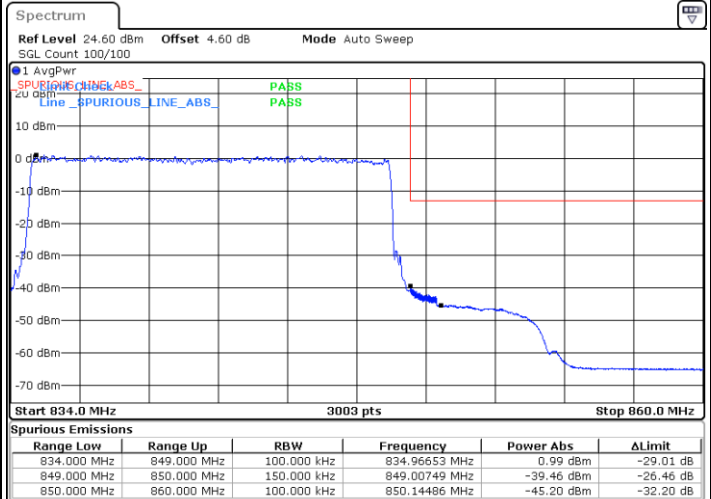
Date: 25. DEC. 2021 03:35:31

Lowest Band Edge / Full RB



Date: 25. DEC. 2021 03:29:49

Highest Band Edge / Full RB

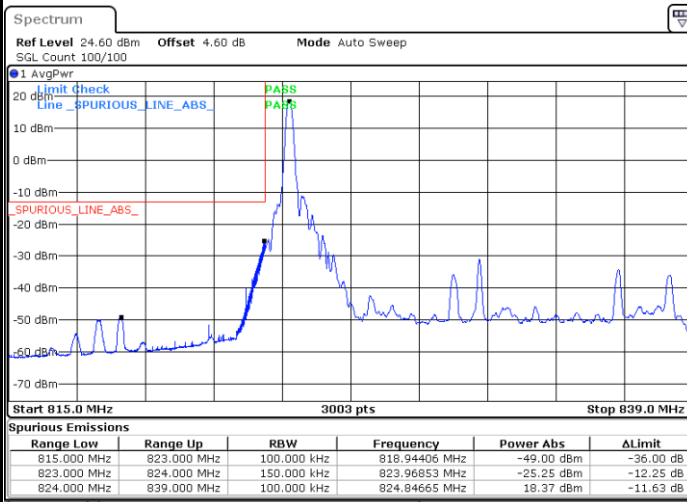


Date: 25. DEC. 2021 03:38:22



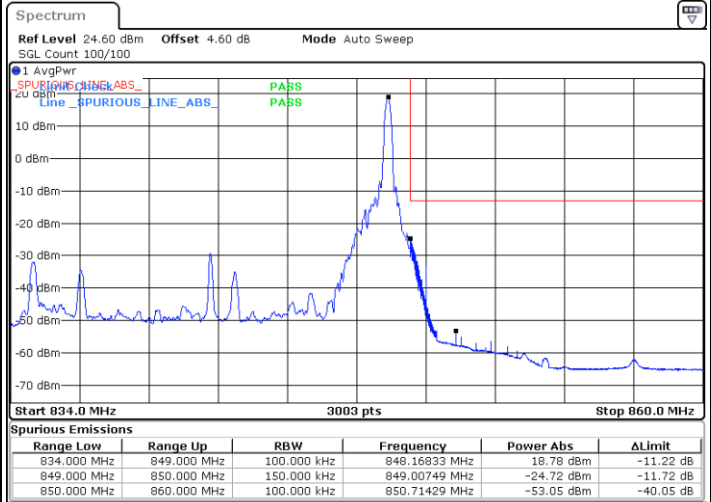
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



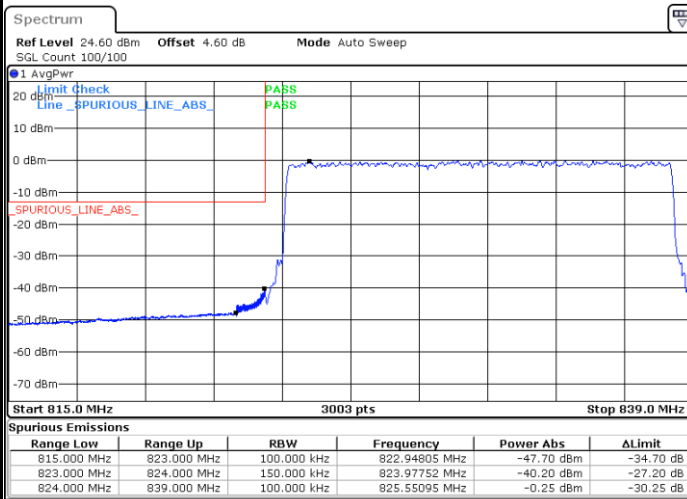
Date: 25. DEC. 2021 03:31:38

Highest Band Edge / 1 RB



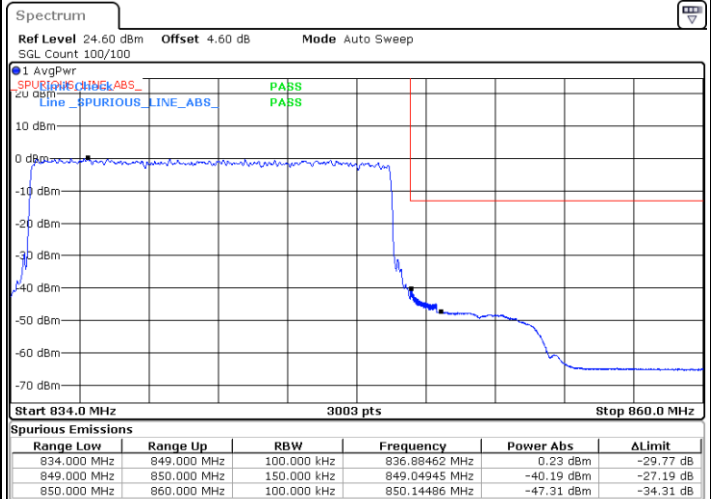
Date: 25. DEC. 2021 03:36:20

Lowest Band Edge / Full RB



Date: 25. DEC. 2021 03:30:46

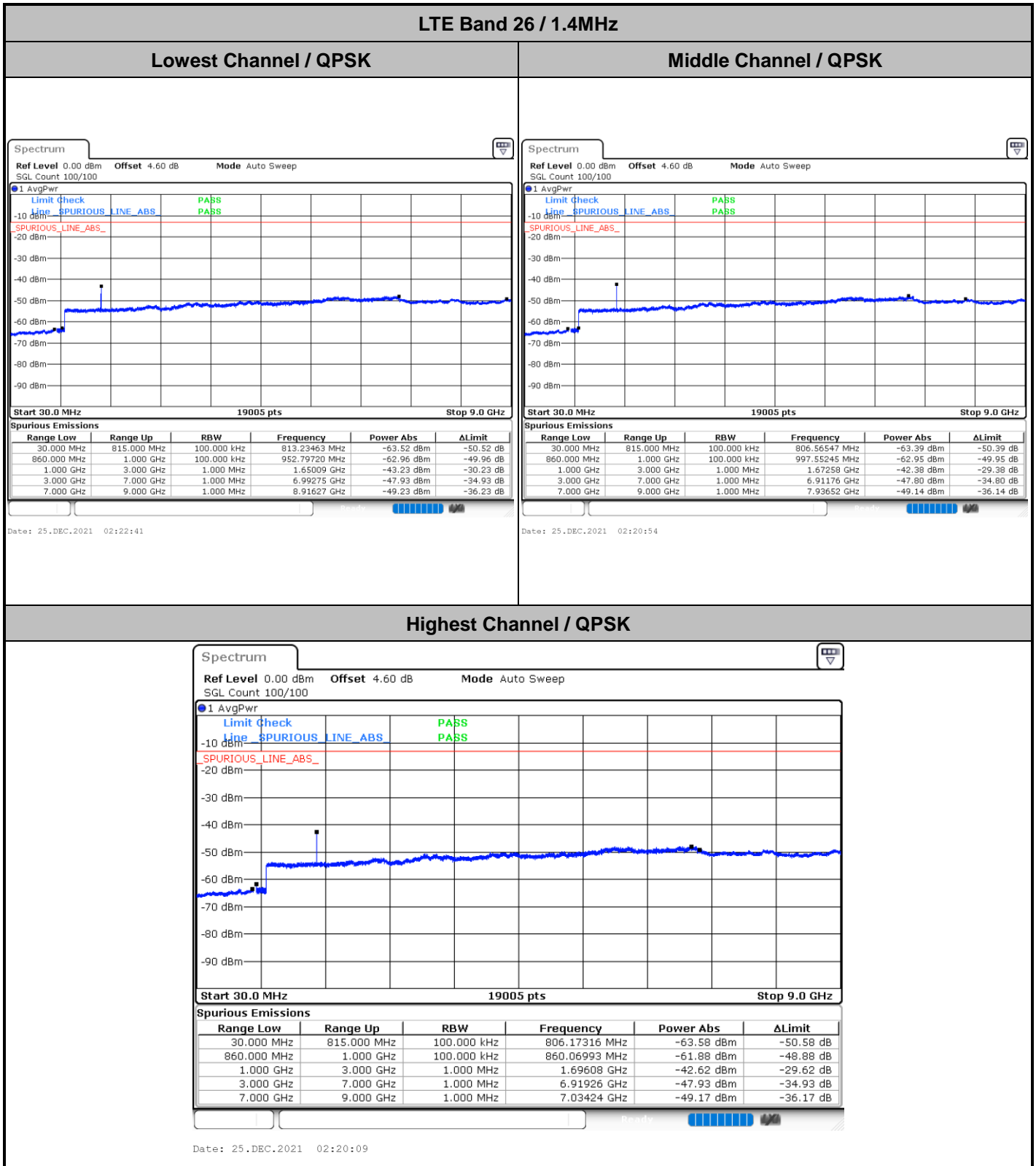
Highest Band Edge / Full RB



Date: 25. DEC. 2021 03:37:11



Conducted Spurious Emission

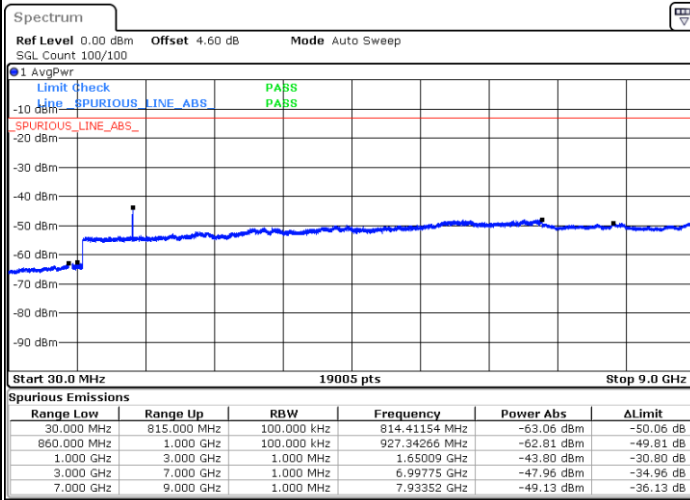




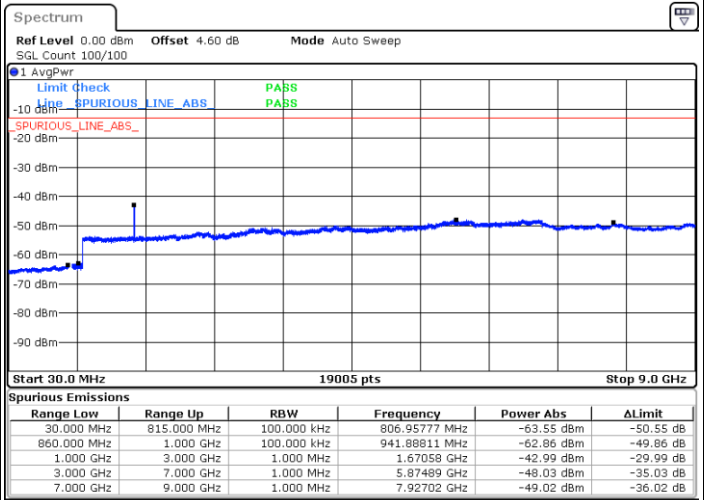
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

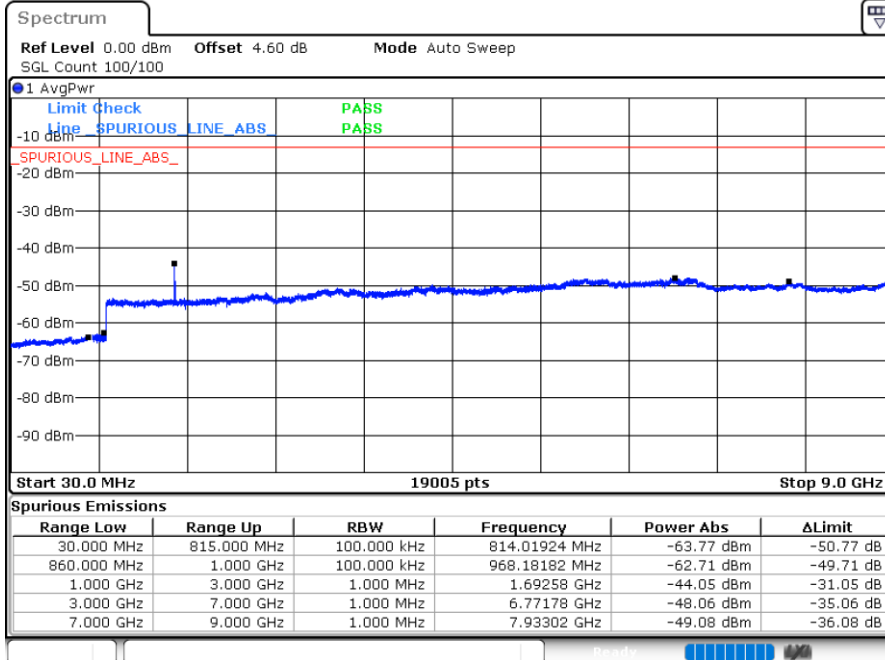


Date: 25.DEC.2021 02:32:37



Date: 25.DEC.2021 02:43:37

Highest Channel / QPSK



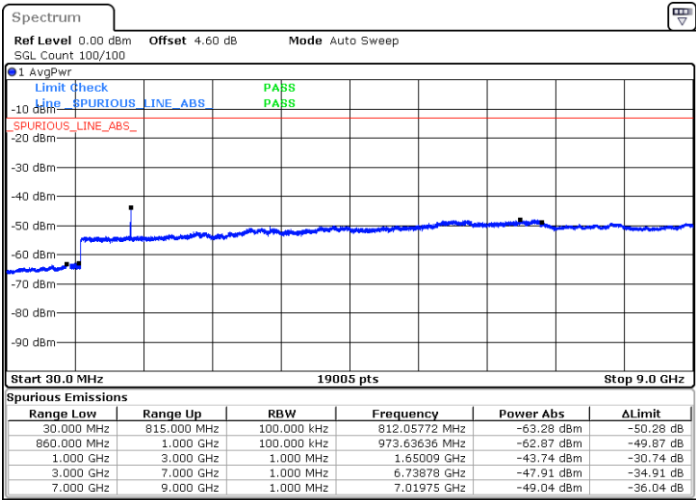
Date: 25.DEC.2021 02:34:02



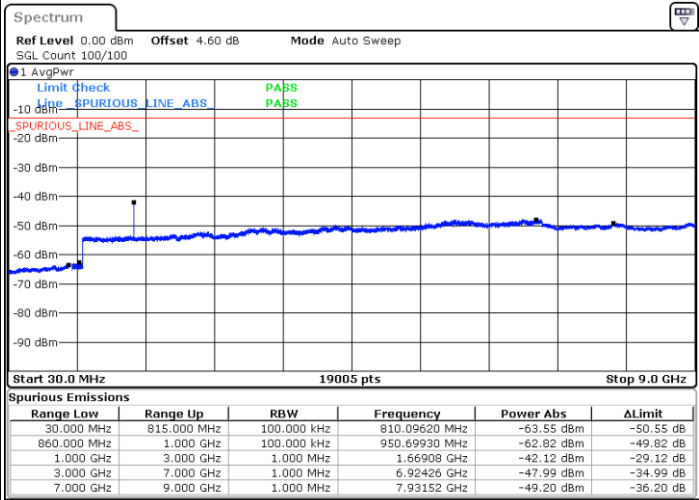
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

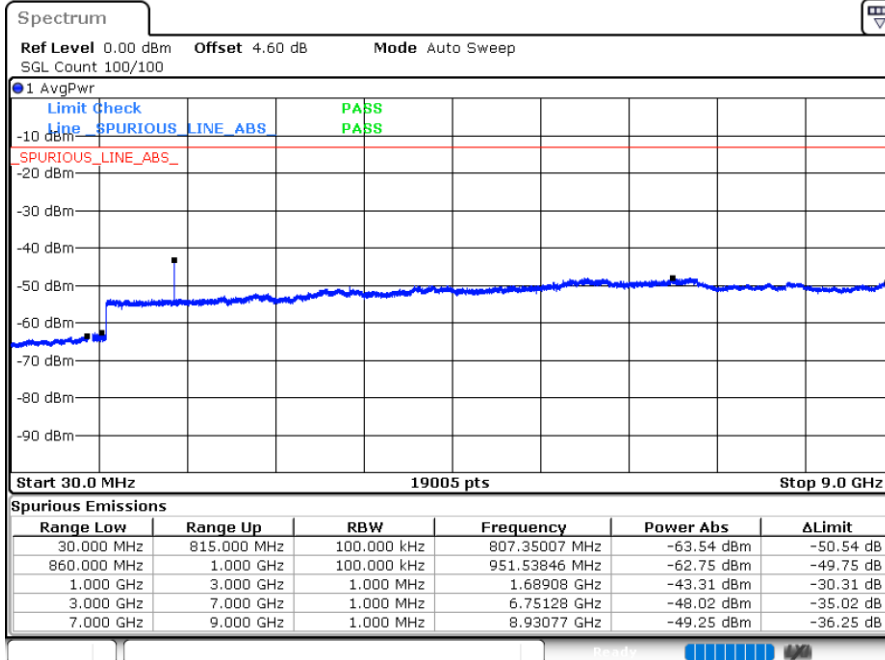


Date: 25.DEC.2021 02:45:59



Date: 25.DEC.2021 02:44:54

Highest Channel / QPSK



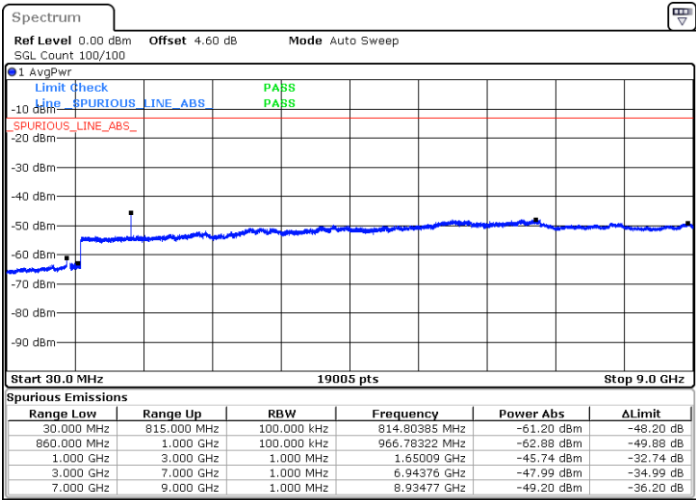
Date: 25.DEC.2021 02:46:44



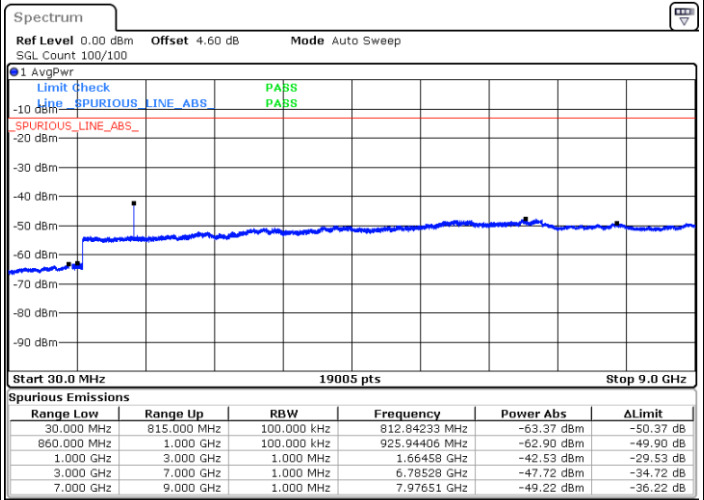
LTE Band 26 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

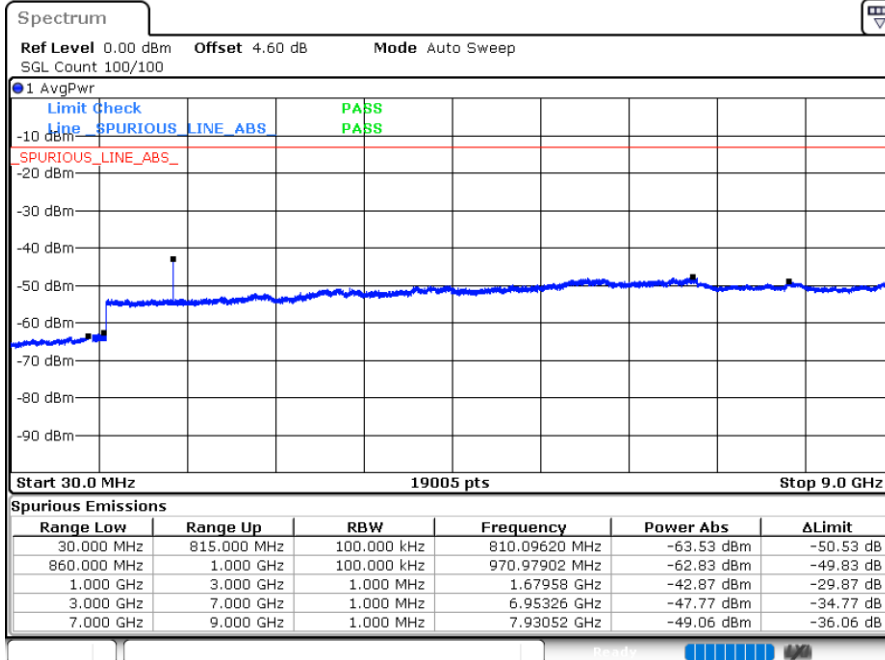


Date: 25.DEC.2021 03:12:02



Date: 25.DEC.2021 03:10:52

Highest Channel / QPSK



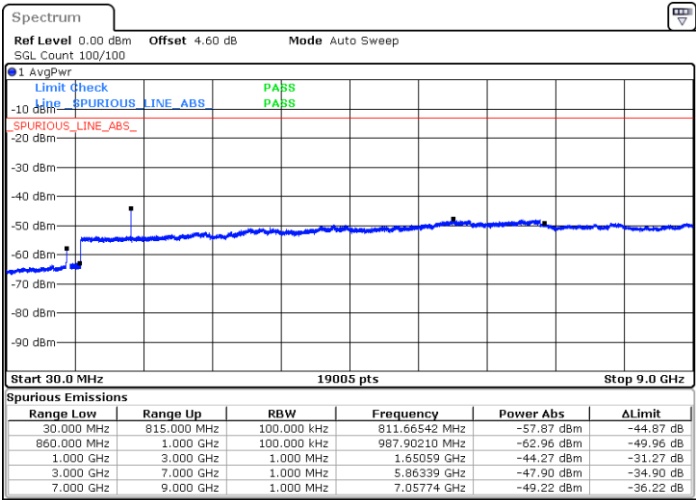
Date: 25.DEC.2021 03:13:21



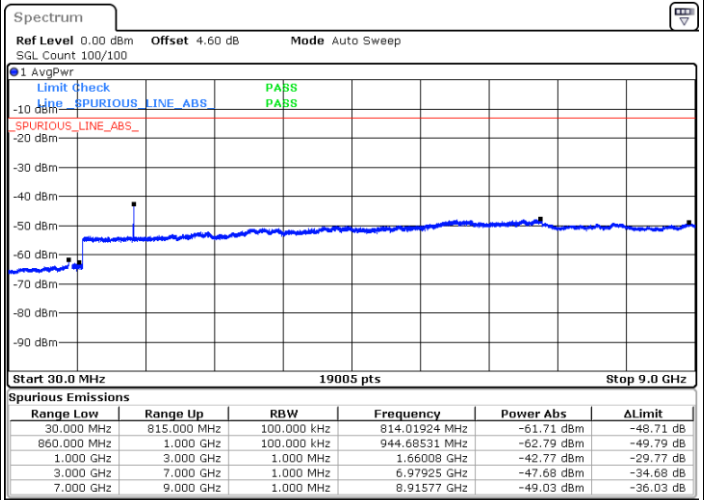
LTE Band 26 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

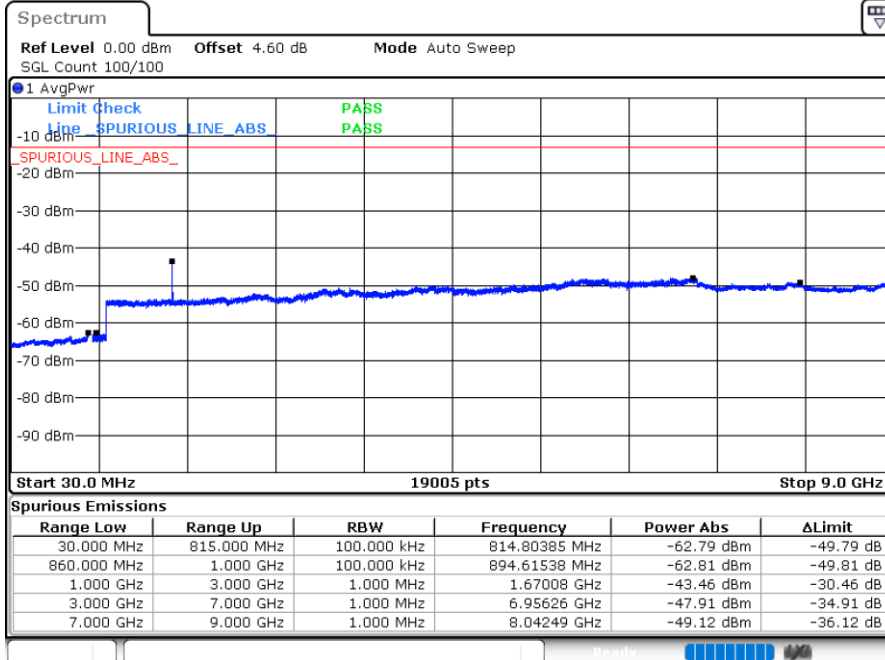


Date: 25.DEC.2021 03:25:19



Date: 25.DEC.2021 03:24:30

Highest Channel / QPSK



Date: 25.DEC.2021 03:25:59



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	0.0010	PASS
40	Normal Voltage	0.0064	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0049	
0	Normal Voltage	0.0002	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0032	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0012	
20	Normal Voltage	0.0037	
20	Battery End Point	0.0028	

Note:

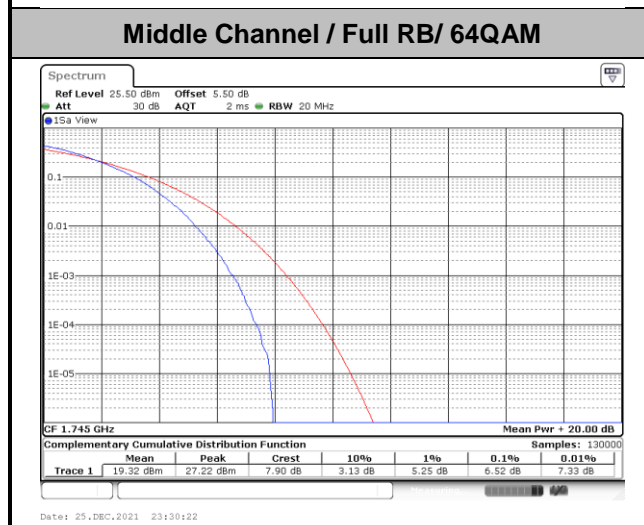
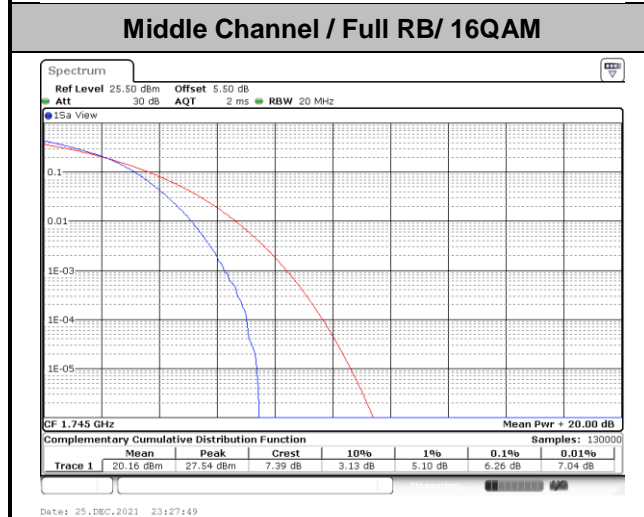
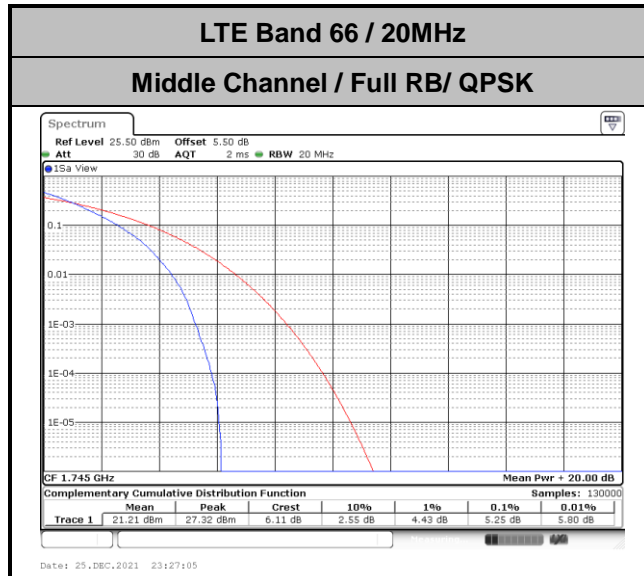
1. Normal Voltage =3.8V. ; Battery End Point (BEP) = 3.6V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66

Peak-to-Average Ratio

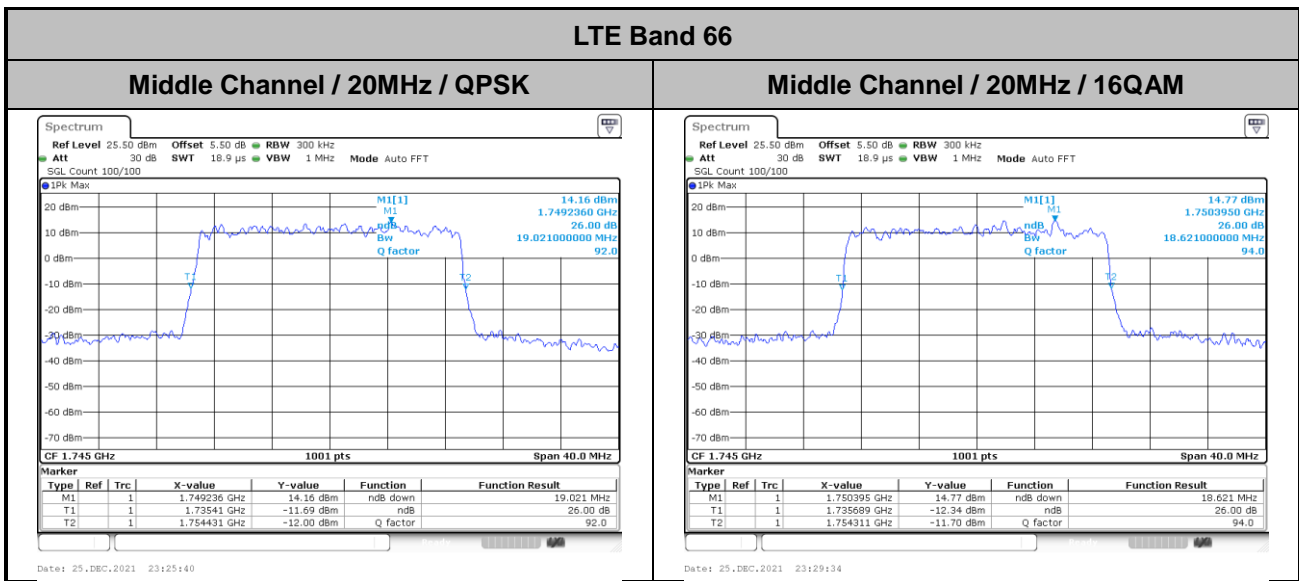
Mode	LTE Band 66 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.25	6.26	6.52	PASS





26dB Bandwidth

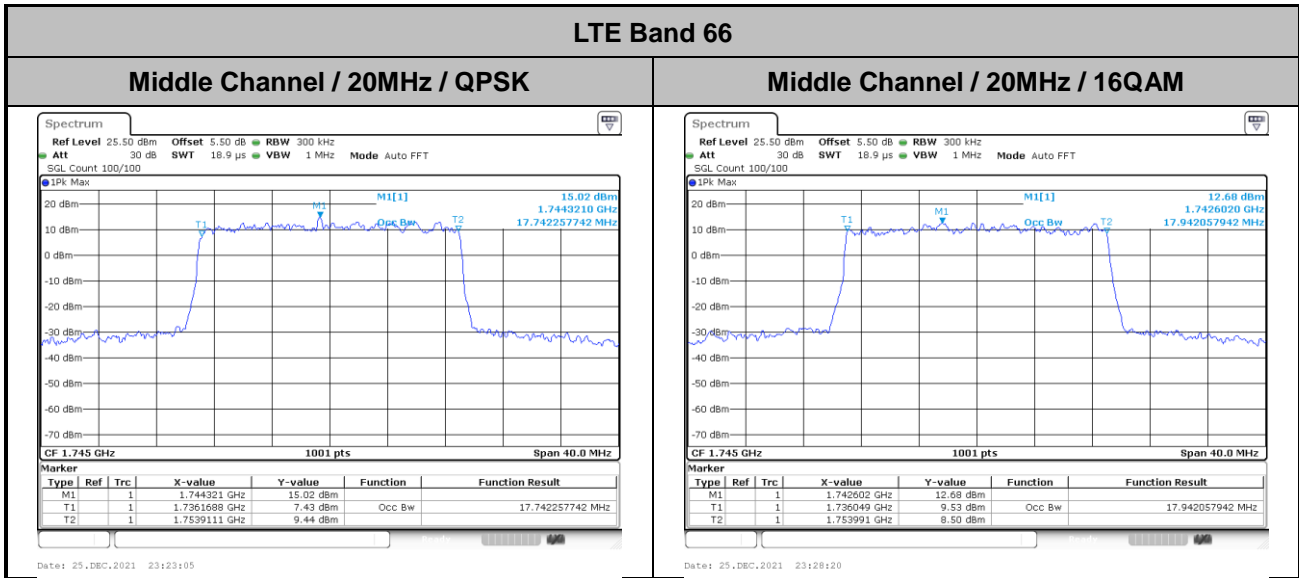
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.02	18.62





Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.74	17.94





Conducted Band Edge

