



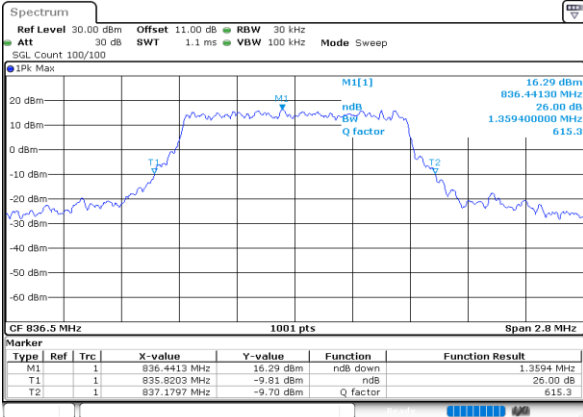
26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.35	1.30	3.07	3.09	4.94	4.97	9.83	9.81	14.53	14.47	-	-
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	1.32	1.28	3.05	3.03	4.94	4.90	9.83	9.84	14.68	14.47	-	-



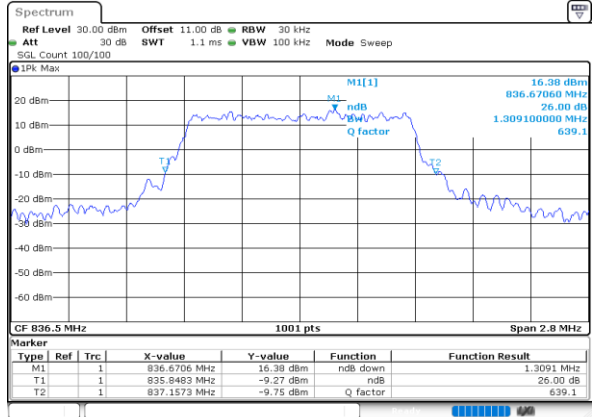
LTE Band 26

Middle Channel / 1.4MHz / QPSK



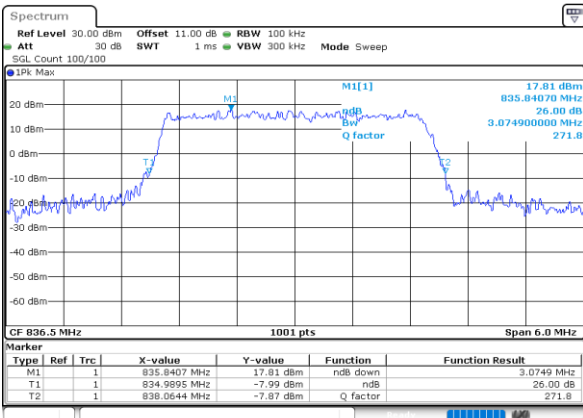
Date: 22.DEC.2023 10:41:11

Middle Channel / 1.4MHz / 16QAM



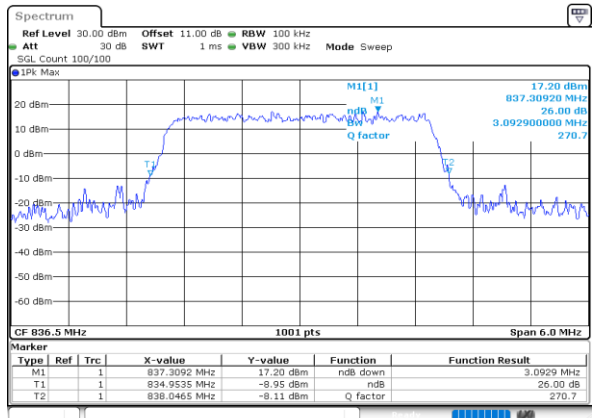
Date: 22.DEC.2023 10:40:48

Middle Channel / 3MHz / QPSK



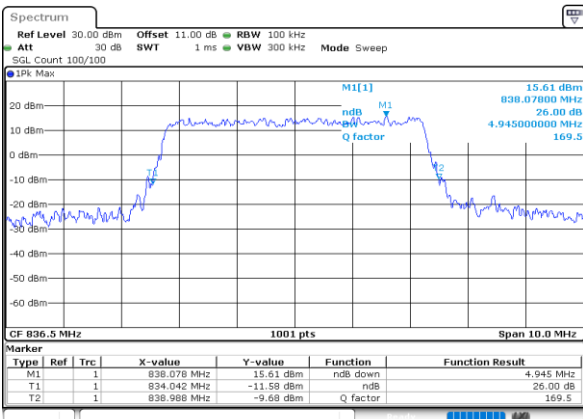
Date: 22.DEC.2023 10:57:04

Middle Channel / 3MHz / 16QAM



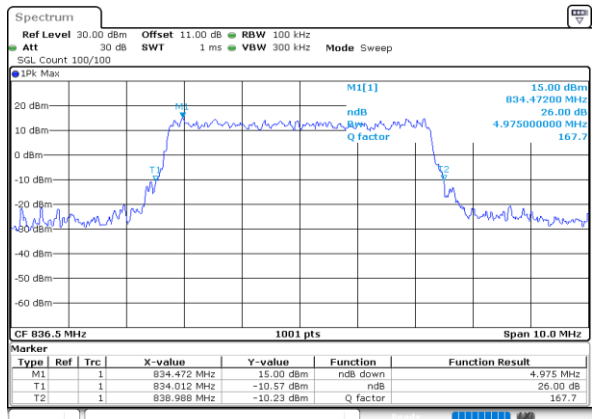
Date: 22.DEC.2023 10:56:41

Middle Channel / 5MHz / QPSK



Date: 22.DEC.2023 11:02:05

Middle Channel / 5MHz / 16QAM

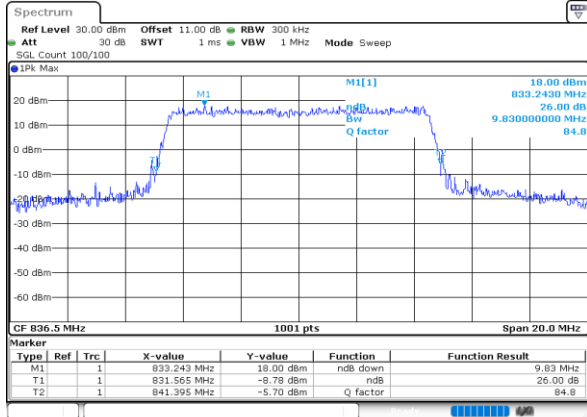


Date: 22.DEC.2023 11:01:42



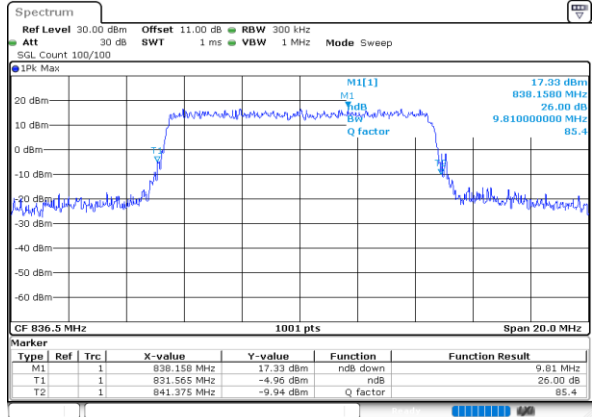
LTE Band 26

Middle Channel / 10MHz / QPSK



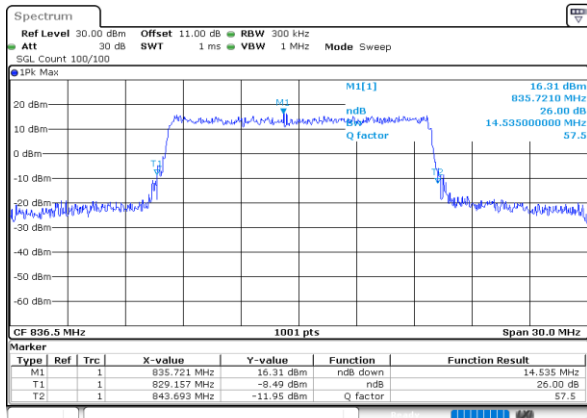
Date: 22.DEC.2023 11:09:36

Middle Channel / 10MHz / 16QAM



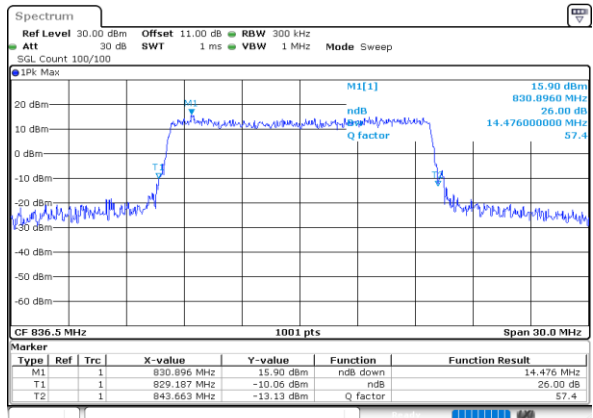
Date: 22.DEC.2023 11:09:13

Middle Channel / 15MHz / QPSK



Date: 22.DEC.2023 11:20:06

Middle Channel / 15MHz / 16QAM



Date: 22.DEC.2023 11:19:43

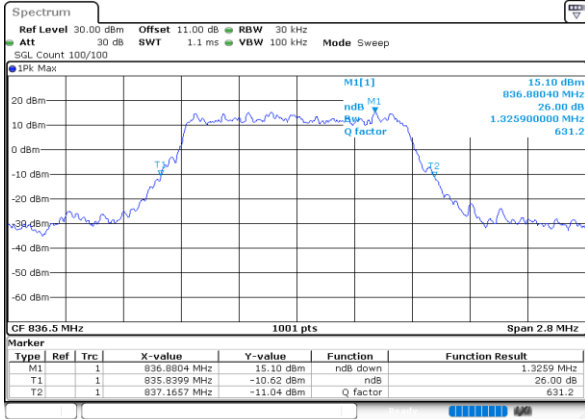
N/A

N/A



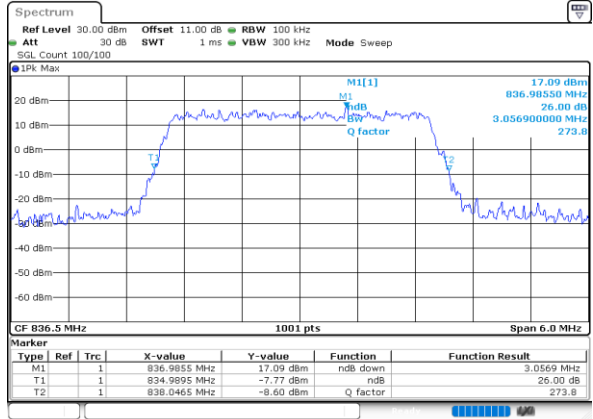
LTE Band 26

Middle Channel / 1.4MHz / 64QAM



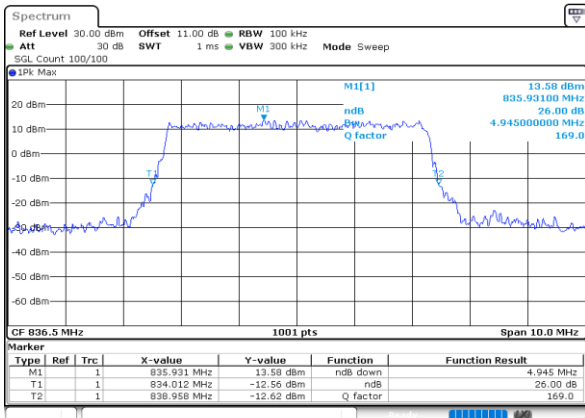
Date: 22.DEC.2023 10:49:33

Middle Channel / 3MHz / 64QAM



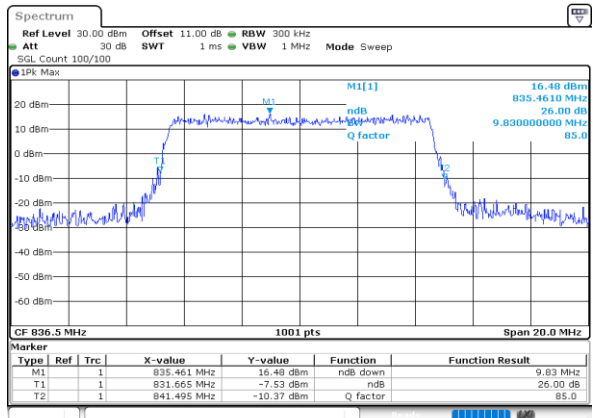
Date: 22.DEC.2023 10:52:56

Middle Channel / 5MHz / 64QAM



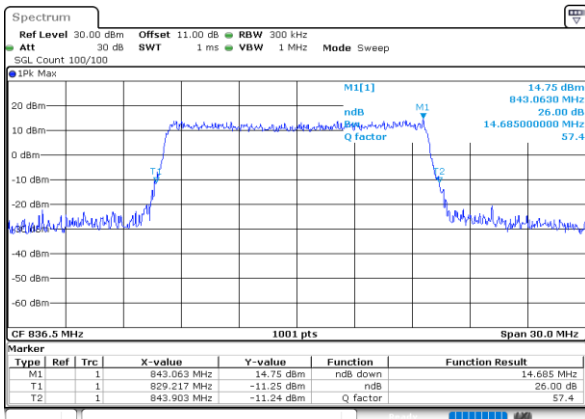
Date: 22.DEC.2023 11:05:27

Middle Channel / 10MHz / 64QAM



Date: 22.DEC.2023 11:13:30

Middle Channel / 15MHz / 64QAM



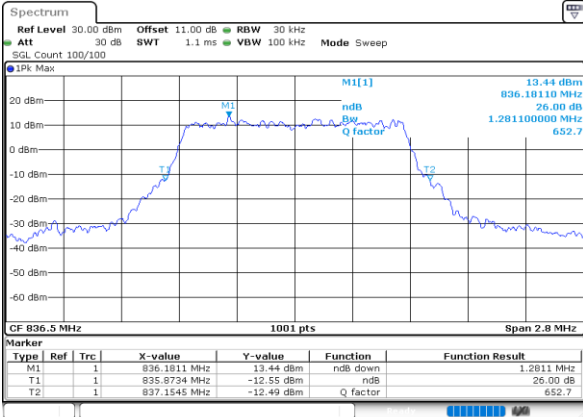
Date: 22.DEC.2023 11:16:00

N/A



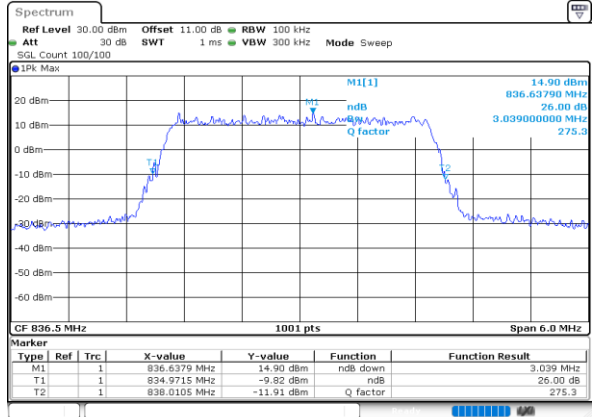
LTE Band 26

Middle Channel / 1.4MHz / 256QAM



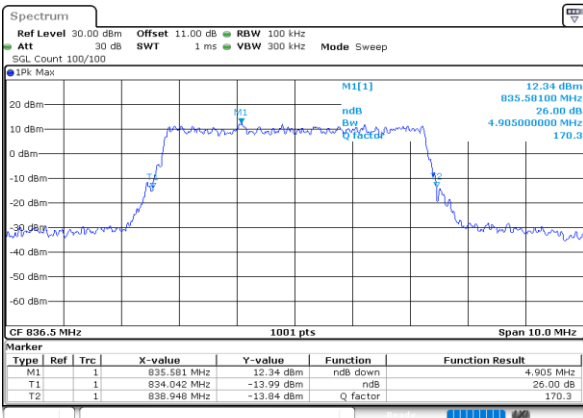
Date: 22.DEC.2023 11:38:33

Middle Channel / 3MHz / 256QAM



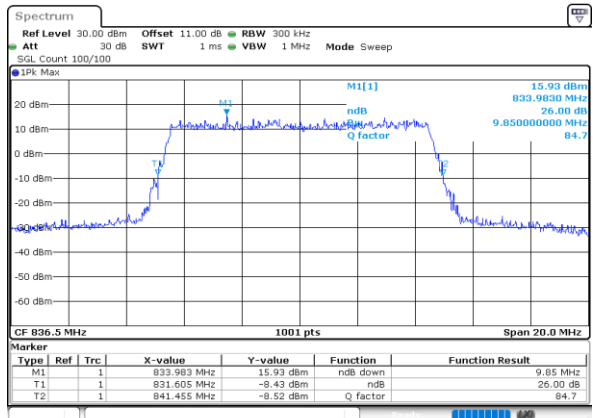
Date: 22.DEC.2023 11:43:15

Middle Channel / 5MHz / 256QAM



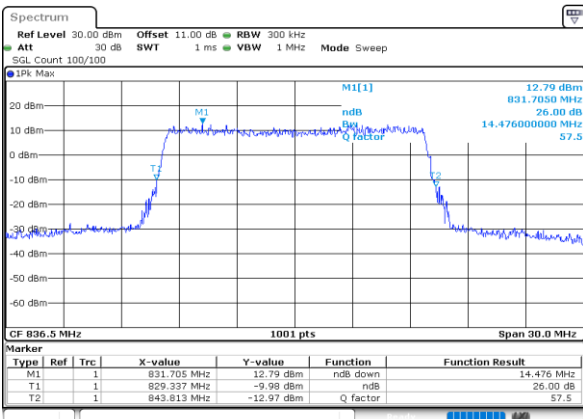
Date: 22.DEC.2023 11:47:25

Middle Channel / 10MHz / 256QAM



Date: 22.DEC.2023 11:51:32

Middle Channel / 15MHz / 256QAM



Date: 22.DEC.2023 11:56:51

N/A



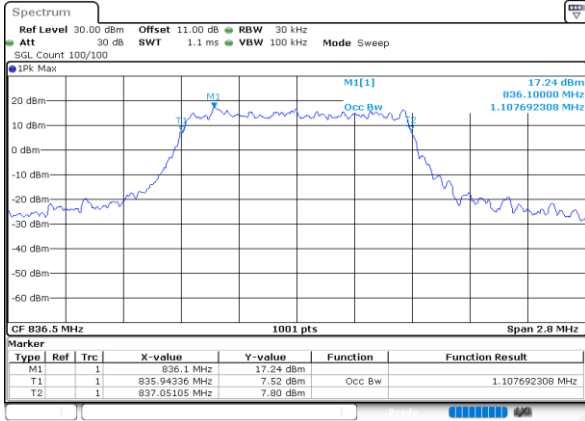
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.10	1.09	2.72	2.73	4.52	4.50	9.05	9.09	13.45	13.48	-	-
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	1.09	1.09	2.72	2.73	4.49	4.50	9.09	9.05	13.51	13.48	-	-

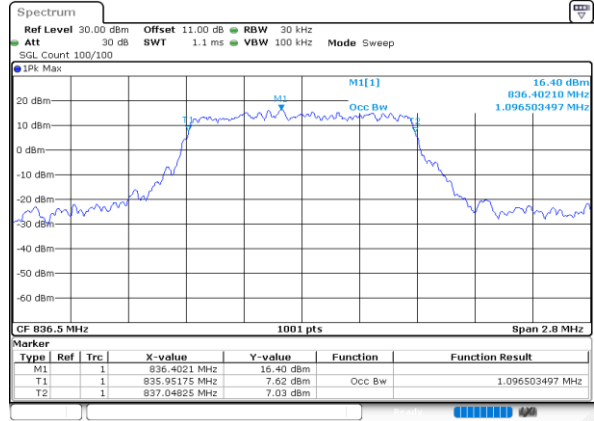


LTE Band 26

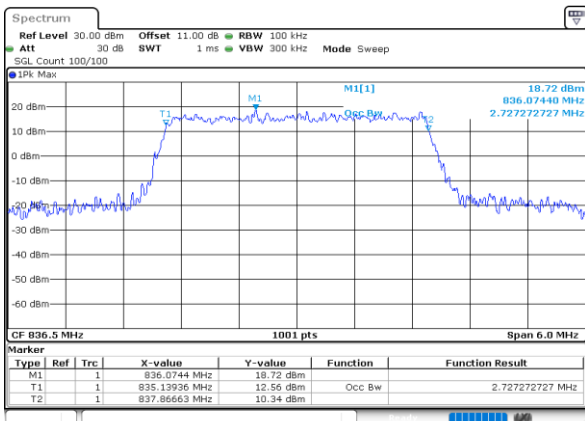
Middle Channel / 1.4MHz / QPSK



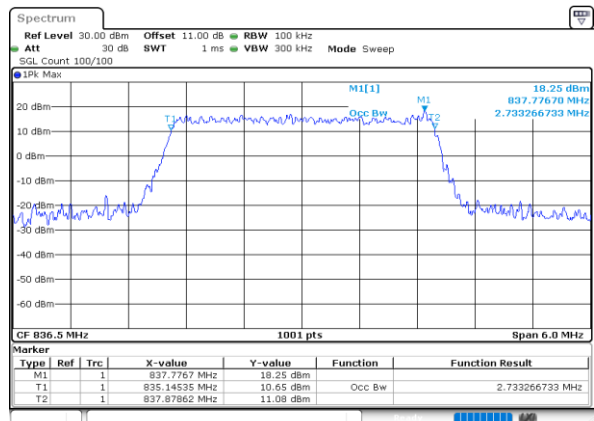
Middle Channel / 1.4MHz / 16QAM



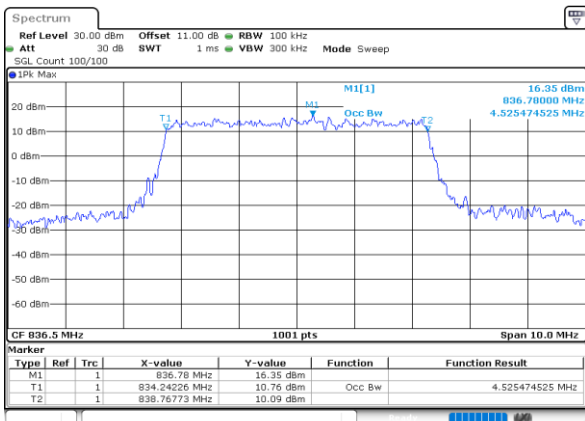
Middle Channel / 3MHz / QPSK



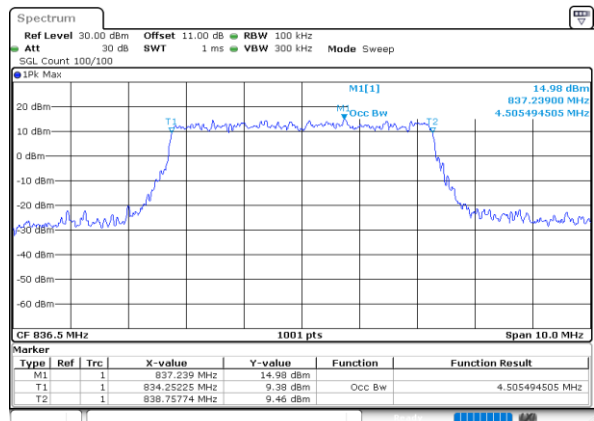
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



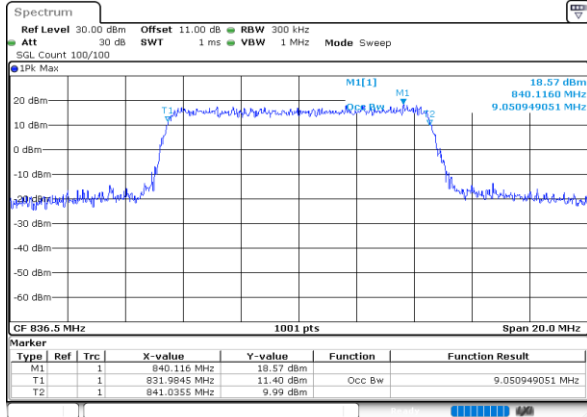
Middle Channel / 5MHz / 16QAM





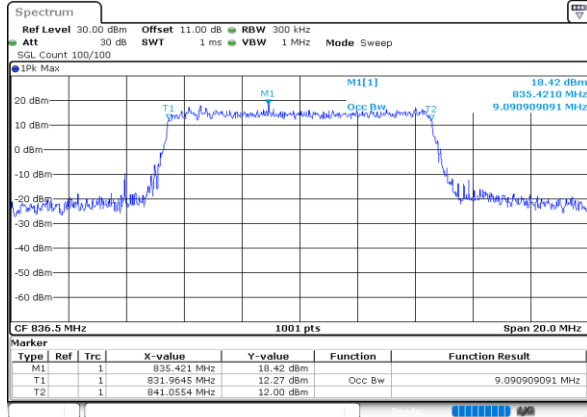
LTE Band 26

Middle Channel / 10MHz / QPSK



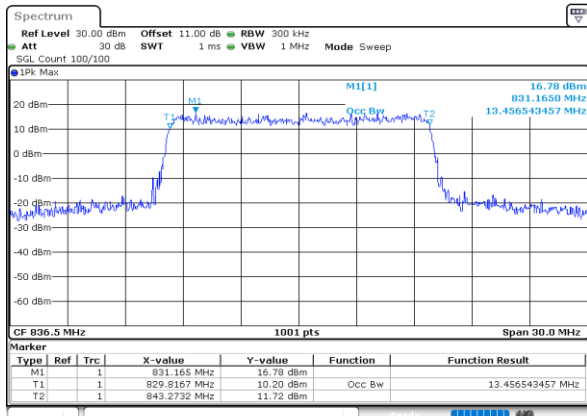
Date: 22.DEC.2023 11:08:27

Middle Channel / 10MHz / 16QAM



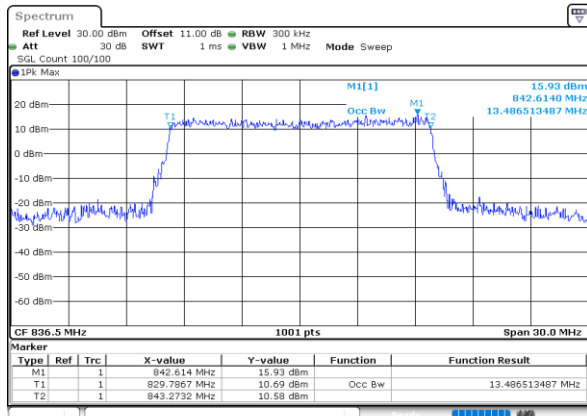
Date: 22.DEC.2023 11:08:50

Middle Channel / 15MHz / QPSK



Date: 22.DEC.2023 11:18:57

Middle Channel / 15MHz / 16QAM

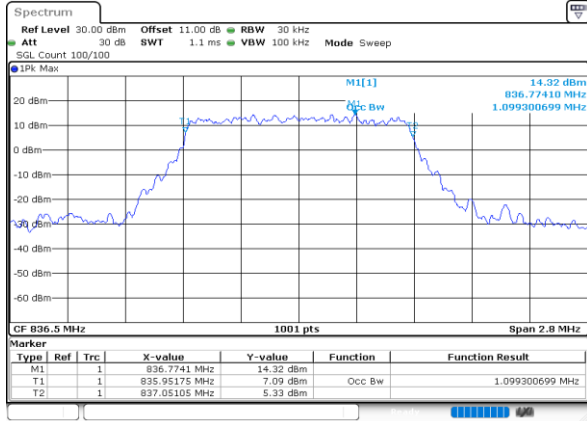


Date: 22.DEC.2023 11:19:20



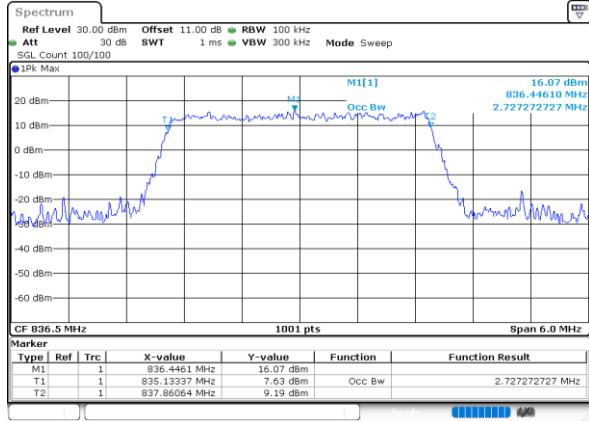
LTE Band 26

Middle Channel / 1.4MHz / 64QAM



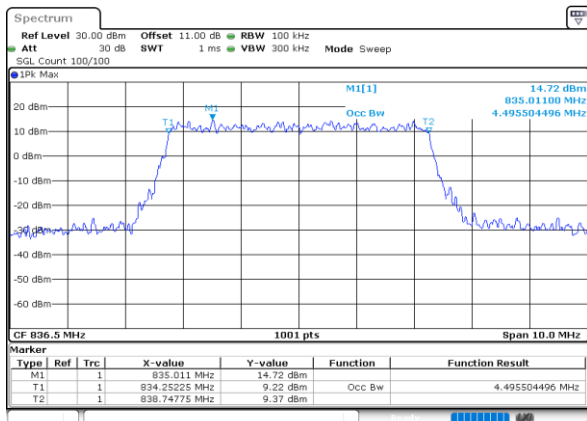
Date: 22.DEC.2023 10:49:10

Middle Channel / 3MHz / 64QAM



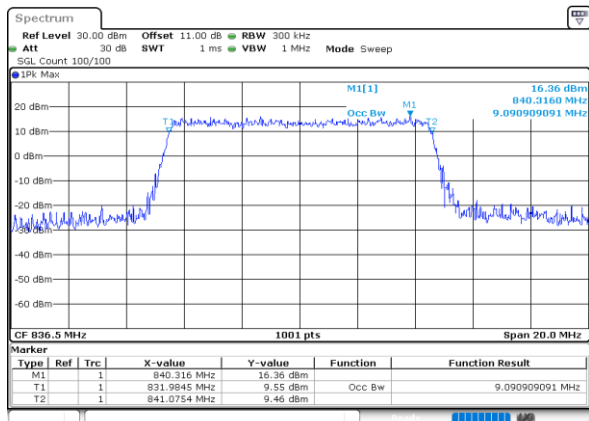
Date: 22.DEC.2023 10:52:33

Middle Channel / 5MHz / 64QAM



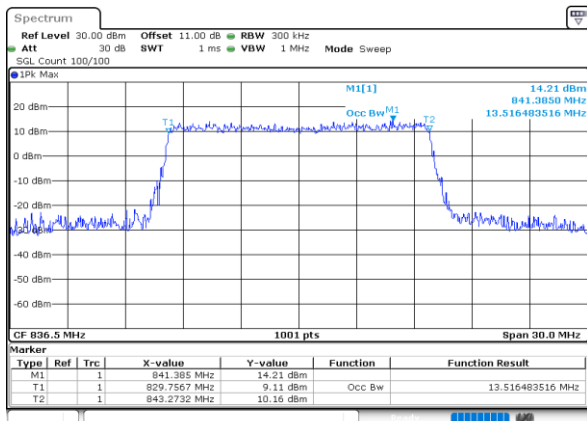
Date: 22.DEC.2023 11:05:04

Middle Channel / 10MHz / 64QAM



Date: 22.DEC.2023 11:13:07

Middle Channel / 15MHz / 64QAM



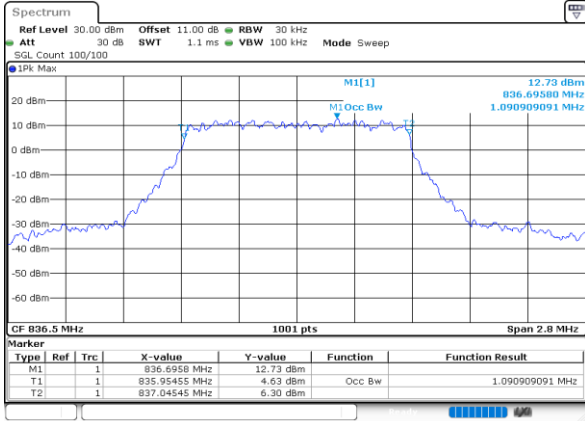
Date: 22.DEC.2023 11:15:37

N/A



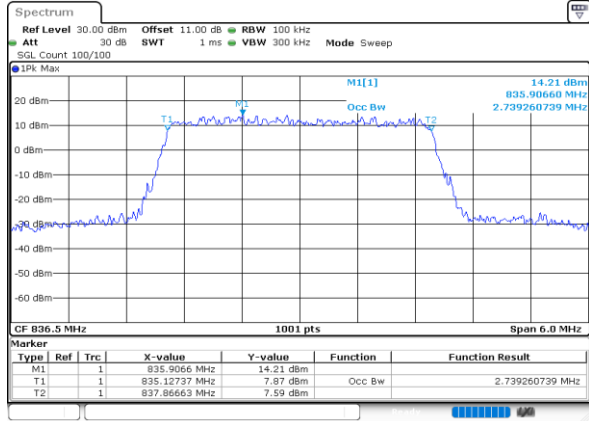
LTE Band 26

Middle Channel / 1.4MHz / 256QAM



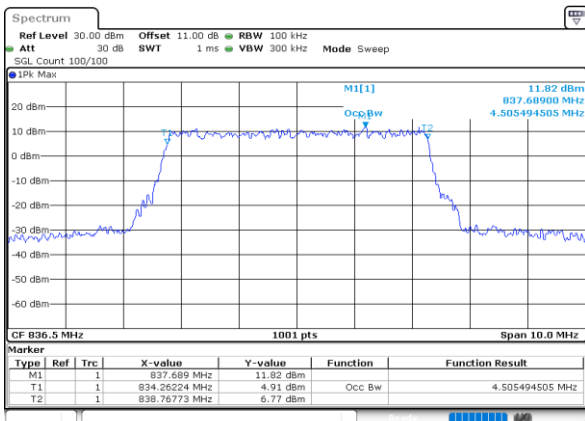
Date: 22.DEC.2023 11:35:18

Middle Channel / 3MHz / 256QAM



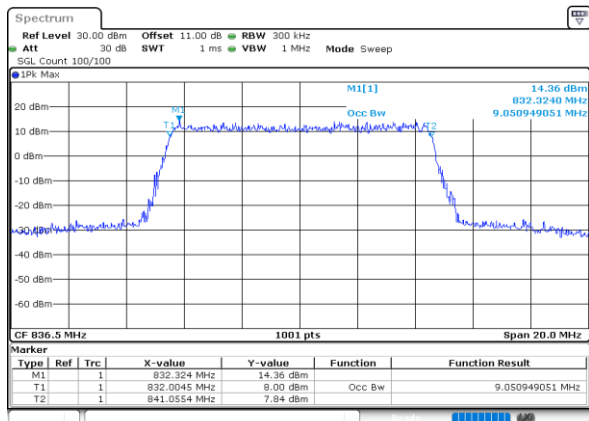
Date: 22.DEC.2023 11:42:49

Middle Channel / 5MHz / 256QAM



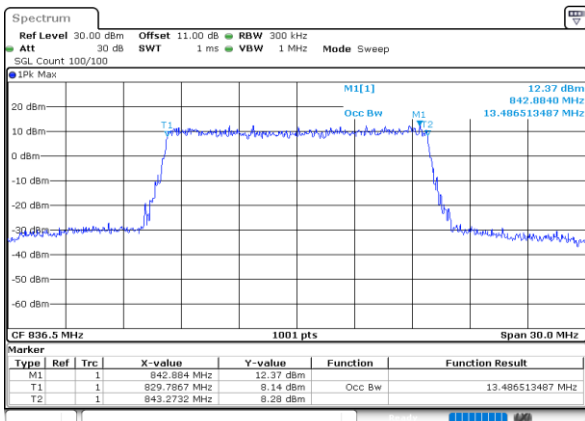
Date: 22.DEC.2023 11:46:59

Middle Channel / 10MHz / 256QAM



Date: 22.DEC.2023 11:51:06

Middle Channel / 15MHz / 256QAM

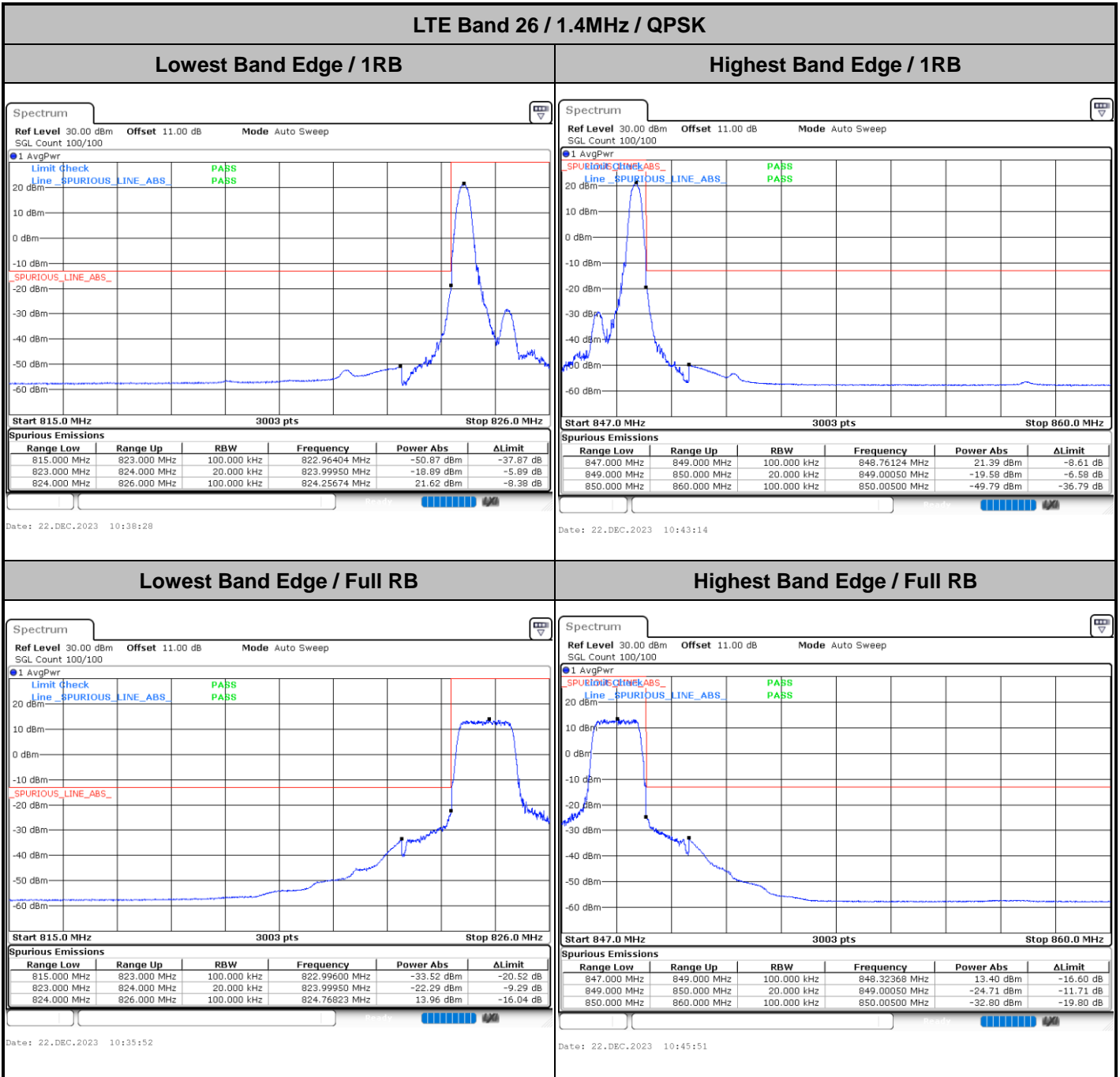


Date: 22.DEC.2023 11:56:26

N/A



Conducted Band Edge





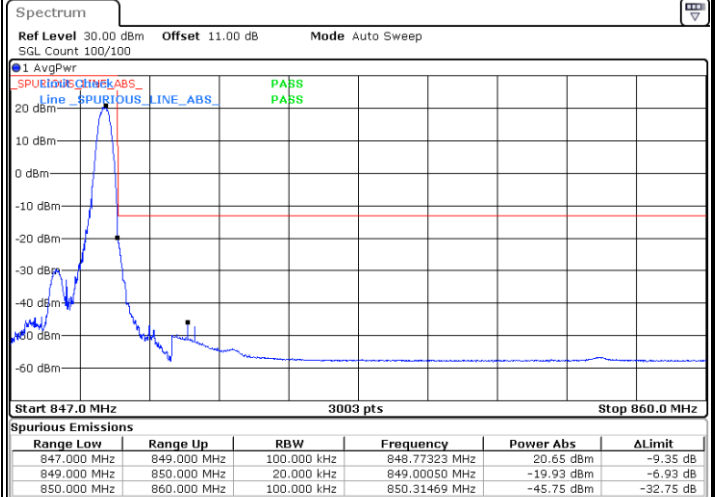
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



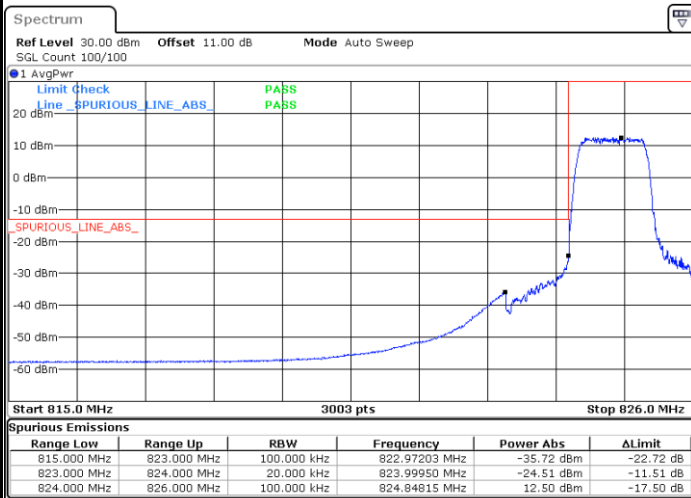
Date: 22.DEC.2023 10:37:36

Highest Band Edge / 1 RB



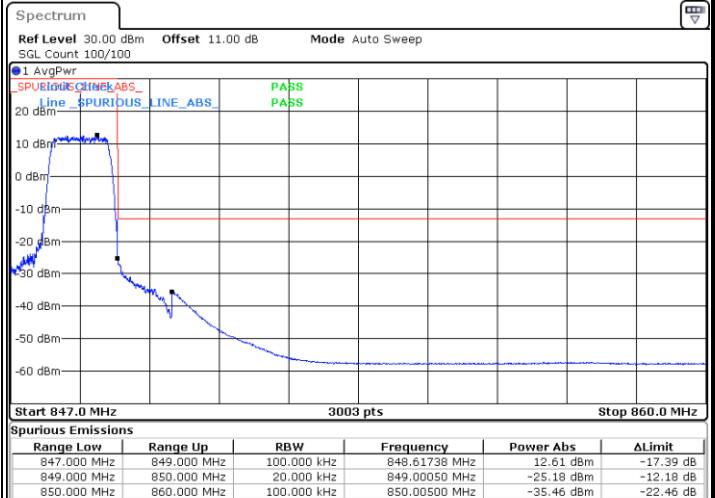
Date: 22.DEC.2023 10:44:06

Lowest Band Edge / Full RB



Date: 22.DEC.2023 10:36:44

Highest Band Edge / Full RB

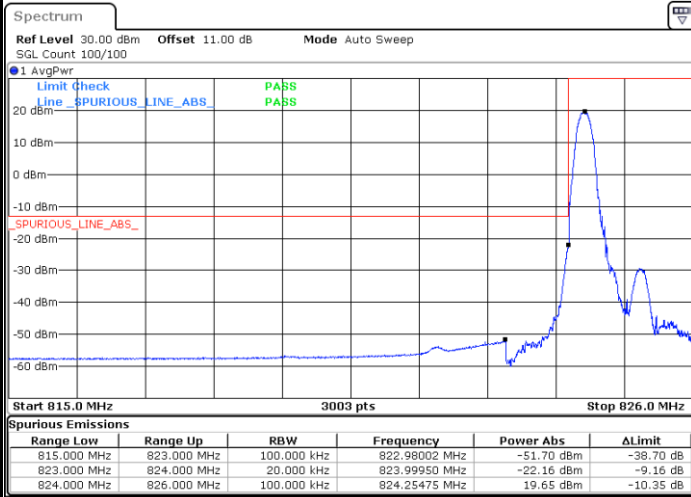


Date: 22.DEC.2023 10:44:59



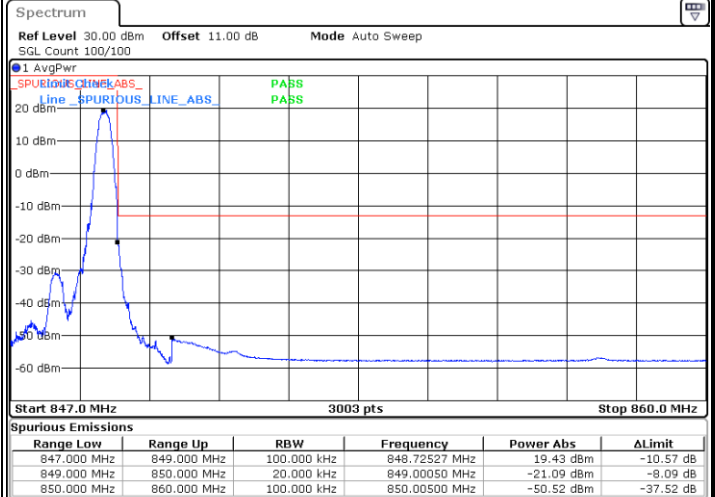
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



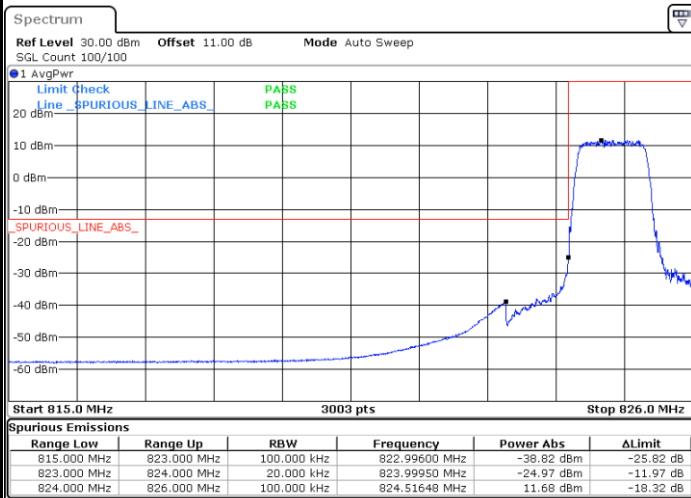
Date: 22.DEC.2023 10:48:46

Highest Band Edge / 1 RB



Date: 22.DEC.2023 10:50:24

Lowest Band Edge / Full RB



Date: 22.DEC.2023 10:47:54

Highest Band Edge / Full RB

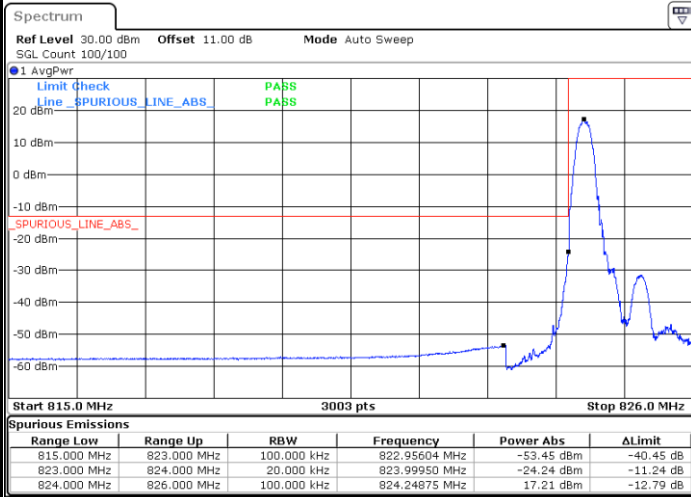


Date: 22.DEC.2023 10:51:17



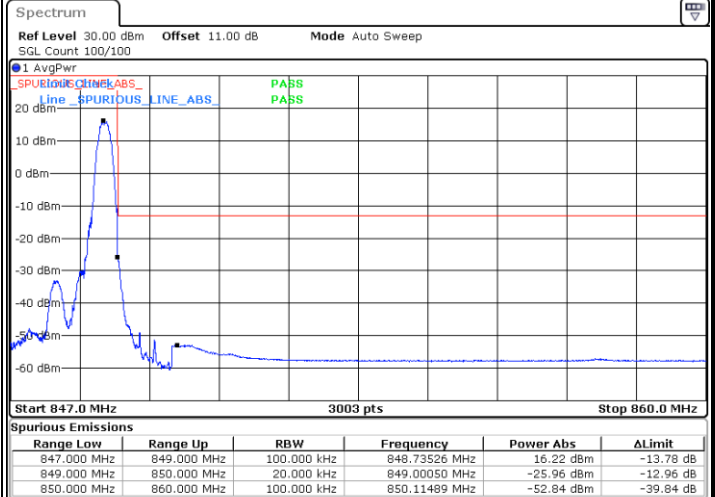
LTE Band 26 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



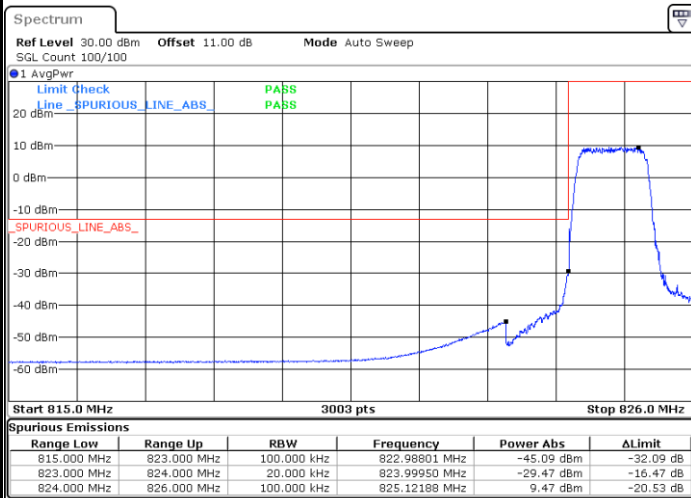
Date: 26.DEC.2023 16:48:12

Highest Band Edge / 1 RB



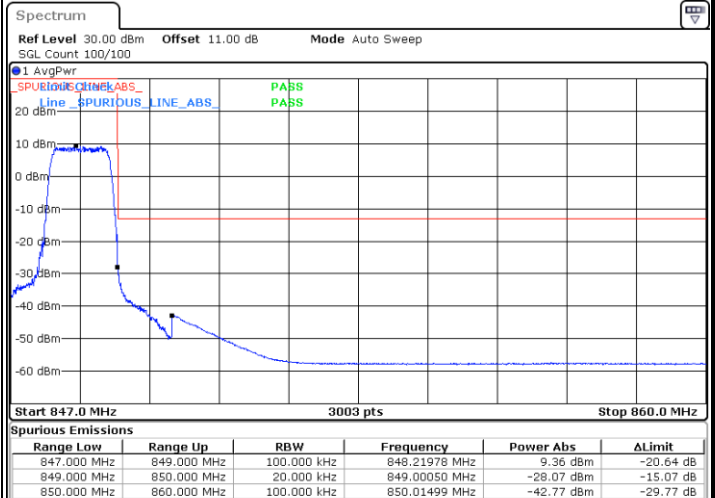
Date: 22.DEC.2023 11:39:27

Lowest Band Edge / Full RB



Date: 22.DEC.2023 11:37:41

Highest Band Edge / Full RB

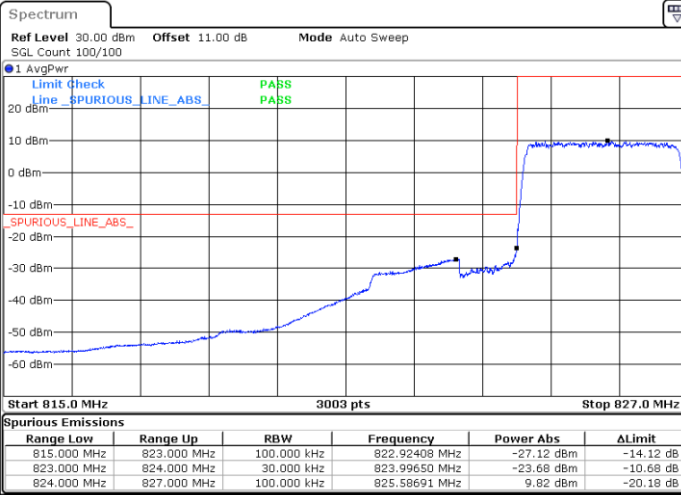


Date: 22.DEC.2023 11:40:22



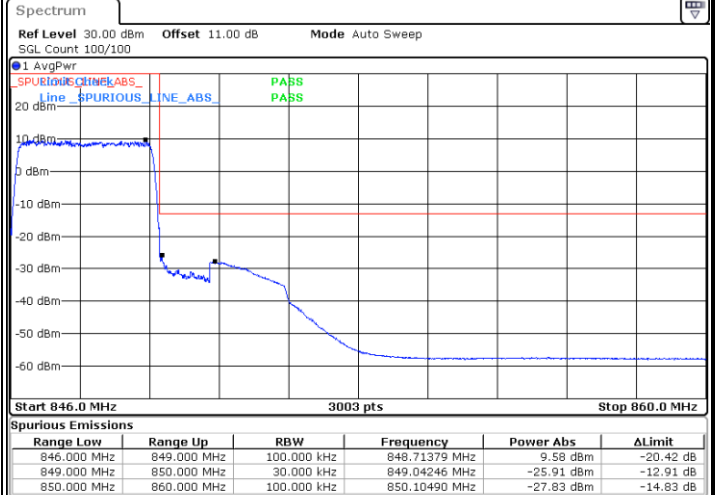
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / Full RB



Date: 22.DEC.2023 10:54:39

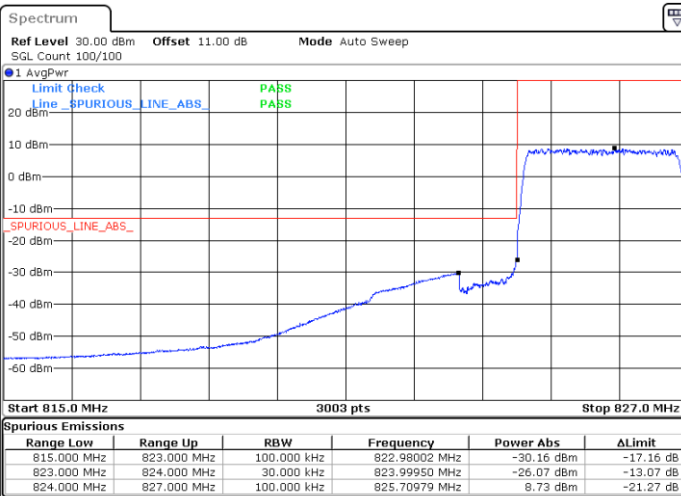
Highest Band Edge / Full RB



Date: 22.DEC.2023 10:58:47

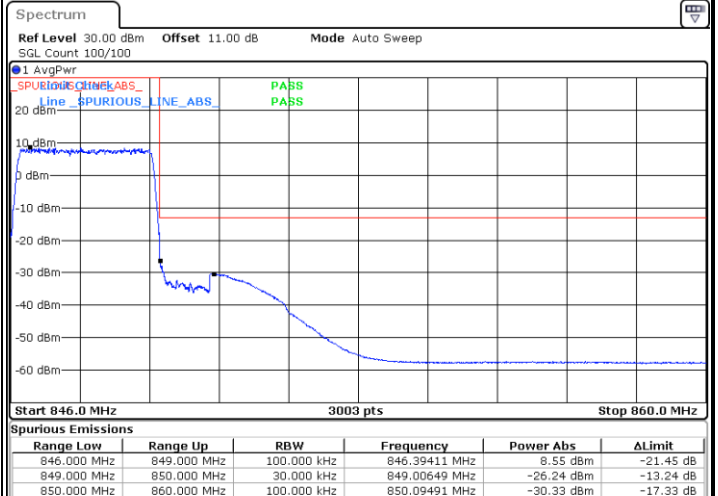
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / Full RB



Date: 22.DEC.2023 10:55:31

Highest Band Edge / Full RB

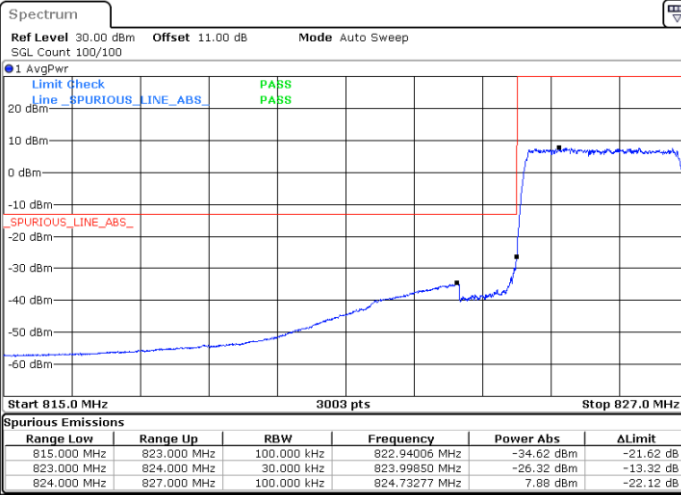


Date: 22.DEC.2023 10:57:55



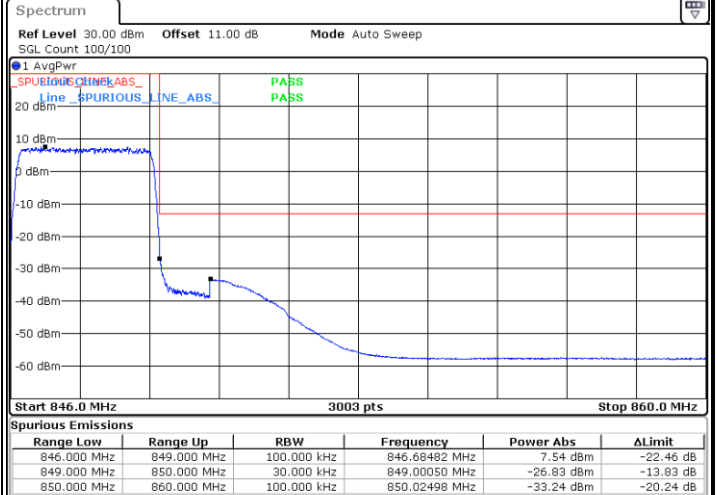
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / Full RB



Date: 22.DEC.2023 10:52:09

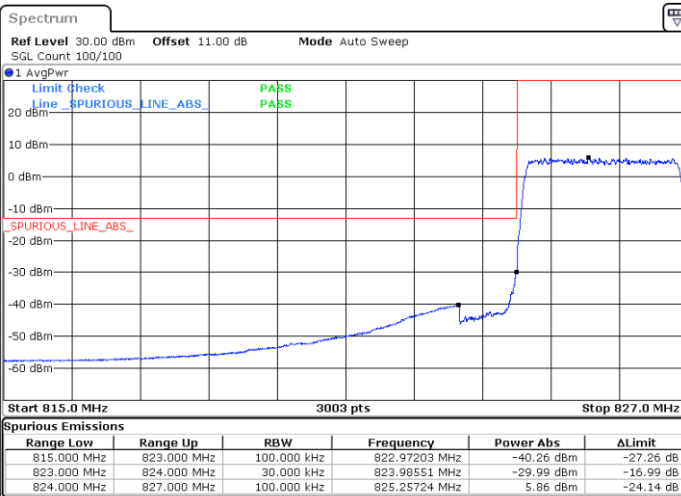
Highest Band Edge / Full RB



Date: 22.DEC.2023 10:53:47

LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / Full RB



Date: 22.DEC.2023 11:42:22

Highest Band Edge / Full RB

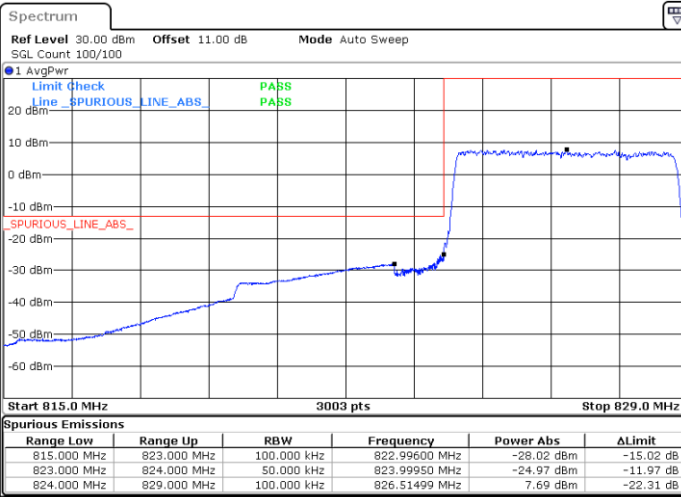


Date: 22.DEC.2023 11:44:09



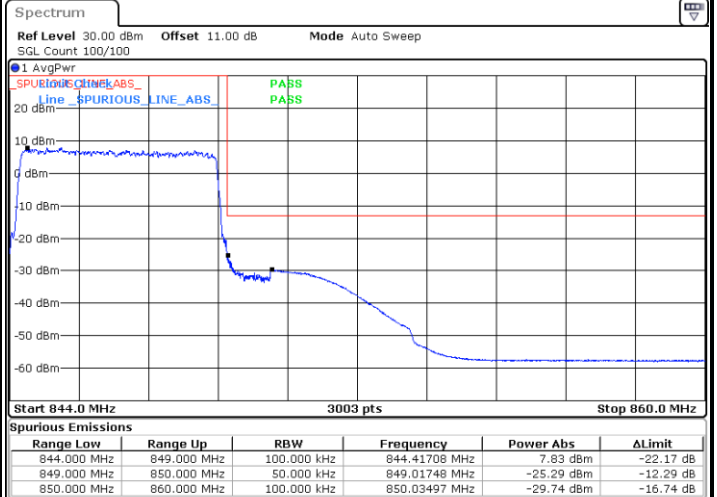
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB



Date: 22.DEC.2023 10:59:40

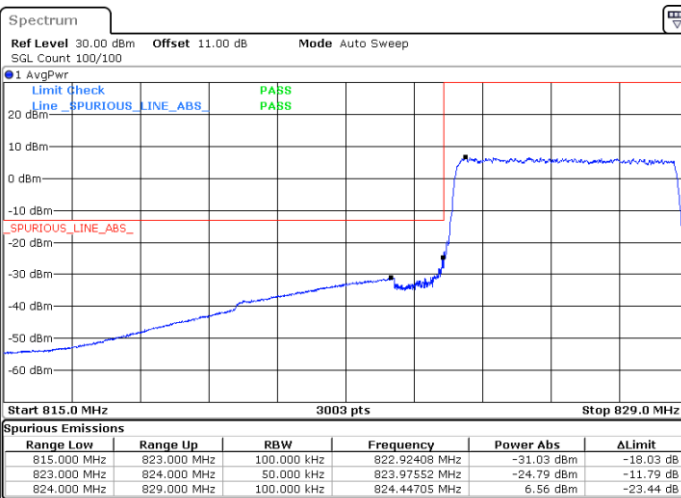
Highest Band Edge / Full RB



Date: 22.DEC.2023 11:03:48

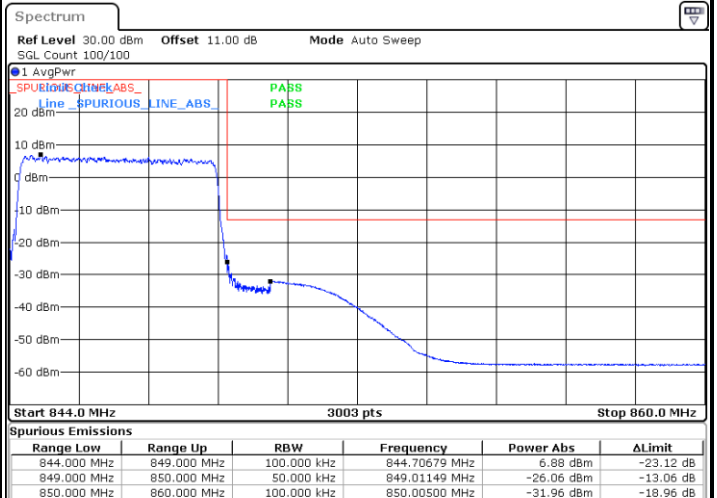
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / Full RB



Date: 22.DEC.2023 11:00:32

Highest Band Edge / Full RB

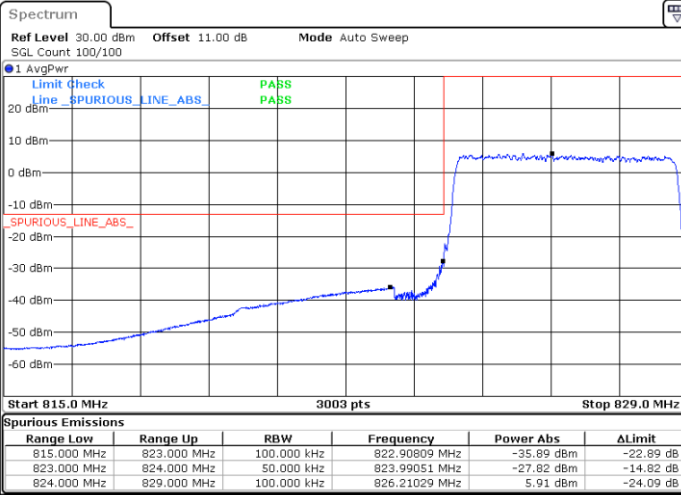


Date: 22.DEC.2023 11:02:56



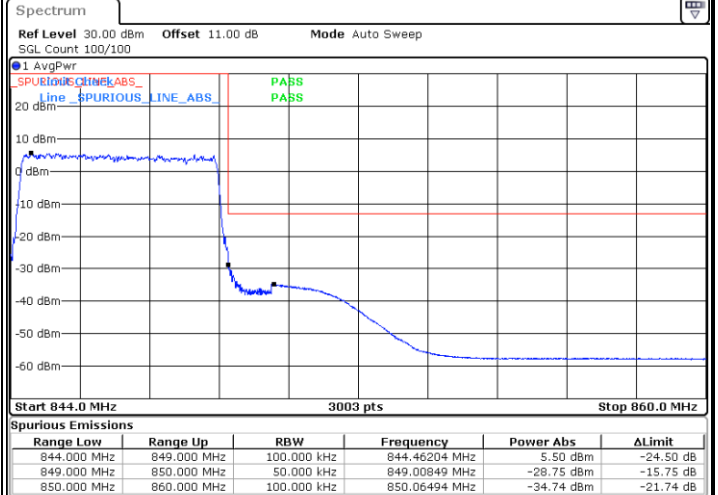
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / Full RB



Date: 22.DEC.2023 11:04:40

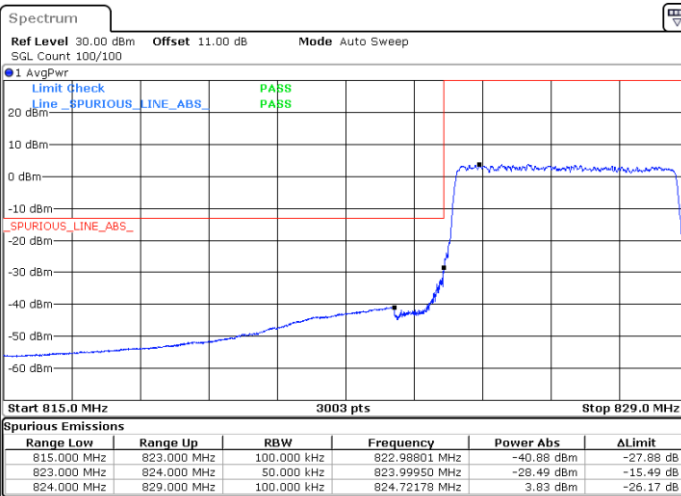
Highest Band Edge / Full RB



Date: 22.DEC.2023 11:06:18

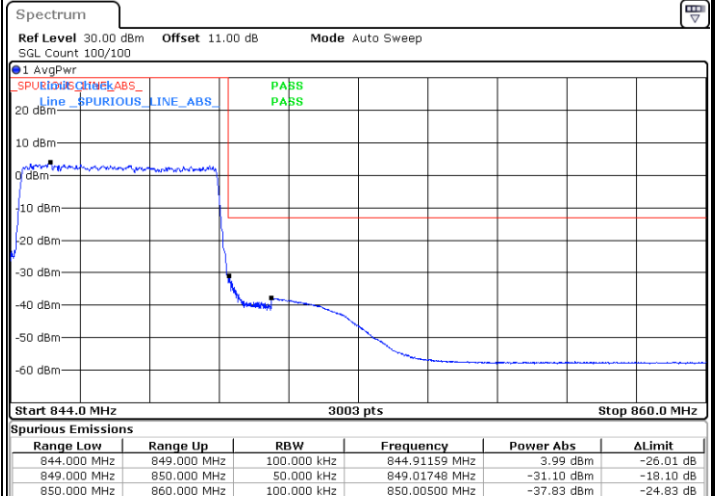
LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / Full RB



Date: 22.DEC.2023 11:46:33

Highest Band Edge / Full RB

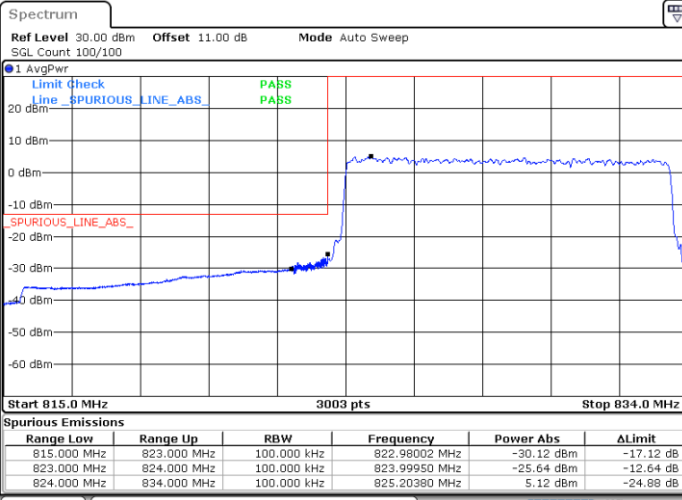


Date: 22.DEC.2023 11:48:19



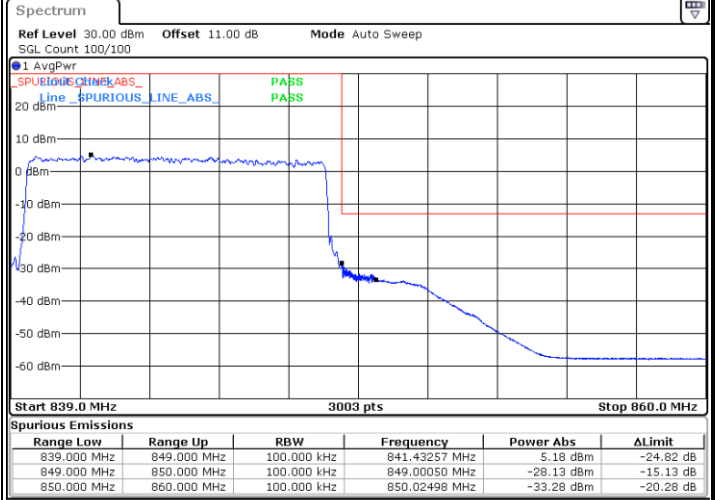
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 22.DEC.2023 11:07:11

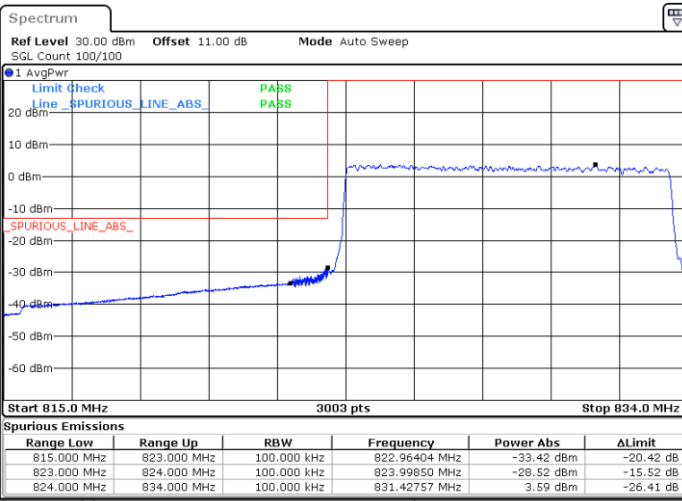
Highest Band Edge / Full RB



Date: 22.DEC.2023 11:11:19

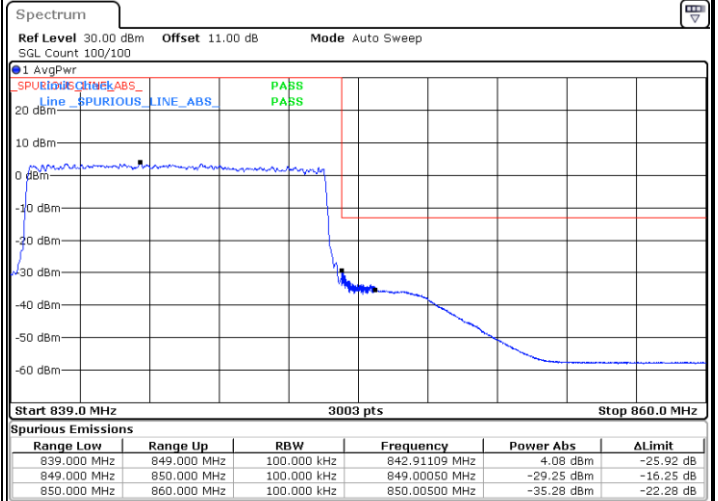
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / Full RB



Date: 22.DEC.2023 11:08:03

Highest Band Edge / Full RB

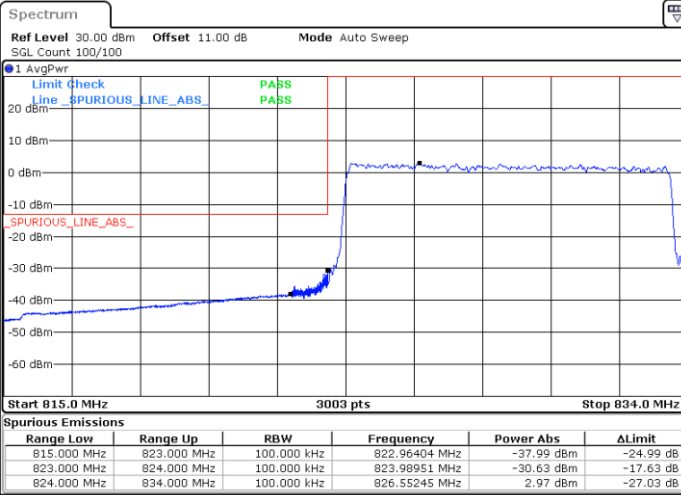


Date: 22.DEC.2023 11:10:27



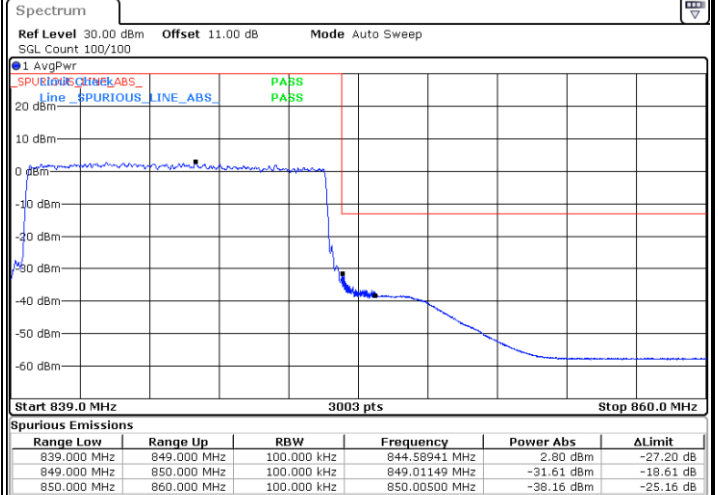
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / Full RB



Date: 22.DEC.2023 11:12:44

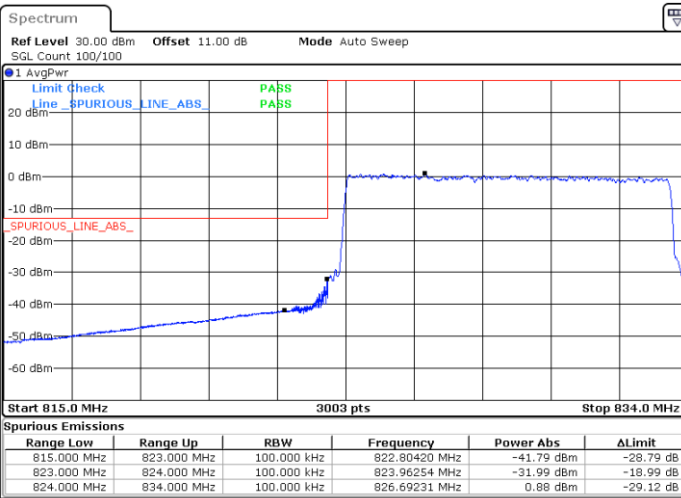
Highest Band Edge / Full RB



Date: 22.DEC.2023 11:14:21

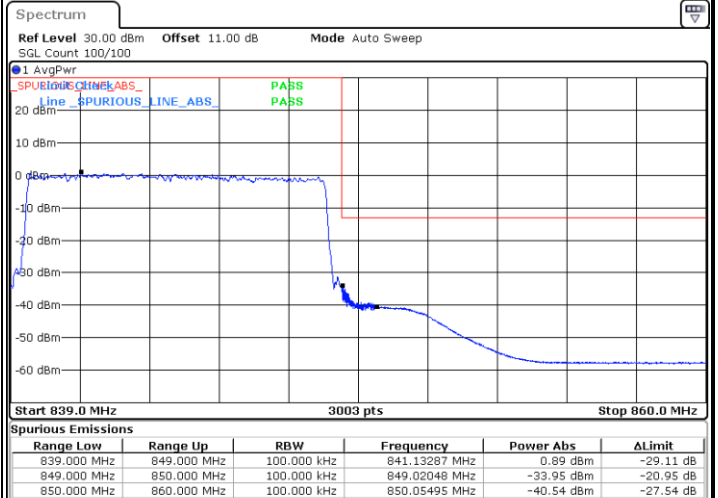
LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / Full RB



Date: 22.DEC.2023 11:50:39

Highest Band Edge / Full RB

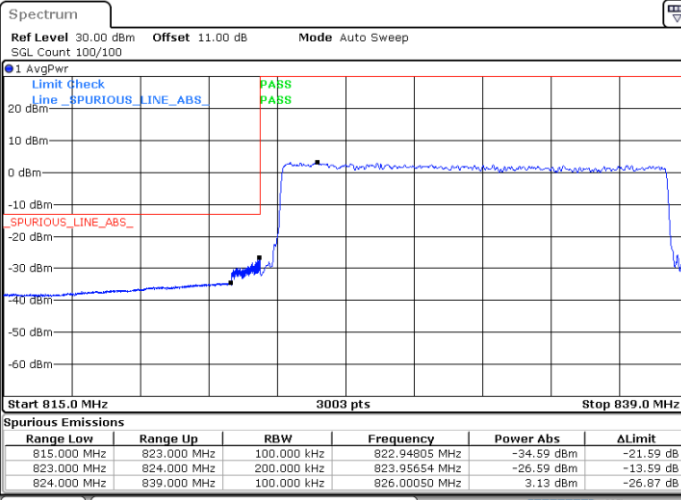


Date: 22.DEC.2023 11:52:26



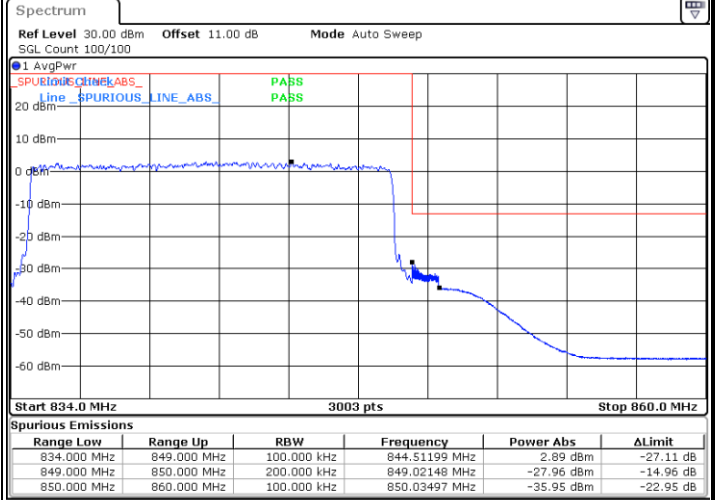
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB



Date: 22.DEC.2023 11:17:43

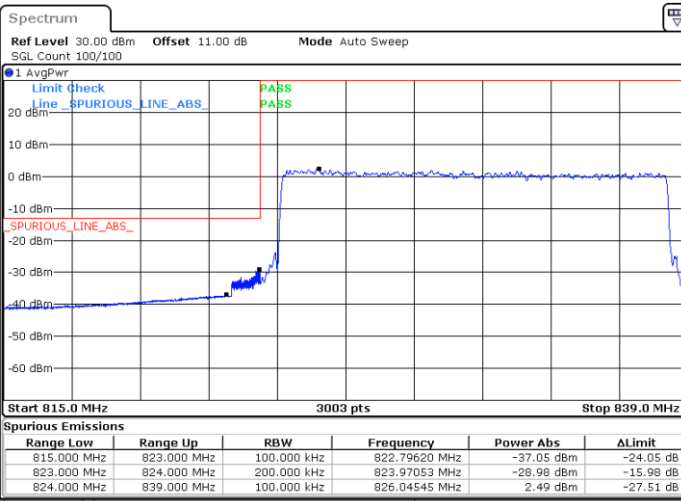
Highest Band Edge / Full RB



Date: 22.DEC.2023 11:21:50

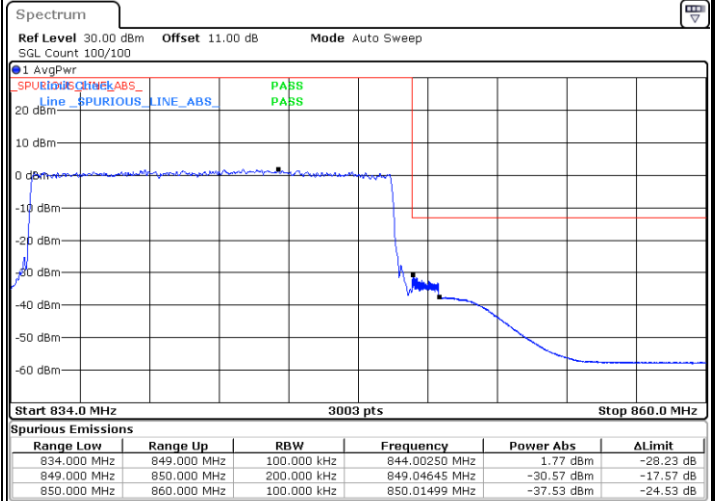
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / Full RB



Date: 22.DEC.2023 11:18:34

Highest Band Edge / Full RB

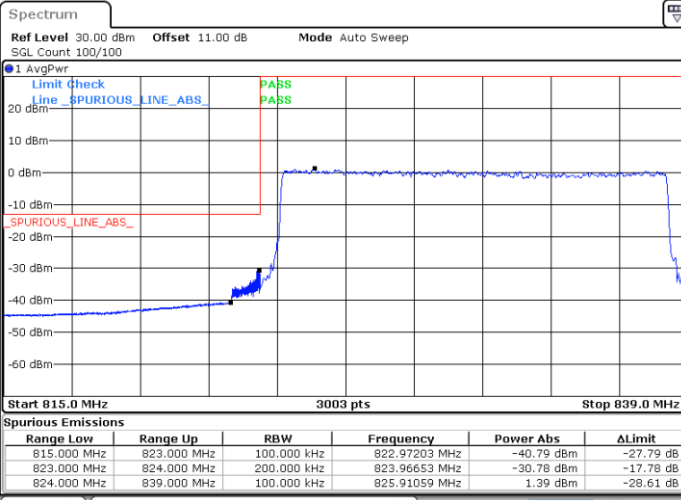


Date: 22.DEC.2023 11:20:58



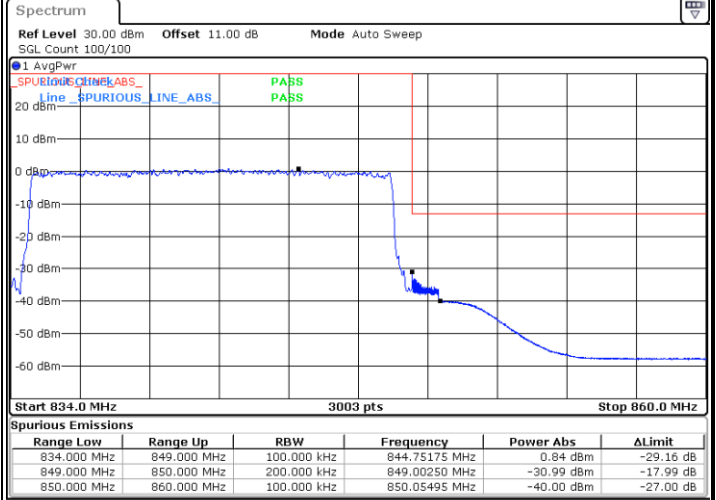
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / Full RB



Date: 22.DEC.2023 11:15:14

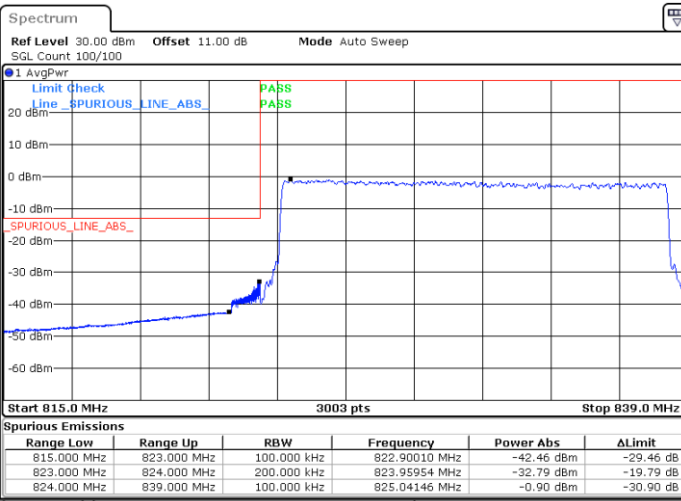
Highest Band Edge / Full RB



Date: 22.DEC.2023 11:16:51

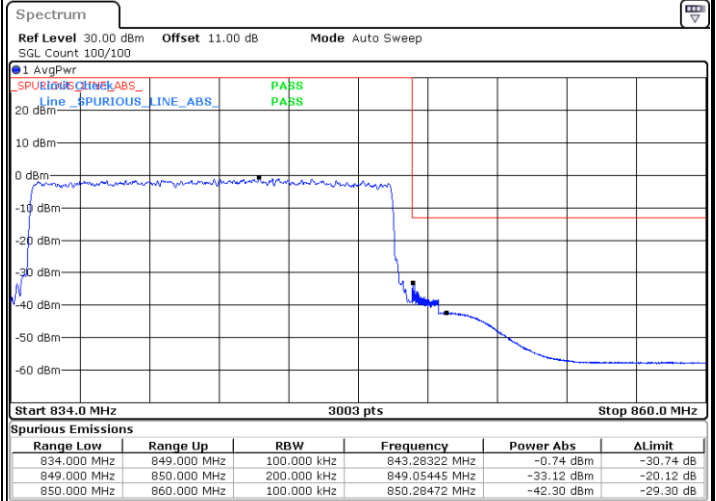
LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / Full RB



Date: 22.DEC.2023 11:54:33

Highest Band Edge / Full RB



Date: 22.DEC.2023 11:57:46

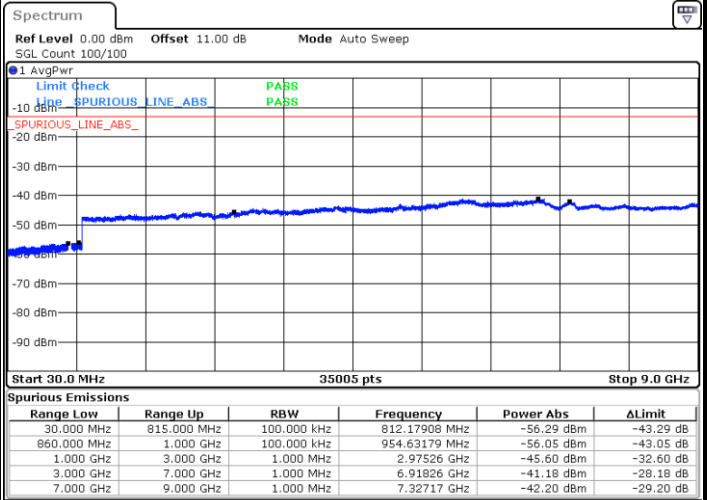
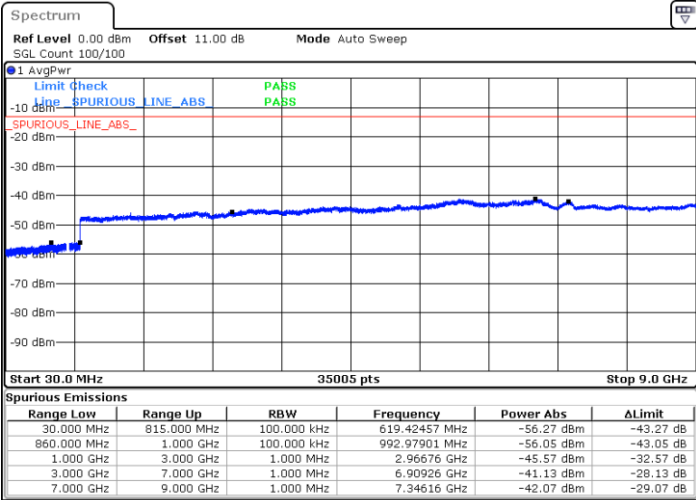


Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

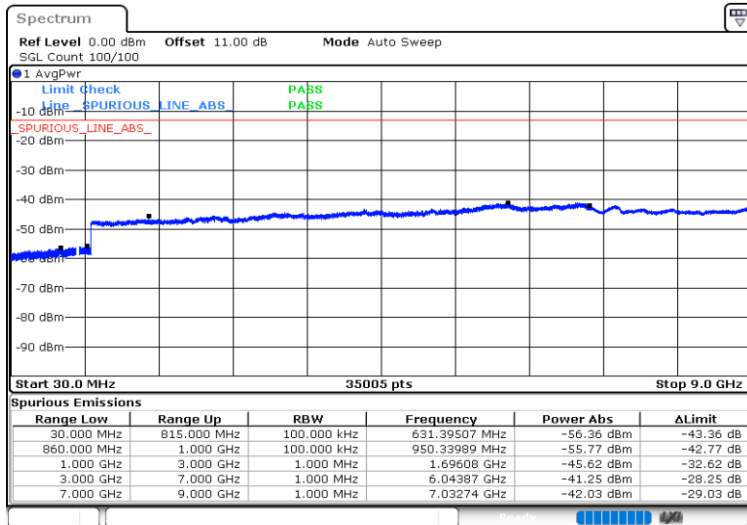
Middle Channel / QPSK



Date: 22.DEC.2023 10:39:39

Date: 22.DEC.2023 10:42:23

Highest Channel / QPSK



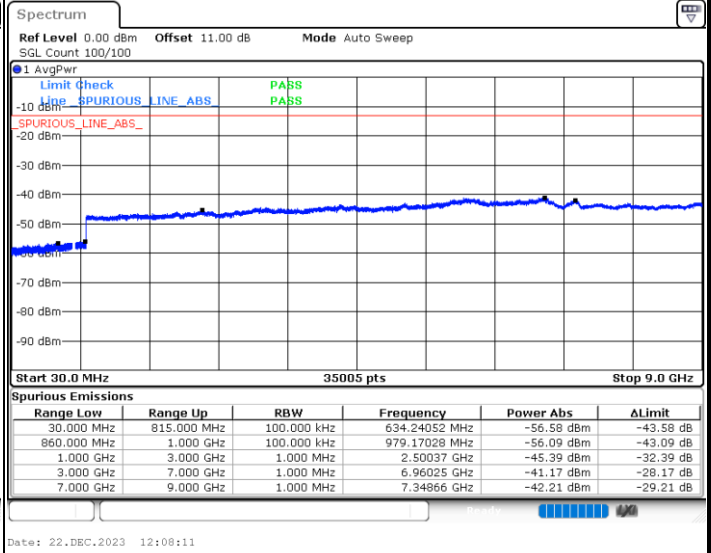
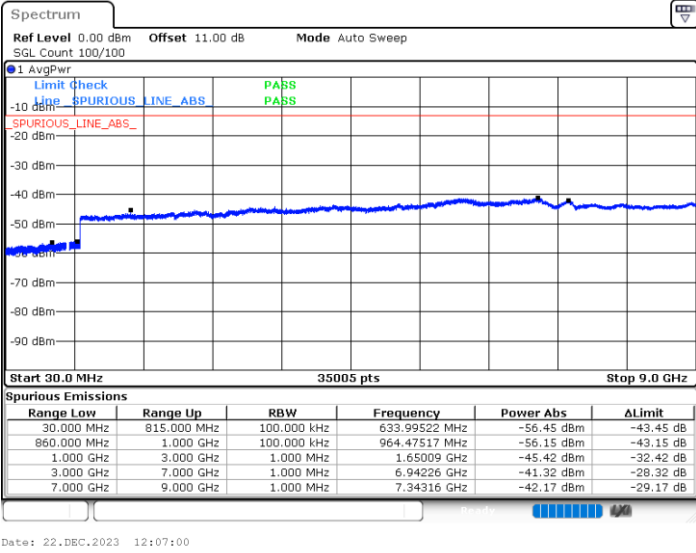
Date: 22.DEC.2023 10:47:02



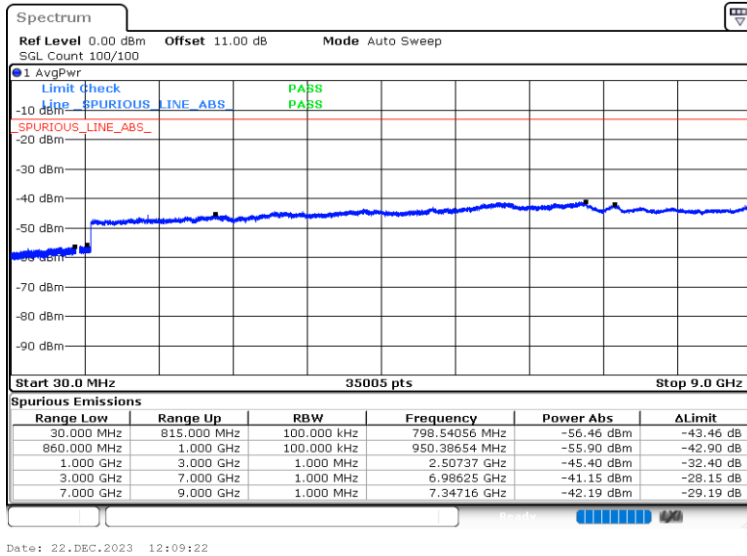
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK



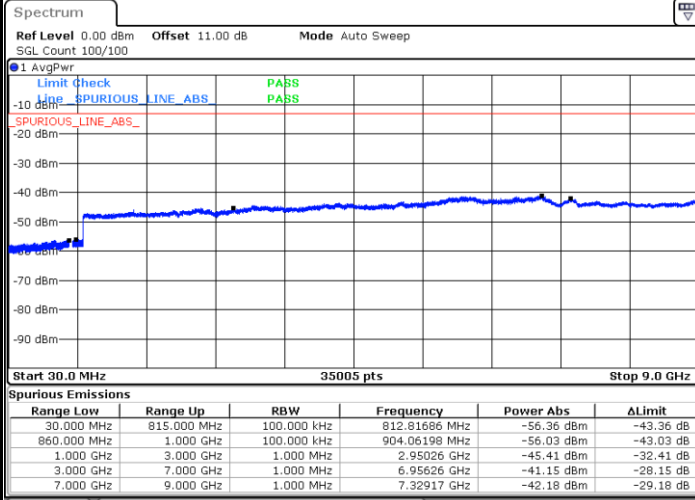
Highest Channel / QPSK





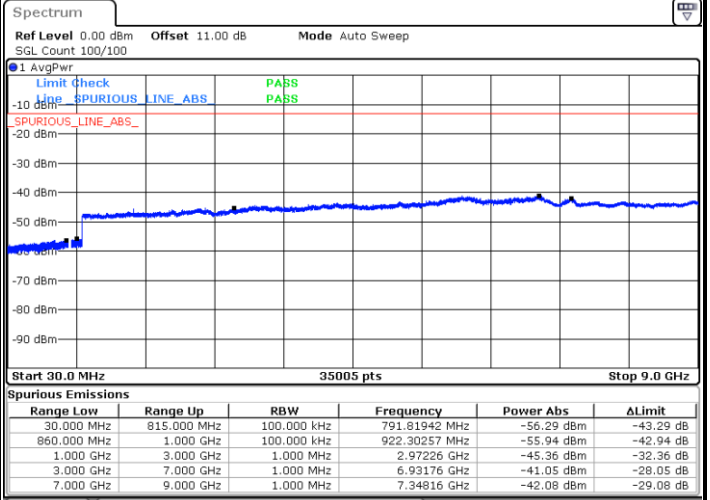
LTE Band 26 / 5MHz

Lowest Channel / QPSK



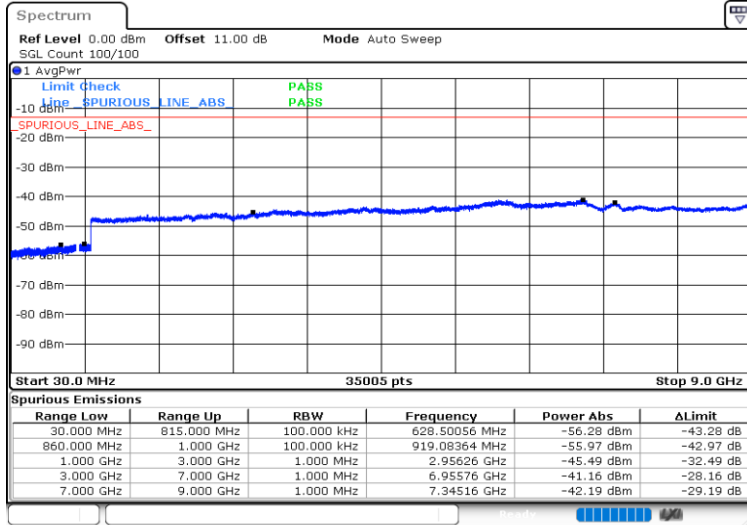
Date: 22.DEC.2023 12:10:34

Middle Channel / QPSK



Date: 22.DEC.2023 12:11:46

Highest Channel / QPSK

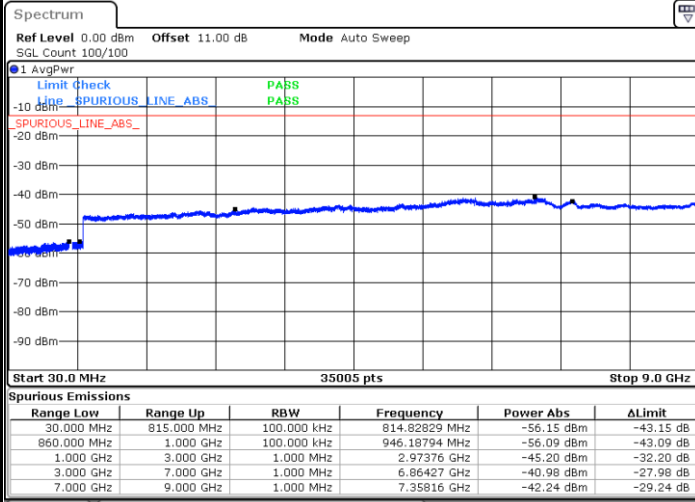


Date: 22.DEC.2023 12:12:57



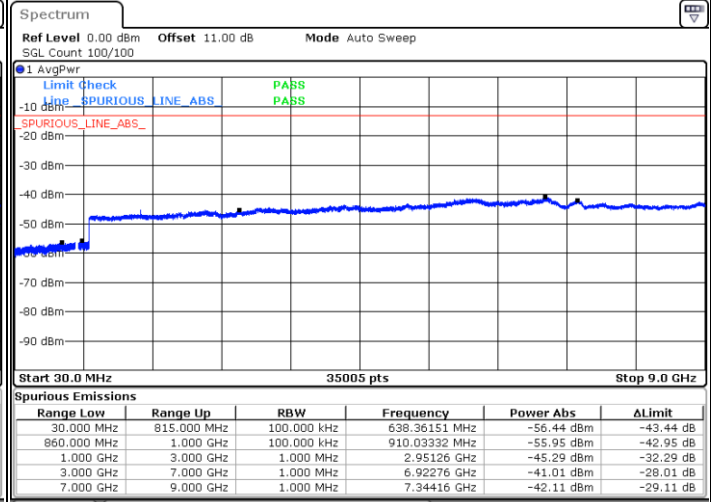
LTE Band 26 / 10MHz

Lowest Channel / QPSK



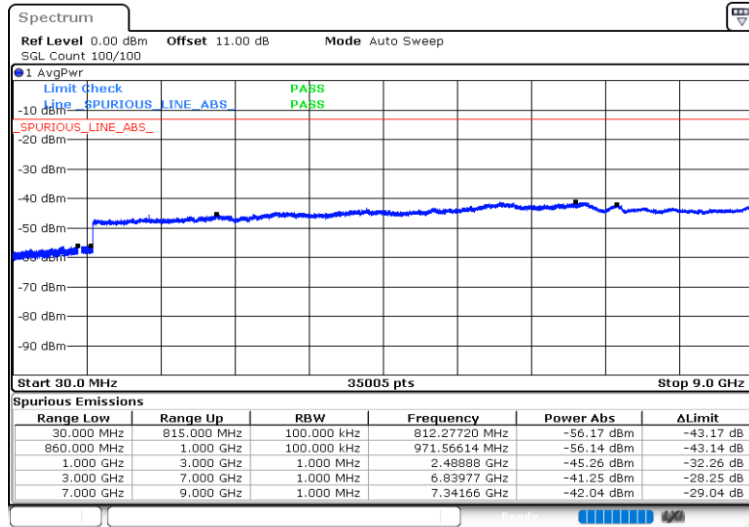
Date: 22.DEC.2023 11:59:51

Middle Channel / QPSK



Date: 22.DEC.2023 12:01:03

Highest Channel / QPSK



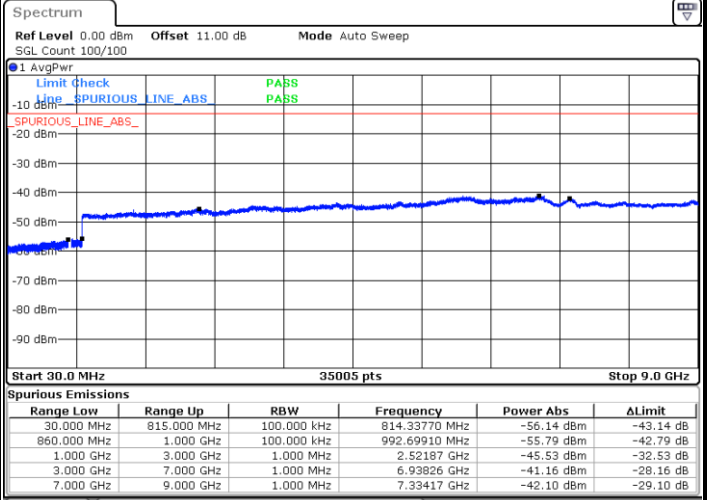
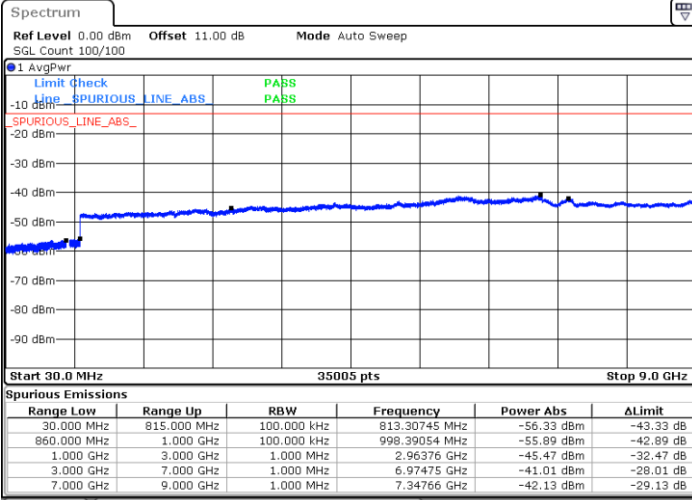
Date: 22.DEC.2023 12:02:14



LTE Band 26 / 15MHz

Lowest Channel / QPSK

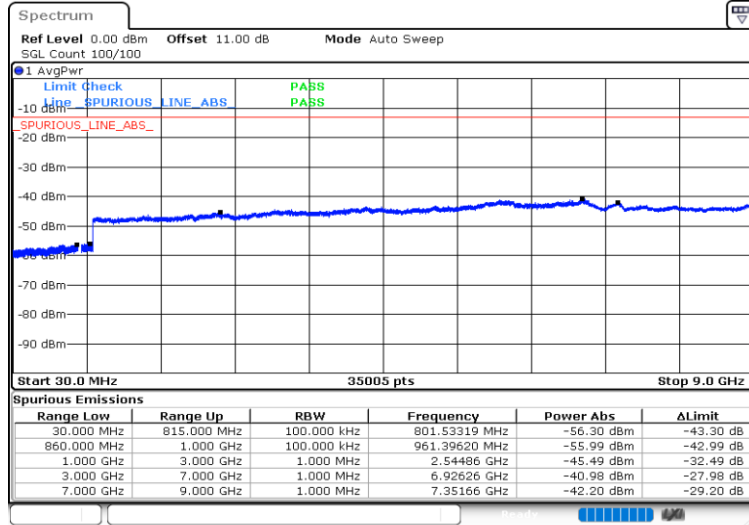
Middle Channel / QPSK



Date: 22.DEC.2023 12:03:25

Date: 22.DEC.2023 12:04:36

Highest Channel / QPSK



Date: 22.DEC.2023 12:05:48



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5 ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0020	PASS
40	Normal Voltage	0.0134	
30	Normal Voltage	0.0104	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0020	
0	Normal Voltage	0.0091	
-10	Normal Voltage	0.0038	
-20	Normal Voltage	0.0160	
-30	Normal Voltage	0.0100	
20	Maximum Voltage	0.0087	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0025	

Note:

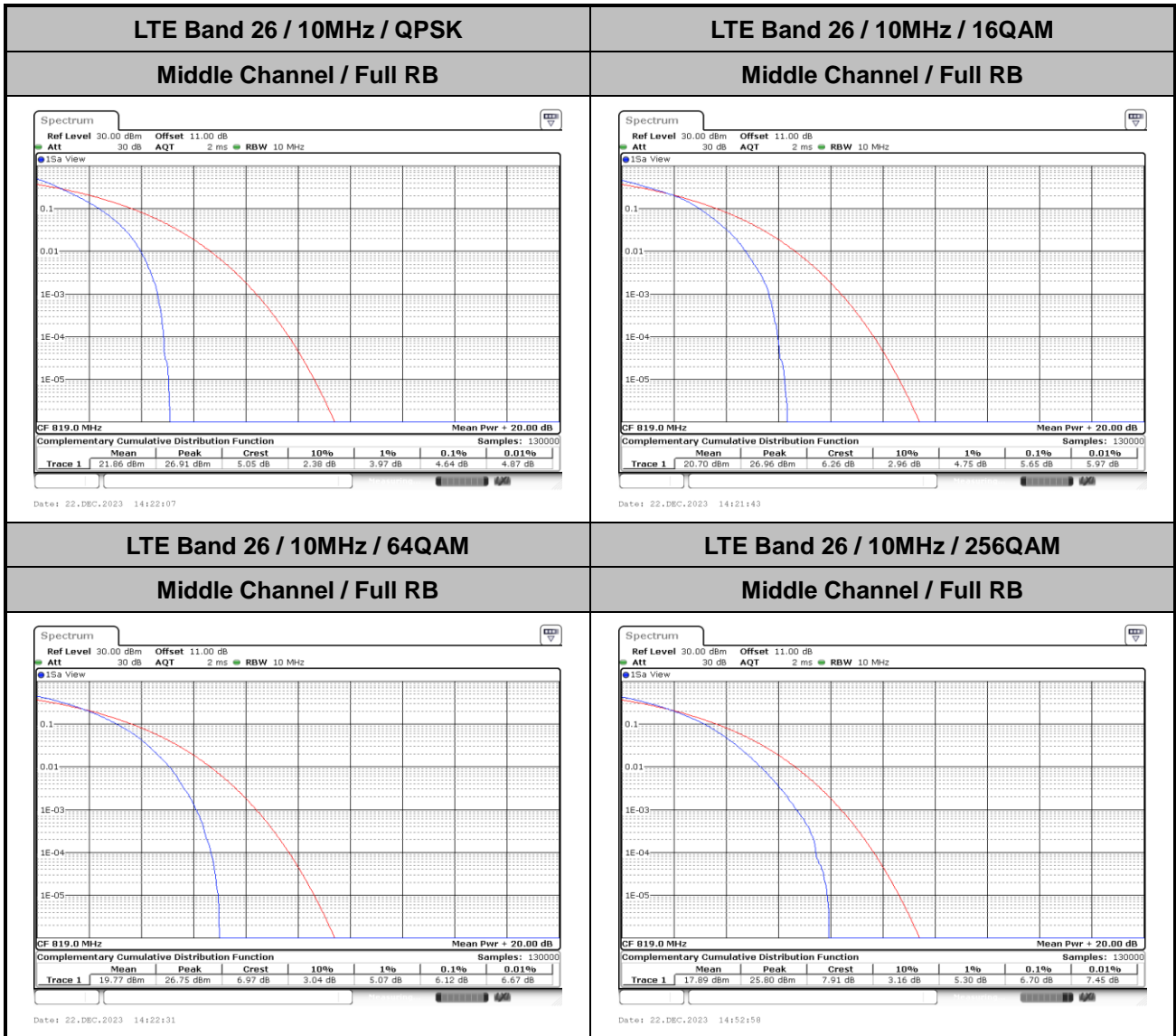
- 1. Normal Voltage = 3.8 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.2 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26_Part 90S

Peak-to-Average Ratio

Mode	LTE Band 26 / 10MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.64	5.65	6.12	6.70	PASS





26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Low CH	-	-	-	-	-	-	-	-	14.50	14.41	-	-
Middle CH	1.33	1.35	3.08	3.08	5.05	4.99	9.86	9.91	-	-	-	-
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Low CH	-	-	-	-	-	-	-	-	14.35	14.32	-	-
Middle CH	1.31	1.29	3.05	3.04	5.02	4.96	9.81	9.92	-	-	-	-