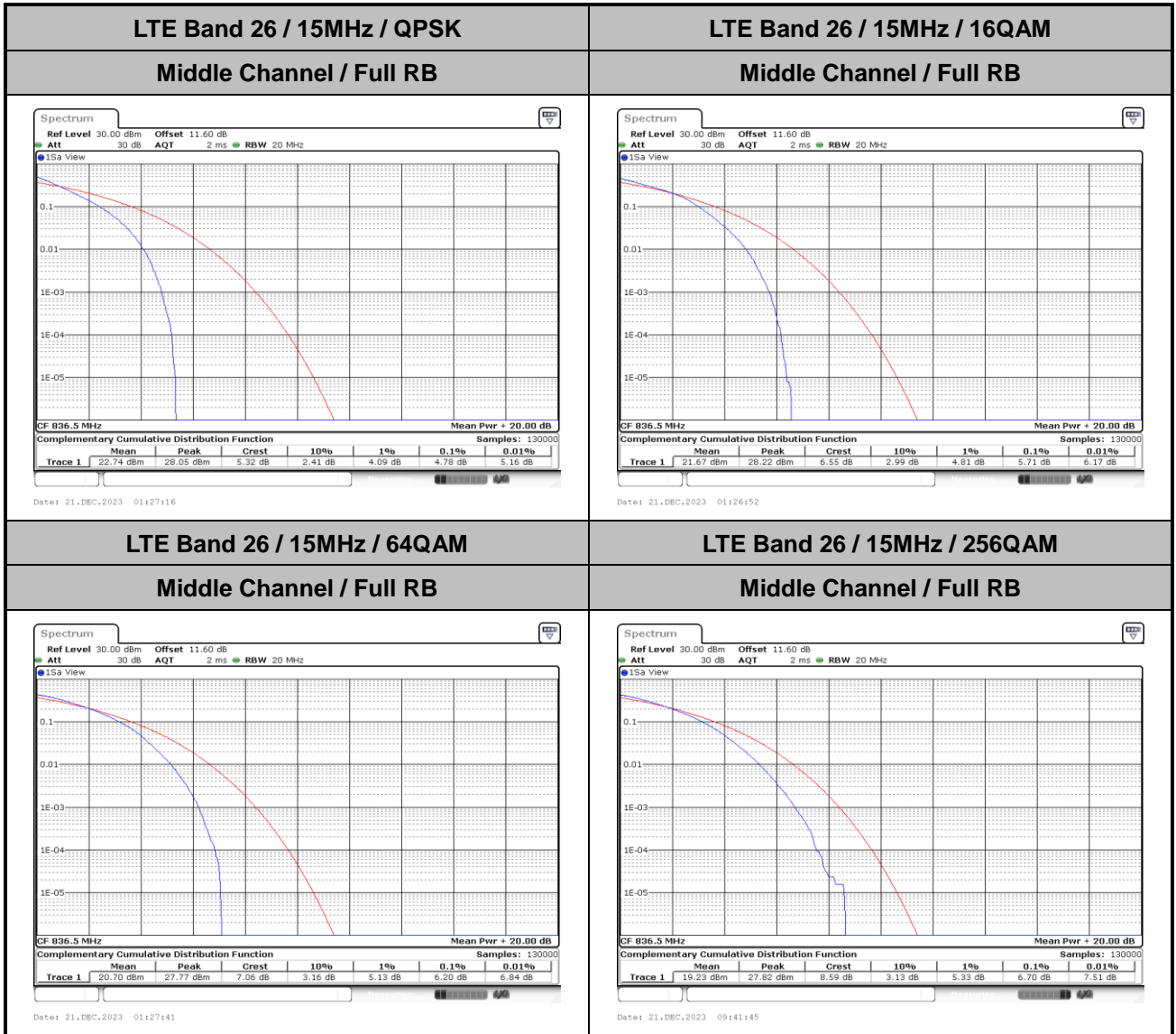




LTE Band 26_Part 22H

Peak-to-Average Ratio

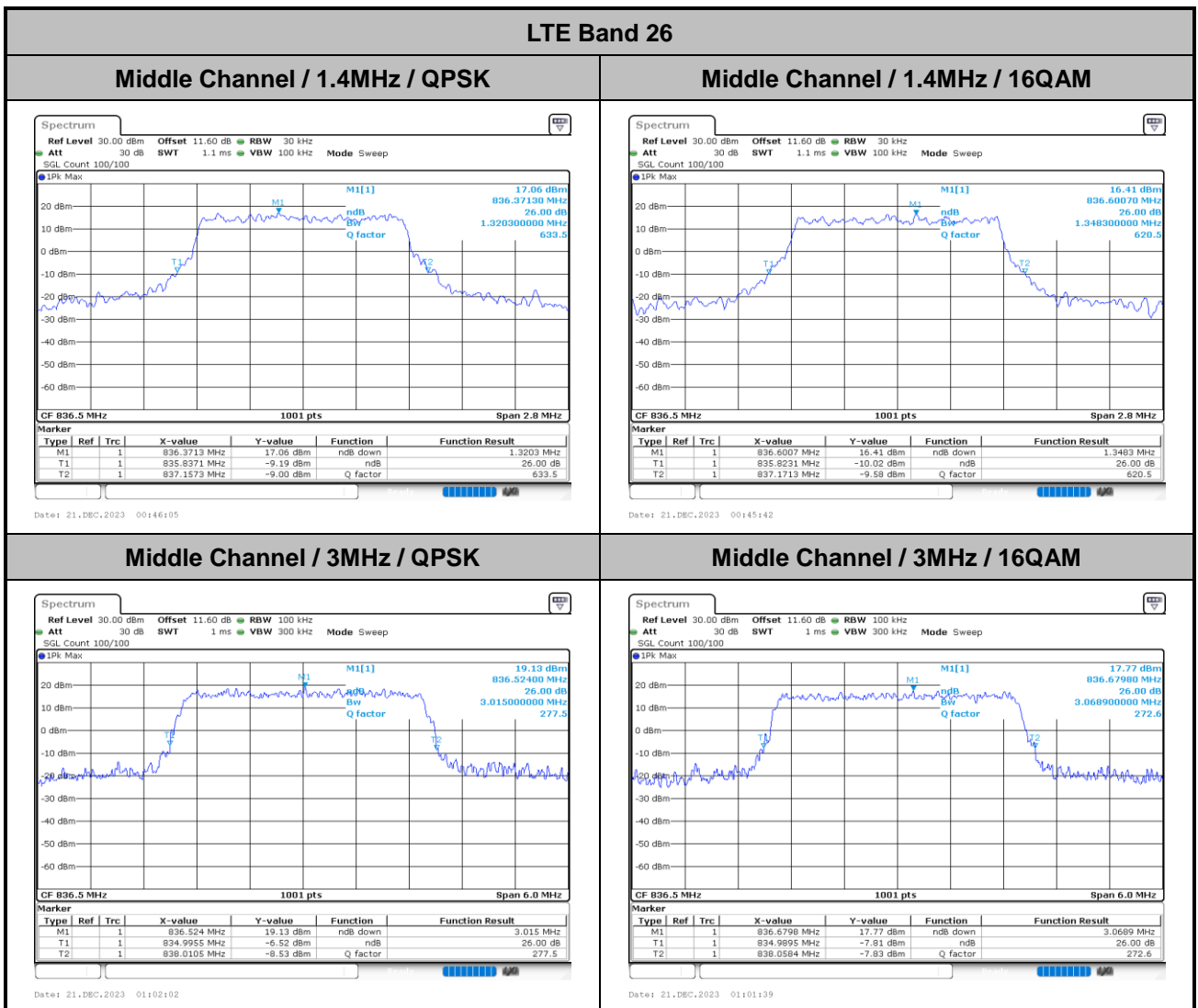
Mode	LTE Band 26 / 15MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.78	5.71	6.20	6.70	PASS





26dB Bandwidth

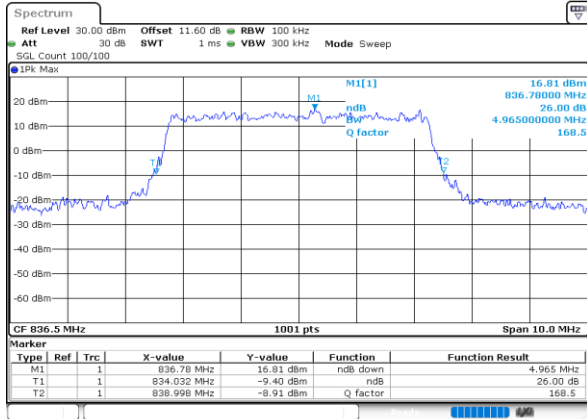
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.32	1.34	3.01	3.06	4.96	4.95	9.89	10.00	14.44	14.35	-	-
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	1.35	1.33	3.01	3.02	5.02	4.93	9.83	9.89	14.41	14.47	-	-





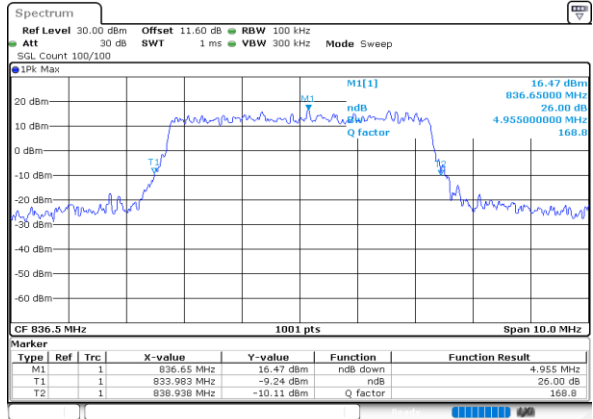
LTE Band 26

Middle Channel / 5MHz / QPSK



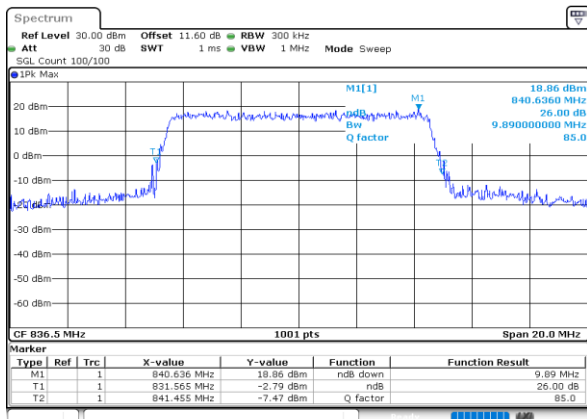
Date: 21.DEC.2023 01:07:07

Middle Channel / 5MHz / 16QAM



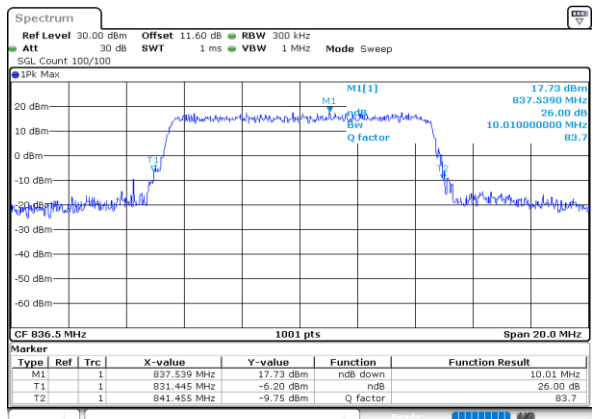
Date: 21.DEC.2023 01:06:44

Middle Channel / 10MHz / QPSK



Date: 21.DEC.2023 01:14:40

Middle Channel / 10MHz / 16QAM

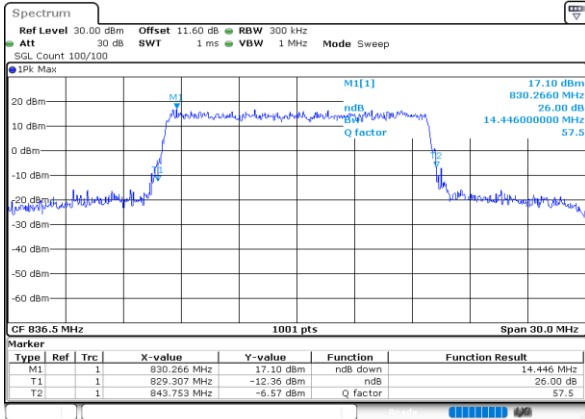


Date: 21.DEC.2023 01:14:17



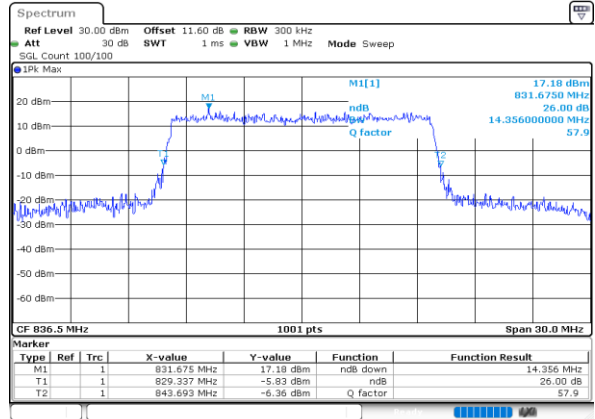
LTE Band 26

Middle Channel / 15MHz / QPSK



Date: 21.DEC.2023 01:24:43

Middle Channel / 15MHz / 16QAM

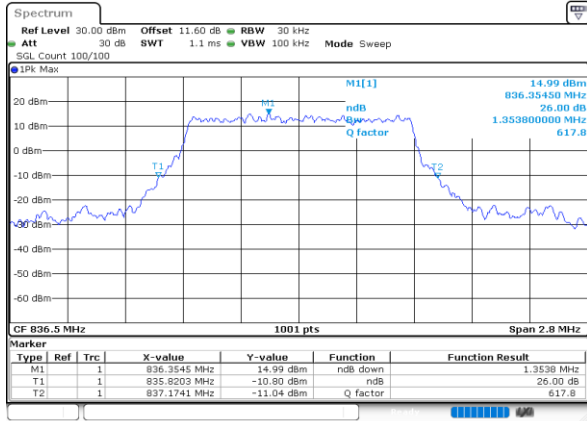


Date: 21.DEC.2023 01:24:19



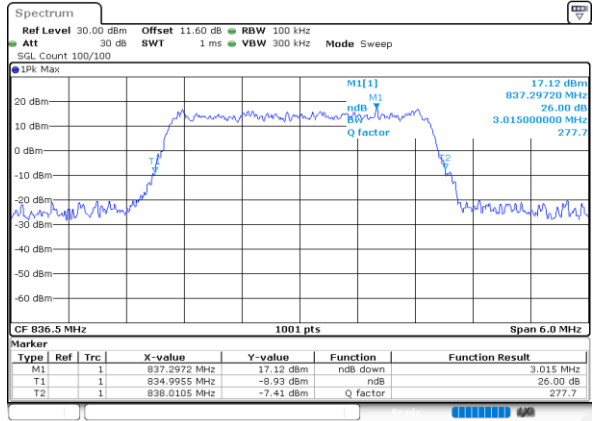
LTE Band 26

Middle Channel / 1.4MHz / 64QAM



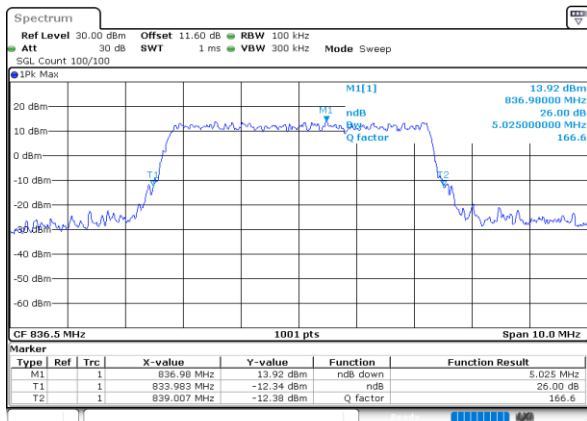
Date: 21.DEC.2023 00:54:29

Middle Channel / 3MHz / 64QAM



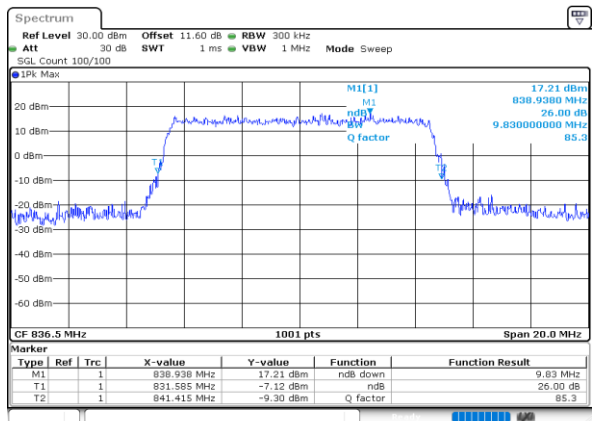
Date: 21.DEC.2023 00:15:52

Middle Channel / 5MHz / 64QAM



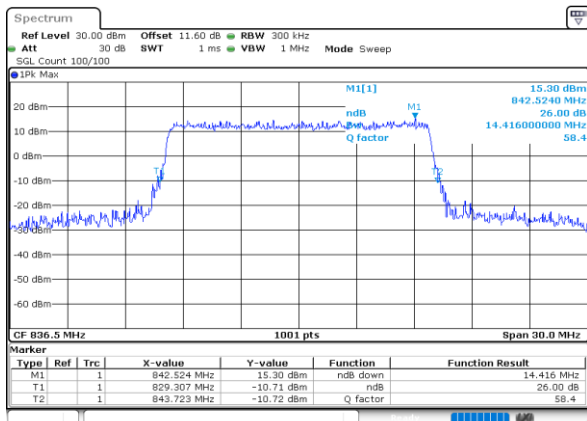
Date: 21.DEC.2023 01:10:30

Middle Channel / 10MHz / 64QAM



Date: 21.DEC.2023 01:18:03

Middle Channel / 15MHz / 64QAM



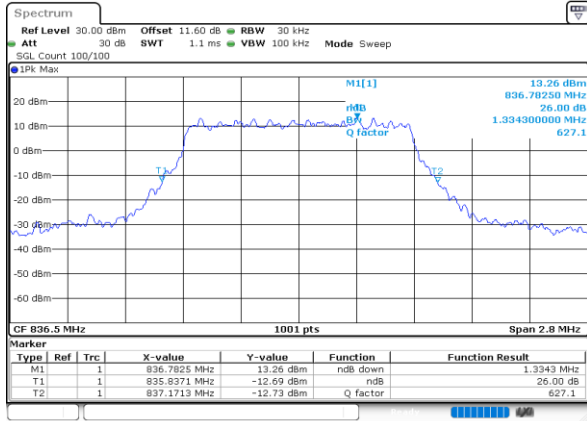
Date: 21.DEC.2023 01:20:34

N/A



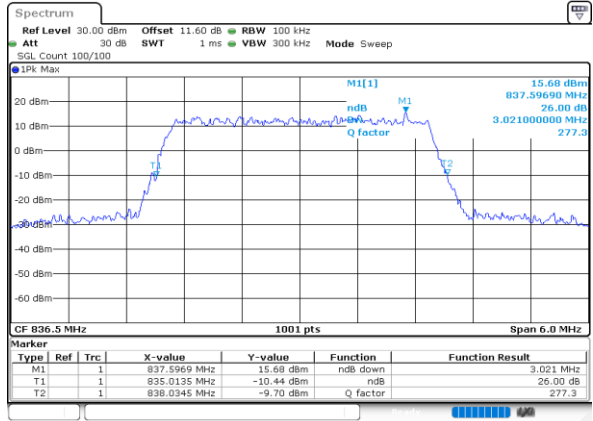
LTE Band 26

Middle Channel / 1.4MHz / 256QAM



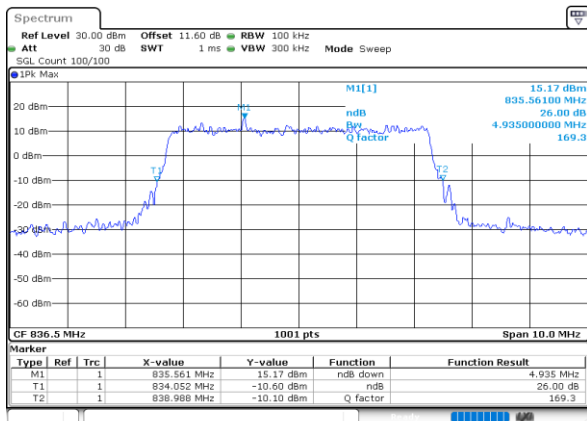
Date: 21.DEC.2023 01:29:26

Middle Channel / 3MHz / 256QAM



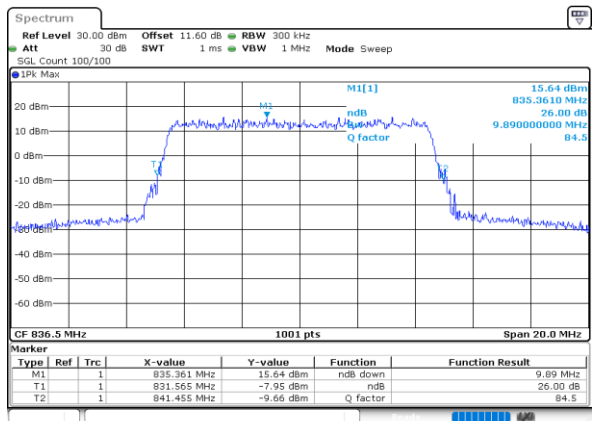
Date: 21.DEC.2023 01:58:13

Middle Channel / 5MHz / 256QAM



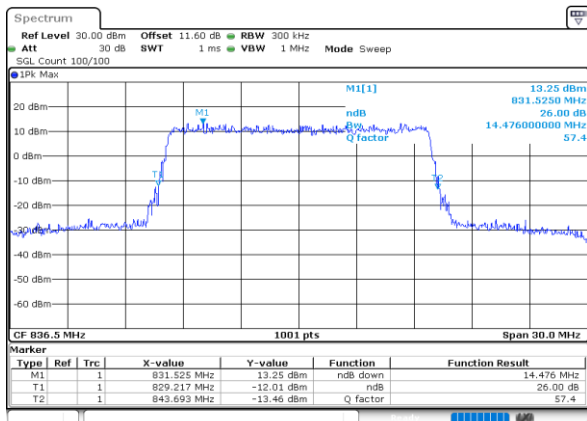
Date: 21.DEC.2023 09:17:44

Middle Channel / 10MHz / 256QAM



Date: 21.DEC.2023 09:15:29

Middle Channel / 15MHz / 256QAM



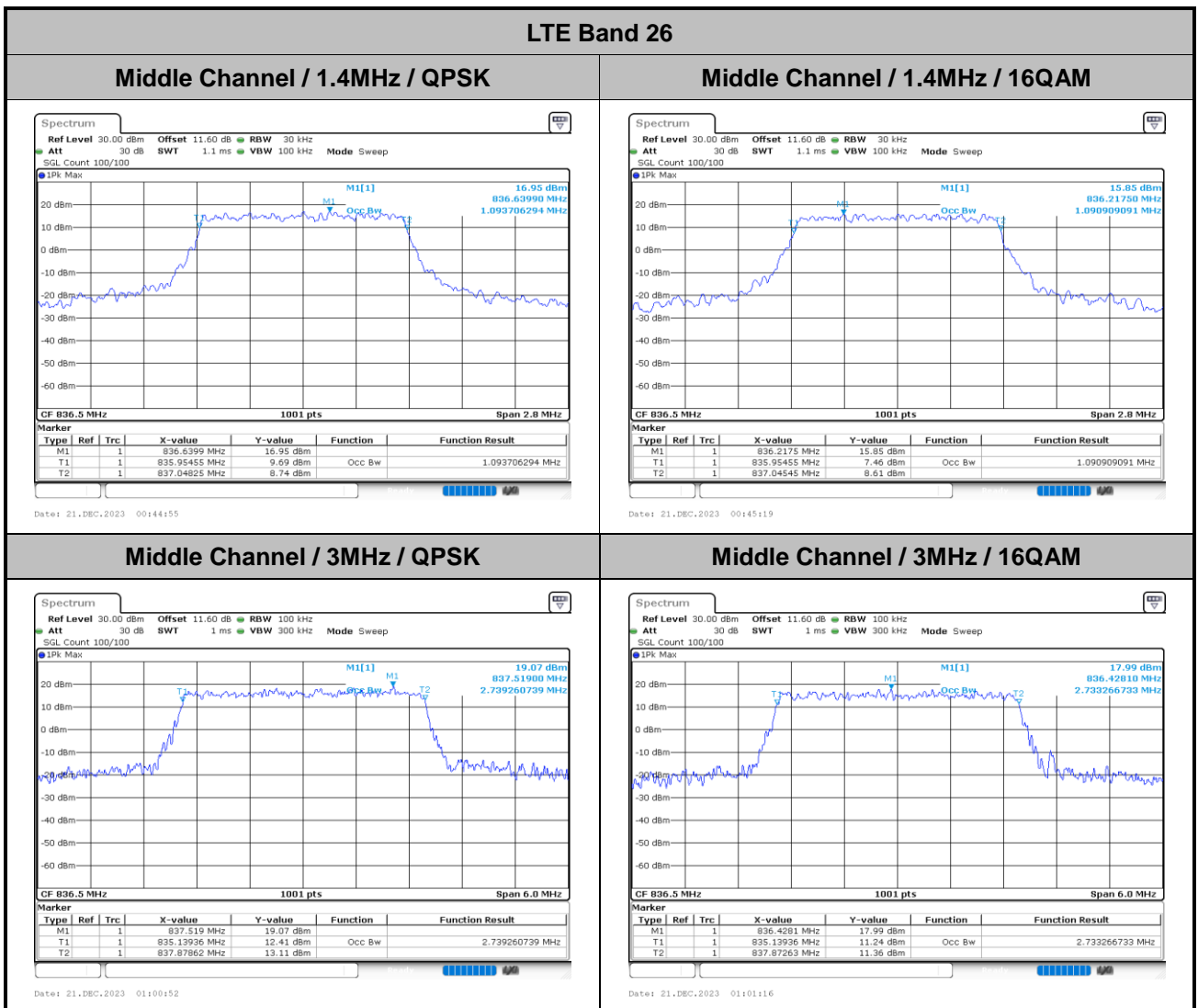
Date: 21.DEC.2023 09:40:23

N/A



Occupied Bandwidth

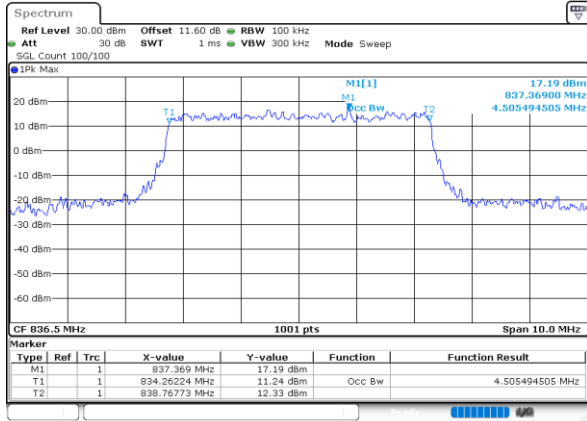
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.09	2.73	2.73	4.50	4.51	9.05	9.05	13.48	13.54	-	-
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	1.09	1.09	2.72	2.73	4.51	4.49	9.07	9.05	13.48	13.48	-	-





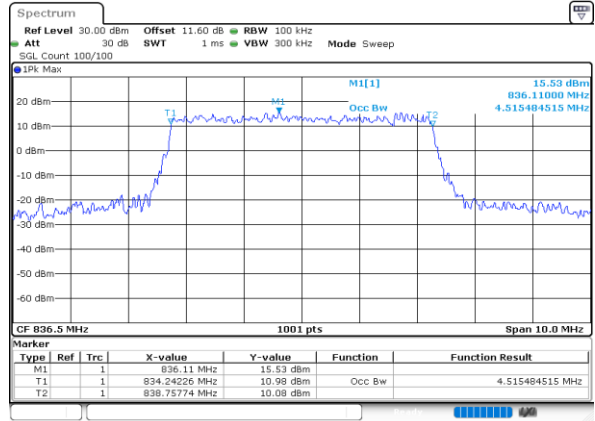
LTE Band 26

Middle Channel / 5MHz / QPSK



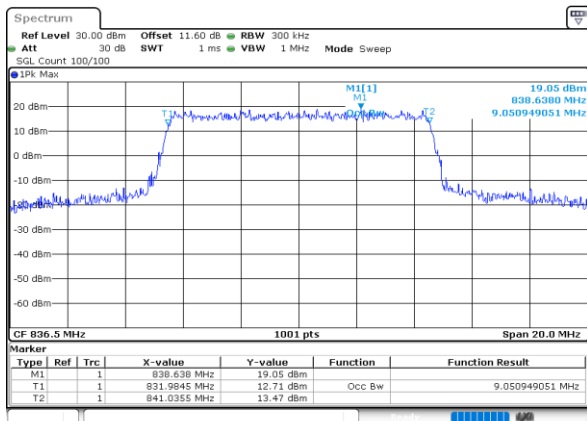
Date: 21.DEC.2023 01:05:57

Middle Channel / 5MHz / 16QAM



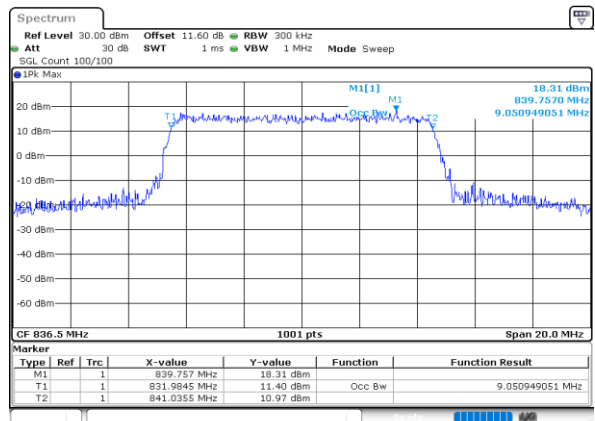
Date: 21.DEC.2023 01:06:21

Middle Channel / 10MHz / QPSK



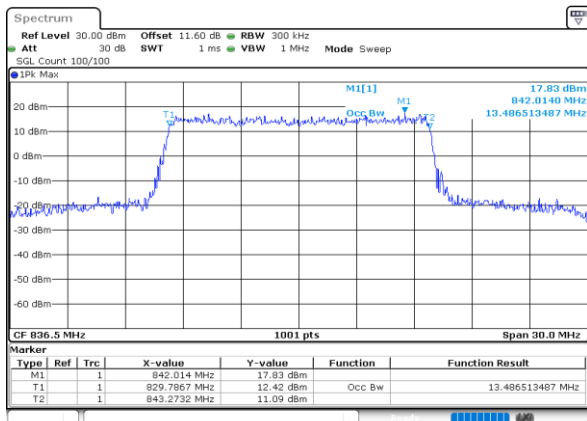
Date: 21.DEC.2023 01:13:30

Middle Channel / 10MHz / 16QAM



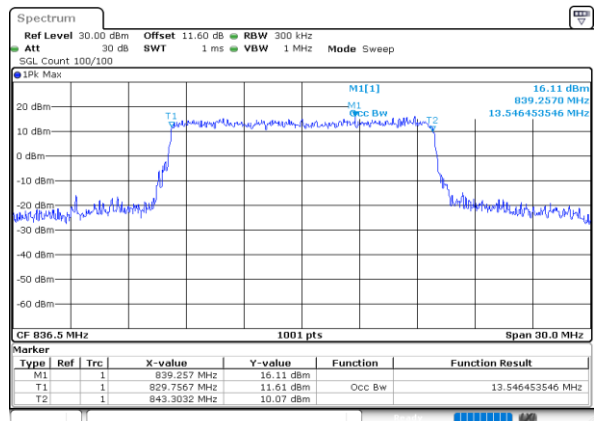
Date: 21.DEC.2023 01:13:54

Middle Channel / 15MHz / QPSK



Date: 21.DEC.2023 01:23:33

Middle Channel / 15MHz / 16QAM

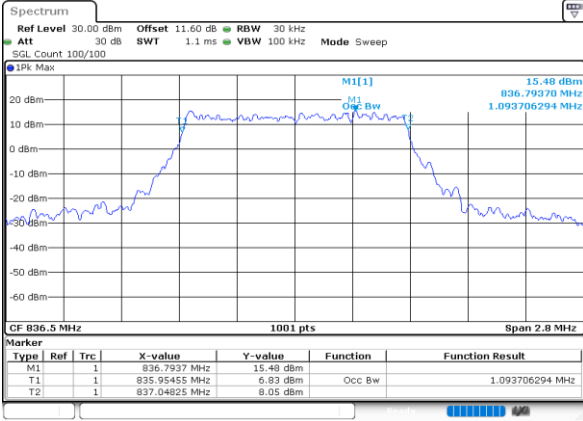


Date: 21.DEC.2023 01:23:56



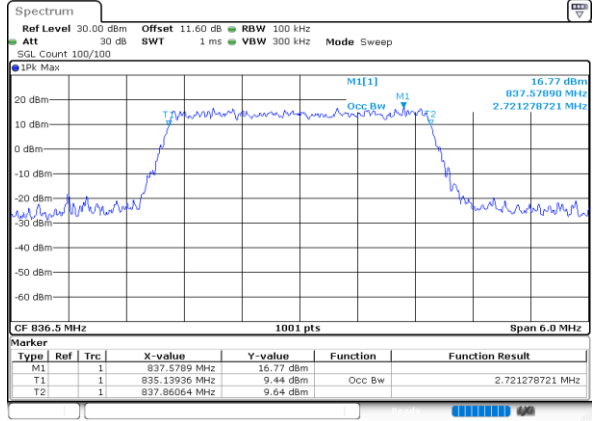
LTE Band 26

Middle Channel / 1.4MHz / 64QAM



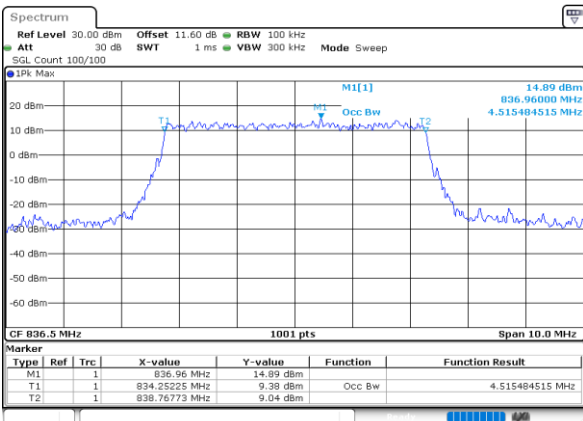
Date: 21.DEC.2023 00:54:06

Middle Channel / 3MHz / 64QAM



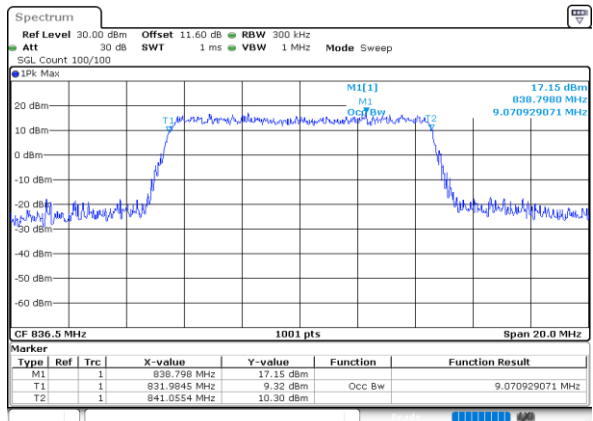
Date: 21.DEC.2023 00:57:29

Middle Channel / 5MHz / 64QAM



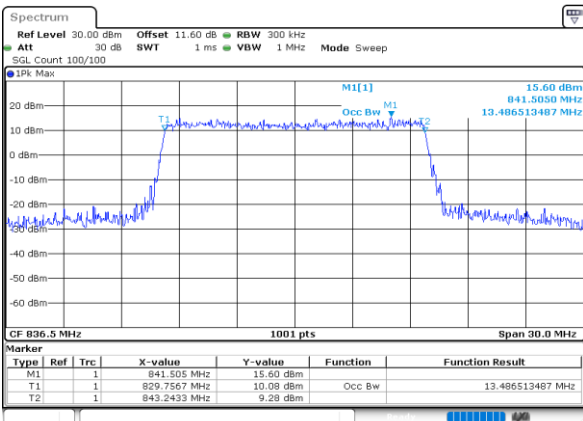
Date: 21.DEC.2023 01:10:07

Middle Channel / 10MHz / 64QAM



Date: 21.DEC.2023 01:17:40

Middle Channel / 15MHz / 64QAM



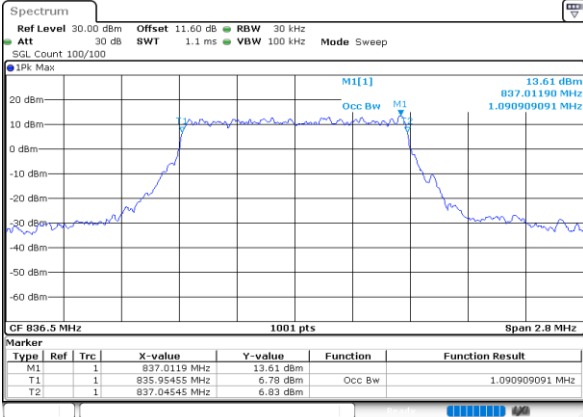
Date: 21.DEC.2023 01:20:11

N/A



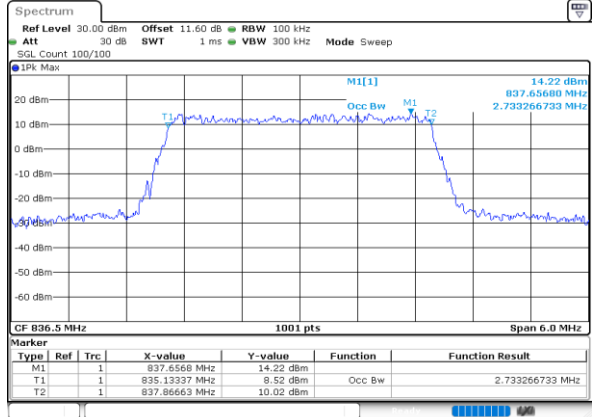
LTE Band 26

Middle Channel / 1.4MHz / 256QAM



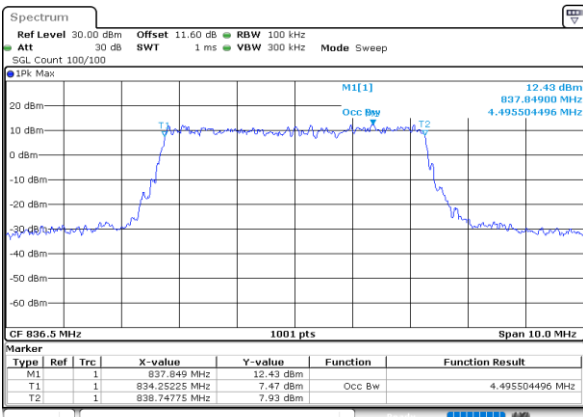
Date: 21.DEC.2023 01:29:00

Middle Channel / 3MHz / 256QAM



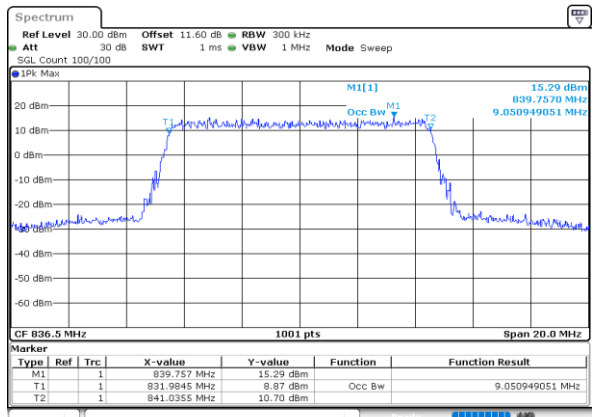
Date: 21.DEC.2023 01:38:04

Middle Channel / 5MHz / 256QAM



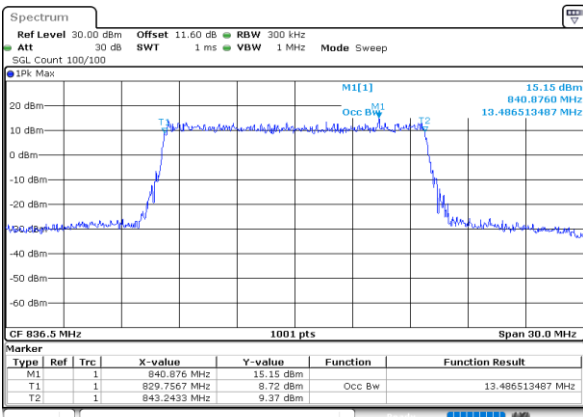
Date: 21.DEC.2023 02:07:13

Middle Channel / 10MHz / 256QAM



Date: 21.DEC.2023 09:35:03

Middle Channel / 15MHz / 256QAM



Date: 21.DEC.2023 09:39:57

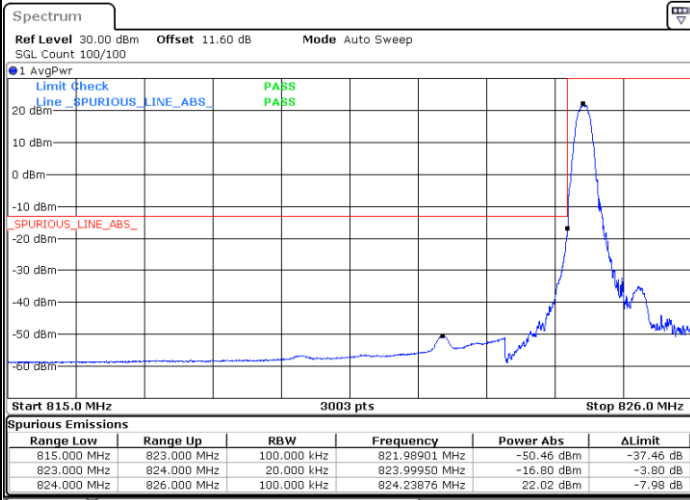
N/A



Conducted Band Edge

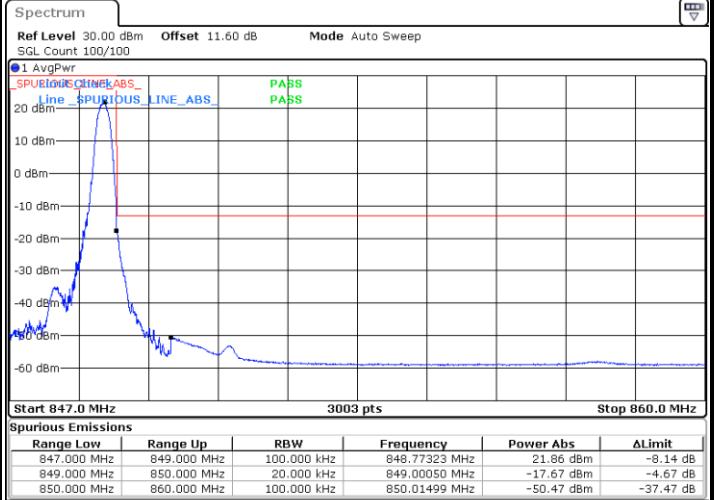
LTE Band 26 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



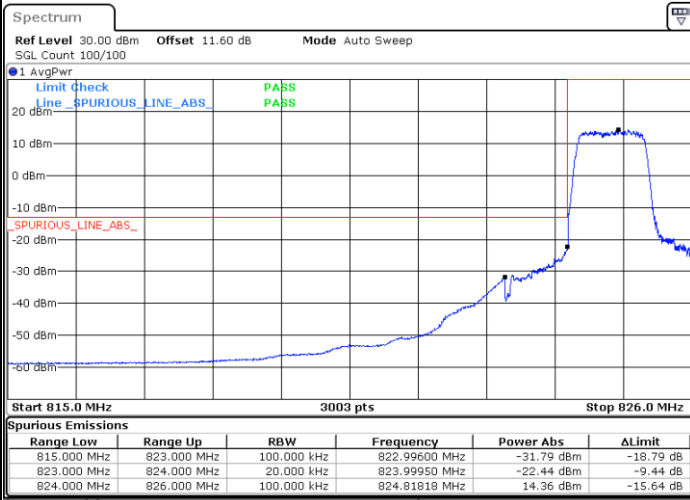
Date: 21.DEC.2023 00:43:20

Highest Band Edge / 1RB



Date: 21.DEC.2023 00:48:09

Lowest Band Edge / Full RB



Date: 21.DEC.2023 00:40:43

Highest Band Edge / Full RB



Date: 21.DEC.2023 00:50:45

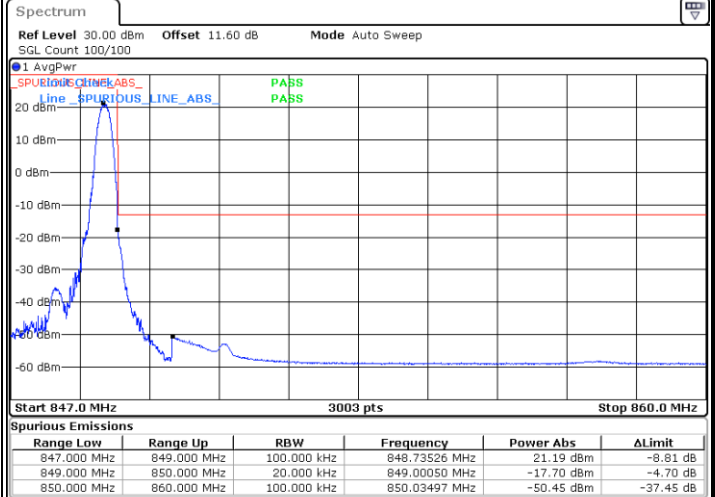


LTE Band 26 / 1.4MHz / 16QAM

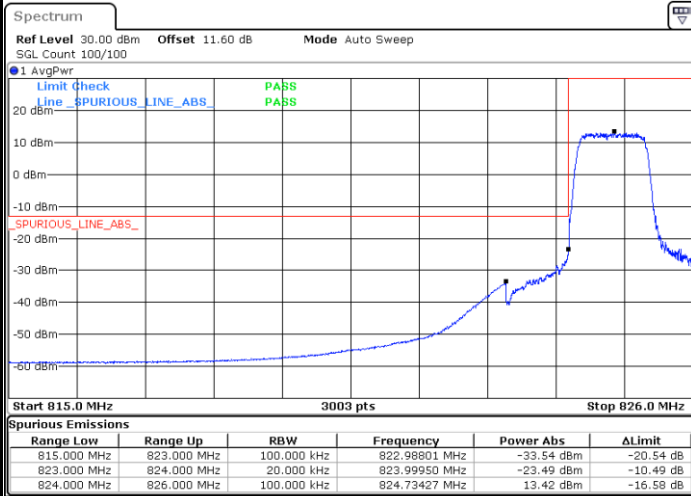
Lowest Band Edge / 1 RB



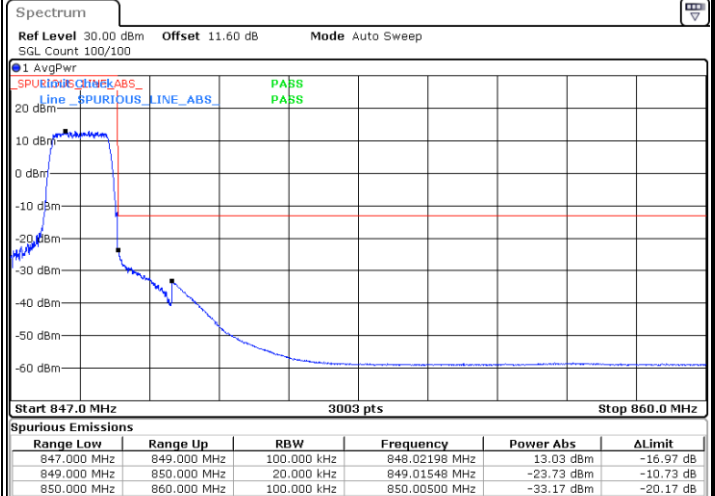
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



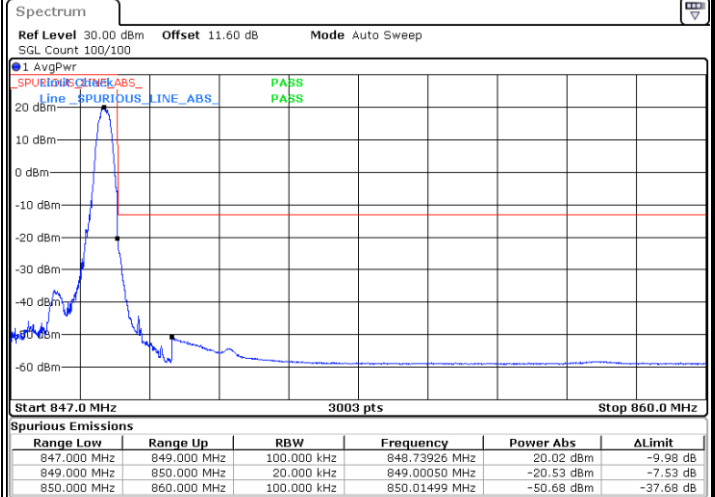


LTE Band 26 / 1.4MHz / 64QAM

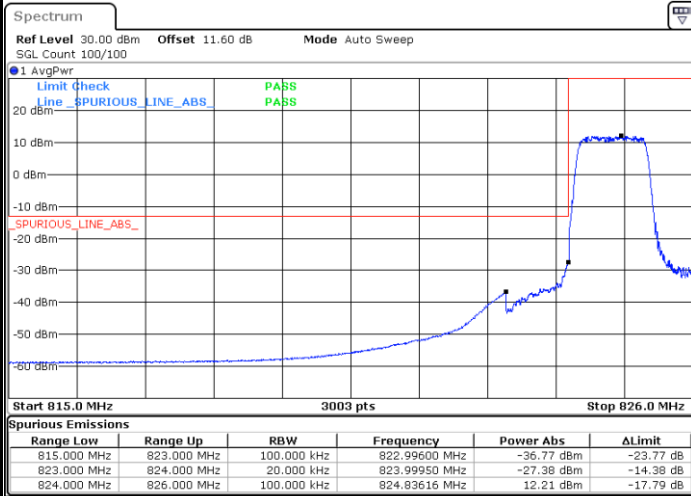
Lowest Band Edge / 1 RB



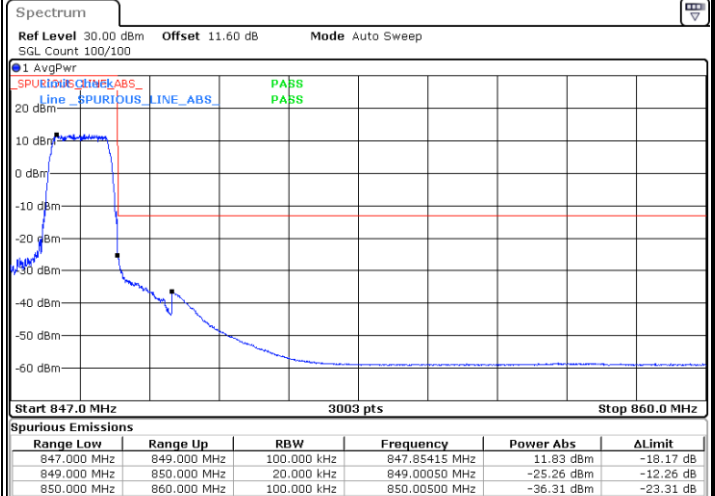
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



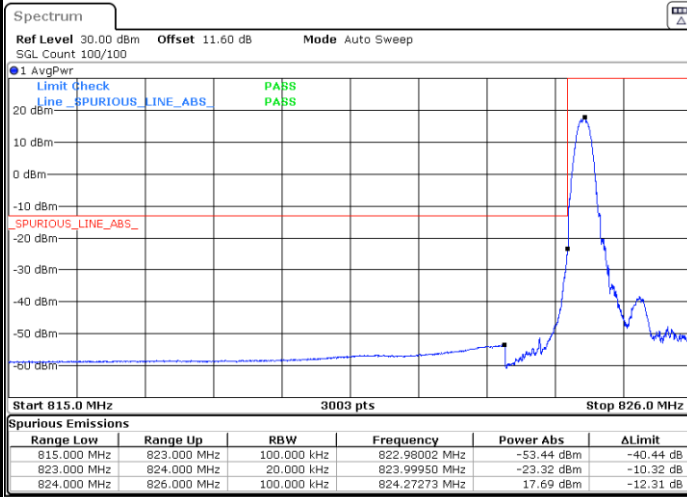
Highest Band Edge / Full RB



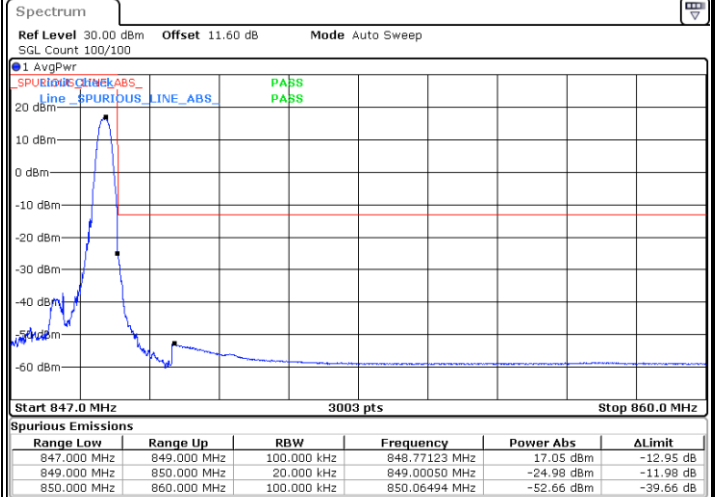


LTE Band 26 / 1.4MHz / 256QAM

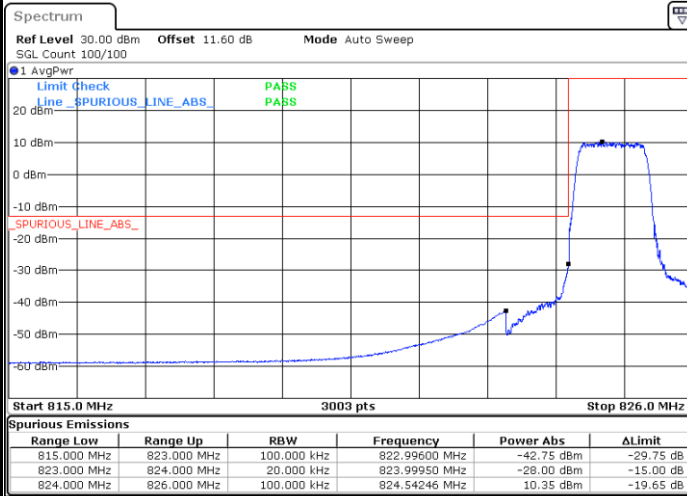
Lowest Band Edge / 1 RB



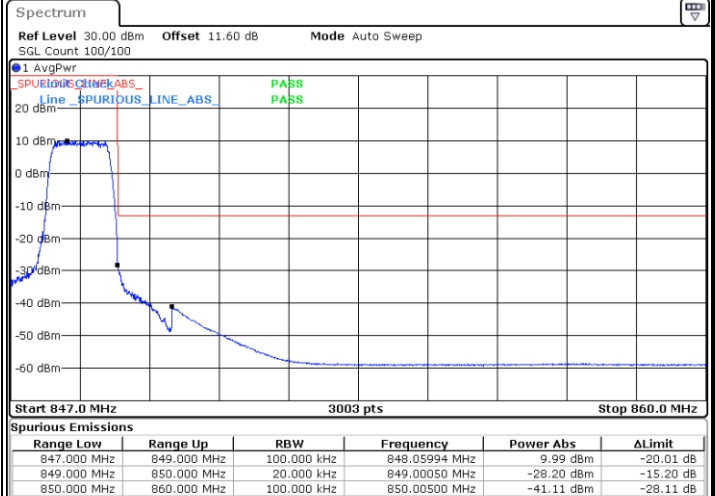
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



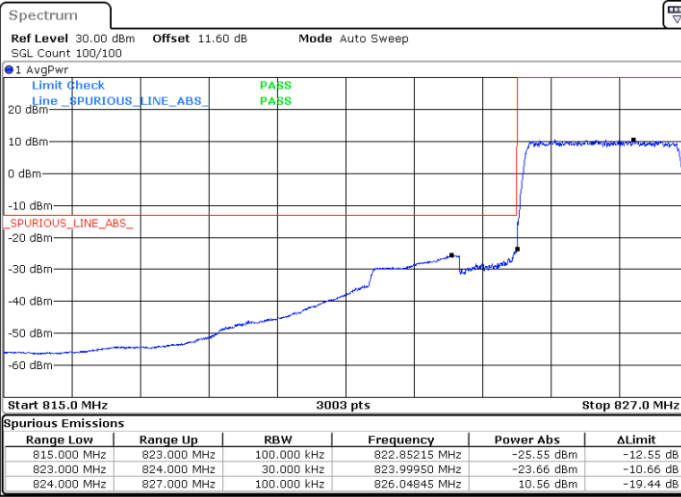
Highest Band Edge / Full RB





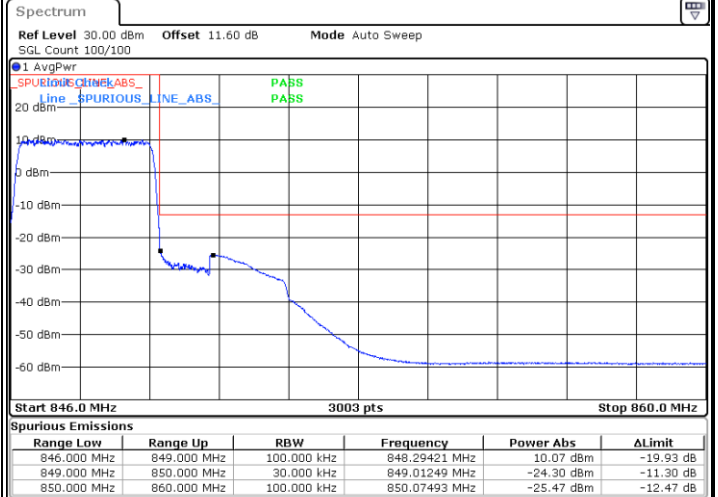
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / Full RB



Date: 21.DEC.2023 00:59:36

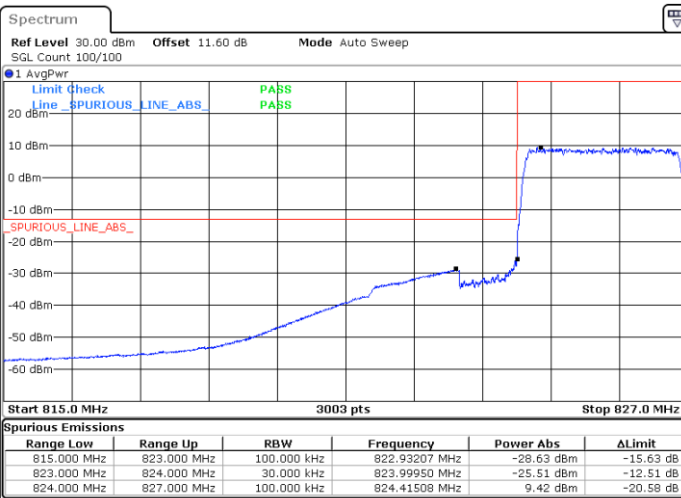
Highest Band Edge / Full RB



Date: 21.DEC.2023 01:03:46

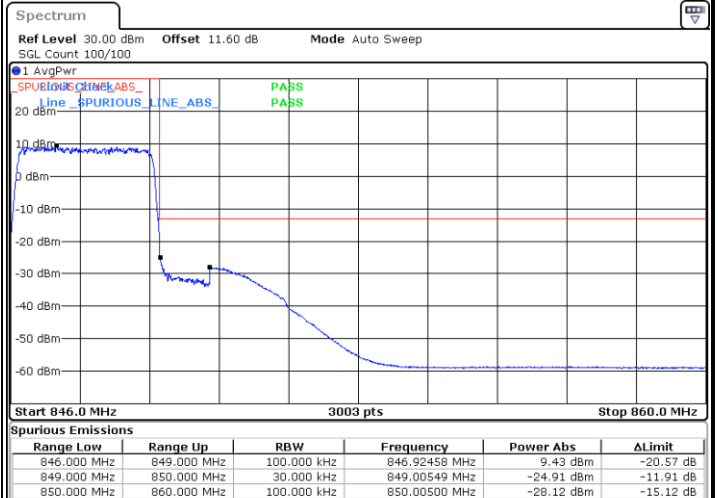
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / Full RB



Date: 21.DEC.2023 01:00:29

Highest Band Edge / Full RB

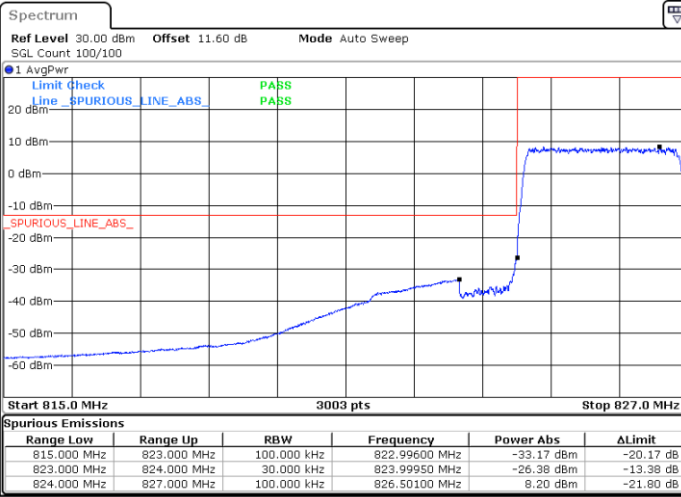


Date: 21.DEC.2023 01:02:54



LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / Full RB



Date: 21.DEC.2023 00:57:06

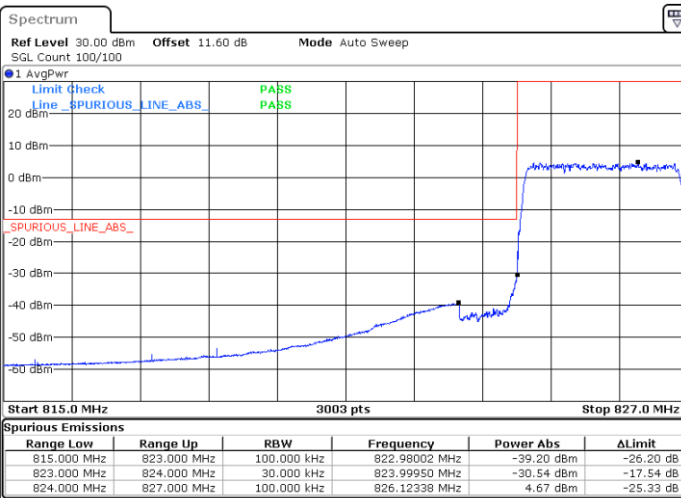
Highest Band Edge / Full RB



Date: 21.DEC.2023 00:58:44

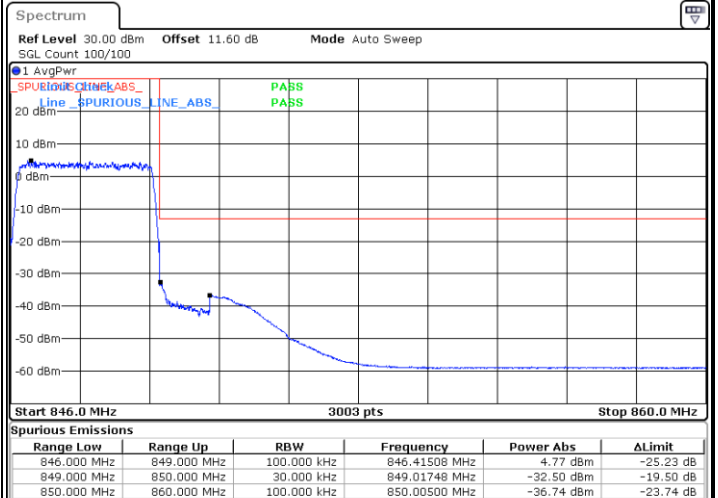
LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / Full RB



Date: 21.DEC.2023 01:37:37

Highest Band Edge / Full RB

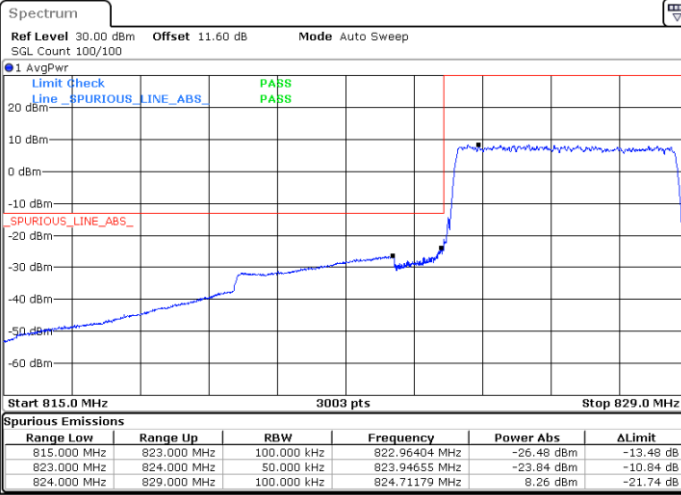


Date: 21.DEC.2023 01:59:12



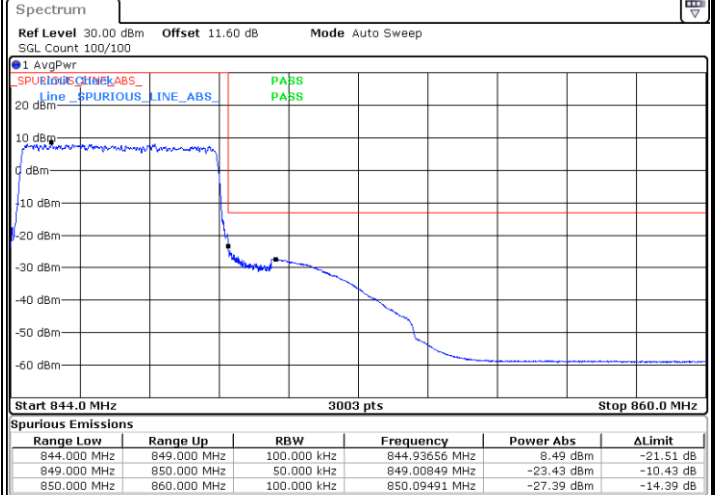
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB



Date: 21.DEC.2023 01:04:38

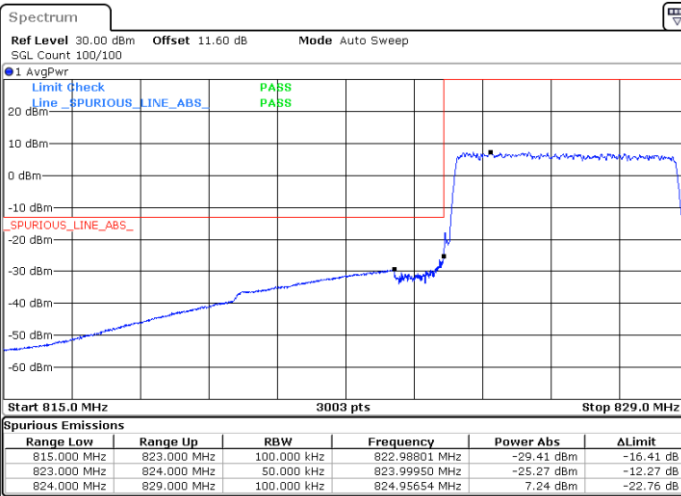
Highest Band Edge / Full RB



Date: 21.DEC.2023 01:08:51

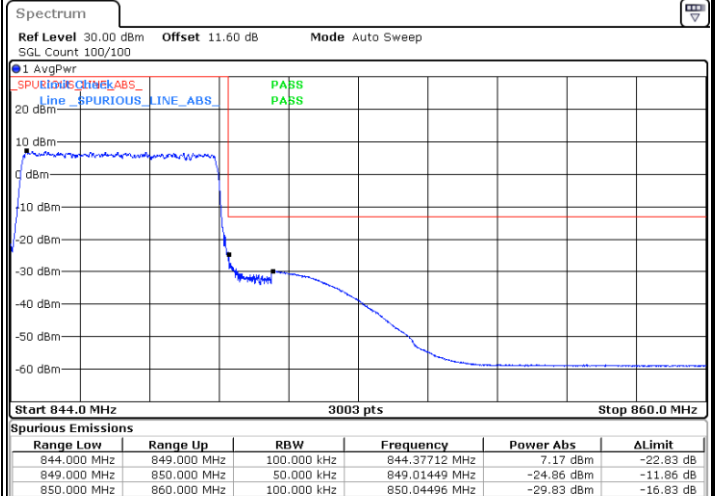
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / Full RB



Date: 21.DEC.2023 01:05:33

Highest Band Edge / Full RB

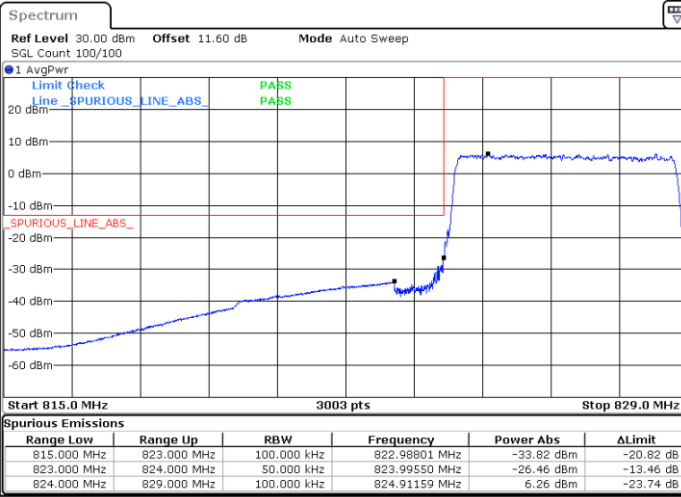


Date: 21.DEC.2023 01:07:59



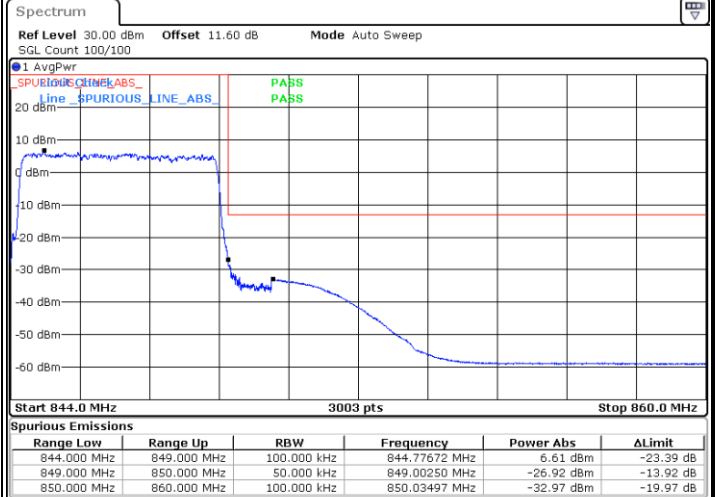
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / Full RB



Date: 21.DEC.2023 01:09:43

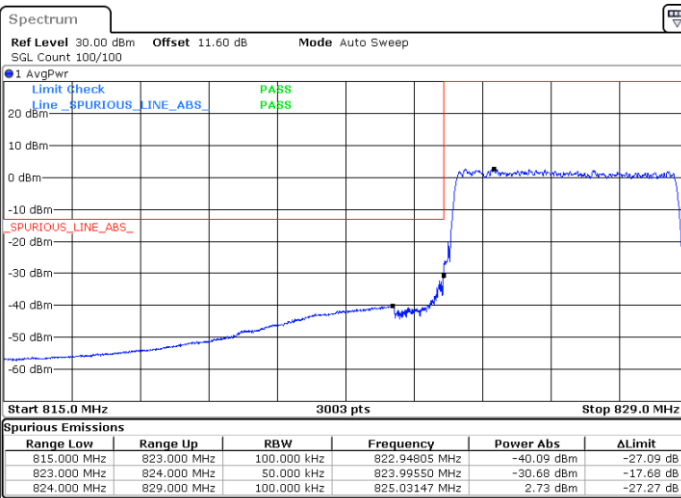
Highest Band Edge / Full RB



Date: 21.DEC.2023 01:11:21

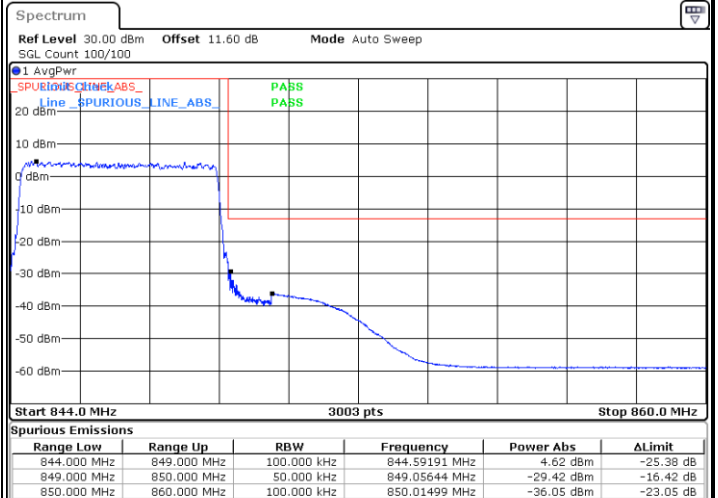
LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / Full RB



Date: 21.DEC.2023 02:06:47

Highest Band Edge / Full RB

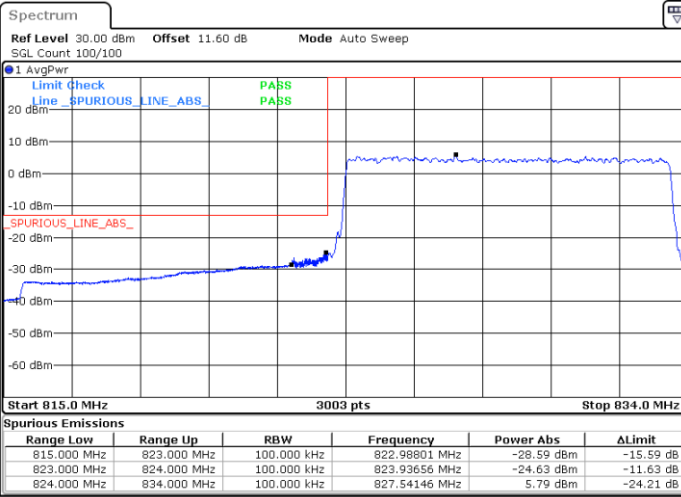


Date: 21.DEC.2023 09:18:39

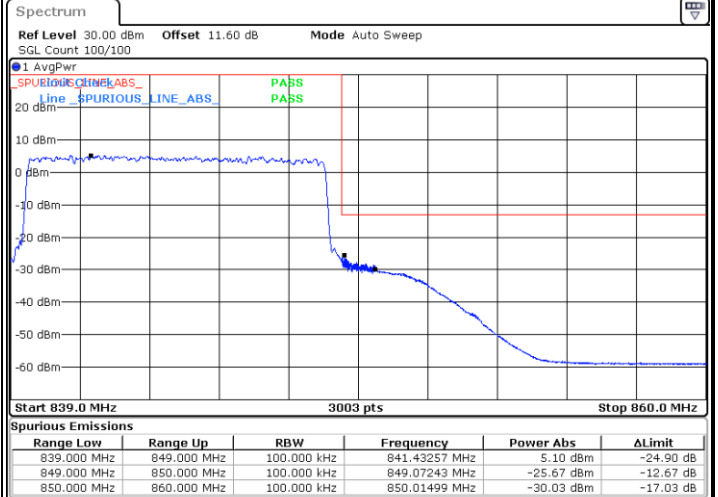


LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB

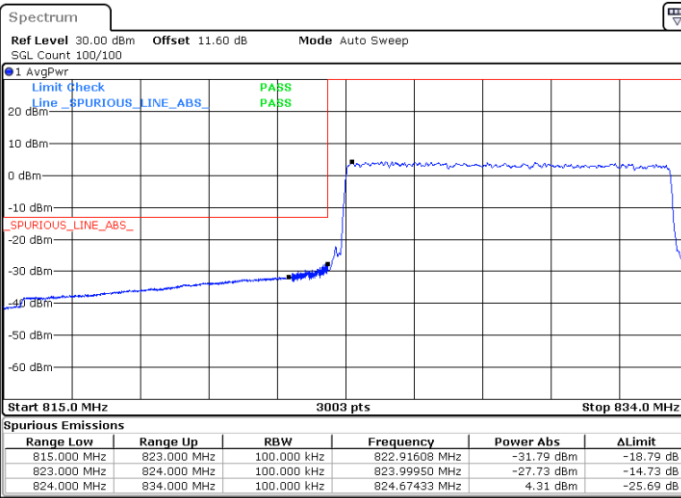


Highest Band Edge / Full RB

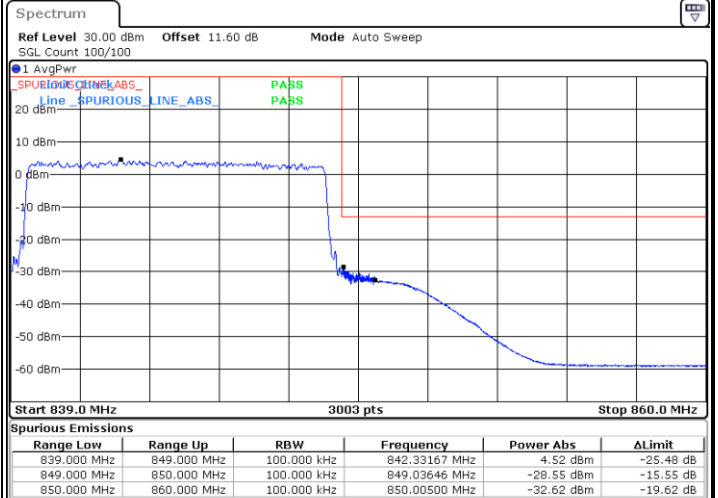


LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / Full RB



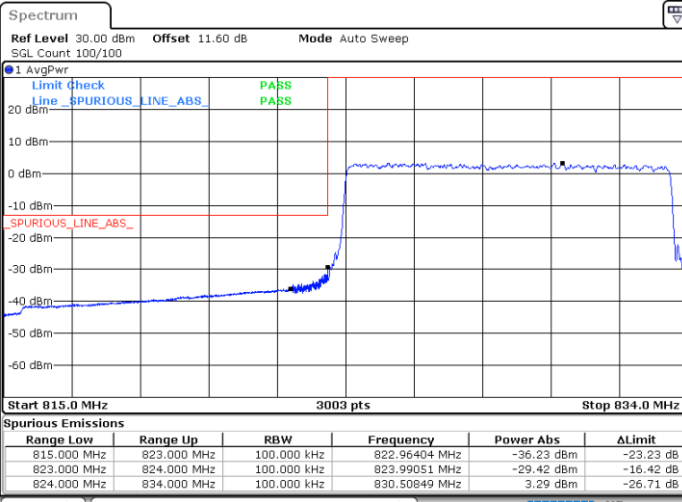
Highest Band Edge / Full RB





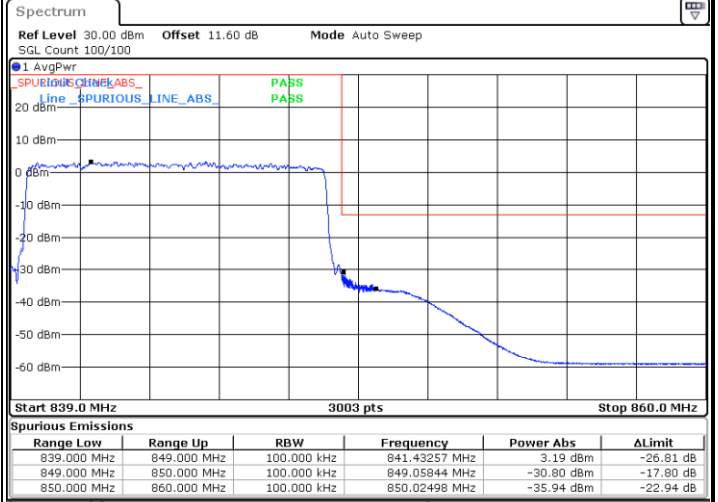
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / Full RB



Date: 21.DEC.2023 01:17:17

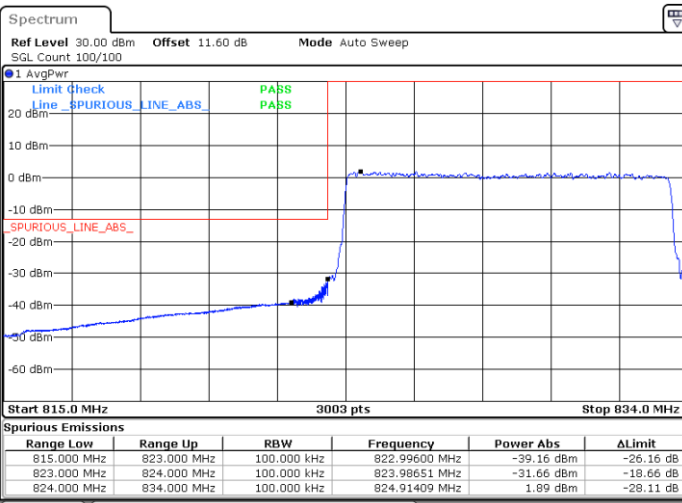
Highest Band Edge / Full RB



Date: 21.DEC.2023 01:18:55

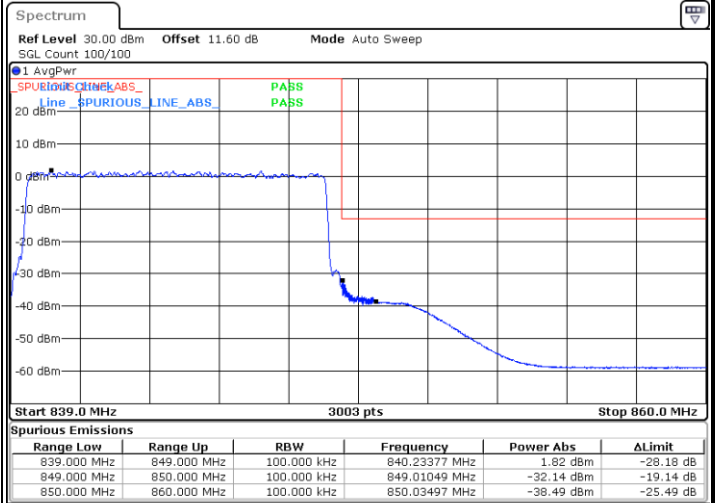
LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / Full RB



Date: 21.DEC.2023 09:34:36

Highest Band Edge / Full RB

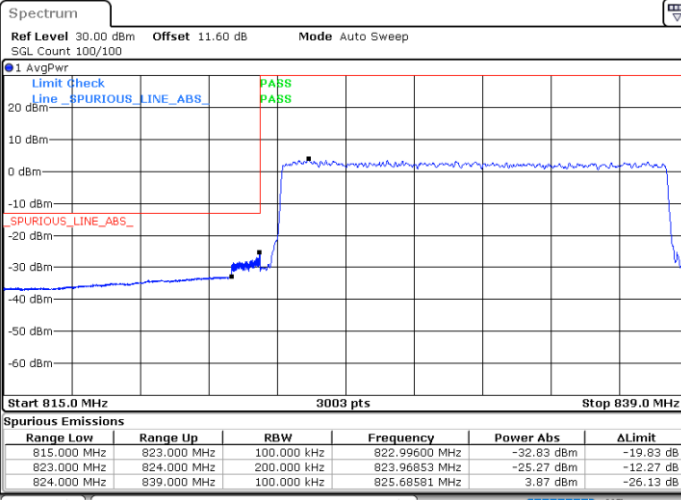


Date: 21.DEC.2023 09:36:23



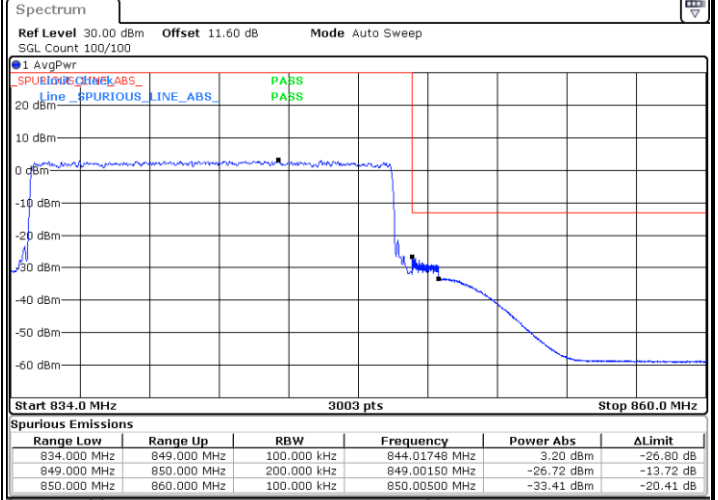
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB



Date: 21.DEC.2023 01:22:18

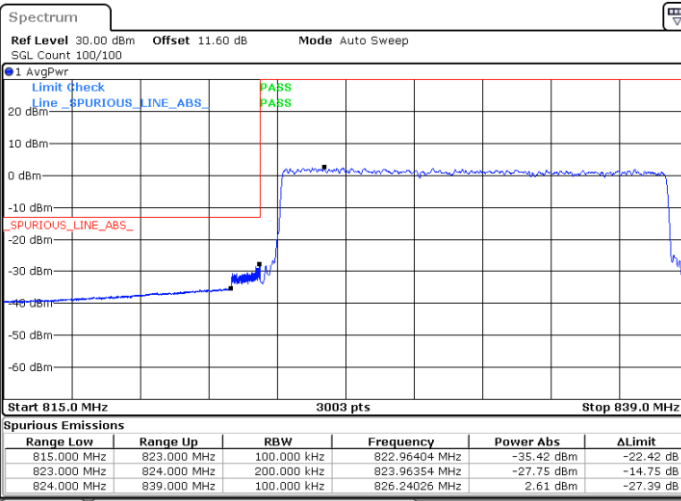
Highest Band Edge / Full RB



Date: 21.DEC.2023 01:26:27

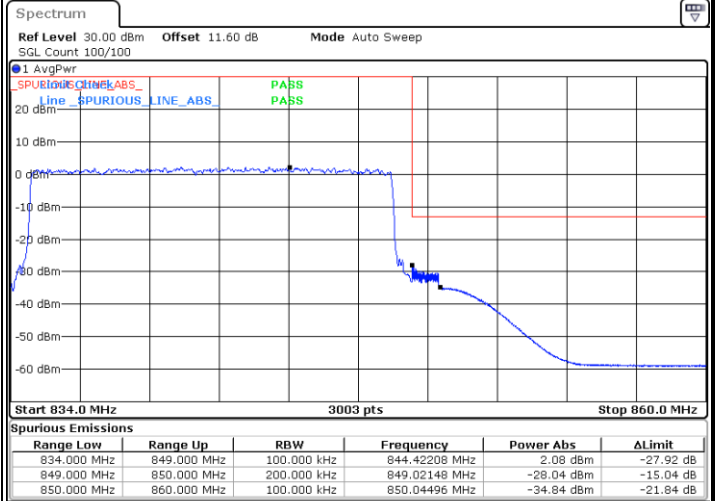
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / Full RB



Date: 21.DEC.2023 01:23:09

Highest Band Edge / Full RB

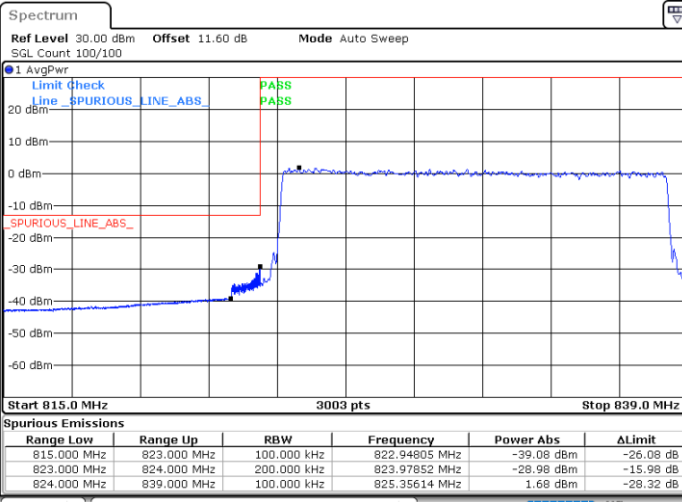


Date: 21.DEC.2023 01:25:34



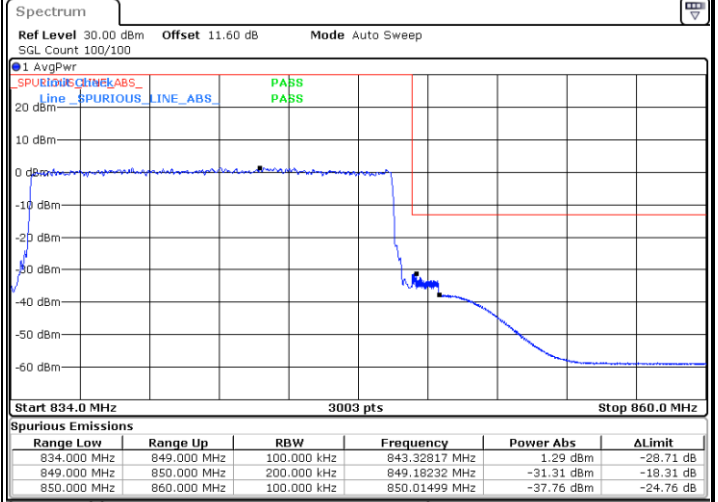
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / Full RB



Date: 21.DEC.2023 01:19:48

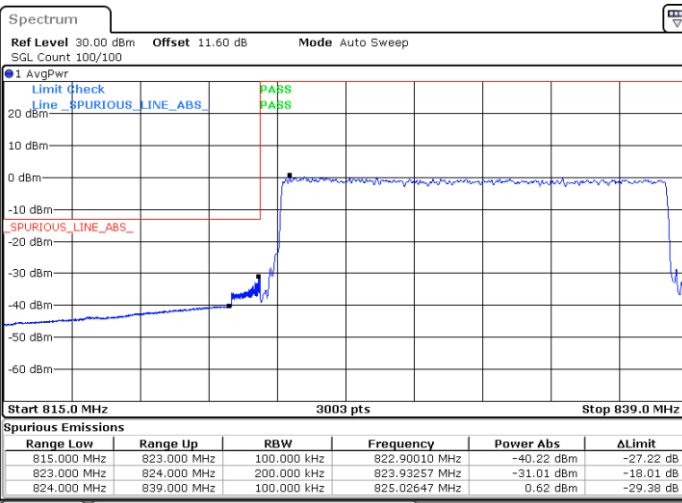
Highest Band Edge / Full RB



Date: 21.DEC.2023 01:21:26

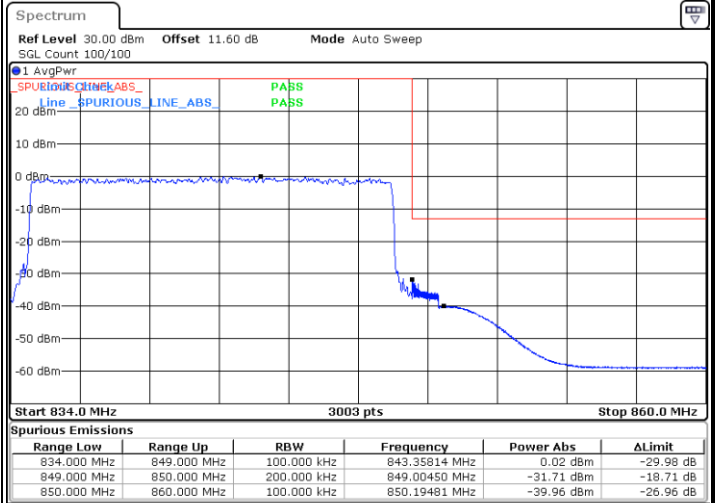
LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / Full RB



Date: 21.DEC.2023 09:39:16

Highest Band Edge / Full RB



Date: 21.DEC.2023 09:41:17

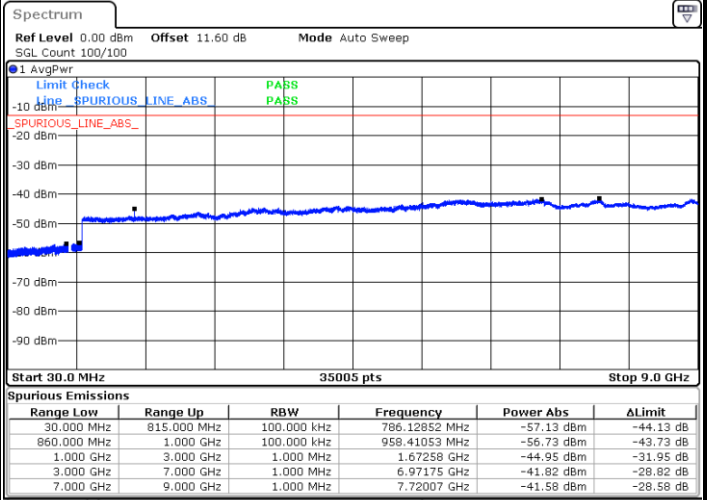
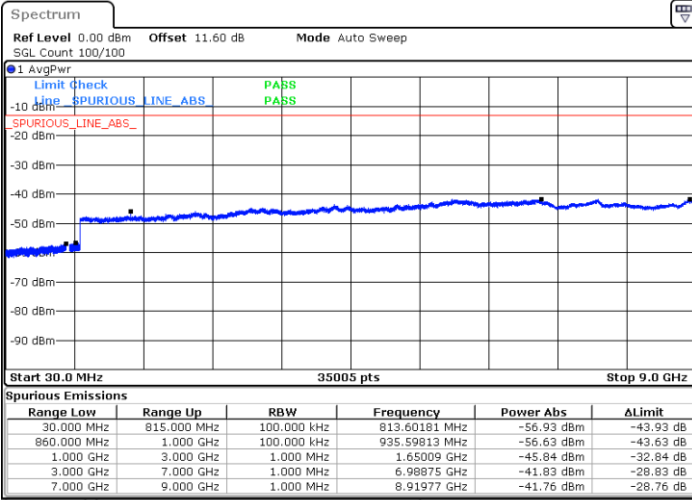


Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

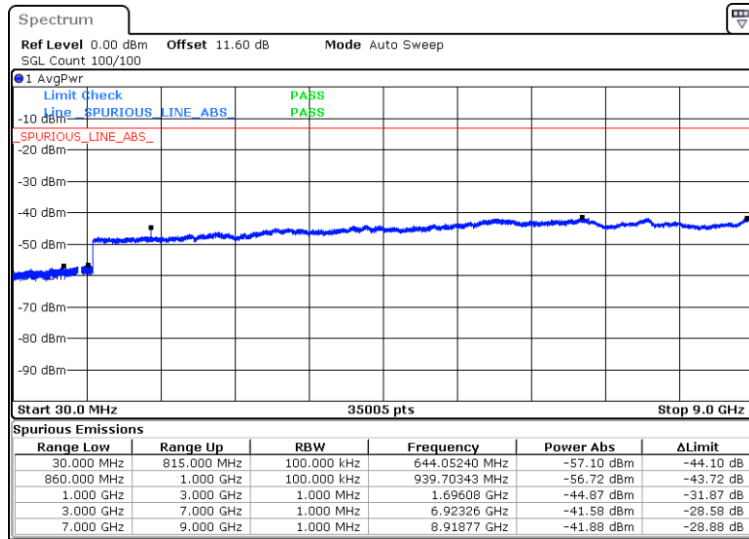
Middle Channel / QPSK



Date: 21.DEC.2023 00:44:32

Date: 21.DEC.2023 00:47:16

Highest Channel / QPSK

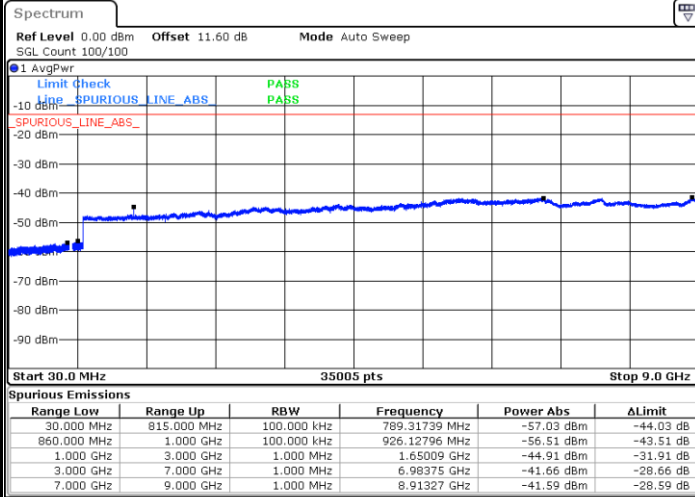


Date: 21.DEC.2023 00:51:57



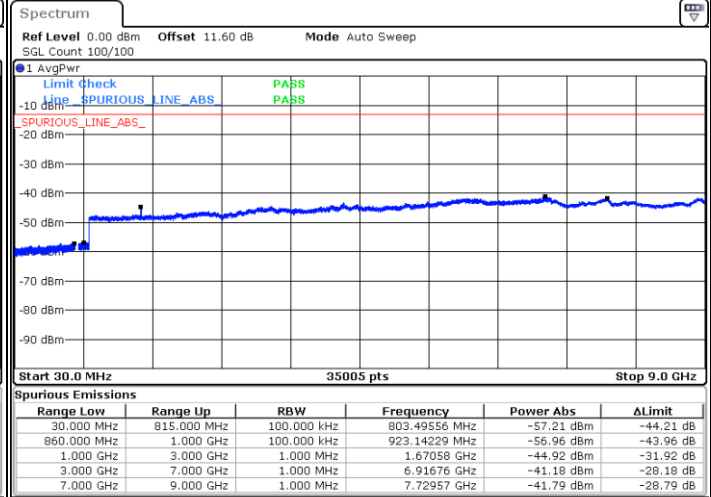
LTE Band 26 / 3MHz

Lowest Channel / QPSK



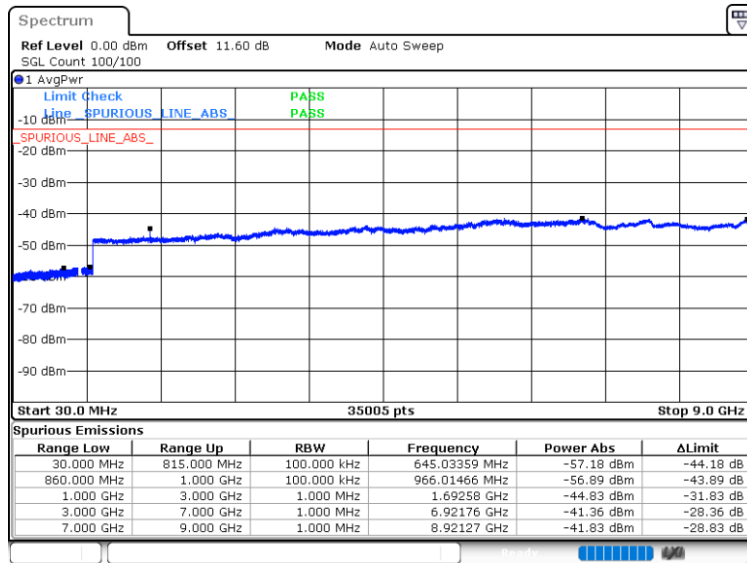
Date: 21.DEC.2023 09:50:44

Middle Channel / QPSK



Date: 21.DEC.2023 09:51:55

Highest Channel / QPSK

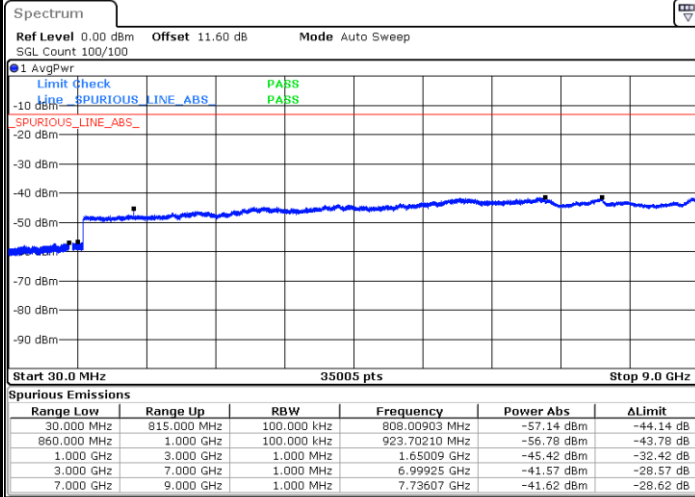


Date: 21.DEC.2023 09:53:06



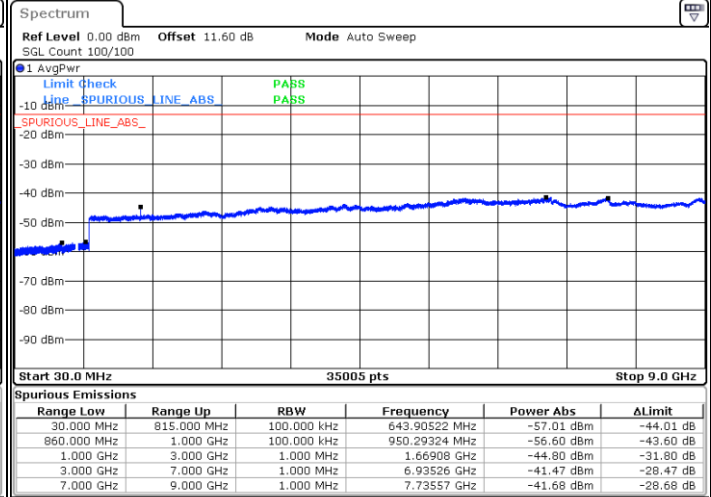
LTE Band 26 / 5MHz

Lowest Channel / QPSK



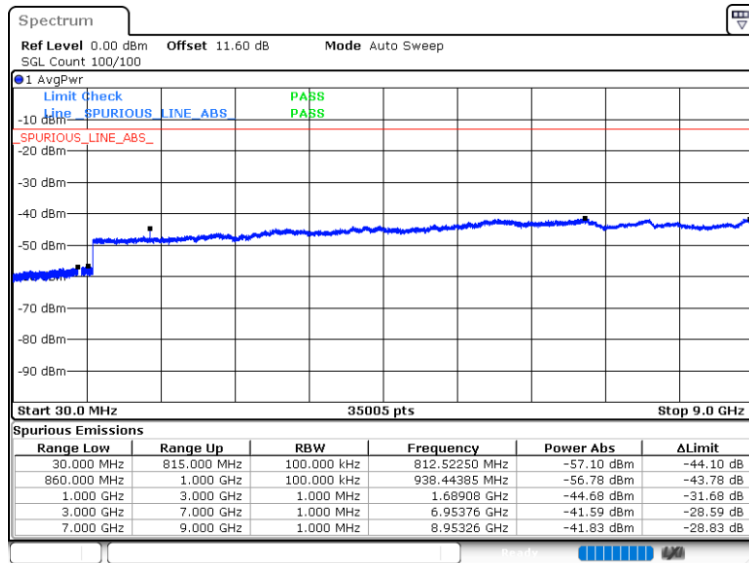
Date: 21.DEC.2023 09:54:18

Middle Channel / QPSK



Date: 21.DEC.2023 09:55:29

Highest Channel / QPSK

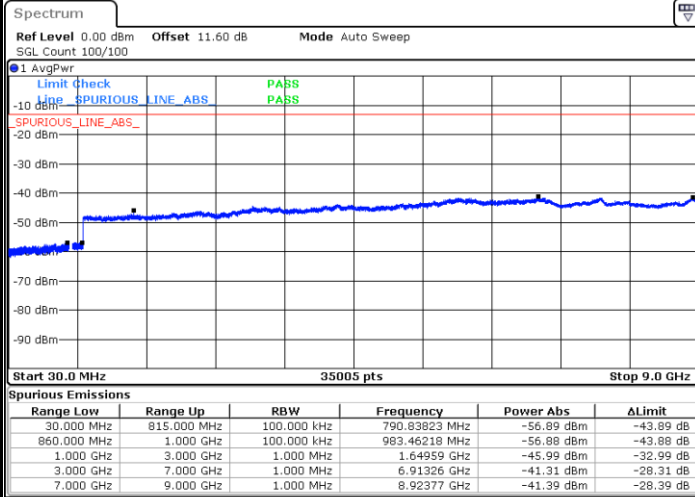


Date: 21.DEC.2023 09:56:40



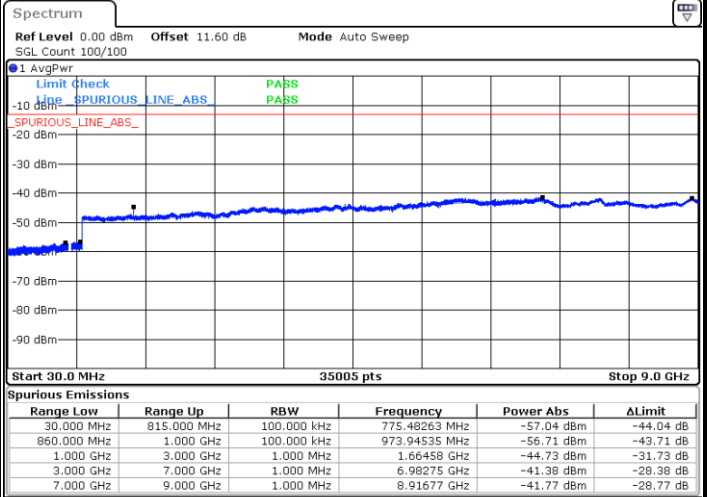
LTE Band 26 / 10MHz

Lowest Channel / QPSK



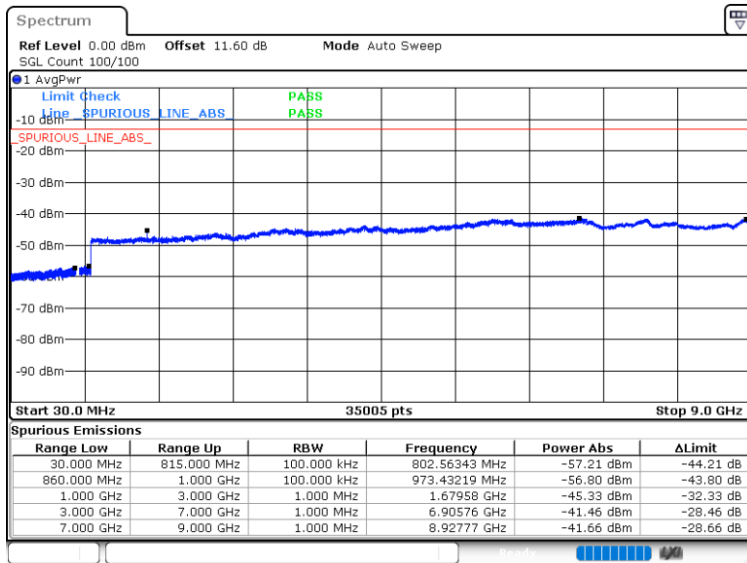
Date: 21.DEC.2023 09:43:36

Middle Channel / QPSK



Date: 21.DEC.2023 09:44:47

Highest Channel / QPSK

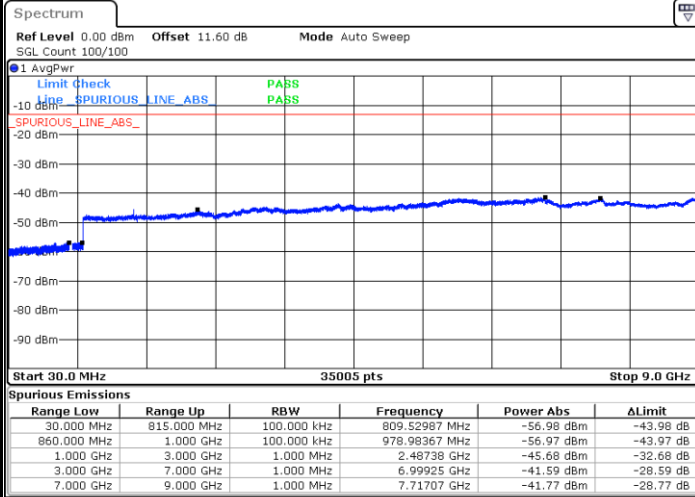


Date: 21.DEC.2023 09:45:58



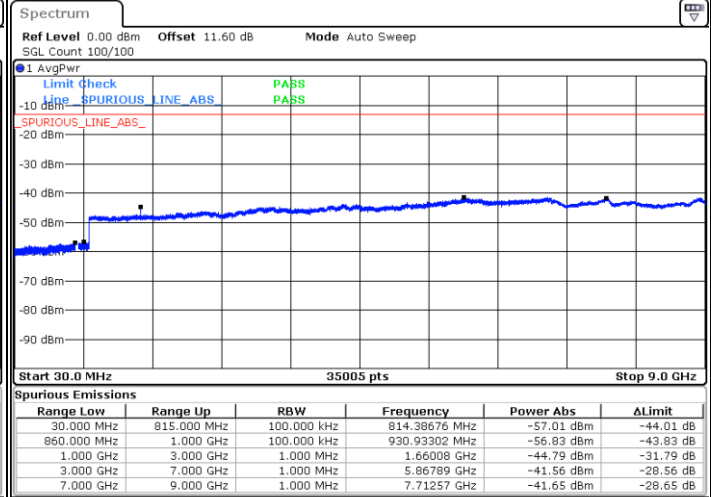
LTE Band 26 / 15MHz

Lowest Channel / QPSK



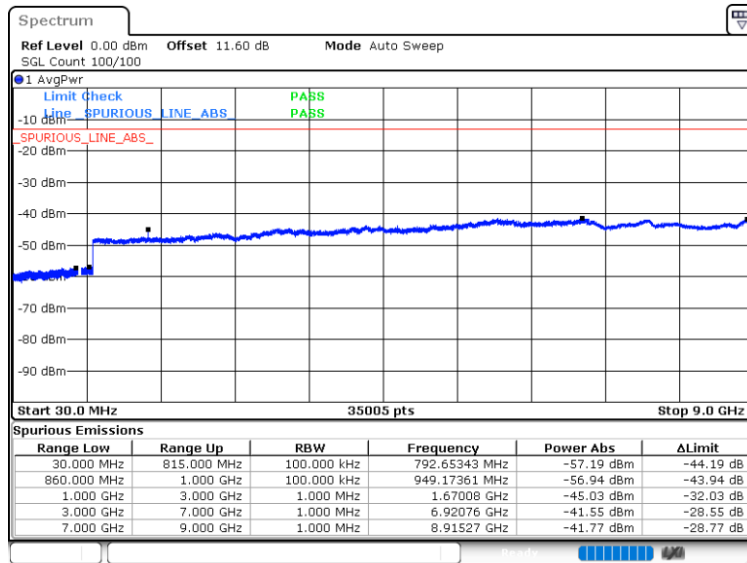
Date: 21.DEC.2023 09:47:10

Middle Channel / QPSK



Date: 21.DEC.2023 09:48:21

Highest Channel / QPSK



Date: 21.DEC.2023 09:49:32



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	0.0078	PASS
40	Normal Voltage	0.0218	
30	Normal Voltage	0.0153	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0078	
0	Normal Voltage	0.0140	
-10	Normal Voltage	0.0153	
-20	Normal Voltage	0.0148	
-30	Normal Voltage	0.0110	
20	Maximum Voltage	0.0036	
20	Normal Voltage	0.0153	
20	Battery End Point	0.0207	

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.

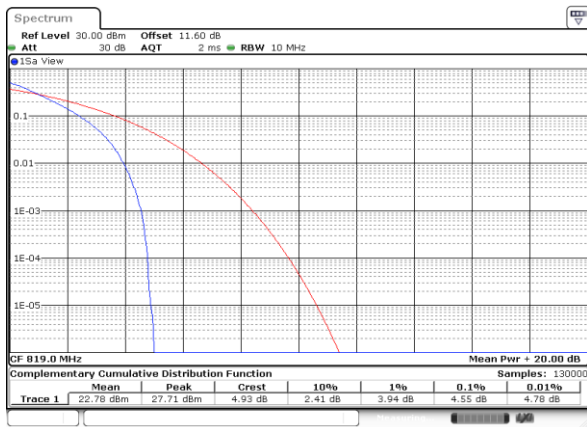


LTE Band 26_Part 90S

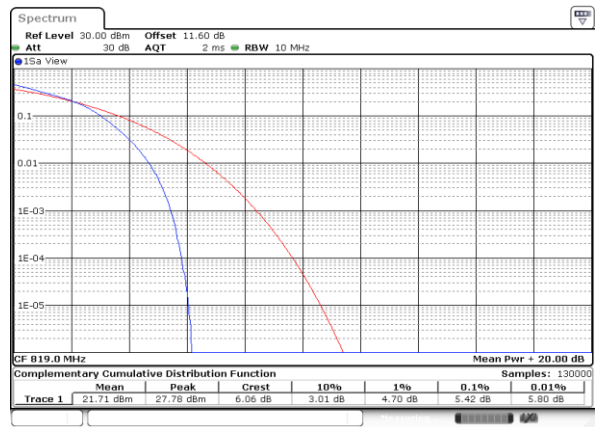
Peak-to-Average Ratio

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	4.55	5.42	6.00	6.55	PASS

LTE Band 26 / 10MHz / QPSK	LTE Band 26 / 10MHz / 16QAM
Middle Channel / Full RB	Middle Channel / Full RB

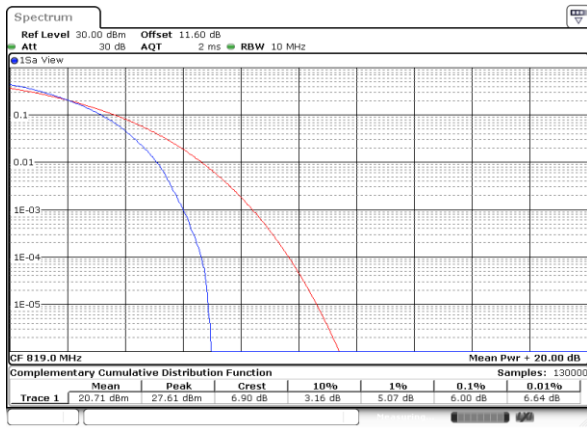


Date: 21.DEC.2023 15:05:52

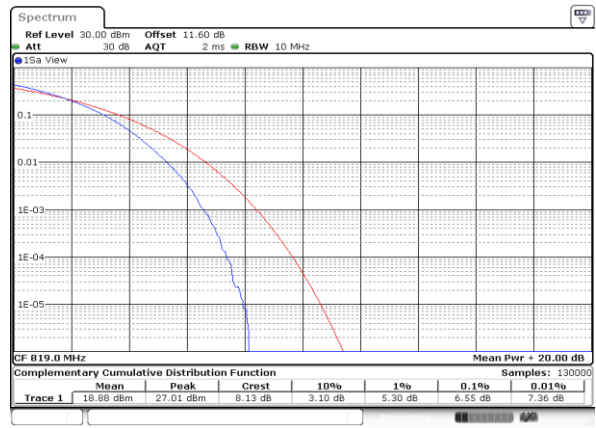


Date: 21.DEC.2023 15:05:28

LTE Band 26 / 10MHz / 64QAM	LTE Band 26 / 10MHz / 256QAM
Middle Channel / Full RB	Middle Channel / Full RB



Date: 21.DEC.2023 15:06:17



Date: 21.DEC.2023 16:38:11