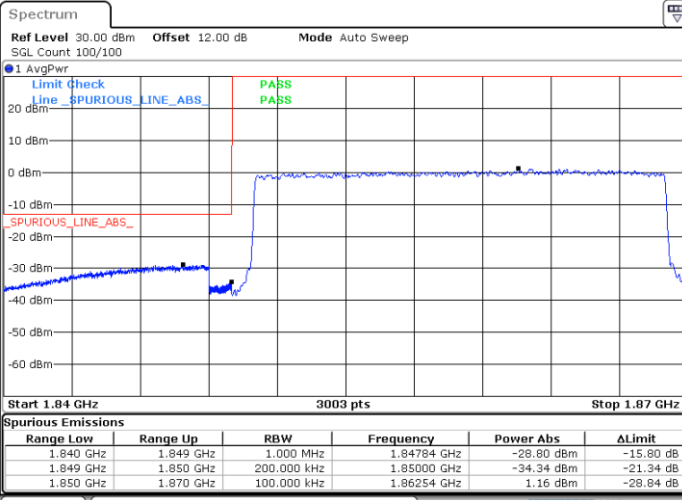




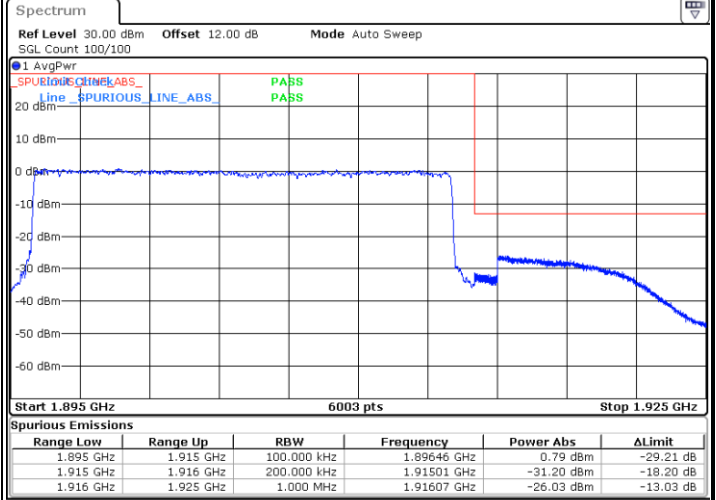
LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / Full RB



Date: 21.NOV.2023 21:30:24

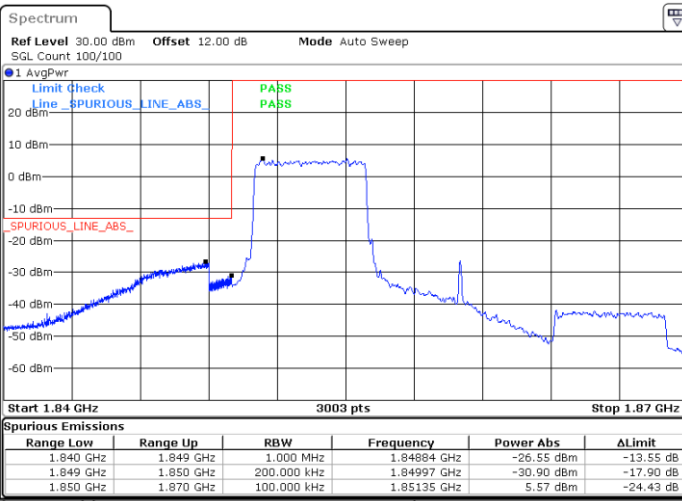
Highest Band Edge / Full RB



Date: 21.NOV.2023 21:34:29

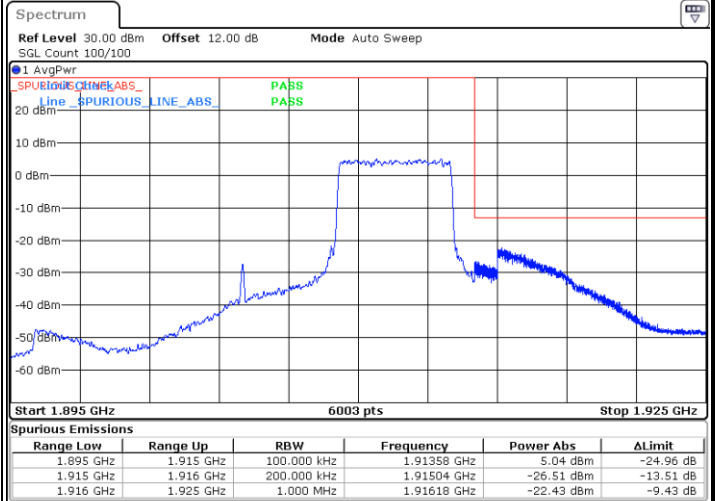
LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 27 RB0



Date: 21.NOV.2023 21:31:38

Highest Band Edge / 27 RBmax



Date: 21.NOV.2023 21:35:43

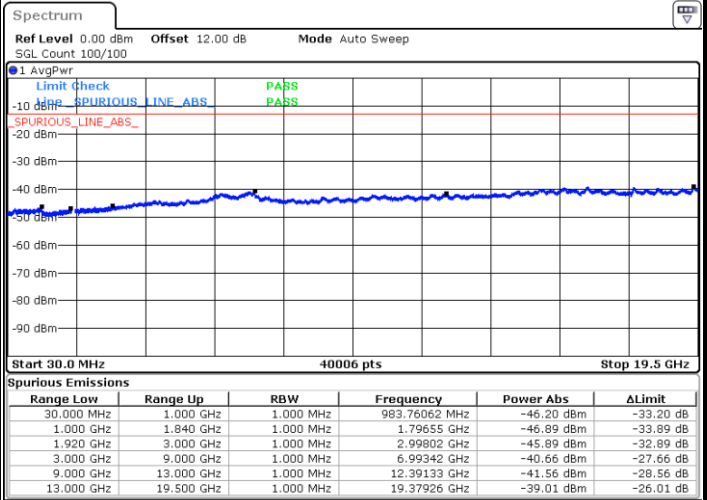
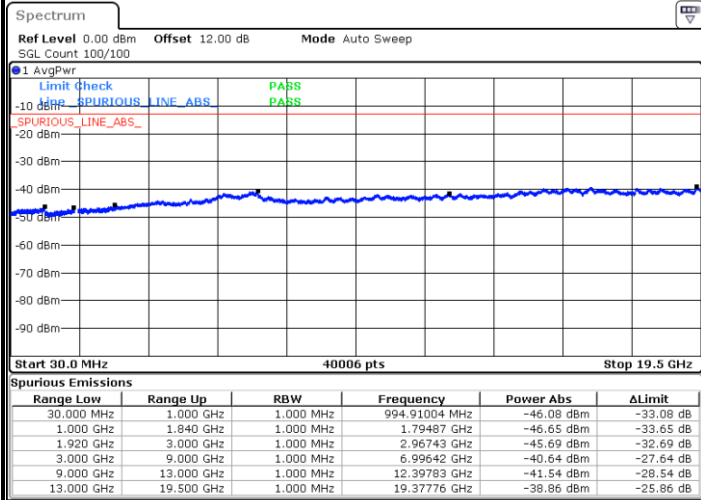


Conducted Spurious Emission

LTE Band 25 / 1.4MHz

Lowest Channel / QPSK

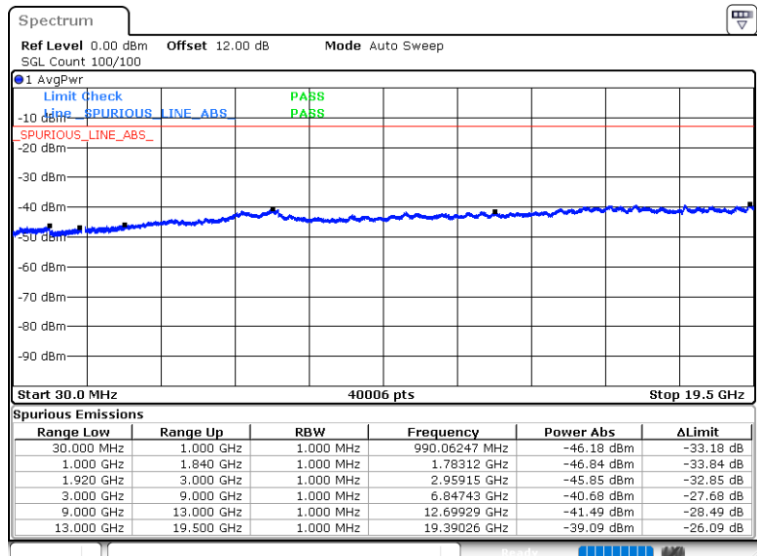
Middle Channel / QPSK



Date: 21.NOV.2023 20:53:57

Date: 21.NOV.2023 20:56:46

Highest Channel / QPSK

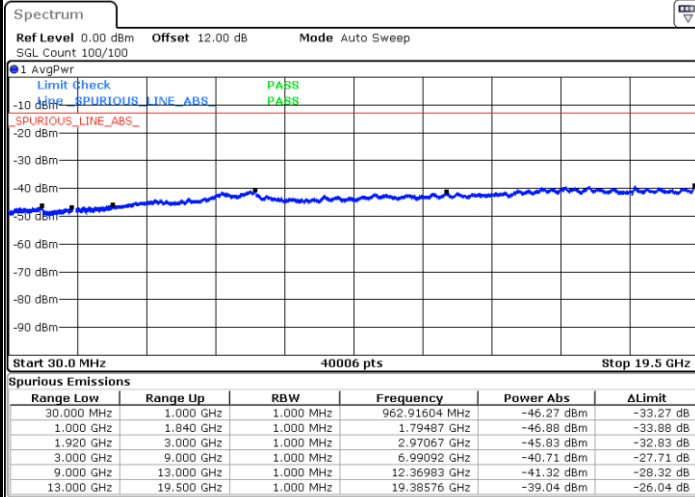


Date: 21.NOV.2023 22:17:43



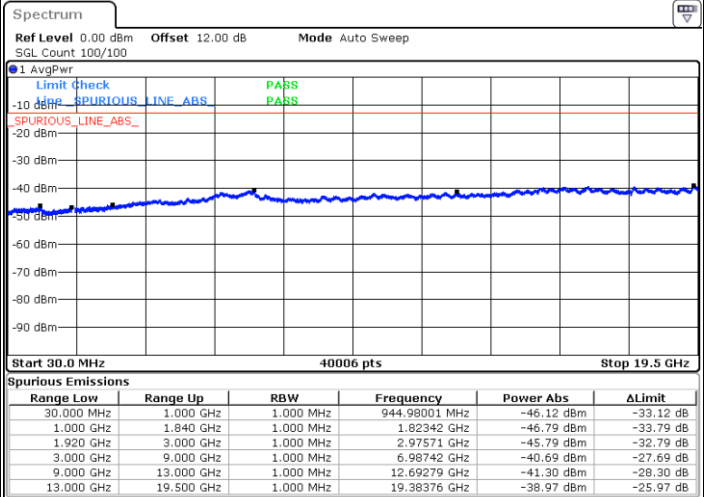
LTE Band 25 / 3MHz

Lowest Channel / QPSK



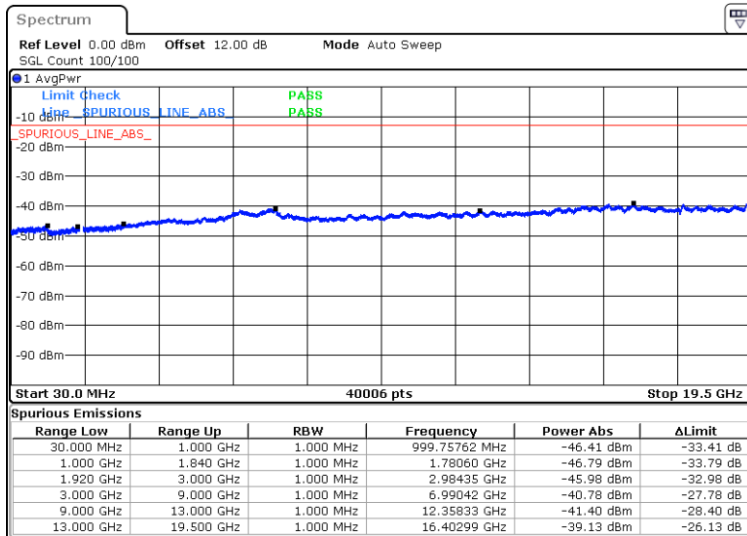
Date: 21.NOV.2023 22:21:48

Middle Channel / QPSK



Date: 21.NOV.2023 21:39:01

Highest Channel / QPSK

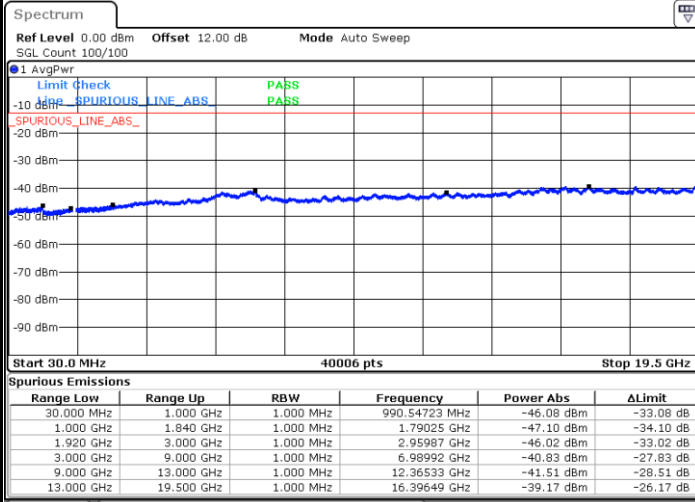


Date: 21.NOV.2023 21:40:14



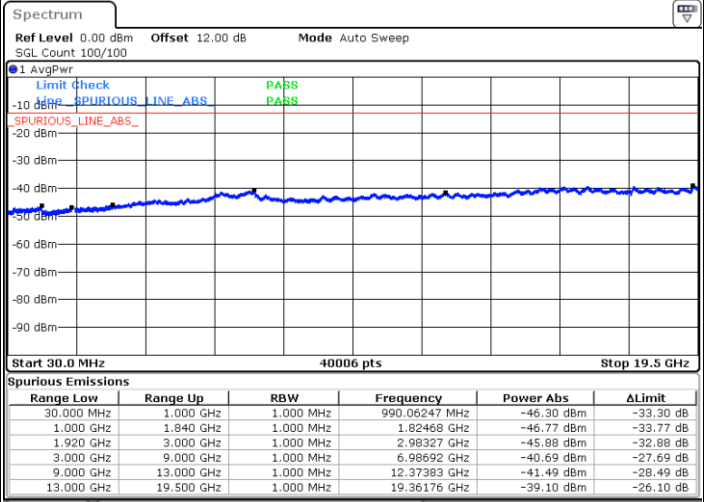
LTE Band 25 / 5MHz

Lowest Channel / QPSK



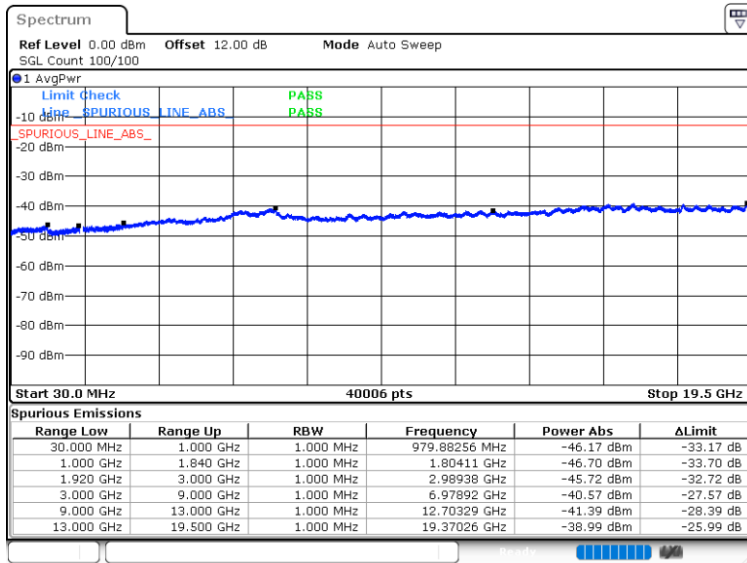
Date: 21.NOV.2023 21:41:27

Middle Channel / QPSK



Date: 21.NOV.2023 21:42:40

Highest Channel / QPSK



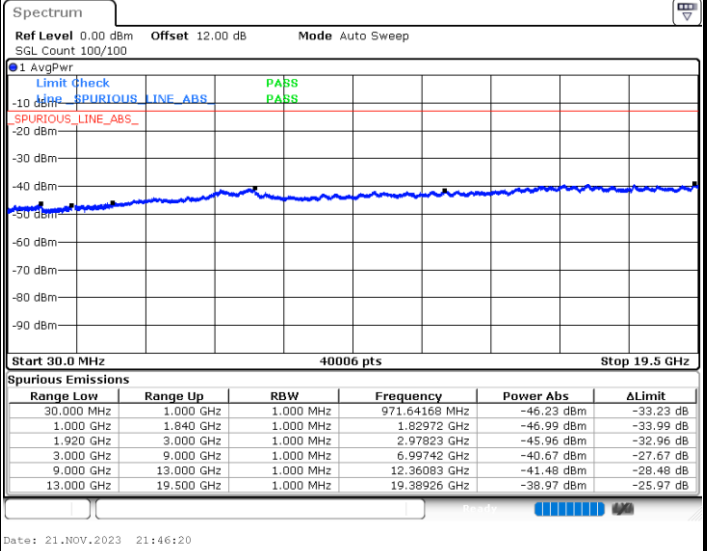
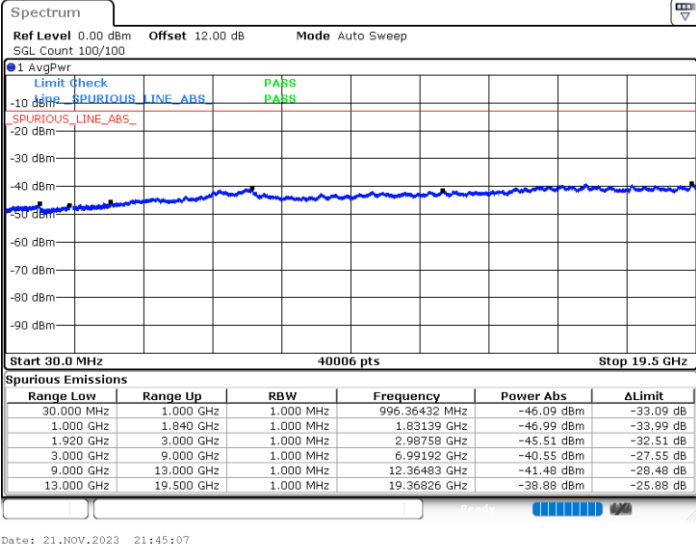
Date: 21.NOV.2023 21:43:53



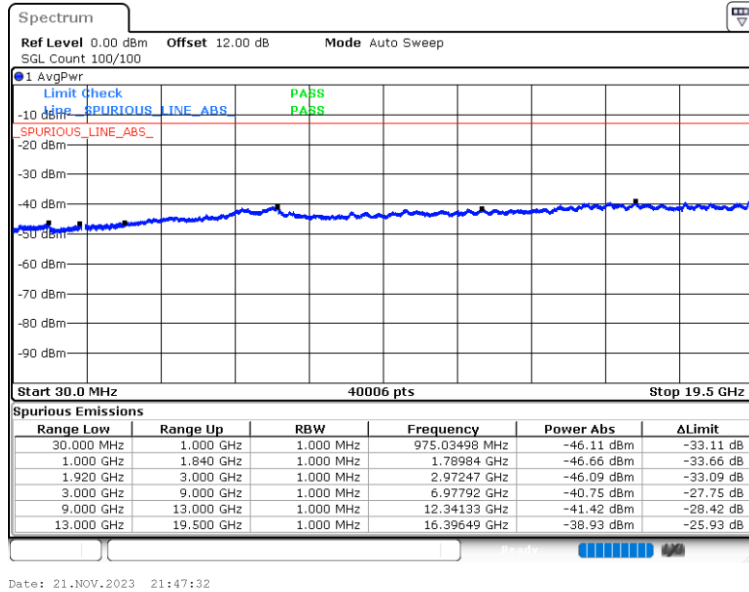
LTE Band 25 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

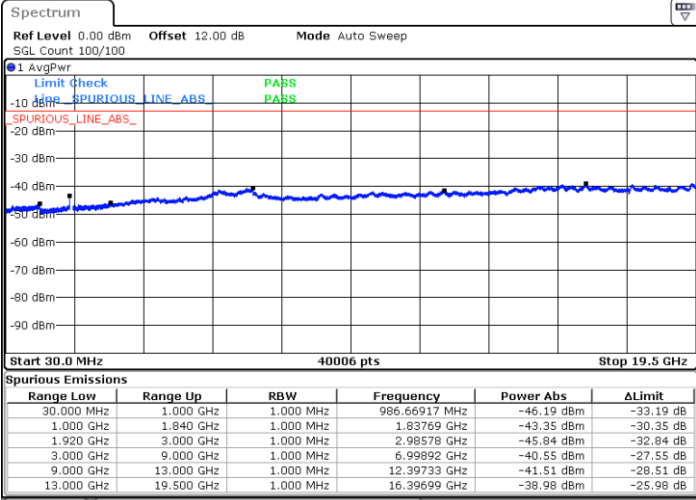




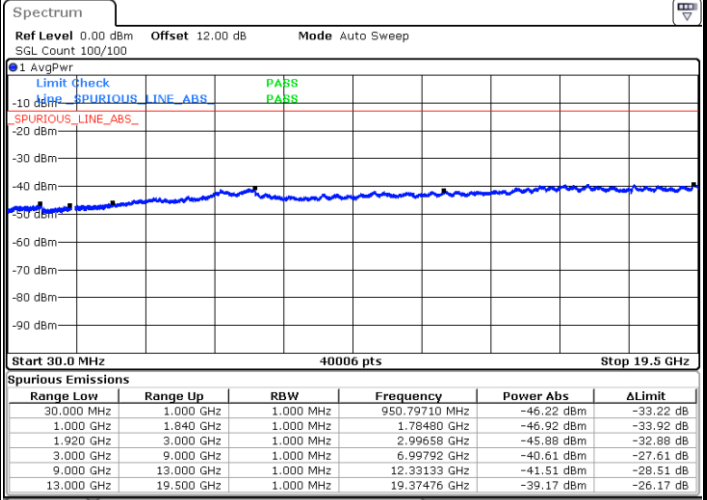
LTE Band 25 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

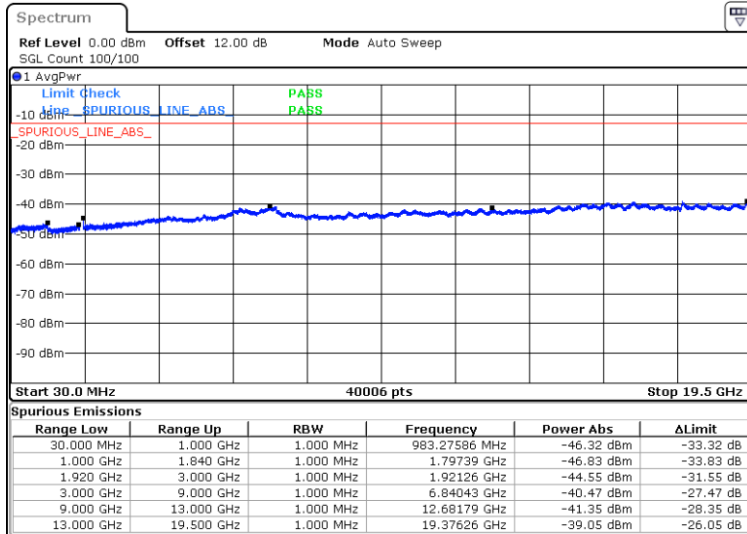


Date: 21.NOV.2023 21:48:46



Date: 21.NOV.2023 22:27:50

Highest Channel / QPSK



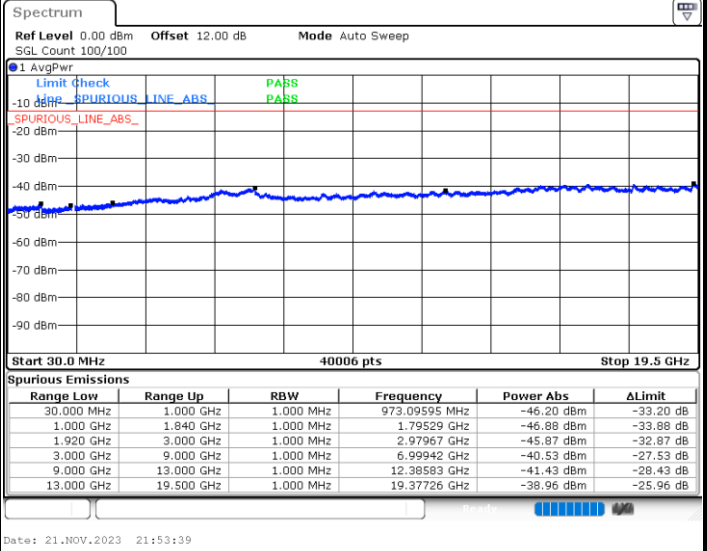
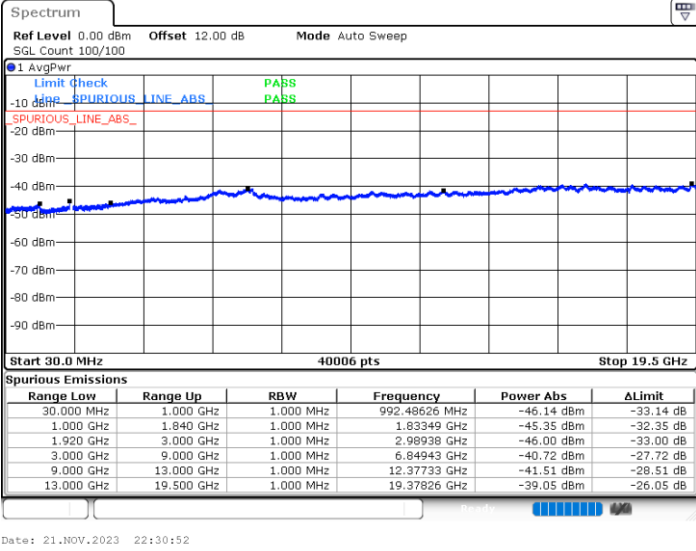
Date: 21.NOV.2023 21:51:12



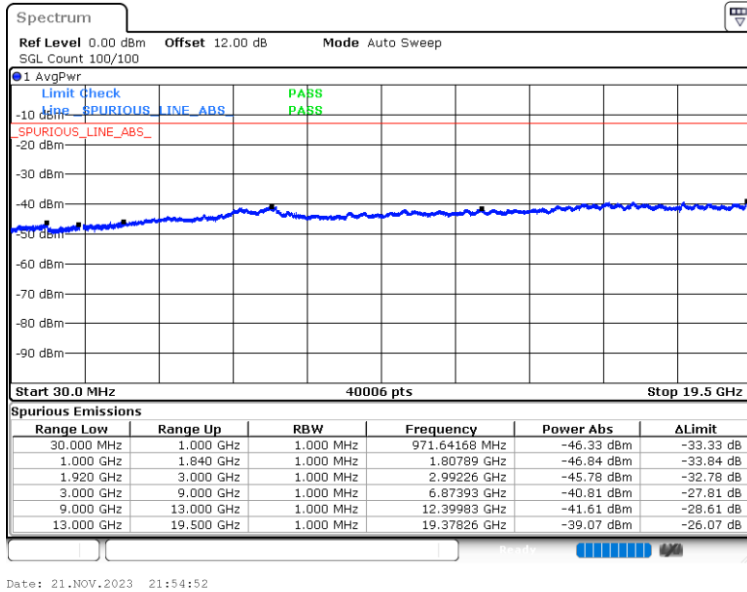
LTE Band 25 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK





Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
35	Normal Voltage	0.0065	PASS
30	Normal Voltage	0.0028	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0020	
0	Normal Voltage	0.0074	
20	Maximum Voltage	0.0066	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0013	

Note:

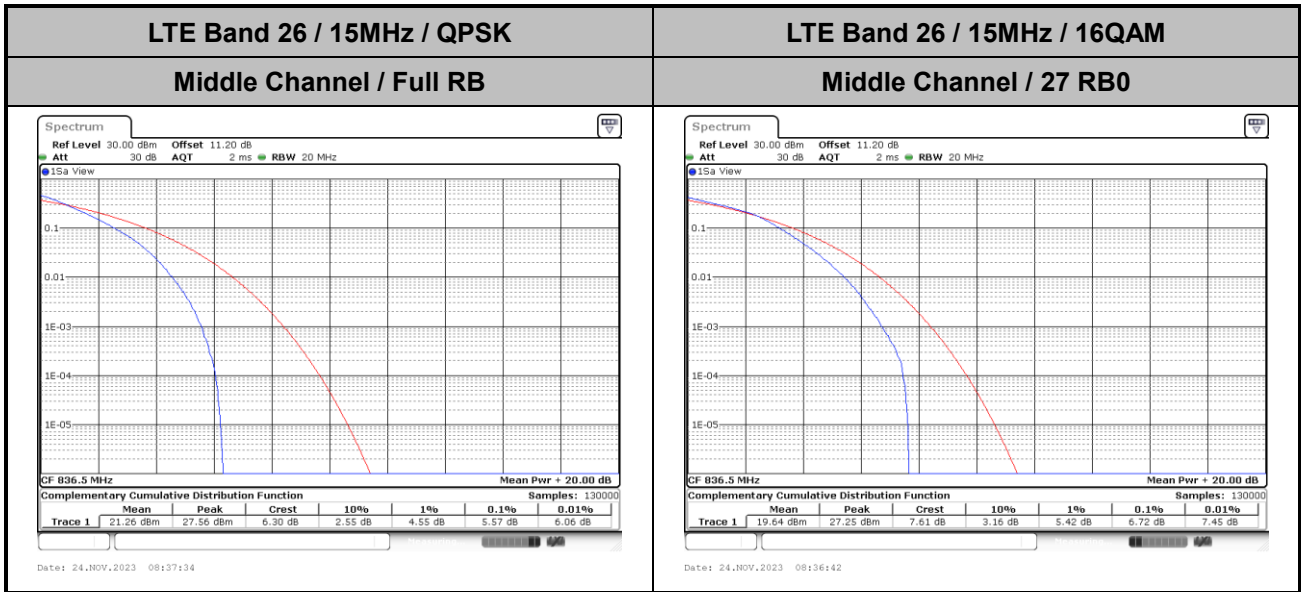
1. Normal Voltage = 3.88 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26_Part 22H

Peak-to-Average Ratio

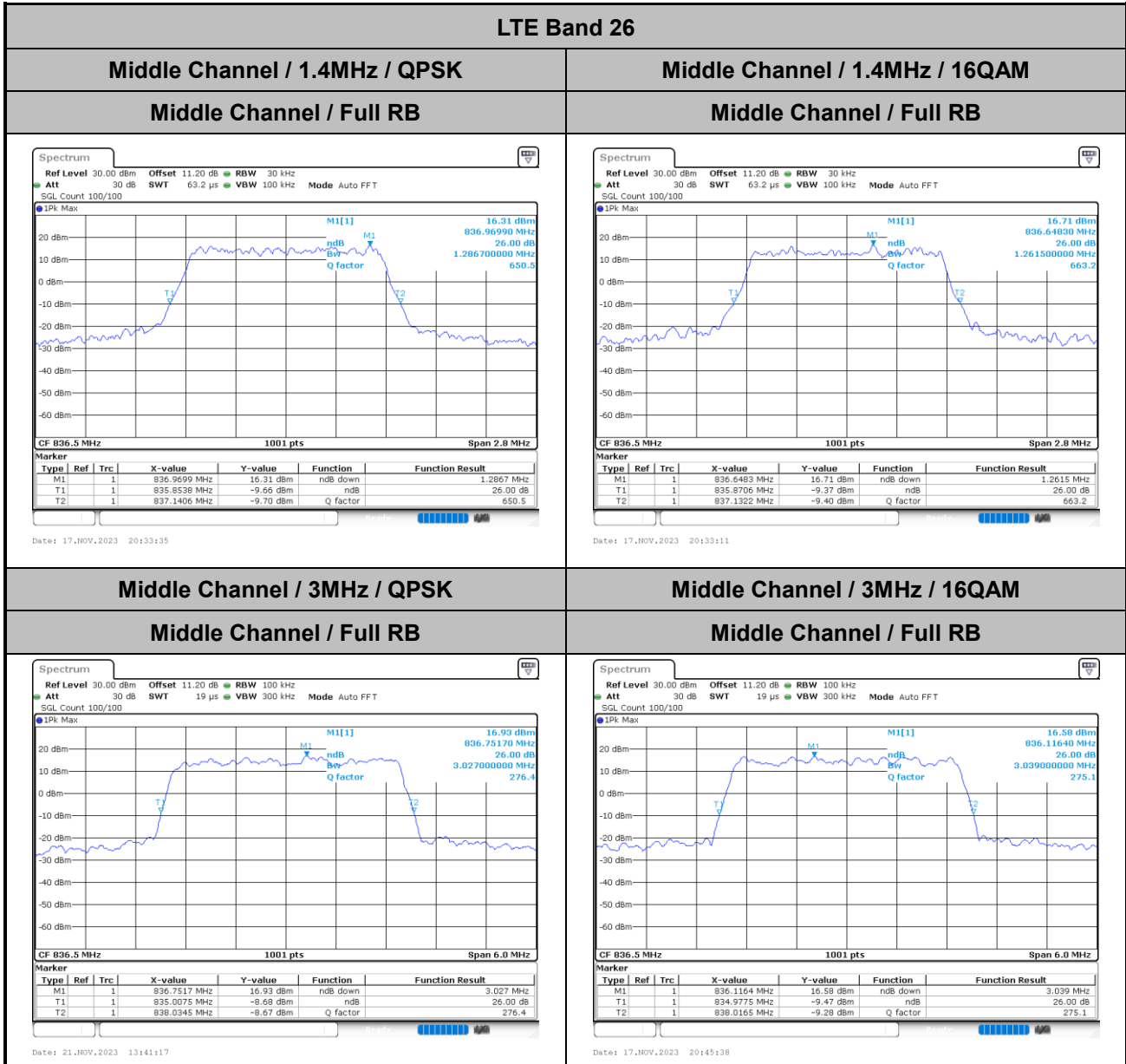
Mode	LTE Band 26 / 15MHz		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.57	6.72	PASS





26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.29	1.26	3.03	3.04	4.98	4.92	9.65	5.34	14.36	5.37	-	-





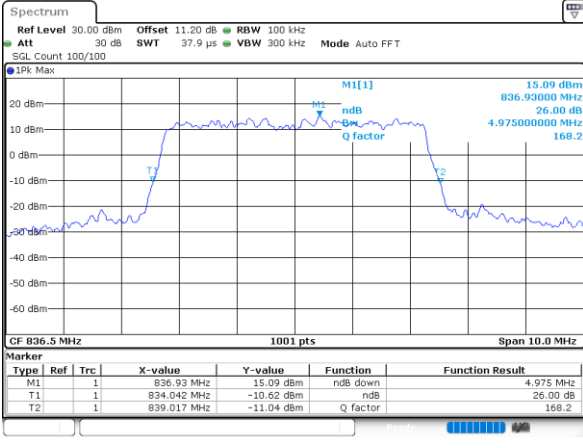
LTE Band 26

Middle Channel / 5MHz / QPSK

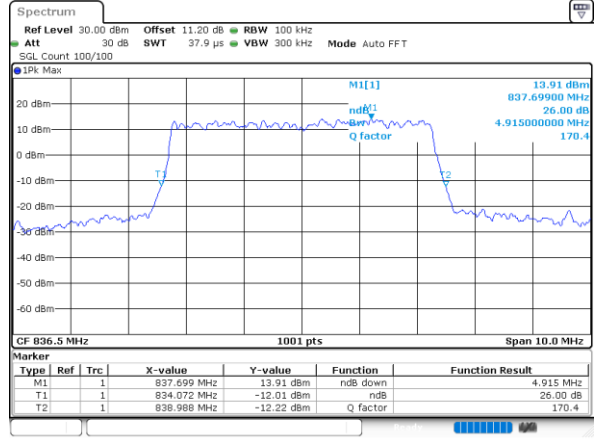
Middle Channel / 5MHz / 16QAM

Middle Channel / Full RB

Middle Channel / Full RB



Date: 21.NOV.2023 13:43:45



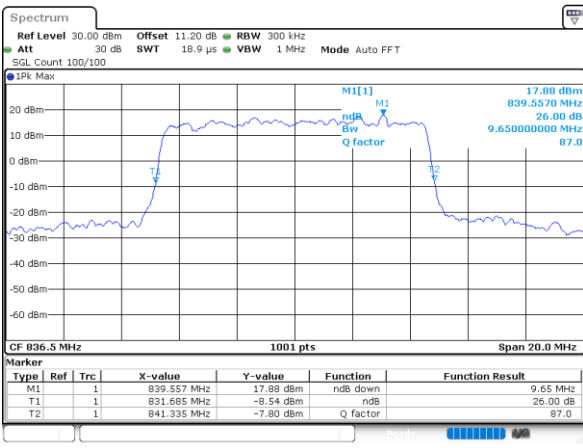
Date: 17.NOV.2023 20:52:51

Middle Channel / 10MHz / QPSK

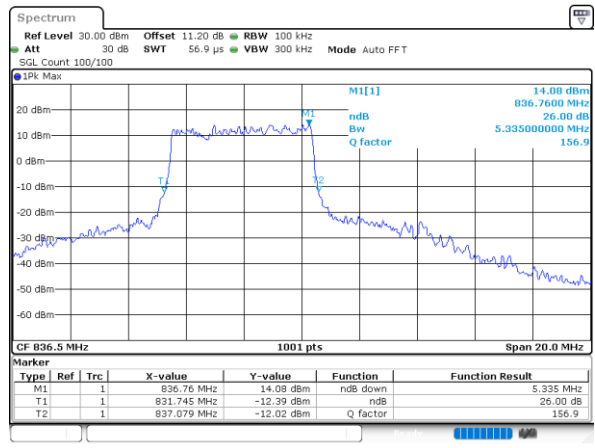
Middle Channel / 10MHz / 16QAM

Middle Channel / Full RB

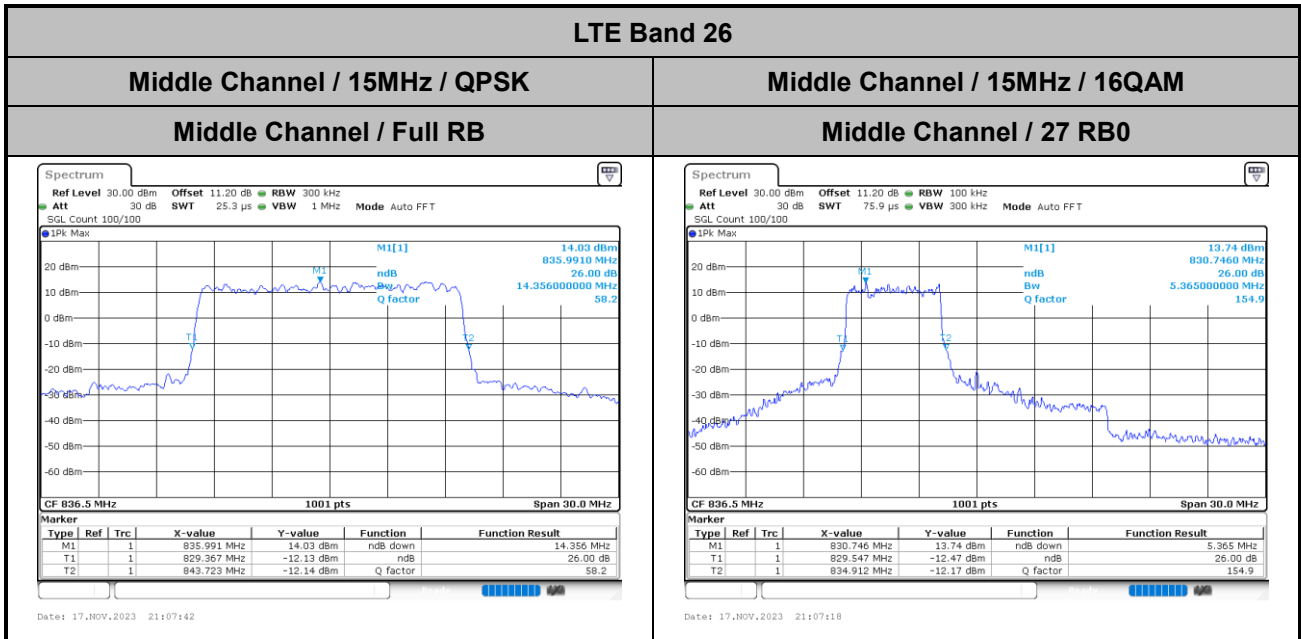
Middle Channel / 27 RB0



Date: 17.NOV.2023 21:00:29



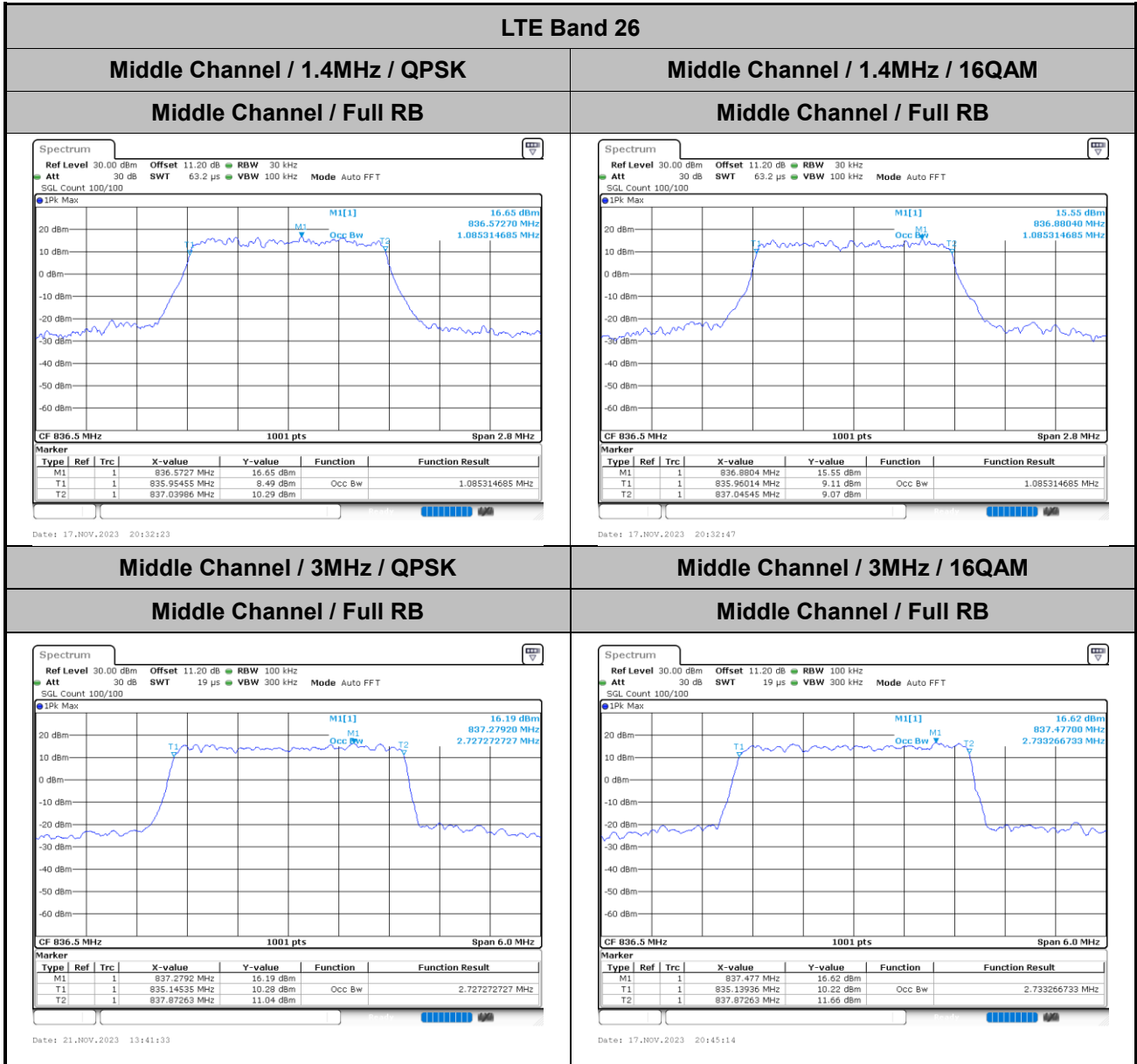
Date: 17.NOV.2023 21:00:05





Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)											
	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	4.49	4.50	9.01	4.88	13.37	4.92	-	-





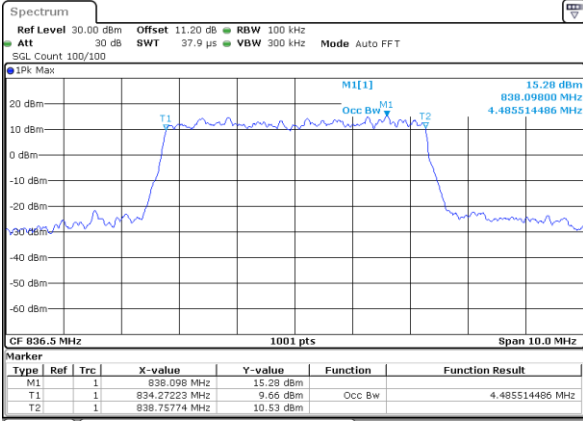
LTE Band 26

Middle Channel / 5MHz / QPSK

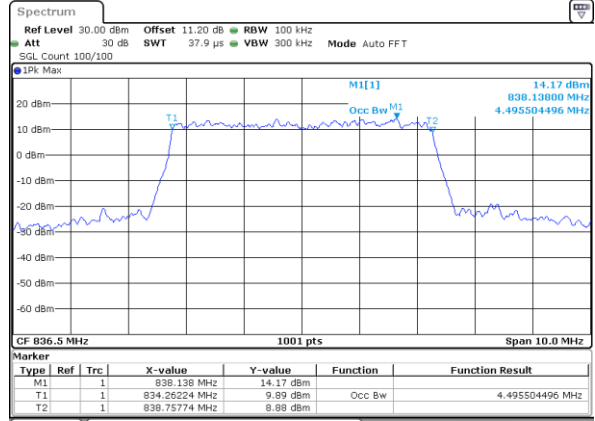
Middle Channel / 5MHz / 16QAM

Middle Channel / Full RB

Middle Channel / Full RB



Date: 21.NOV.2023 13:43:56



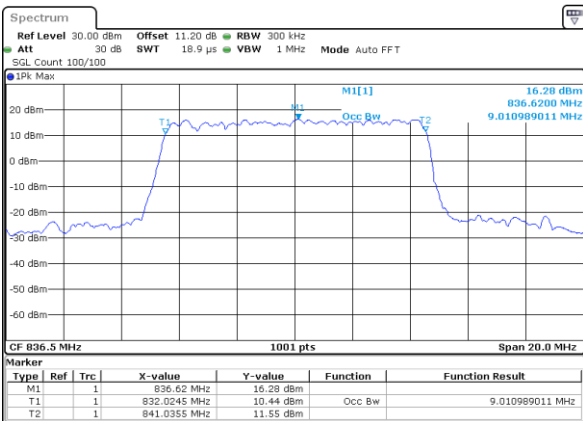
Date: 17.NOV.2023 20:52:27

Middle Channel / 10MHz / QPSK

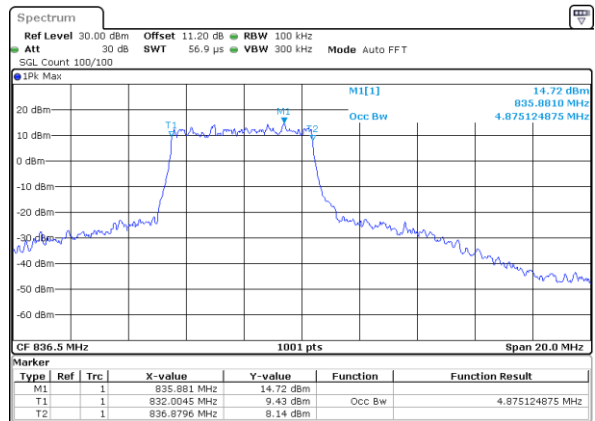
Middle Channel / 10MHz / 16QAM

Middle Channel / Full RB

Middle Channel / 27 RB0



Date: 17.NOV.2023 20:59:16



Date: 17.NOV.2023 20:59:41



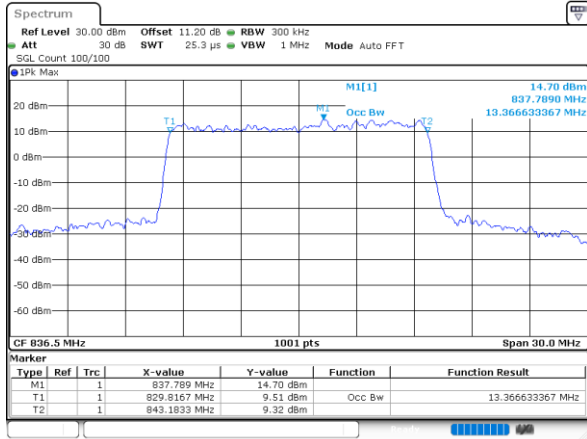
LTE Band 26

Middle Channel / 15MHz / QPSK

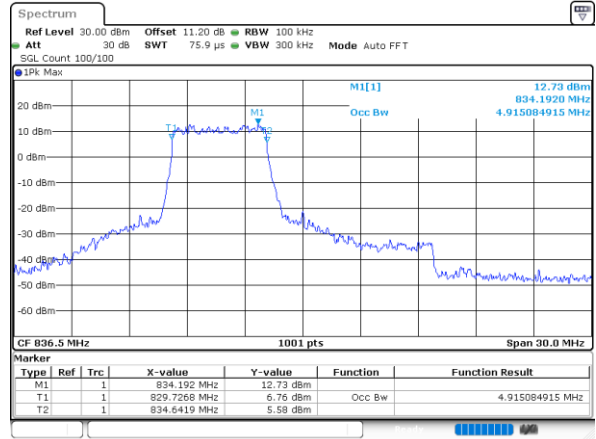
Middle Channel / 15MHz / 16QAM

Middle Channel / Full RB

27 RB0



Date: 17.NOV.2023 21:06:30



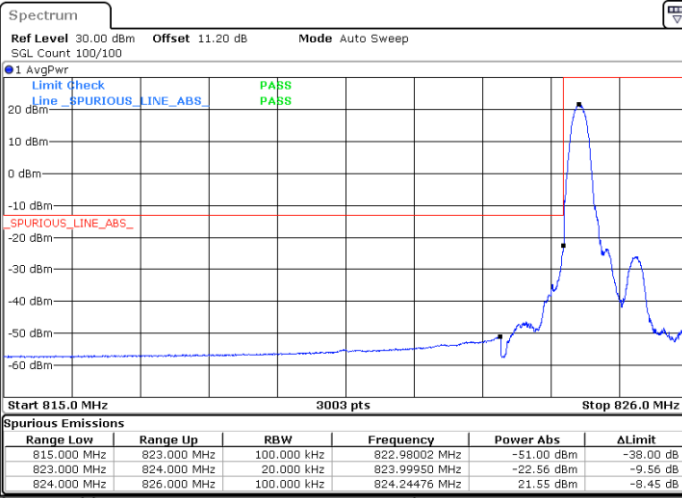
Date: 17.NOV.2023 21:06:54



Conducted Band Edge

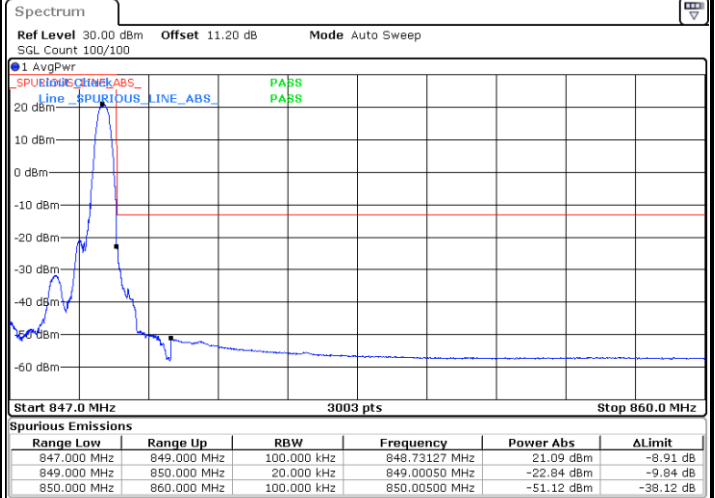
LTE Band 26 / 1.4MHz / QPSK

Lowest Band Edge / 1RB0



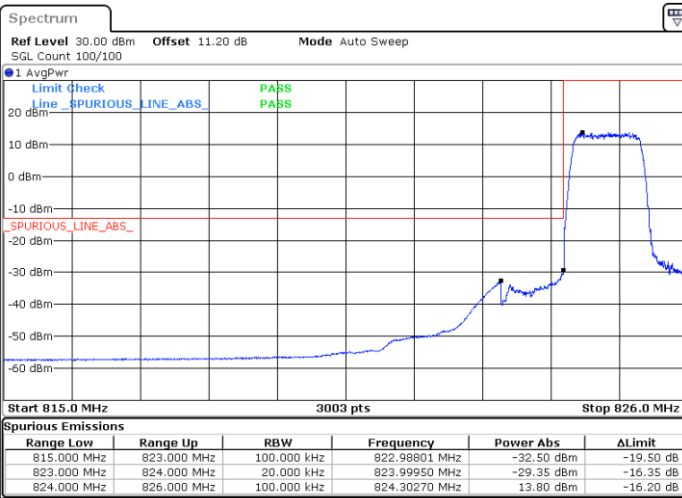
Date: 17.NOV.2023 20:30:45

Highest Band Edge / 1RBmax



Date: 17.NOV.2023 20:36:11

Lowest Band Edge / Full RB



Date: 17.NOV.2023 20:26:32

Highest Band Edge / Full RB



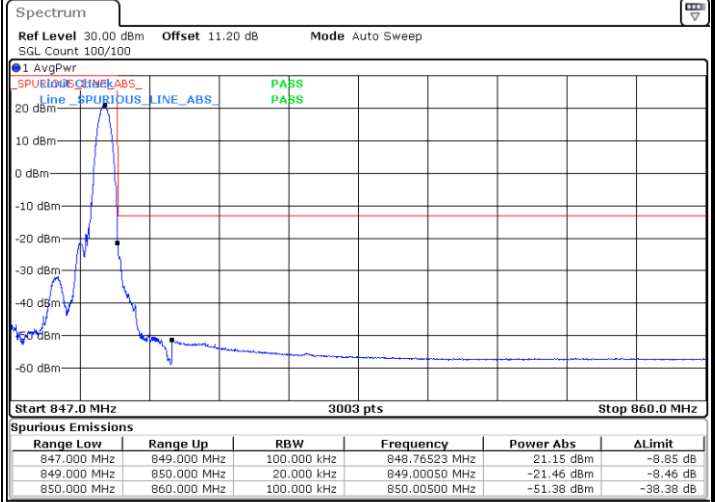
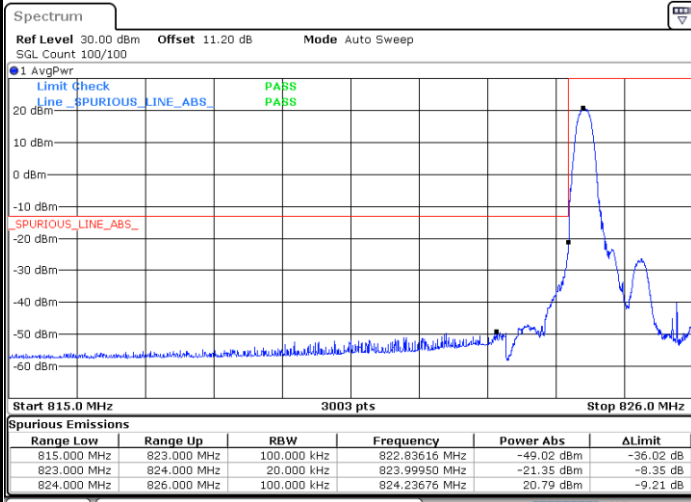
Date: 17.NOV.2023 20:40:24



LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB0

Highest Band Edge / 1 RBmax

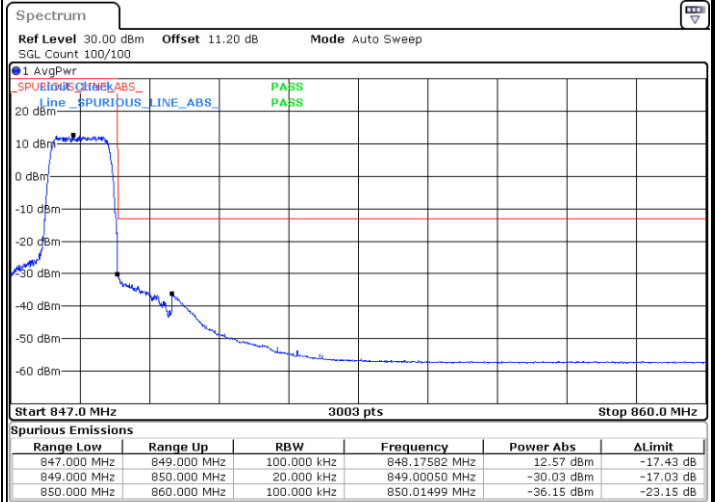
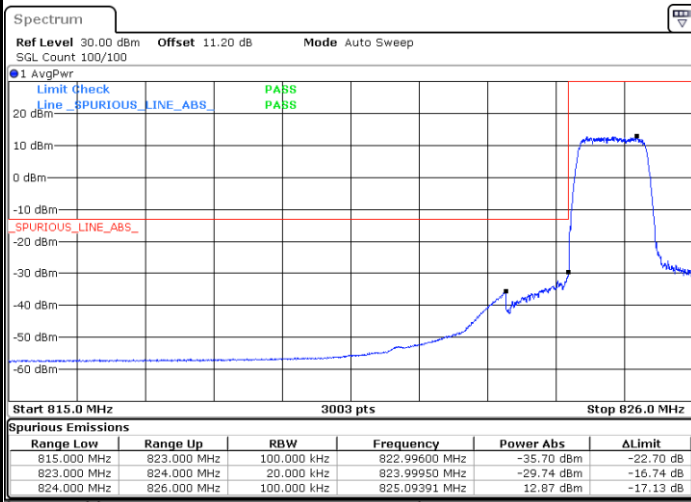


Date: 17.NOV.2023 20:29:20

Date: 17.NOV.2023 20:37:35

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



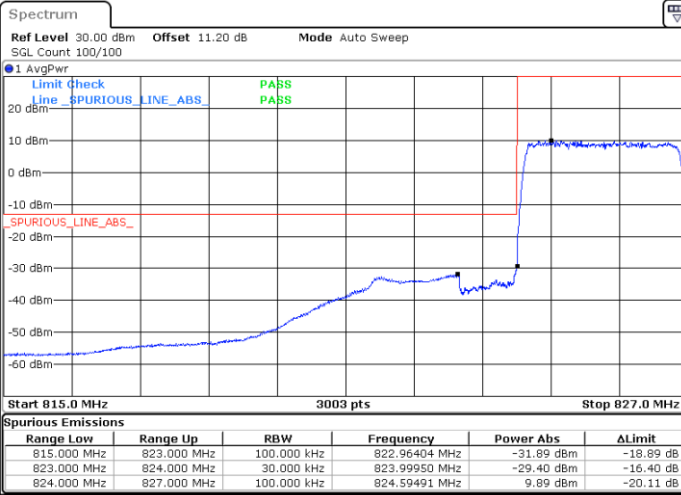
Date: 17.NOV.2023 20:27:56

Date: 17.NOV.2023 20:38:59



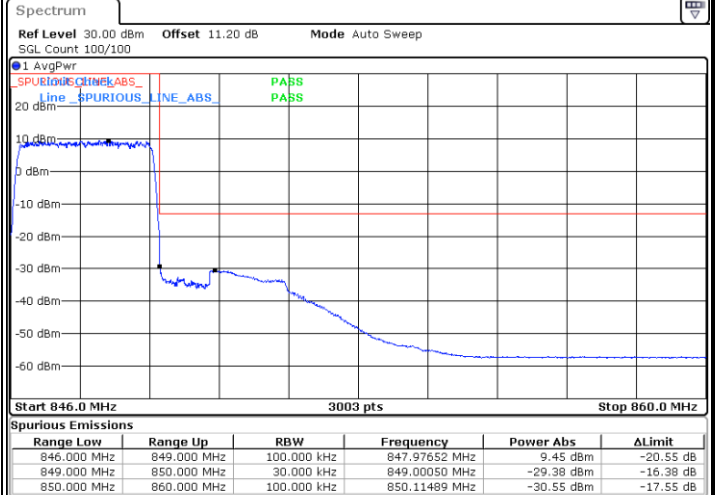
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / Full RB



Date: 17.NOV.2023 20:43:01

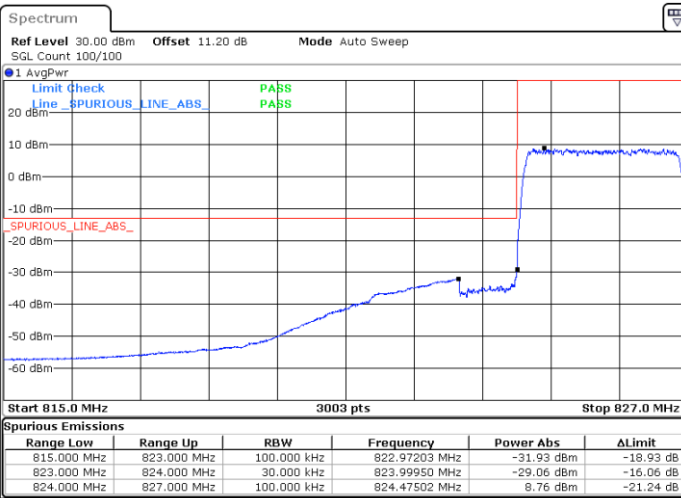
Highest Band Edge / Full RB



Date: 17.NOV.2023 20:48:49

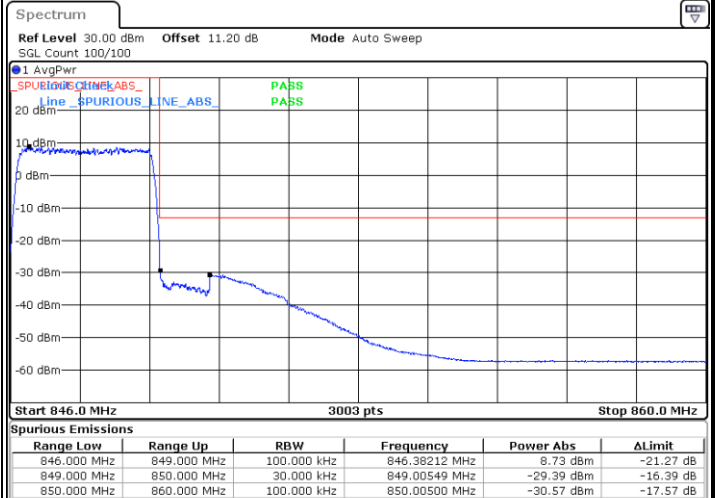
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / Full RB



Date: 17.NOV.2023 20:44:25

Highest Band Edge / Full RB

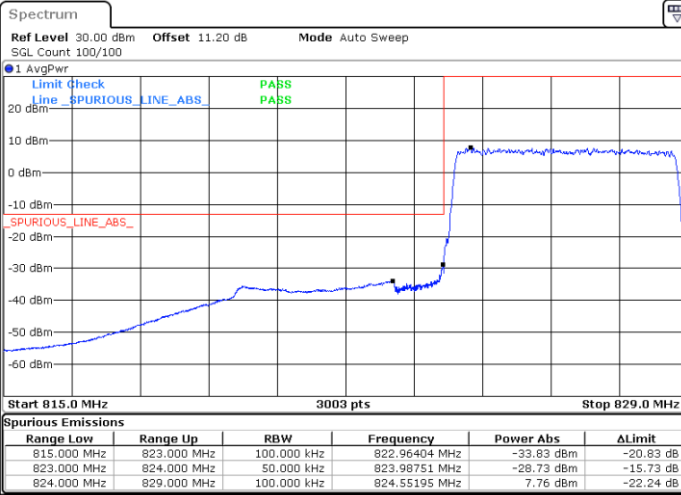


Date: 17.NOV.2023 20:47:25



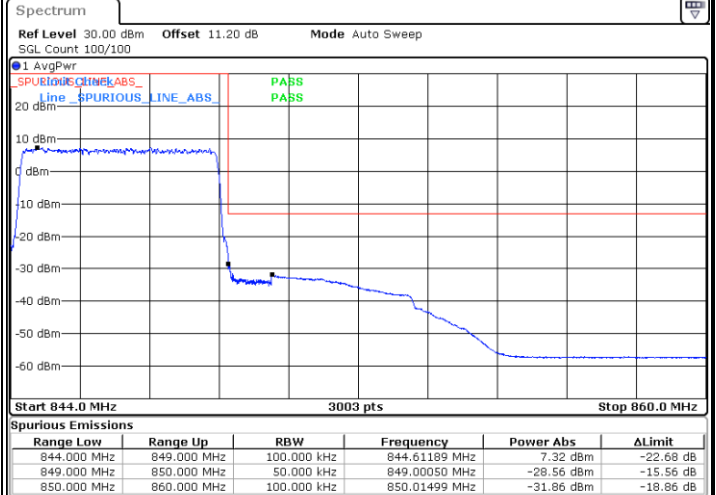
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB



Date: 17.NOV.2023 20:50:14

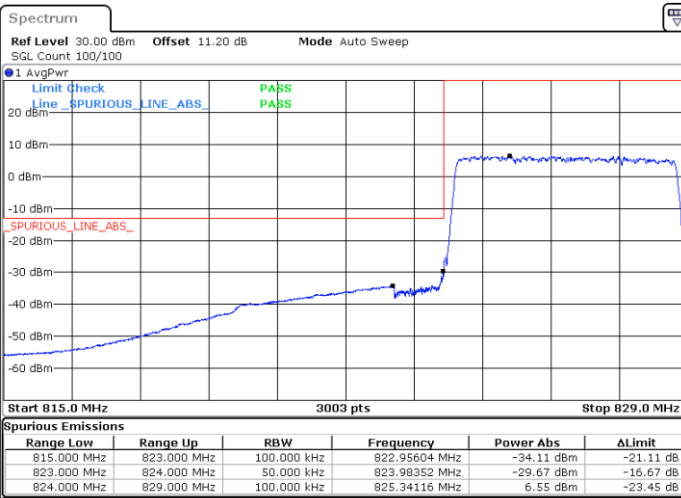
Highest Band Edge / Full RB



Date: 17.NOV.2023 20:56:02

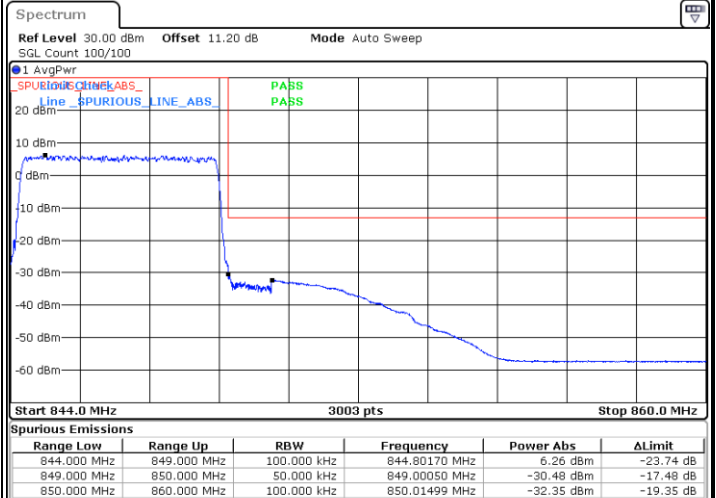
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / Full RB



Date: 17.NOV.2023 20:51:38

Highest Band Edge / Full RB

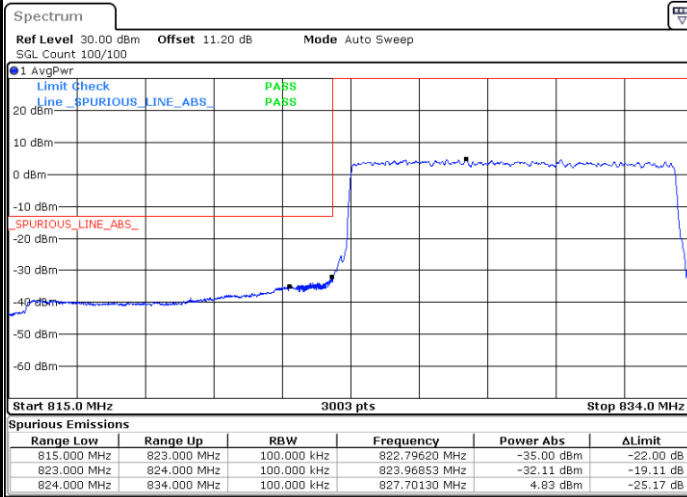


Date: 17.NOV.2023 20:54:38



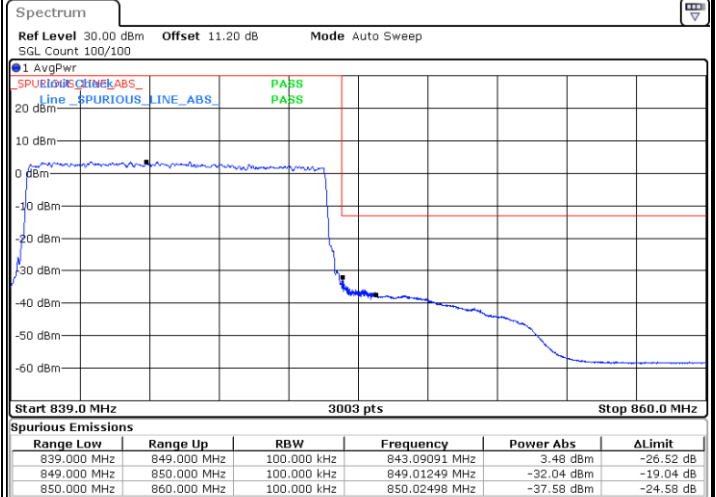
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 17.NOV.2023 20:57:27

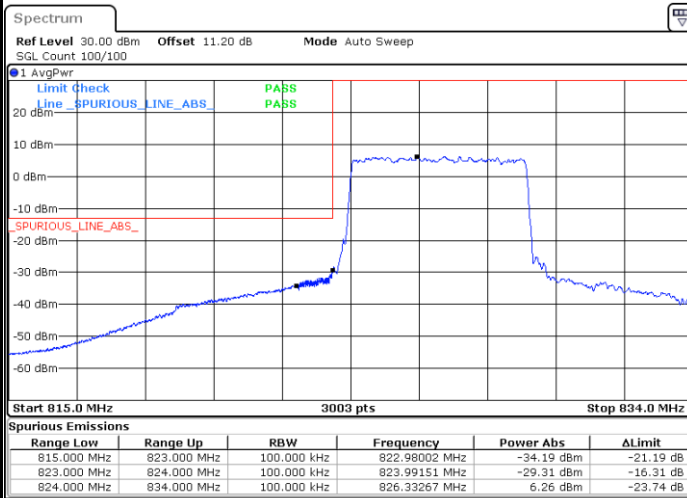
Highest Band Edge / Full RB



Date: 21.NOV.2023 13:46:22

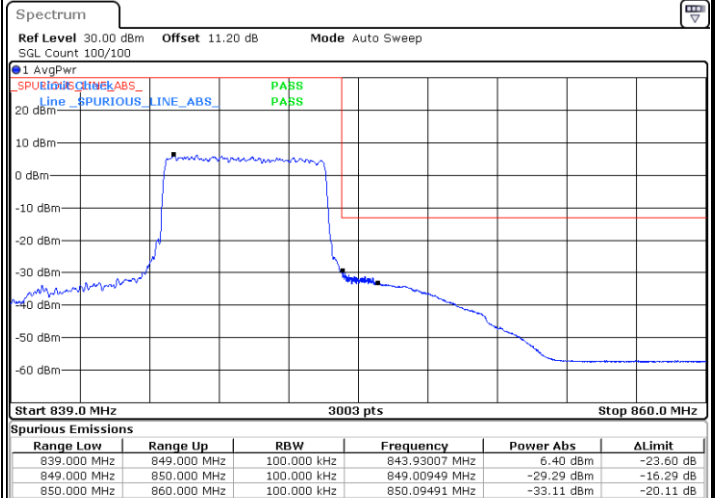
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 27 RB0



Date: 17.NOV.2023 20:58:51

Highest Band Edge / 27 RBmax

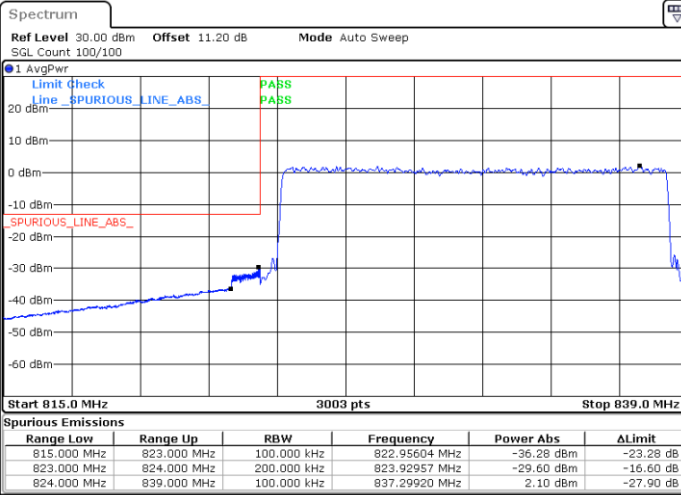


Date: 17.NOV.2023 21:01:52



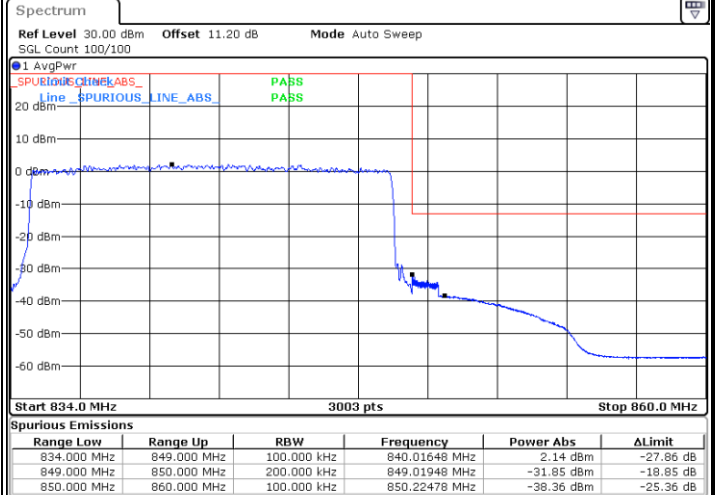
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB



Date: 17.NOV.2023 21:04:41

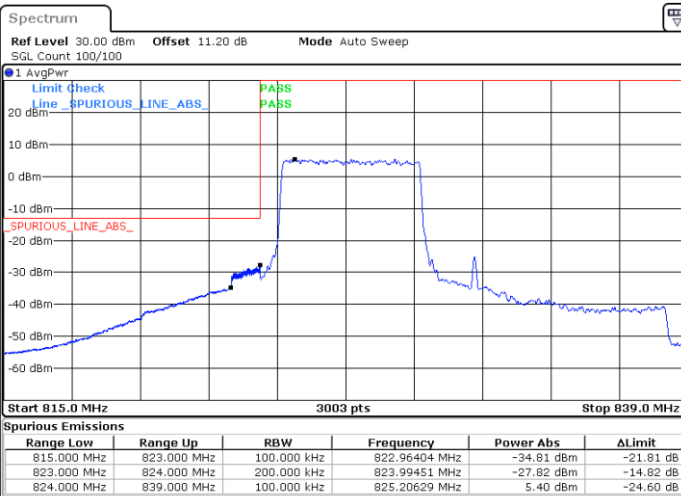
Highest Band Edge / Full RB



Date: 17.NOV.2023 21:10:29

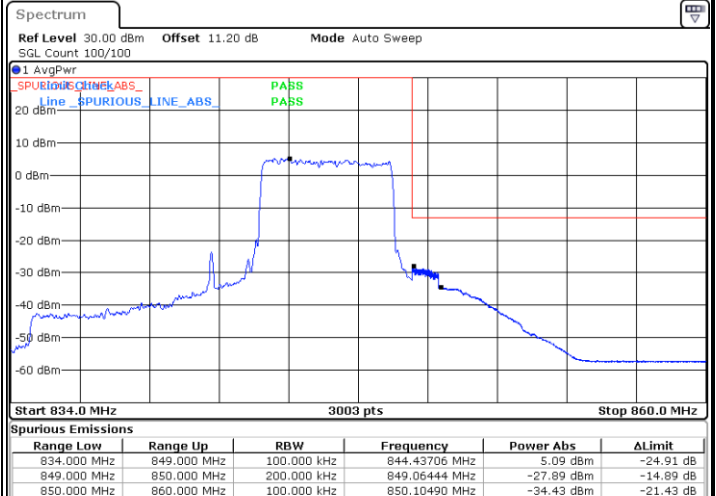
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 27 RB0



Date: 17.NOV.2023 21:06:04

Highest Band Edge / 27 RBmax



Date: 17.NOV.2023 21:09:05

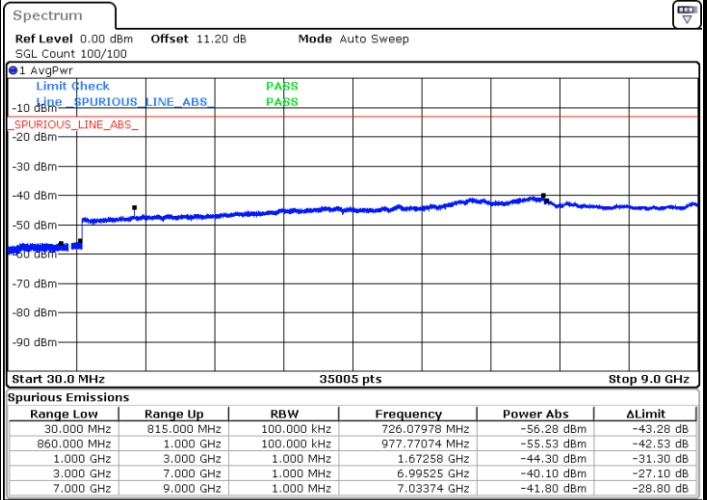
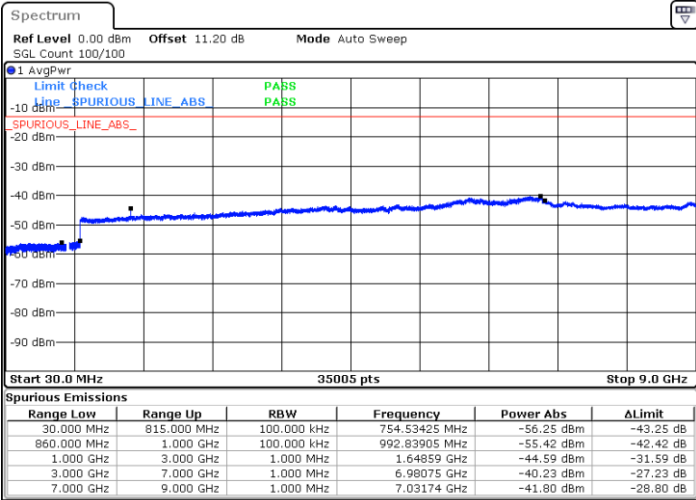


Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

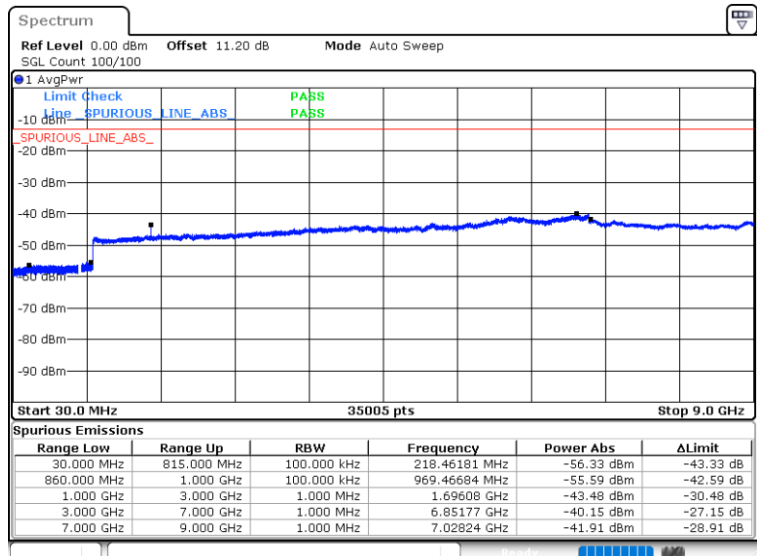
Middle Channel / QPSK



Date: 17.NOV.2023 20:31:58

Date: 17.NOV.2023 20:34:47

Highest Channel / QPSK



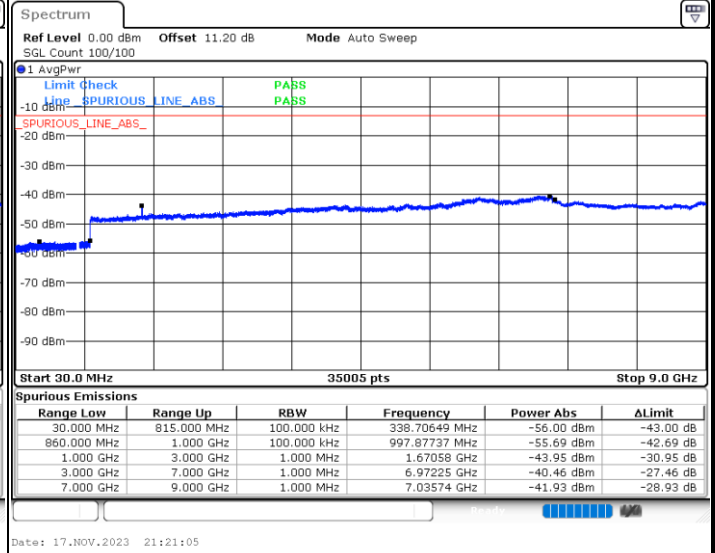
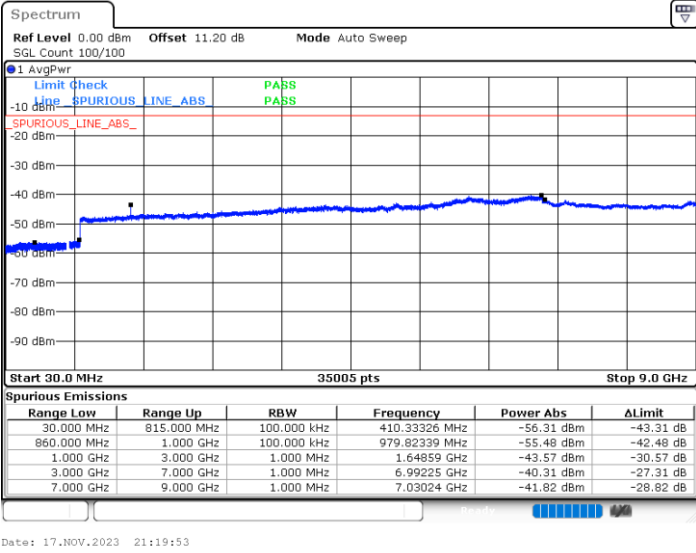
Date: 17.NOV.2023 20:41:37



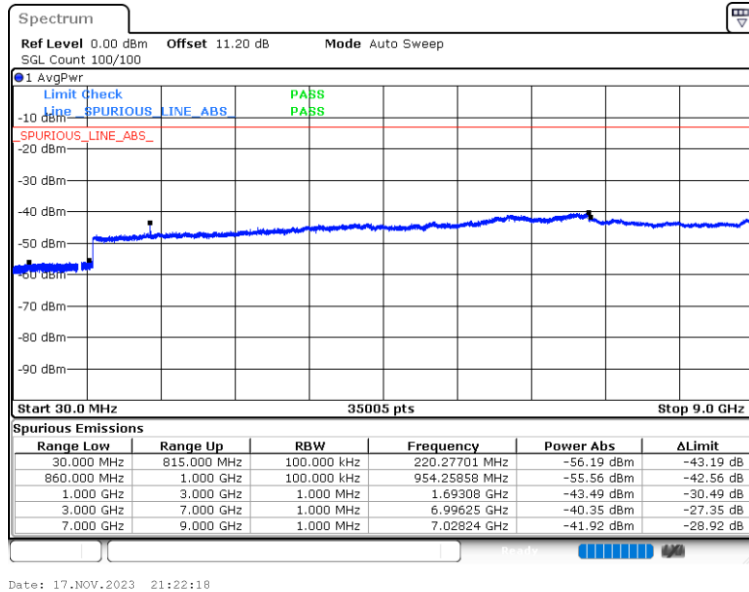
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

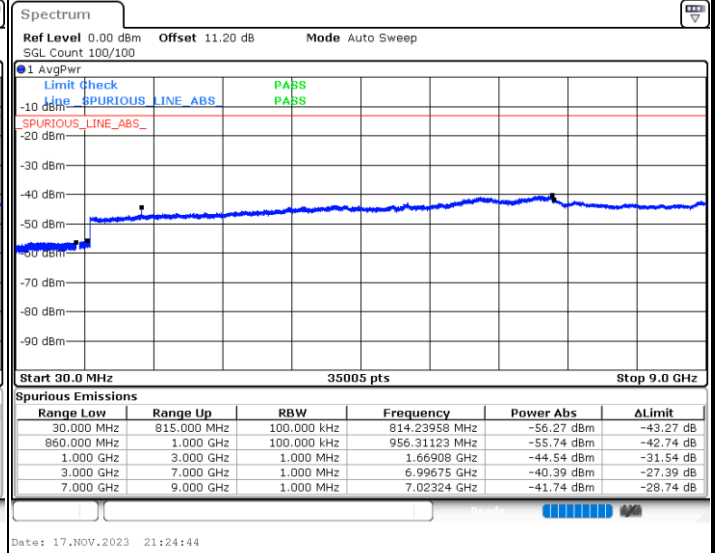
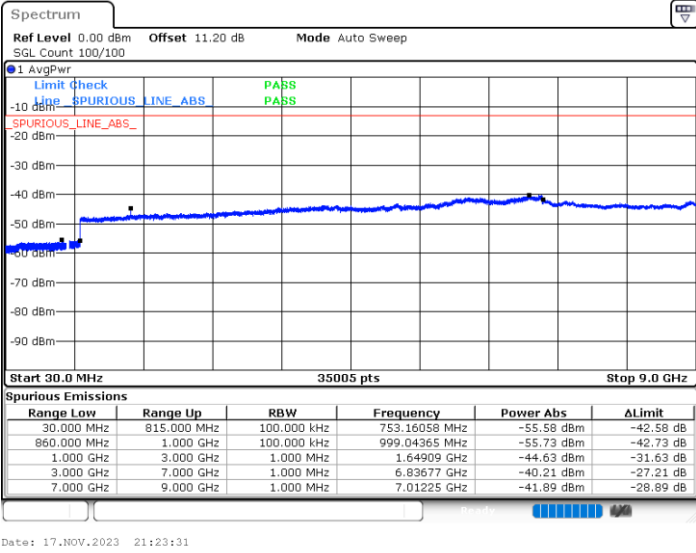




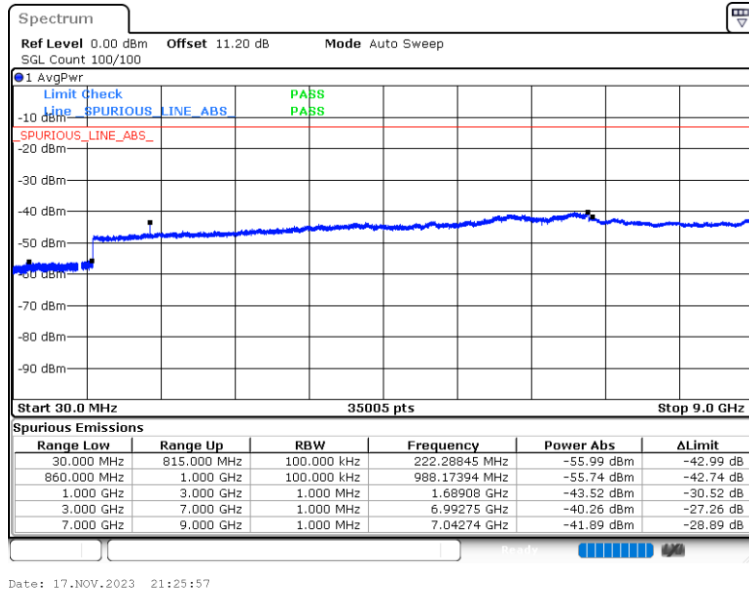
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK



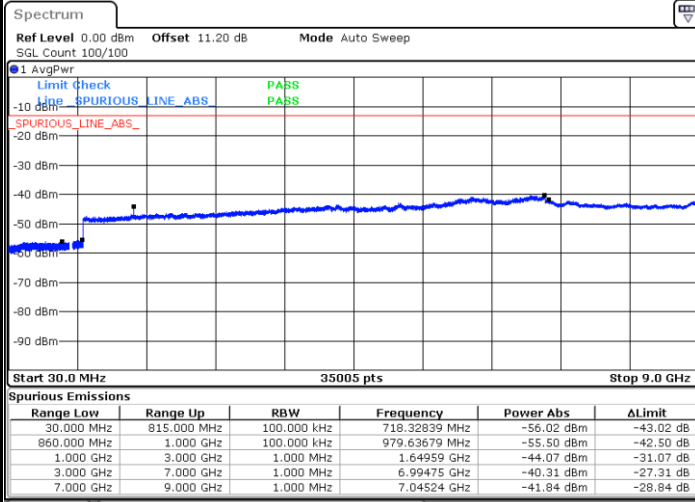
Highest Channel / QPSK





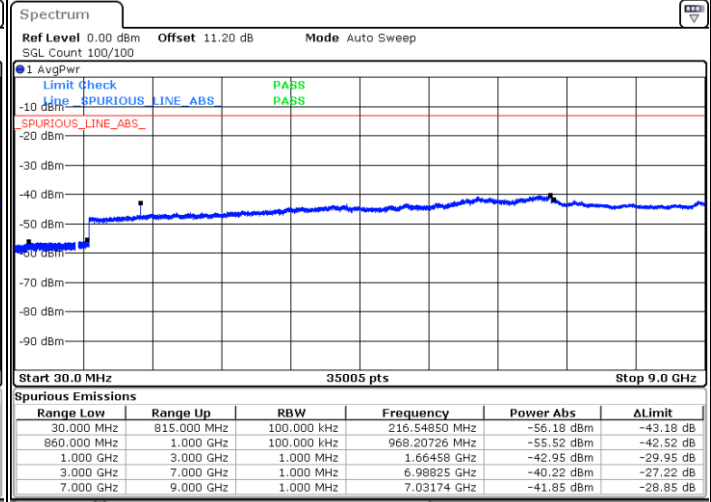
LTE Band 26 / 10MHz

Lowest Channel / QPSK



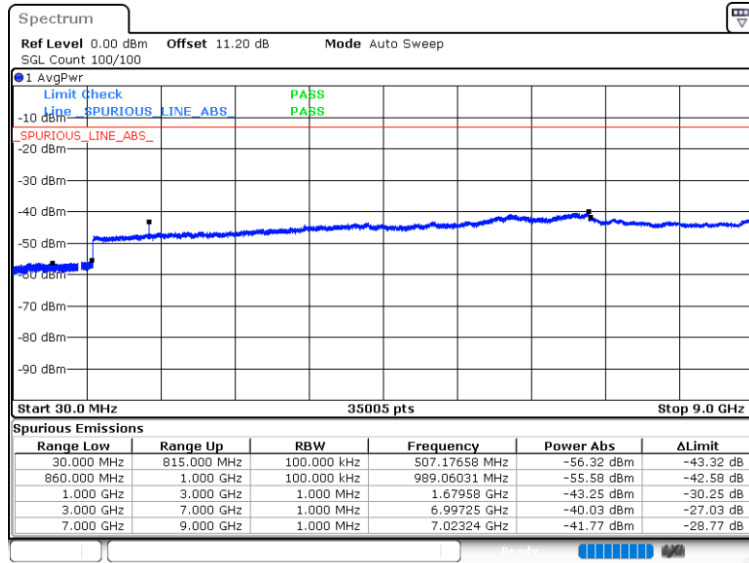
Date: 17.NOV.2023 21:12:35

Middle Channel / QPSK



Date: 17.NOV.2023 21:13:48

Highest Channel / QPSK

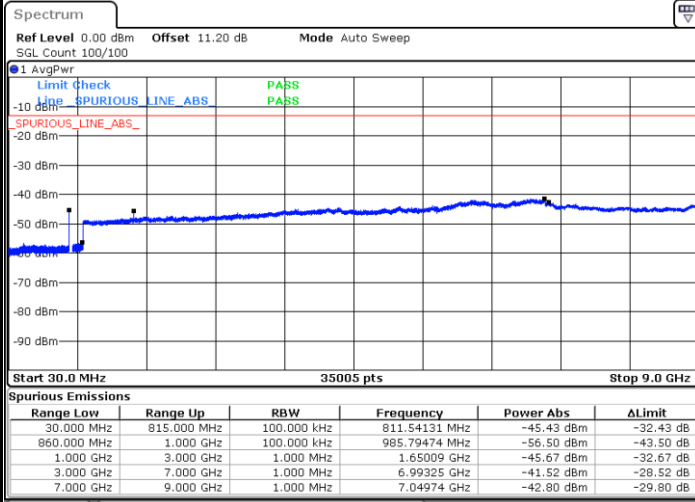


Date: 17.NOV.2023 21:15:01



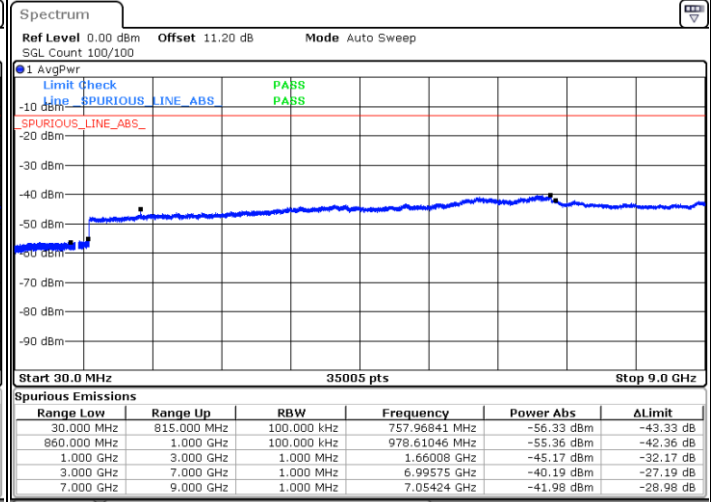
LTE Band 26 / 15MHz

Lowest Channel / QPSK



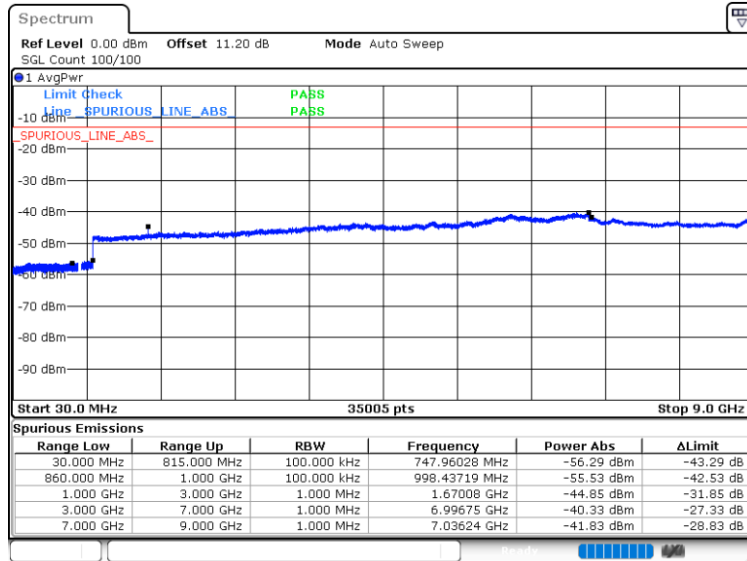
Date: 21.NOV.2023 13:49:44

Middle Channel / QPSK



Date: 17.NOV.2023 21:17:27

Highest Channel / QPSK



Date: 17.NOV.2023 21:18:39



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5 ppm
		Deviation (ppm)	Result
35	Normal Voltage	0.0059	PASS
30	Normal Voltage	0.0027	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0082	
0	Normal Voltage	0.0012	
20	Maximum Voltage	0.0035	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0030	

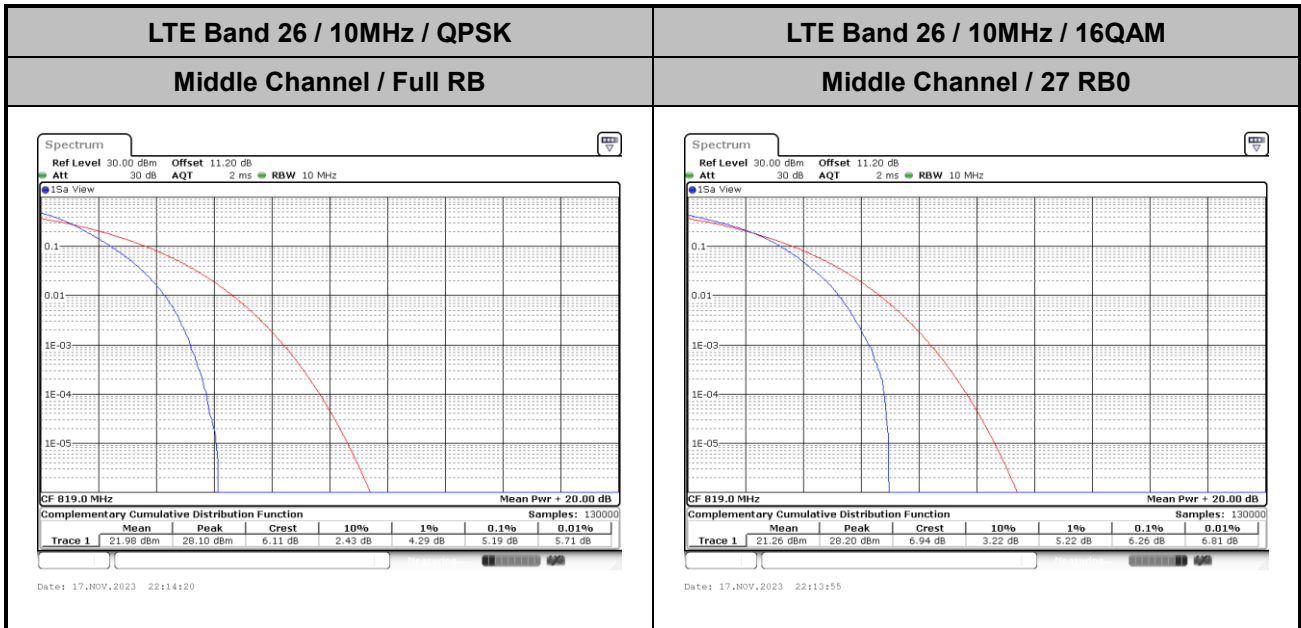
Note: Normal Voltage = 3.85 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.4 V.



LTE Band 26_Part 90S

Peak-to-Average Ratio

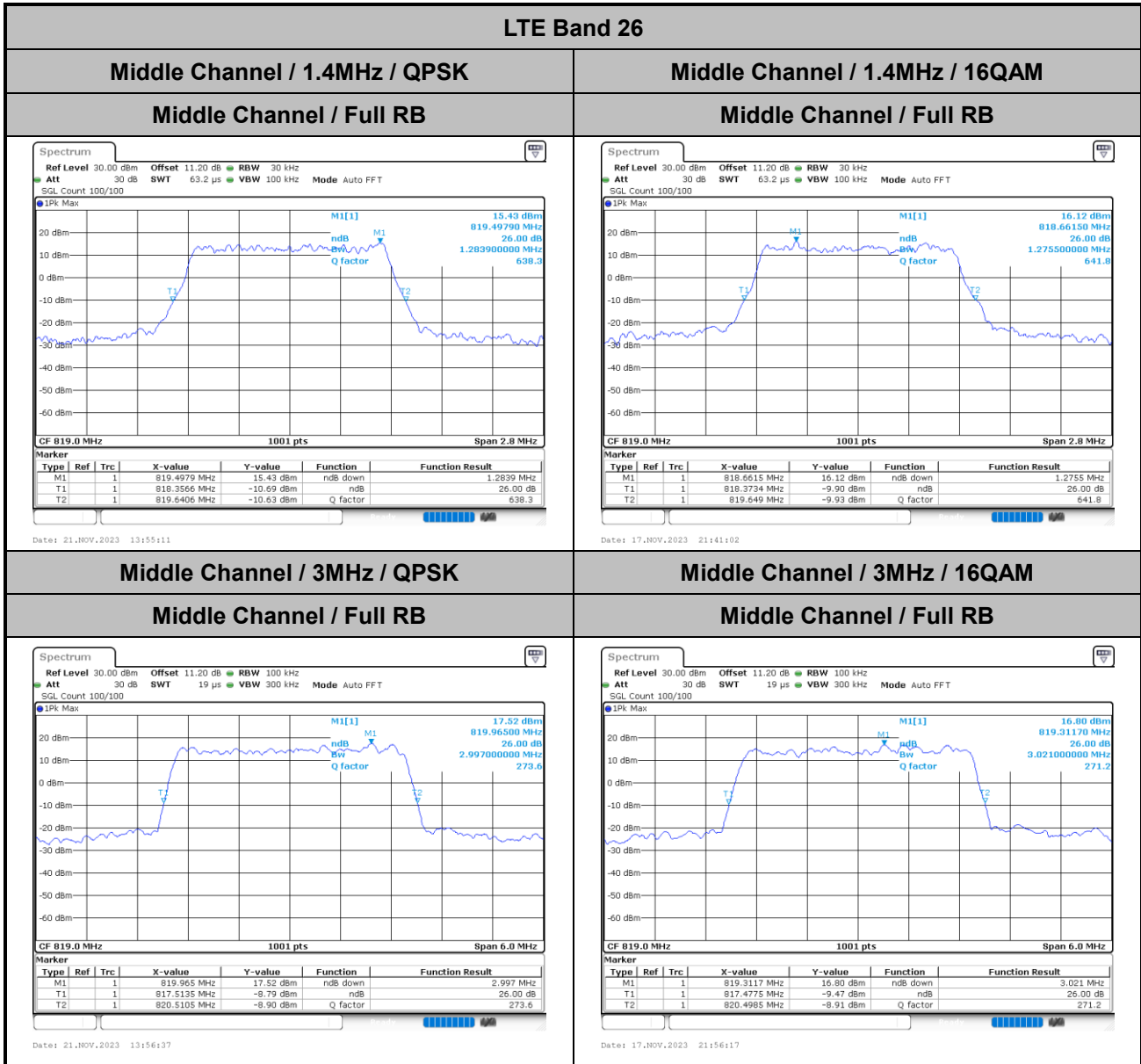
Mode	LTE Band 26 / 10MHz		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	27 RB	Result
Middle CH	5.19	6.26	PASS





26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Low CH	-	-	-	-	-	-	-	-	14.24	5.54	-	-
Middle CH	1.28	1.28	3.00	3.02	4.94	4.95	9.67	5.51	-	-	-	-

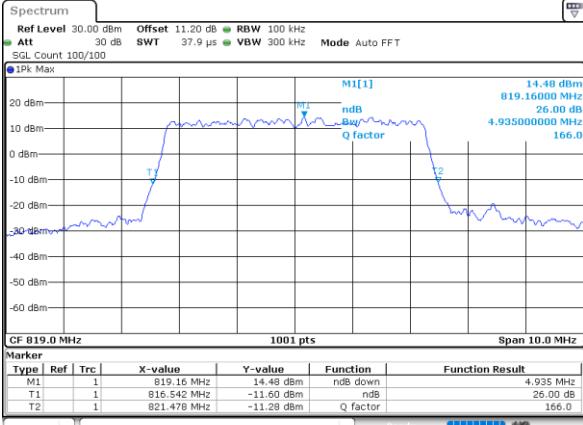




LTE Band 26

Middle Channel / 5MHz / QPSK

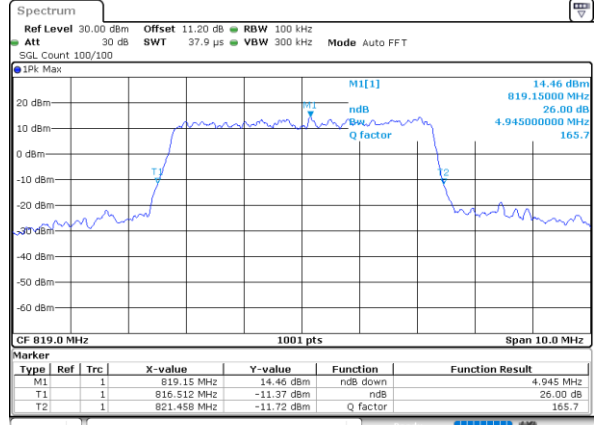
Middle Channel / Full RB



Date: 21.NOV.2023 13:57:51

Middle Channel / 5MHz / 16QAM

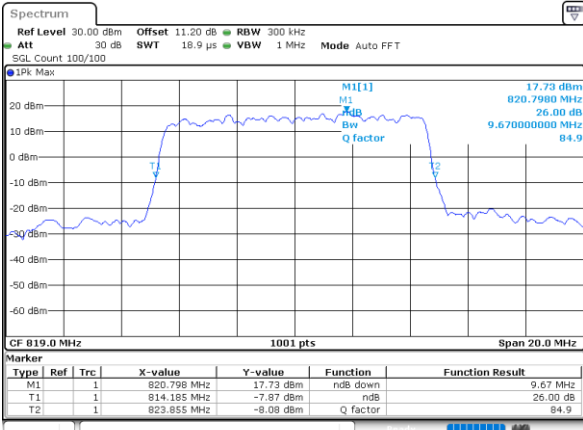
Middle Channel / Full RB



Date: 17.NOV.2023 22:03:31

Middle Channel / 10MHz / QPSK

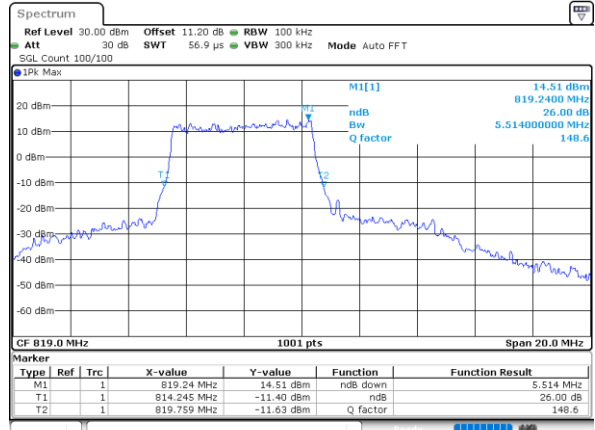
Middle Channel / Full RB



Date: 17.NOV.2023 22:13:04

Middle Channel / 10MHz / 16QAM

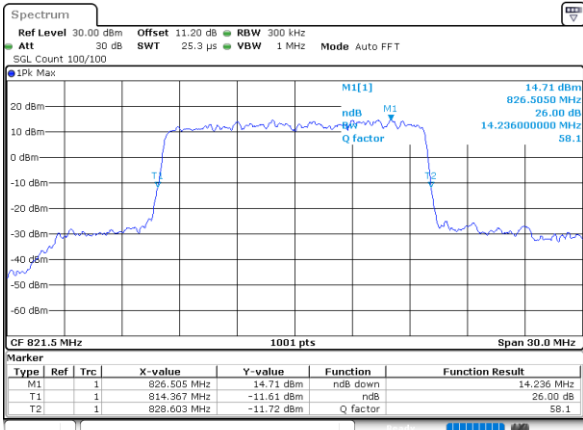
Middle Channel / 27 RB0



Date: 17.NOV.2023 22:13:29

Low Channel / 15MHz / QPSK

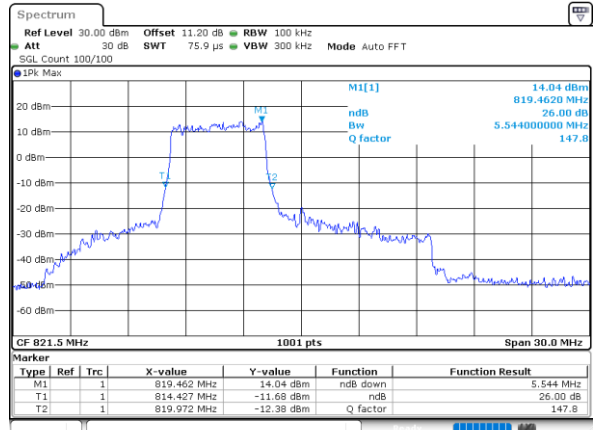
Middle Channel / Full RB



Date: 17.NOV.2023 22:18:44

Low Channel / 15MHz / 16QAM

Middle Channel / 27 RB0

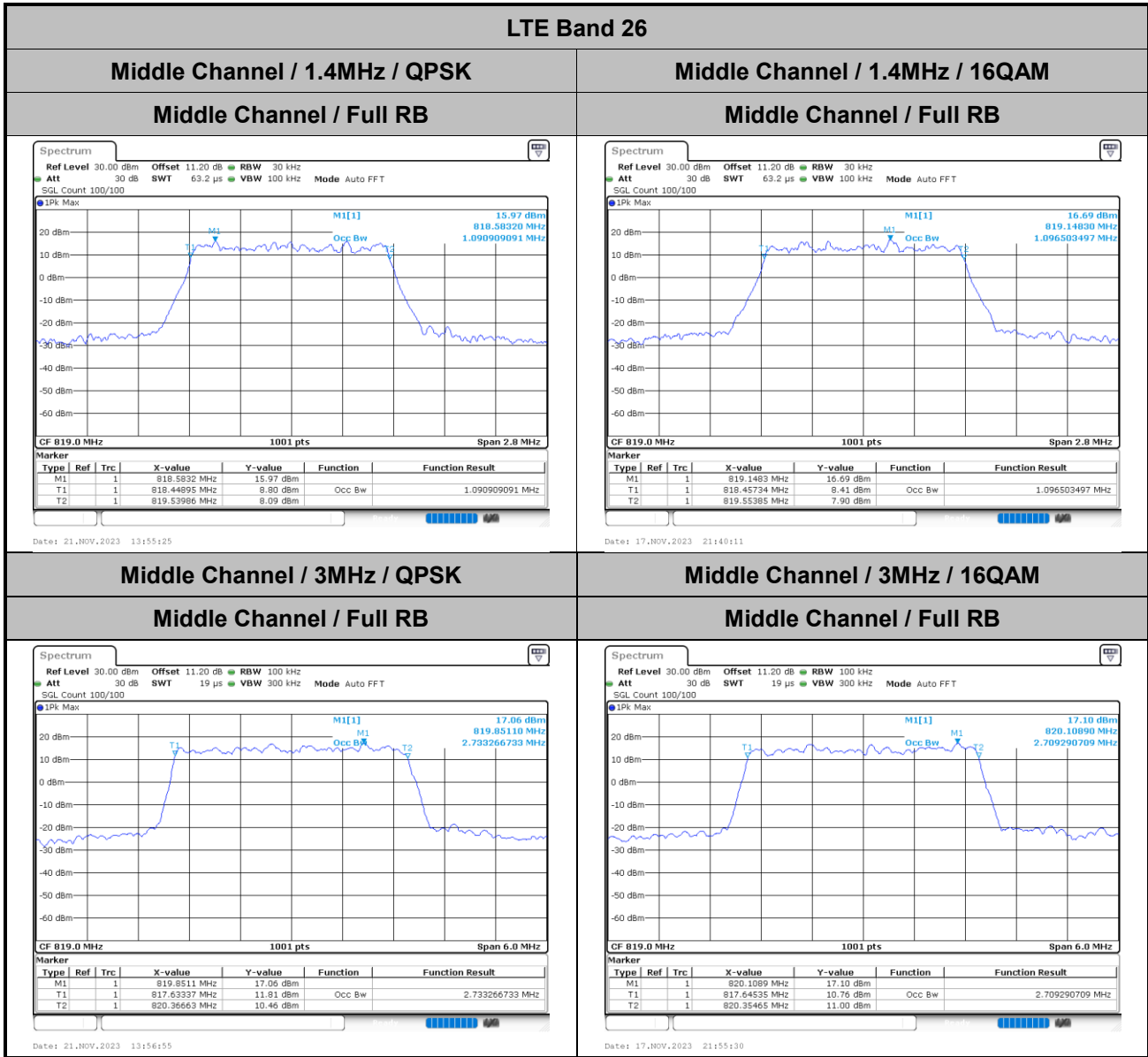


Date: 17.NOV.2023 22:17:56



Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Low CH	-	-	-	-	-	-	-	-	13.40	4.86	-	-
Middle CH	1.09	1.10	2.73	2.71	4.52	4.48	8.97	4.86	-	-	-	-

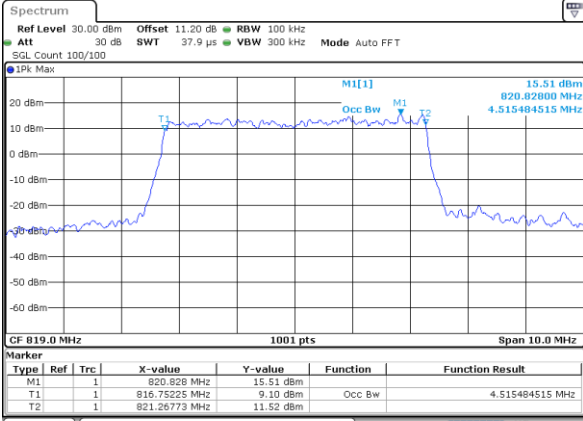




LTE Band 26

Middle Channel / 5MHz / QPSK

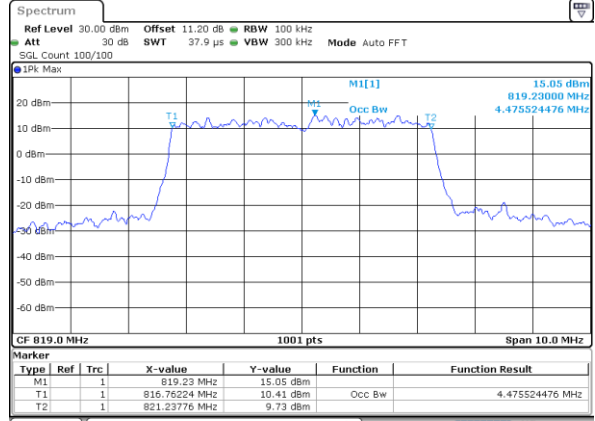
Middle Channel / Full RB



Date: 21.NOV.2023 13:58:06

Middle Channel / 5MHz / 16QAM

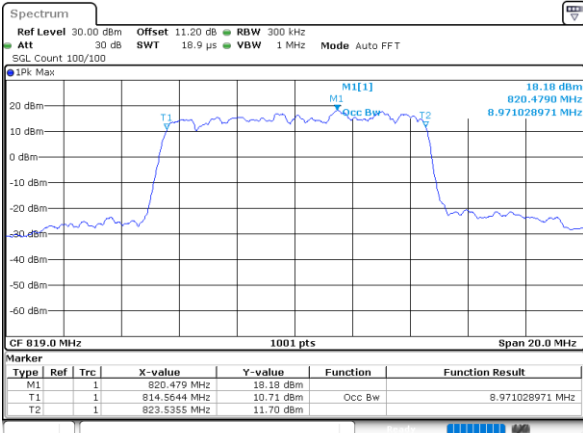
Middle Channel / Full RB



Date: 17.NOV.2023 22:02:42

Middle Channel / 10MHz / QPSK

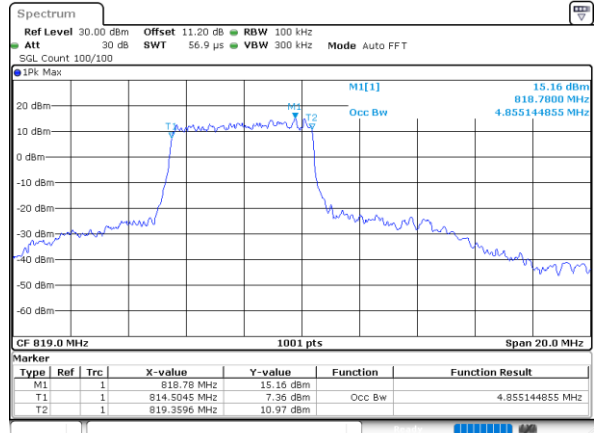
Middle Channel / Full RB



Date: 17.NOV.2023 22:12:15

Middle Channel / 10MHz / 16QAM

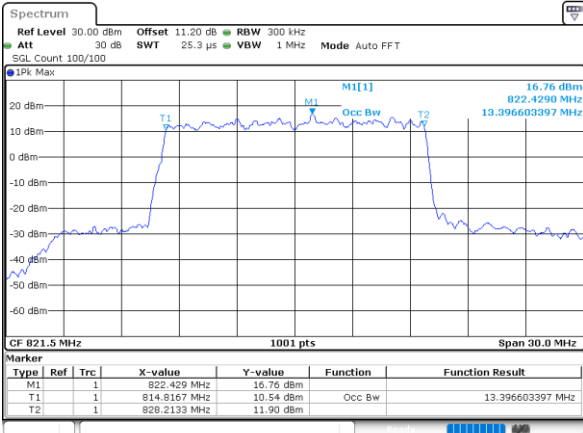
Middle Channel / 27 RB0



Date: 17.NOV.2023 22:12:39

Low Channel / 15MHz / QPSK

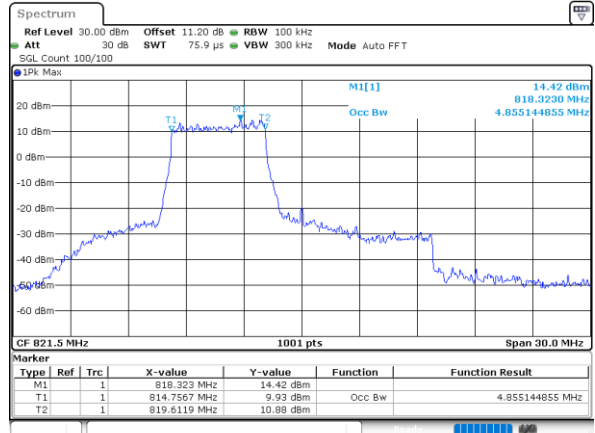
Middle Channel / Full RB



Date: 17.NOV.2023 22:18:20

Low Channel / 15MHz / 16QAM

Middle Channel / 27 RB0



Date: 17.NOV.2023 22:17:32