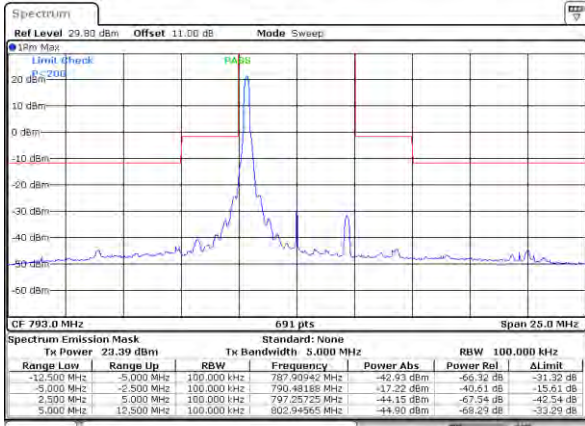


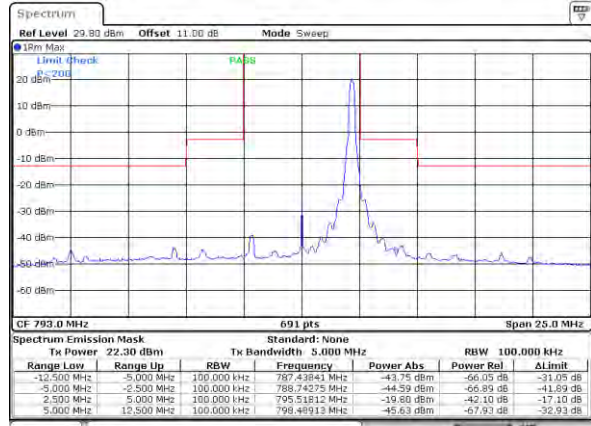


LTE Band 14 / 5MHz / 64QAM

Middle Channel / 1RB

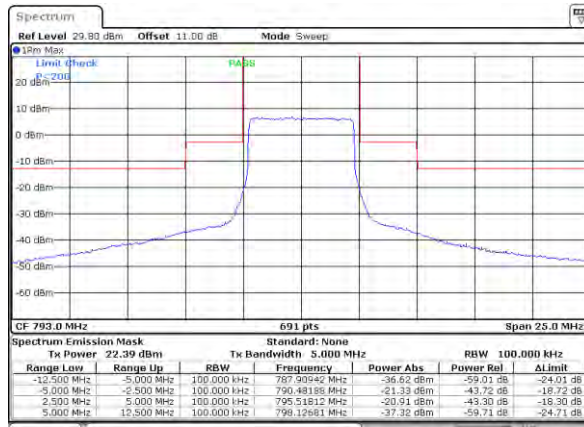


Date: 13_JAN_2024 08:26:40



Date: 13_JAN_2024 08:27:49

Middle Channel / Full RB

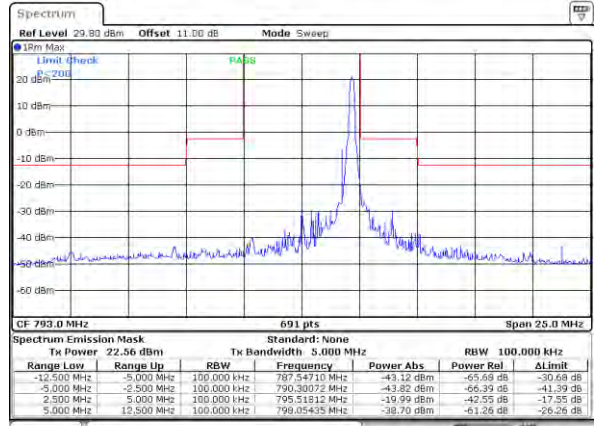
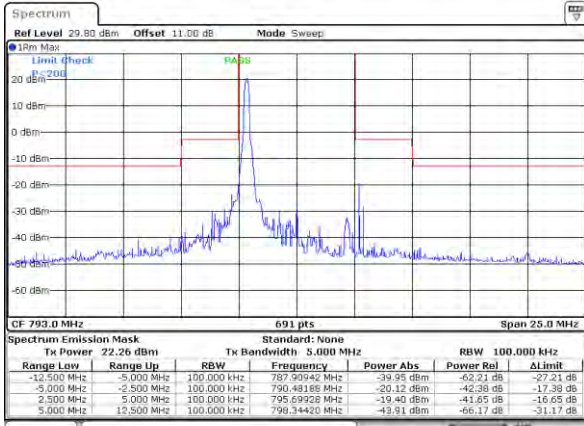


Date: 13_JAN_2024 08:28:52



LTE Band 14 / 5MHz / 256QAM

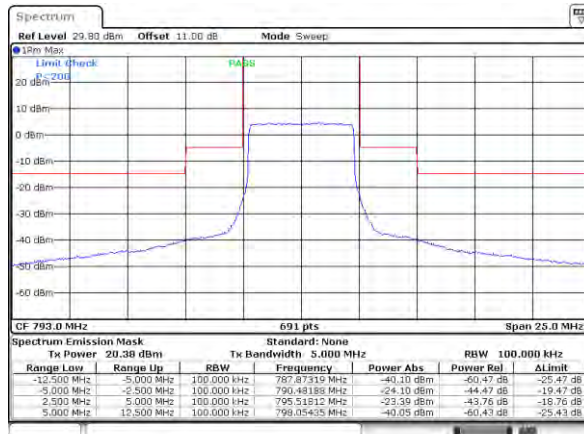
Middle Channel / 1RB



Date: 13_JAN_2024 09:12:10

Date: 13_JAN_2024 09:13:10

Middle Channel / Full RB

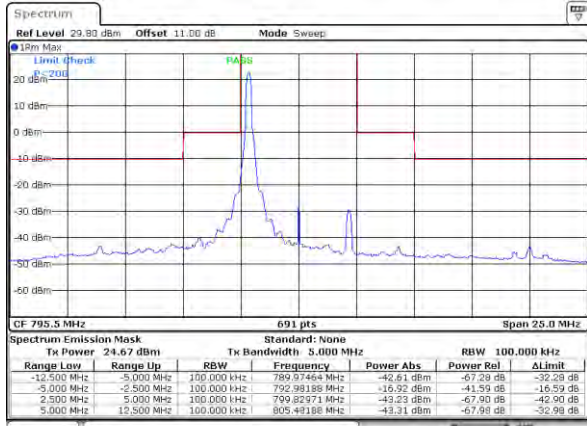


Date: 13_JAN_2024 09:28:57

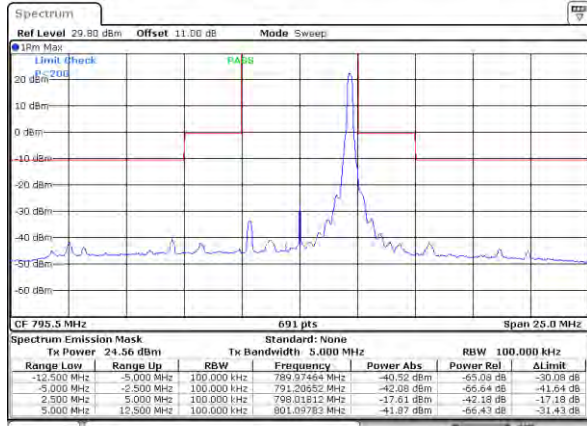


LTE Band 14 / 5MHz / QPSK

Highest Channel / 1RB

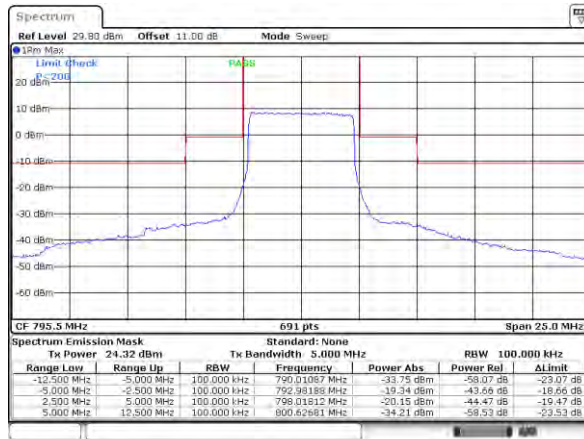


Date: 13_JAN_2024 09:43:39



Date: 13_JAN_2024 09:44:40

Highest Channel / Full RB

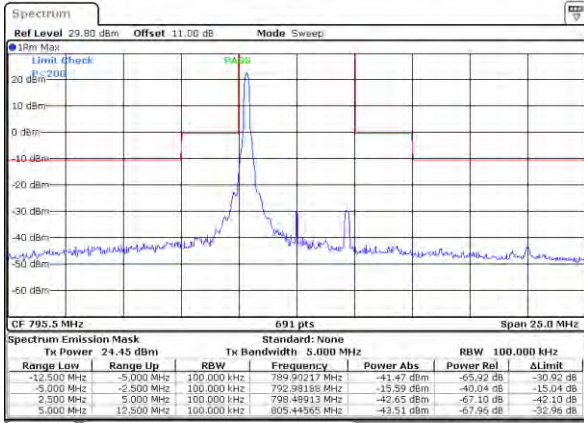


Date: 13_JAN_2024 09:48:51

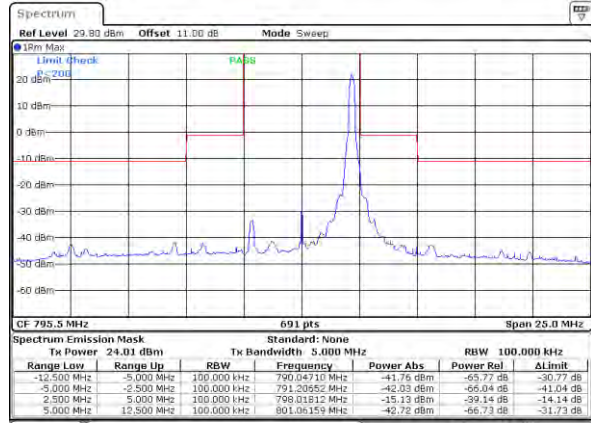


LTE Band 14 / 5MHz / 16QAM

Highest Channel / 1RB

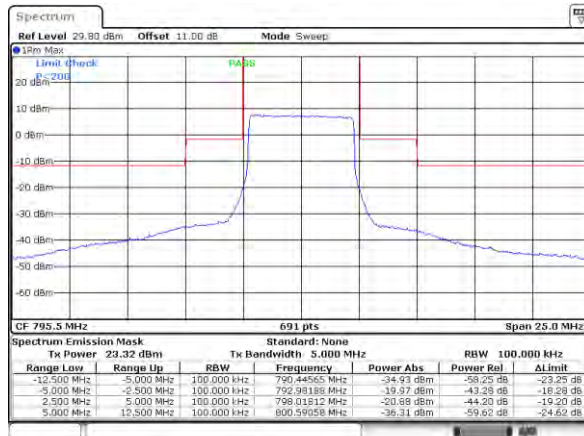


Date: 13_JAN_2024 09:14:13



Date: 13_JAN_2024 09:14:19

Highest Channel / Full RB

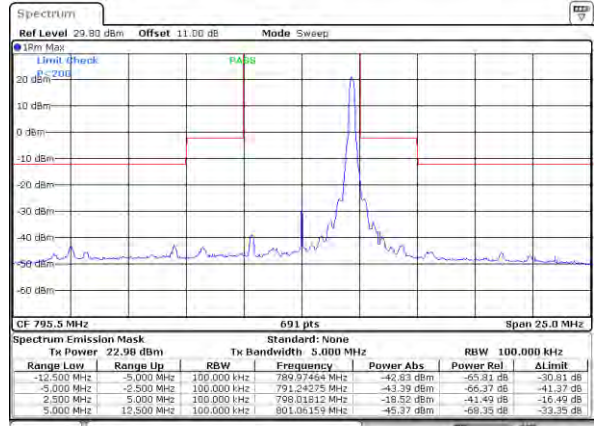
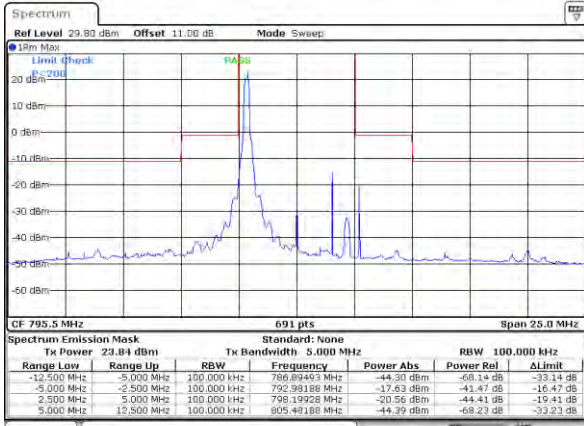


Date: 13_JAN_2024 09:14:17

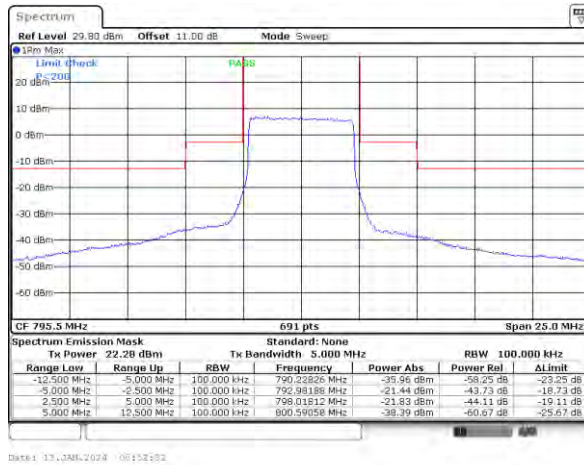


LTE Band 14 / 5MHz / 64QAM

Highest Channel / 1RB



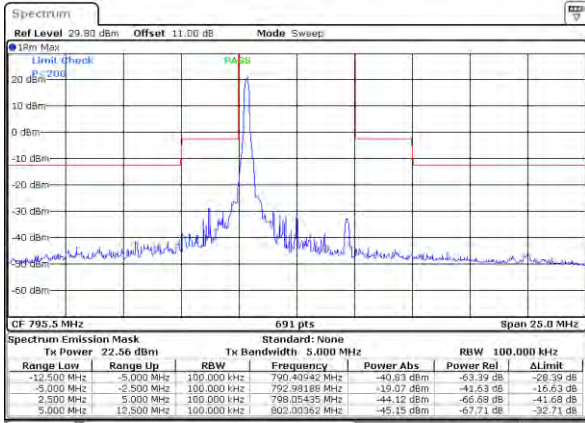
Highest Channel / Full RB



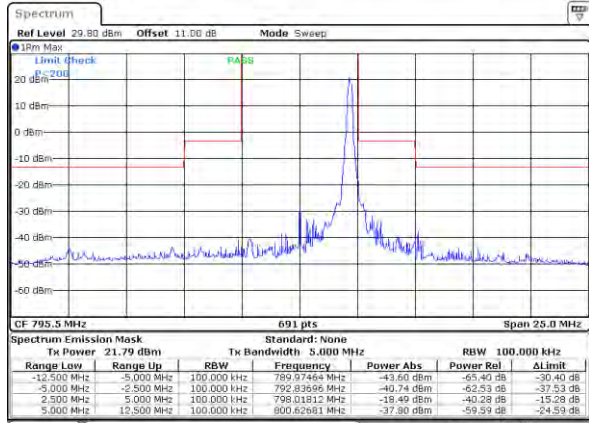


LTE Band 14 / 5MHz / 256QAM

Highest Channel / 1RB

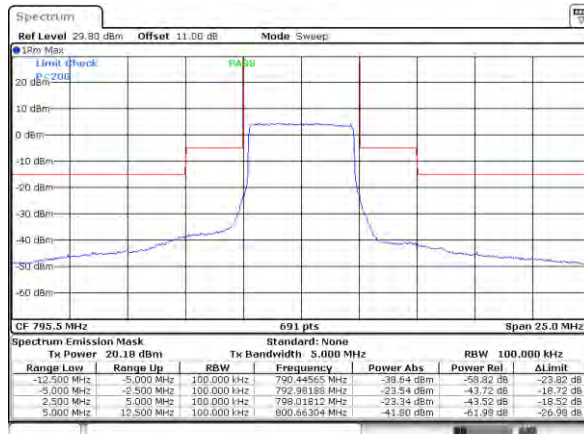


Date: 13_JAN_2024 09:55:01

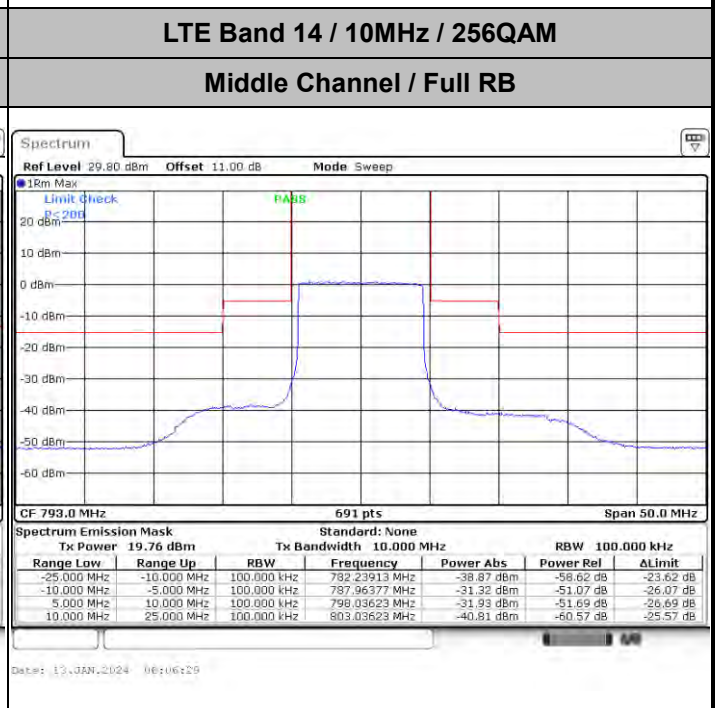
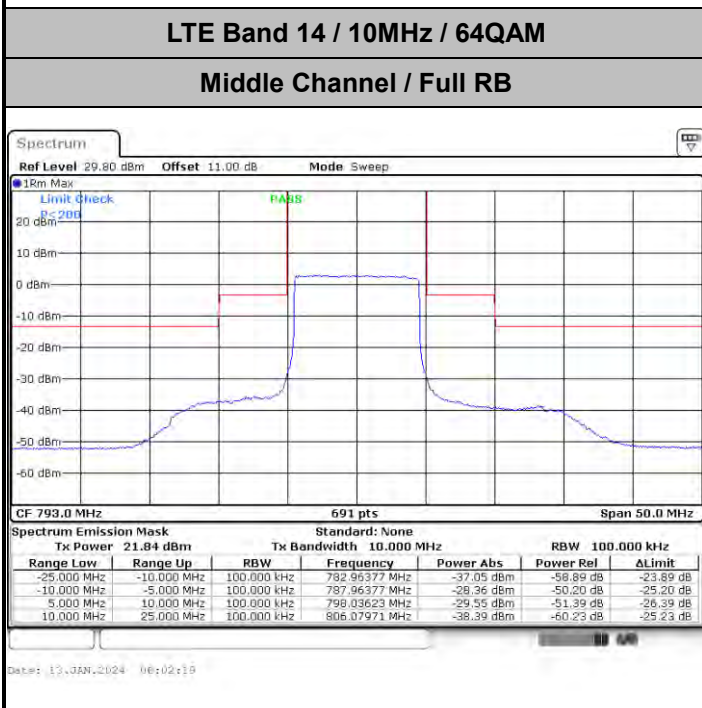
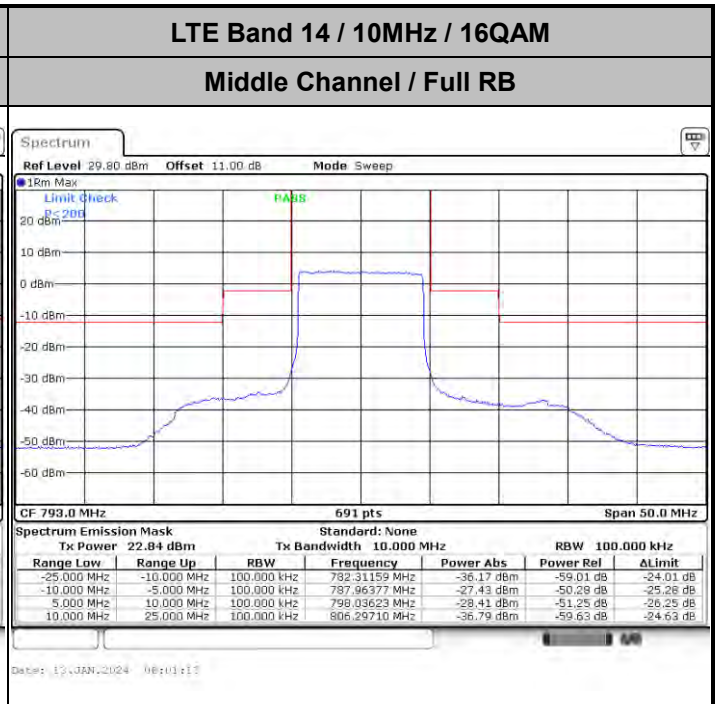
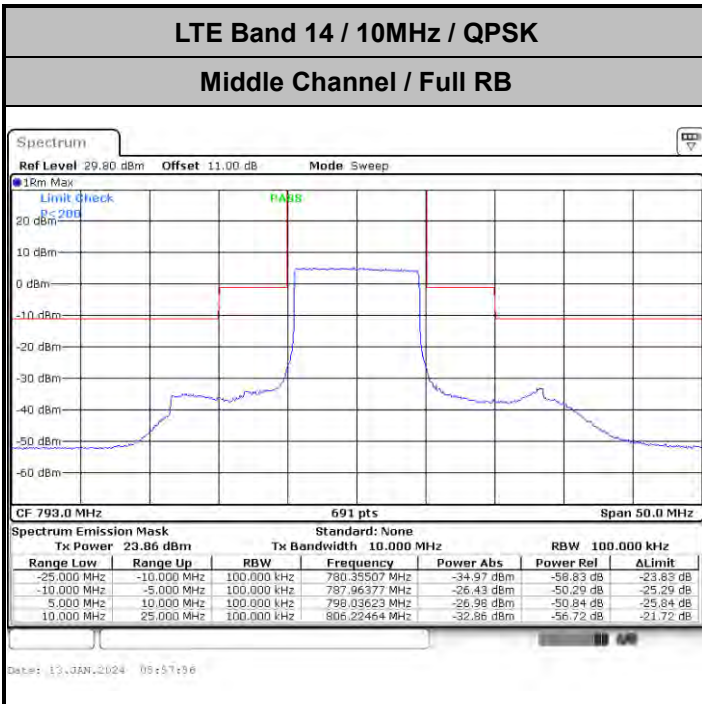


Date: 13_JAN_2024 09:54:40

Highest Channel / Full RB



Date: 13_JAN_2024 09:53:33





Frequency Stability

Test Conditions		LTE Band 14 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0113	PASS
40	Normal Voltage	0.0115	
30	Normal Voltage	0.0103	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0136	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0029	
-20	Normal Voltage	0.0047	
-30	Normal Voltage	0.0148	
20	Maximum Voltage	0.0148	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0132	

Note:

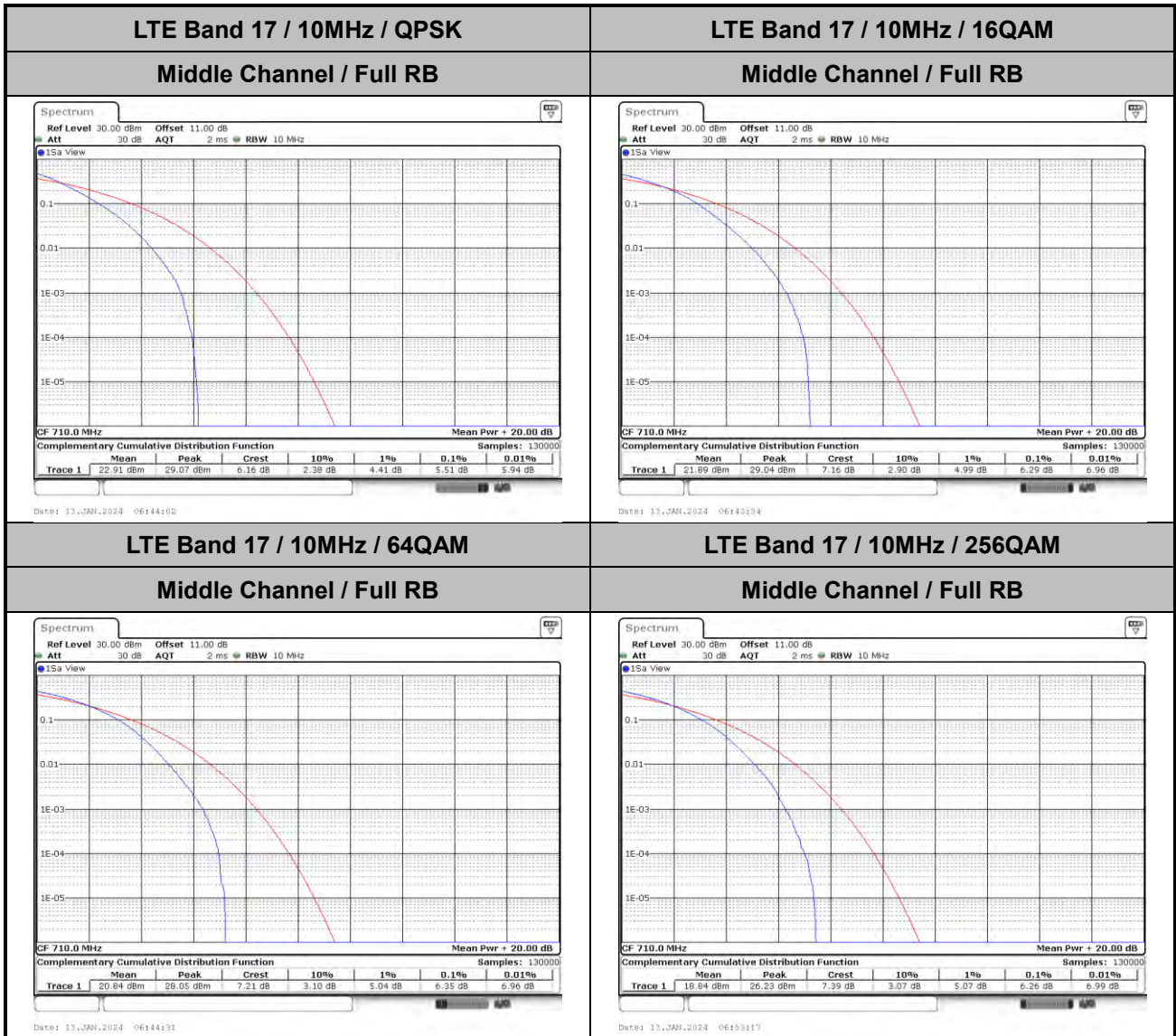
- 1. Normal Voltage = 3.89 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.4 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 17

Peak-to-Average Ratio

Mode	LTE Band 17 / 10MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.51	6.29	6.35	6.26	PASS





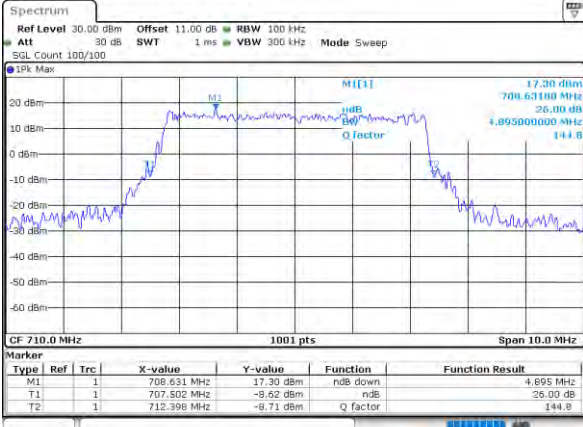
26dB Bandwidth

Mode	LTE Band 17 : 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	-	-	-	-	4.89	5.03	9.81	9.84	-	-	-	-
Mode	LTE Band 17 : 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	-	-	-	-	4.95	4.93	9.97	10.00	-	-	-	-



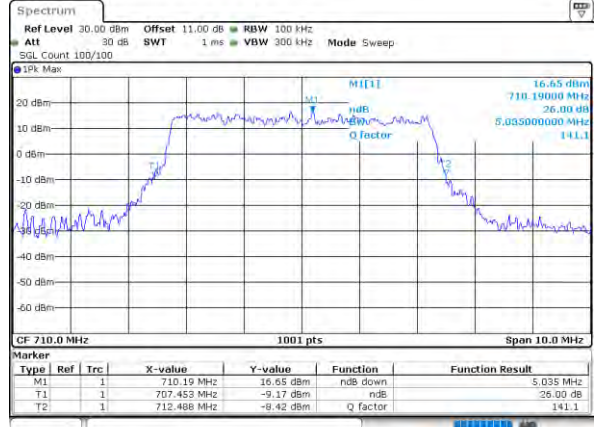
LTE Band 17

Middle Channel / 5MHz / QPSK



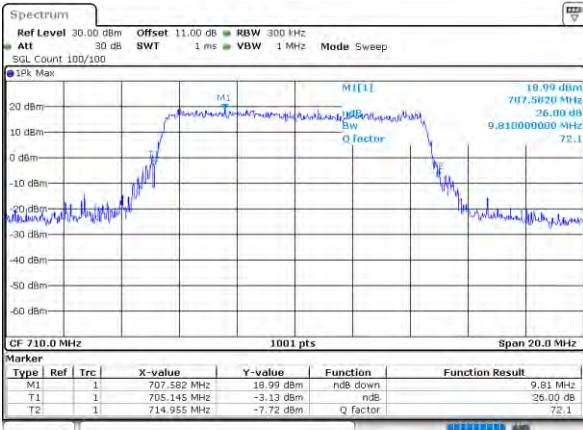
Date: 13_JAN_2024 06:18:57

Middle Channel / 5MHz / 16QAM



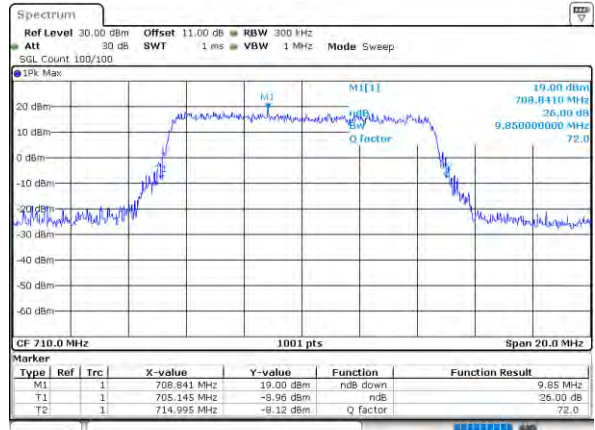
Date: 13_JAN_2024 06:19:25

Middle Channel / 10MHz / QPSK



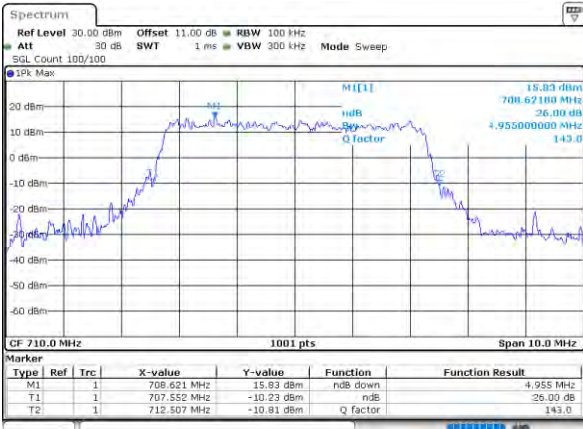
Date: 13_JAN_2024 06:32:06

Middle Channel / 10MHz / 16QAM



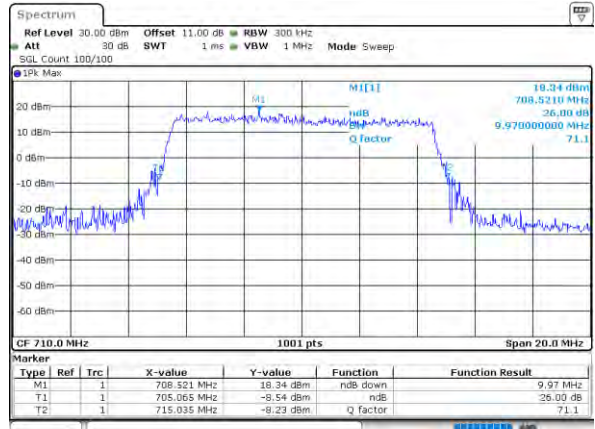
Date: 13_JAN_2024 06:32:53

Middle Channel / 5MHz / 64QAM



Date: 13_JAN_2024 06:37:49

Middle Channel / 10MHz / 64QAM



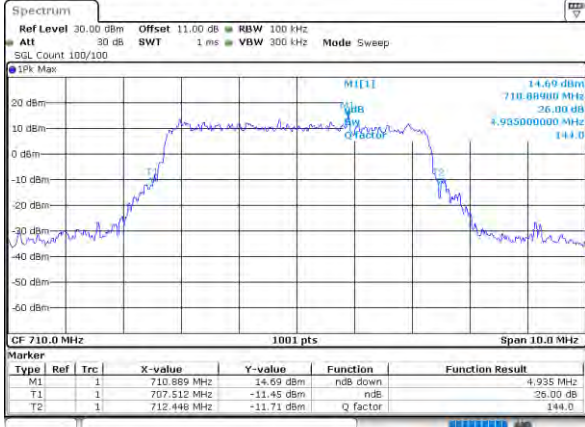
Date: 13_JAN_2024 06:41:57



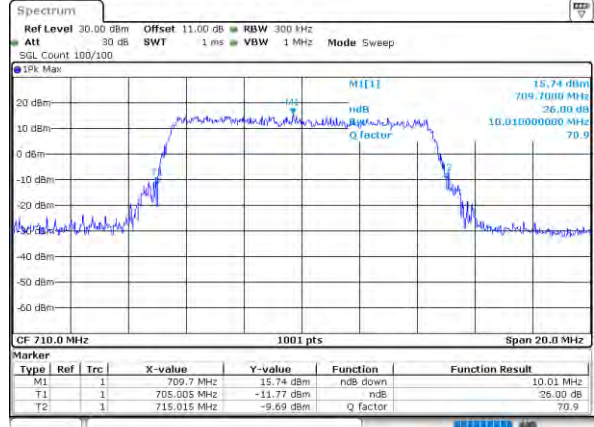
LTE Band 17

Middle Channel / 5MHz / 256QAM

Middle Channel / 10MHz / 256QAM



Date: 13_JAN_2024 06:47:33



Date: 13_JAN_2024 06:51:41



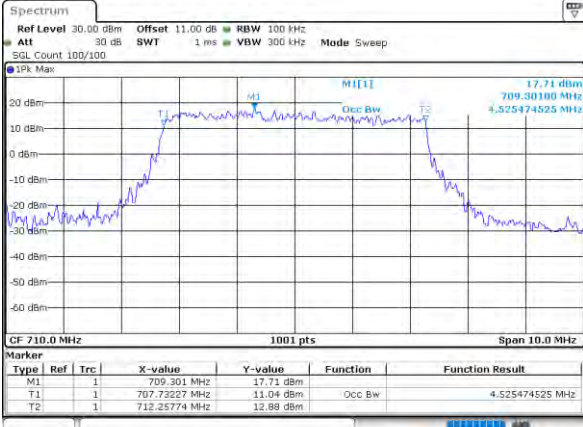
Occupied Bandwidth

Mode	LTE Band 17 : 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	-	-	-	-	4.52	4.50	9.05	9.05	-	-	-	-
Mode	LTE Band 17 : 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	-	-	-	-	4.50	4.52	9.07	9.07	-	-	-	-

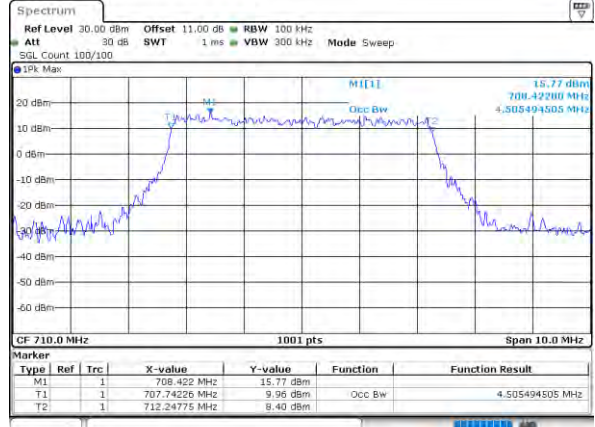


LTE Band 17

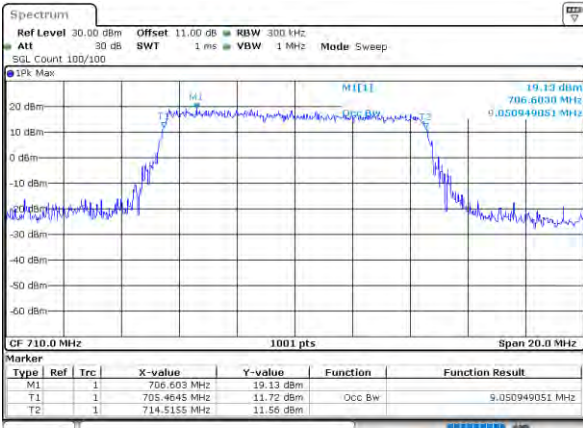
Middle Channel / 5MHz / QPSK



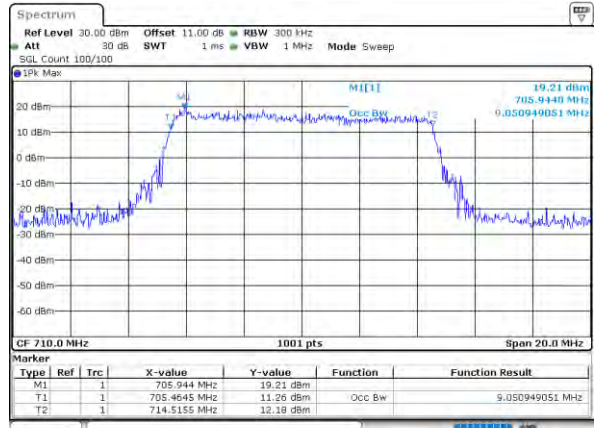
Middle Channel / 5MHz / 16QAM



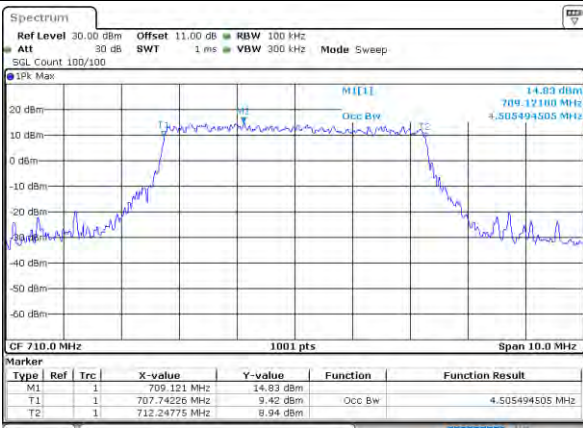
Middle Channel / 10MHz / QPSK



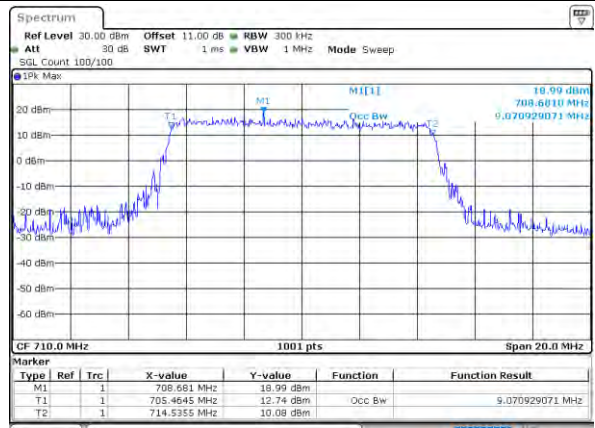
Middle Channel / 10MHz / 16QAM



Middle Channel / 5MHz / 64QAM



Middle Channel / 10MHz / 64QAM

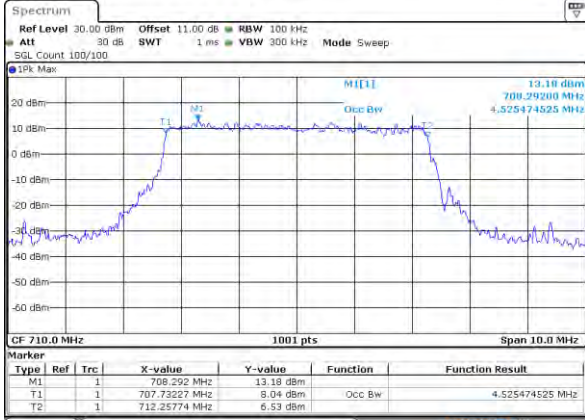




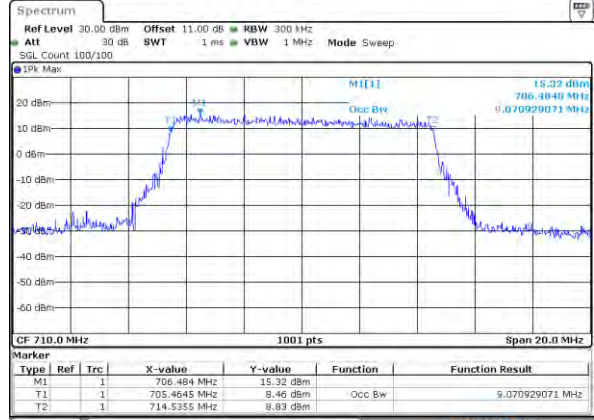
LTE Band 17

Middle Channel / 5MHz / 256QAM

Middle Channel / 10MHz / 256QAM



Date: 13_JAN_2024 06:47:20



Date: 13_JAN_2024 06:51:29

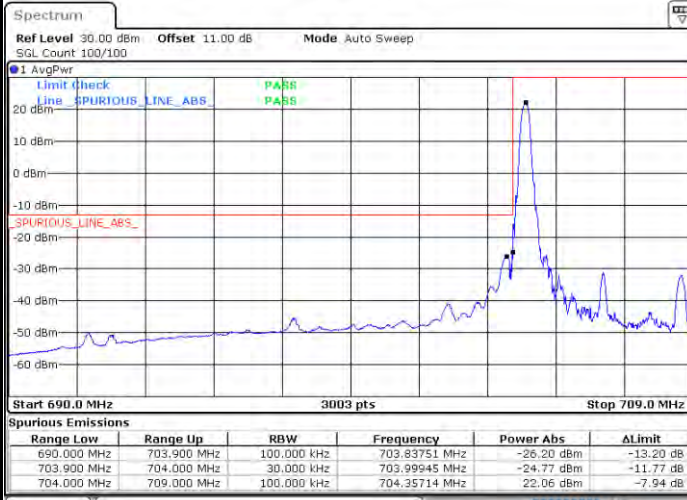


Conducted Band Edge



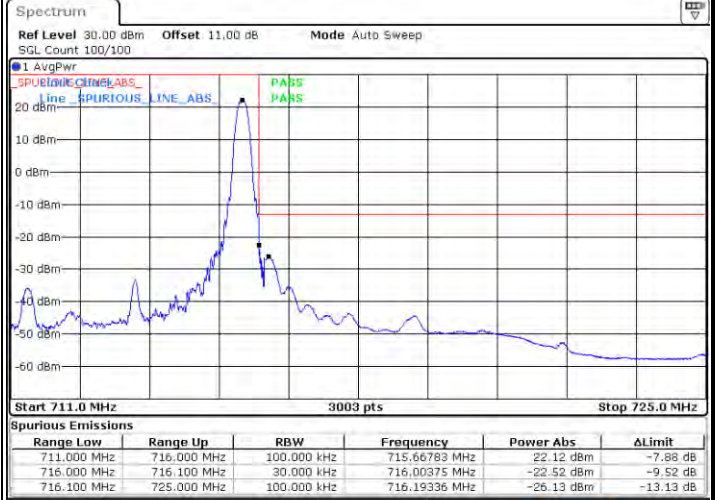
LTE Band 17 / 5MHz / QPSK

Lowest Band Edge / 1 RB



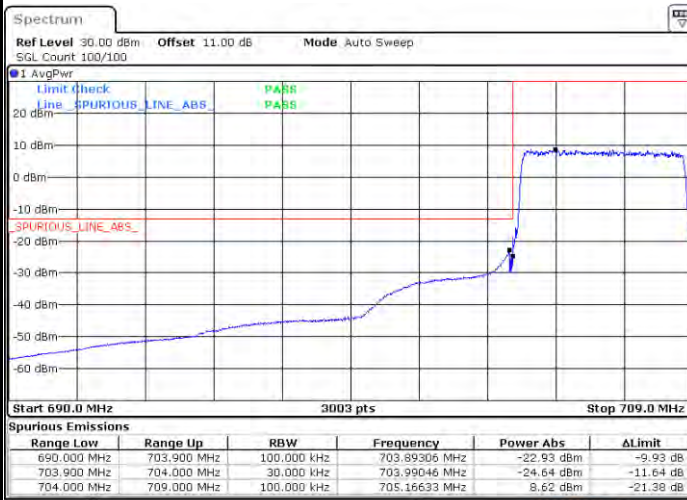
Date: 13.JAN.2024 06:12:53

Highest Band Edge / 1 RB



Date: 13.JAN.2024 06:21:46

Lowest Band Edge / Full RB



Date: 13.JAN.2024 06:19:09

Highest Band Edge / Full RB

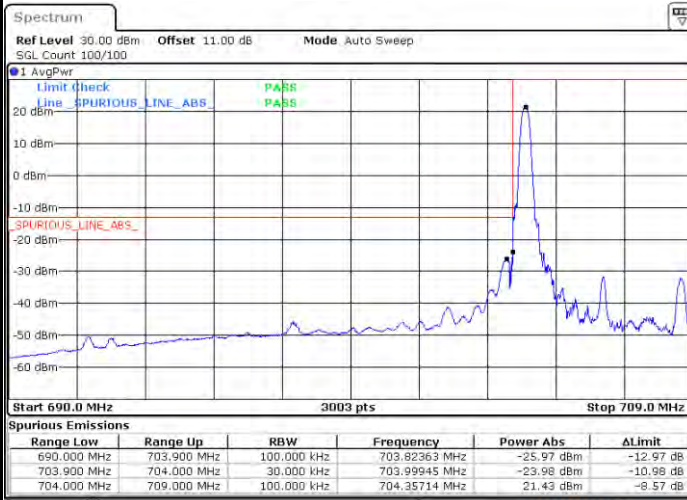


Date: 13.JAN.2024 06:24:03



LTE Band 17 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



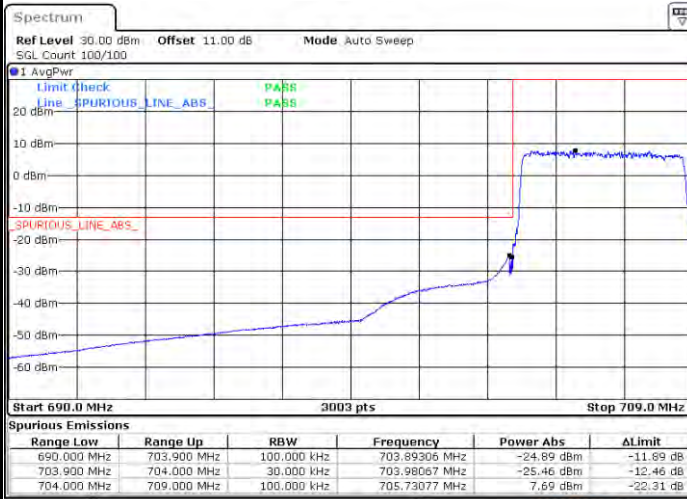
Date: 13.MAR.2024 06:10:01

Highest Band Edge / 1 RB



Date: 13.MAR.2024 06:22:55

Lowest Band Edge / Full RB



Date: 13.MAR.2024 06:16:16

Highest Band Edge / Full RB

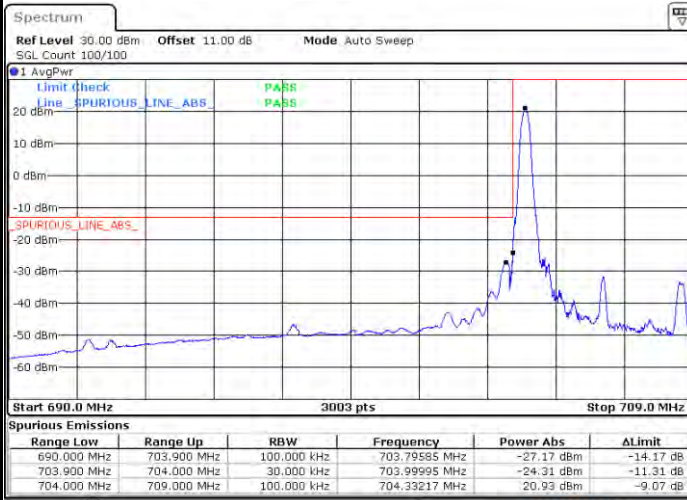


Date: 13.MAR.2024 06:23:10



LTE Band 17 / 5MHz / 64QAM

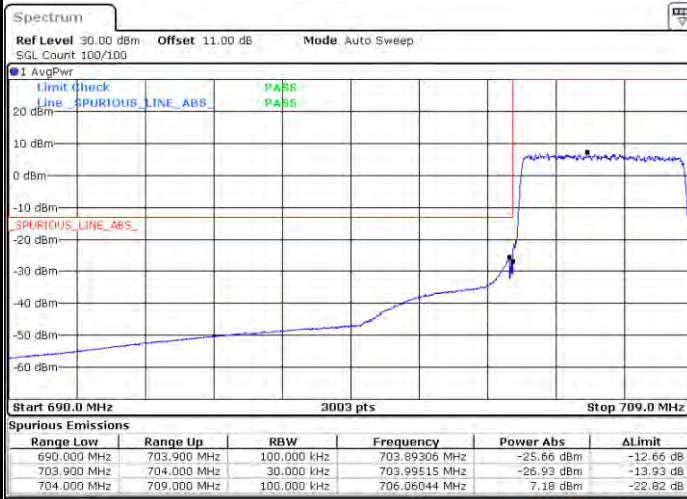
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



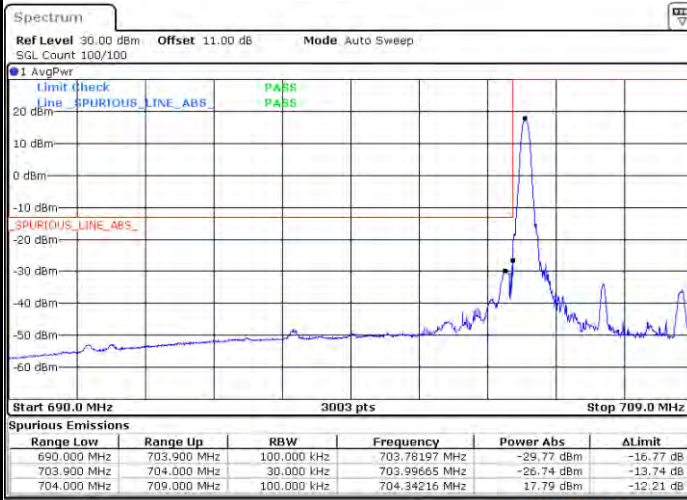
Highest Band Edge / Full RB





LTE Band 17 / 5MHz / 256QAM

Lowest Band Edge / 1 RB



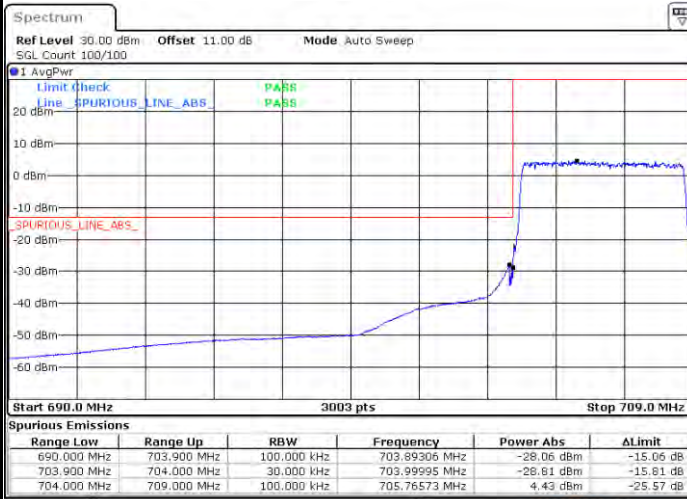
Date: 13. JAN. 2024 06:45:43

Highest Band Edge / 1 RB



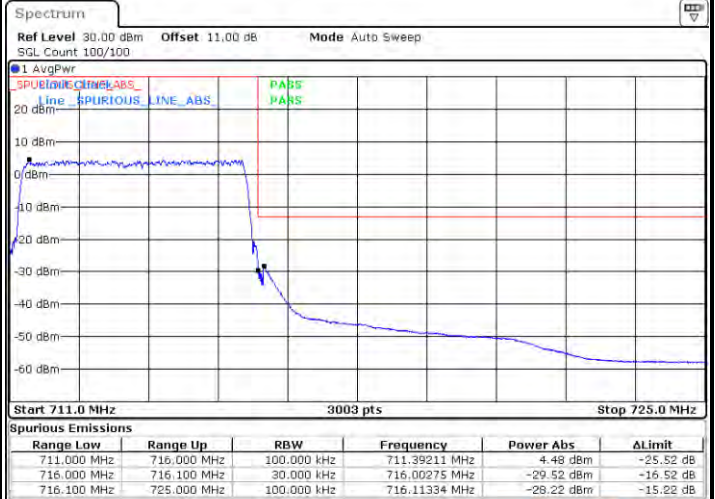
Date: 13. JAN. 2024 06:48:40

Lowest Band Edge / Full RB



Date: 13. JAN. 2024 06:46:51

Highest Band Edge / Full RB



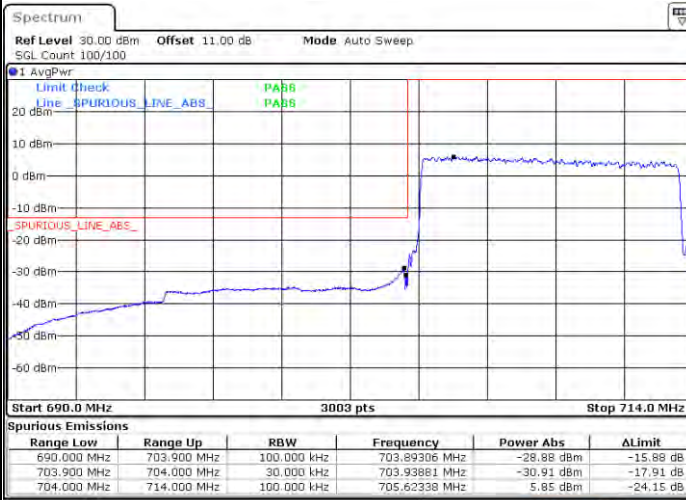
Date: 13. JAN. 2024 06:49:47



LTE Band 17 / 10MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



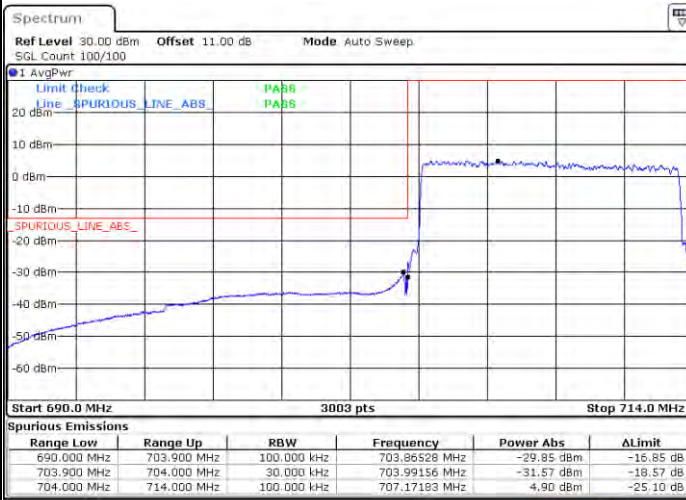
Date: 13 JAN 2024 06:29:34

Date: 13 JAN 2024 06:33:40

LTE Band 17 / 10MHz / 16QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13 JAN 2024 06:30:42

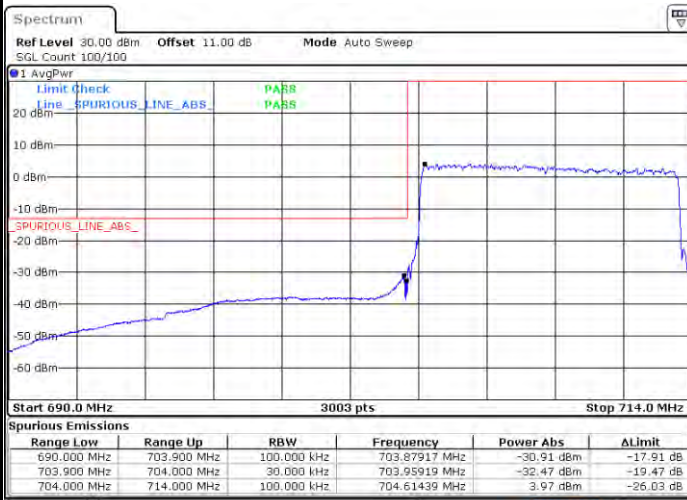
Date: 13 JAN 2024 06:34:47



LTE Band 17 / 10MHz / 64QAM

Lowest Band Edge / Full RB

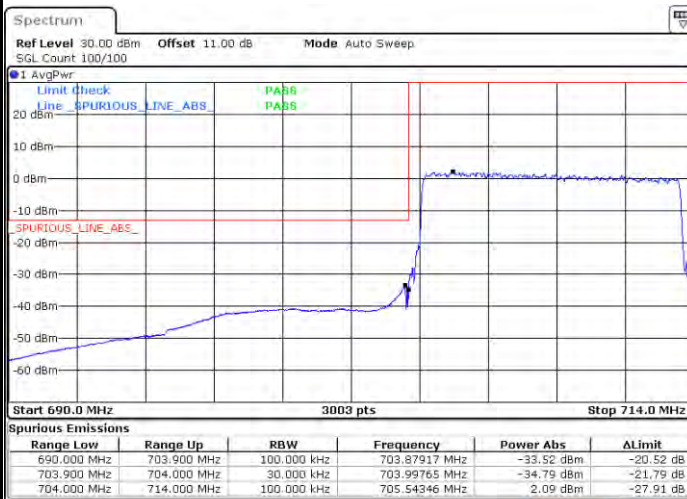
Highest Band Edge / Full RB



LTE Band 17 / 10MHz / 256QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB





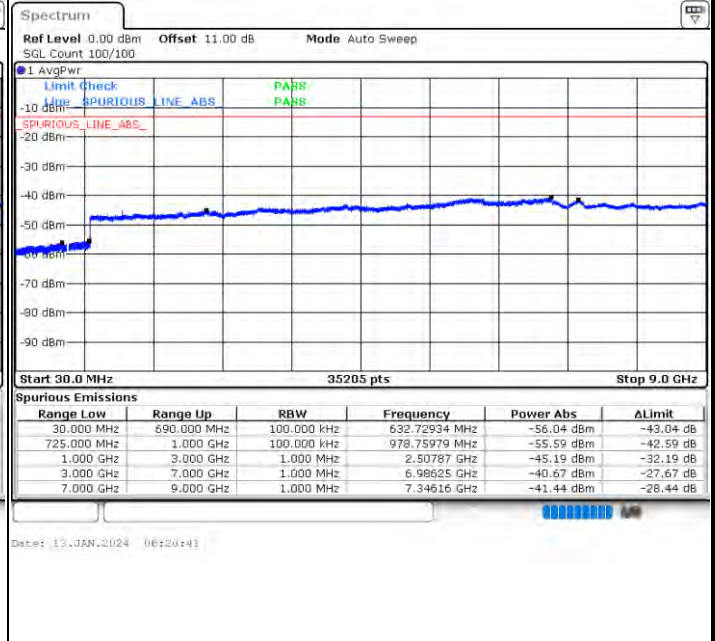
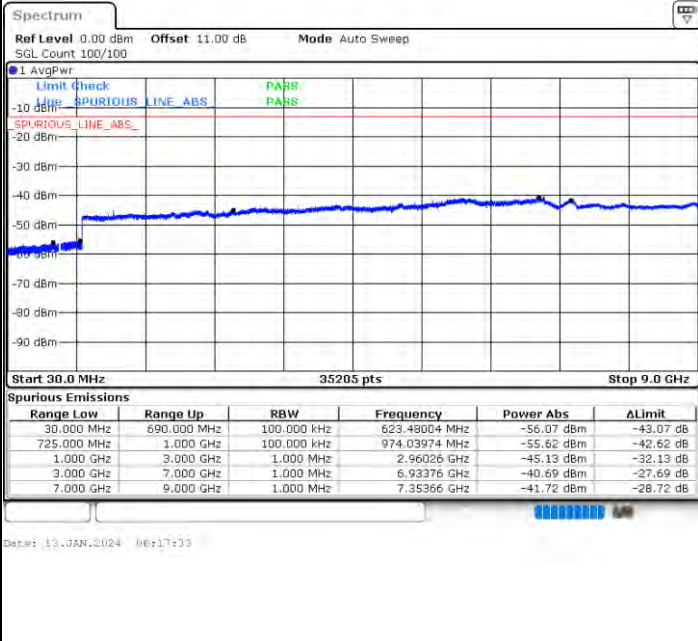
Conducted Spurious Emission



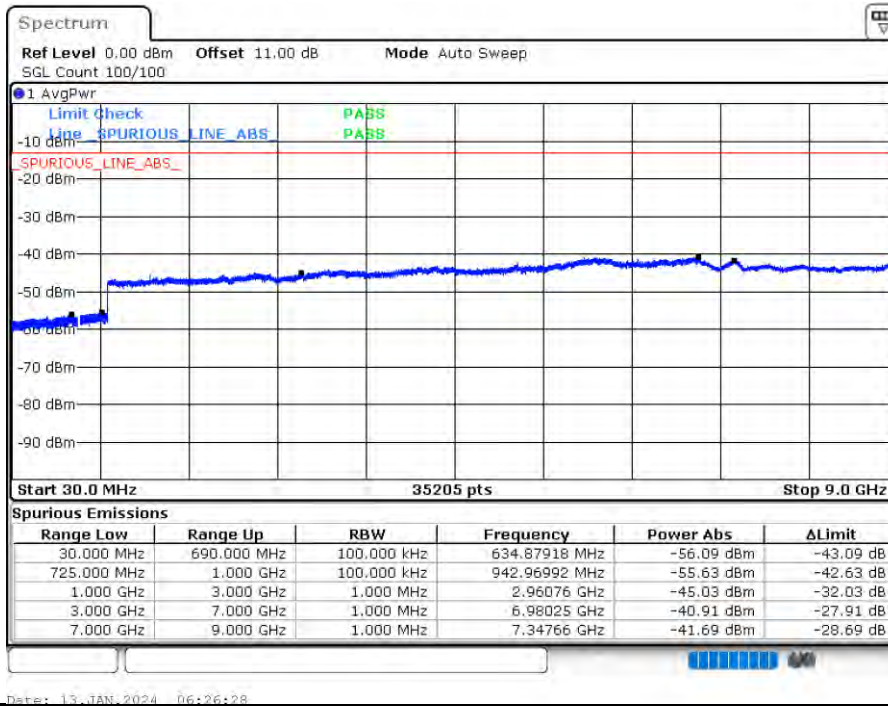
LTE Band 17 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK



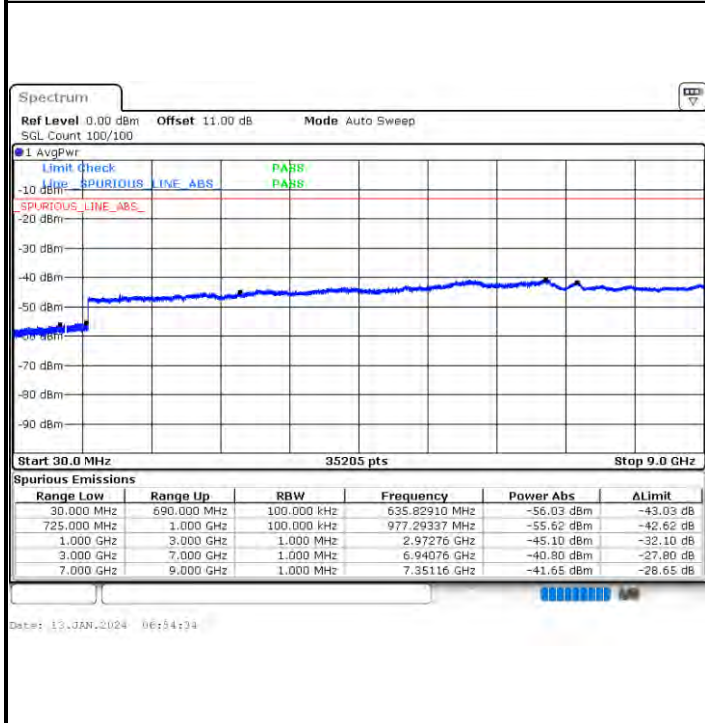
Highest Channel / QPSK



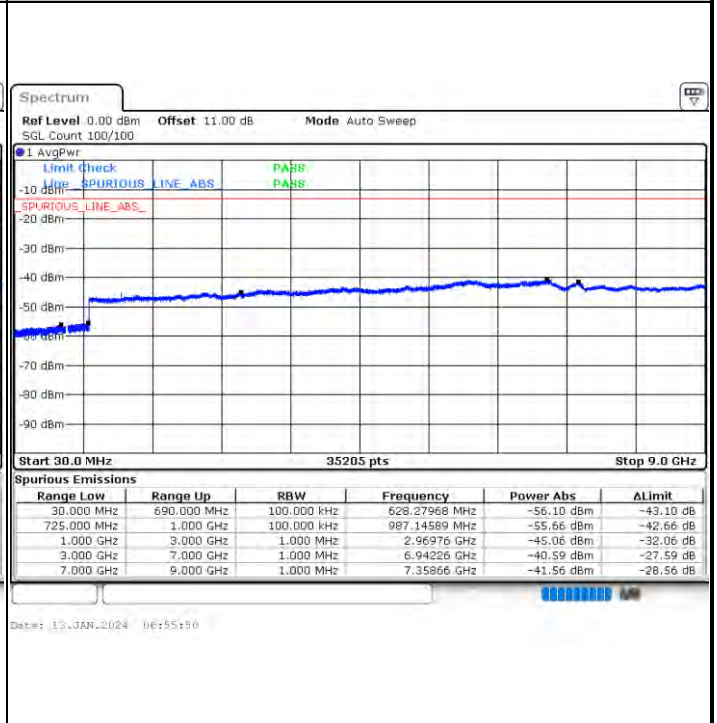


LTE Band 17 / 10MHz

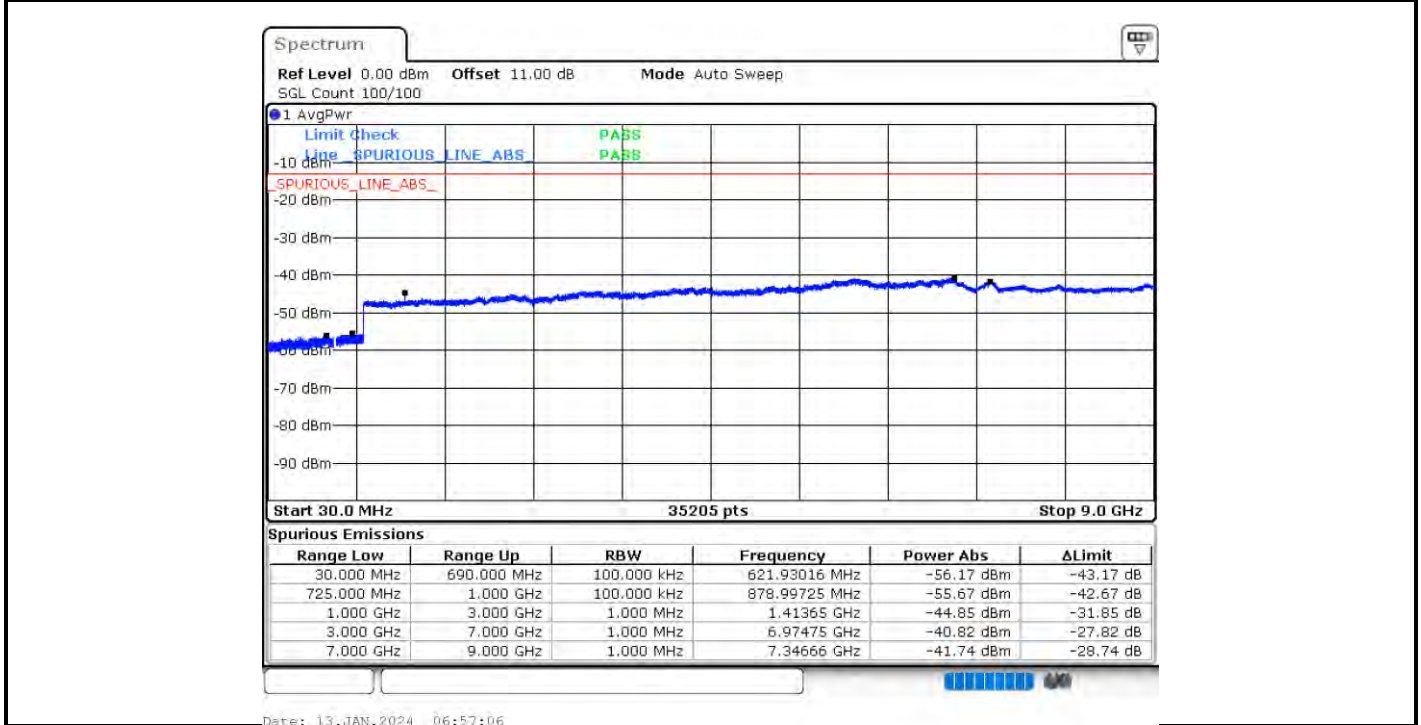
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK





Frequency Stability

Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0123	PASS
40	Normal Voltage	0.0076	
30	Normal Voltage	0.0031	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0158	
0	Normal Voltage	0.0087	
-10	Normal Voltage	0.0135	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0149	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0080	

Note:

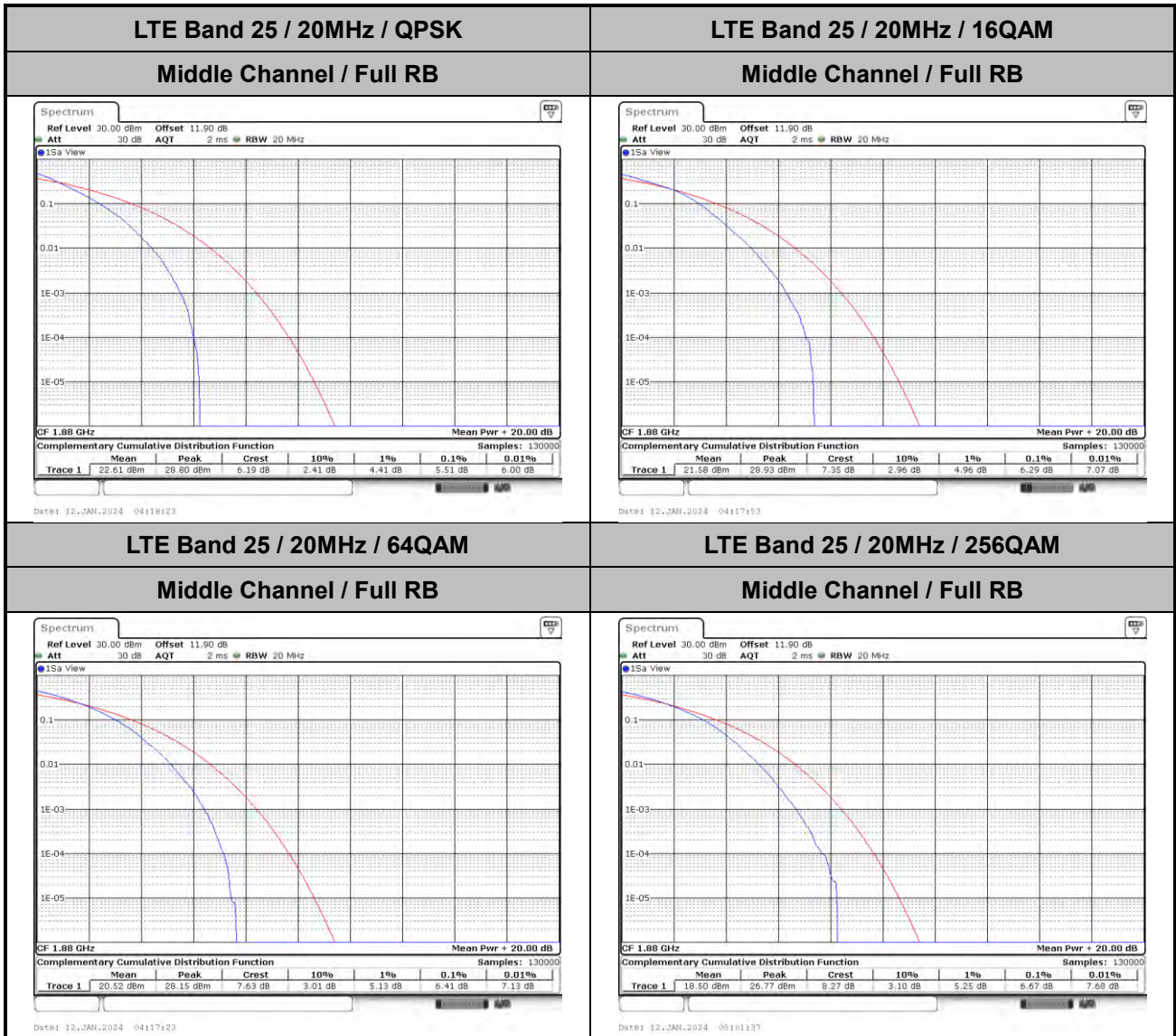
1. Normal Voltage = 3.89 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 25

Peak-to-Average Ratio

Mode	LTE Band 25 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.51	6.29	6.41	6.67	PASS





26dB Bandwidth

Mode	LTE Band 25 : 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	1.29	1.28	3.06	3.06	5.02	5.06	10.13	10.07	14.38	14.59	18.86	19.06
Mode	LTE Band 25 : 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	1.25	1.27	3.07	3.08	5.00	5.03	9.84	10.07	14.80	14.62	19.06	19.18



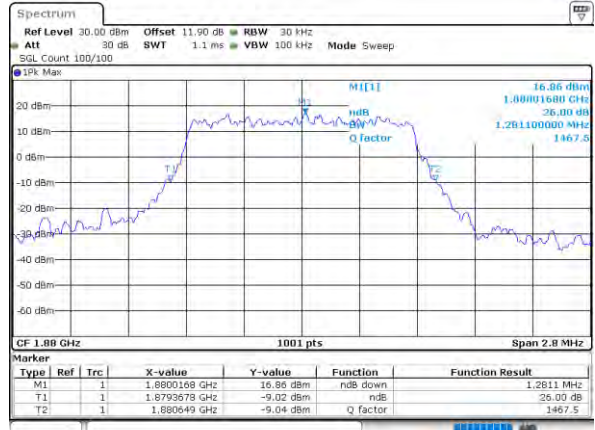
LTE Band 25

Middle Channel / 1.4MHz / QPSK



Date: 12, JAN, 2024 09:17:06

Middle Channel / 1.4MHz / 16QAM



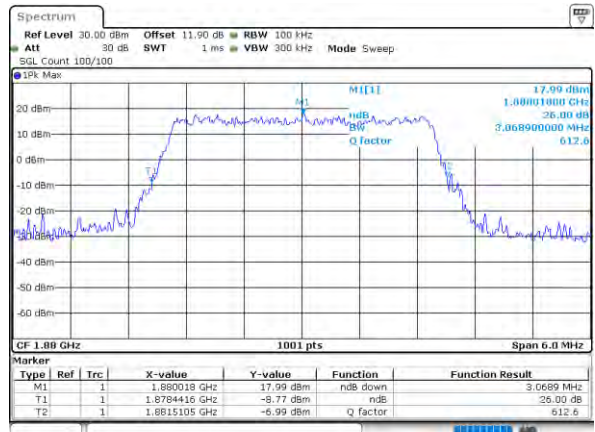
Date: 12, JAN, 2024 09:17:33

Middle Channel / 3MHz / QPSK



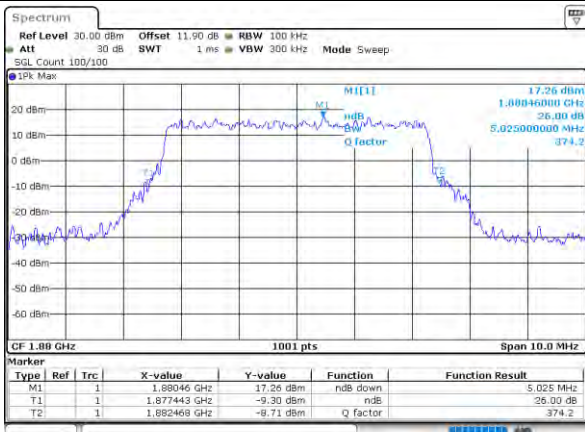
Date: 12, JAN, 2024 09:16:32

Middle Channel / 3MHz / 16QAM



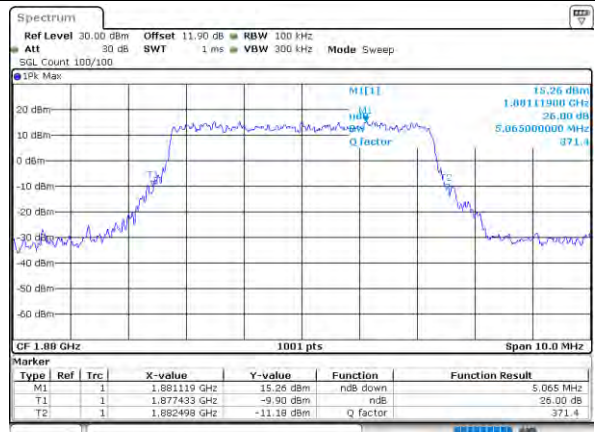
Date: 12, JAN, 2024 09:17:00

Middle Channel / 5MHz / QPSK



Date: 12, JAN, 2024 09:14:01

Middle Channel / 5MHz / 16QAM



Date: 12, JAN, 2024 09:14:02



LTE Band 25

Middle Channel / 10MHz / QPSK



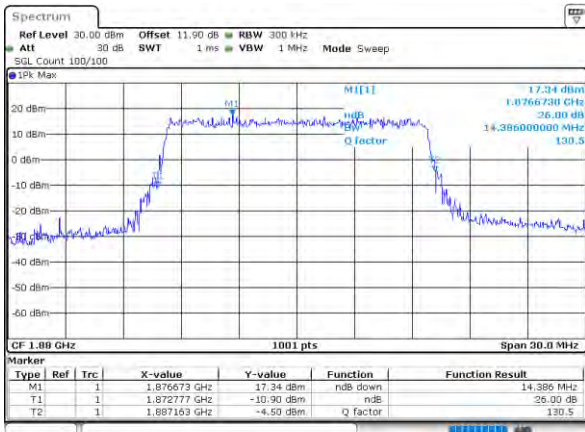
Date: 12_JAN_2024 03:52:25

Middle Channel / 10MHz / 16QAM



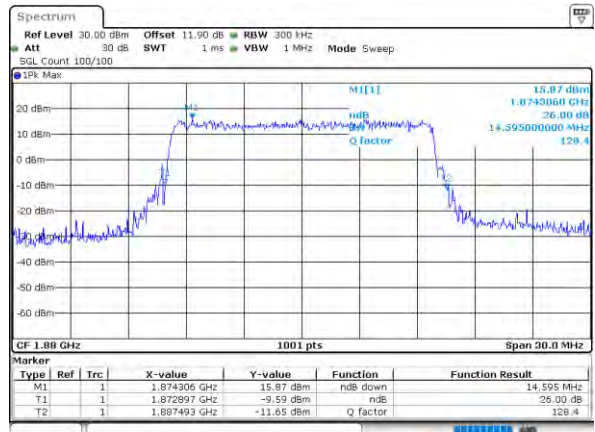
Date: 12_JAN_2024 03:52:19

Middle Channel / 15MHz / QPSK



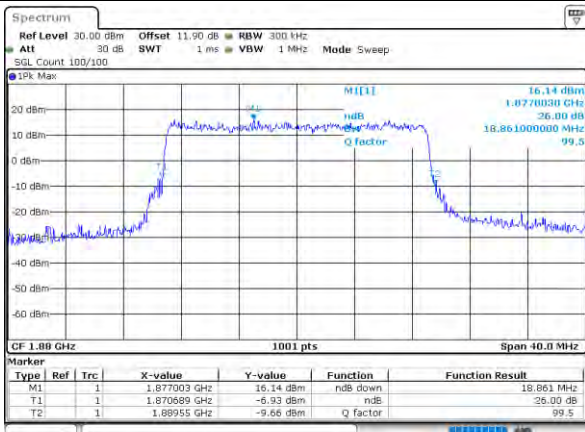
Date: 12_JAN_2024 04:04:46

Middle Channel / 15MHz / 16QAM



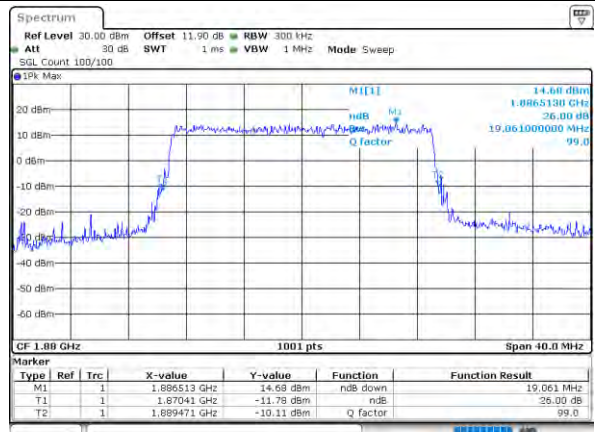
Date: 12_JAN_2024 04:05:14

Middle Channel / 20MHz / QPSK



Date: 12_JAN_2024 04:11:14

Middle Channel / 20MHz / 16QAM

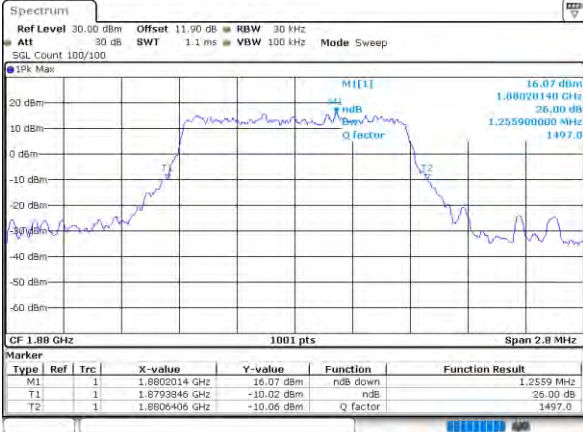


Date: 12_JAN_2024 04:11:43



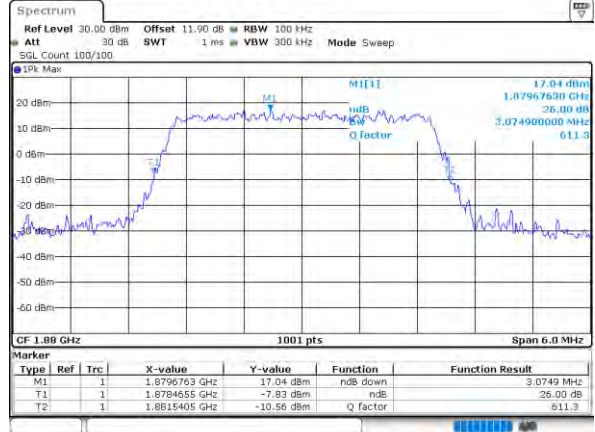
LTE Band 25

Middle Channel / 1.4MHz / 64QAM



Date: 12_JAN_2024 09:27:33

Middle Channel / 3MHz / 64QAM



Date: 12_JAN_2024 09:31:54

Middle Channel / 5MHz / 64QAM



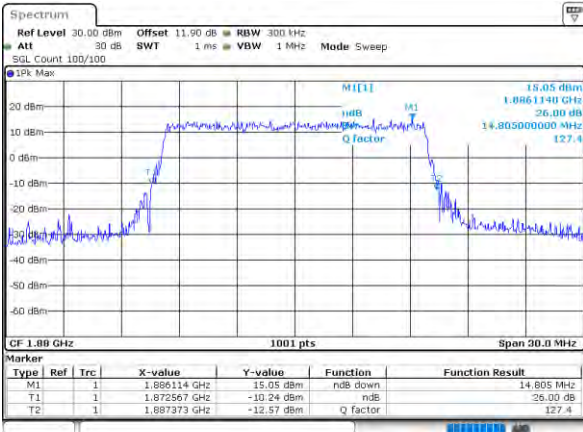
Date: 12_JAN_2024 09:47:03

Middle Channel / 10MHz / 64QAM



Date: 12_JAN_2024 09:56:58

Middle Channel / 15MHz / 64QAM



Date: 12_JAN_2024 09:59:59

Middle Channel / 20MHz / 64QAM



Date: 12_JAN_2024 04:15:47



LTE Band 25

Middle Channel / 1.4MHz / 256QAM



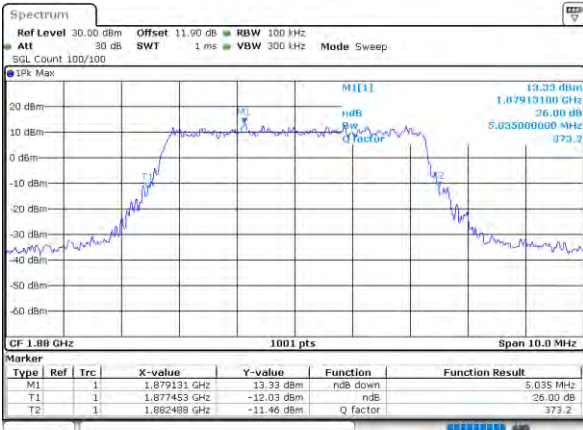
Date: 12_JAN_2024 04:43:41

Middle Channel / 3MHz / 256QAM



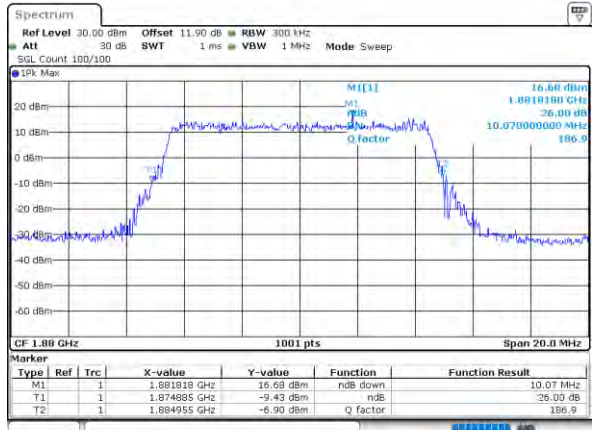
Date: 12_JAN_2024 04:47:52

Middle Channel / 5MHz / 256QAM



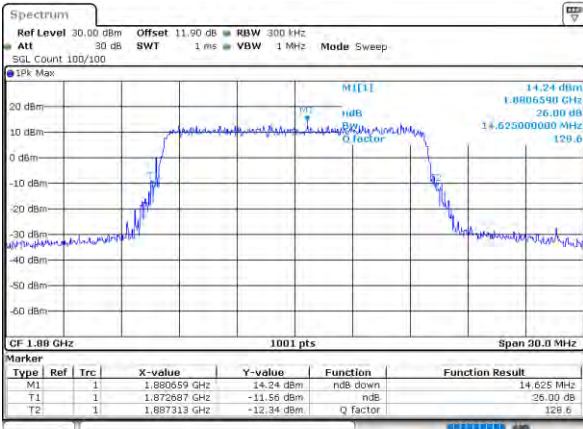
Date: 12_JAN_2024 04:08:54

Middle Channel / 10MHz / 256QAM



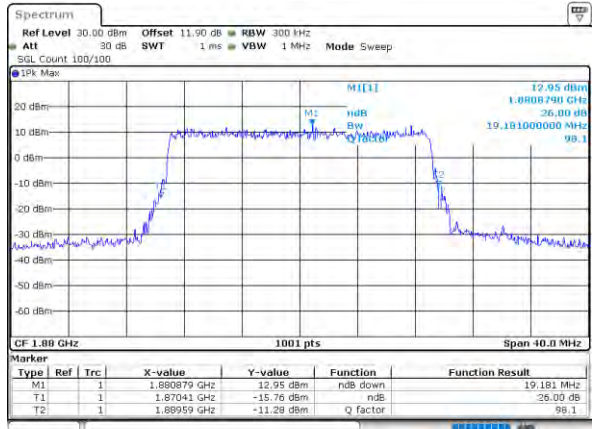
Date: 12_JAN_2024 04:53:55

Middle Channel / 15MHz / 256QAM



Date: 12_JAN_2024 04:56:59

Middle Channel / 20MHz / 256QAM



Date: 12_JAN_2024 05:00:00



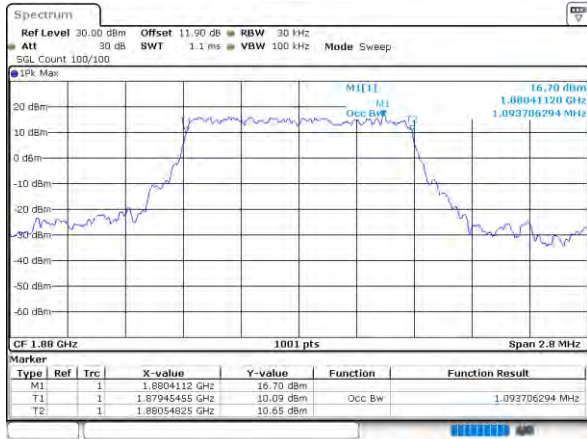
Occupied Bandwidth

Mode	LTE Band 25 : 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	2.75	2.73	4.51	4.50	9.07	9.07	13.48	13.48	17.94	17.94
Mode	LTE Band 25 : 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	1.08	1.08	2.72	2.73	4.51	4.49	9.07	9.07	13.51	13.51	17.94	17.98



LTE Band 25

Middle Channel / 1.4MHz / QPSK



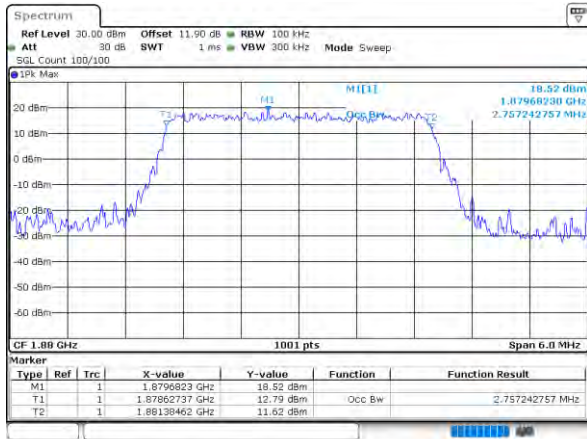
Date: 12, JAN, 2024 09:11:09

Middle Channel / 1.4MHz / 16QAM



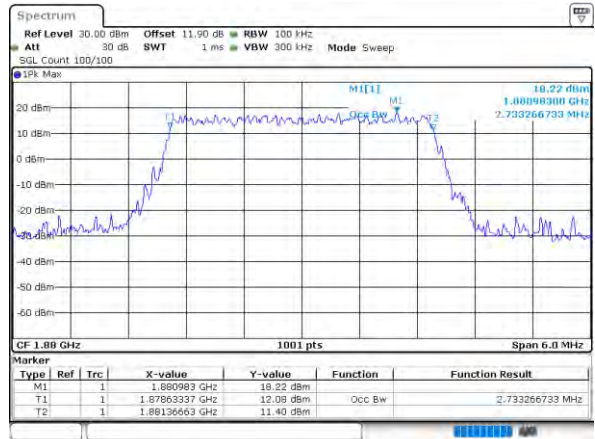
Date: 12, JAN, 2024 09:11:37

Middle Channel / 3MHz / QPSK



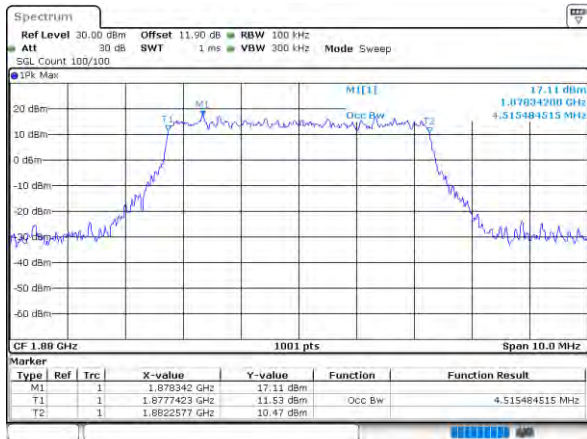
Date: 12, JAN, 2024 09:13:55

Middle Channel / 3MHz / 16QAM



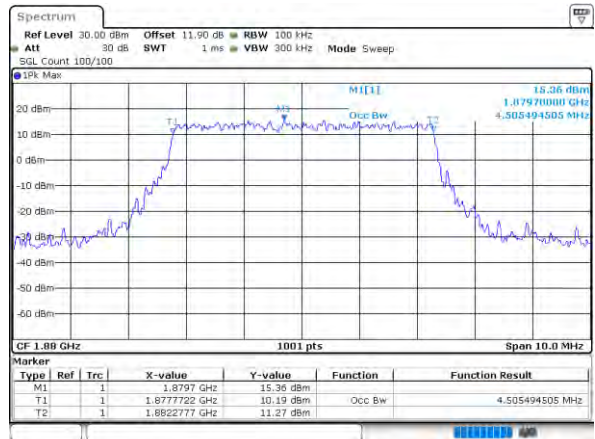
Date: 12, JAN, 2024 09:16:04

Middle Channel / 5MHz / QPSK



Date: 12, JAN, 2024 09:14:14

Middle Channel / 5MHz / 16QAM

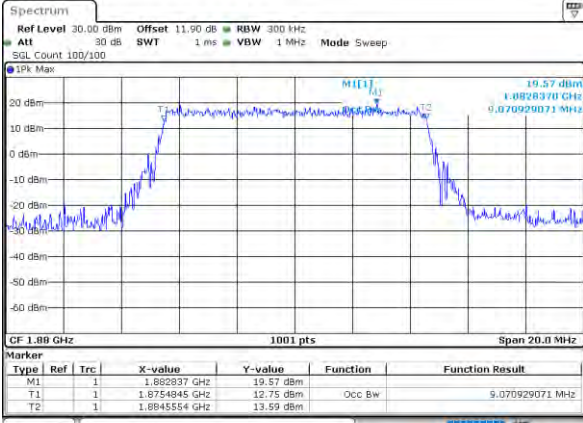


Date: 12, JAN, 2024 09:14:30



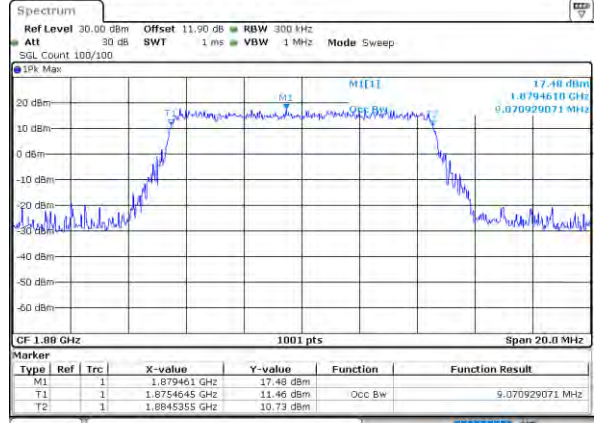
LTE Band 25

Middle Channel / 10MHz / QPSK



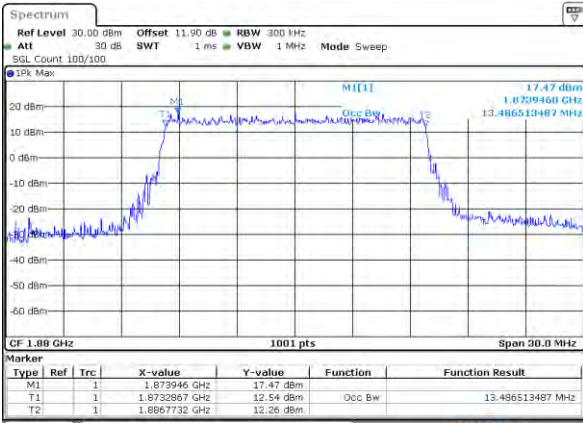
Date: 12_JAN_2024 03:51:29

Middle Channel / 10MHz / 16QAM



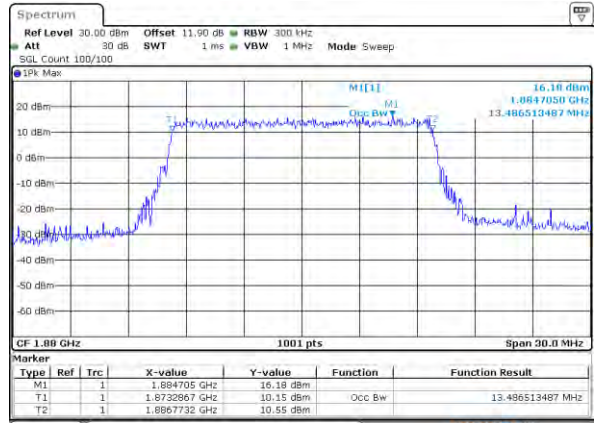
Date: 12_JAN_2024 03:51:57

Middle Channel / 15MHz / QPSK



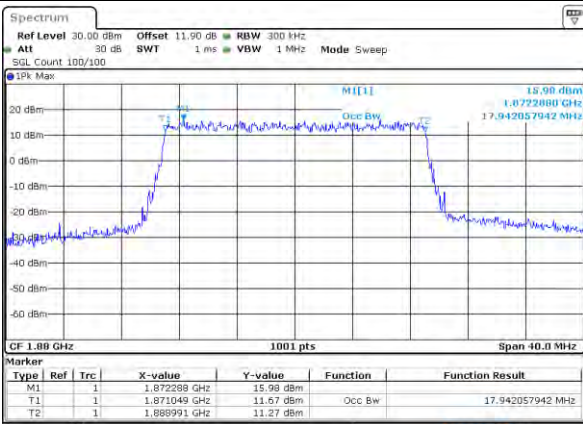
Date: 12_JAN_2024 04:03:49

Middle Channel / 15MHz / 16QAM



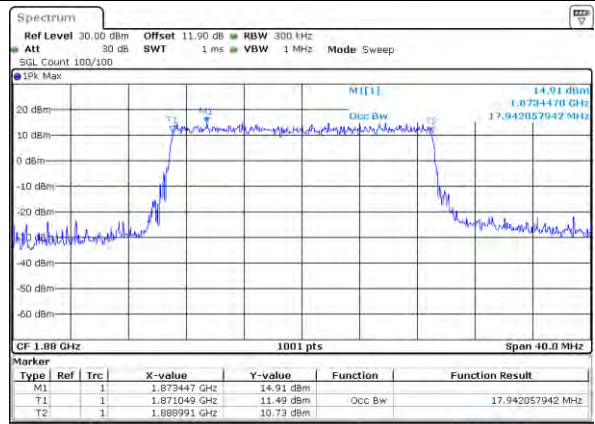
Date: 12_JAN_2024 04:04:10

Middle Channel / 20MHz / QPSK



Date: 12_JAN_2024 04:10:19

Middle Channel / 20MHz / 16QAM

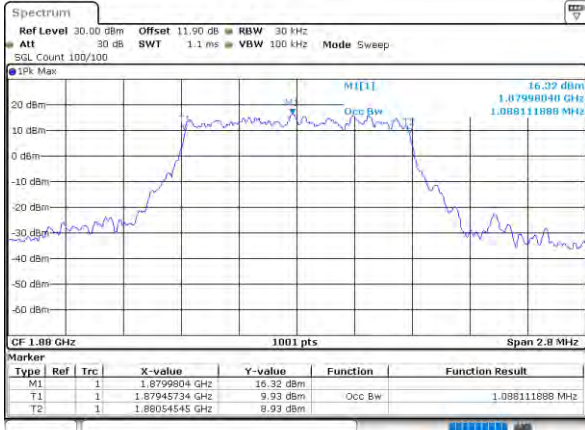


Date: 12_JAN_2024 04:10:46



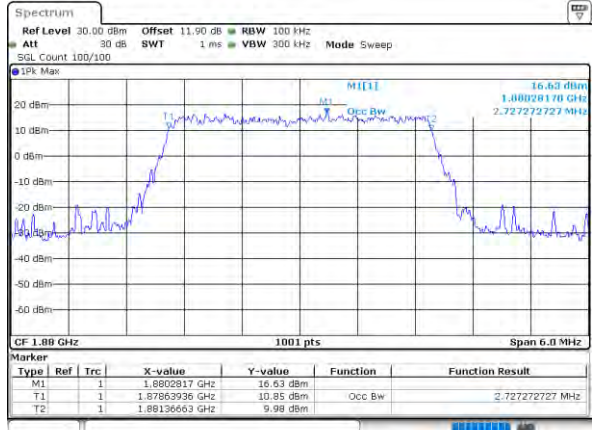
LTE Band 25

Middle Channel / 1.4MHz / 64QAM



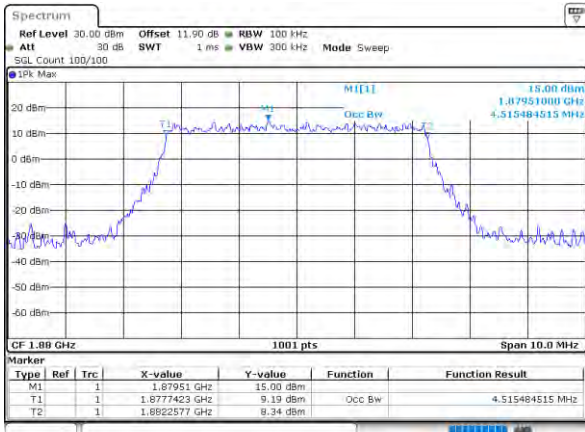
Date: 12.JAN.2024 09:27:22

Middle Channel / 3MHz / 64QAM



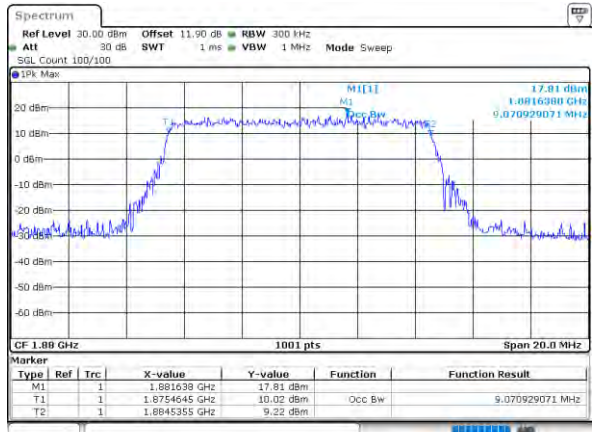
Date: 12.JAN.2024 09:31:31

Middle Channel / 5MHz / 64QAM



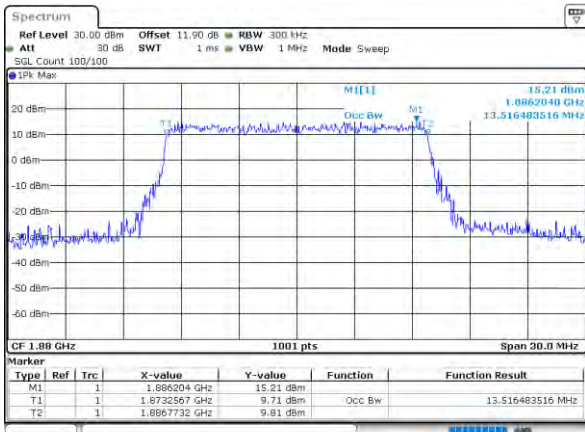
Date: 12.JAN.2024 09:47:00

Middle Channel / 10MHz / 64QAM



Date: 12.JAN.2024 09:56:40

Middle Channel / 15MHz / 64QAM



Date: 12.JAN.2024 09:59:46

Middle Channel / 20MHz / 64QAM

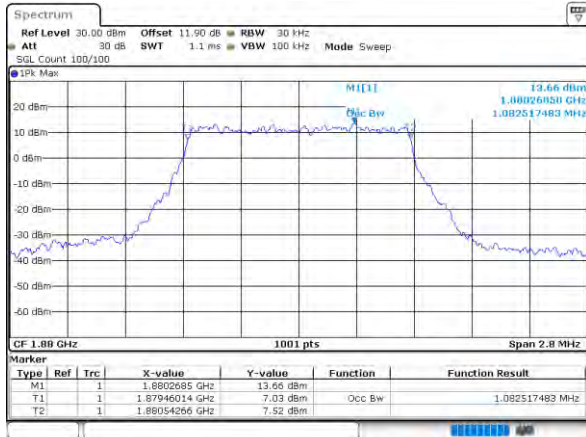


Date: 12.JAN.2024 04:15:34

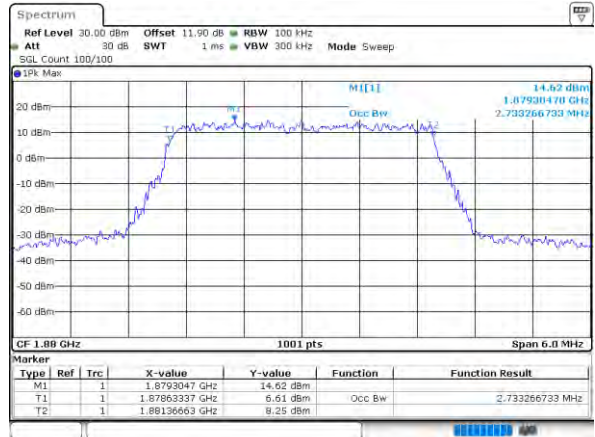


LTE Band 25

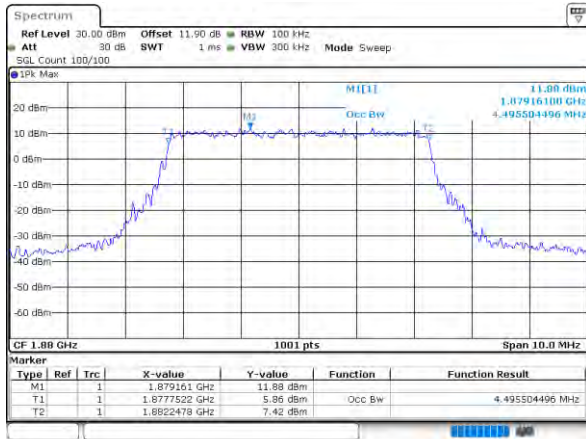
Middle Channel / 1.4MHz / 256QAM



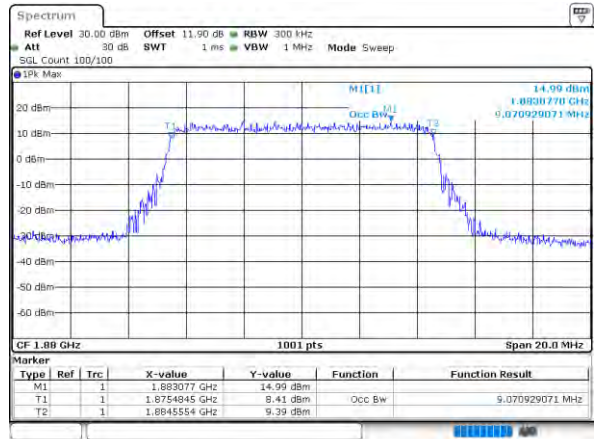
Middle Channel / 3MHz / 256QAM



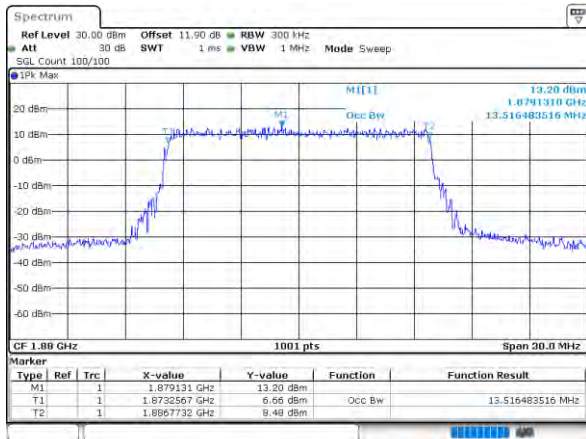
Middle Channel / 5MHz / 256QAM



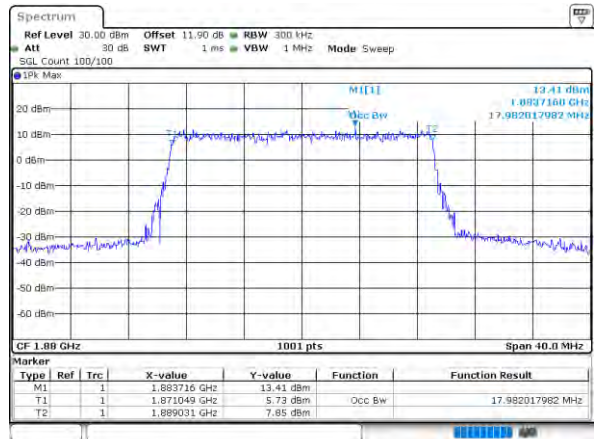
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM





Conducted Band Edge

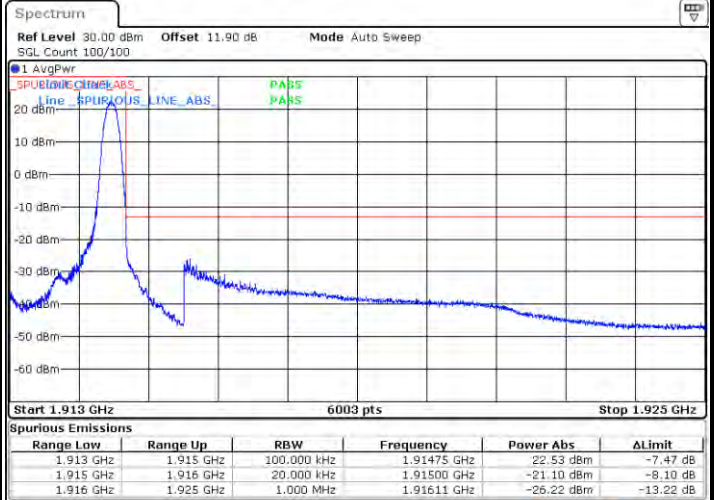
LTE Band 25 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



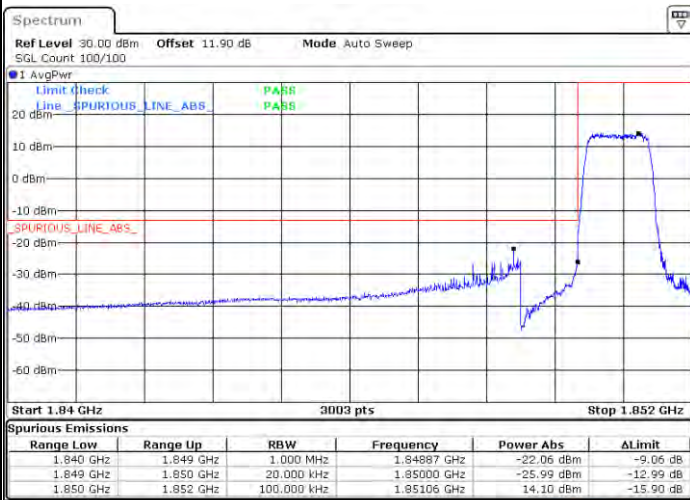
Date: 12.JAN.2024 03:11:01

Highest Band Edge / 1RB



Date: 12.JAN.2024 03:23:21

Lowest Band Edge / Full RB



Date: 12.JAN.2024 03:13:16

Highest Band Edge / Full RB

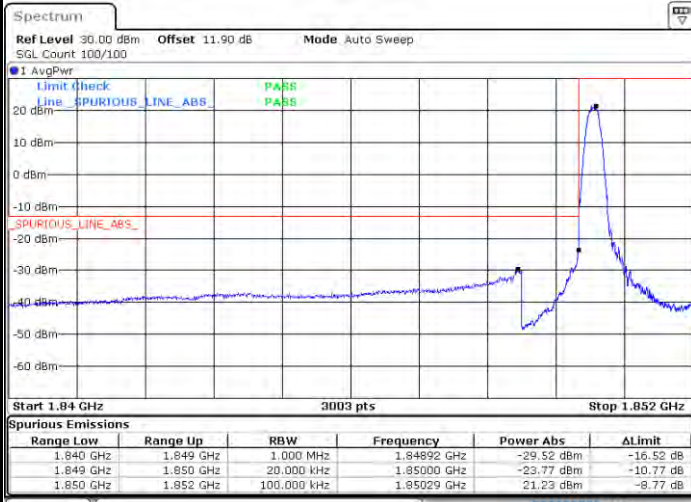


Date: 12.JAN.2024 03:19:59



LTE Band 25 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 12. JAN. 2024 03:12:09

Highest Band Edge / 1 RB



Date: 12. JAN. 2024 03:22:14

Lowest Band Edge / Full RB



Date: 12. JAN. 2024 03:19:23

Highest Band Edge / Full RB

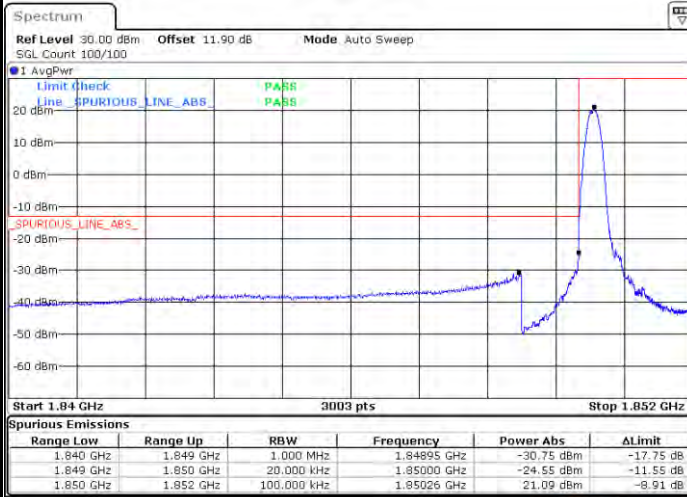


Date: 12. JAN. 2024 03:21:06



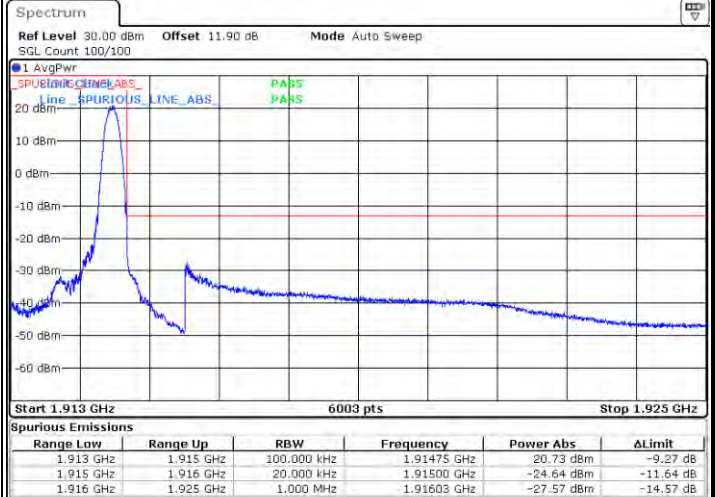
LTE Band 25 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



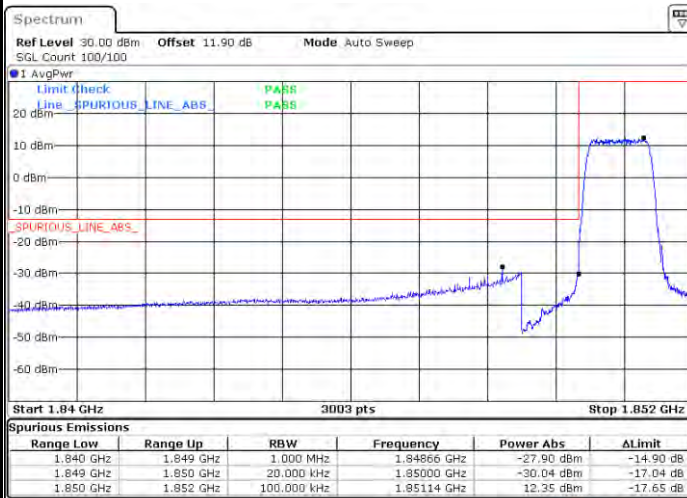
Date: 12. JAN. 2024 03:23:48

Highest Band Edge / 1 RB



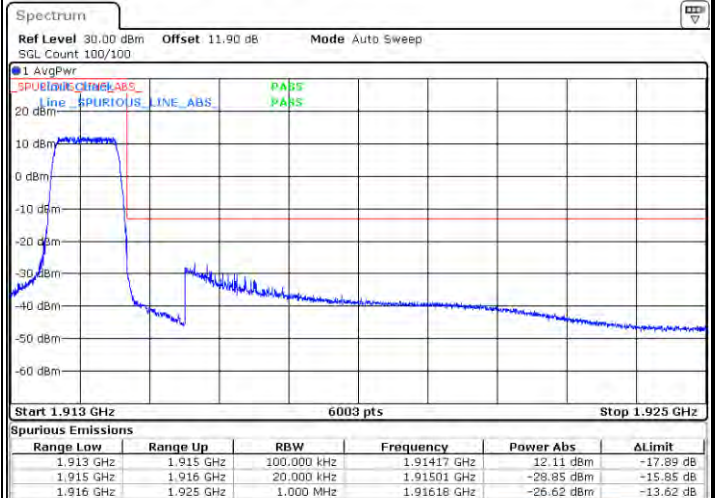
Date: 12. JAN. 2024 03:23:50

Lowest Band Edge / Full RB



Date: 12. JAN. 2024 03:26:53

Highest Band Edge / Full RB

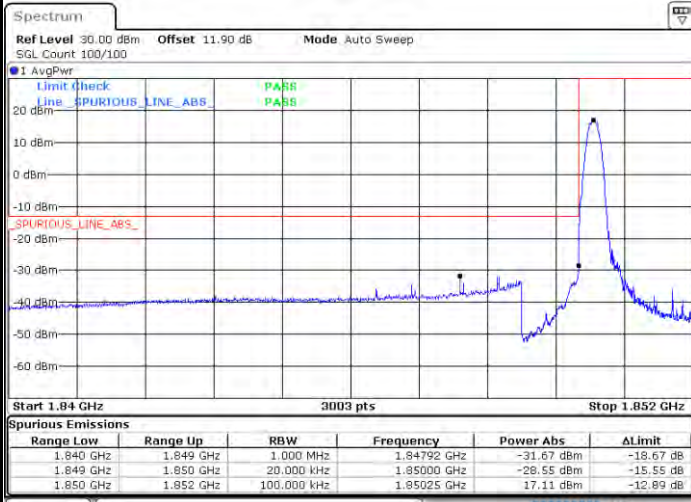


Date: 12. JAN. 2024 03:28:42



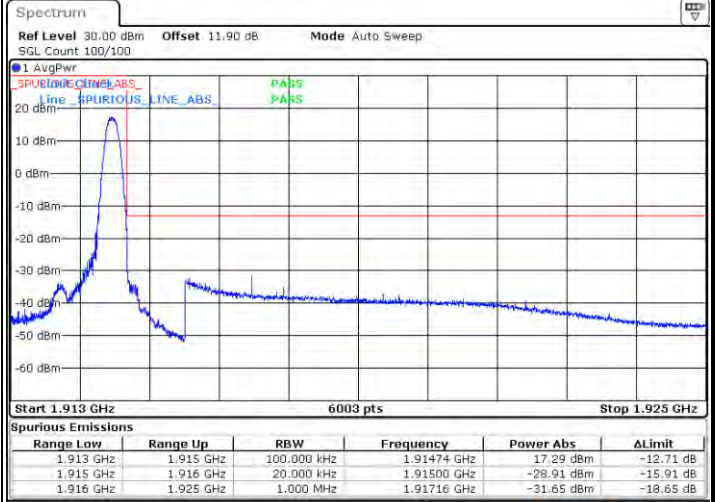
LTE Band 25 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



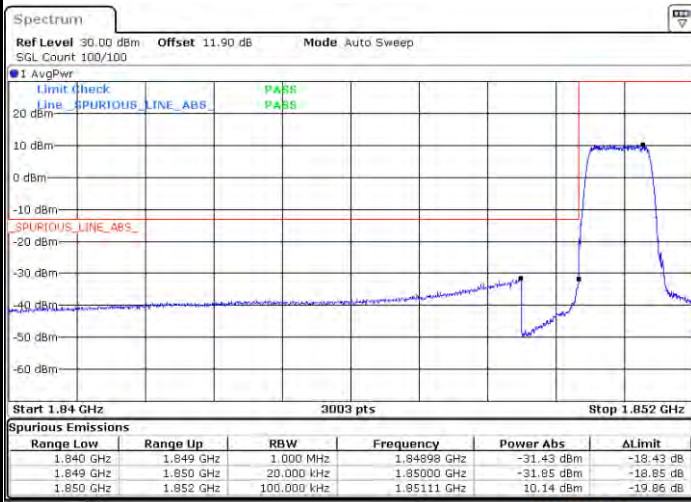
Date: 12. JAN. 2024 04:43:52

Highest Band Edge / 1 RB



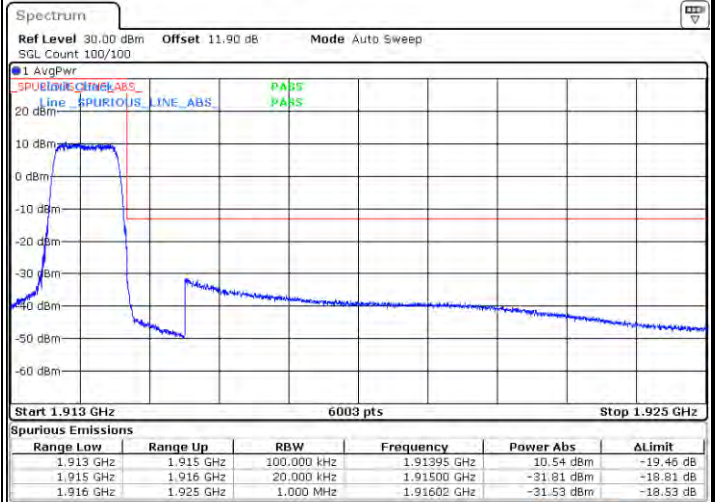
Date: 12. JAN. 2024 04:43:55

Lowest Band Edge / Full RB



Date: 12. JAN. 2024 04:43:59

Highest Band Edge / Full RB

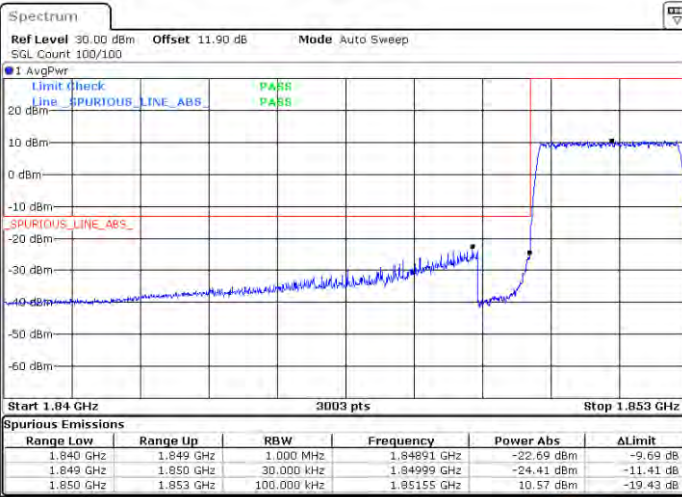


Date: 12. JAN. 2024 04:44:51



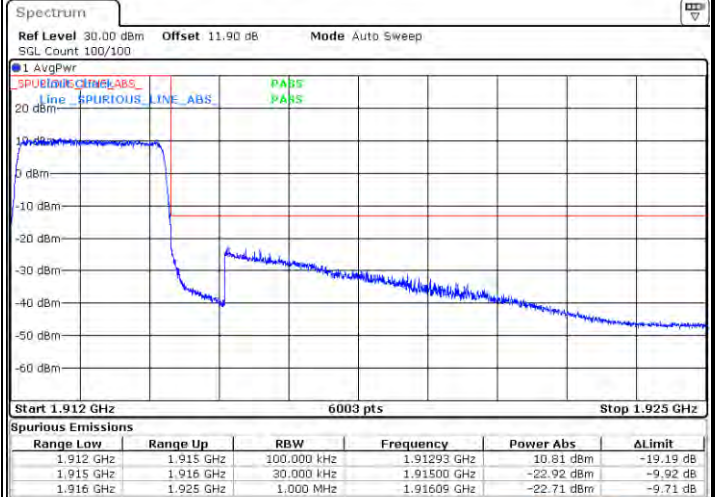
LTE Band 25 / 3MHz / QPSK

Lowest Band Edge / Full RB



Date: 12.3AM.2024 03:33:58

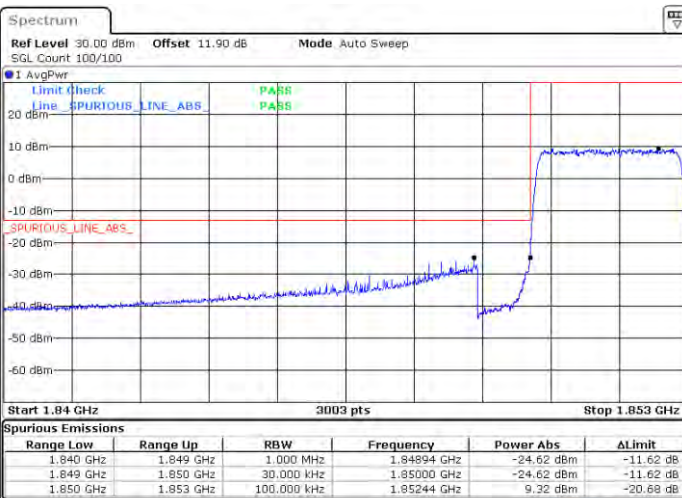
Highest Band Edge / Full RB



Date: 12.7AM.2024 03:38:07

LTE Band 25 / 3MHz / 16QAM

Lowest Band Edge / Full RB



Date: 12.3AM.2024 03:39:06

Highest Band Edge / Full RB

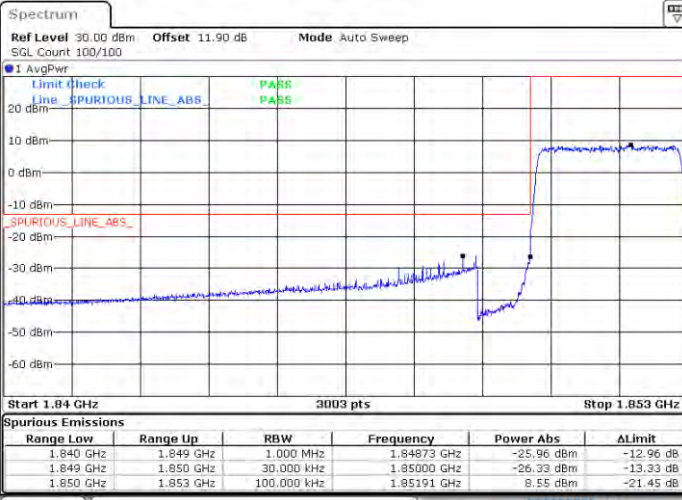


Date: 12.7AM.2024 03:39:15



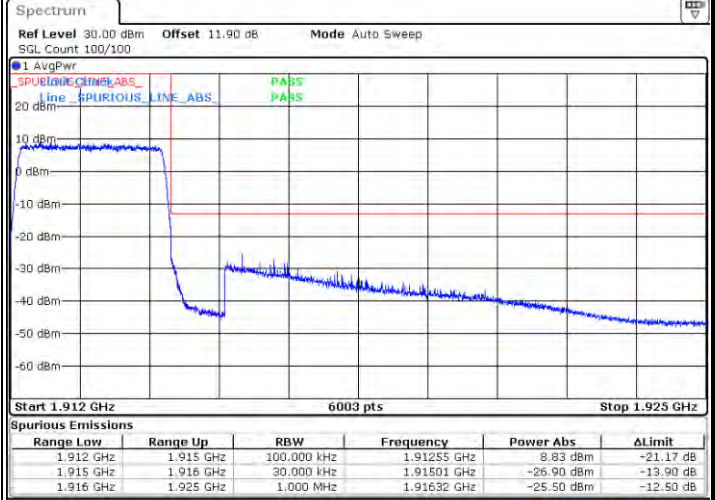
LTE Band 25 / 3MHz / 64QAM

Lowest Band Edge / Full RB



Date: 12. JAN. 2024 03:31:02

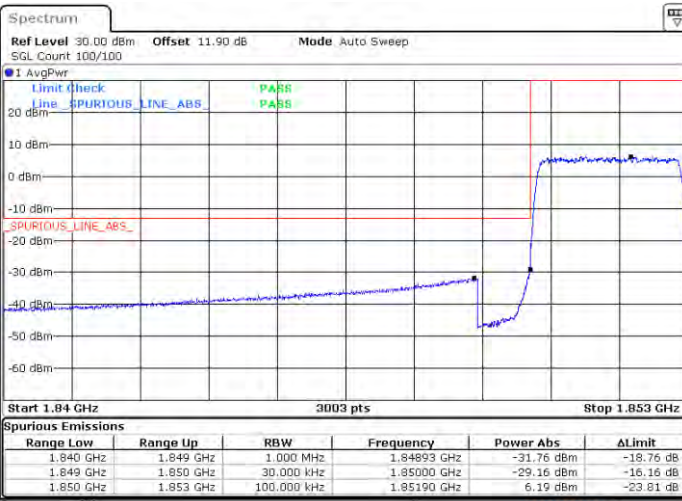
Highest Band Edge / Full RB



Date: 12. JAN. 2024 03:32:51

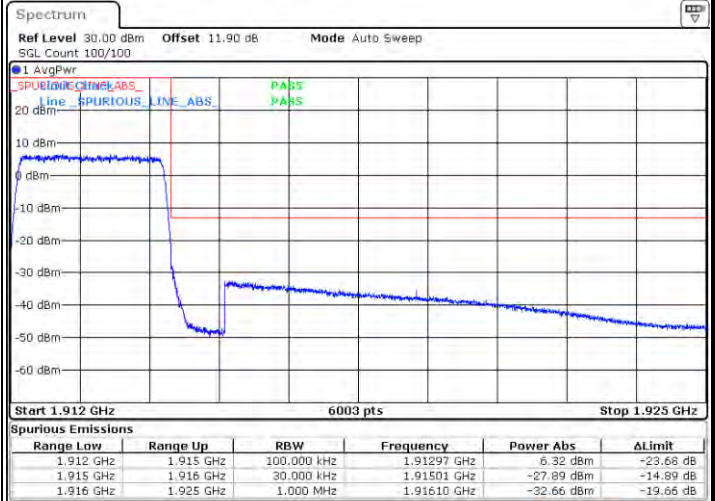
LTE Band 25 / 3MHz / 256QAM

Lowest Band Edge / Full RB



Date: 12. JAN. 2024 04:47:11

Highest Band Edge / Full RB

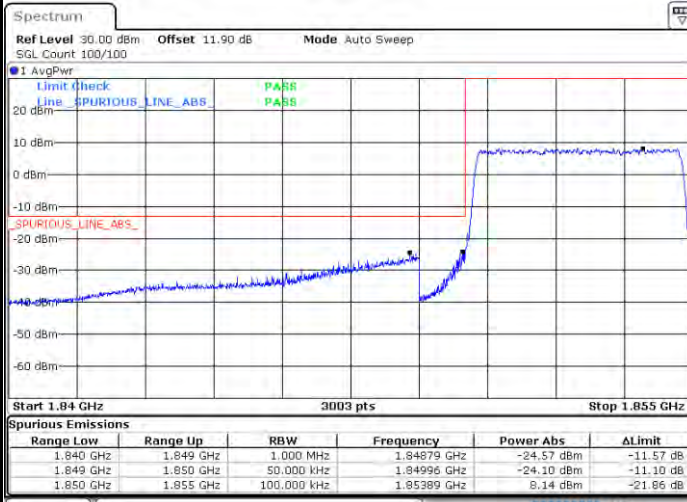


Date: 12. JAN. 2024 04:48:59

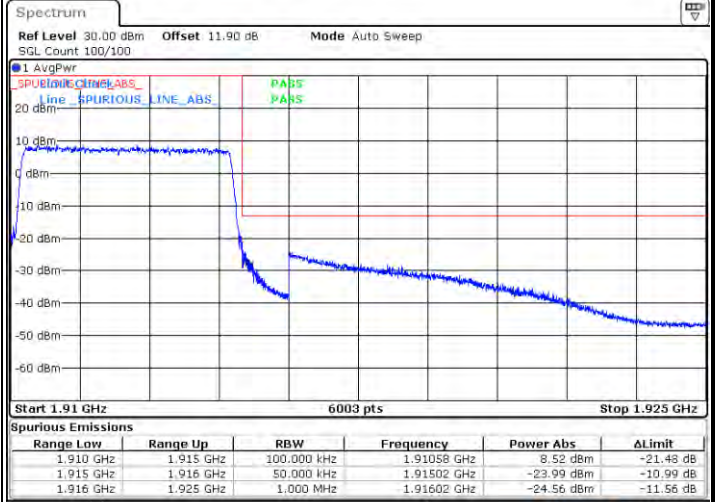


LTE Band 25 / 5MHz / QPSK

Lowest Band Edge / Full RB

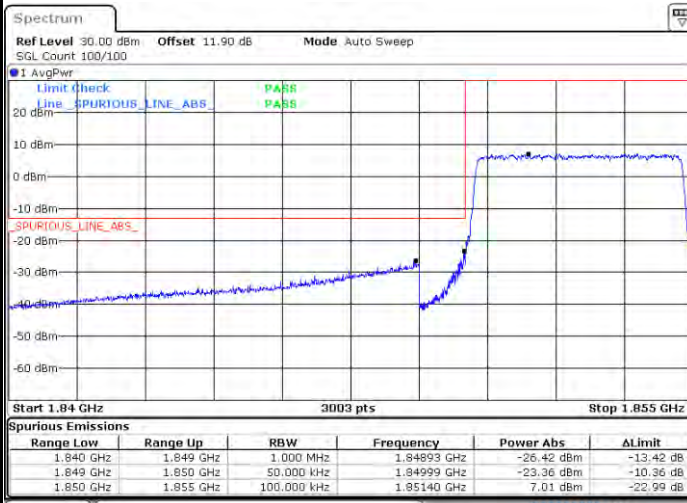


Highest Band Edge / Full RB



LTE Band 25 / 5MHz / 16QAM

Lowest Band Edge / Full RB



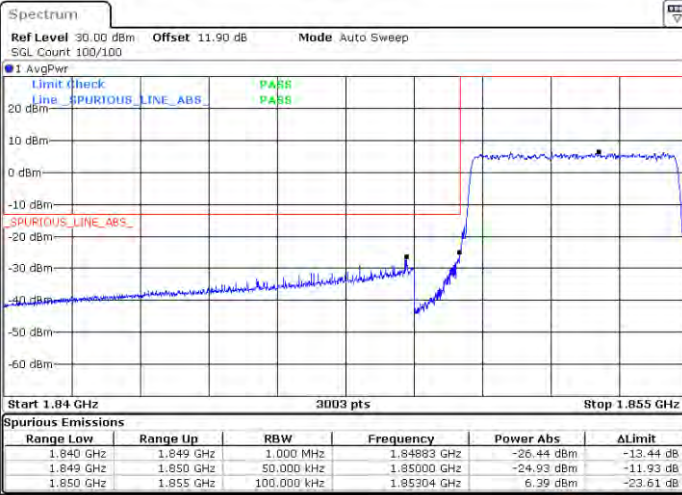
Highest Band Edge / Full RB



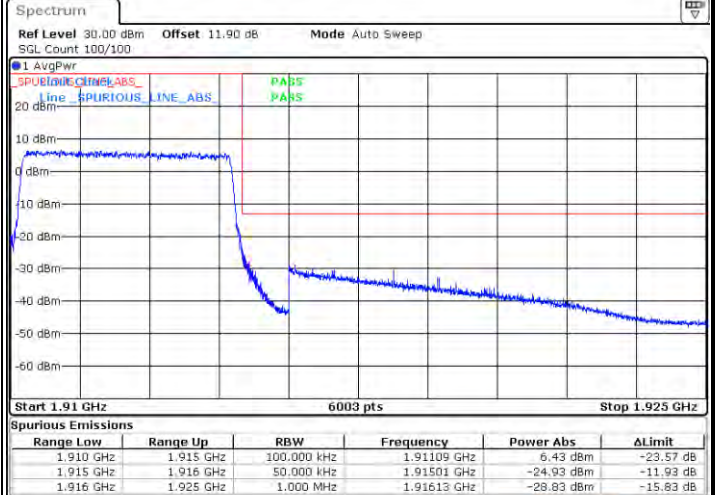


LTE Band 25 / 5MHz / 64QAM

Lowest Band Edge / Full RB

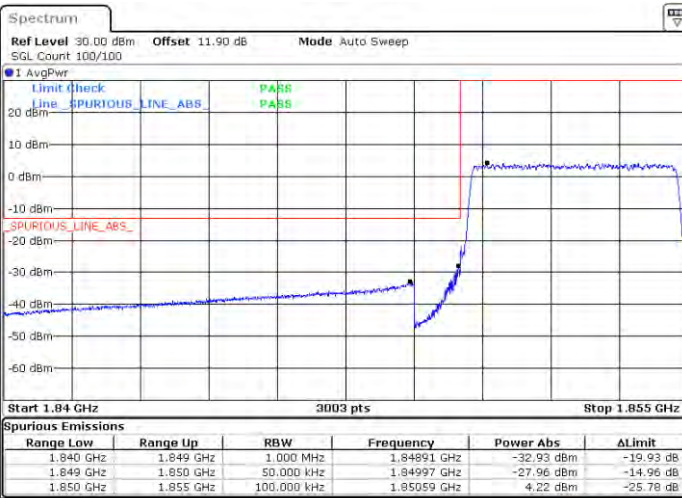


Highest Band Edge / Full RB



LTE Band 25 / 5MHz / 256QAM

Lowest Band Edge / Full RB



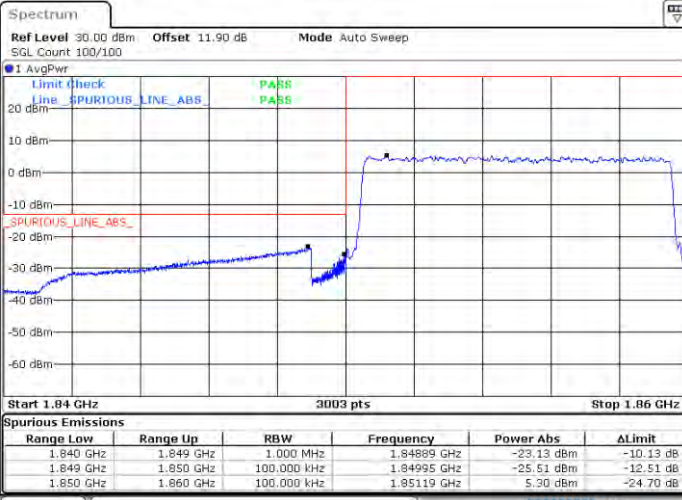
Highest Band Edge / Full RB





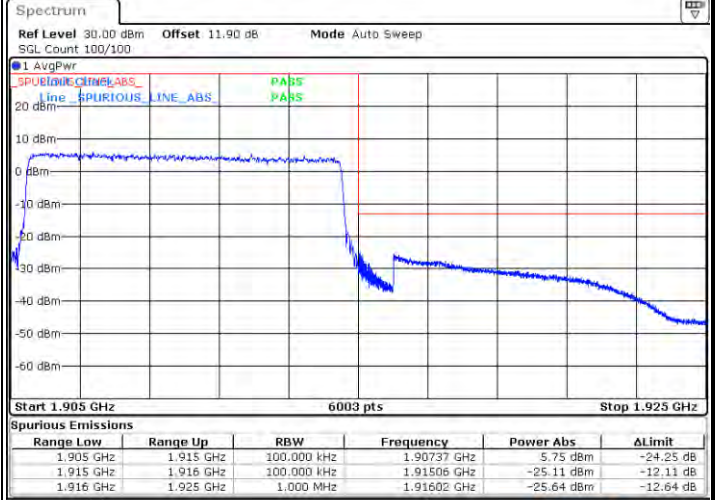
LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 12. JAN. 2024 03:49:52

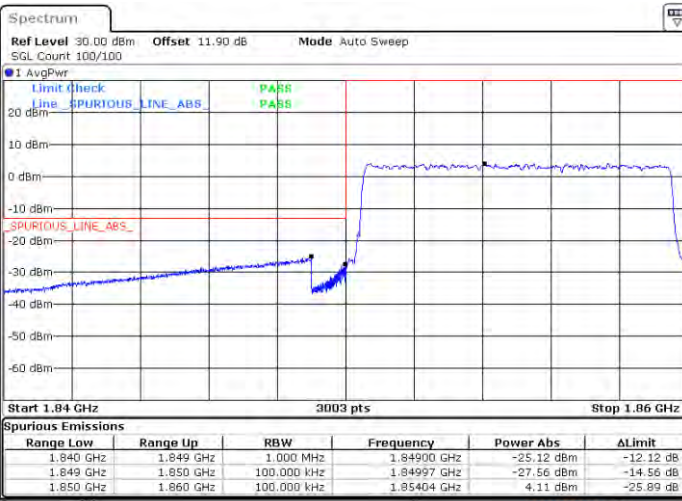
Highest Band Edge / Full RB



Date: 12. JAN. 2024 03:54:01

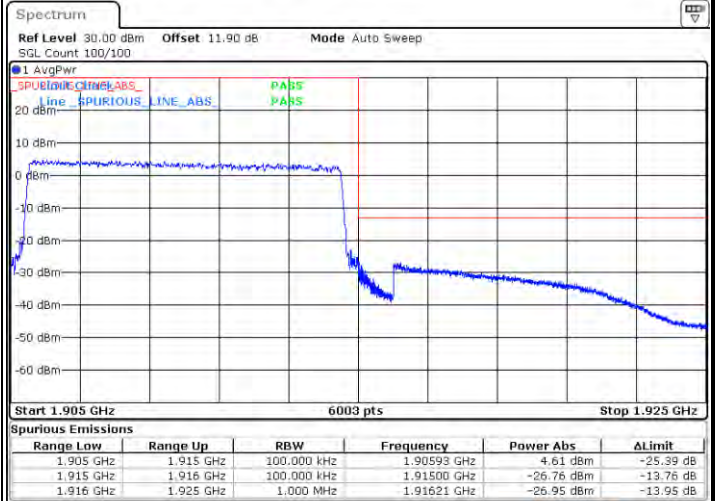
LTE Band 25 / 10MHz / 16QAM

Lowest Band Edge / Full RB



Date: 12. JAN. 2024 03:51:00

Highest Band Edge / Full RB

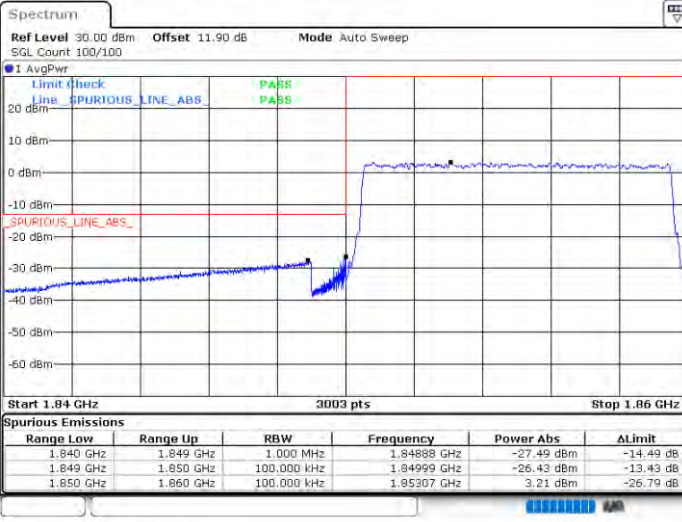


Date: 12. JAN. 2024 03:53:06



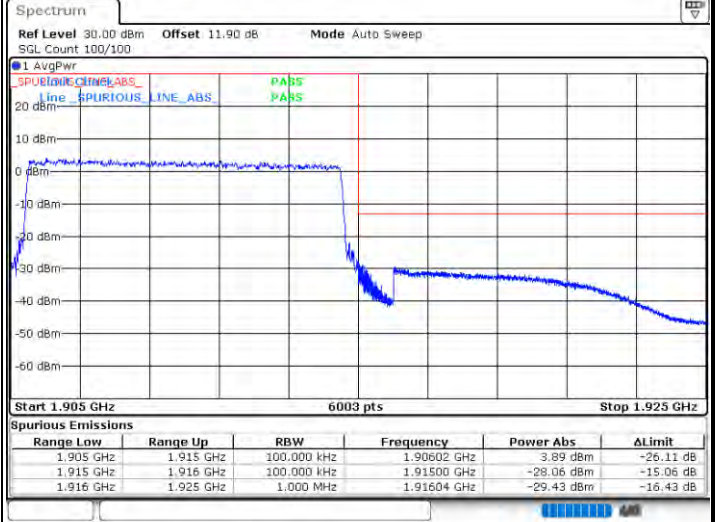
LTE Band 25 / 10MHz / 64QAM

Lowest Band Edge / Full RB



Date: 12. JAN. 2024 03:56:18

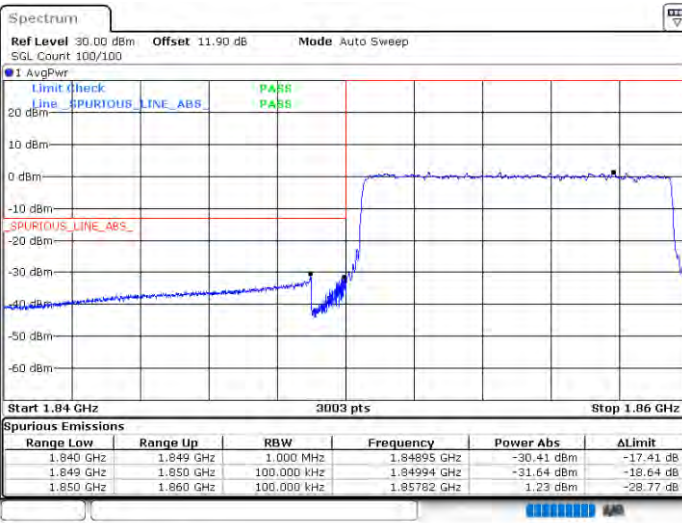
Highest Band Edge / Full RB



Date: 12. JAN. 2024 03:56:04

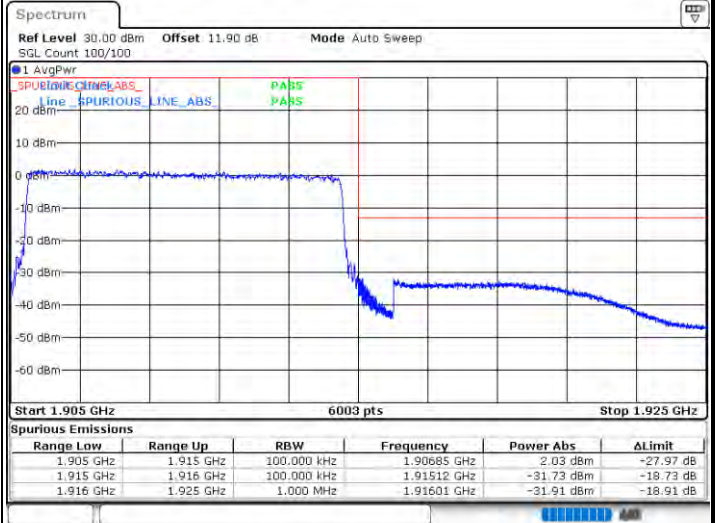
LTE Band 25 / 10MHz / 256QAM

Lowest Band Edge / Full RB



Date: 12. JAN. 2024 04:53:13

Highest Band Edge / Full RB

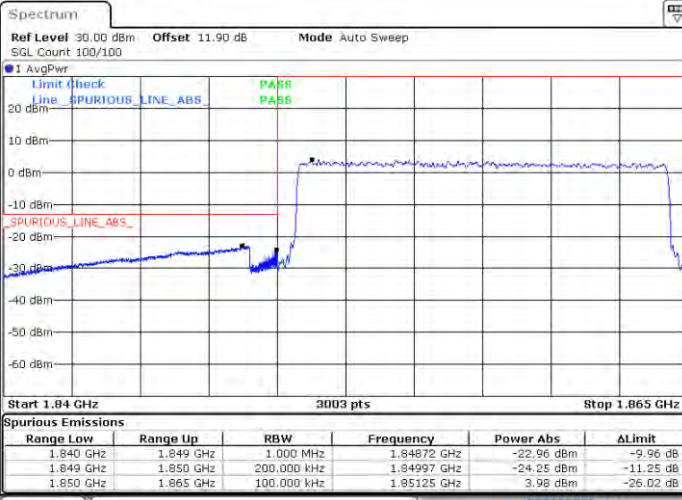


Date: 12. JAN. 2024 04:53:02



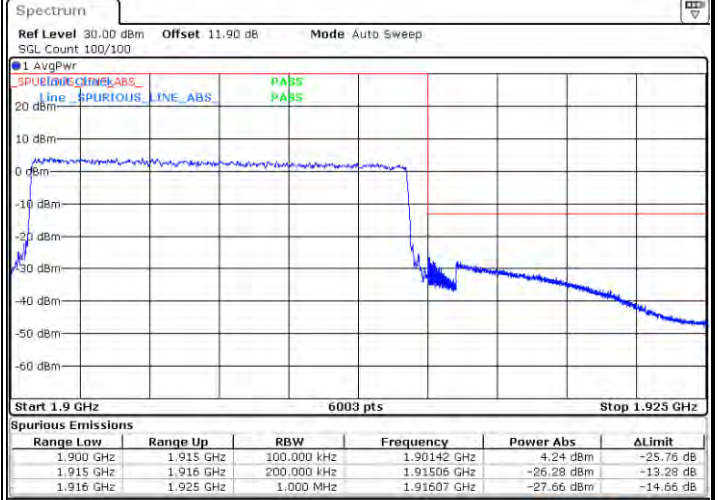
LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / Full RB



Date: 12. JAN. 2024 04:02:13

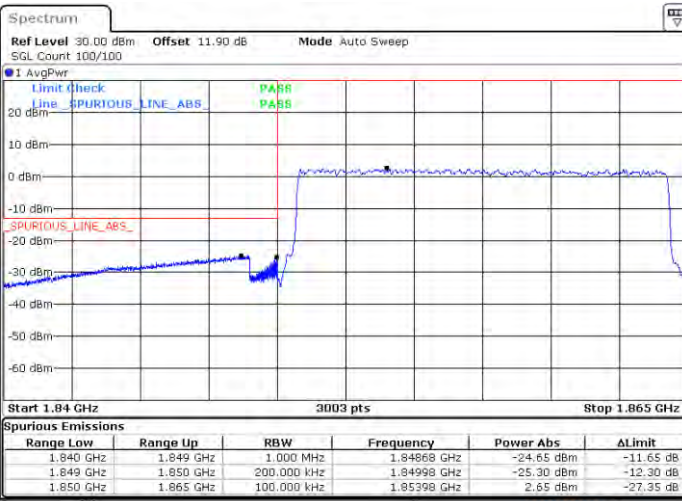
Highest Band Edge / Full RB



Date: 12. JAN. 2024 04:06:21

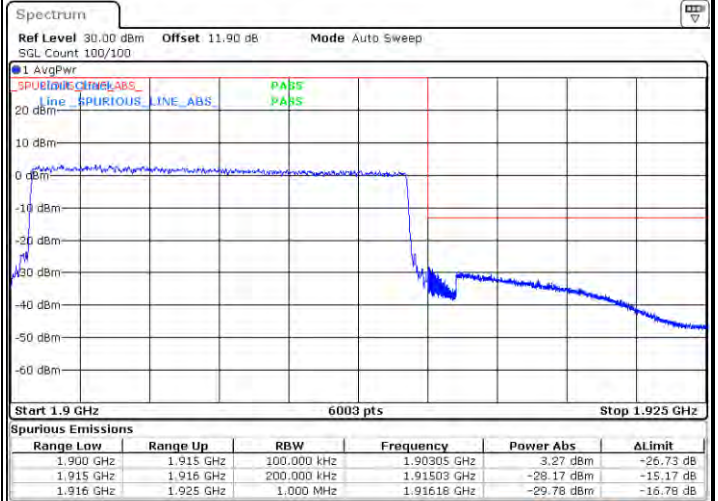
LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / Full RB



Date: 12. JAN. 2024 04:03:20

Highest Band Edge / Full RB

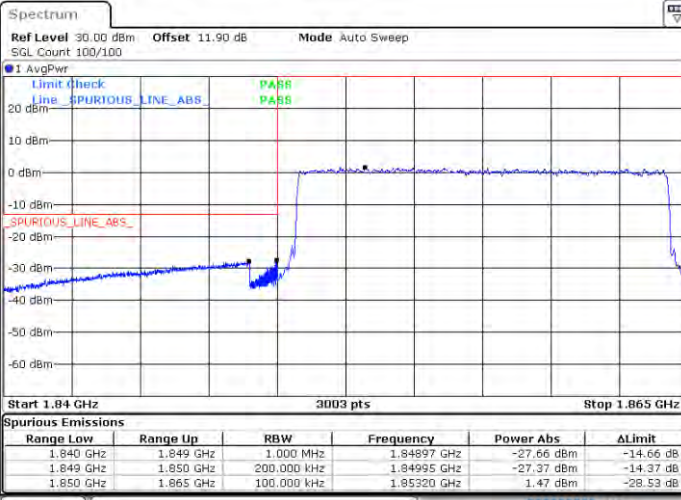


Date: 12. JAN. 2024 04:07:29

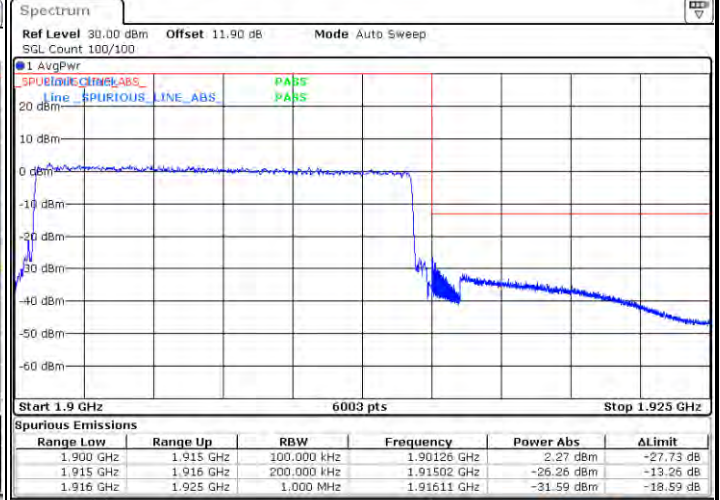


LTE Band 25 / 15MHz / 64QAM

Lowest Band Edge / Full RB

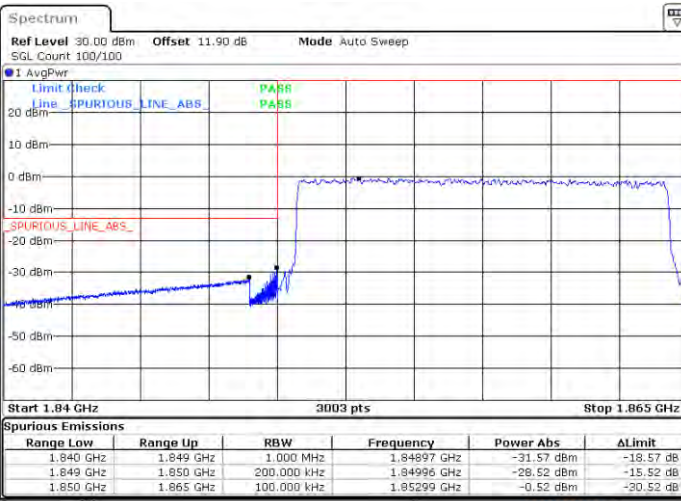


Highest Band Edge / Full RB

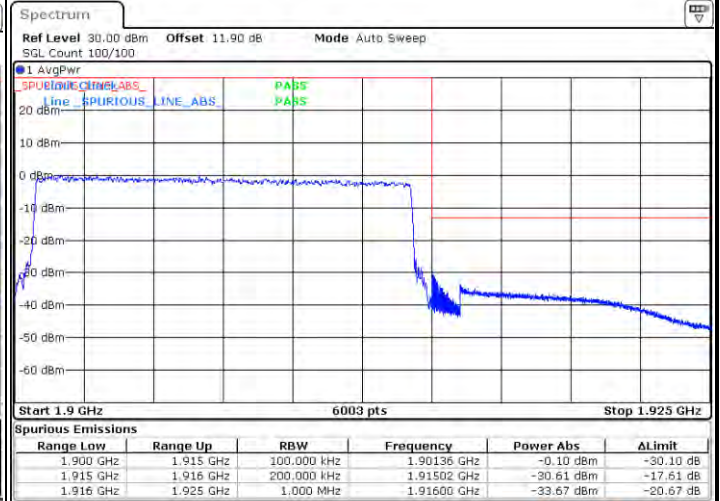


LTE Band 25 / 15MHz / 256QAM

Lowest Band Edge / Full RB



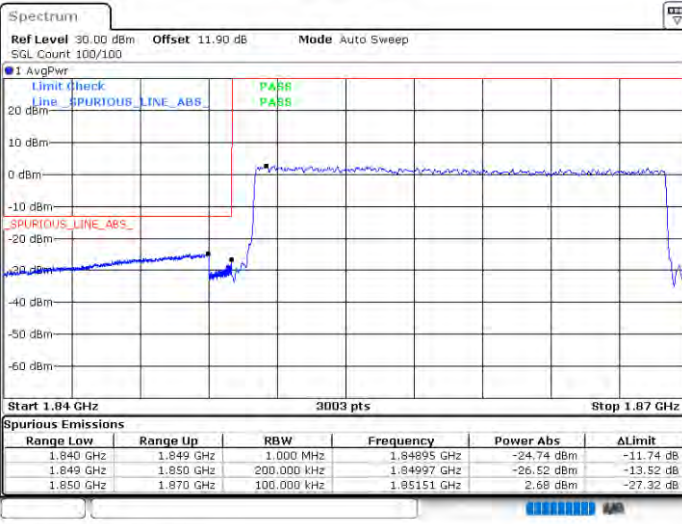
Highest Band Edge / Full RB



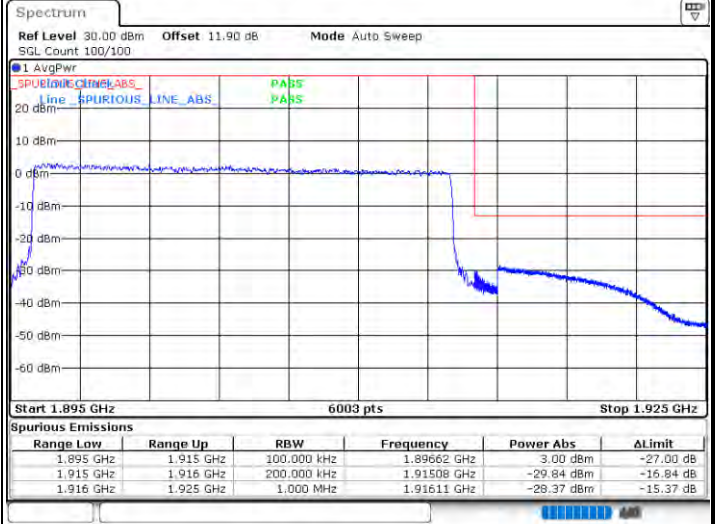


LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / Full RB

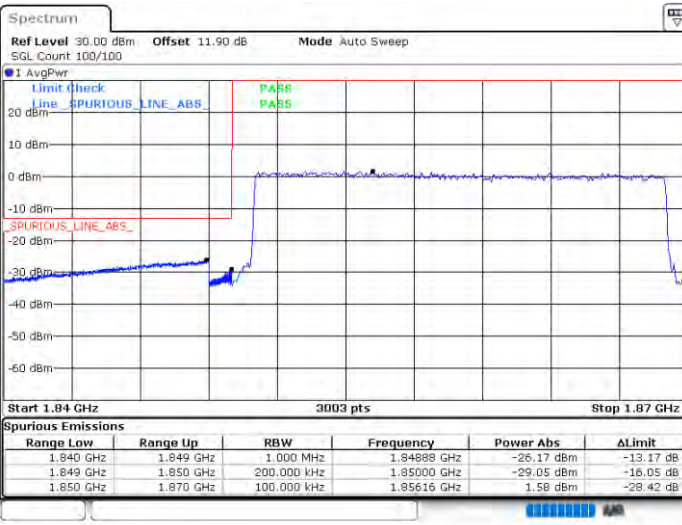


Highest Band Edge / Full RB

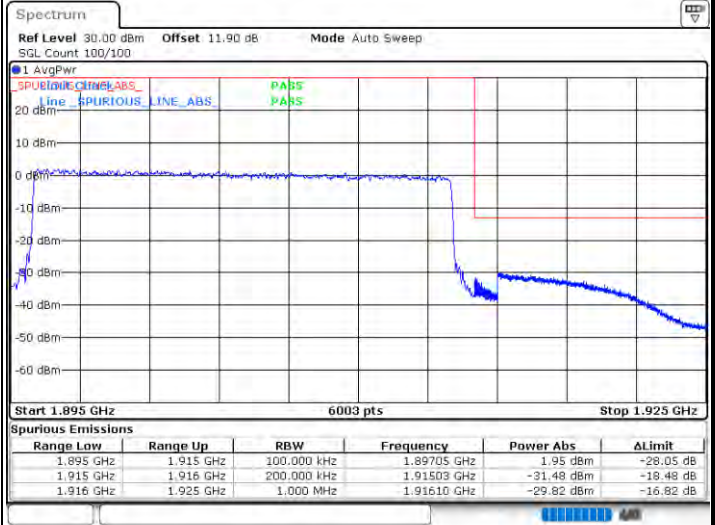


LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / Full RB



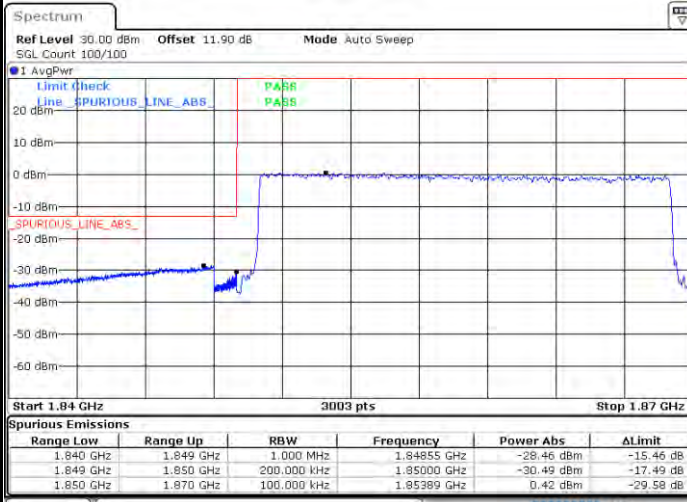
Highest Band Edge / Full RB





LTE Band 25 / 20MHz / 64QAM

Lowest Band Edge / Full RB



Date: 12.3AN.2024 04:13:05

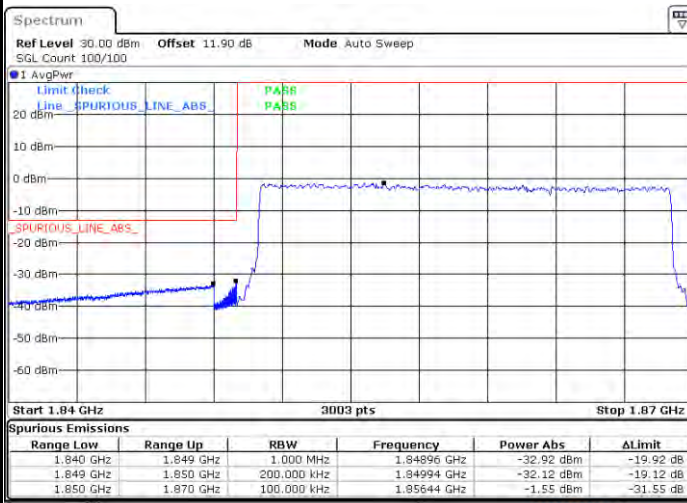
Highest Band Edge / Full RB



Date: 12.7AN.2024 04:16:53

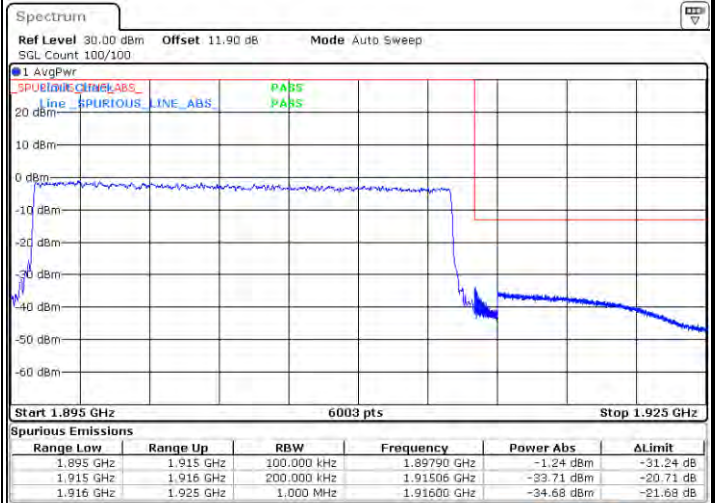
LTE Band 25 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Date: 12.3AN.2024 04:59:18

Highest Band Edge / Full RB



Date: 12.7AN.2024 05:01:07

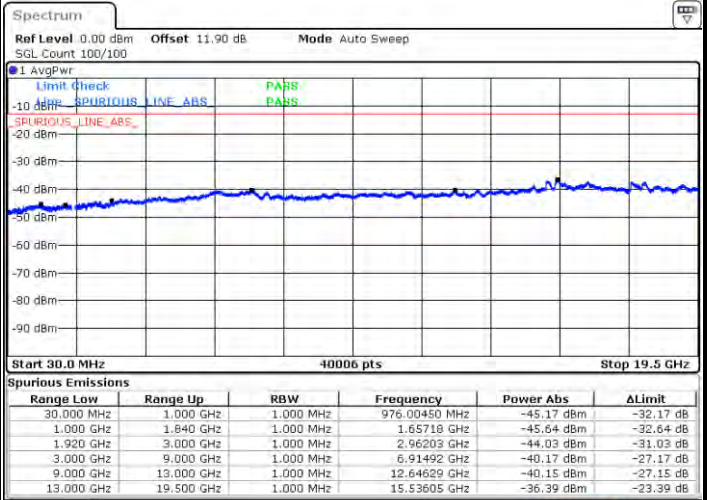
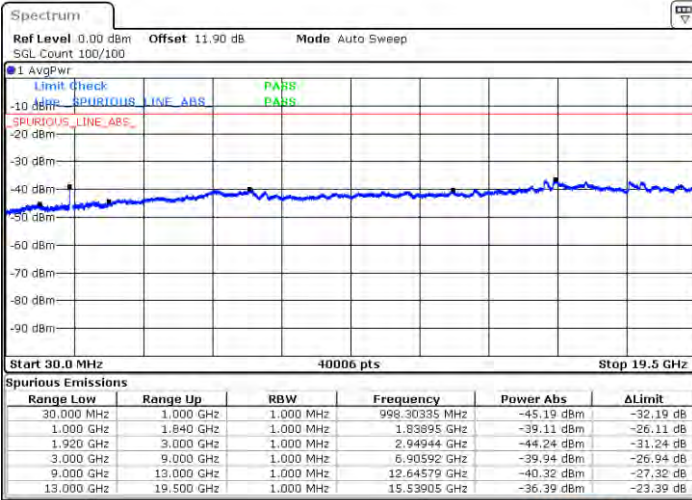


Conducted Spurious Emission

LTE Band 25 / 1.4MHz

Lowest Channel / QPSK

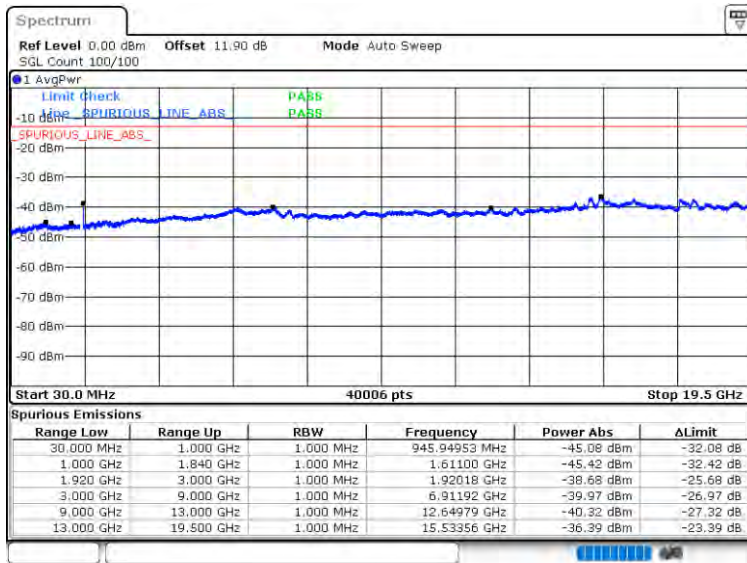
Middle Channel / QPSK



Date: 12, JAN, 2024 03:15:40

Date: 12, JAN, 2024 03:18:52

Highest Channel / QPSK



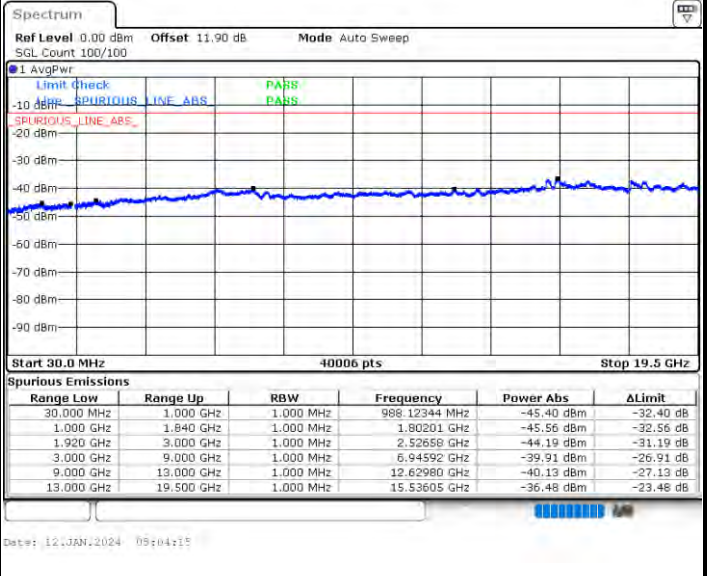
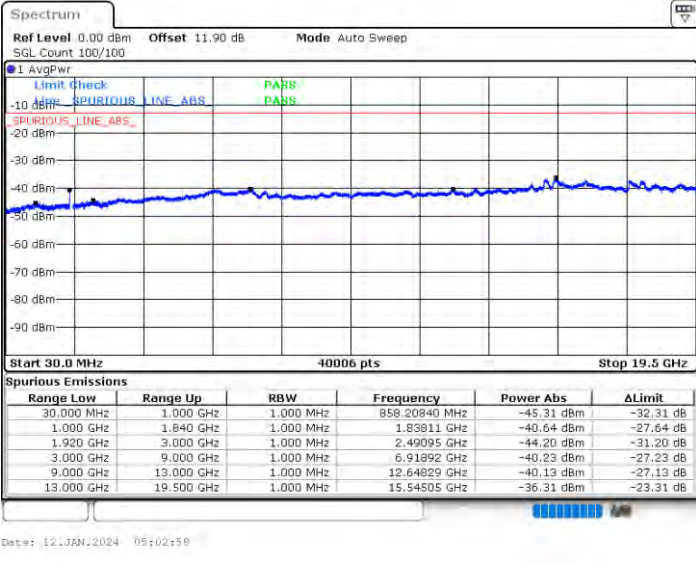
Date: 12, JAN, 2024 03:24:38



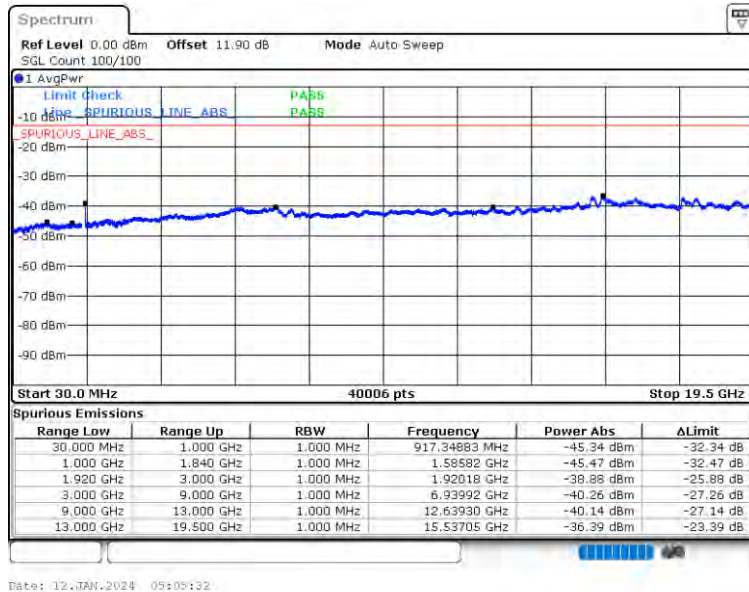
LTE Band 25 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

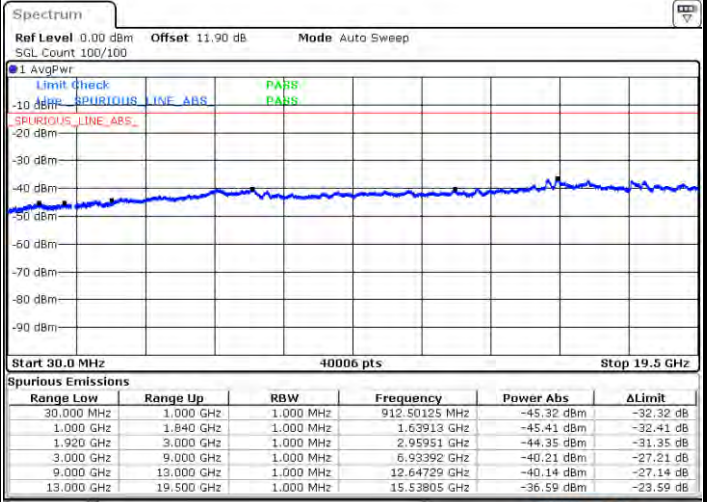
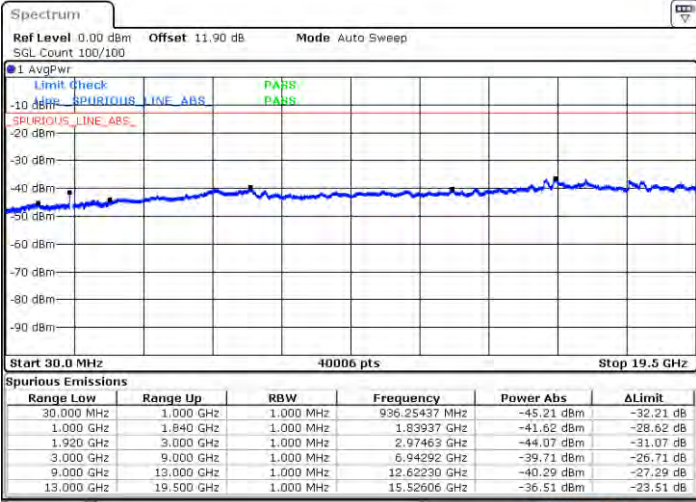




LTE Band 25 / 5MHz

Lowest Channel / QPSK

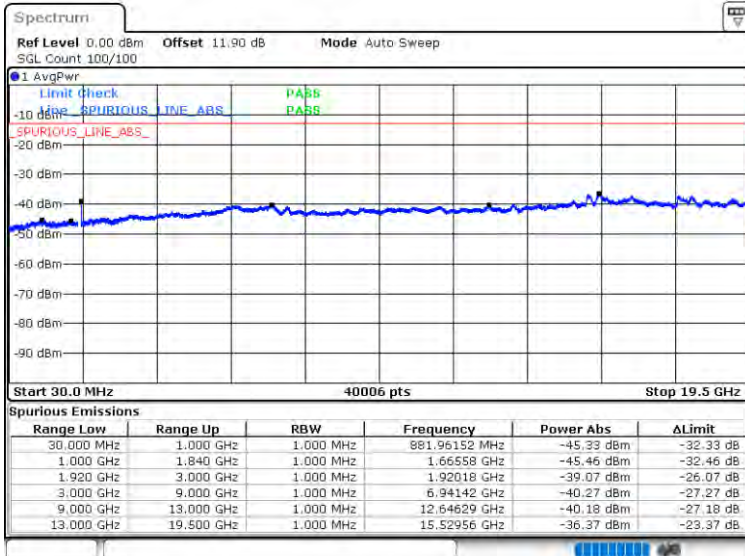
Middle Channel / QPSK



Date: 12.JAN.2024 09:06:53

Date: 12.JAN.2024 09:08:10

Highest Channel / QPSK

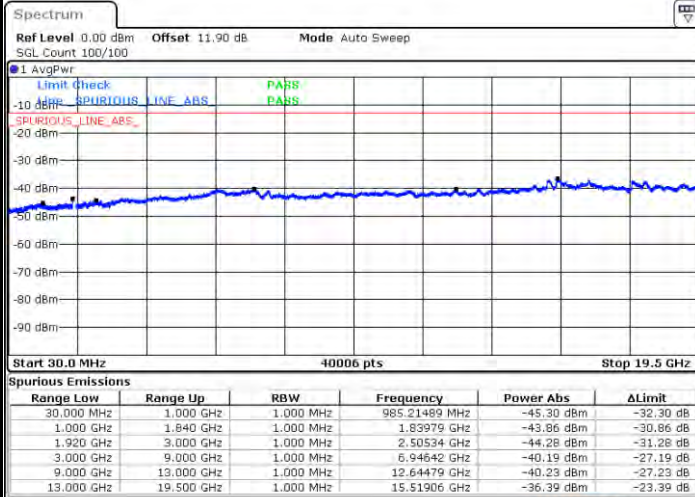


Date: 12.JAN.2024 09:09:27



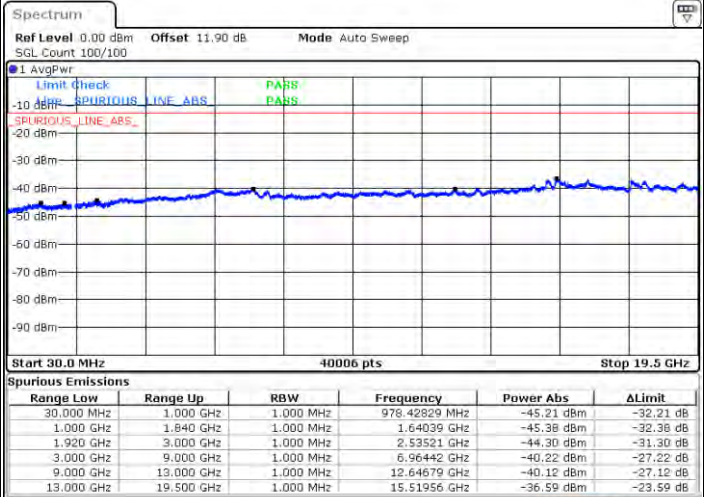
LTE Band 25 / 10MHz

Lowest Channel / QPSK



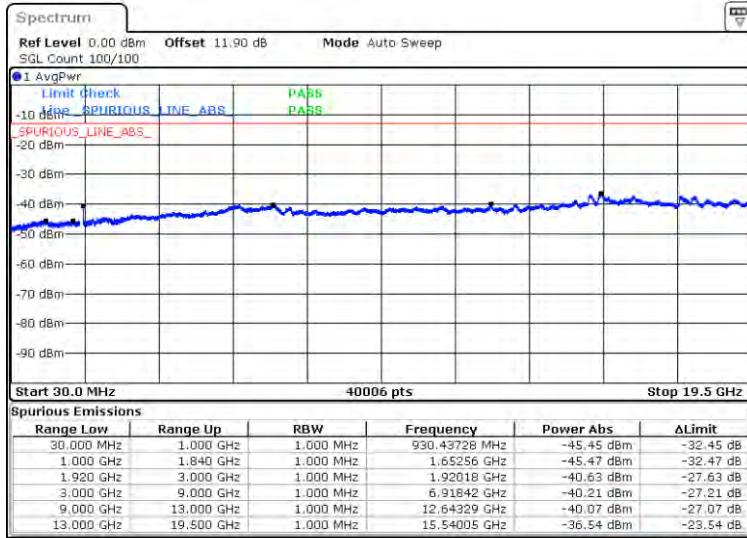
Date: 12.JAN.2024 09:10:49

Middle Channel / QPSK



Date: 12.JAN.2024 09:12:05

Highest Channel / QPSK



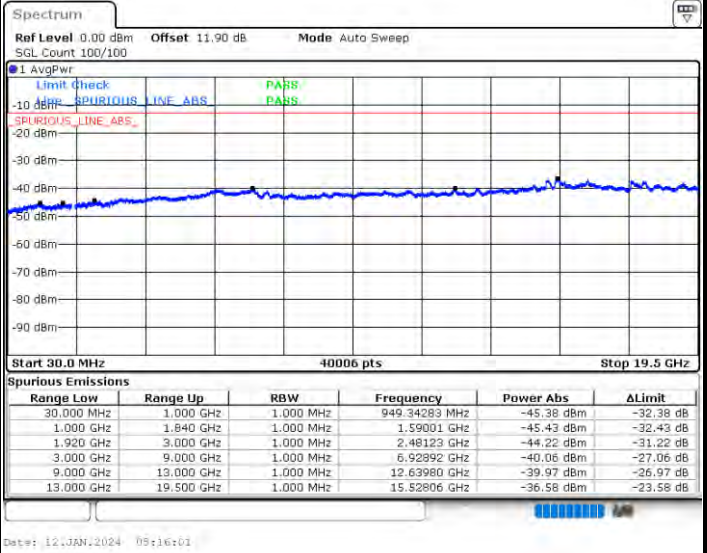
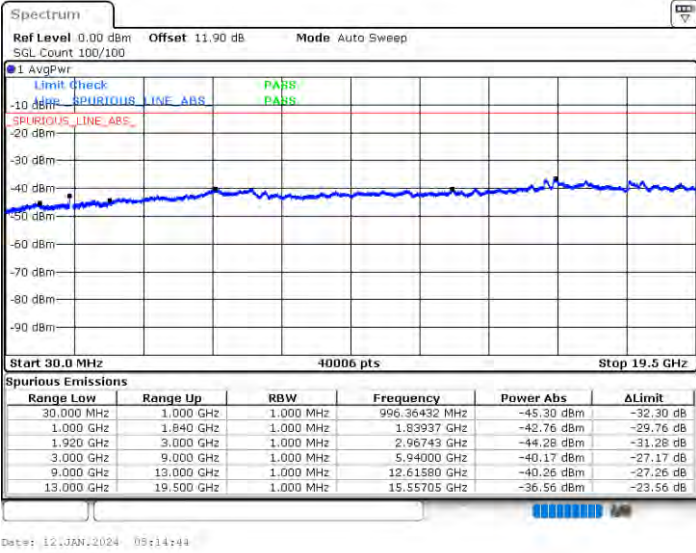
Date: 12.JAN.2024 09:13:22



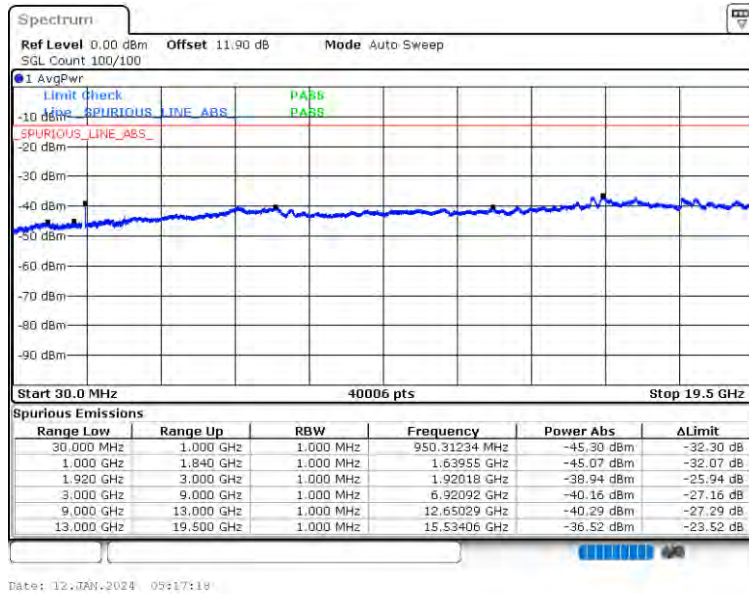
LTE Band 25 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK



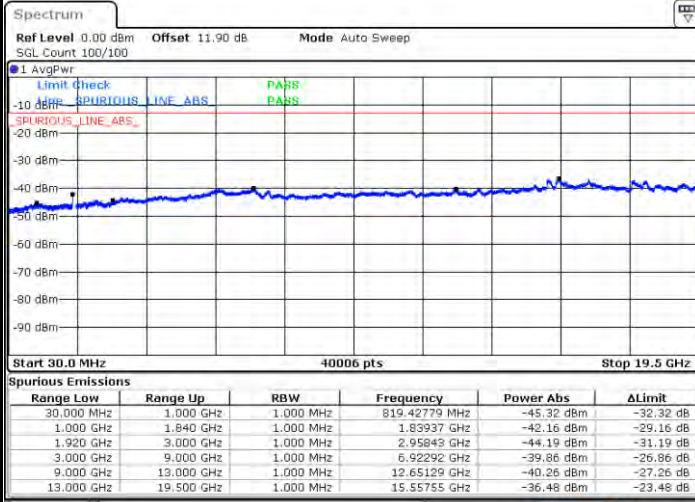
Highest Channel / QPSK





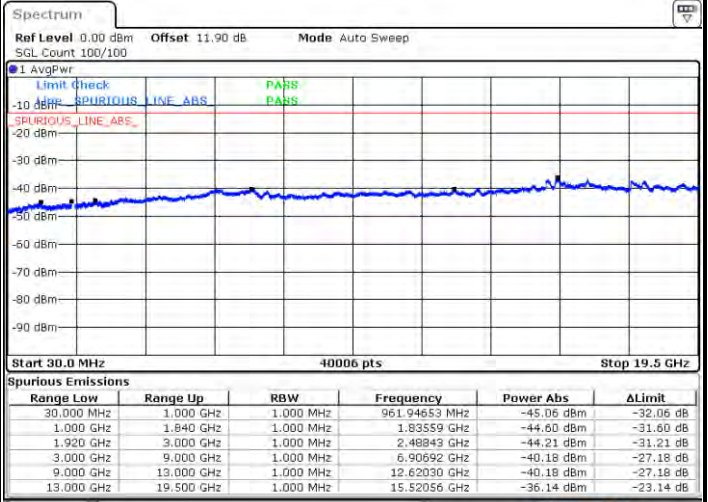
LTE Band 25 / 20MHz

Lowest Channel / QPSK



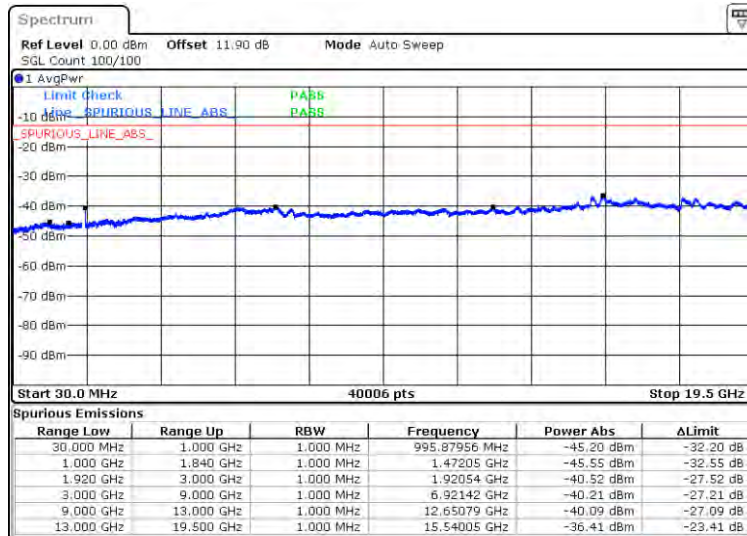
Date: 12.JAN.2024 09:18:40

Middle Channel / QPSK



Date: 12.JAN.2024 09:18:56

Highest Channel / QPSK



Date: 12.JAN.2024 09:21:13



Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0066	PASS
40	Normal Voltage	0.0051	
30	Normal Voltage	0.0063	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0090	
-20	Normal Voltage	0.0095	
-30	Normal Voltage	0.0072	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0093	

Note:

1. Normal Voltage = 3.89 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.4 V.



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	5.45	6.20	6.46	6.49	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	1.27	1.28	3.10	3.08	5.13	5.01	9.92	10.07	14.68	14.53	-	-
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	1.25	1.25	3.11	3.10	5.03	5.03	9.81	9.89	14.47	14.50	-	-



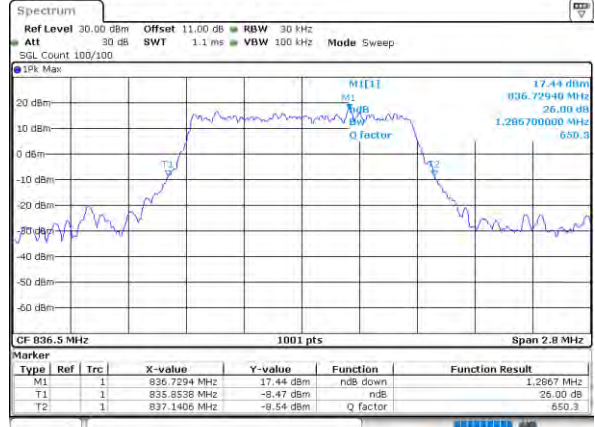
LTE Band 26

Middle Channel / 1.4MHz / QPSK



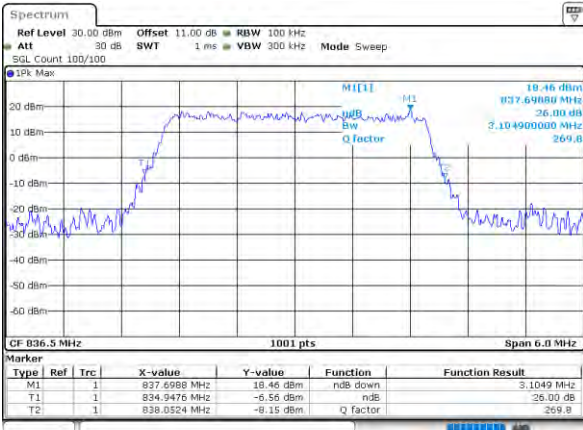
Date: 13_JAN_2024 07:10:42

Middle Channel / 1.4MHz / 16QAM



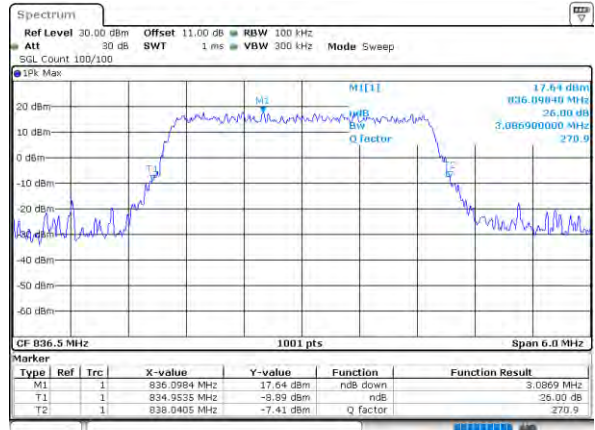
Date: 13_JAN_2024 07:10:53

Middle Channel / 3MHz / QPSK



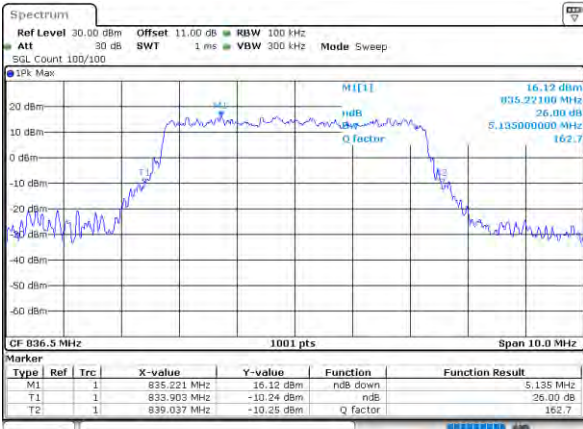
Date: 13_JAN_2024 07:12:32

Middle Channel / 3MHz / 16QAM



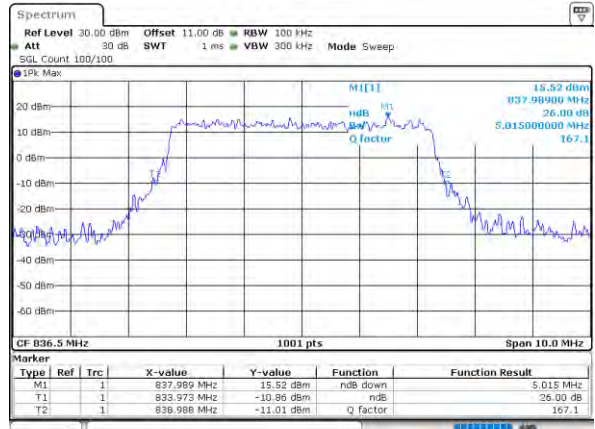
Date: 13_JAN_2024 07:12:36

Middle Channel / 5MHz / QPSK



Date: 13_JAN_2024 07:12:48

Middle Channel / 5MHz / 16QAM

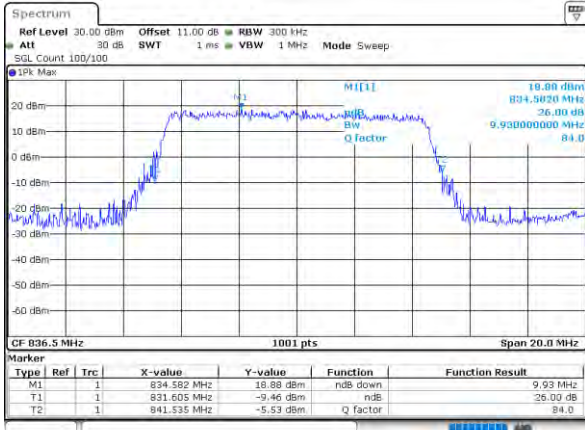


Date: 13_JAN_2024 07:12:48



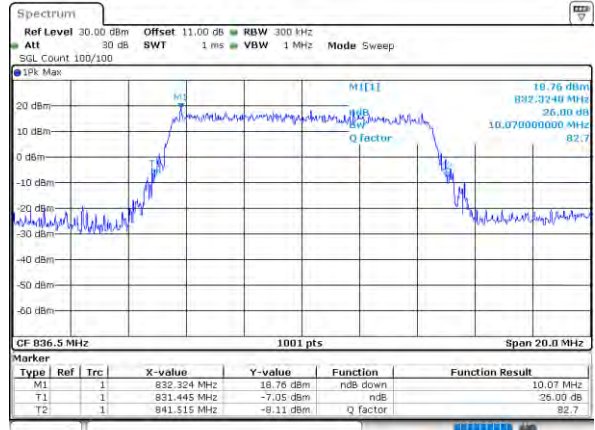
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 13_JAN_2024 07:38:54

Middle Channel / 10MHz / 16QAM



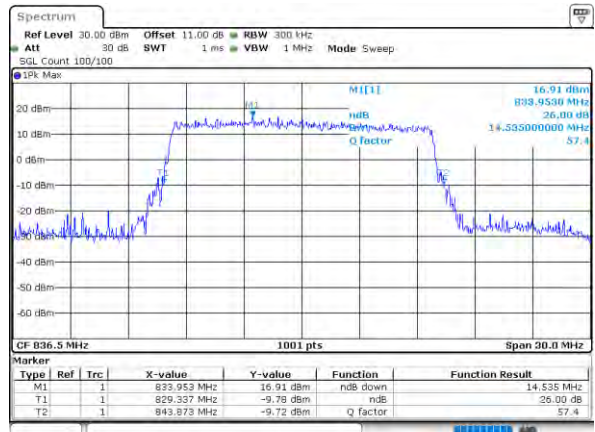
Date: 13_JAN_2024 07:38:56

Middle Channel / 15MHz / QPSK



Date: 13_JAN_2024 07:38:58

Middle Channel / 15MHz / 16QAM



Date: 13_JAN_2024 07:38:58

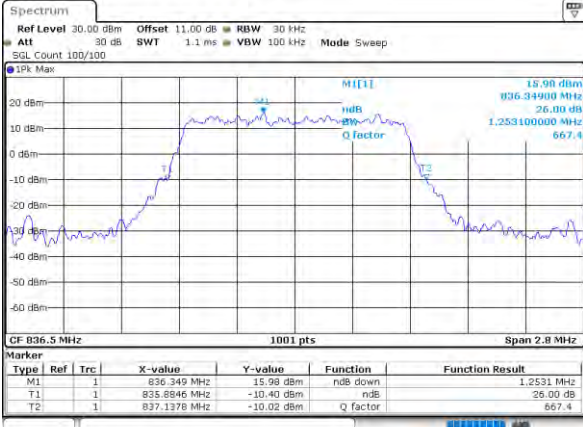
N/A

N/A



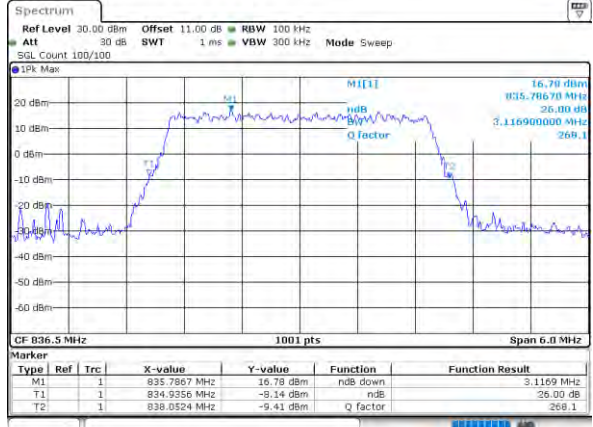
LTE Band 26

Middle Channel / 1.4MHz / 64QAM



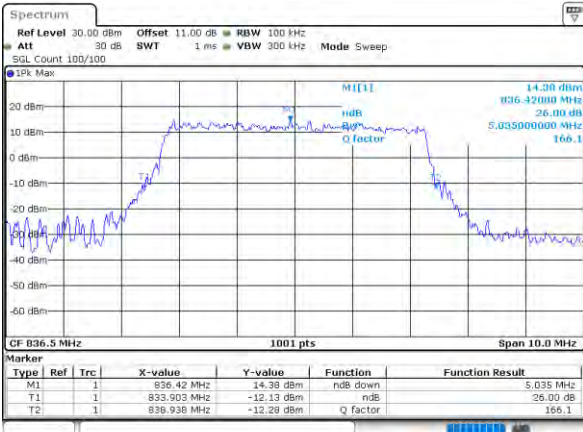
Date: 13_JAN_2024 07:14:22

Middle Channel / 3MHz / 64QAM



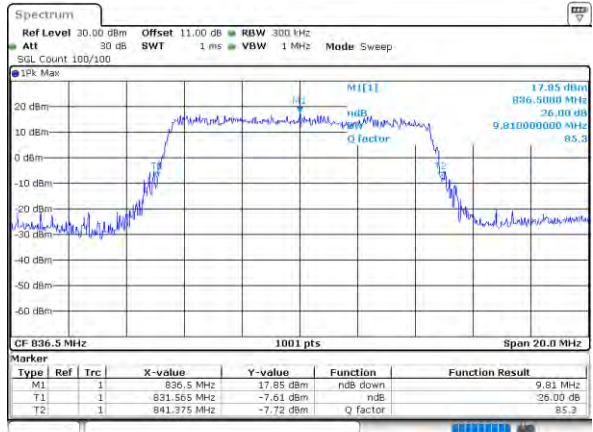
Date: 13_JAN_2024 07:18:31

Middle Channel / 5MHz / 64QAM



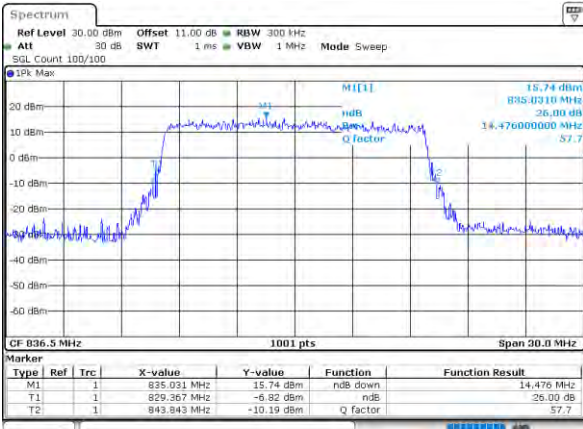
Date: 13_JAN_2024 07:19:49

Middle Channel / 10MHz / 64QAM



Date: 13_JAN_2024 07:14:58

Middle Channel / 15MHz / 64QAM



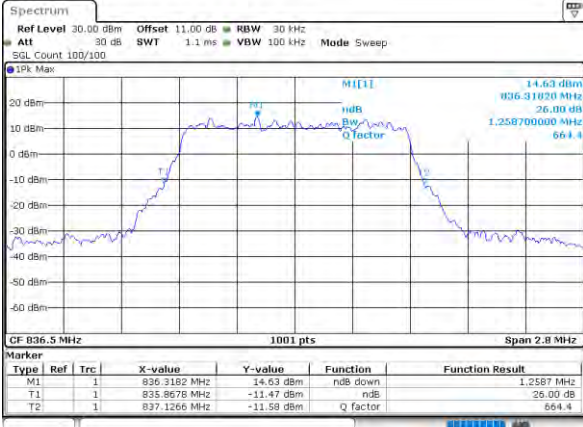
Date: 13_JAN_2024 07:14:58

N/A



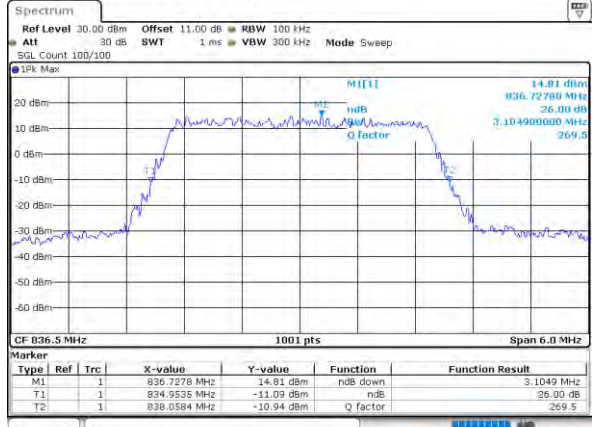
LTE Band 26

Middle Channel / 1.4MHz / 256QAM



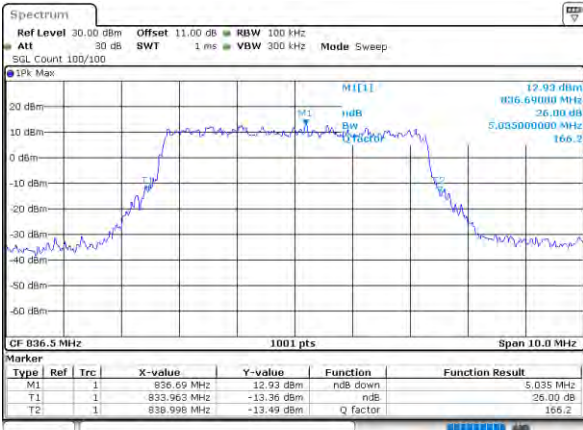
Date: 13_JAN_2024 07:56:16

Middle Channel / 3MHz / 256QAM



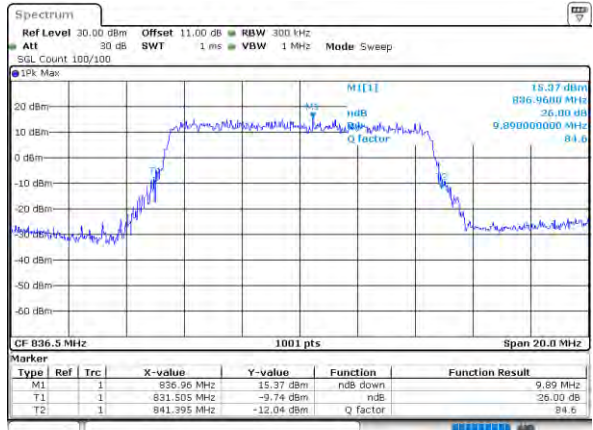
Date: 13_JAN_2024 08:00:48

Middle Channel / 5MHz / 256QAM



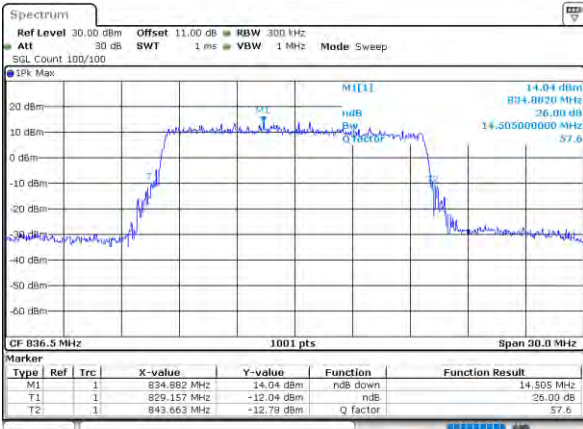
Date: 13_JAN_2024 08:03:49

Middle Channel / 10MHz / 256QAM



Date: 13_JAN_2024 08:06:50

Middle Channel / 15MHz / 256QAM



Date: 13_JAN_2024 08:09:51

N/A



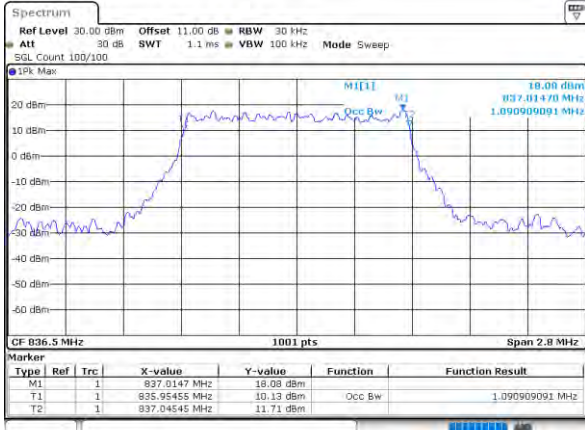
Occupied Bandwidth

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	1.09	1.10	2.73	2.71	4.51	4.49	9.07	9.05	13.42	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	1.08	1.09	2.73	2.73	4.49	4.49	9.09	9.03	13.45	13.45	-	-



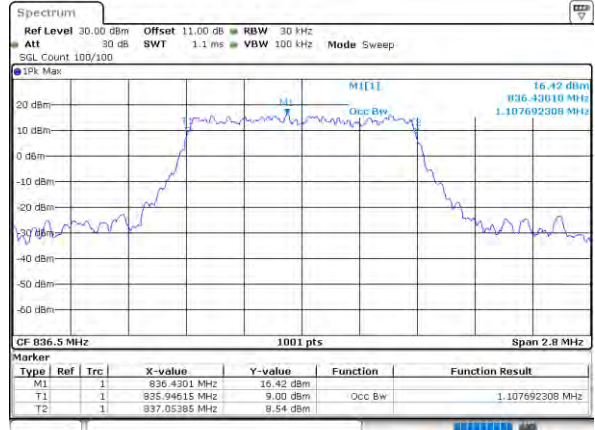
LTE Band 26

Middle Channel / 1.4MHz / QPSK



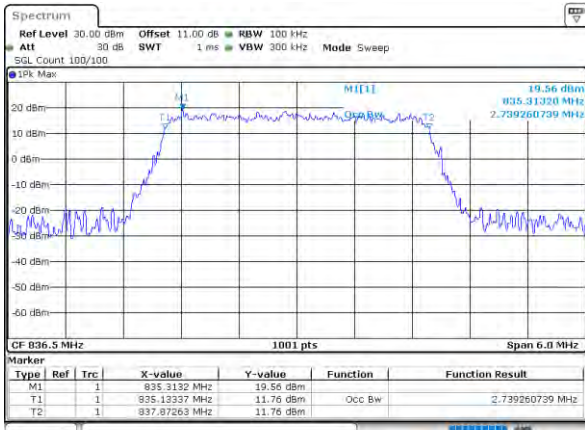
Date: 13_JAN.2024 07:03:12

Middle Channel / 1.4MHz / 16QAM



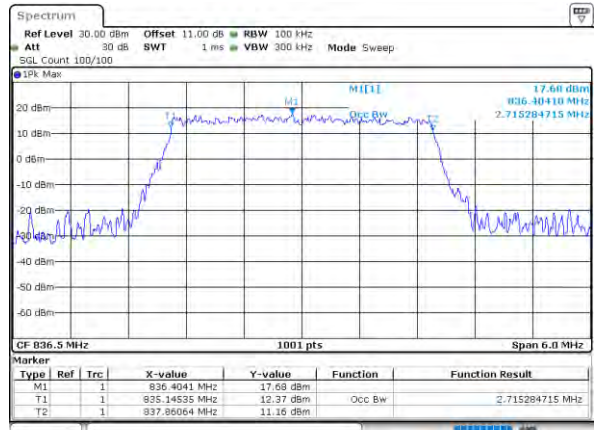
Date: 13_JAN.2024 07:10:18

Middle Channel / 3MHz / QPSK



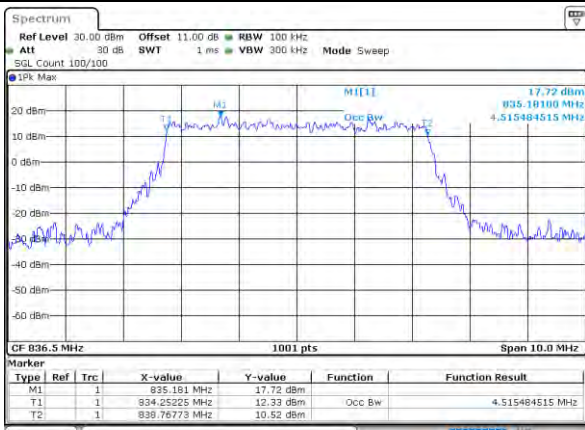
Date: 13_JAN.2024 07:22:02

Middle Channel / 3MHz / 16QAM



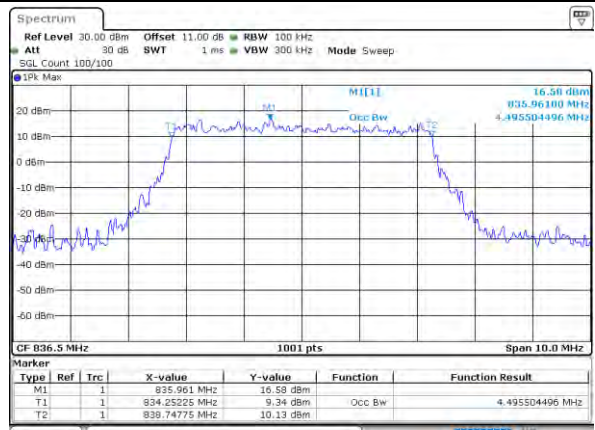
Date: 13_JAN.2024 07:23:50

Middle Channel / 5MHz / QPSK



Date: 13_JAN.2024 07:28:39

Middle Channel / 5MHz / 16QAM

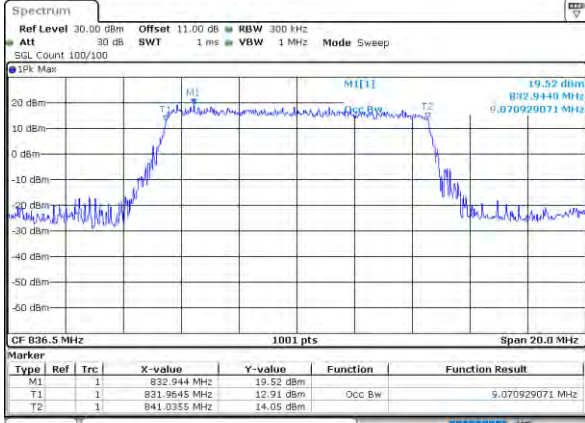


Date: 13_JAN.2024 07:29:03



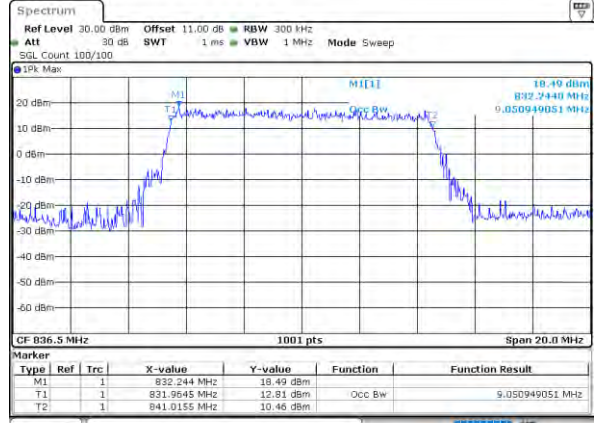
LTE Band 26

Middle Channel / 10MHz / QPSK



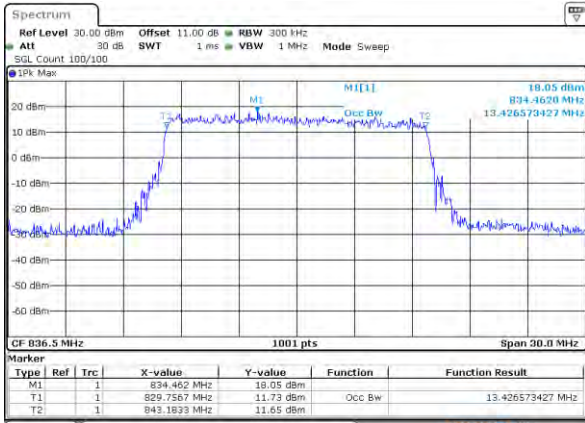
Date: 13_JAN_2024 07:37:44

Middle Channel / 10MHz / 16QAM



Date: 13_JAN_2024 07:38:13

Middle Channel / 15MHz / QPSK



Date: 13_JAN_2024 07:49:48

Middle Channel / 15MHz / 16QAM

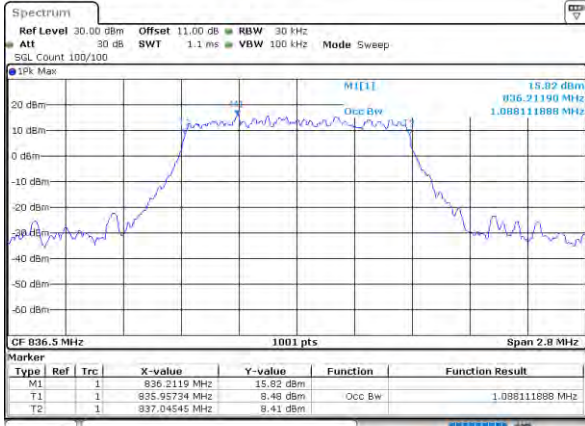


Date: 13_JAN_2024 07:50:16



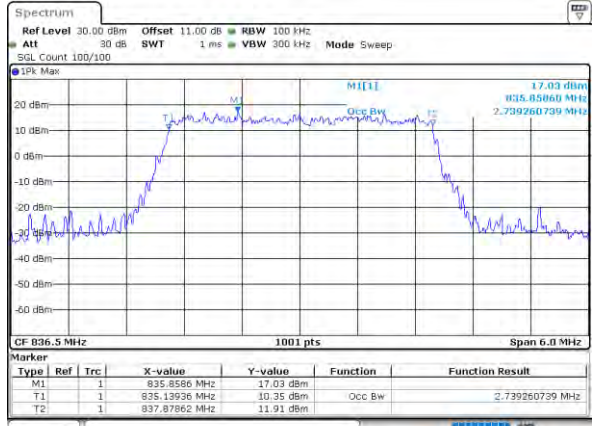
LTE Band 26

Middle Channel / 1.4MHz / 64QAM



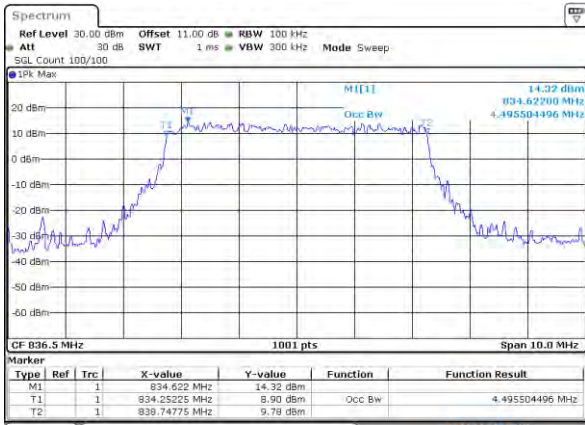
Date: 13_JAN_2024 07:14:09

Middle Channel / 3MHz / 64QAM



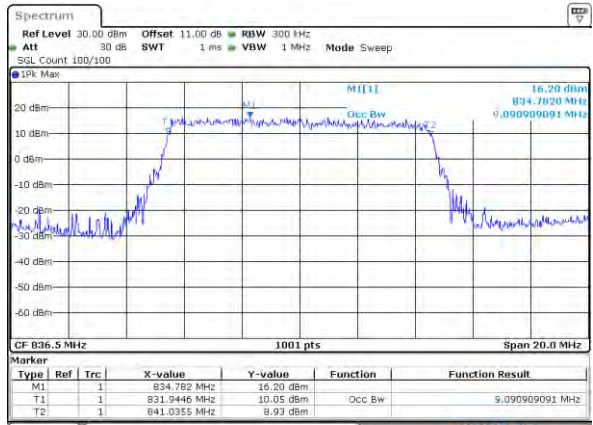
Date: 13_JAN_2024 07:18:18

Middle Channel / 5MHz / 64QAM



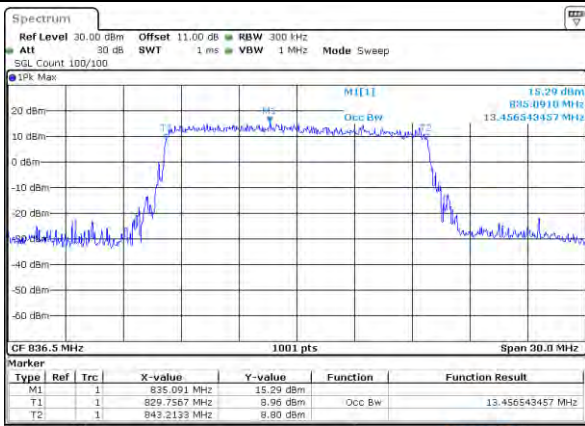
Date: 13_JAN_2024 07:18:55

Middle Channel / 10MHz / 64QAM



Date: 13_JAN_2024 07:14:45

Middle Channel / 15MHz / 64QAM



Date: 13_JAN_2024 07:14:45