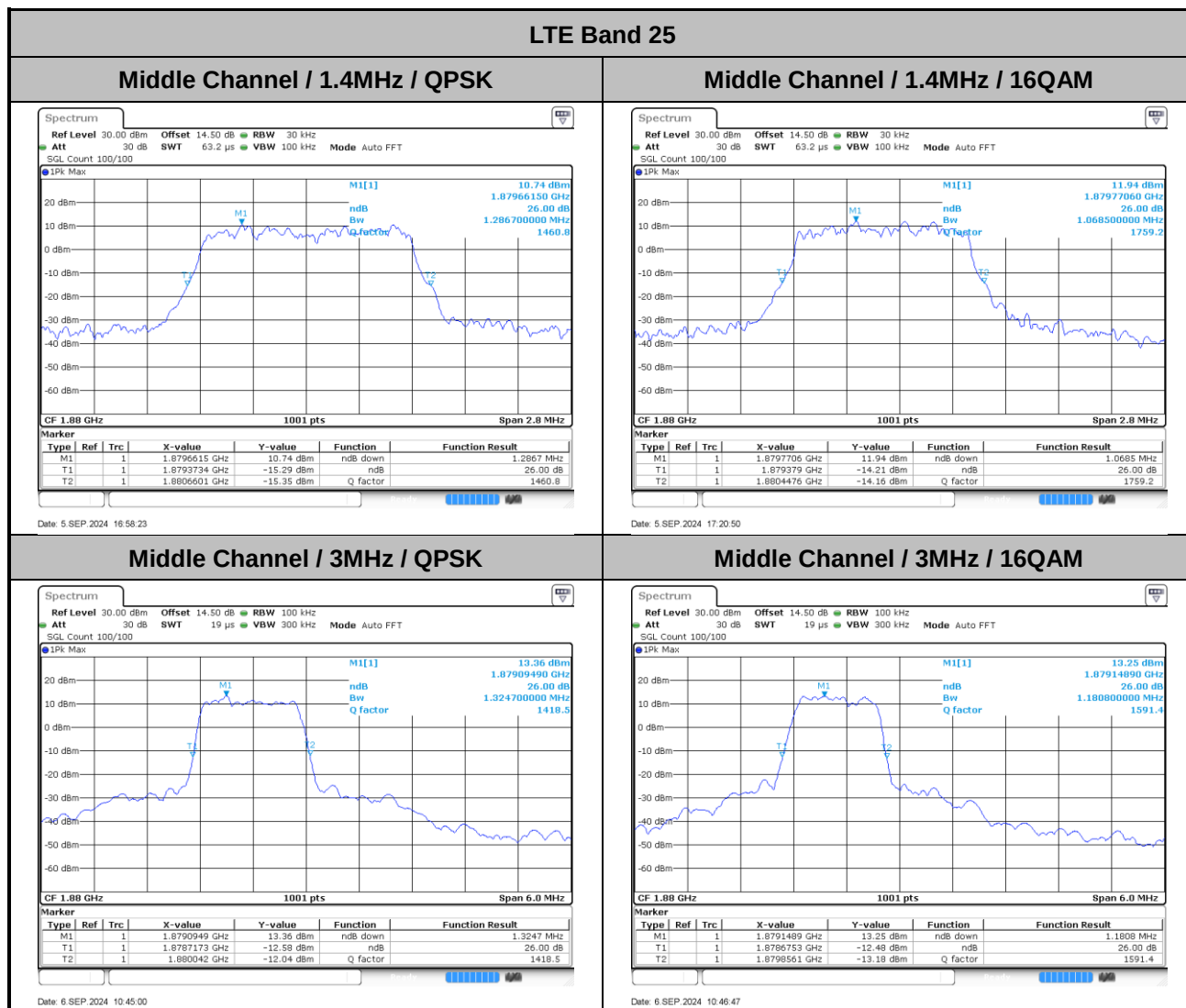




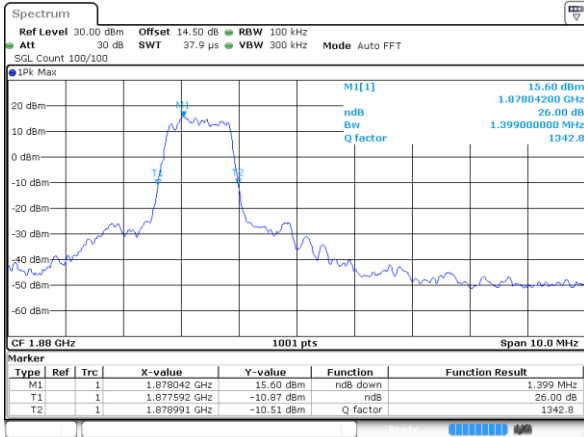
26dB Bandwidth

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	1.07	1.32	1.18	1.40	1.18	1.78	1.56	1.77	1.62	1.80	1.64



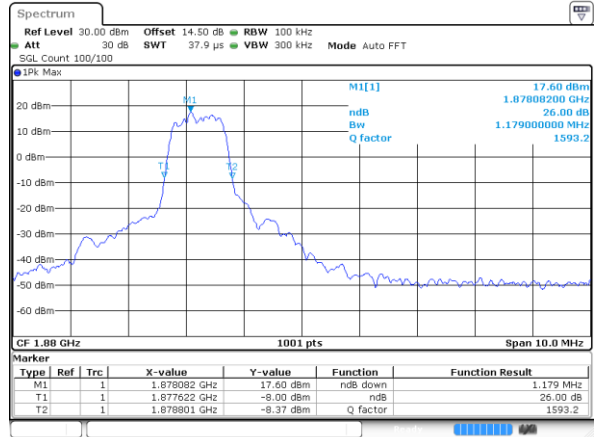


Middle Channel / 5MHz / QPSK



Date: 6 SEP 2024 16:20:06

Middle Channel / 5MHz / 16QAM

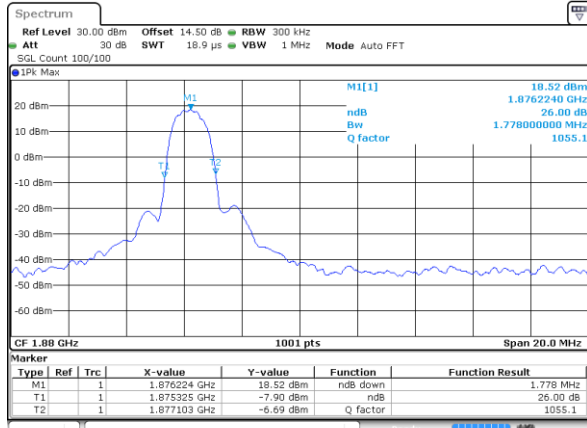


Date: 6 SEP 2024 16:19:36



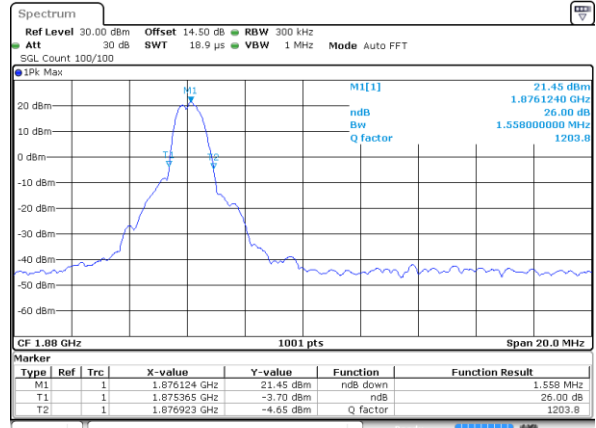
LTE Band 25

Middle Channel / 10MHz / QPSK



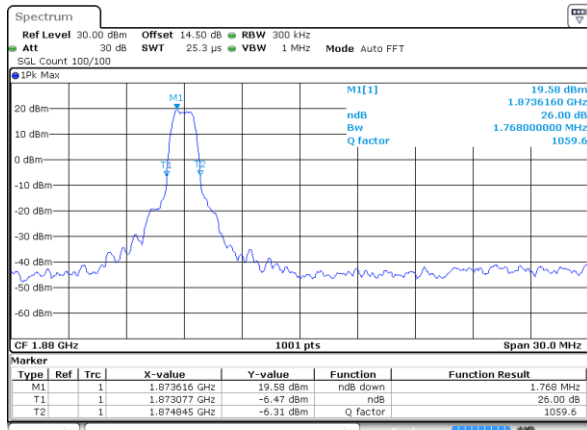
Date: 6 SEP 2024 16:38:20

Middle Channel / 10MHz / 16QAM



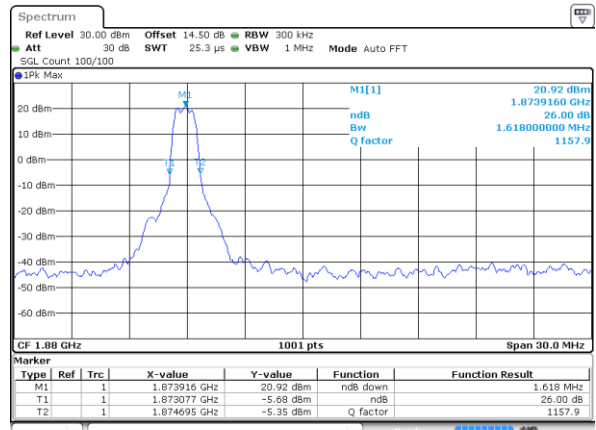
Date: 6 SEP 2024 16:38:50

Middle Channel / 15MHz / QPSK



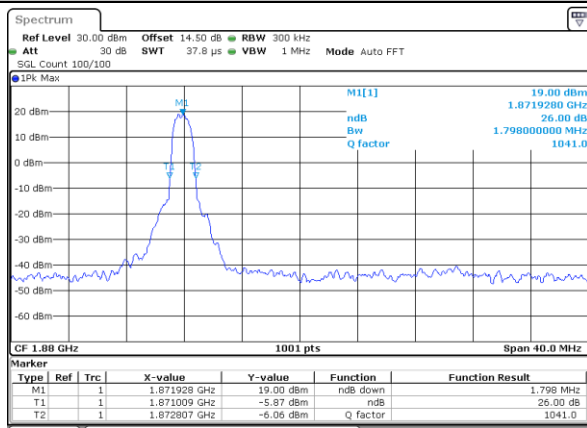
Date: 11 SEP 2024 15:17:41

Middle Channel / 15MHz / 16QAM



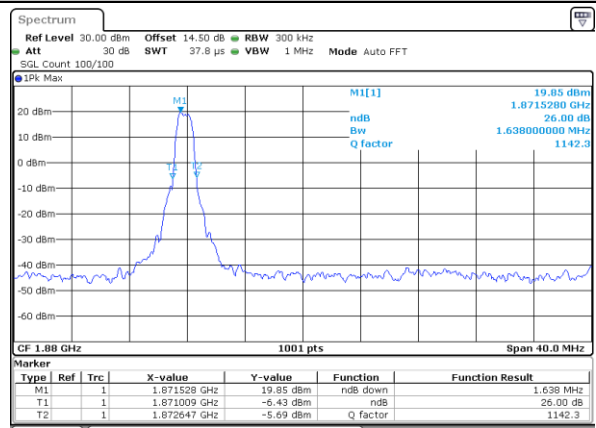
Date: 11 SEP 2024 15:19:29

Middle Channel / 20MHz / QPSK



Date: 8 SEP 2024 11:25:36

Middle Channel / 20MHz / 16QAM

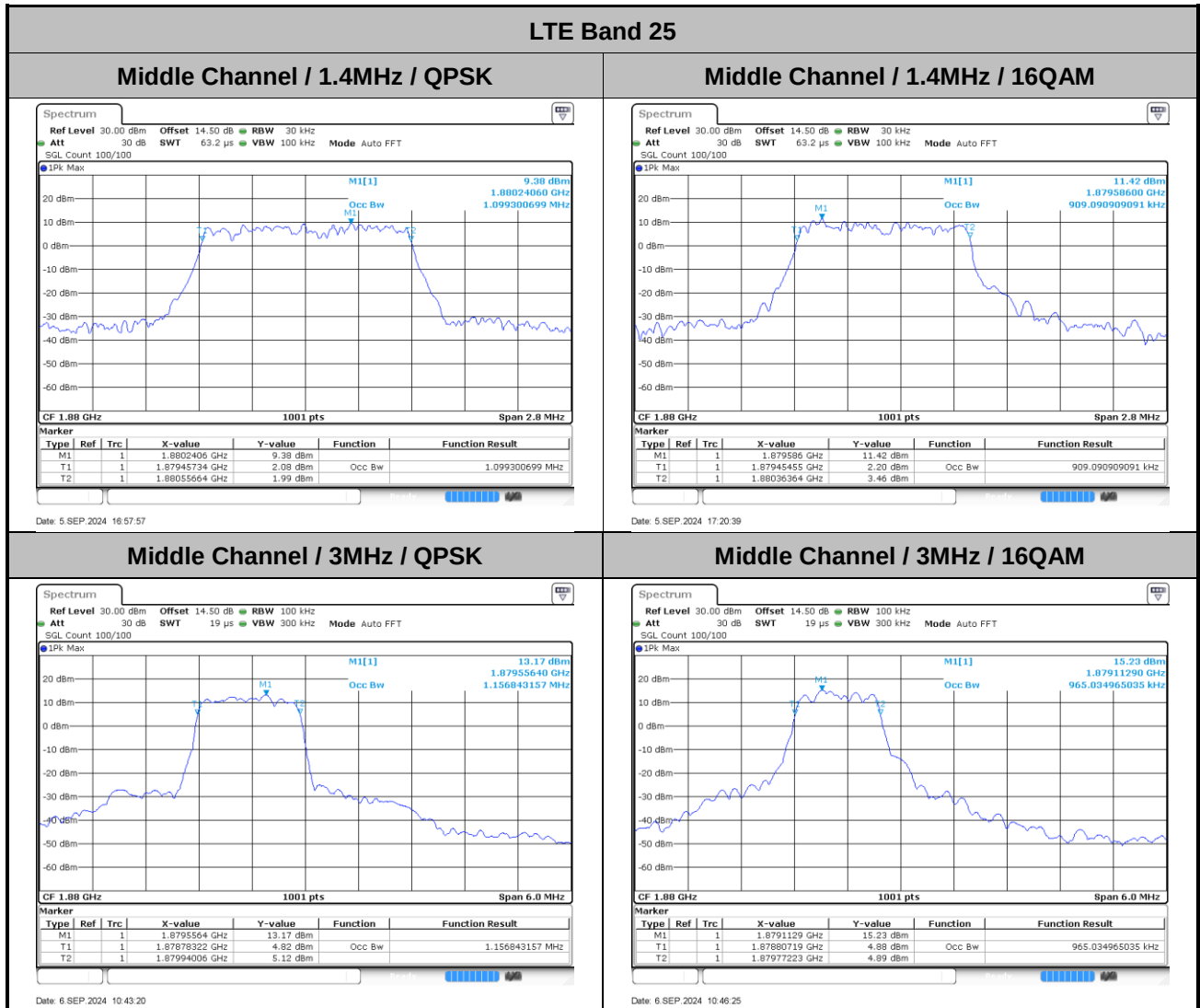


Date: 8 SEP 2024 11:26:53



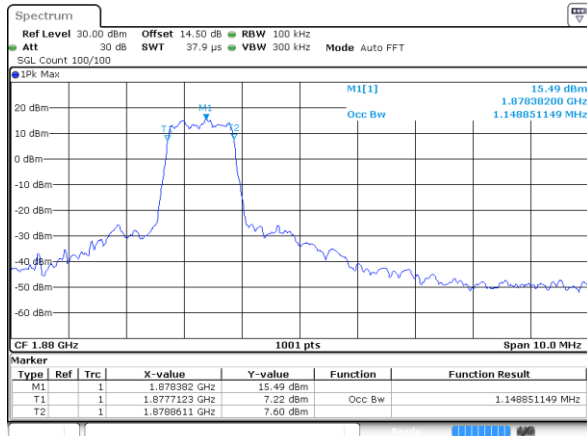
Occupied Bandwidth

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	1.10	0.909	1.16	0.965	1.15	0.999	1.46	1.28	1.44	1.29	1.48	1.28



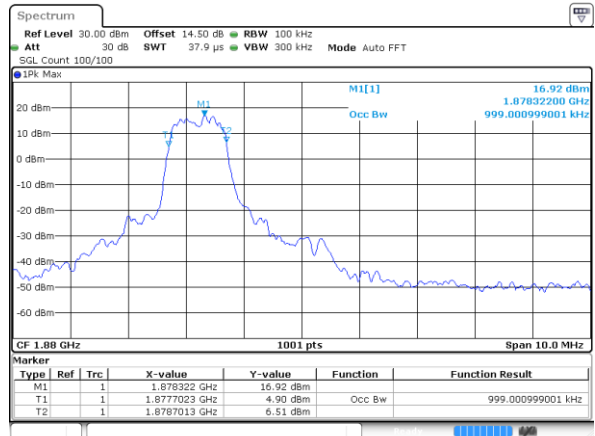


Middle Channel / 5MHz / QPSK



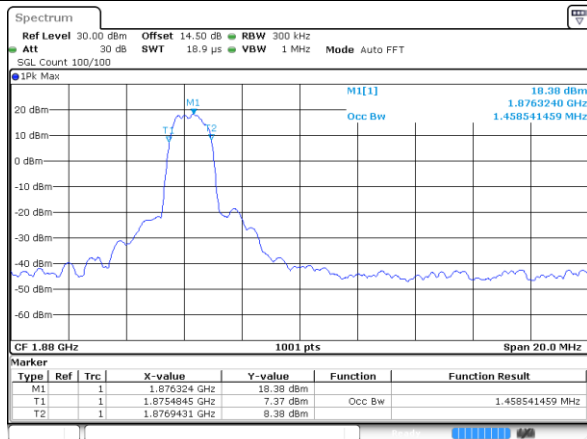
Date: 6 SEP 2024 16:19:56

Middle Channel / 5MHz / 16QAM



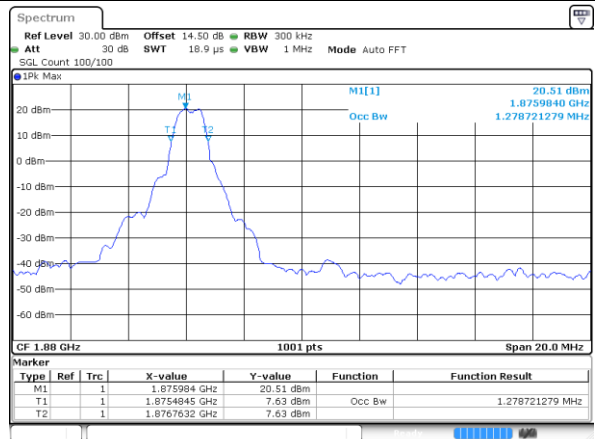
Date: 6 SEP 2024 16:19:24

Middle Channel / 10MHz / QPSK



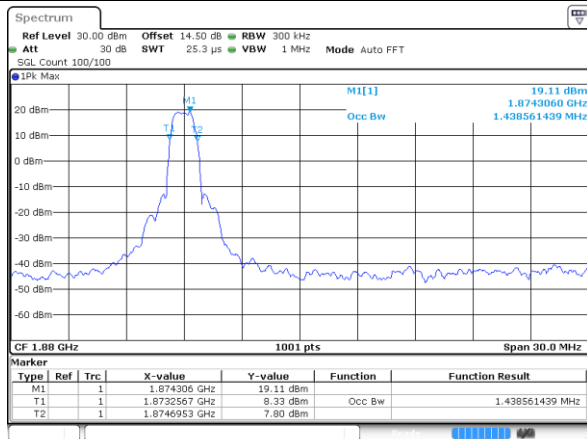
Date: 6 SEP 2024 16:37:57

Middle Channel / 10MHz / 16QAM



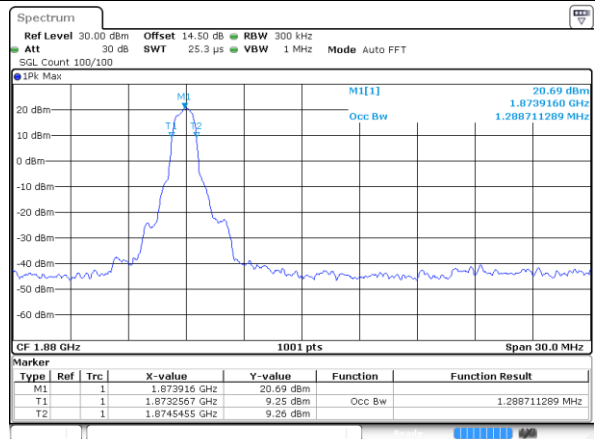
Date: 6 SEP 2024 16:38:58

Middle Channel / 15MHz / QPSK



Date: 11 SEP 2024 15:15:55

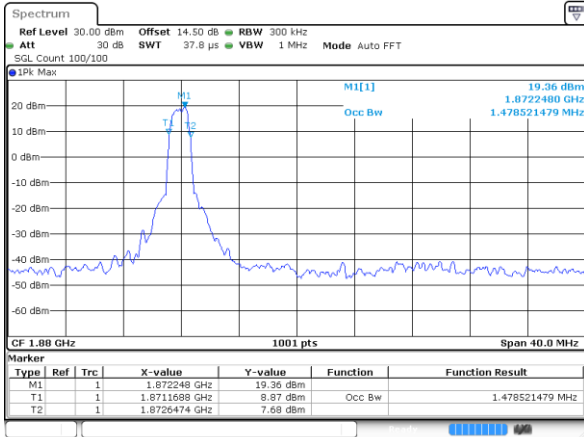
Middle Channel / 15MHz / 16QAM



Date: 11 SEP 2024 15:19:19

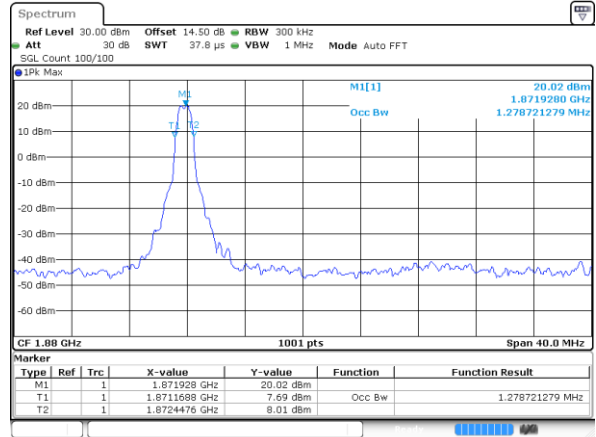


Middle Channel / 20MHz / QPSK



Date: 8 SEP 2024 11:25:22

Middle Channel / 20MHz / 16QAM



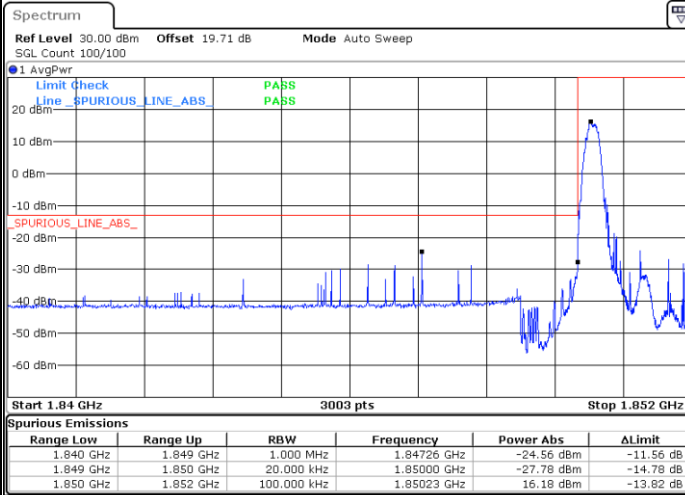
Date: 8 SEP 2024 11:26:00



Conducted Band Edge

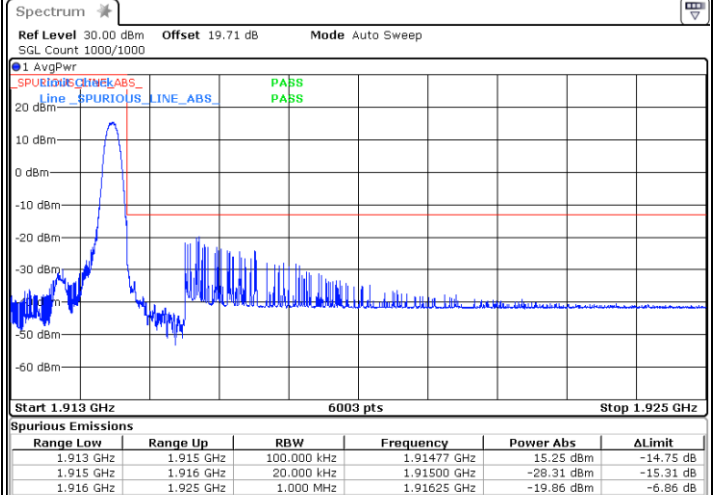
LTE Band 25 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



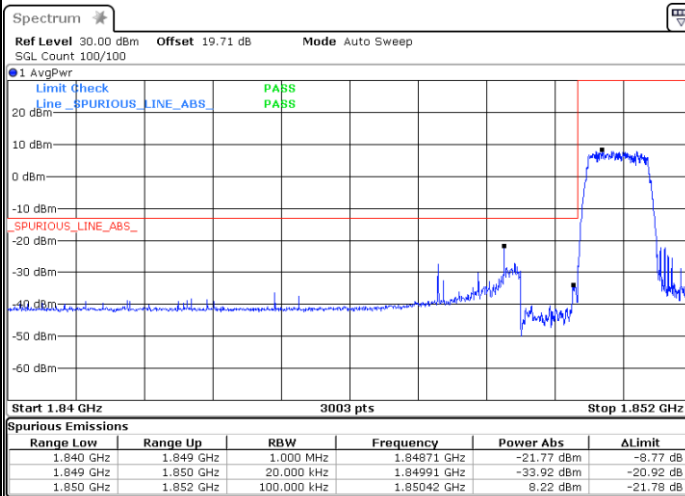
Date: 8 SEP 2024 16:30:29

Highest Band Edge / 1RB



Date: 8 SEP 2024 16:58:04

Lowest Band Edge / Full RB



Date: 8 SEP 2024 16:24:21

Highest Band Edge / Full RB

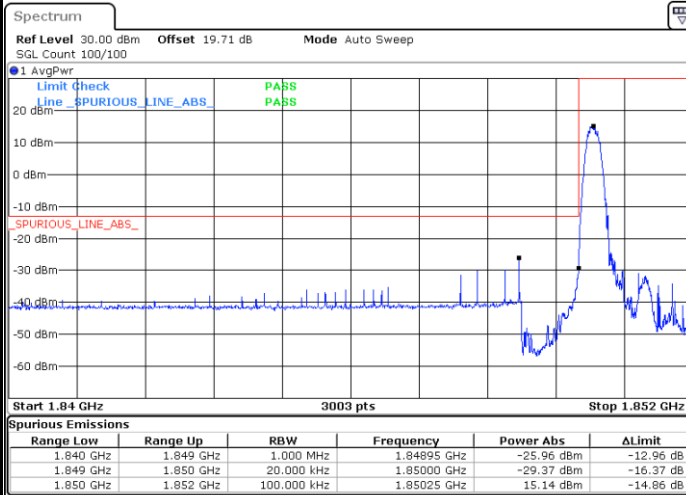


Date: 8 SEP 2024 16:35:55



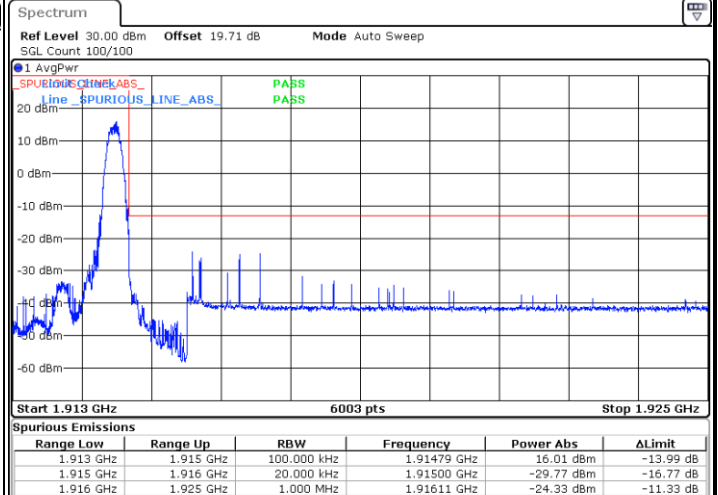
LTE Band 25 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



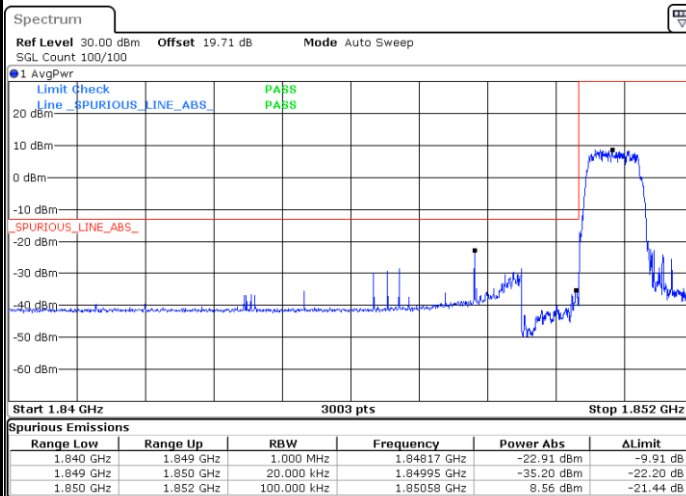
Date: 8 SEP 2024 16:32:14

Highest Band Edge / 1 RB



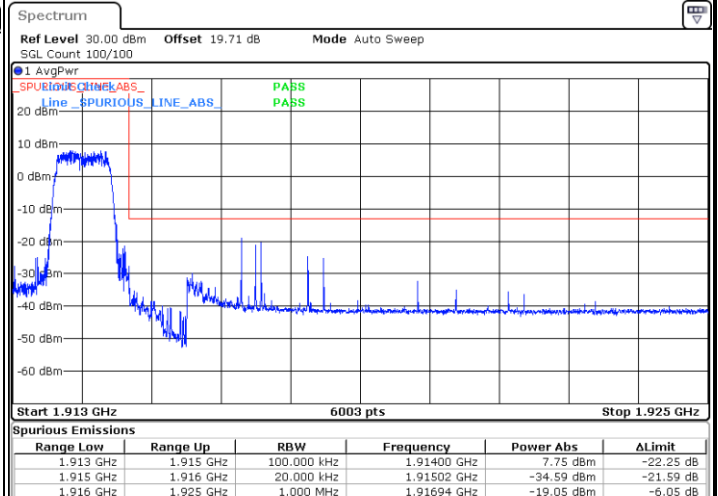
Date: 8 SEP 2024 16:36:39

Lowest Band Edge / Full RB



Date: 8 SEP 2024 16:32:34

Highest Band Edge / Full RB

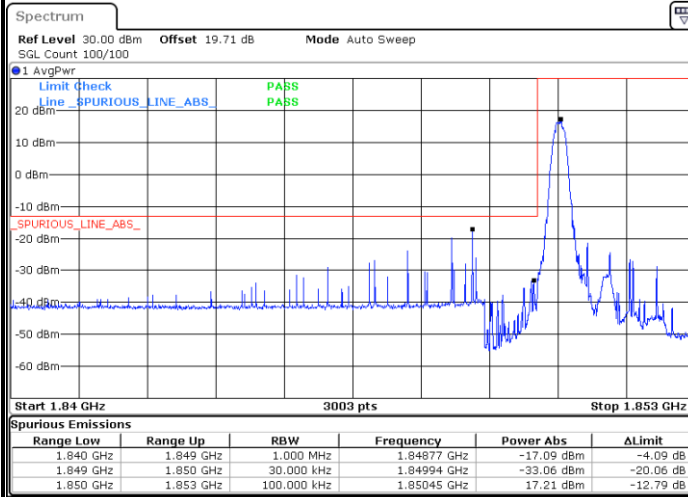


Date: 8 SEP 2024 16:37:16



LTE Band 25 / 3MHz / QPSK

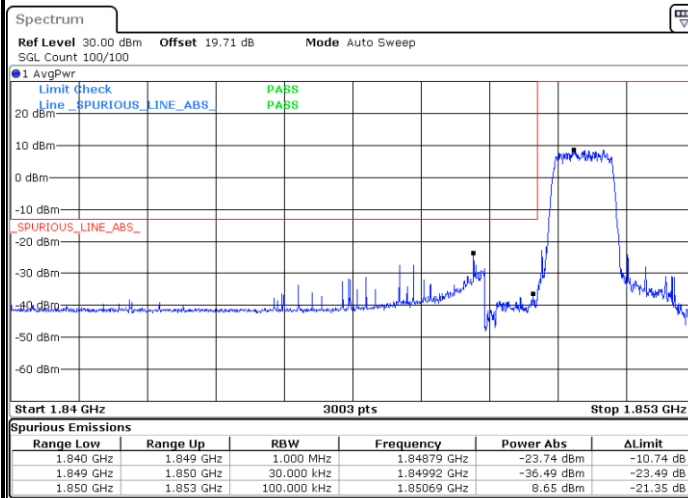
Lowest Band Edge / 1RB



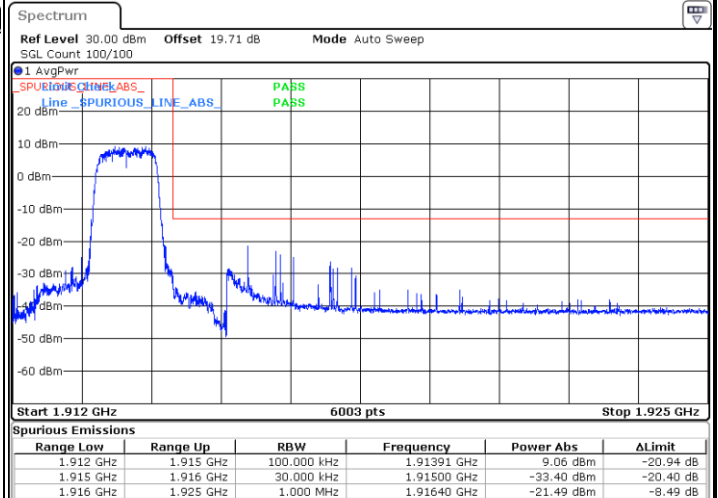
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



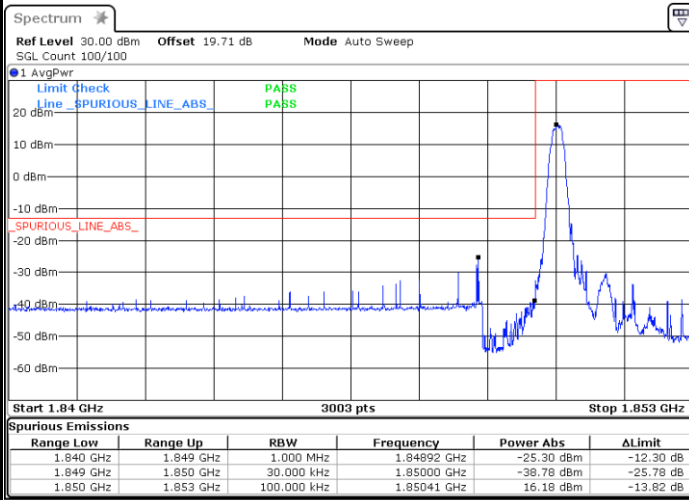
Highest Band Edge / Full RB





LTE Band 25 / 3MHz / 16QAM

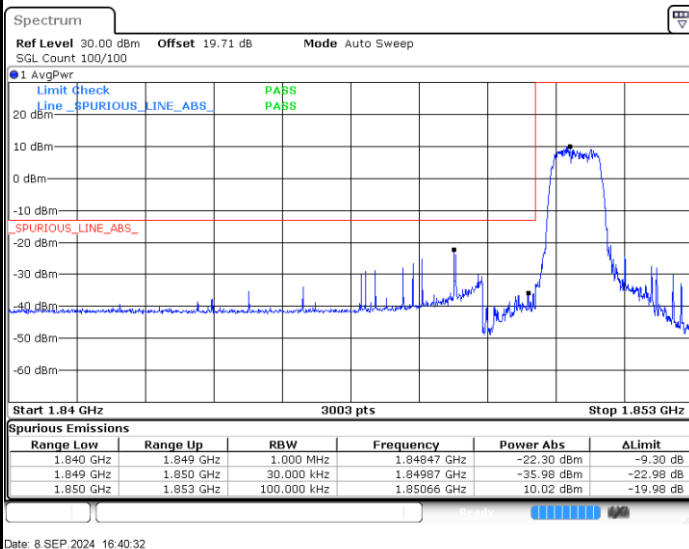
Lowest Band Edge / 1 RB



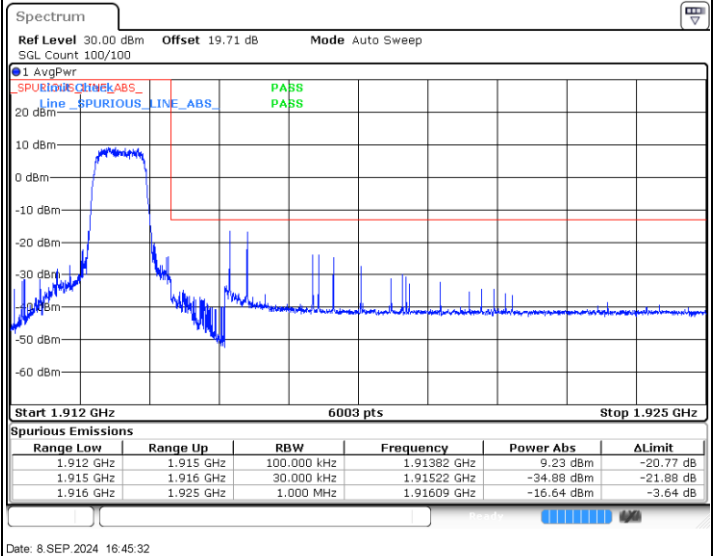
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



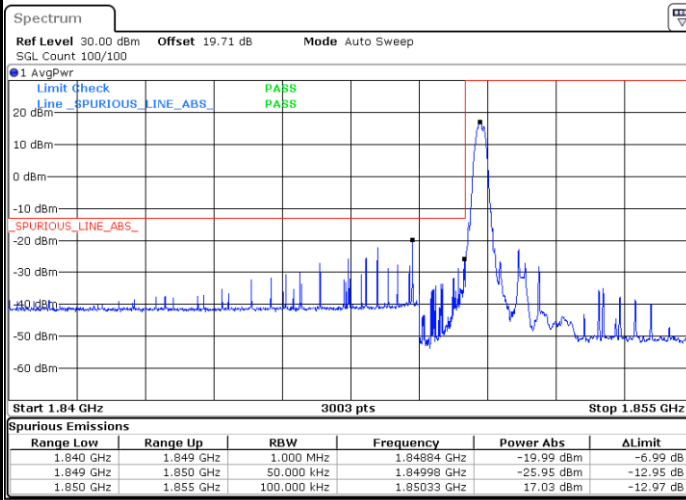
Highest Band Edge / Full RB





LTE Band 25 / 5MHz / QPSK

Lowest Band Edge / 1RB



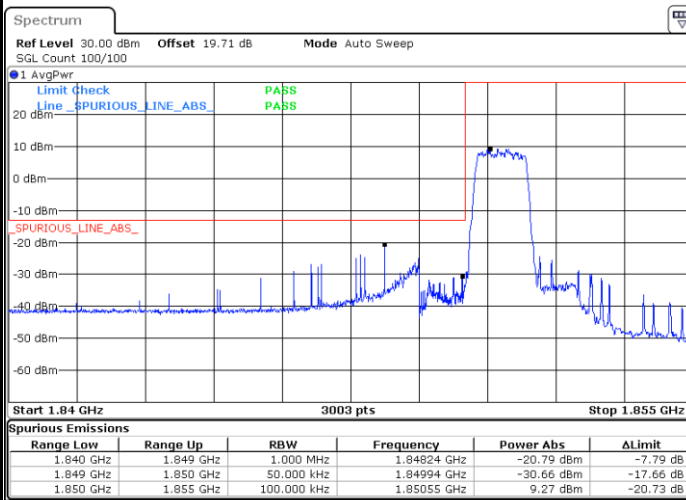
Date: 8 SEP 2024 16:47:36

Highest Band Edge / 1RB



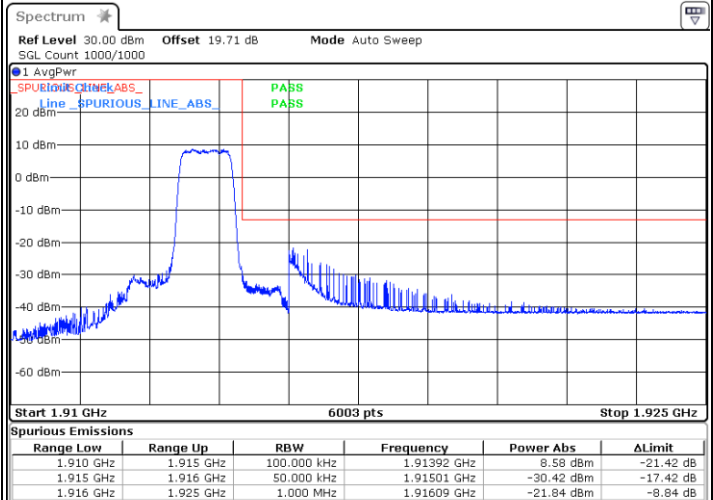
Date: 8 SEP 2024 16:54:08

Lowest Band Edge / Full RB



Date: 8 SEP 2024 16:48:41

Highest Band Edge / Full RB

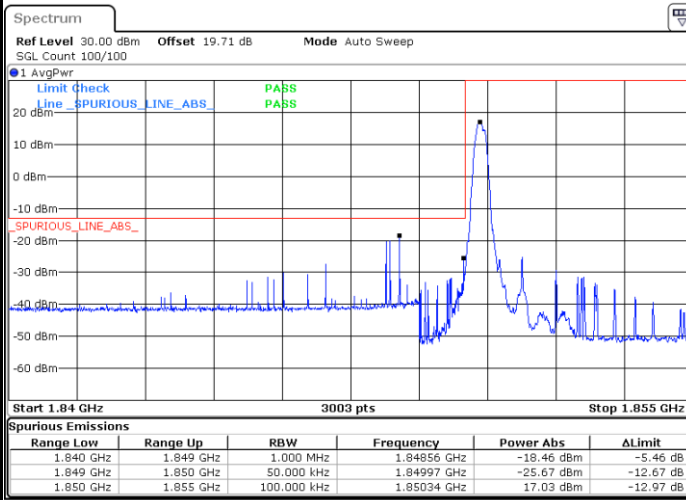


Date: 8 SEP 2024 16:55:28



LTE Band 25 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



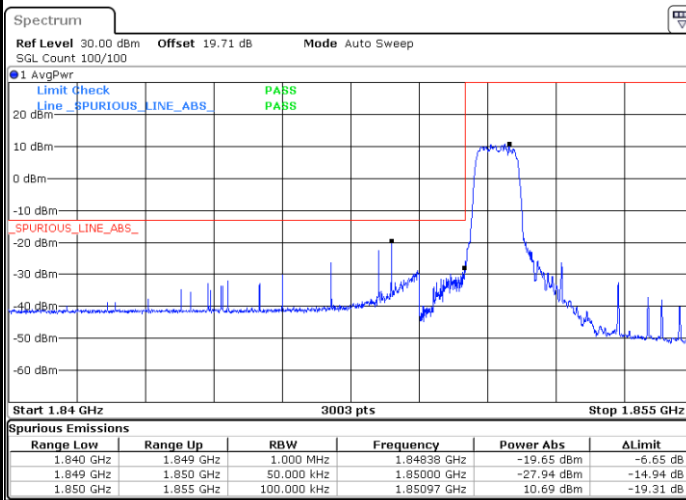
Date: 8 SEP 2024 16:47:11

Highest Band Edge / 1 RB



Date: 8 SEP 2024 16:56:34

Lowest Band Edge / Full RB



Date: 8 SEP 2024 16:46:46

Highest Band Edge / Full RB

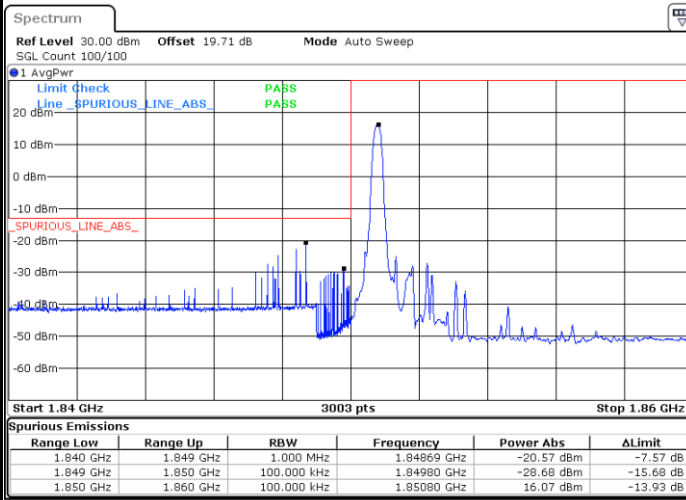


Date: 8 SEP 2024 16:56:12



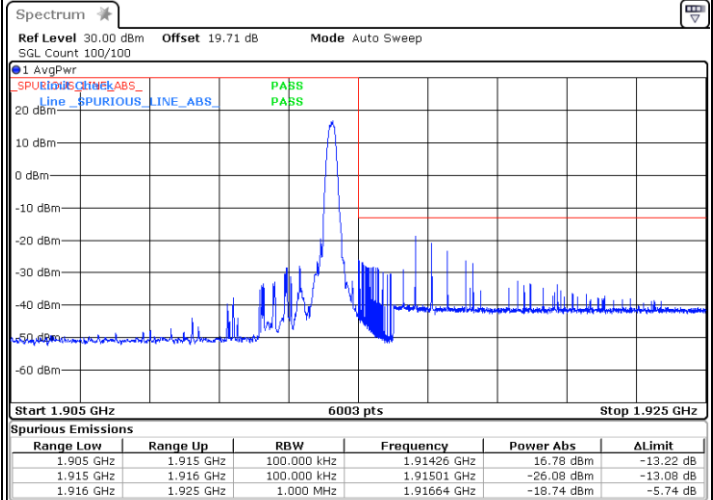
LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / 1RB



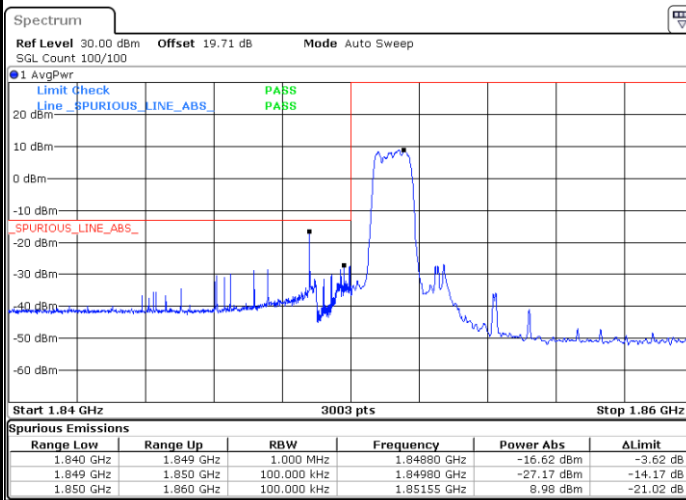
Date: 8 SEP 2024 16:59:55

Highest Band Edge / 1RB



Date: 8 SEP 2024 17:37:40

Lowest Band Edge / Full RB



Date: 8 SEP 2024 16:59:29

Highest Band Edge / Full RB

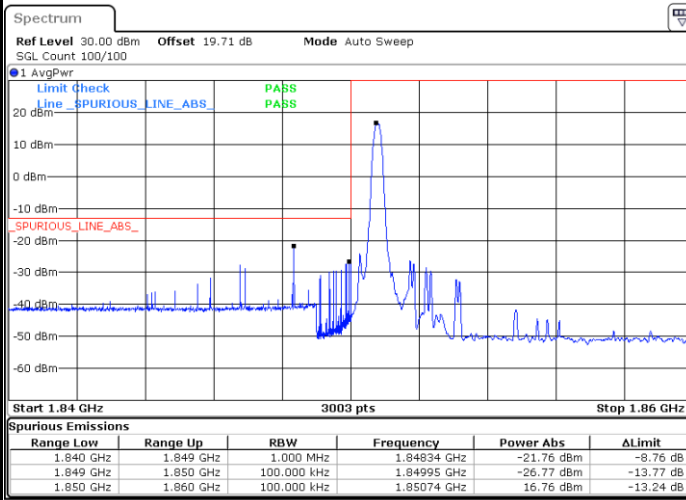


Date: 8 SEP 2024 17:05:41

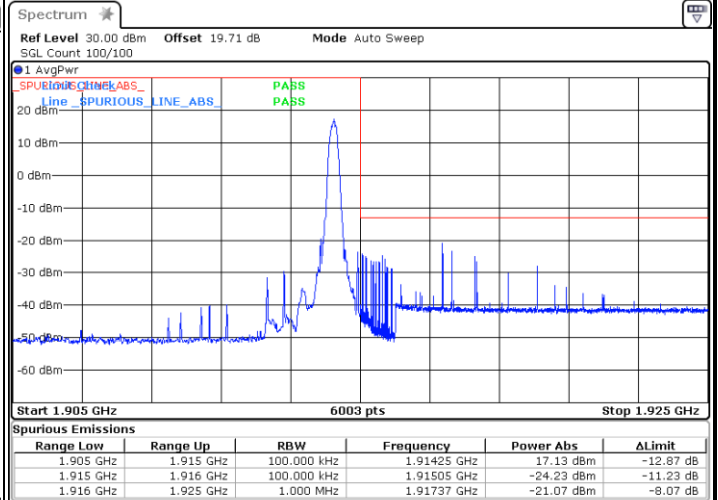


LTE Band 25 / 10MHz / 16QAM

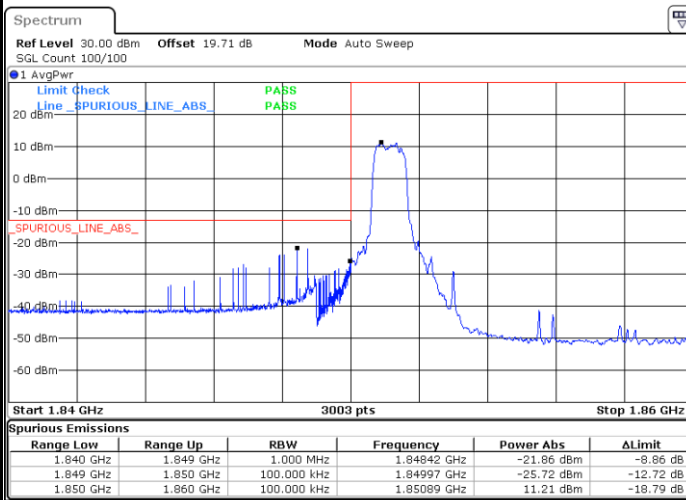
Lowest Band Edge / 1 RB



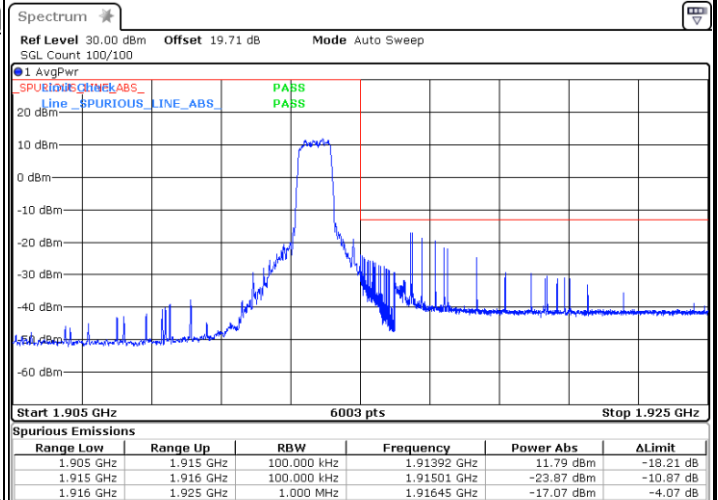
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



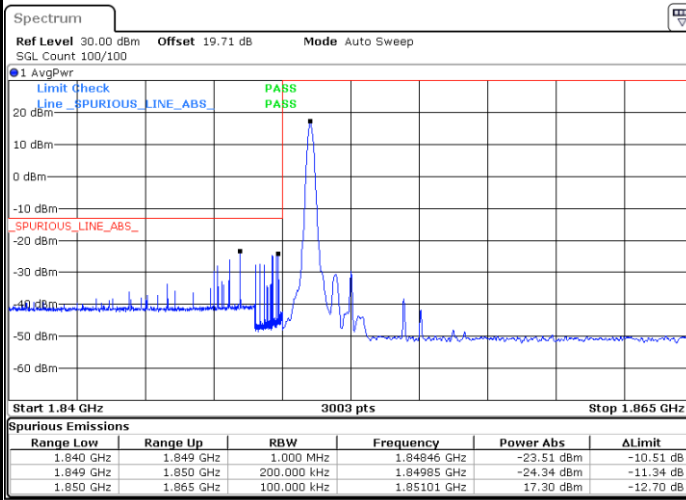
Highest Band Edge / Full RB



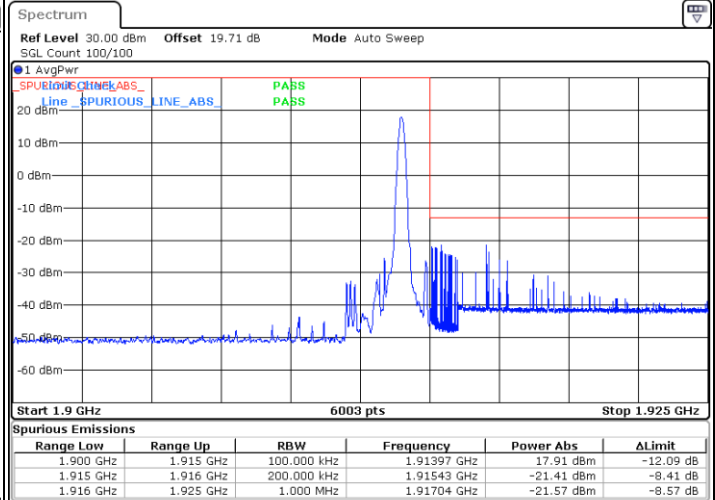


LTE Band 25 / 15MHz / QPSK

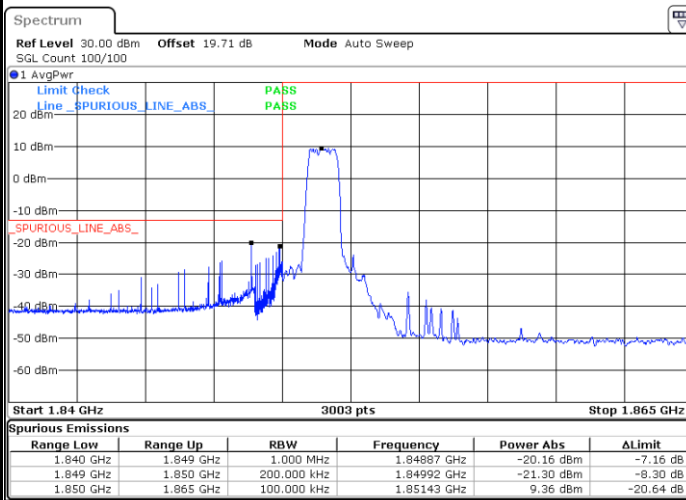
Lowest Band Edge / 1RB



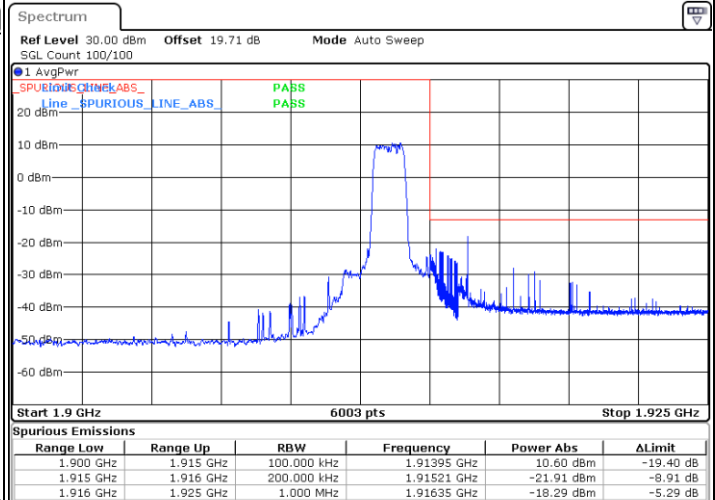
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



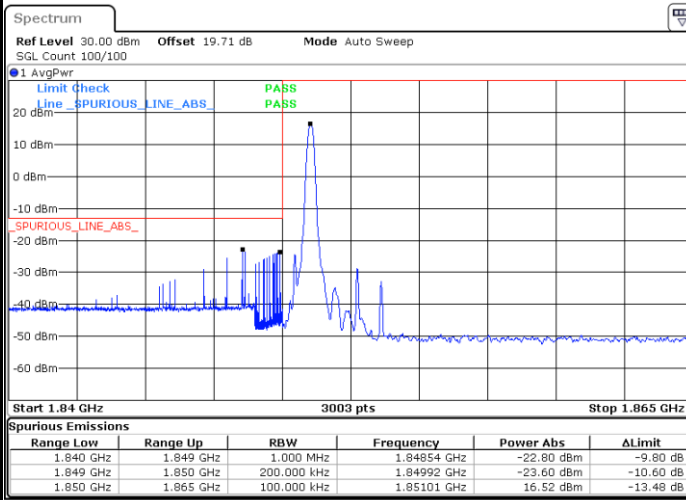
Highest Band Edge / Full RB



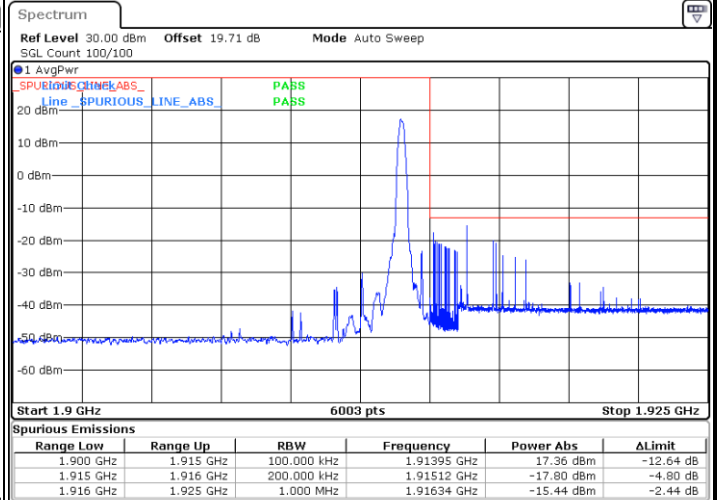


LTE Band 25 / 15MHz / 16QAM

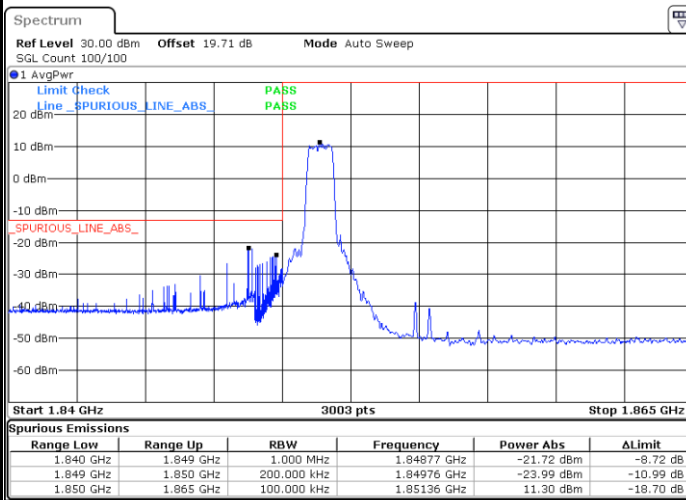
Lowest Band Edge / 1 RB



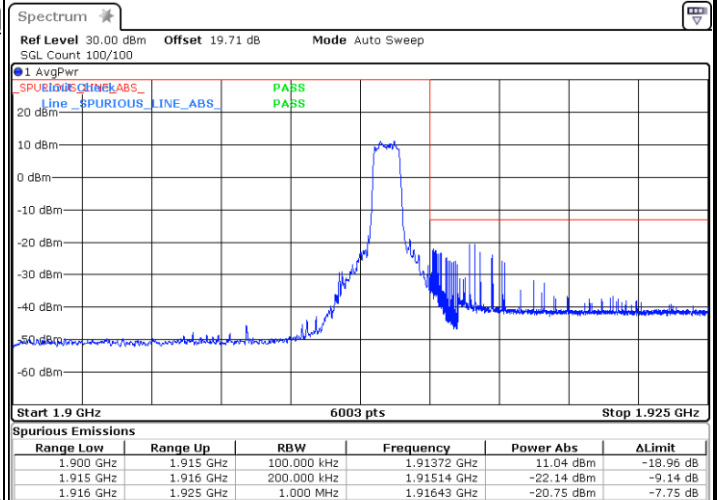
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



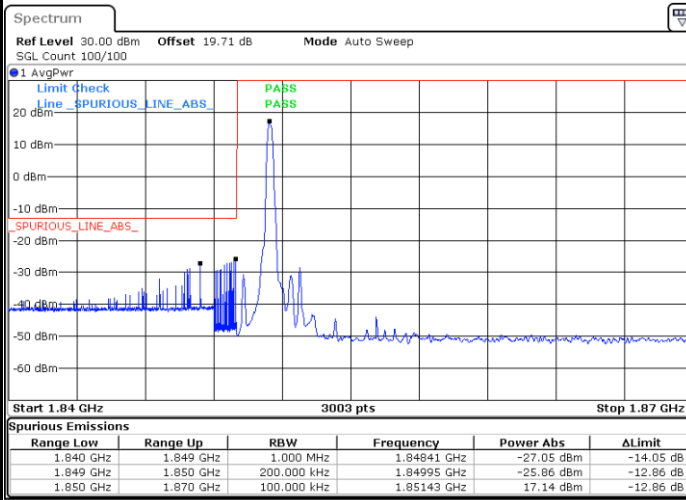
Highest Band Edge / Full RB





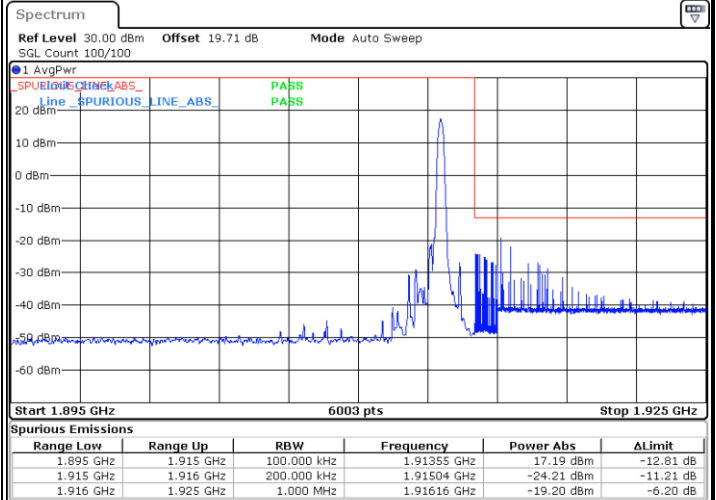
LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / 1RB



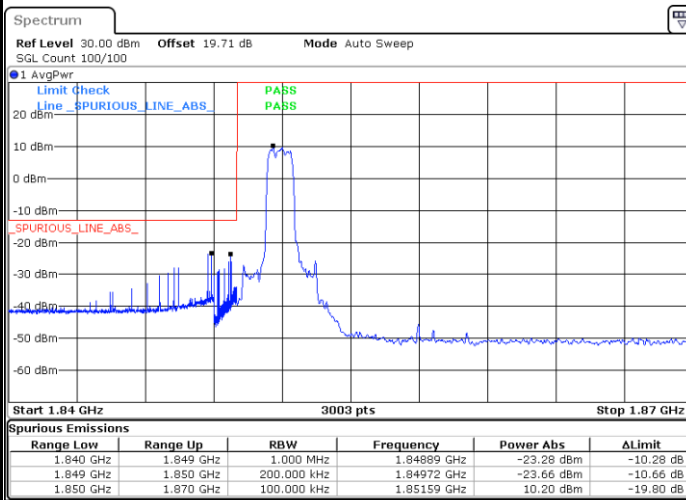
Date: 8 SEP 2024 17:42:25

Highest Band Edge / 1RB



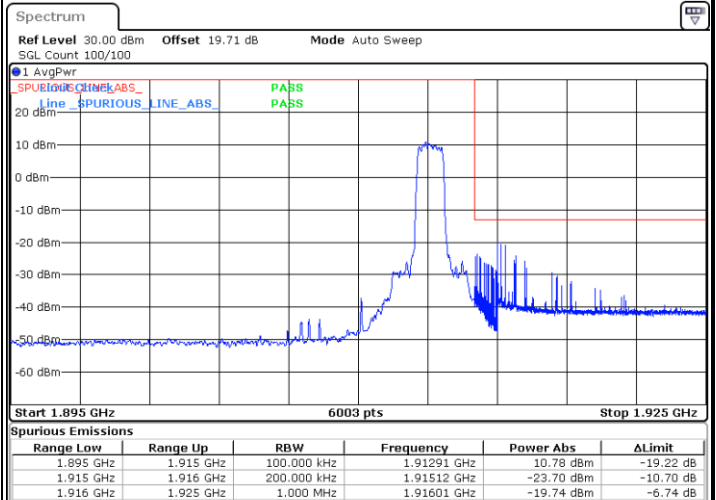
Date: 8 SEP 2024 17:46:10

Lowest Band Edge / Full RB



Date: 8 SEP 2024 17:42:08

Highest Band Edge / Full RB

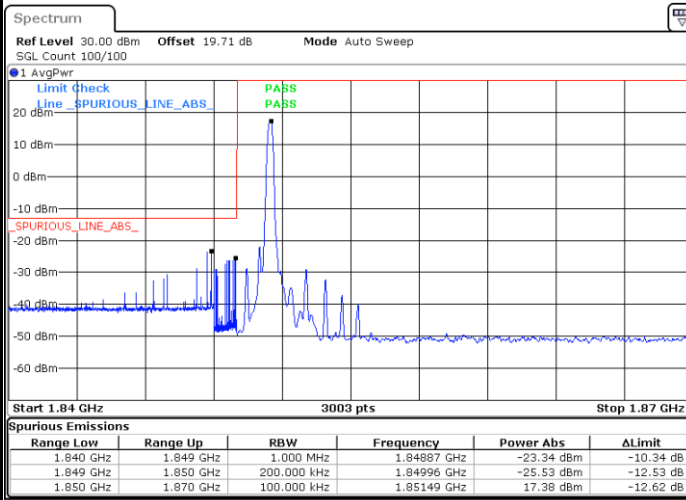


Date: 8 SEP 2024 17:46:26

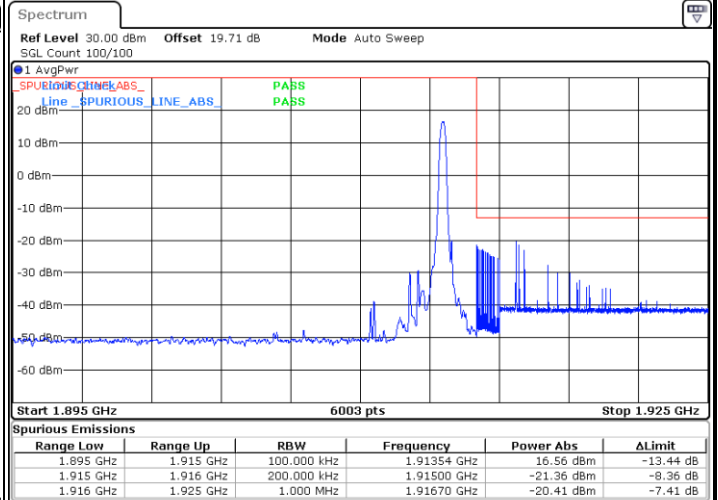


LTE Band 25 / 20MHz / 16QAM

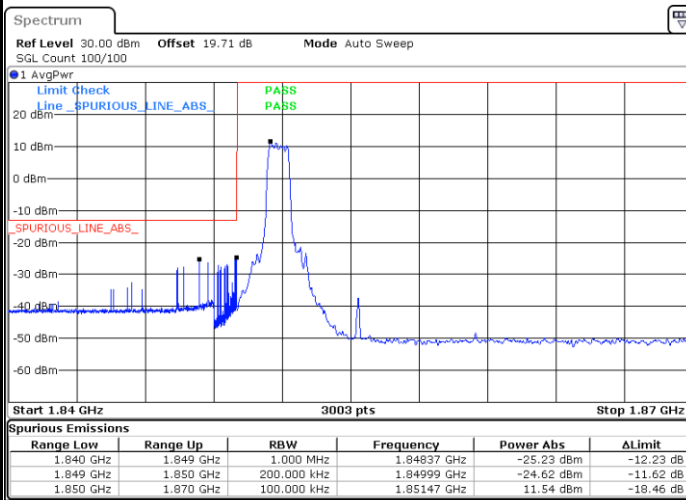
Lowest Band Edge / 1 RB



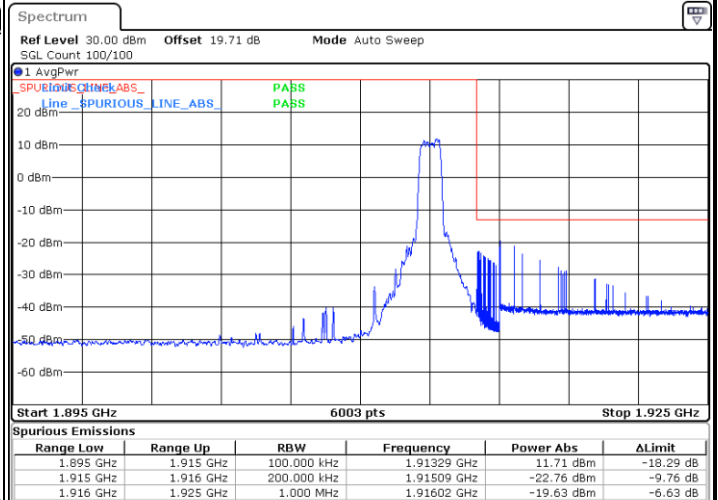
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

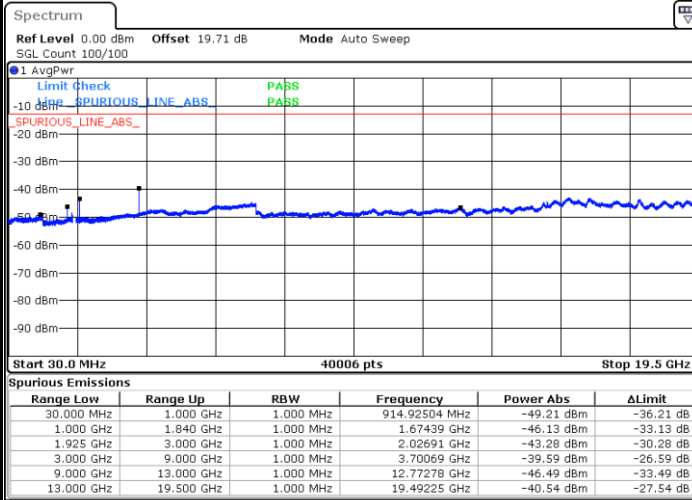




Conducted Spurious Emission

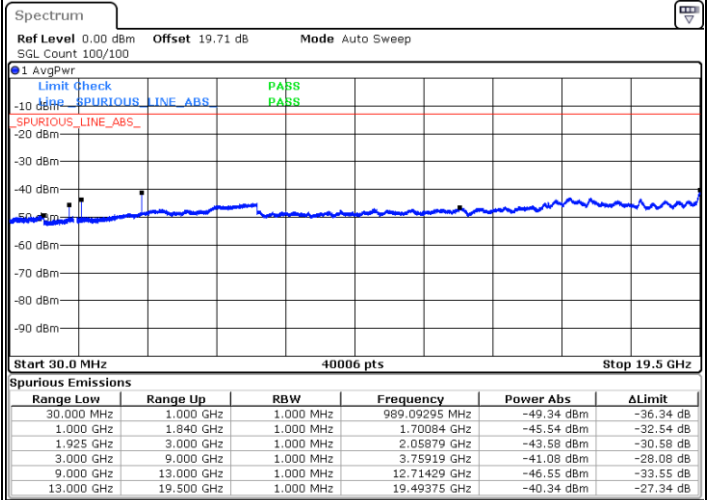
LTE Band 25 / 1.4MHz

Lowest Channel / QPSK



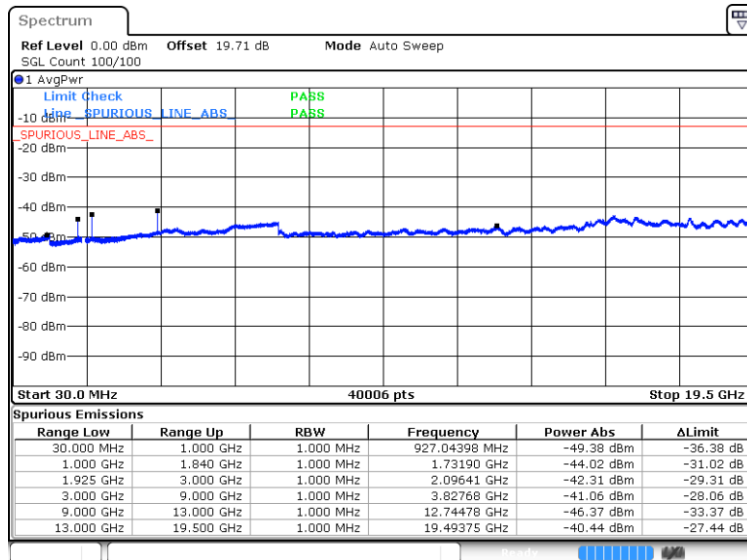
Date: 8 SEP. 2024 16:31:41

Middle Channel / QPSK



Date: 8 SEP. 2024 16:33:40

Highest Channel / QPSK

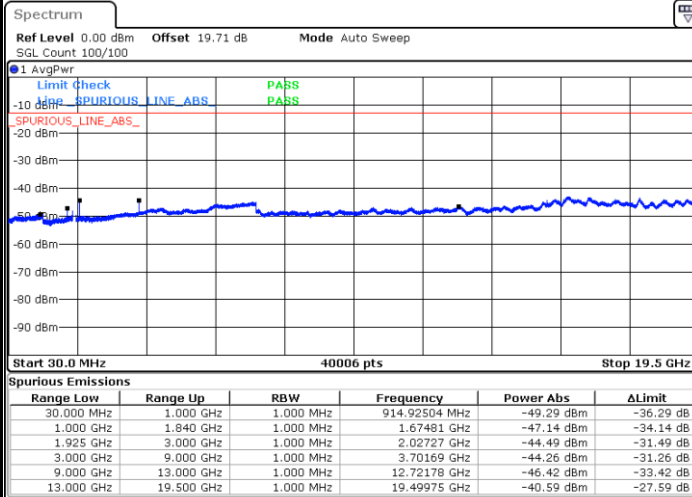


Date: 8 SEP. 2024 16:35:13



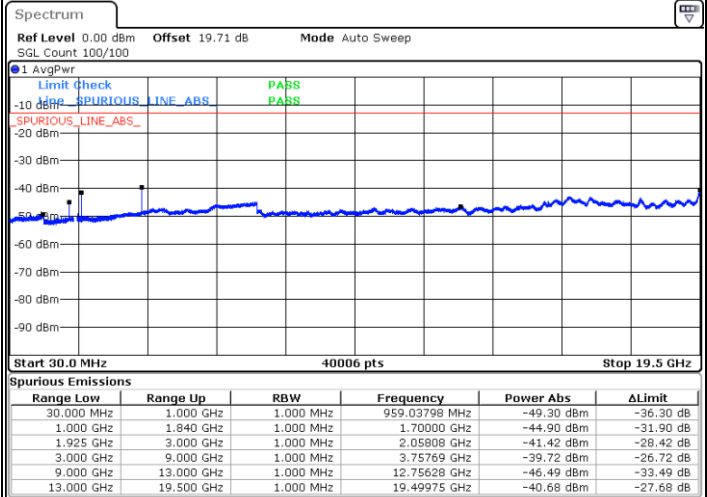
LTE Band 25 / 3MHz

Lowest Channel / QPSK



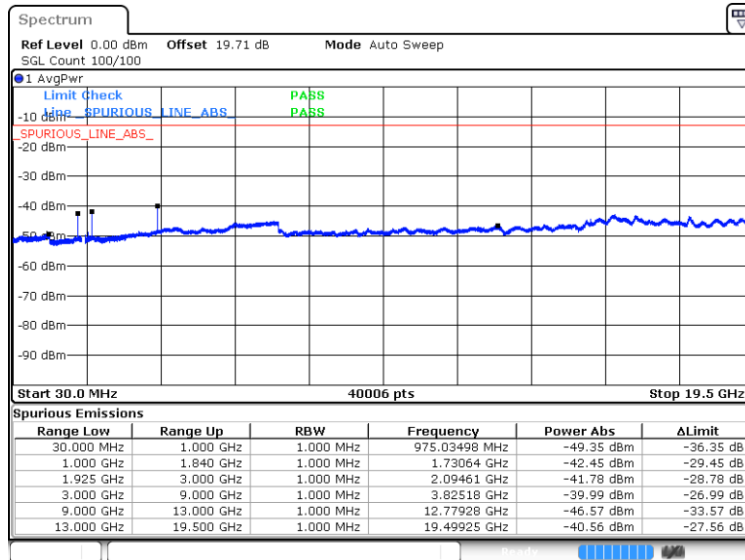
Date: 8 SEP 2024 16:39:37

Middle Channel / QPSK



Date: 8 SEP 2024 16:41:33

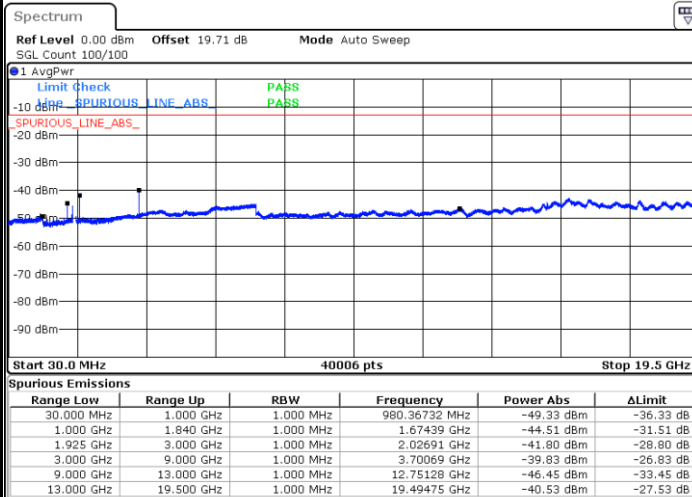
Highest Channel / QPSK



Date: 8 SEP 2024 16:42:58

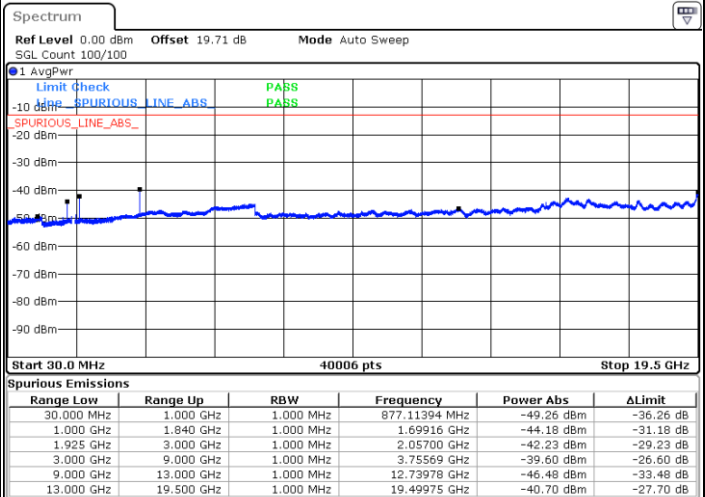
LTE Band 25 / 5MHz

Lowest Channel / QPSK



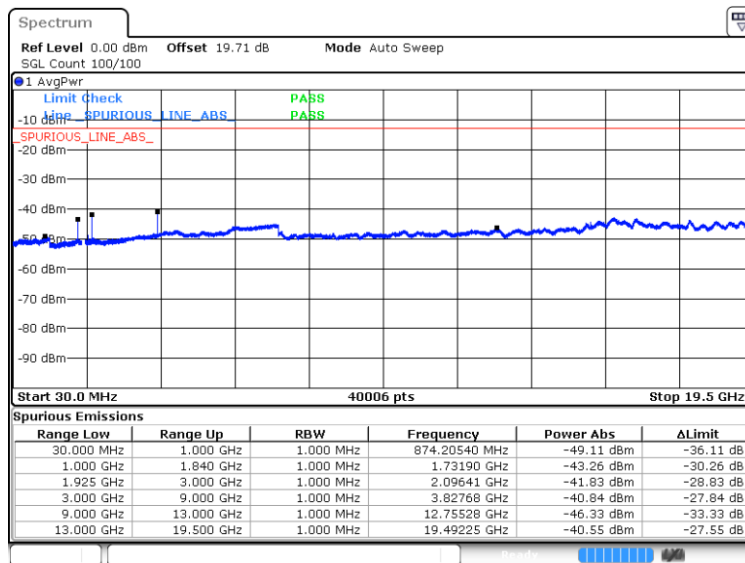
Date: 8.SEP.2024 16:48:19

Middle Channel / QPSK



Date: 8.SEP.2024 16:50:46

Highest Channel / QPSK

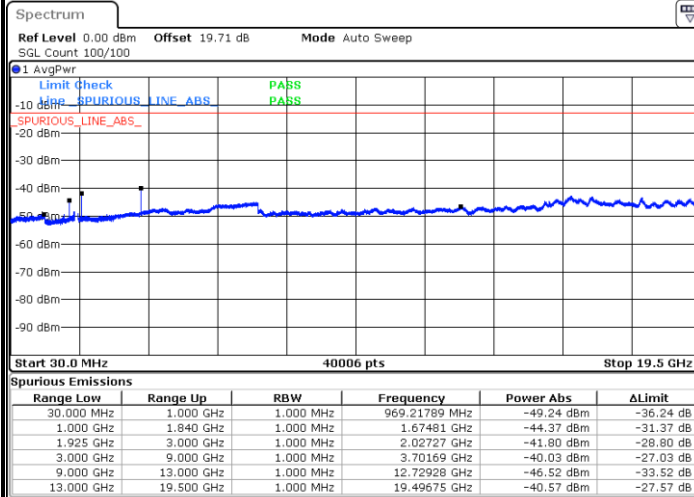


Date: 8.SEP.2024 16:52:59



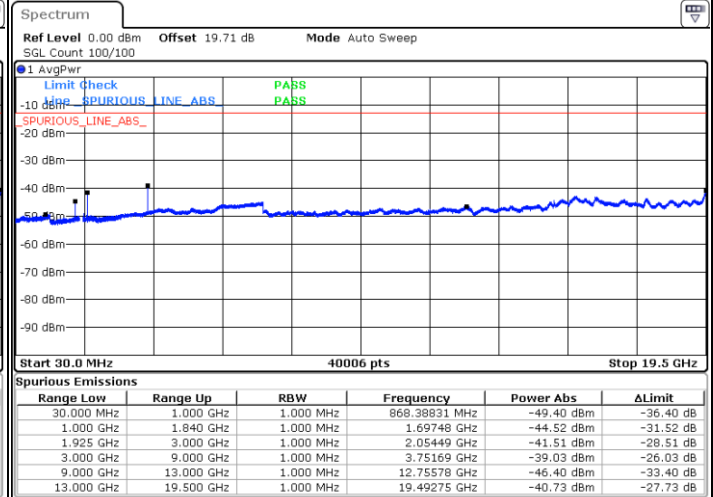
LTE Band 25 / 10MHz

Lowest Channel / QPSK



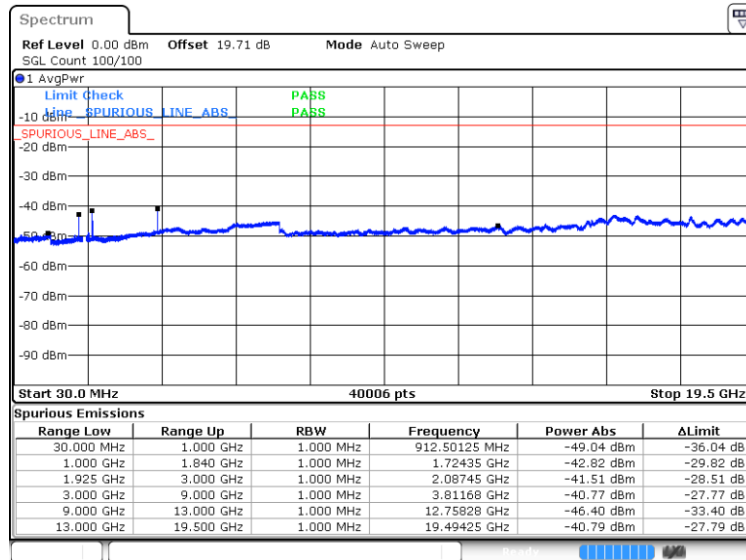
Date: 8 SEP 2024 17:00:50

Middle Channel / QPSK



Date: 8 SEP 2024 17:03:36

Highest Channel / QPSK

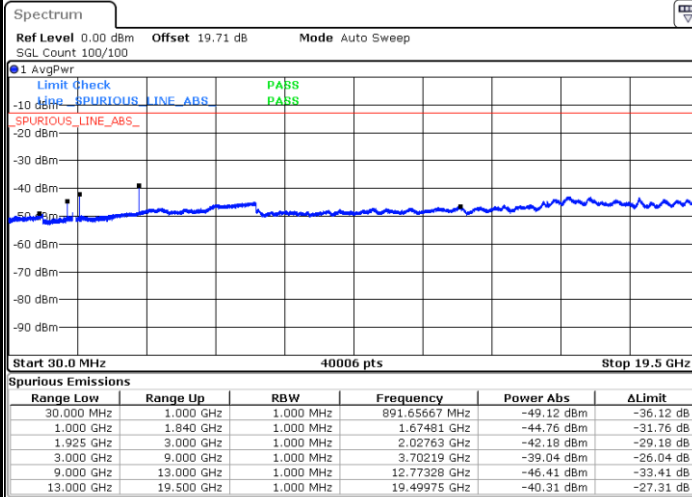


Date: 8 SEP 2024 17:04:25



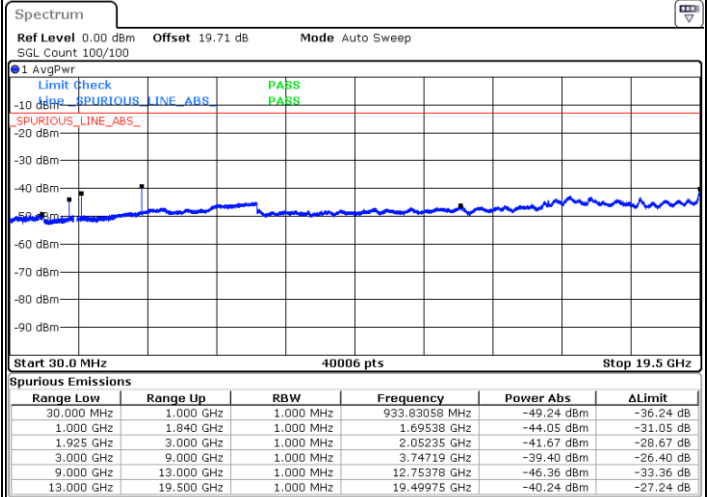
LTE Band 25 / 15MHz

Lowest Channel / QPSK



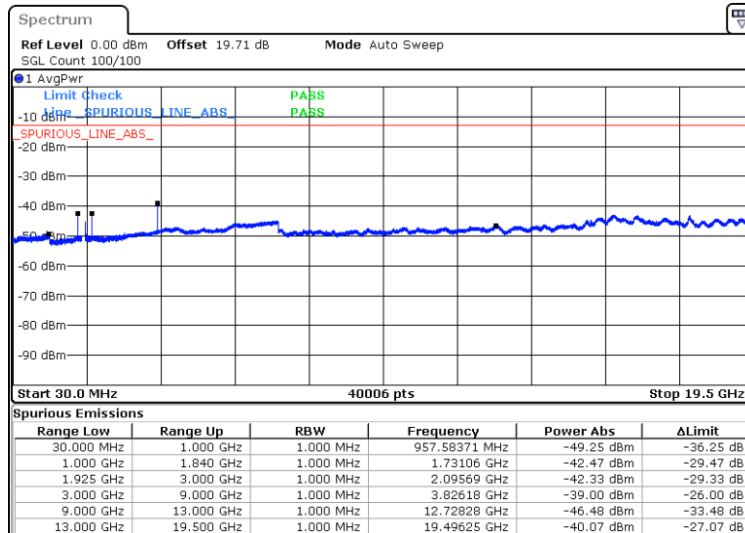
Date: 11 SEP 2024 15:12:13

Middle Channel / QPSK



Date: 11 SEP 2024 15:15:28

Highest Channel / QPSK

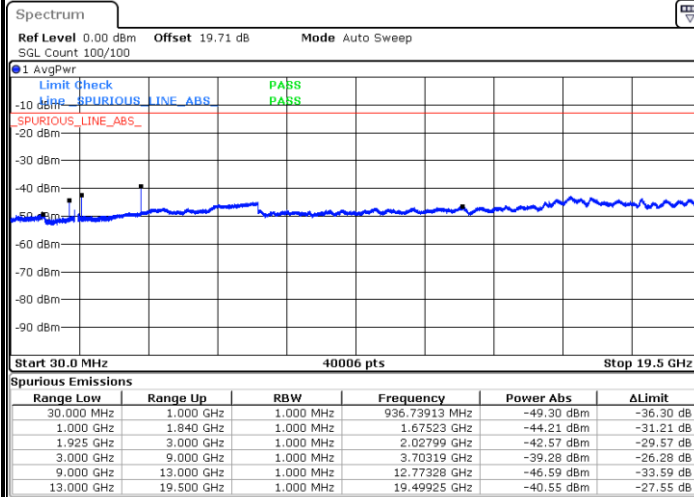


Date: 11 SEP 2024 15:25:37



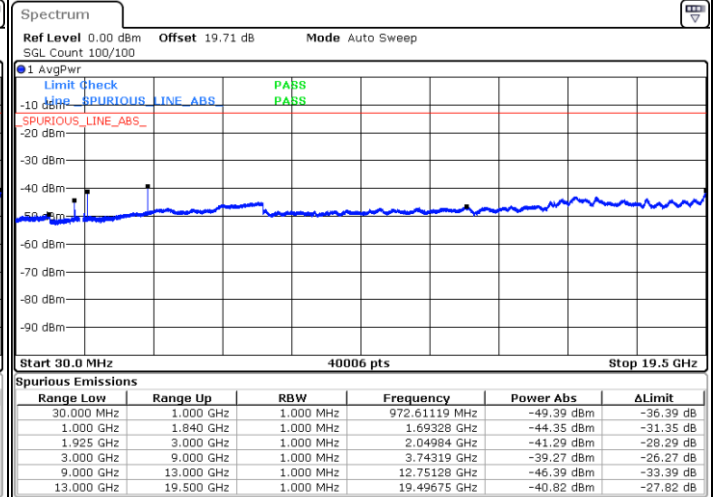
LTE Band 25 / 20MHz

Lowest Channel / QPSK



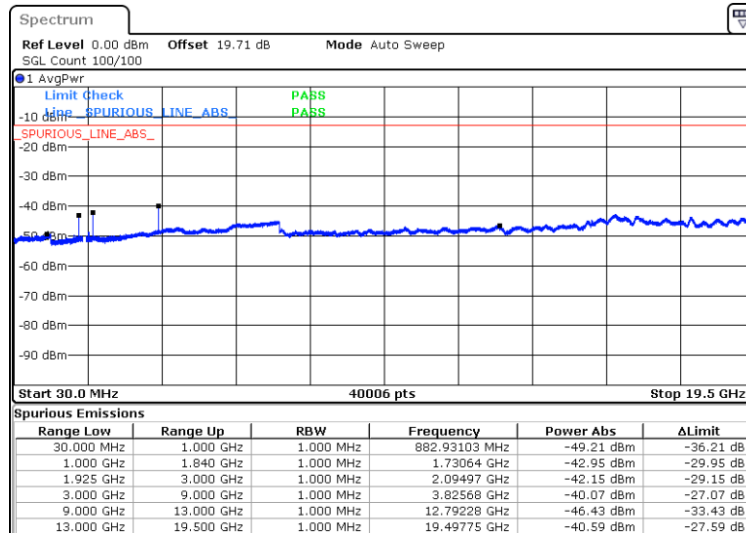
Date: 8 SEP 2024 17:43:11

Middle Channel / QPSK



Date: 8 SEP 2024 17:44:42

Highest Channel / QPSK



Date: 8 SEP 2024 17:45:50

Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0006	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0018	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0022	
0	Normal Voltage	0.0025	
-10	Normal Voltage	0.0006	
-20	Normal Voltage	0.0001	
-30	Normal Voltage	0.0004	
20	Maximum Voltage	0.0020	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0020	

Note:

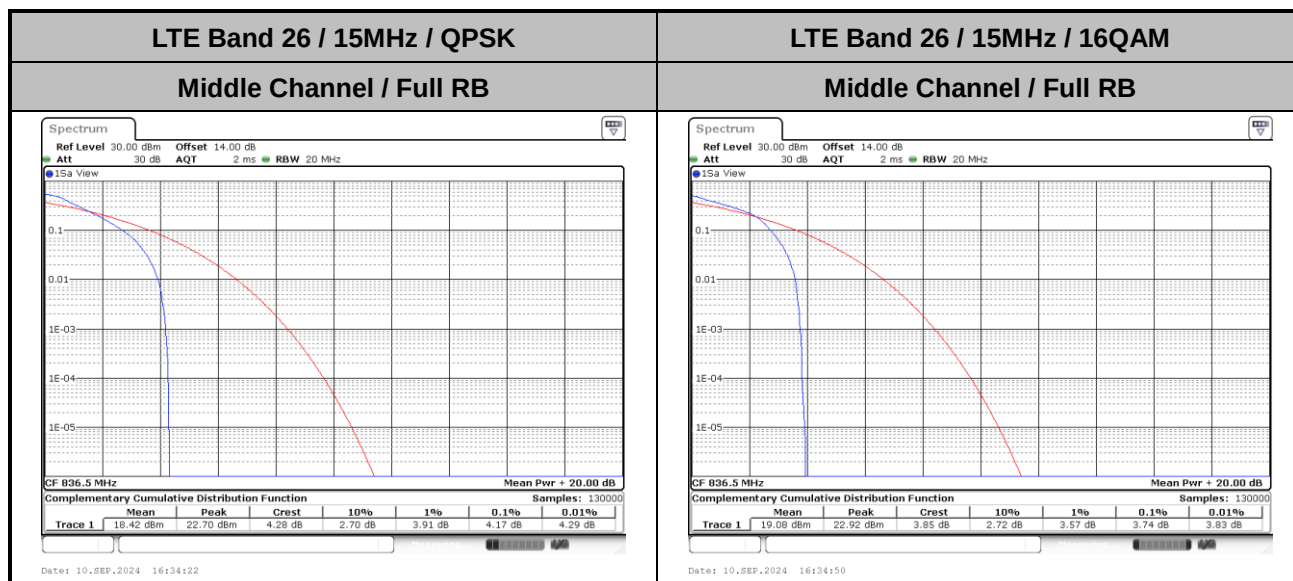
1. Normal Voltage =3.3 V. ; Minimum Voltage =3.135 V. ; Maximum Voltage =3.63 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

Peak-to-Average Ratio

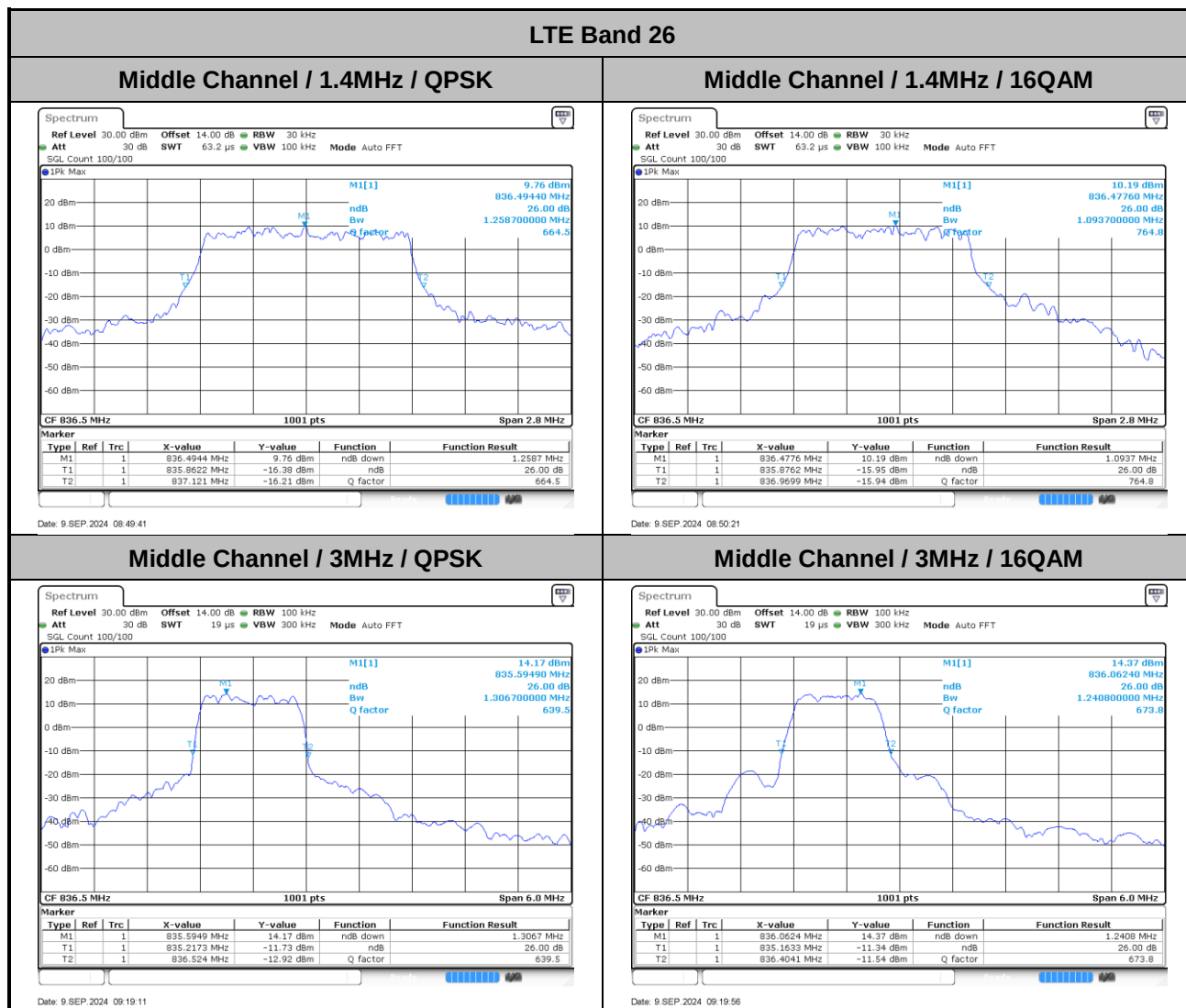
Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM		Limit: 13dB
RB Size	Full RB	Full RB		Result
Middle CH	4.17	3.74		PASS





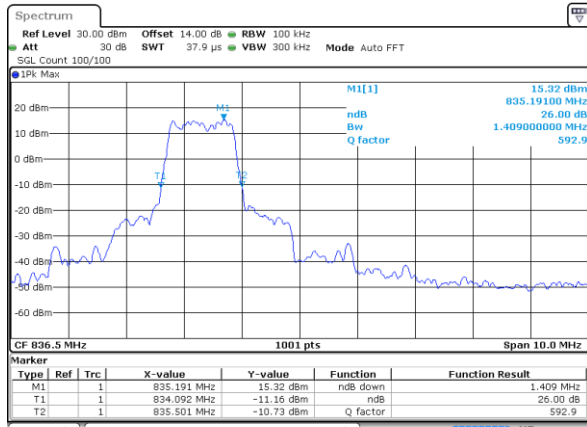
26dB Bandwidth

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	1.26	1.09	1.31	1.24	1.41	1.21	1.74	1.60	1.83	1.68	-	-



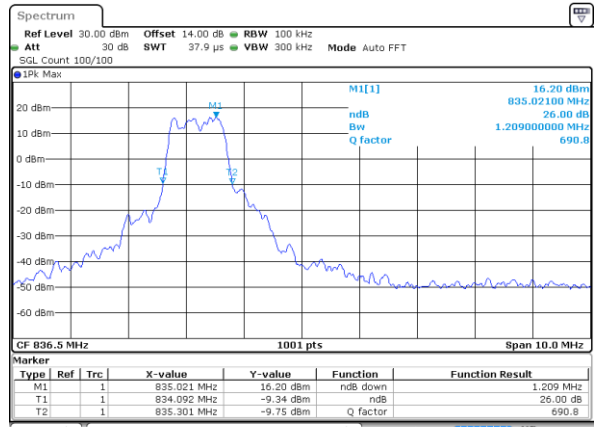


Middle Channel / 5MHz / QPSK



Date: 9 SEP 2024 09:50:19

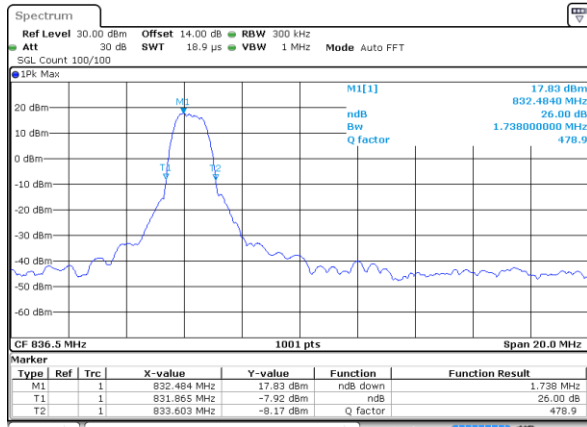
Middle Channel / 5MHz / 16QAM



Date: 9 SEP 2024 09:51:06

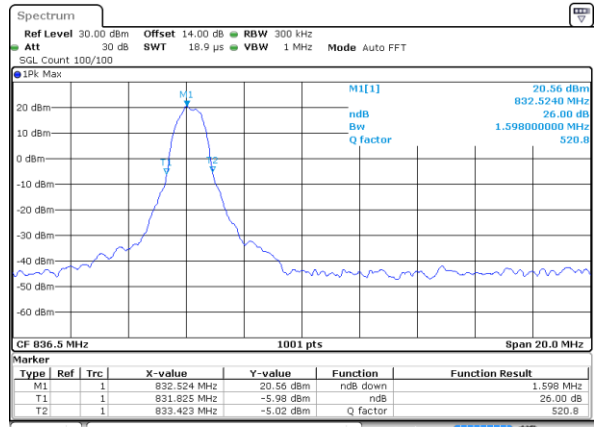
LTE Band 26

Middle Channel / 10MHz / QPSK



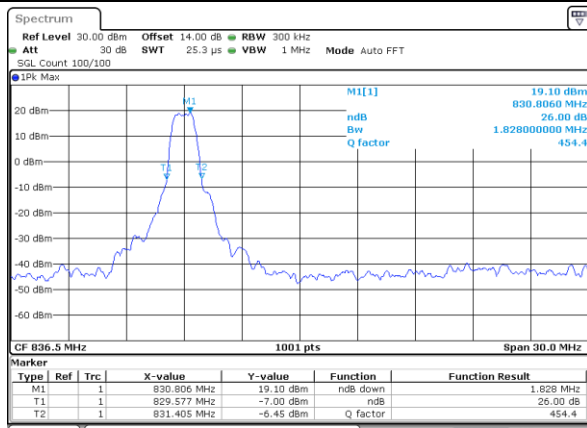
Date: 9 SEP 2024 10:37:12

Middle Channel / 10MHz / 16QAM



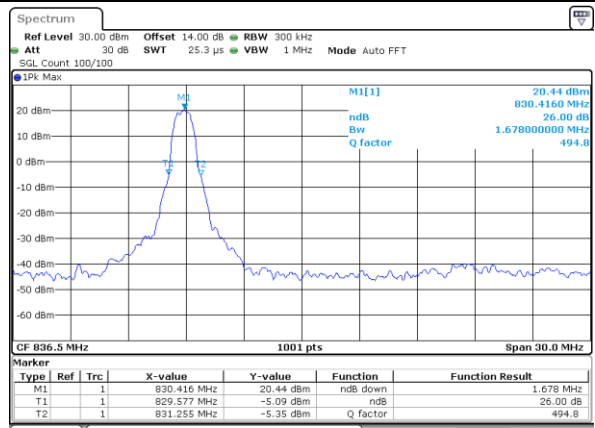
Date: 9 SEP 2024 10:38:13

Middle Channel / 15MHz / QPSK



Date: 9 SEP 2024 10:51:17

Middle Channel / 15MHz / 16QAM



Date: 9 SEP 2024 10:48:26

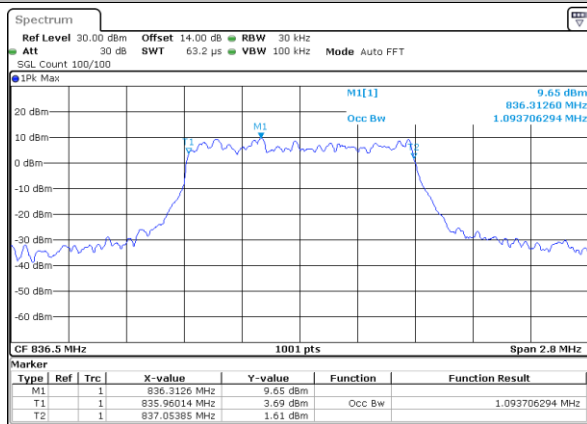


Occupied Bandwidth

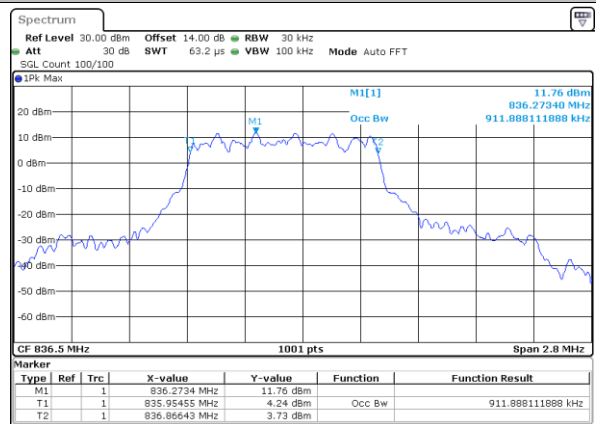
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26790	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	0.912	1.16	0.983	1.18	0.979	1.46	1.32	1.47	1.29	1.44	1.29

LTE Band 26

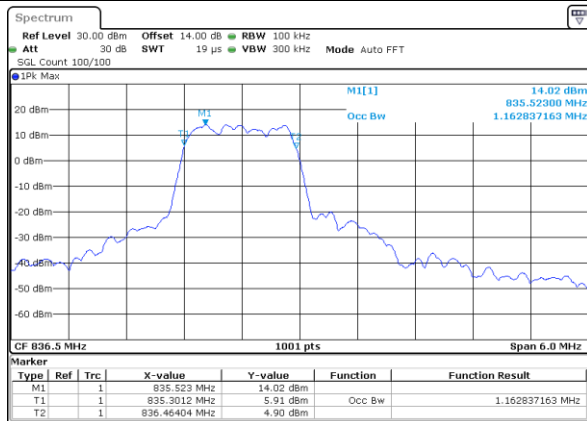
Middle Channel / 1.4MHz / QPSK



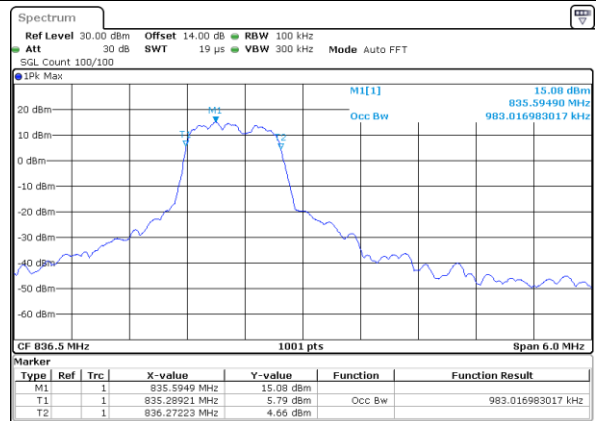
Middle Channel / 1.4MHz / 16QAM



Middle Channel / 3MHz / QPSK

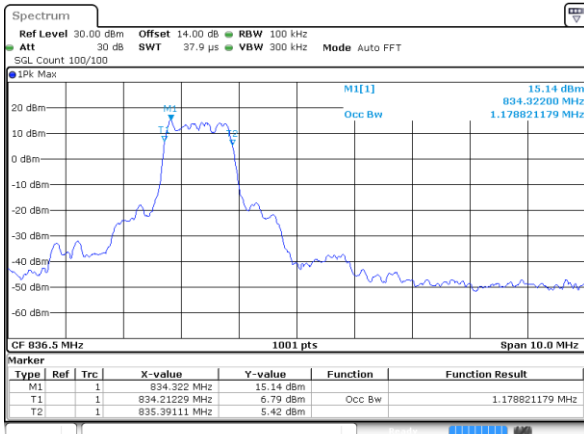


Middle Channel / 3MHz / 16QAM



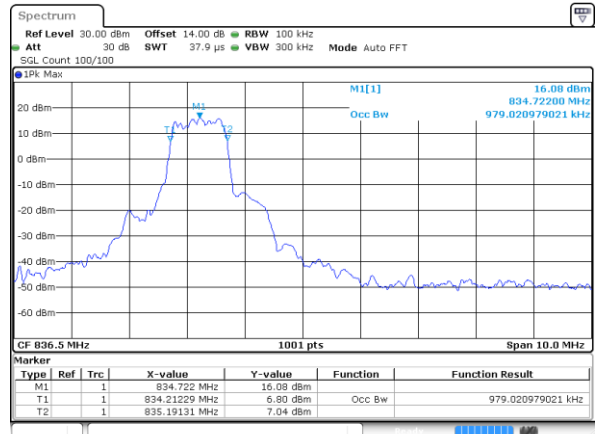


Middle Channel / 5MHz / QPSK



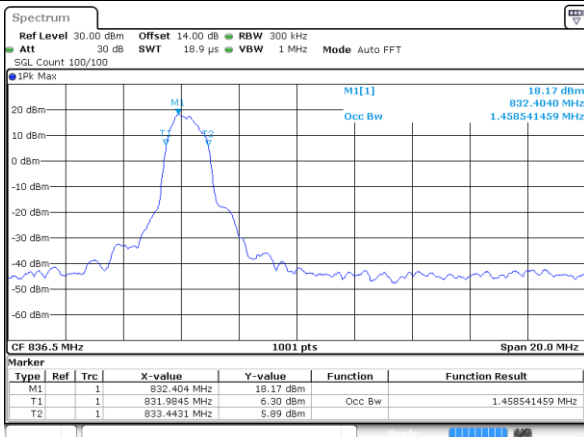
Date: 9 SEP 2024 09:50:08

Middle Channel / 5MHz / 16QAM



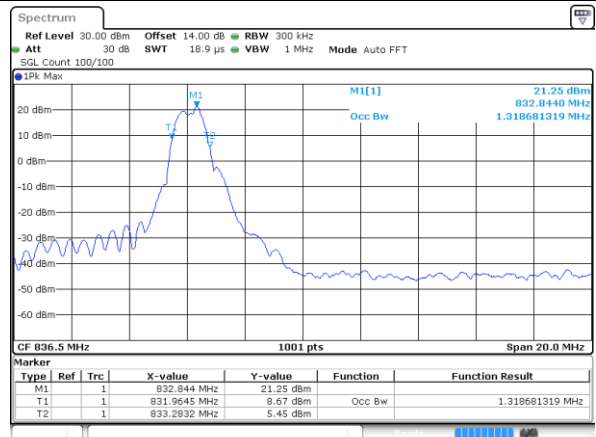
Date: 9 SEP 2024 09:50:54

Middle Channel / 10MHz / QPSK



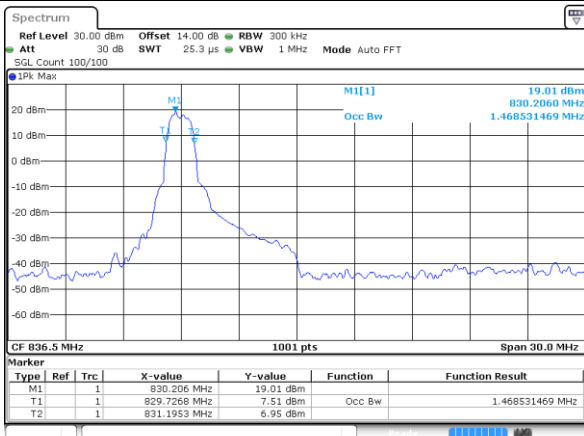
Date: 9 SEP 2024 10:36:57

Middle Channel / 10MHz / 16QAM



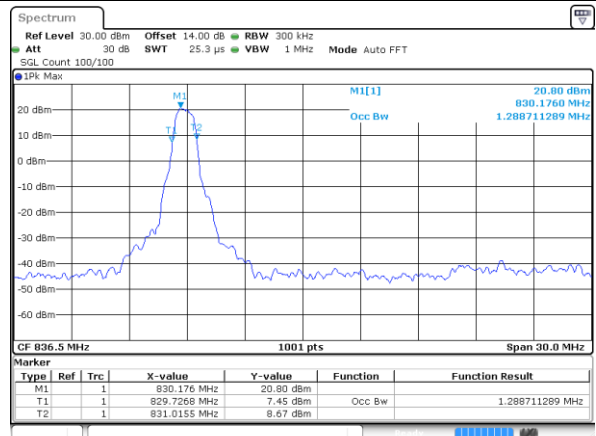
Date: 9 SEP 2024 10:38:02

Middle Channel / 15MHz / QPSK



Date: 9 SEP 2024 10:51:00

Middle Channel / 15MHz / 16QAM



Date: 9 SEP 2024 10:48:17

