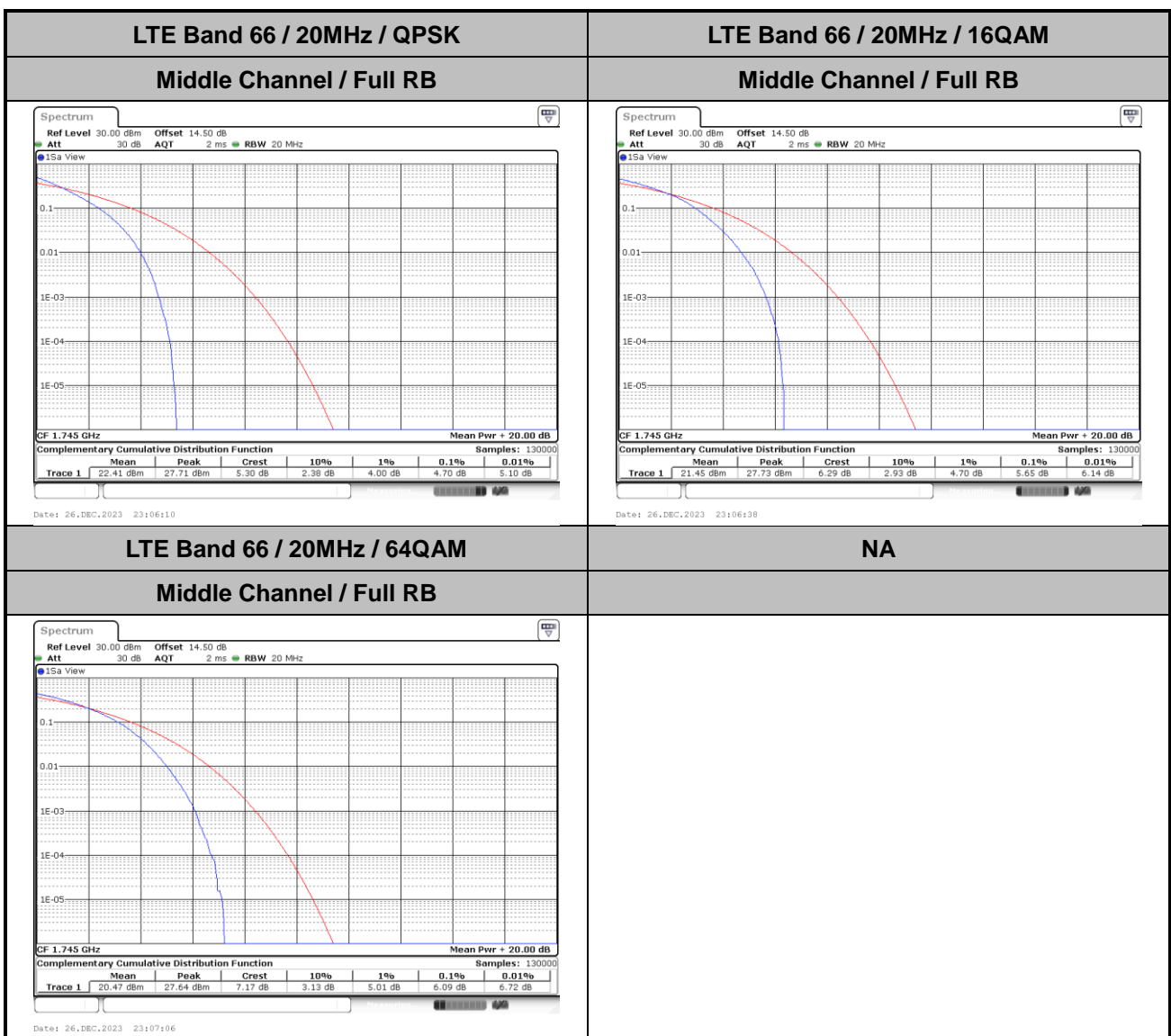




# LTE Band 66 (Main PA)

## Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.70	5.65	6.09	PASS





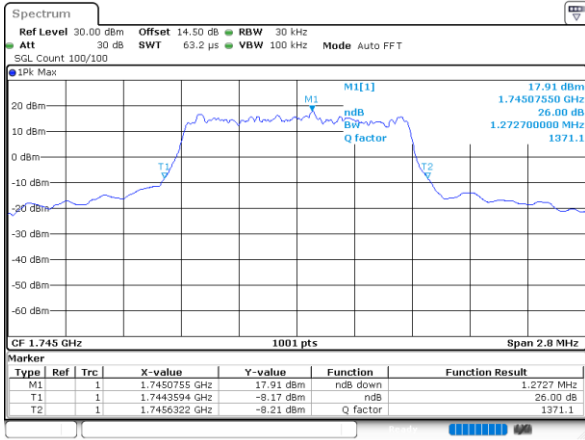
## 26dB Bandwidth

Mode	LTE Band 66 : 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	1.27	1.28	3.00	2.97	4.91	4.78	9.65	9.73	14.48	14.51	18.86	19.30



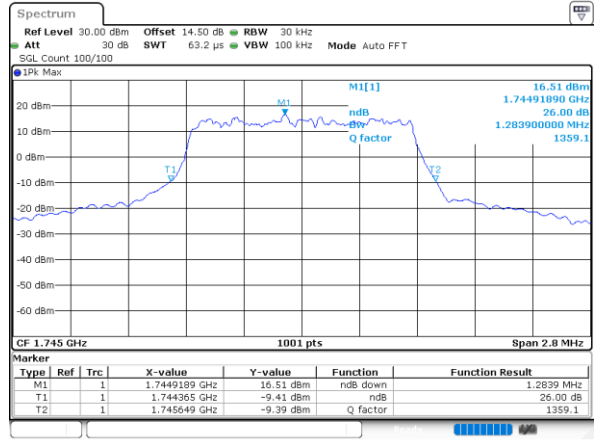
LTE Band 66

Middle Channel / 1.4MHz / QPSK



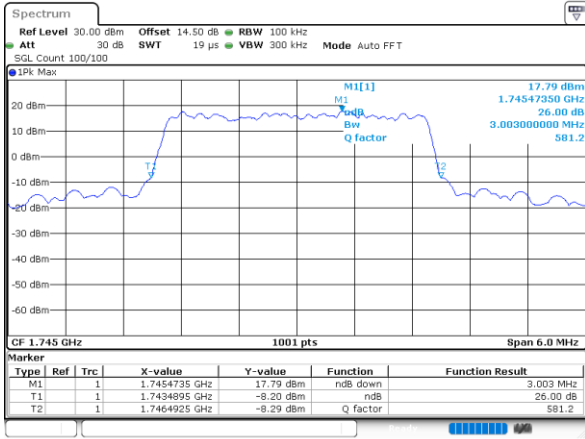
Date: 26. DEC. 2023 21:49:52

Middle Channel / 1.4MHz / 16QAM



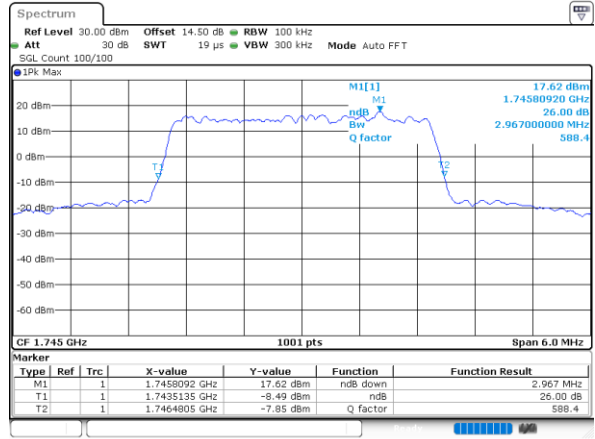
Date: 26. DEC. 2023 21:50:33

Middle Channel / 3MHz / QPSK



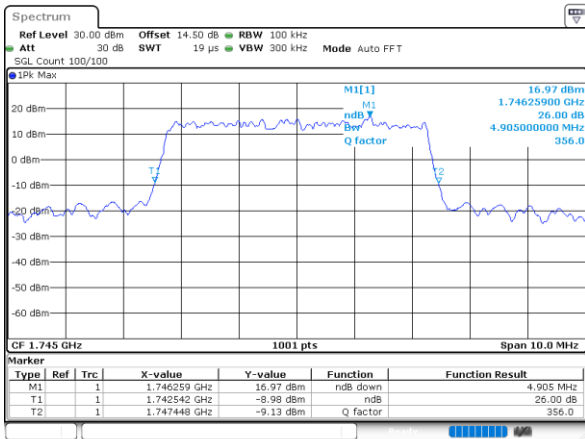
Date: 26. DEC. 2023 22:04:55

Middle Channel / 3MHz / 16QAM



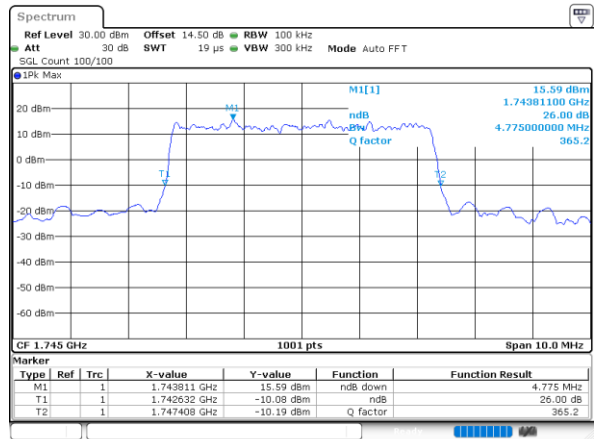
Date: 26. DEC. 2023 22:05:35

Middle Channel / 5MHz / QPSK



Date: 26. DEC. 2023 22:19:57

Middle Channel / 5MHz / 16QAM

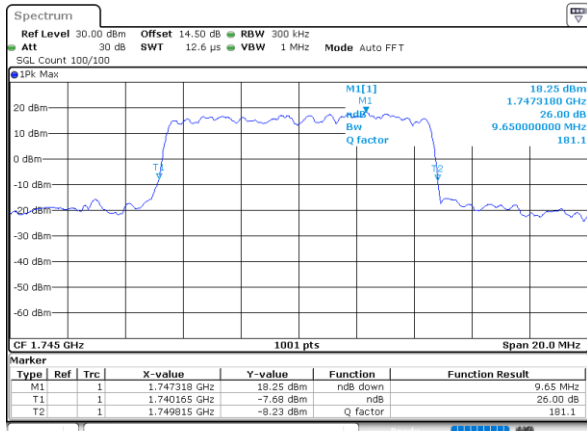


Date: 26. DEC. 2023 22:20:38



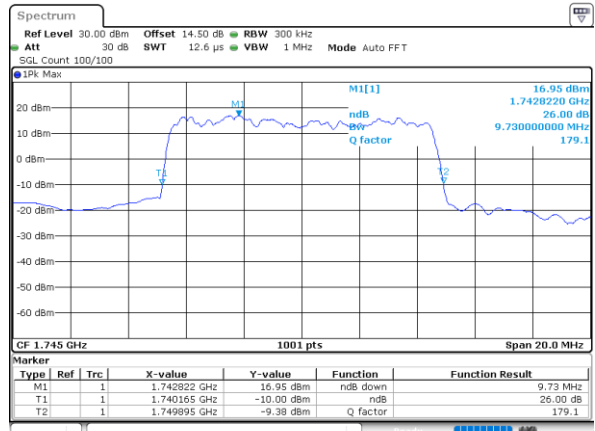
LTE Band 66

Middle Channel / 10MHz / QPSK



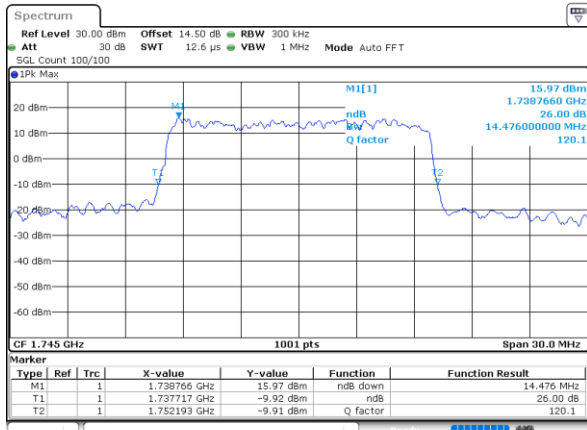
Date: 26, DEC, 2023 22:34:59

Middle Channel / 10MHz / 16QAM



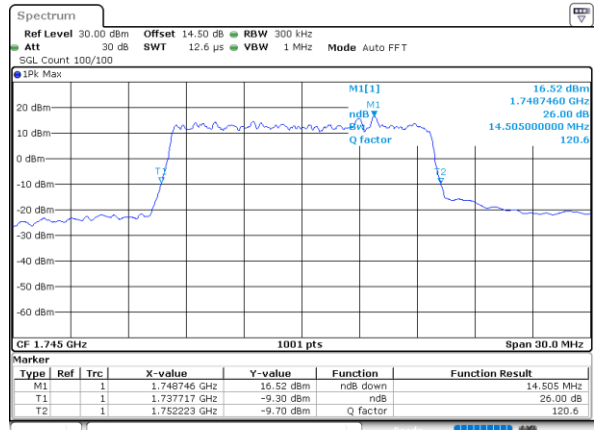
Date: 26, DEC, 2023 22:35:39

Middle Channel / 15MHz / QPSK



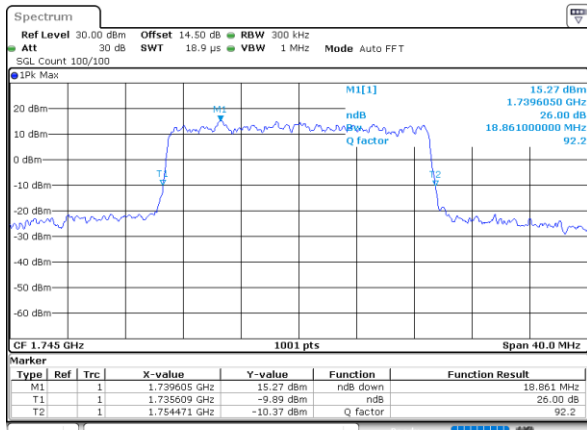
Date: 26, DEC, 2023 22:50:00

Middle Channel / 15MHz / 16QAM



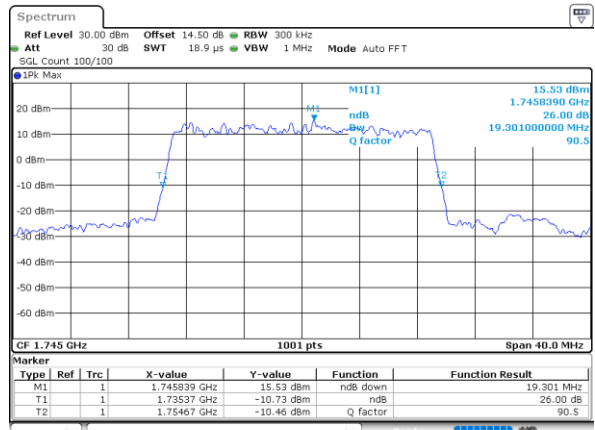
Date: 26, DEC, 2023 22:50:41

Middle Channel / 20MHz / QPSK



Date: 26, DEC, 2023 23:05:01

Middle Channel / 20MHz / 16QAM



Date: 26, DEC, 2023 23:05:42



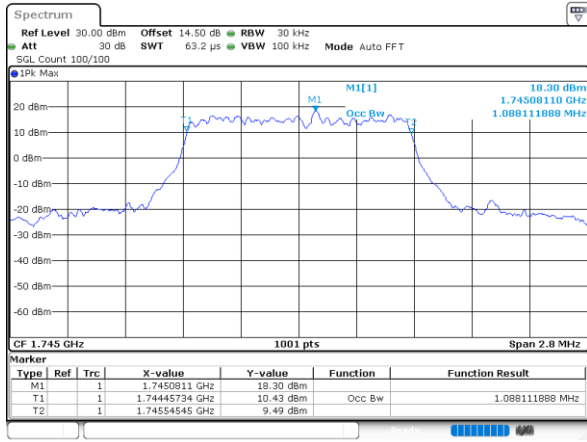
### Occupied Bandwidth

Mode	LTE Band 66 : 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	2.70	2.71	4.51	4.49	9.05	9.05	13.49	13.49	17.98	17.82



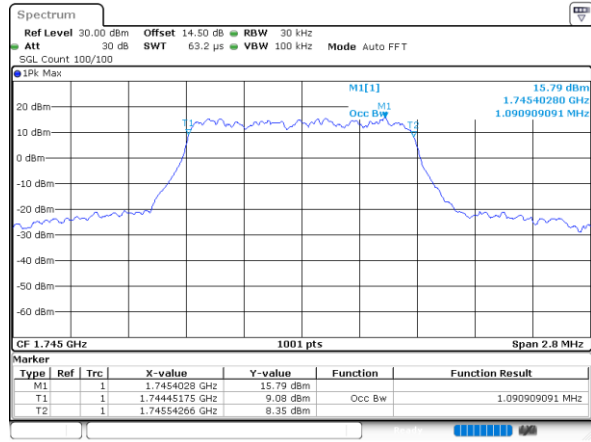
LTE Band 66

Middle Channel / 1.4MHz / QPSK



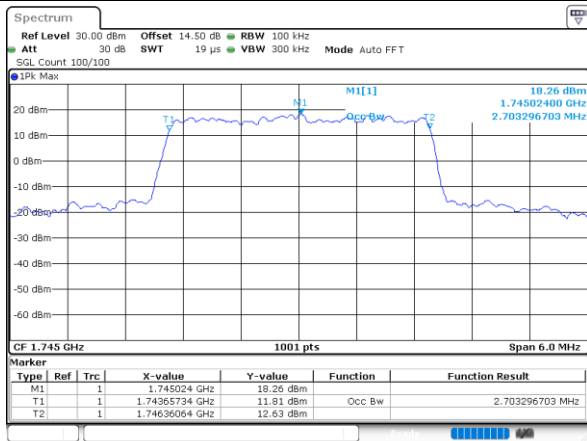
Date: 26.DEC.2023 21:49:38

Middle Channel / 1.4MHz / 16QAM



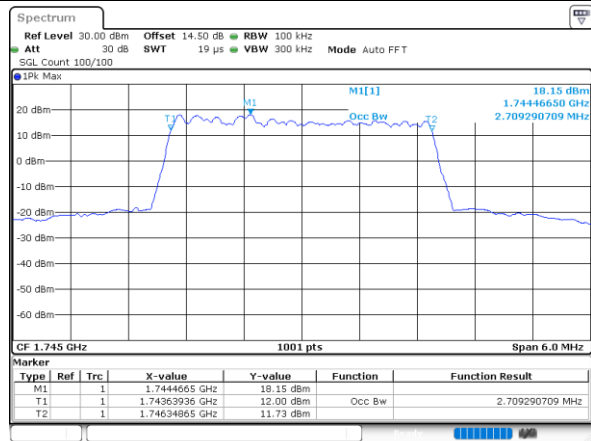
Date: 26.DEC.2023 21:50:19

Middle Channel / 3MHz / QPSK



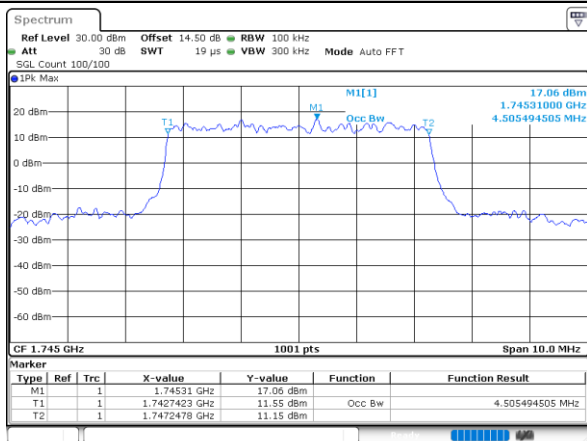
Date: 26.DEC.2023 22:04:41

Middle Channel / 3MHz / 16QAM



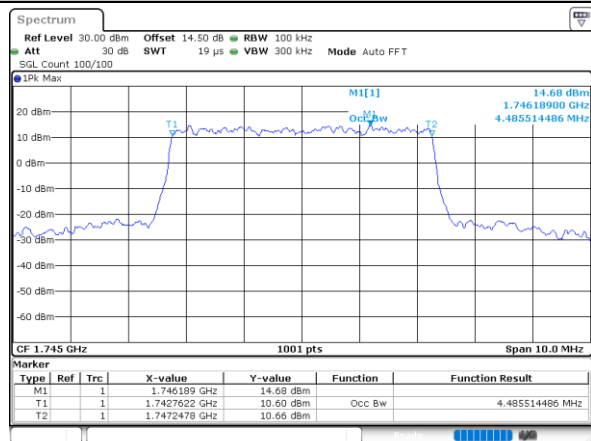
Date: 26.DEC.2023 22:05:21

Middle Channel / 5MHz / QPSK



Date: 26.DEC.2023 22:19:43

Middle Channel / 5MHz / 16QAM

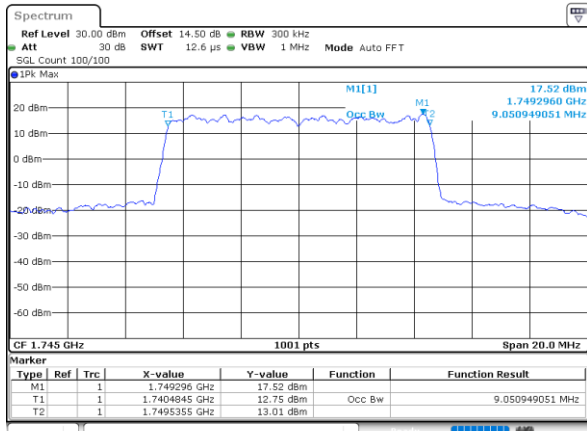


Date: 26.DEC.2023 22:20:24



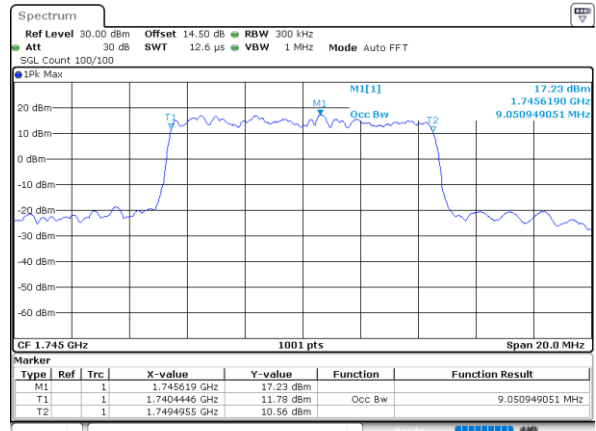
LTE Band 66

Middle Channel / 10MHz / QPSK



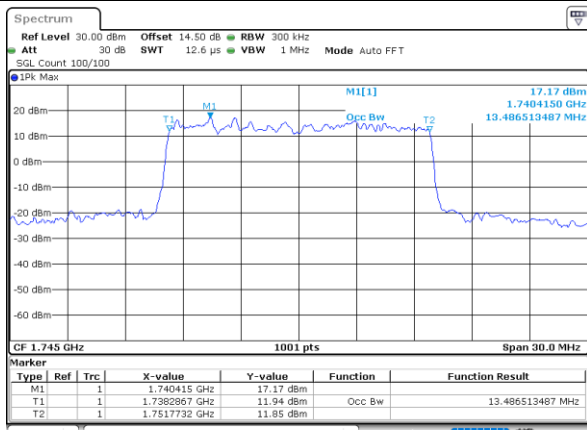
Date: 26.DEC.2023 22:34:45

Middle Channel / 10MHz / 16QAM



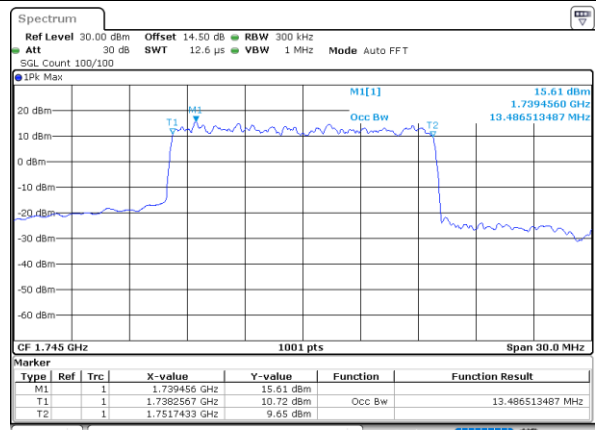
Date: 26.DEC.2023 22:35:25

Middle Channel / 15MHz / QPSK



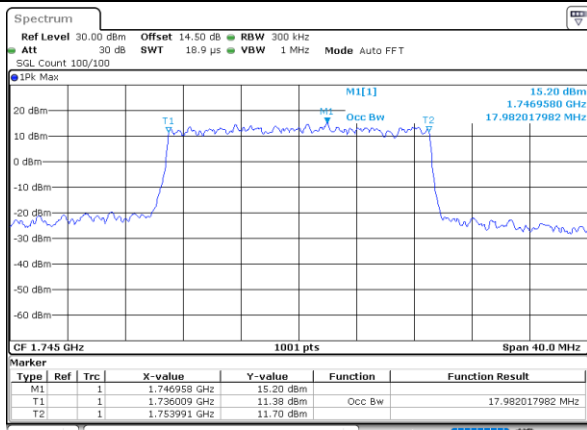
Date: 26.DEC.2023 22:49:46

Middle Channel / 15MHz / 16QAM



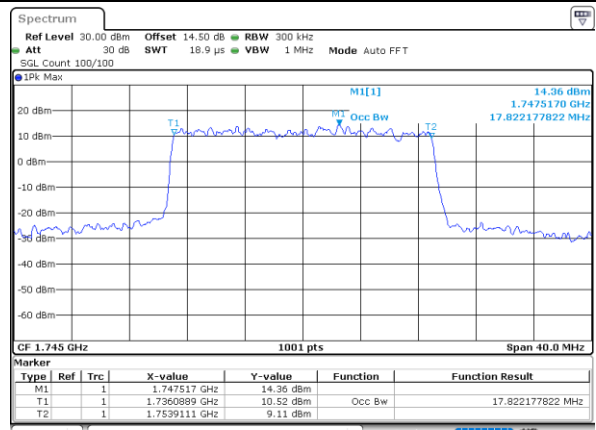
Date: 26.DEC.2023 22:50:27

Middle Channel / 20MHz / QPSK



Date: 26.DEC.2023 23:04:47

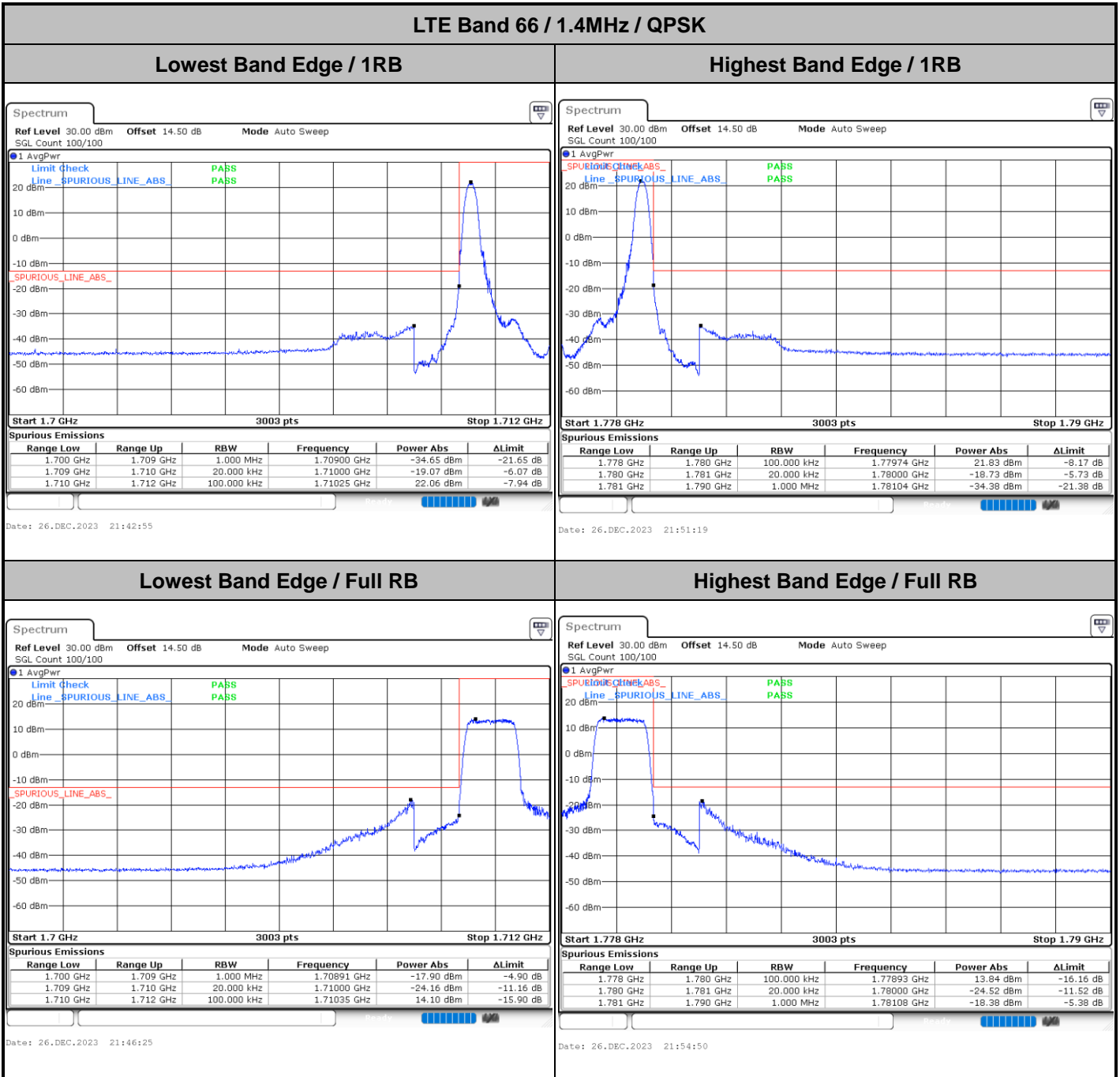
Middle Channel / 20MHz / 16QAM



Date: 26.DEC.2023 23:05:28



# Conducted Band Edge

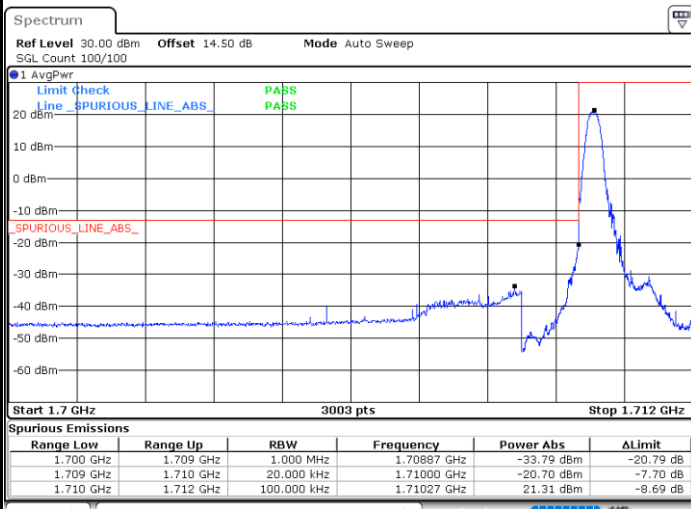






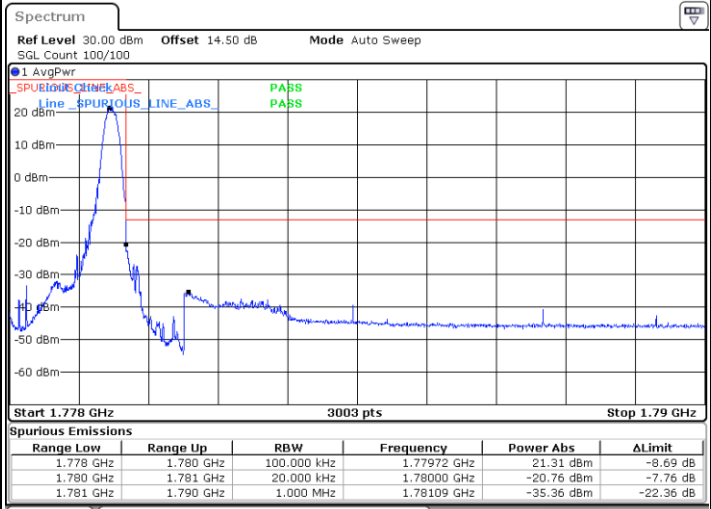
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



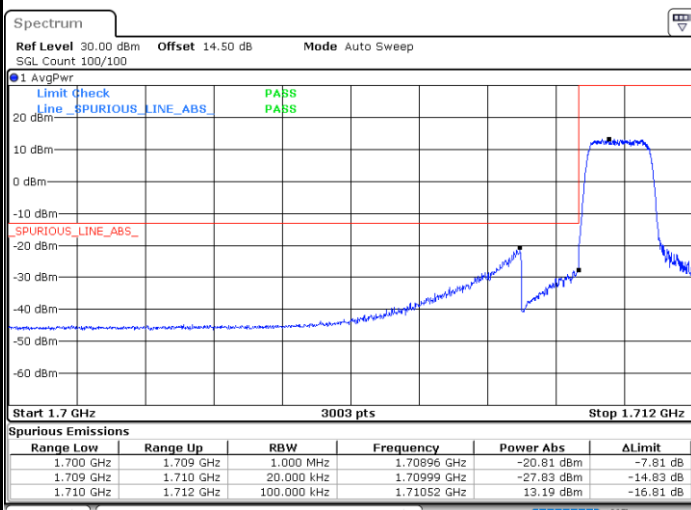
Date: 26.DEC.2023 21:43:41

Highest Band Edge / 1 RB



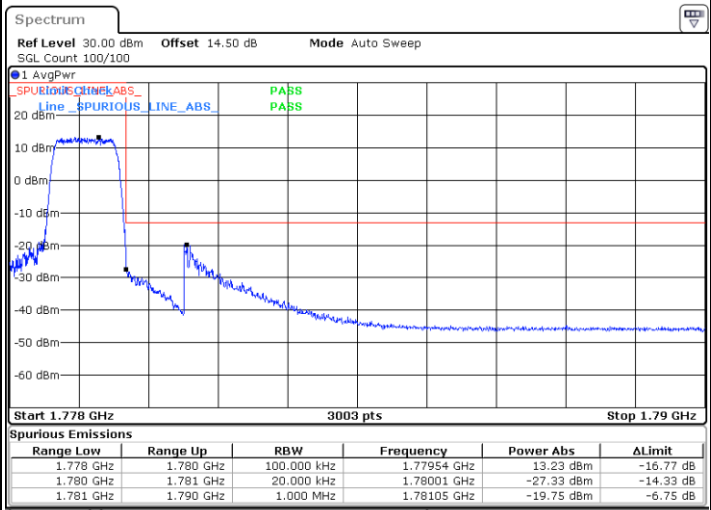
Date: 26.DEC.2023 21:52:05

Lowest Band Edge / Full RB



Date: 26.DEC.2023 21:47:13

Highest Band Edge / Full RB

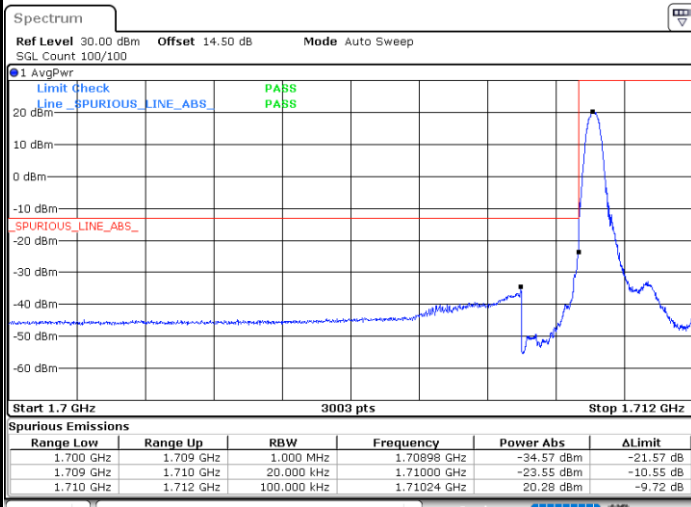


Date: 26.DEC.2023 21:55:37



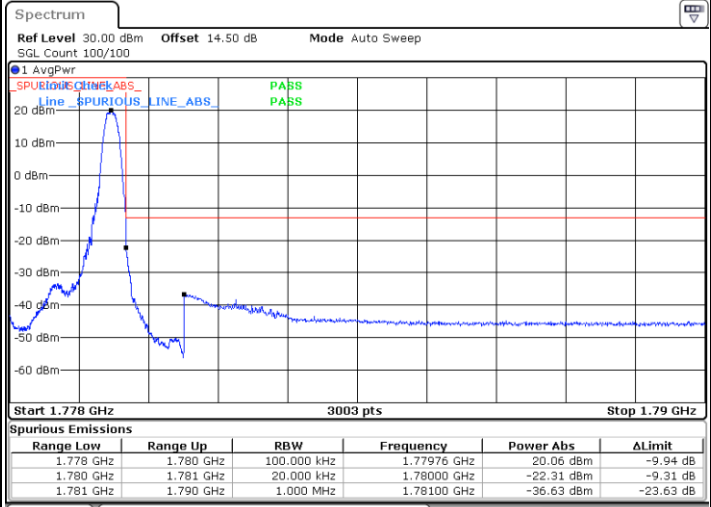
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



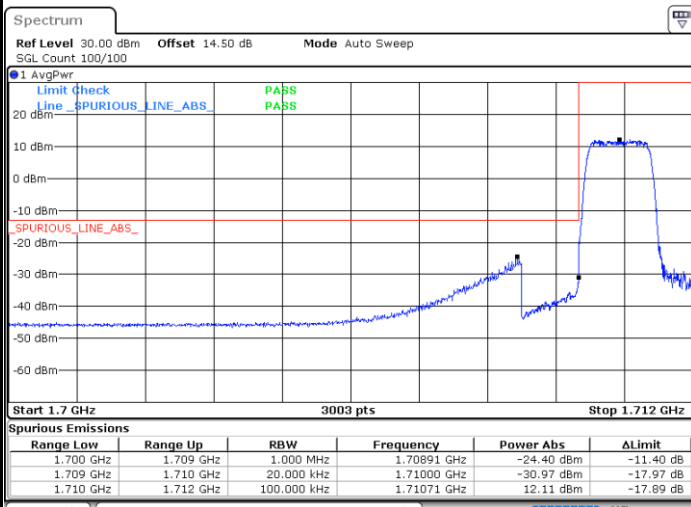
Date: 26.DEC.2023 21:44:28

Highest Band Edge / 1 RB



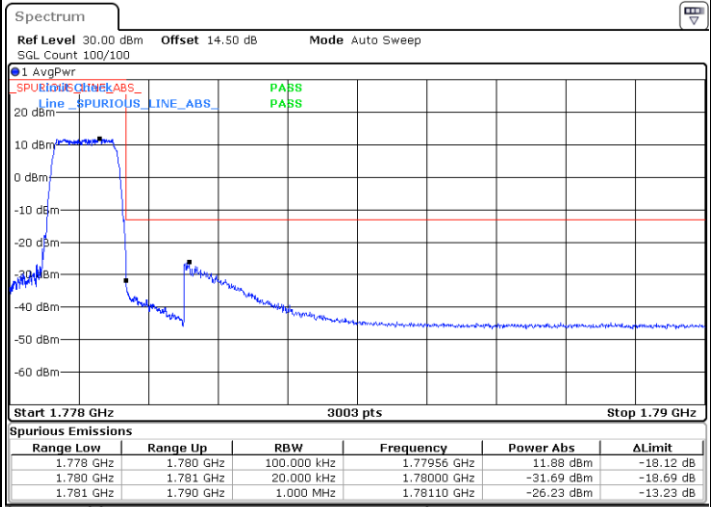
Date: 26.DEC.2023 21:52:52

Lowest Band Edge / Full RB



Date: 26.DEC.2023 21:47:59

Highest Band Edge / Full RB

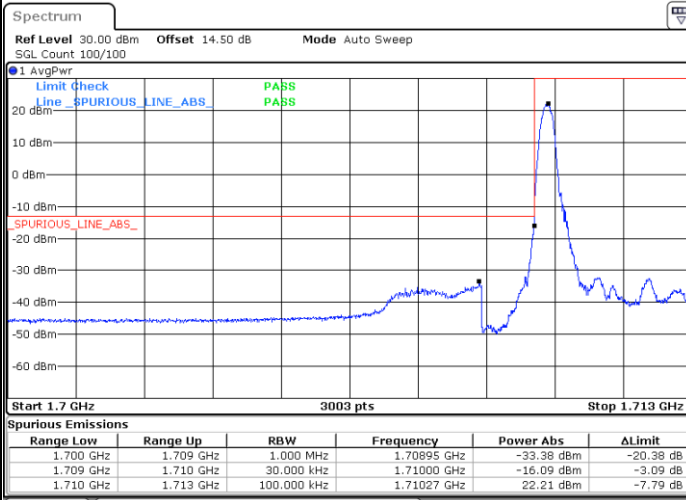


Date: 26.DEC.2023 21:56:24



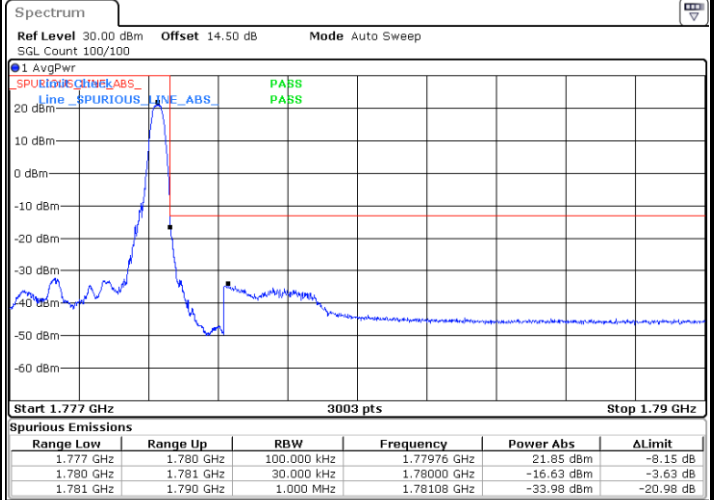
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



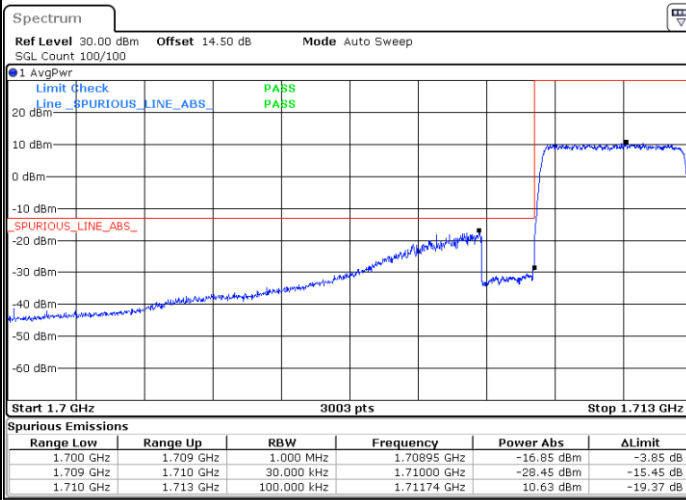
Date: 26.DEC.2023 21:57:57

Highest Band Edge / 1RB



Date: 26.DEC.2023 22:06:21

Lowest Band Edge / Full RB



Date: 27.DEC.2023 00:39:47

Highest Band Edge / Full RB

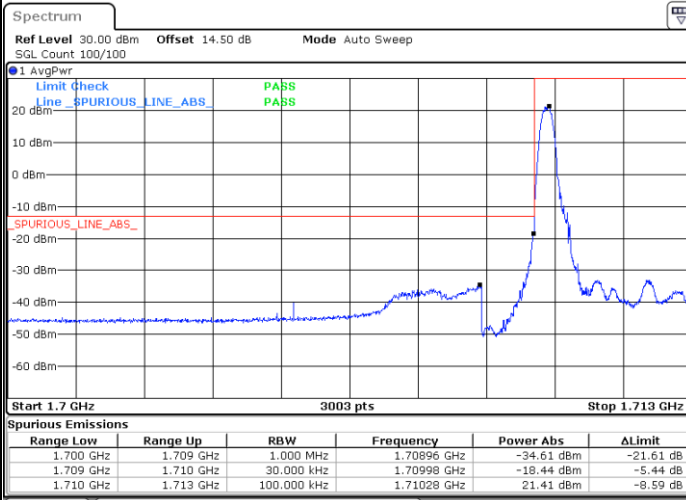


Date: 27.DEC.2023 00:41:05



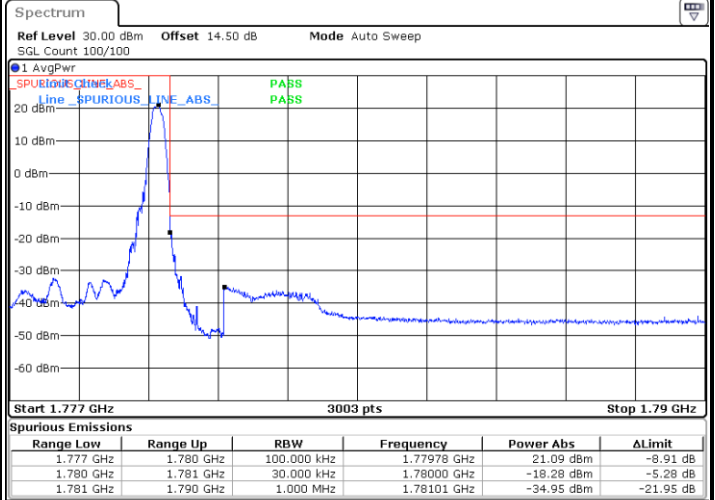
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



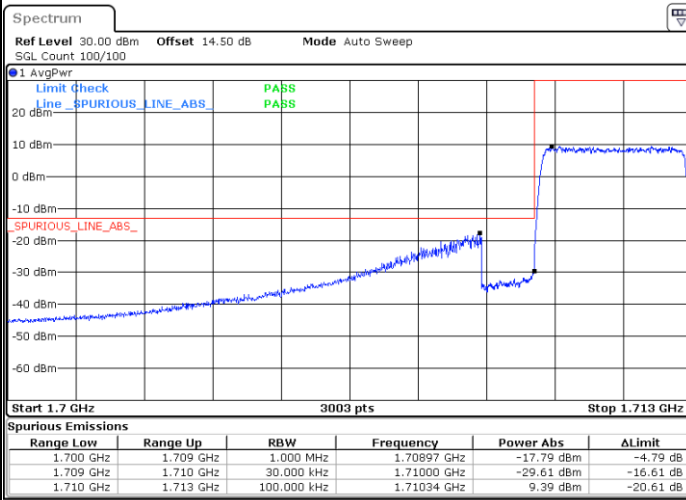
Date: 26.DEC.2023 21:58:44

Highest Band Edge / 1 RB



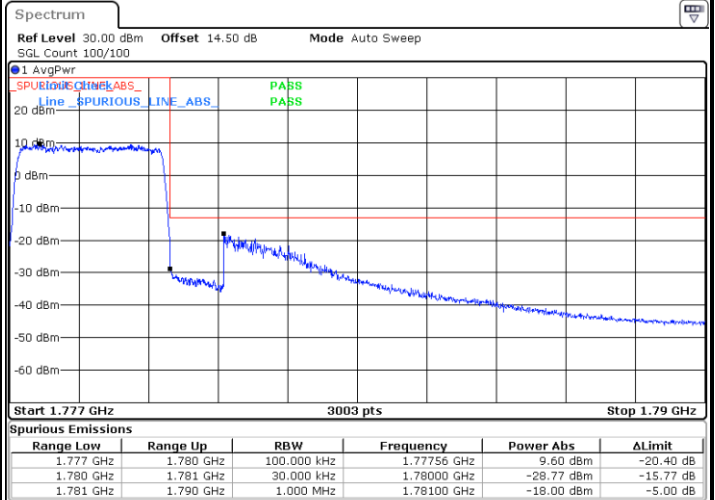
Date: 26.DEC.2023 22:07:08

Lowest Band Edge / Full RB



Date: 26.DEC.2023 22:02:15

Highest Band Edge / Full RB

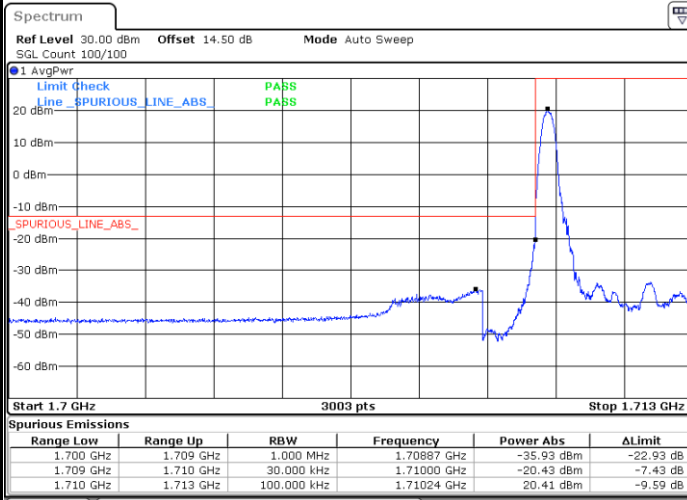


Date: 26.DEC.2023 22:09:28



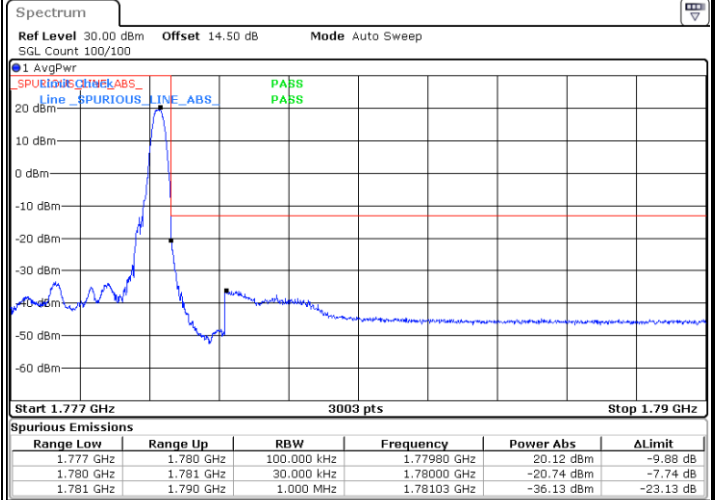
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



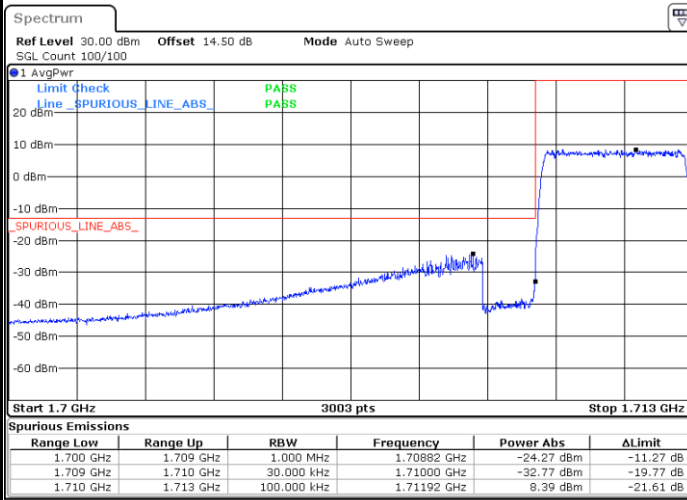
Date: 26.DEC.2023 21:59:30

Highest Band Edge / 1 RB



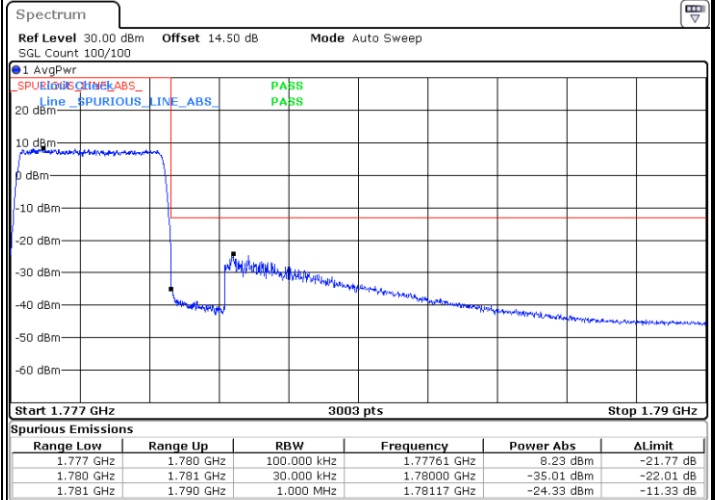
Date: 26.DEC.2023 22:07:55

Lowest Band Edge / Full RB



Date: 26.DEC.2023 22:03:02

Highest Band Edge / Full RB

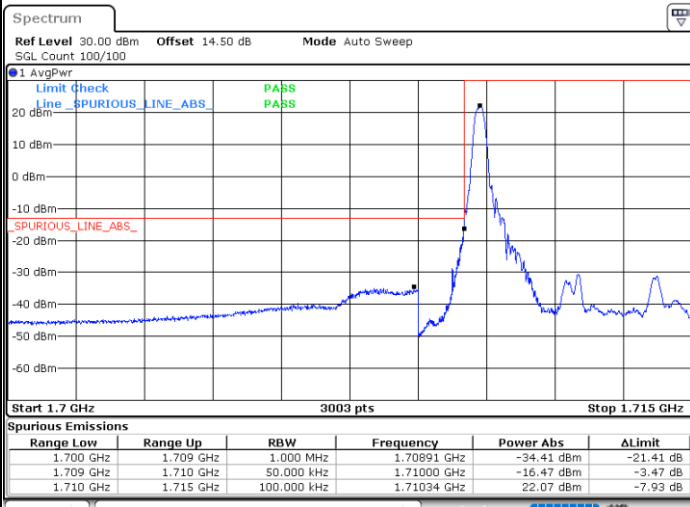


Date: 26.DEC.2023 22:10:15



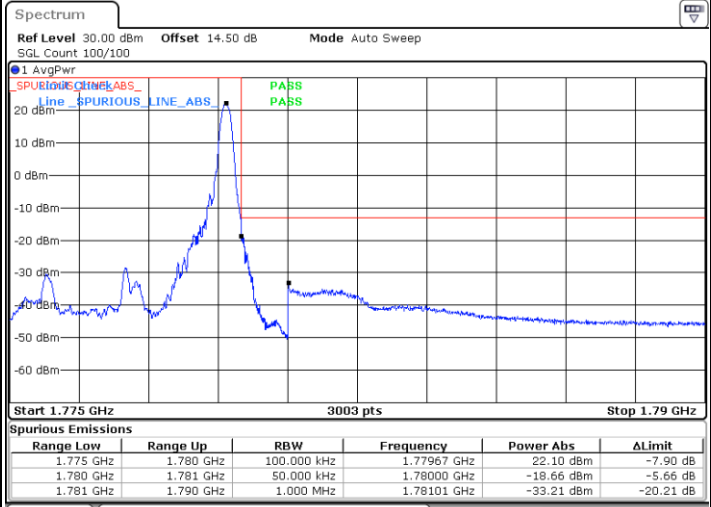
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1RB



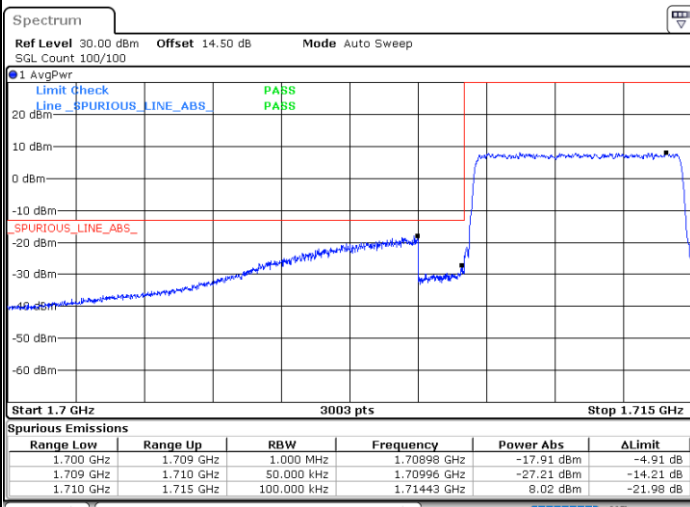
Date: 26.DEC.2023 22:12:59

Highest Band Edge / 1RB



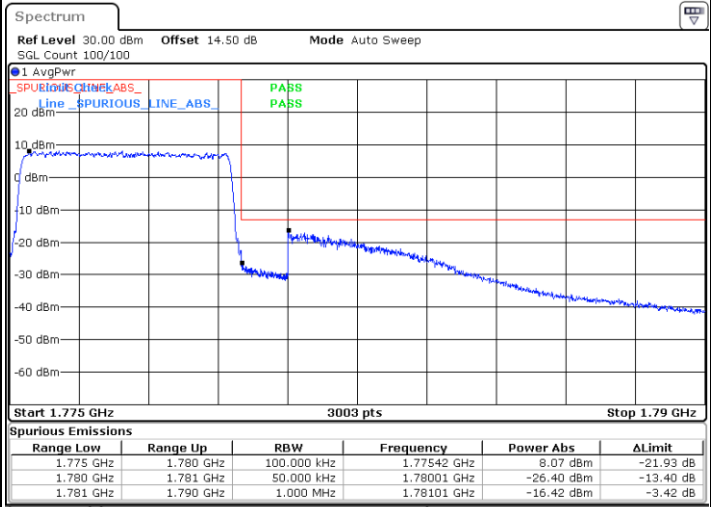
Date: 26.DEC.2023 22:21:24

Lowest Band Edge / Full RB



Date: 26.DEC.2023 22:16:31

Highest Band Edge / Full RB

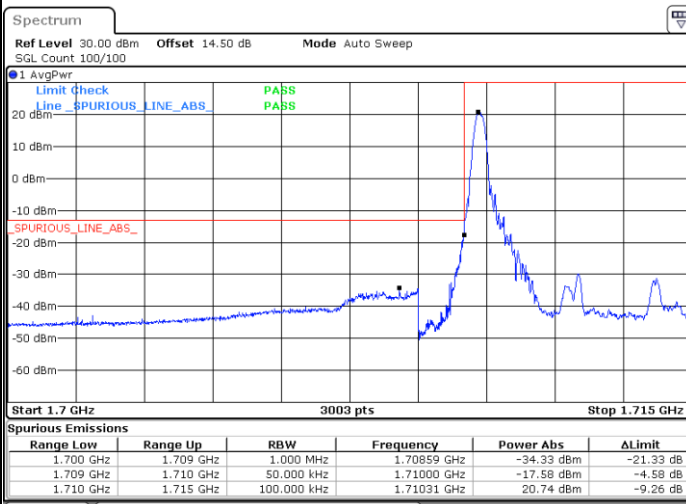


Date: 26.DEC.2023 22:23:44



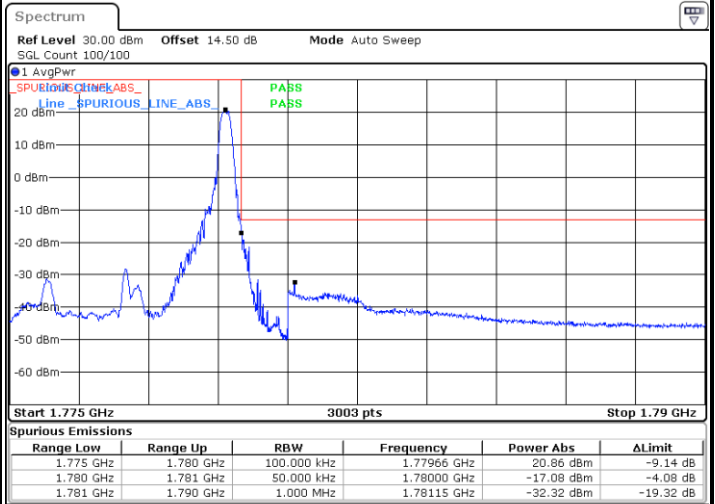
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



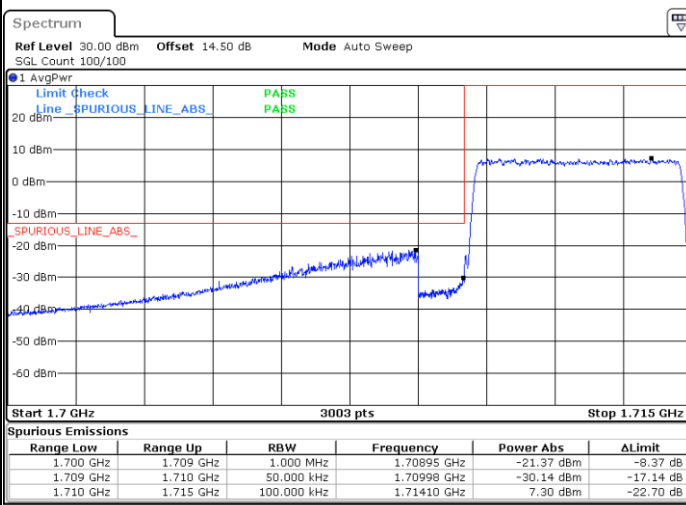
Date: 26.DEC.2023 22:13:46

Highest Band Edge / 1 RB



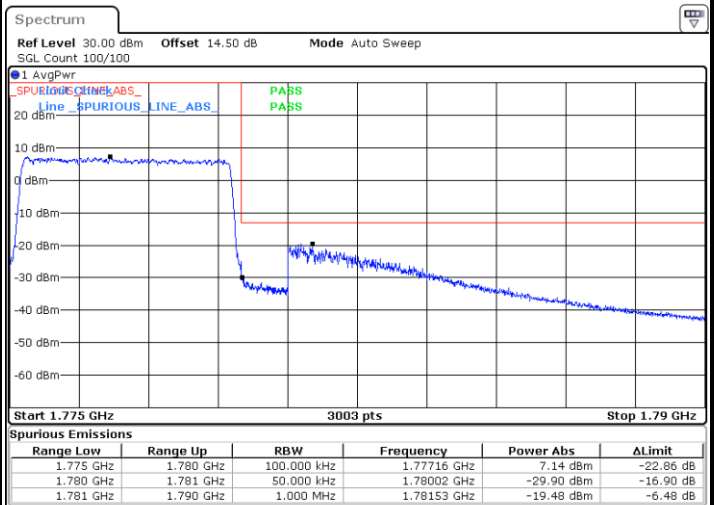
Date: 26.DEC.2023 22:22:10

Lowest Band Edge / Full RB



Date: 26.DEC.2023 22:17:17

Highest Band Edge / Full RB

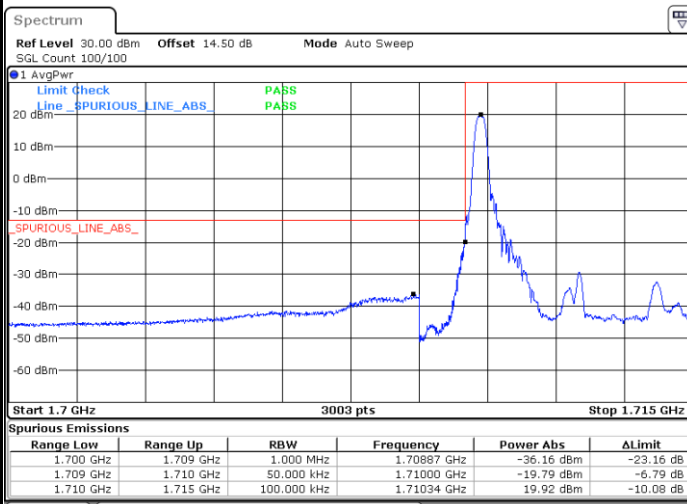


Date: 26.DEC.2023 22:24:31



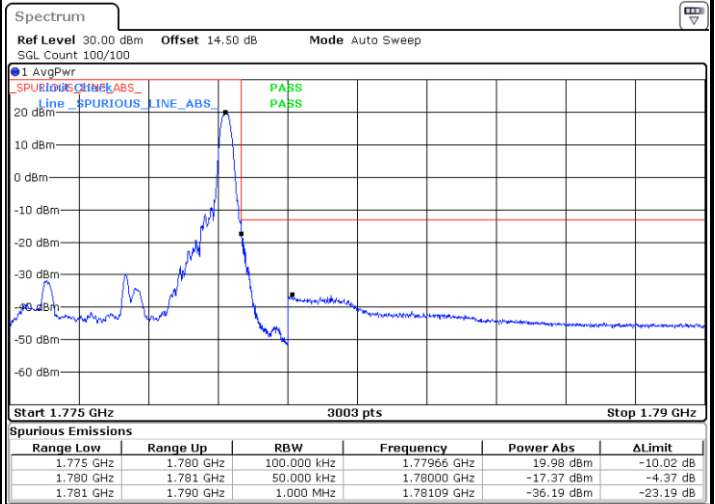
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



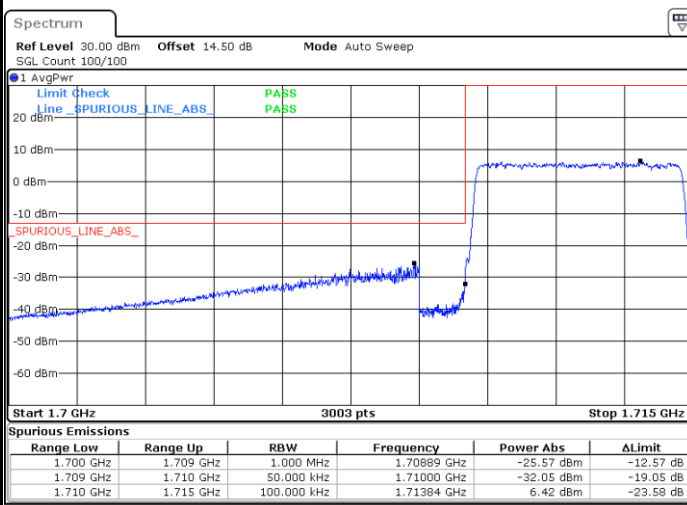
Date: 26.DEC.2023 22:14:33

Highest Band Edge / 1 RB



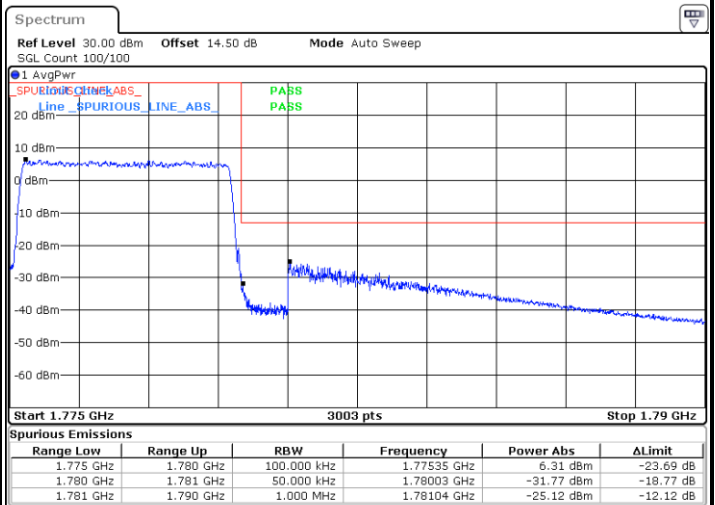
Date: 26.DEC.2023 22:22:57

Lowest Band Edge / Full RB



Date: 26.DEC.2023 22:18:04

Highest Band Edge / Full RB



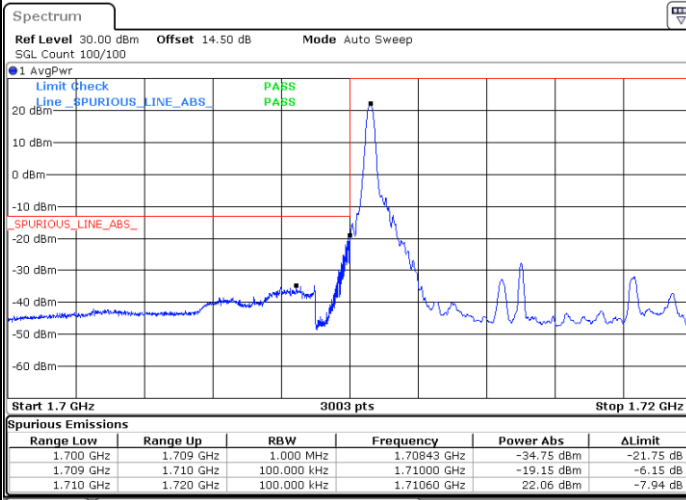
Date: 26.DEC.2023 22:25:17





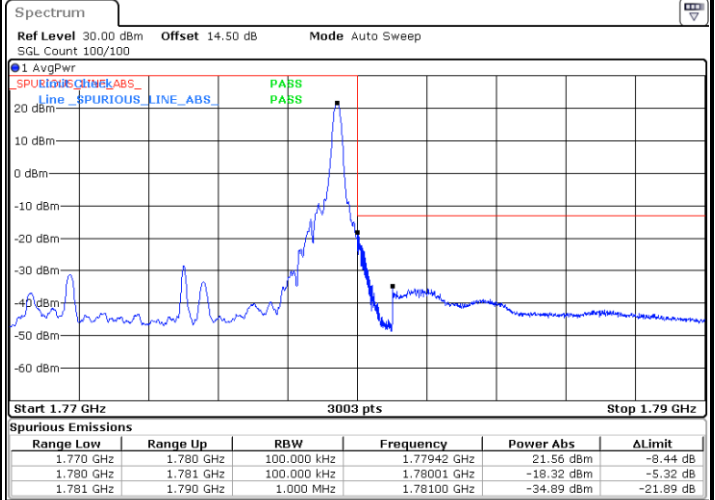
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1RB



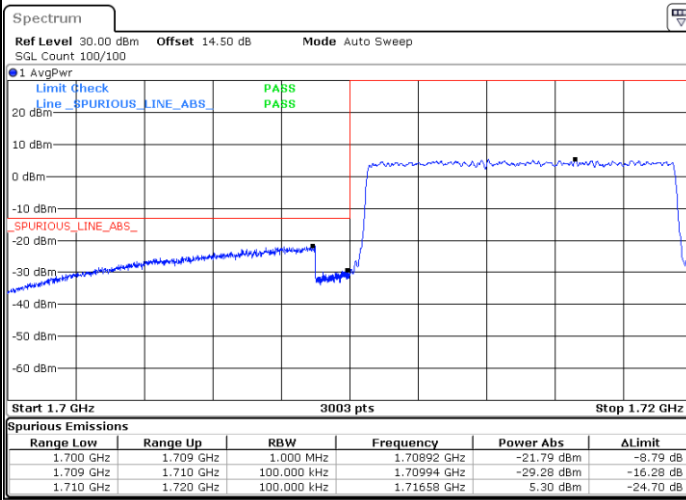
Date: 26.DEC.2023 22:28:01

Highest Band Edge / 1RB



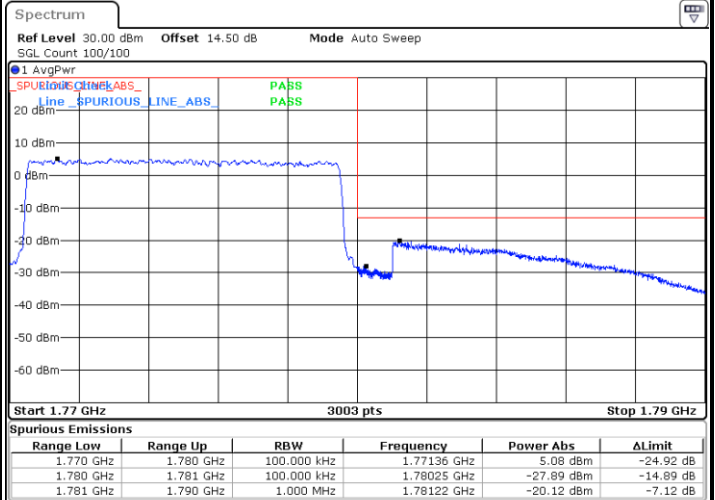
Date: 26.DEC.2023 22:36:25

Lowest Band Edge / Full RB



Date: 26.DEC.2023 22:30:21

Highest Band Edge / Full RB

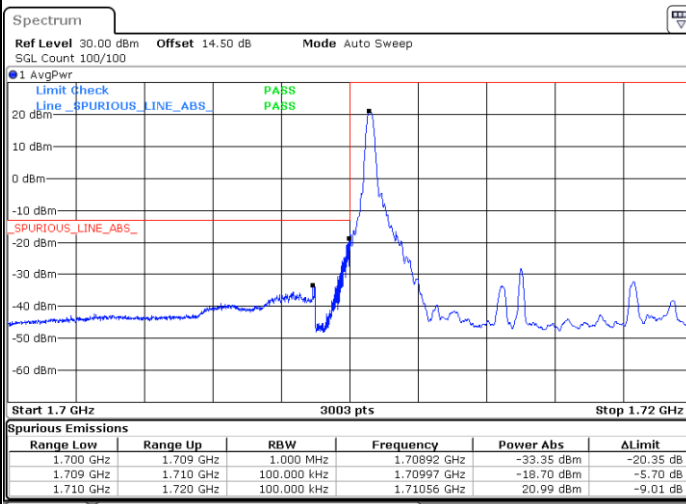


Date: 26.DEC.2023 22:38:45



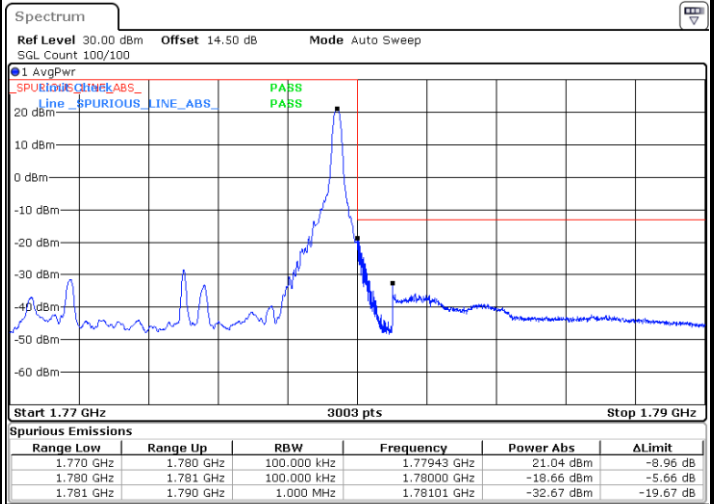
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



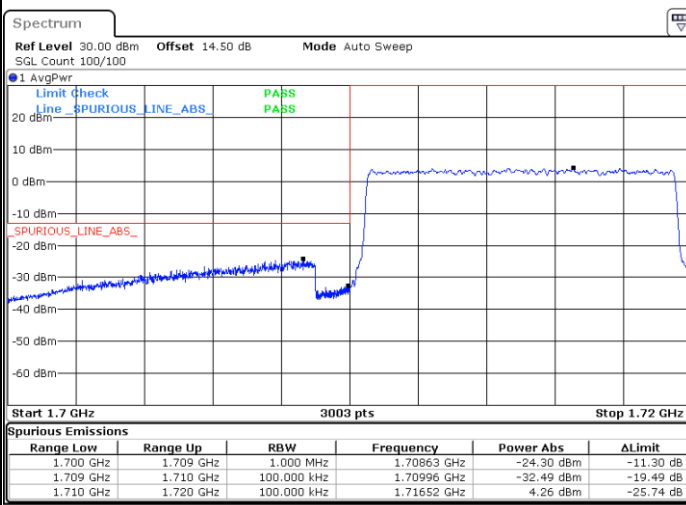
Date: 26.DEC.2023 22:28:48

Highest Band Edge / 1 RB



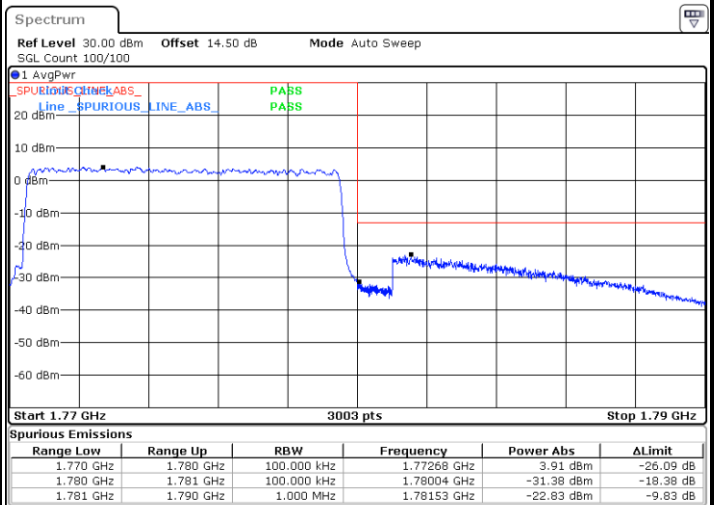
Date: 26.DEC.2023 22:37:12

Lowest Band Edge / Full RB



Date: 26.DEC.2023 22:31:08

Highest Band Edge / Full RB

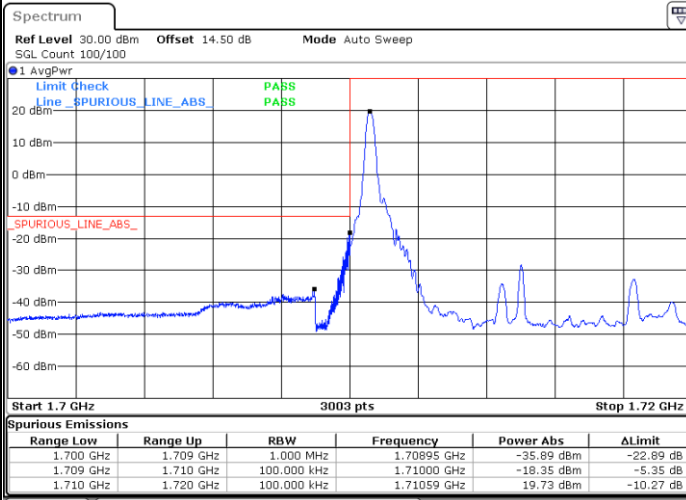


Date: 26.DEC.2023 22:39:32



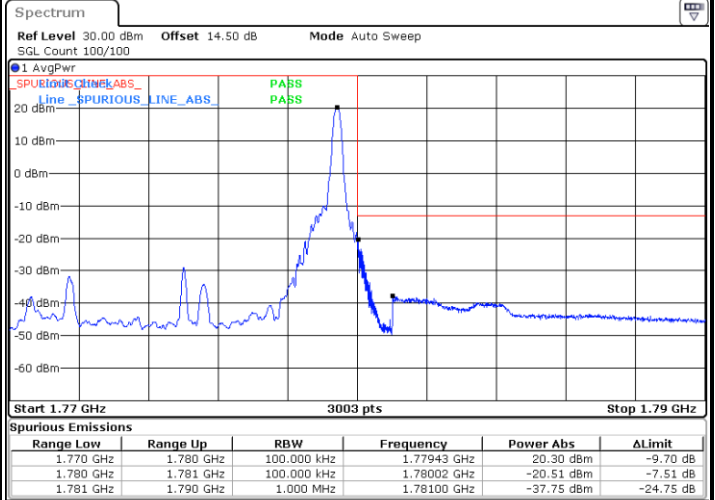
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



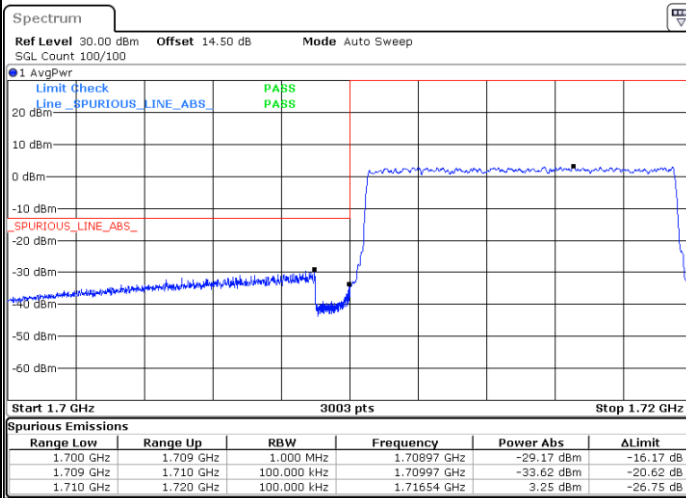
Date: 26.DEC.2023 22:29:34

Highest Band Edge / 1 RB



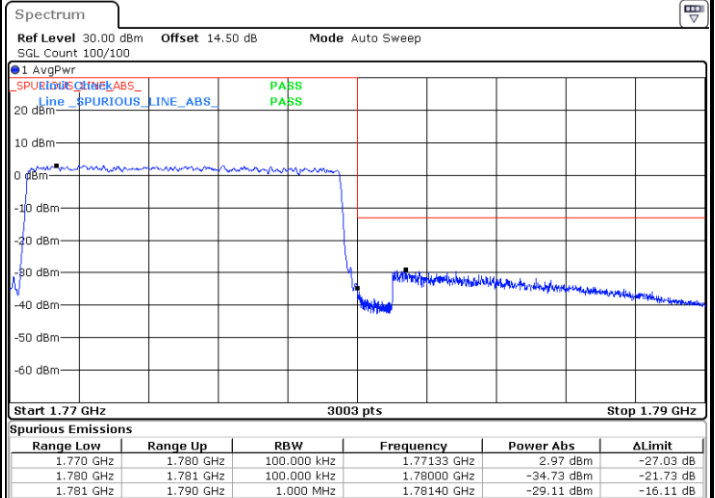
Date: 26.DEC.2023 22:37:59

Lowest Band Edge / Full RB



Date: 26.DEC.2023 22:31:55

Highest Band Edge / Full RB

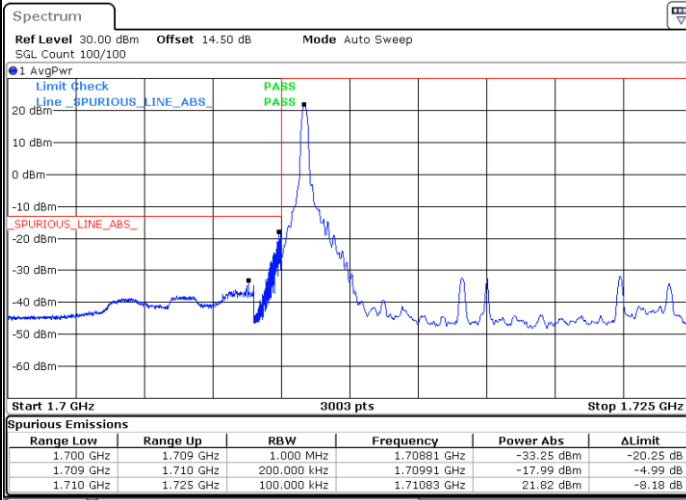


Date: 26.DEC.2023 22:40:19



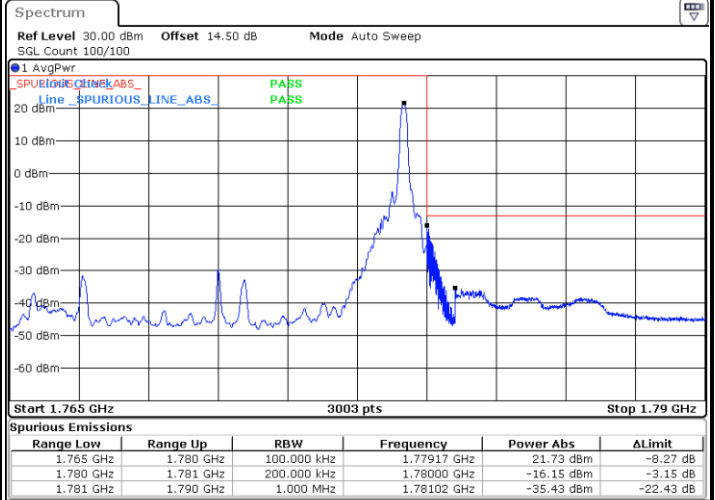
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1RB



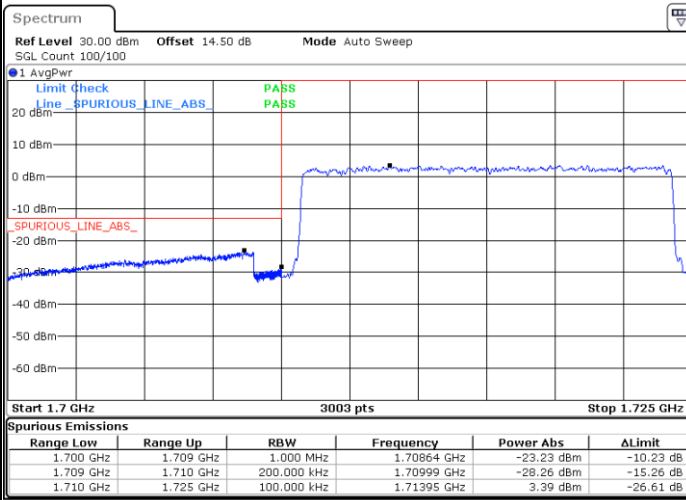
Date: 26.DEC.2023 22:43:03

Highest Band Edge / 1RB



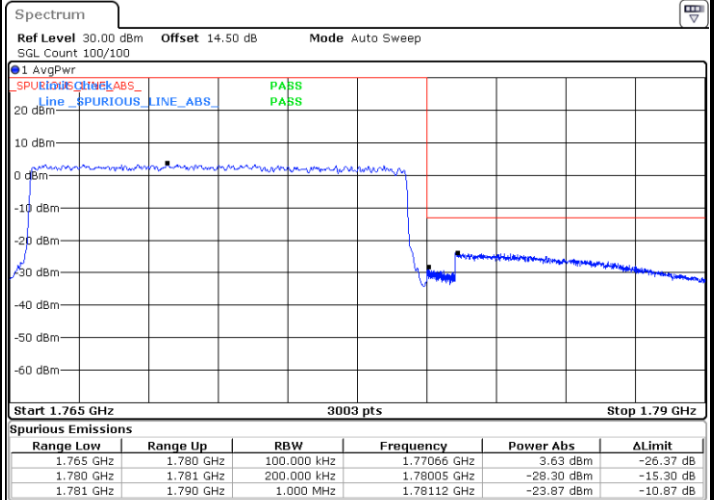
Date: 26.DEC.2023 22:51:27

Lowest Band Edge / Full RB



Date: 26.DEC.2023 22:45:23

Highest Band Edge / Full RB

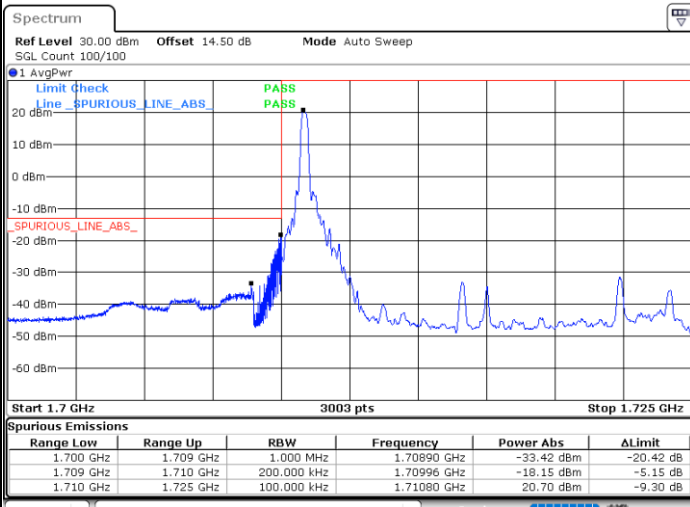


Date: 26.DEC.2023 22:53:47



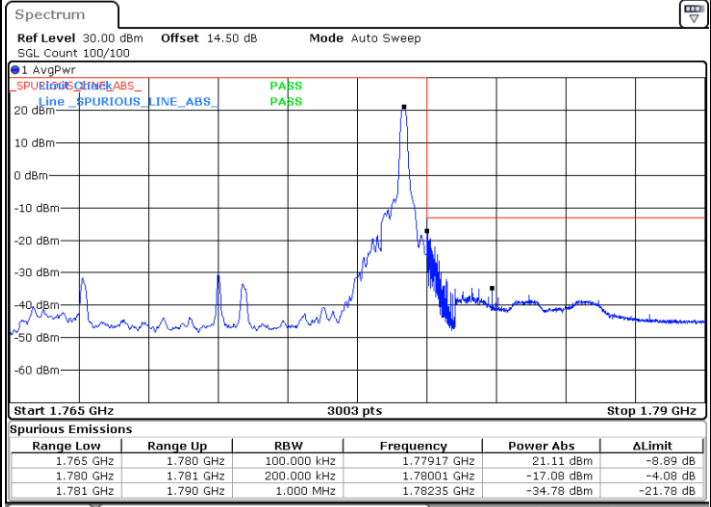
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



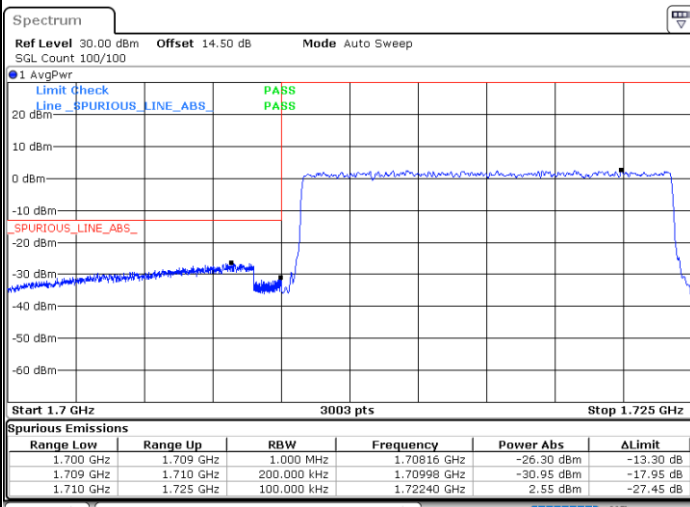
Date: 26.DEC.2023 22:43:50

Highest Band Edge / 1 RB



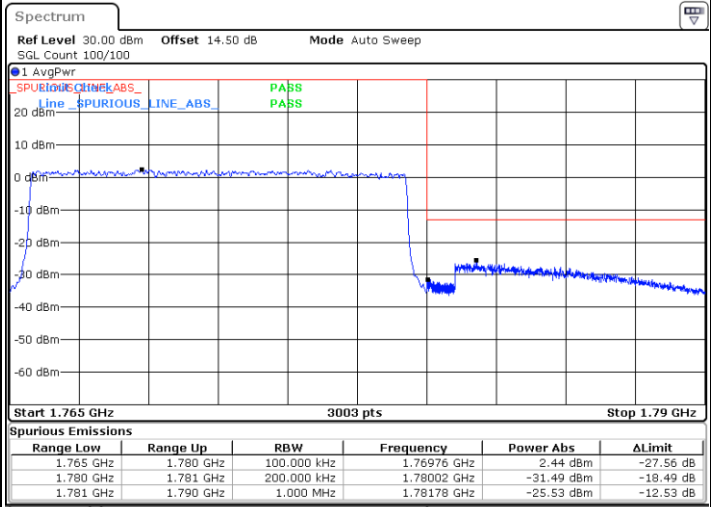
Date: 27.DEC.2023 00:43:55

Lowest Band Edge / Full RB



Date: 26.DEC.2023 22:46:10

Highest Band Edge / Full RB

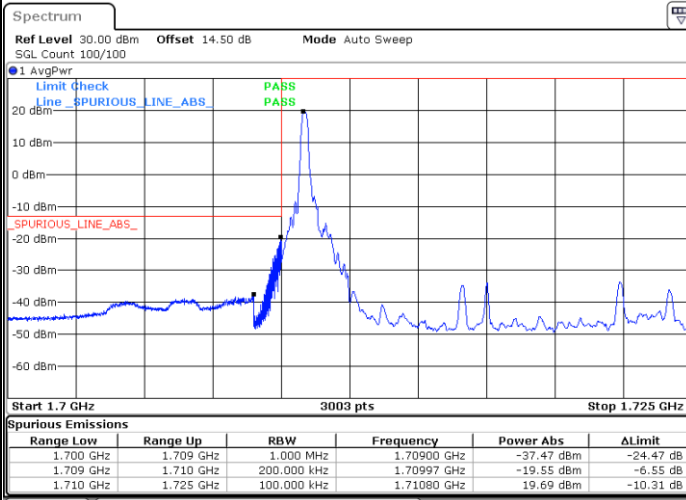


Date: 26.DEC.2023 22:54:33



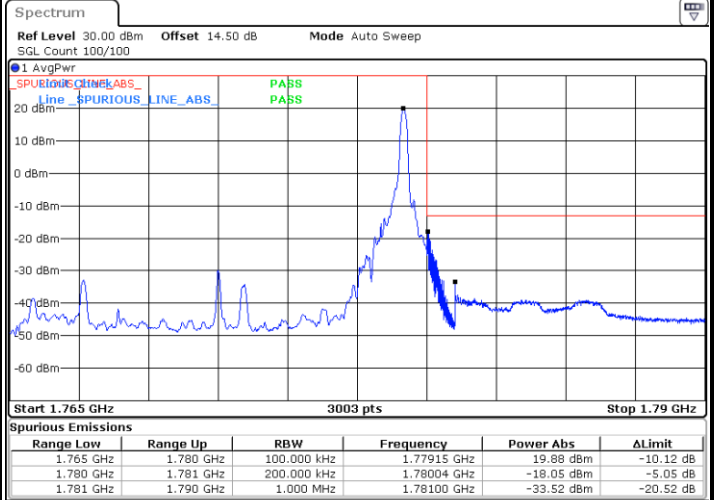
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



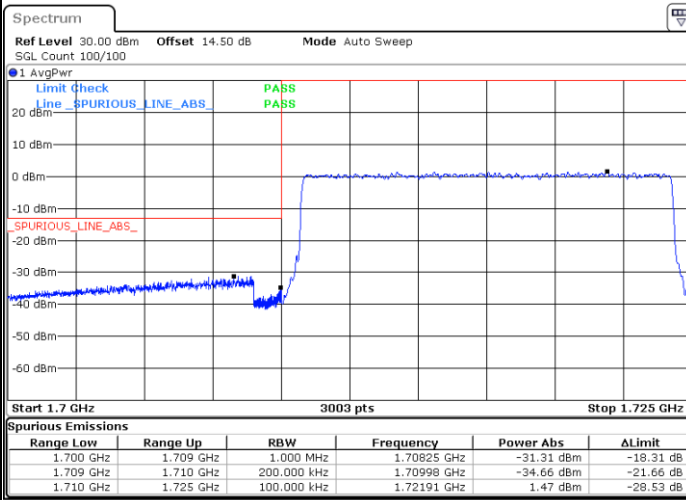
Date: 26.DEC.2023 22:44:36

Highest Band Edge / 1 RB



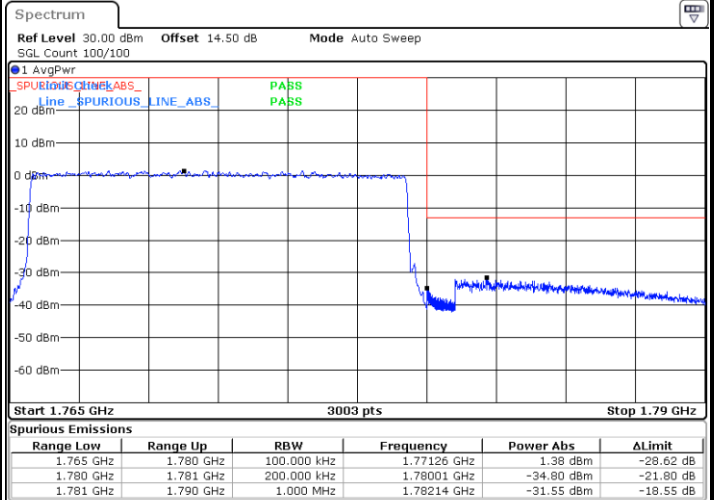
Date: 26.DEC.2023 22:53:00

Lowest Band Edge / Full RB



Date: 26.DEC.2023 22:46:57

Highest Band Edge / Full RB

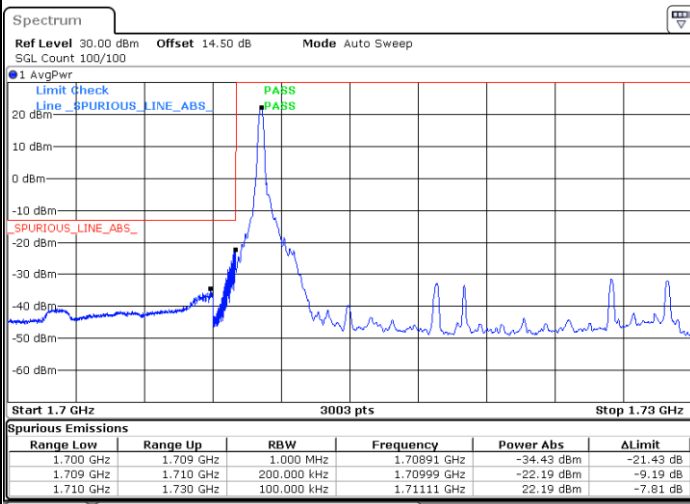


Date: 26.DEC.2023 22:55:20



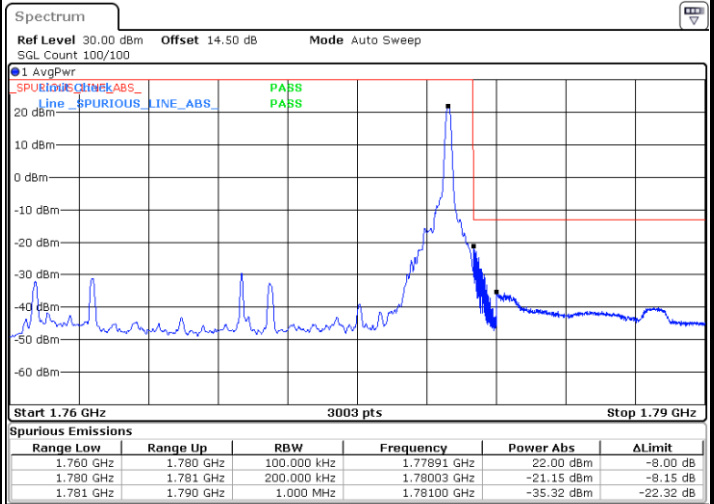
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1RB



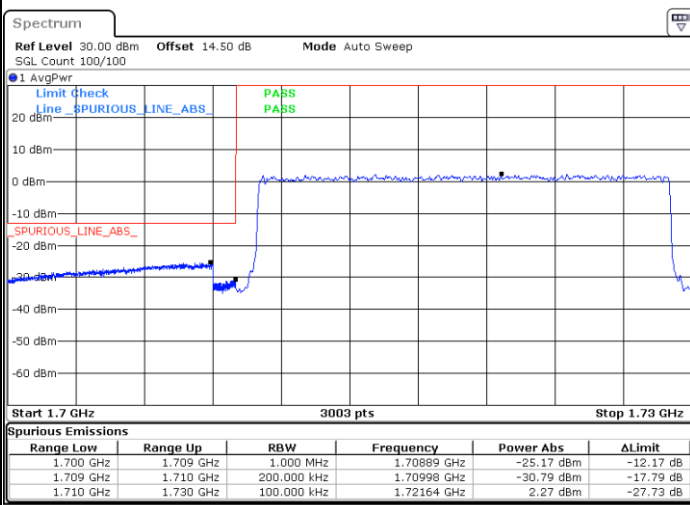
Date: 26.DEC.2023 22:58:05

Highest Band Edge / 1RB



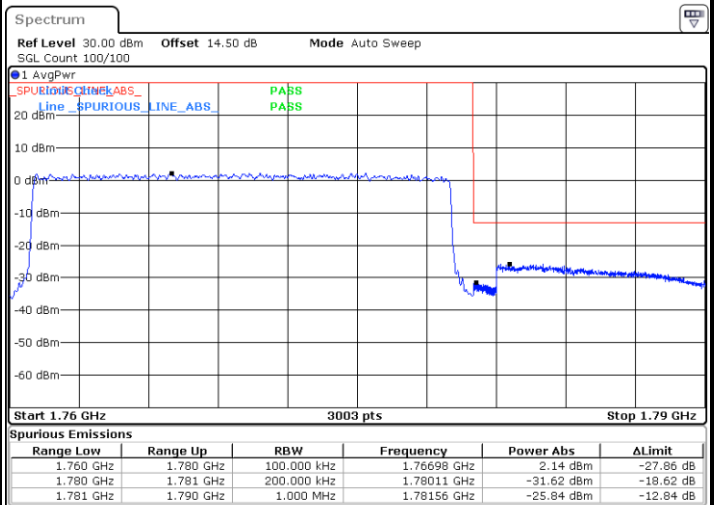
Date: 26.DEC.2023 23:07:53

Lowest Band Edge / Full RB



Date: 26.DEC.2023 23:00:25

Highest Band Edge / Full RB

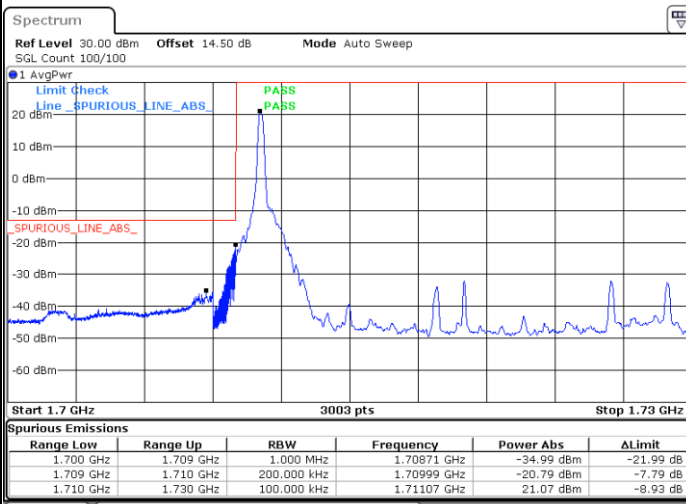


Date: 26.DEC.2023 23:10:14



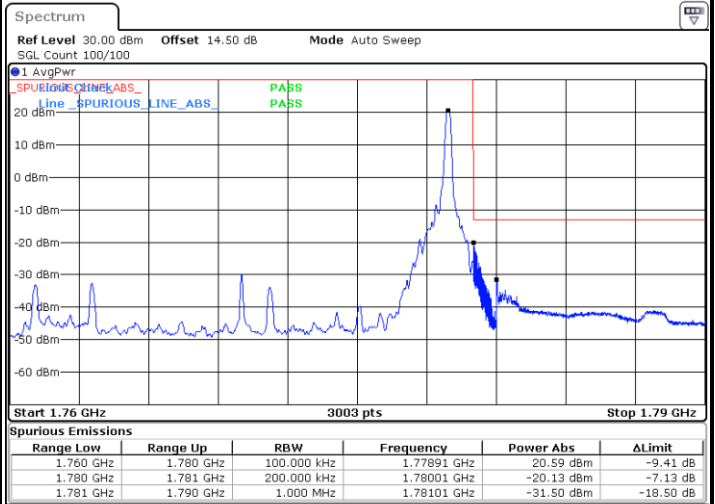
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



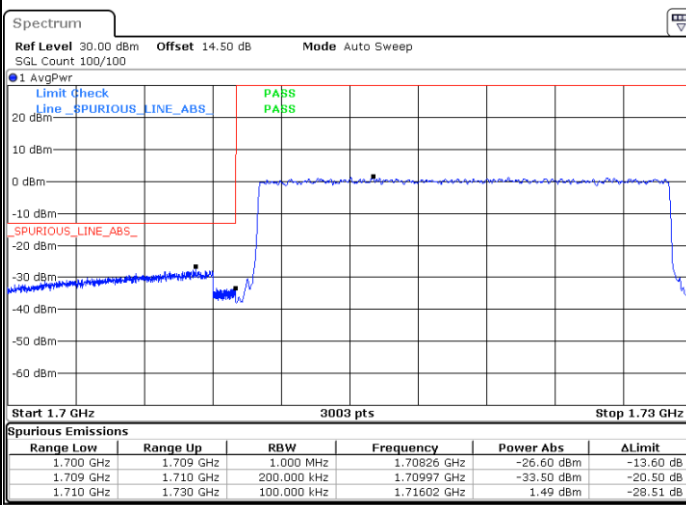
Date: 26.DEC.2023 22:58:51

Highest Band Edge / 1 RB



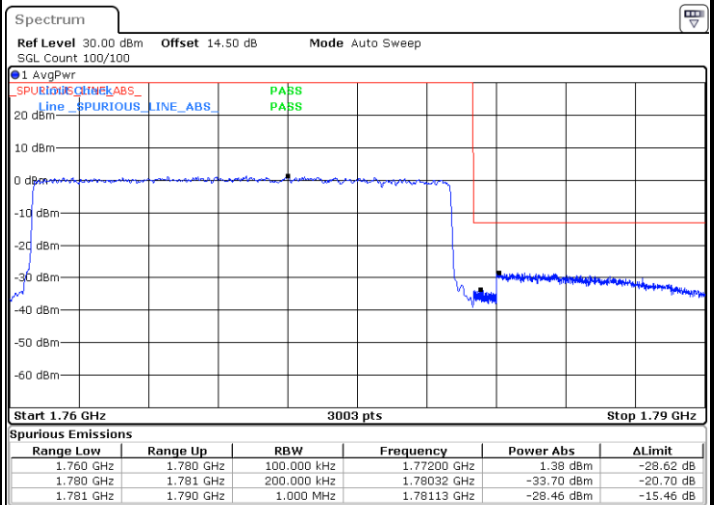
Date: 26.DEC.2023 23:08:39

Lowest Band Edge / Full RB



Date: 26.DEC.2023 23:01:11

Highest Band Edge / Full RB



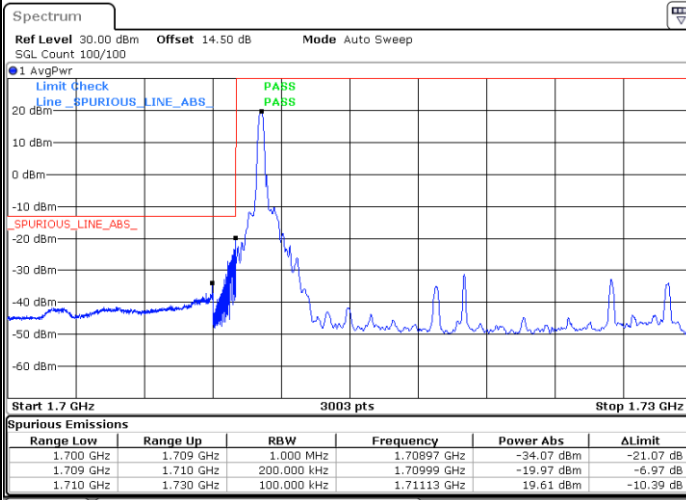
Date: 26.DEC.2023 23:11:00





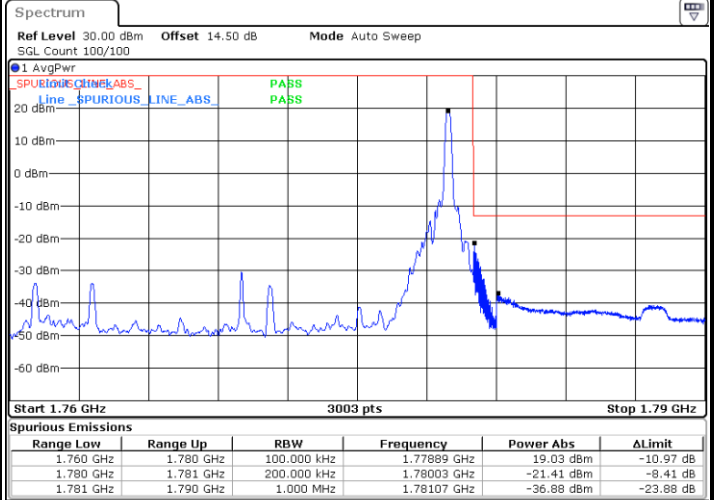
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



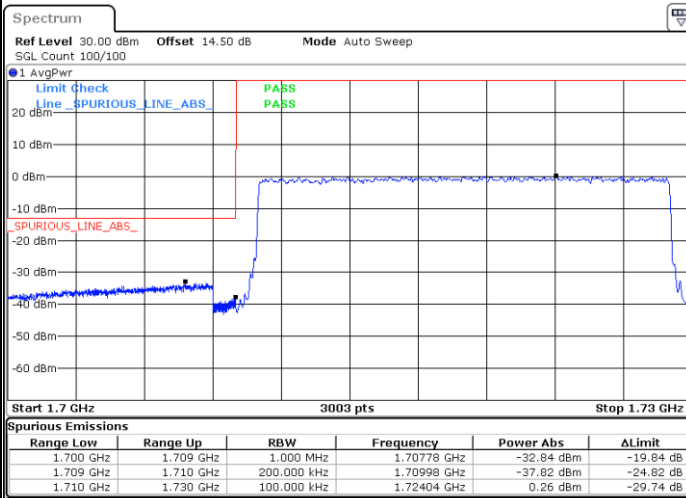
Date: 26.DEC.2023 22:59:38

Highest Band Edge / 1 RB



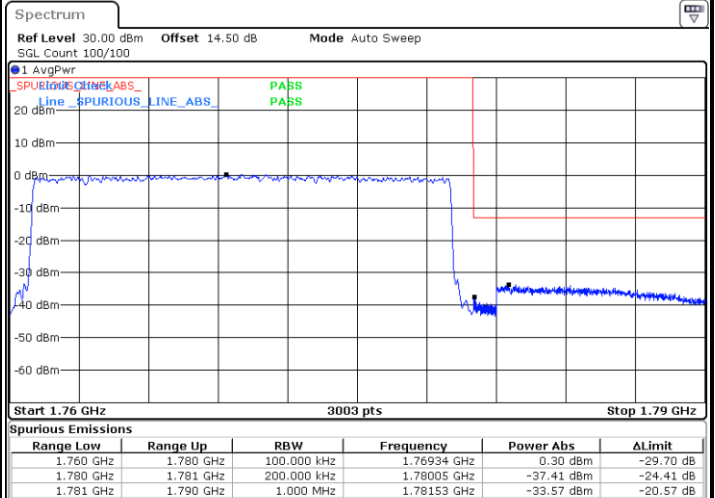
Date: 26.DEC.2023 23:09:26

Lowest Band Edge / Full RB



Date: 26.DEC.2023 23:01:58

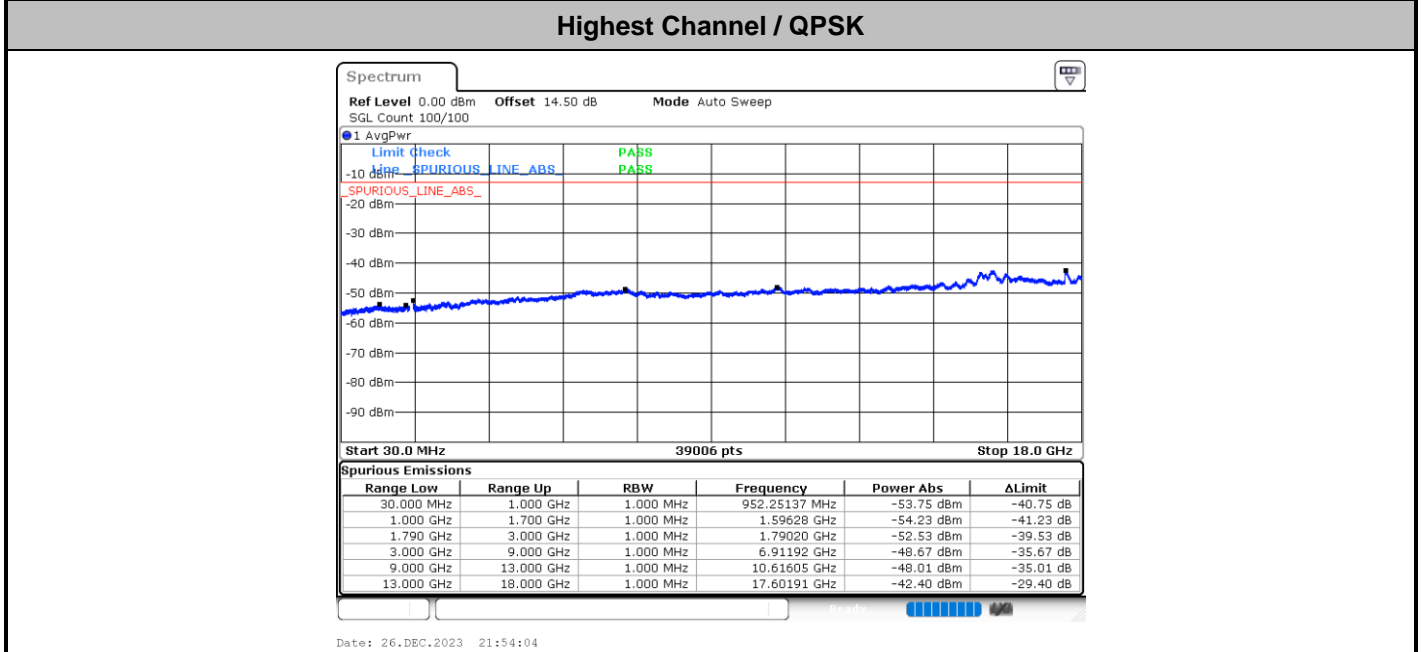
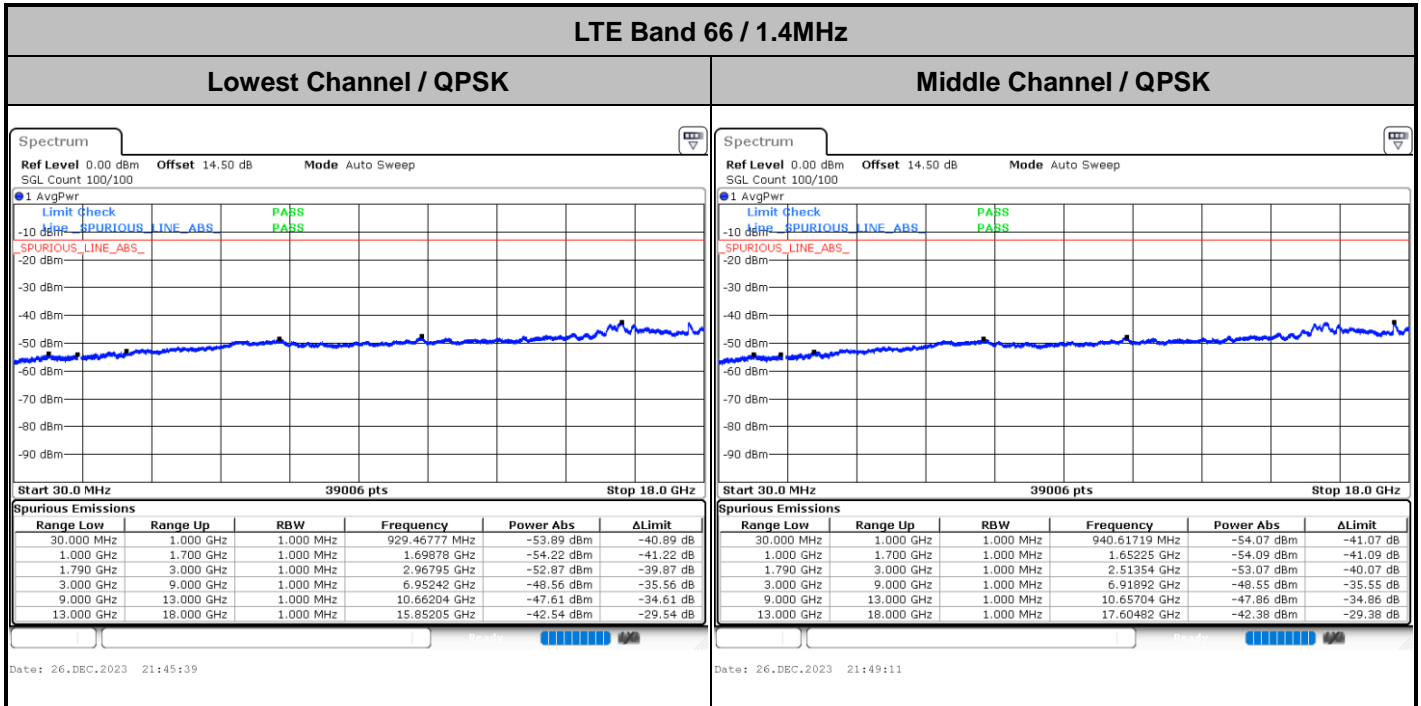
Highest Band Edge / Full RB



Date: 26.DEC.2023 23:11:47



# Conducted Spurious Emission

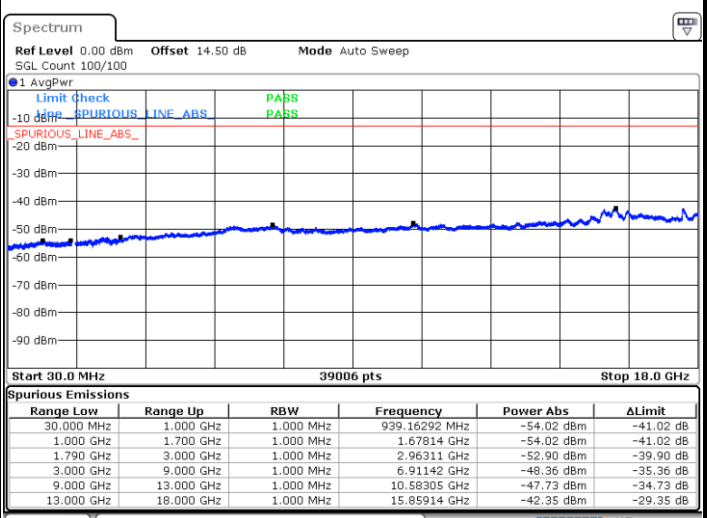
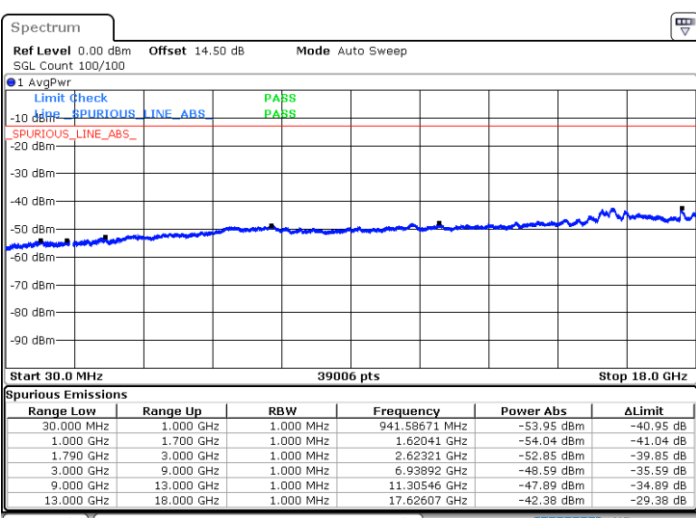




LTE Band 66 / 3MHz

Lowest Channel / QPSK

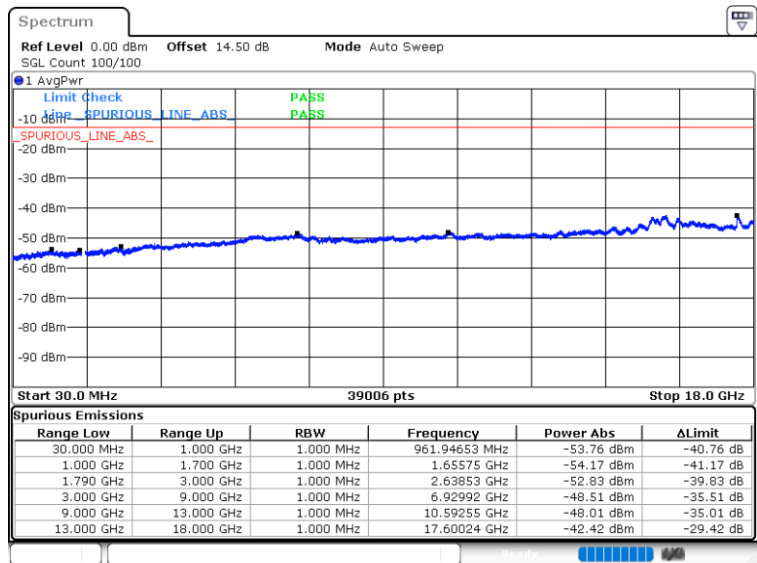
Middle Channel / QPSK



Date: 26.DEC.2023 22:00:42

Date: 26.DEC.2023 22:04:13

Highest Channel / QPSK



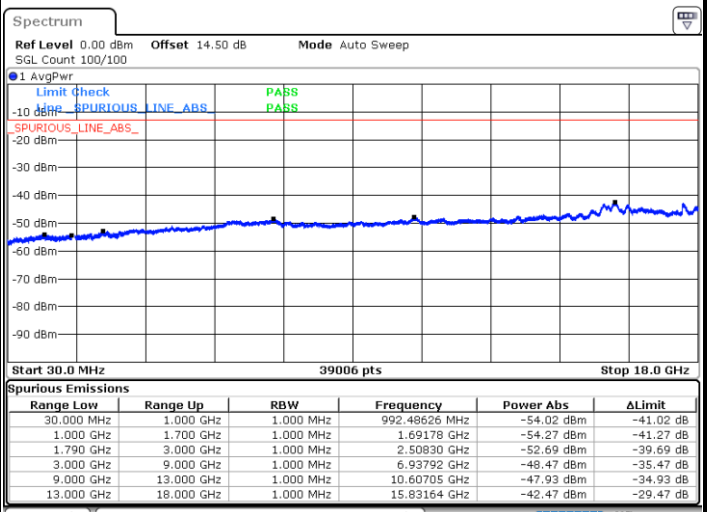
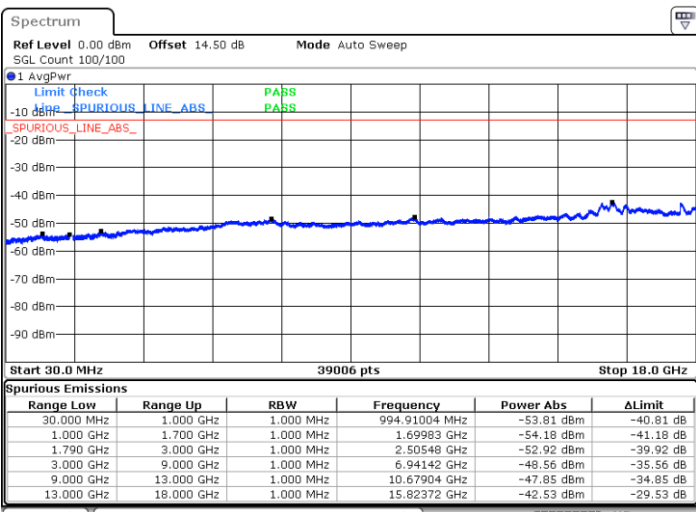
Date: 26.DEC.2023 22:11:26



LTE Band 66 / 5MHz

Lowest Channel / QPSK

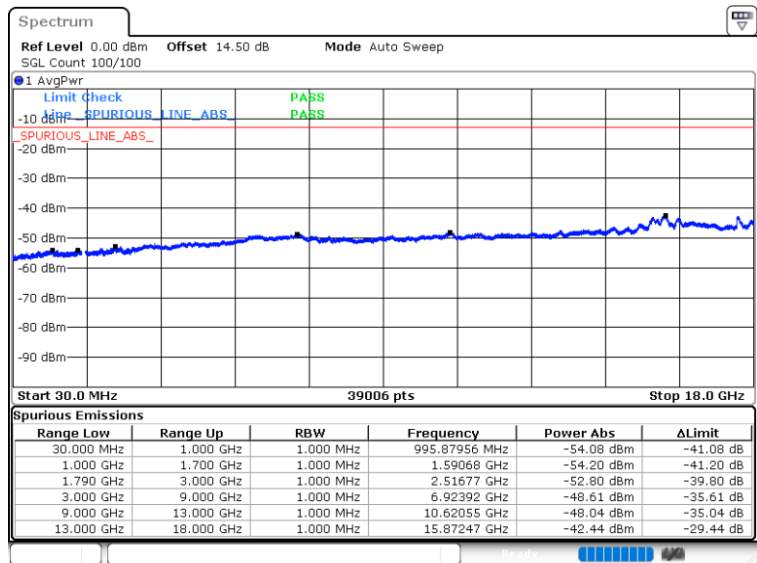
Middle Channel / QPSK



Date: 26.DEC.2023 22:15:44

Date: 26.DEC.2023 22:19:16

Highest Channel / QPSK



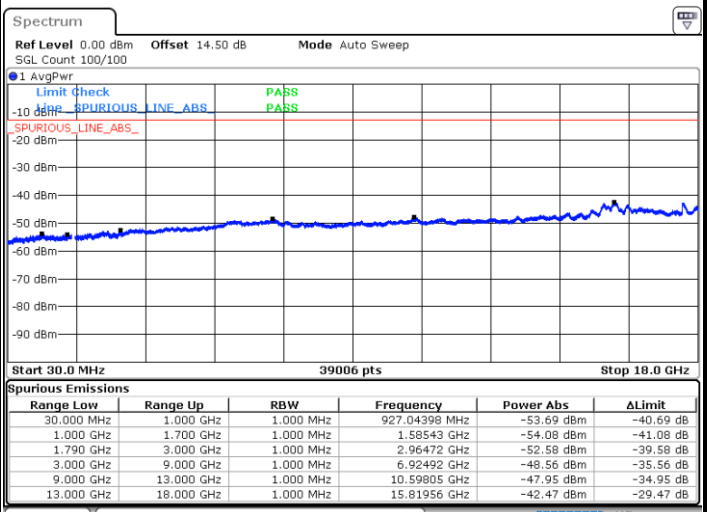
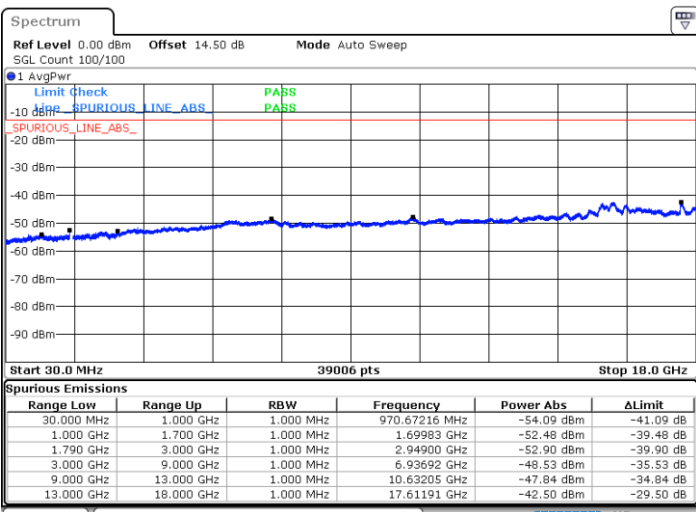
Date: 26.DEC.2023 22:26:29



LTE Band 66 / 10MHz

Lowest Channel / QPSK

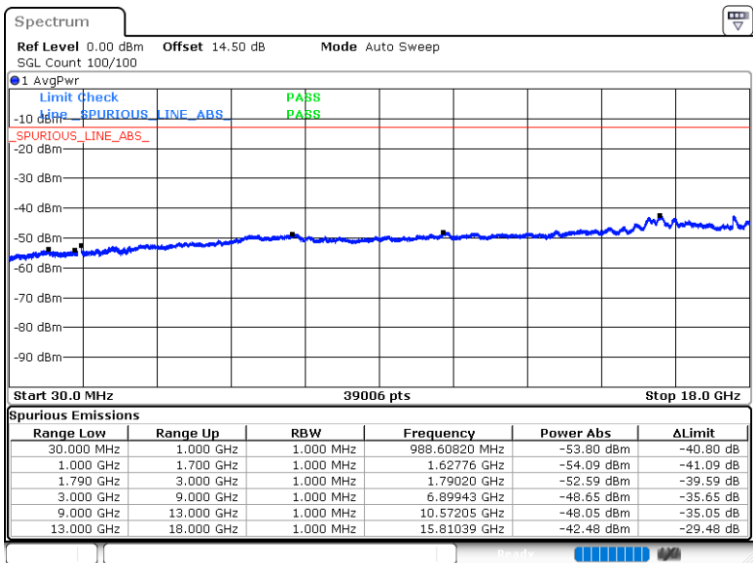
Middle Channel / QPSK



Date: 26.DEC.2023 22:33:06

Date: 26.DEC.2023 22:34:17

Highest Channel / QPSK



Date: 26.DEC.2023 22:41:30