

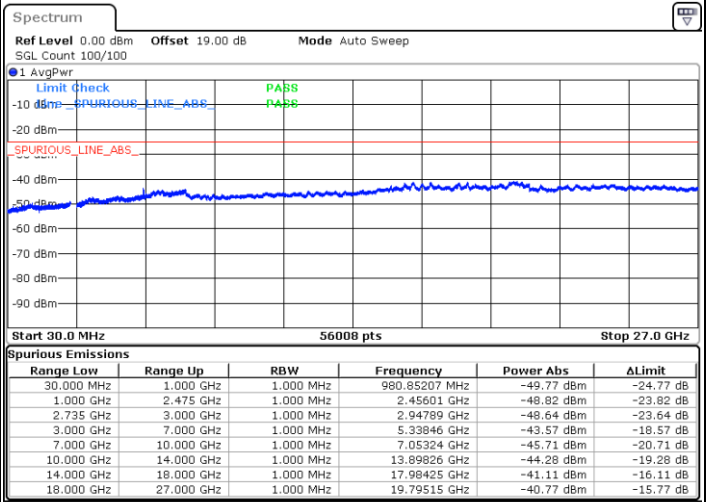
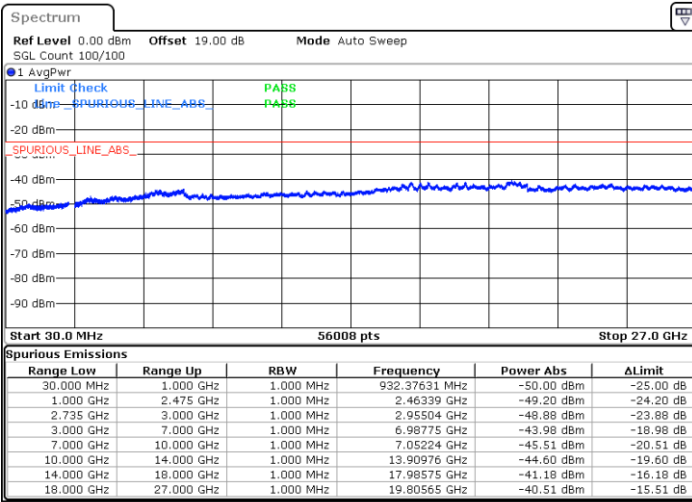


LTE Band 41C / 20MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0

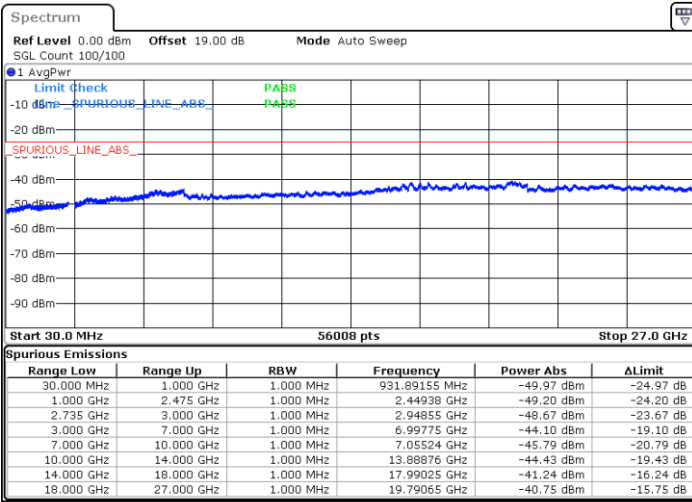


Date: 16.DEC.2022 17:19:14

Date: 16.DEC.2022 17:18:04

Highest Channel / FullIRB

N/A



Date: 16.DEC.2022 17:25:04



# LTE Band 71

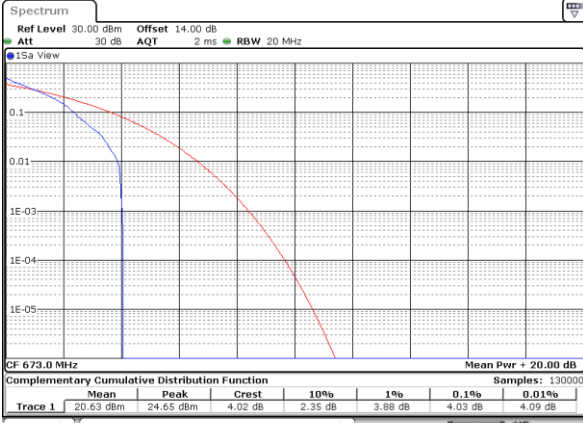
## Peak-to-Average Ratio

Mode	LTE Band 71 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	4.03	4.90	4.32	5.86	PASS
Middle CH	4.29	4.93	5.01	5.83	
Highest CH	4.35	4.96	4.78	5.86	
Mode	LTE Band 71 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.10	6.23	-	-	PASS
Middle CH	5.65	6.26	-	-	
Highest CH	5.91	6.38	-	-	



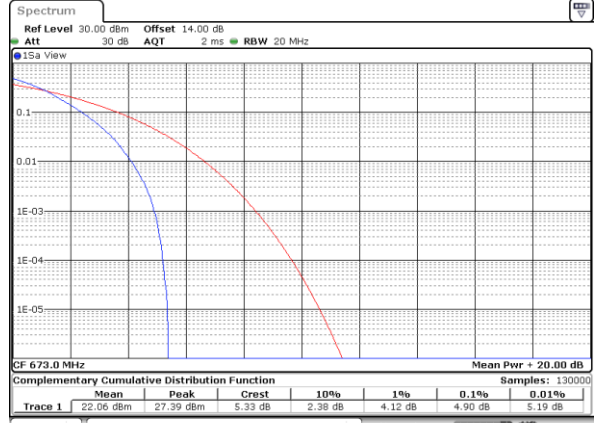
LTE Band 71 / 20MHz / QPSK

Lowest Channel / 1RB



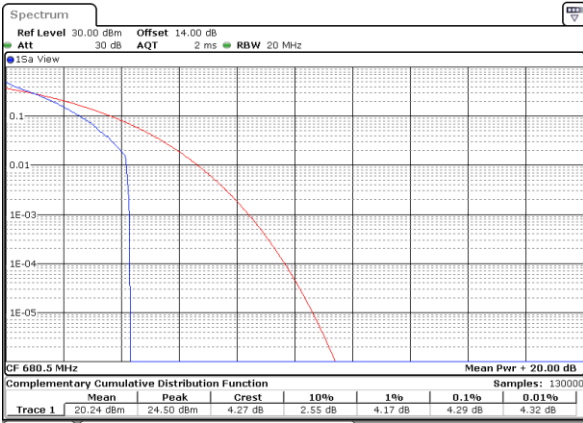
Date: 5,DEC,2022 09:07:05

Lowest Channel / Full RB



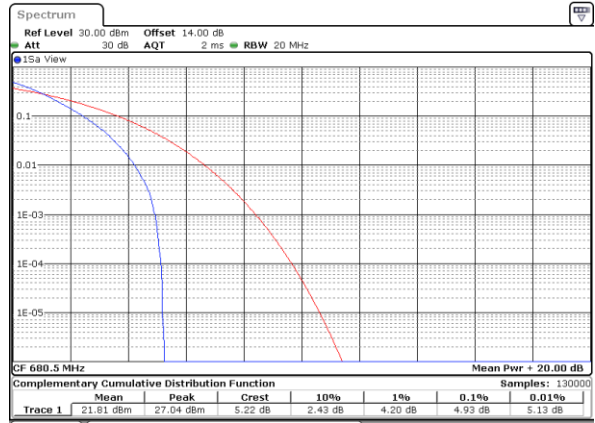
Date: 5,DEC,2022 09:07:31

Middle Channel / 1RB



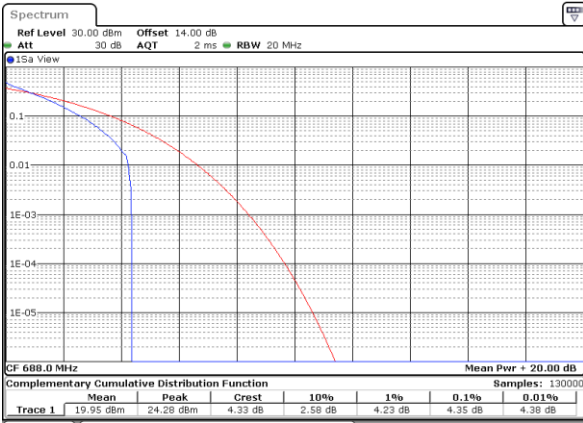
Date: 5,DEC,2022 09:07:57

Middle Channel / Full RB



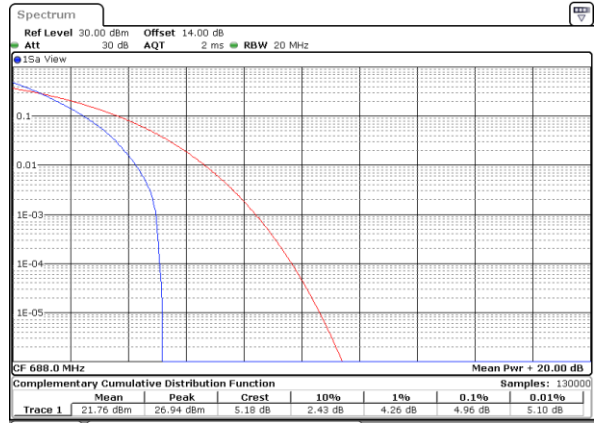
Date: 5,DEC,2022 09:08:23

Highest Channel / 1RB



Date: 5,DEC,2022 09:08:49

Highest Channel / Full RB

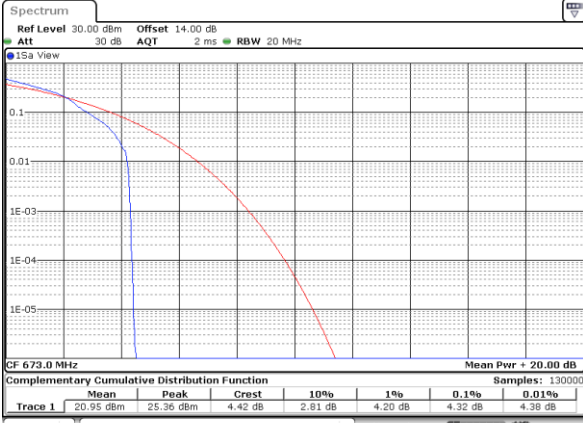


Date: 5,DEC,2022 09:09:15



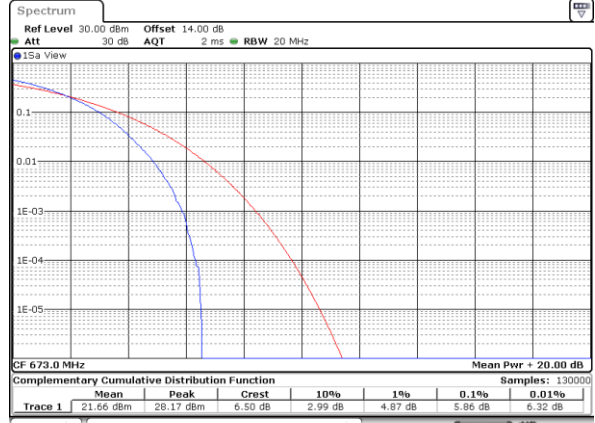
LTE Band 71 / 20MHz / 16QAM

Lowest Channel / 1RB



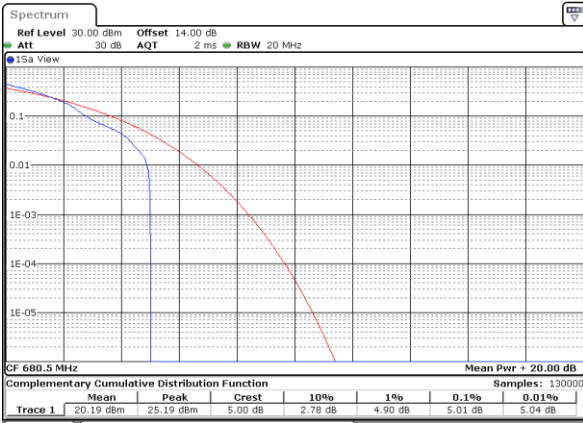
Date: 5,DEC,2022 09:04:28

Lowest Channel / Full RB



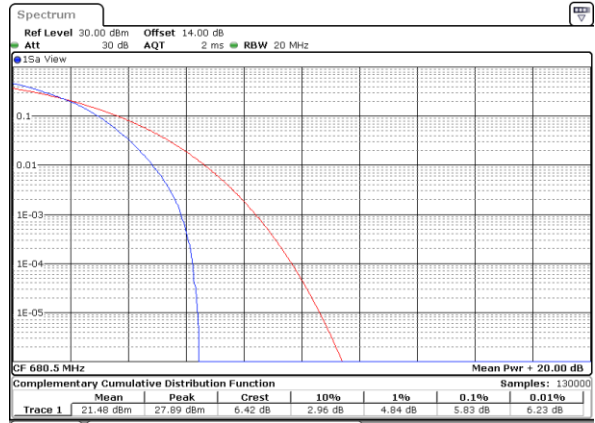
Date: 5,DEC,2022 09:04:54

Middle Channel / 1RB



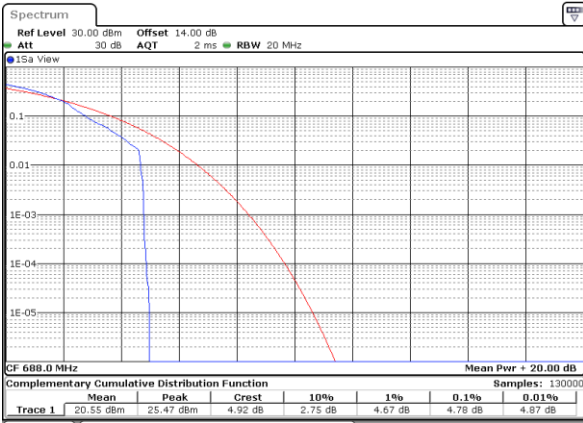
Date: 5,DEC,2022 09:05:20

Middle Channel / Full RB



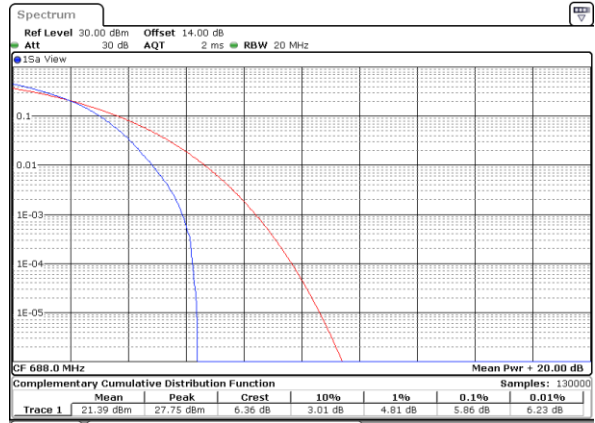
Date: 5,DEC,2022 09:05:46

Highest Channel / 1RB



Date: 5,DEC,2022 09:06:12

Highest Channel / Full RB

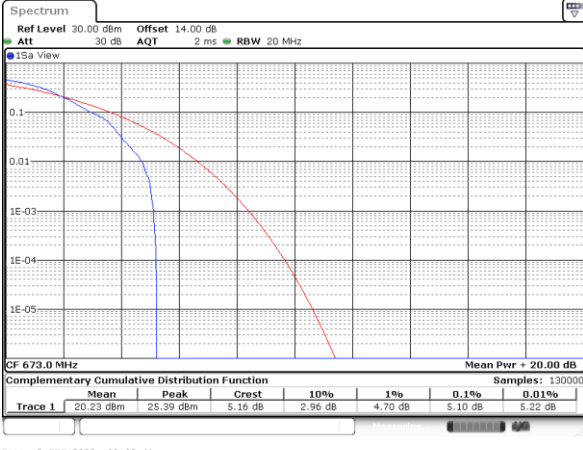


Date: 5,DEC,2022 09:06:39



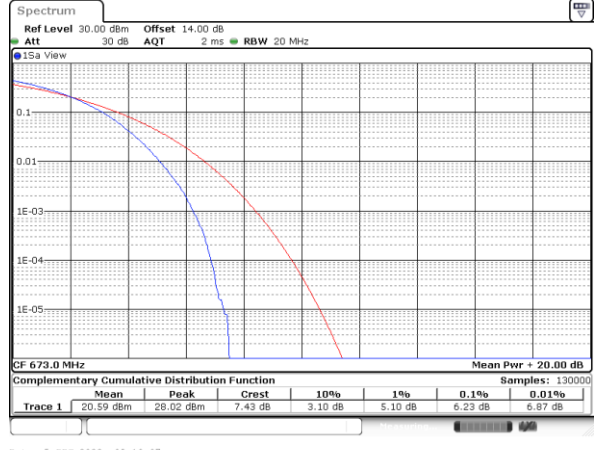
LTE Band 71 / 20MHz / 64QAM

Lowest Channel / 1RB



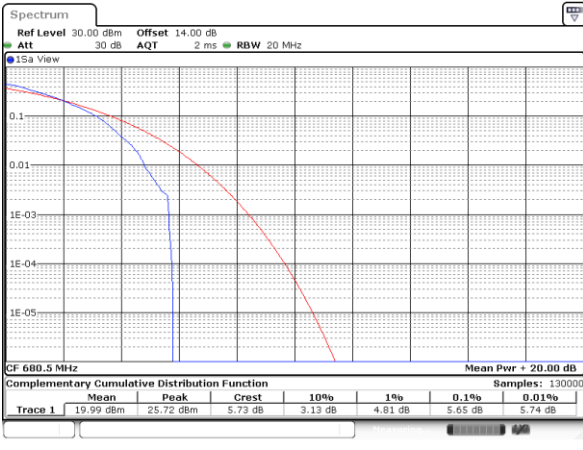
Date: 5,DEC,2022 09:10:41

Lowest Channel / Full RB



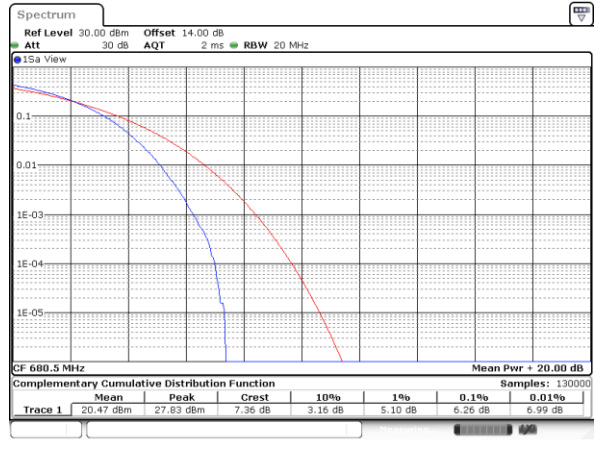
Date: 5,DEC,2022 09:10:07

Middle Channel / 1RB



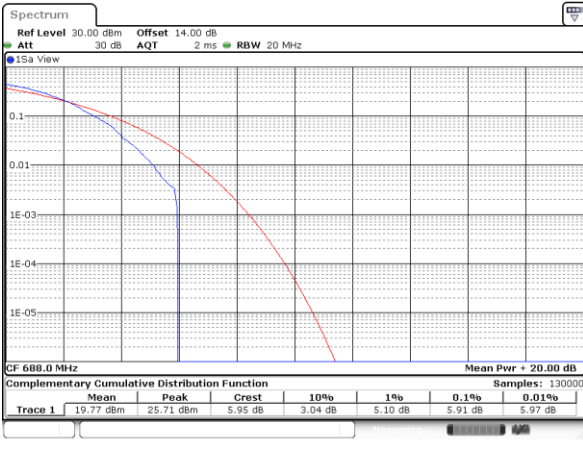
Date: 5,DEC,2022 09:11:32

Middle Channel / Full RB



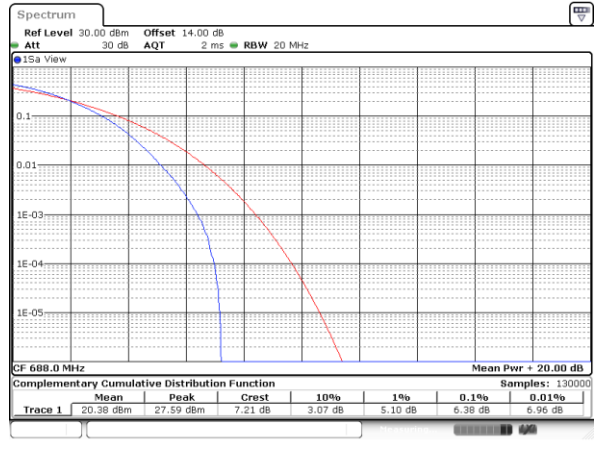
Date: 5,DEC,2022 09:11:58

Highest Channel / 1RB



Date: 5,DEC,2022 09:11:24

Highest Channel / Full RB



Date: 5,DEC,2022 09:11:50



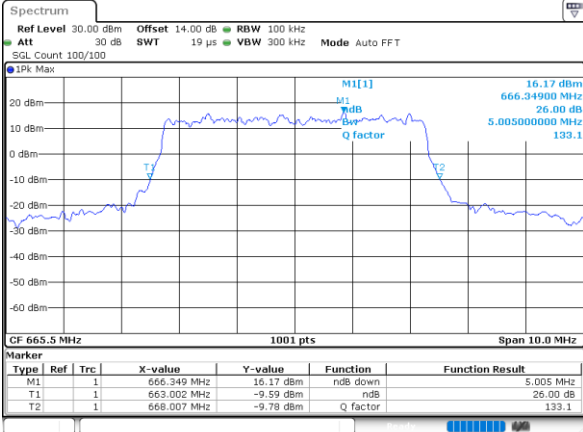
26dB Bandwidth

Mode	LTE Band 71 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	5.01	5.03	9.81	9.61	14.18	14.21	19.22	18.98
Middle CH	-	-	-	-	5.02	5.02	9.81	9.97	14.60	14.12	19.14	18.86
Highest CH	-	-	-	-	4.99	5.00	9.89	9.95	14.60	14.57	19.10	19.30
Mode	LTE Band 71 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.92	-	9.83	-	14.21	-	19.14	-
Middle CH	-	-	-	-	5.00	-	10.03	-	14.66	-	19.06	-
Highest CH	-	-	-	-	5.00	-	10.09	-	14.39	-	19.14	-



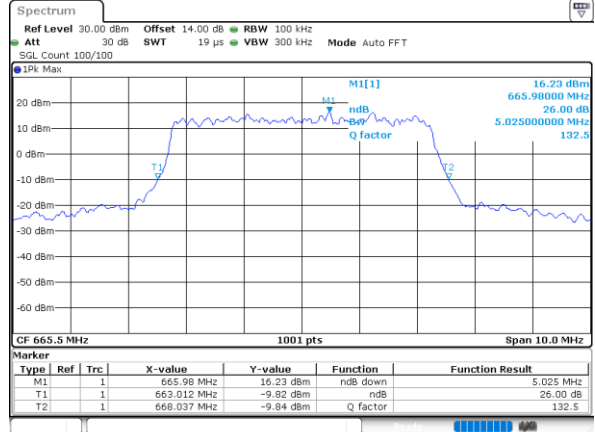
LTE Band 71

Lowest Channel / 5MHz / QPSK



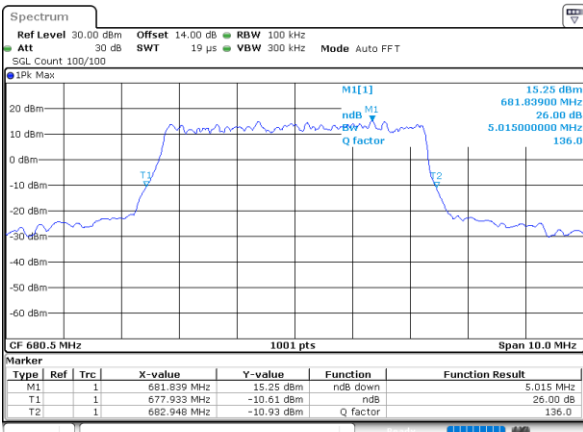
Date: 4,DEC,2022 15:30:02

Lowest Channel / 5MHz / 16QAM



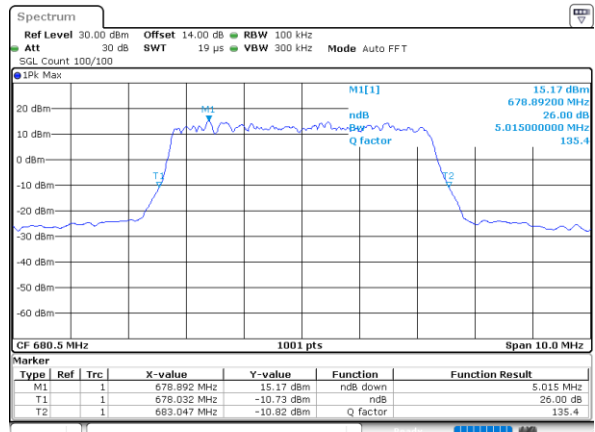
Date: 4,DEC,2022 15:30:28

Middle Channel / 5MHz / QPSK



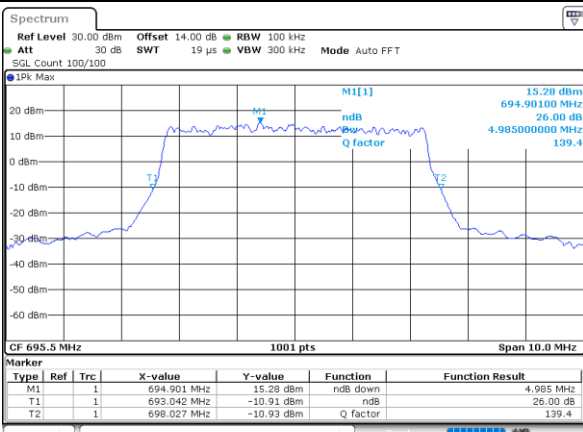
Date: 4,DEC,2022 15:37:50

Middle Channel / 5MHz / 16QAM



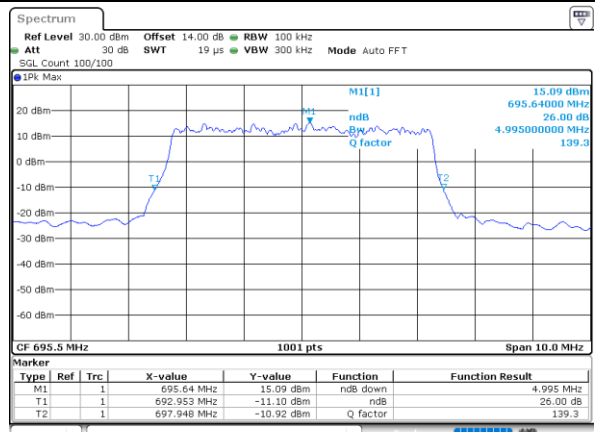
Date: 4,DEC,2022 15:38:15

Highest Channel / 5MHz / QPSK



Date: 4,DEC,2022 15:41:23

Highest Channel / 5MHz / 16QAM

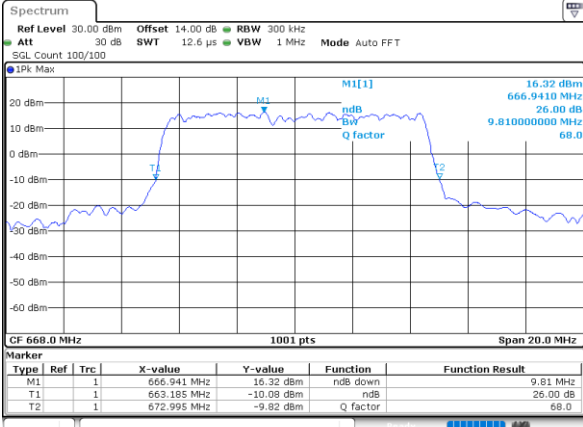


Date: 4,DEC,2022 15:41:48



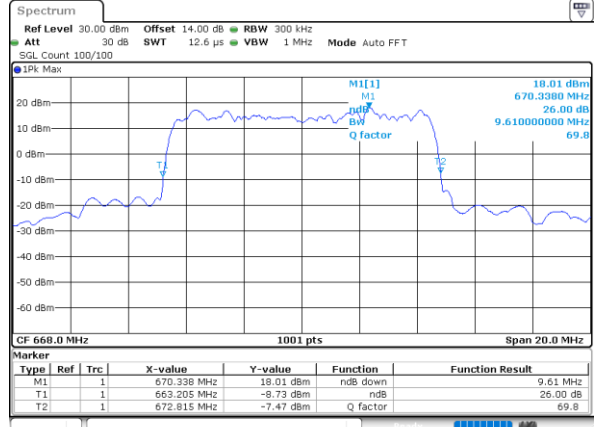
LTE Band 71

Lowest Channel / 10MHz / QPSK



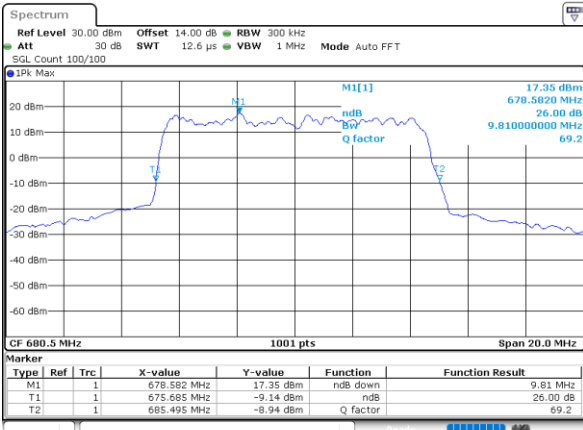
Date: 4,DEC,2022 15:58:17

Lowest Channel / 10MHz / 16QAM



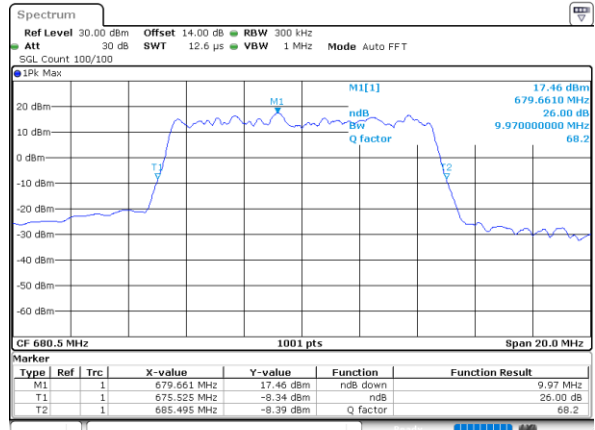
Date: 4,DEC,2022 15:58:42

Middle Channel / 10MHz / QPSK



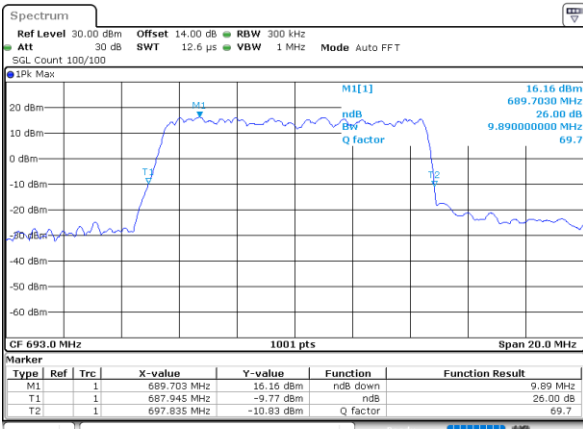
Date: 4,DEC,2022 16:06:04

Middle Channel / 10MHz / 16QAM



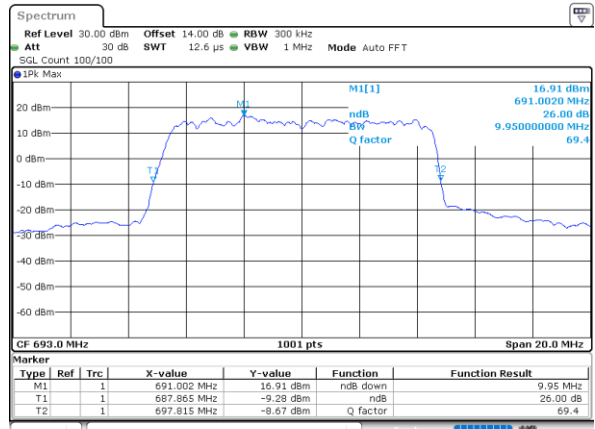
Date: 4,DEC,2022 16:06:28

Highest Channel / 10MHz / QPSK



Date: 4,DEC,2022 16:10:37

Highest Channel / 10MHz / 16QAM



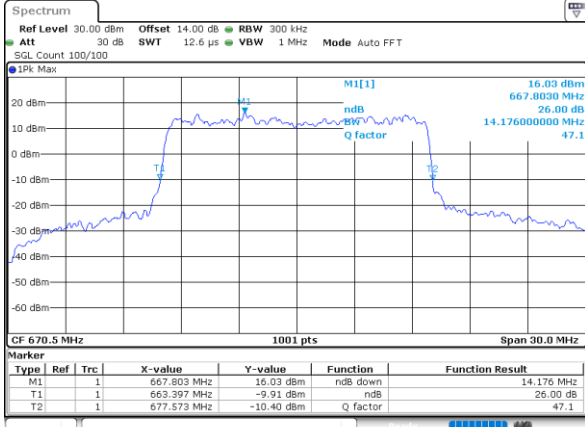
Date: 4,DEC,2022 16:10:02





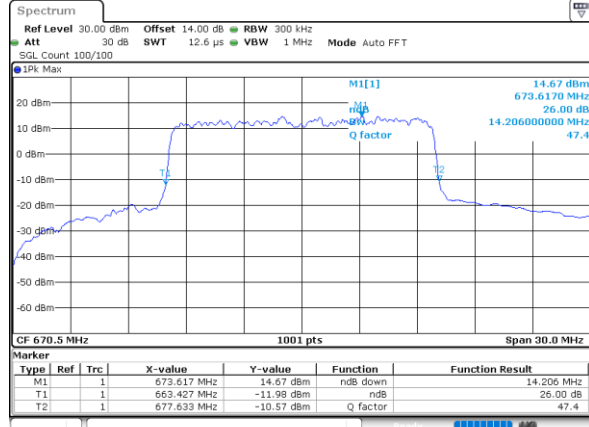
LTE Band 71

Lowest Channel / 15MHz / QPSK



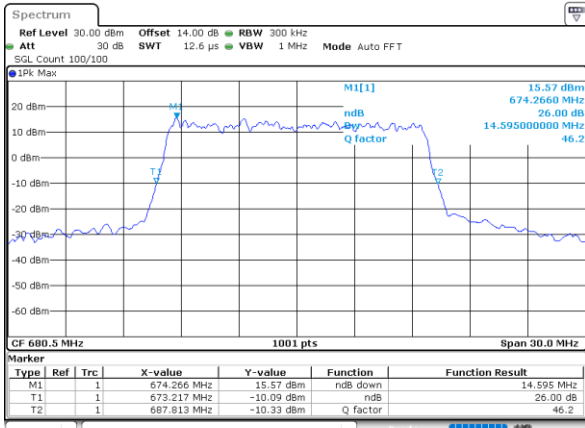
Date: 4,DEC,2022 16:26:34

Lowest Channel / 15MHz / 16QAM



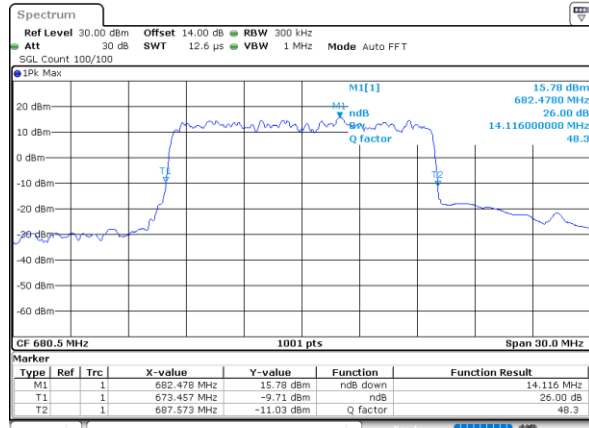
Date: 4,DEC,2022 16:26:59

Middle Channel / 15MHz / QPSK



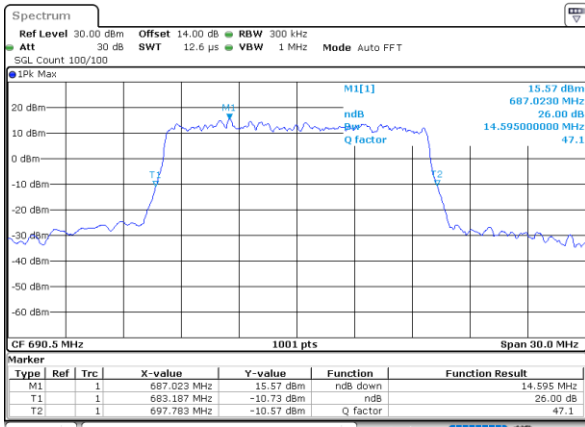
Date: 4,DEC,2022 16:34:23

Middle Channel / 15MHz / 16QAM



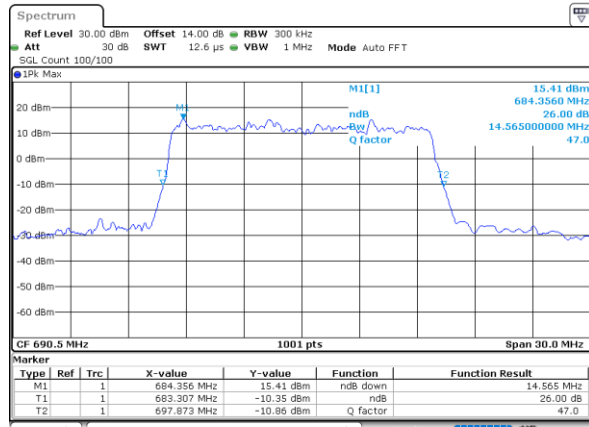
Date: 4,DEC,2022 16:34:47

Highest Channel / 15MHz / QPSK



Date: 4,DEC,2022 16:37:55

Highest Channel / 15MHz / 16QAM

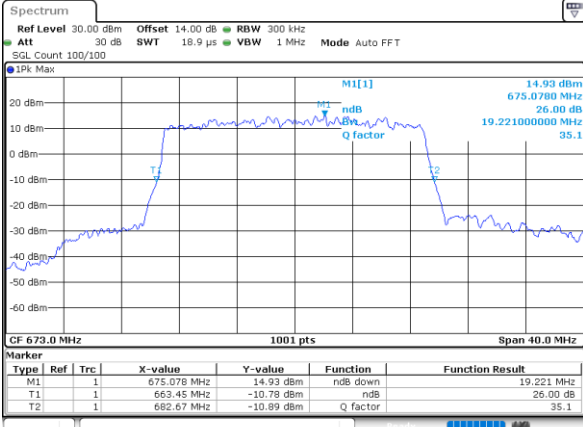


Date: 4,DEC,2022 16:38:20



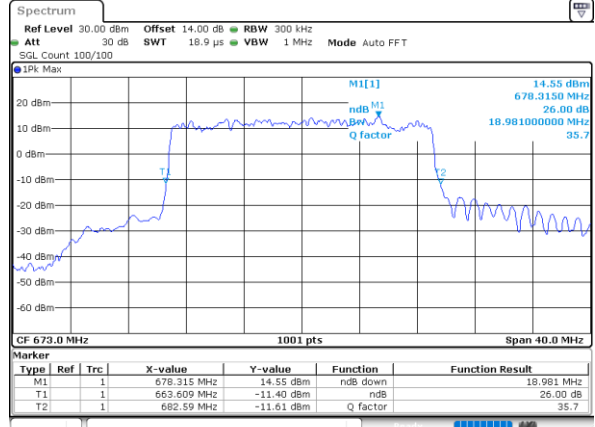
LTE Band 71

Lowest Channel / 20MHz / QPSK



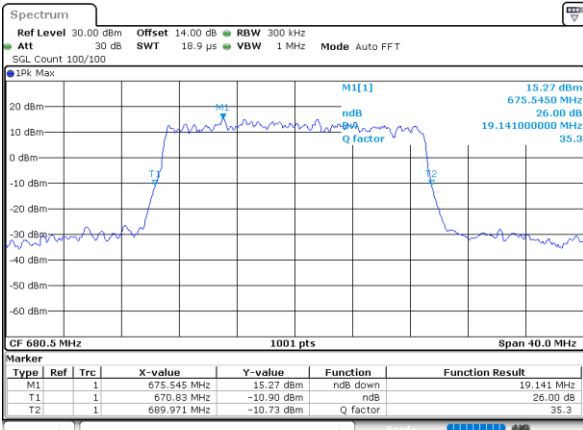
Date: 5,DEC,2022 08:37:03

Lowest Channel / 20MHz / 16QAM



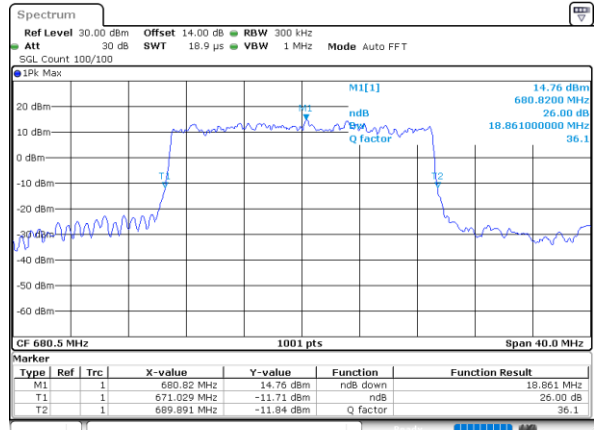
Date: 5,DEC,2022 08:37:28

Middle Channel / 20MHz / QPSK



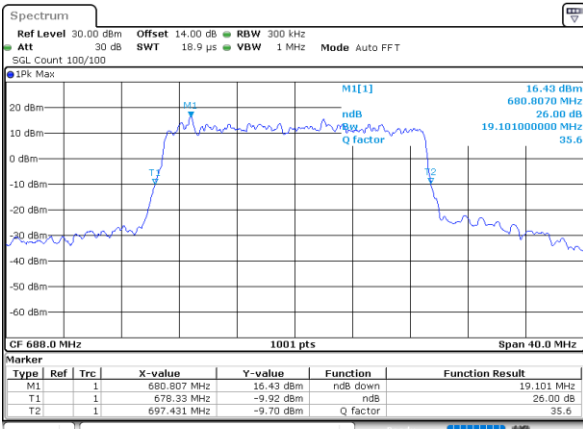
Date: 5,DEC,2022 08:44:51

Middle Channel / 20MHz / 16QAM



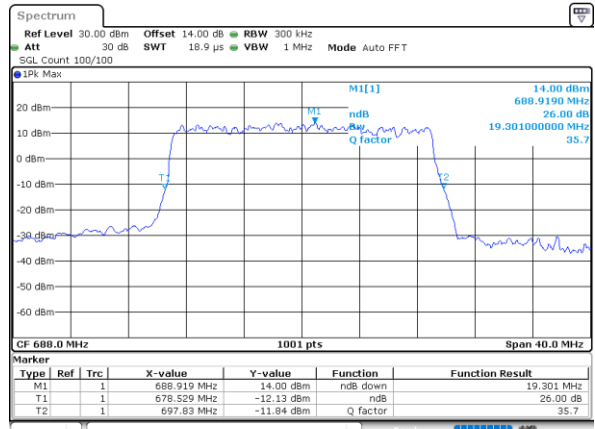
Date: 5,DEC,2022 08:45:15

Highest Channel / 20MHz / QPSK



Date: 5,DEC,2022 08:48:23

Highest Channel / 20MHz / 16QAM

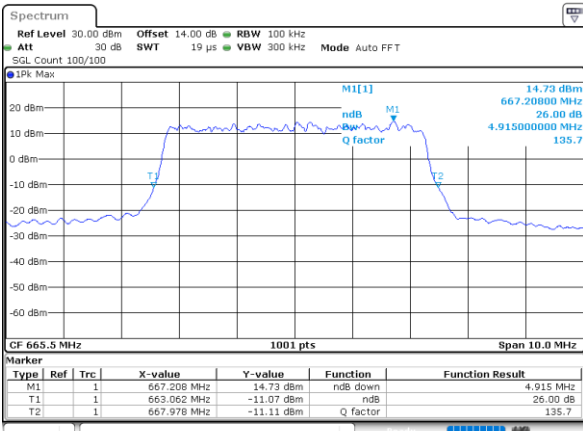


Date: 5,DEC,2022 08:48:48



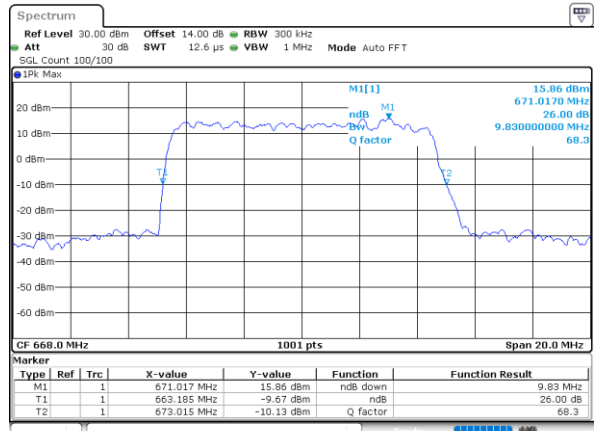
LTE Band 71

Lowest Channel / 5MHz / 64QAM



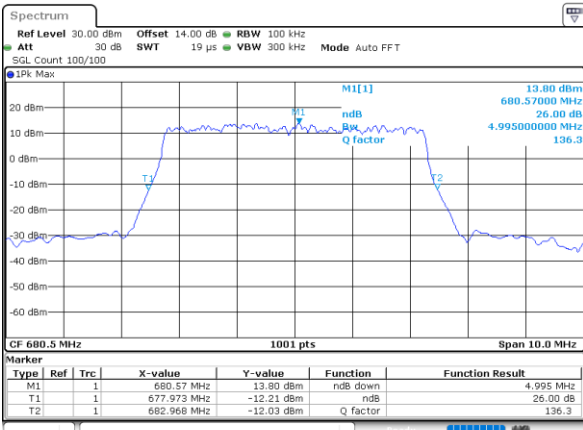
Date: 4.DEC.2022 15:48:37

Lowest Channel / 10MHz / 64QAM



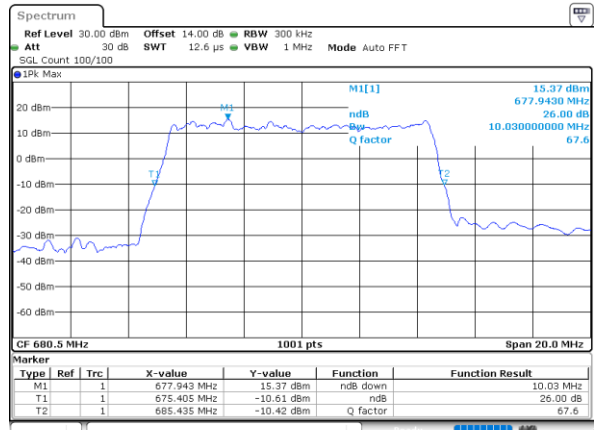
Date: 4.DEC.2022 16:16:52

Middle Channel / 5MHz / 64QAM



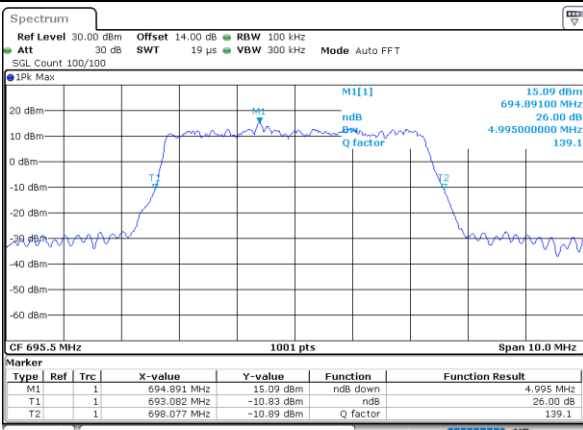
Date: 4.DEC.2022 15:52:21

Middle Channel / 10MHz / 64QAM



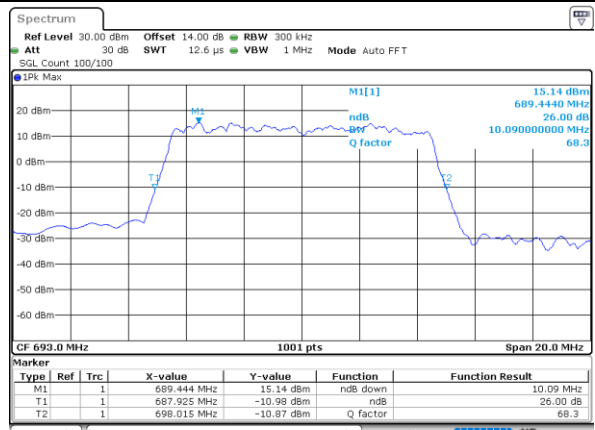
Date: 4.DEC.2022 16:20:35

Highest Channel / 5MHz / 64QAM



Date: 4.DEC.2022 15:53:57

Highest Channel / 10MHz / 64QAM

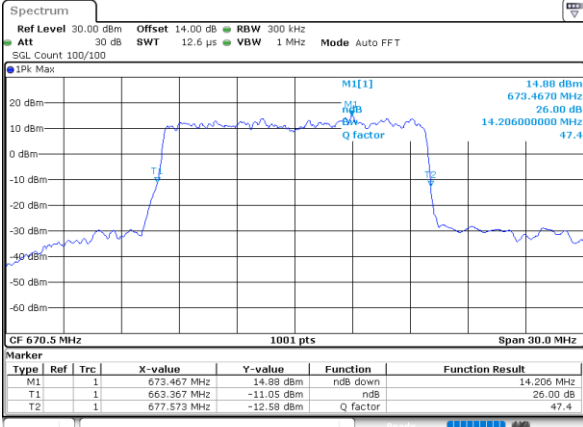


Date: 4.DEC.2022 16:22:13



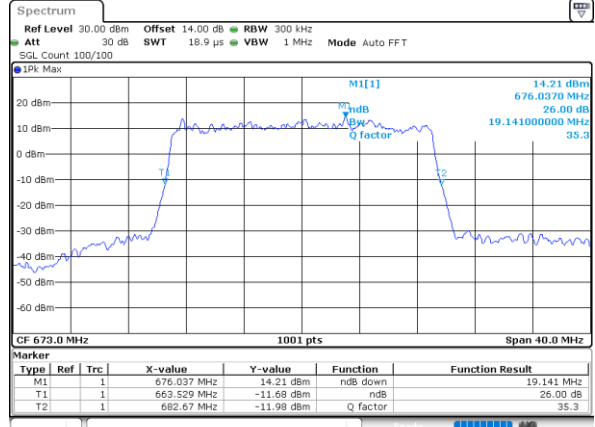
LTE Band 71

Lowest Channel / 15MHz / 64QAM



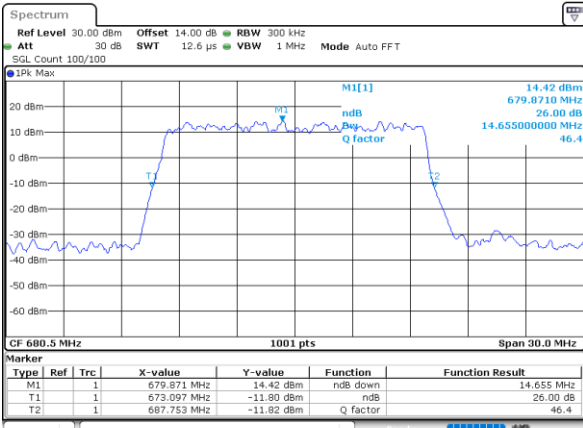
Date: 4,DEC,2022 16:45:10

Lowest Channel / 20MHz / 64QAM



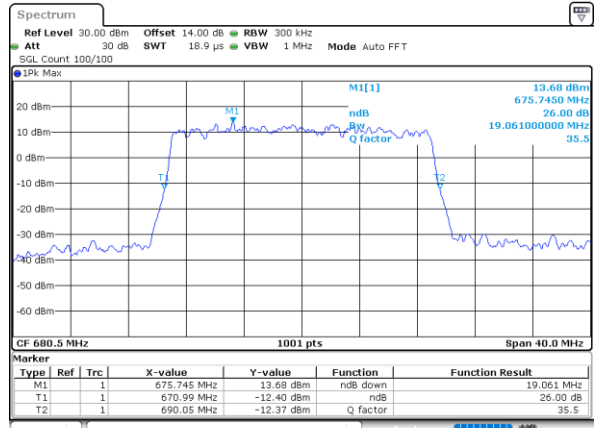
Date: 5,DEC,2022 08:55:36

Middle Channel / 15MHz / 64QAM



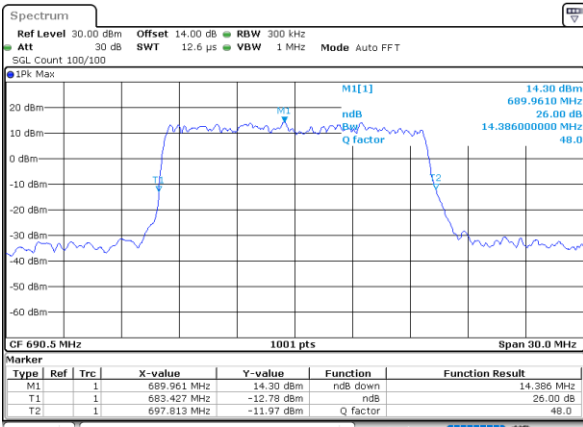
Date: 5,DEC,2022 08:31:08

Middle Channel / 20MHz / 64QAM



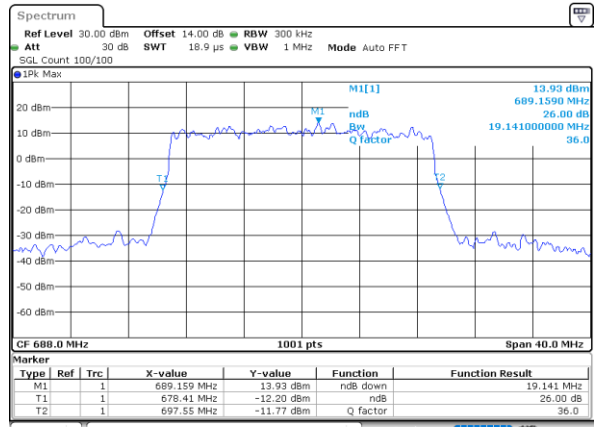
Date: 5,DEC,2022 08:59:21

Highest Channel / 15MHz / 64QAM



Date: 5,DEC,2022 08:32:45

Highest Channel / 20MHz / 64QAM



Date: 5,DEC,2022 09:00:57



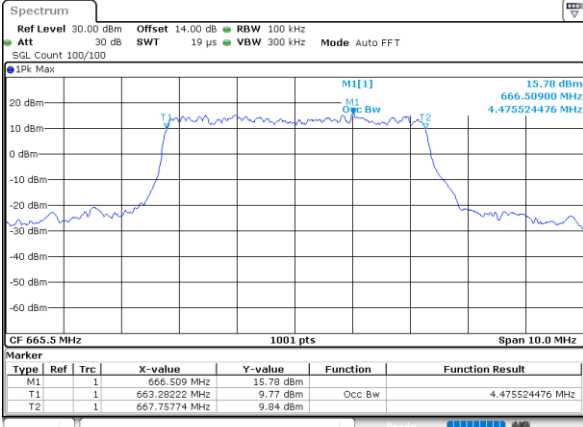
**Occupied Bandwidth**

Mode	LTE Band 71 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.48	4.54	9.05	9.01	13.43	13.40	17.86	17.86
Middle CH	-	-	-	-	4.48	4.49	9.01	9.03	13.46	13.43	17.86	17.82
Highest CH	-	-	-	-	4.50	4.49	9.03	9.07	13.46	13.46	17.86	17.86
Mode	LTE Band 71 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.51	-	9.03	-	13.49	-	17.86	-
Middle CH	-	-	-	-	4.50	-	9.03	-	13.46	-	17.82	-
Highest CH	-	-	-	-	4.49	-	8.99	-	13.40	-	17.82	-



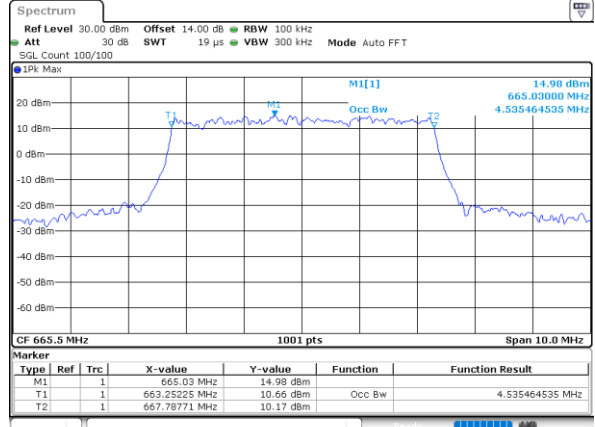
LTE Band 71

Lowest Channel / 5MHz / QPSK



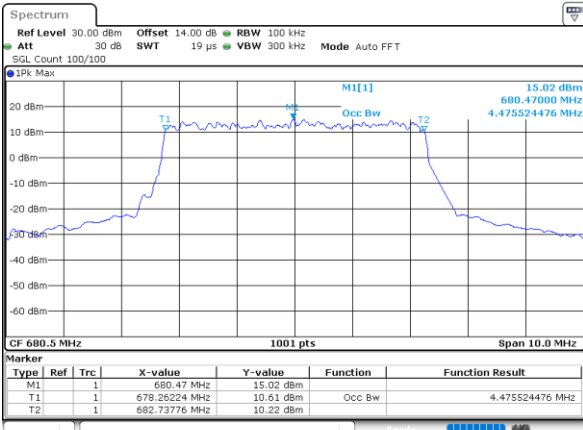
Date: 4.DEC.2022 15:29:12

Lowest Channel / 5MHz / 16QAM



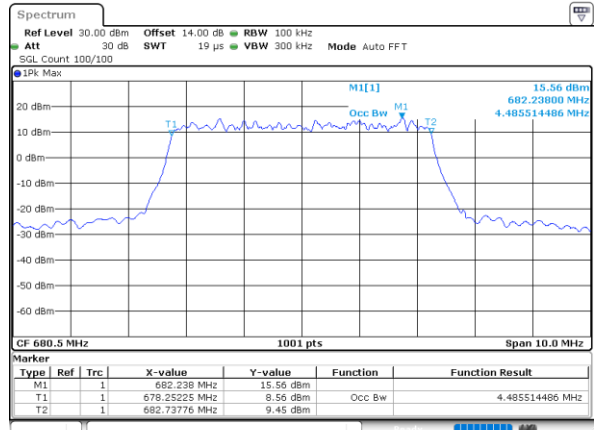
Date: 4.DEC.2022 15:29:37

Middle Channel / 5MHz / QPSK



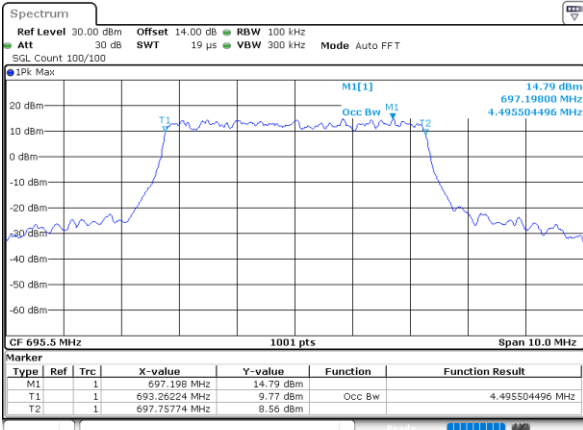
Date: 4.DEC.2022 15:37:02

Middle Channel / 5MHz / 16QAM



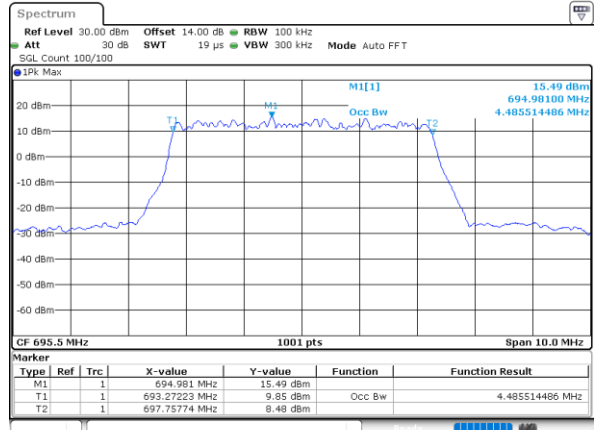
Date: 4.DEC.2022 15:37:26

Highest Channel / 5MHz / QPSK



Date: 4.DEC.2022 15:40:33

Highest Channel / 5MHz / 16QAM

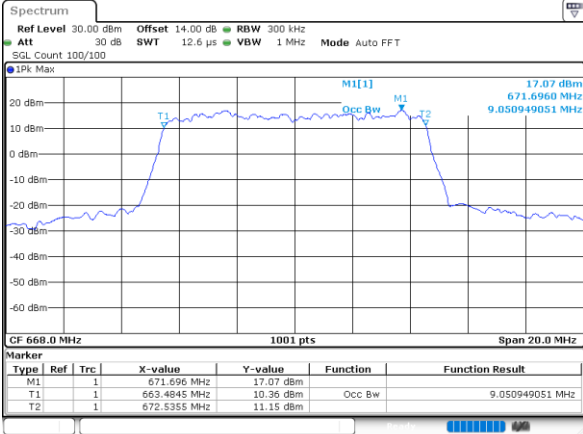


Date: 4.DEC.2022 15:40:58



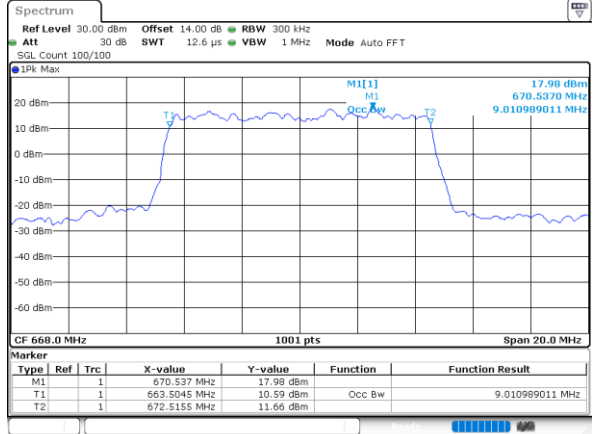
LTE Band 71

Lowest Channel / 10MHz / QPSK



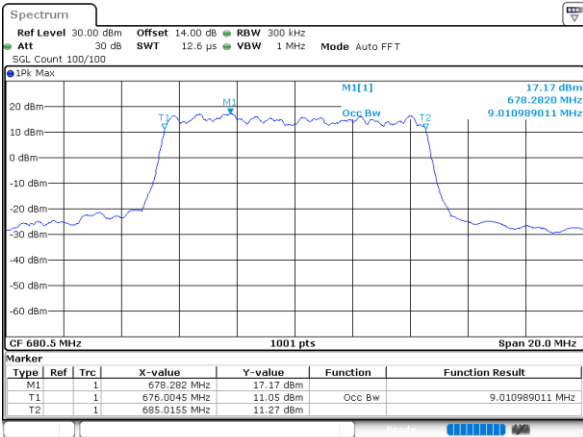
Date: 4.DEC.2022 15:57:27

Lowest Channel / 10MHz / 16QAM



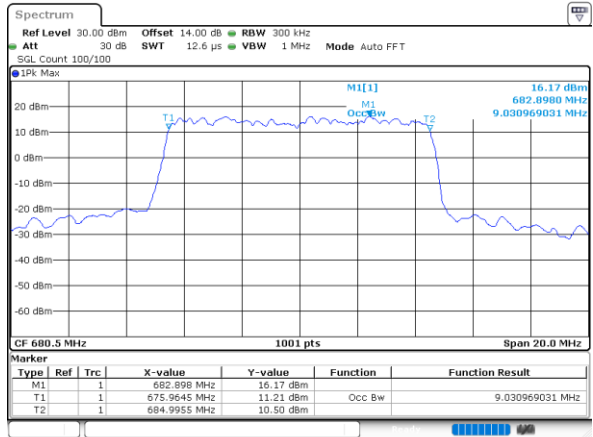
Date: 4.DEC.2022 15:57:52

Middle Channel / 10MHz / QPSK



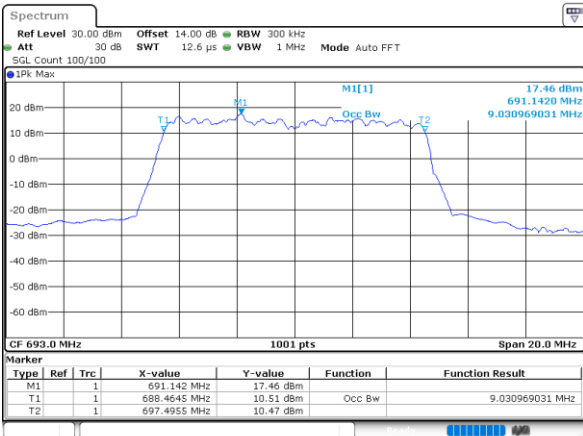
Date: 4.DEC.2022 16:05:15

Middle Channel / 10MHz / 16QAM



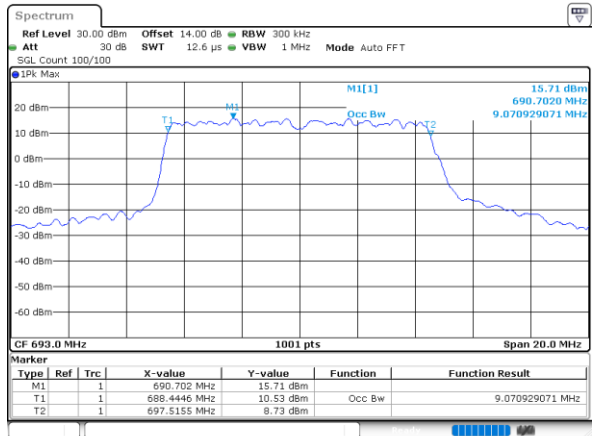
Date: 4.DEC.2022 16:05:39

Highest Channel / 10MHz / QPSK



Date: 4.DEC.2022 16:08:46

Highest Channel / 10MHz / 16QAM

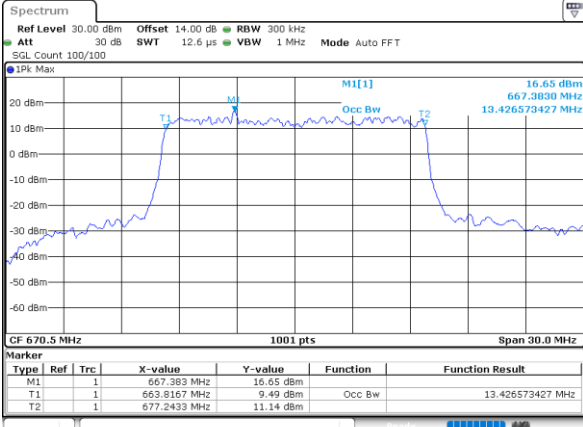


Date: 4.DEC.2022 16:09:11



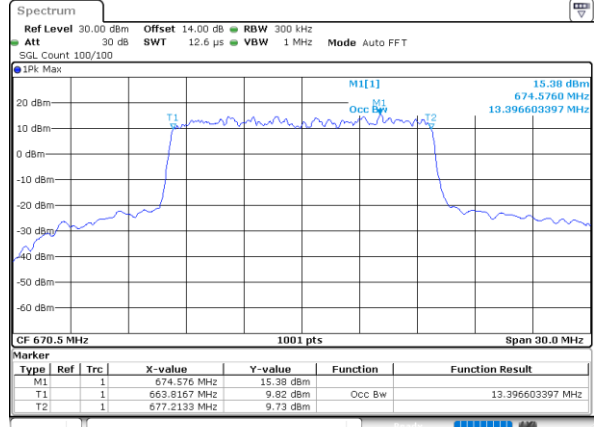
LTE Band 71

Lowest Channel / 15MHz / QPSK



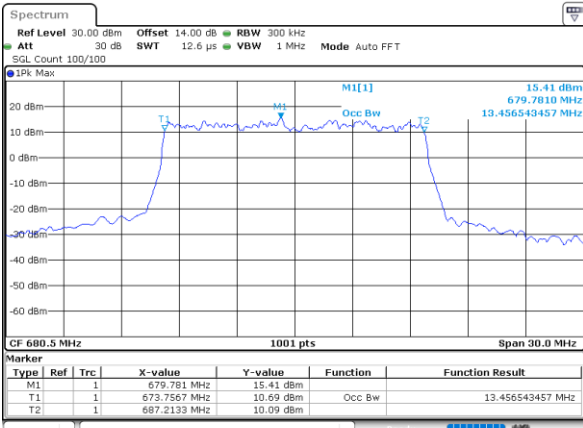
Date: 4.DEC.2022 16:25:44

Lowest Channel / 15MHz / 16QAM



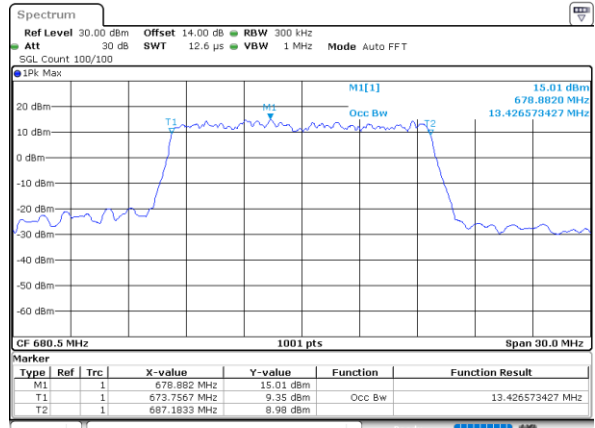
Date: 4.DEC.2022 16:26:09

Middle Channel / 15MHz / QPSK



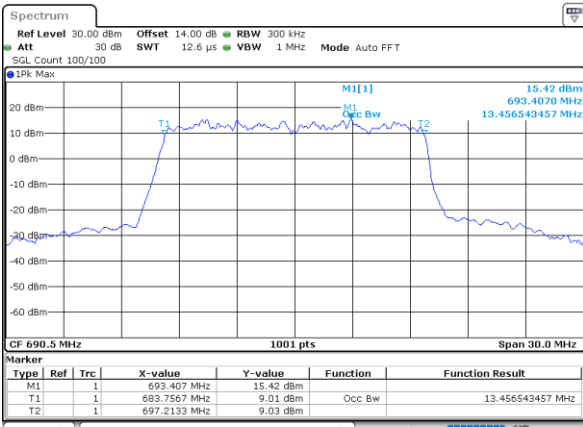
Date: 4.DEC.2022 16:33:33

Middle Channel / 15MHz / 16QAM



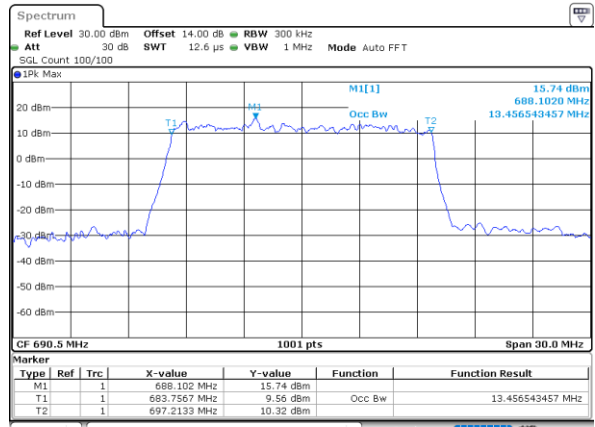
Date: 4.DEC.2022 16:33:59

Highest Channel / 15MHz / QPSK



Date: 4.DEC.2022 16:37:06

Highest Channel / 15MHz / 16QAM



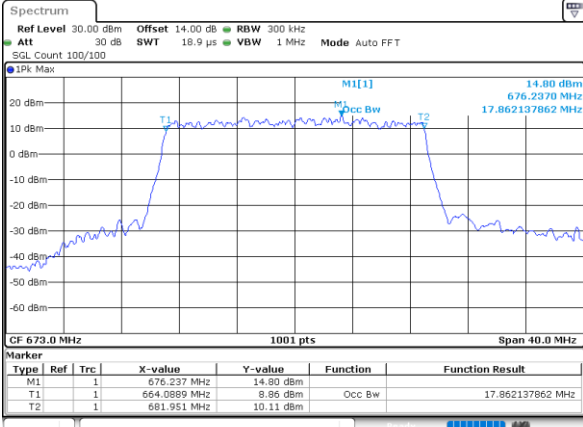
Date: 4.DEC.2022 16:37:30





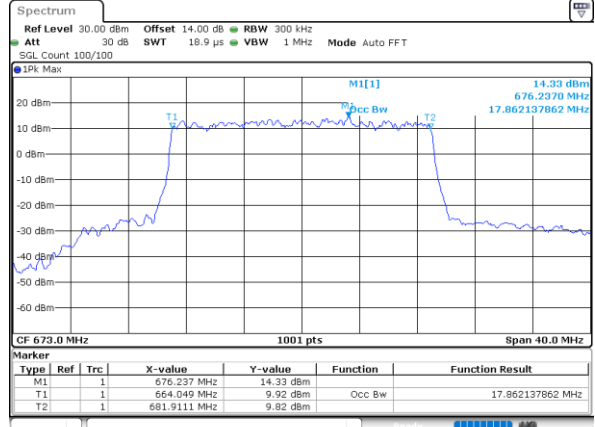
LTE Band 71

Lowest Channel / 20MHz / QPSK



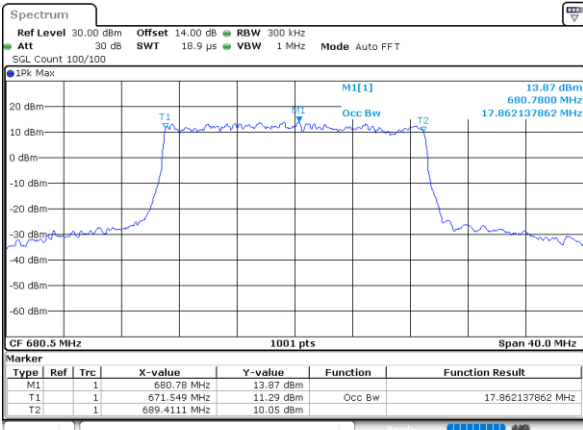
Date: 5,DEC,2022 08:13:14

Lowest Channel / 20MHz / 16QAM



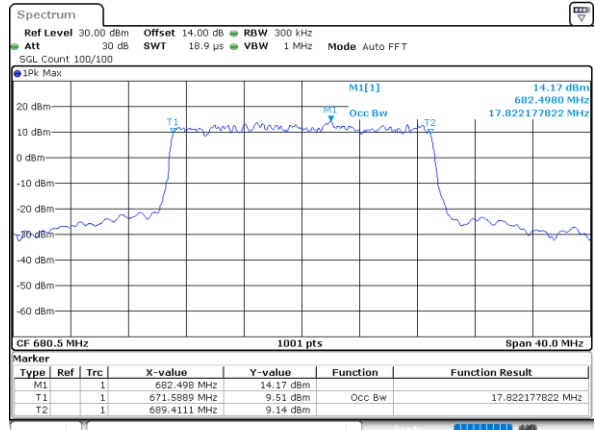
Date: 5,DEC,2022 08:13:39

Middle Channel / 20MHz / QPSK



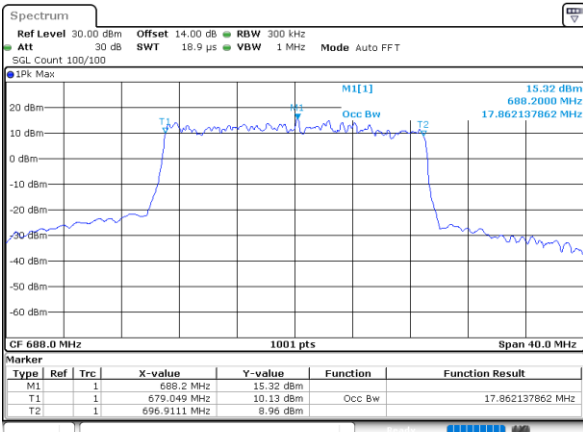
Date: 5,DEC,2022 08:14:01

Middle Channel / 20MHz / 16QAM



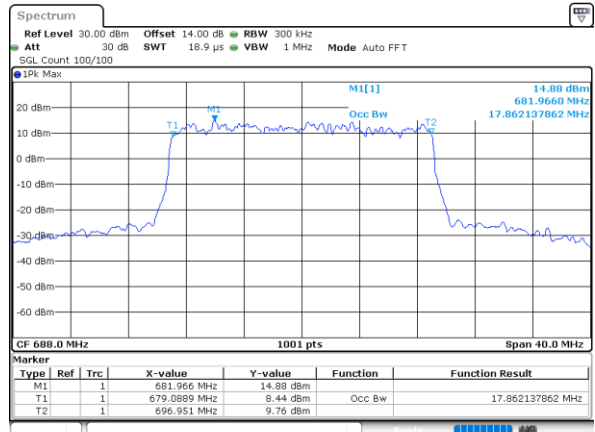
Date: 5,DEC,2022 08:14:26

Highest Channel / 20MHz / QPSK



Date: 5,DEC,2022 08:14:33

Highest Channel / 20MHz / 16QAM

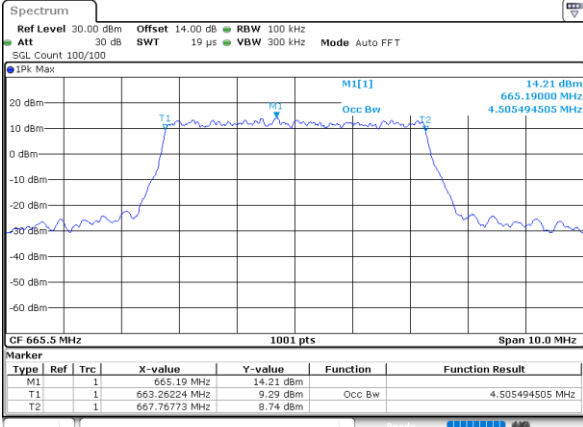


Date: 5,DEC,2022 08:14:58



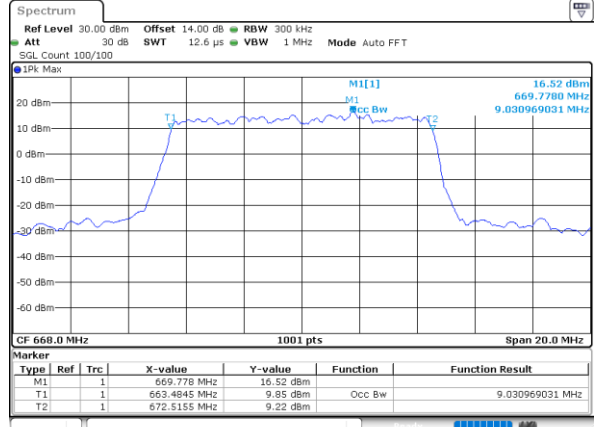
LTE Band 71

Lowest Channel / 5MHz / 64QAM



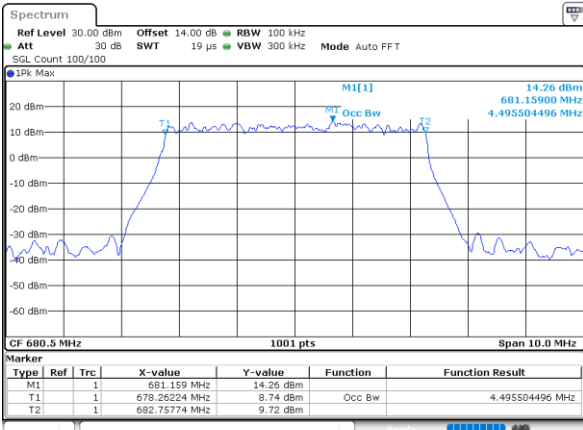
Date: 4.DEC.2022 15:48:22

Lowest Channel / 10MHz / 64QAM



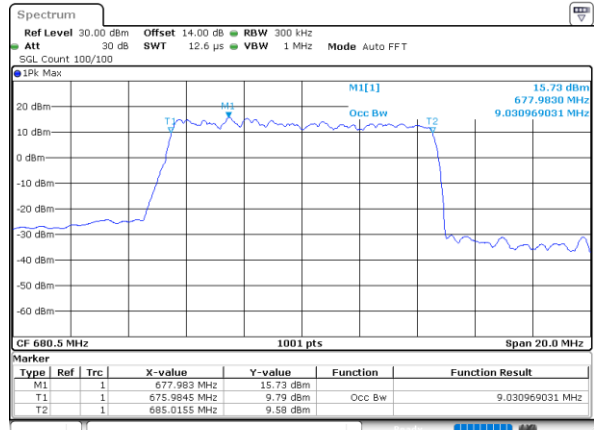
Date: 4.DEC.2022 16:16:37

Middle Channel / 5MHz / 64QAM



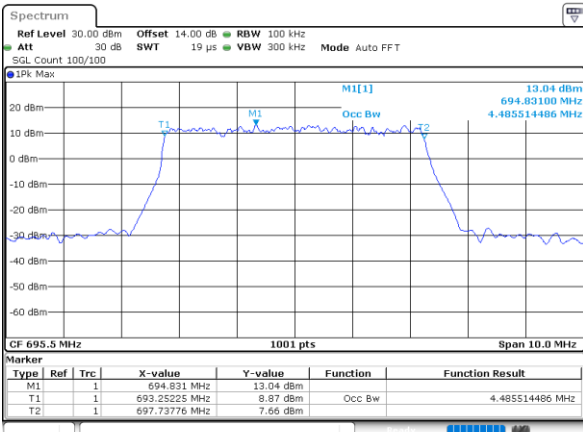
Date: 4.DEC.2022 15:52:06

Middle Channel / 10MHz / 64QAM



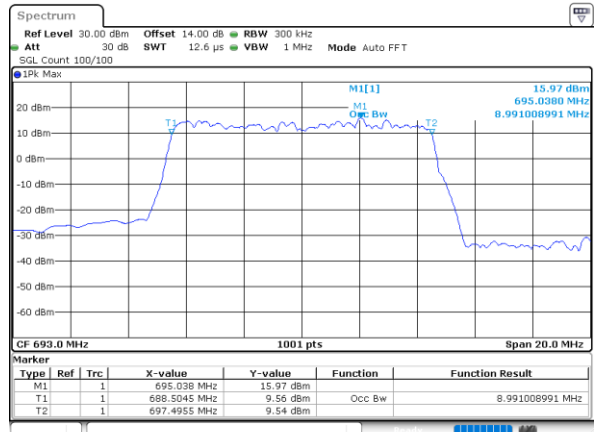
Date: 4.DEC.2022 16:20:20

Highest Channel / 5MHz / 64QAM



Date: 4.DEC.2022 15:53:42

Highest Channel / 10MHz / 64QAM

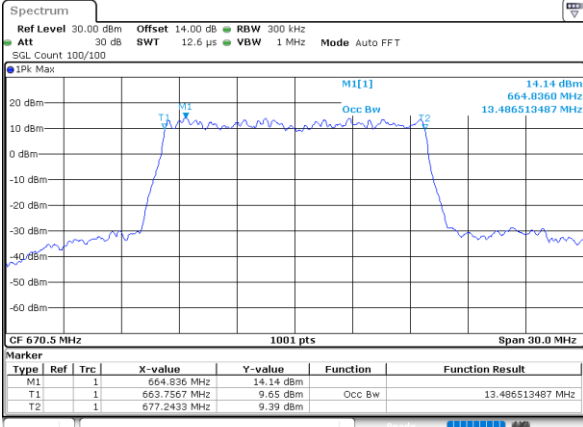


Date: 4.DEC.2022 16:21:58



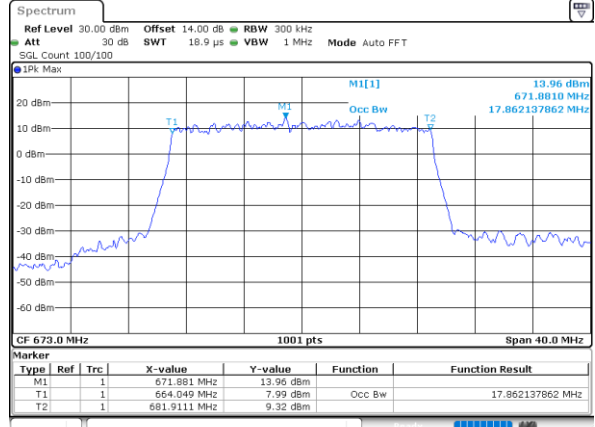
LTE Band 71

Lowest Channel / 15MHz / 64QAM



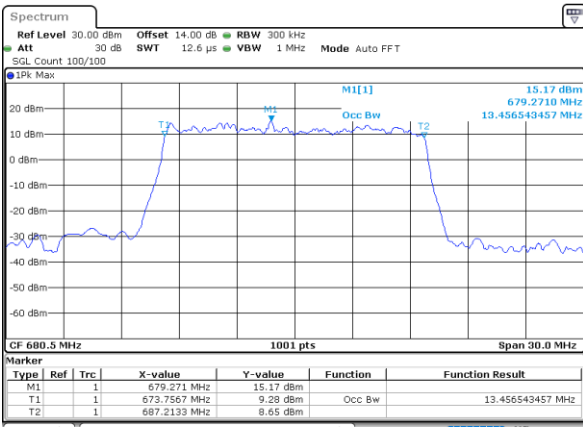
Date: 4.DEC.2022 16:44:55

Lowest Channel / 20MHz / 64QAM



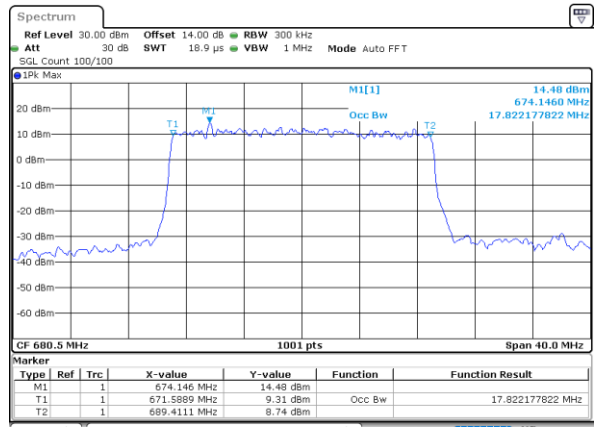
Date: 5.DEC.2022 08:55:21

Middle Channel / 15MHz / 64QAM



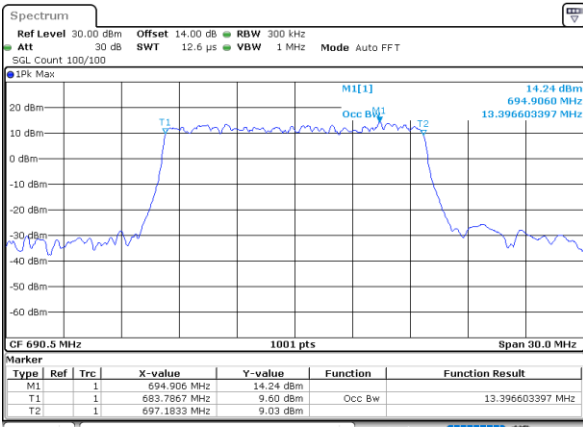
Date: 5.DEC.2022 08:30:53

Middle Channel / 20MHz / 64QAM



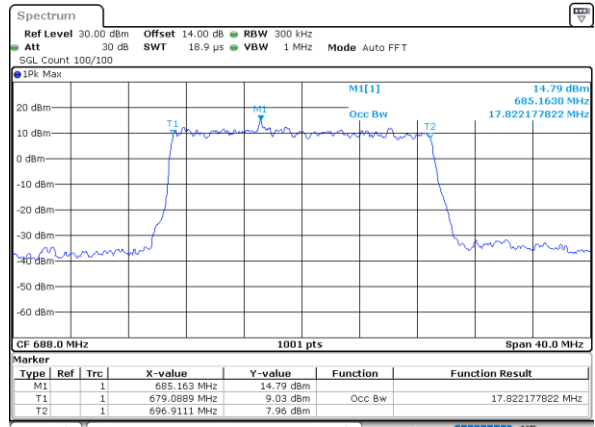
Date: 5.DEC.2022 08:59:06

Highest Channel / 15MHz / 64QAM



Date: 5.DEC.2022 08:32:30

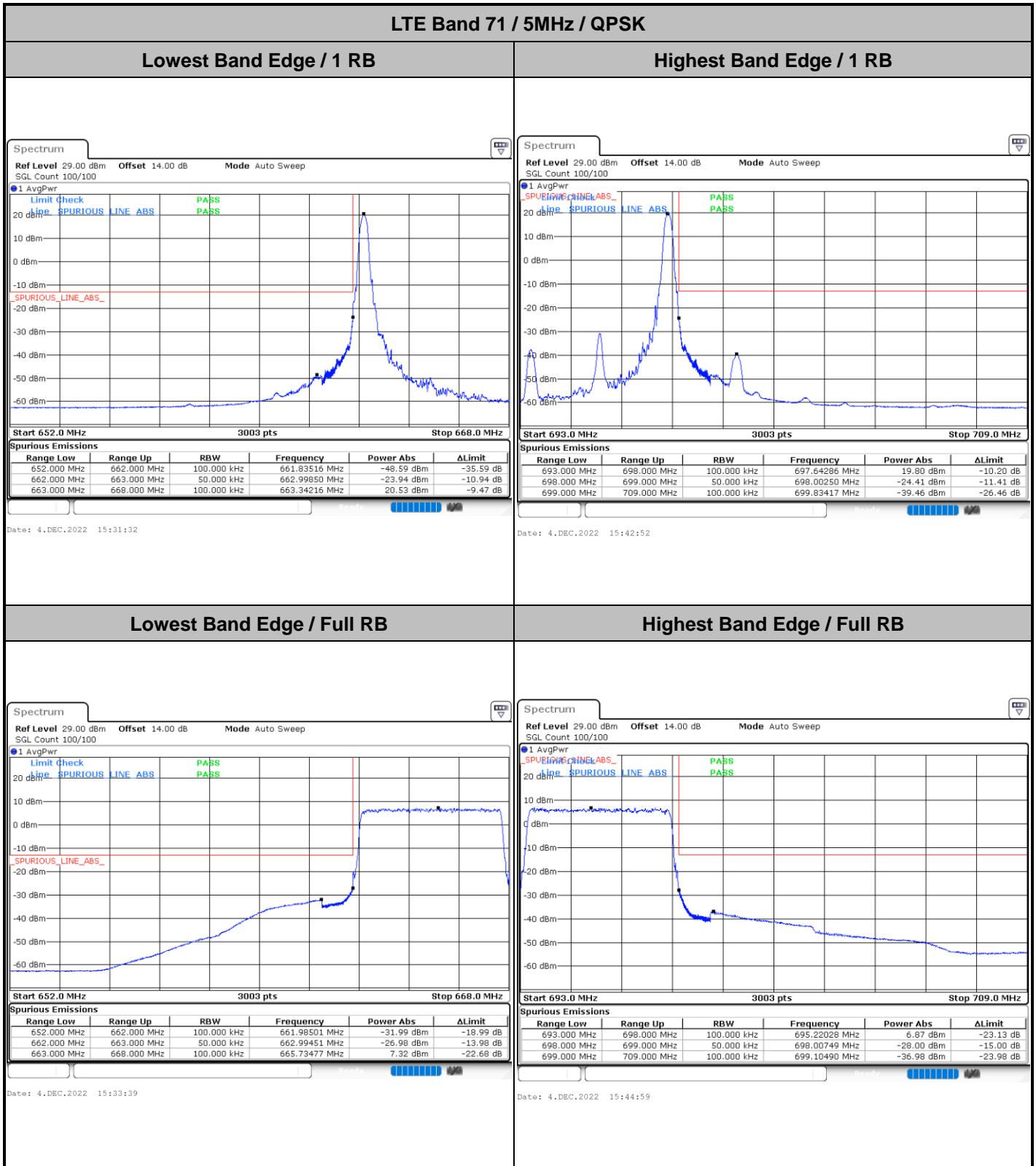
Highest Channel / 20MHz / 64QAM



Date: 5.DEC.2022 09:00:42



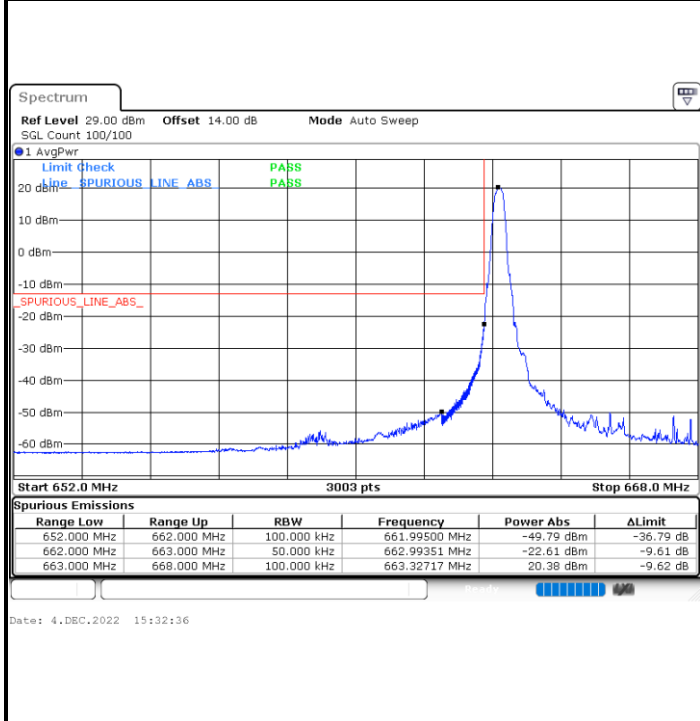
# Conducted Band Edge



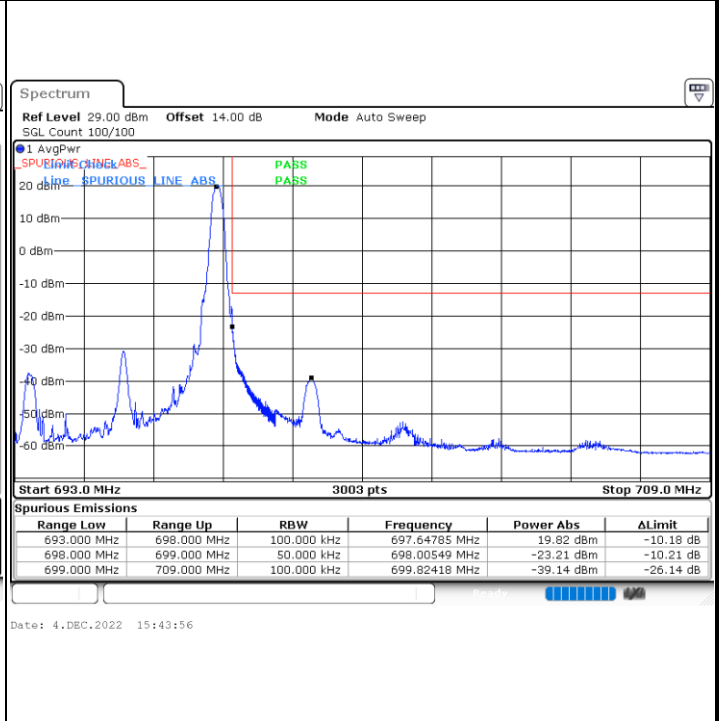


**LTE Band 71 / 5MHz / 16QAM**

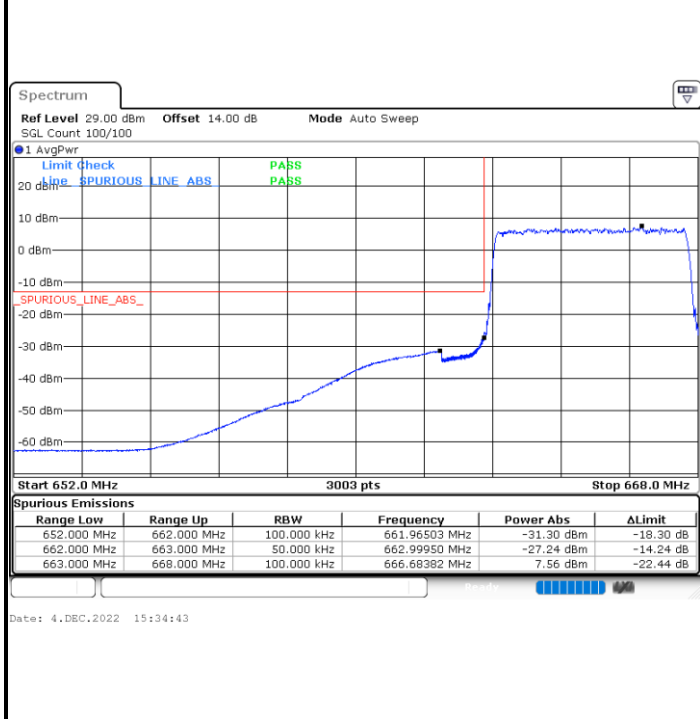
**Lowest Band Edge / 1 RB**



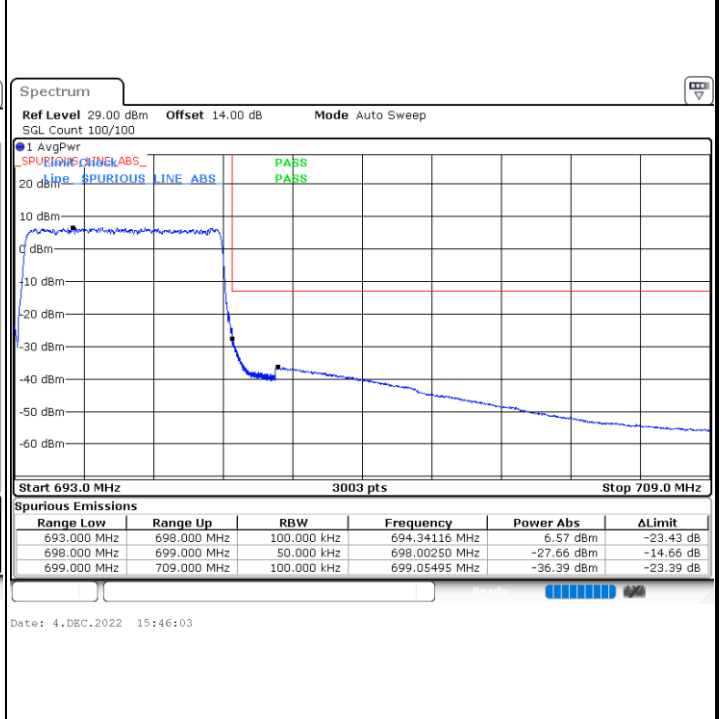
**Highest Band Edge / 1 RB**



**Lowest Band Edge / Full RB**



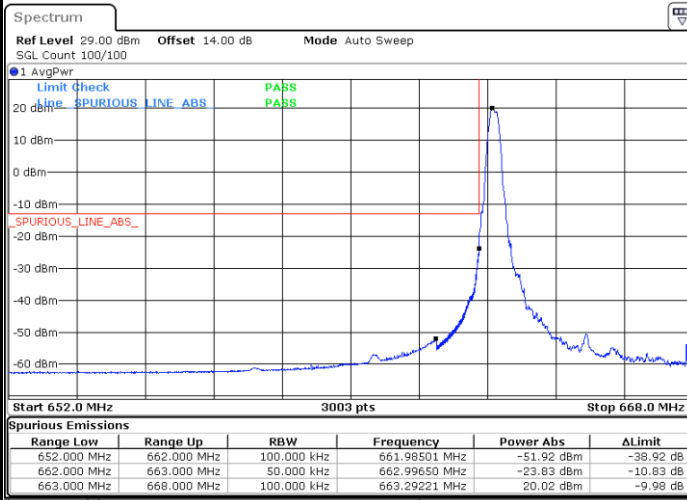
**Highest Band Edge / Full RB**





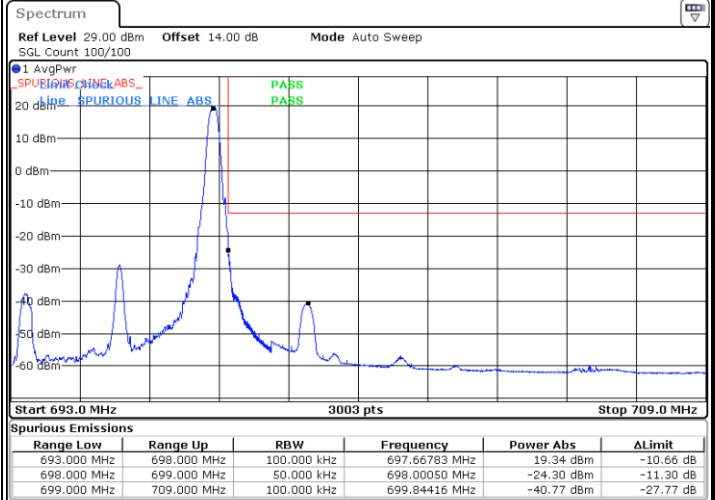
LTE Band 71 / 5MHz / 64QAM

Lowest Band Edge / 1RB



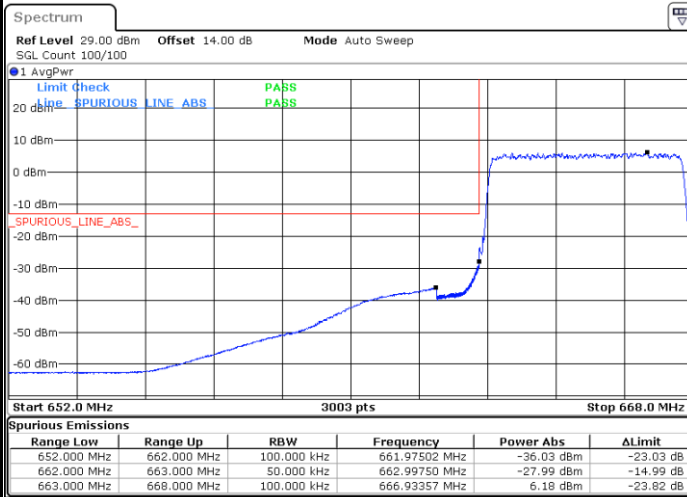
Date: 4.DEC.2022 15:49:41

Highest Band Edge / 1 RB



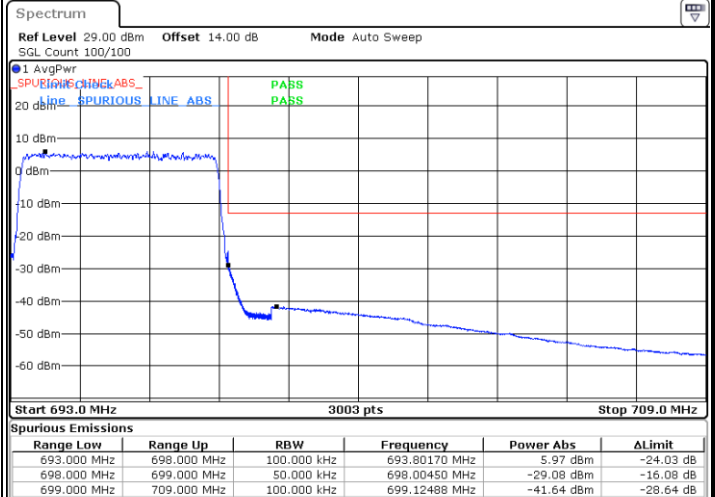
Date: 4.DEC.2022 15:55:02

Lowest Band Edge / Full RB



Date: 4.DEC.2022 15:50:44

Highest Band Edge / Full RB

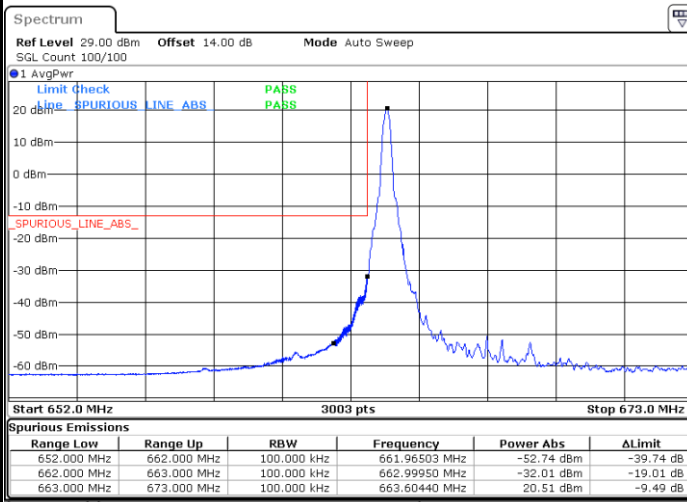


Date: 4.DEC.2022 15:56:05



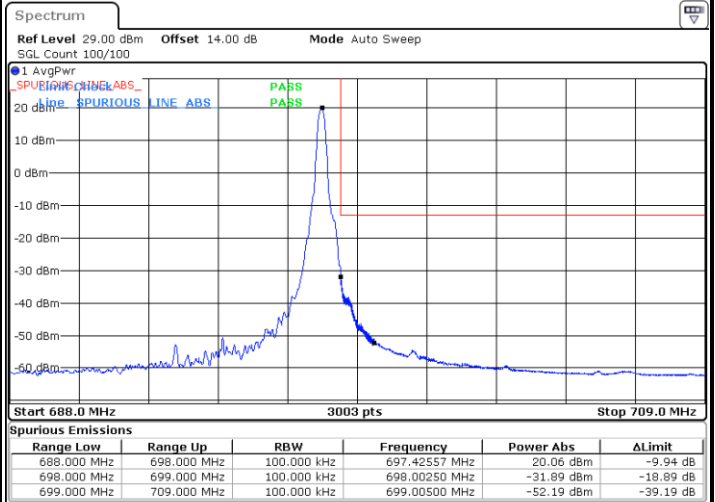
LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / 1 RB



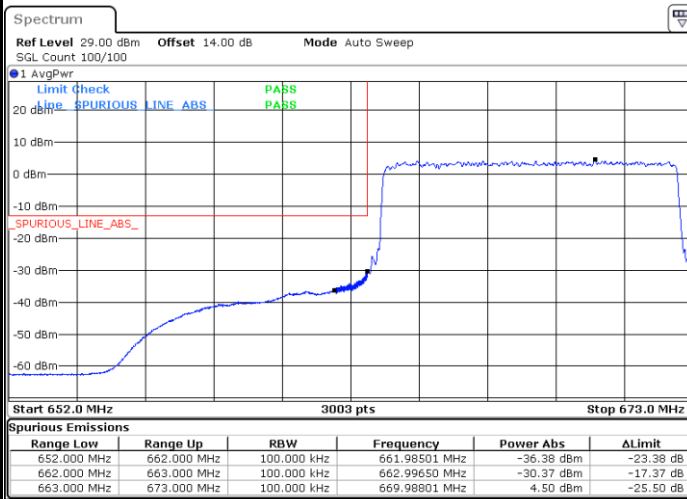
Date: 4.DEC.2022 15:59:45

Highest Band Edge / 1 RB



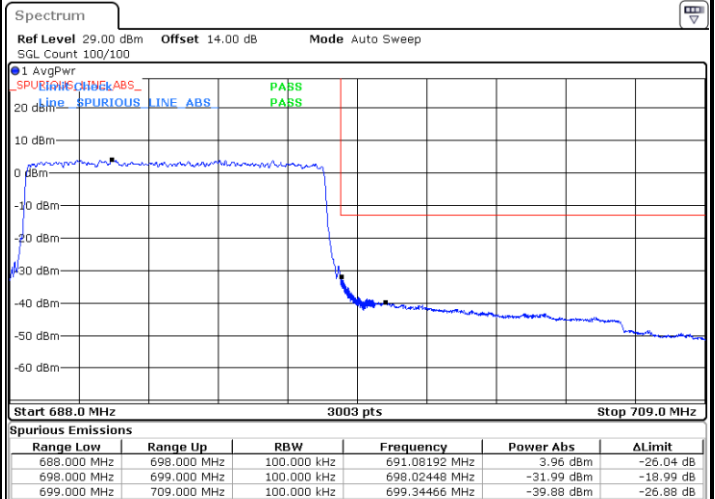
Date: 4.DEC.2022 16:11:06

Lowest Band Edge / Full RB



Date: 4.DEC.2022 16:01:52

Highest Band Edge / Full RB

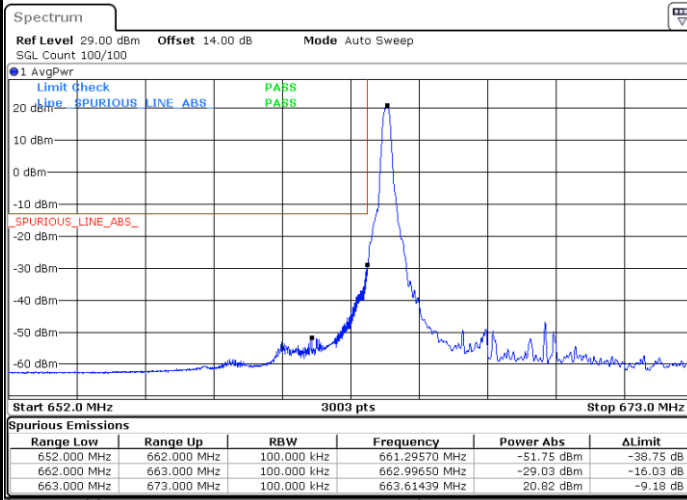


Date: 4.DEC.2022 16:13:14



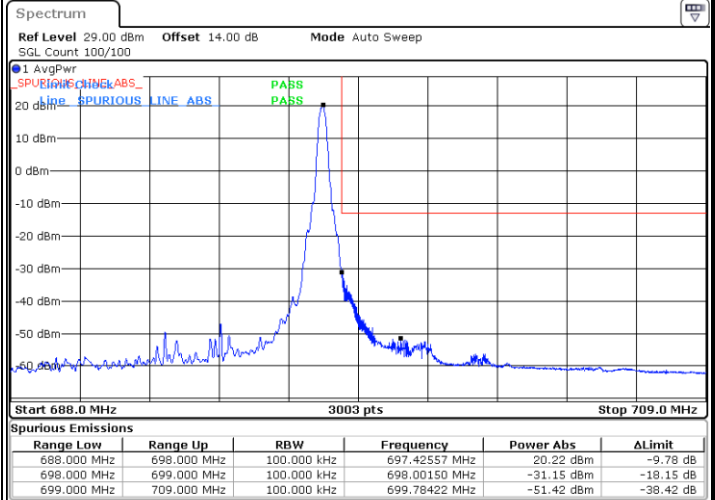
LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



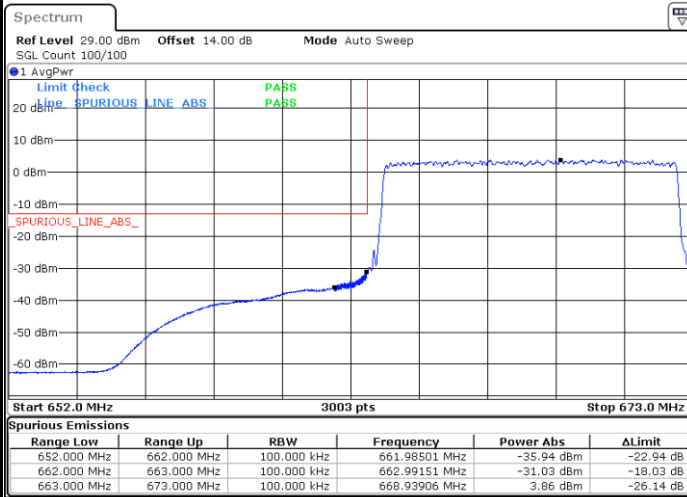
Date: 4.DEC.2022 16:00:49

Highest Band Edge / 1 RB



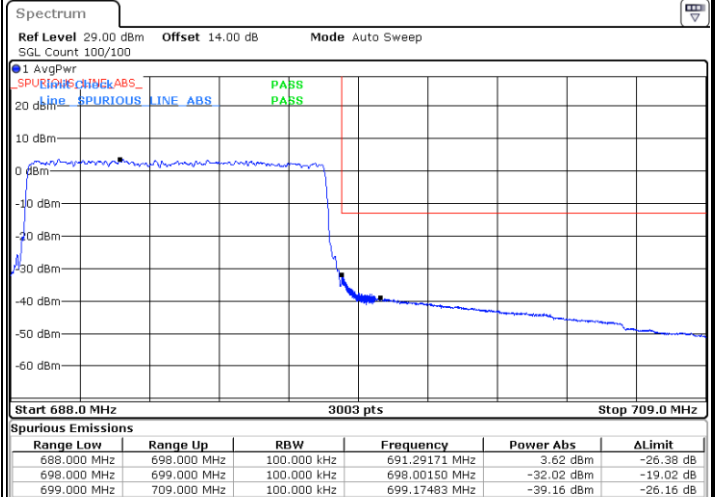
Date: 4.DEC.2022 16:12:10

Lowest Band Edge / Full RB



Date: 4.DEC.2022 16:02:56

Highest Band Edge / Full RB



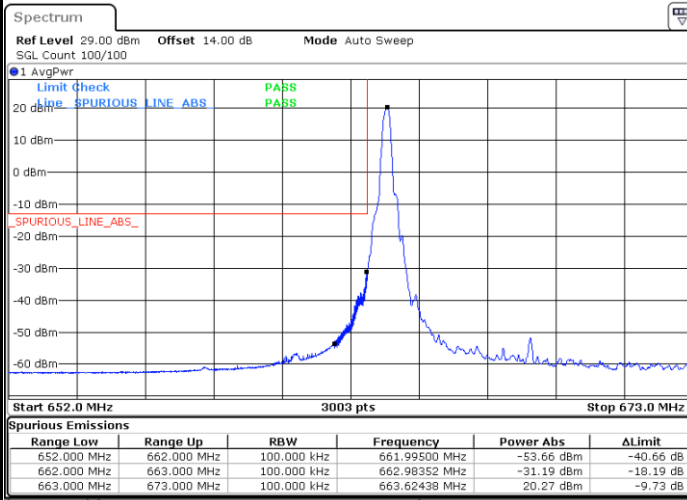
Date: 4.DEC.2022 16:14:18





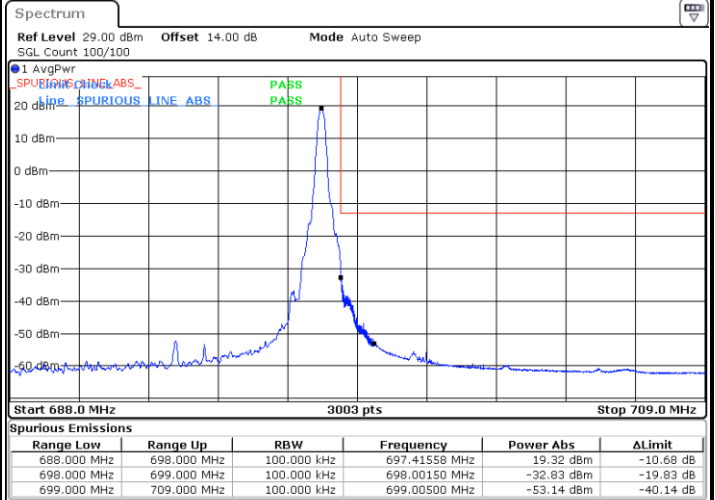
LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



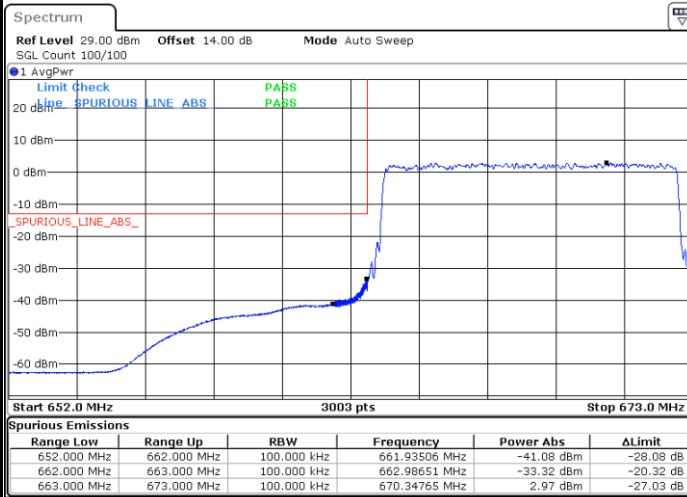
Date: 4.DEC.2022 16:17:56

Highest Band Edge / 1 RB



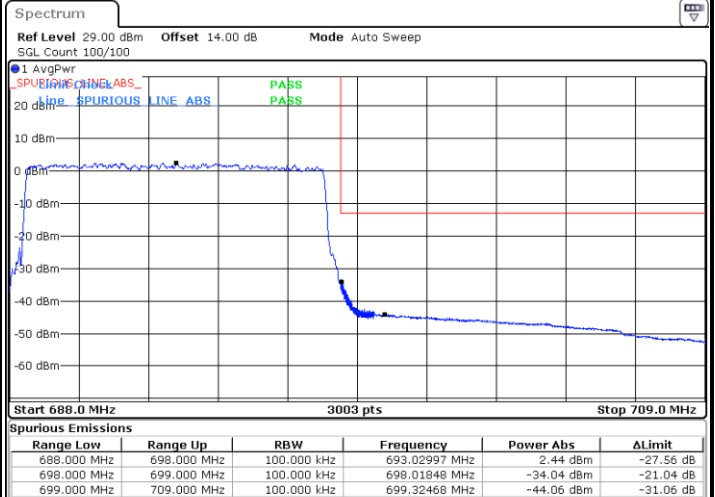
Date: 4.DEC.2022 16:23:18

Lowest Band Edge / Full RB



Date: 4.DEC.2022 16:18:59

Highest Band Edge / Full RB

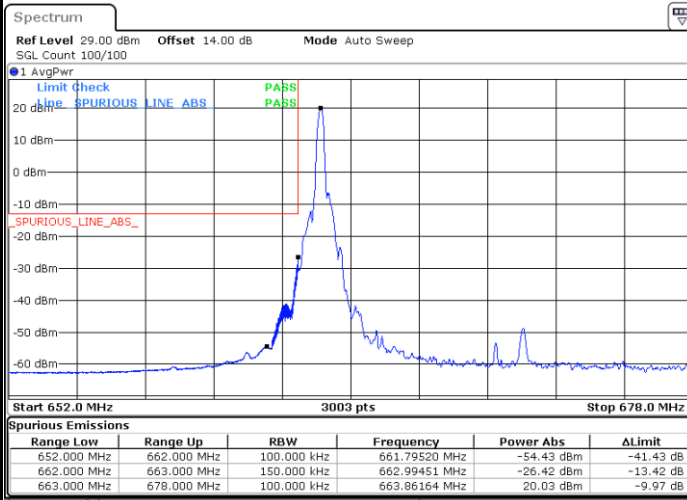


Date: 4.DEC.2022 16:24:22



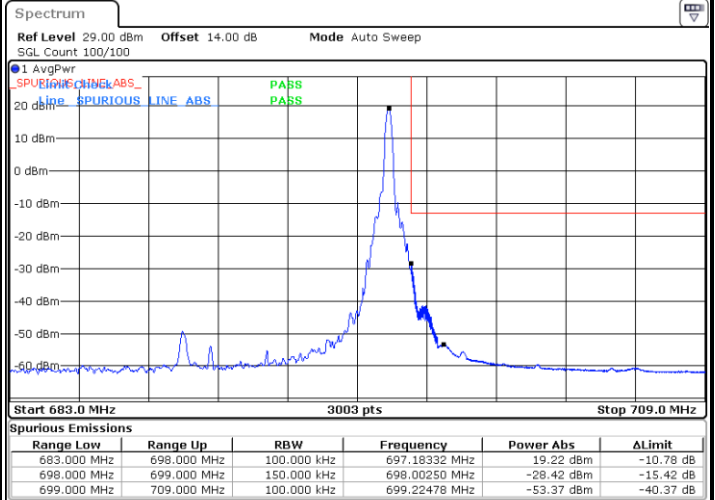
LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / 1 RB



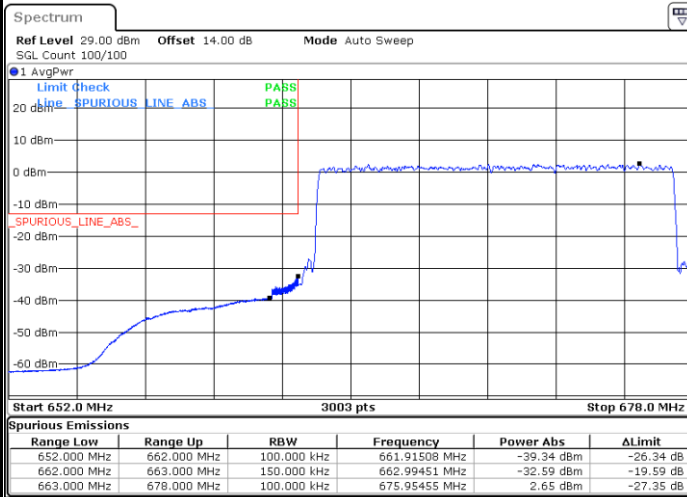
Date: 4.DEC.2022 16:28:04

Highest Band Edge / 1 RB



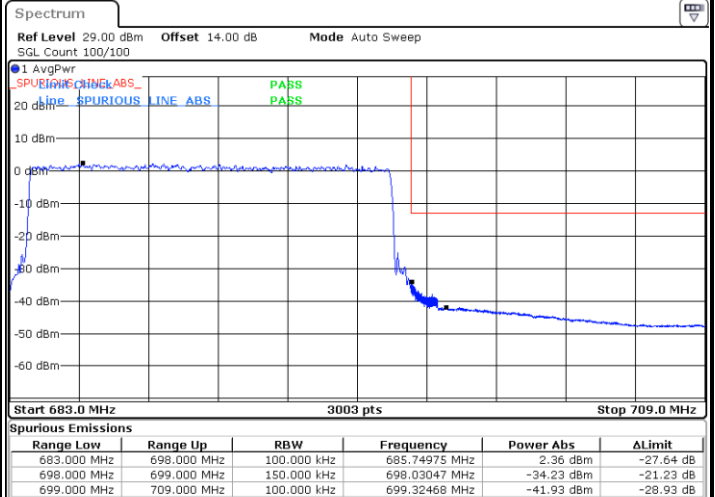
Date: 4.DEC.2022 16:39:25

Lowest Band Edge / Full RB



Date: 4.DEC.2022 16:30:11

Highest Band Edge / Full RB

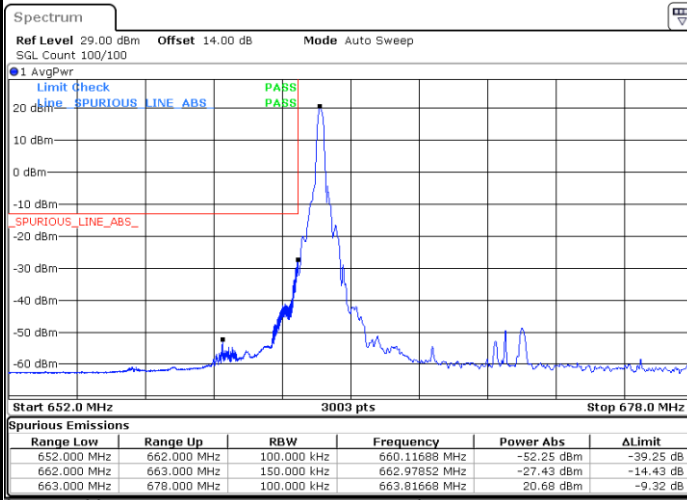


Date: 4.DEC.2022 16:41:32



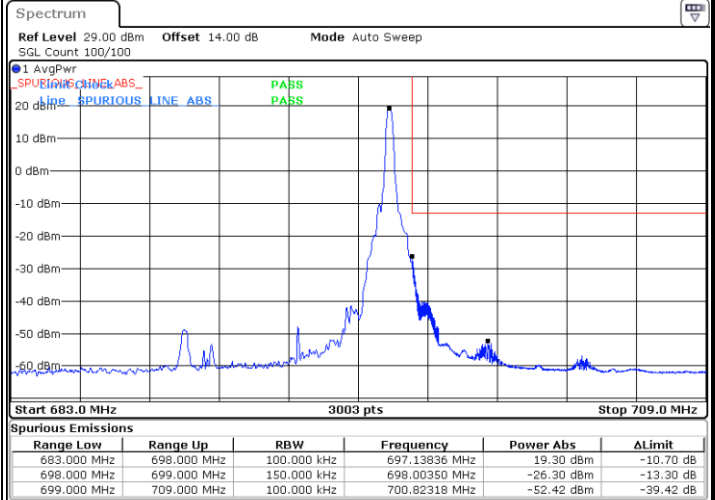
LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



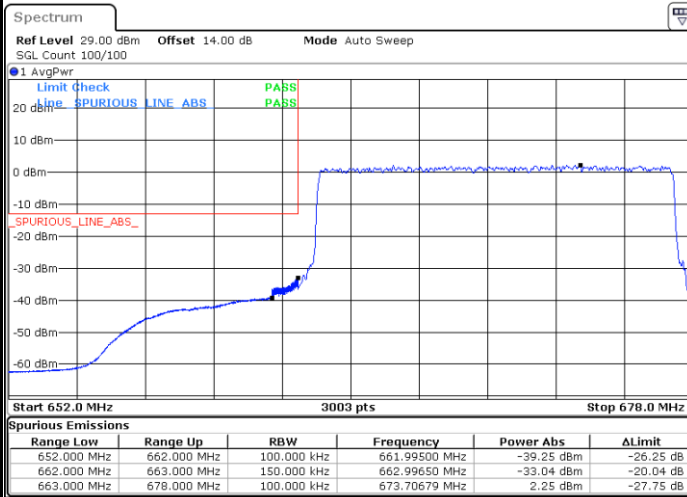
Date: 4.DEC.2022 16:29:07

Highest Band Edge / 1 RB



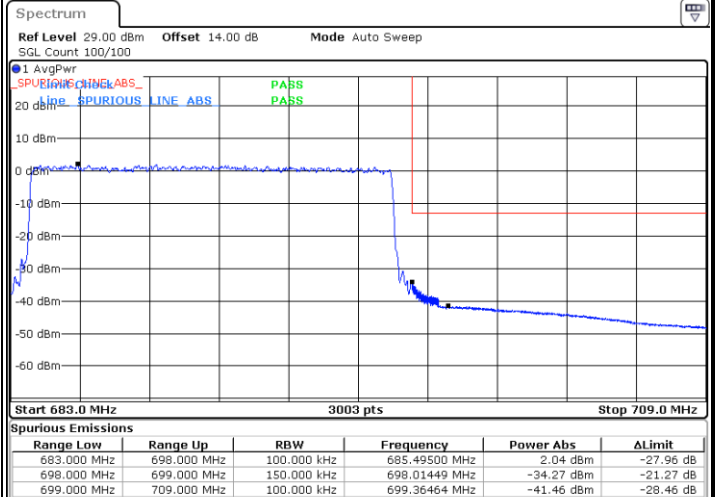
Date: 4.DEC.2022 16:40:28

Lowest Band Edge / Full RB



Date: 4.DEC.2022 16:31:15

Highest Band Edge / Full RB



Date: 4.DEC.2022 16:42:35