

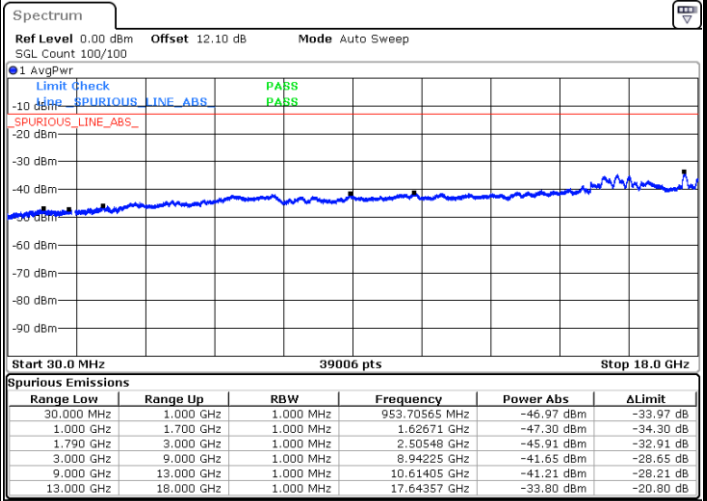
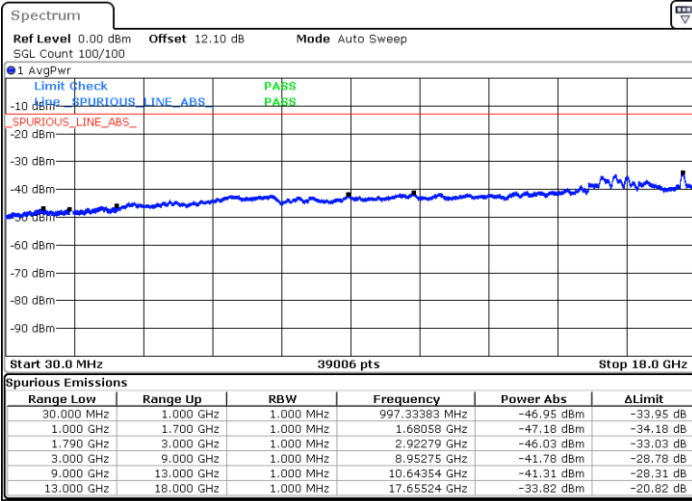


LTE Band 66C / 20MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

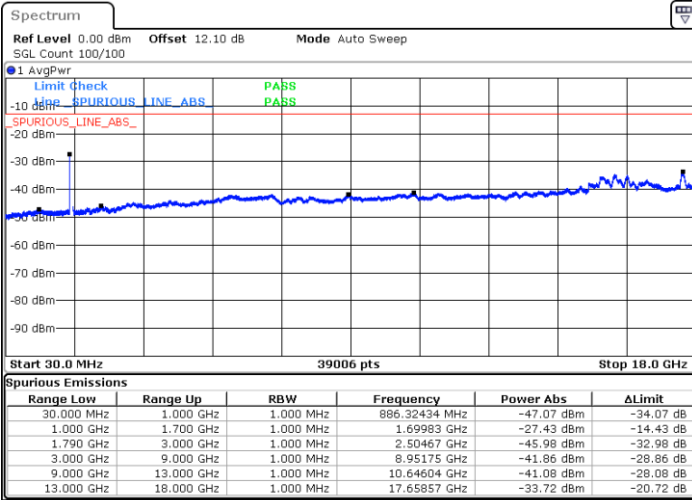


Date: 20.JUL.2020 06:05:48

Date: 20.JUL.2020 06:00:16

Lowest Channel / FullIRB

N/A



Date: 20.JUL.2020 06:06:38

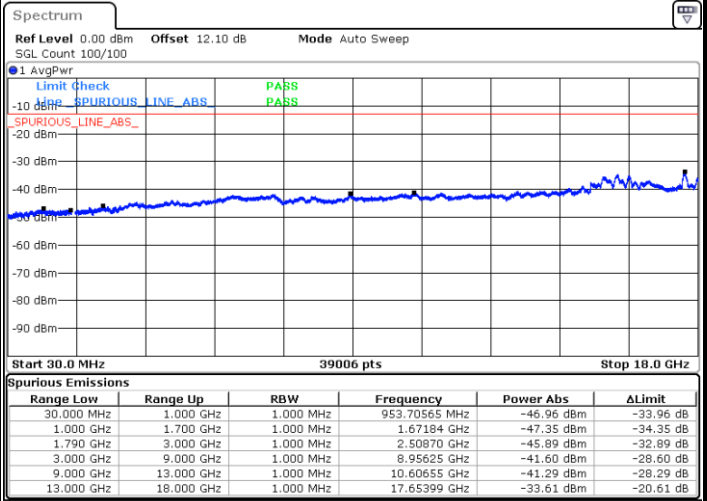
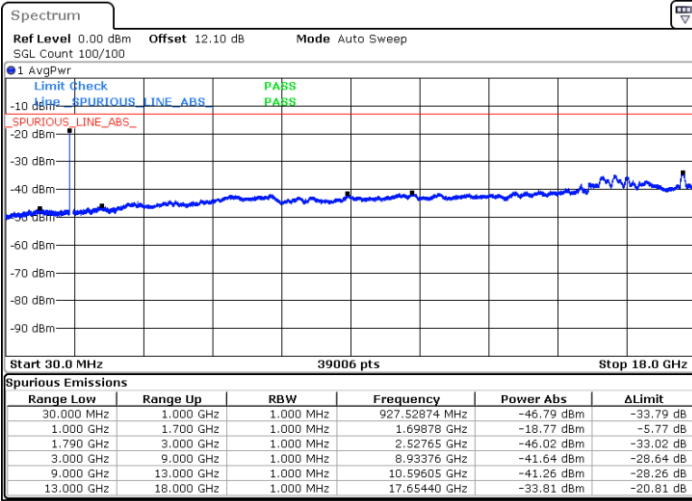


LTE Band 66C / 20MHz+20MHz

64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0

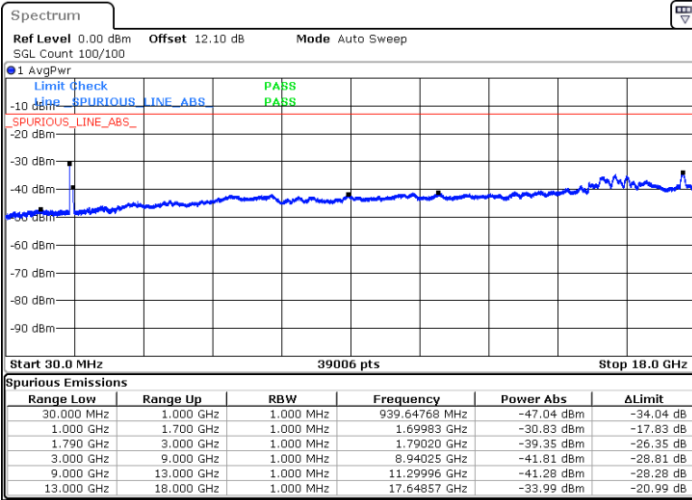


Date: 20.JUL.2020 06:21:07

Date: 20.JUL.2020 06:25:20

Middle Channel / FullRB

N/A



Date: 20.JUL.2020 06:20:17

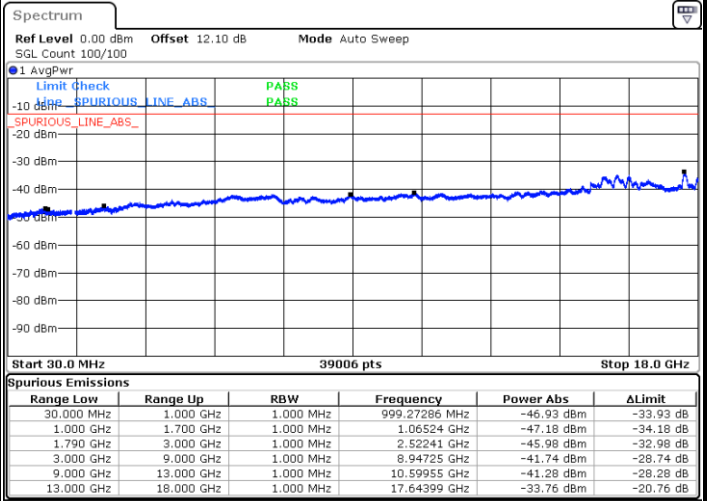
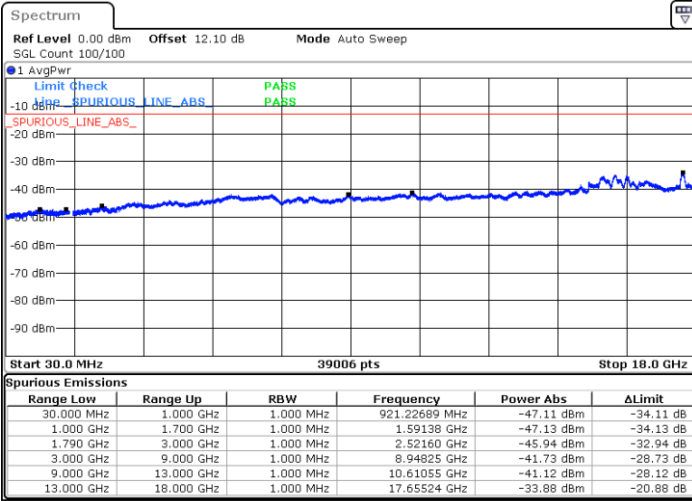


LTE Band 66C / 20MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0

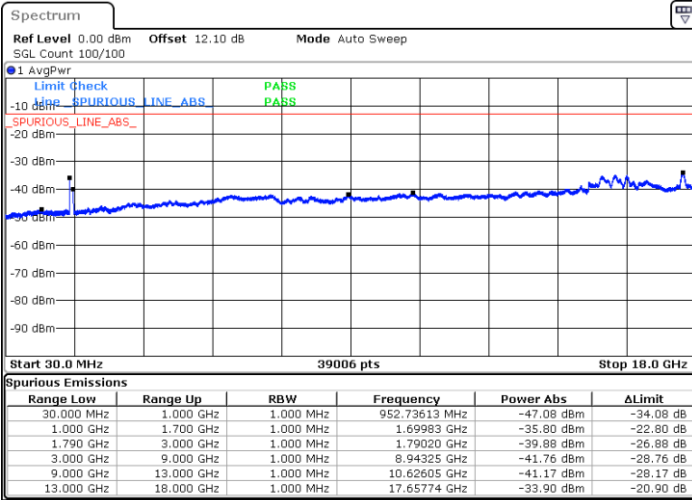


Date: 20.JUL.2020 07:02:46

Date: 20.JUL.2020 07:01:56

Highest Channel / FullRB

N/A



Date: 20.JUL.2020 07:07:00



LTE Band 71

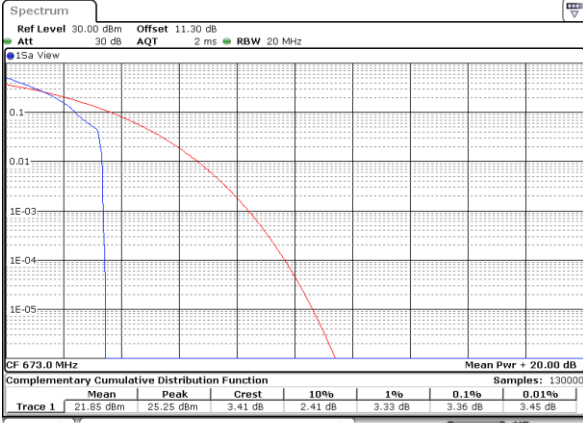
Peak-to-Average Ratio

Mode	LTE Band 71 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.36	4.90	4.38	5.86	PASS
Middle CH	3.45	4.78	5.25	5.88	
Highest CH	3.54	4.87	5.07	5.80	
Mode	LTE Band 71 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.04	5.88	-	-	PASS
Middle CH	5.01	5.71	-	-	
Highest CH	5.42	5.86	-	-	



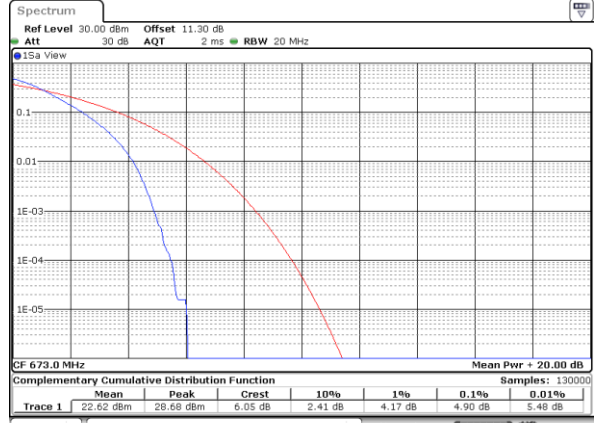
LTE Band 71 / 20MHz / QPSK

Lowest Channel / 1RB



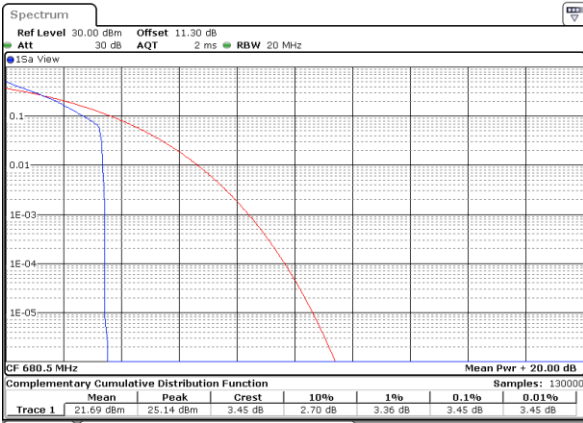
Date: 15_JUL_2020 16:44:19

Lowest Channel / Full RB



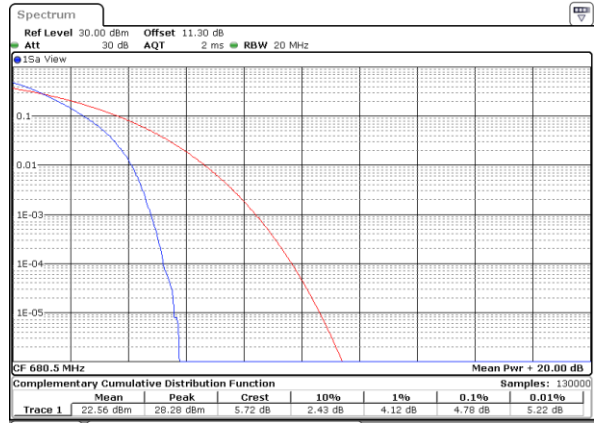
Date: 15_JUL_2020 16:44:30

Middle Channel / 1RB



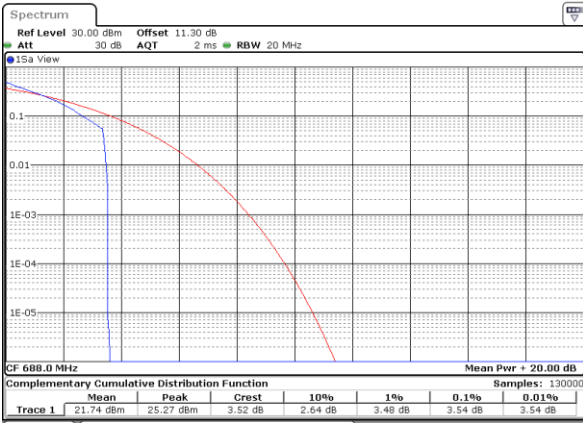
Date: 15_JUL_2020 16:44:44

Middle Channel / Full RB



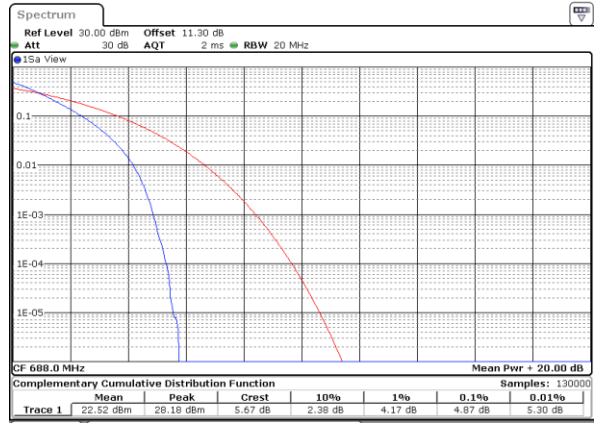
Date: 15_JUL_2020 16:44:54

Highest Channel / 1RB



Date: 15_JUL_2020 16:45:05

Highest Channel / Full RB

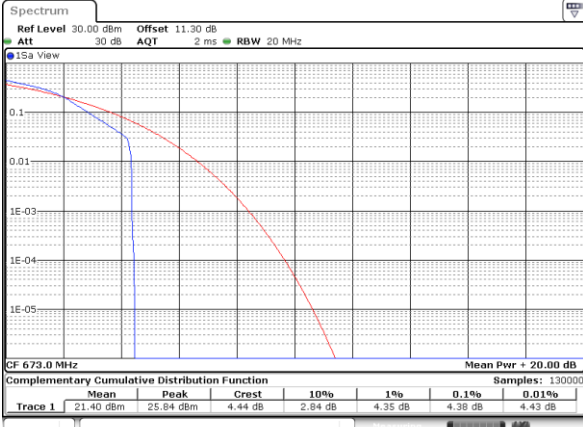


Date: 15_JUL_2020 16:45:16



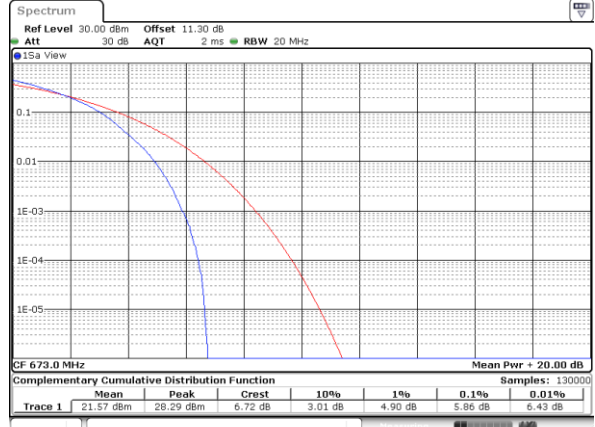
LTE Band 71 / 20MHz / 16QAM

Lowest Channel / 1RB



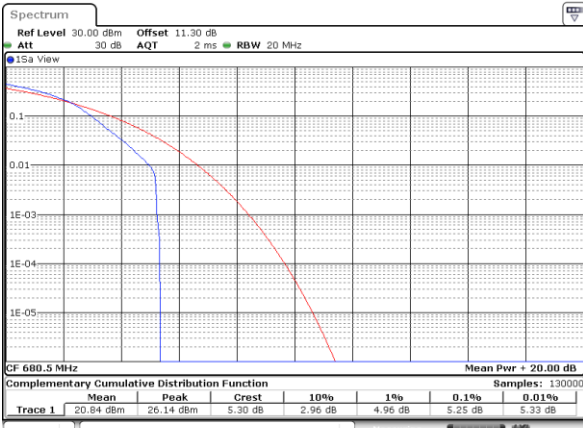
Date: 15_JUL_2020 16:43:03

Lowest Channel / Full RB



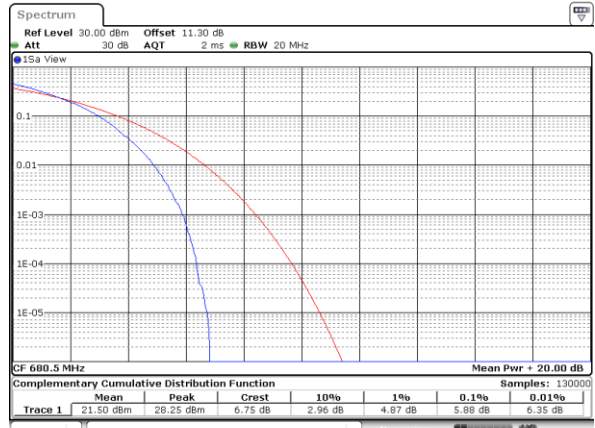
Date: 15_JUL_2020 16:43:16

Middle Channel / 1RB



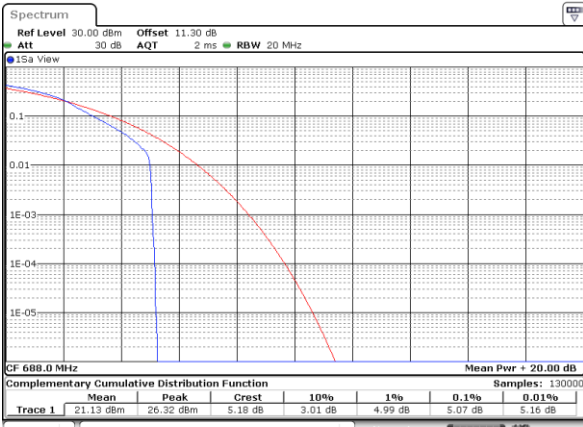
Date: 15_JUL_2020 16:43:00

Middle Channel / Full RB



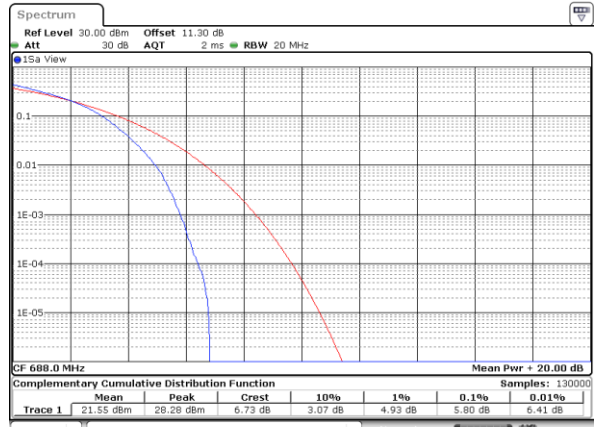
Date: 15_JUL_2020 16:43:42

Highest Channel / 1RB



Date: 15_JUL_2020 16:43:53

Highest Channel / Full RB

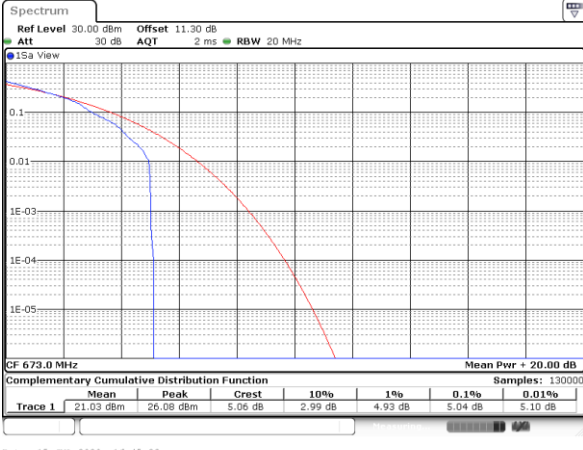


Date: 15_JUL_2020 16:44:08



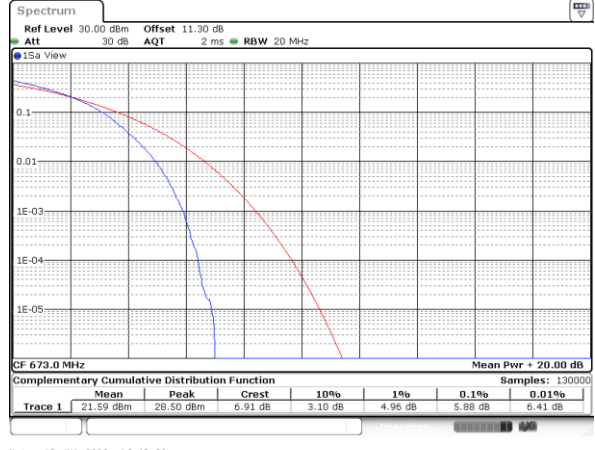
LTE Band 71 / 20MHz / 64QAM

Lowest Channel / 1RB



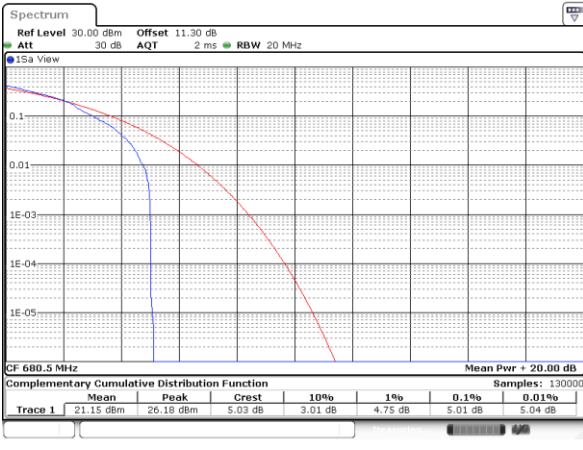
Date: 15_JUL_2020 16:45:28

Lowest Channel / Full RB



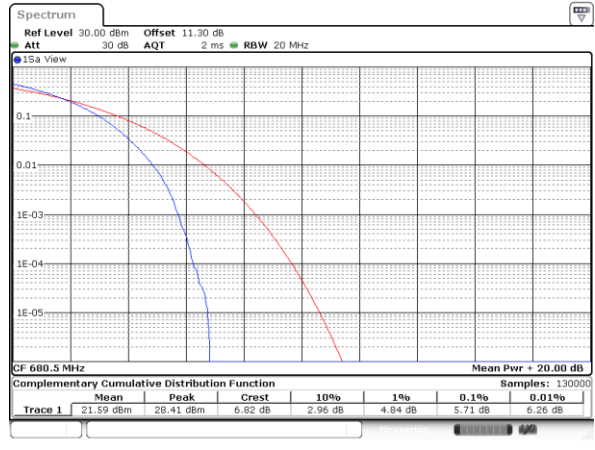
Date: 15_JUL_2020 16:45:39

Middle Channel / 1RB



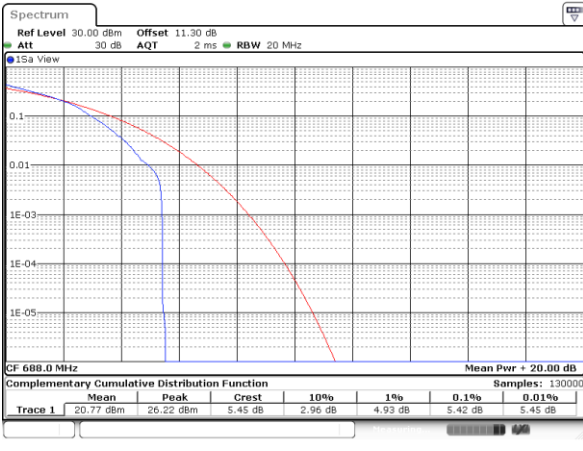
Date: 15_JUL_2020 16:45:49

Middle Channel / Full RB



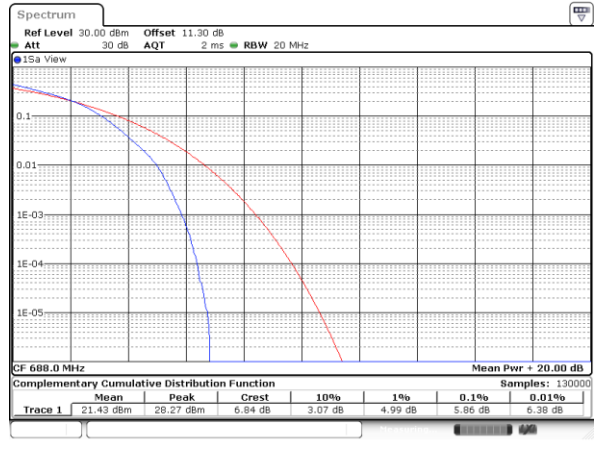
Date: 15_JUL_2020 16:46:02

Highest Channel / 1RB



Date: 15_JUL_2020 16:46:13

Highest Channel / Full RB



Date: 15_JUL_2020 16:46:25



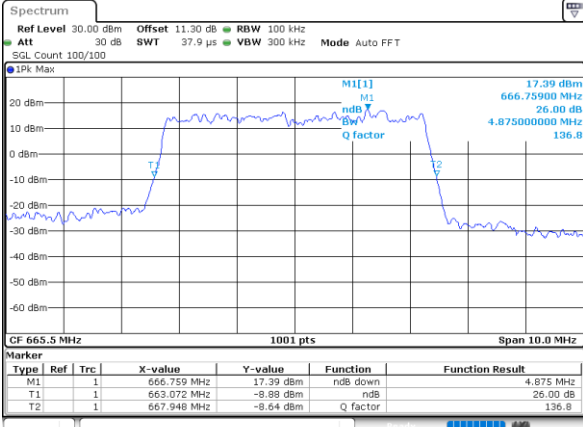
26dB Bandwidth

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	-	-	-	-	4.88	5.02	9.71	9.65	14.42	14.48	19.18	19.22
Middle CH	-	-	-	-	4.82	4.86	9.67	9.77	14.27	14.45	19.14	18.94
Highest CH	-	-	-	-	4.90	4.91	9.81	9.81	14.24	14.51	18.70	18.98
Mode	LTE Band 71 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.81	-	9.81	-	14.33	-	18.90	-
Middle CH	-	-	-	-	4.83	-	9.67	-	14.33	-	18.82	-
Highest CH	-	-	-	-	4.83	-	9.75	-	14.33	-	19.06	-



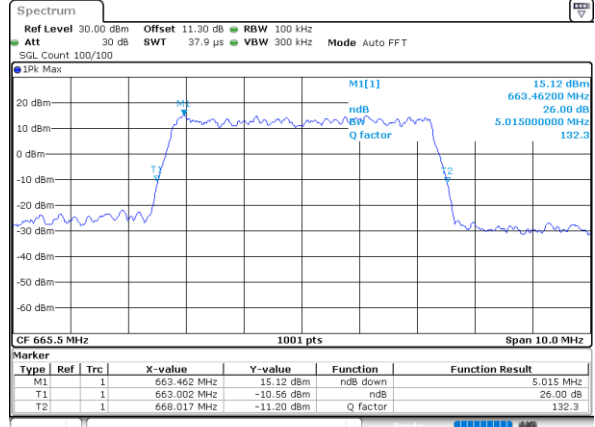
LTE Band 71

Lowest Channel / 5MHz / QPSK



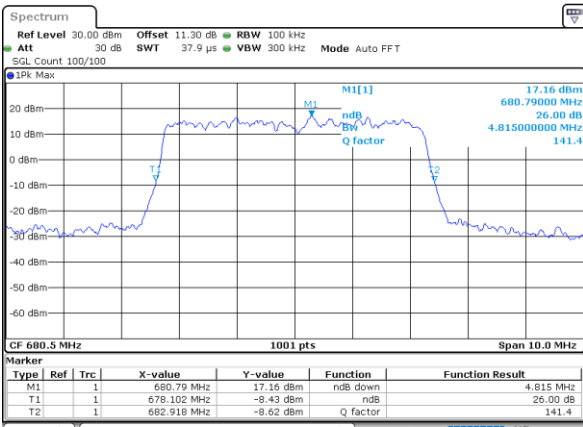
Date: 15_JUL_2020 10:06:30

Lowest Channel / 5MHz / 16QAM



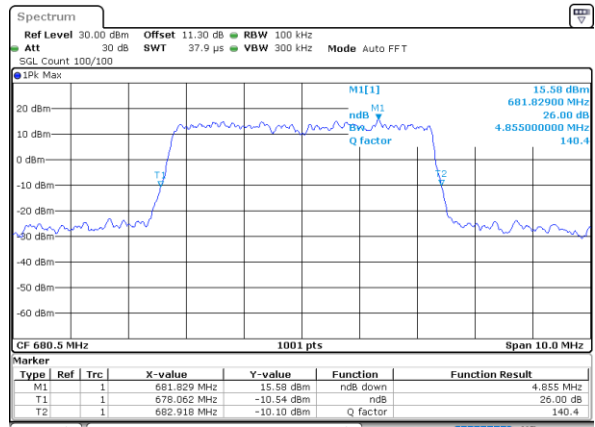
Date: 15_JUL_2020 10:06:42

Middle Channel / 5MHz / QPSK



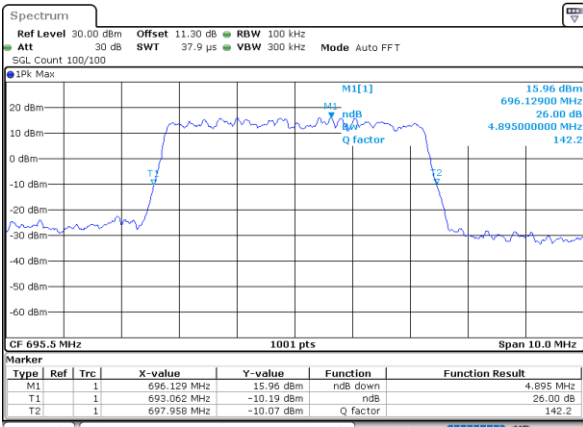
Date: 15_JUL_2020 10:13:04

Middle Channel / 5MHz / 16QAM



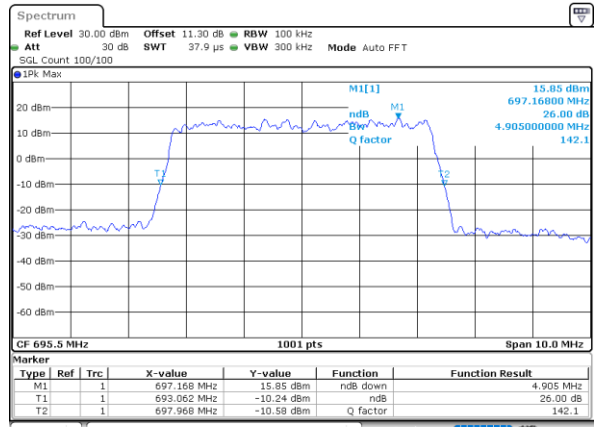
Date: 15_JUL_2020 10:13:15

Highest Channel / 5MHz / QPSK



Date: 15_JUL_2020 10:15:33

Highest Channel / 5MHz / 16QAM

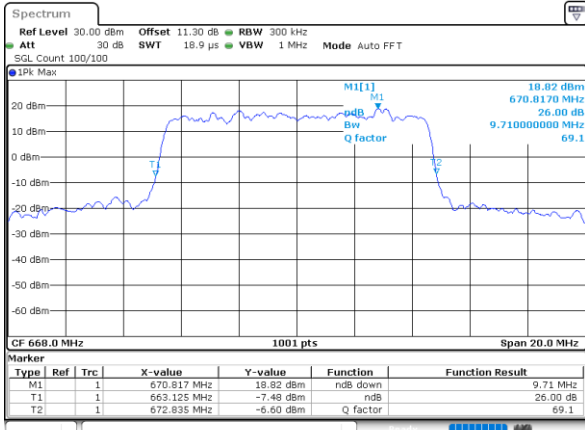


Date: 15_JUL_2020 10:15:45



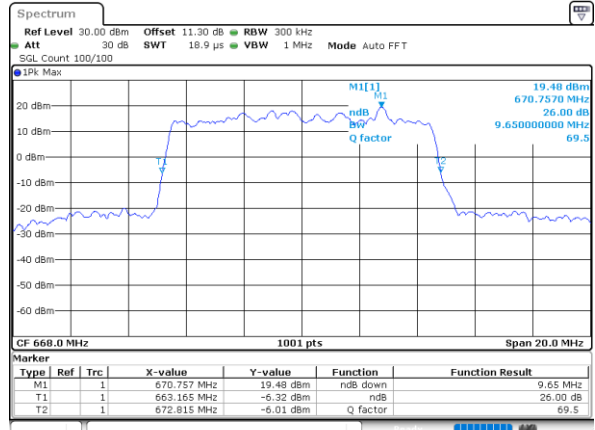
LTE Band 71

Lowest Channel / 10MHz / QPSK



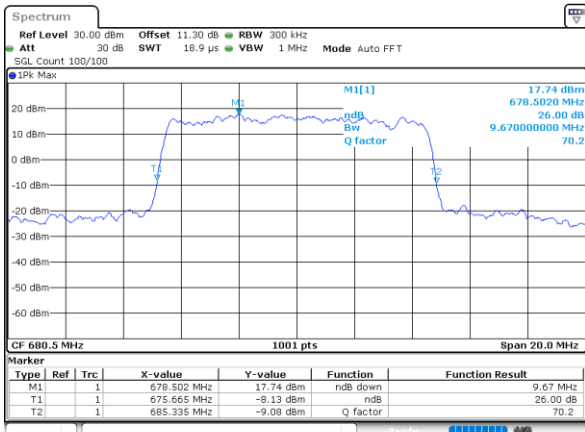
Date: 15_JUL_2020 10:29:56

Lowest Channel / 10MHz / 16QAM



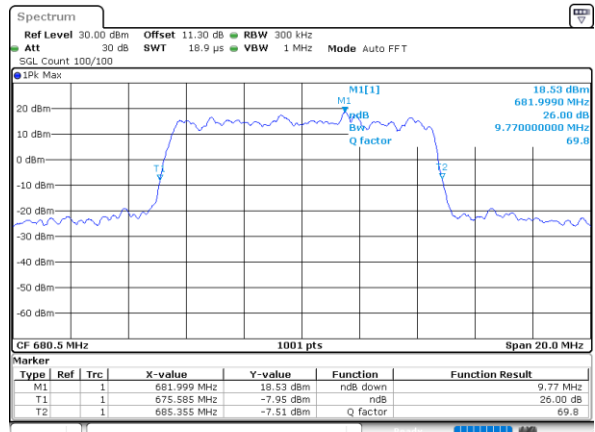
Date: 15_JUL_2020 10:30:07

Middle Channel / 10MHz / QPSK



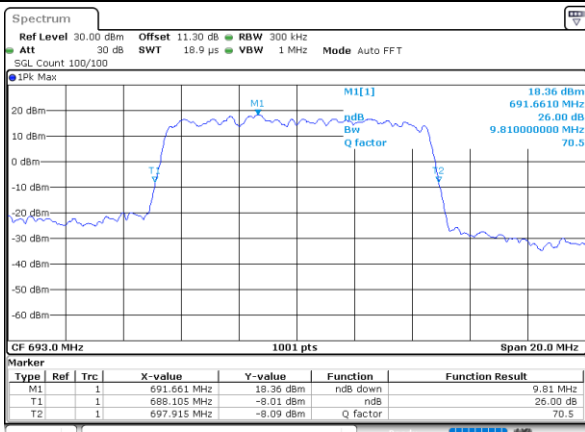
Date: 15_JUL_2020 10:36:29

Middle Channel / 10MHz / 16QAM



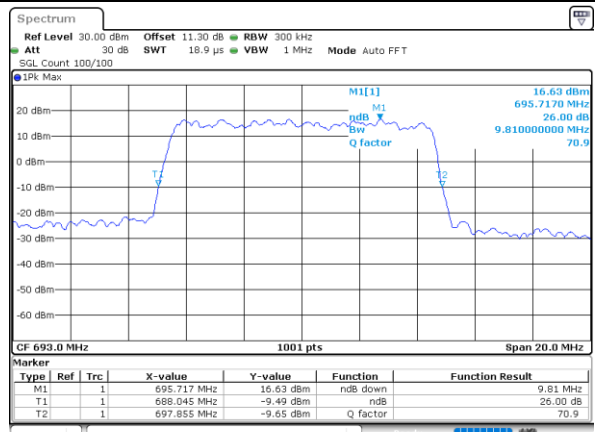
Date: 15_JUL_2020 10:36:40

Highest Channel / 10MHz / QPSK



Date: 15_JUL_2020 10:38:58

Highest Channel / 10MHz / 16QAM

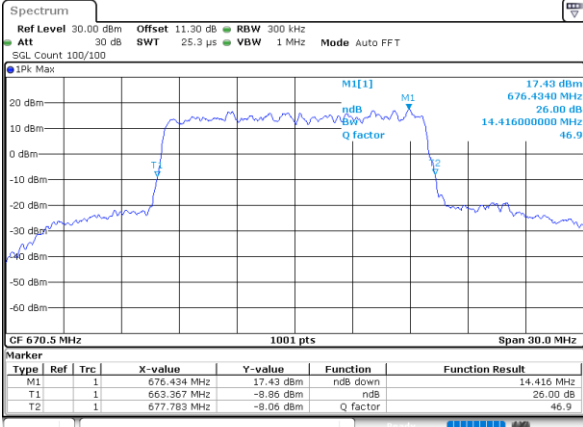


Date: 15_JUL_2020 10:39:10



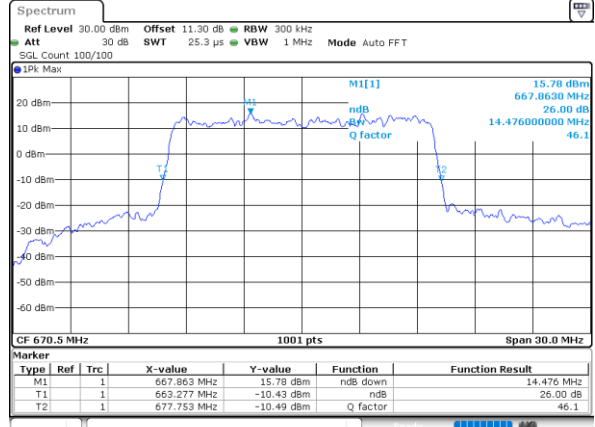
LTE Band 71

Lowest Channel / 15MHz / QPSK



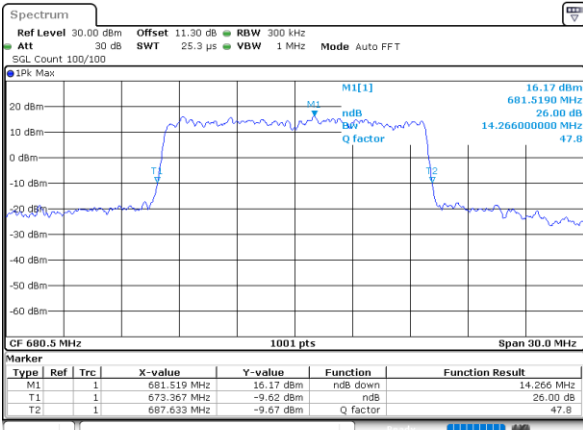
Date: 15_JUL_2020 10:53:22

Lowest Channel / 15MHz / 16QAM



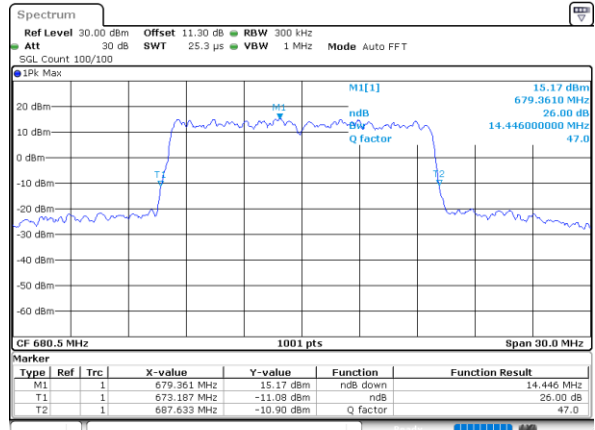
Date: 15_JUL_2020 10:53:34

Middle Channel / 15MHz / QPSK



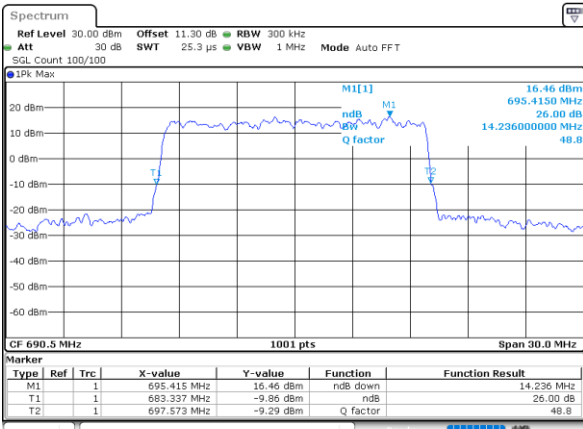
Date: 15_JUL_2020 10:59:57

Middle Channel / 15MHz / 16QAM



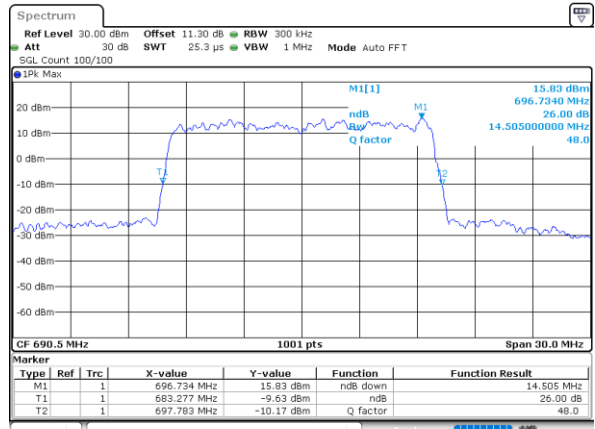
Date: 15_JUL_2020 11:00:08

Highest Channel / 15MHz / QPSK



Date: 15_JUL_2020 11:02:25

Highest Channel / 15MHz / 16QAM

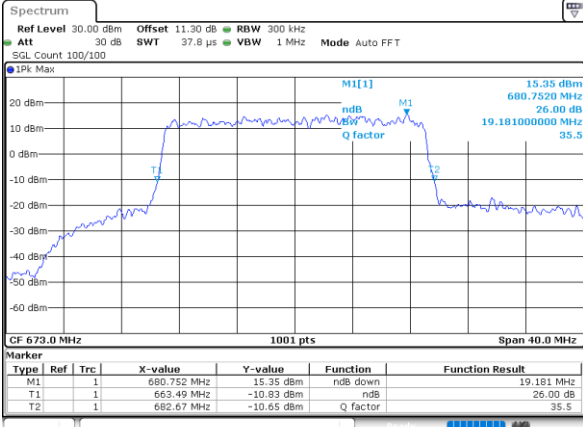


Date: 15_JUL_2020 11:02:37



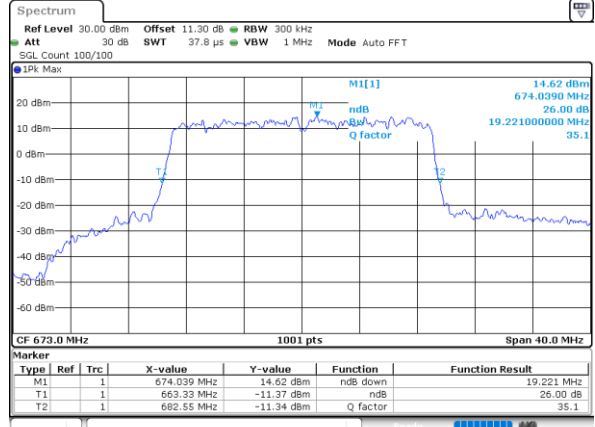
LTE Band 71

Lowest Channel / 20MHz / QPSK



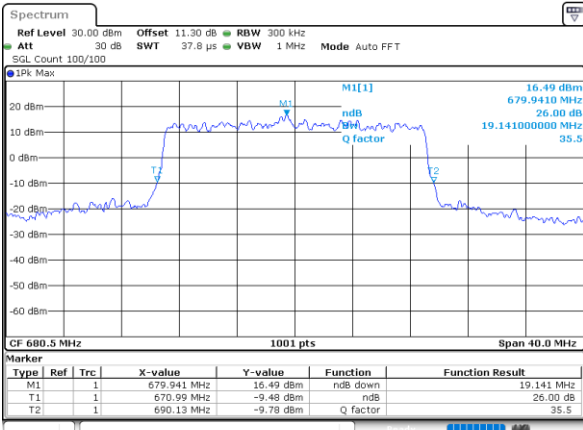
Date: 15_JUL_2020 11:16:51

Lowest Channel / 20MHz / 16QAM



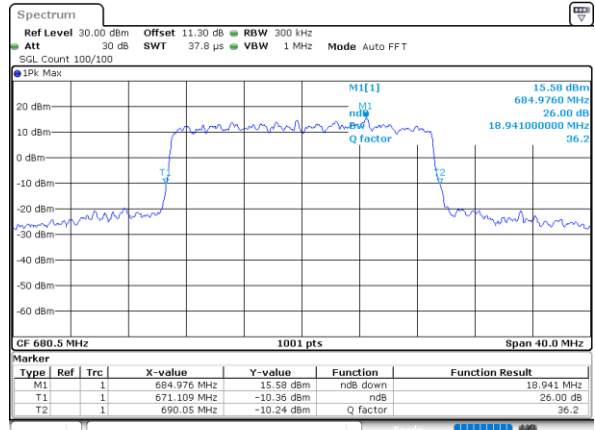
Date: 15_JUL_2020 11:17:03

Middle Channel / 20MHz / QPSK



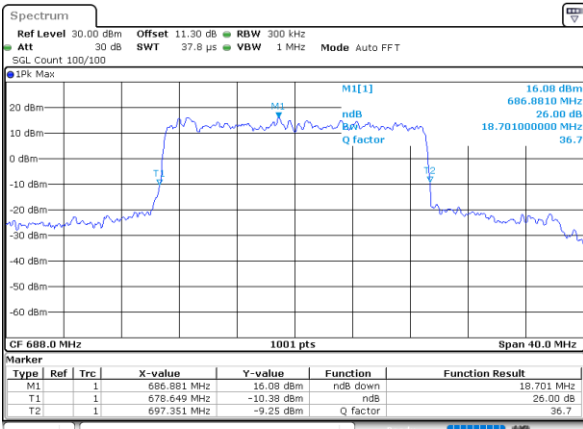
Date: 15_JUL_2020 11:23:25

Middle Channel / 20MHz / 16QAM



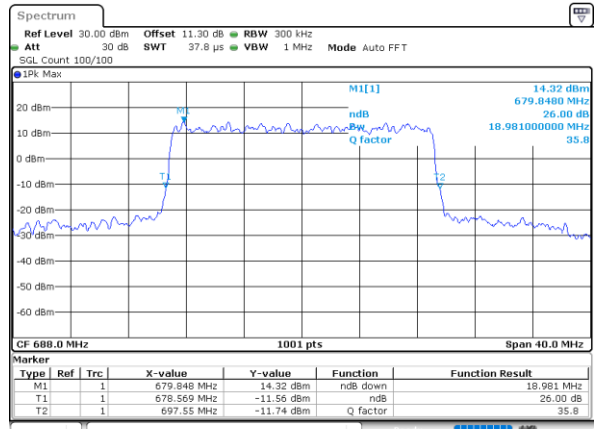
Date: 15_JUL_2020 11:23:37

Highest Channel / 20MHz / QPSK



Date: 15_JUL_2020 11:25:54

Highest Channel / 20MHz / 16QAM

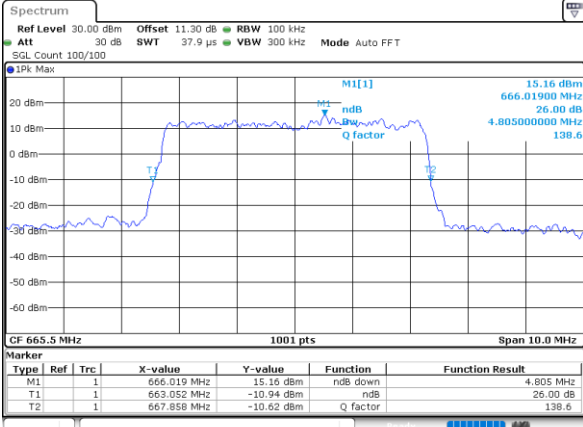


Date: 15_JUL_2020 11:26:06



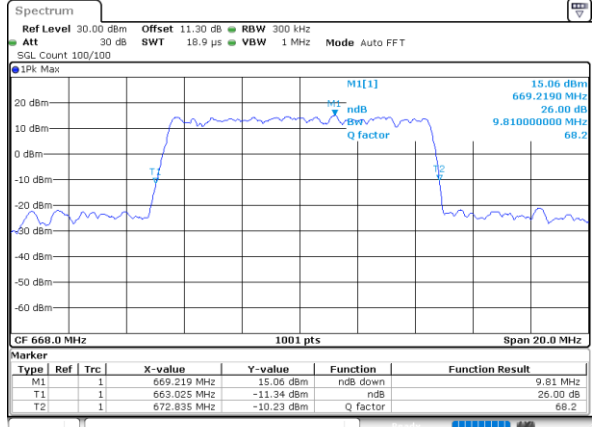
LTE Band 71

Lowest Channel / 5MHz / 64QAM



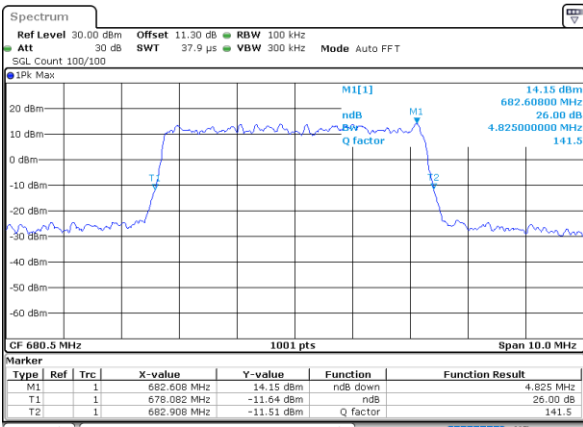
Date: 15_JUL_2020 10:21:55

Lowest Channel / 10MHz / 64QAM



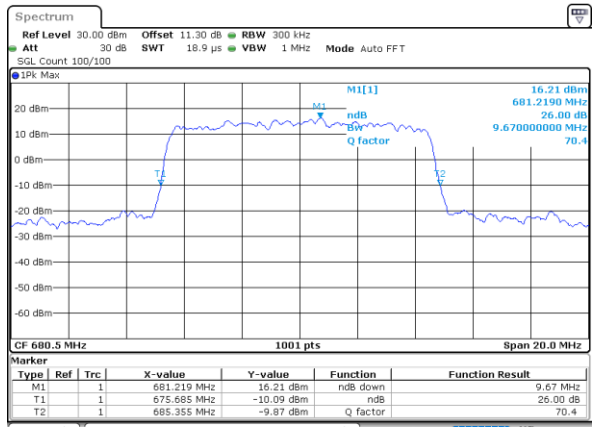
Date: 15_JUL_2020 10:45:21

Middle Channel / 5MHz / 64QAM



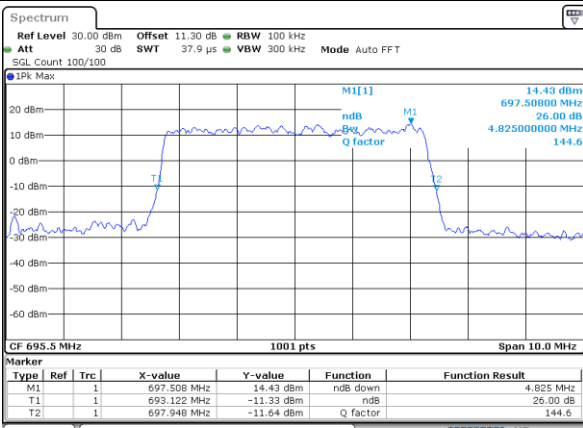
Date: 15_JUL_2020 10:25:12

Middle Channel / 10MHz / 64QAM



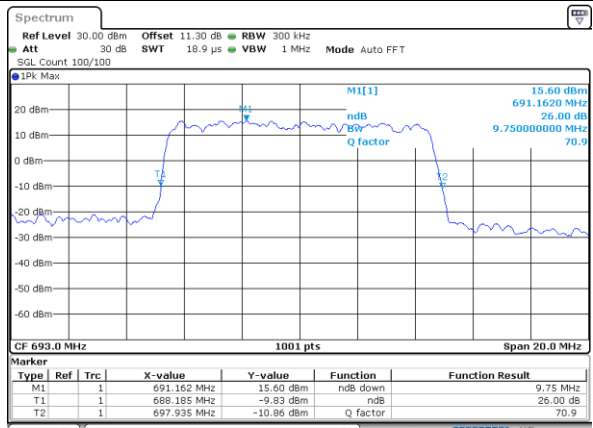
Date: 15_JUL_2020 10:48:38

Highest Channel / 5MHz / 64QAM



Date: 15_JUL_2020 10:26:26

Highest Channel / 10MHz / 64QAM

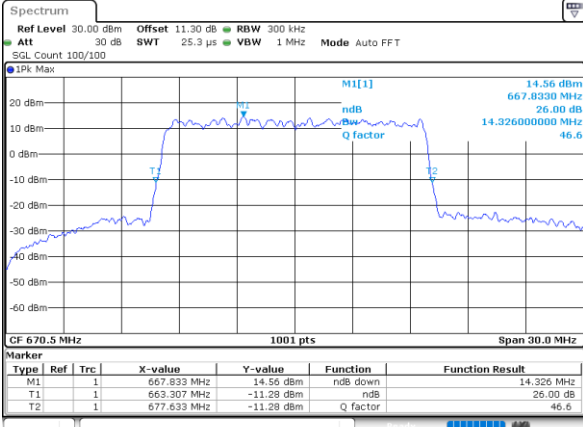


Date: 15_JUL_2020 10:49:52



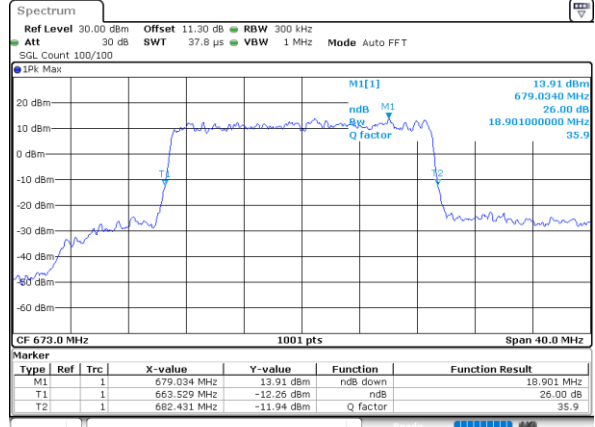
LTE Band 71

Lowest Channel / 15MHz / 64QAM



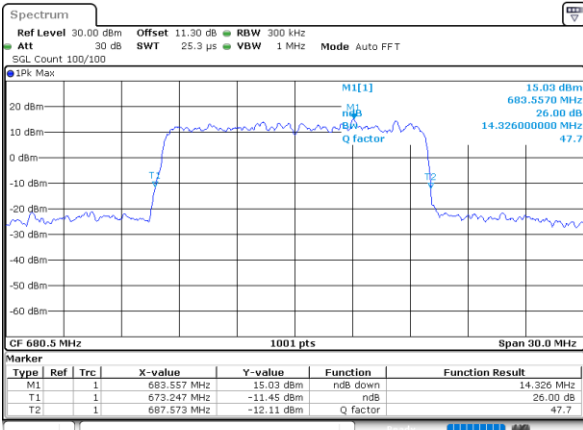
Date: 15_JUL_2020 11:08:49

Lowest Channel / 20MHz / 64QAM



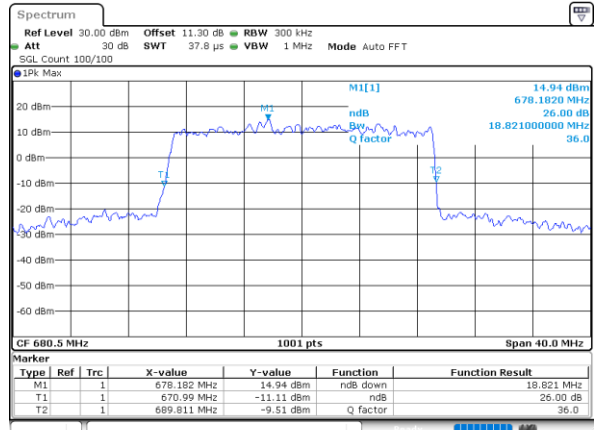
Date: 15_JUL_2020 11:32:18

Middle Channel / 15MHz / 64QAM



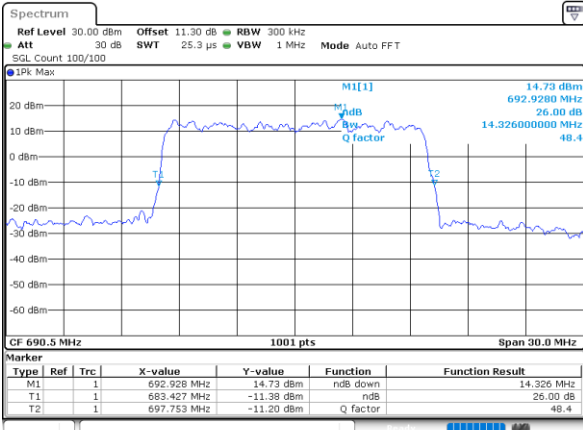
Date: 15_JUL_2020 11:12:06

Middle Channel / 20MHz / 64QAM



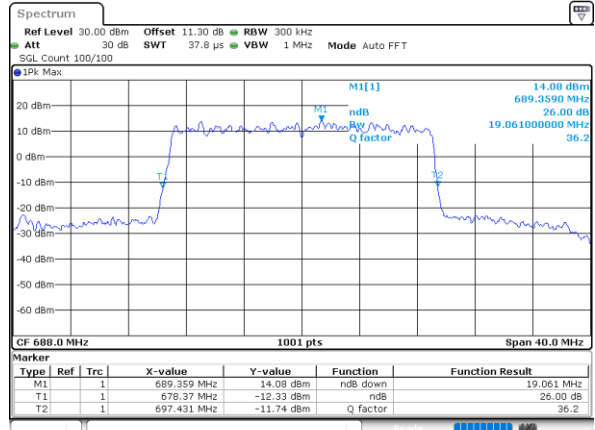
Date: 15_JUL_2020 11:35:35

Highest Channel / 15MHz / 64QAM



Date: 15_JUL_2020 11:13:21

Highest Channel / 20MHz / 64QAM



Date: 15_JUL_2020 11:36:50



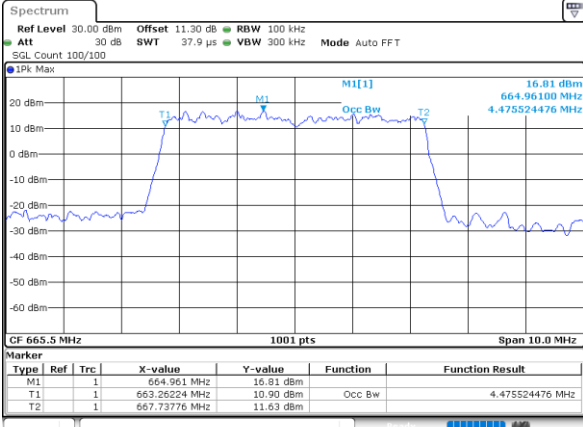
Occupied Bandwidth

LTE Band 71 : 99%OBW(MHz)												
Mode	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.48	4.49	9.01	9.01	13.49	13.40	17.94	17.86
Middle CH	-	-	-	-	4.49	4.48	8.97	9.01	13.46	13.40	17.82	17.86
Highest CH	-	-	-	-	4.49	4.50	9.01	8.95	13.43	13.40	17.78	17.78
LTE Band 71 : 99%OBW(MHz)												
Mode	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.49	-	9.05	-	13.46	-	17.86	-
Middle CH	-	-	-	-	4.49	-	8.97	-	13.37	-	17.86	-
Highest CH	-	-	-	-	4.49	-	9.03	-	13.40	-	17.90	-



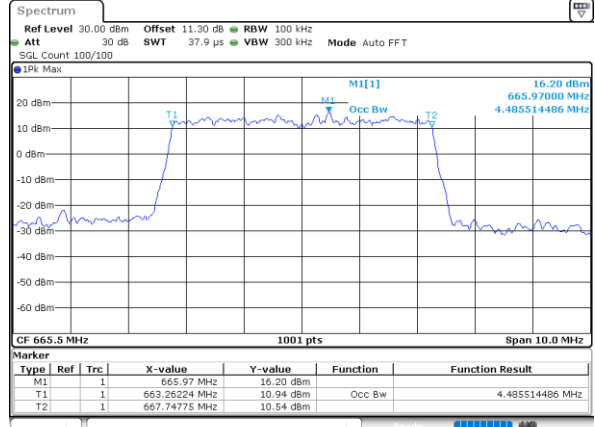
LTE Band 71

Lowest Channel / 5MHz / QPSK



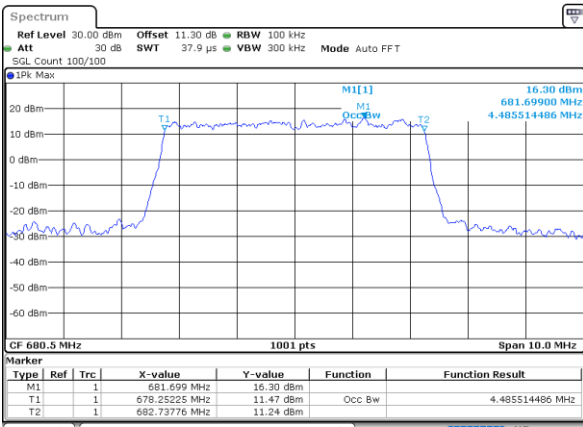
Date: 15_JUL_2020 10:06:06

Lowest Channel / 5MHz / 16QAM



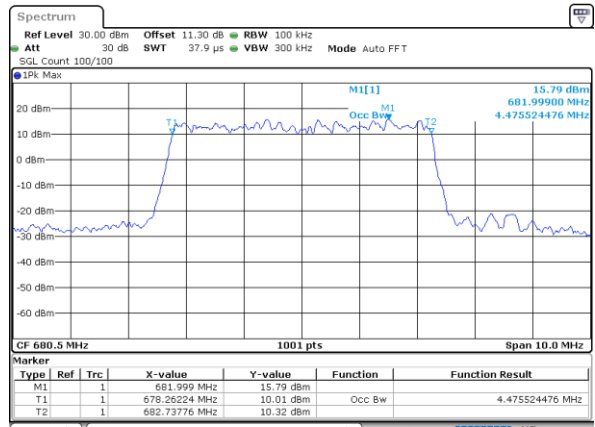
Date: 15_JUL_2020 10:06:18

Middle Channel / 5MHz / QPSK



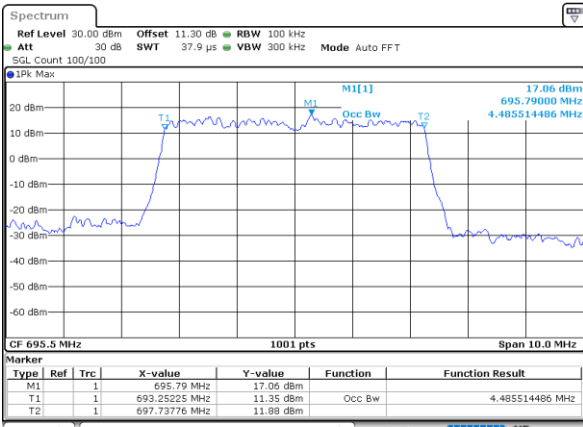
Date: 15_JUL_2020 10:12:41

Middle Channel / 5MHz / 16QAM



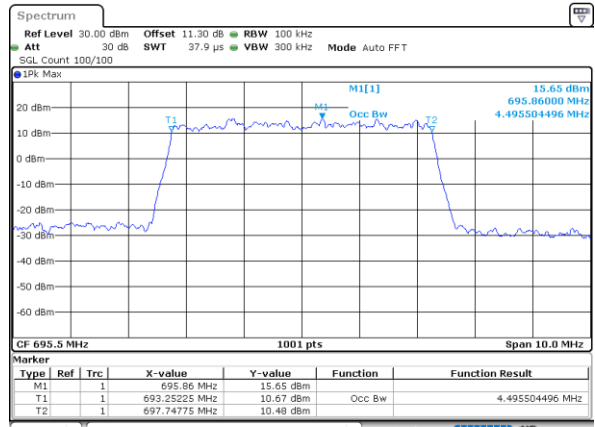
Date: 15_JUL_2020 10:12:53

Highest Channel / 5MHz / QPSK



Date: 15_JUL_2020 10:15:09

Highest Channel / 5MHz / 16QAM

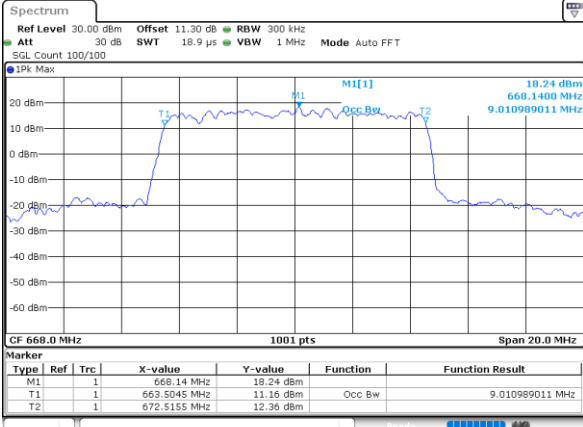


Date: 15_JUL_2020 10:15:21



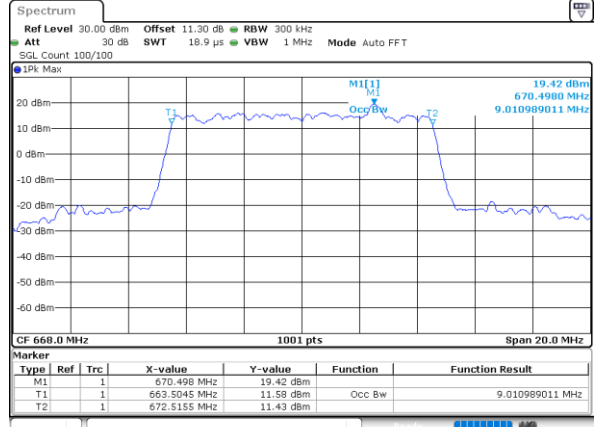
LTE Band 71

Lowest Channel / 10MHz / QPSK



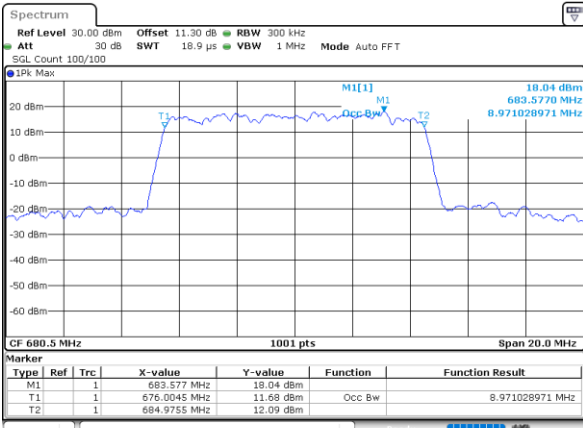
Date: 15_JUL_2020 10:29:32

Lowest Channel / 10MHz / 16QAM



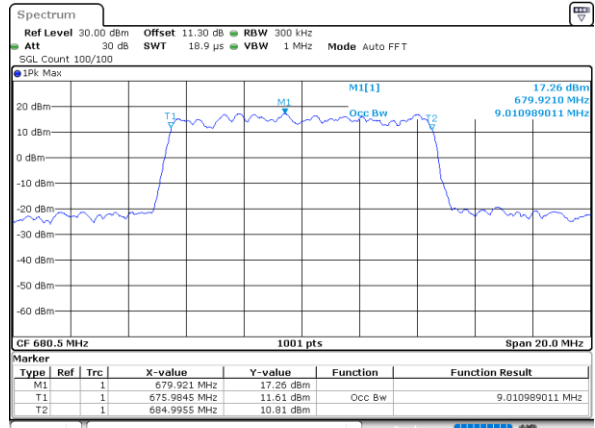
Date: 15_JUL_2020 10:29:44

Middle Channel / 10MHz / QPSK



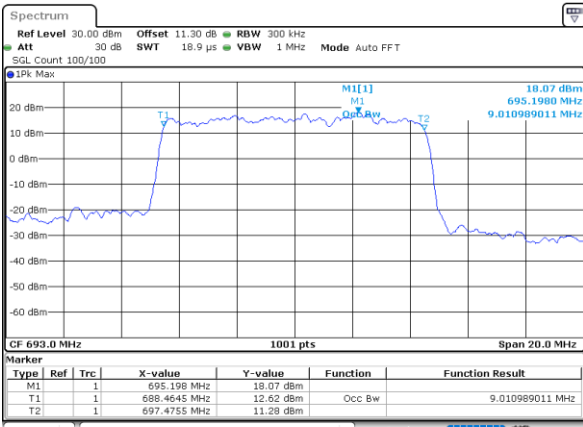
Date: 15_JUL_2020 10:36:06

Middle Channel / 10MHz / 16QAM



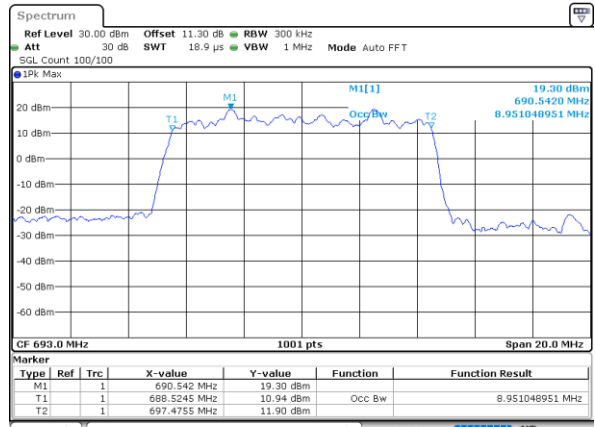
Date: 15_JUL_2020 10:36:18

Highest Channel / 10MHz / QPSK



Date: 15_JUL_2020 10:38:34

Highest Channel / 10MHz / 16QAM

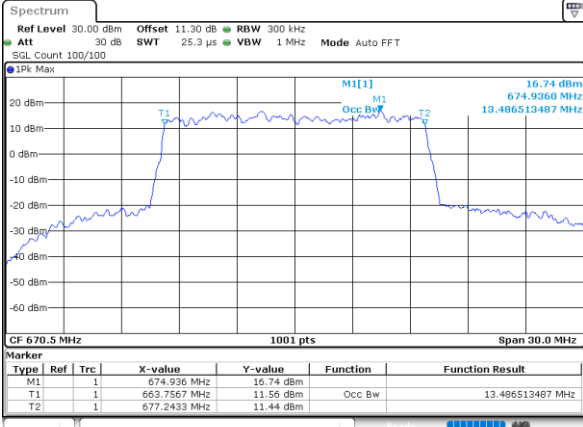


Date: 15_JUL_2020 10:38:46



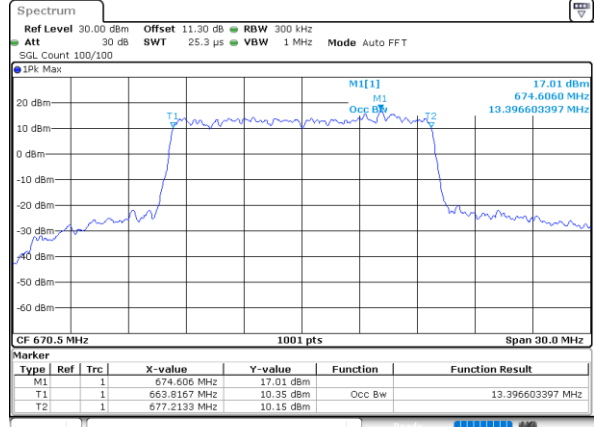
LTE Band 71

Lowest Channel / 15MHz / QPSK



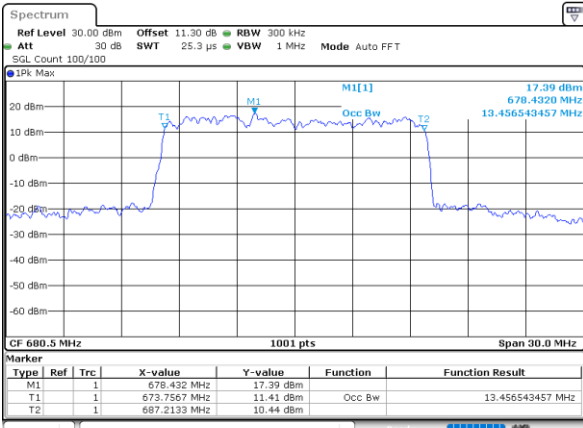
Date: 15_JUL_2020 10:52:50

Lowest Channel / 15MHz / 16QAM



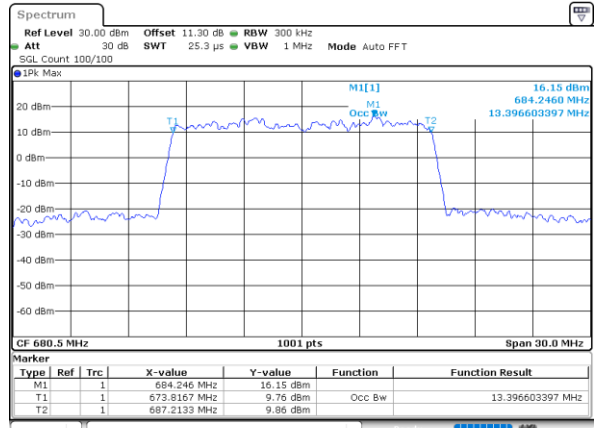
Date: 15_JUL_2020 10:53:10

Middle Channel / 15MHz / QPSK



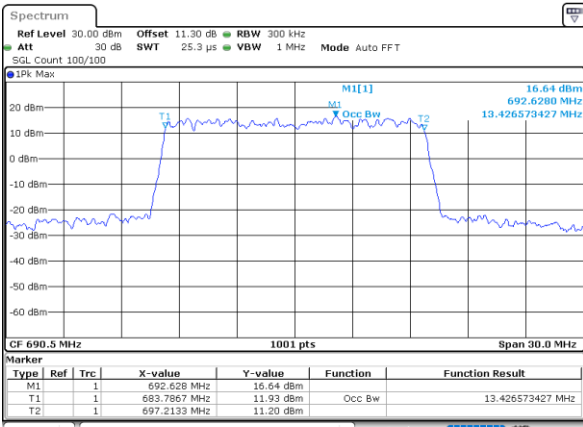
Date: 15_JUL_2020 10:59:34

Middle Channel / 15MHz / 16QAM



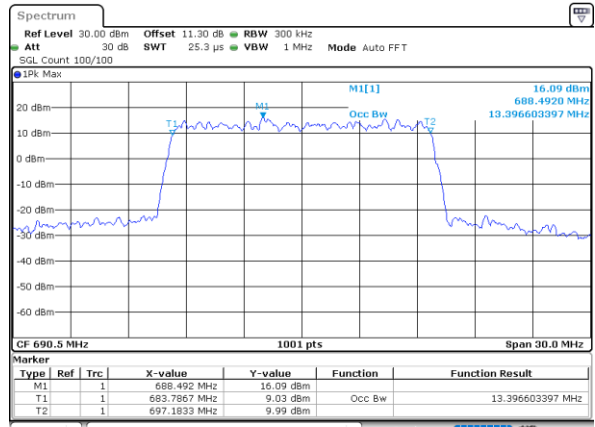
Date: 15_JUL_2020 10:59:45

Highest Channel / 15MHz / QPSK



Date: 15_JUL_2020 11:02:02

Highest Channel / 15MHz / 16QAM

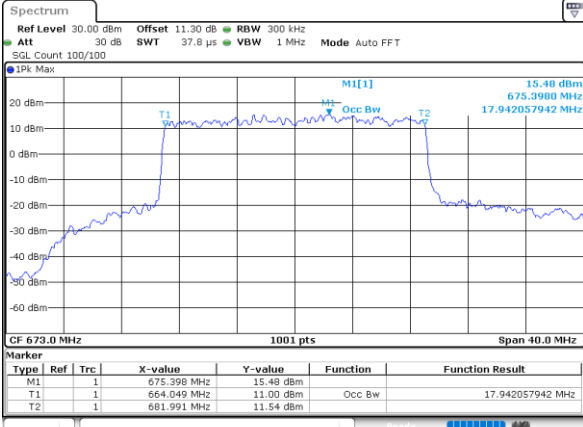


Date: 15_JUL_2020 11:02:13



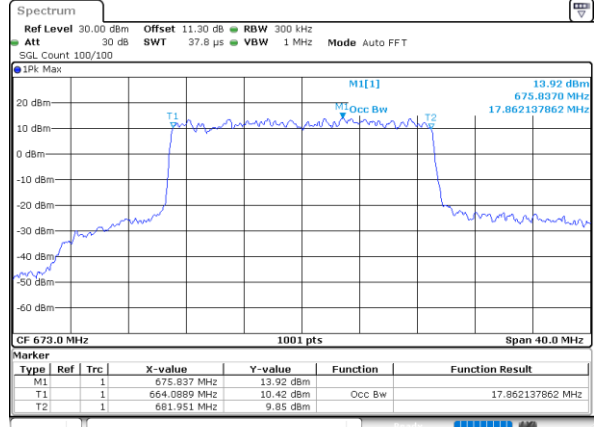
LTE Band 71

Lowest Channel / 20MHz / QPSK



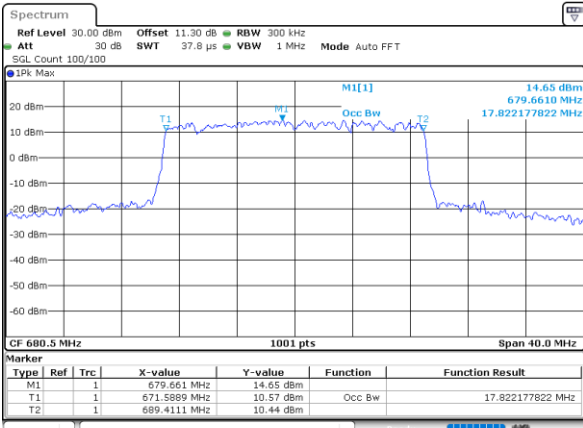
Date: 15_JUL_2020 11:16:27

Lowest Channel / 20MHz / 16QAM



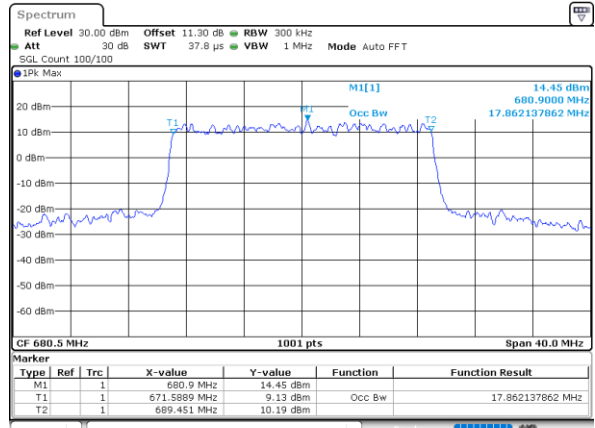
Date: 15_JUL_2020 11:16:39

Middle Channel / 20MHz / QPSK



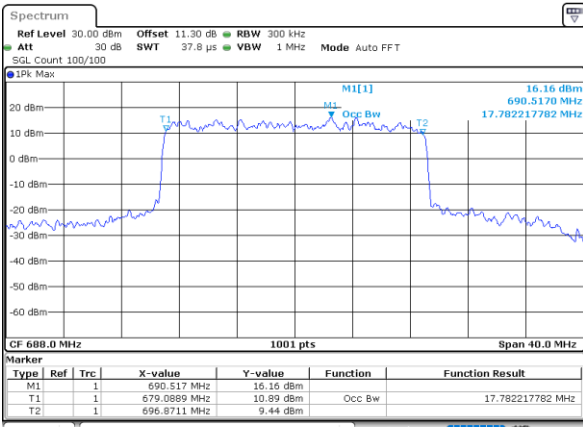
Date: 15_JUL_2020 11:23:03

Middle Channel / 20MHz / 16QAM



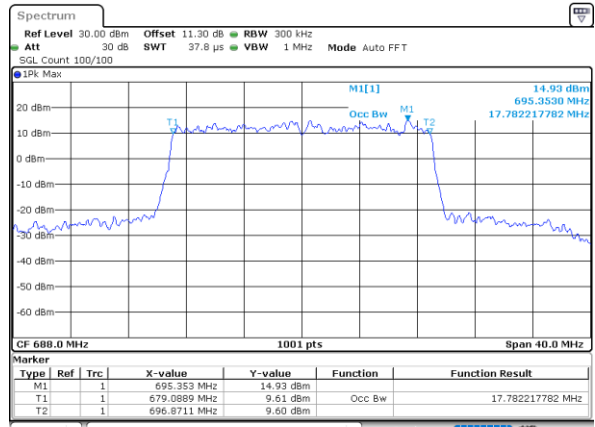
Date: 15_JUL_2020 11:23:14

Highest Channel / 20MHz / QPSK



Date: 15_JUL_2020 11:23:30

Highest Channel / 20MHz / 16QAM

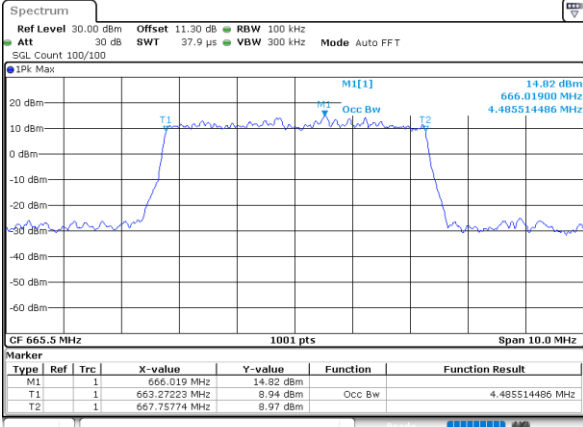


Date: 15_JUL_2020 11:23:42



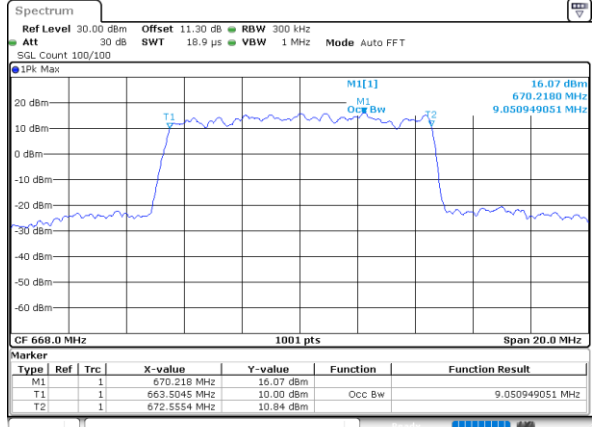
LTE Band 71

Lowest Channel / 5MHz / 64QAM



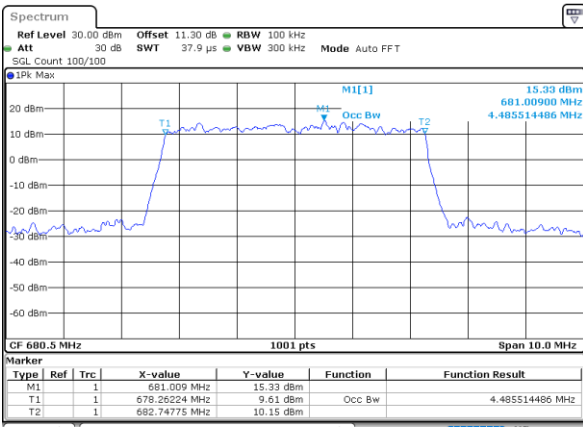
Date: 15_JUL_2020 10:21:44

Lowest Channel / 10MHz / 64QAM



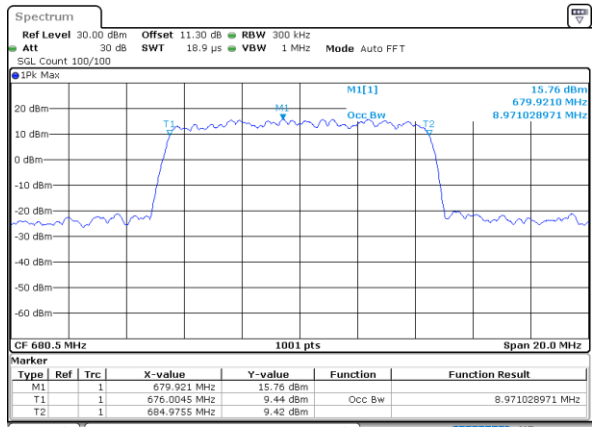
Date: 15_JUL_2020 10:45:09

Middle Channel / 5MHz / 64QAM



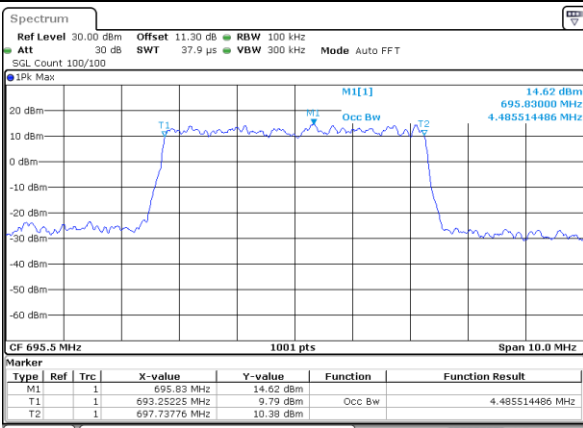
Date: 15_JUL_2020 10:25:01

Middle Channel / 10MHz / 64QAM



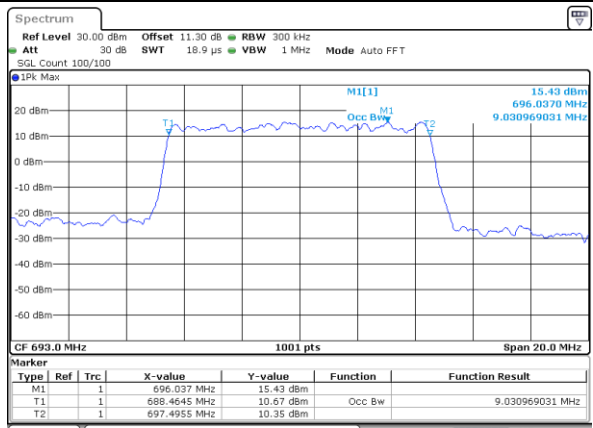
Date: 15_JUL_2020 10:48:26

Highest Channel / 5MHz / 64QAM



Date: 15_JUL_2020 10:26:14

Highest Channel / 10MHz / 64QAM

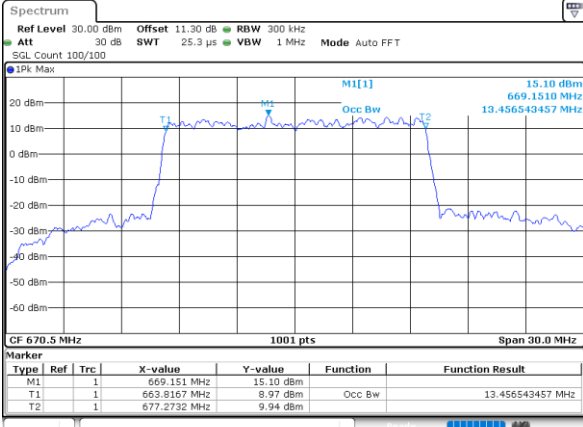


Date: 15_JUL_2020 10:49:40



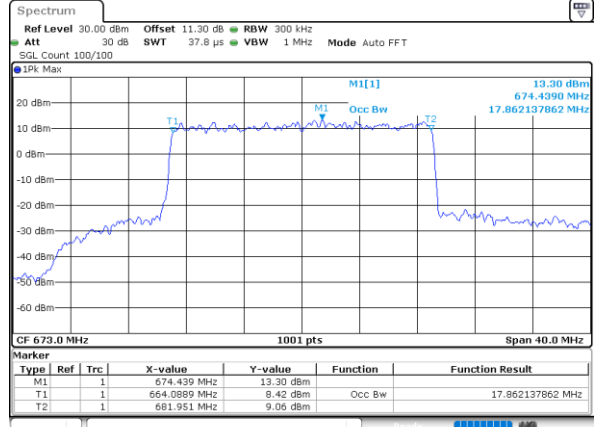
LTE Band 71

Lowest Channel / 15MHz / 64QAM



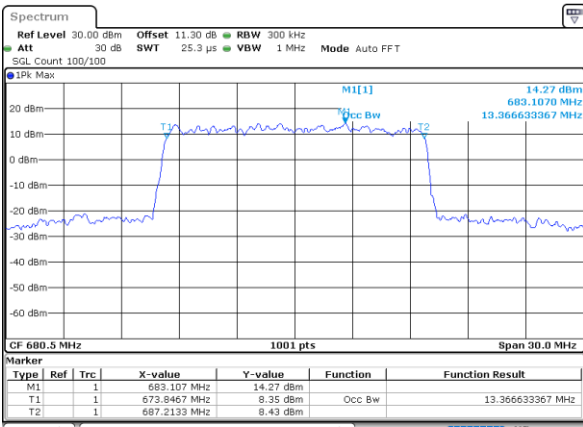
Date: 15_JUL_2020 11:08:37

Lowest Channel / 20MHz / 64QAM



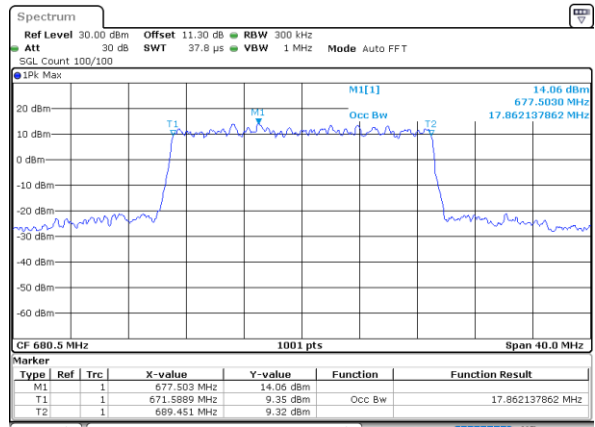
Date: 15_JUL_2020 11:32:07

Middle Channel / 15MHz / 64QAM



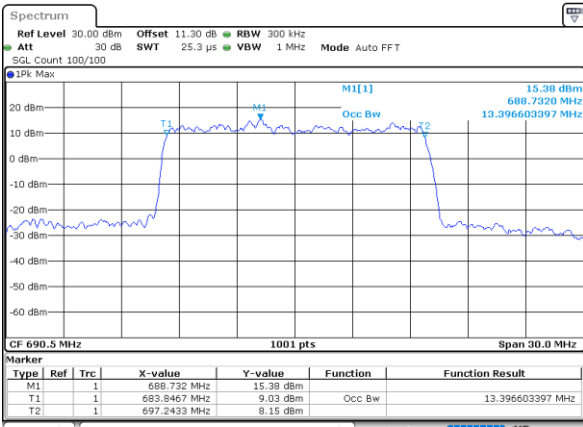
Date: 15_JUL_2020 11:11:55

Middle Channel / 20MHz / 64QAM



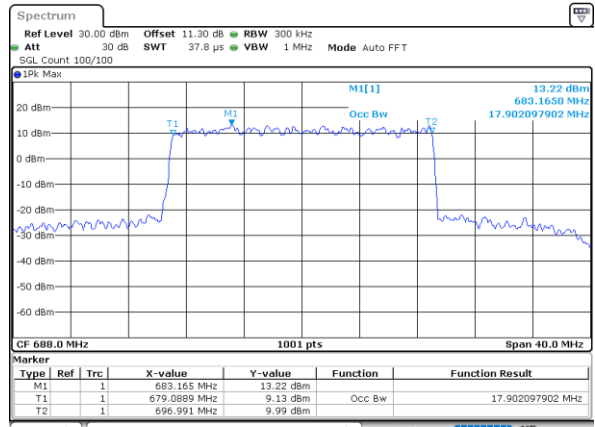
Date: 15_JUL_2020 11:35:24

Highest Channel / 15MHz / 64QAM



Date: 15_JUL_2020 11:13:09

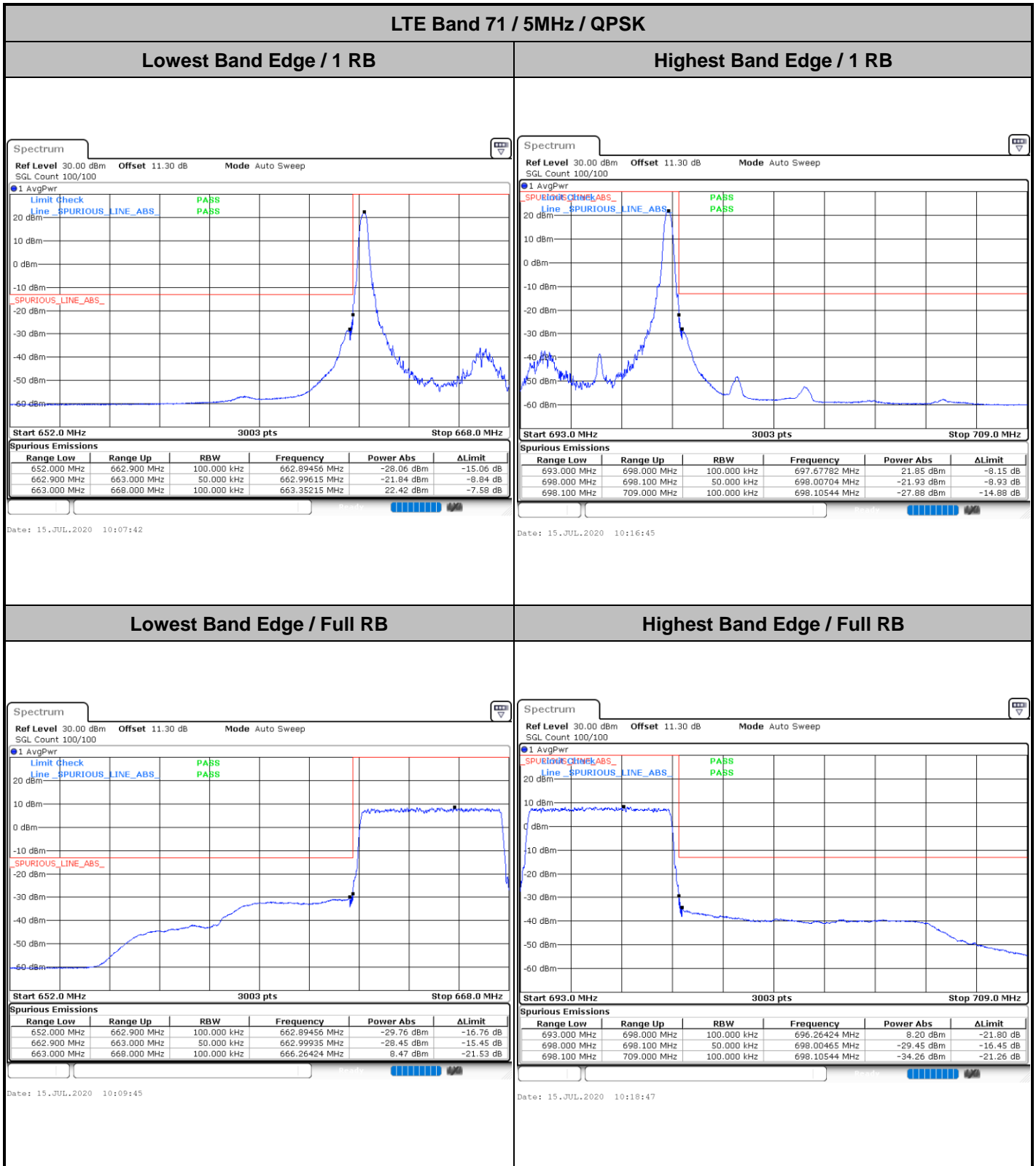
Highest Channel / 20MHz / 64QAM



Date: 15_JUL_2020 11:36:38



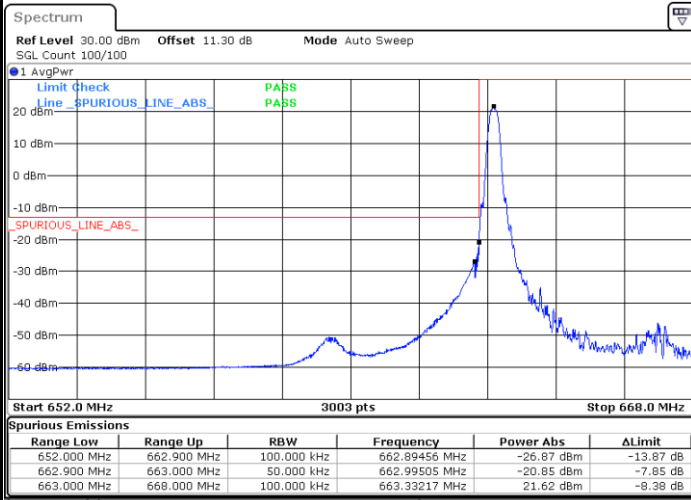
Conducted Band Edge





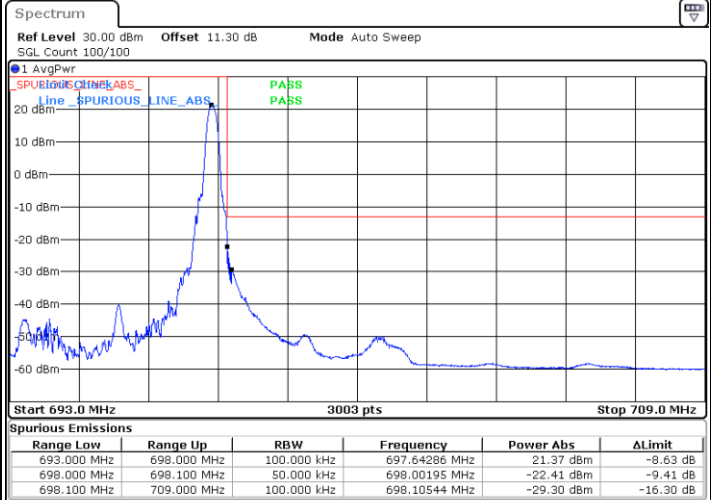
LTE Band 71 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



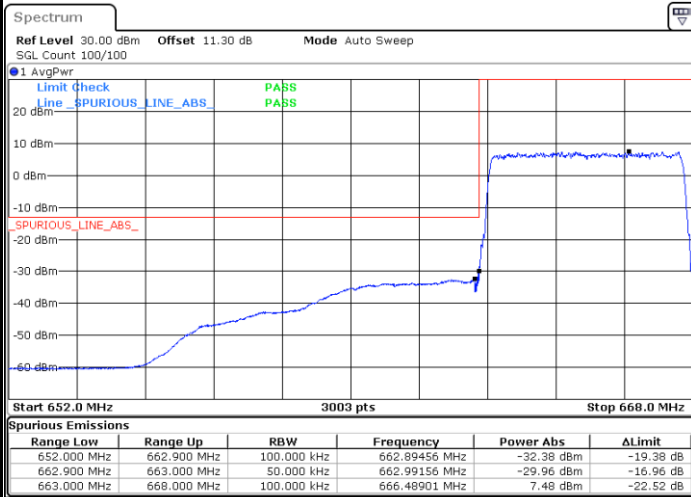
Date: 15.JUL.2020 10:08:43

Highest Band Edge / 1 RB



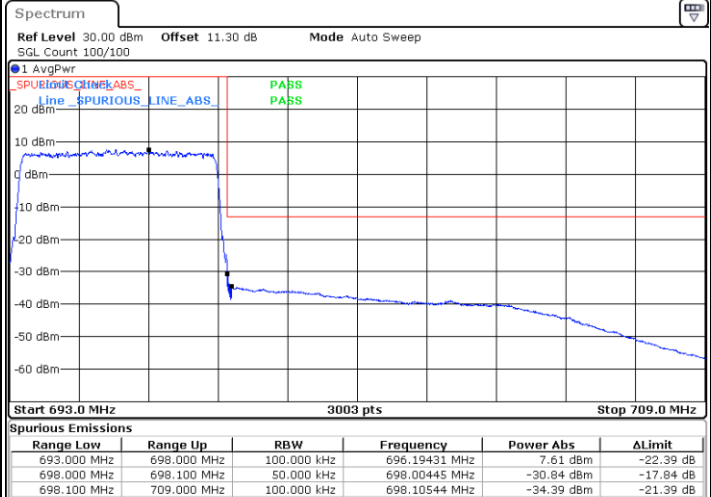
Date: 15.JUL.2020 10:17:46

Lowest Band Edge / Full RB



Date: 15.JUL.2020 10:10:46

Highest Band Edge / Full RB

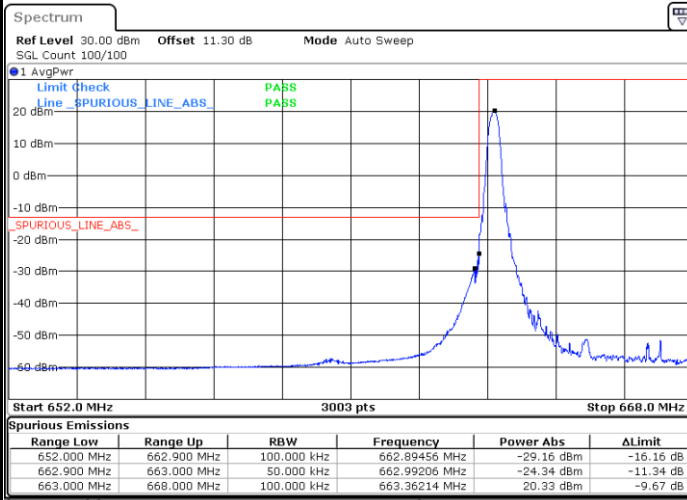


Date: 15.JUL.2020 10:19:48



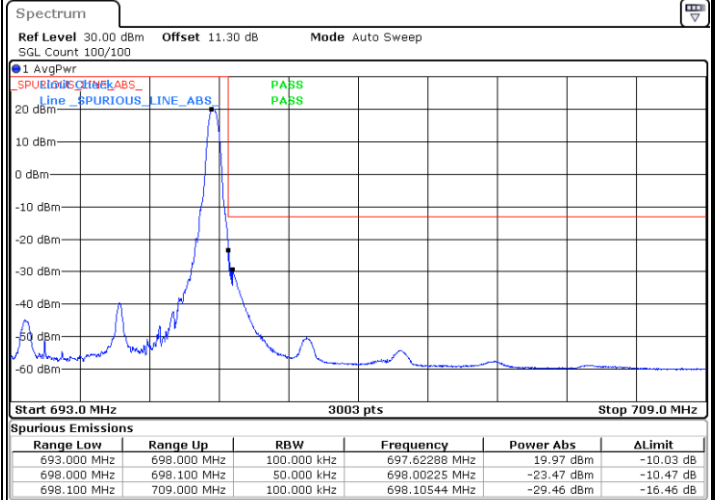
LTE Band 71 / 5MHz / 64QAM

Lowest Band Edge / 1RB



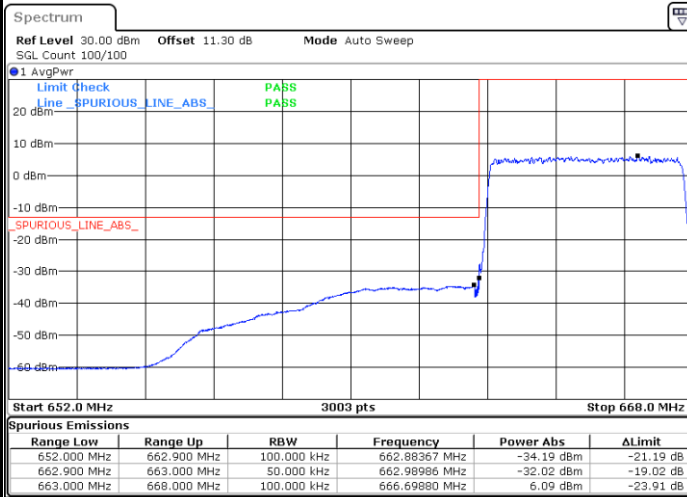
Date: 15.JUL.2020 10:22:55

Highest Band Edge / 1 RB



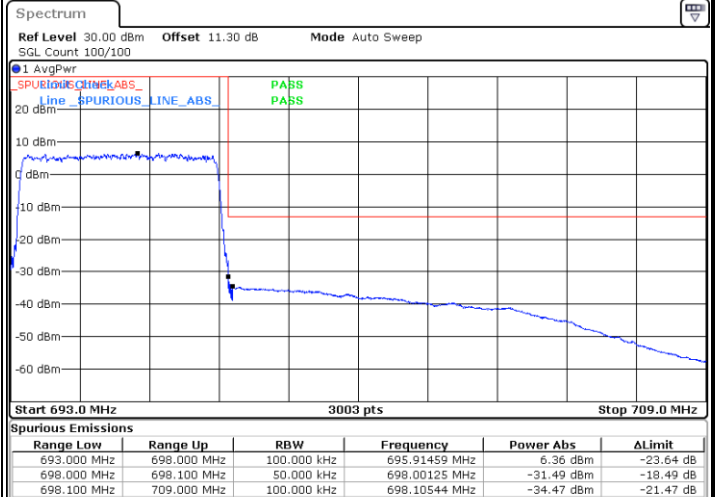
Date: 15.JUL.2020 10:27:26

Lowest Band Edge / Full RB



Date: 15.JUL.2020 10:23:57

Highest Band Edge / Full RB

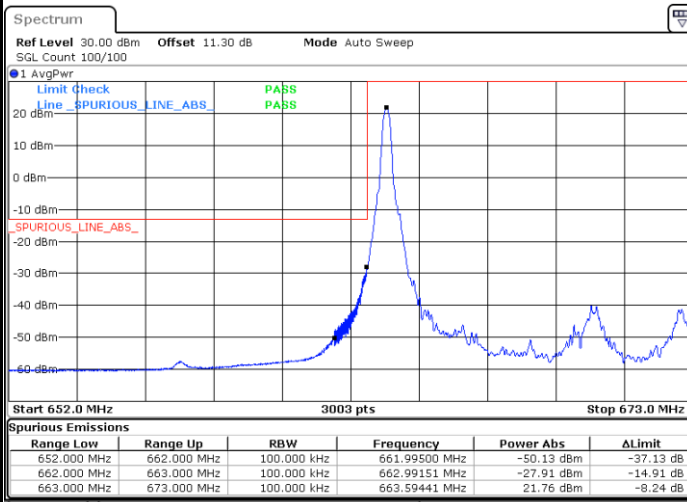


Date: 15.JUL.2020 10:28:27



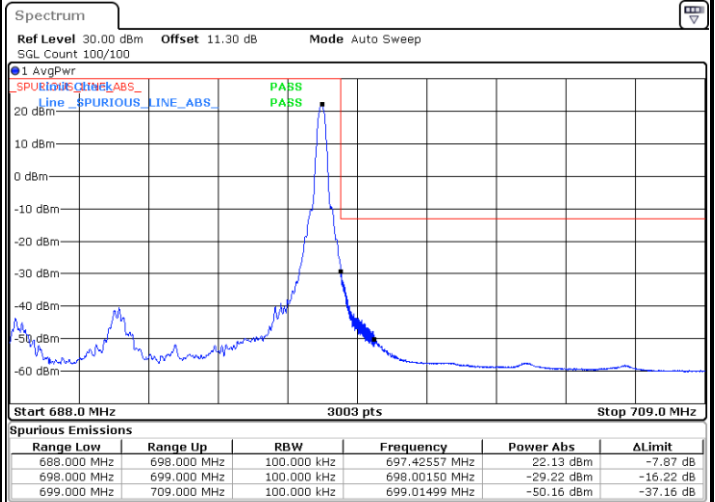
LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / 1 RB



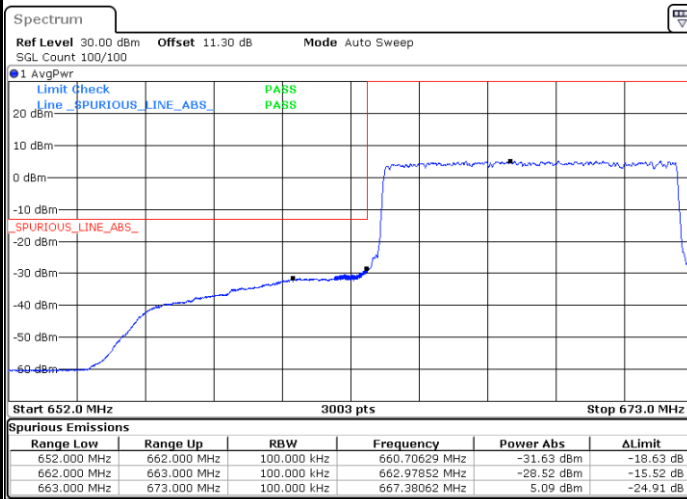
Date: 15.JUL.2020 10:31:08

Highest Band Edge / 1 RB



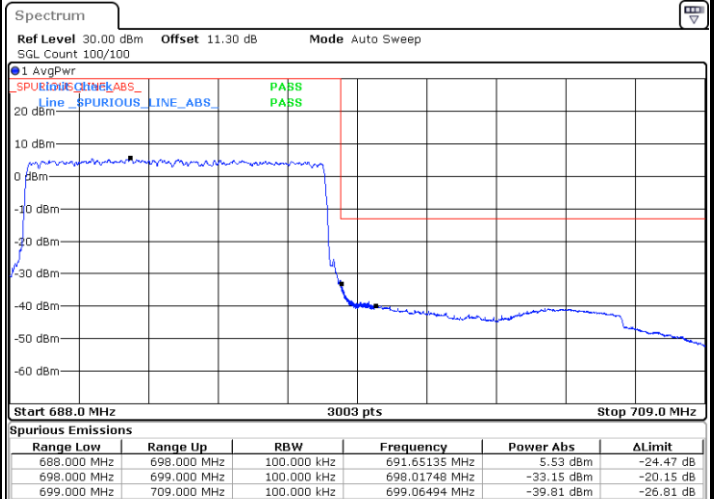
Date: 15.JUL.2020 10:40:10

Lowest Band Edge / Full RB



Date: 15.JUL.2020 10:33:10

Highest Band Edge / Full RB

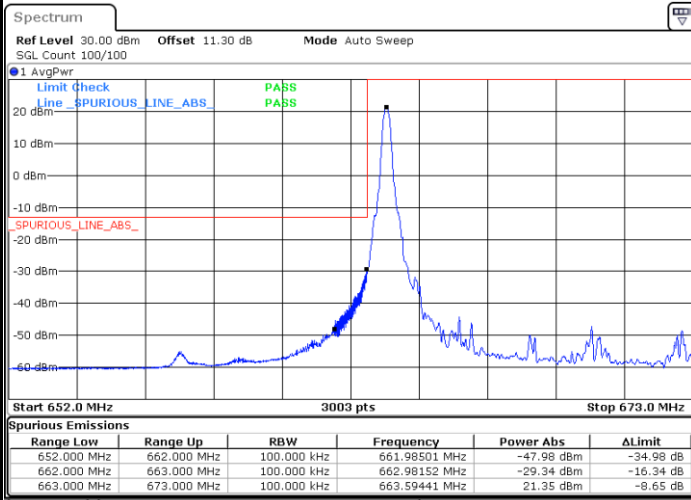


Date: 15.JUL.2020 10:42:12



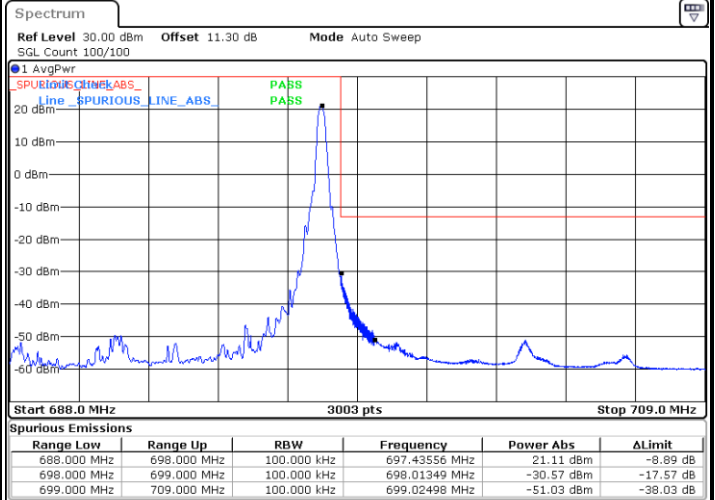
LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



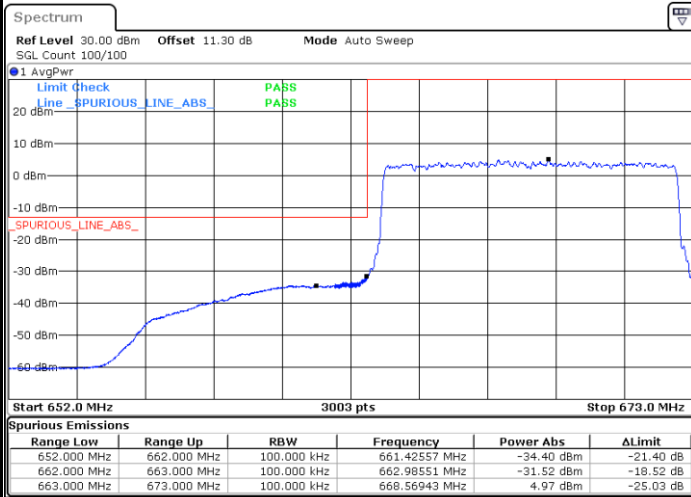
Date: 15.JUL.2020 10:32:09

Highest Band Edge / 1 RB



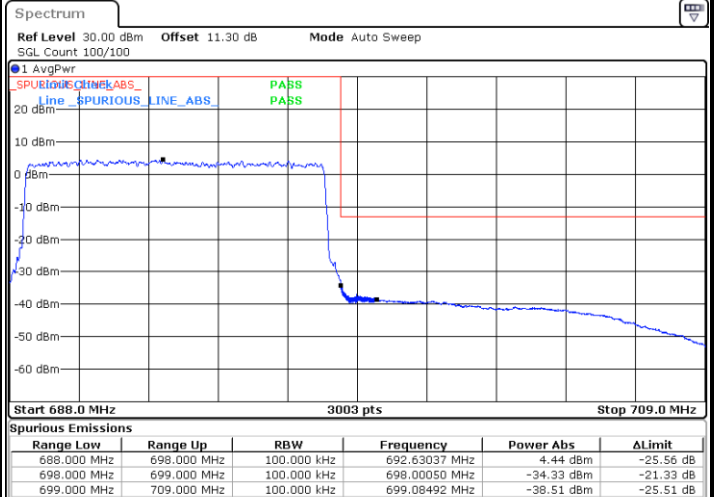
Date: 15.JUL.2020 10:41:11

Lowest Band Edge / Full RB



Date: 15.JUL.2020 10:34:11

Highest Band Edge / Full RB



Date: 15.JUL.2020 10:43:14