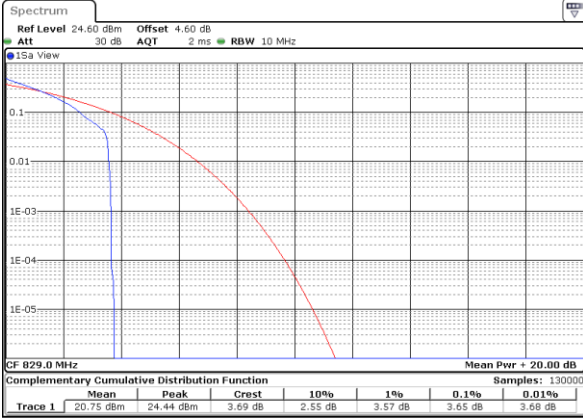




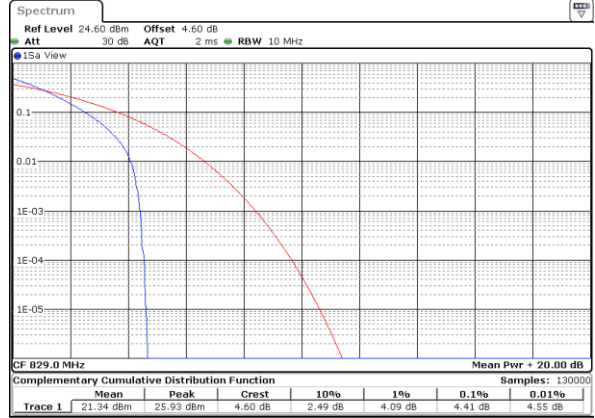
LTE Band 5 / 10MHz / QPSK

Lowest Channel / 1RB



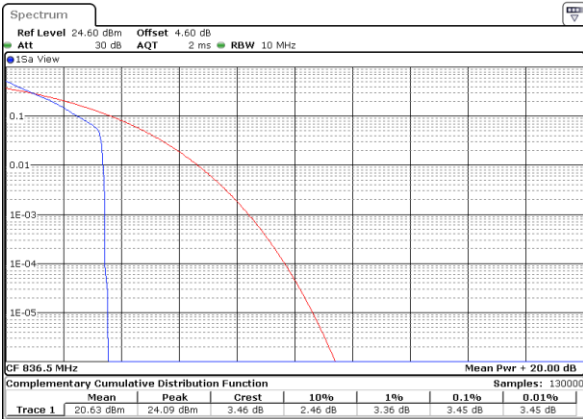
Date: 4 JUL 2020 17:25:07

Lowest Channel / Full RB



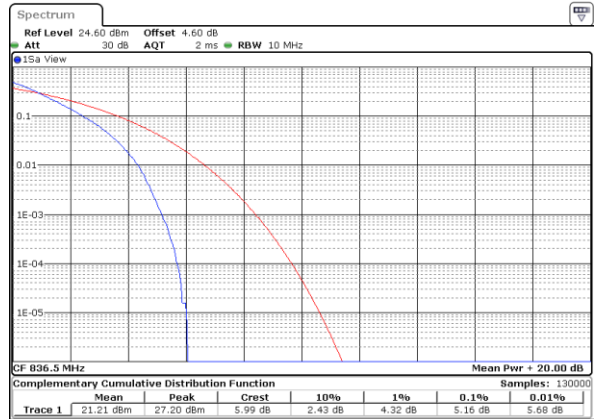
Date: 4 JUL 2020 17:25:18

Middle Channel / 1RB



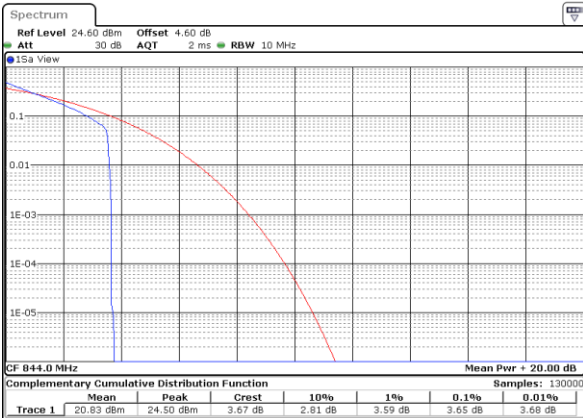
Date: 4 JUL 2020 17:24:58

Middle Channel / Full RB



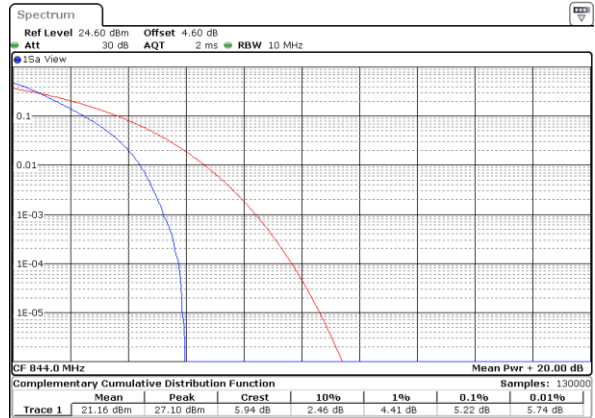
Date: 4 JUL 2020 17:24:49

Highest Channel / 1RB



Date: 4 JUL 2020 17:24:31

Highest Channel / Full RB

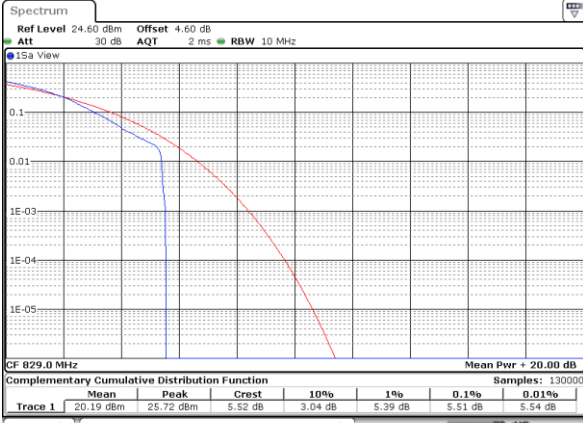


Date: 4 JUL 2020 17:24:40



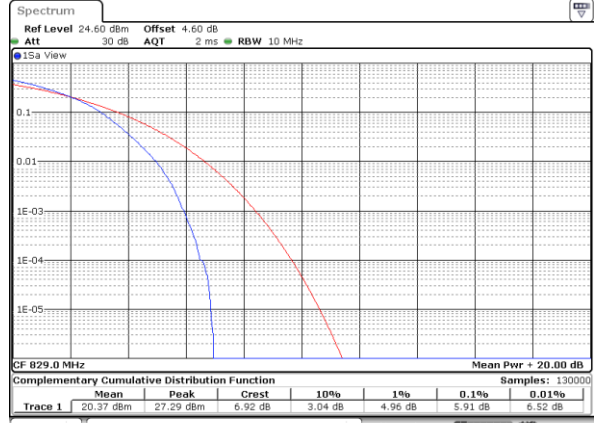
LTE Band 5 / 10MHz / 16QAM

Lowest Channel / 1RB



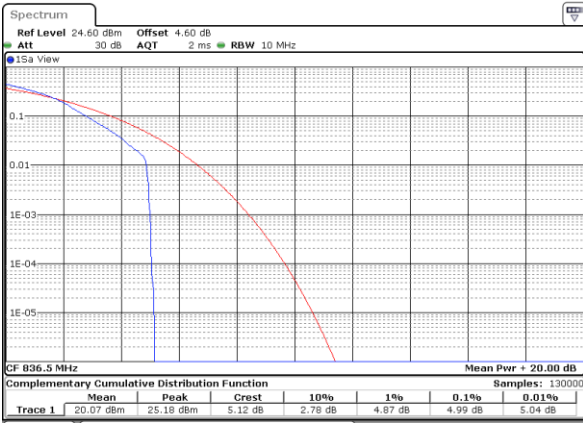
Date: 4 JUL 2020 17:23:33

Lowest Channel / Full RB



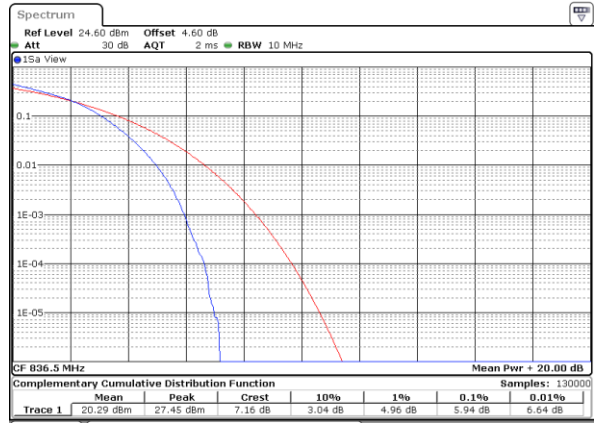
Date: 4 JUL 2020 17:23:42

Middle Channel / 1RB



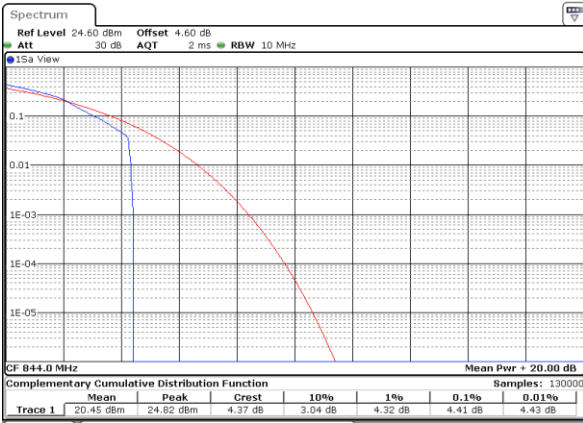
Date: 4 JUL 2020 17:23:53

Middle Channel / Full RB



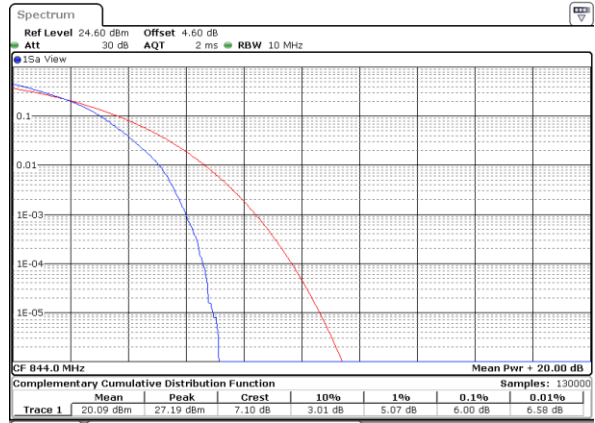
Date: 4 JUL 2020 17:24:02

Highest Channel / 1RB



Date: 4 JUL 2020 17:24:12

Highest Channel / Full RB



Date: 4 JUL 2020 17:24:22



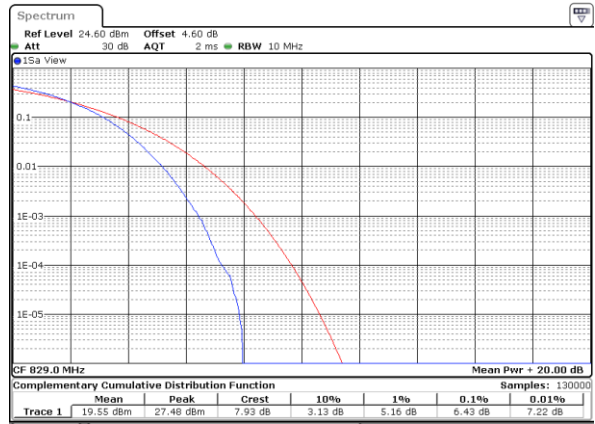
LTE Band 5 / 10MHz / 64QAM

Lowest Channel / 1RB



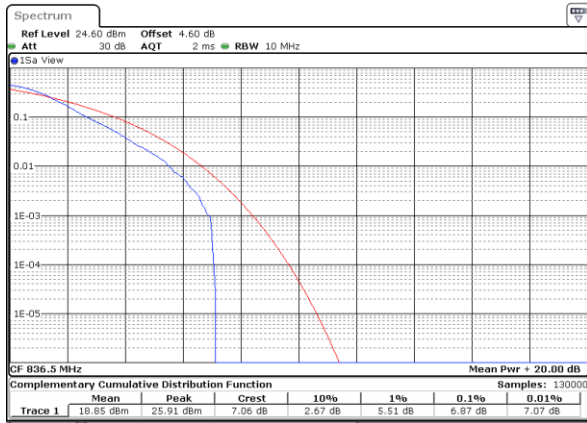
Date: 4 JUL 2020 18:14:22

Lowest Channel / Full RB



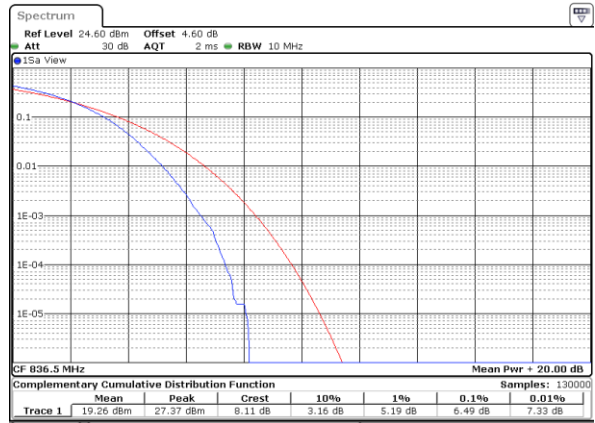
Date: 4 JUL 2020 18:14:51

Middle Channel / 1RB



Date: 4 JUL 2020 18:14:33

Middle Channel / Full RB



Date: 4 JUL 2020 18:14:23

Highest Channel / 1RB



Date: 4 JUL 2020 18:14:06

Highest Channel / Full RB



Date: 4 JUL 2020 18:14:14



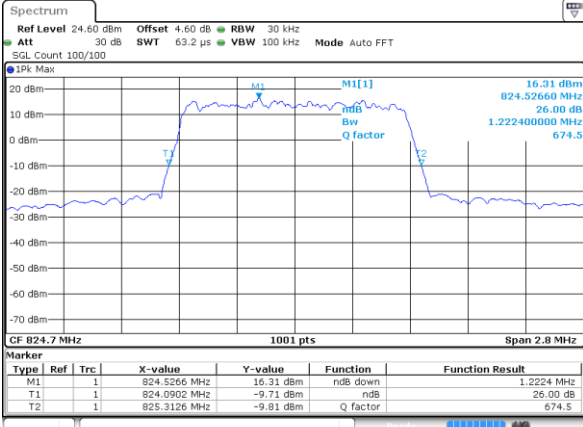
26dB Bandwidth

Mode	LTE Band 5 : 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	1.22	1.23	3.05	3.02	4.97	4.90	9.69	9.71	-	-	-	-
Middle CH	1.23	1.24	3.03	3.03	4.92	4.87	9.67	9.81	-	-	-	-
Highest CH	1.22	1.23	3.01	3.04	4.84	4.91	9.73	9.75	-	-	-	-
Mode	LTE Band 5 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.23	-	3.07	-	4.86	-	9.85	-	-	-	-	-
Middle CH	1.22	-	3.04	-	4.85	-	9.71	-	-	-	-	-
Highest CH	1.24	-	3.00	-	4.85	-	9.81	-	-	-	-	-



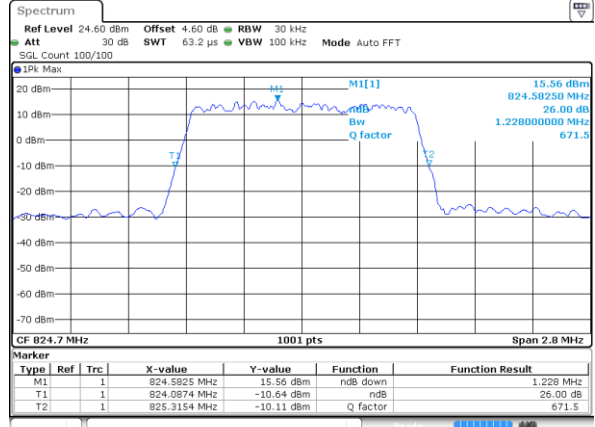
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



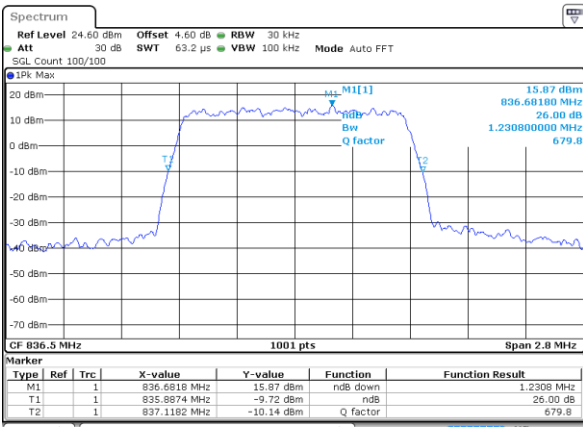
Date: 4 JUL 2020 14:58:01

Lowest Channel / 1.4MHz / 16QAM



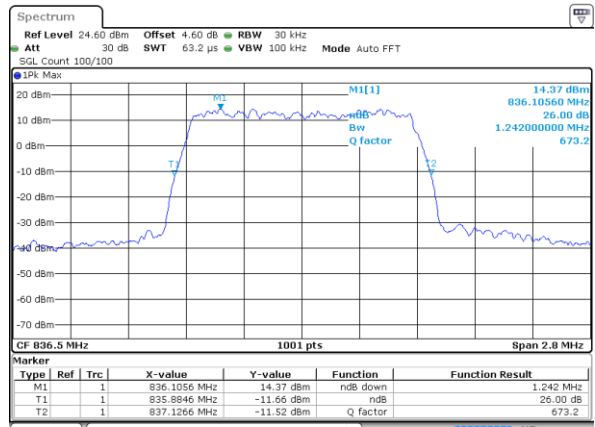
Date: 4 JUL 2020 14:57:52

Middle Channel / 1.4MHz / QPSK



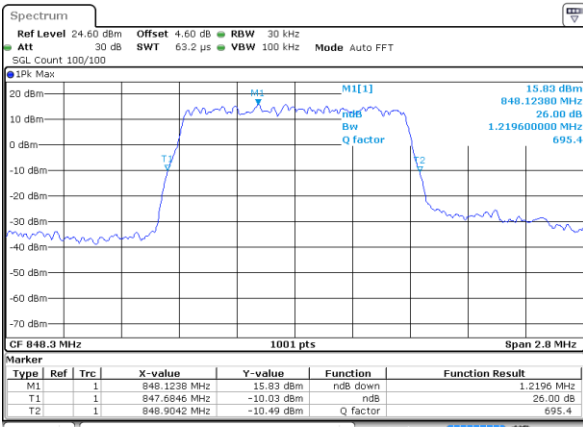
Date: 4 JUL 2020 15:37:49

Middle Channel / 1.4MHz / 16QAM



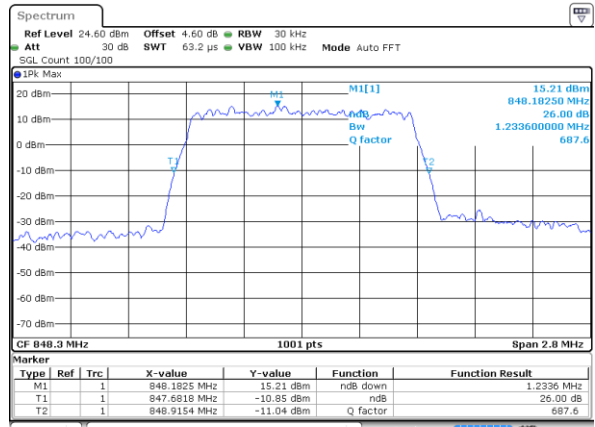
Date: 4 JUL 2020 15:37:59

Highest Channel / 1.4MHz / QPSK



Date: 4 JUL 2020 15:40:18

Highest Channel / 1.4MHz / 16QAM

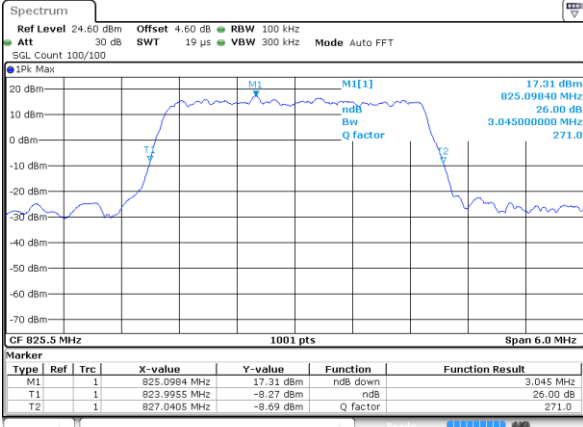


Date: 4 JUL 2020 15:40:28



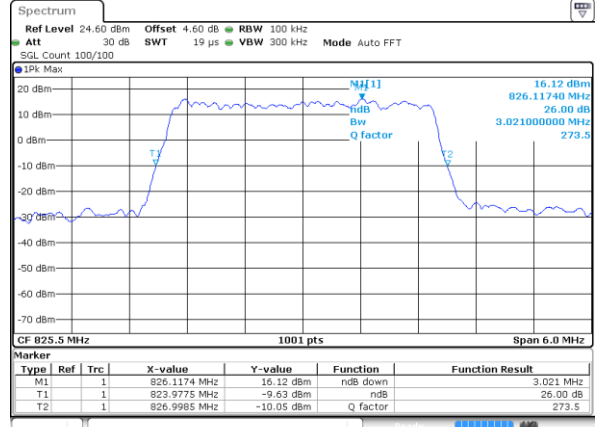
LTE Band 5

Lowest Channel / 3MHz / QPSK



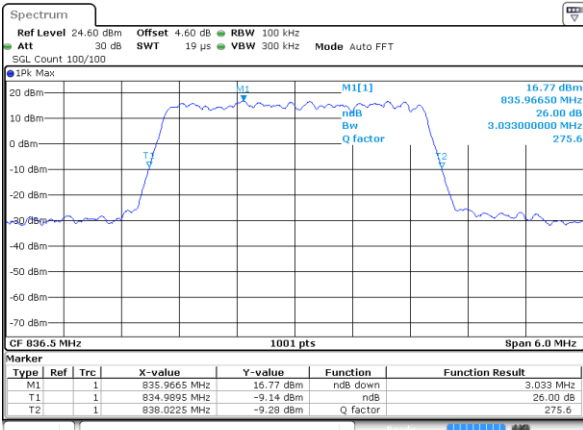
Date: 4 JUL 2020 15:49:17

Lowest Channel / 3MHz / 16QAM



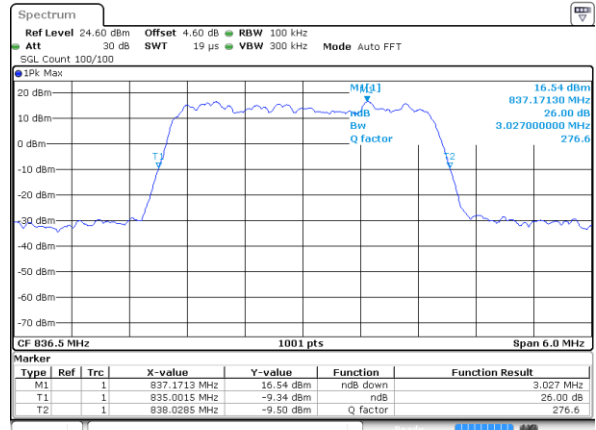
Date: 4 JUL 2020 15:49:27

Middle Channel / 3MHz / QPSK



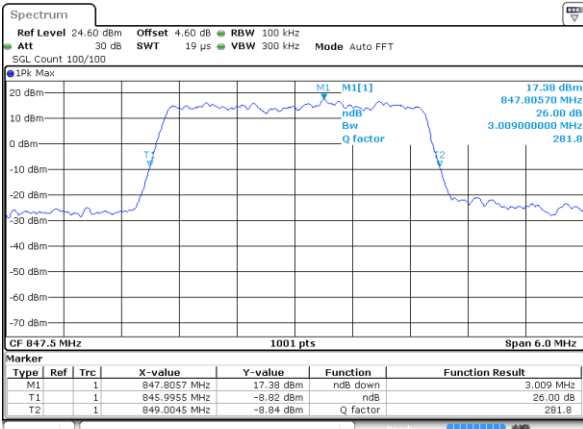
Date: 4 JUL 2020 15:58:16

Middle Channel / 3MHz / 16QAM



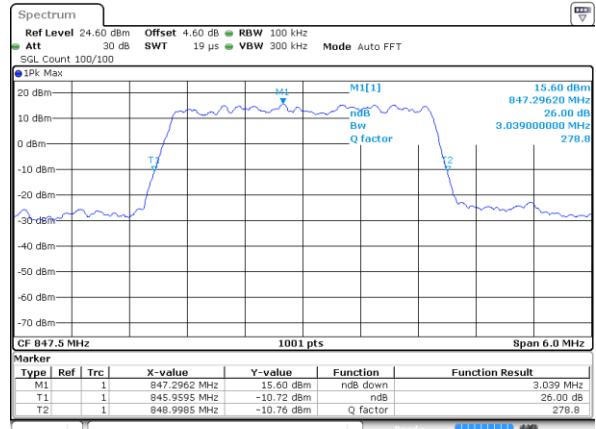
Date: 4 JUL 2020 15:58:26

Highest Channel / 3MHz / QPSK



Date: 4 JUL 2020 16:00:45

Highest Channel / 3MHz / 16QAM

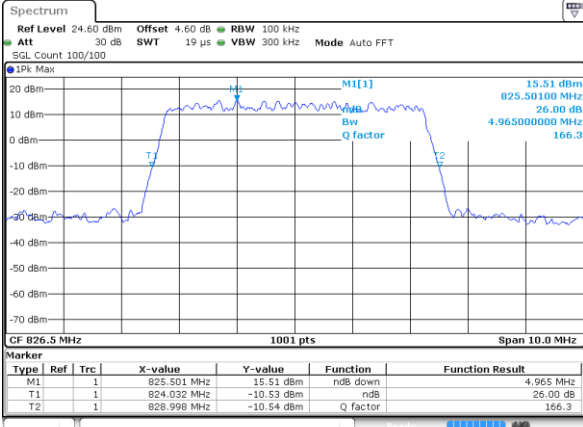


Date: 4 JUL 2020 16:00:54



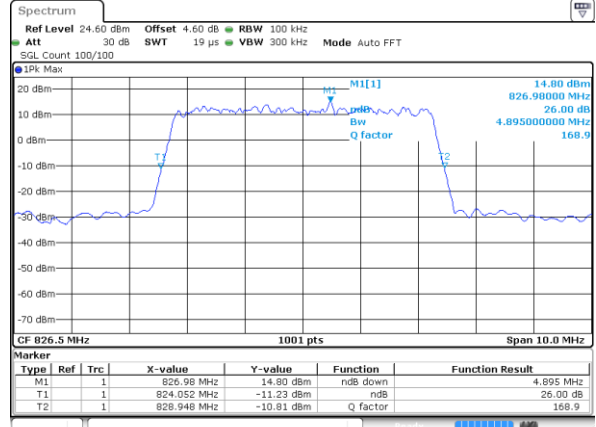
LTE Band 5

Lowest Channel / 5MHz / QPSK



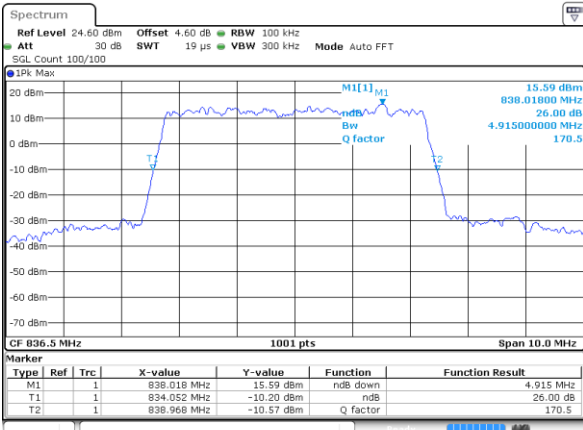
Date: 4 JUL 2020 16:09:44

Lowest Channel / 5MHz / 16QAM



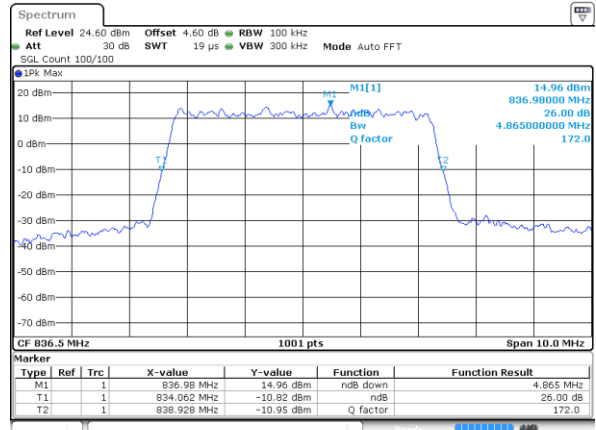
Date: 4 JUL 2020 16:09:54

Middle Channel / 5MHz / QPSK



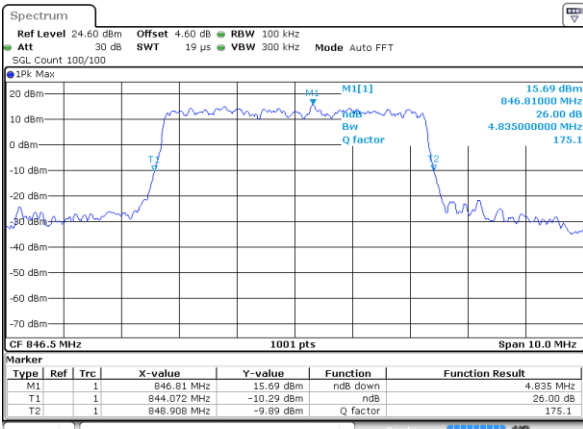
Date: 4 JUL 2020 16:18:42

Middle Channel / 5MHz / 16QAM



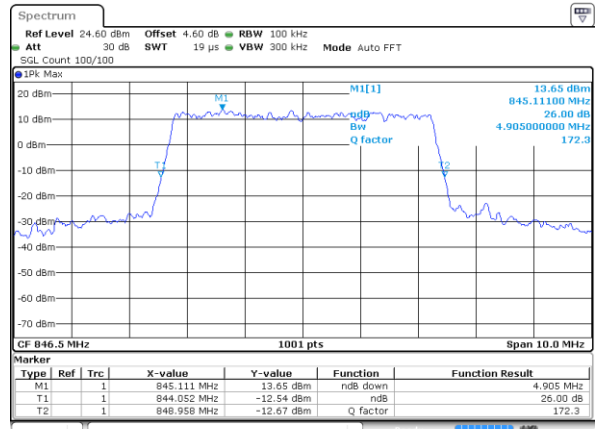
Date: 4 JUL 2020 16:18:52

Highest Channel / 5MHz / QPSK



Date: 4 JUL 2020 16:21:11

Highest Channel / 5MHz / 16QAM

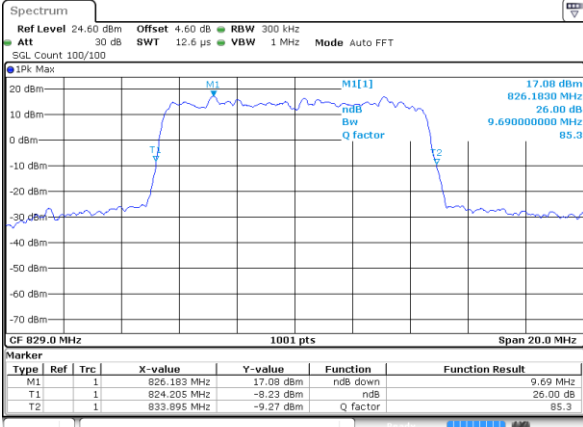


Date: 4 JUL 2020 16:21:21



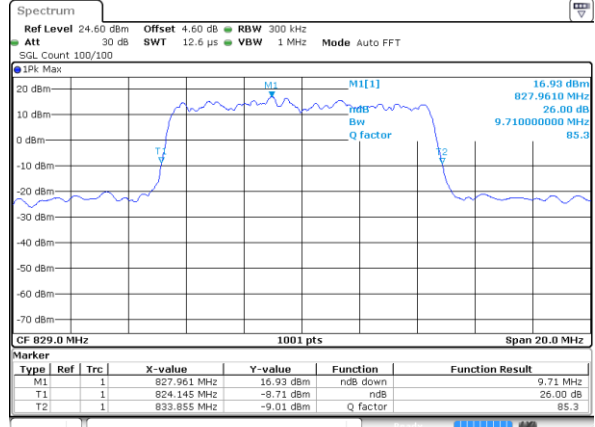
LTE Band 5

Lowest Channel / 10MHz / QPSK



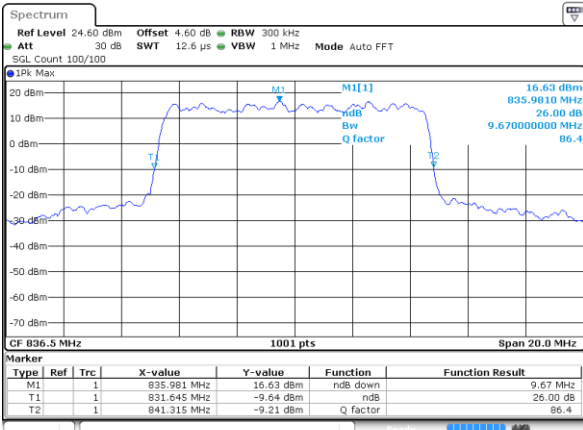
Date: 4 JUL 2020 16:30:10

Lowest Channel / 10MHz / 16QAM



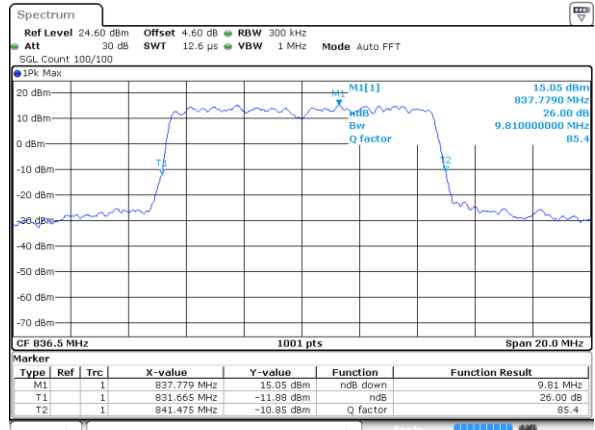
Date: 4 JUL 2020 16:30:20

Middle Channel / 10MHz / QPSK



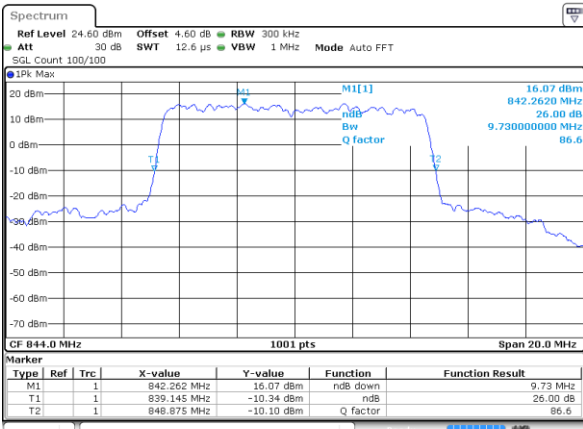
Date: 4 JUL 2020 16:39:09

Middle Channel / 10MHz / 16QAM



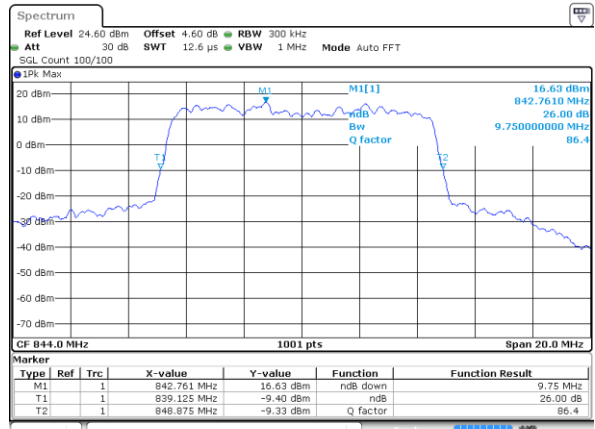
Date: 4 JUL 2020 16:39:19

Highest Channel / 10MHz / QPSK



Date: 4 JUL 2020 16:41:38

Highest Channel / 10MHz / 16QAM

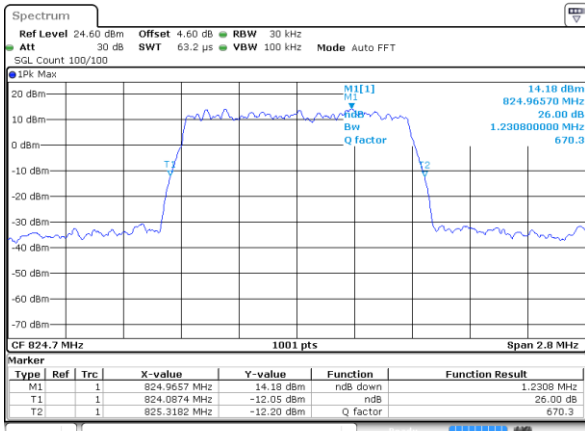


Date: 4 JUL 2020 16:41:48



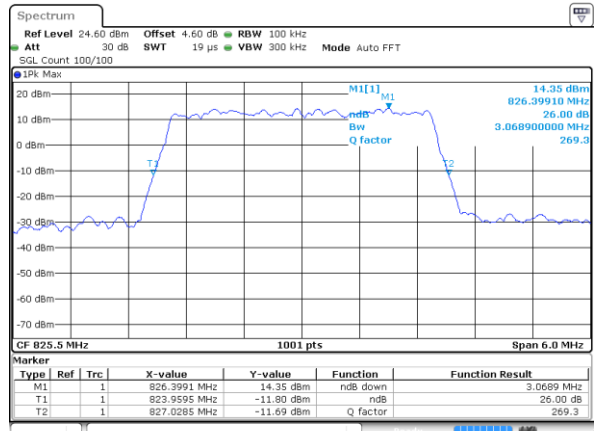
LTE Band 5

Lowest Channel / 1.4MHz / 64QAM



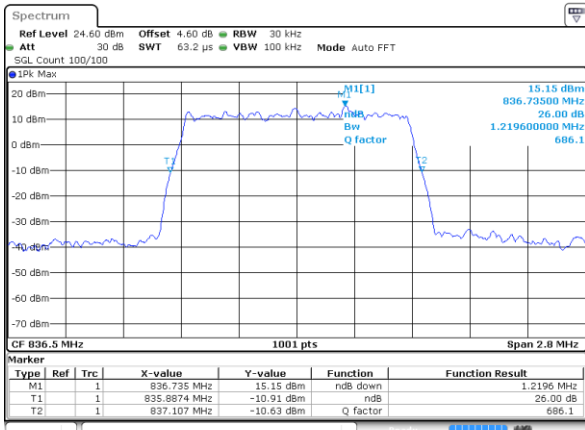
Date: 4 JUL 2020 18:17:47

Lowest Channel / 3MHz / 64QAM



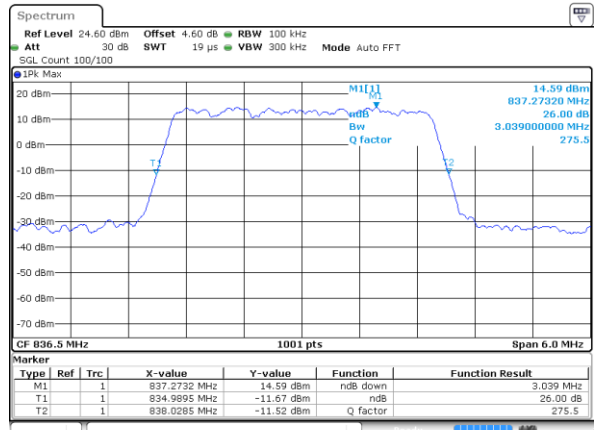
Date: 4 JUL 2020 17:33:54

Middle Channel / 1.4MHz / 64QAM



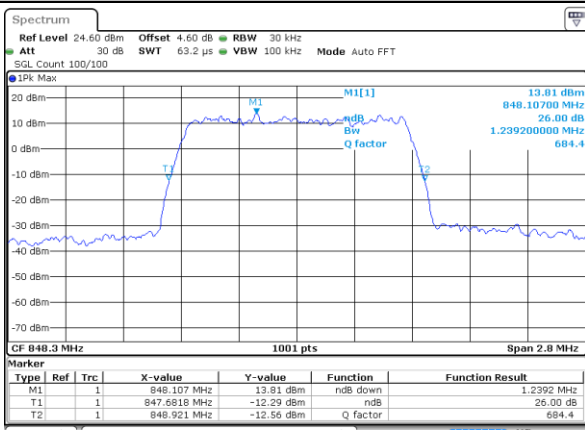
Date: 4 JUL 2020 17:29:05

Middle Channel / 3MHz / 64QAM



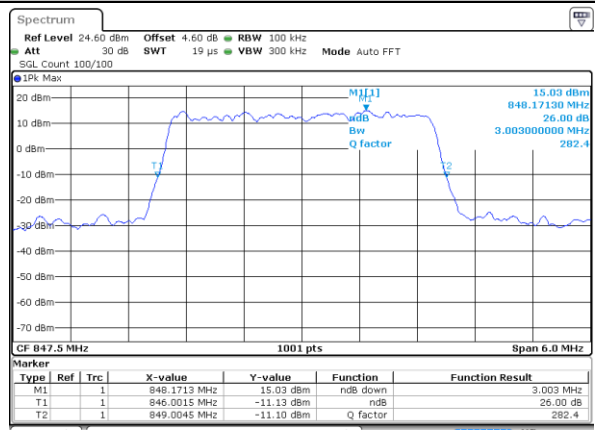
Date: 4 JUL 2020 17:39:18

Highest Channel / 1.4MHz / 64QAM



Date: 4 JUL 2020 17:29:25

Highest Channel / 3MHz / 64QAM

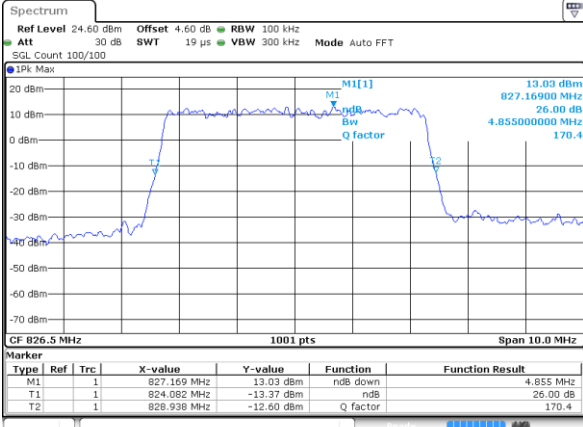


Date: 4 JUL 2020 17:39:38



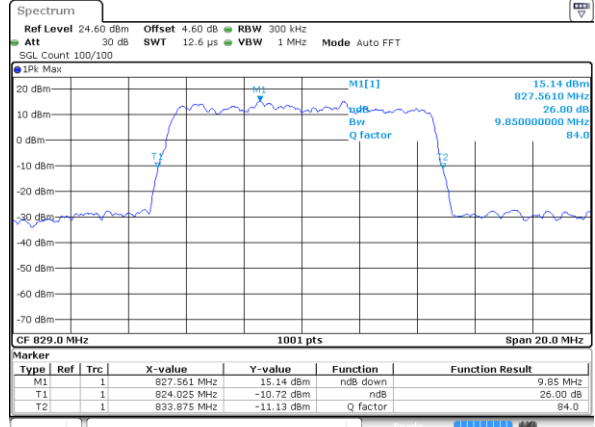
LTE Band 5

Lowest Channel / 5MHz / 64QAM



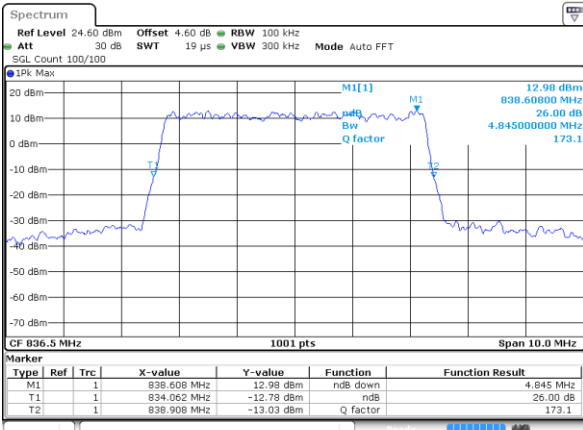
Date: 4 JUL 2020 17:44:08

Lowest Channel / 10MHz / 64QAM



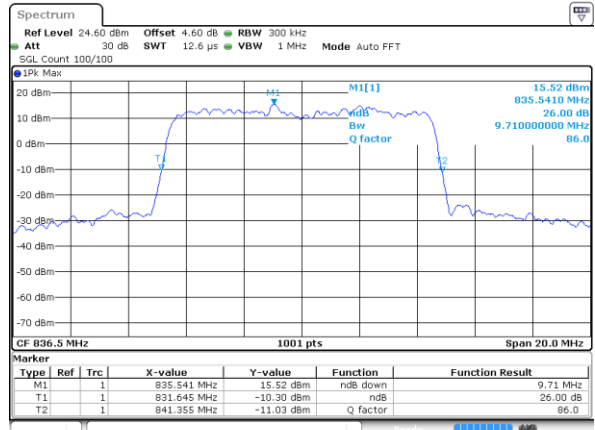
Date: 4 JUL 2020 17:54:21

Middle Channel / 5MHz / 64QAM



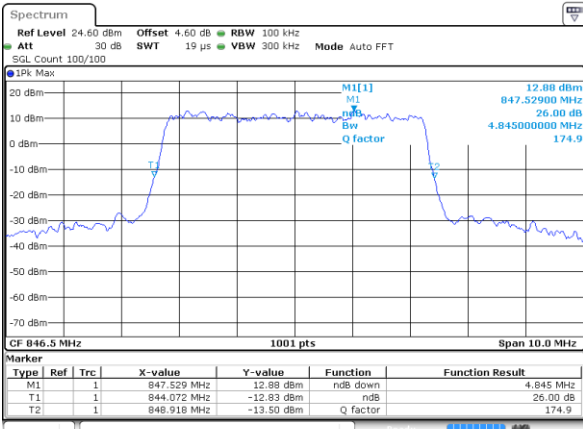
Date: 4 JUL 2020 17:49:32

Middle Channel / 10MHz / 64QAM



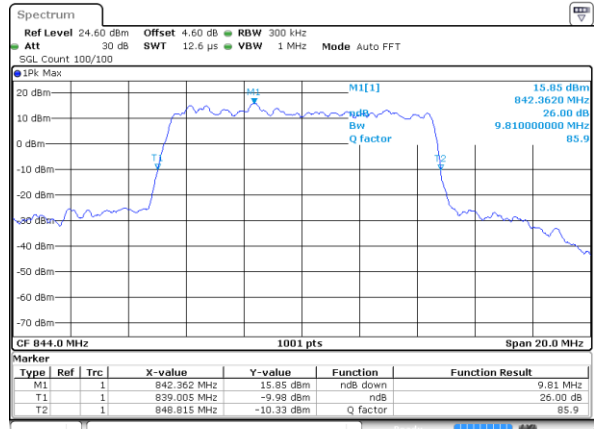
Date: 4 JUL 2020 17:58:45

Highest Channel / 5MHz / 64QAM



Date: 4 JUL 2020 17:49:52

Highest Channel / 10MHz / 64QAM



Date: 4 JUL 2020 18:00:05



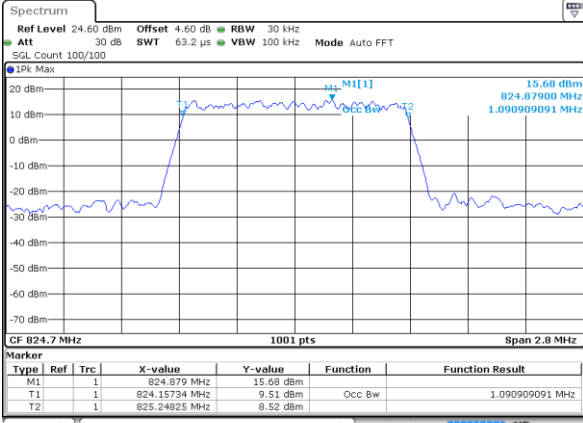
Occupied Bandwidth

Mode	LTE Band 5 : 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	1.09	1.09	2.70	2.72	4.51	4.49	8.99	8.99	-	-	-	-
Middle CH	1.09	1.08	2.72	2.73	4.47	4.48	9.05	9.05	-	-	-	-
Highest CH	1.10	1.09	2.71	2.72	4.50	4.51	8.97	9.03	-	-	-	-
Mode	LTE Band 5 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.10	-	2.72	-	4.50	-	8.99	-	-	-	-	-
Middle CH	1.09	-	2.71	-	4.49	-	9.01	-	-	-	-	-
Highest CH	1.10	-	2.73	-	4.49	-	9.05	-	-	-	-	-



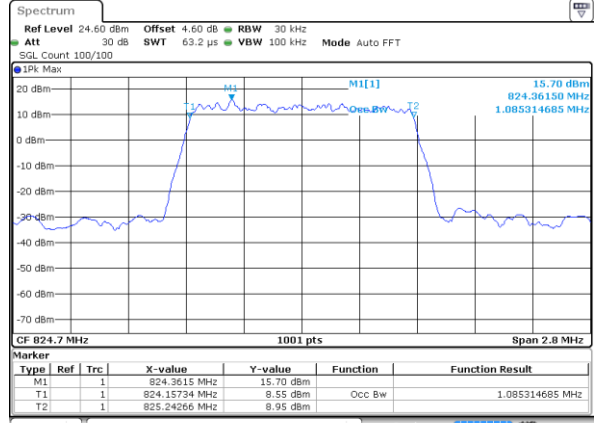
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



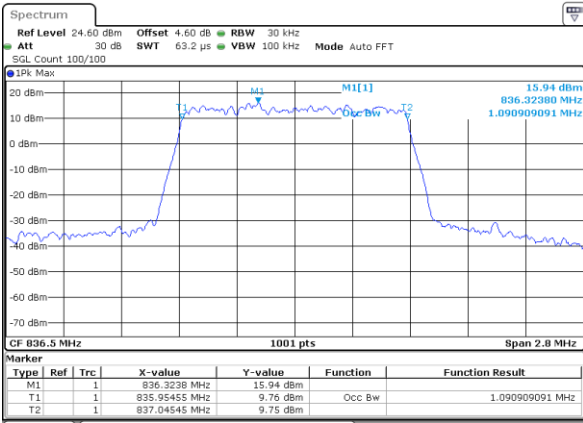
Date: 4 JUL 2020 14:57:32

Lowest Channel / 1.4MHz / 16QAM



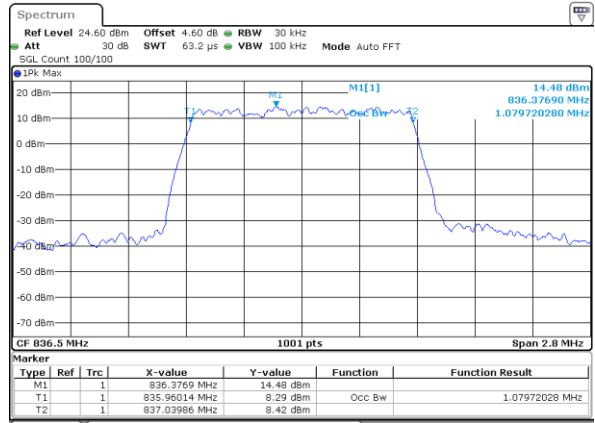
Date: 4 JUL 2020 14:57:41

Middle Channel / 1.4MHz / QPSK



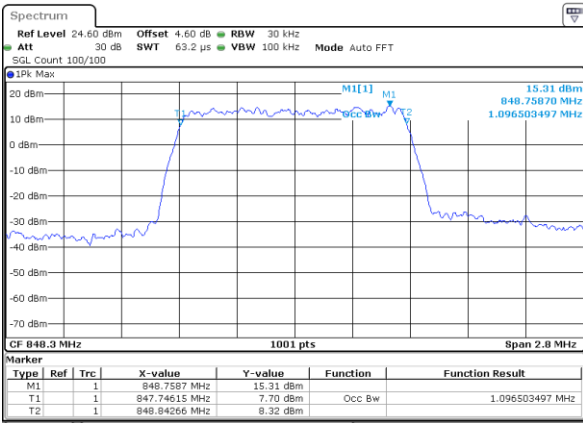
Date: 4 JUL 2020 15:37:29

Middle Channel / 1.4MHz / 16QAM



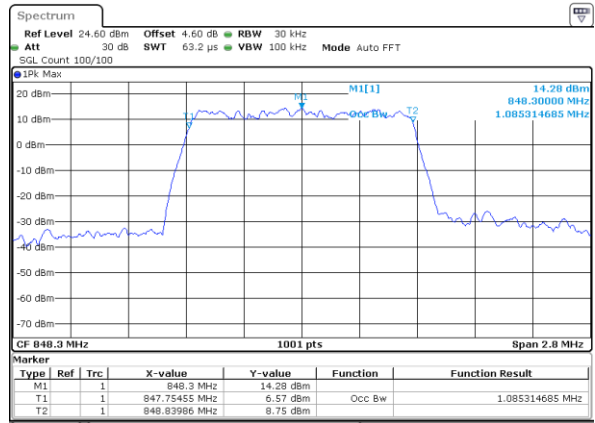
Date: 4 JUL 2020 15:37:39

Highest Channel / 1.4MHz / QPSK



Date: 4 JUL 2020 15:39:58

Highest Channel / 1.4MHz / 16QAM

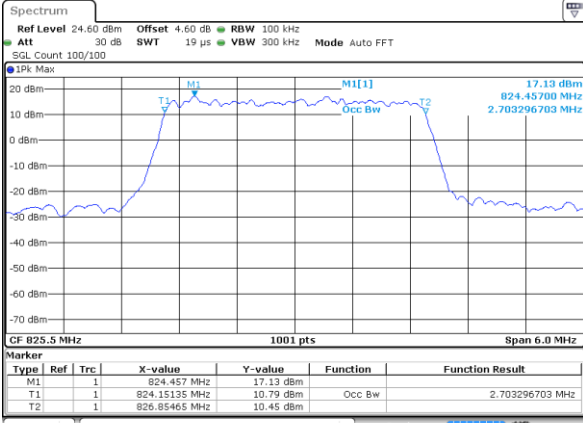


Date: 4 JUL 2020 15:40:08



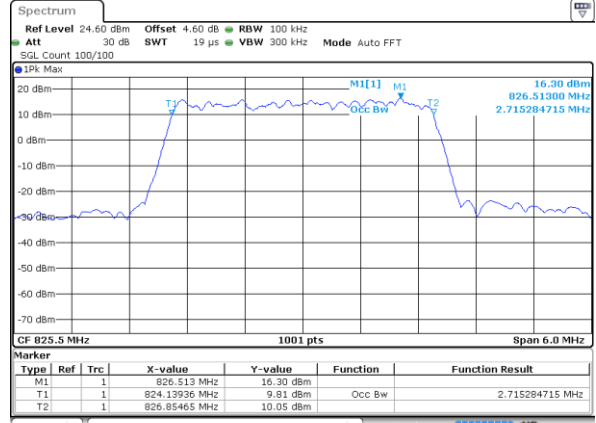
LTE Band 5

Lowest Channel / 3MHz / QPSK



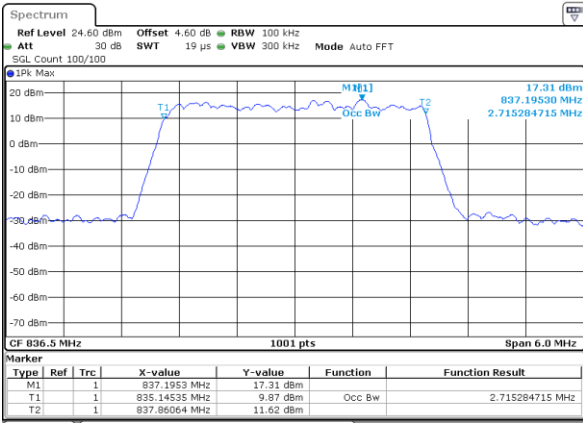
Date: 4 JUL 2020 15:48:57

Lowest Channel / 3MHz / 16QAM



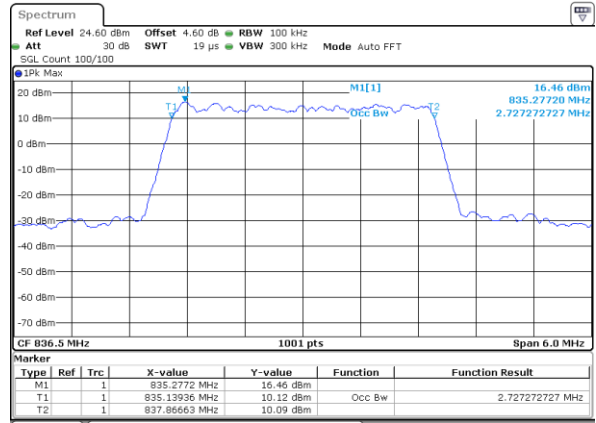
Date: 4 JUL 2020 15:49:07

Middle Channel / 3MHz / QPSK



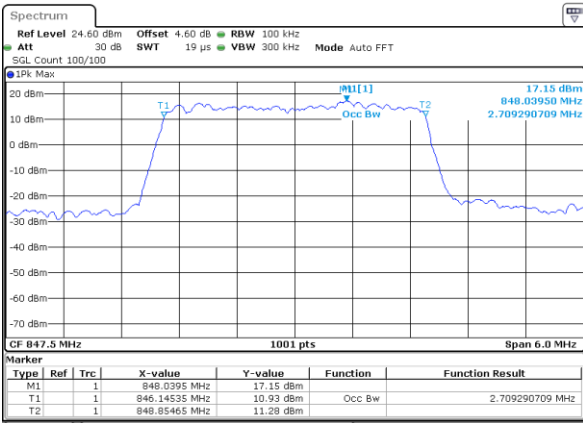
Date: 4 JUL 2020 15:57:56

Middle Channel / 3MHz / 16QAM



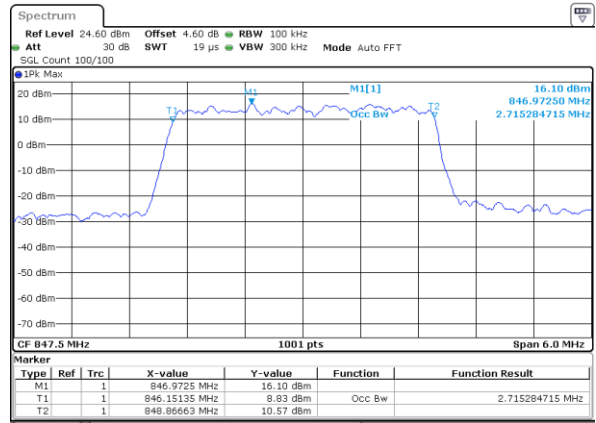
Date: 4 JUL 2020 15:58:06

Highest Channel / 3MHz / QPSK



Date: 4 JUL 2020 16:00:25

Highest Channel / 3MHz / 16QAM

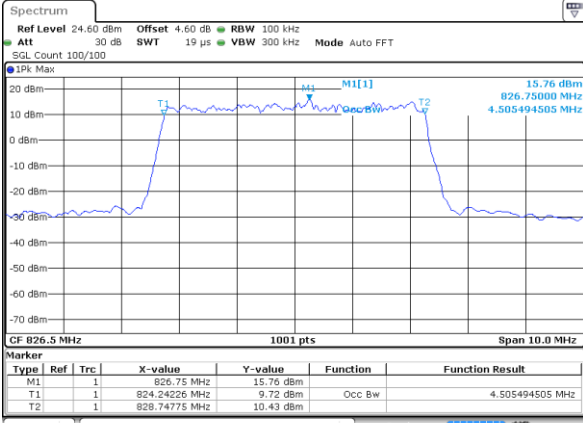


Date: 4 JUL 2020 16:00:35

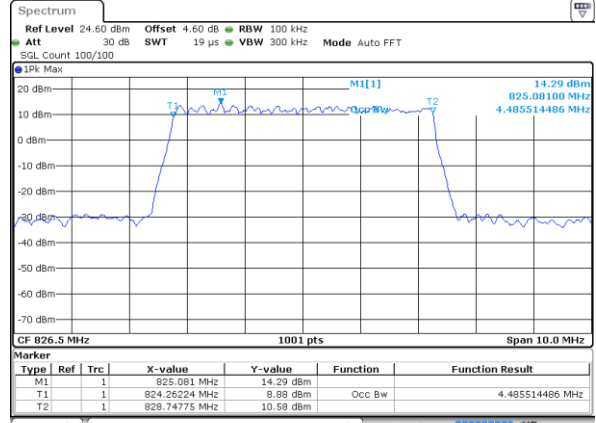


LTE Band 5

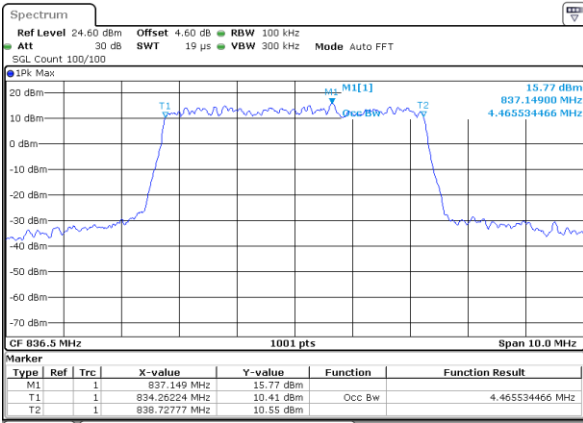
Lowest Channel / 5MHz / QPSK



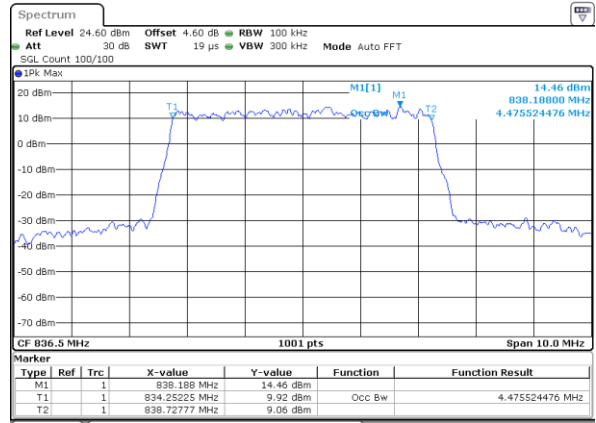
Lowest Channel / 5MHz / 16QAM



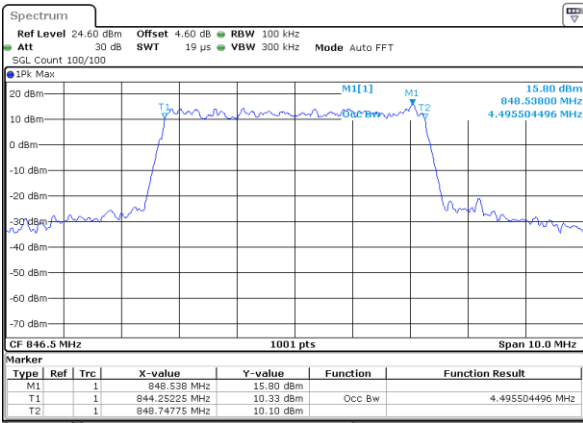
Middle Channel / 5MHz / QPSK



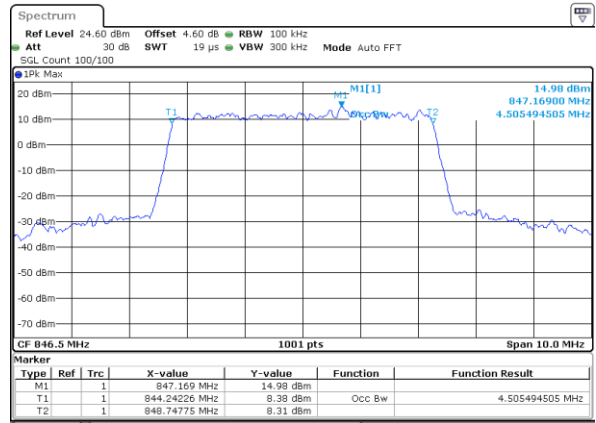
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



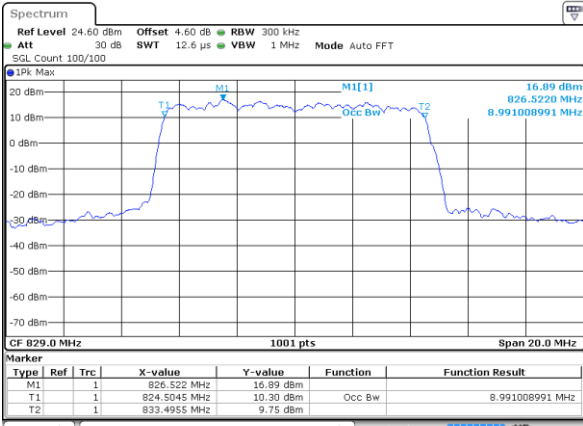
Highest Channel / 5MHz / 16QAM





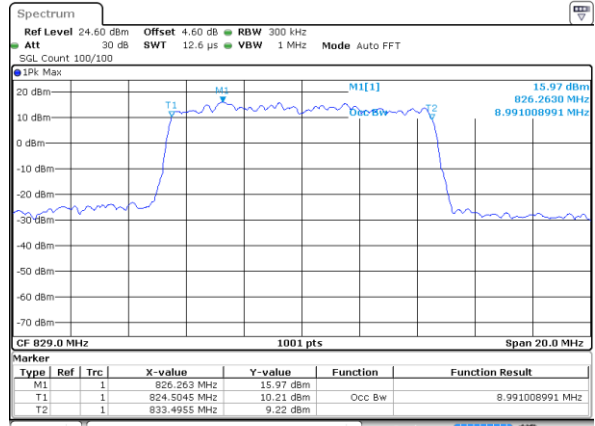
LTE Band 5

Lowest Channel / 10MHz / QPSK



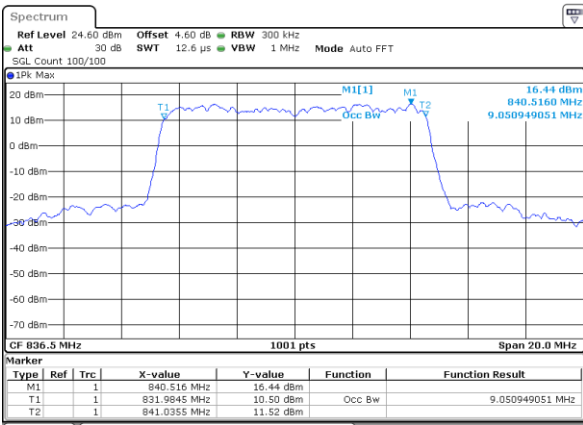
Date: 4 JUL 2020 16:29:50

Lowest Channel / 10MHz / 16QAM



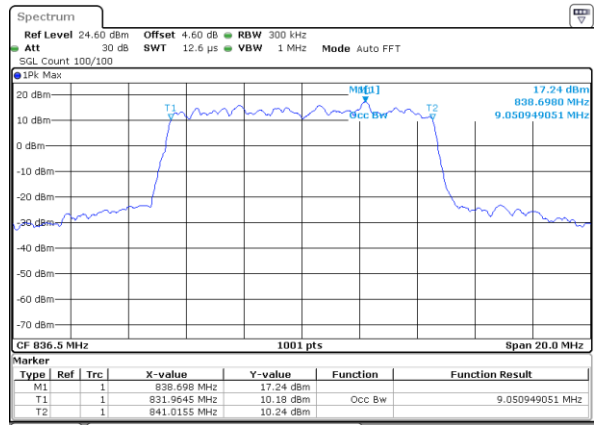
Date: 4 JUL 2020 16:30:00

Middle Channel / 10MHz / QPSK



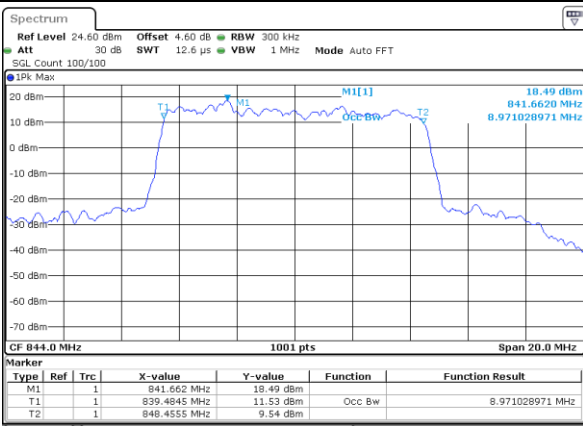
Date: 4 JUL 2020 16:38:49

Middle Channel / 10MHz / 16QAM



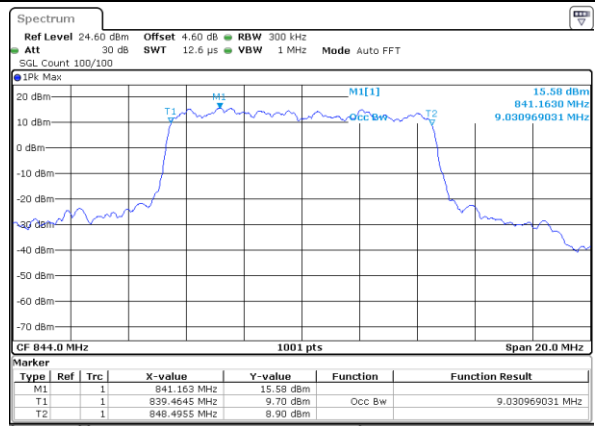
Date: 4 JUL 2020 16:38:59

Highest Channel / 10MHz / QPSK



Date: 4 JUL 2020 16:41:18

Highest Channel / 10MHz / 16QAM

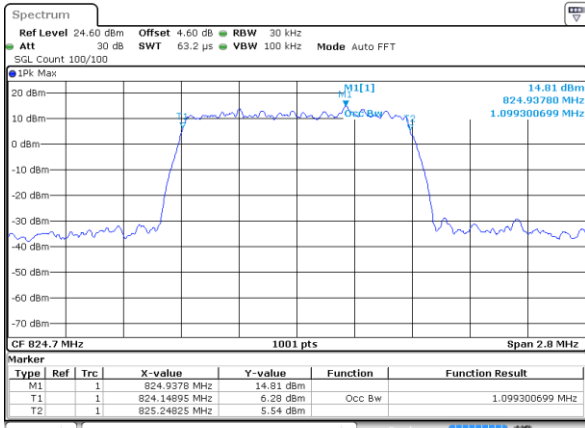


Date: 4 JUL 2020 16:41:28



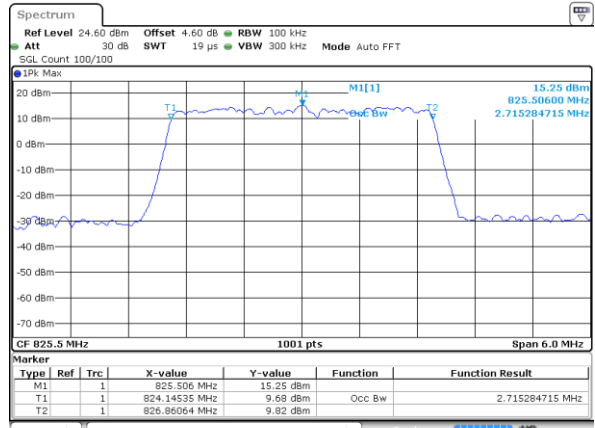
LTE Band 5

Lowest Channel / 1.4MHz / 64QAM



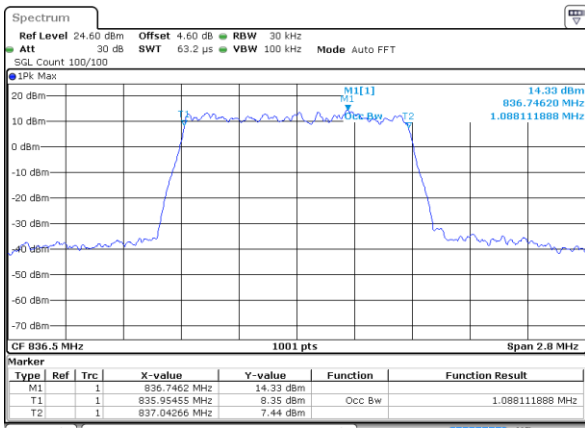
Date: 4 JUL 2020 18:17:33

Lowest Channel / 3MHz / 64QAM



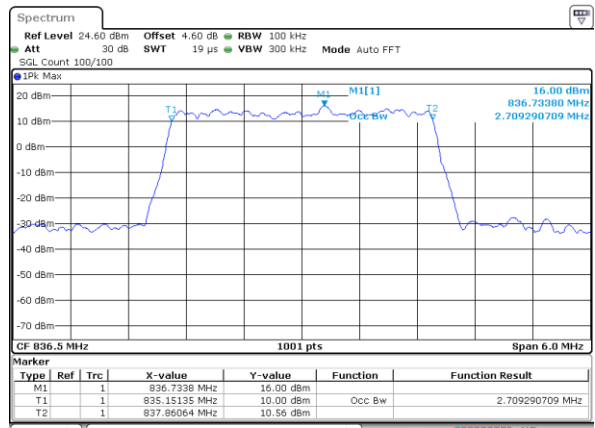
Date: 4 JUL 2020 17:33:44

Middle Channel / 1.4MHz / 64QAM



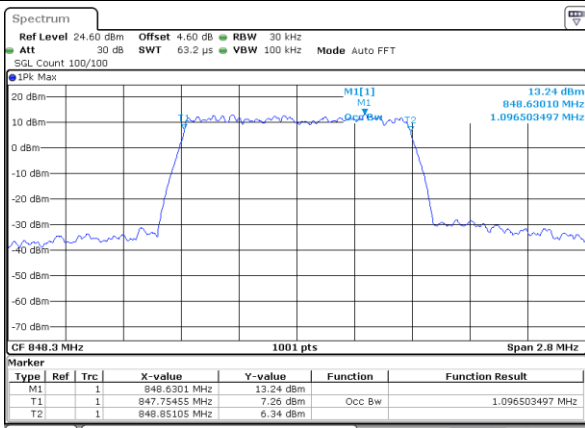
Date: 4 JUL 2020 17:28:55

Middle Channel / 3MHz / 64QAM



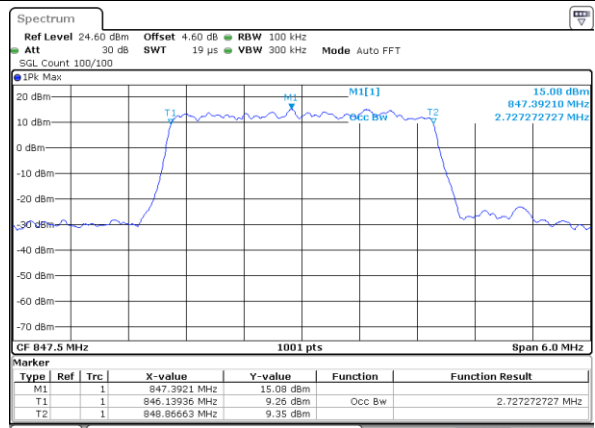
Date: 4 JUL 2020 17:39:08

Highest Channel / 1.4MHz / 64QAM



Date: 4 JUL 2020 17:29:15

Highest Channel / 3MHz / 64QAM

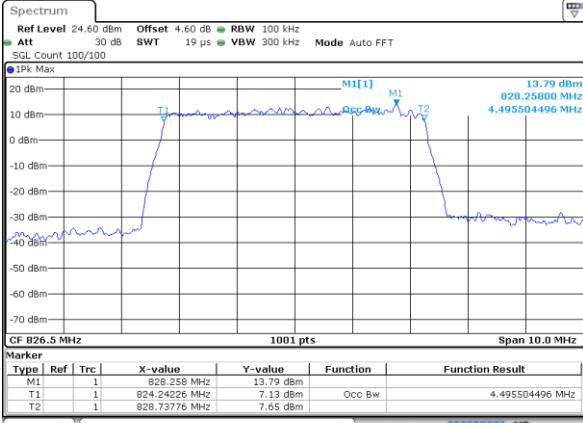


Date: 4 JUL 2020 17:39:28



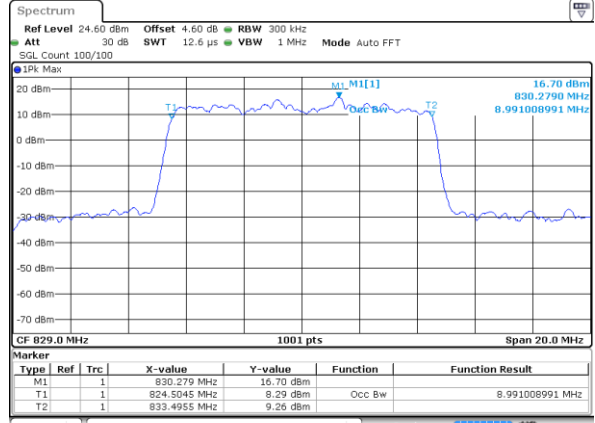
LTE Band 5

Lowest Channel / 5MHz / 64QAM



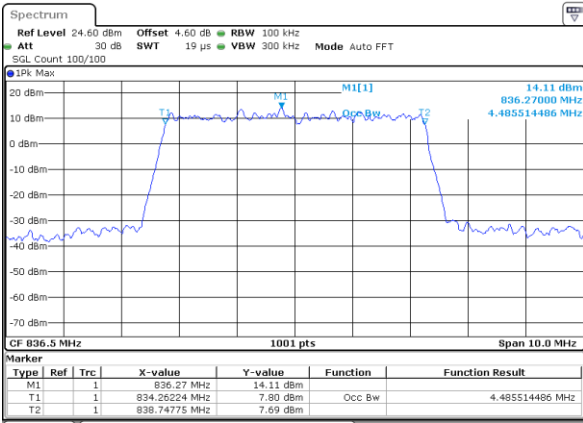
Date: 4 JUL 2020 17:43:58

Lowest Channel / 10MHz / 64QAM



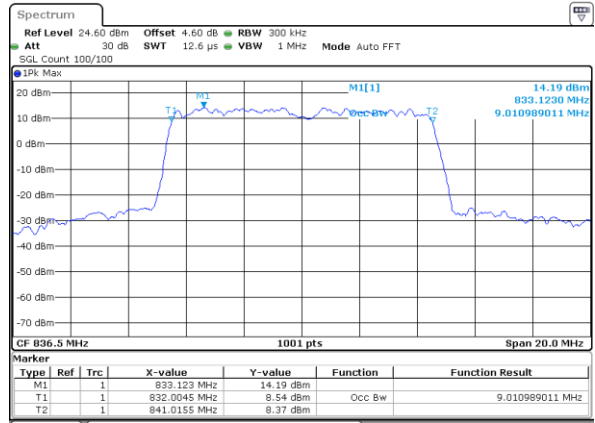
Date: 4 JUL 2020 17:54:11

Middle Channel / 5MHz / 64QAM



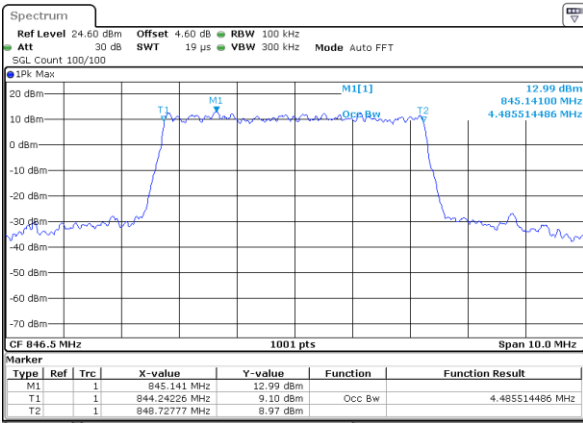
Date: 4 JUL 2020 17:49:22

Middle Channel / 10MHz / 64QAM



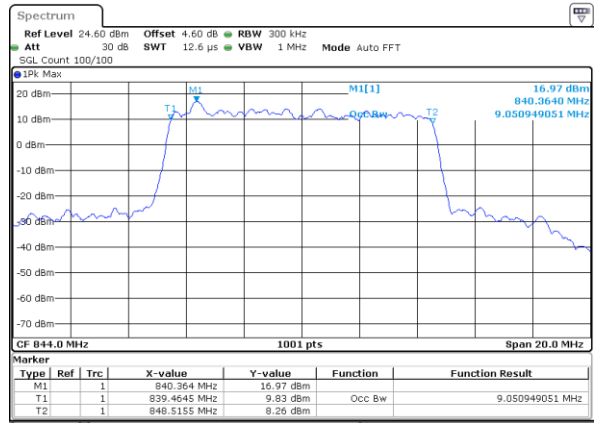
Date: 4 JUL 2020 17:59:35

Highest Channel / 5MHz / 64QAM



Date: 4 JUL 2020 17:49:42

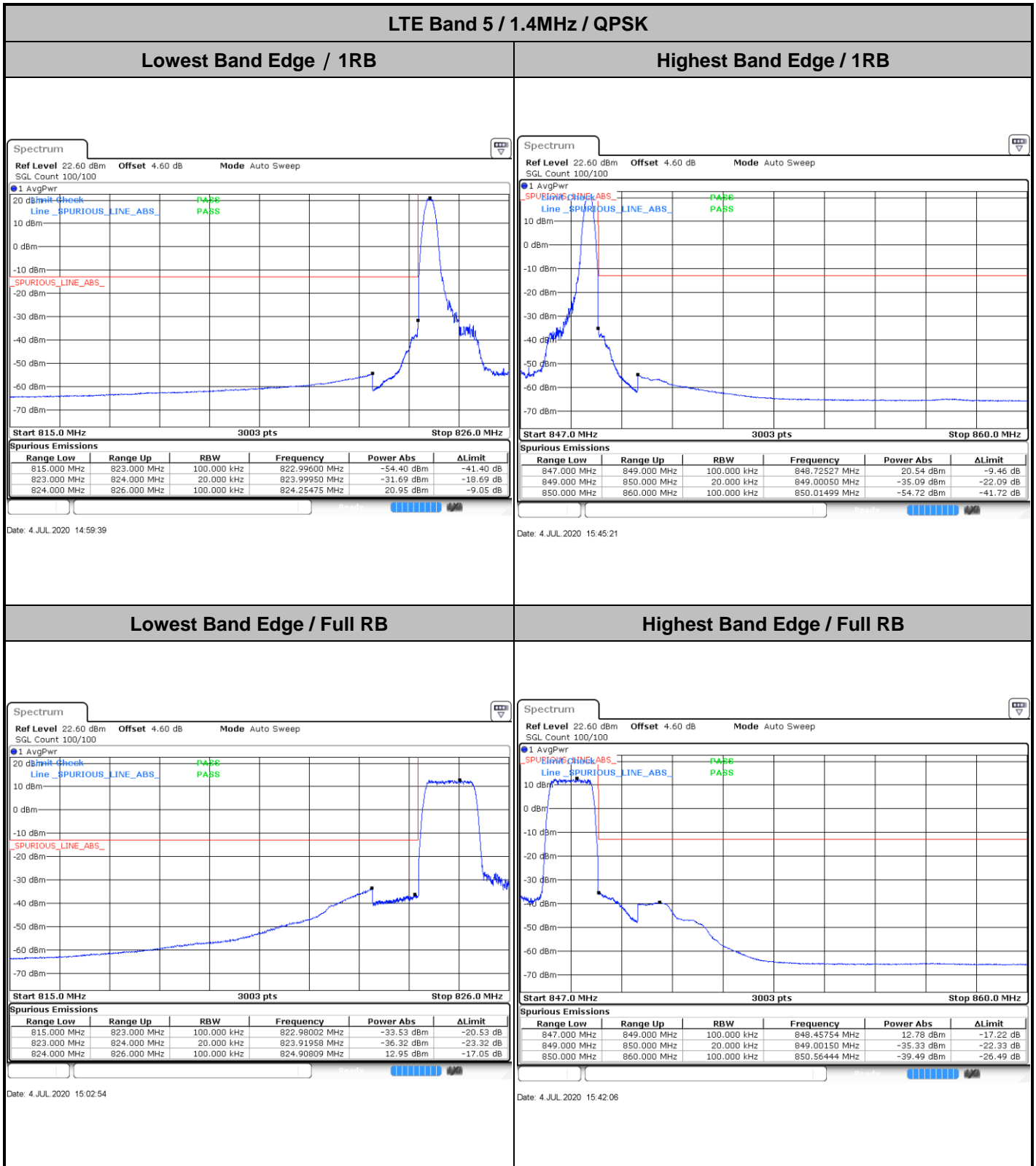
Highest Channel / 10MHz / 64QAM



Date: 4 JUL 2020 17:59:55



Conducted Band Edge





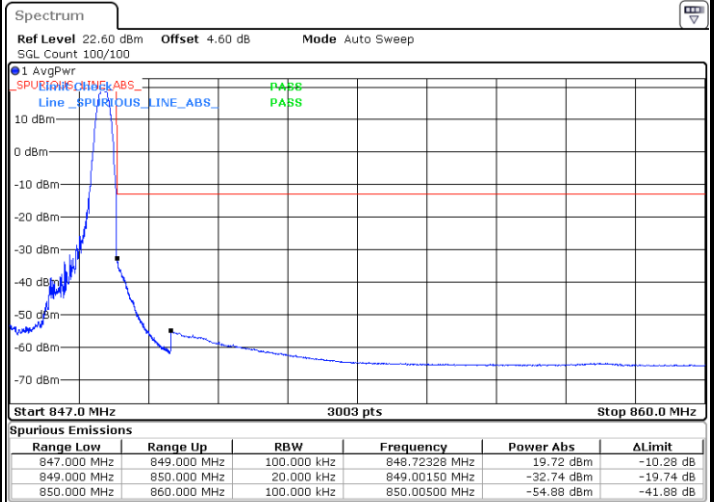
LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



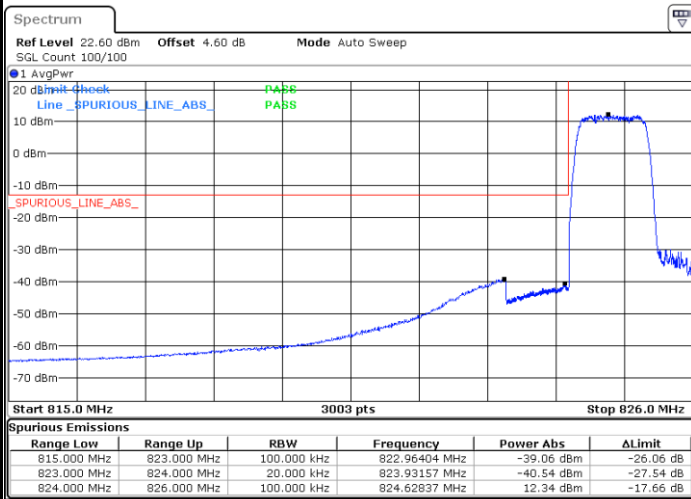
Date: 4 JUL 2020 15:01:17

Highest Band Edge / 1 RB



Date: 4 JUL 2020 15:46:58

Lowest Band Edge / Full RB



Date: 4 JUL 2020 15:04:32

Highest Band Edge / Full RB

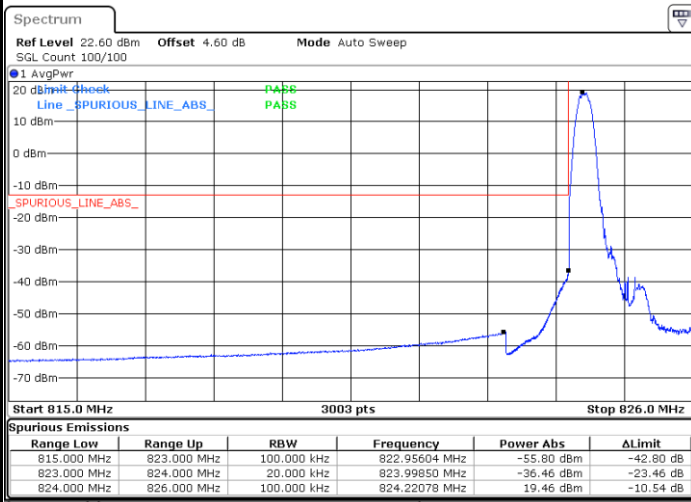


Date: 4 JUL 2020 15:43:44



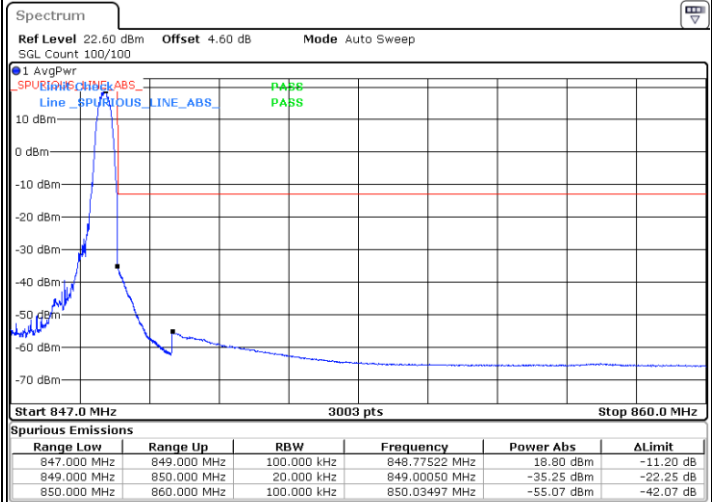
LTE Band 5 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



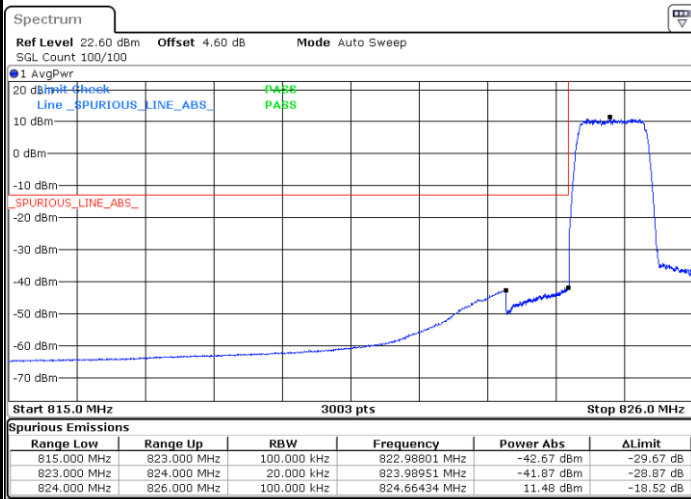
Date: 4 JUL 2020 17:26:56

Highest Band Edge / 1 RB



Date: 4 JUL 2020 17:32:40

Lowest Band Edge / Full RB



Date: 4 JUL 2020 18:19:09

Highest Band Edge / Full RB

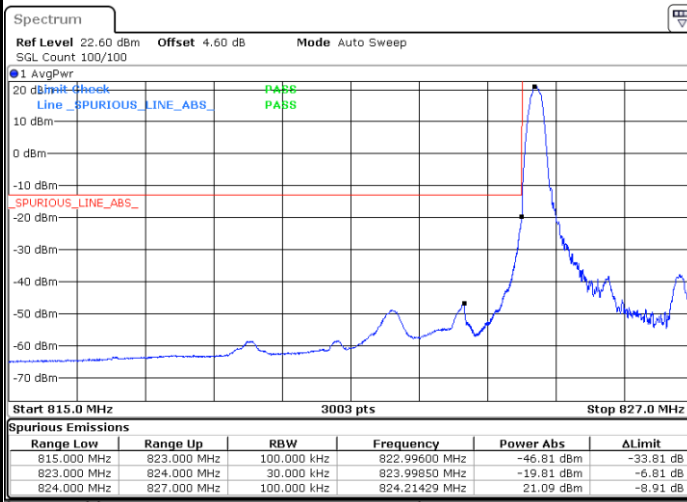


Date: 4 JUL 2020 17:31:03



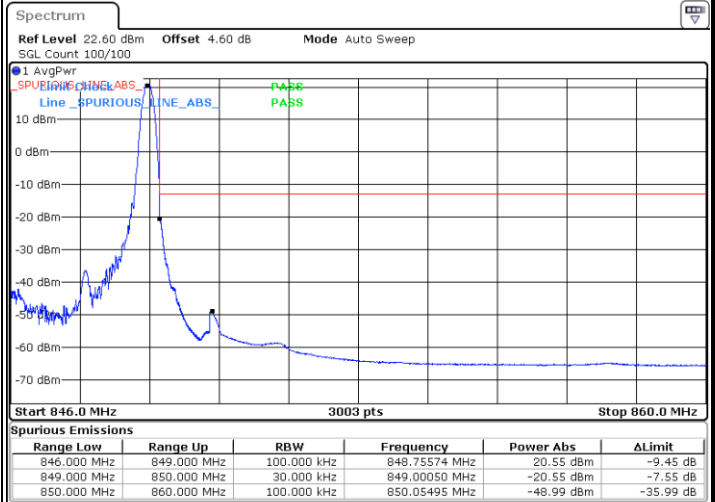
LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB



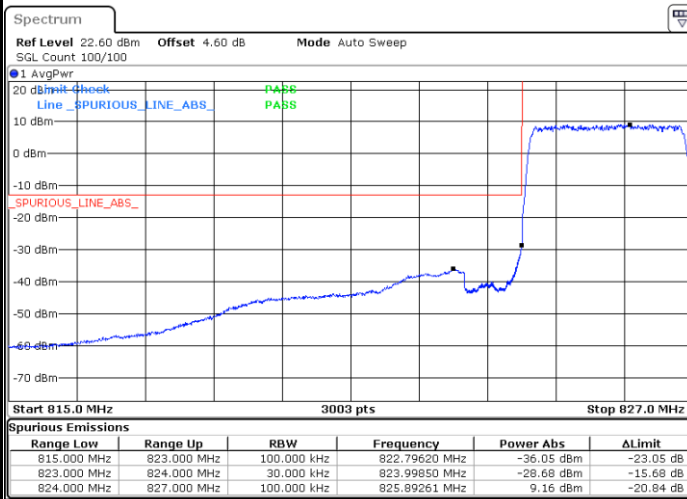
Date: 4 JUL 2020 15:51:05

Highest Band Edge / 1 RB



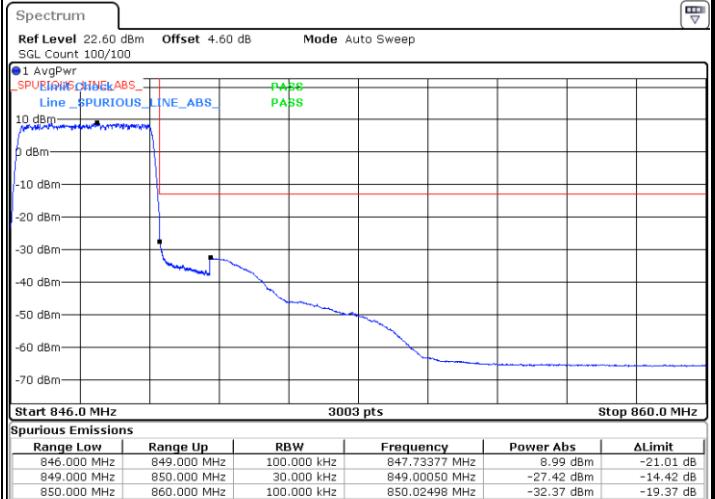
Date: 4 JUL 2020 16:02:32

Lowest Band Edge / Full RB



Date: 4 JUL 2020 15:54:20

Highest Band Edge / Full RB

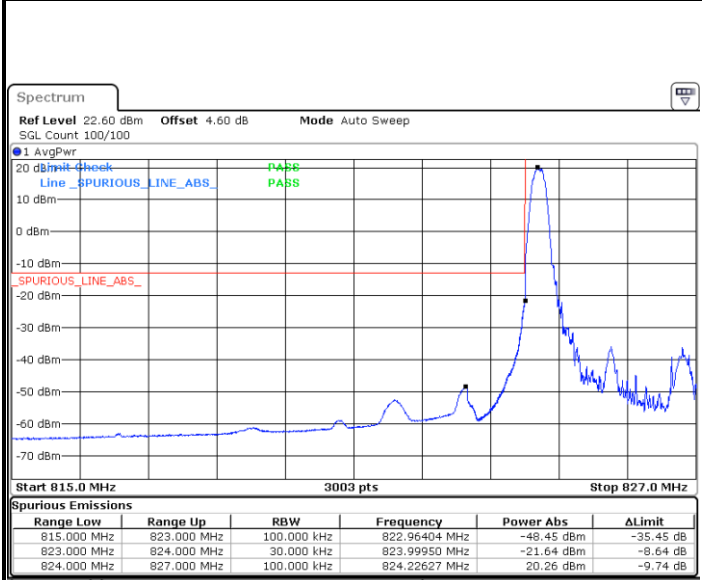


Date: 4 JUL 2020 16:05:47



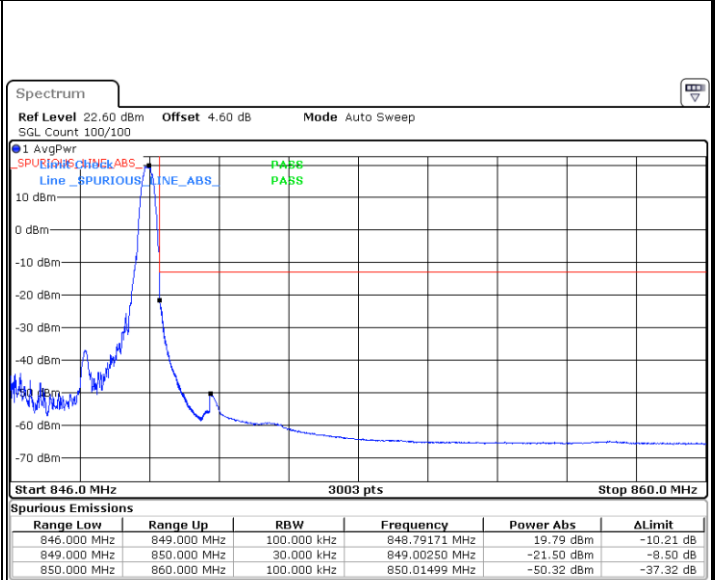
LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



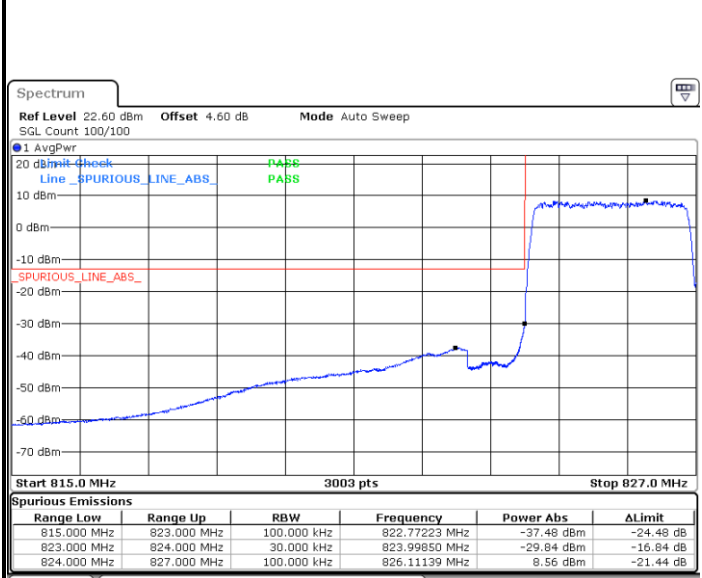
Date: 4 JUL 2020 15:52:42

Highest Band Edge / 1 RB



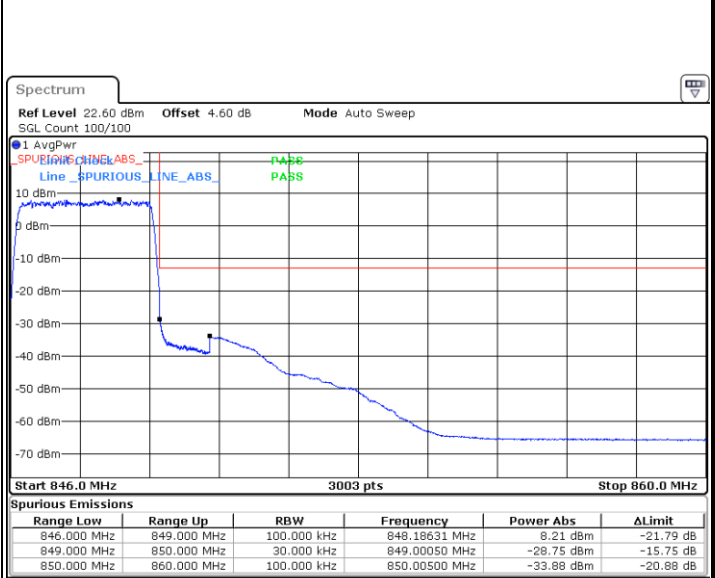
Date: 4 JUL 2020 16:04:10

Lowest Band Edge / Full RB



Date: 4 JUL 2020 15:55:57

Highest Band Edge / Full RB

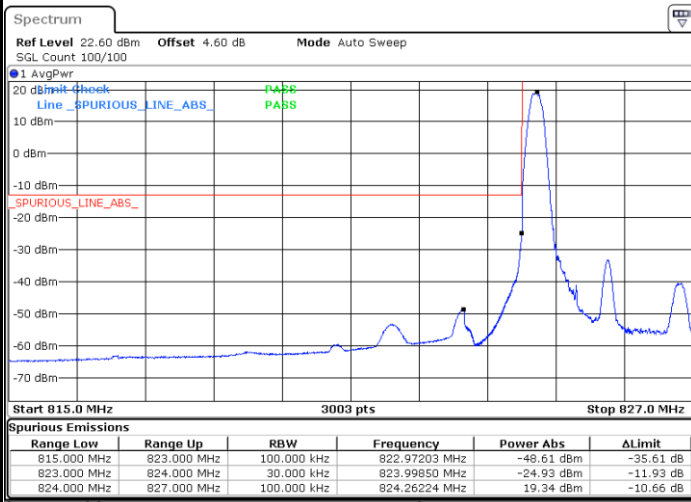


Date: 4 JUL 2020 16:07:25



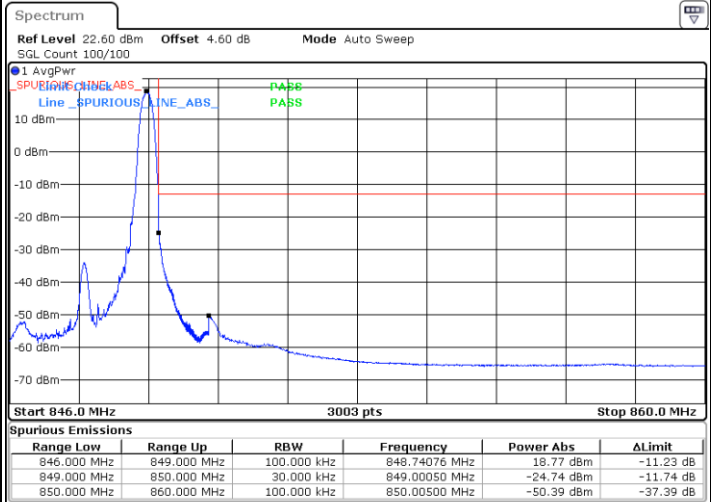
LTE Band 5 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



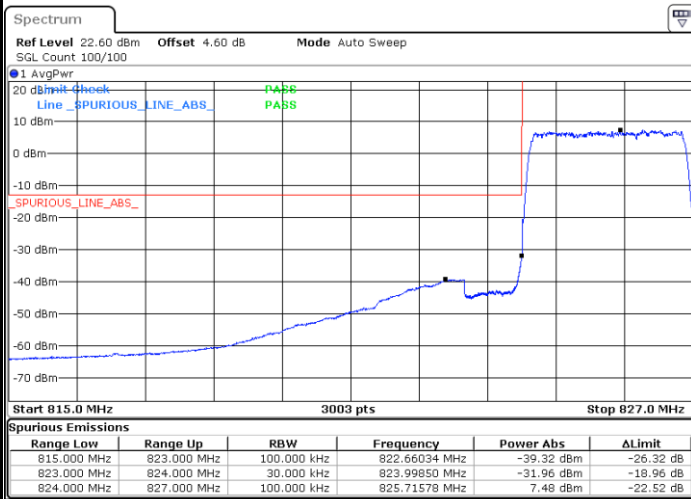
Date: 4 JUL 2020 17:37:10

Highest Band Edge / 1 RB



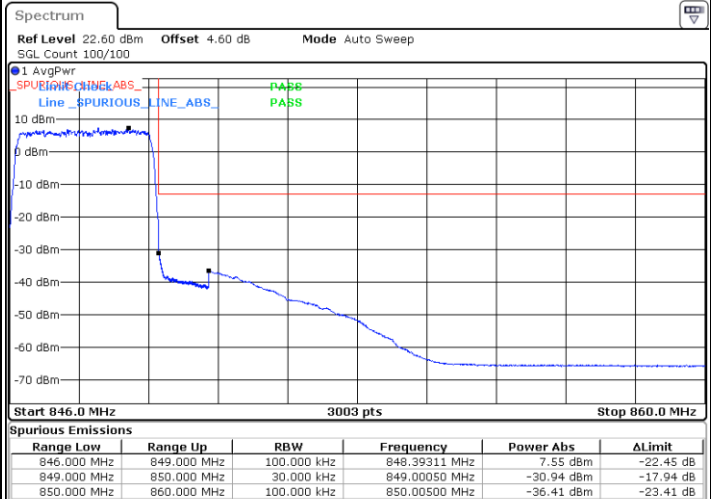
Date: 4 JUL 2020 17:42:54

Lowest Band Edge / Full RB



Date: 4 JUL 2020 17:35:32

Highest Band Edge / Full RB



Date: 4 JUL 2020 17:41:16