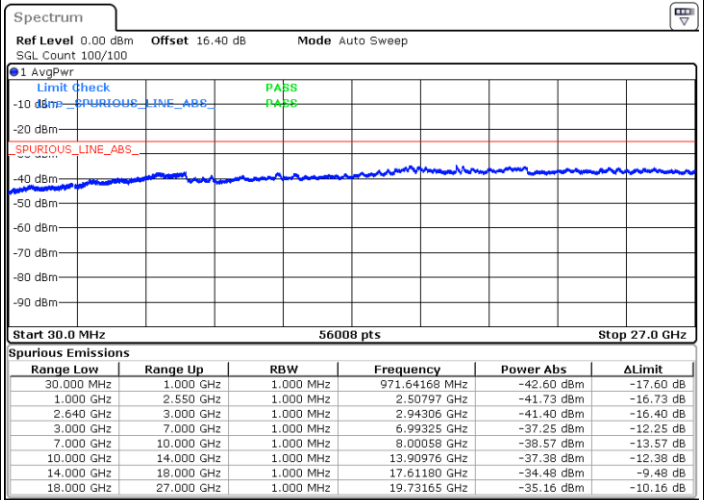
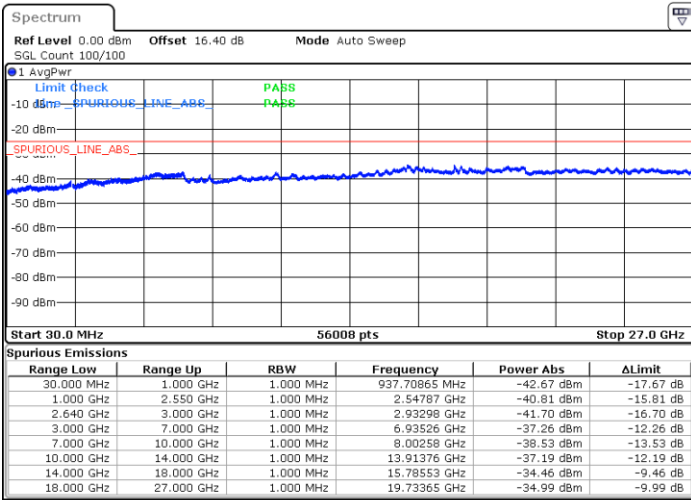




LTE Band 38 (HPUE) / 15MHz

Lowest Channel / 64QAM

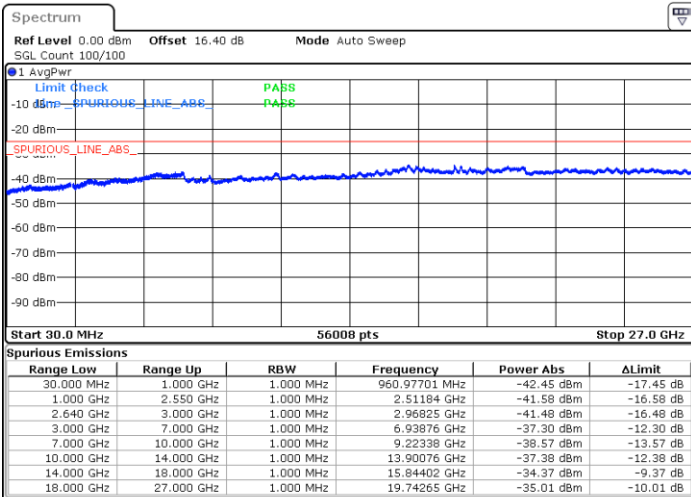
Middle Channel / 64QAM



Date: 2.JUL.2020 01:31:19

Date: 2.JUL.2020 01:32:39

Highest Channel / 64QAM



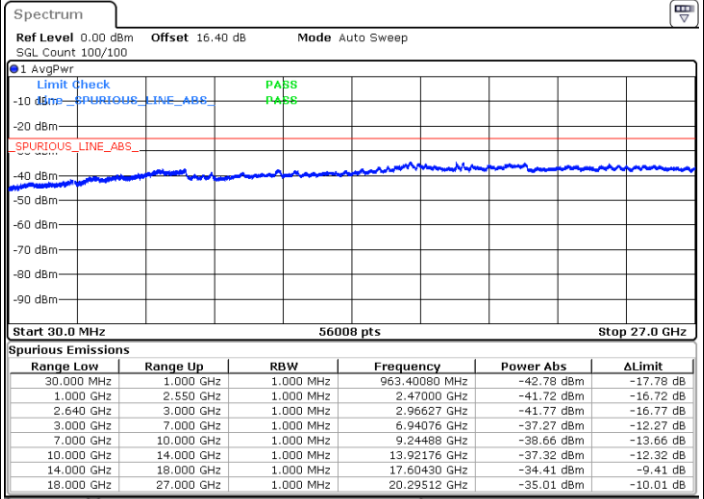
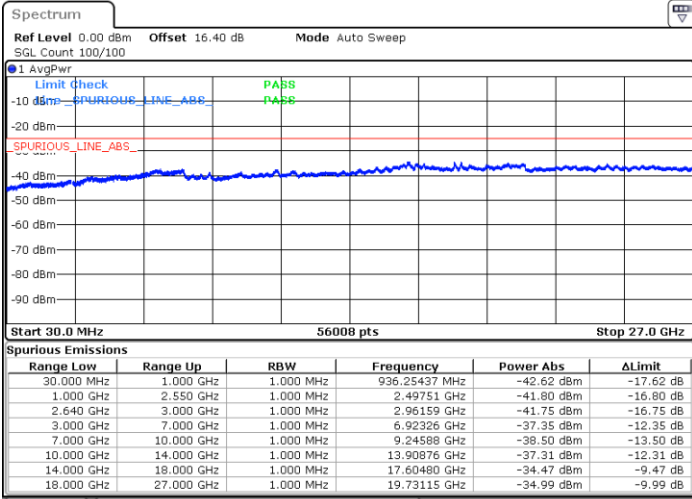
Date: 2.JUL.2020 01:33:59



LTE Band 38 (HPUE) / 20MHz

Lowest Channel / 64QAM

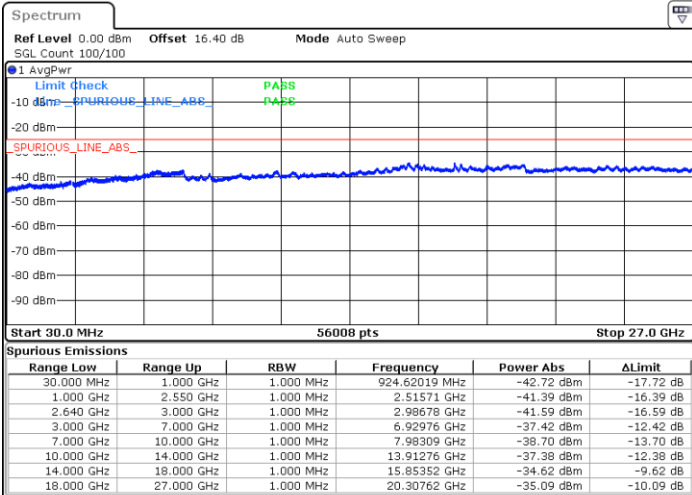
Middle Channel / 64QAM



Date: 2.JUL.2020 01:43:20

Date: 2.JUL.2020 01:44:41

Highest Channel / 64QAM



Date: 2.JUL.2020 01:46:01



# LTE Band 41

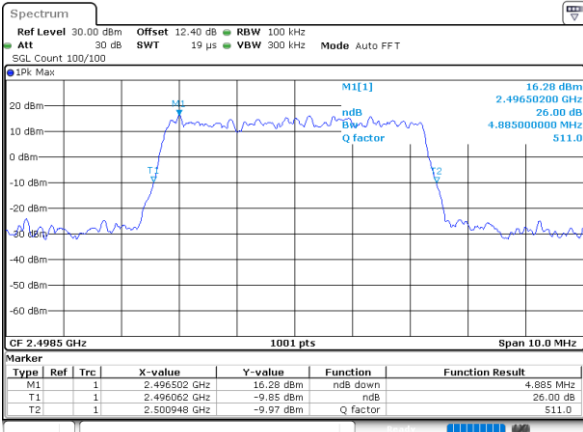
## 26dB Bandwidth

Mode	LTE Band 41 : 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	-	-	-	-	4.89	4.92	9.65	9.75	14.33	14.30	18.78	18.70
Middle CH	-	-	-	-	4.95	4.71	9.69	9.69	14.15	14.45	18.86	18.86
Highest CH	-	-	-	-	4.85	4.75	9.75	9.69	14.39	14.36	18.78	18.74
Mode	LTE Band 41 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.91	-	9.67	-	14.27	-	18.66	-
Middle CH	-	-	-	-	4.90	-	9.79	-	14.27	-	18.78	-
Highest CH	-	-	-	-	4.84	-	9.59	-	14.51	-	18.62	-



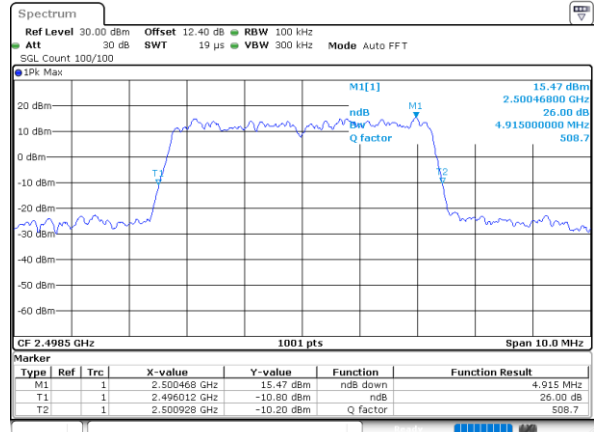
LTE Band 41

Lowest Channel / 5MHz / QPSK



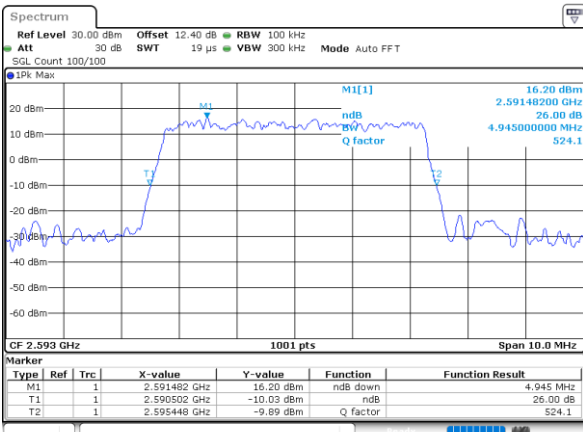
Date: 23\_JUL\_2020 21:05:23

Lowest Channel / 5MHz / 16QAM



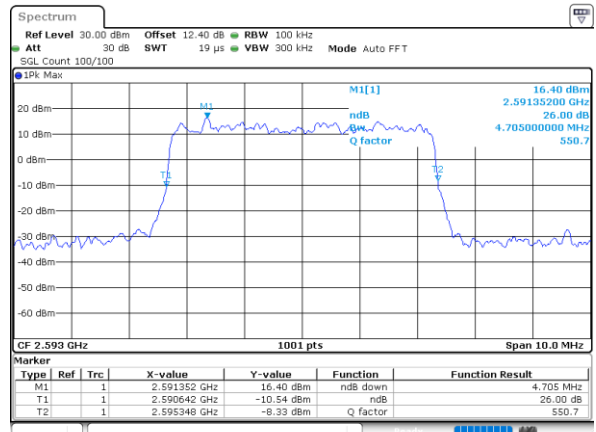
Date: 23\_JUL\_2020 21:05:35

Middle Channel / 5MHz / QPSK



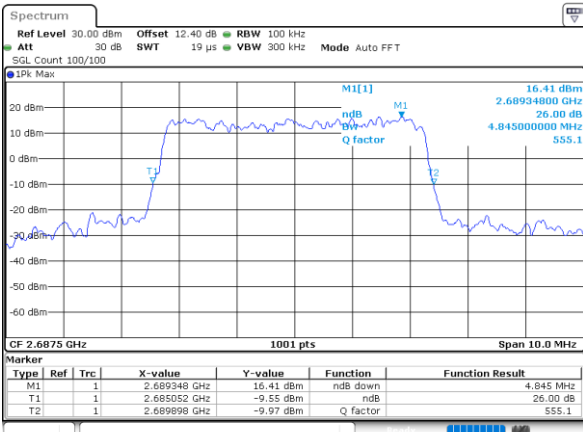
Date: 23\_JUL\_2020 21:06:10

Middle Channel / 5MHz / 16QAM



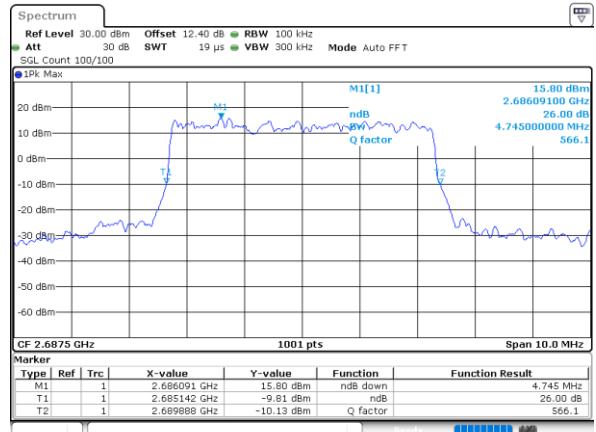
Date: 23\_JUL\_2020 21:06:21

Highest Channel / 5MHz / QPSK



Date: 23\_JUL\_2020 21:06:57

Highest Channel / 5MHz / 16QAM

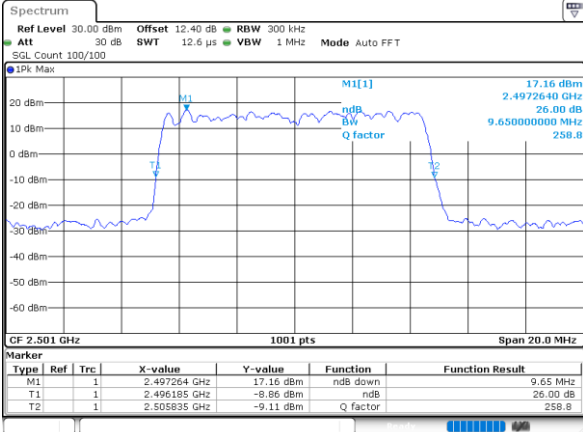


Date: 23\_JUL\_2020 21:07:09



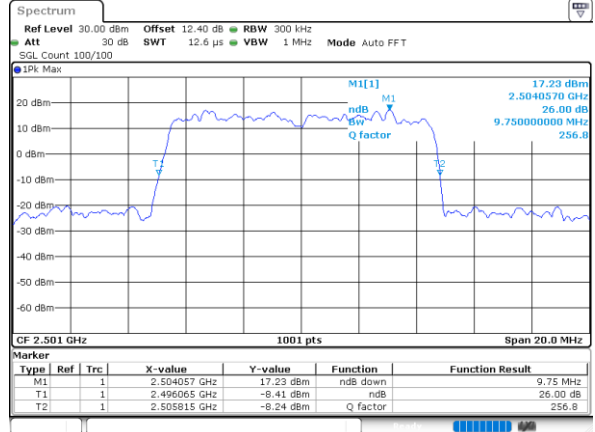
LTE Band 41

Lowest Channel / 10MHz / QPSK



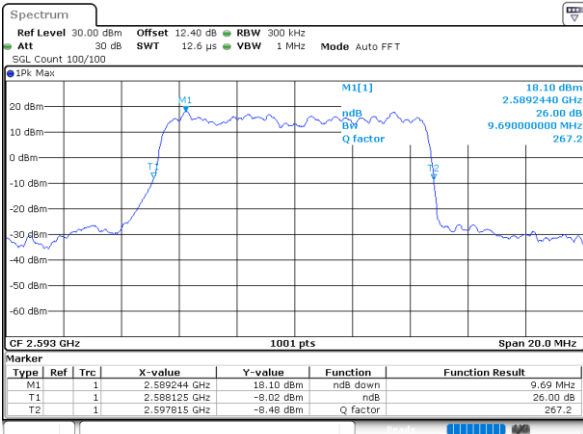
Date: 23\_JUL\_2020 21:07:45

Lowest Channel / 10MHz / 16QAM



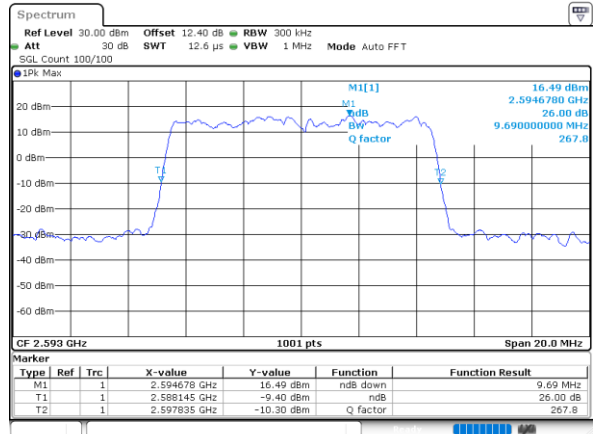
Date: 23\_JUL\_2020 21:07:57

Middle Channel / 10MHz / QPSK



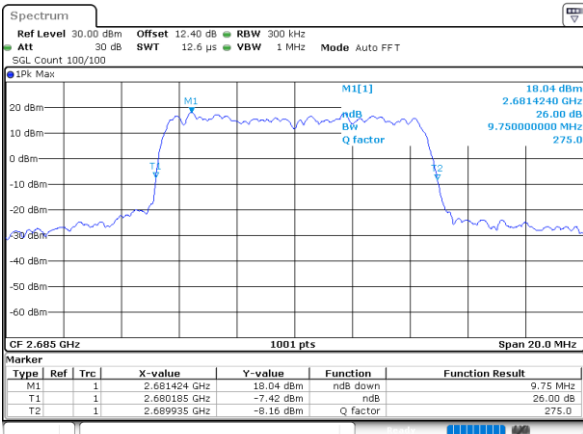
Date: 23\_JUL\_2020 21:08:52

Middle Channel / 10MHz / 16QAM



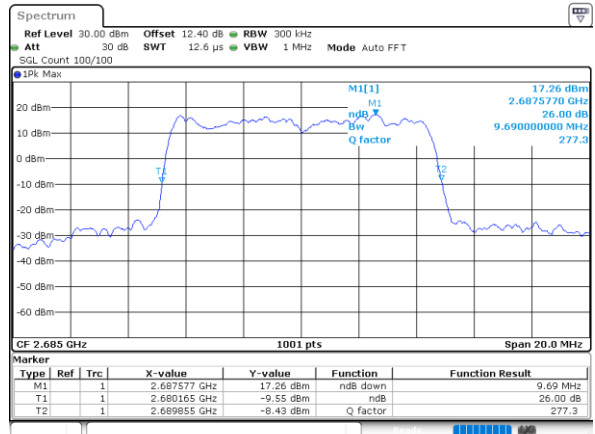
Date: 23\_JUL\_2020 21:08:43

Highest Channel / 10MHz / QPSK



Date: 23\_JUL\_2020 21:09:19

Highest Channel / 10MHz / 16QAM

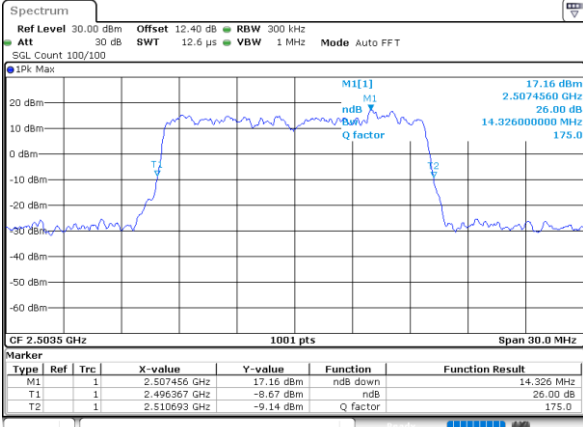


Date: 23\_JUL\_2020 21:09:31



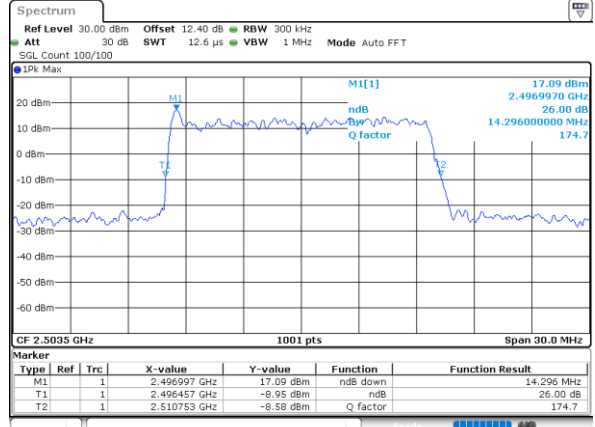
LTE Band 41

Lowest Channel / 15MHz / QPSK



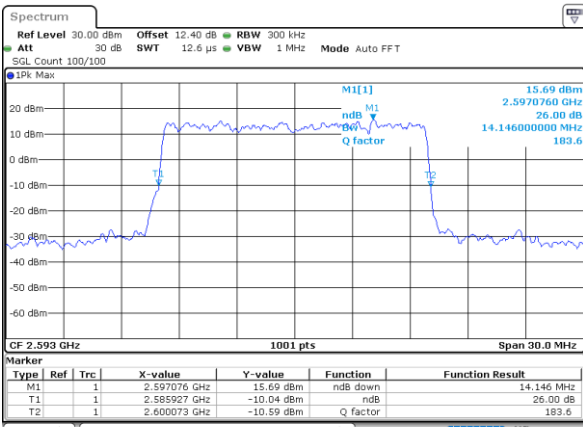
Date: 23\_JUL\_2020 21:10:07

Lowest Channel / 15MHz / 16QAM



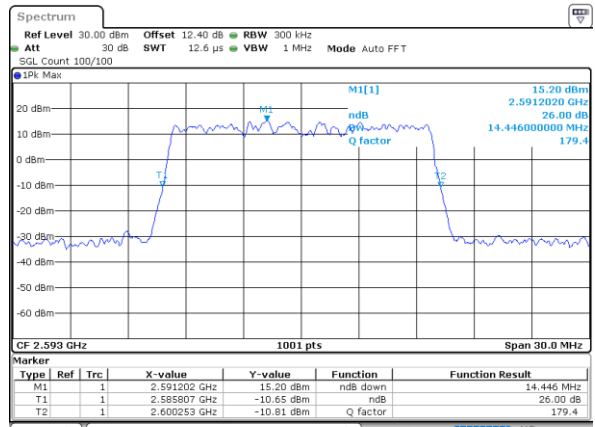
Date: 23\_JUL\_2020 21:10:19

Middle Channel / 15MHz / QPSK



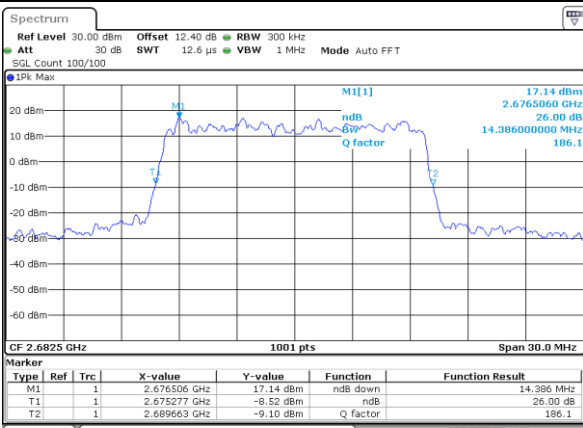
Date: 23\_JUL\_2020 21:10:53

Middle Channel / 15MHz / 16QAM



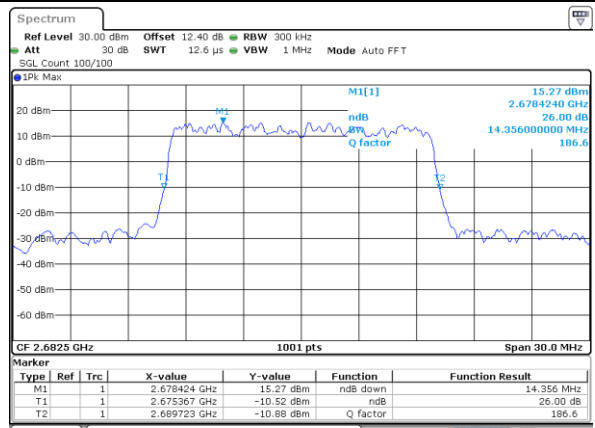
Date: 23\_JUL\_2020 21:11:05

Highest Channel / 15MHz / QPSK



Date: 23\_JUL\_2020 21:11:40

Highest Channel / 15MHz / 16QAM

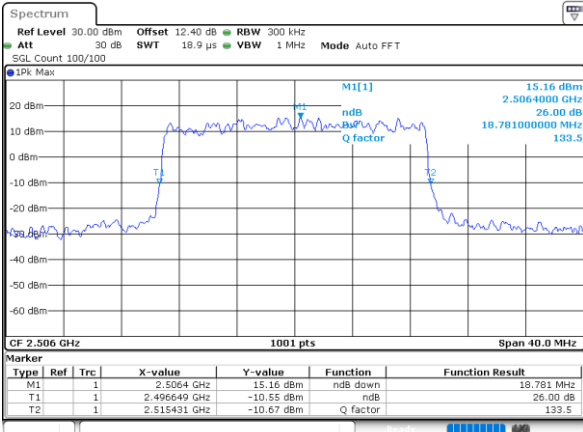


Date: 23\_JUL\_2020 21:11:51



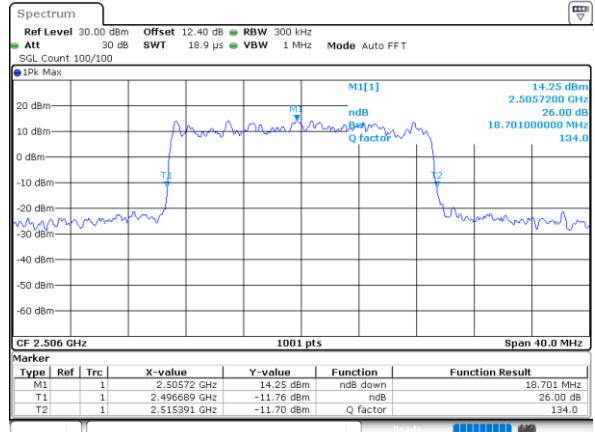
LTE Band 41

Lowest Channel / 20MHz / QPSK



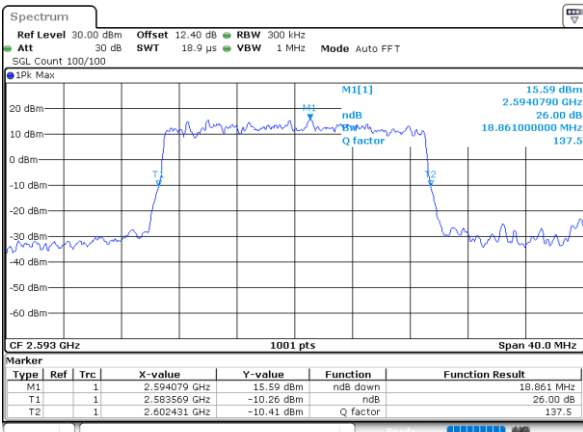
Date: 23\_JUL\_2020 21:12:27

Lowest Channel / 20MHz / 16QAM



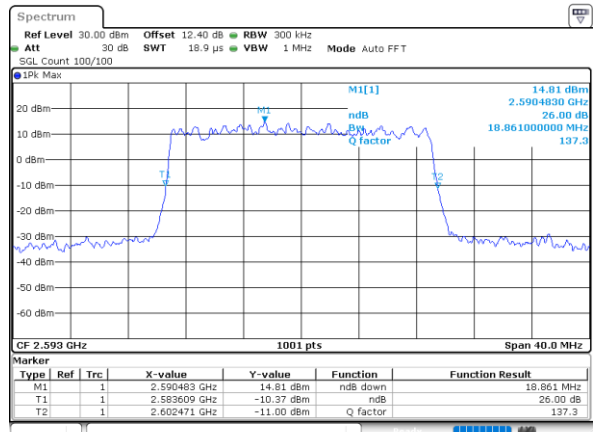
Date: 23\_JUL\_2020 21:12:39

Middle Channel / 20MHz / QPSK



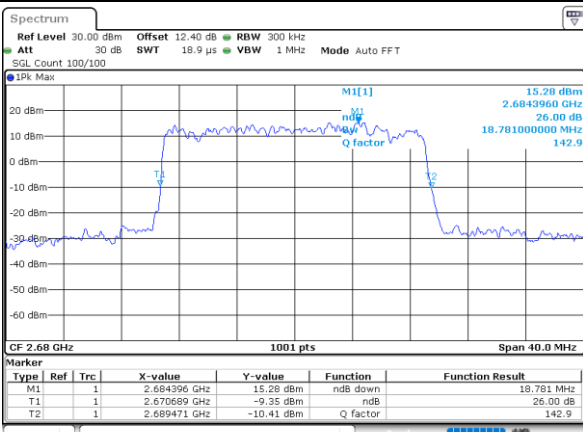
Date: 23\_JUL\_2020 21:13:13

Middle Channel / 20MHz / 16QAM



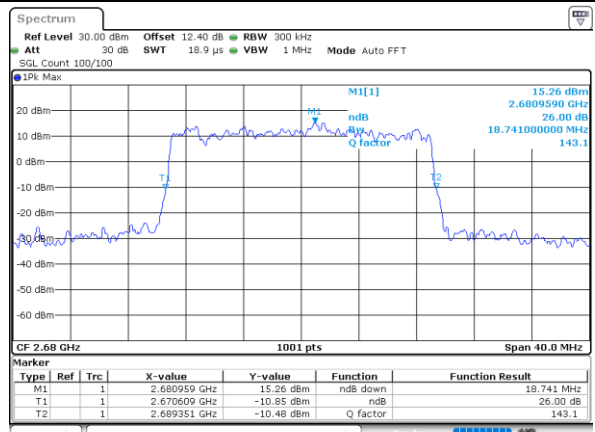
Date: 23\_JUL\_2020 21:13:24

Highest Channel / 20MHz / QPSK



Date: 23\_JUL\_2020 21:14:00

Highest Channel / 20MHz / 16QAM

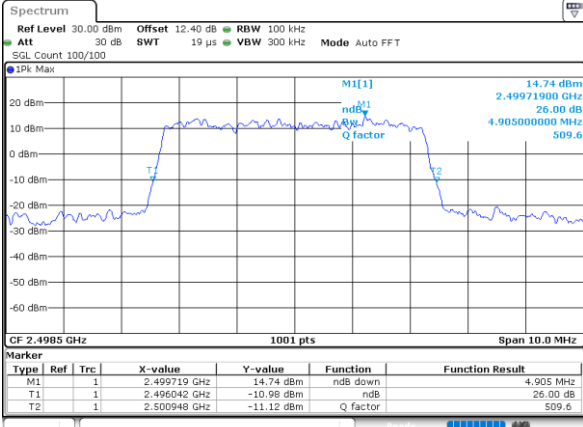


Date: 23\_JUL\_2020 21:14:11



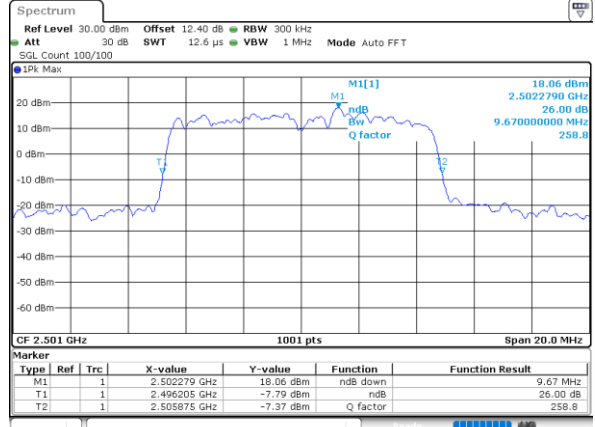
LTE Band 41

Lowest Channel / 5MHz / 64QAM



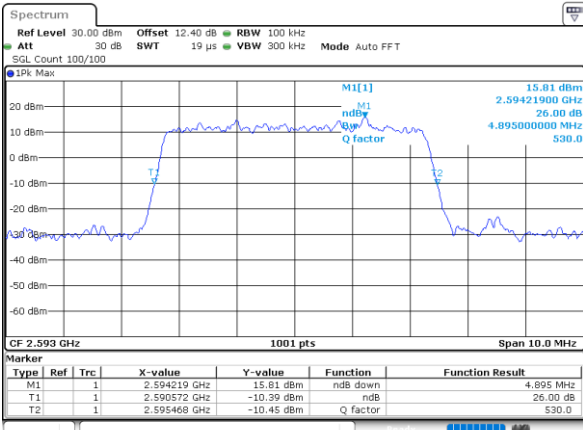
Date: 23\_JUL\_2020 21:14:36

Lowest Channel / 10MHz / 64QAM



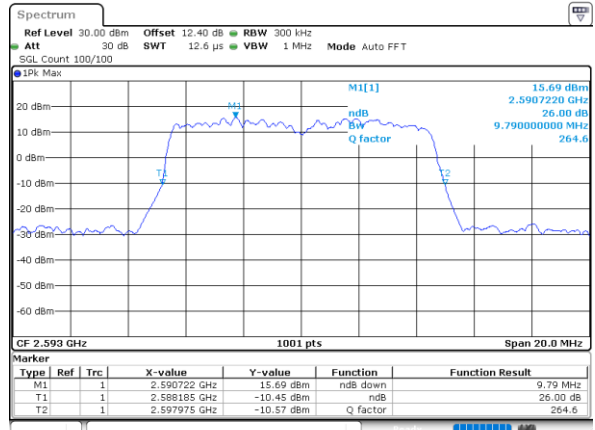
Date: 23\_JUL\_2020 21:15:45

Middle Channel / 5MHz / 64QAM



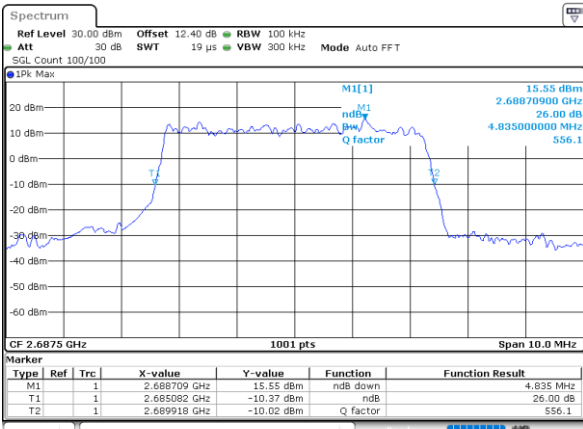
Date: 23\_JUL\_2020 21:14:58

Middle Channel / 10MHz / 64QAM



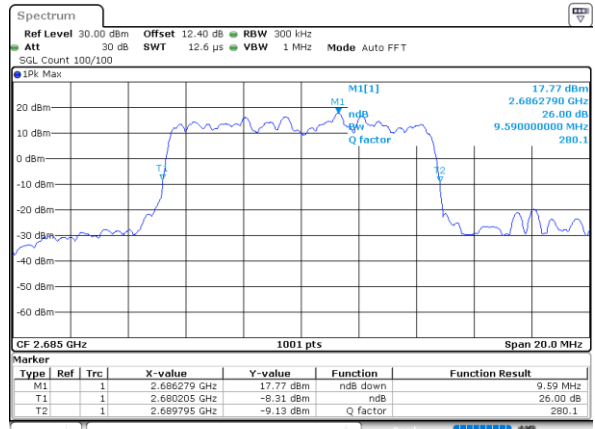
Date: 23\_JUL\_2020 21:16:08

Highest Channel / 5MHz / 64QAM



Date: 23\_JUL\_2020 21:15:21

Highest Channel / 10MHz / 64QAM



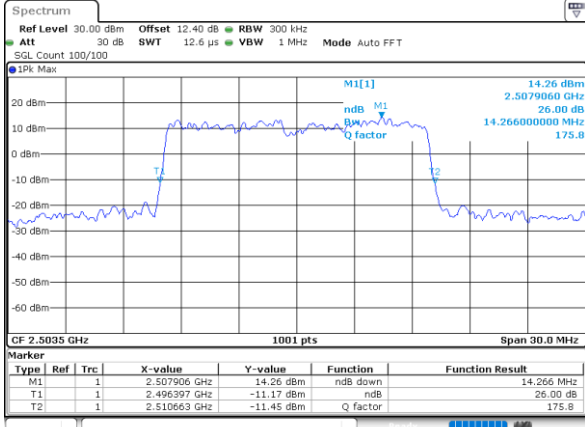
Date: 23\_JUL\_2020 21:16:31





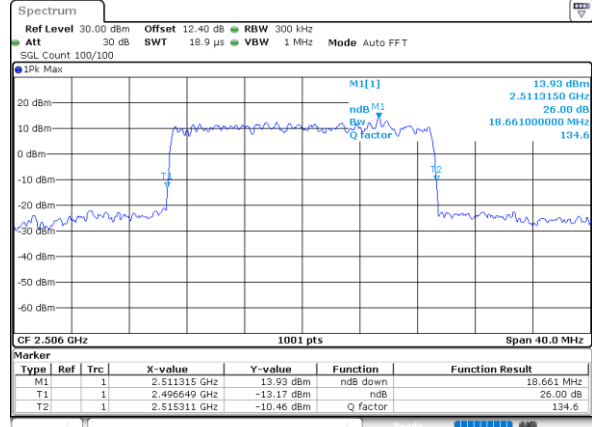
LTE Band 41

Lowest Channel / 15MHz / 64QAM



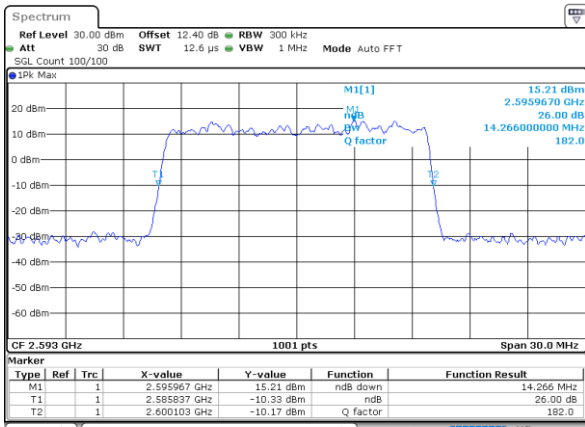
Date: 23\_JUL\_2020 21:16:55

Lowest Channel / 20MHz / 64QAM



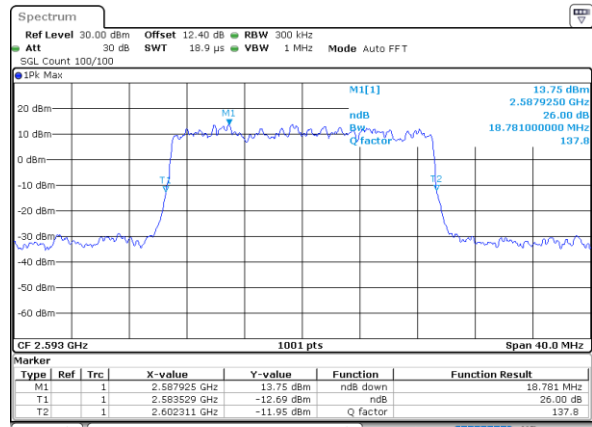
Date: 23\_JUL\_2020 21:18:05

Middle Channel / 15MHz / 64QAM



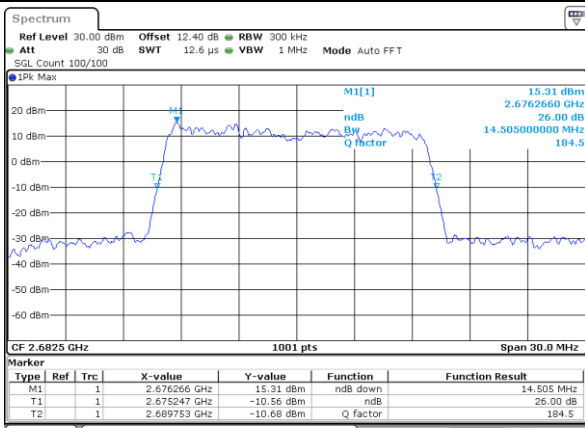
Date: 23\_JUL\_2020 21:17:18

Middle Channel / 20MHz / 64QAM



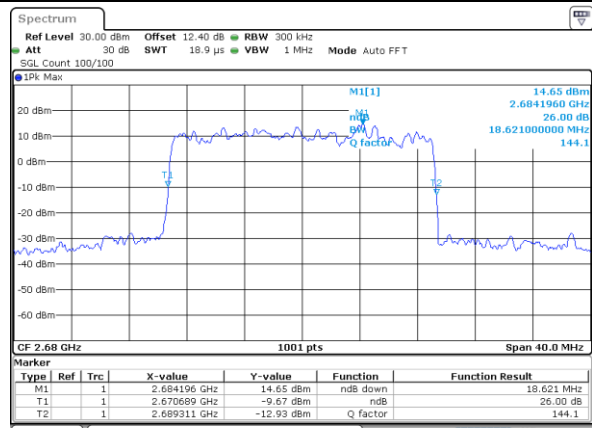
Date: 23\_JUL\_2020 21:18:27

Highest Channel / 15MHz / 64QAM



Date: 23\_JUL\_2020 21:17:41

Highest Channel / 20MHz / 64QAM



Date: 23\_JUL\_2020 21:18:51



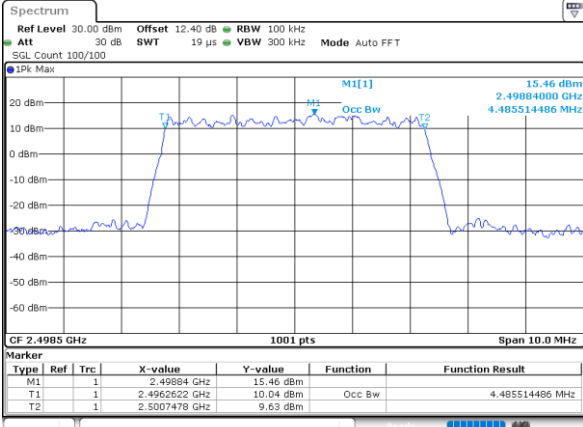
**Occupied Bandwidth**

LTE Band 41 : 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	-	-	-	-	4.49	4.51	9.03	9.05	13.43	13.43	17.90	17.82
Middle CH	-	-	-	-	4.49	4.49	8.95	9.01	13.46	13.43	17.90	17.86
Highest CH	-	-	-	-	4.52	4.49	9.03	8.97	13.49	13.37	17.94	17.78
LTE Band 41 : 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	-	-	-	-	4.53	-	9.03	-	13.46	-	17.82	-
Middle CH	-	-	-	-	4.50	-	9.01	-	13.40	-	17.86	-
Highest CH	-	-	-	-	4.48	-	8.99	-	13.40	-	17.78	-



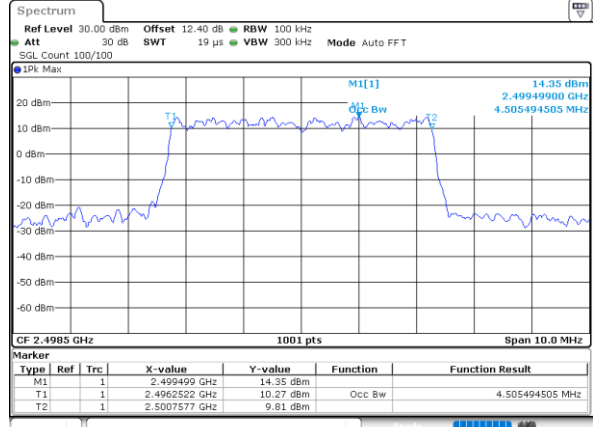
LTE Band 41

Lowest Channel / 5MHz / QPSK



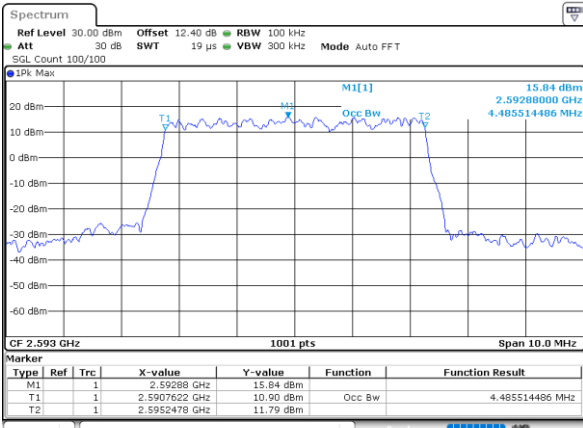
Date: 23\_JUL\_2020 21:04:59

Lowest Channel / 5MHz / 16QAM



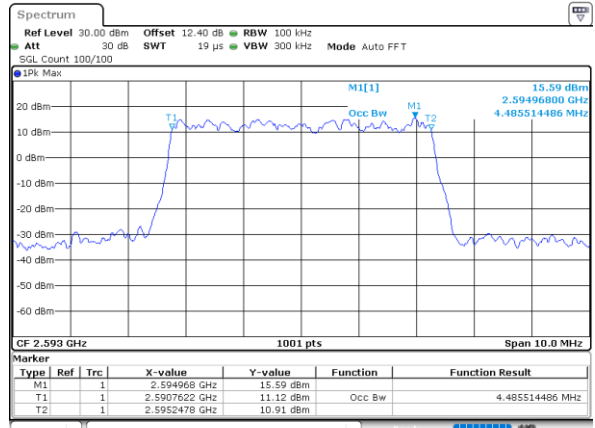
Date: 23\_JUL\_2020 21:05:11

Middle Channel / 5MHz / QPSK



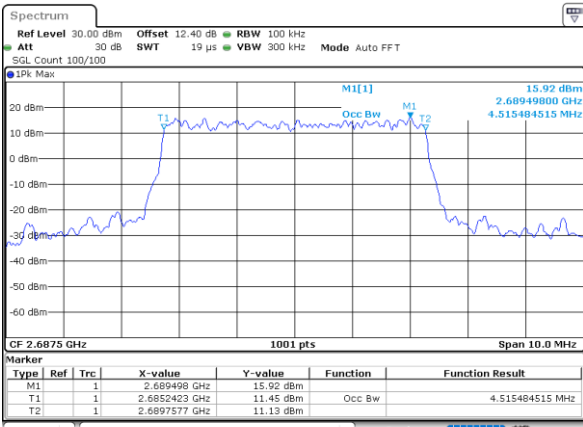
Date: 23\_JUL\_2020 21:05:47

Middle Channel / 5MHz / 16QAM



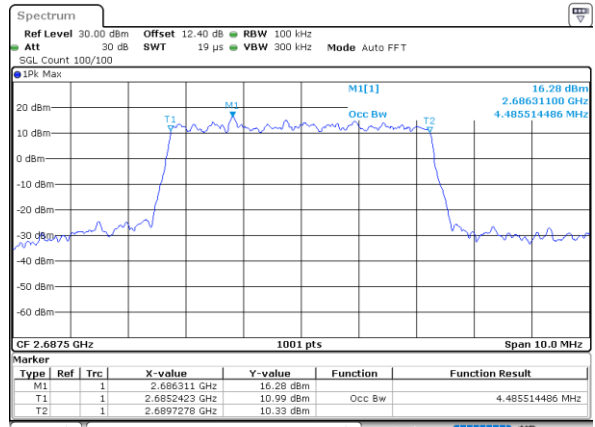
Date: 23\_JUL\_2020 21:05:58

Highest Channel / 5MHz / QPSK



Date: 23\_JUL\_2020 21:06:33

Highest Channel / 5MHz / 16QAM

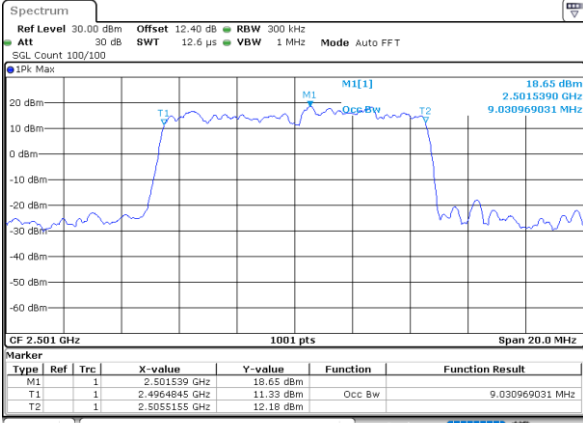


Date: 23\_JUL\_2020 21:06:45



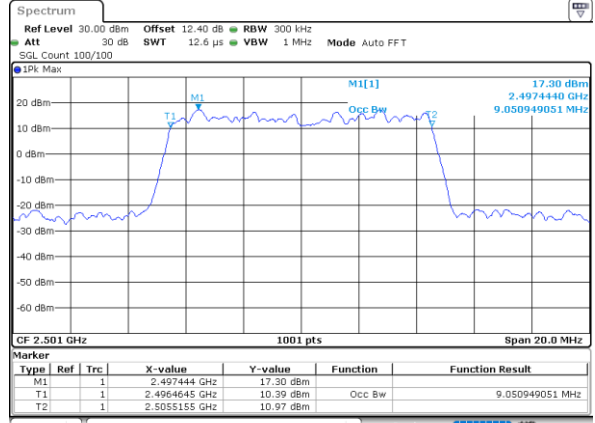
LTE Band 41

Lowest Channel / 10MHz / QPSK



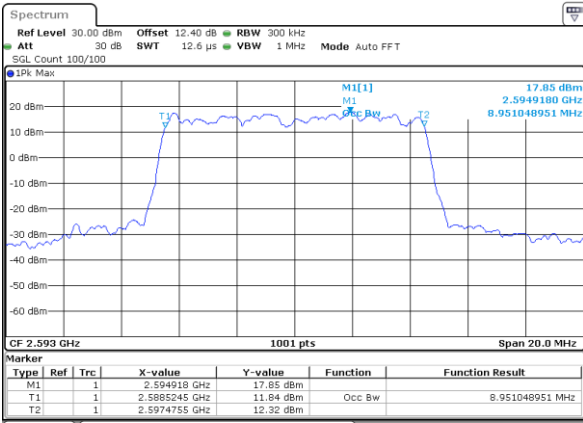
Date: 23\_JUL\_2020 21:07:21

Lowest Channel / 10MHz / 16QAM



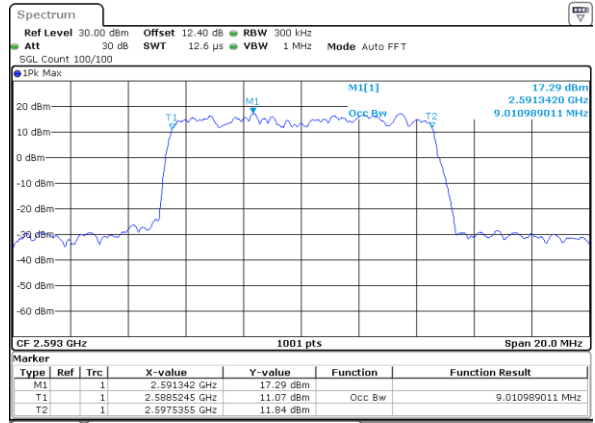
Date: 23\_JUL\_2020 21:07:33

Middle Channel / 10MHz / QPSK



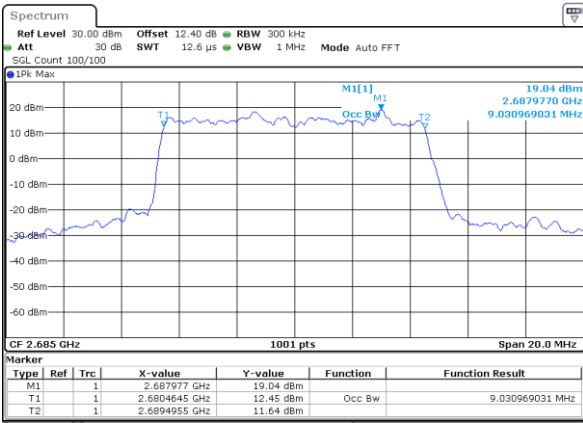
Date: 23\_JUL\_2020 21:08:09

Middle Channel / 10MHz / 16QAM



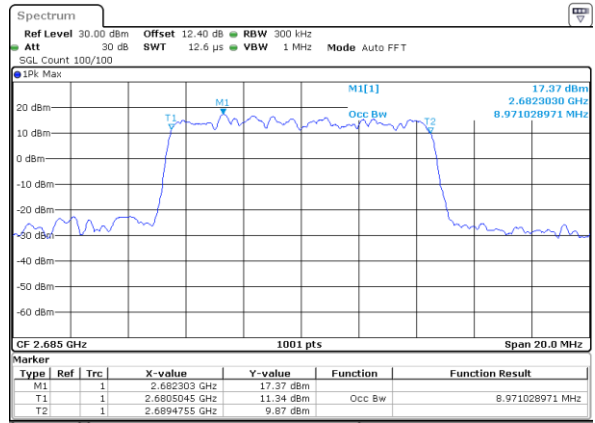
Date: 23\_JUL\_2020 21:08:20

Highest Channel / 10MHz / QPSK



Date: 23\_JUL\_2020 21:08:55

Highest Channel / 10MHz / 16QAM

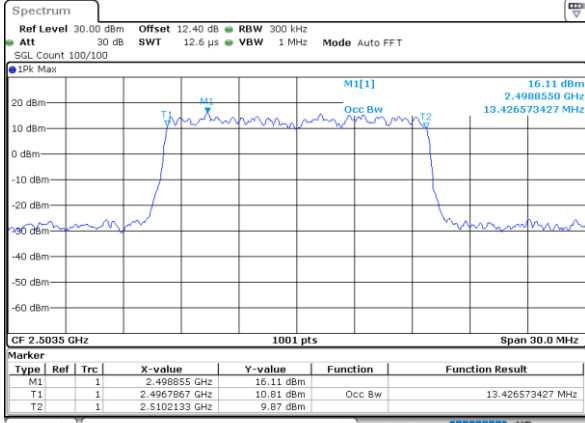


Date: 23\_JUL\_2020 21:09:07



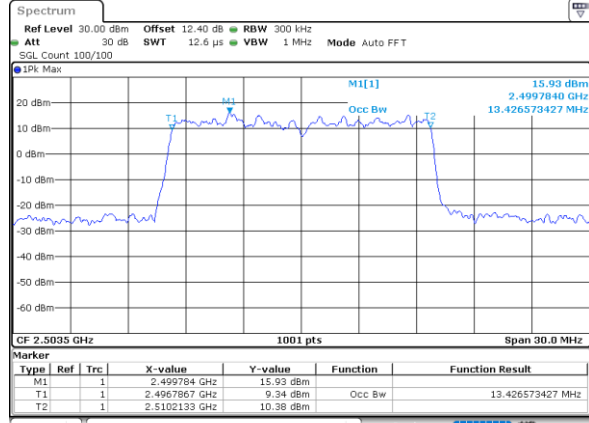
LTE Band 41

Lowest Channel / 15MHz / QPSK



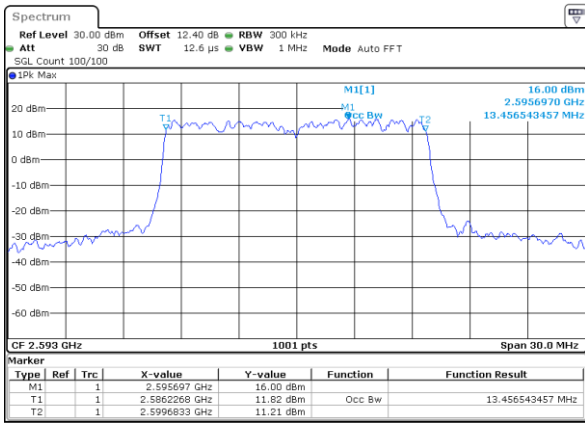
Date: 23\_JUL\_2020 21:09:43

Lowest Channel / 15MHz / 16QAM



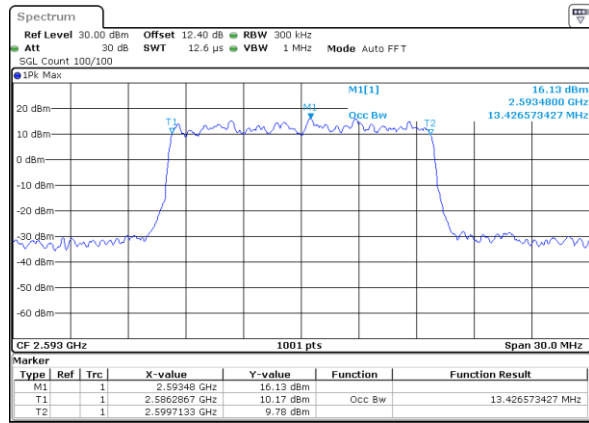
Date: 23\_JUL\_2020 21:09:55

Middle Channel / 15MHz / QPSK



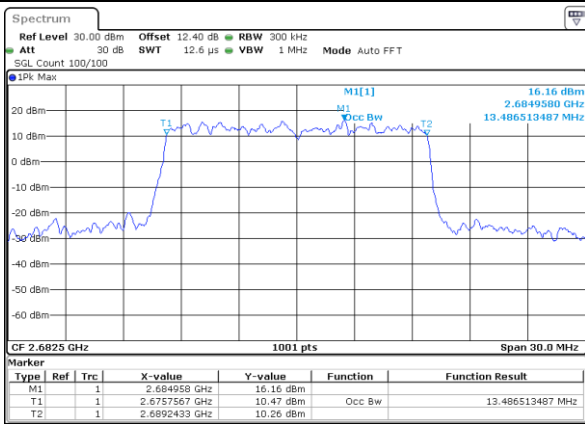
Date: 23\_JUL\_2020 21:10:31

Middle Channel / 15MHz / 16QAM



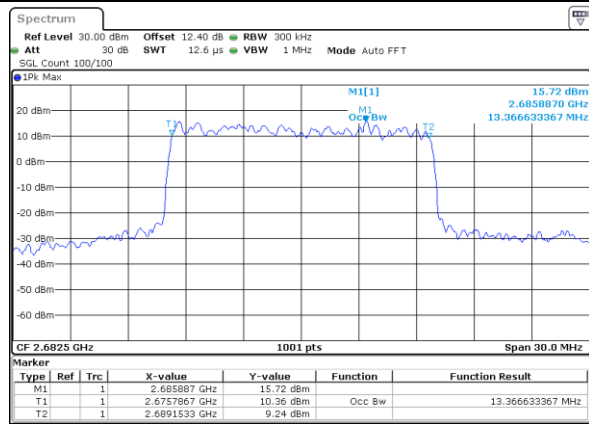
Date: 23\_JUL\_2020 21:10:42

Highest Channel / 15MHz / QPSK



Date: 23\_JUL\_2020 21:11:16

Highest Channel / 15MHz / 16QAM

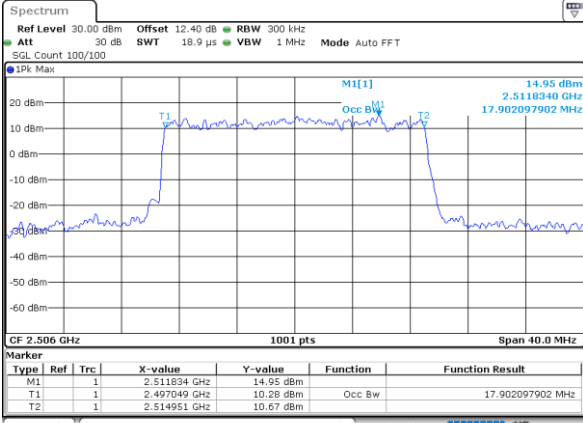


Date: 23\_JUL\_2020 21:11:28



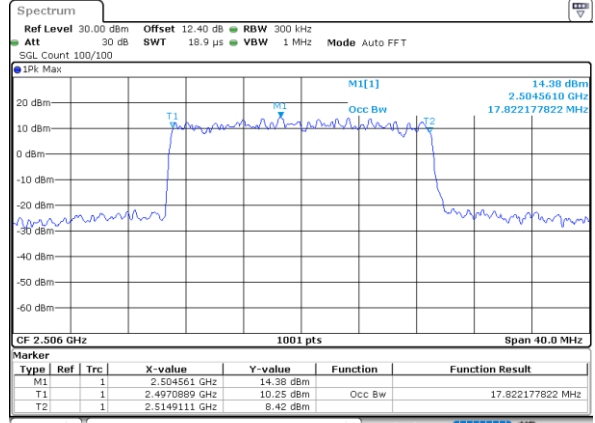
LTE Band 41

Lowest Channel / 20MHz / QPSK



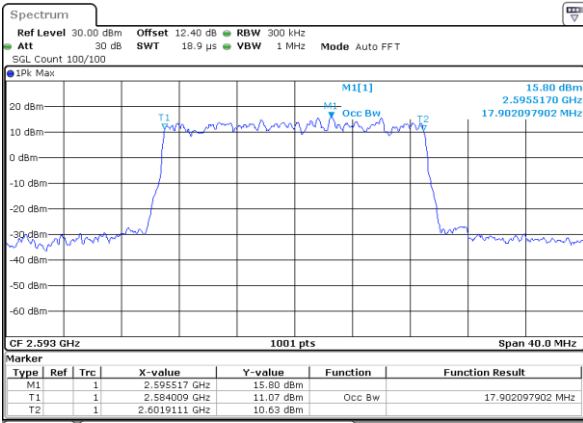
Date: 23\_JUL\_2020 21:12:04

Lowest Channel / 20MHz / 16QAM



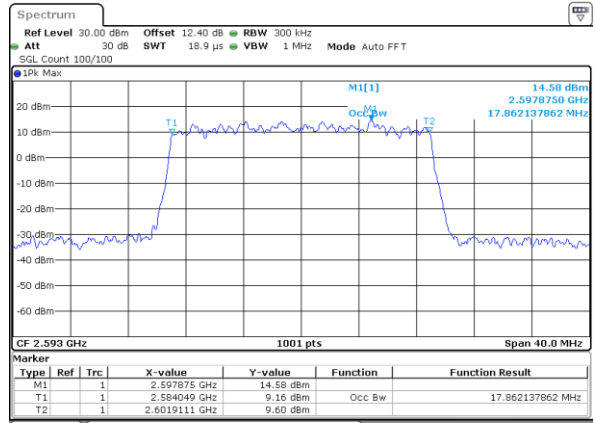
Date: 23\_JUL\_2020 21:12:16

Middle Channel / 20MHz / QPSK



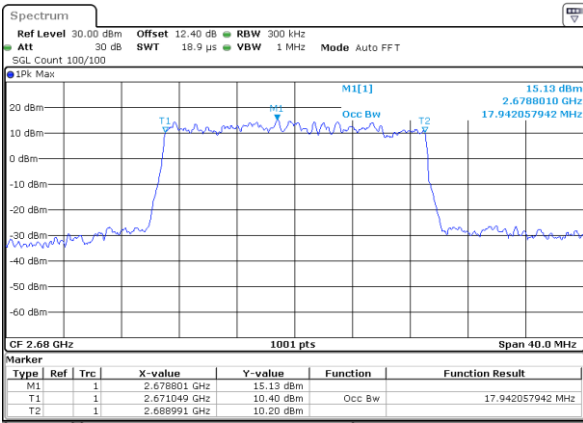
Date: 23\_JUL\_2020 21:12:51

Middle Channel / 20MHz / 16QAM



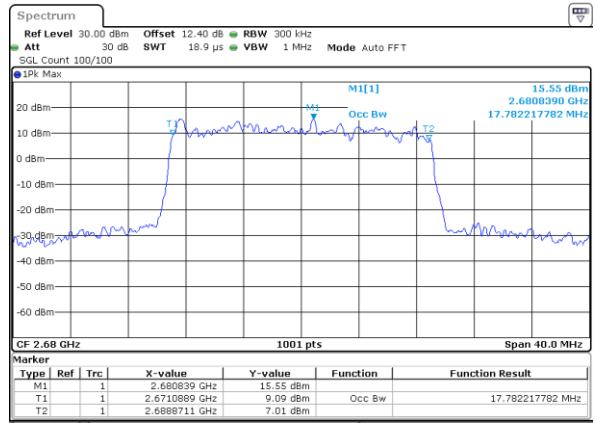
Date: 23\_JUL\_2020 21:13:02

Highest Channel / 20MHz / QPSK



Date: 23\_JUL\_2020 21:13:36

Highest Channel / 20MHz / 16QAM

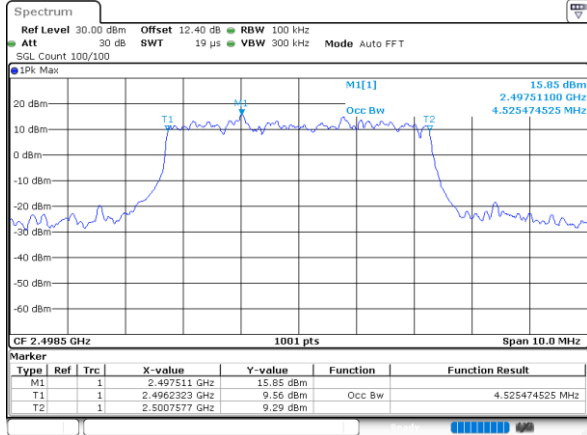


Date: 23\_JUL\_2020 21:13:48



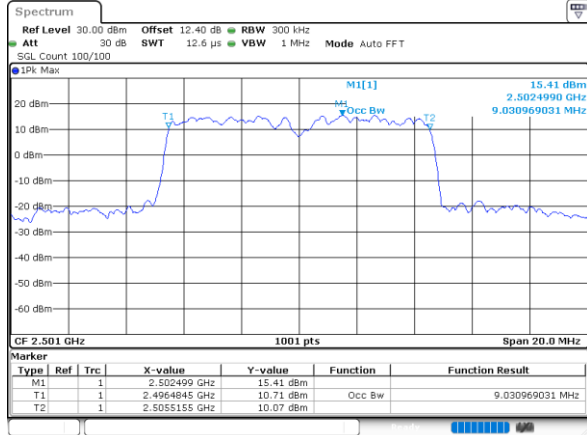
LTE Band 41

Lowest Channel / 5MHz / 64QAM



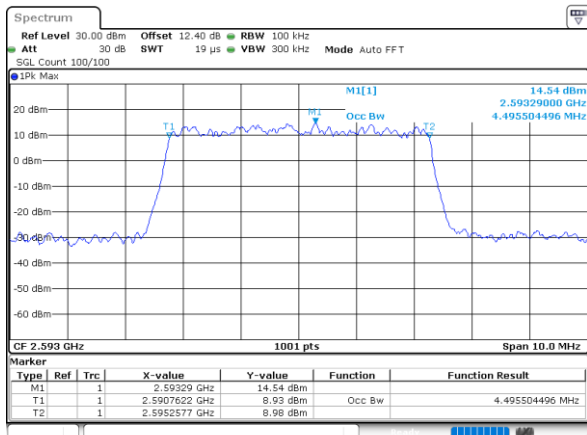
Date: 23\_JUL\_2020 21:14:24

Lowest Channel / 10MHz / 64QAM



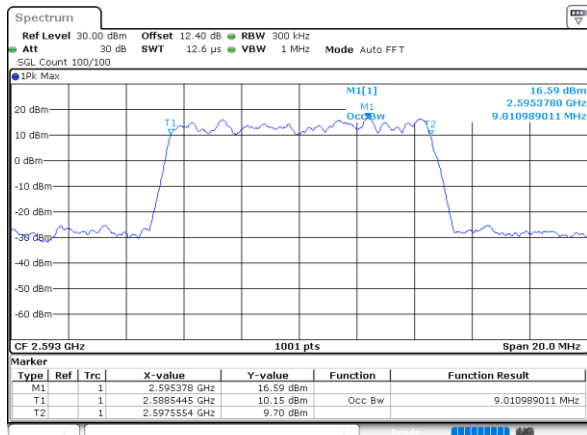
Date: 23\_JUL\_2020 21:15:34

Middle Channel / 5MHz / 64QAM



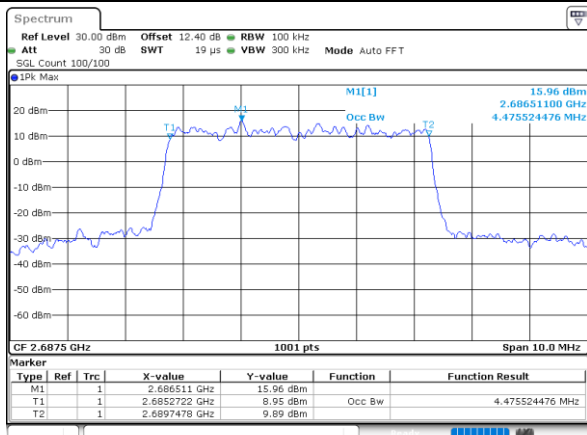
Date: 23\_JUL\_2020 21:14:47

Middle Channel / 10MHz / 64QAM



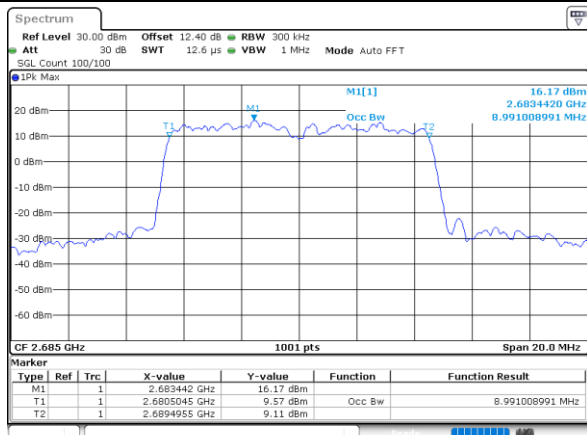
Date: 23\_JUL\_2020 21:15:57

Highest Channel / 5MHz / 64QAM



Date: 23\_JUL\_2020 21:15:10

Highest Channel / 10MHz / 64QAM

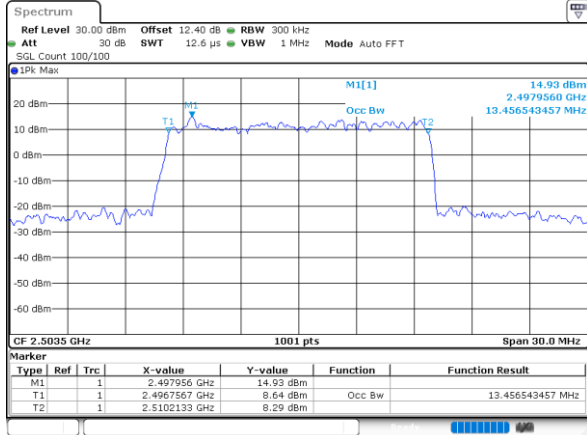


Date: 23\_JUL\_2020 21:16:19



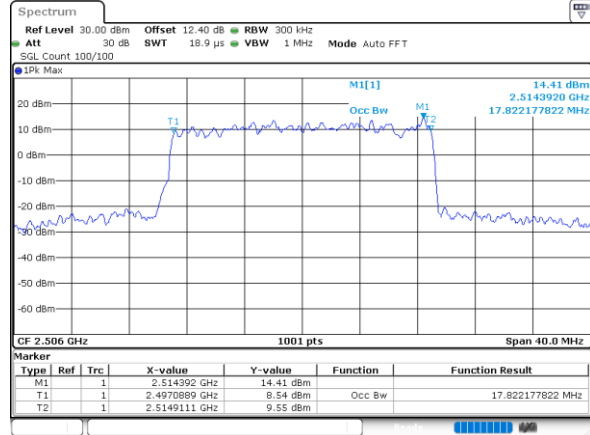
LTE Band 41

Lowest Channel / 15MHz / 64QAM



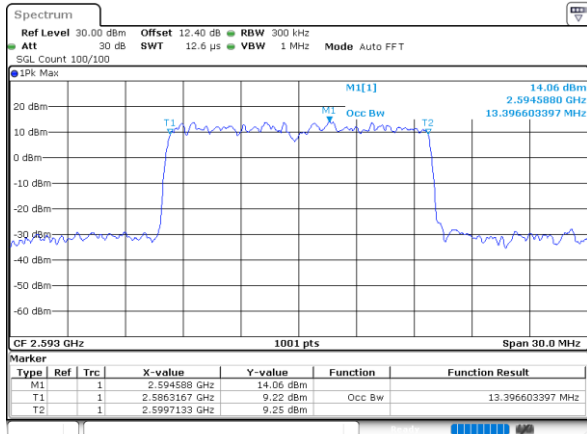
Date: 23\_JUL\_2020 21:16:43

Lowest Channel / 20MHz / 64QAM



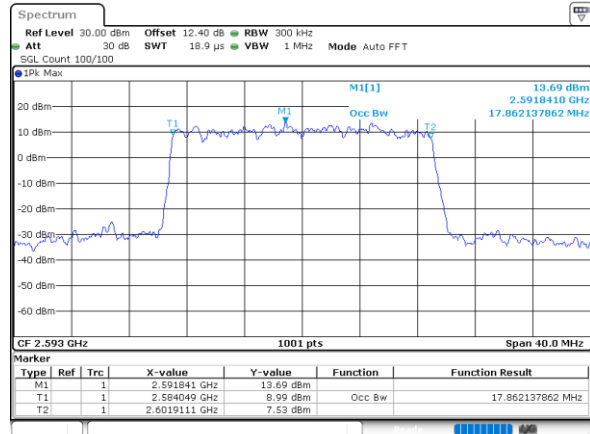
Date: 23\_JUL\_2020 21:17:53

Middle Channel / 15MHz / 64QAM



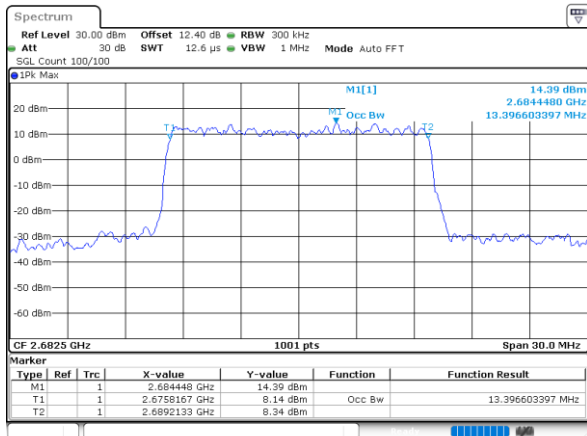
Date: 23\_JUL\_2020 21:17:07

Middle Channel / 20MHz / 64QAM



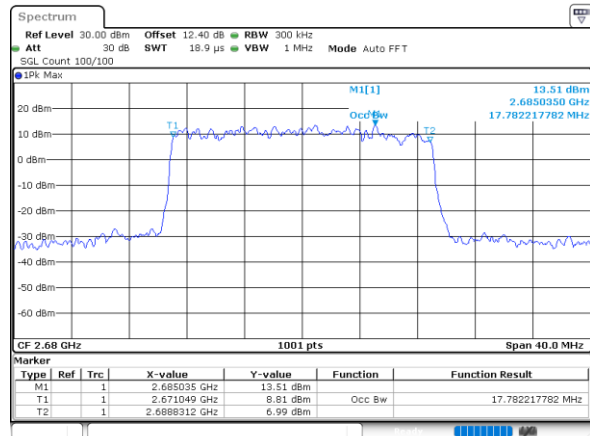
Date: 23\_JUL\_2020 21:18:16

Highest Channel / 15MHz / 64QAM



Date: 23\_JUL\_2020 21:17:29

Highest Channel / 20MHz / 64QAM

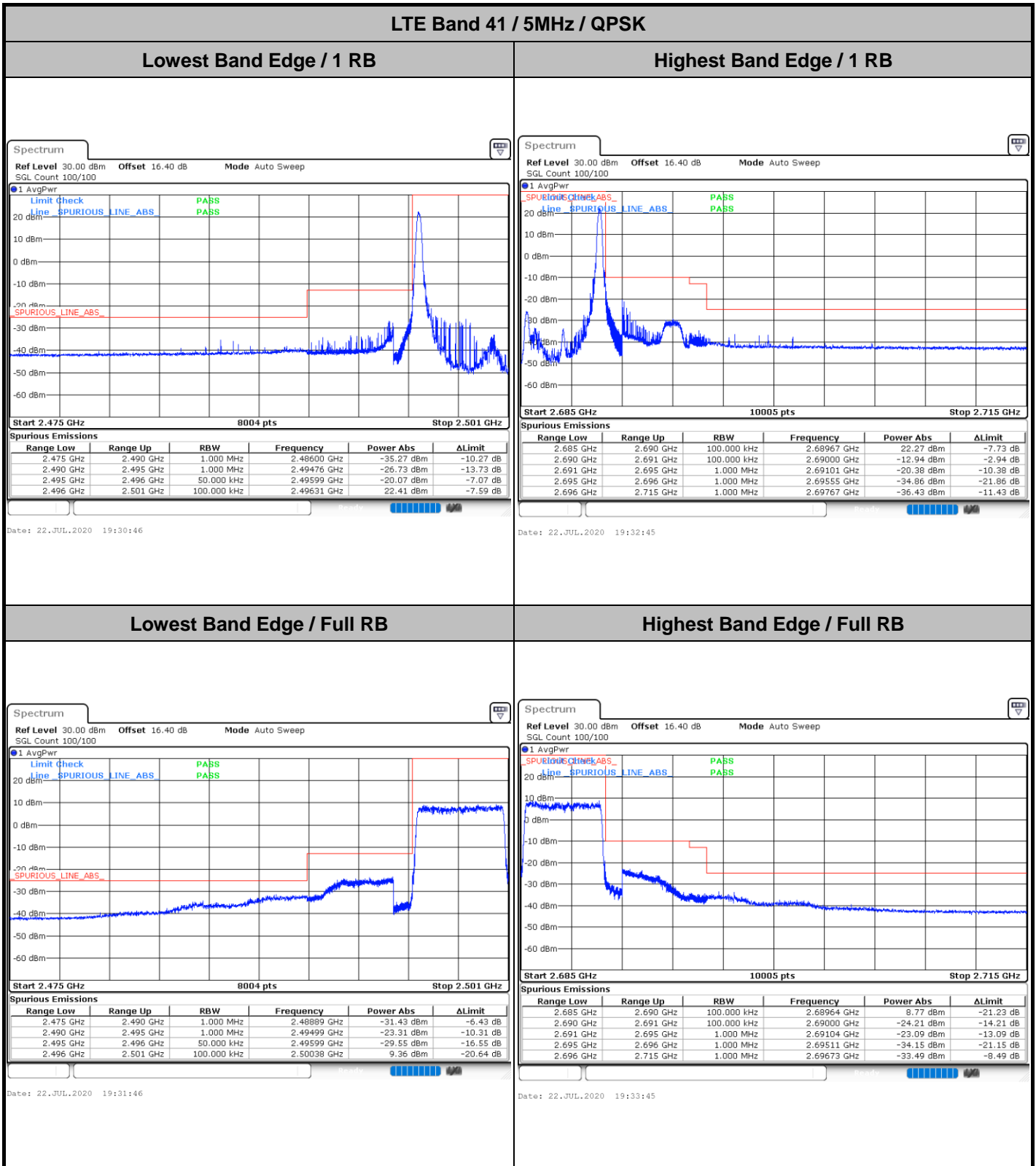


Date: 23\_JUL\_2020 21:18:39





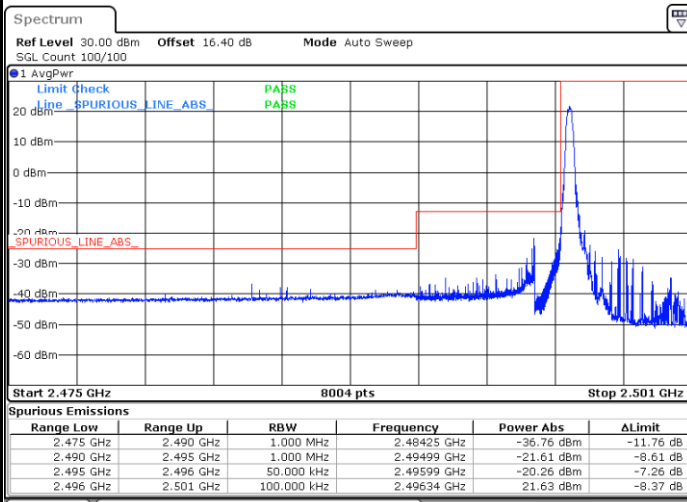
# Conducted Band Edge



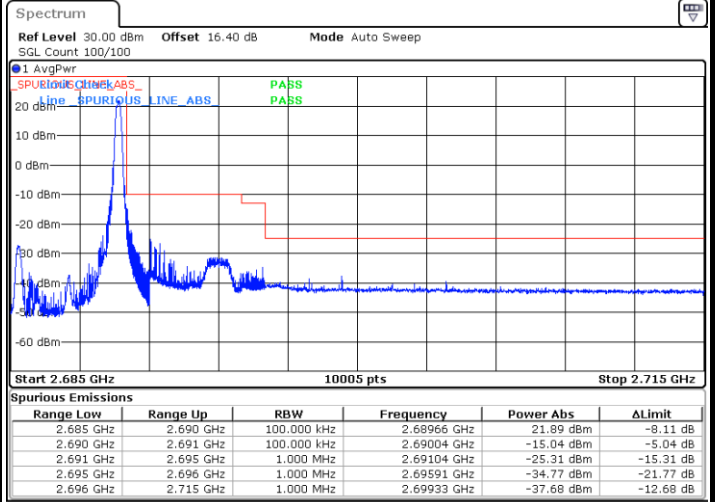


LTE Band 41 / 5MHz / 16QAM

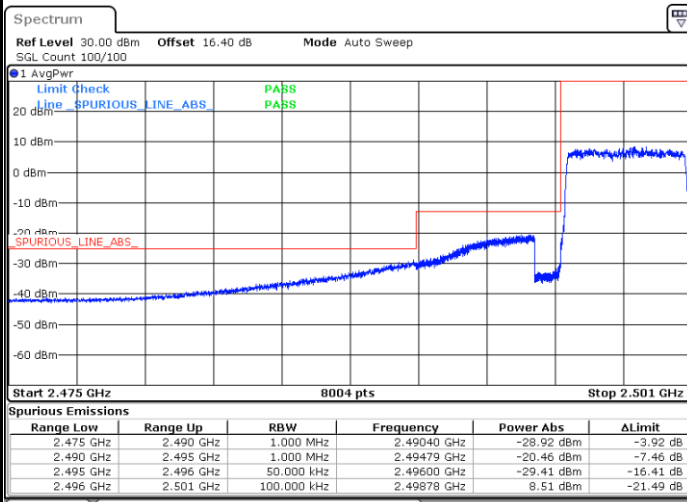
Lowest Band Edge / 1RB



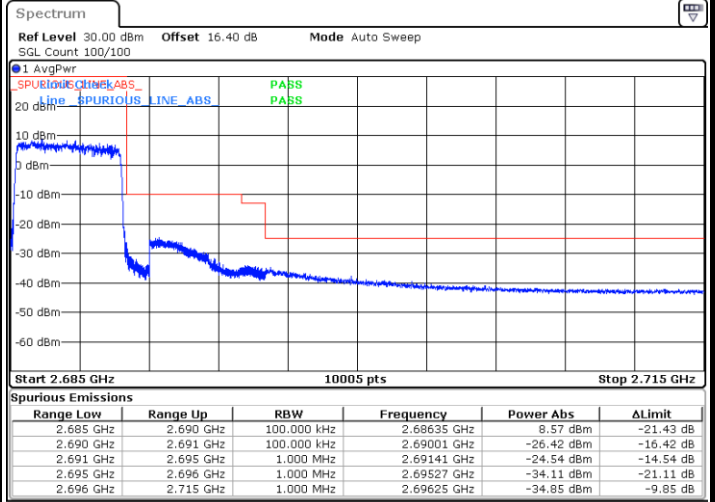
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



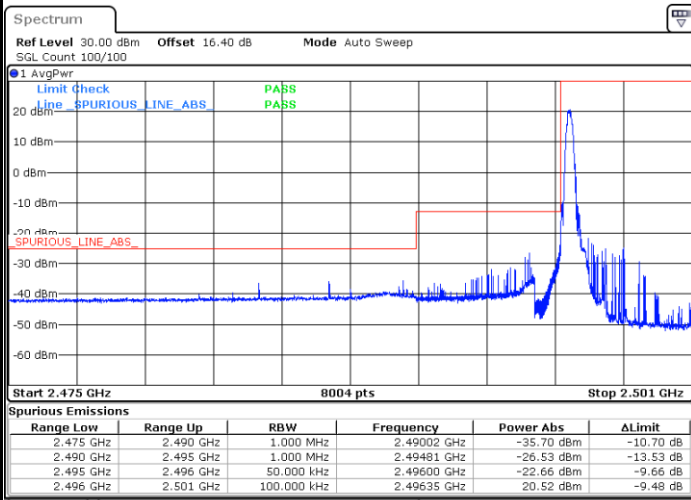
Highest Band Edge / Full RB





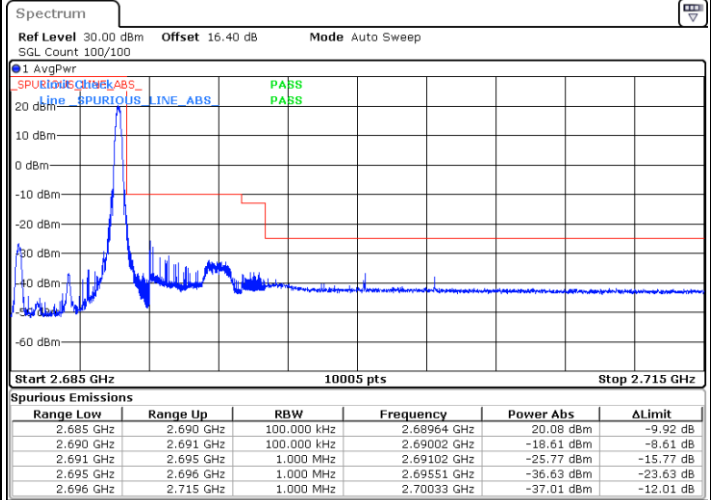
LTE Band 41 / 5MHz / 64QAM

Lowest Band Edge / 1RB



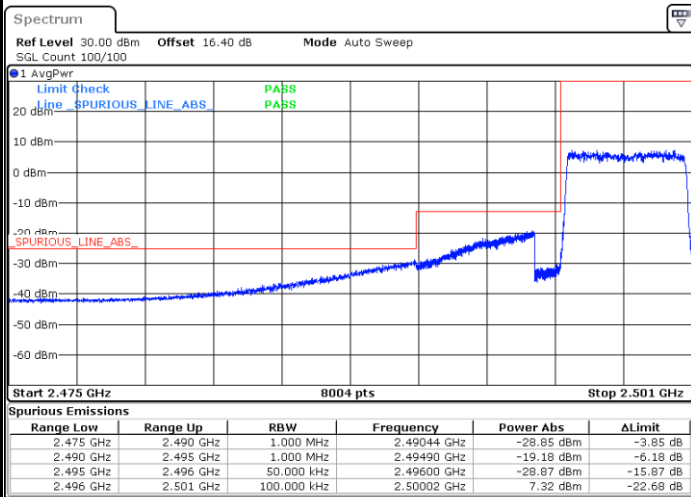
Date: 22.JUL.2020 19:46:48

Highest Band Edge / 1 RB



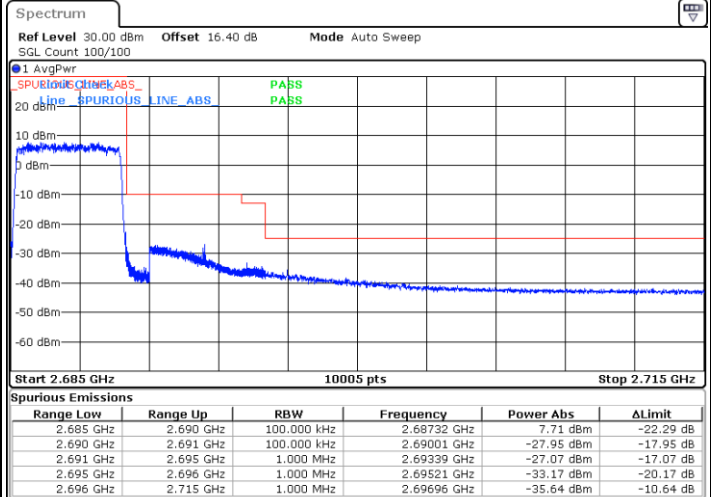
Date: 22.JUL.2020 19:47:47

Lowest Band Edge / Full RB



Date: 22.JUL.2020 19:47:18

Highest Band Edge / Full RB

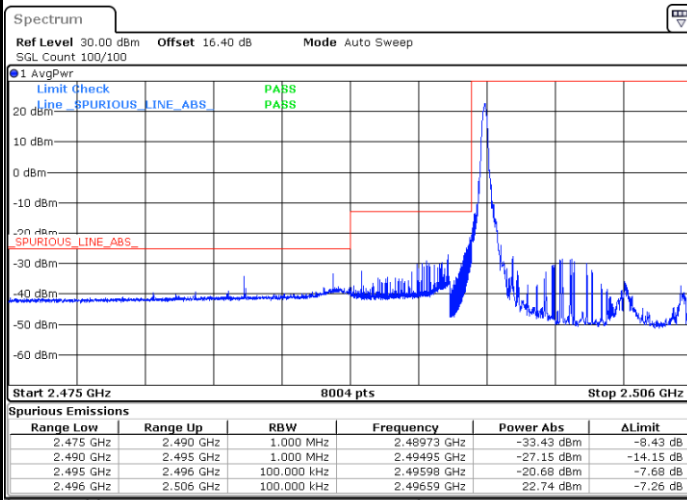


Date: 22.JUL.2020 19:48:17



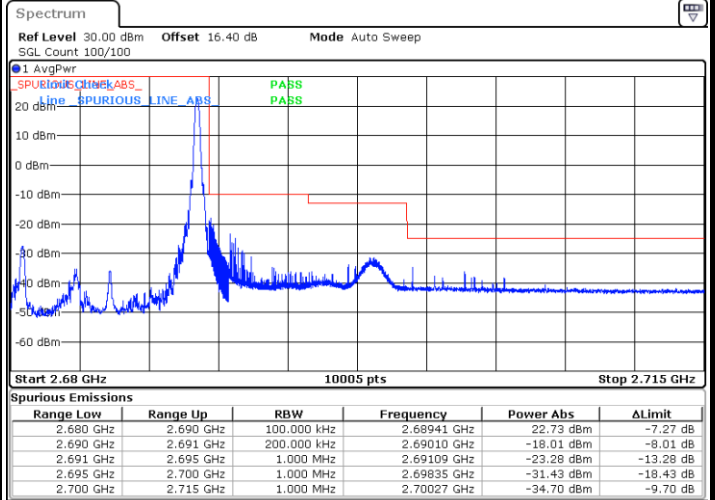
LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB



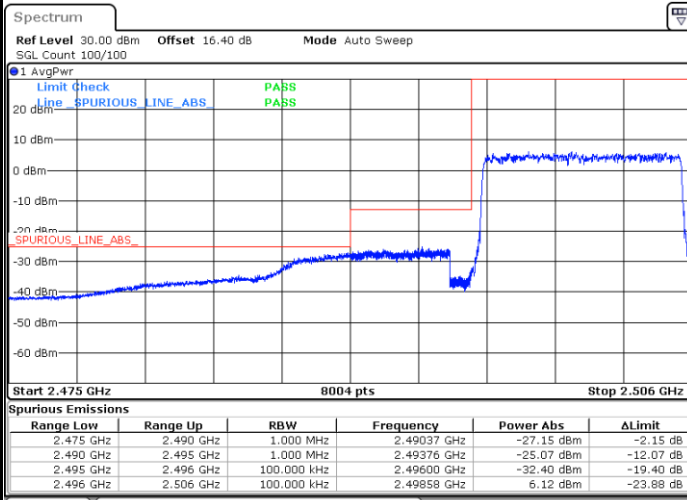
Date: 22.JUL.2020 19:34:46

Highest Band Edge / 1 RB



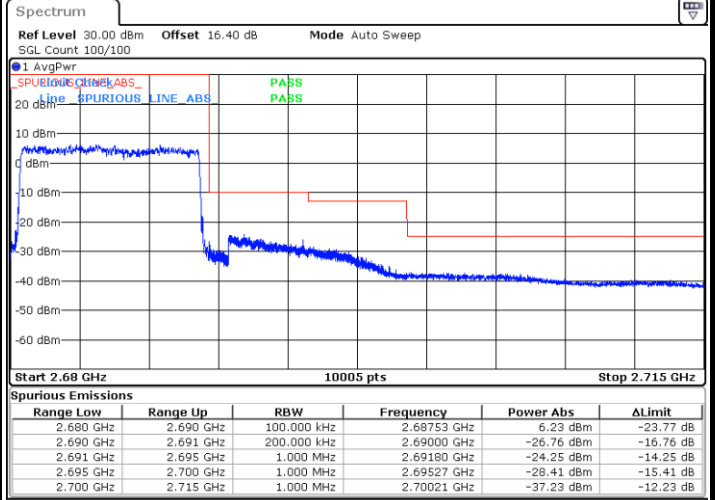
Date: 22.JUL.2020 19:36:46

Lowest Band Edge / Full RB



Date: 22.JUL.2020 20:39:29

Highest Band Edge / Full RB



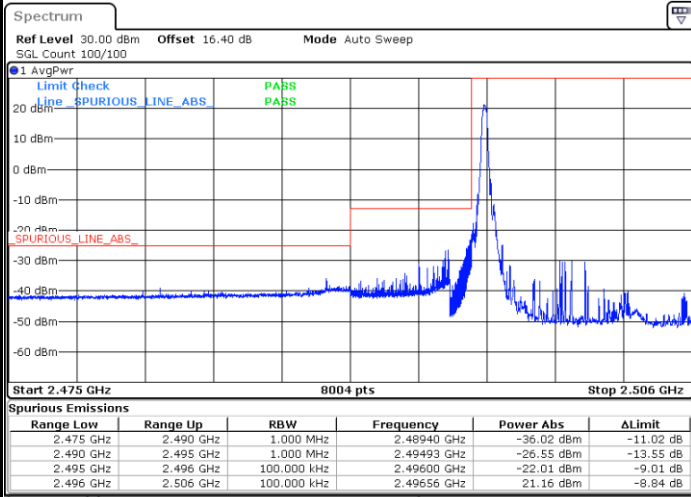
Date: 22.JUL.2020 19:37:46



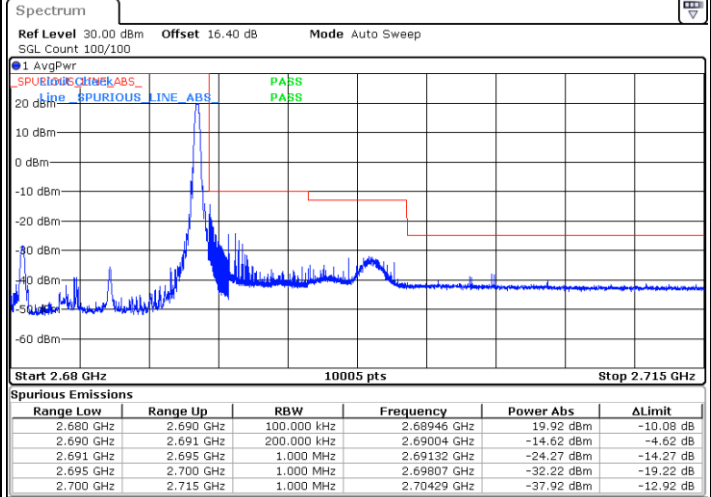
LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

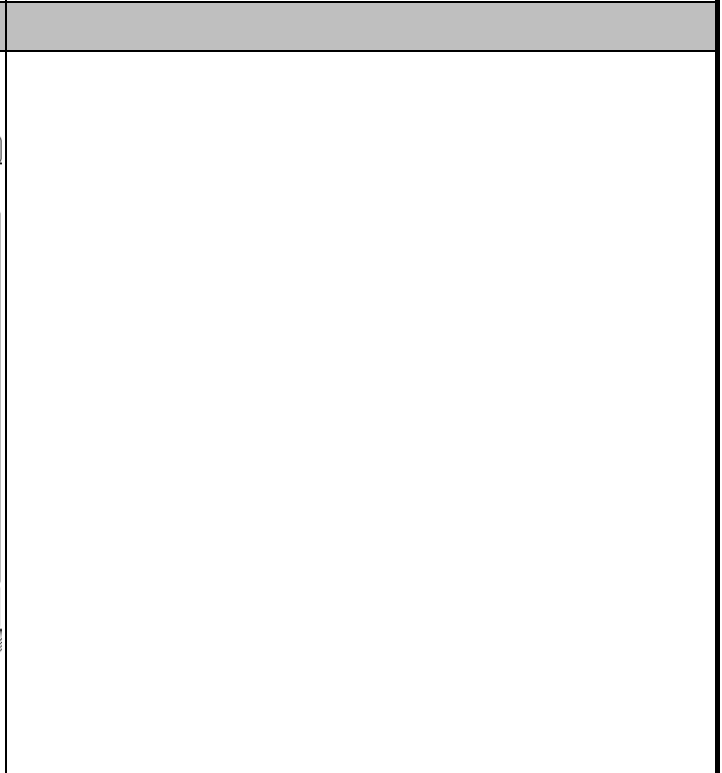
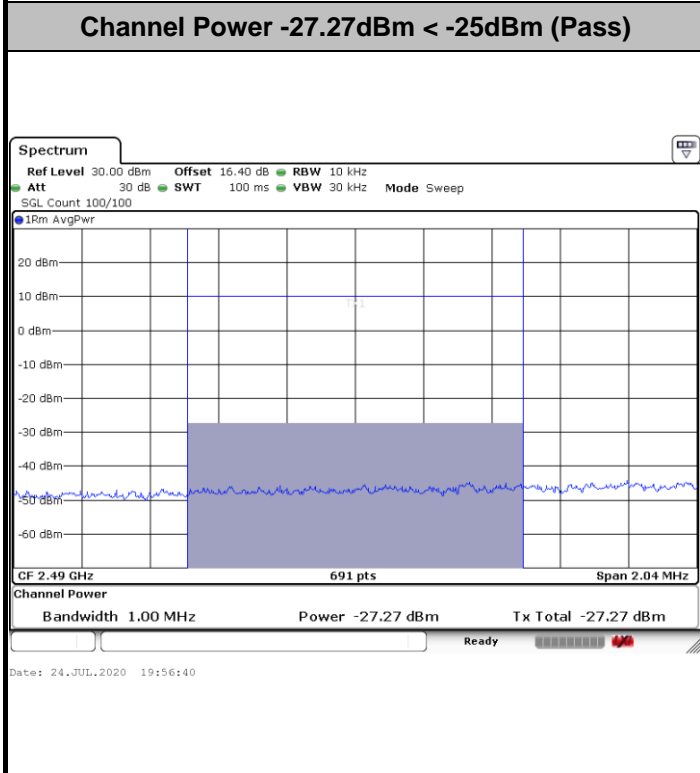
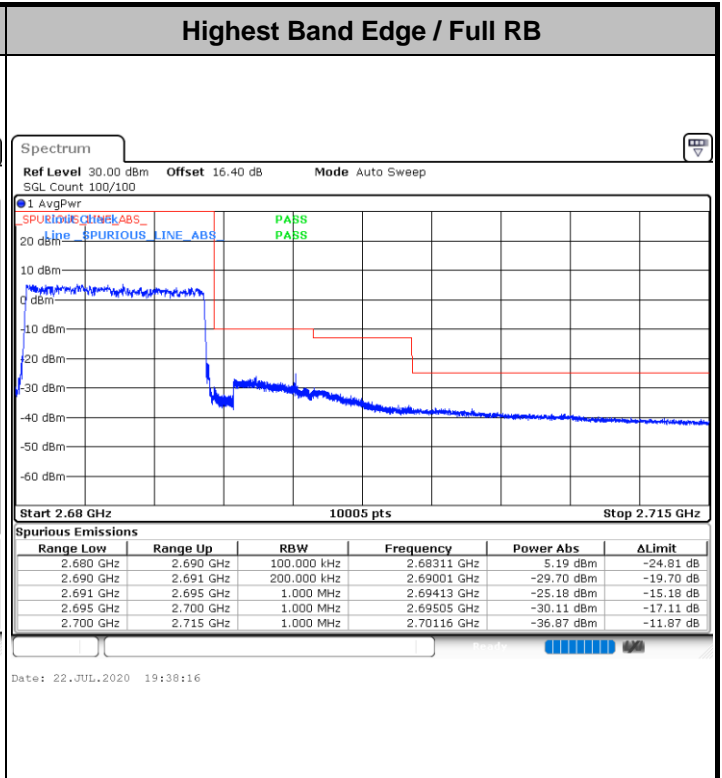
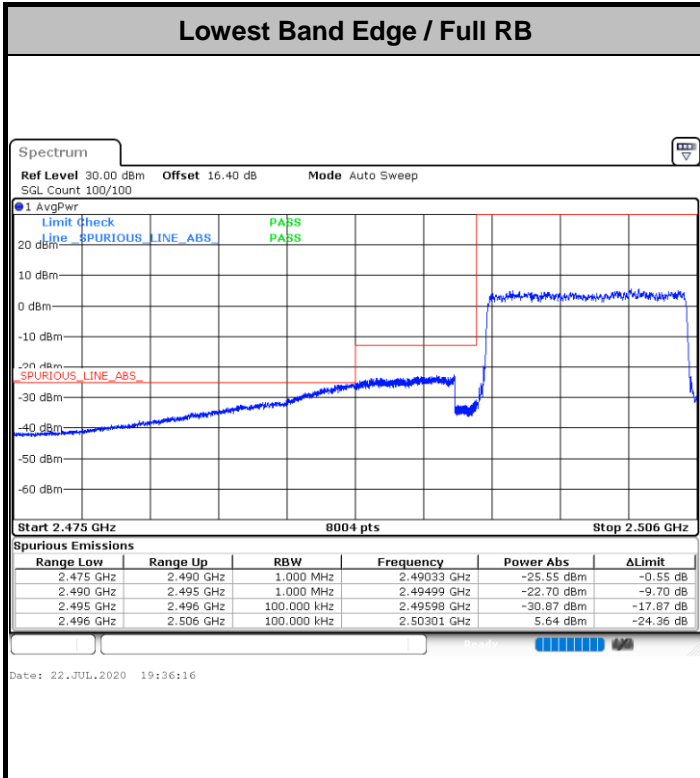
Highest Band Edge / 1 RB



Date: 22.JUL.2020 19:35:17



Date: 22.JUL.2020 19:37:16

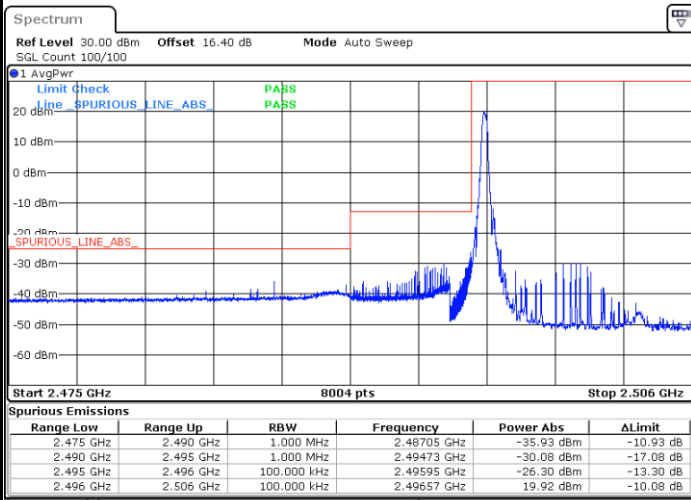




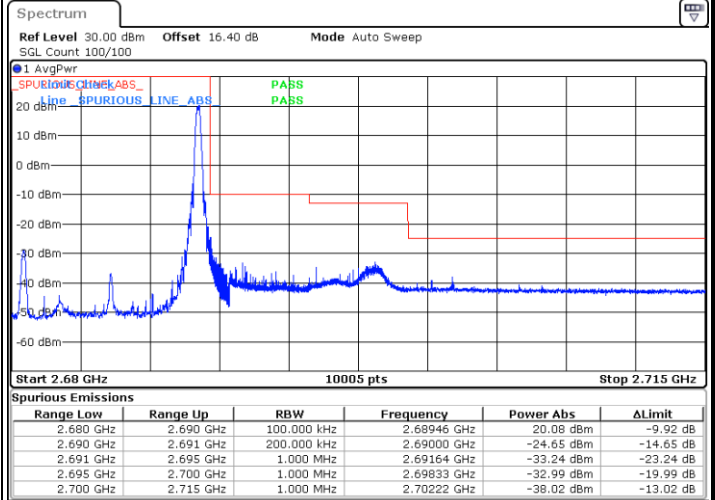
LTE Band 41 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

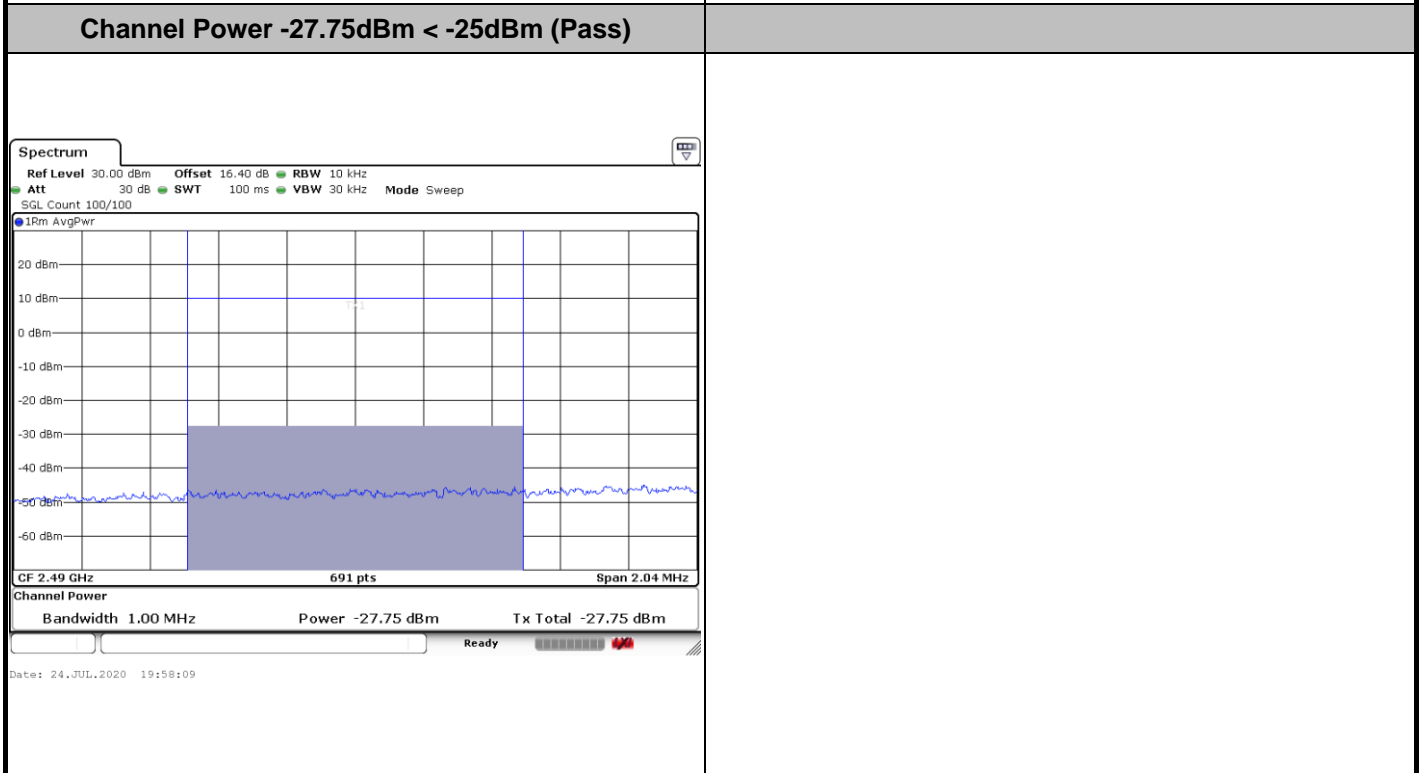
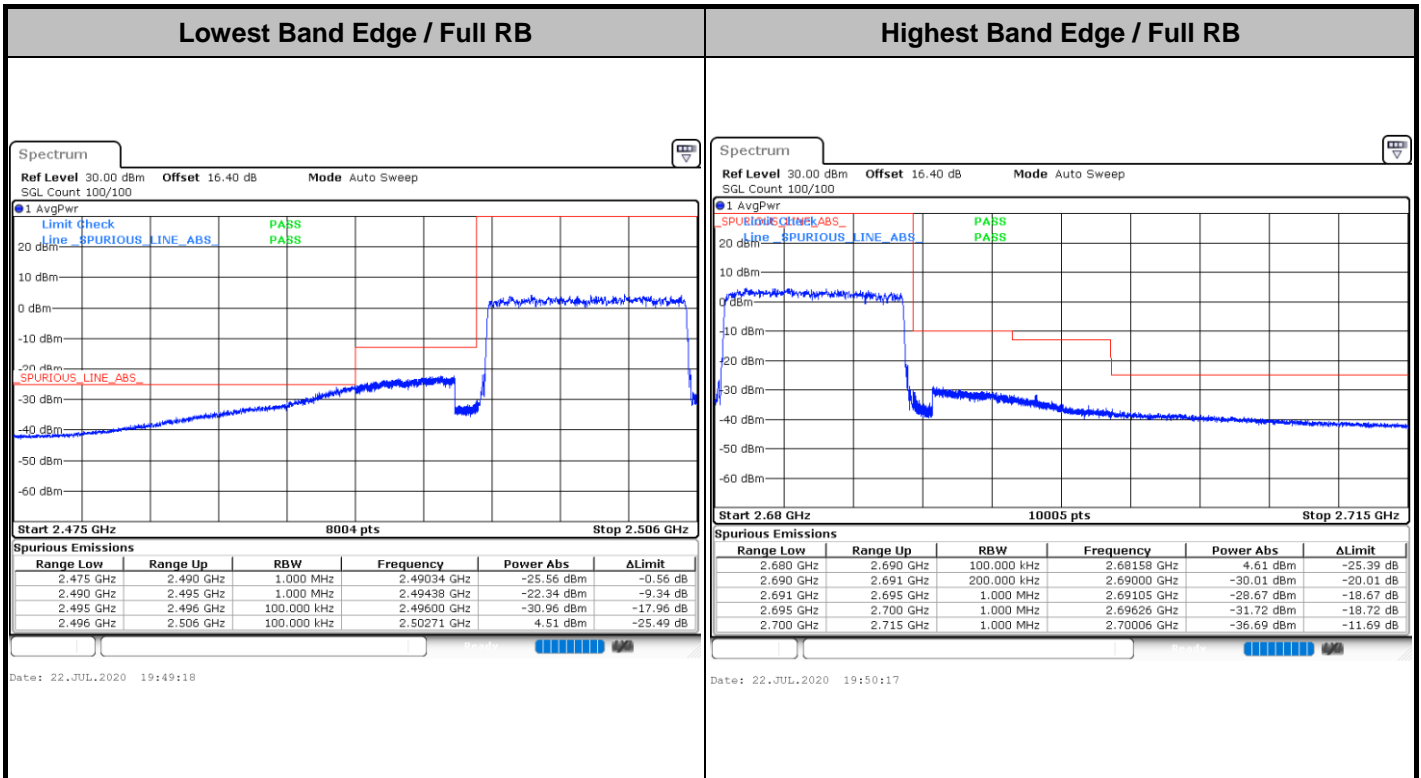
Highest Band Edge / 1 RB



Date: 22.JUL.2020 19:48:48



Date: 22.JUL.2020 19:49:47

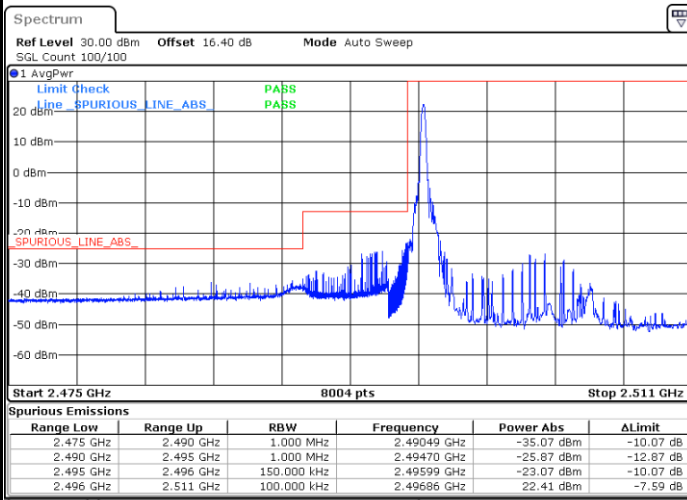






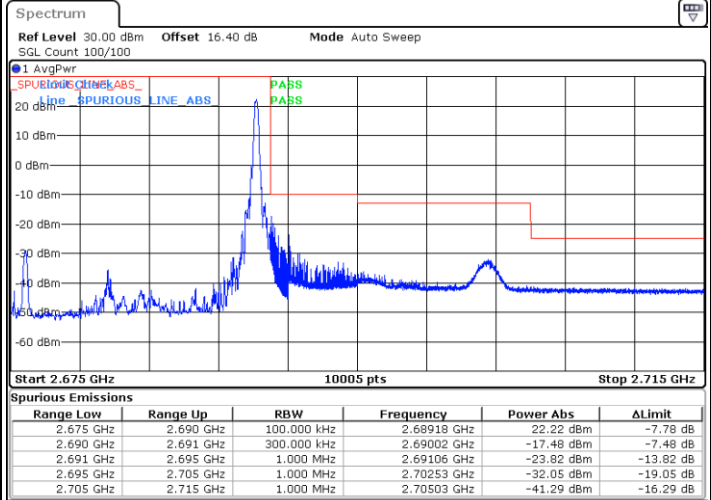
LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB



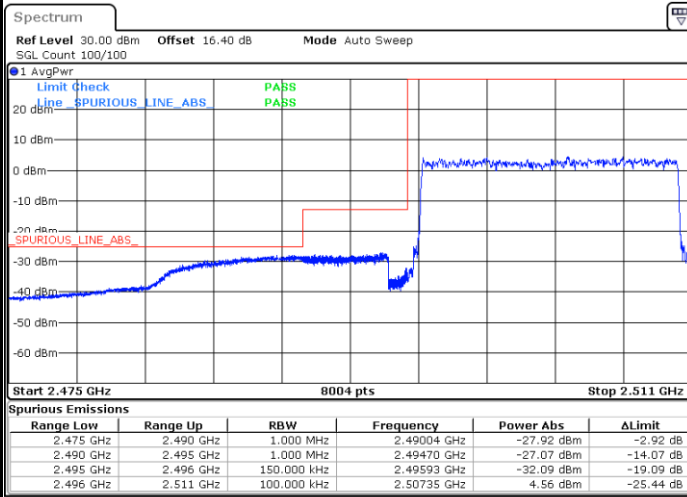
Date: 22.JUL.2020 19:38:47

Highest Band Edge / 1 RB



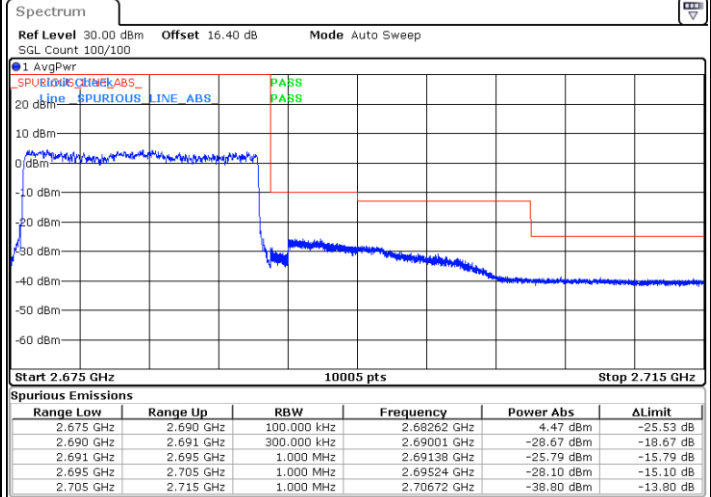
Date: 22.JUL.2020 19:40:47

Lowest Band Edge / Full RB



Date: 22.JUL.2020 19:39:47

Highest Band Edge / Full RB

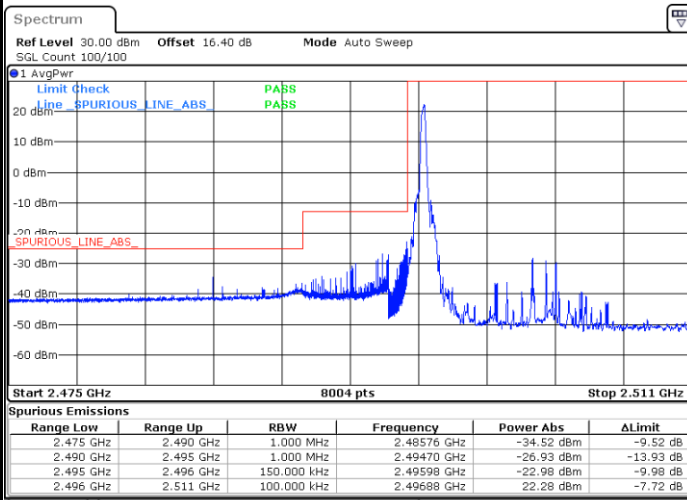


Date: 22.JUL.2020 19:41:47



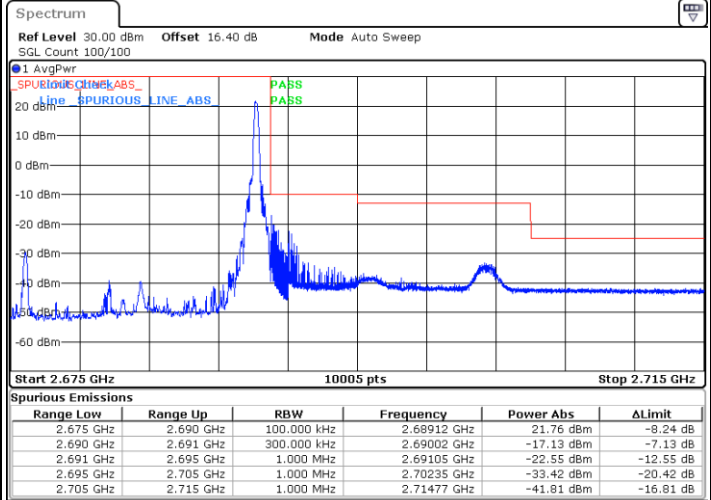
LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



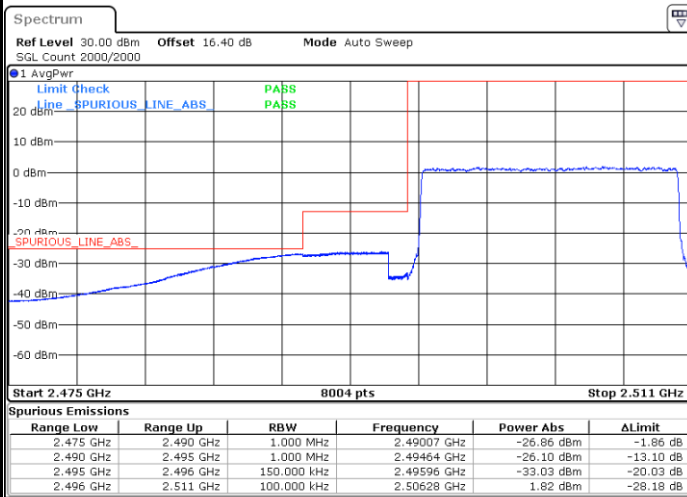
Date: 22.JUL.2020 19:39:17

Highest Band Edge / 1 RB



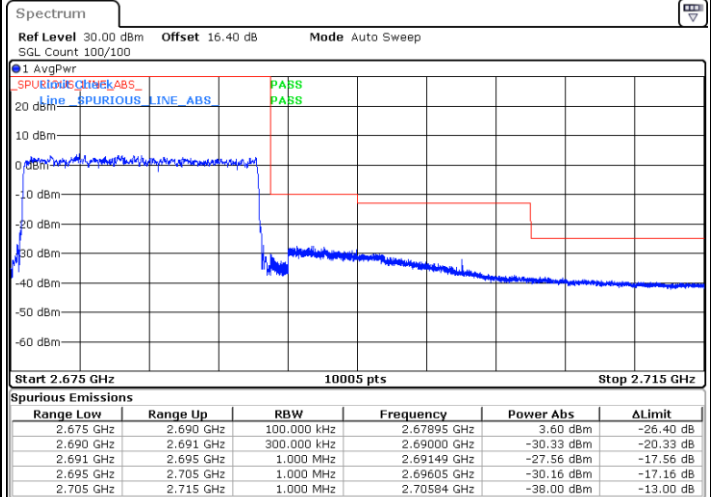
Date: 22.JUL.2020 19:41:17

Lowest Band Edge / Full RB



Date: 24.JUL.2020 20:02:07

Highest Band Edge / Full RB



Date: 22.JUL.2020 19:42:17