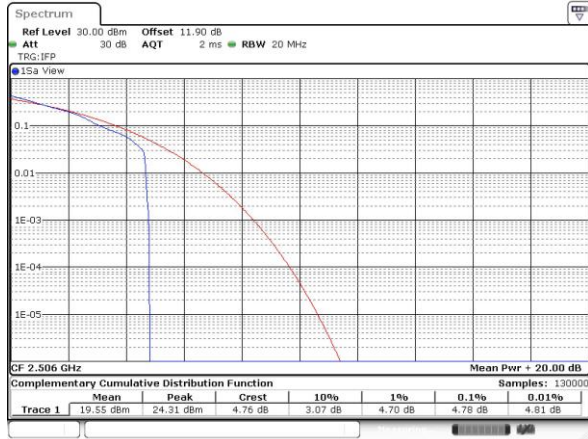


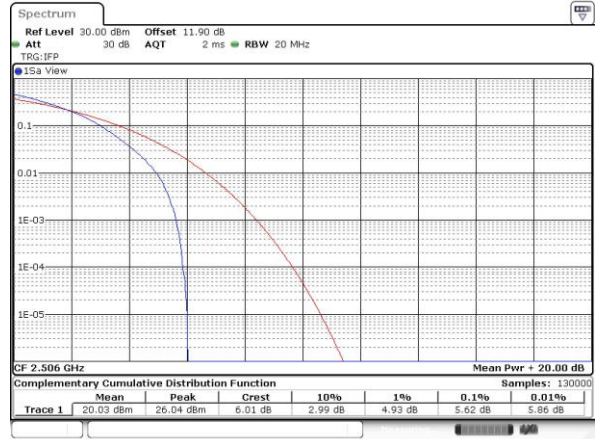


LTE Band 41 / 20MHz / 64QAM

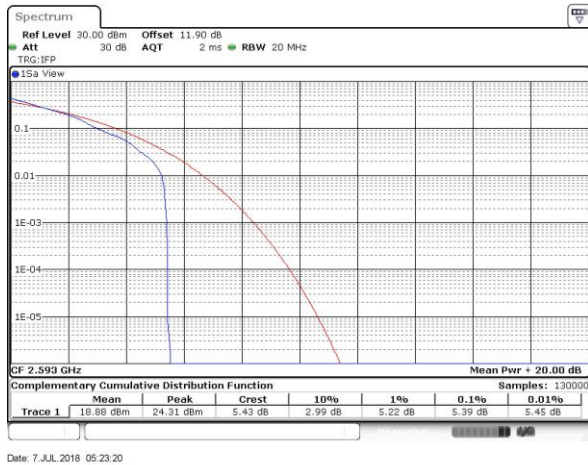
Lowest Channel / 1RB



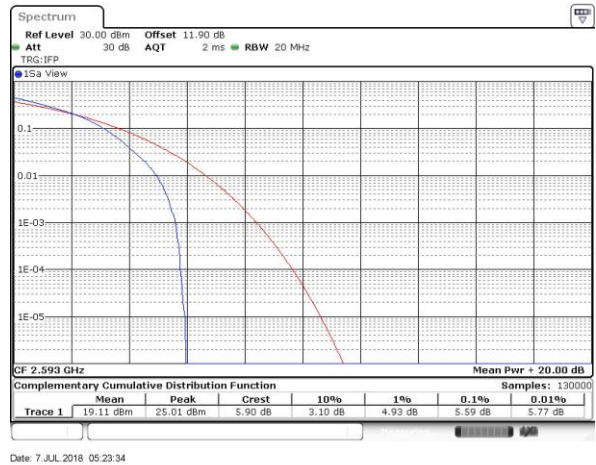
Lowest Channel / Full RB



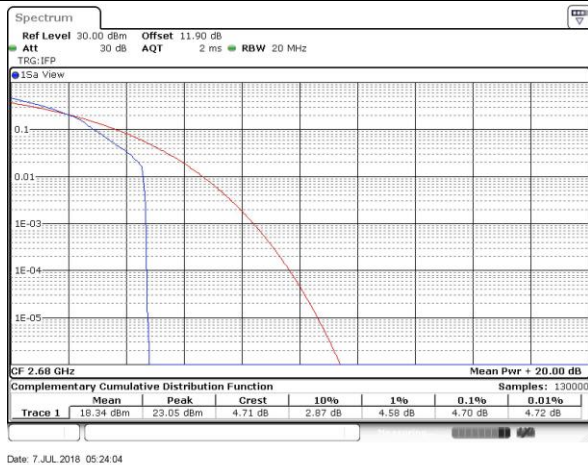
Middle Channel / 1RB



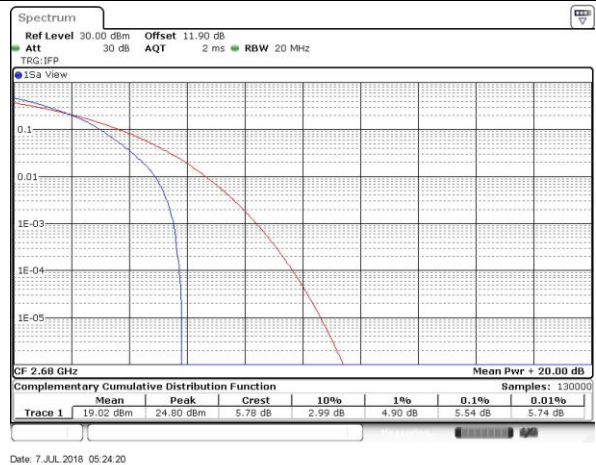
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



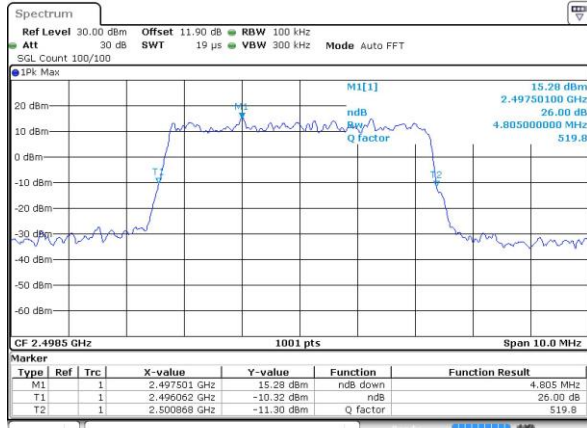
**26dB Bandwidth**

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	-	-	-	-	4.81	4.76	9.67	9.77	14.45	14.24	20.14	20.02
Middle CH	-	-	-	-	4.92	4.71	9.67	9.77	14.15	14.12	20.18	20.14
Highest CH	-	-	-	-	4.93	4.98	9.79	9.63	14.36	14.48	20.02	20.14
Mode	LTE Band 41 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.83	-	9.77	-	14.21	-	20.14	-
Middle CH	-	-	-	-	4.89	-	9.63	-	14.48	-	20.22	-
Highest CH	-	-	-	-	4.70	-	9.73	-	14.36	-	20.14	-



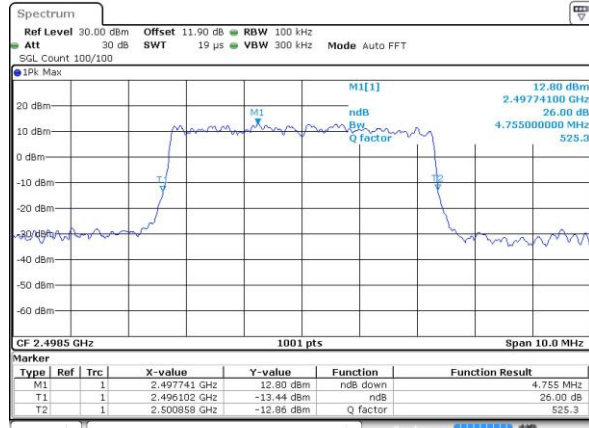
LTE Band 41

Lowest Channel / 5MHz / QPSK



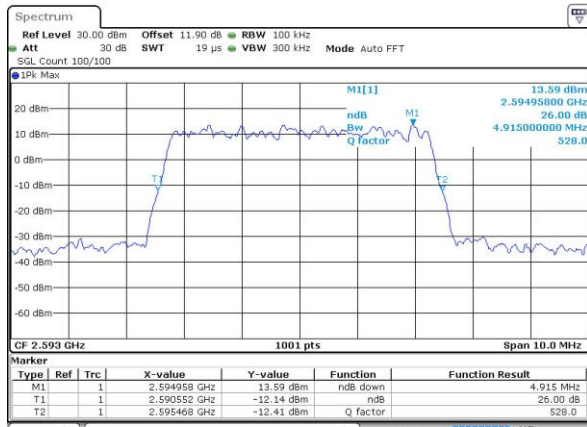
Date: 7 JUL 2018 05:09:22

Lowest Channel / 5MHz / 16QAM



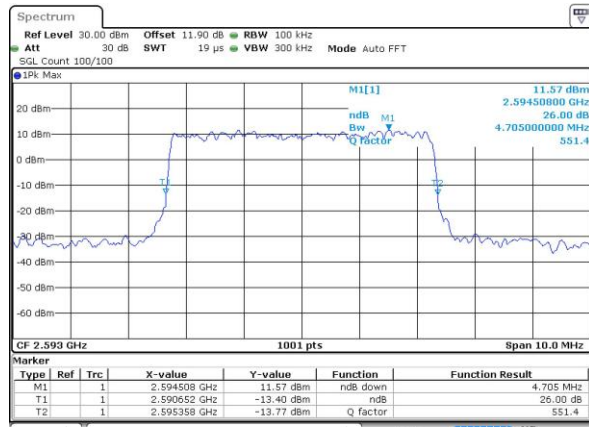
Date: 7 JUL 2018 05:09:34

Middle Channel / 5MHz / QPSK



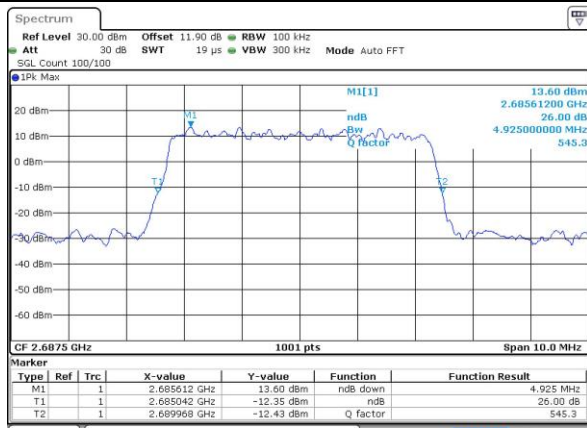
Date: 7 JUL 2018 05:10:08

Middle Channel / 5MHz / 16QAM



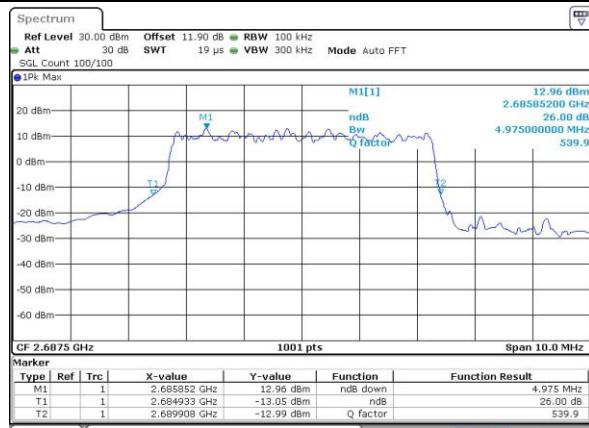
Date: 7 JUL 2018 05:10:19

Highest Channel / 5MHz / QPSK



Date: 7 JUL 2018 05:10:53

Highest Channel / 5MHz / 16QAM

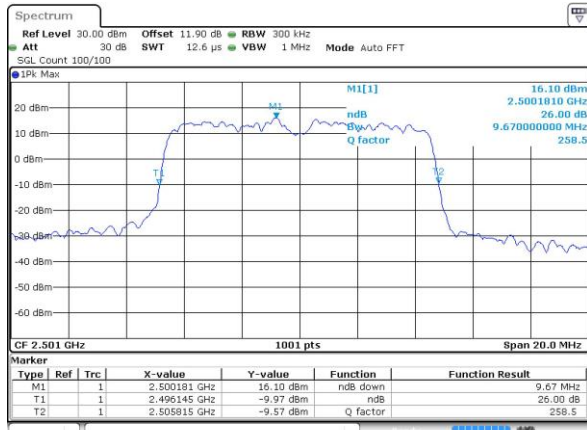


Date: 7 JUL 2018 05:11:05

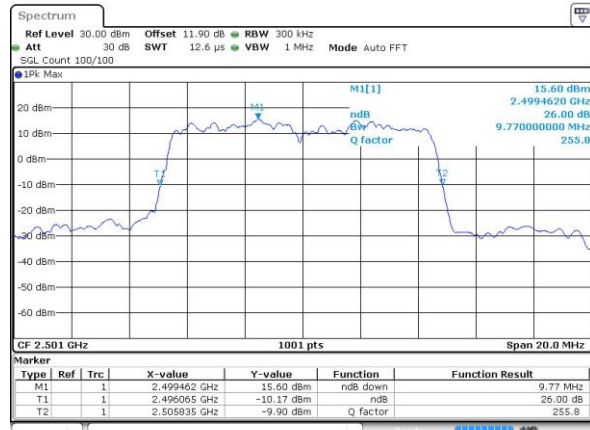


LTE Band 41

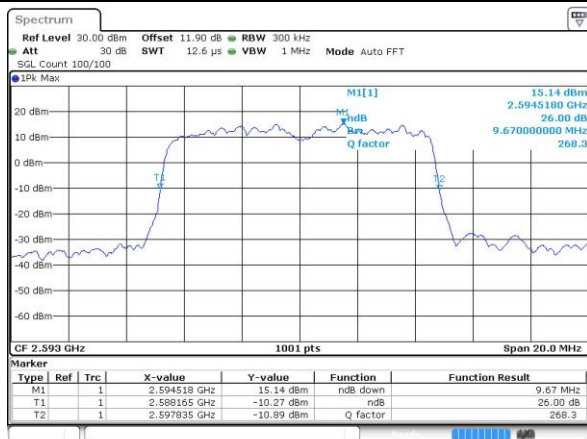
Lowest Channel / 10MHz / QPSK



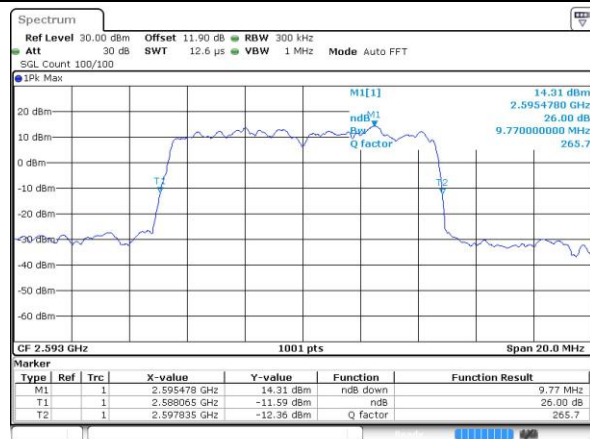
Lowest Channel / 10MHz / 16QAM



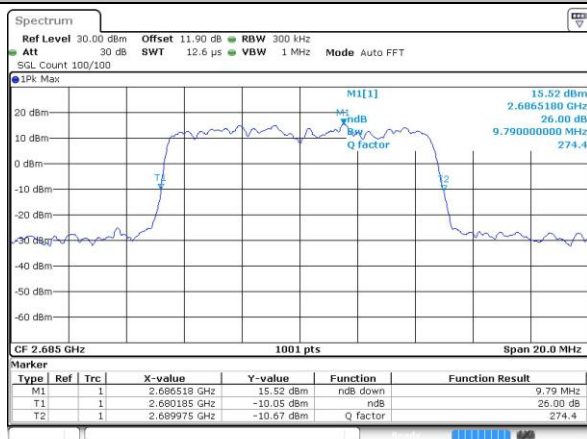
Middle Channel / 10MHz / QPSK



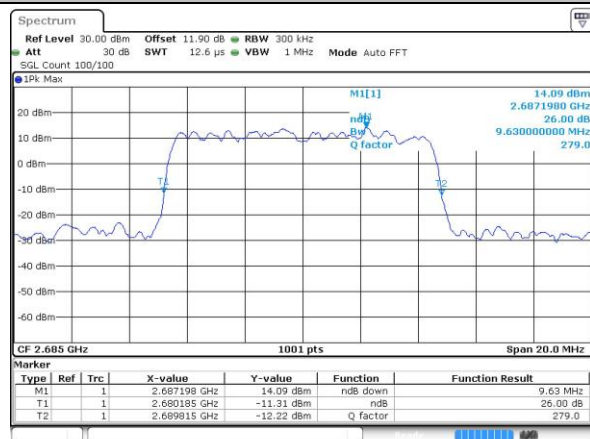
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



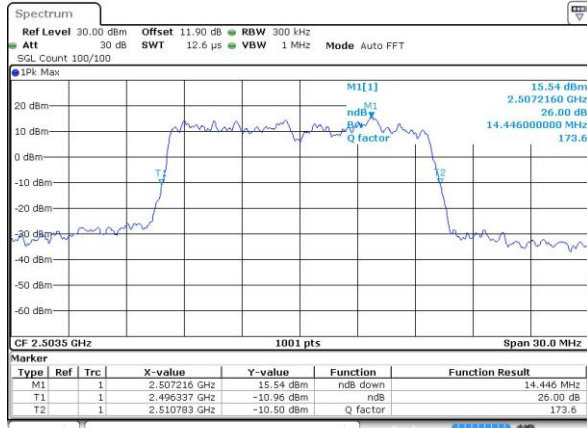
Highest Channel / 10MHz / 16QAM





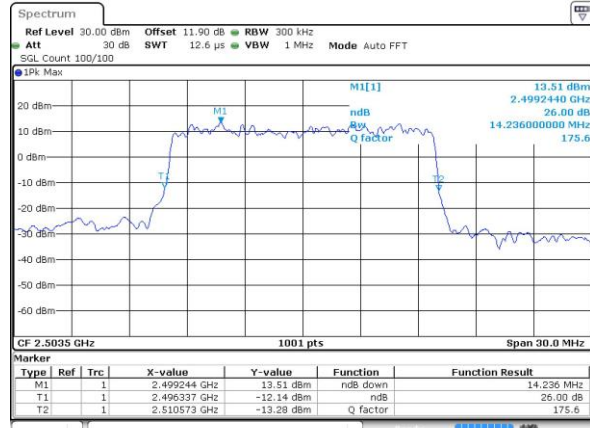
LTE Band 41

Lowest Channel / 15MHz / QPSK



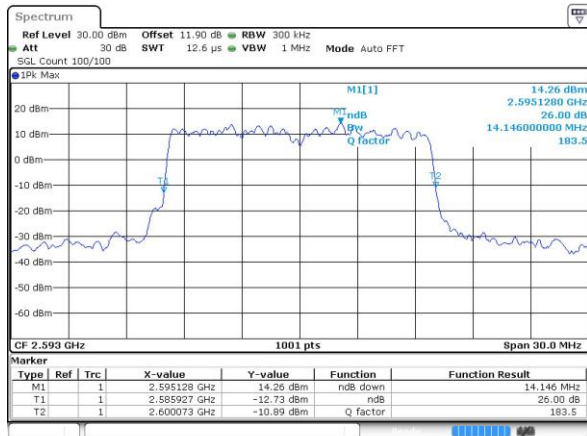
Date: 7 JUL 2018 05:13:55

Lowest Channel / 15MHz / 16QAM



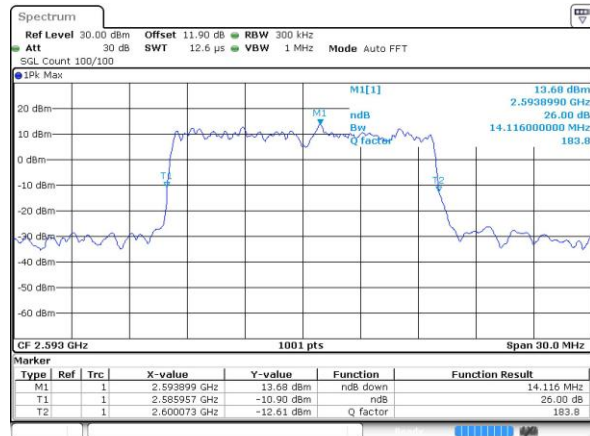
Date: 7 JUL 2018 05:14:07

Middle Channel / 15MHz / QPSK



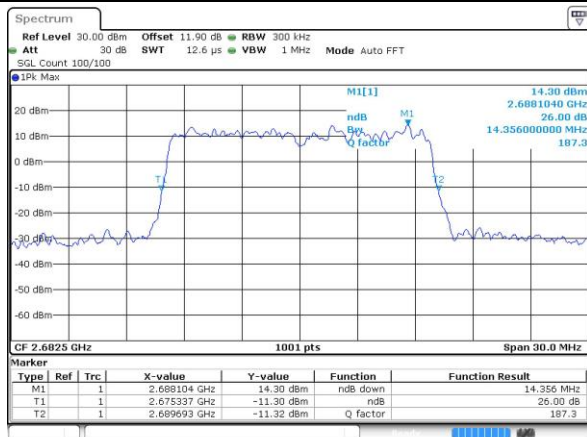
Date: 7 JUL 2018 05:14:41

Middle Channel / 15MHz / 16QAM



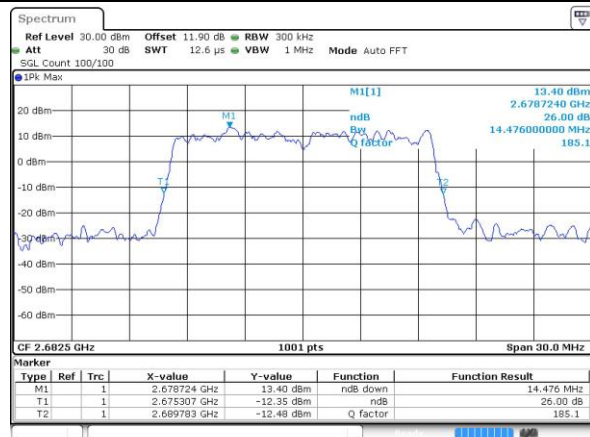
Date: 7 JUL 2018 05:14:52

Highest Channel / 15MHz / QPSK



Date: 7 JUL 2018 05:15:26

Highest Channel / 15MHz / 16QAM

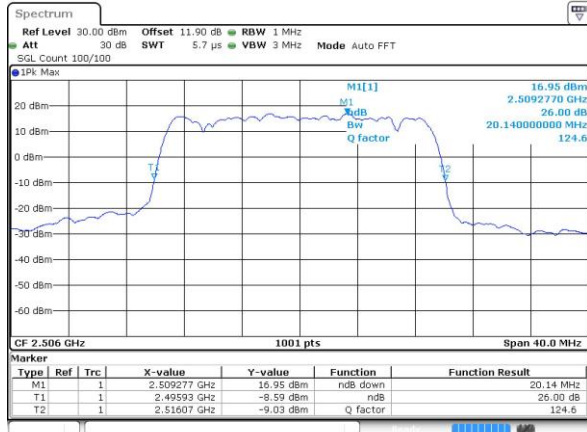


Date: 7 JUL 2018 05:15:38

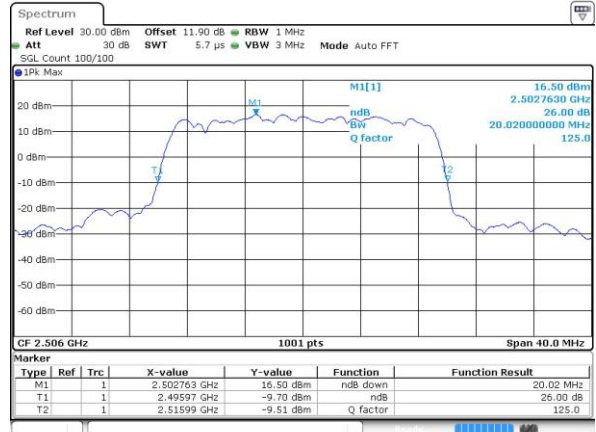


LTE Band 41

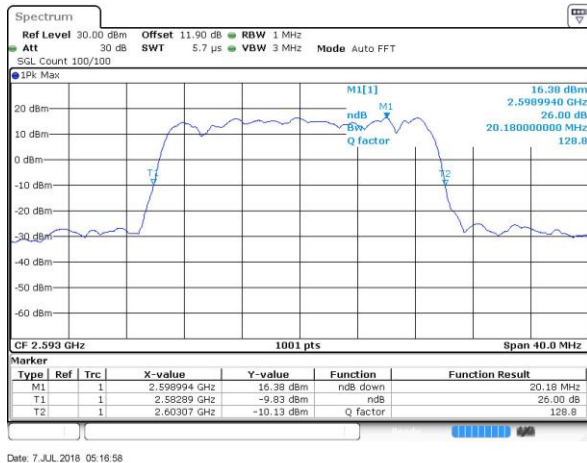
Lowest Channel / 20MHz / QPSK



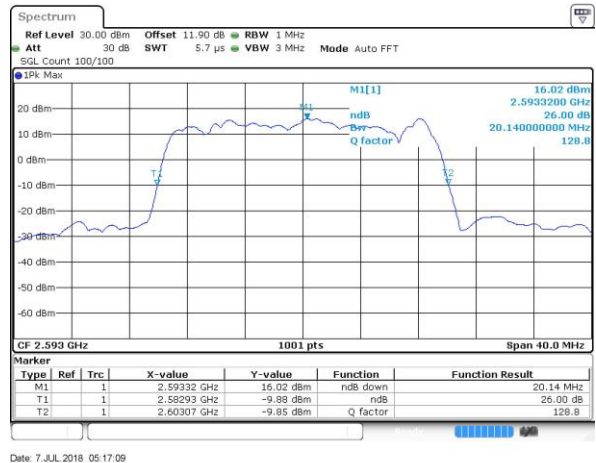
Lowest Channel / 20MHz / 16QAM



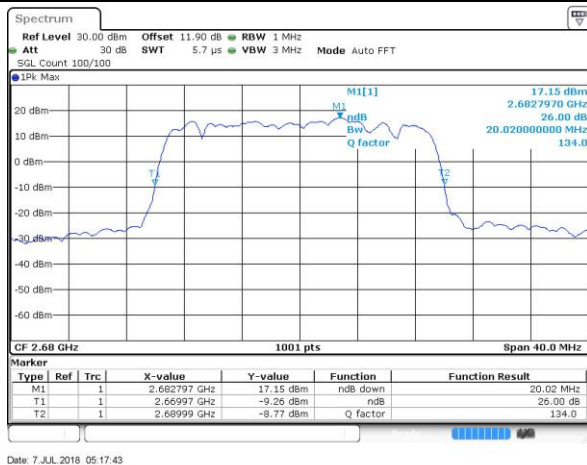
Middle Channel / 20MHz / QPSK



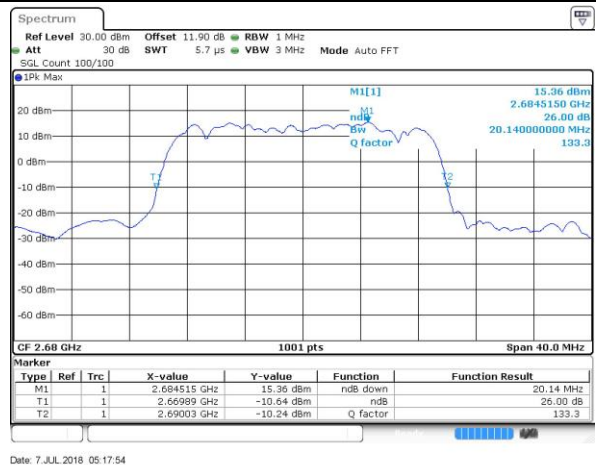
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



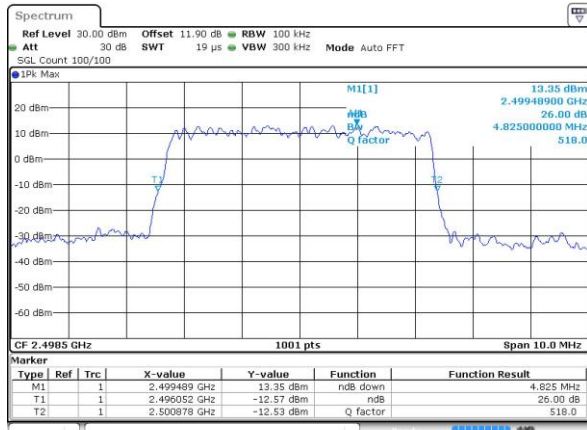
Highest Channel / 20MHz / 16QAM





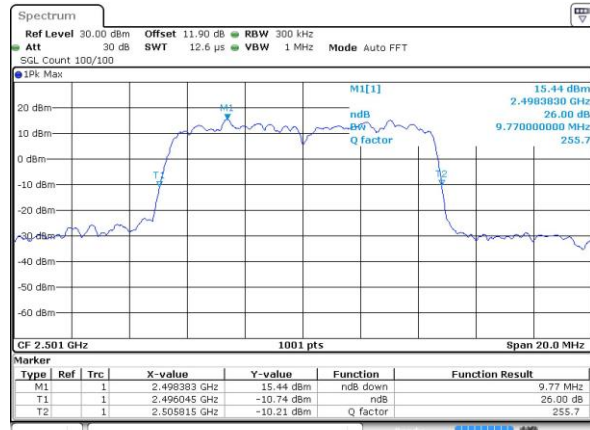
LTE Band 41

Lowest Channel / 5MHz / QPSK



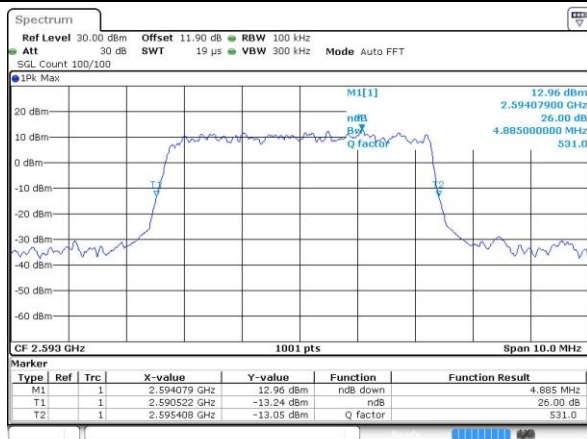
Date: 7 JUL 2018 05:18:17

Lowest Channel / 10MHz / 16QAM



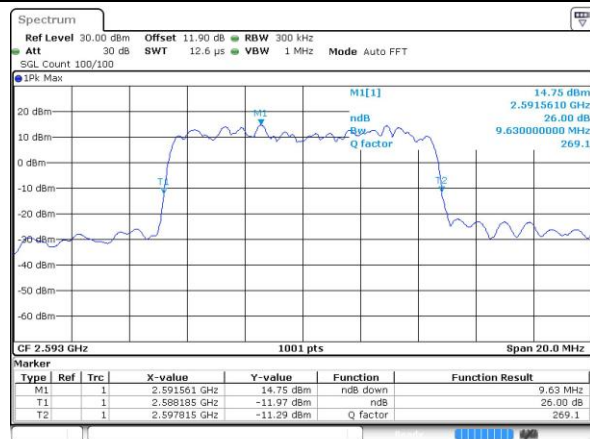
Date: 7 JUL 2018 05:19:26

Middle Channel / 5MHz / QPSK



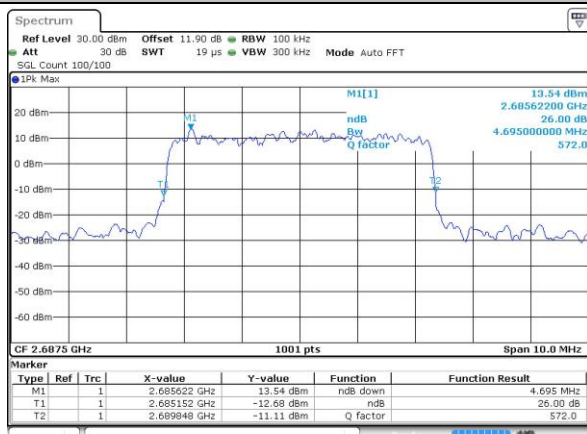
Date: 7 JUL 2018 05:18:40

Middle Channel / 10MHz / 16QAM



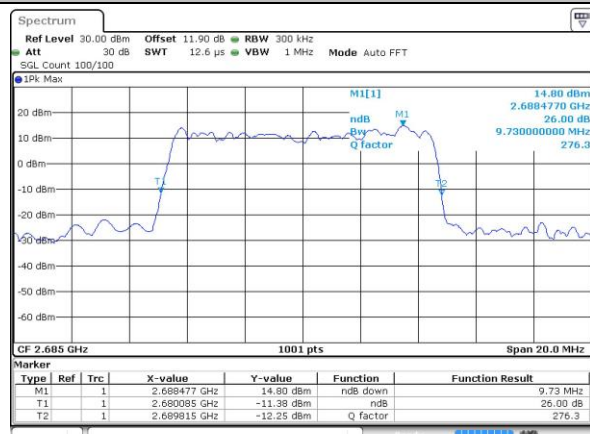
Date: 7 JUL 2018 05:19:48

Highest Channel / 5MHz / QPSK



Date: 7 JUL 2018 05:19:03

Highest Channel / 10MHz / 16QAM

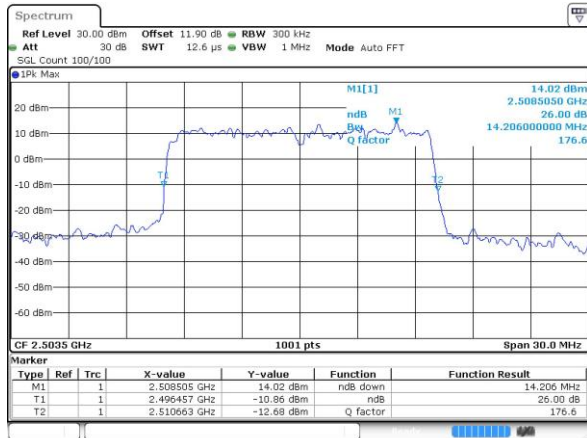


Date: 7 JUL 2018 05:20:11



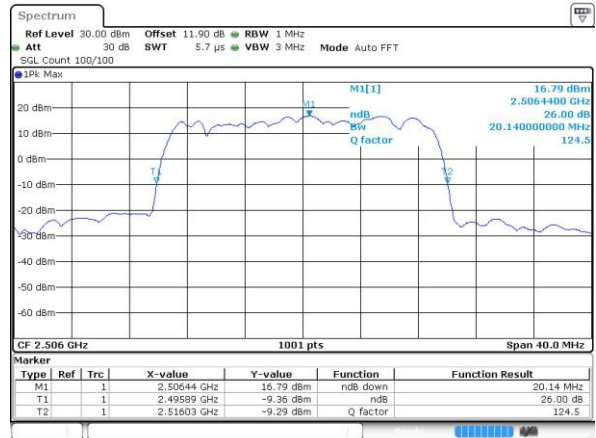
LTE Band 41

Lowest Channel / 15MHz / QPSK



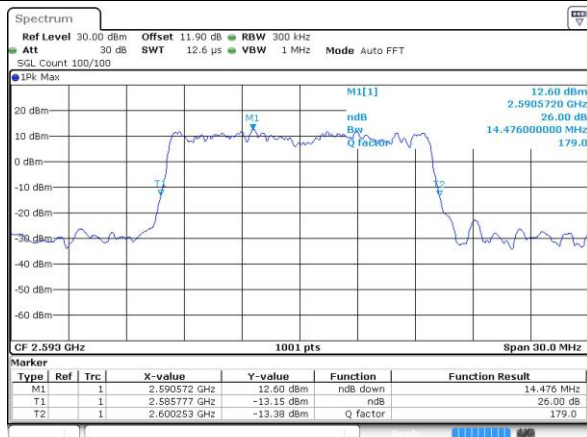
Date: 7 JUL 2018 05:20:34

Lowest Channel / 20MHz / 16QAM



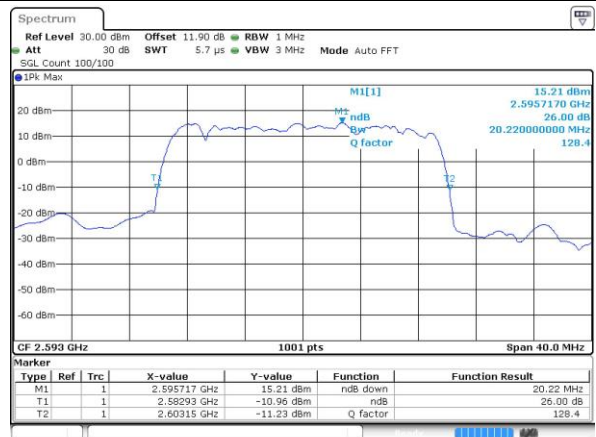
Date: 7 JUL 2018 05:21:42

Middle Channel / 15MHz / QPSK



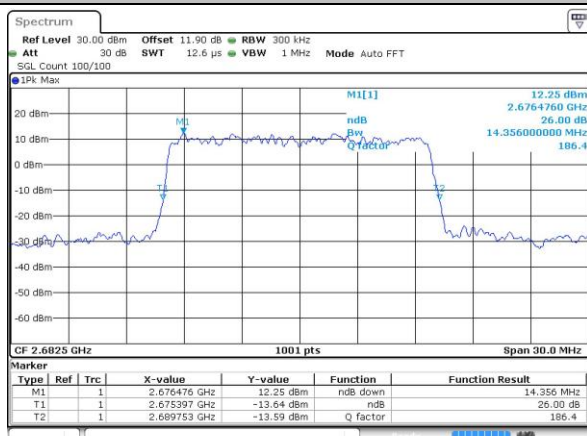
Date: 7 JUL 2018 05:20:56

Middle Channel / 20MHz / 16QAM



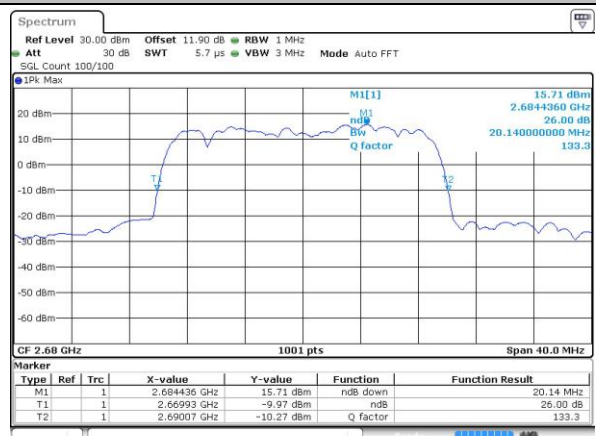
Date: 7 JUL 2018 05:22:05

Highest Channel / 15MHz / QPSK



Date: 7 JUL 2018 05:21:19

Highest Channel / 20MHz / 16QAM



Date: 7 JUL 2018 05:22:28

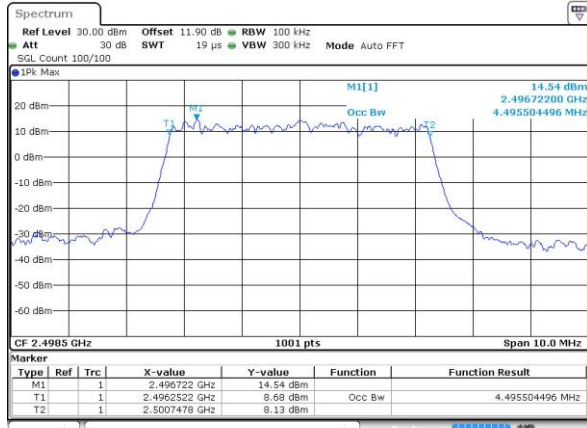
**Occupied Bandwidth**

Mode	LTE Band 41 : 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	-	-	-	-	4.50	4.50	9.03	8.99	13.37	13.52	18.22	18.34
Middle CH	-	-	-	-	4.52	4.49	9.01	8.97	13.40	13.46	18.30	18.34
Highest CH	-	-	-	-	4.50	4.47	9.01	9.07	13.49	13.40	18.30	18.42
Mode	LTE Band 41 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.51	-	8.99	-	13.46	-	18.50	-
Middle CH	-	-	-	-	4.48	-	8.95	-	13.37	-	18.38	-
Highest CH	-	-	-	-	4.49	-	9.01	-	13.31	-	18.38	-



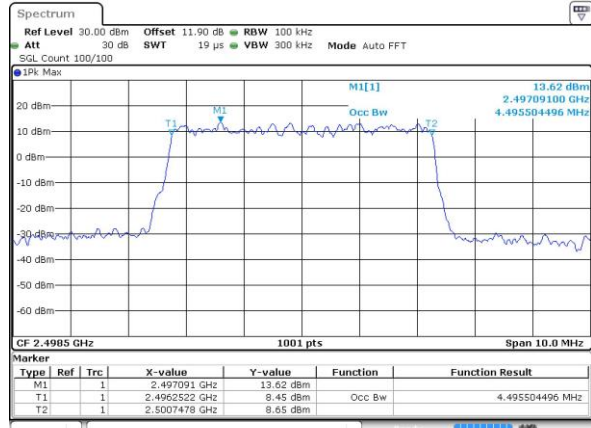
LTE Band 41

Lowest Channel / 5MHz / QPSK



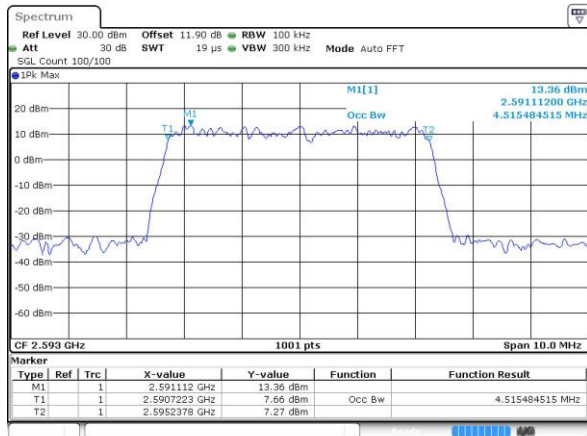
Date: 7 JUL 2018 05:09:00

Lowest Channel / 5MHz / 16QAM



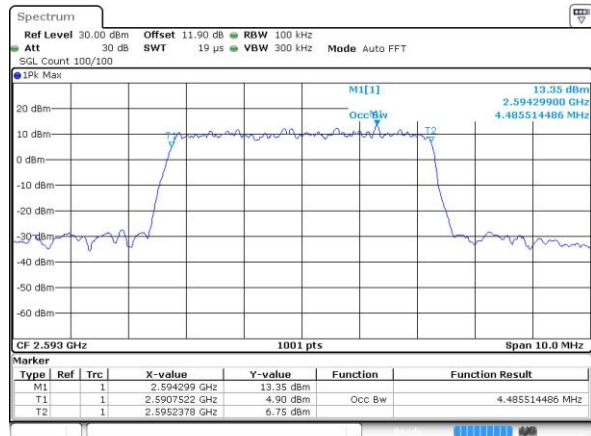
Date: 7 JUL 2018 05:09:11

Middle Channel / 5MHz / QPSK



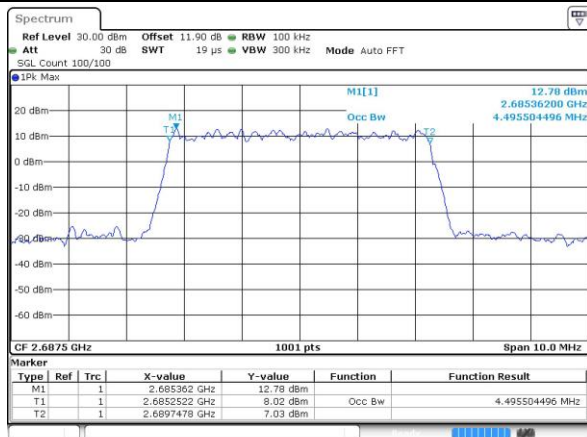
Date: 7 JUL 2018 05:09:45

Middle Channel / 5MHz / 16QAM



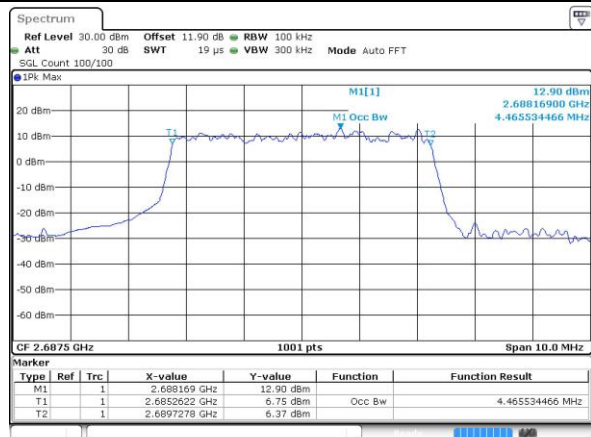
Date: 7 JUL 2018 05:09:56

Highest Channel / 5MHz / QPSK



Date: 7 JUL 2018 05:10:31

Highest Channel / 5MHz / 16QAM

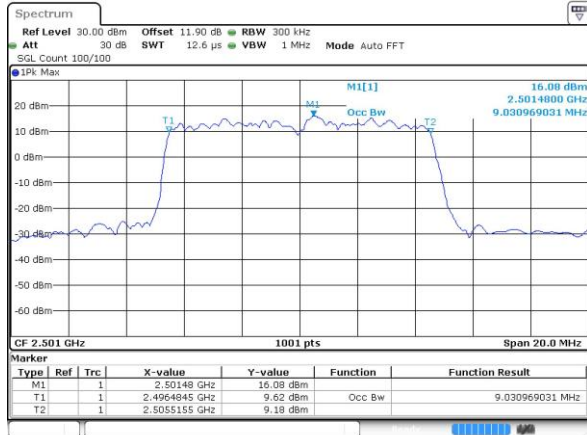


Date: 7 JUL 2018 05:10:42



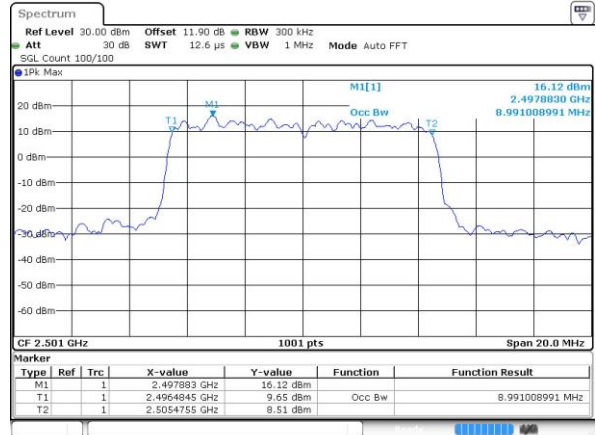
LTE Band 41

Lowest Channel / 10MHz / QPSK



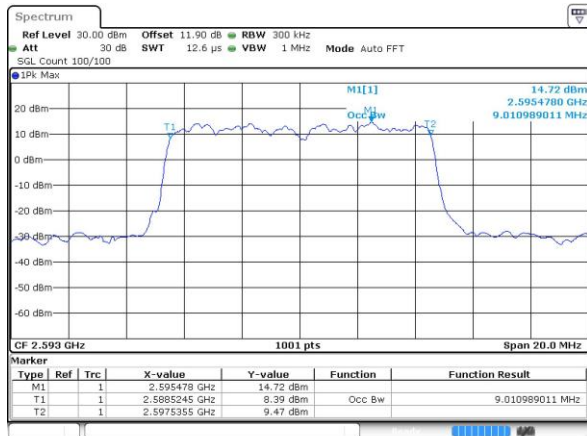
Date: 7 JUL 2018 05:11:16

Lowest Channel / 10MHz / 16QAM



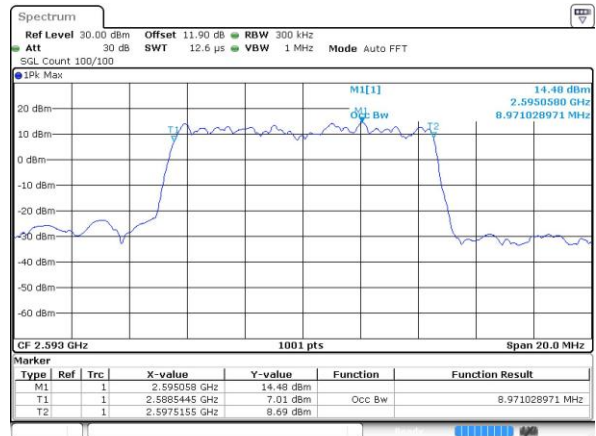
Date: 7 JUL 2018 05:11:28

Middle Channel / 10MHz / QPSK



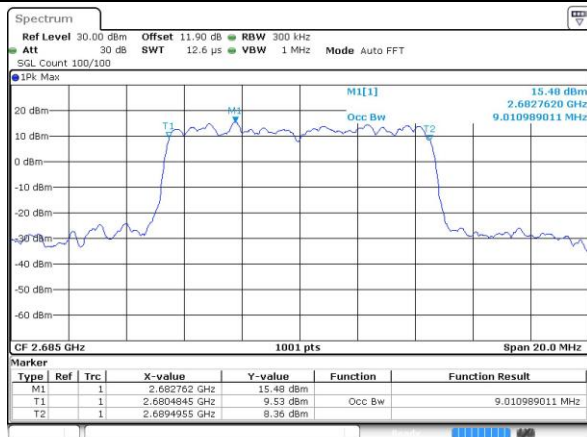
Date: 7 JUL 2018 05:12:02

Middle Channel / 10MHz / 16QAM



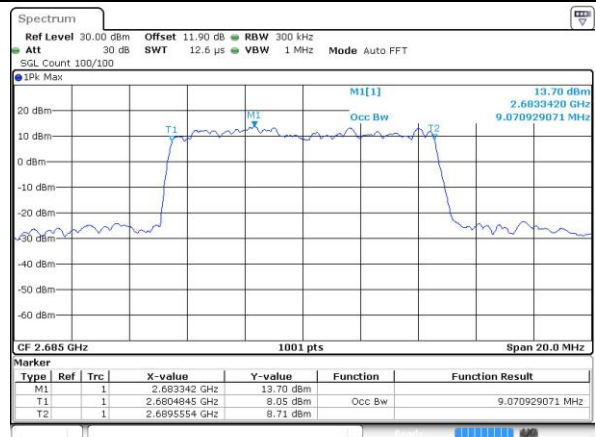
Date: 7 JUL 2018 05:12:13

Highest Channel / 10MHz / QPSK



Date: 7 JUL 2018 05:12:47

Highest Channel / 10MHz / 16QAM

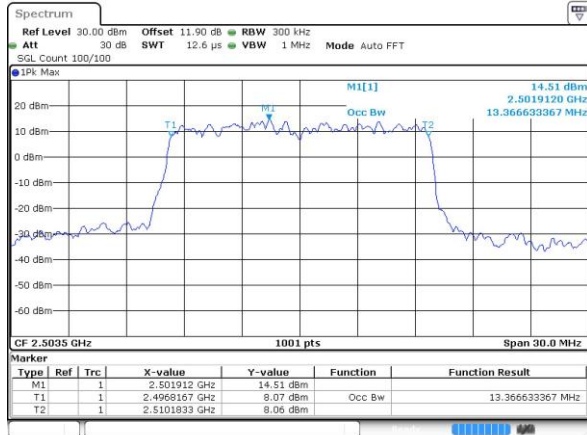


Date: 7 JUL 2018 05:12:58



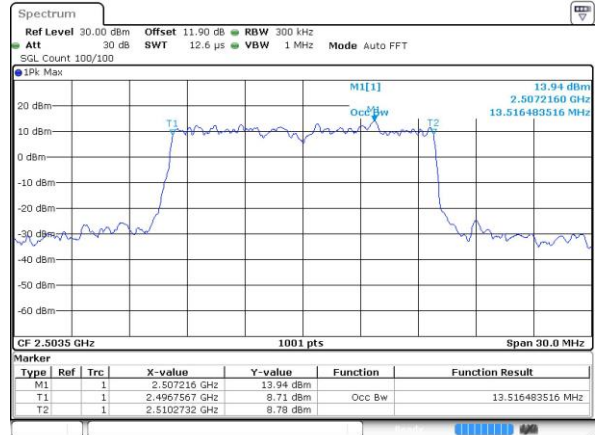
LTE Band 41

Lowest Channel / 15MHz / QPSK



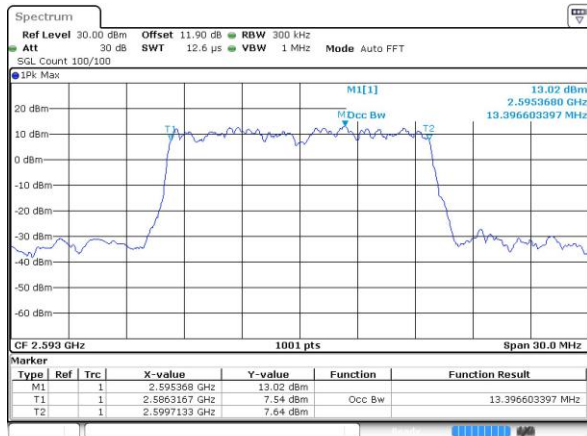
Date: 7 JUL 2018 05:13:33

Lowest Channel / 15MHz / 16QAM



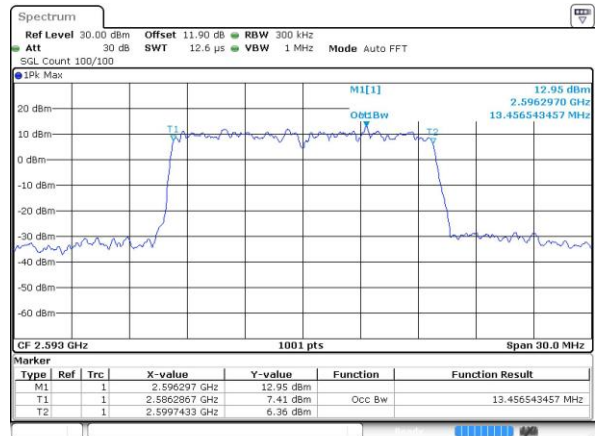
Date: 7 JUL 2018 05:13:44

Middle Channel / 15MHz / QPSK



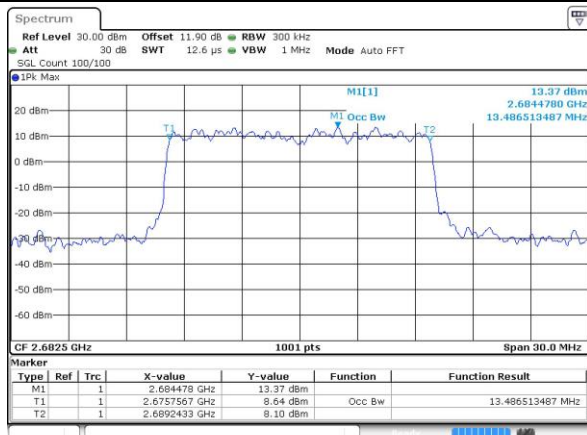
Date: 7 JUL 2018 05:14:18

Middle Channel / 15MHz / 16QAM



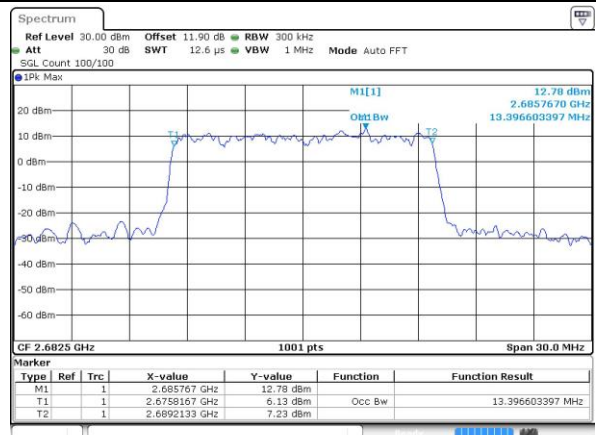
Date: 7 JUL 2018 05:14:29

Highest Channel / 15MHz / QPSK



Date: 7 JUL 2018 05:15:04

Highest Channel / 15MHz / 16QAM



Date: 7 JUL 2018 05:15:15



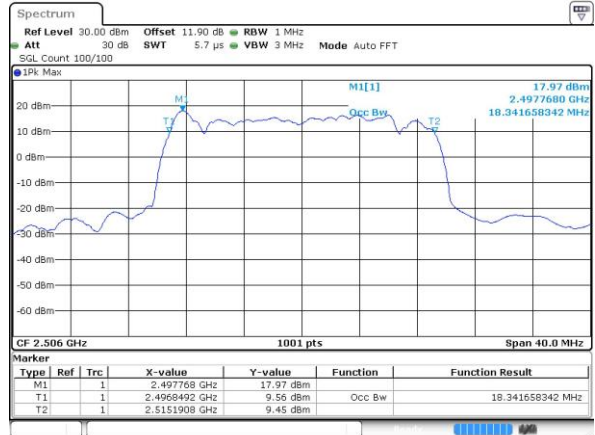
LTE Band 41

Lowest Channel / 20MHz / QPSK



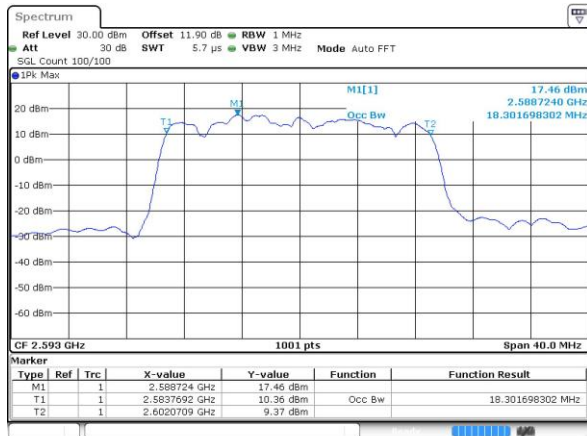
Date: 7 JUL 2018 05:15:49

Lowest Channel / 20MHz / 16QAM



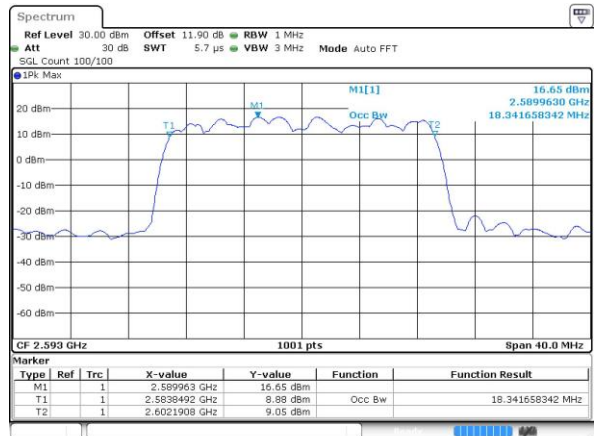
Date: 7 JUL 2018 05:16:01

Middle Channel / 20MHz / QPSK



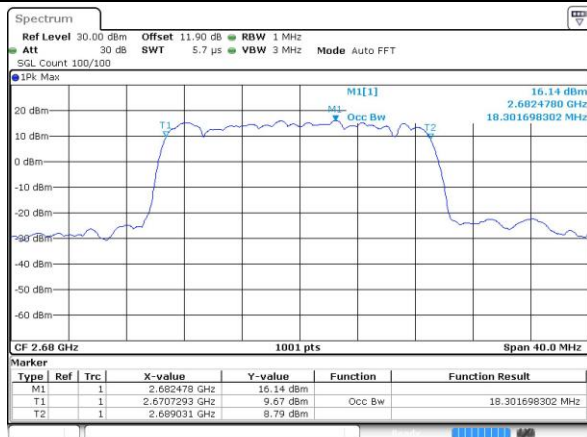
Date: 7 JUL 2018 05:16:35

Middle Channel / 20MHz / 16QAM



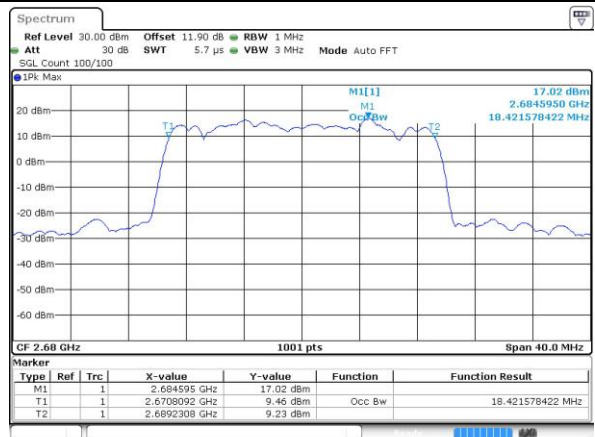
Date: 7 JUL 2018 05:16:46

Highest Channel / 20MHz / QPSK



Date: 7 JUL 2018 05:17:20

Highest Channel / 20MHz / 16QAM

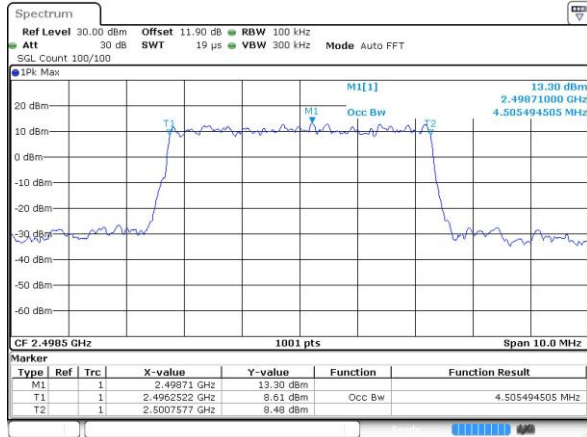


Date: 7 JUL 2018 05:17:32



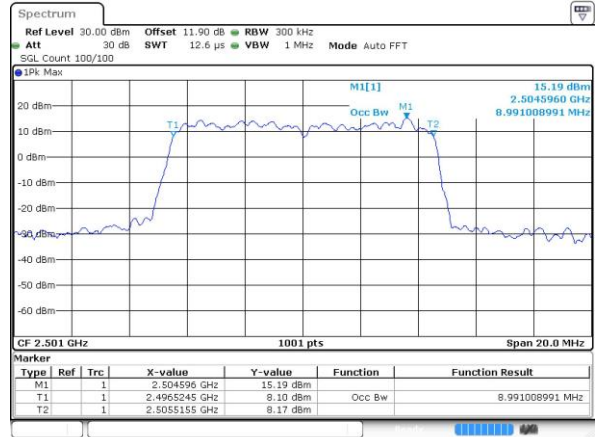
LTE Band 41

Lowest Channel / 5MHz / 64QAM



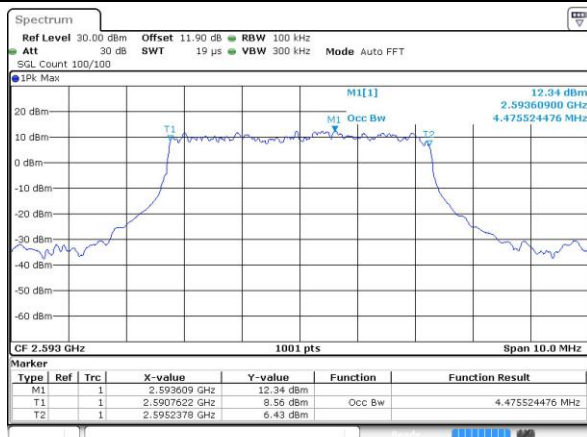
Date: 7 JUL 2018 05:18:06

Lowest Channel / 10MHz / 64QAM



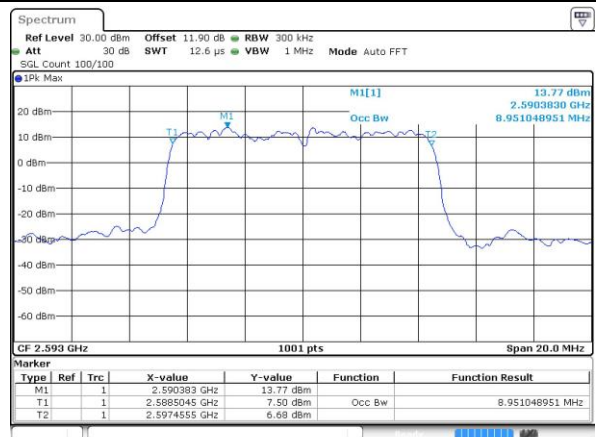
Date: 7 JUL 2018 05:19:14

Middle Channel / 5MHz / 64QAM



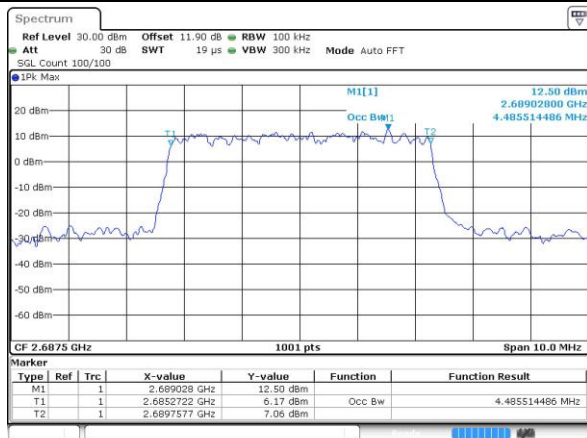
Date: 7 JUL 2018 05:18:29

Middle Channel / 10MHz / 64QAM



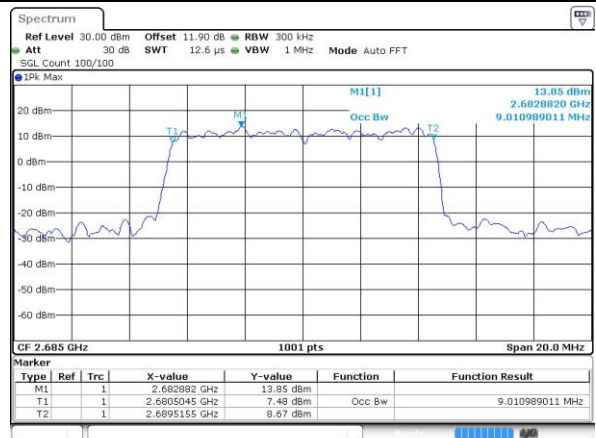
Date: 7 JUL 2018 05:19:37

Highest Channel / 5MHz / 64QAM



Date: 7 JUL 2018 05:18:51

Highest Channel / 10MHz / 64QAM

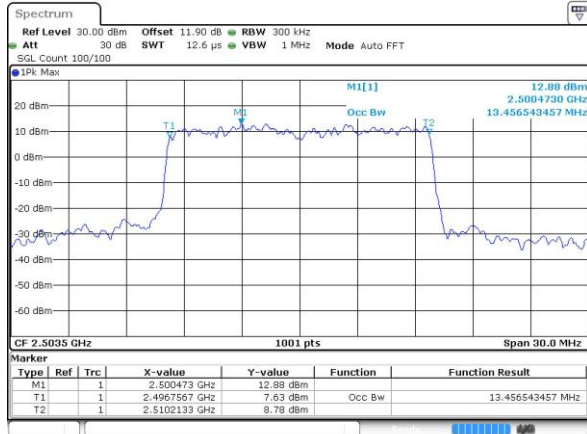


Date: 7 JUL 2018 05:20:00



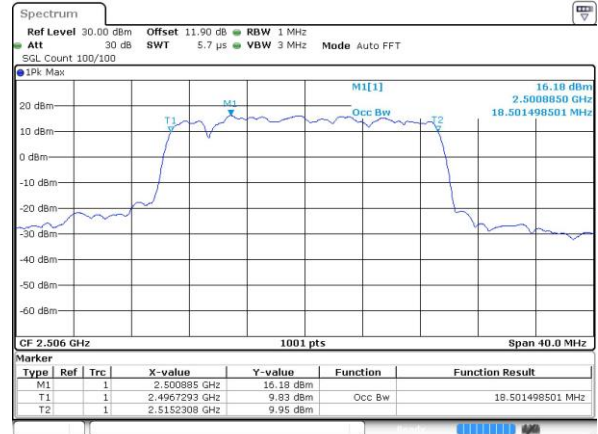
LTE Band 41

Lowest Channel / 15MHz / 64QAM



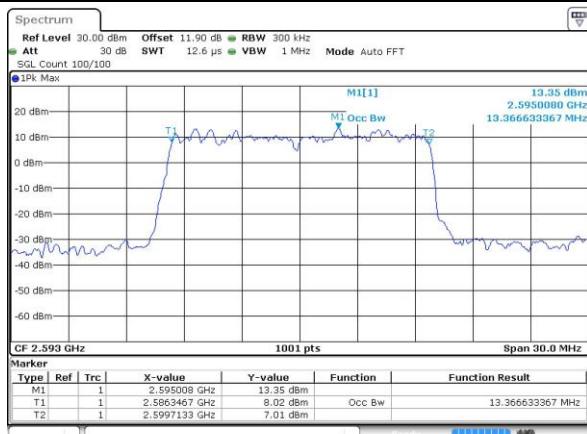
Date: 7 JUL 2018 05:20:22

Lowest Channel / 20MHz / 64QAM



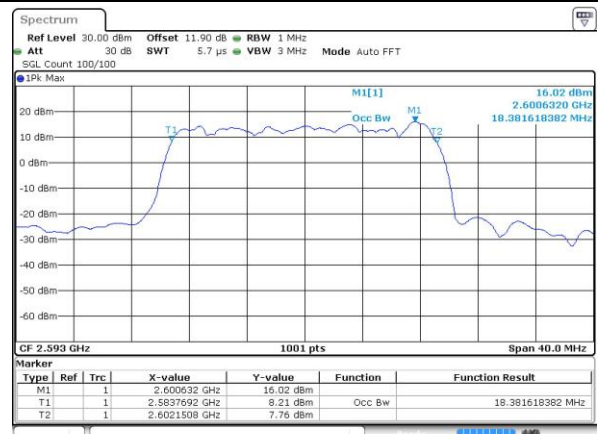
Date: 7 JUL 2018 05:21:31

Middle Channel / 15MHz / 64QAM



Date: 7 JUL 2018 05:20:45

Middle Channel / 20MHz / 64QAM



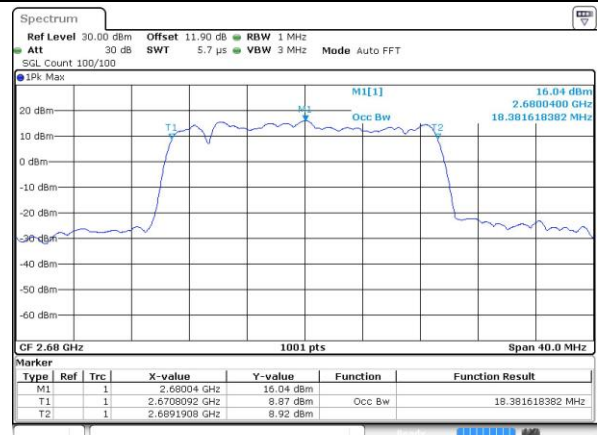
Date: 7 JUL 2018 05:21:53

Highest Channel / 15MHz / 64QAM



Date: 7 JUL 2018 05:21:08

Highest Channel / 20MHz / 64QAM



Date: 7 JUL 2018 05:22:16

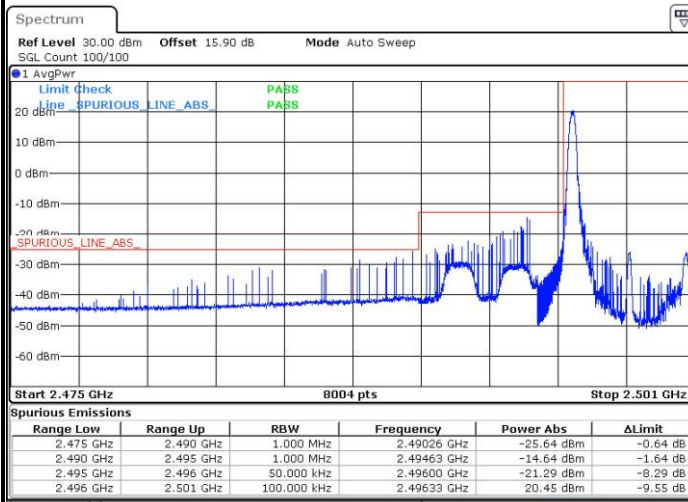


Conducted Band Edge

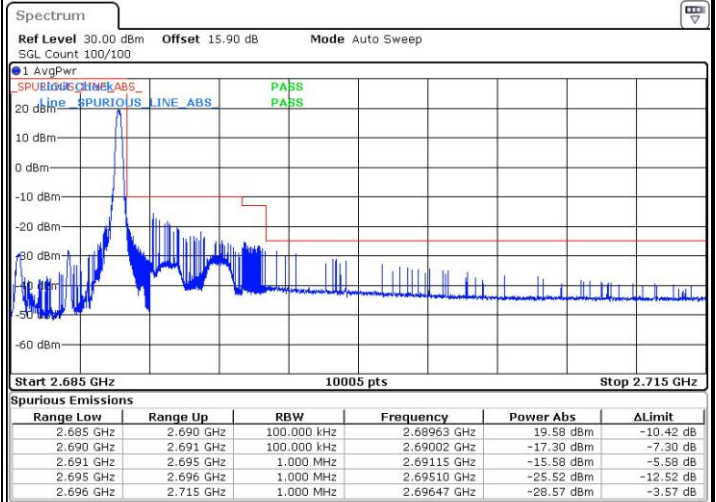


LTE Band 41 / 5MHz / QPSK

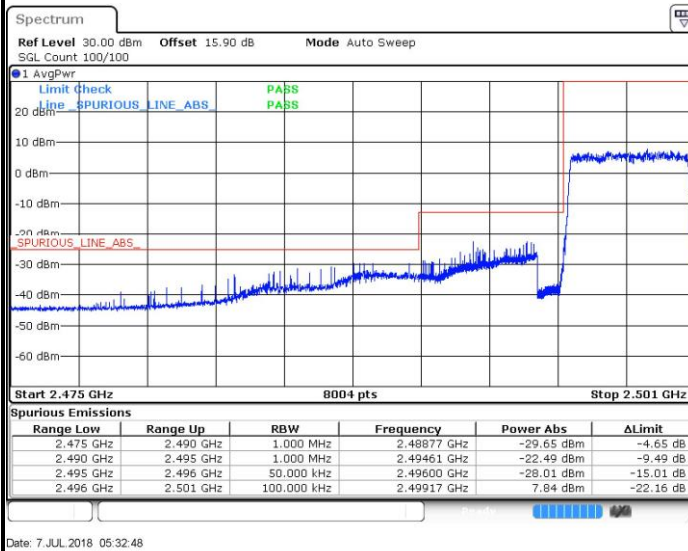
Lowest Band Edge / 1 RB



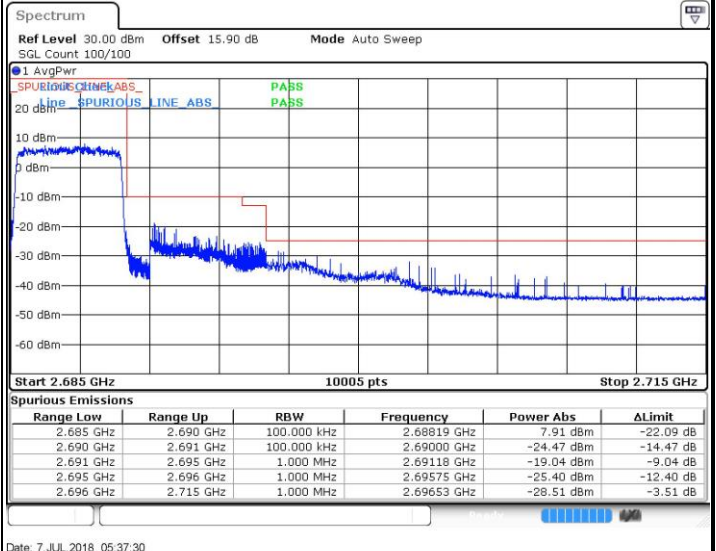
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



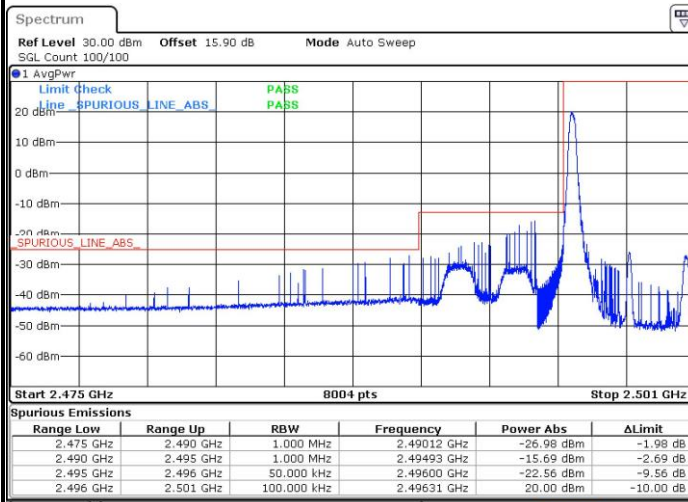
Highest Band Edge / Full RB





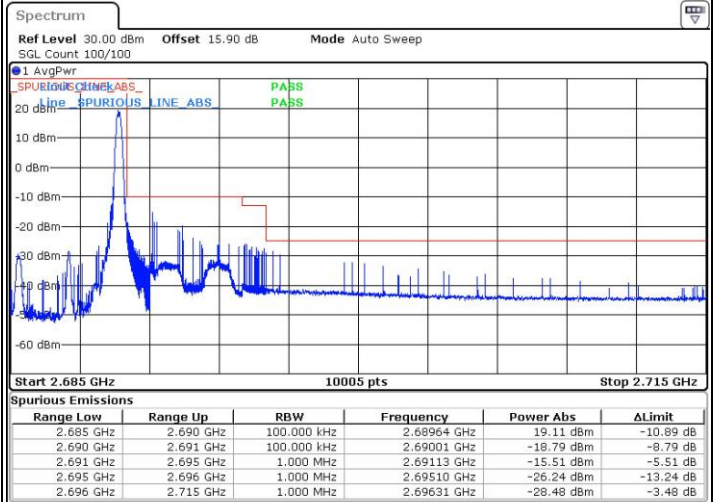
LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB



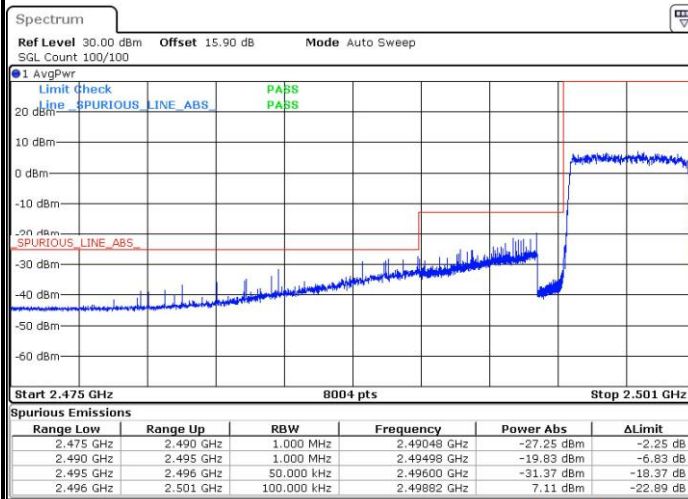
Date: 7 JUL 2018 05:31:37

Highest Band Edge / 1 RB



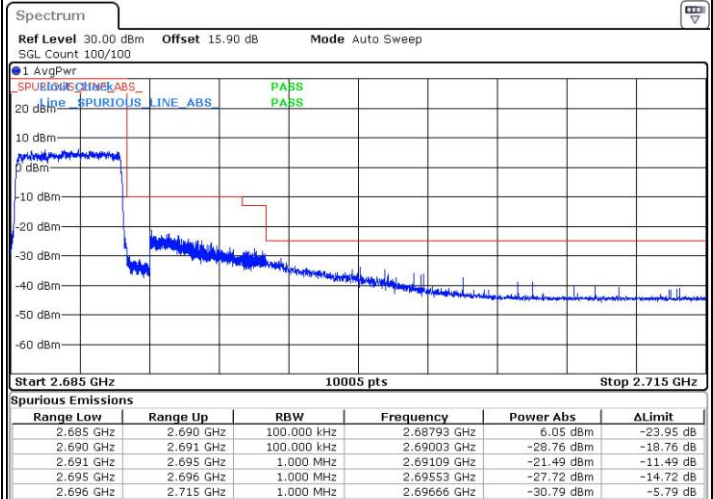
Date: 7 JUL 2018 05:36:19

Lowest Band Edge / Full RB



Date: 7 JUL 2018 05:33:59

Highest Band Edge / Full RB



Date: 7 JUL 2018 05:38:40