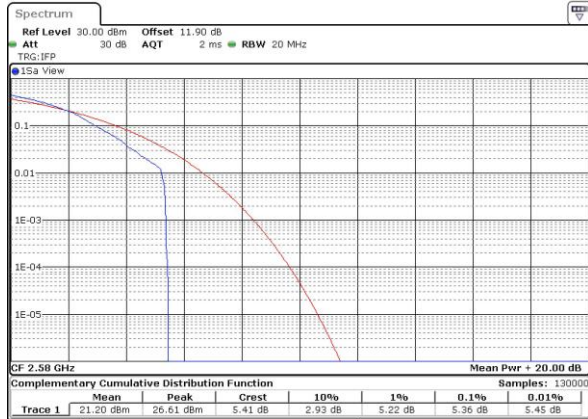


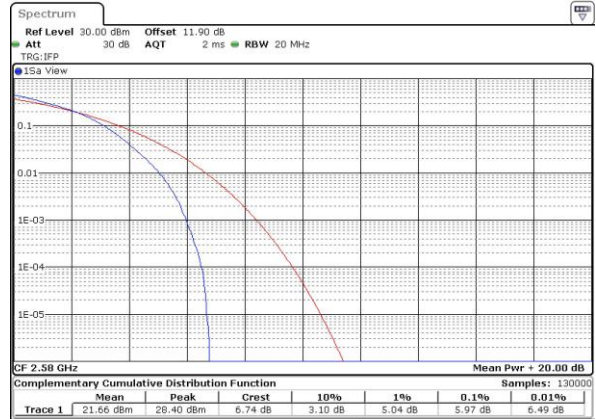


LTE Band 38 / 20MHz / 16QAM

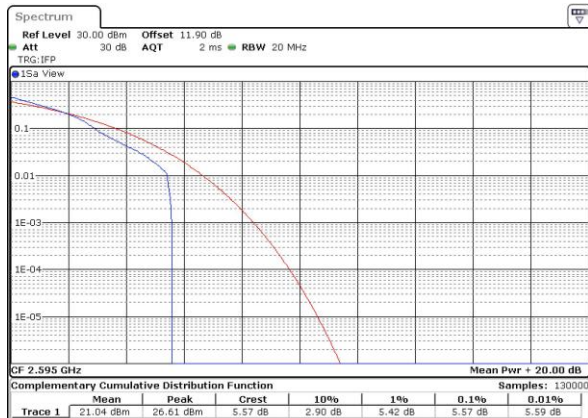
Lowest Channel / 1RB



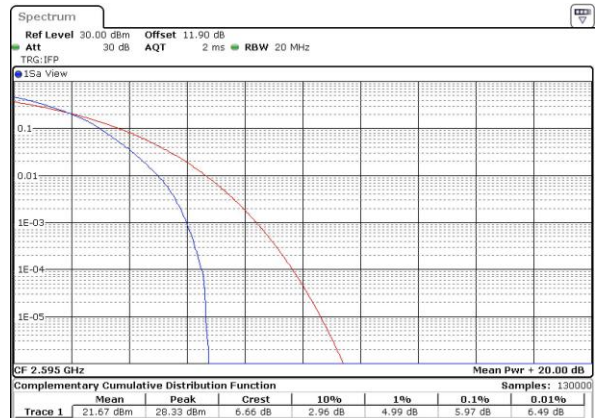
Lowest Channel / Full RB



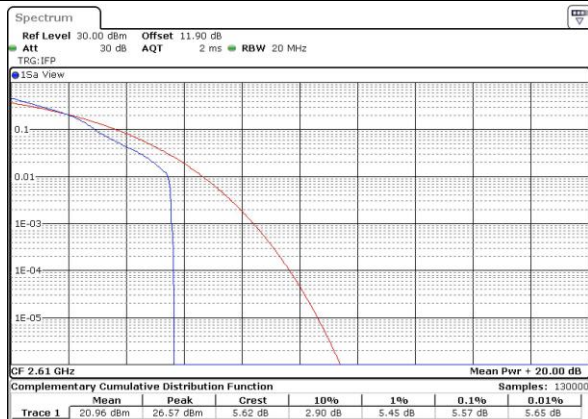
Middle Channel / 1RB



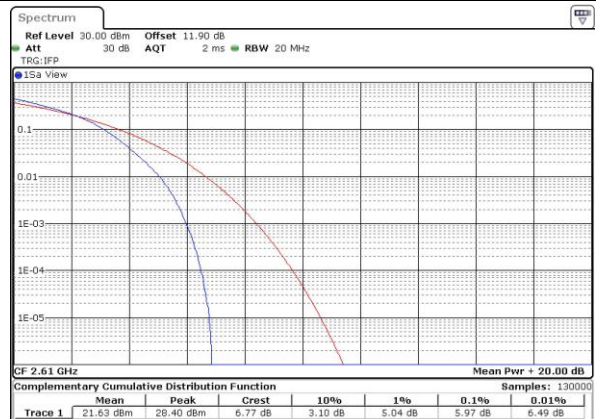
Middle Channel / Full RB



Highest Channel / 1RB



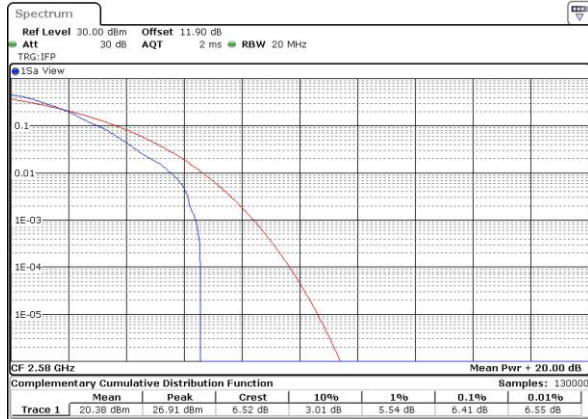
Highest Channel / Full RB



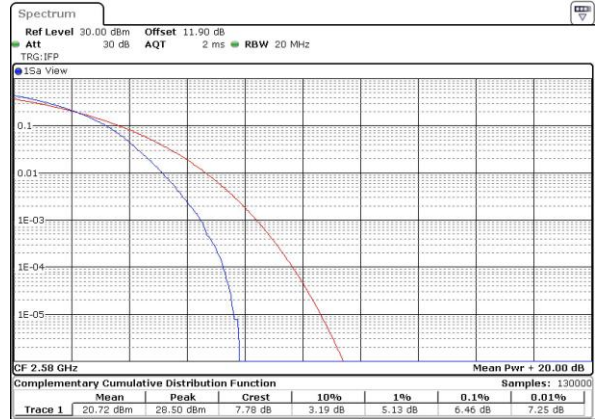


LTE Band 38 / 20MHz / 64QAM

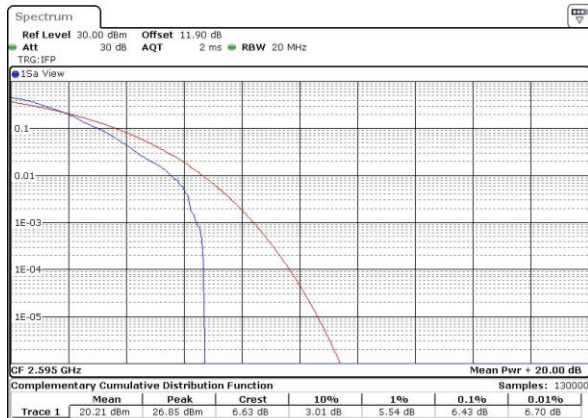
Lowest Channel / 1RB



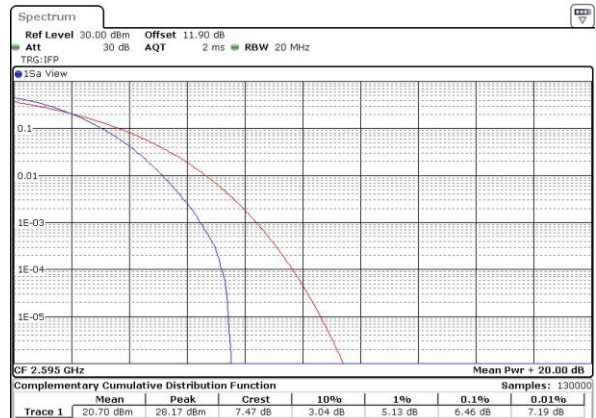
Lowest Channel / Full RB



Middle Channel / 1RB



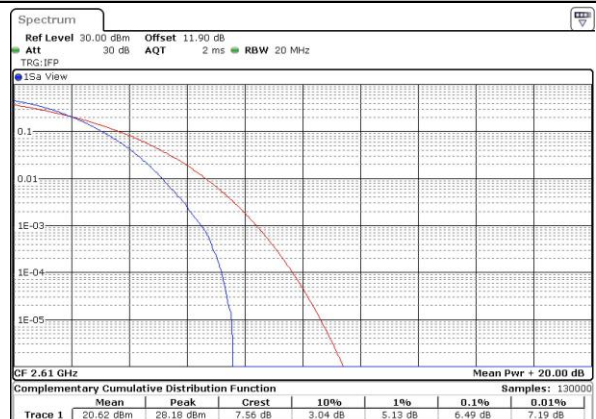
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



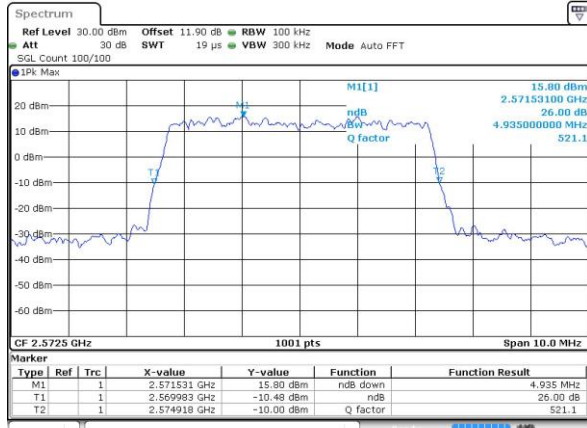
**26dB Bandwidth**

Mode BW Mod.	LTE Band 38 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.94	4.83	9.75	9.63	14.60	14.36	20.14	20.18
Middle CH	-	-	-	-	4.90	4.95	9.75	9.79	14.15	14.48	20.14	20.14
Highest CH	-	-	-	-	4.91	4.87	9.81	9.79	14.12	14.33	20.06	20.06
Mode BW Mod.	LTE Band 38 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.88	-	9.77	-	14.21	-	20.18	-
Middle CH	-	-	-	-	4.86	-	9.65	-	14.30	-	20.22	-
Highest CH	-	-	-	-	4.99	-	9.71	-	14.24	-	20.10	-



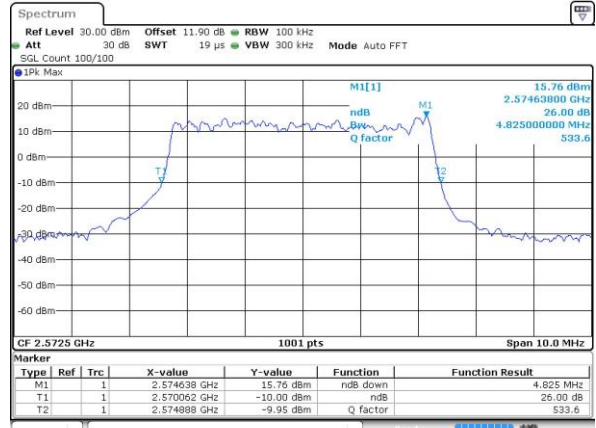
LTE Band 38

Lowest Channel / 5MHz / QPSK



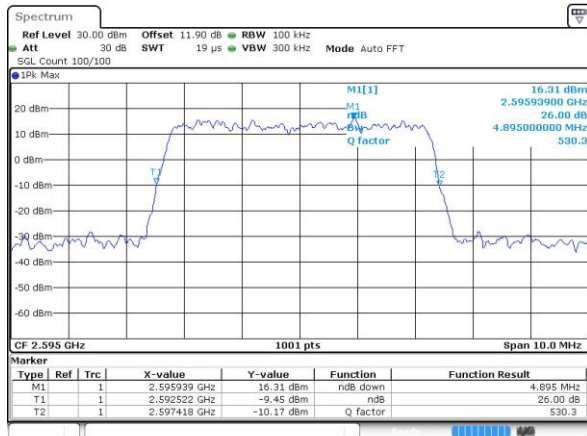
Date: 23 OCT 2018 01:16:12

Lowest Channel / 5MHz / 16QAM



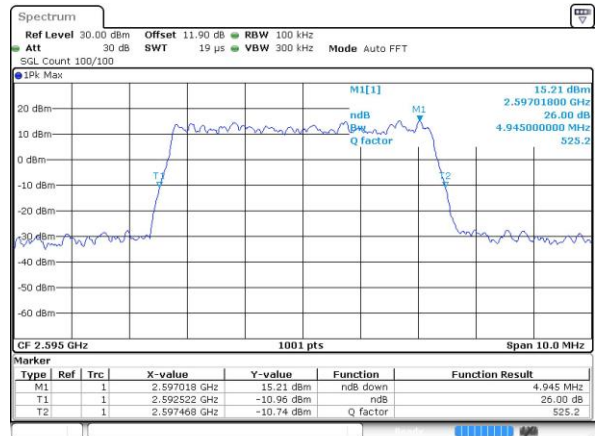
Date: 23 OCT 2018 01:16:23

Middle Channel / 5MHz / QPSK



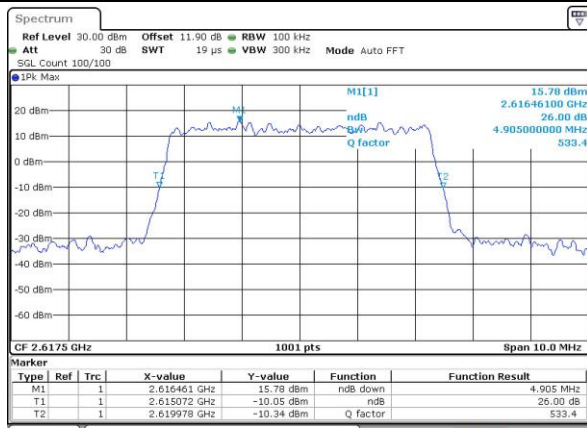
Date: 23 OCT 2018 01:16:57

Middle Channel / 5MHz / 16QAM



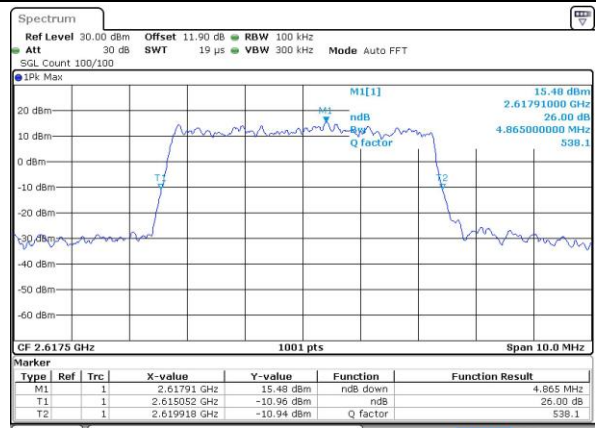
Date: 23 OCT 2018 01:17:09

Highest Channel / 5MHz / QPSK



Date: 23 OCT 2018 01:17:43

Highest Channel / 5MHz / 16QAM

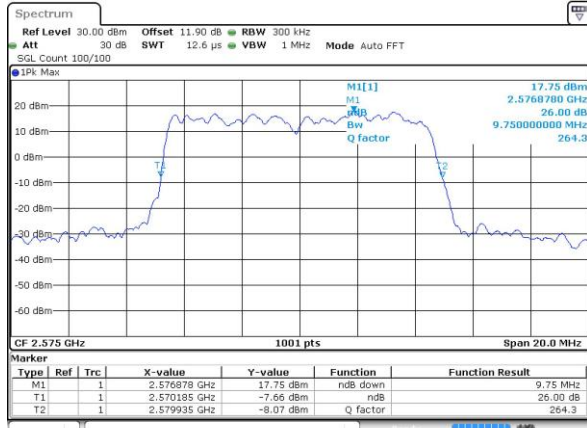


Date: 23 OCT 2018 01:17:54



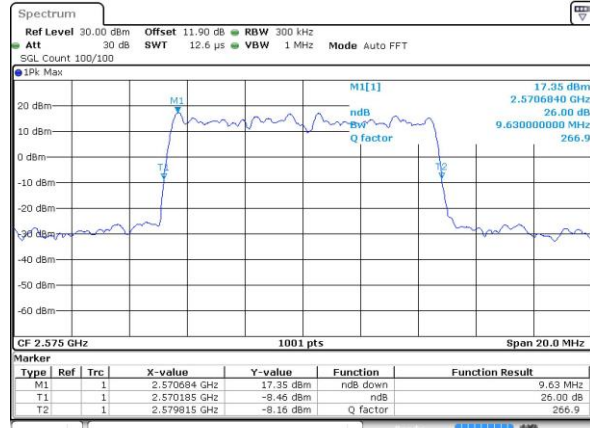
LTE Band 38

Lowest Channel / 10MHz / QPSK



Date: 23.OCT.2018 01:18:28

Lowest Channel / 10MHz / 16QAM



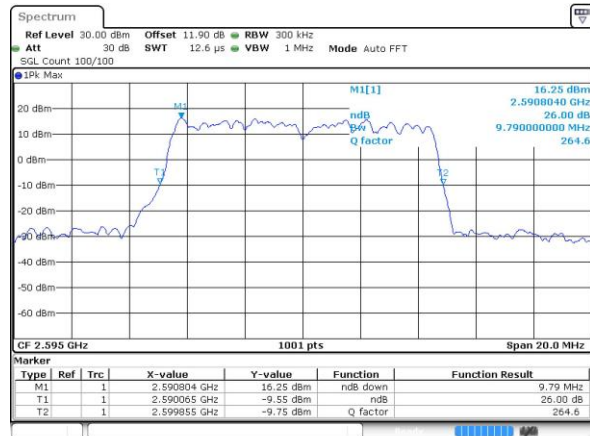
Date: 23.OCT.2018 01:18:40

Middle Channel / 10MHz / QPSK



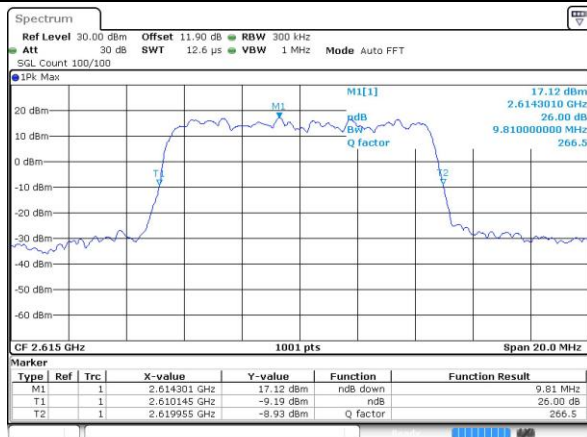
Date: 23.OCT.2018 01:19:14

Middle Channel / 10MHz / 16QAM



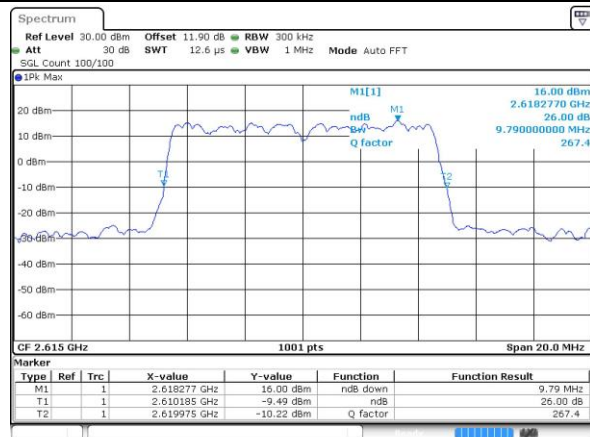
Date: 23.OCT.2018 01:19:25

Highest Channel / 10MHz / QPSK



Date: 23.OCT.2018 01:20:00

Highest Channel / 10MHz / 16QAM

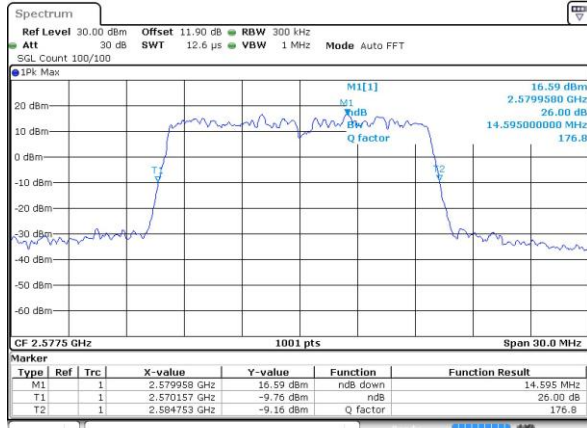


Date: 23.OCT.2018 01:20:11



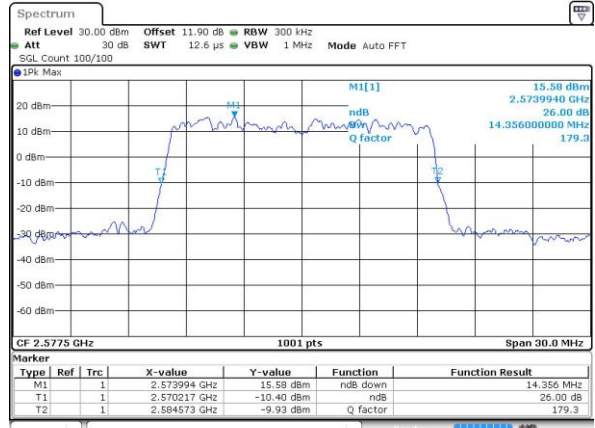
LTE Band 38

Lowest Channel / 15MHz / QPSK



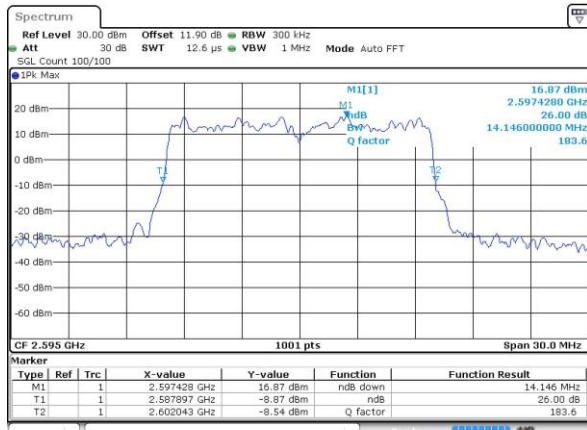
Date: 23 OCT 2018 01:20:45

Lowest Channel / 15MHz / 16QAM



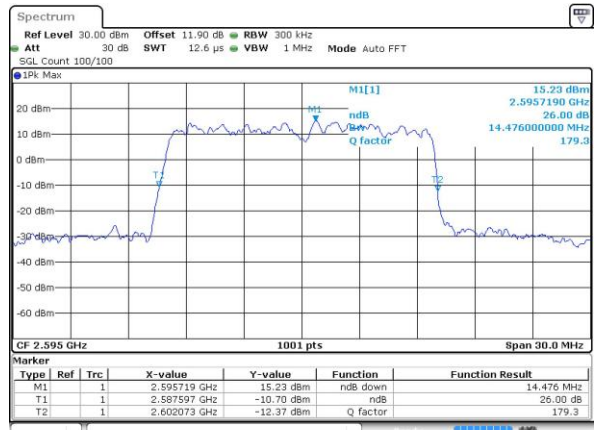
Date: 23 OCT 2018 01:20:57

Middle Channel / 15MHz / QPSK



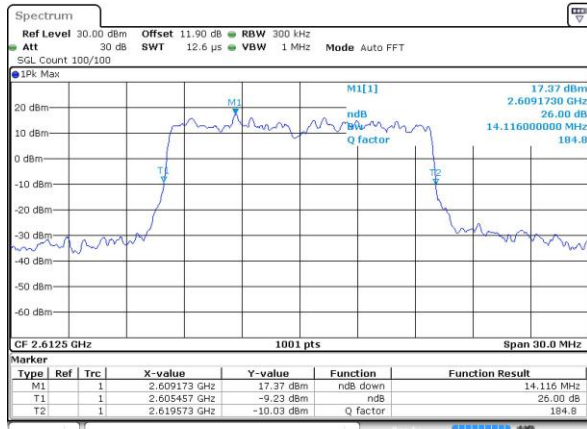
Date: 23 OCT 2018 01:21:31

Middle Channel / 15MHz / 16QAM



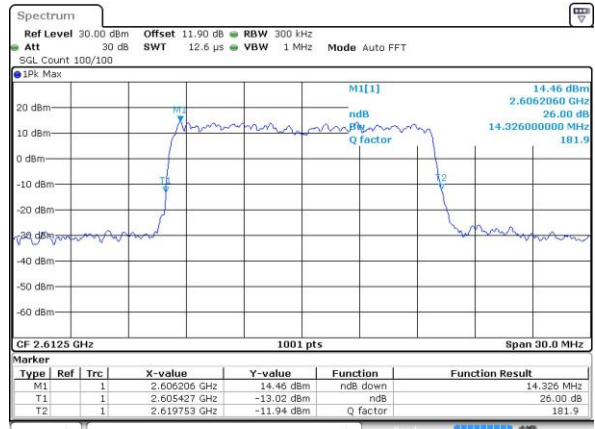
Date: 23 OCT 2018 01:21:42

Highest Channel / 15MHz / QPSK



Date: 23 OCT 2018 01:22:16

Highest Channel / 15MHz / 16QAM

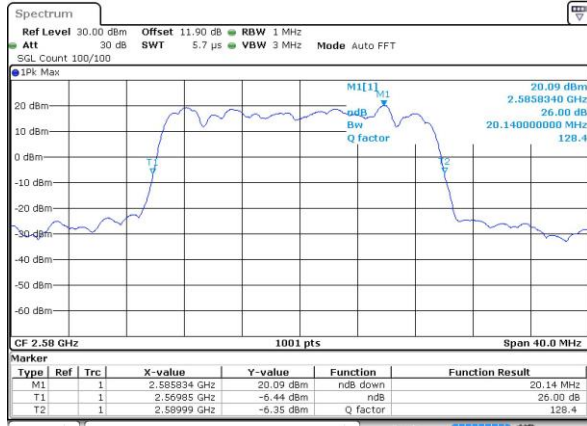


Date: 23 OCT 2018 01:22:28

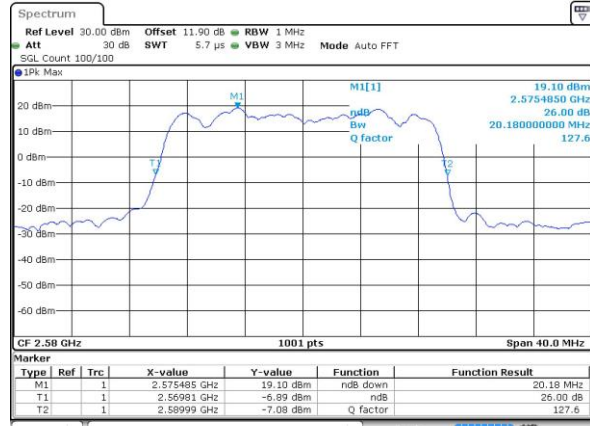


LTE Band 38

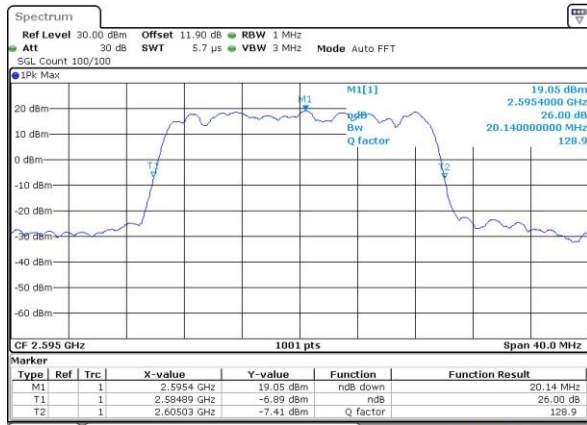
Lowest Channel / 20MHz / QPSK



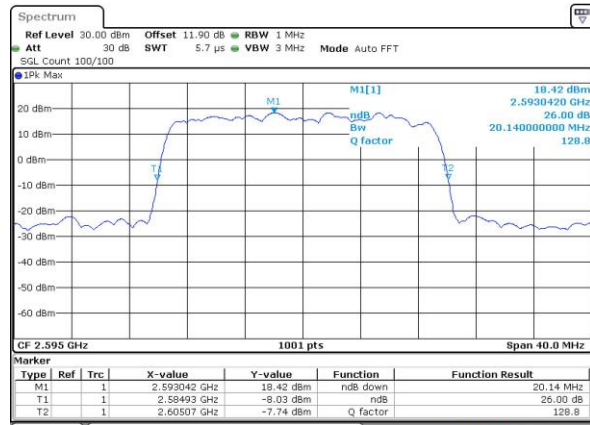
Lowest Channel / 20MHz / 16QAM



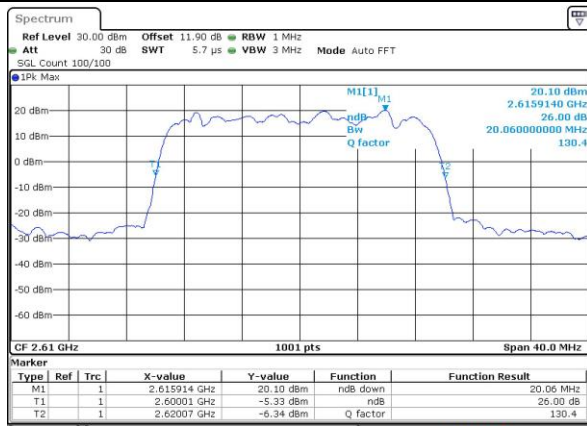
Middle Channel / 20MHz / QPSK



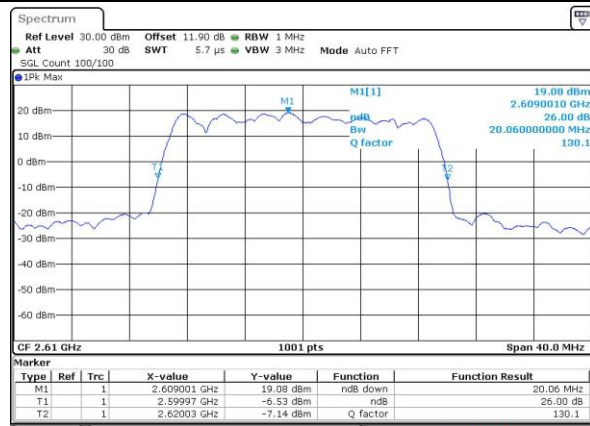
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



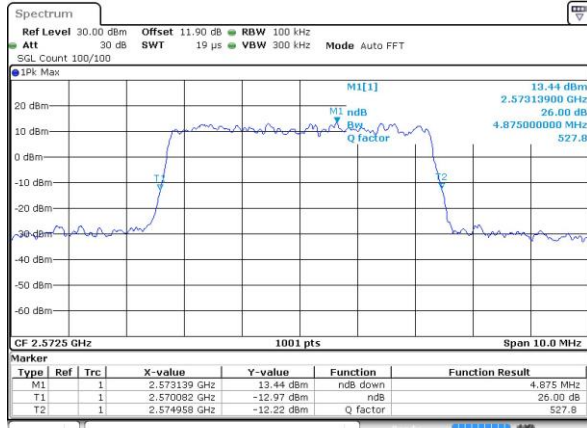
Highest Channel / 20MHz / 16QAM





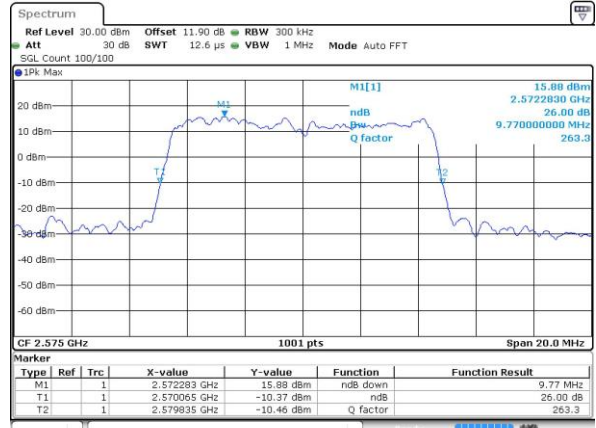
LTE Band 38

Lowest Channel / 5MHz / 64QAM



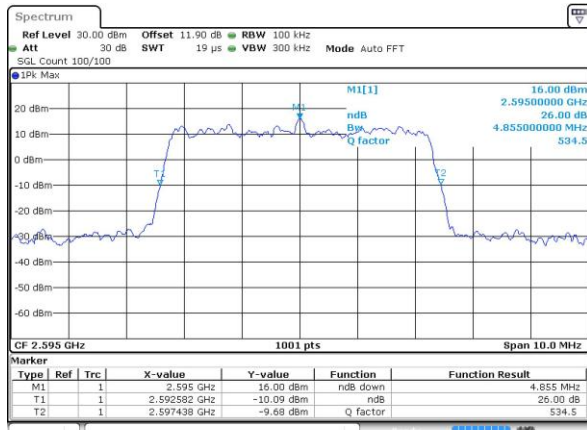
Date: 23.OCT.2018 01:33:31

Lowest Channel / 10MHz / 64QAM



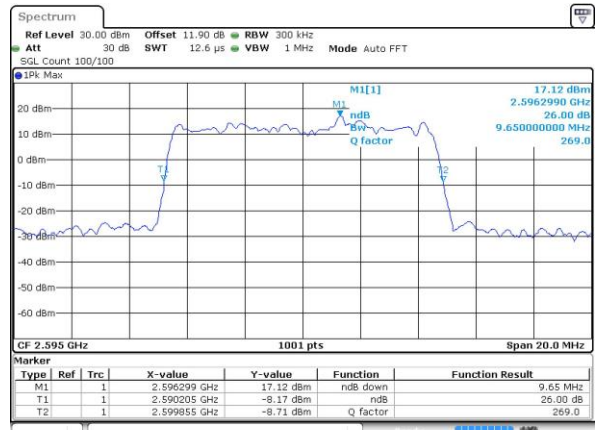
Date: 23.OCT.2018 01:34:39

Middle Channel / 5MHz / 64QAM



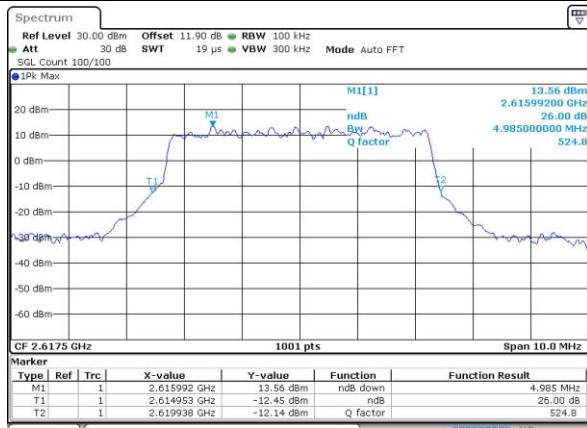
Date: 23.OCT.2018 01:33:54

Middle Channel / 10MHz / 64QAM



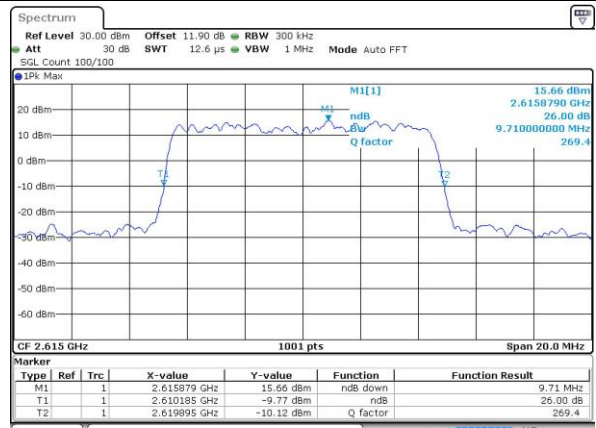
Date: 23.OCT.2018 01:35:02

Highest Channel / 5MHz / 64QAM



Date: 23.OCT.2018 01:34:17

Highest Channel / 10MHz / 64QAM

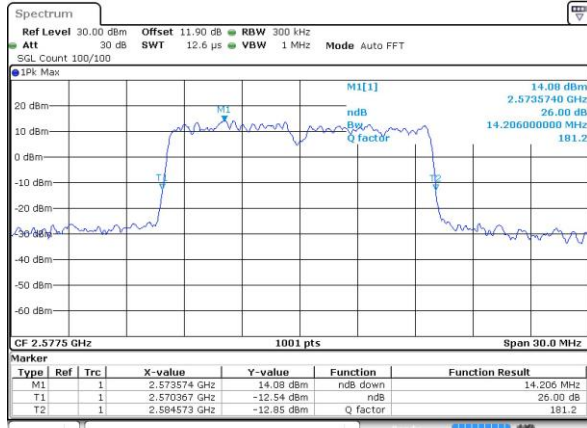


Date: 23.OCT.2018 01:35:25



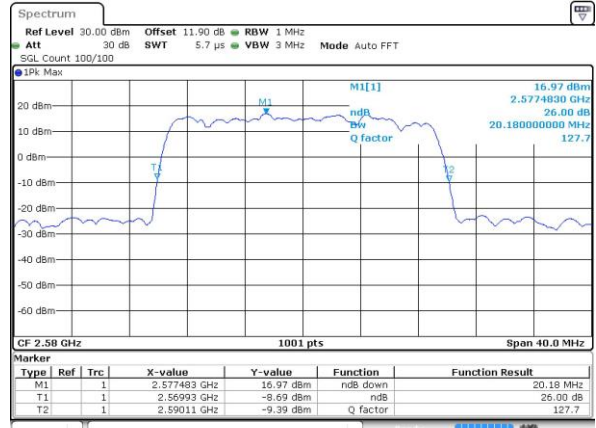
LTE Band 38

Lowest Channel / 15MHz / 64QAM



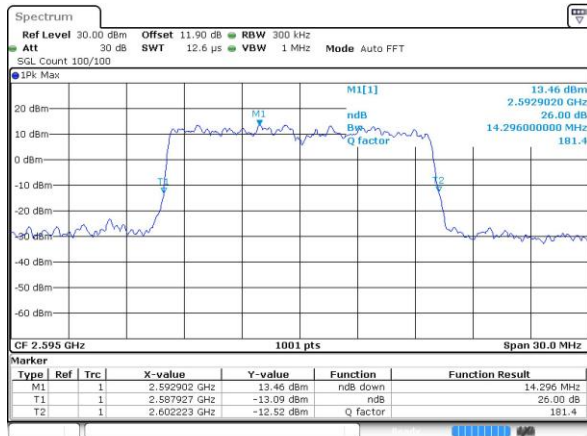
Date: 23 OCT 2018 01:35:48

Lowest Channel / 20MHz / 64QAM



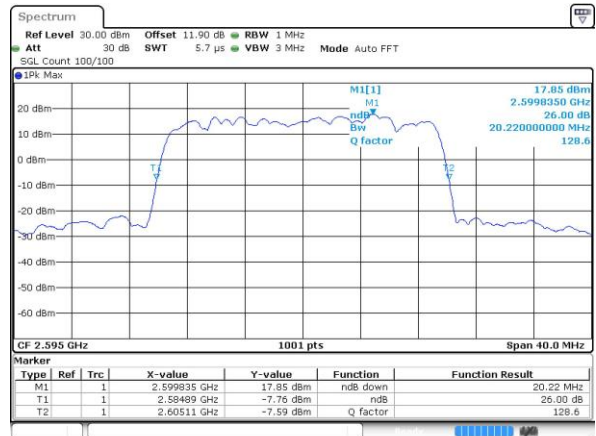
Date: 23 OCT 2018 01:36:56

Middle Channel / 15MHz / 64QAM



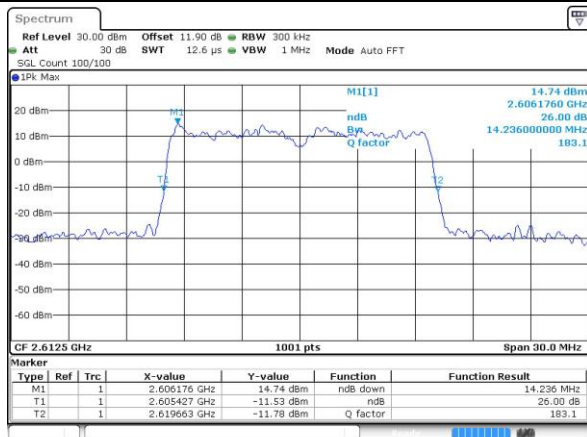
Date: 23 OCT 2018 01:36:10

Middle Channel / 20MHz / 64QAM



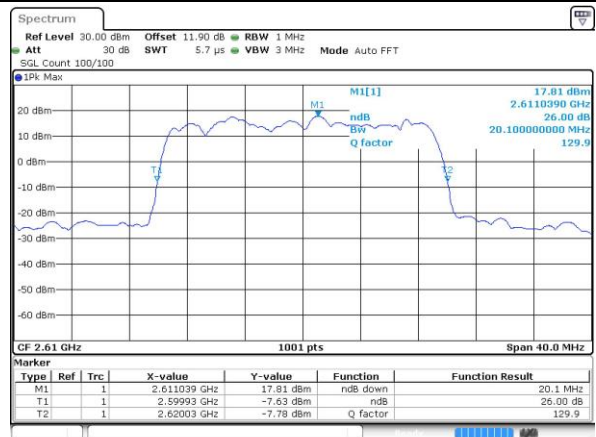
Date: 23 OCT 2018 01:37:19

Highest Channel / 15MHz / 64QAM



Date: 23 OCT 2018 01:36:33

Highest Channel / 20MHz / 64QAM



Date: 23 OCT 2018 01:37:41

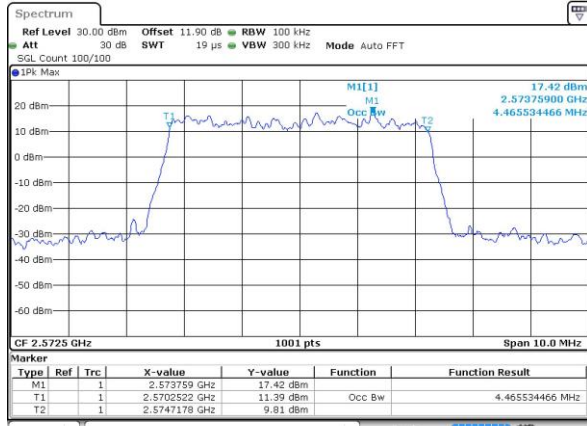
**Occupied Bandwidth**

Mode BW Mod.	LTE Band 38 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.47	4.5	9.03	9.03	13.52	13.43	18.22	18.14
Middle CH	-	-	-	-	4.49	4.51	9.07	8.97	13.34	13.46	18.18	18.38
Highest CH	-	-	-	-	4.48	4.48	9.03	8.99	13.37	13.46	18.38	18.26
Mode BW Mod.	LTE Band 38 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.50	-	8.97	-	13.49	-	18.26	-
Middle CH	-	-	-	-	4.49	-	9.07	-	13.43	-	18.42	-
Highest CH	-	-	-	-	4.51	-	9.01	-	13.40	-	18.38	-



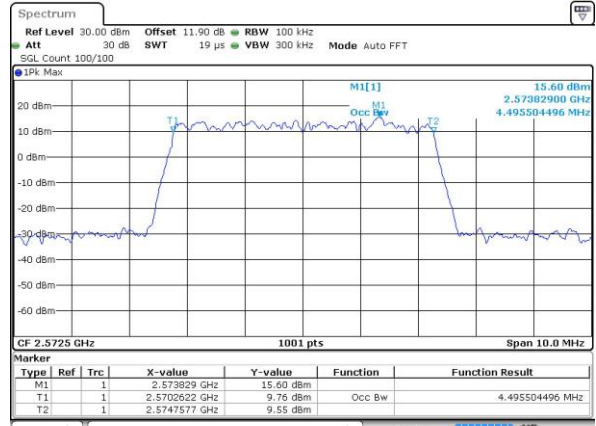
LTE Band 38

Lowest Channel / 5MHz / QPSK



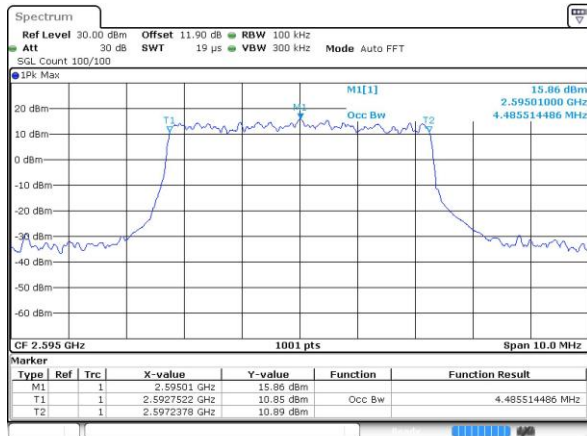
Date: 23.OCT.2018 01:15:49

Lowest Channel / 5MHz / 16QAM



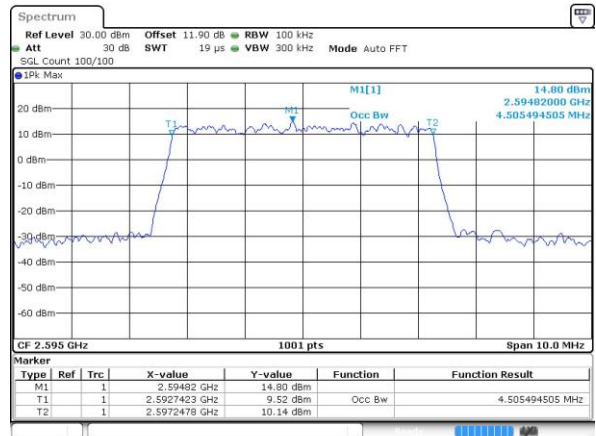
Date: 23.OCT.2018 01:16:00

Middle Channel / 5MHz / QPSK



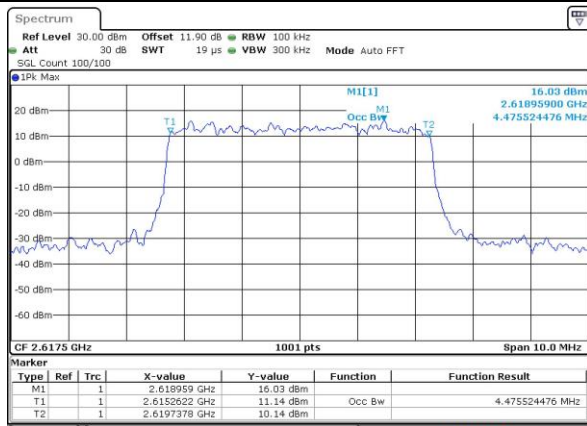
Date: 23.OCT.2018 01:16:35

Middle Channel / 5MHz / 16QAM



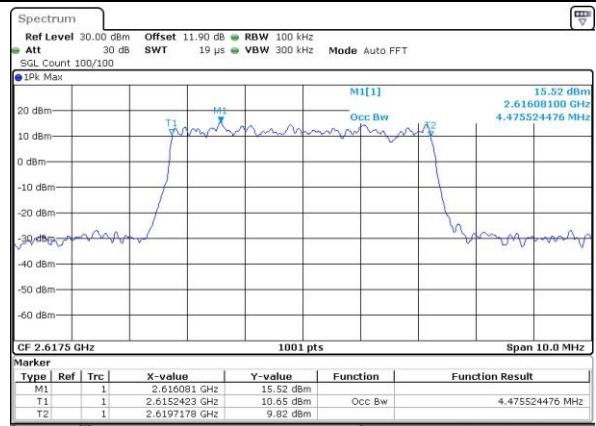
Date: 23.OCT.2018 01:16:46

Highest Channel / 5MHz / QPSK



Date: 23.OCT.2018 01:17:20

Highest Channel / 5MHz / 16QAM

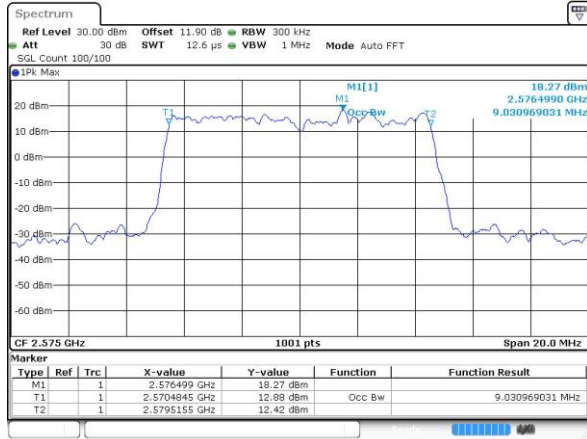


Date: 23.OCT.2018 01:17:31

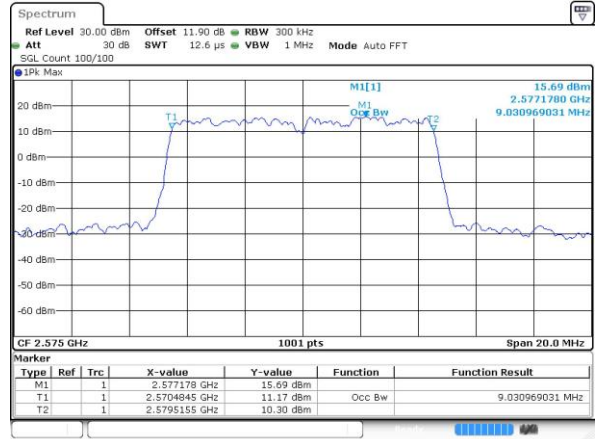


LTE Band 38

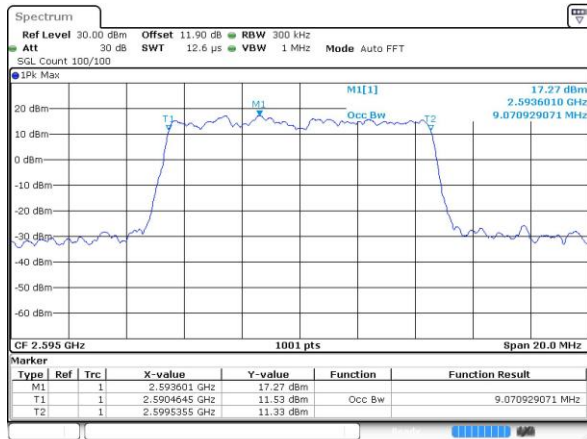
Lowest Channel / 10MHz / QPSK



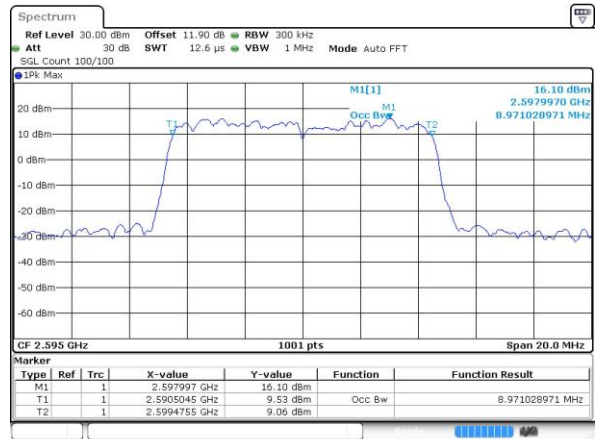
Lowest Channel / 10MHz / 16QAM



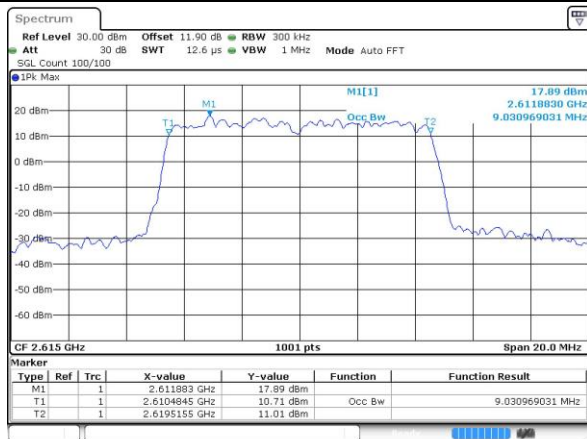
Middle Channel / 10MHz / QPSK



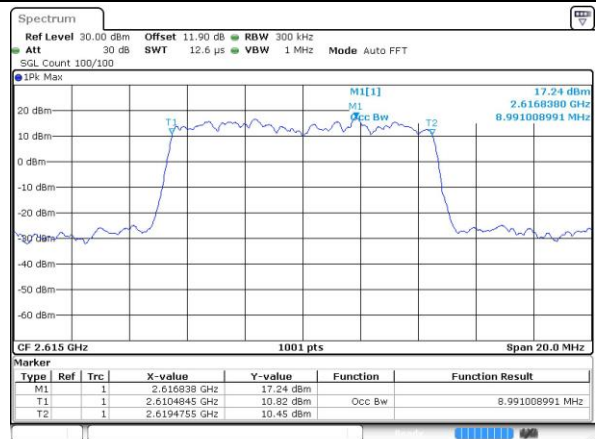
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



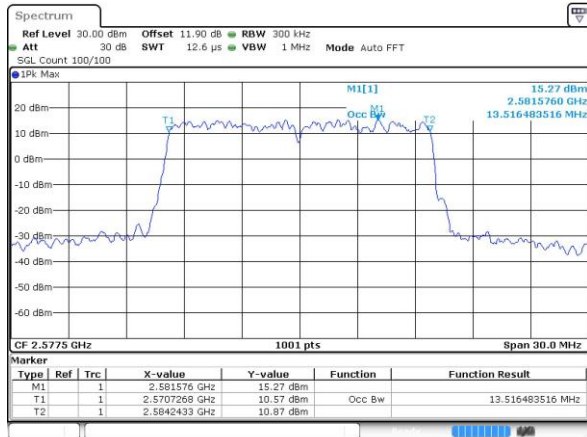
Highest Channel / 10MHz / 16QAM



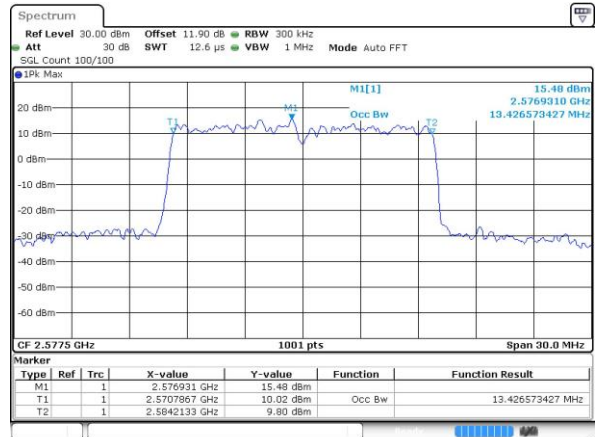


LTE Band 38

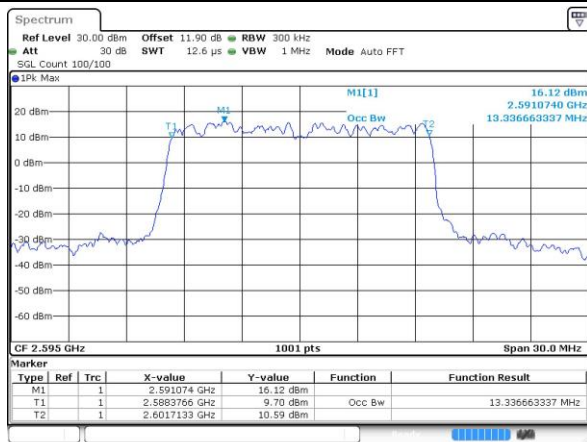
Lowest Channel / 15MHz / QPSK



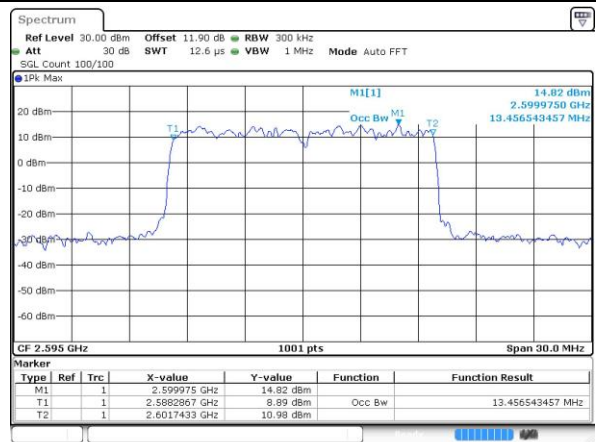
Lowest Channel / 15MHz / 16QAM



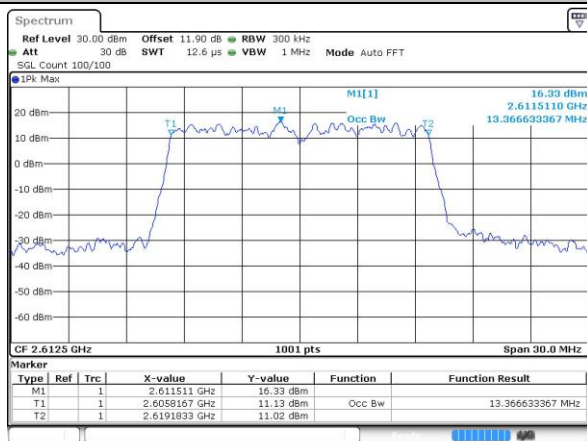
Middle Channel / 15MHz / QPSK



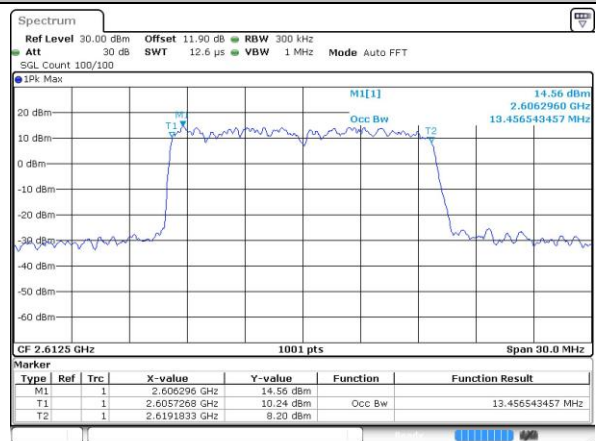
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



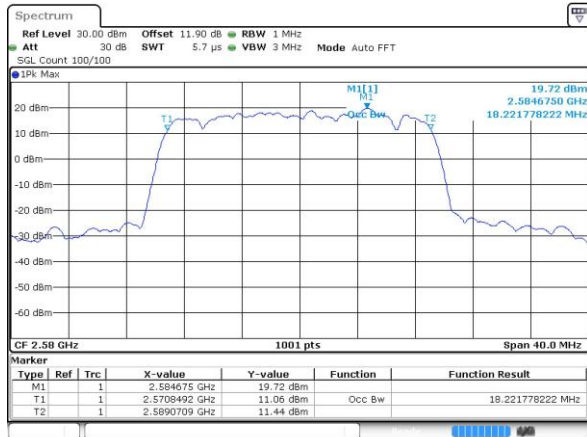
Highest Channel / 15MHz / 16QAM



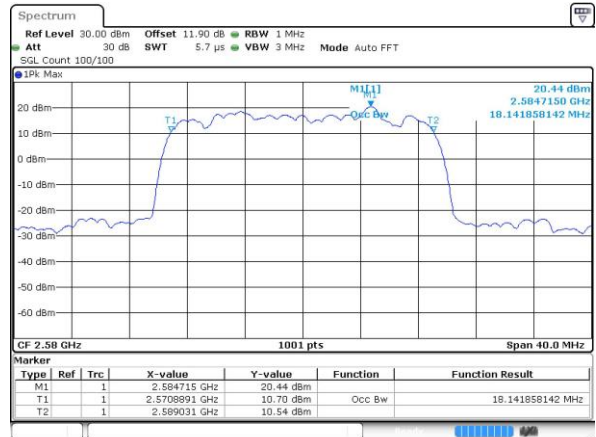


LTE Band 38

Lowest Channel / 20MHz / QPSK



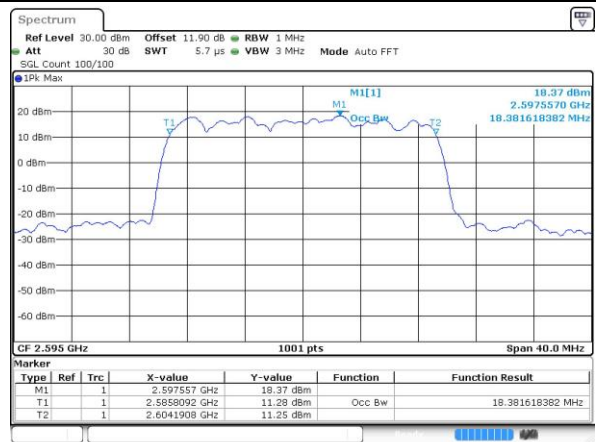
Lowest Channel / 20MHz / 16QAM



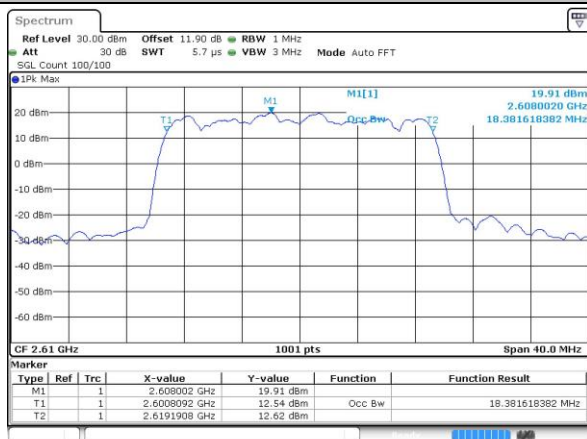
Middle Channel / 20MHz / QPSK



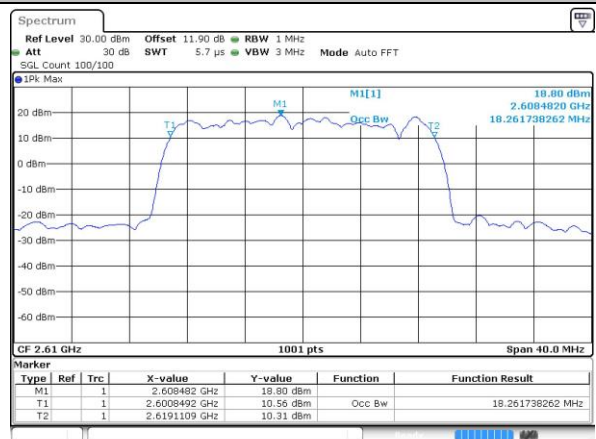
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



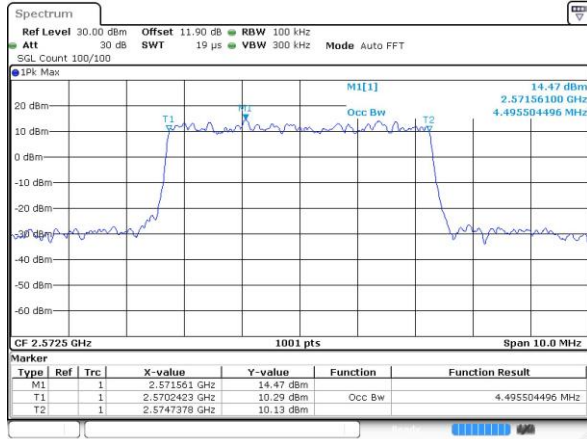
Highest Channel / 20MHz / 16QAM



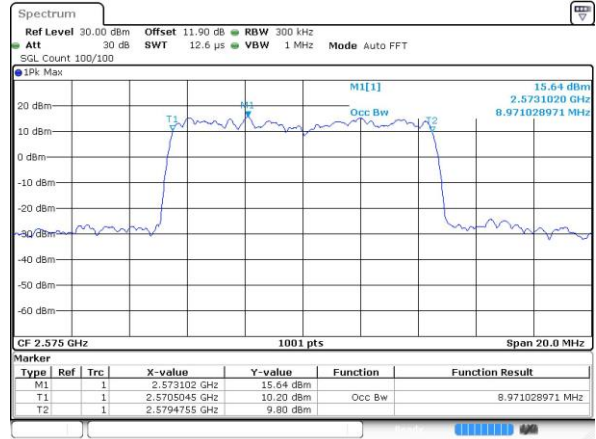


LTE Band 38

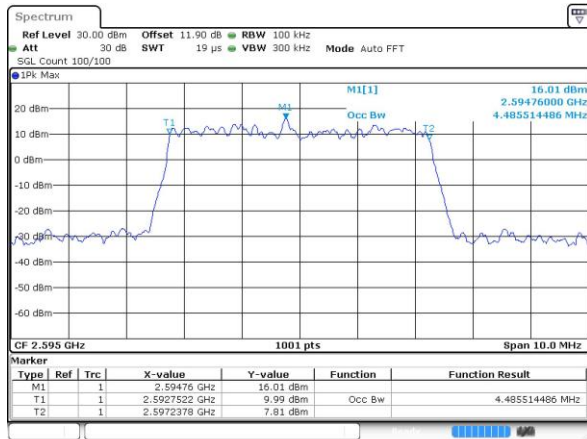
Lowest Channel / 5MHz / 64QAM



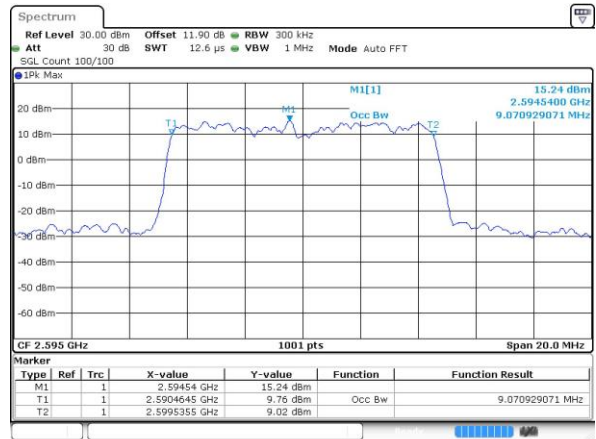
Lowest Channel / 10MHz / 64QAM



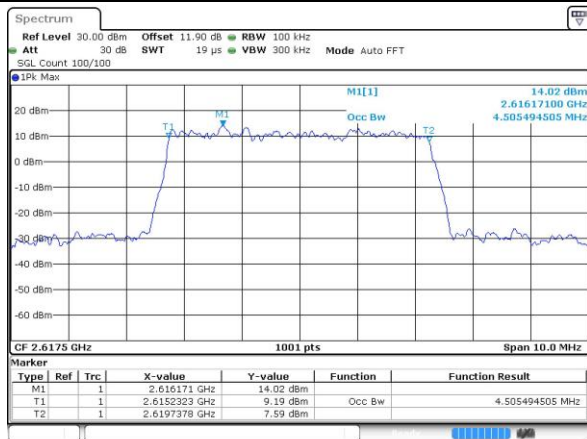
Middle Channel / 5MHz / 64QAM



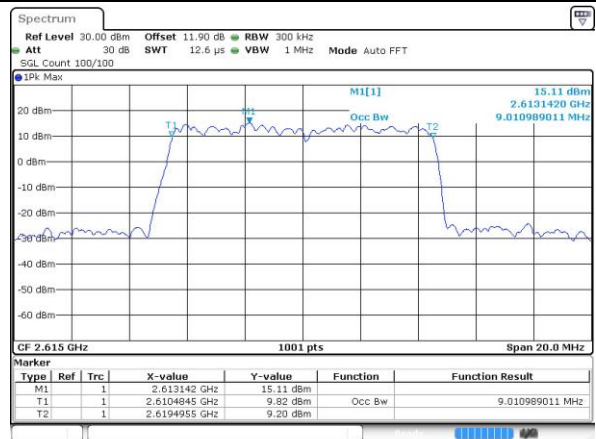
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



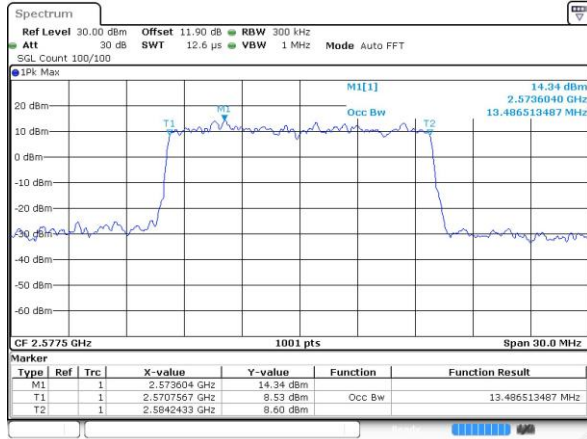
Highest Channel / 10MHz / 64QAM





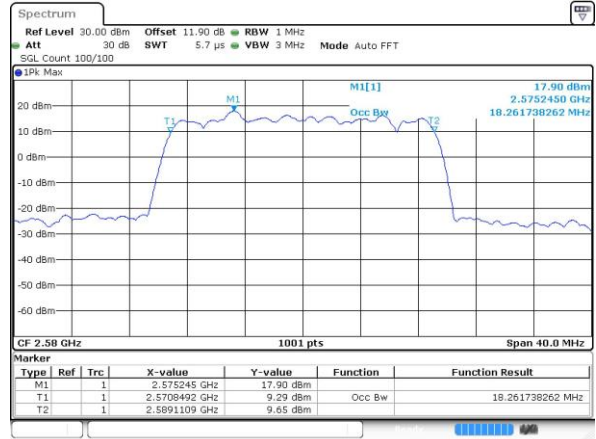
LTE Band 38

Lowest Channel / 15MHz / 64QAM



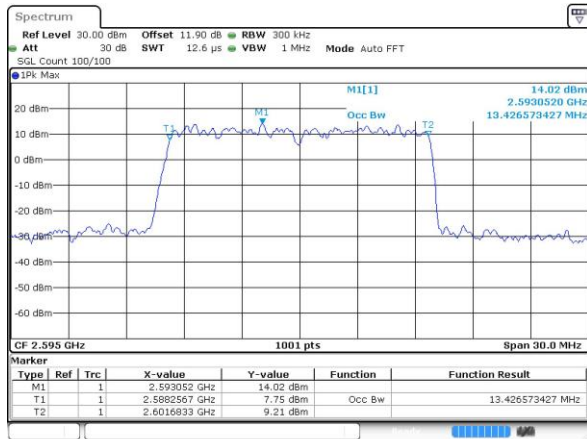
Date: 23 OCT 2018 01:35:36

Lowest Channel / 20MHz / 64QAM



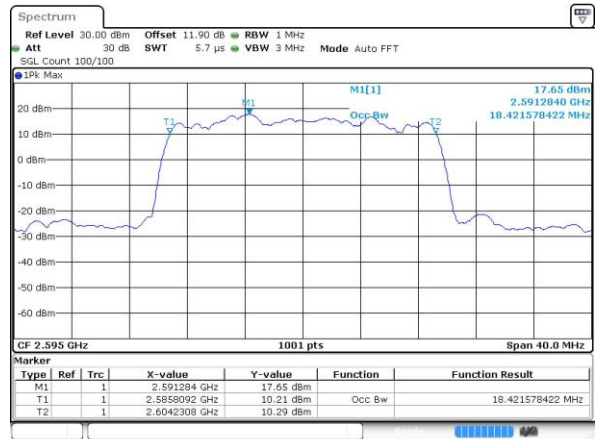
Date: 23 OCT 2018 01:36:44

Middle Channel / 15MHz / 64QAM



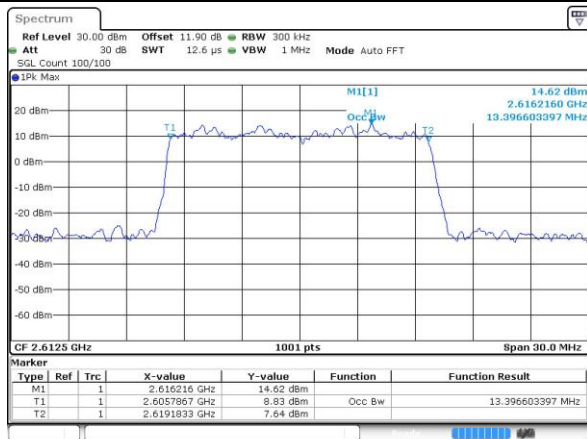
Date: 23 OCT 2018 01:35:59

Middle Channel / 20MHz / 64QAM



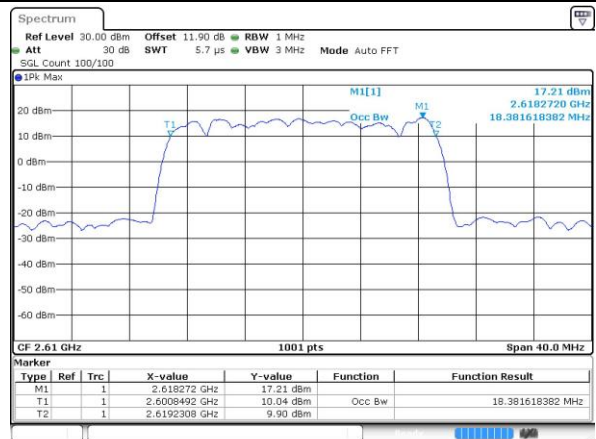
Date: 23 OCT 2018 01:37:07

Highest Channel / 15MHz / 64QAM

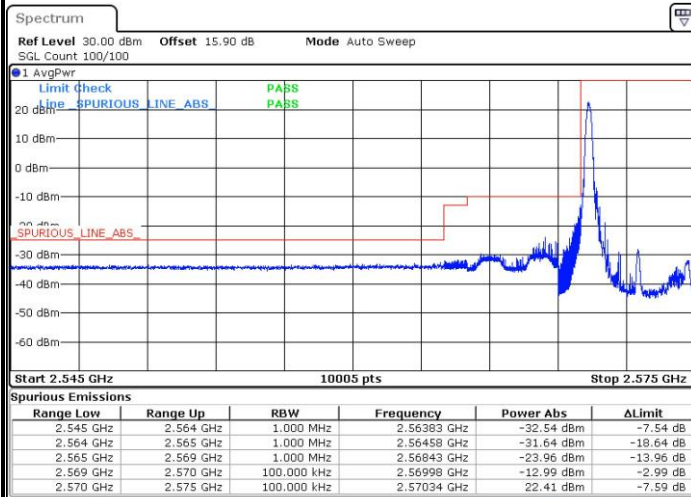
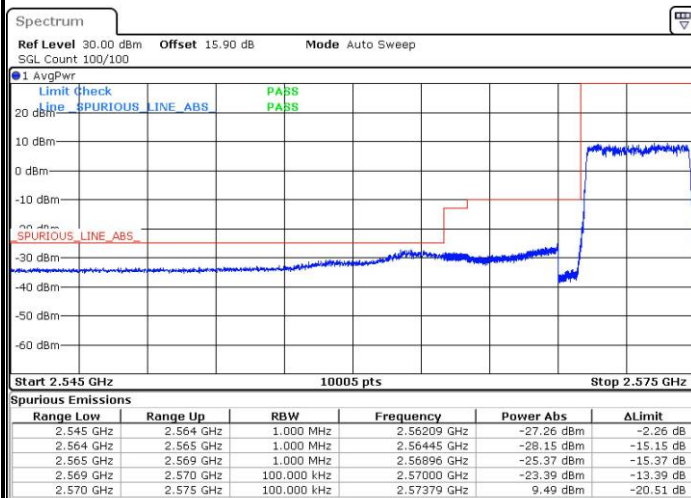
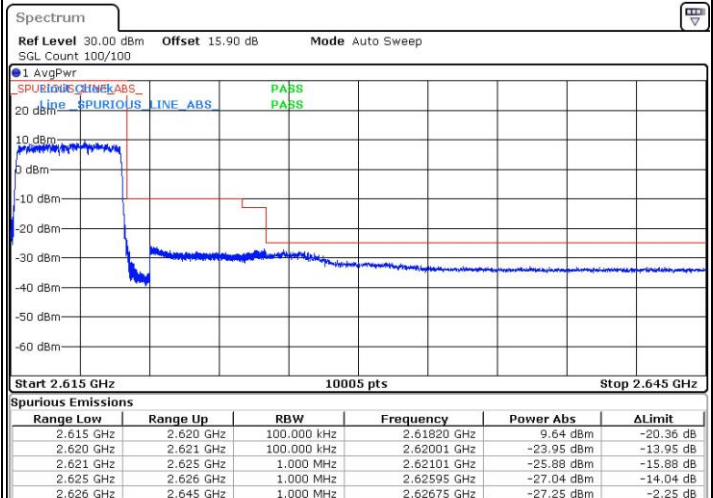


Date: 23 OCT 2018 01:36:22

Highest Channel / 20MHz / 64QAM



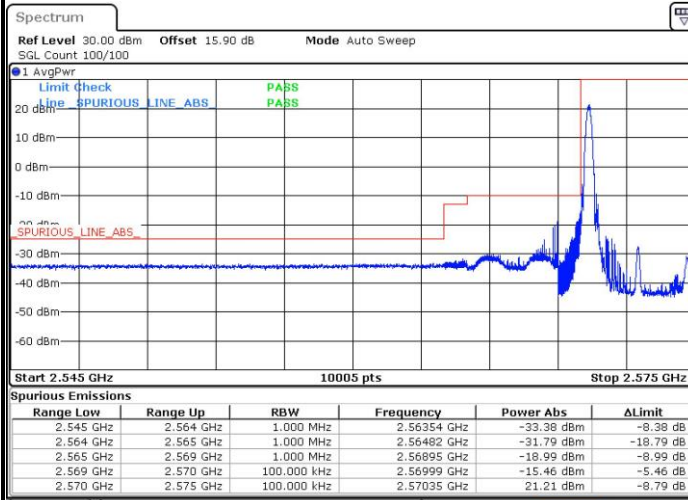
Date: 23 OCT 2018 01:37:30

**Conducted Band Edge****LTE Band 38 / 5MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

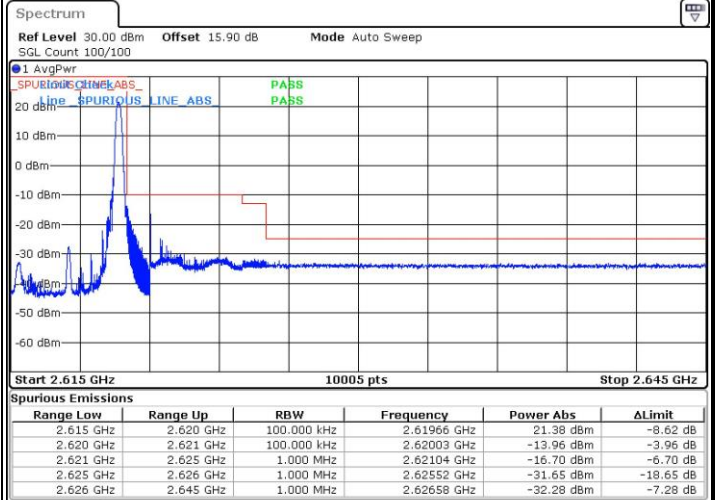


LTE Band 38 / 5MHz / 16QAM

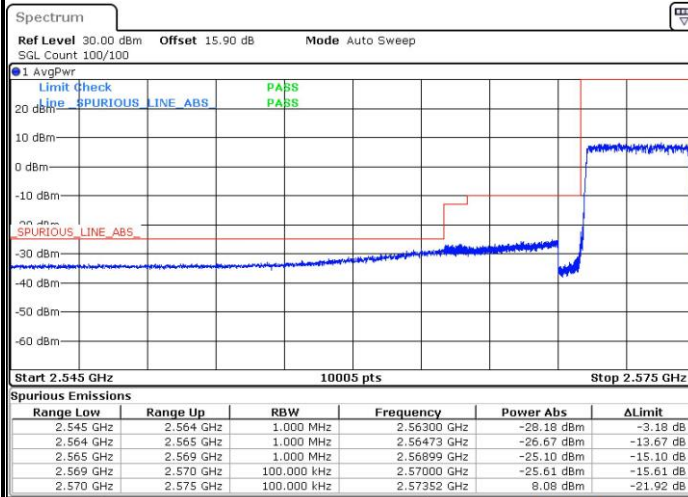
Lowest Band Edge / 1RB



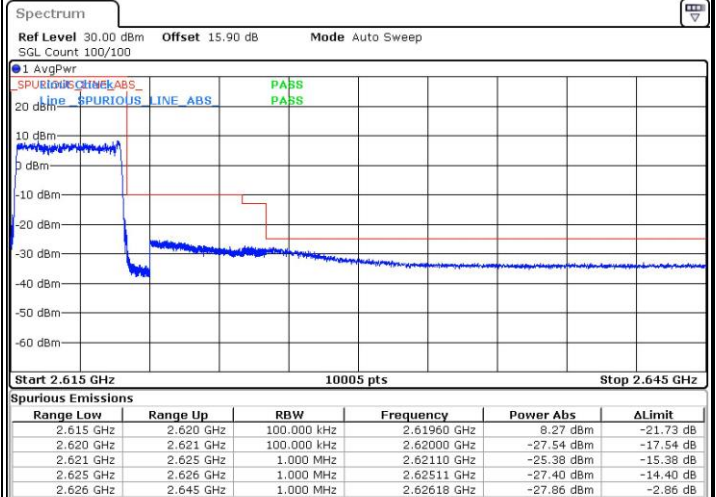
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



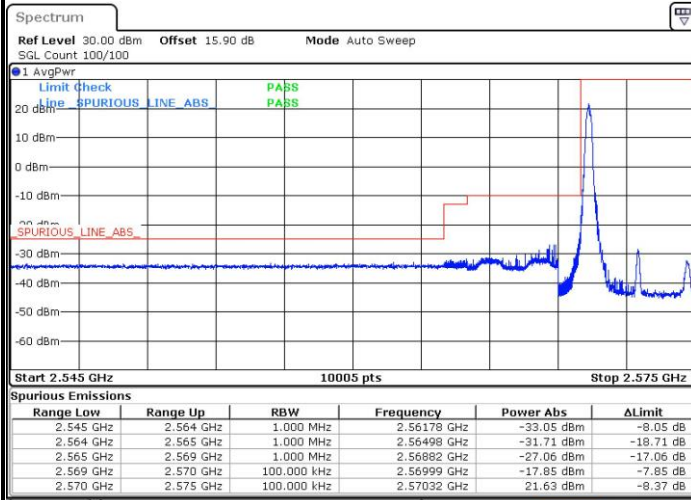
Highest Band Edge / Full RB



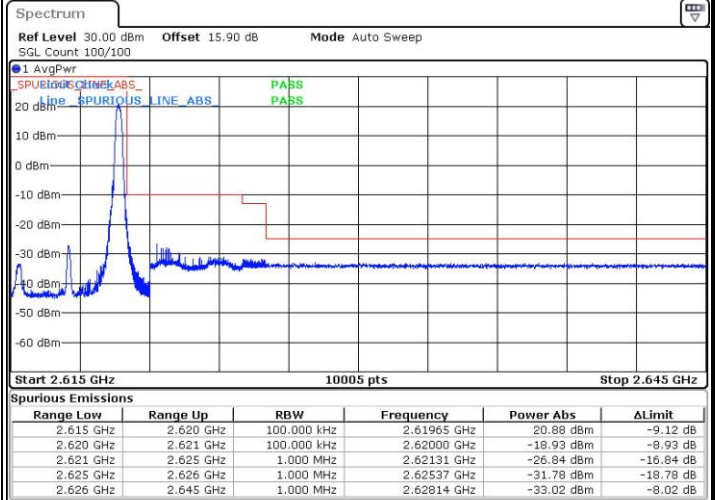


LTE Band 38 / 5MHz / 64QAM

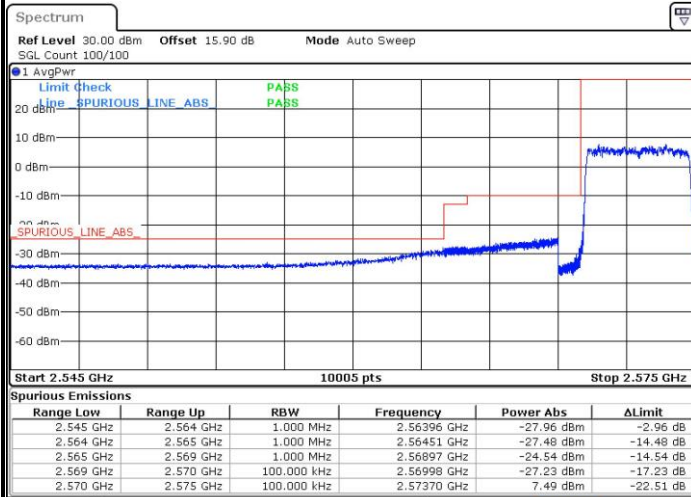
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

