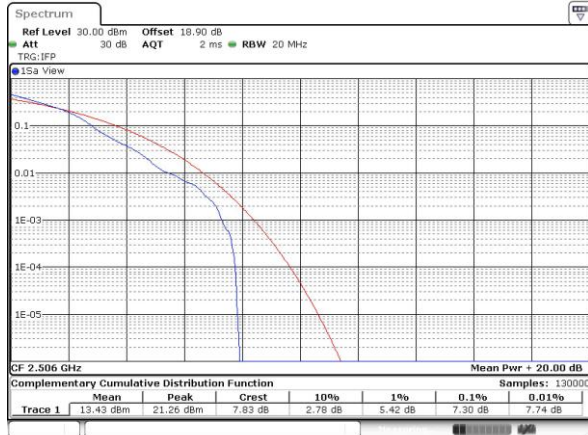


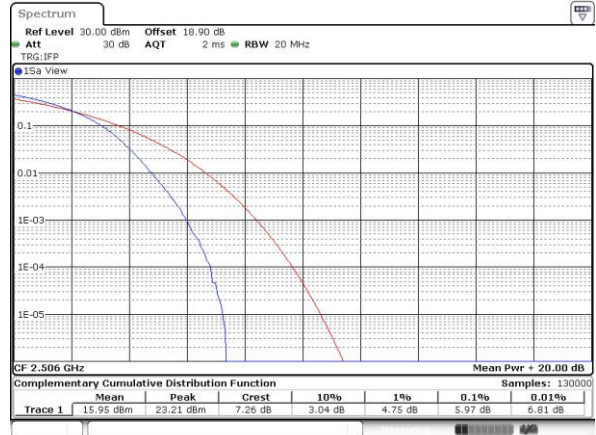


LTE Band 41 / 20MHz / 16QAM

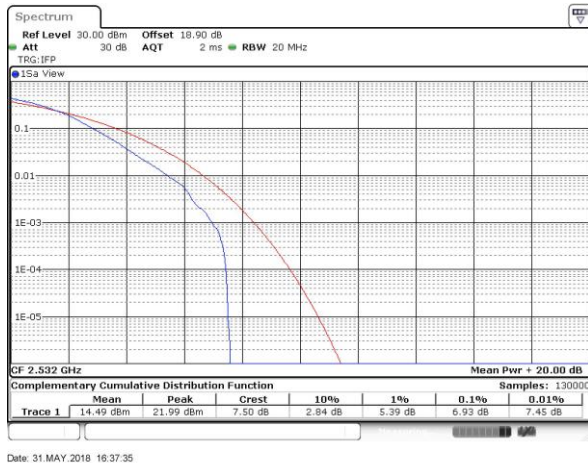
Lowest Channel / 1RB



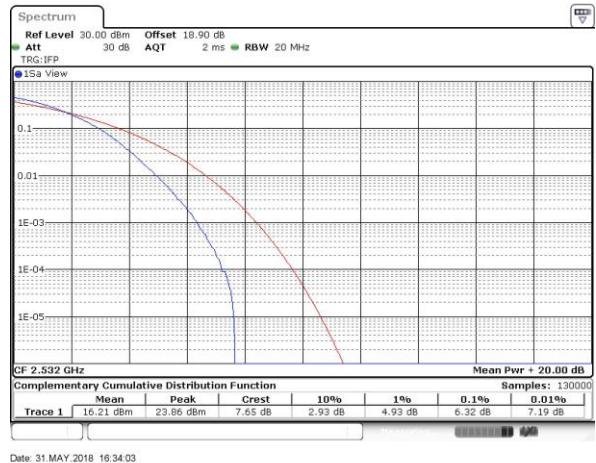
Lowest Channel / Full RB



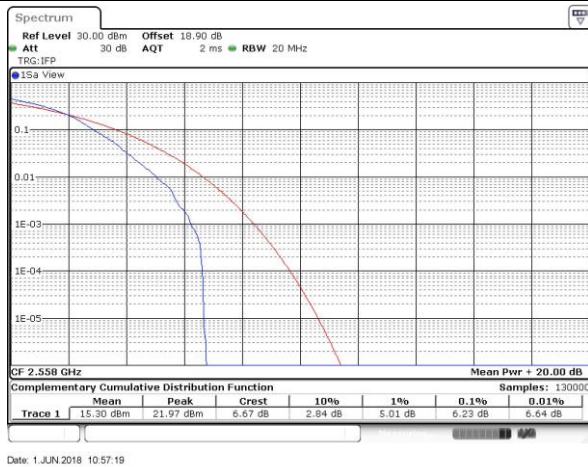
Middle Channel / 1RB



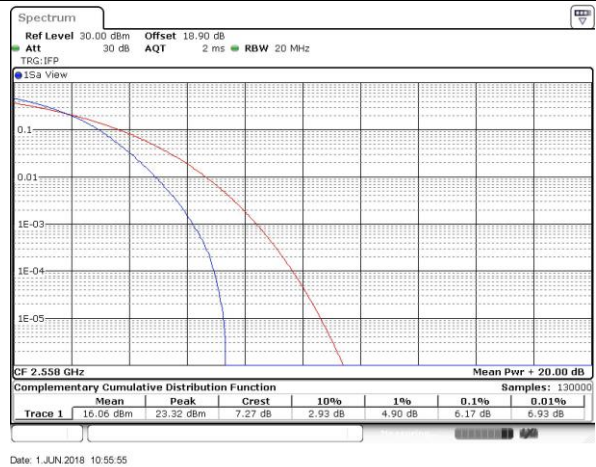
Middle Channel / Full RB



Highest Channel / 1RB



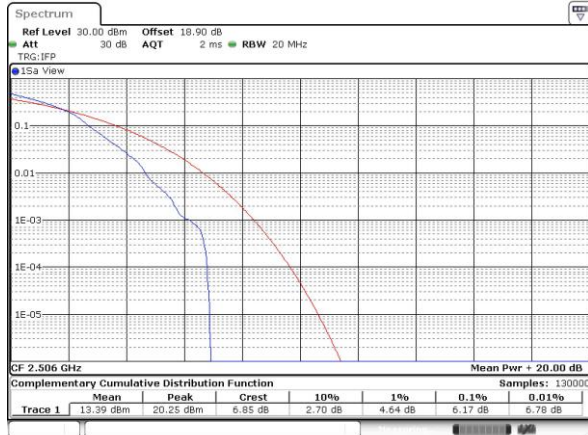
Highest Channel / Full RB



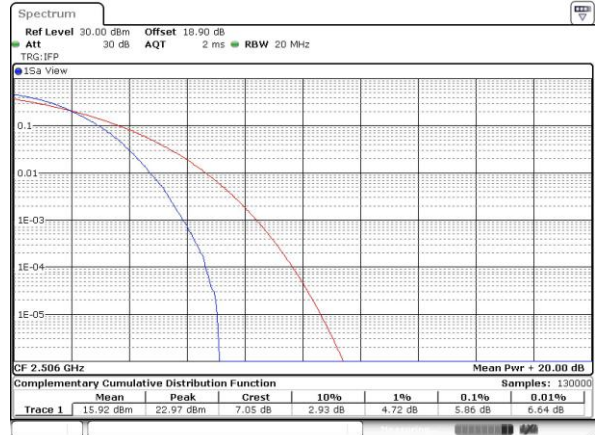


LTE Band 41 / 20MHz / 64QAM

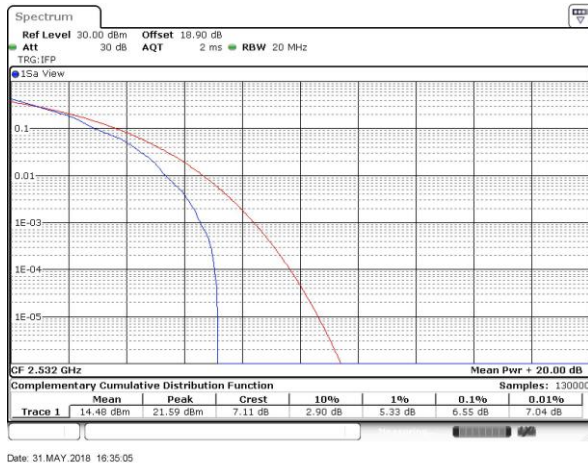
Lowest Channel / 1RB



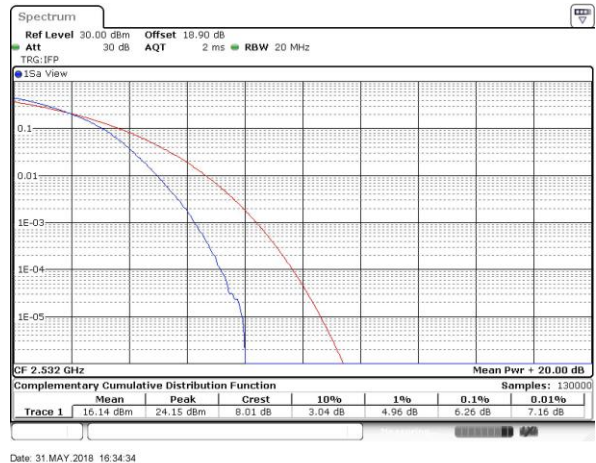
Lowest Channel / Full RB



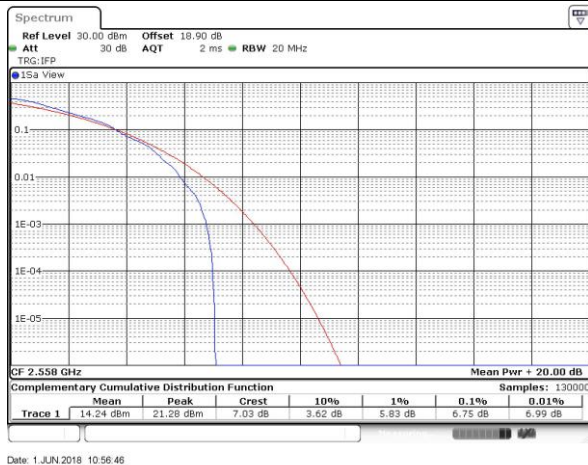
Middle Channel / 1RB



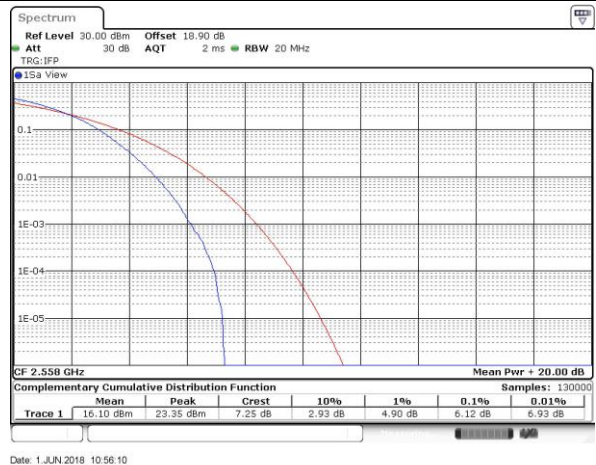
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



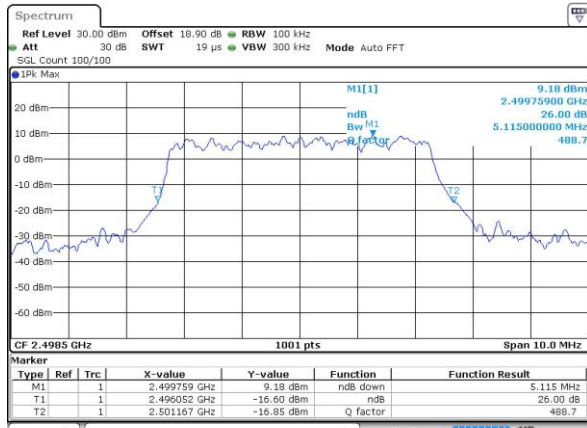
**26dB Bandwidth**

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	-	-	-	-	5.12	5.27	10.03	9.67	14.27	14.36	20.06	20.06
Middle CH	-	-	-	-	5.05	5.17	10.03	9.69	14.33	14.54	20.14	20.10
Highest CH	-	-	-	-	5.13	4.93	9.75	9.69	14.39	14.33	20.22	20.26
Mode	LTE Band 41 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	5.06	-	9.73	-	14.33	-	20.06	-
Middle CH	-	-	-	-	5.01	-	9.77	-	14.30	-	20.26	-
Highest CH	-	-	-	-	5.00	-	9.77	-	14.24	-	20.06	-



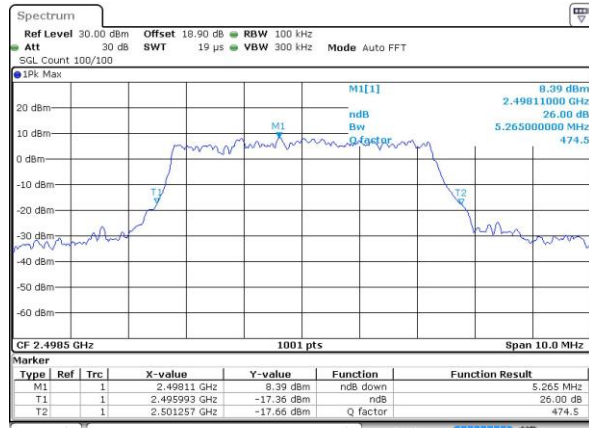
LTE Band 41

Lowest Channel / 5MHz / QPSK



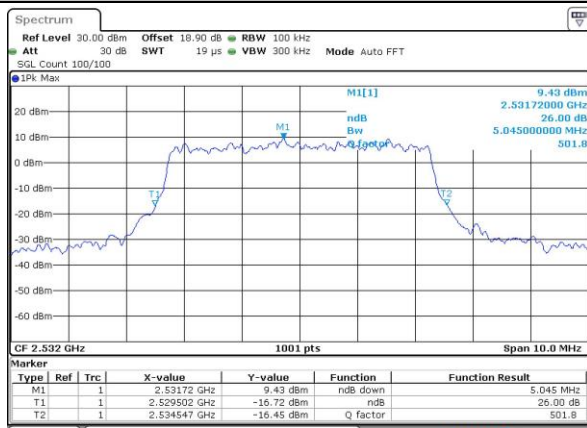
Date: 31 MAY 2018 17:23:03

Lowest Channel / 5MHz / 16QAM



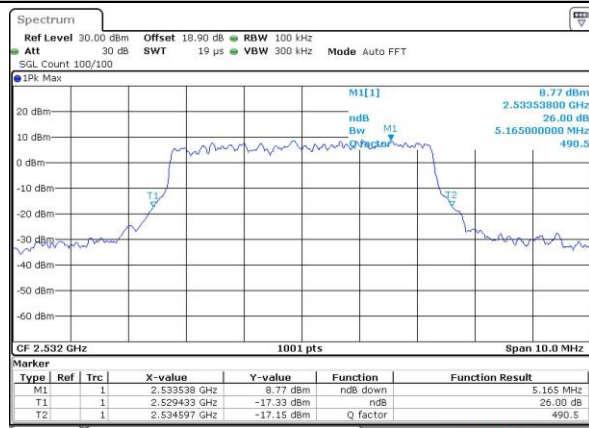
Date: 31 MAY 2018 17:23:13

Middle Channel / 5MHz / QPSK



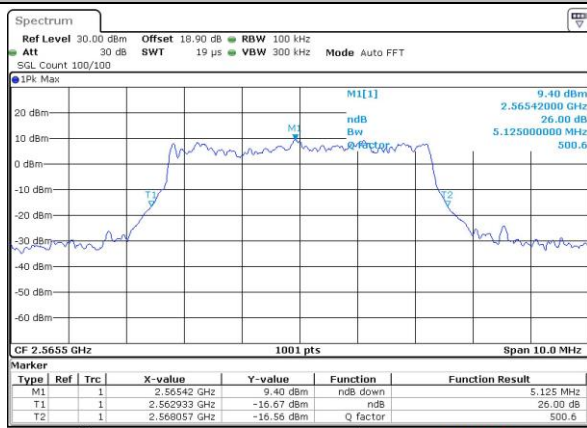
Date: 31 MAY 2018 17:23:45

Middle Channel / 5MHz / 16QAM



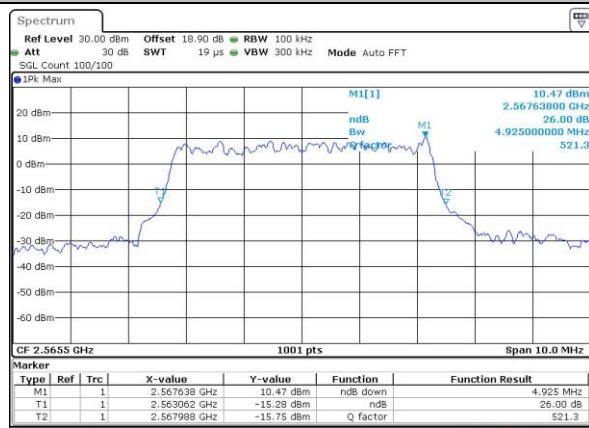
Date: 31 MAY 2018 17:25:55

Highest Channel / 5MHz / QPSK



Date: 31 MAY 2018 17:24:27

Highest Channel / 5MHz / 16QAM

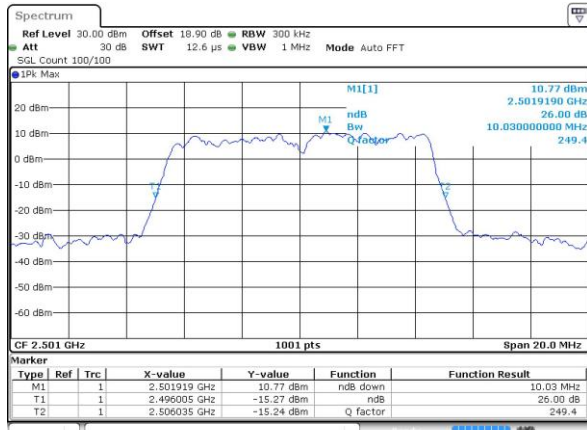


Date: 31 MAY 2018 17:24:37



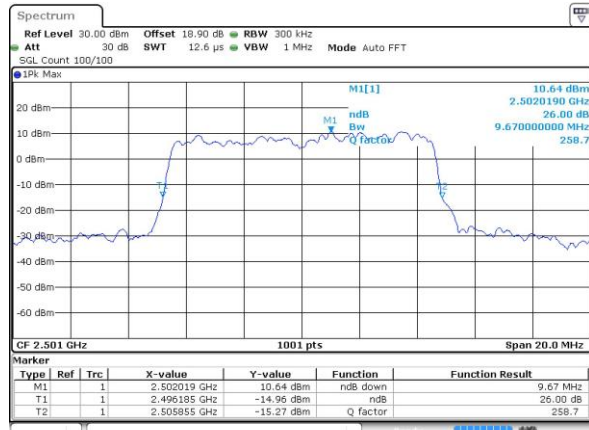
LTE Band 41

Lowest Channel / 10MHz / QPSK



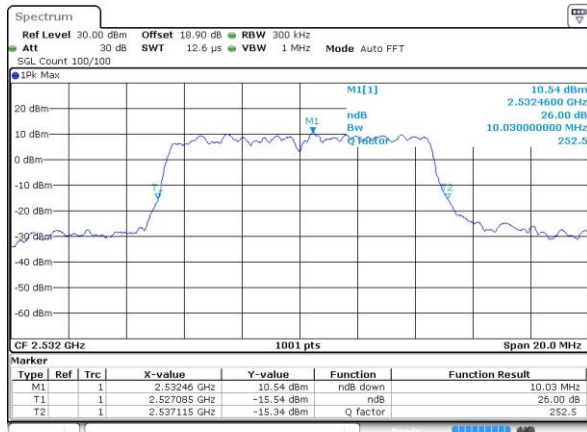
Date: 31 MAY 2018 17:25:08

Lowest Channel / 10MHz / 16QAM



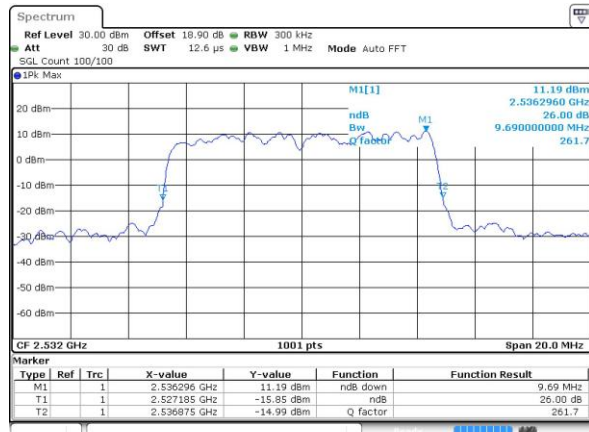
Date: 31 MAY 2018 17:25:19

Middle Channel / 10MHz / QPSK



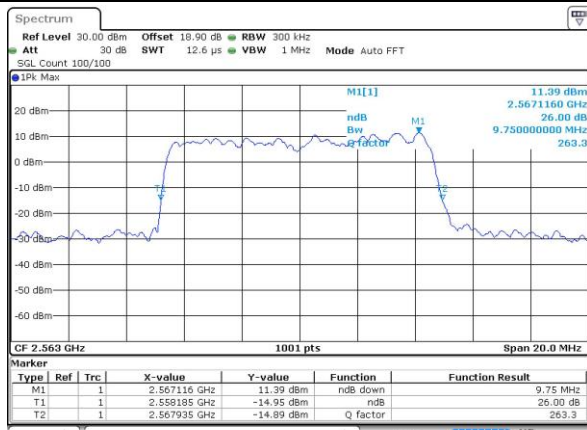
Date: 31 MAY 2018 17:25:50

Middle Channel / 10MHz / 16QAM



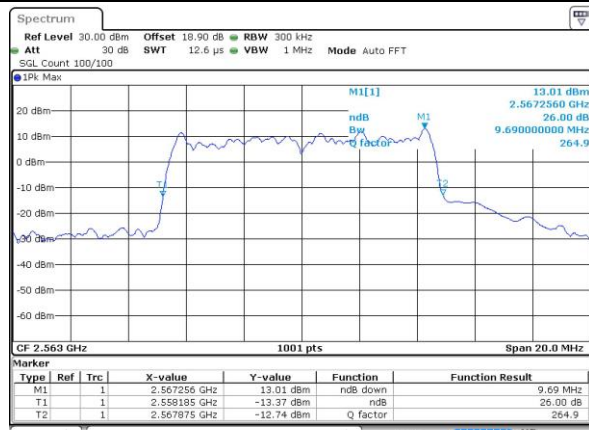
Date: 31 MAY 2018 17:26:01

Highest Channel / 10MHz / QPSK



Date: 31 MAY 2018 17:26:32

Highest Channel / 10MHz / 16QAM

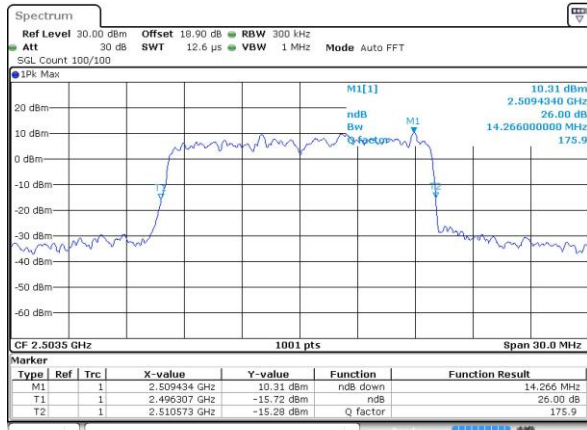


Date: 31 MAY 2018 17:26:42



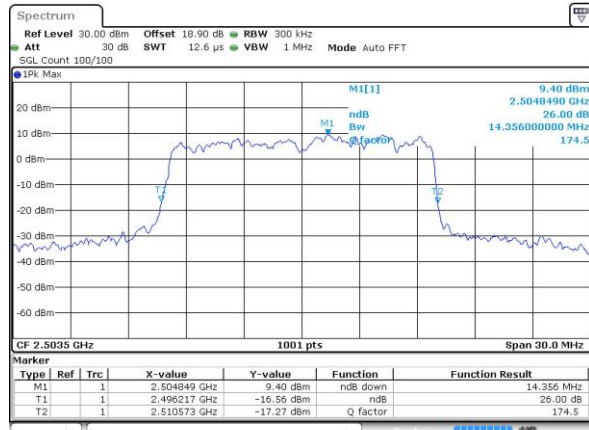
LTE Band 41

Lowest Channel / 15MHz / QPSK



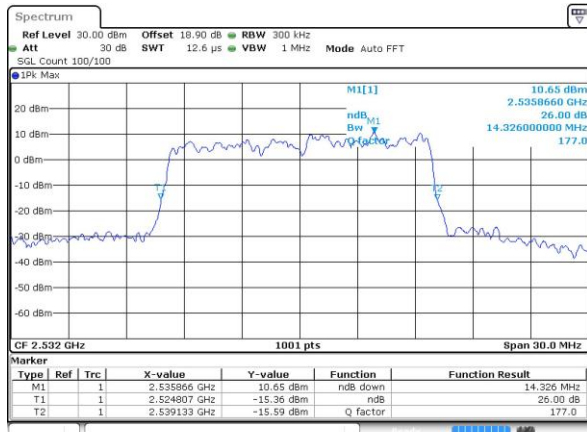
Date: 31 MAY 2018 18:04:06

Lowest Channel / 15MHz / 16QAM



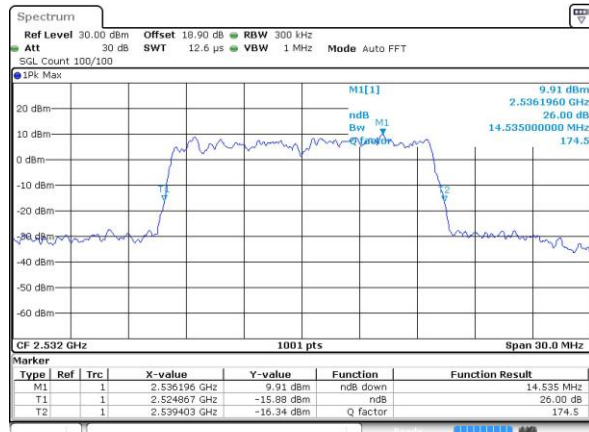
Date: 31 MAY 2018 18:04:28

Middle Channel / 15MHz / QPSK



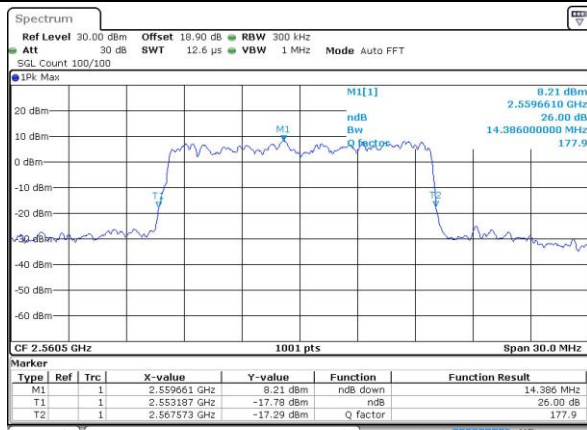
Date: 31 MAY 2018 18:06:09

Middle Channel / 15MHz / 16QAM



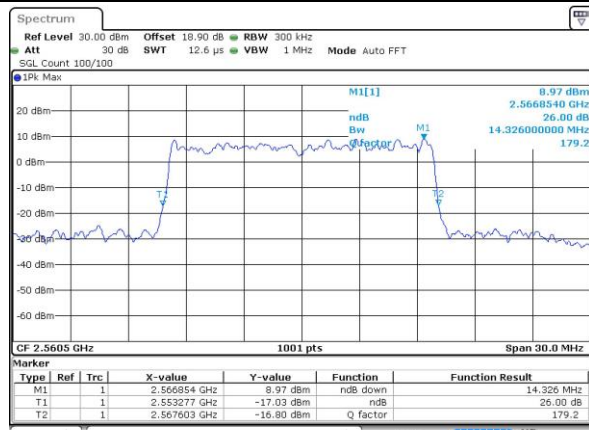
Date: 31 MAY 2018 18:05:27

Highest Channel / 15MHz / QPSK



Date: 31 MAY 2018 18:11:35

Highest Channel / 15MHz / 16QAM

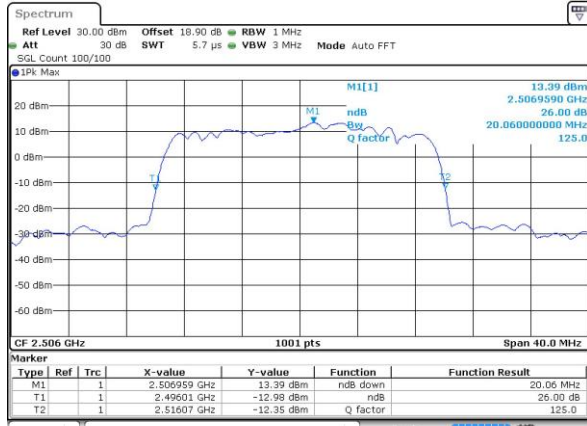


Date: 31 MAY 2018 18:11:52

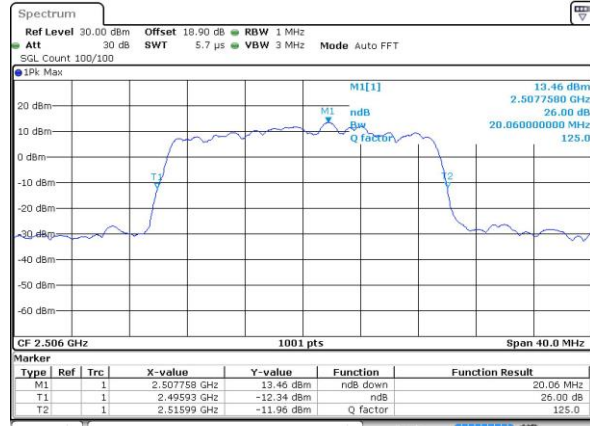


LTE Band 41

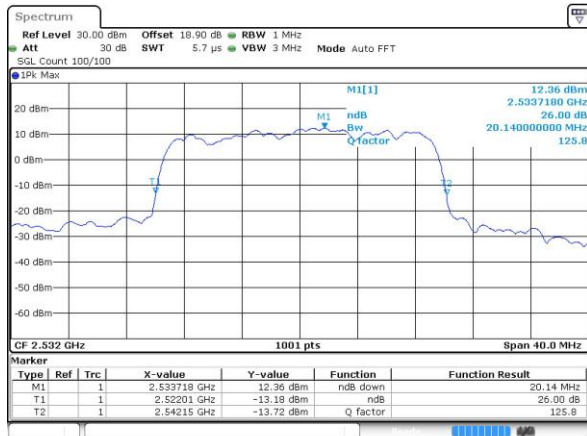
Lowest Channel / 20MHz / QPSK



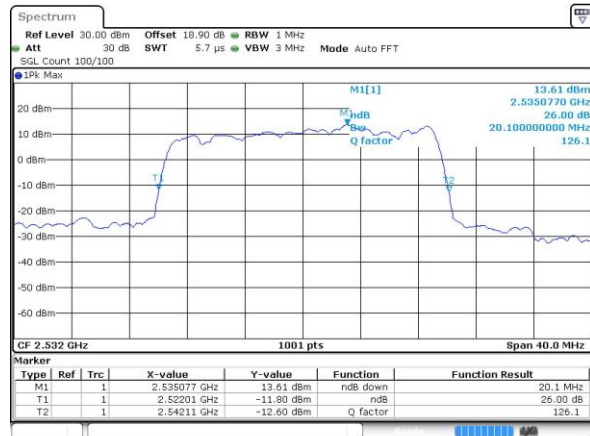
Lowest Channel / 20MHz / 16QAM



Middle Channel / 20MHz / QPSK



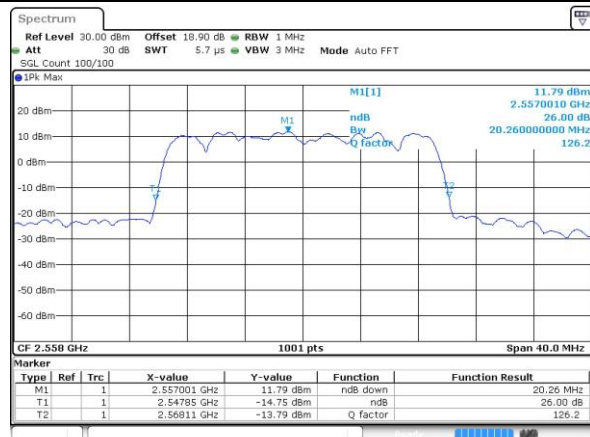
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



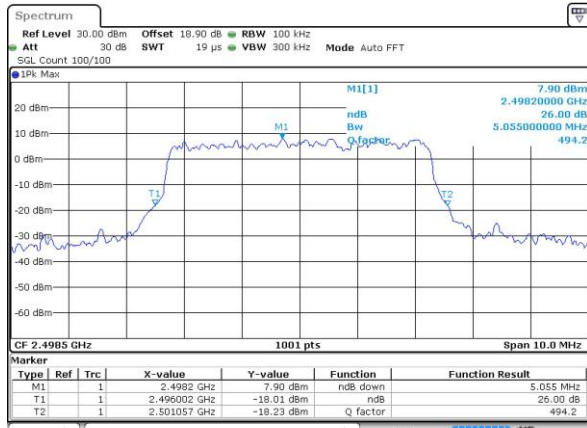
Highest Channel / 20MHz / 16QAM





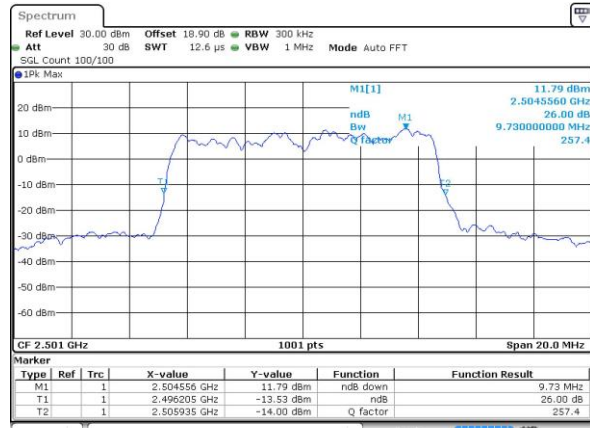
LTE Band 41

Lowest Channel / 5MHz / QPSK



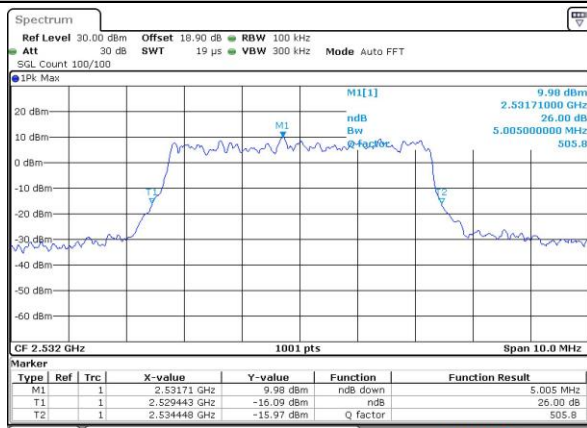
Date: 31 MAY 2018 17:46:00

Lowest Channel / 10MHz / 16QAM



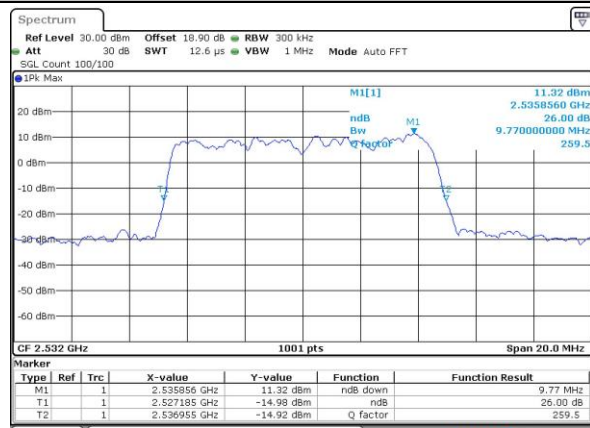
Date: 31 MAY 2018 17:55:36

Middle Channel / 5MHz / QPSK



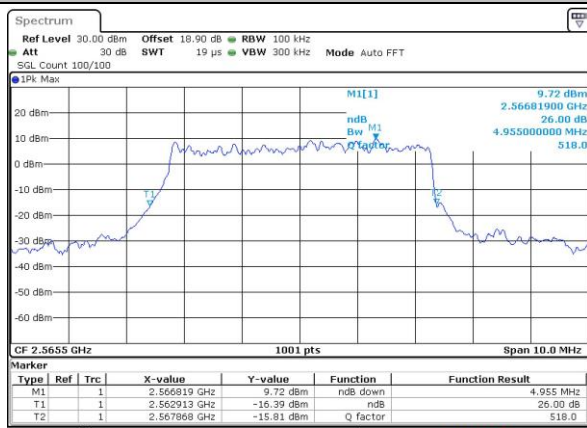
Date: 31 MAY 2018 17:50:20

Middle Channel / 10MHz / 16QAM



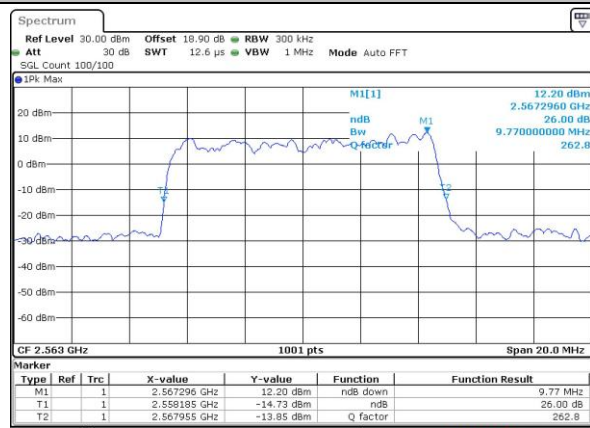
Date: 31 MAY 2018 17:56:46

Highest Channel / 5MHz / QPSK



Date: 31 MAY 2018 17:54:18

Highest Channel / 10MHz / 16QAM

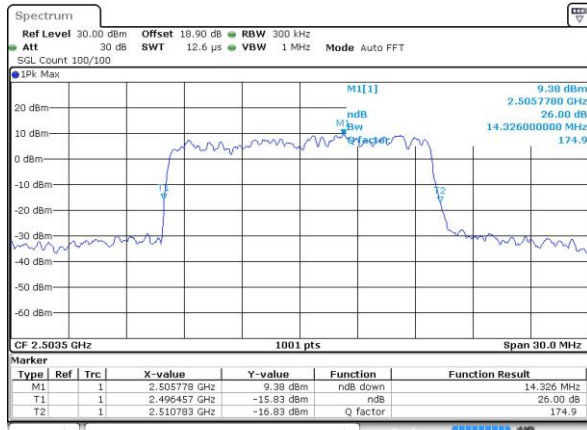


Date: 31 MAY 2018 17:57:59



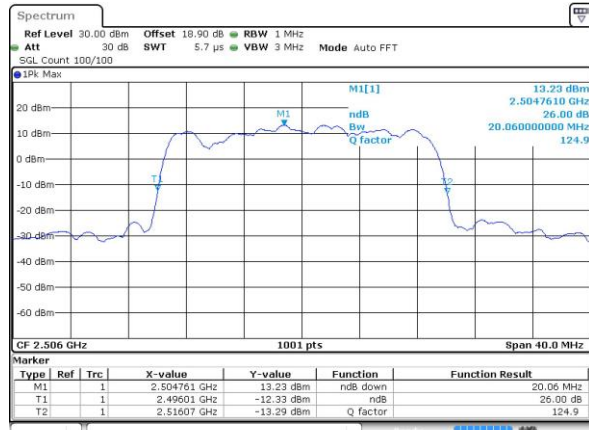
LTE Band 41

Lowest Channel / 15MHz / QPSK



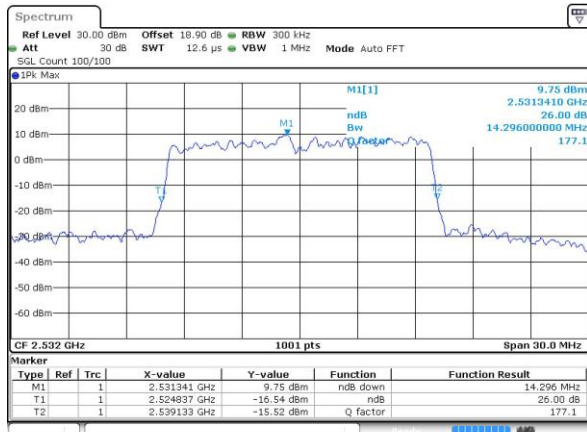
Date: 31 MAY 2018 18:04:44

Lowest Channel / 20MHz / 16QAM



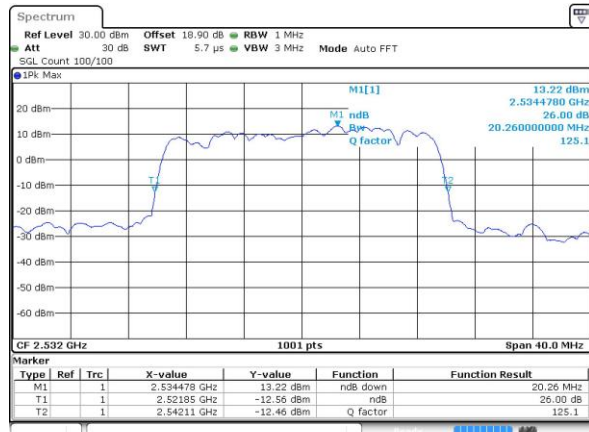
Date: 31 MAY 2018 18:13:44

Middle Channel / 15MHz / QPSK



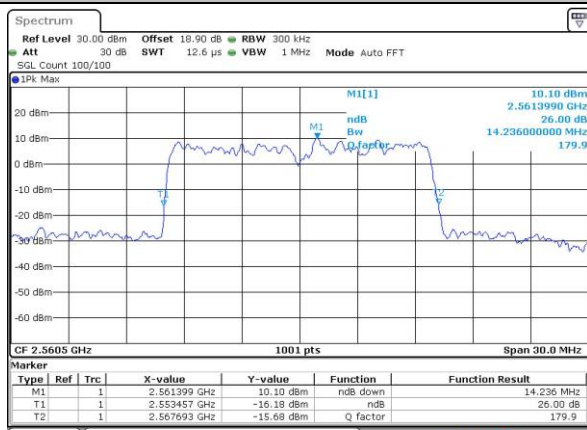
Date: 31 MAY 2018 18:05:13

Middle Channel / 20MHz / 16QAM



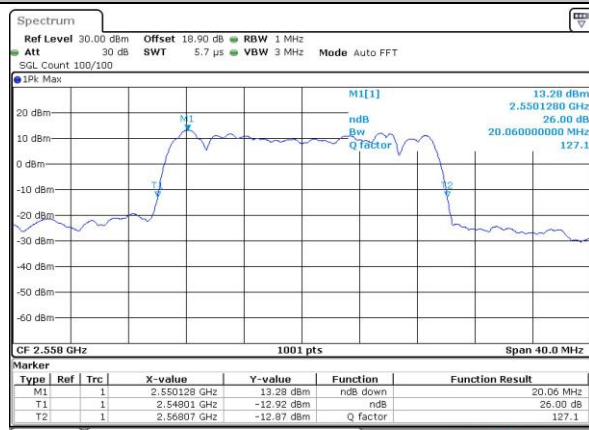
Date: 31 MAY 2018 18:20:45

Highest Channel / 15MHz / QPSK



Date: 31 MAY 2018 18:12:08

Highest Channel / 20MHz / 16QAM



Date: 31 MAY 2018 18:23:06

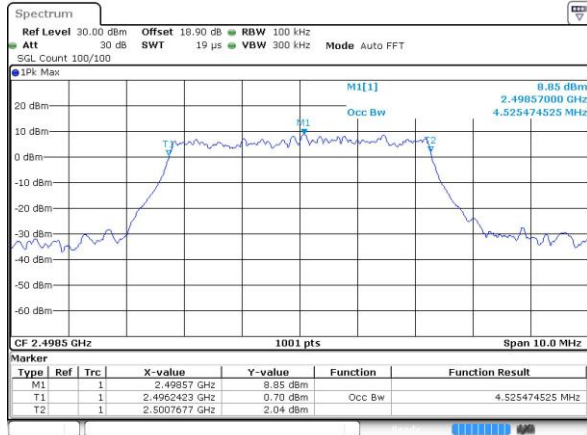
**Occupied Bandwidth**

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	-	-	-	-	4.53	4.49	9.03	8.99	13.46	13.46	18.1	18.22
Middle CH	-	-	-	-	4.51	4.52	9.01	9.05	13.49	13.46	18.3	18.26
Highest CH	-	-	-	-	4.5	4.51	9.05	9.01	13.55	13.52	18.5	18.54
Mode	LTE Band 41 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.50	-	9.01	-	13.40	-	18.14	-
Middle CH	-	-	-	-	4.50	-	8.99	-	13.46	-	18.26	-
Highest CH	-	-	-	-	4.48	-	9.01	-	13.49	-	18.50	-



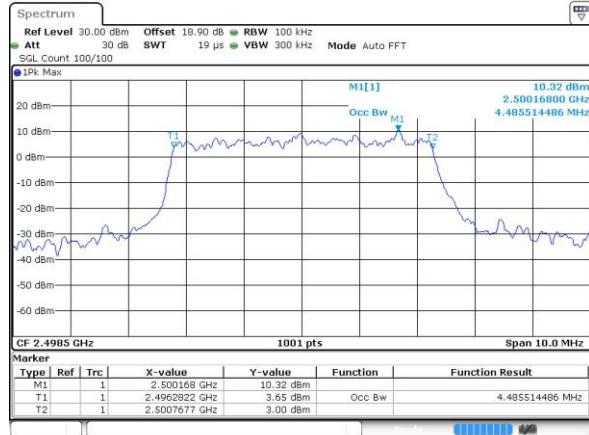
LTE Band 41

Lowest Channel / 5MHz / QPSK



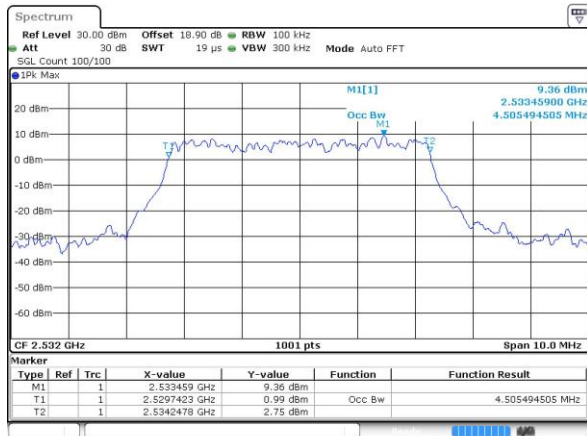
Date: 31 MAY 2018 17:22:42

Lowest Channel / 5MHz / 16QAM



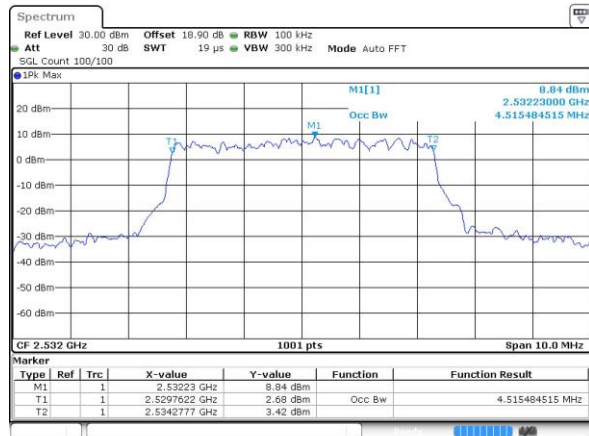
Date: 31 MAY 2018 17:22:53

Middle Channel / 5MHz / QPSK



Date: 31 MAY 2018 17:23:24

Middle Channel / 5MHz / 16QAM



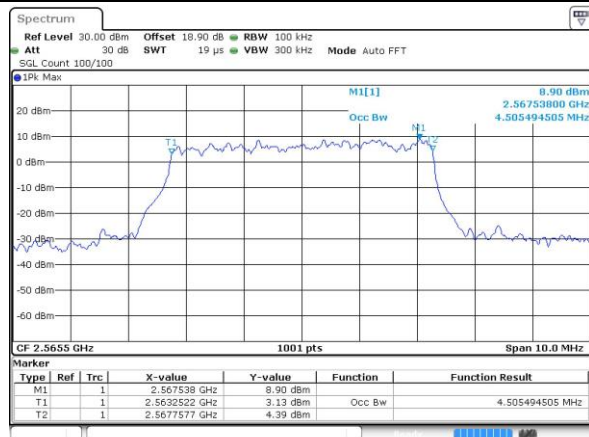
Date: 31 MAY 2018 17:23:34

Highest Channel / 5MHz / QPSK



Date: 31 MAY 2018 17:24:06

Highest Channel / 5MHz / 16QAM

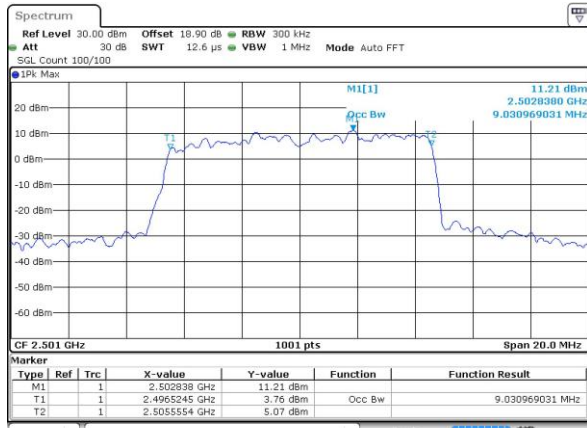


Date: 31 MAY 2018 17:24:16



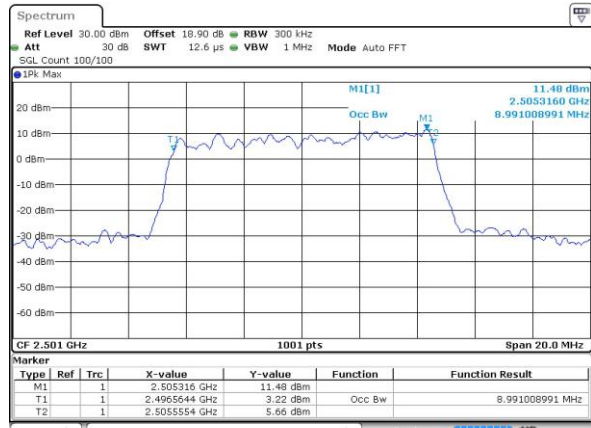
LTE Band 41

Lowest Channel / 10MHz / QPSK



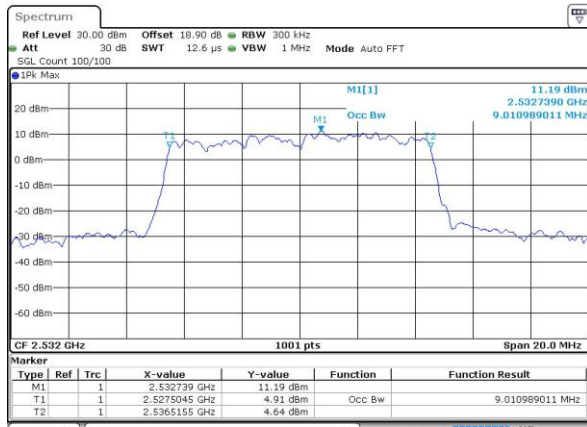
Date: 31 MAY 2018 17:24:48

Lowest Channel / 10MHz / 16QAM



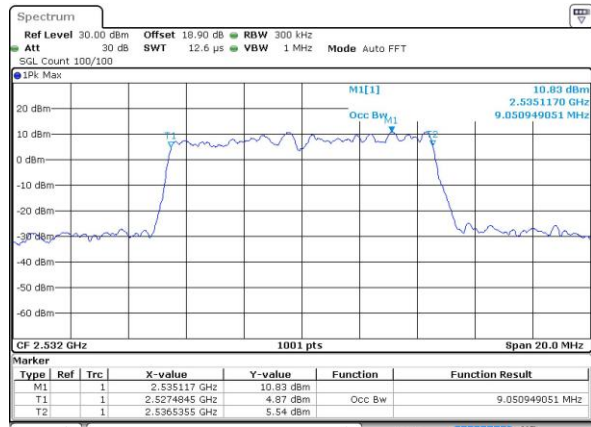
Date: 31 MAY 2018 17:24:58

Middle Channel / 10MHz / QPSK



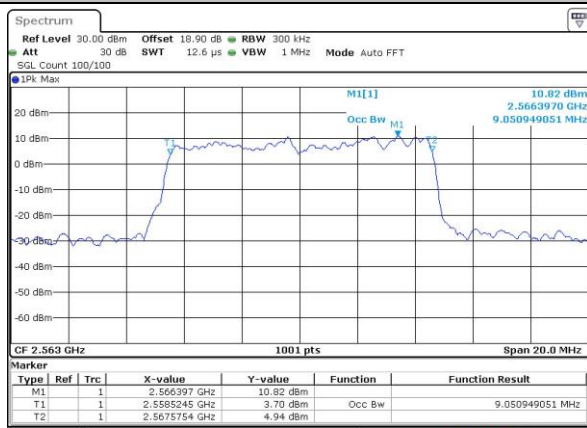
Date: 31 MAY 2018 17:25:29

Middle Channel / 10MHz / 16QAM



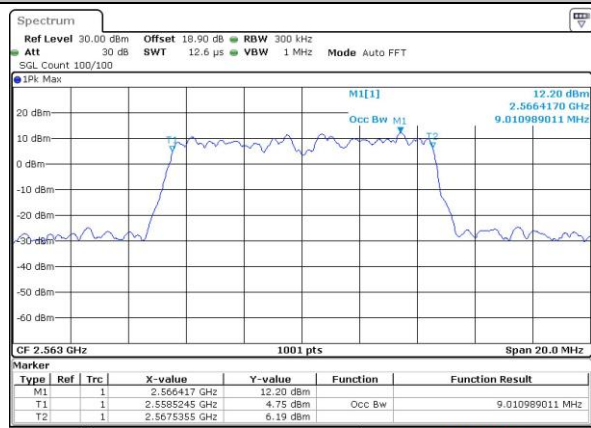
Date: 31 MAY 2018 17:25:40

Highest Channel / 10MHz / QPSK



Date: 31 MAY 2018 17:26:11

Highest Channel / 10MHz / 16QAM

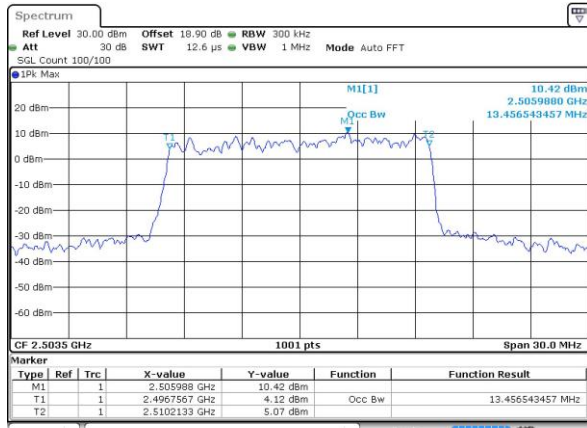


Date: 31 MAY 2018 17:26:21

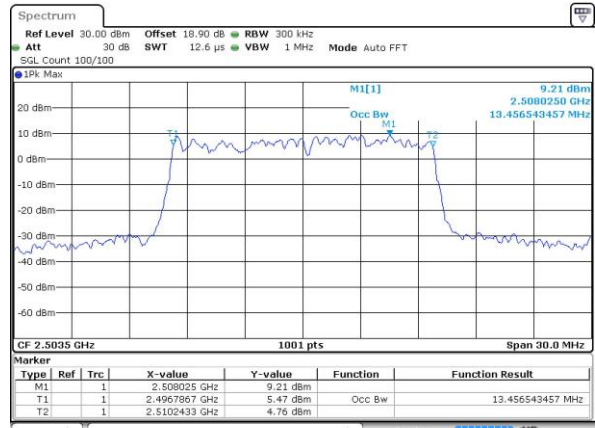


LTE Band 41

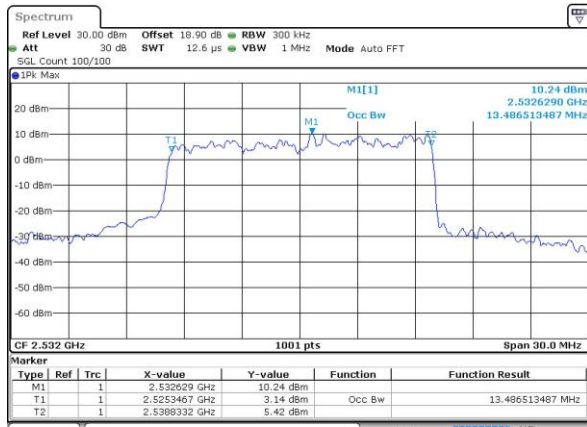
Lowest Channel / 15MHz / QPSK



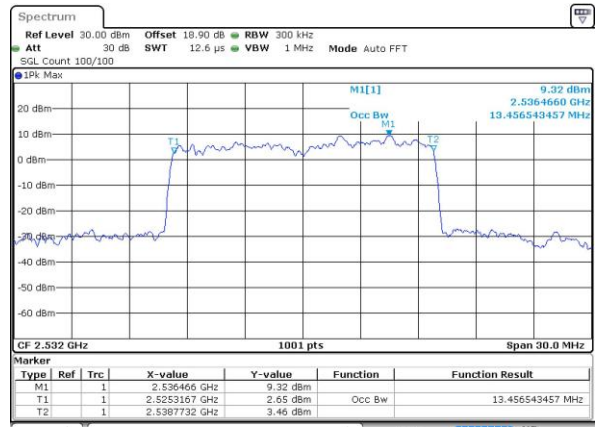
Lowest Channel / 15MHz / 16QAM



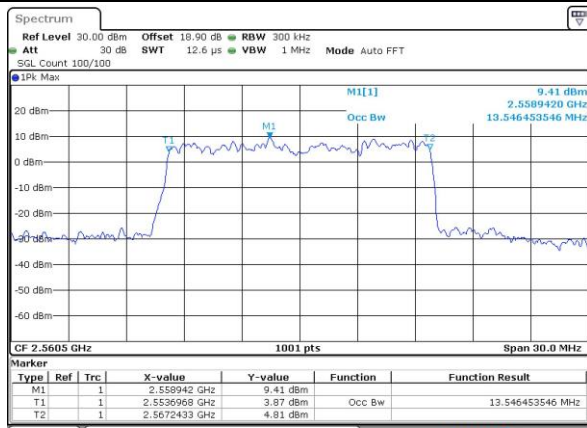
Middle Channel / 15MHz / QPSK



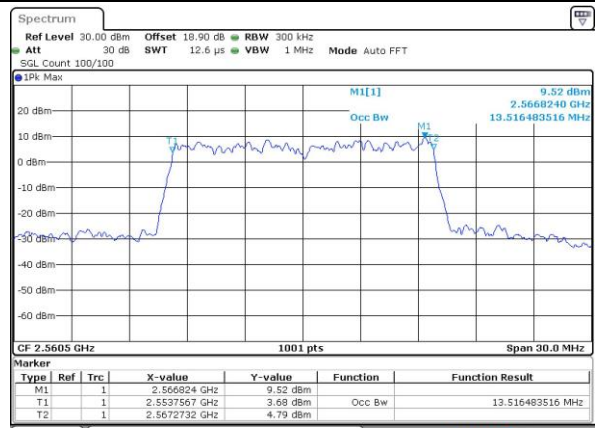
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



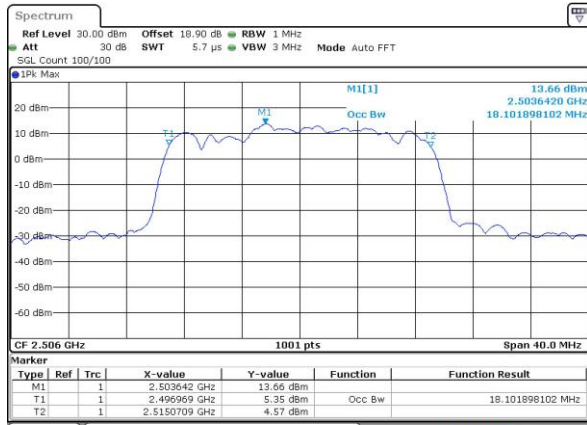
Highest Channel / 15MHz / 16QAM





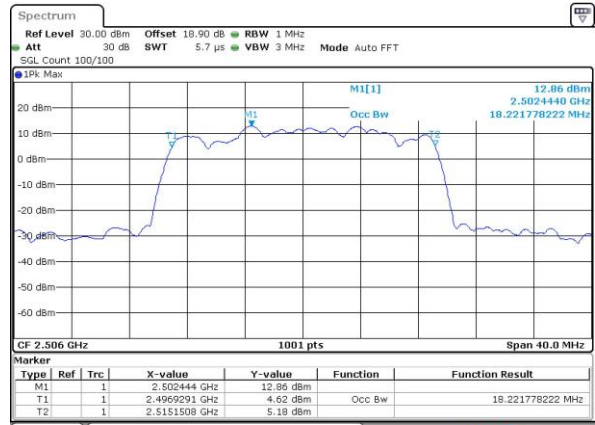
LTE Band 41

Lowest Channel / 20MHz / QPSK



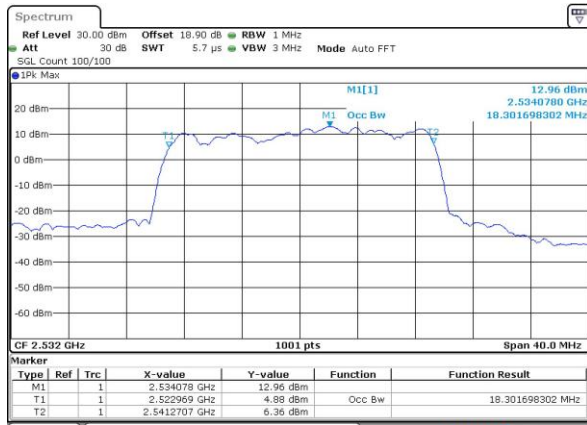
Date: 31 MAY 2018 18:14:10

Lowest Channel / 20MHz / 16QAM



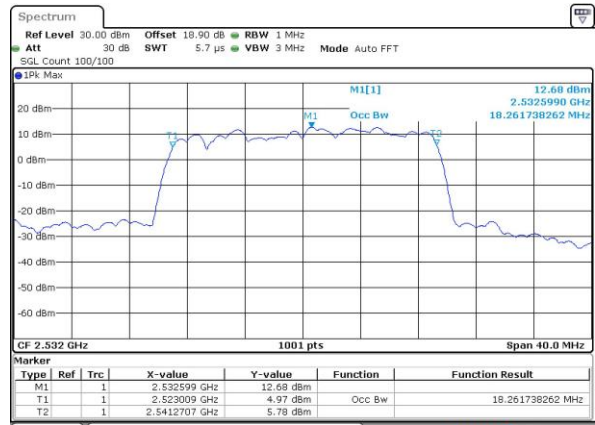
Date: 31 MAY 2018 18:13:55

Middle Channel / 20MHz / QPSK



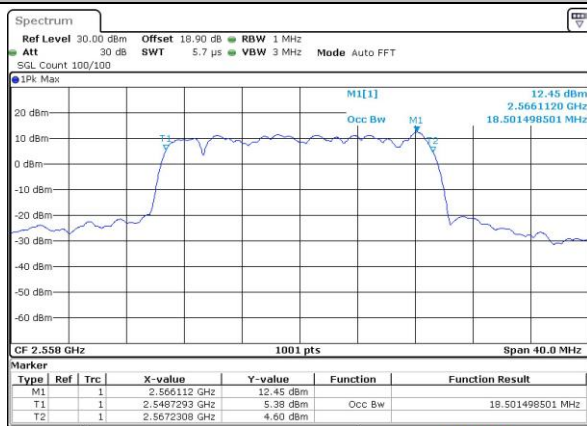
Date: 31 MAY 2018 18:14:30

Middle Channel / 20MHz / 16QAM



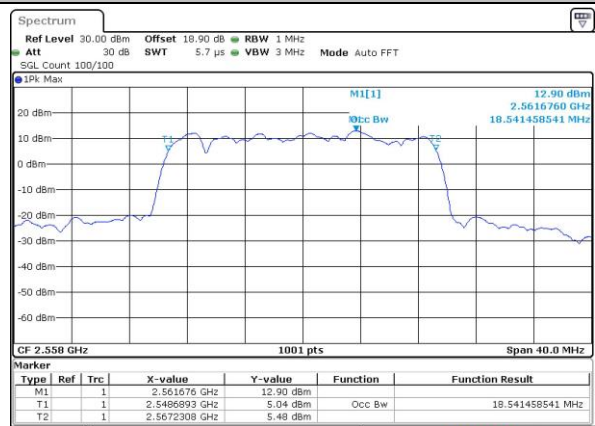
Date: 31 MAY 2018 18:20:19

Highest Channel / 20MHz / QPSK



Date: 31 MAY 2018 18:23:44

Highest Channel / 20MHz / 16QAM

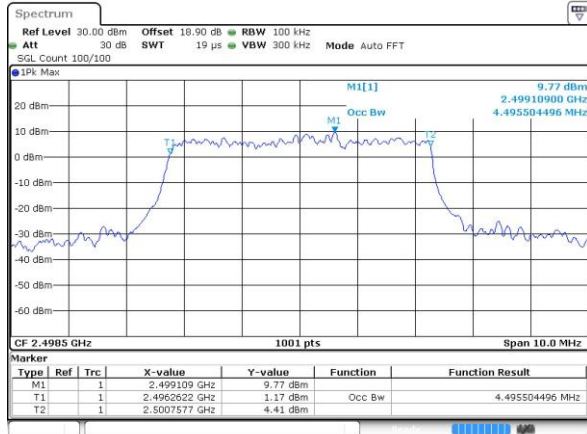


Date: 31 MAY 2018 18:23:25

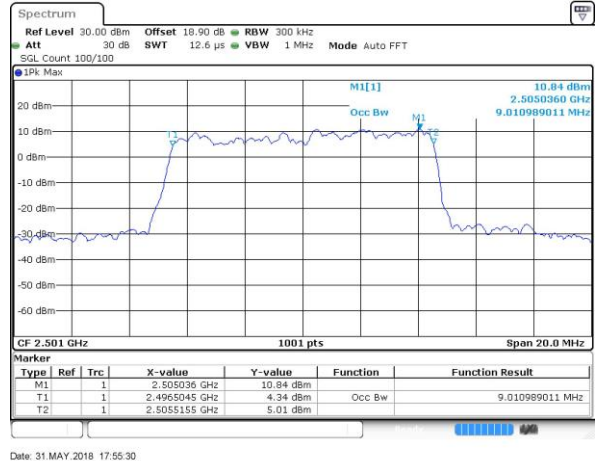


LTE Band 41

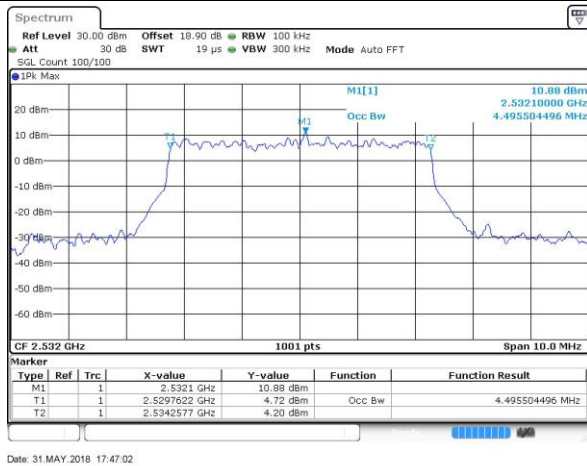
Lowest Channel / 5MHz / 64QAM



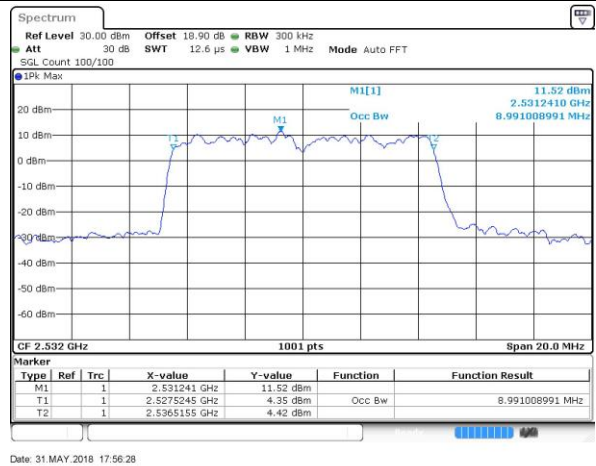
Lowest Channel / 10MHz / 64QAM



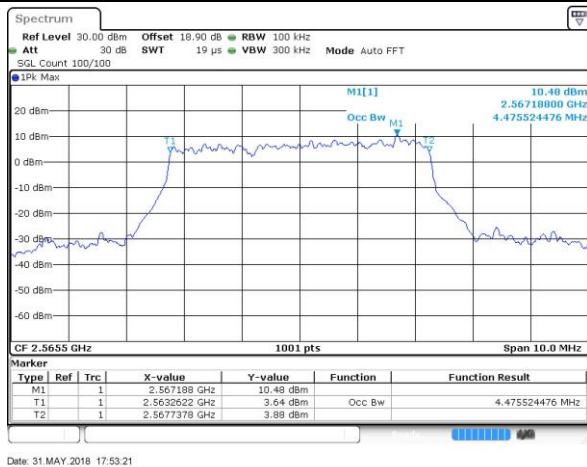
Middle Channel / 5MHz / 64QAM



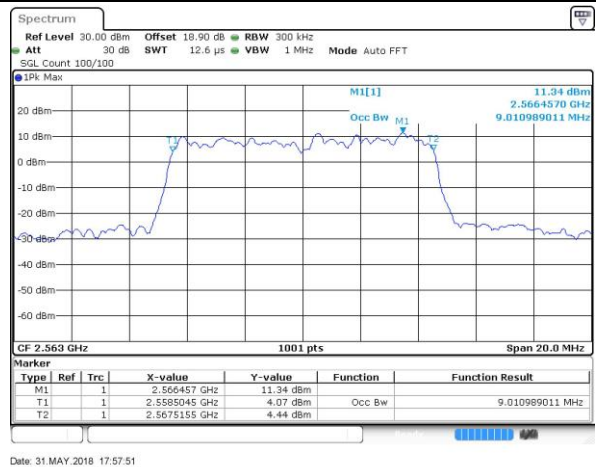
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



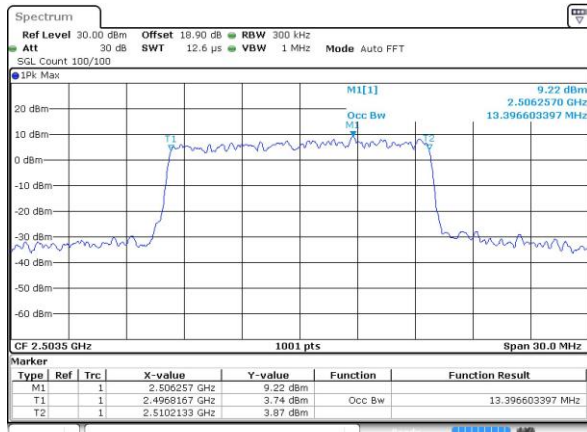
Highest Channel / 10MHz / 64QAM



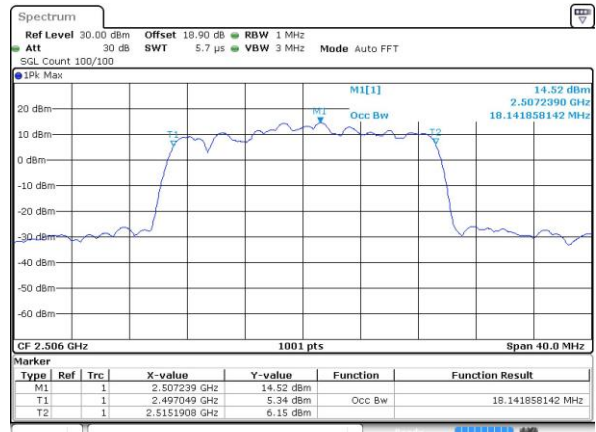


LTE Band 41

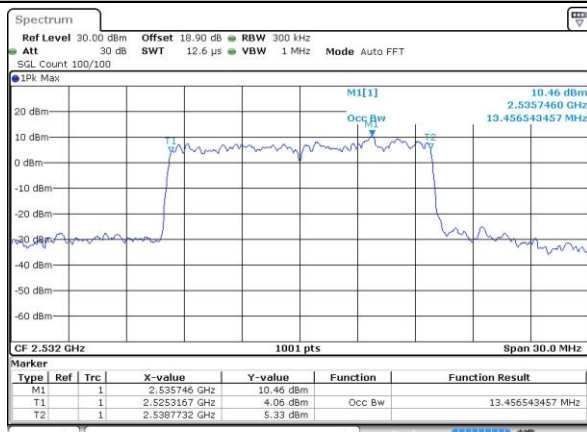
Lowest Channel / 15MHz / 64QAM



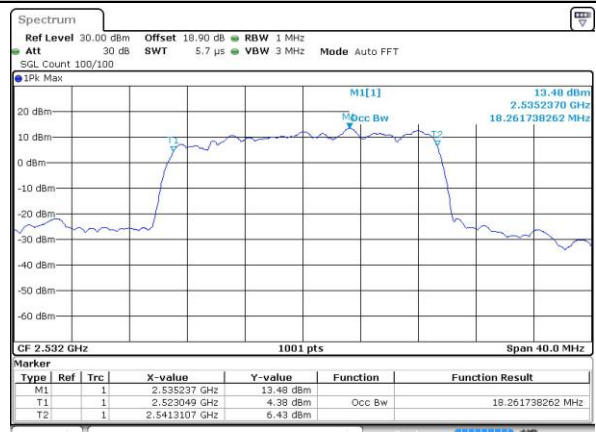
Lowest Channel / 20MHz / 64QAM



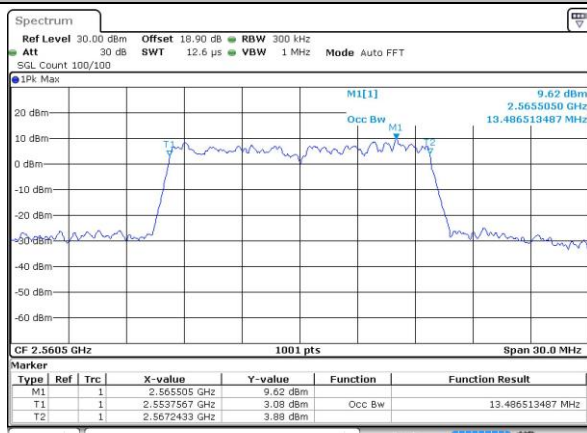
Middle Channel / 15MHz / 64QAM



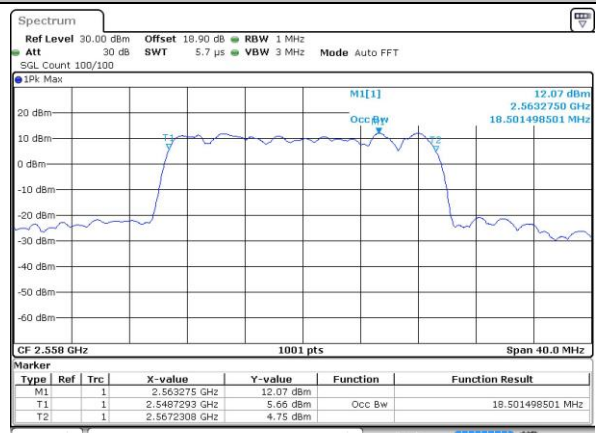
Middle Channel / 20MHz / 64QAM

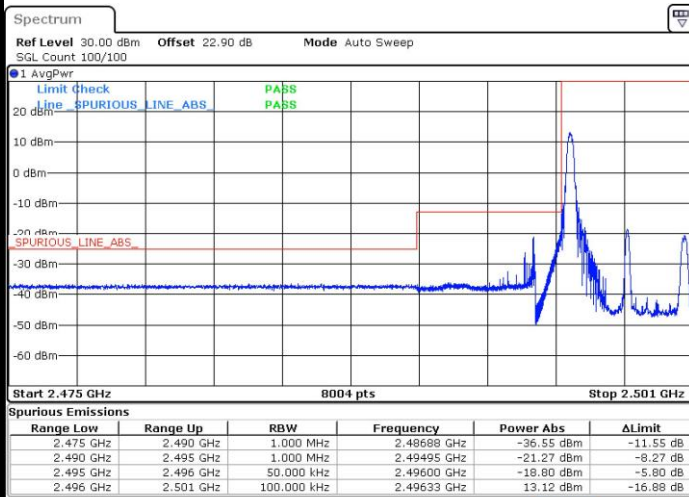
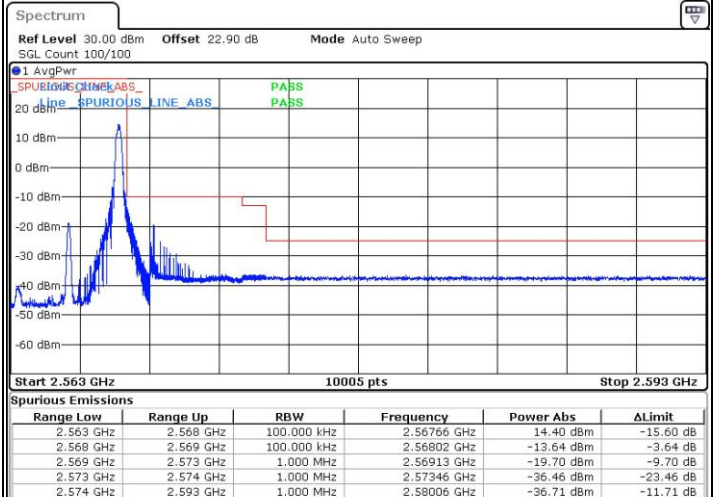
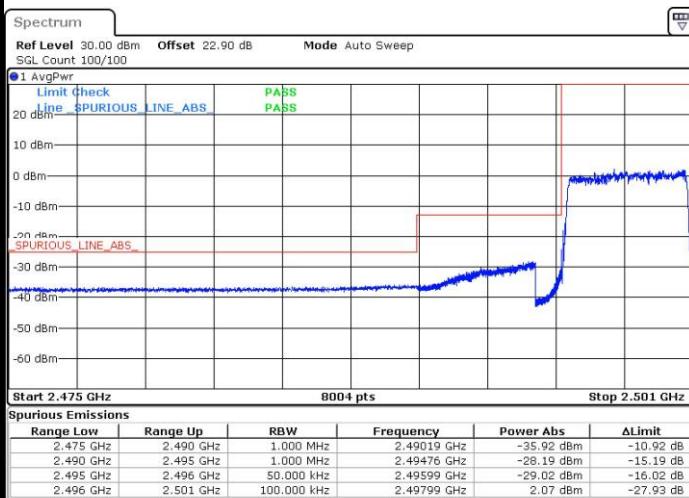


Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



**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**