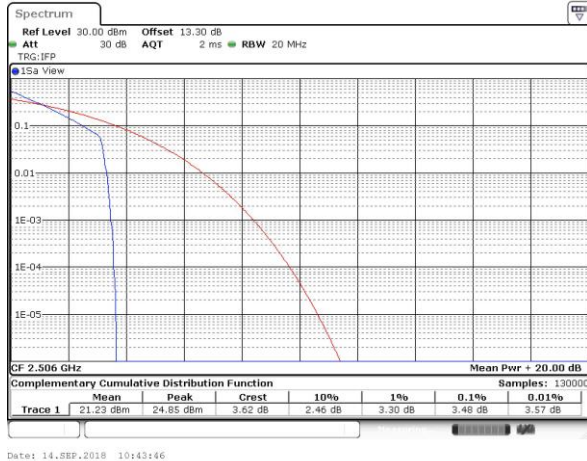


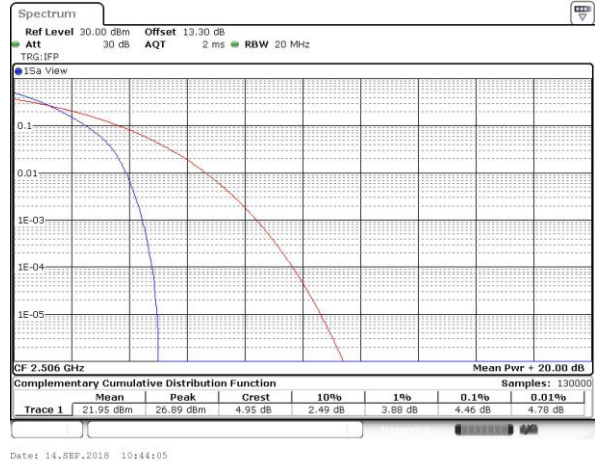


LTE Band 41 / 20MHz / QPSK

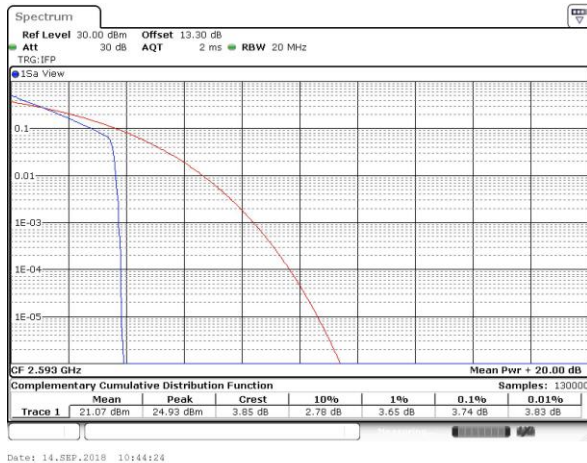
Lowest Channel / 1RB



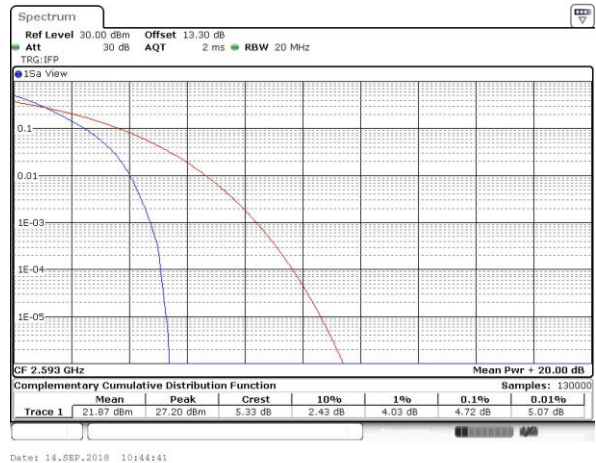
Lowest Channel / Full RB



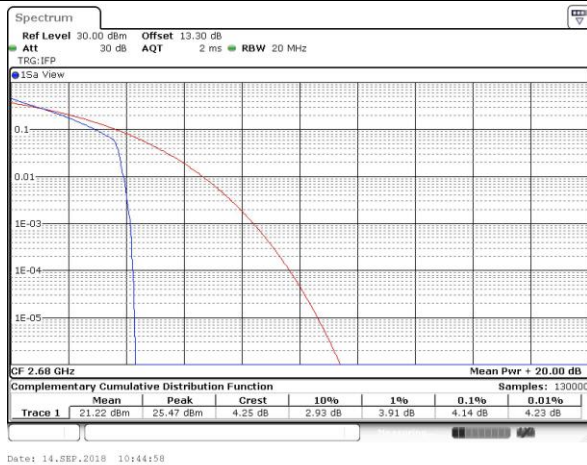
Middle Channel / 1RB



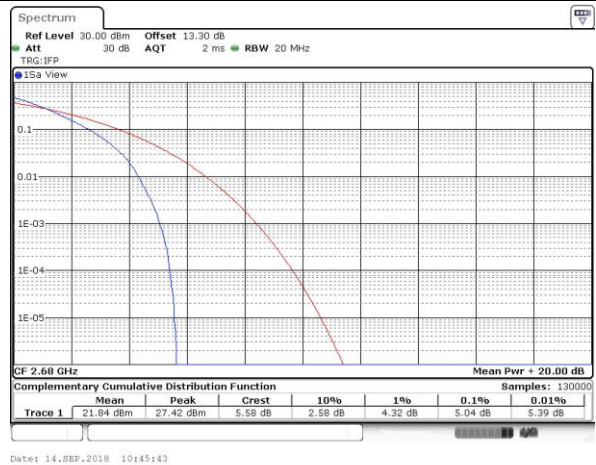
Middle Channel / Full RB



Highest Channel / 1RB



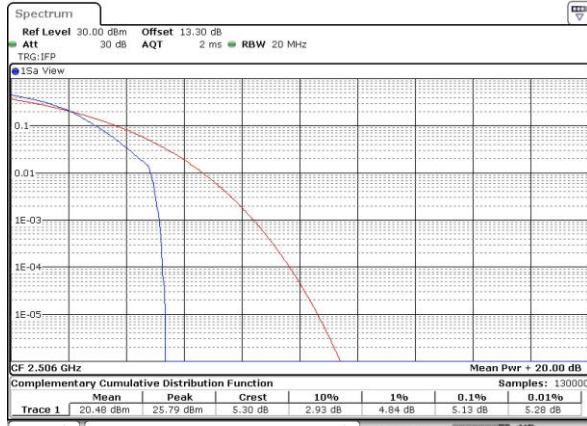
Highest Channel / Full RB



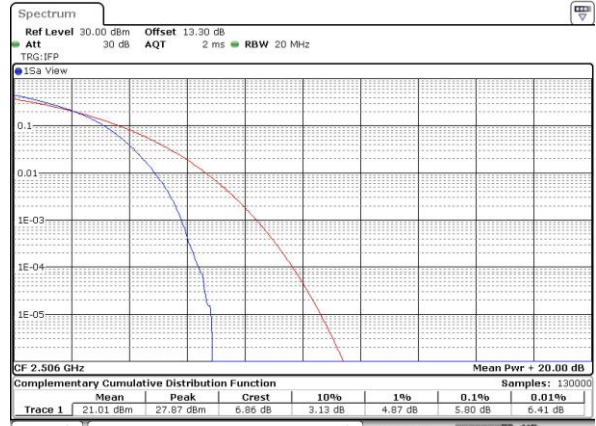


LTE Band 41 / 20MHz / 16QAM

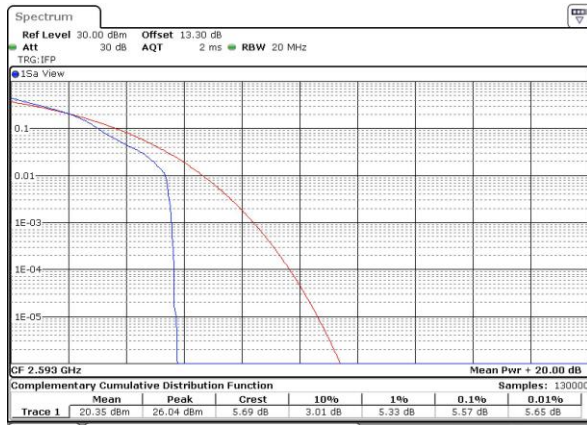
Lowest Channel / 1RB



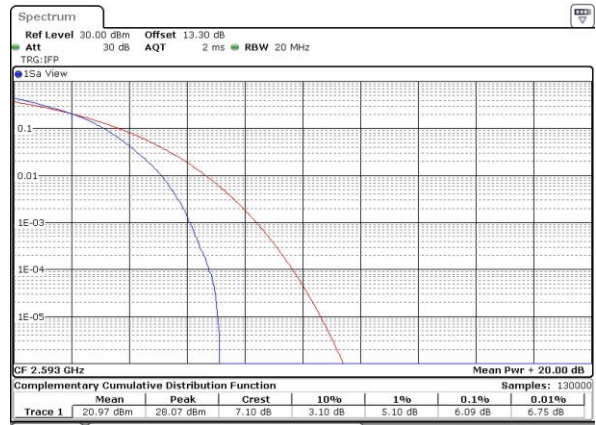
Lowest Channel / Full RB



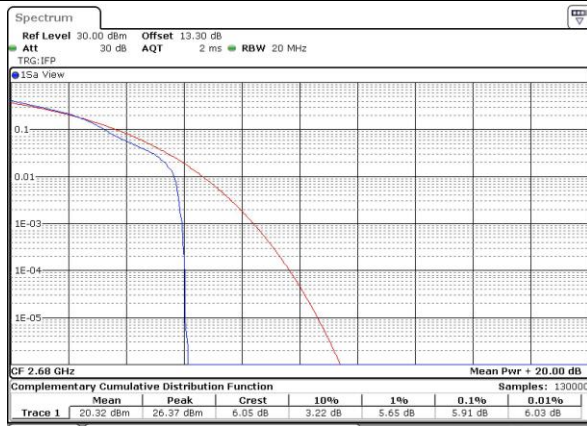
Middle Channel / 1RB



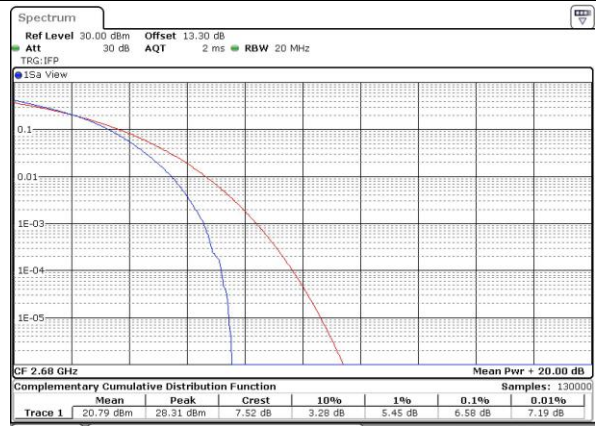
Middle Channel / Full RB



Highest Channel / 1RB



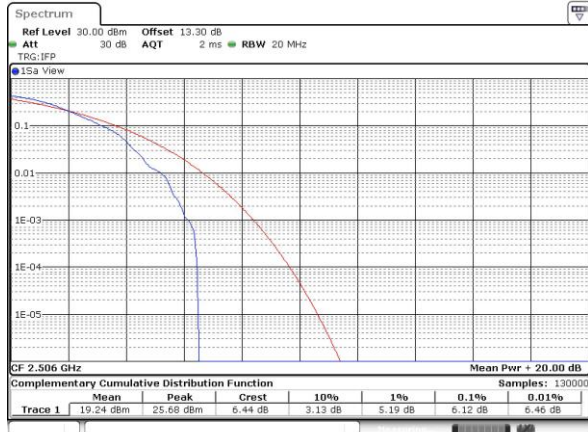
Highest Channel / Full RB



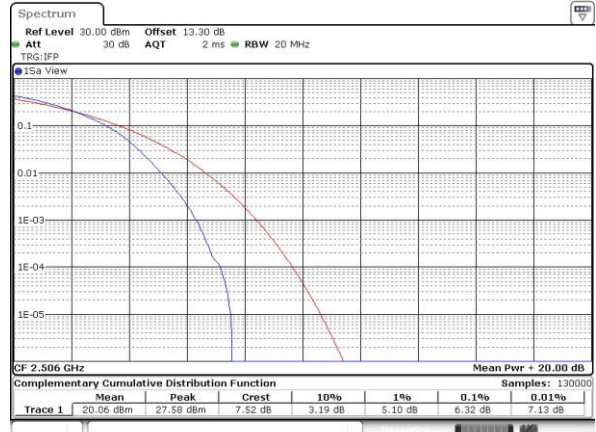


LTE Band 41 / 20MHz / 64QAM

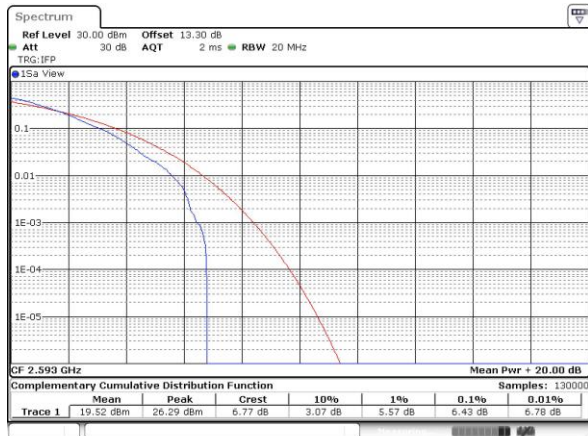
Lowest Channel / 1RB



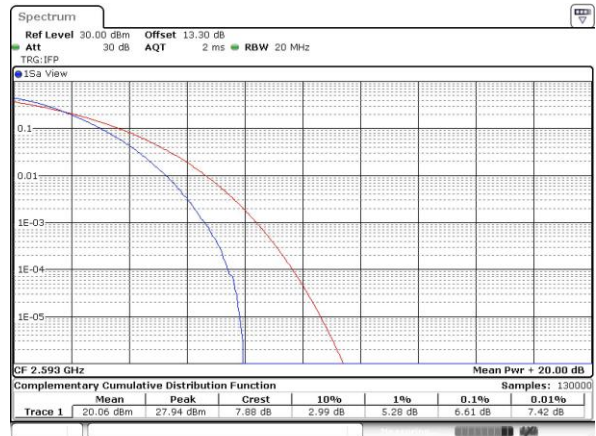
Lowest Channel / Full RB



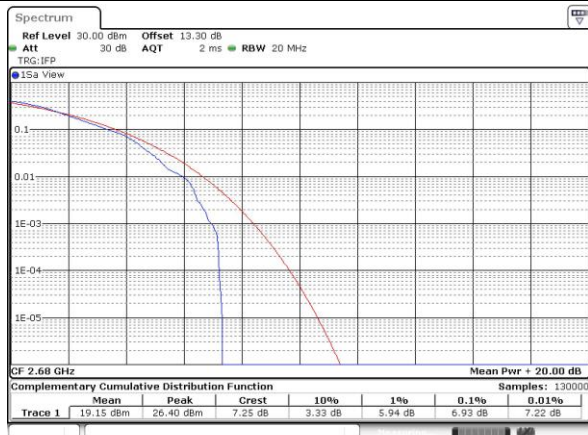
Middle Channel / 1RB



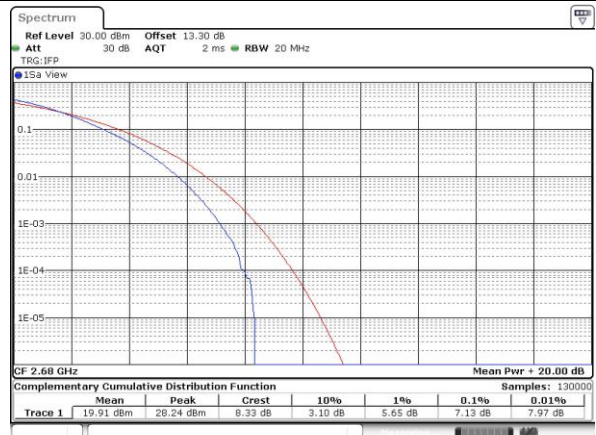
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



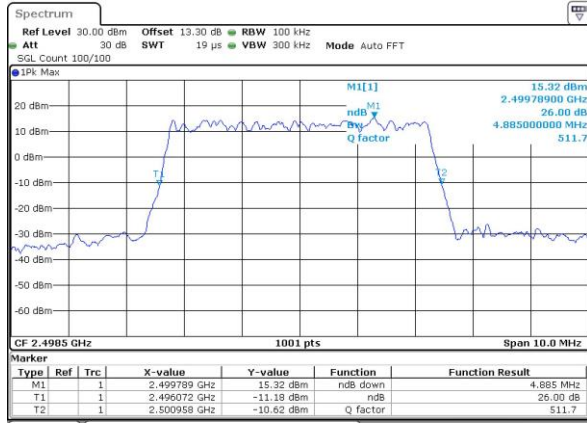
**26dB Bandwidth**

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	-	-	-	-	4.89	4.86	9.67	9.69	14.42	14.27	19.98	20.06
Middle CH	-	-	-	-	4.87	4.94	9.79	9.63	14.21	14.42	20.06	20.10
Highest CH	-	-	-	-	4.90	4.94	9.71	9.71	14.36	14.15	20.06	20.22
Mode	LTE Band 41 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.86	-	9.77	-	14.39	-	20.14	-
Middle CH	-	-	-	-	4.81	-	9.65	-	14.45	-	20.18	-
Highest CH	-	-	-	-	4.77	-	9.75	-	14.21	-	20.18	-



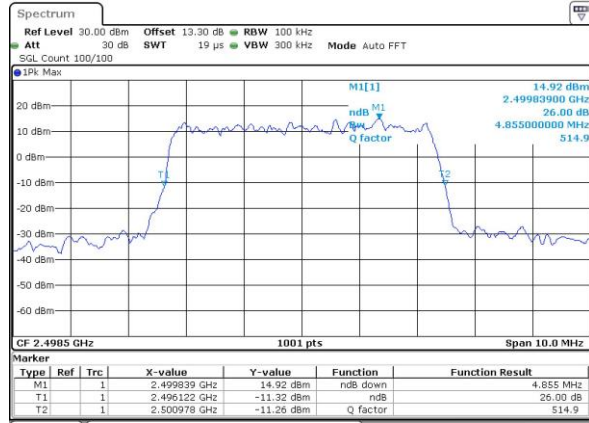
LTE Band 41

Lowest Channel / 5MHz / QPSK



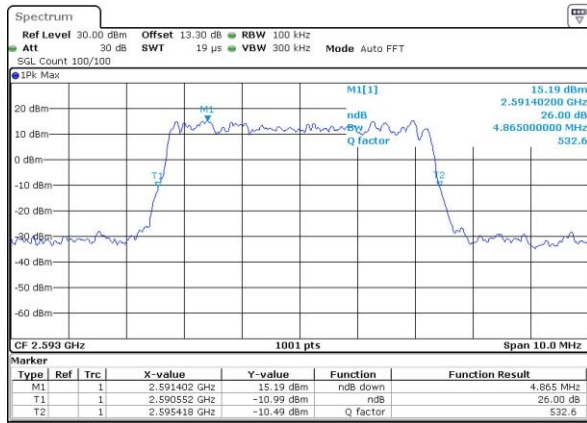
Date: 14.SEP.2018 10:23:36

Lowest Channel / 5MHz / 16QAM



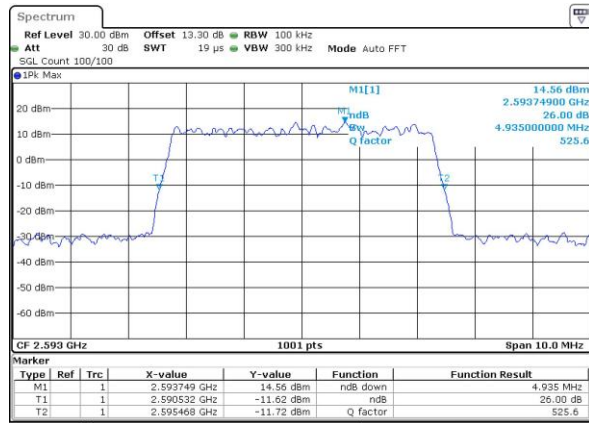
Date: 14.SEP.2018 10:23:49

Middle Channel / 5MHz / QPSK



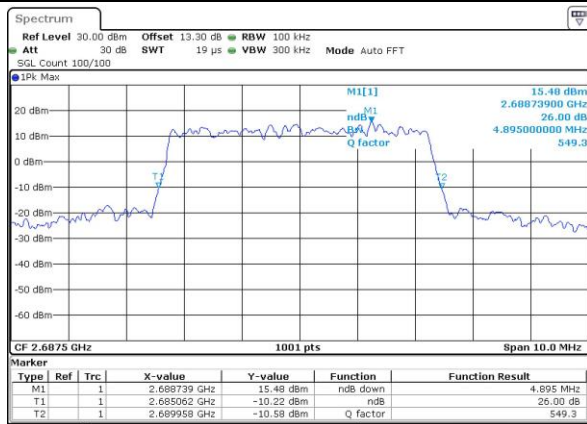
Date: 14.SEP.2018 10:24:28

Middle Channel / 5MHz / 16QAM



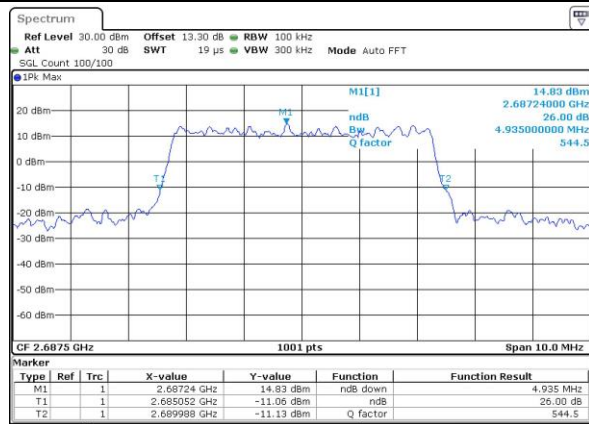
Date: 14.SEP.2018 10:24:41

Highest Channel / 5MHz / QPSK



Date: 14.SEP.2018 10:25:20

Highest Channel / 5MHz / 16QAM

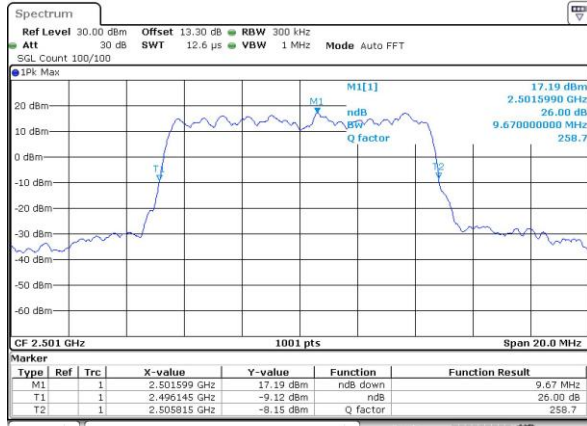


Date: 14.SEP.2018 10:25:33

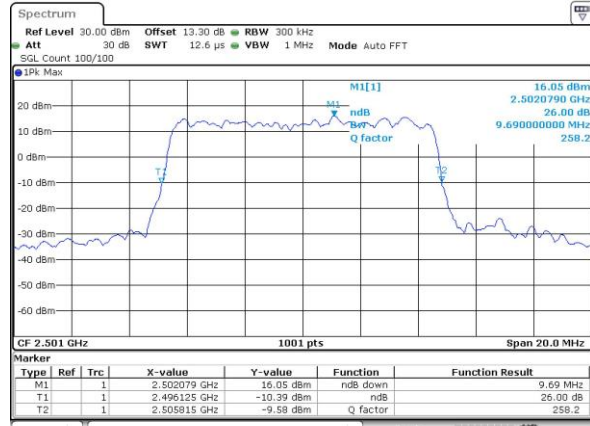


LTE Band 41

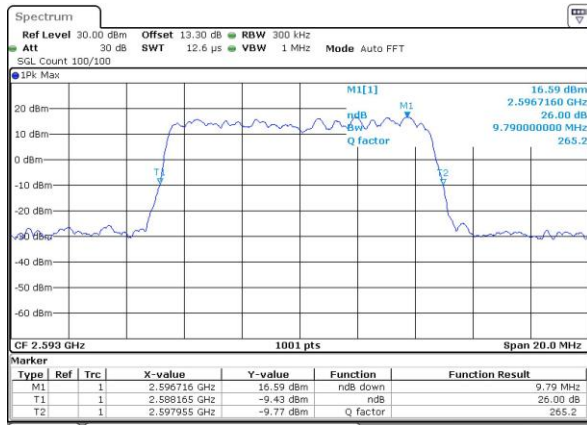
Lowest Channel / 10MHz / QPSK



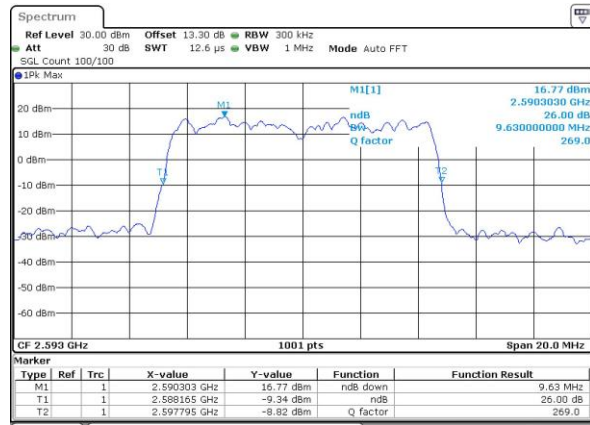
Lowest Channel / 10MHz / 16QAM



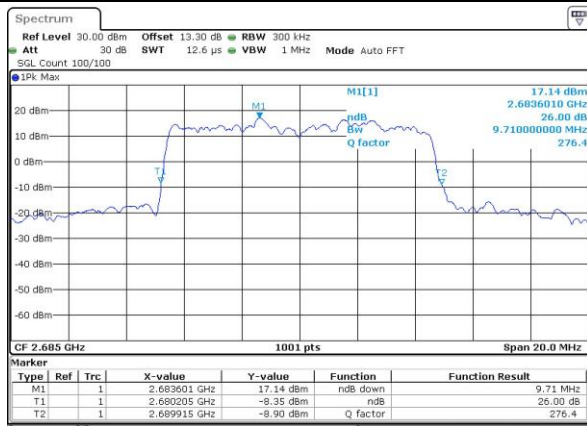
Middle Channel / 10MHz / QPSK



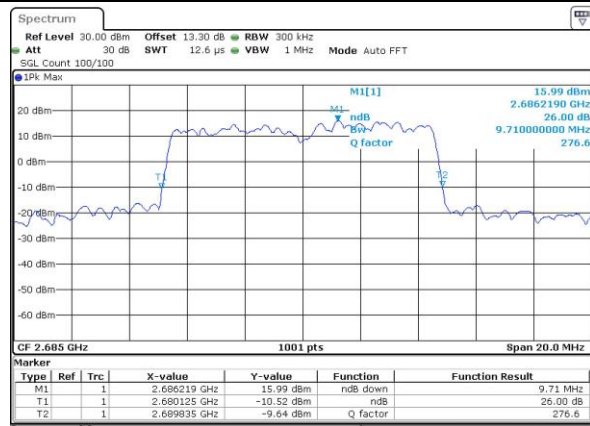
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



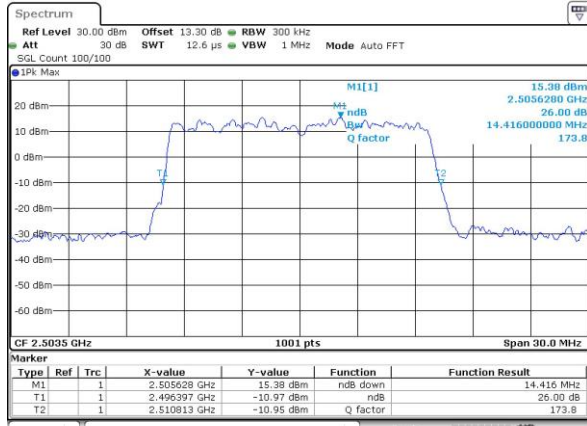
Highest Channel / 10MHz / 16QAM





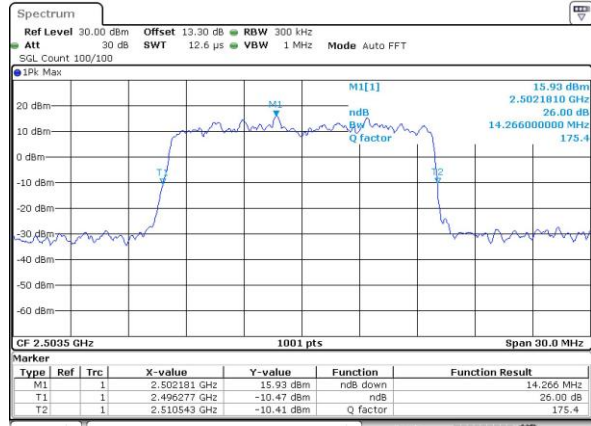
LTE Band 41

Lowest Channel / 15MHz / QPSK



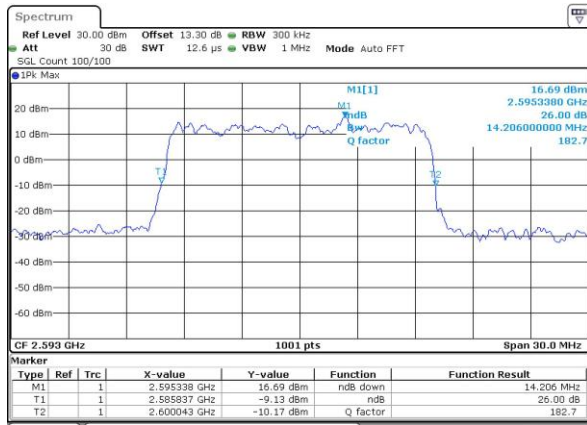
Date: 14.SEP.2018 10:28:47

Lowest Channel / 15MHz / 16QAM



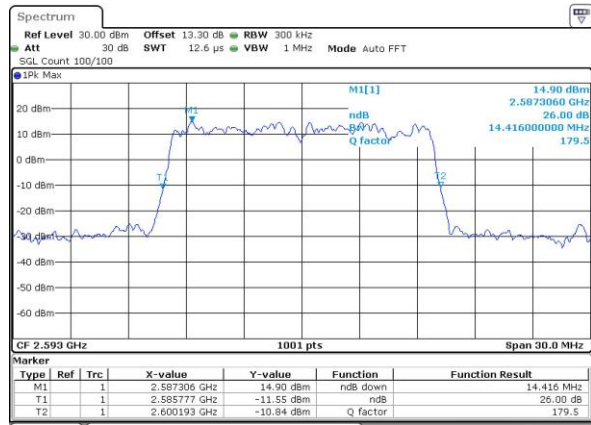
Date: 14.SEP.2018 10:29:134

Middle Channel / 15MHz / QPSK



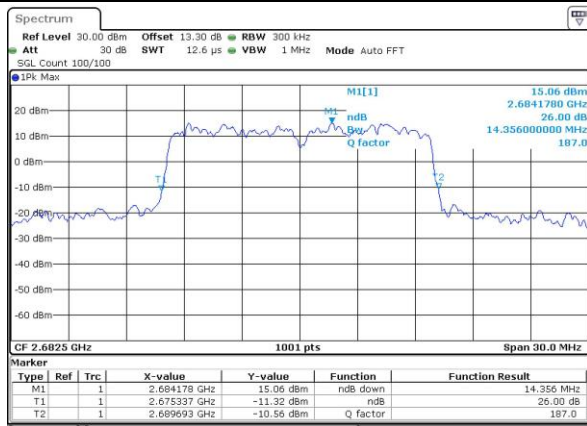
Date: 14.SEP.2018 10:30:13

Middle Channel / 15MHz / 16QAM



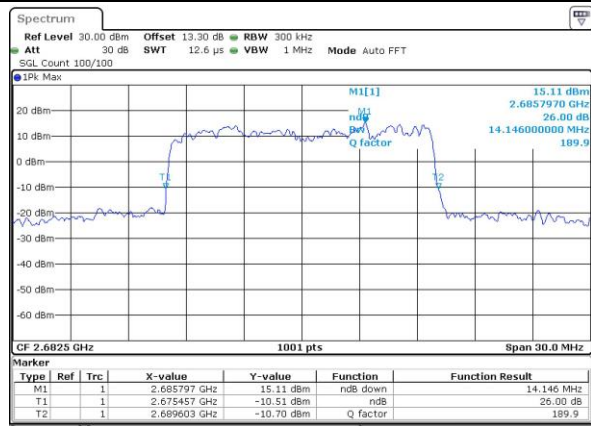
Date: 14.SEP.2018 10:30:126

Highest Channel / 15MHz / QPSK



Date: 14.SEP.2018 10:31:05

Highest Channel / 15MHz / 16QAM

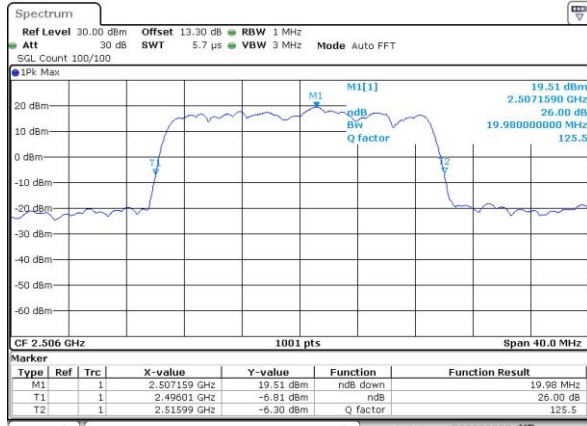


Date: 14.SEP.2018 10:31:118

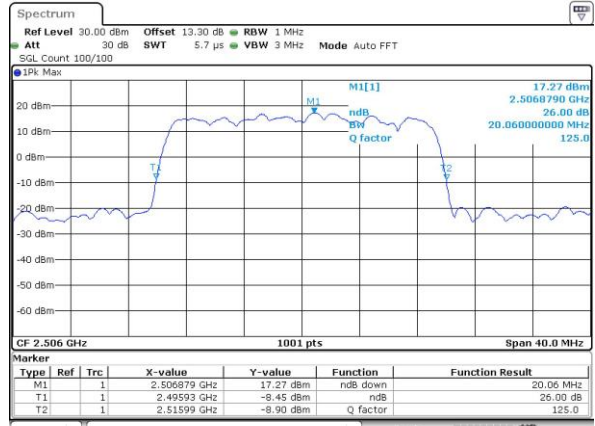


LTE Band 41

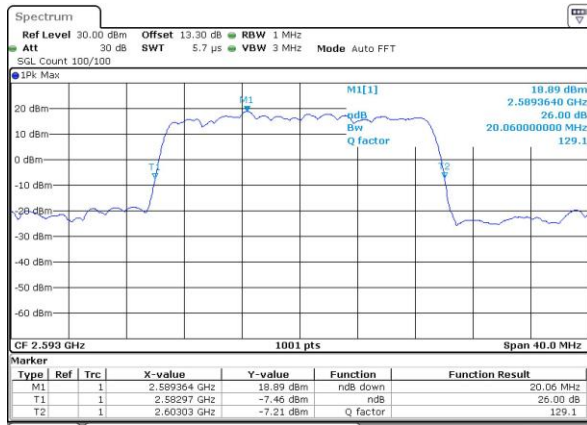
Lowest Channel / 20MHz / QPSK



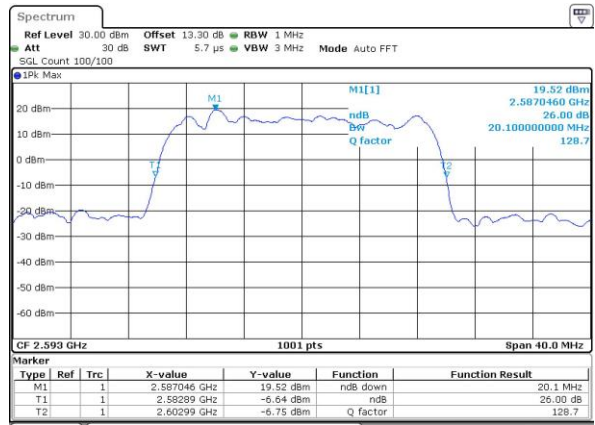
Lowest Channel / 20MHz / 16QAM



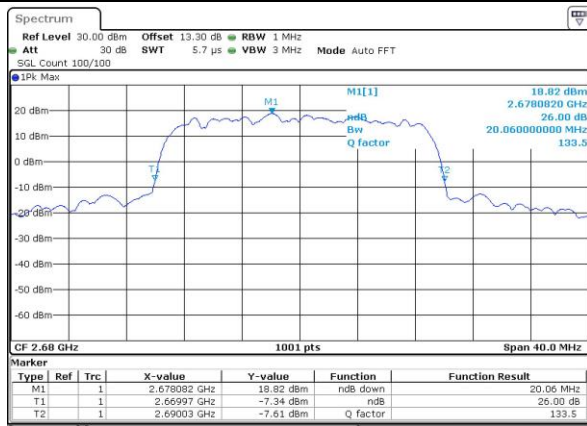
Middle Channel / 20MHz / QPSK



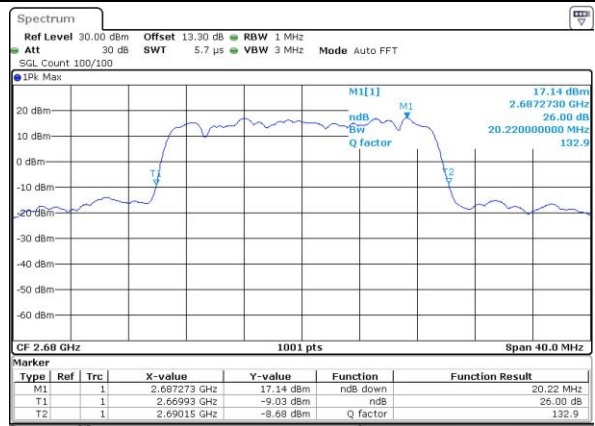
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



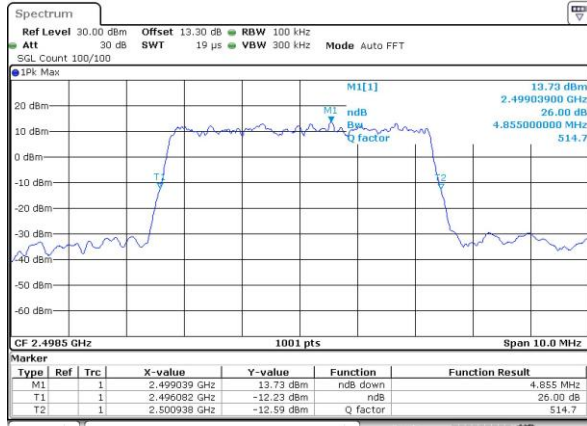
Highest Channel / 20MHz / 16QAM





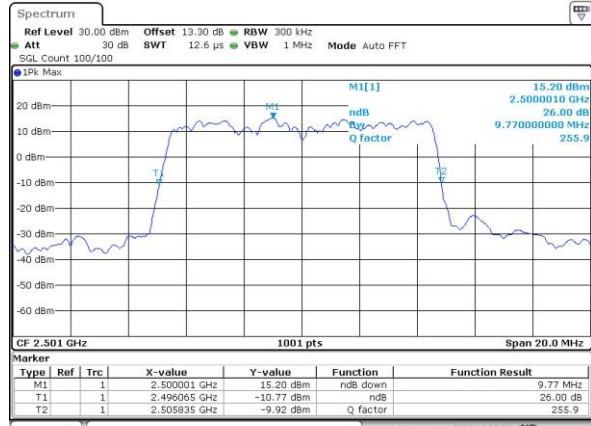
LTE Band 41

Lowest Channel / 5MHz / QPSK



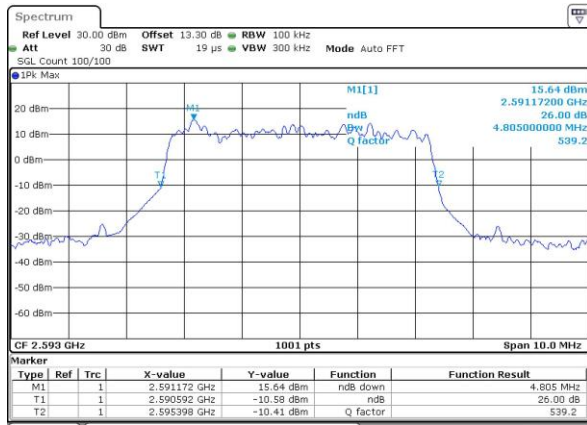
Date: 14.SEP.2018 10:34:19

Lowest Channel / 10MHz / 16QAM



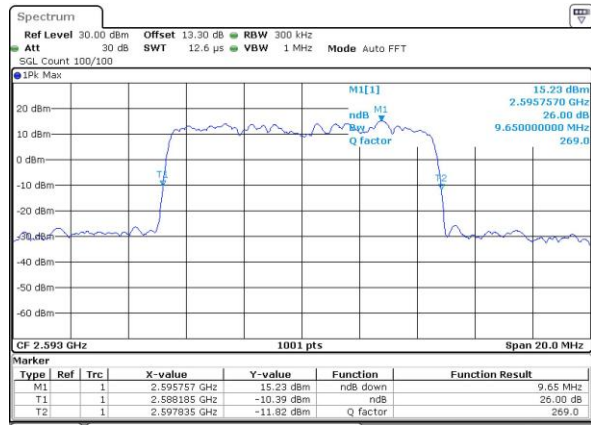
Date: 14.SEP.2018 10:35:37

Middle Channel / 5MHz / QPSK



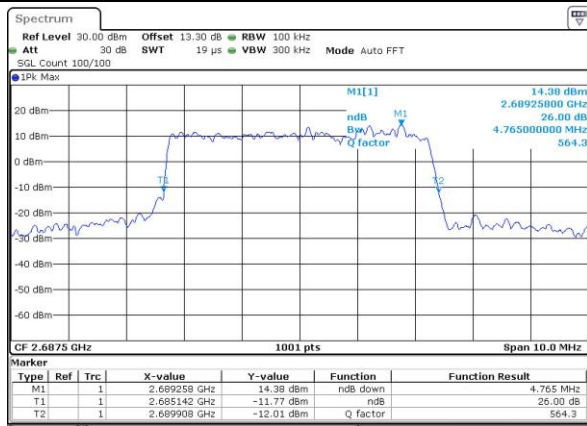
Date: 14.SEP.2018 10:34:45

Middle Channel / 10MHz / 16QAM



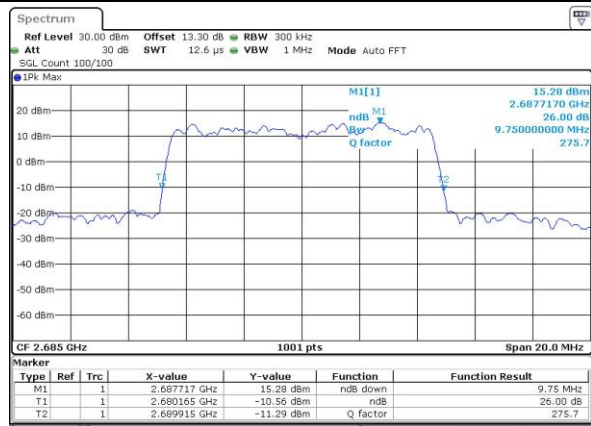
Date: 14.SEP.2018 10:36:03

Highest Channel / 5MHz / QPSK



Date: 14.SEP.2018 10:35:11

Highest Channel / 10MHz / 16QAM

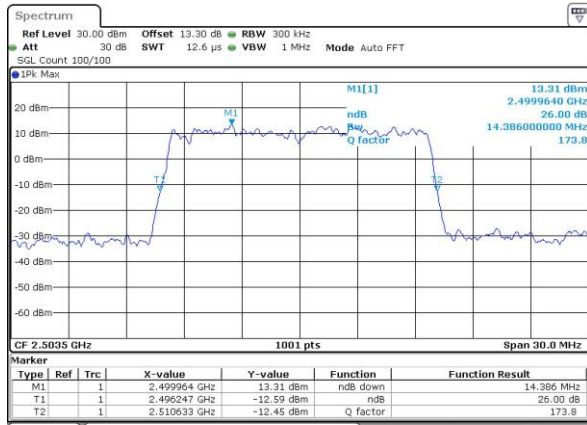


Date: 14.SEP.2018 10:36:29



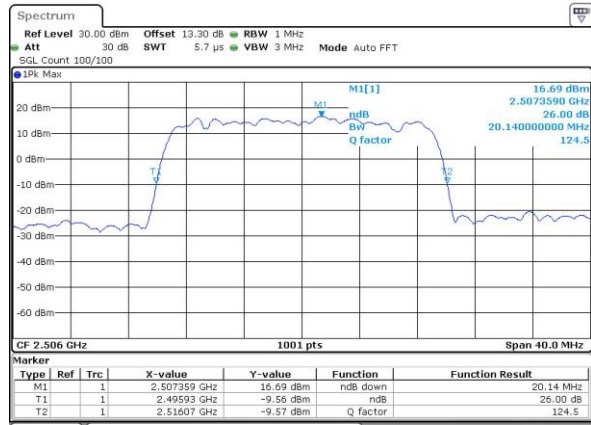
LTE Band 41

Lowest Channel / 15MHz / QPSK



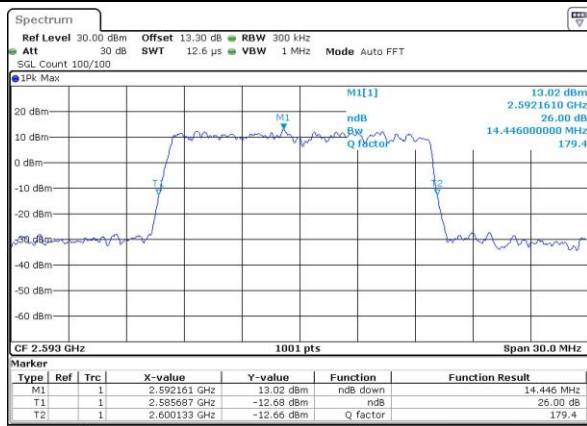
Date: 14.SEP.2018 10:36:55

Lowest Channel / 20MHz / 16QAM



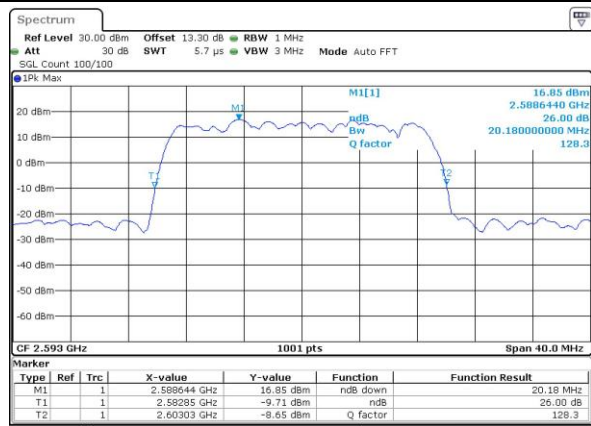
Date: 14.SEP.2018 10:38:13

Middle Channel / 15MHz / QPSK



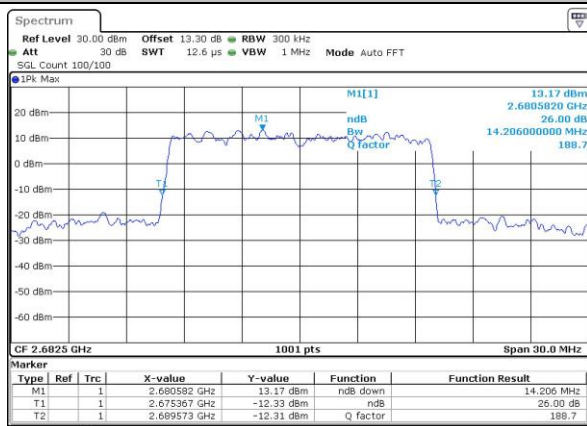
Date: 14.SEP.2018 10:37:21

Middle Channel / 20MHz / 16QAM



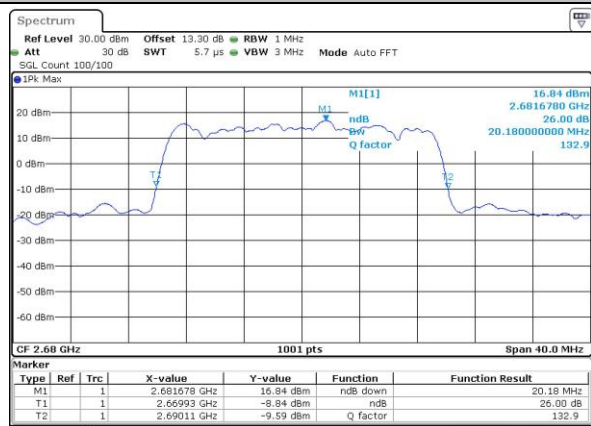
Date: 14.SEP.2018 10:38:39

Highest Channel / 15MHz / QPSK



Date: 14.SEP.2018 10:37:47

Highest Channel / 20MHz / 16QAM



Date: 14.SEP.2018 10:39:06

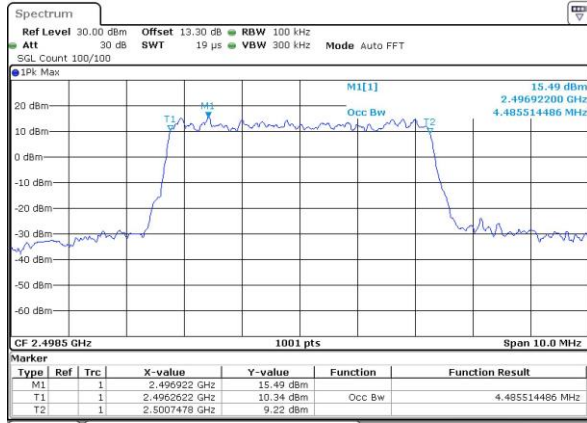
**Occupied Bandwidth**

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	-	-	-	-	4.49	4.5	8.99	8.99	13.34	13.43	18.34	18.5
Middle CH	-	-	-	-	4.5	4.48	8.99	8.99	13.4	13.46	18.46	18.26
Highest CH	-	-	-	-	4.51	4.51	8.97	9.01	13.43	13.43	18.3	18.3
Mode	LTE Band 41 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.47	-	9.01	-	13.40	-	17.78	-
Middle CH	-	-	-	-	4.51	-	8.97	-	13.40	-	18.30	-
Highest CH	-	-	-	-	4.47	-	9.03	-	13.43	-	18.22	-



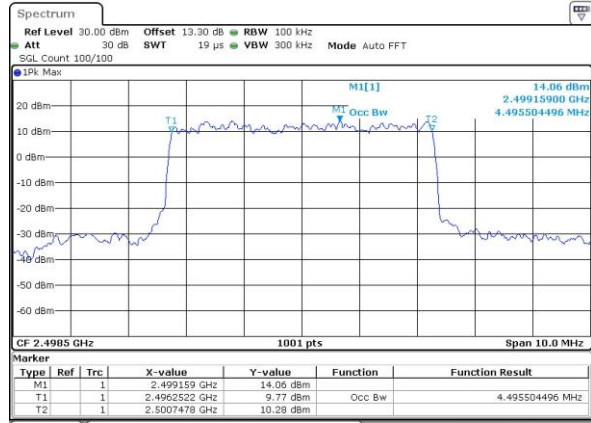
LTE Band 41

Lowest Channel / 5MHz / QPSK



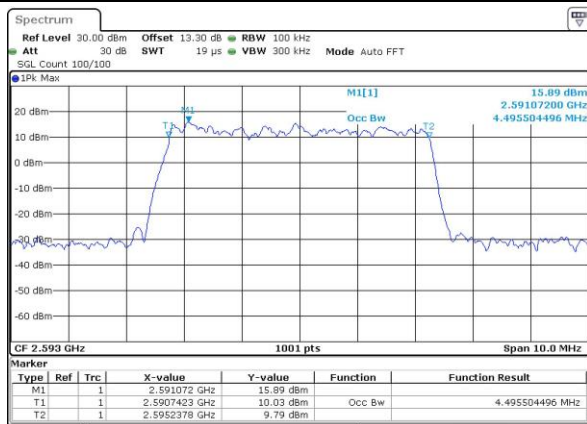
Date: 14.SEP.2018 10:23:10

Lowest Channel / 5MHz / 16QAM



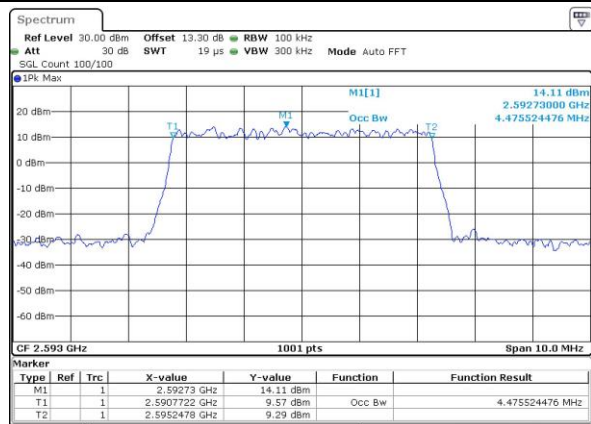
Date: 14.SEP.2018 10:23:23

Middle Channel / 5MHz / QPSK



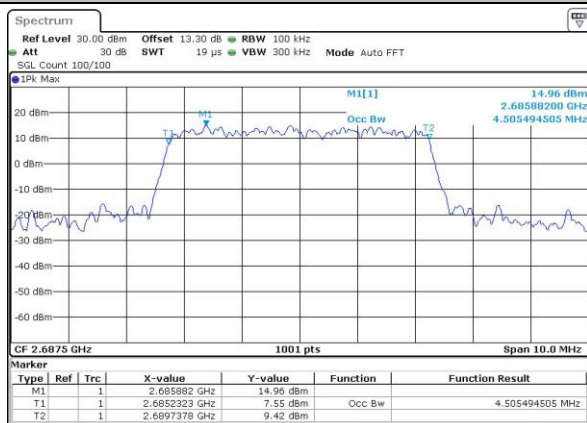
Date: 14.SEP.2018 10:24:02

Middle Channel / 5MHz / 16QAM



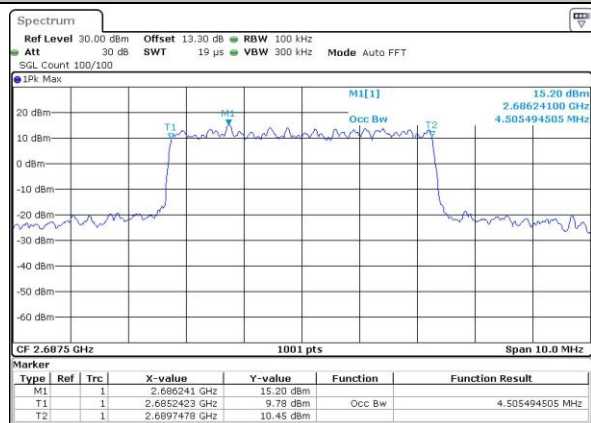
Date: 14.SEP.2018 10:24:15

Highest Channel / 5MHz / QPSK



Date: 14.SEP.2018 10:24:54

Highest Channel / 5MHz / 16QAM

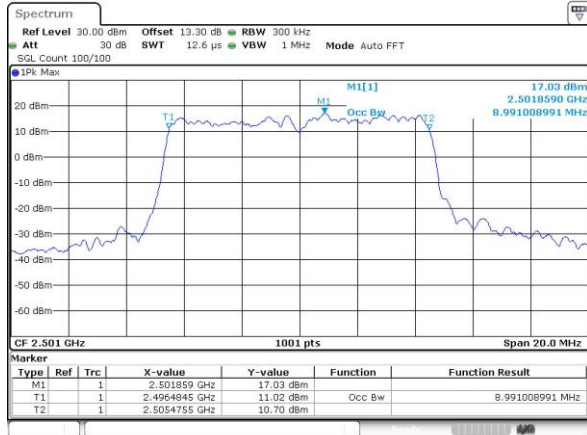


Date: 14.SEP.2018 10:25:07

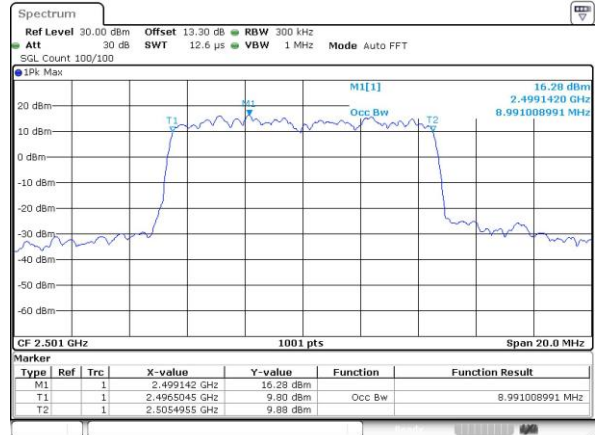


LTE Band 41

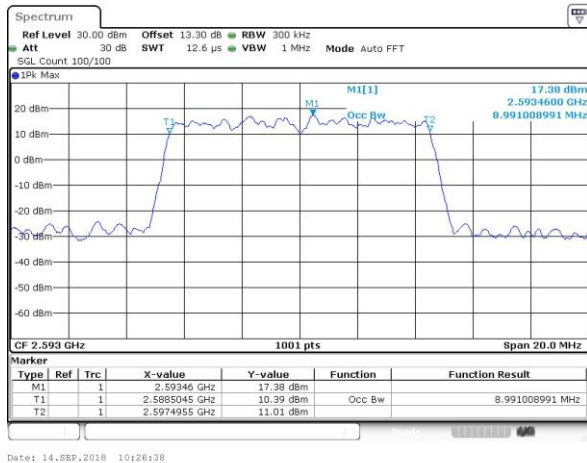
Lowest Channel / 10MHz / QPSK



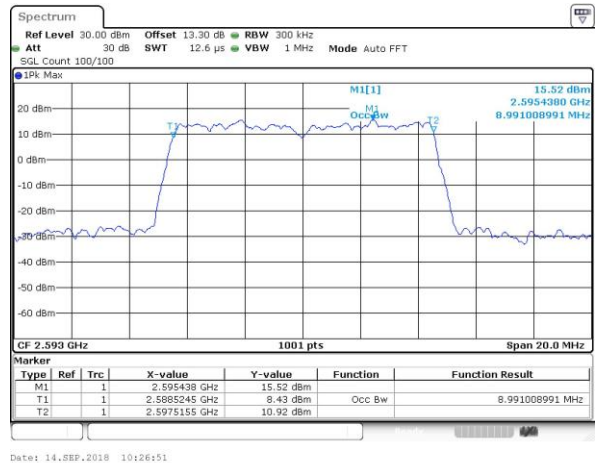
Lowest Channel / 10MHz / 16QAM



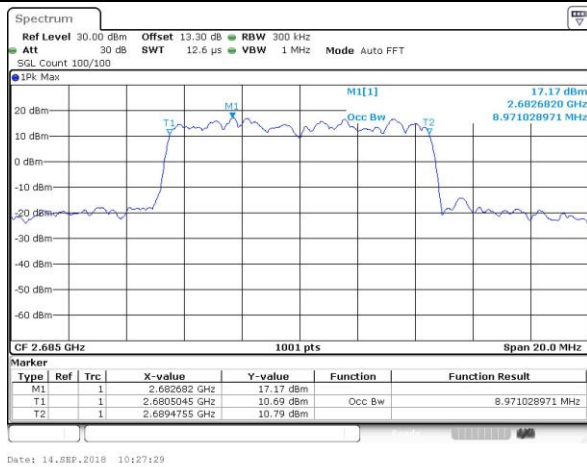
Middle Channel / 10MHz / QPSK



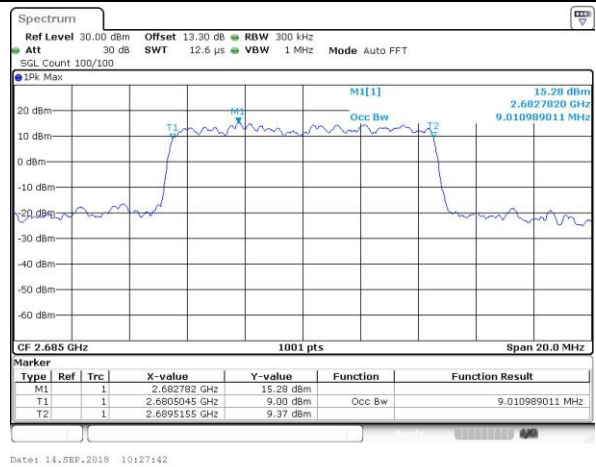
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



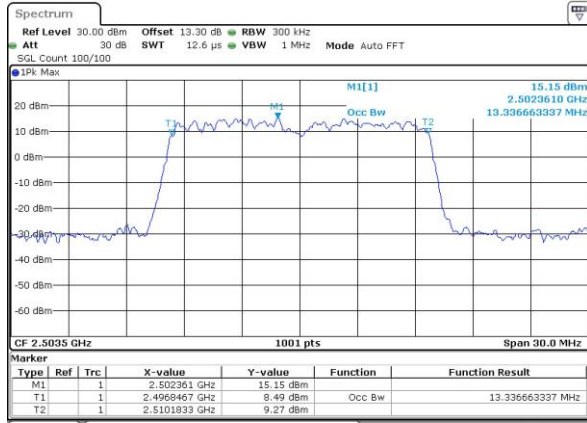
Highest Channel / 10MHz / 16QAM





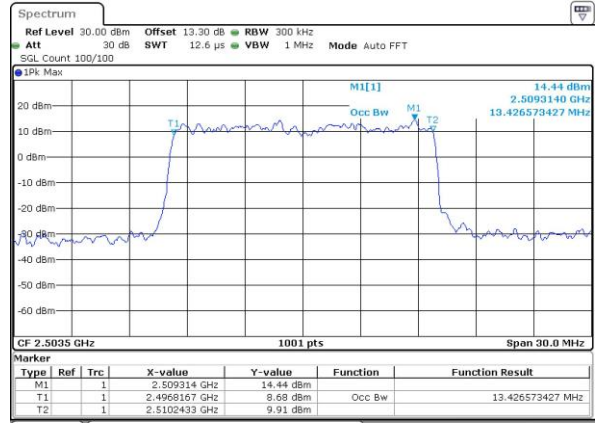
LTE Band 41

Lowest Channel / 15MHz / QPSK



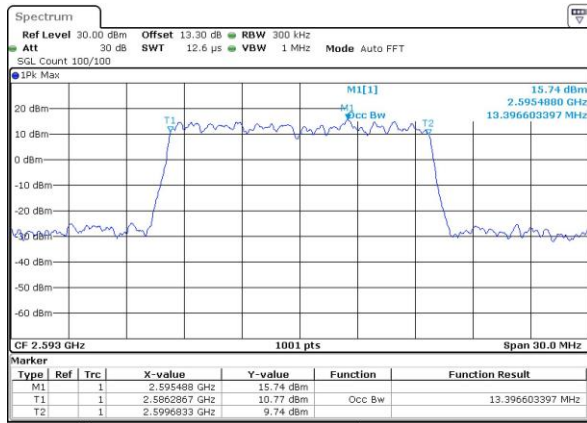
Date: 14.SEP.2018 10:28:21

Lowest Channel / 15MHz / 16QAM



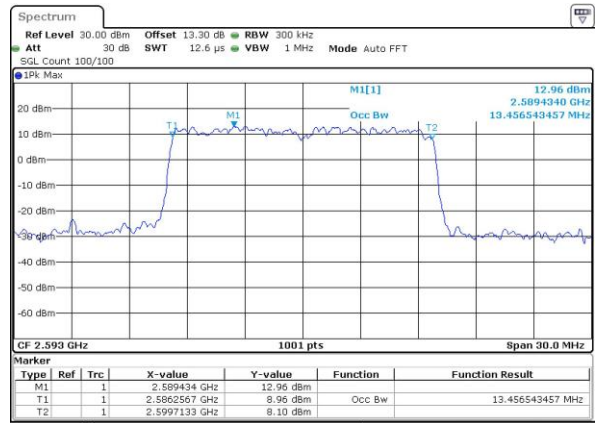
Date: 14.SEP.2018 10:28:134

Middle Channel / 15MHz / QPSK



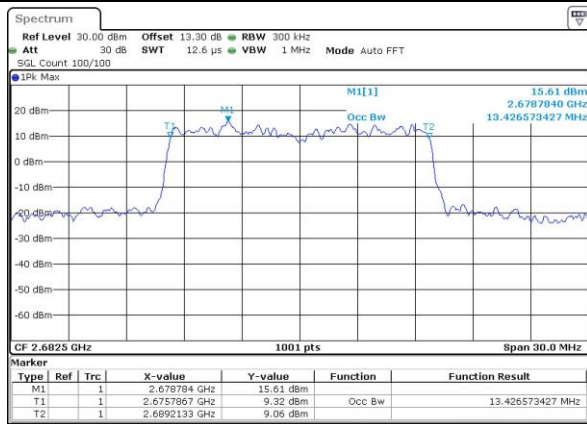
Date: 14.SEP.2018 10:29:47

Middle Channel / 15MHz / 16QAM



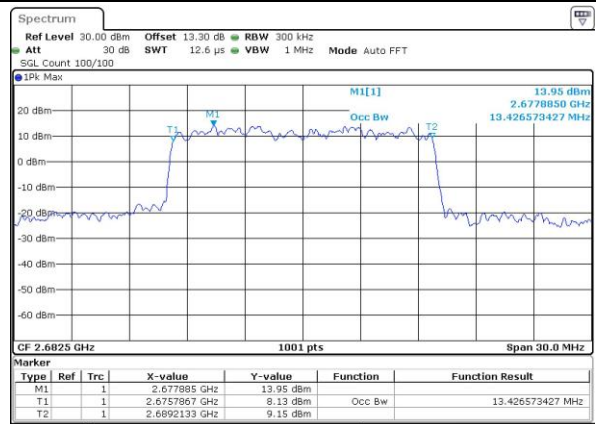
Date: 14.SEP.2018 10:30:00

Highest Channel / 15MHz / QPSK



Date: 14.SEP.2018 10:30:39

Highest Channel / 15MHz / 16QAM

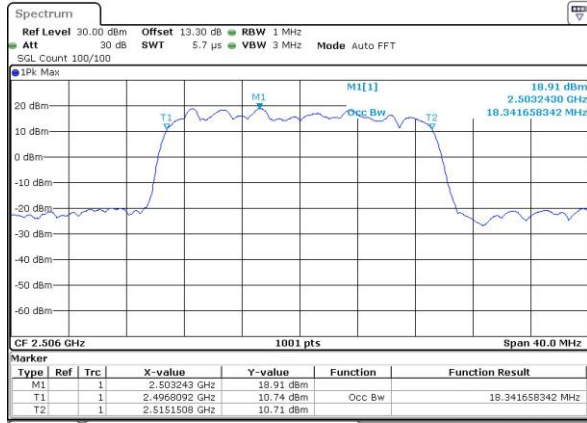


Date: 14.SEP.2018 10:30:52

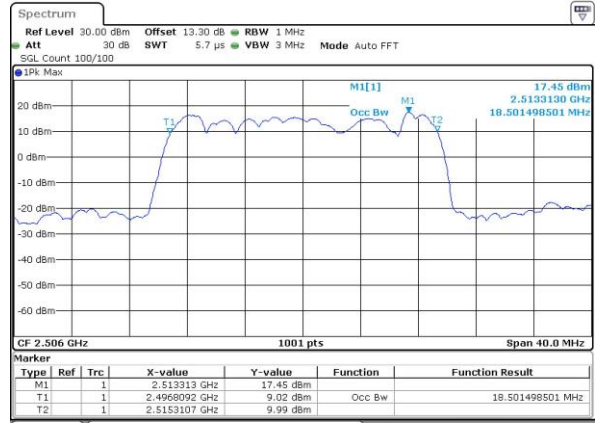


LTE Band 41

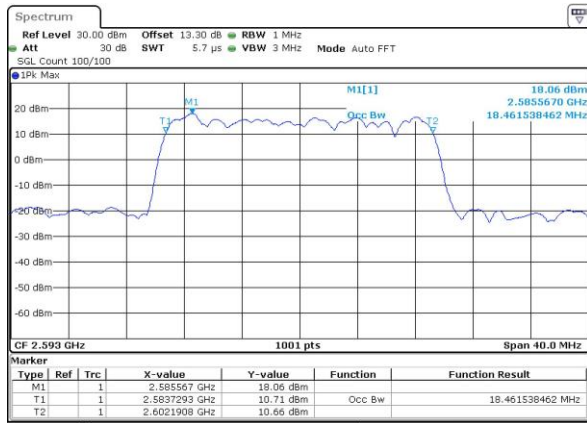
Lowest Channel / 20MHz / QPSK



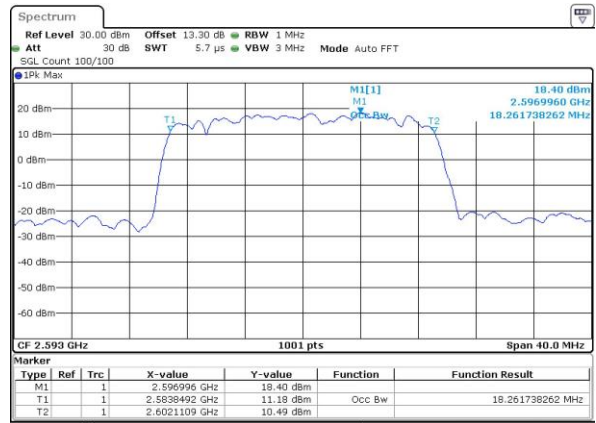
Lowest Channel / 20MHz / 16QAM



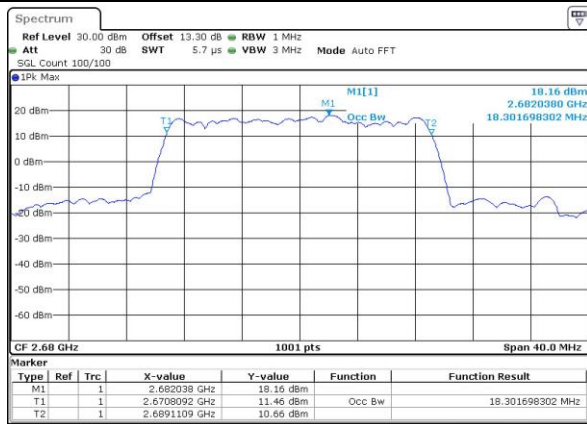
Middle Channel / 20MHz / QPSK



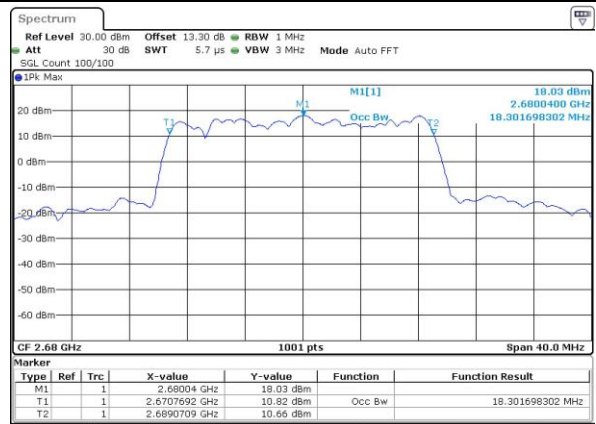
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



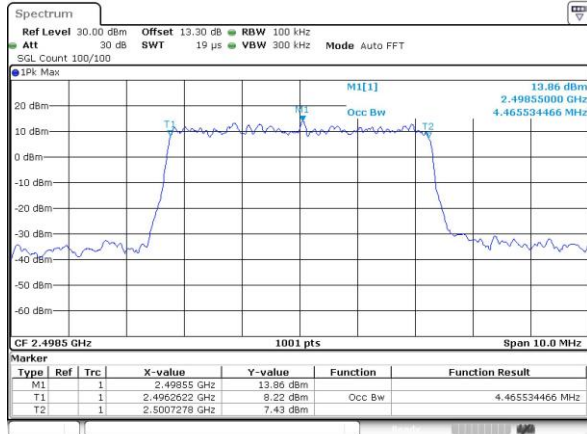
Highest Channel / 20MHz / 16QAM



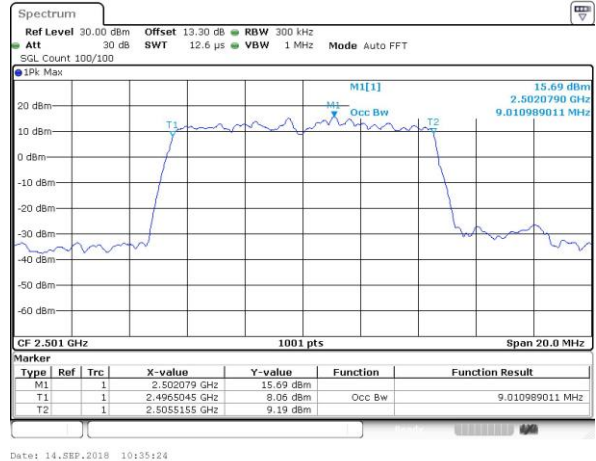


LTE Band 41

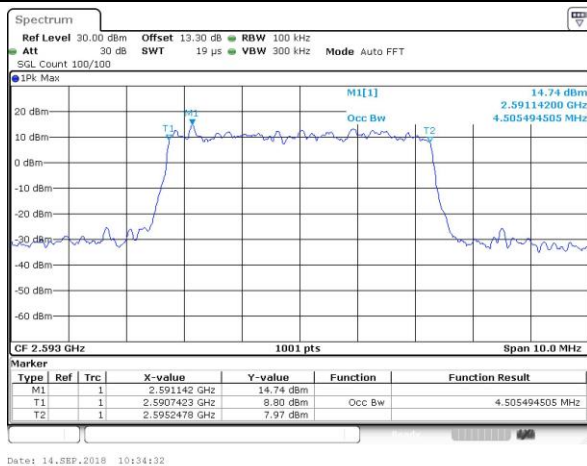
Lowest Channel / 5MHz / 64QAM



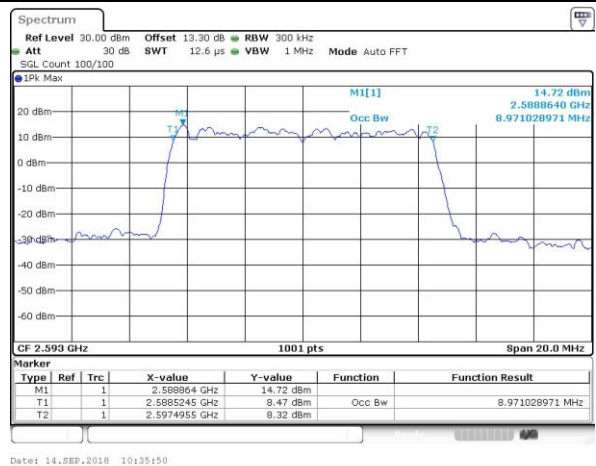
Lowest Channel / 10MHz / 64QAM



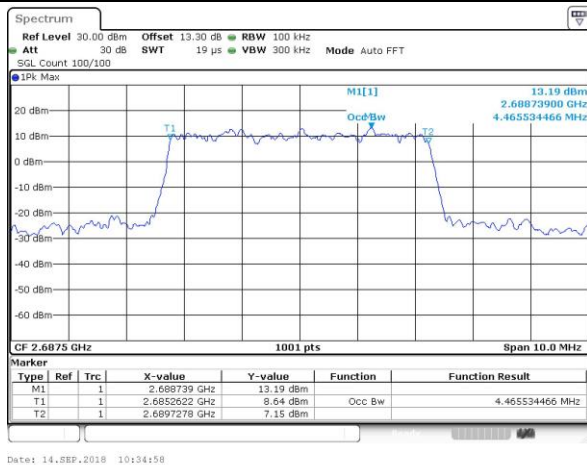
Middle Channel / 5MHz / 64QAM



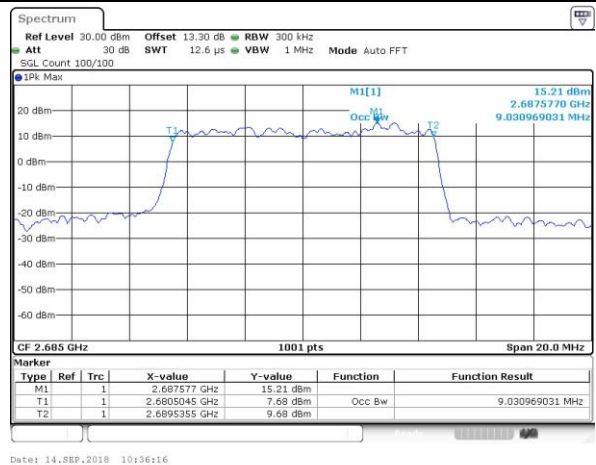
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



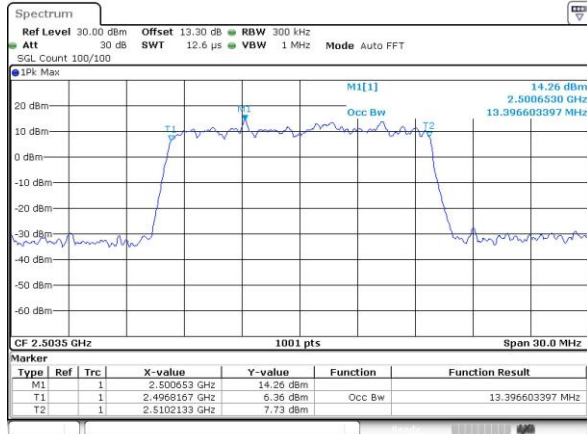
Highest Channel / 10MHz / 64QAM



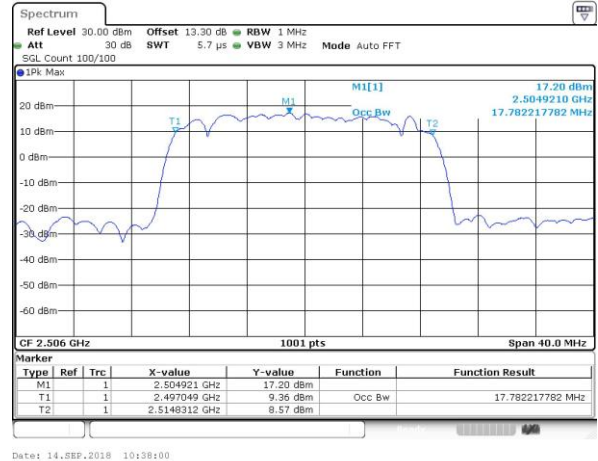


LTE Band 41

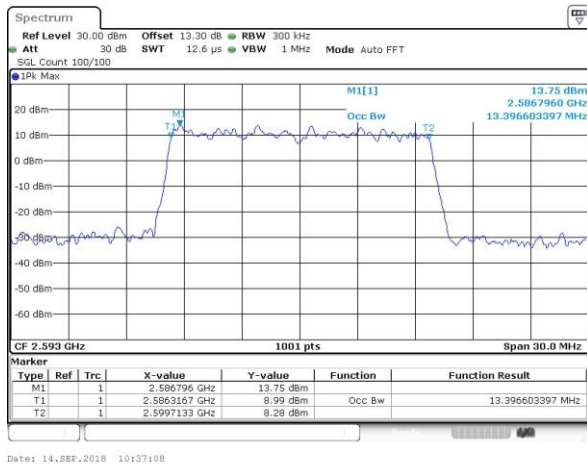
Lowest Channel / 15MHz / 64QAM



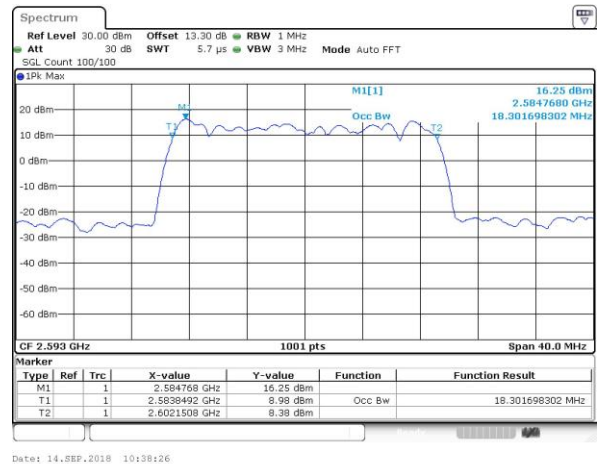
Lowest Channel / 20MHz / 64QAM



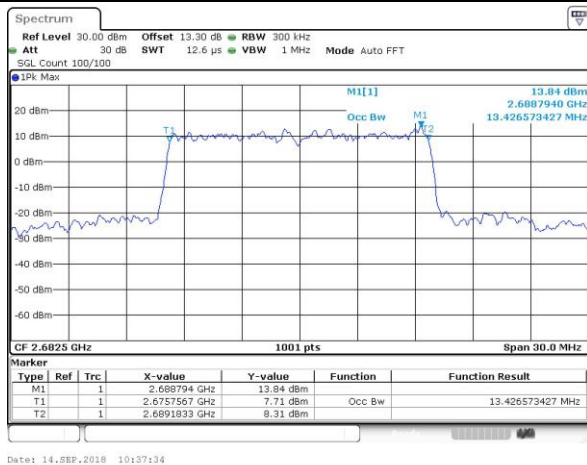
Middle Channel / 15MHz / 64QAM



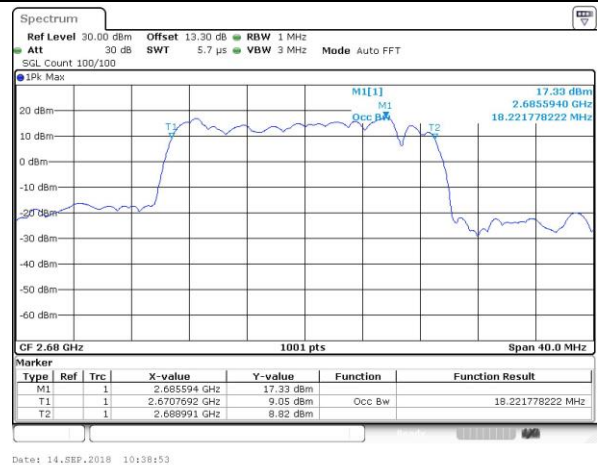
Middle Channel / 20MHz / 64QAM

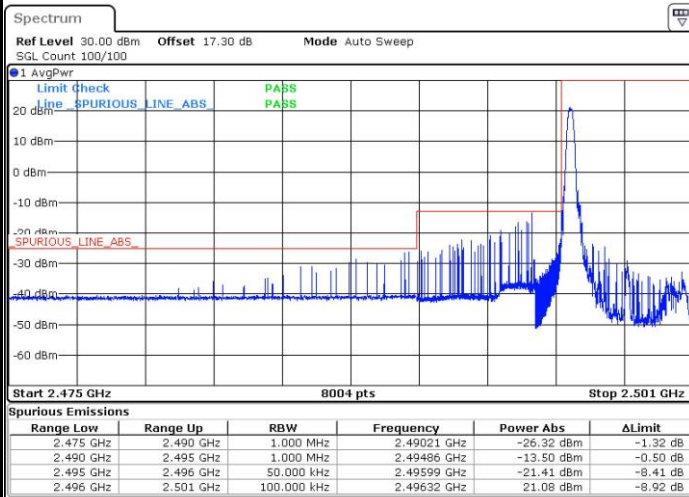
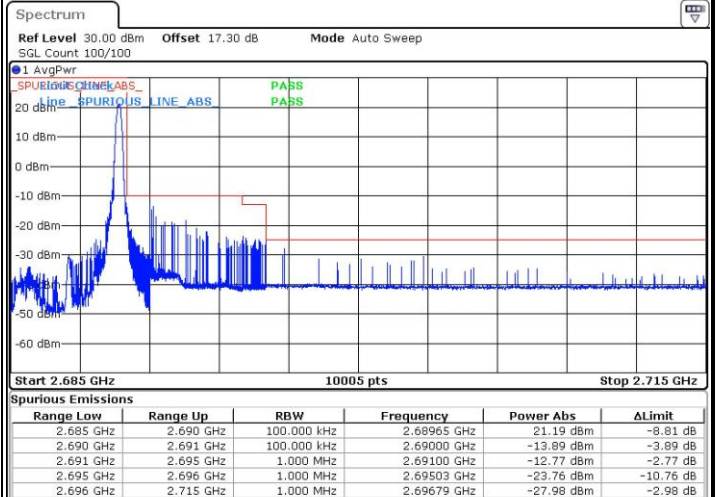
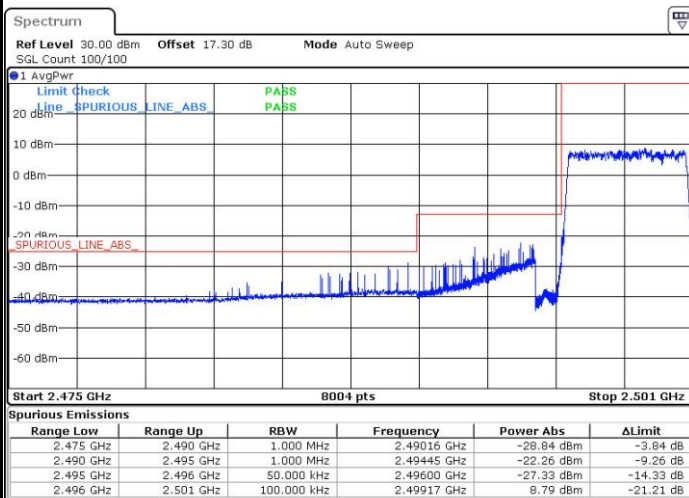


Highest Channel / 15MHz / 64QAM



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**