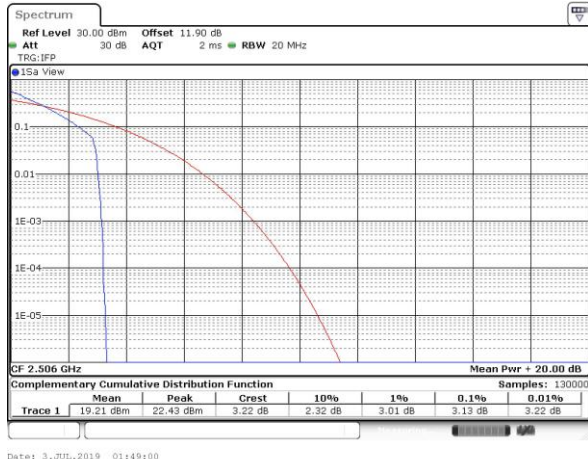


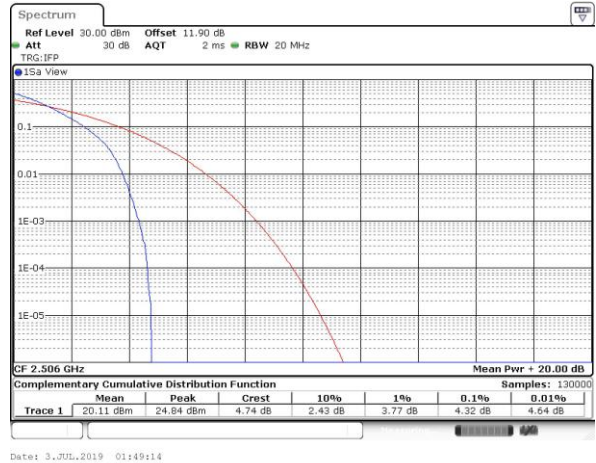


LTE Band 41 / 20MHz / QPSK

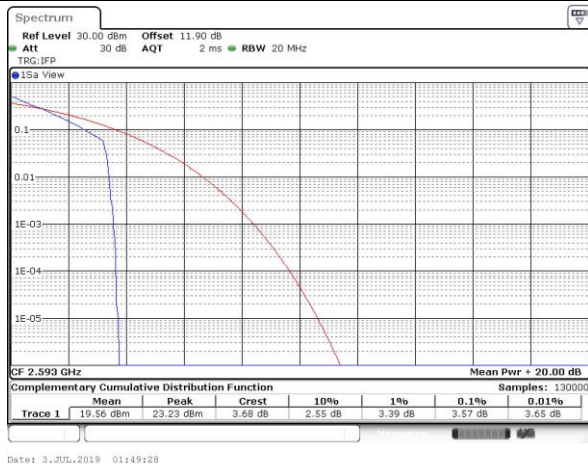
Lowest Channel / 1RB



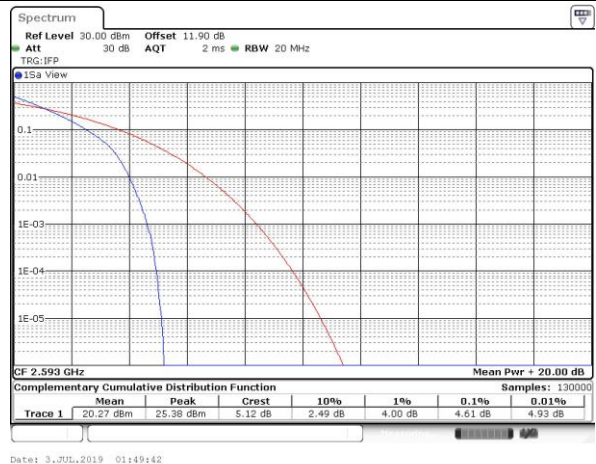
Lowest Channel / Full RB



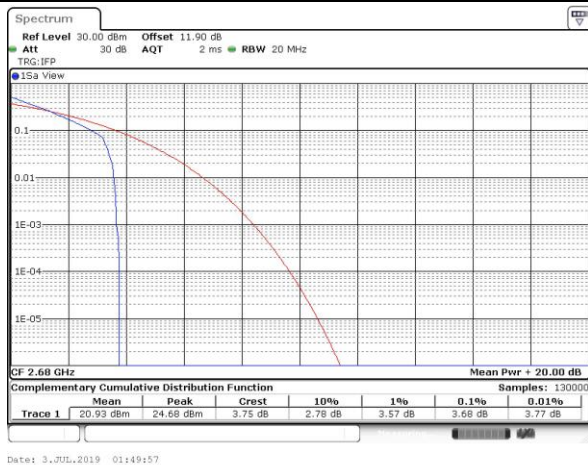
Middle Channel / 1RB



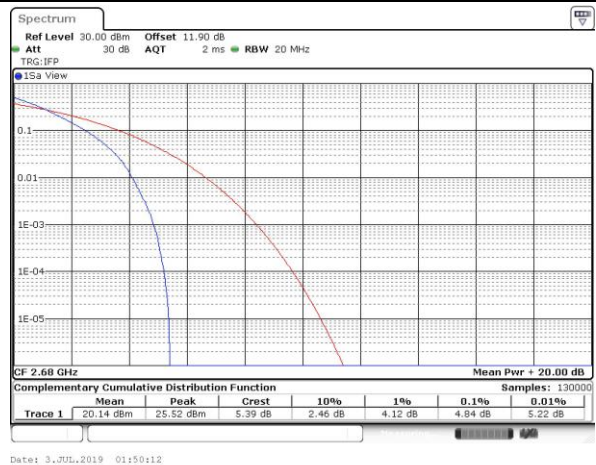
Middle Channel / Full RB



Highest Channel / 1RB



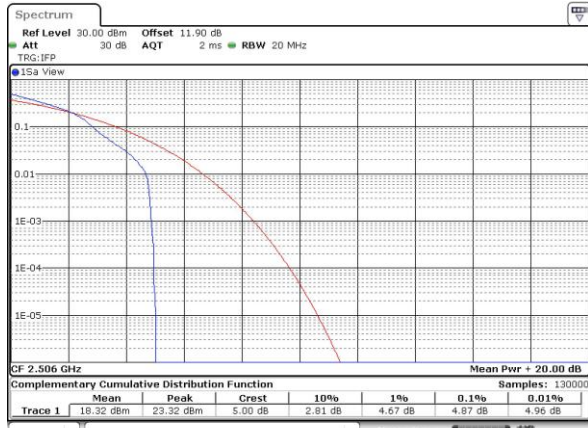
Highest Channel / Full RB



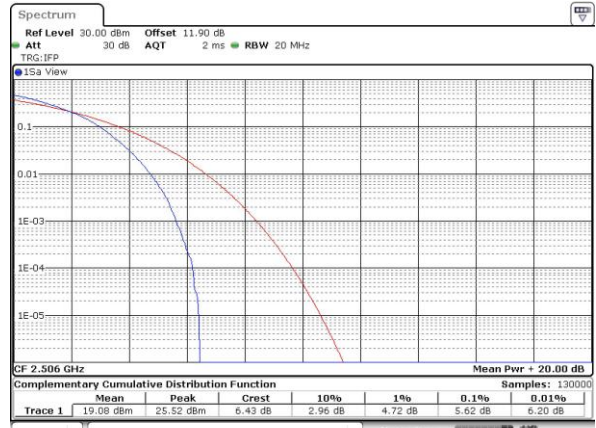


LTE Band 41 / 20MHz / 16QAM

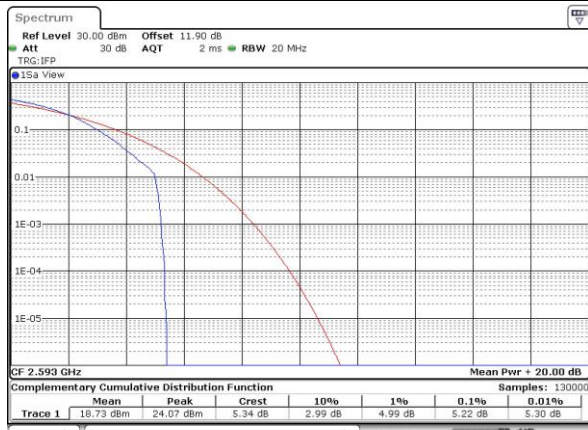
Lowest Channel / 1RB



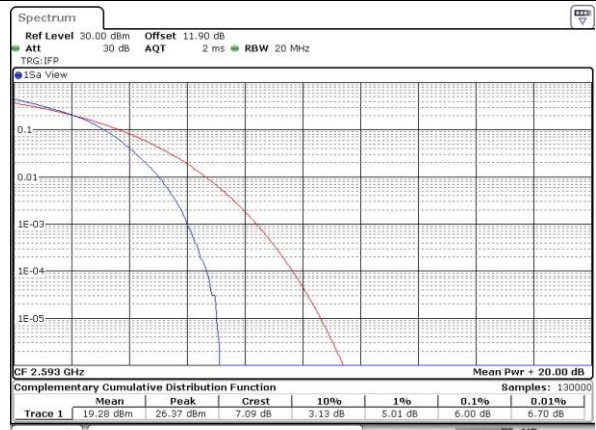
Lowest Channel / Full RB



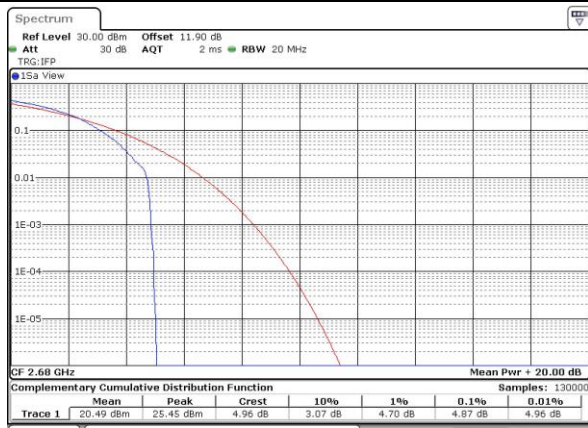
Middle Channel / 1RB



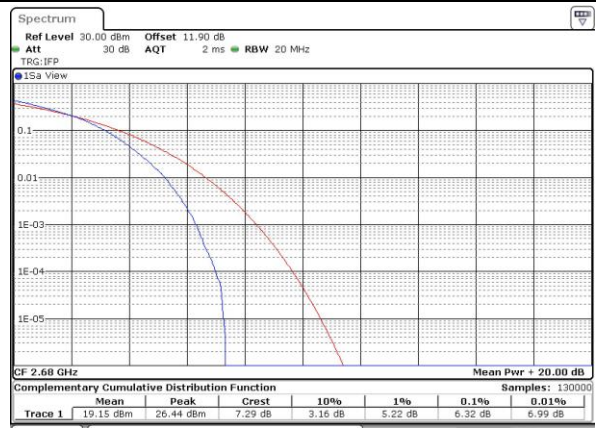
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB





LTE Band 41 / 20MHz / 64QAM

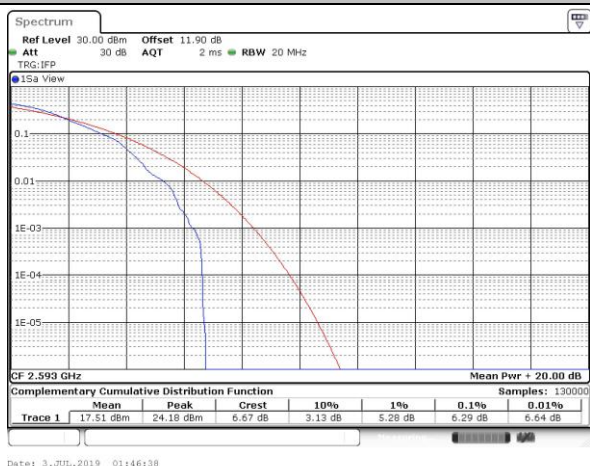
Lowest Channel / 1RB



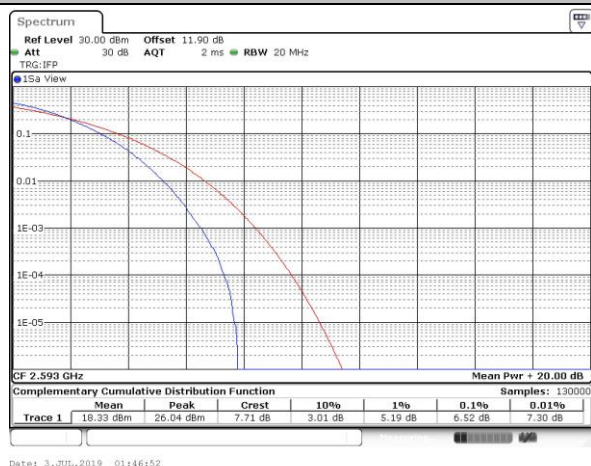
Lowest Channel / Full RB



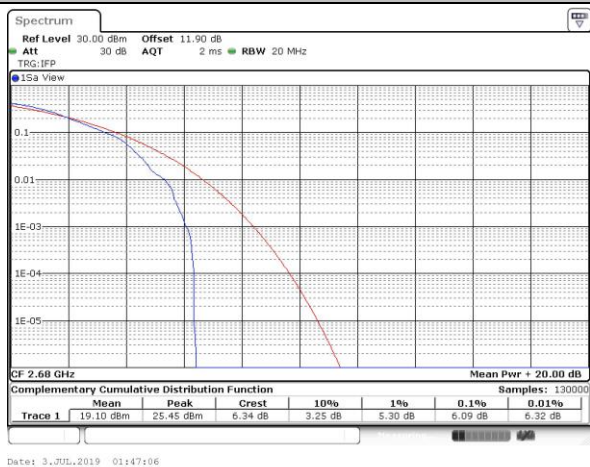
Middle Channel / 1RB



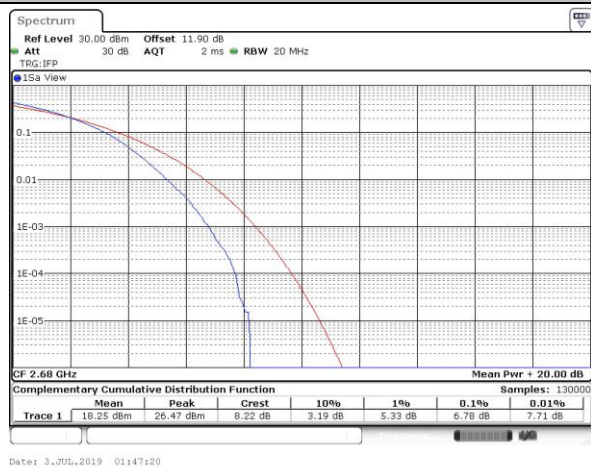
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



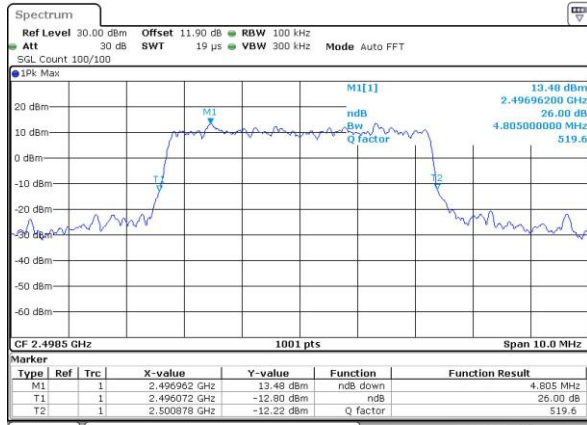
**26dB Bandwidth**

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	-	-	-	-	4.81	4.88	9.73	9.69	14.21	14.15	18.82	18.66
Middle CH	-	-	-	-	4.94	4.85	9.73	9.65	14.18	14.12	18.62	18.82
Highest CH	-	-	-	-	4.90	4.79	9.73	9.71	14.27	14.15	18.74	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	-	-	-	-	5.08	-	9.71	-	14.09	-	18.70	-
Middle CH	-	-	-	-	4.72	-	9.63	-	14.33	-	19.10	-
Highest CH	-	-	-	-	4.88	-	9.65	-	14.72	-	19.14	-



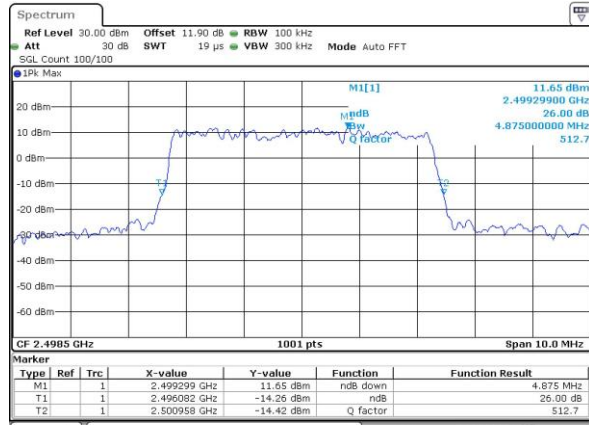
LTE Band 41

Lowest Channel / 5MHz / QPSK



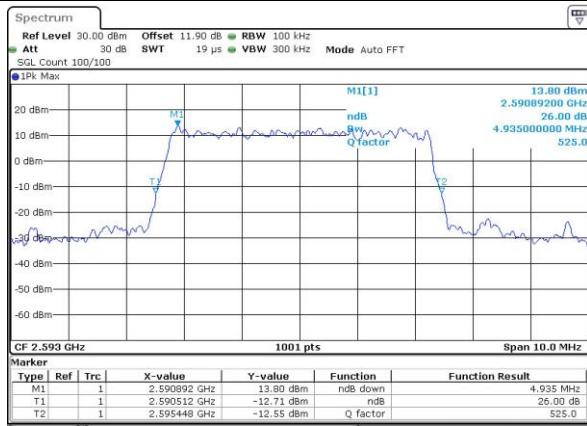
Date: 2.JUL.2019 17:36:28

Lowest Channel / 5MHz / 16QAM



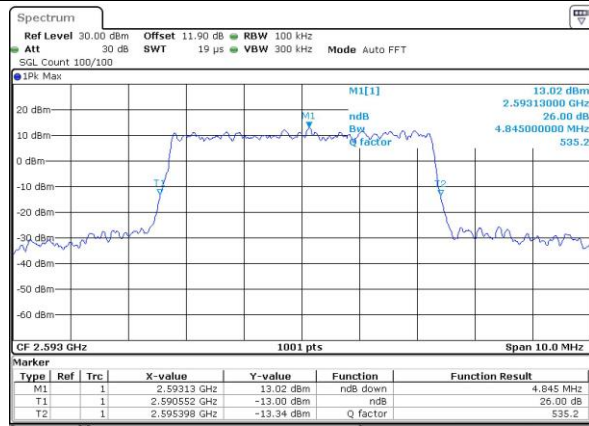
Date: 2.JUL.2019 17:36:40

Middle Channel / 5MHz / QPSK



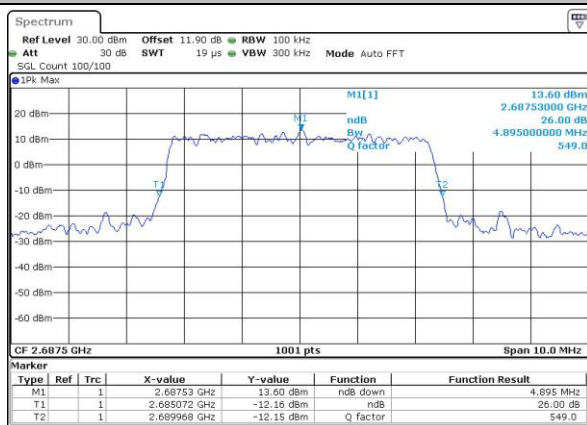
Date: 2.JUL.2019 17:37:15

Middle Channel / 5MHz / 16QAM



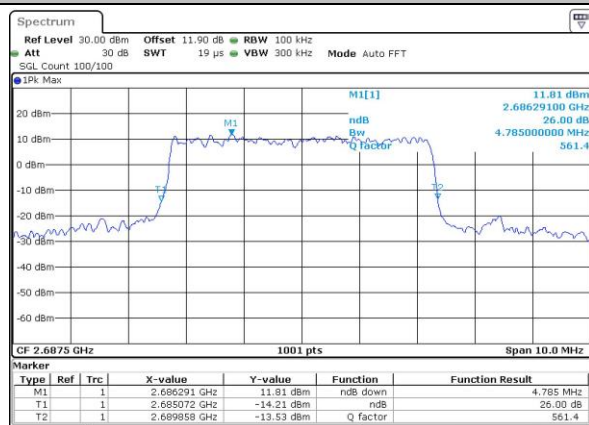
Date: 2.JUL.2019 17:37:26

Highest Channel / 5MHz / QPSK



Date: 2.JUL.2019 17:38:01

Highest Channel / 5MHz / 16QAM

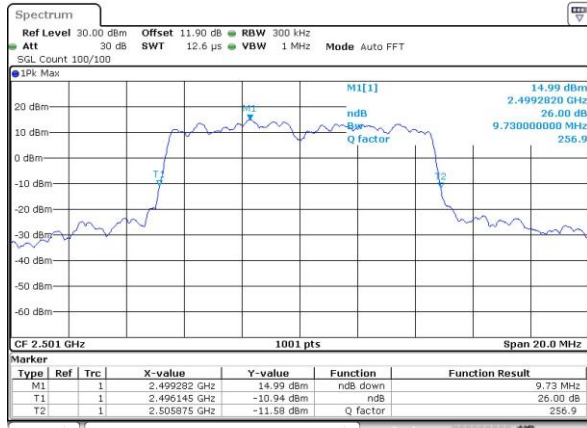


Date: 2.JUL.2019 17:38:13

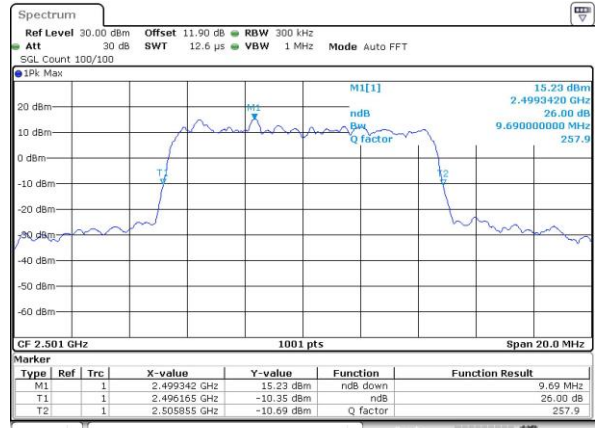


LTE Band 41

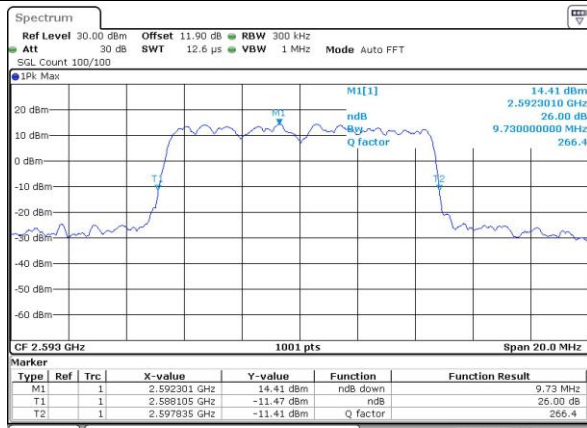
Lowest Channel / 10MHz / QPSK



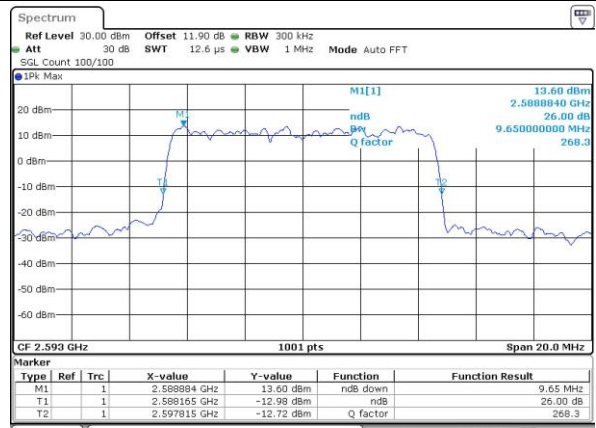
Lowest Channel / 10MHz / 16QAM



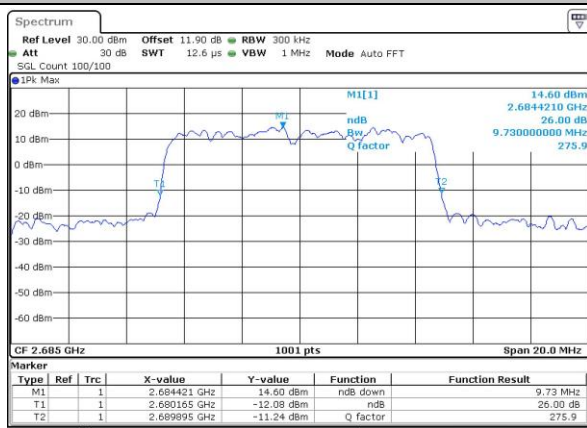
Middle Channel / 10MHz / QPSK



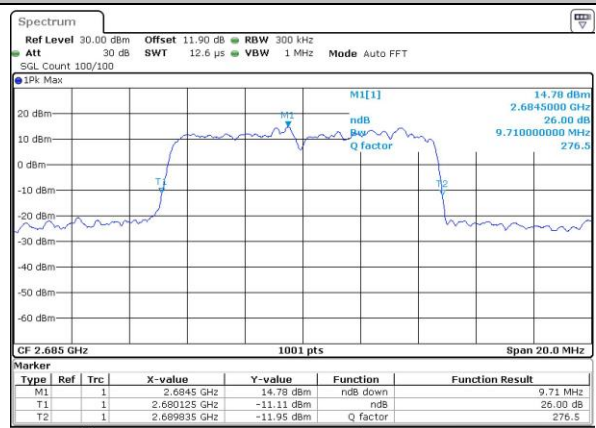
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



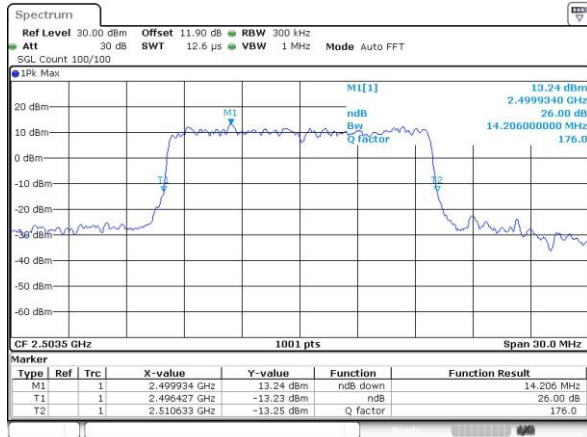
Highest Channel / 10MHz / 16QAM



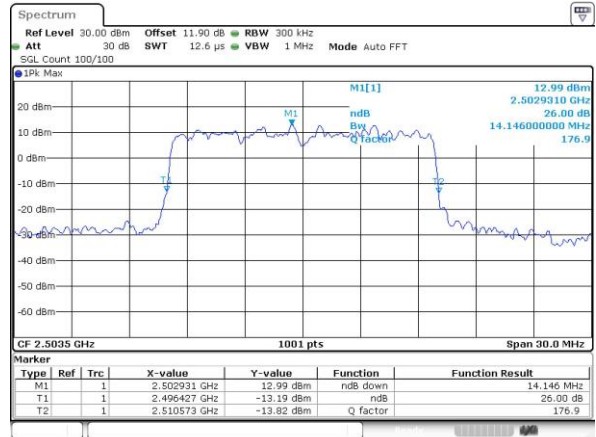


LTE Band 41

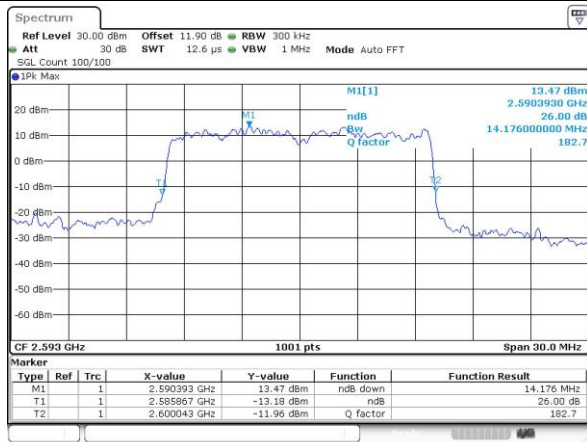
Lowest Channel / 15MHz / QPSK



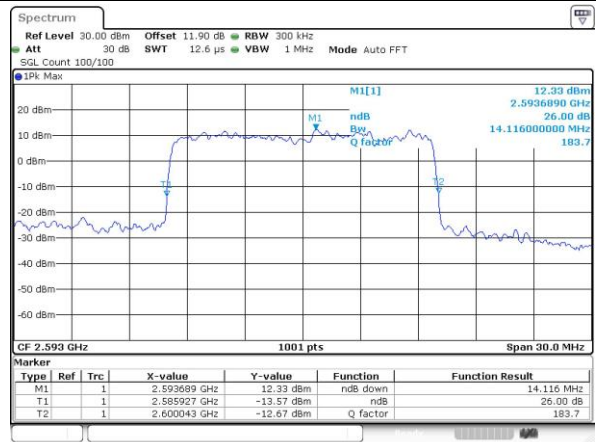
Lowest Channel / 15MHz / 16QAM



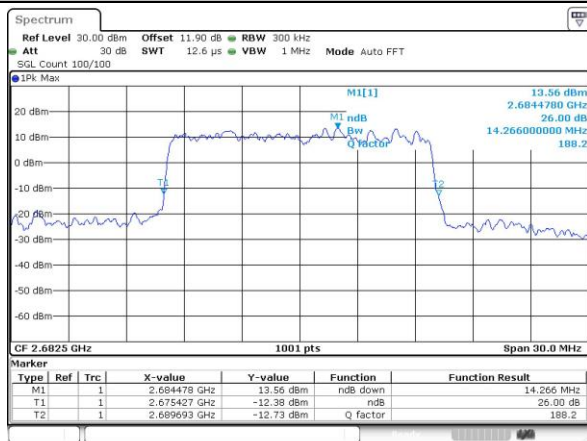
Middle Channel / 15MHz / QPSK



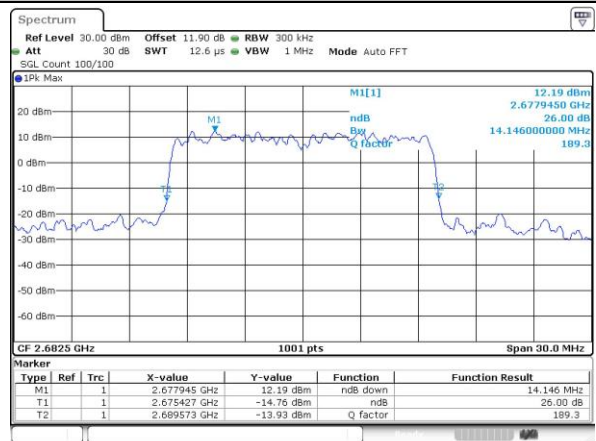
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



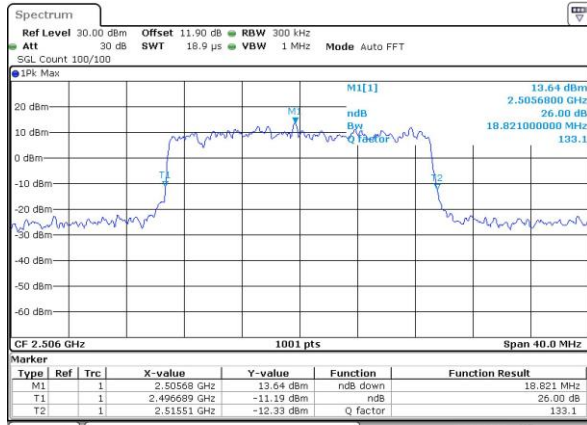
Highest Channel / 15MHz / 16QAM





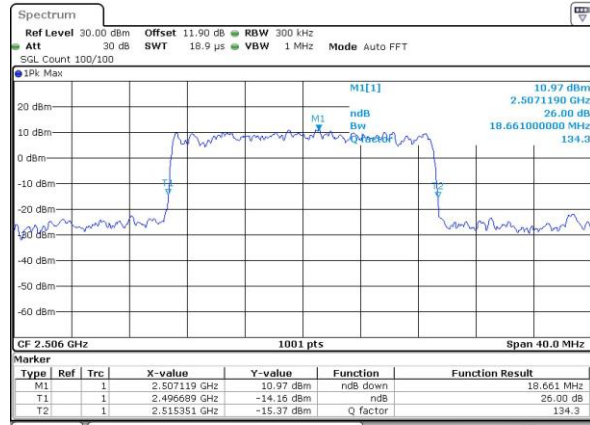
LTE Band 41

Lowest Channel / 20MHz / QPSK



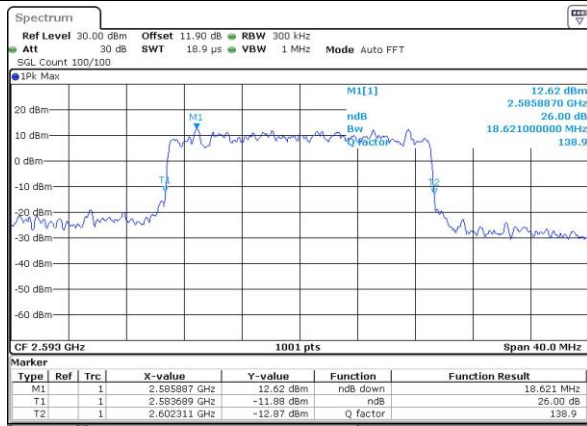
Date: 2.JUL.2019 17:43:24

Lowest Channel / 20MHz / 16QAM



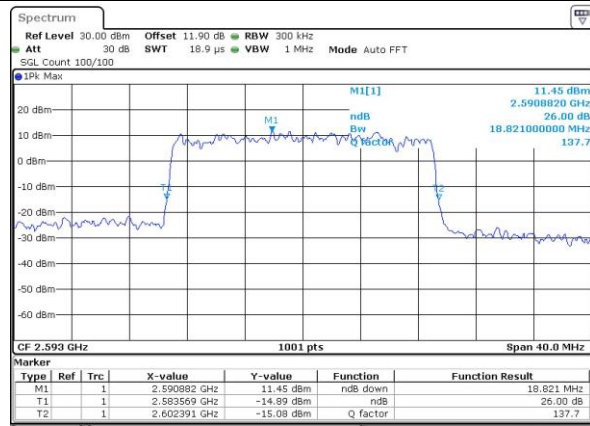
Date: 2.JUL.2019 17:43:36

Middle Channel / 20MHz / QPSK



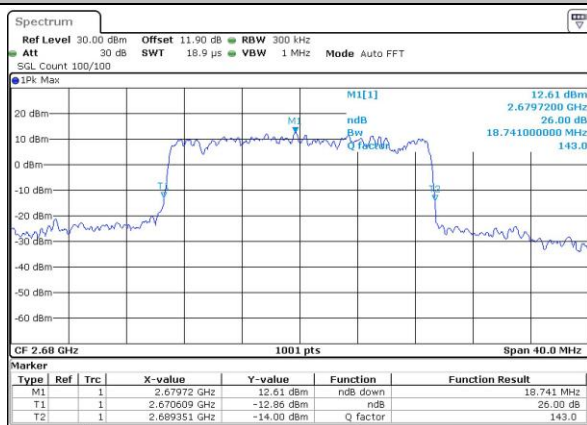
Date: 2.JUL.2019 17:44:10

Middle Channel / 20MHz / 16QAM



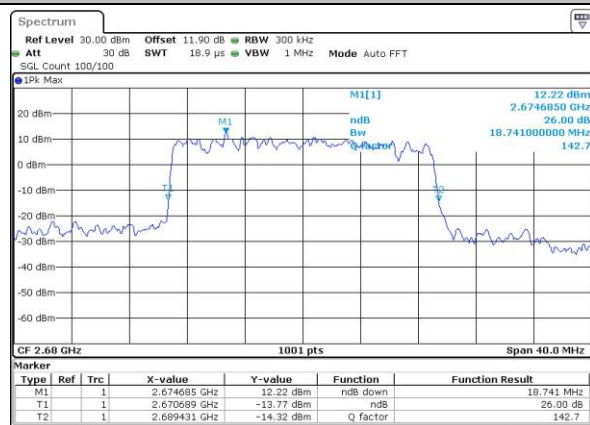
Date: 2.JUL.2019 17:44:22

Highest Channel / 20MHz / QPSK



Date: 2.JUL.2019 17:44:57

Highest Channel / 20MHz / 16QAM

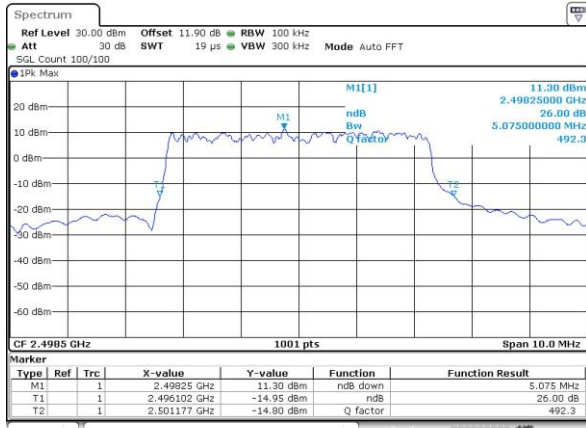


Date: 2.JUL.2019 17:45:08



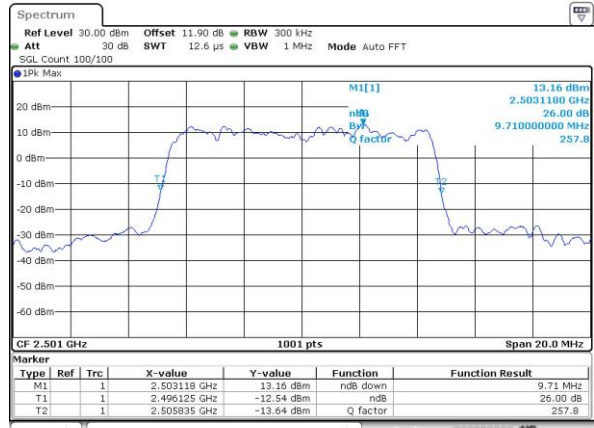
LTE Band 41

Lowest Channel / 5MHz / 64QAM



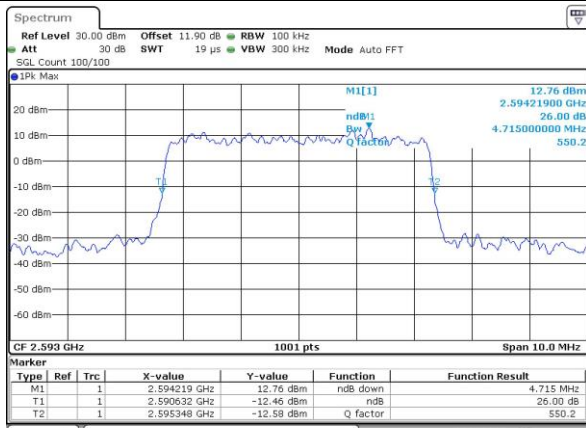
Date: 2.JUL.2019 17:45:31

Lowest Channel / 10MHz / 64QAM



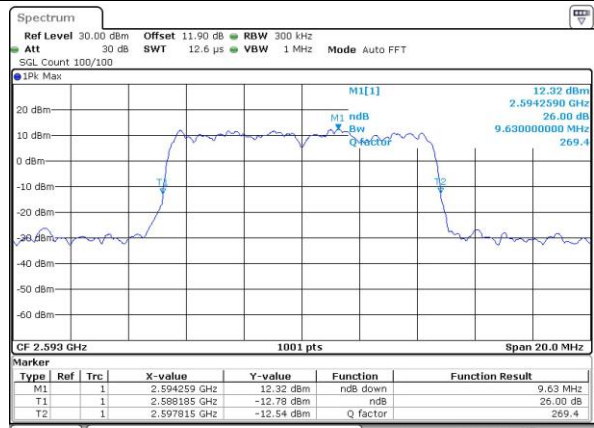
Date: 2.JUL.2019 17:46:40

Middle Channel / 5MHz / 64QAM



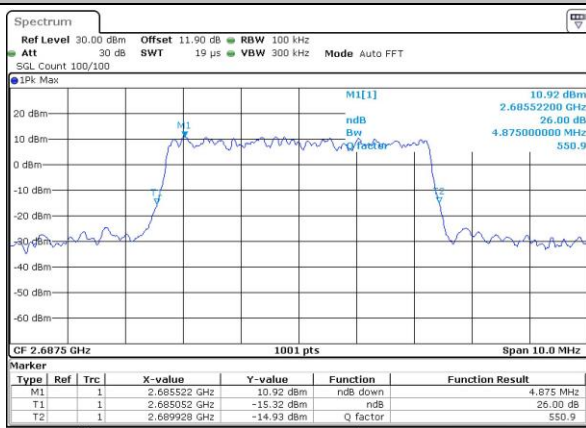
Date: 2.JUL.2019 17:45:54

Middle Channel / 10MHz / 64QAM



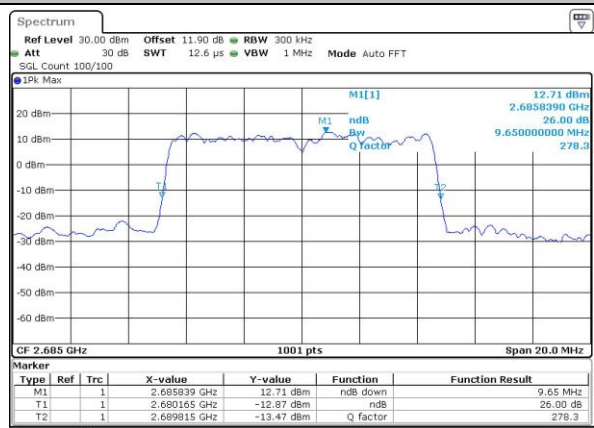
Date: 2.JUL.2019 17:47:03

Highest Channel / 5MHz / 64QAM



Date: 2.JUL.2019 17:46:17

Highest Channel / 10MHz / 64QAM

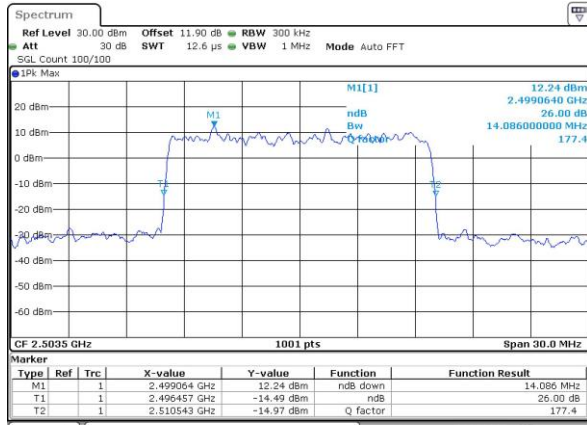


Date: 2.JUL.2019 17:47:26

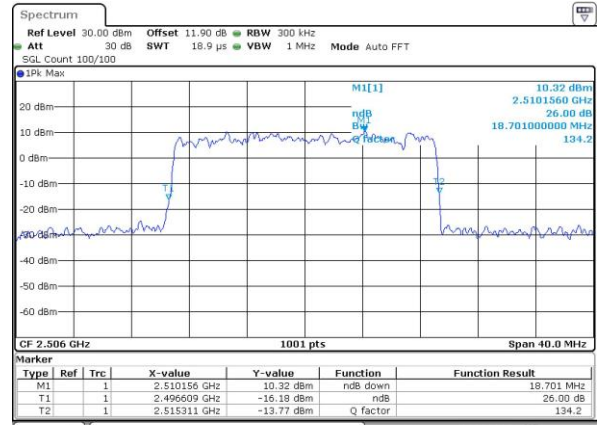


LTE Band 41

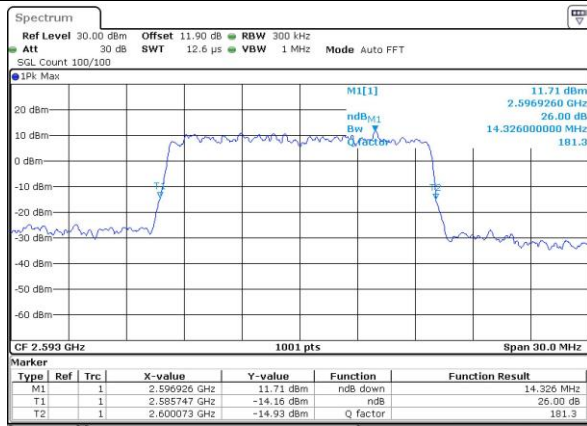
Lowest Channel / 15MHz / 64QAM



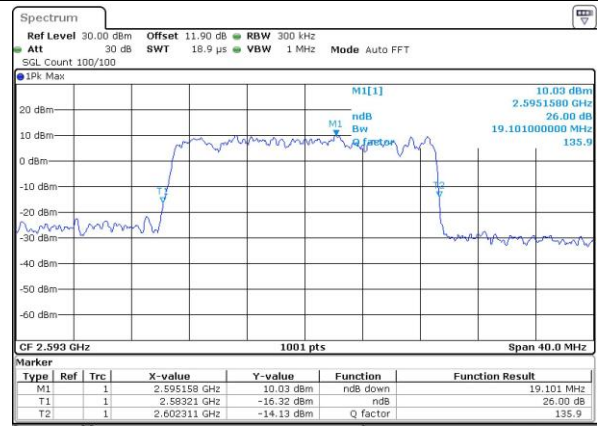
Lowest Channel / 20MHz / 64QAM



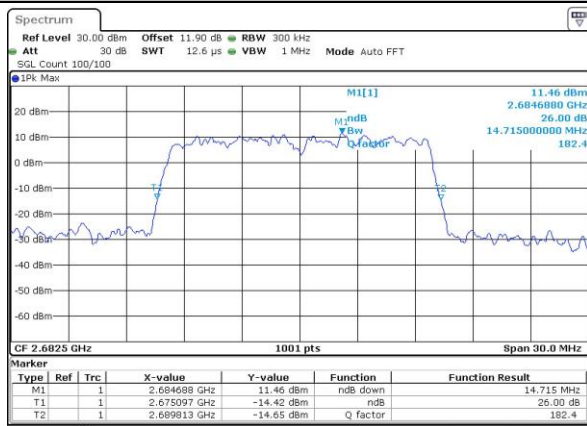
Middle Channel / 15MHz / 64QAM



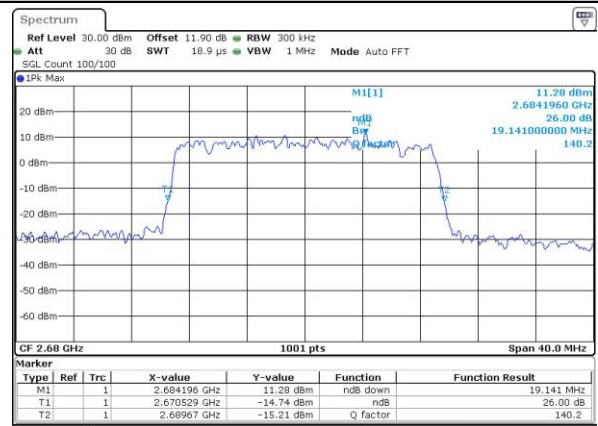
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



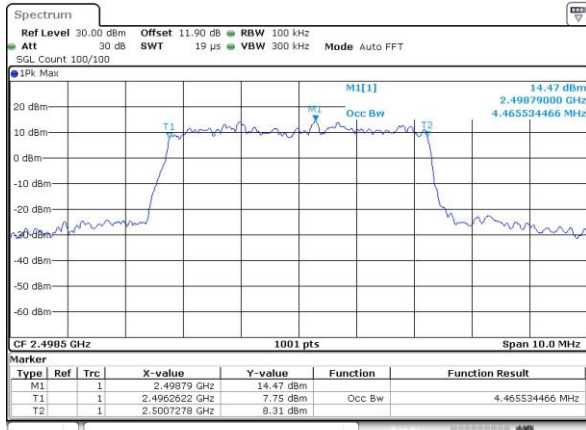
**Occupied Bandwidth**

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	-	-	-	-	4.47	4.50	9.01	9.03	13.40	13.46	17.94	17.82
Middle CH	-	-	-	-	4.50	4.47	9.07	8.99	13.37	13.46	17.86	17.90
Highest CH	-	-	-	-	4.50	4.52	9.07	9.03	13.40	13.40	17.82	17.74
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	-	9.05	-	13.43	-	17.82	-
Middle CH	-	-	-	-	4.51	-	9.03	-	13.37	-	17.90	-
Highest CH	-	-	-	-	4.51	-	9.01	-	13.43	-	17.78	-



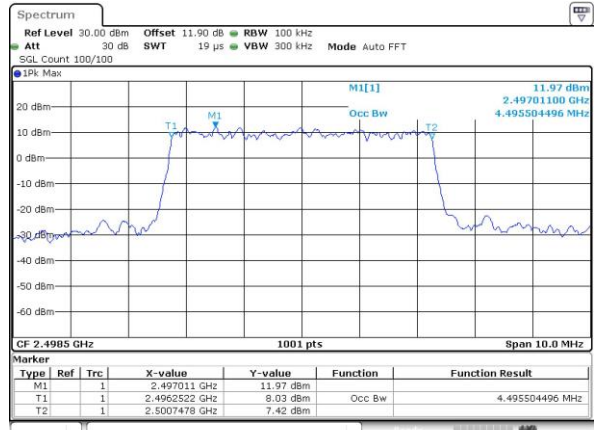
LTE Band 41

Lowest Channel / 5MHz / QPSK



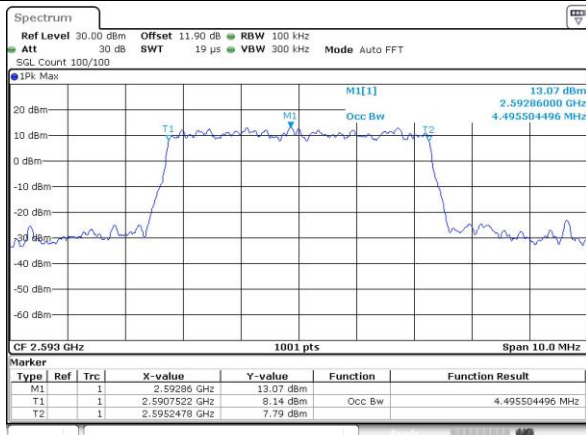
Date: 2.JUL.2019 17:36:05

Lowest Channel / 5MHz / 16QAM



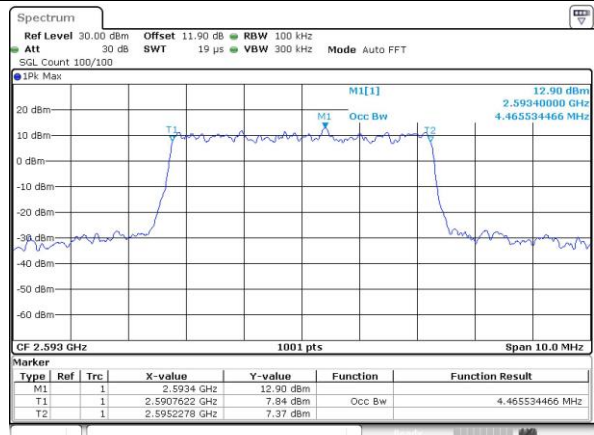
Date: 2.JUL.2019 17:36:17

Middle Channel / 5MHz / QPSK



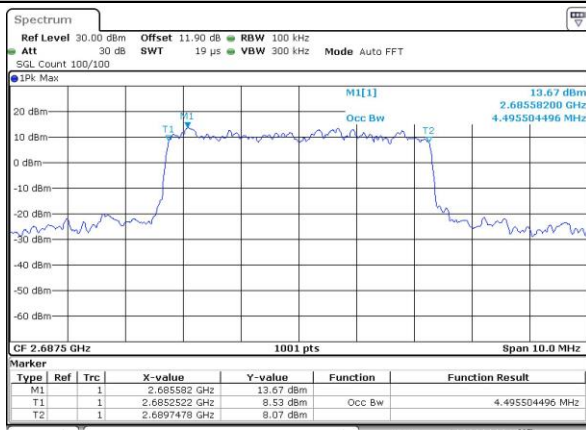
Date: 2.JUL.2019 17:36:51

Middle Channel / 5MHz / 16QAM



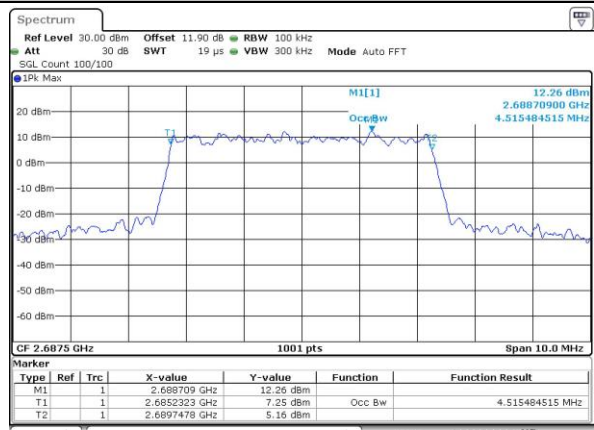
Date: 2.JUL.2019 17:37:03

Highest Channel / 5MHz / QPSK



Date: 2.JUL.2019 17:37:38

Highest Channel / 5MHz / 16QAM

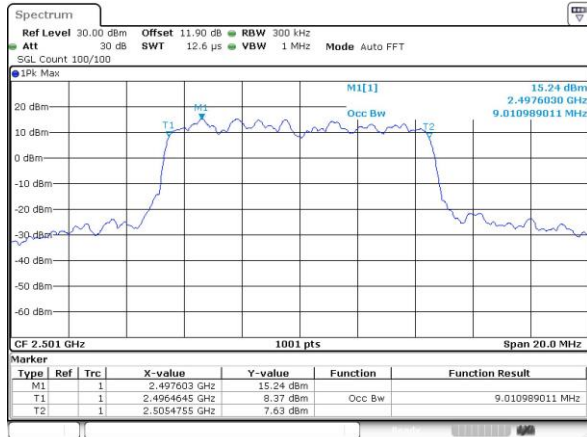


Date: 2.JUL.2019 17:37:49

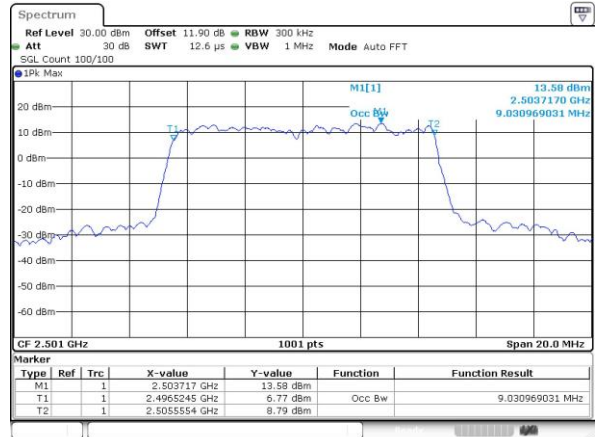


LTE Band 41

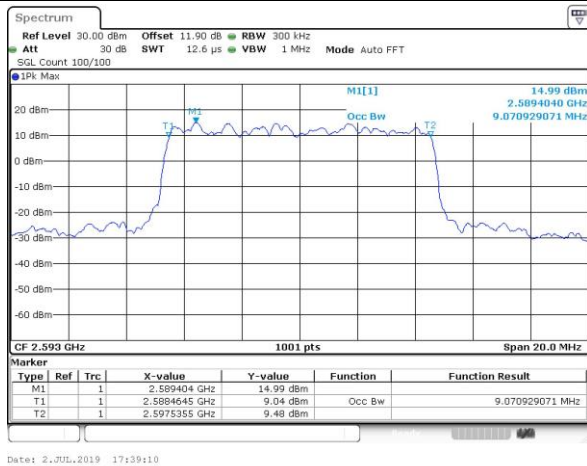
Lowest Channel / 10MHz / QPSK



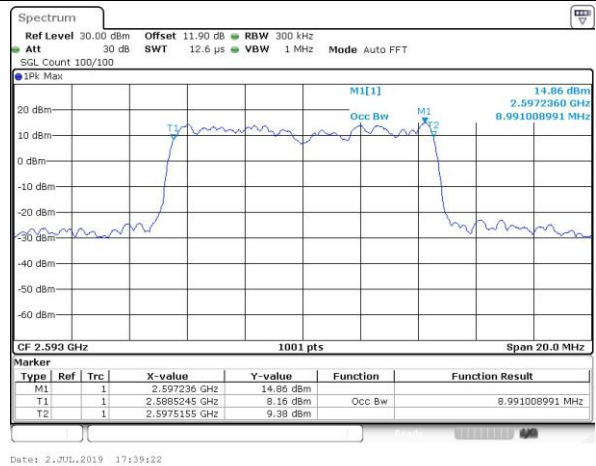
Lowest Channel / 10MHz / 16QAM



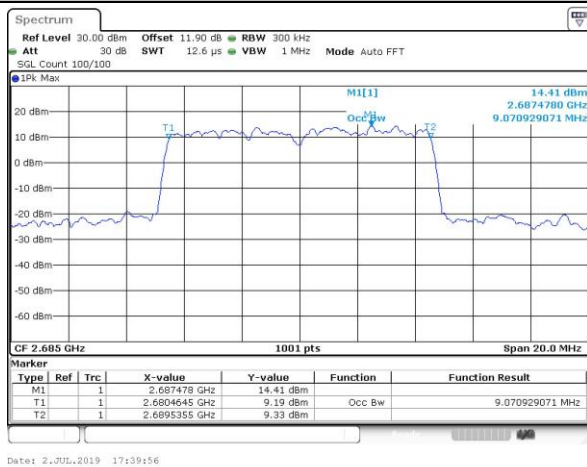
Middle Channel / 10MHz / QPSK



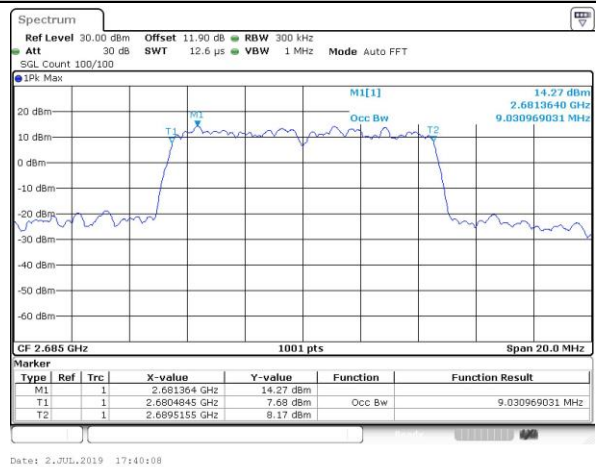
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



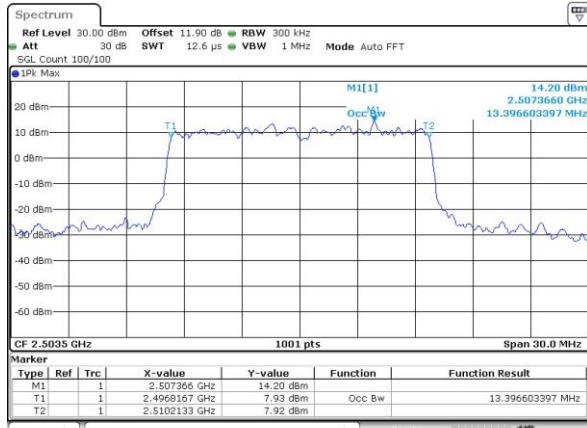
Highest Channel / 10MHz / 16QAM





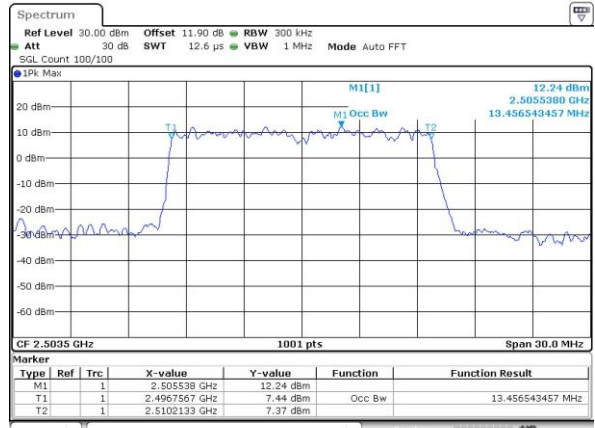
LTE Band 41

Lowest Channel / 15MHz / QPSK



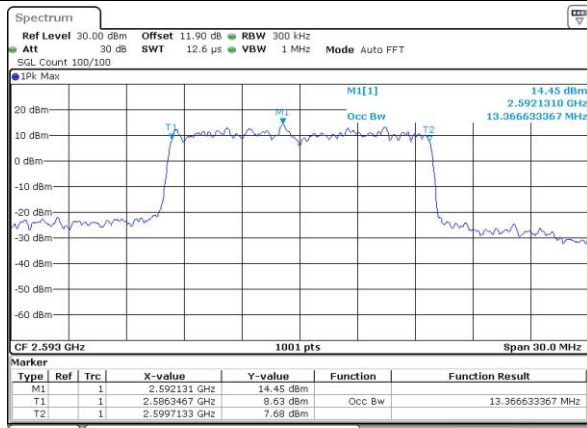
Date: 2.JUL.2019 17:40:42

Lowest Channel / 15MHz / 16QAM



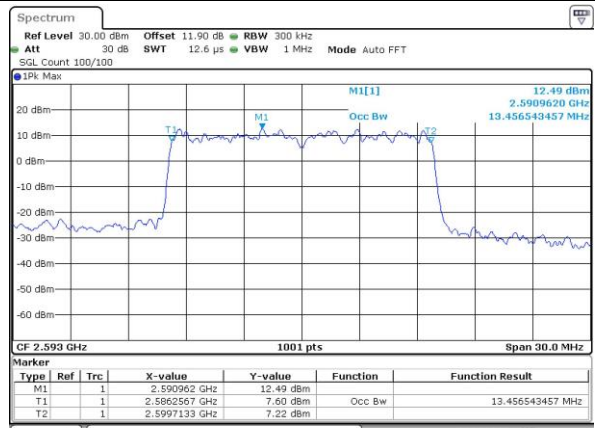
Date: 2.JUL.2019 17:40:54

Middle Channel / 15MHz / QPSK



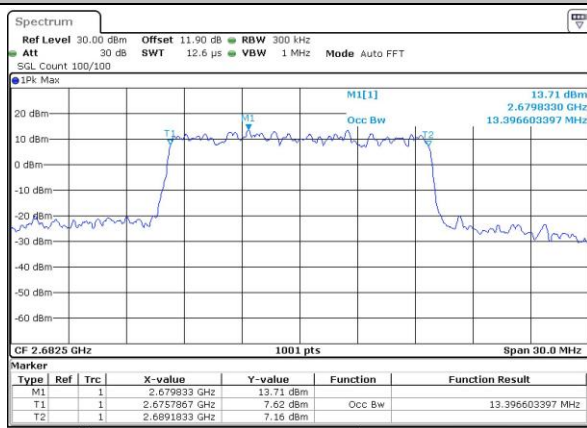
Date: 2.JUL.2019 17:41:28

Middle Channel / 15MHz / 16QAM



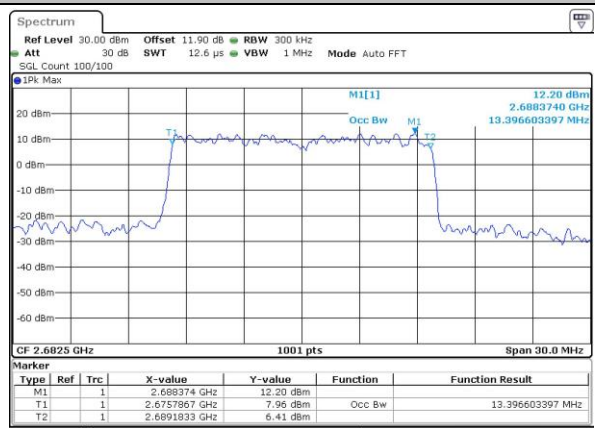
Date: 2.JUL.2019 17:41:40

Highest Channel / 15MHz / QPSK



Date: 2.JUL.2019 17:42:15

Highest Channel / 15MHz / 16QAM

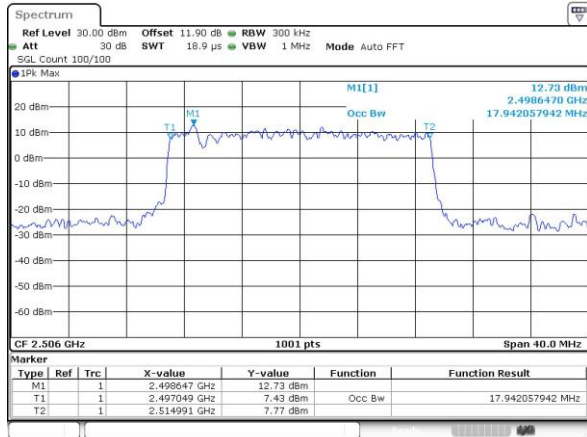


Date: 2.JUL.2019 17:42:26

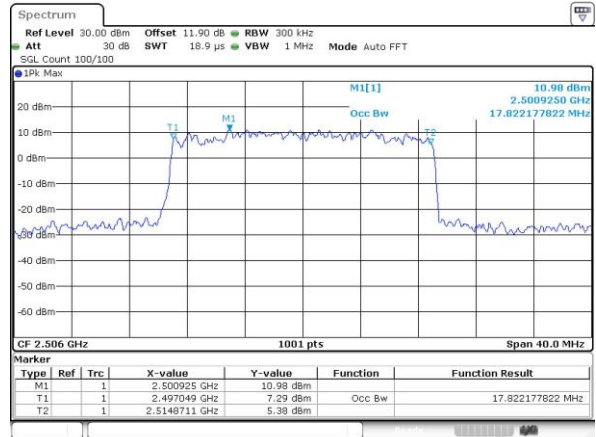


LTE Band 41

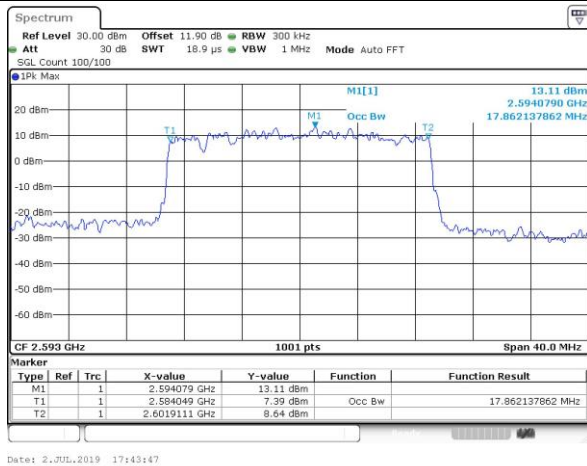
Lowest Channel / 20MHz / QPSK



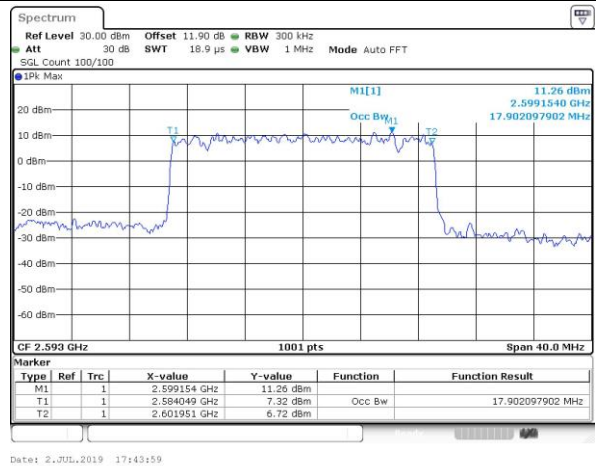
Lowest Channel / 20MHz / 16QAM



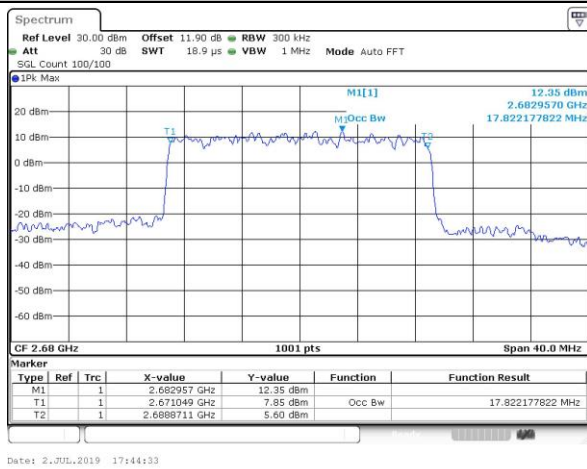
Middle Channel / 20MHz / QPSK



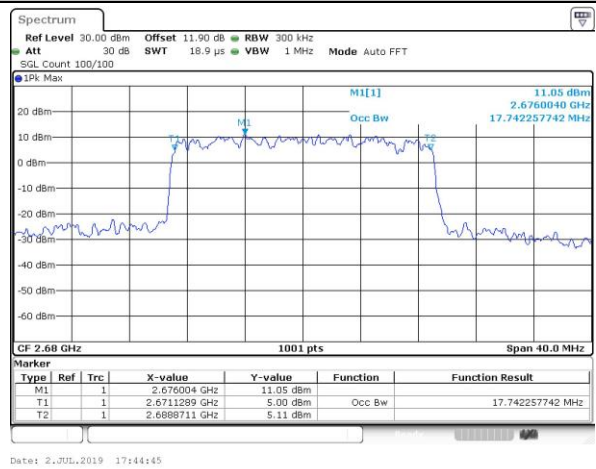
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



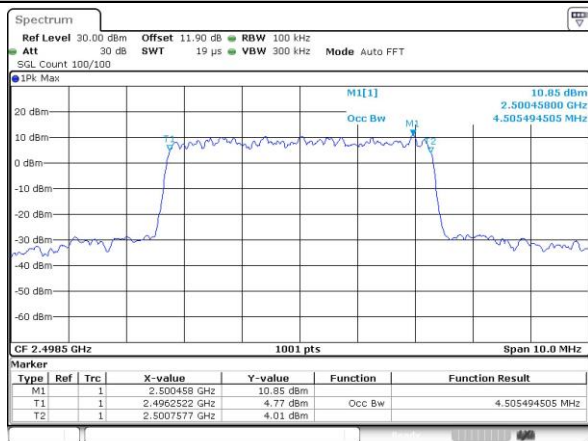
Highest Channel / 20MHz / 16QAM



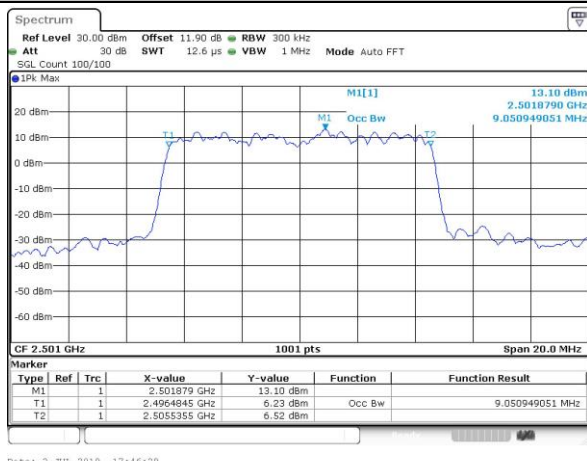


LTE Band 41

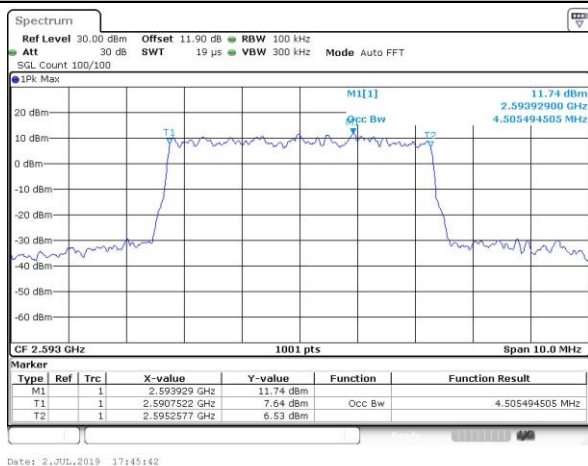
Lowest Channel / 5MHz / 64QAM



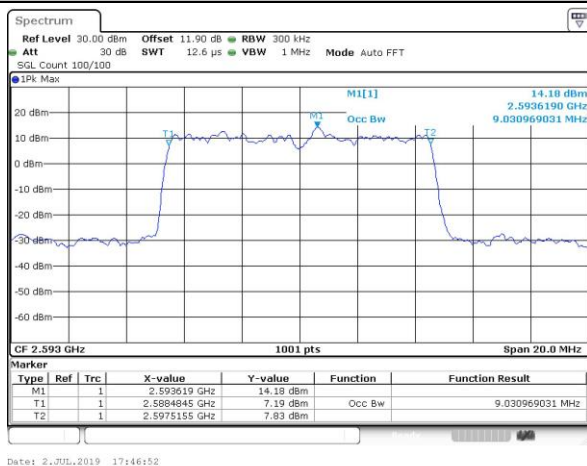
Lowest Channel / 10MHz / 64QAM



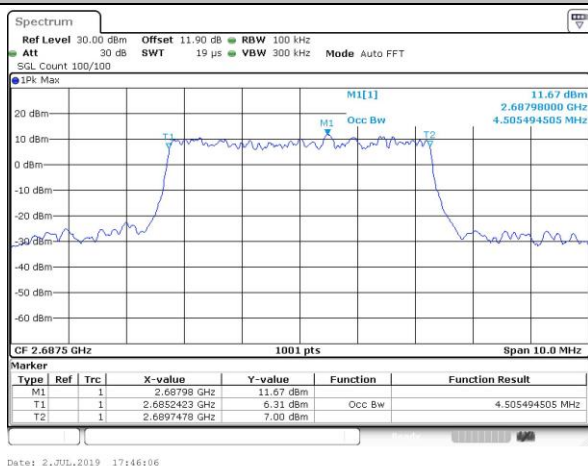
Middle Channel / 5MHz / 64QAM



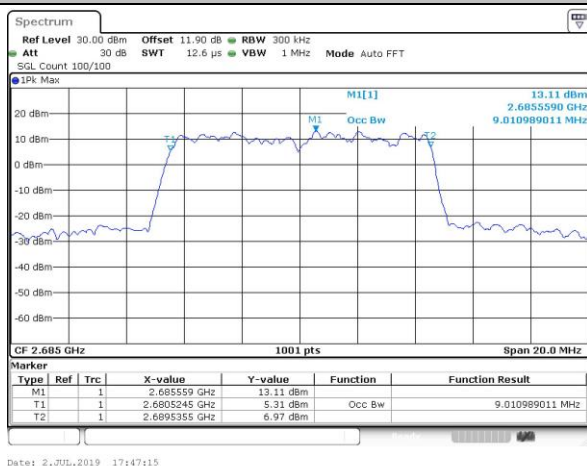
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



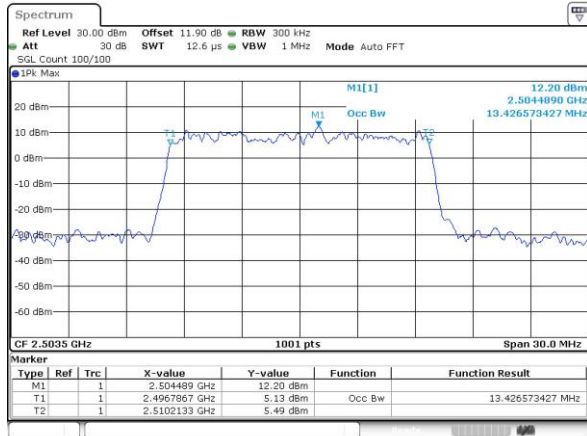
Highest Channel / 10MHz / 64QAM



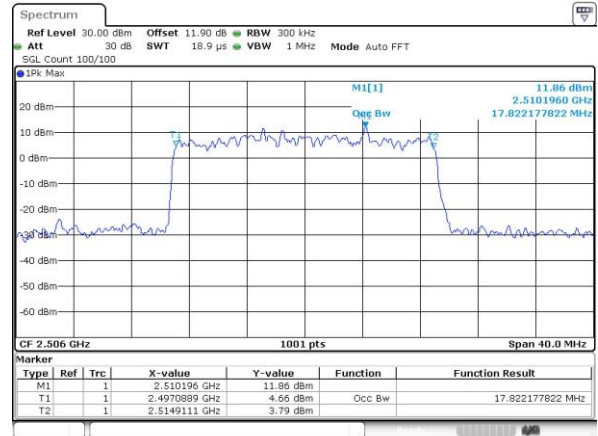


LTE Band 41

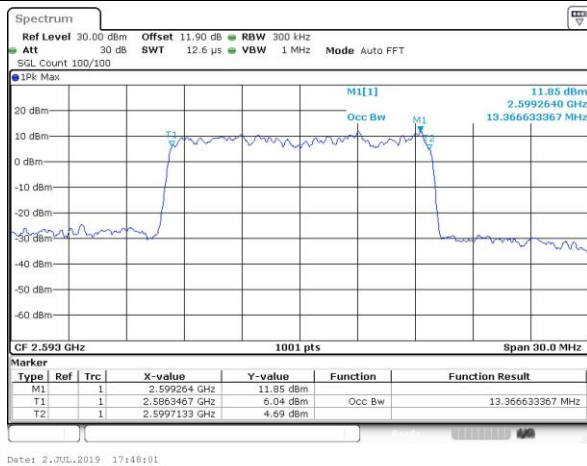
Lowest Channel / 15MHz / 64QAM



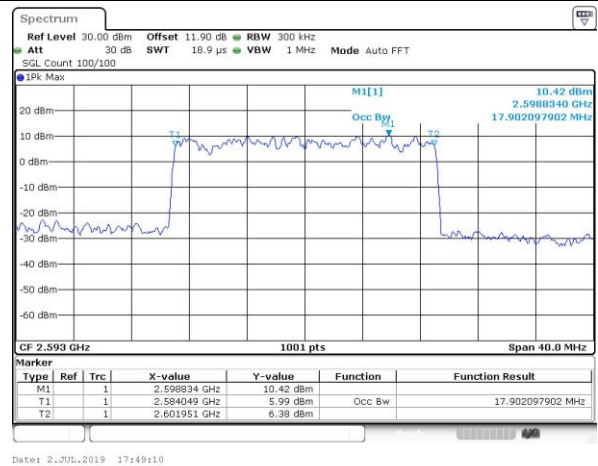
Lowest Channel / 20MHz / 64QAM



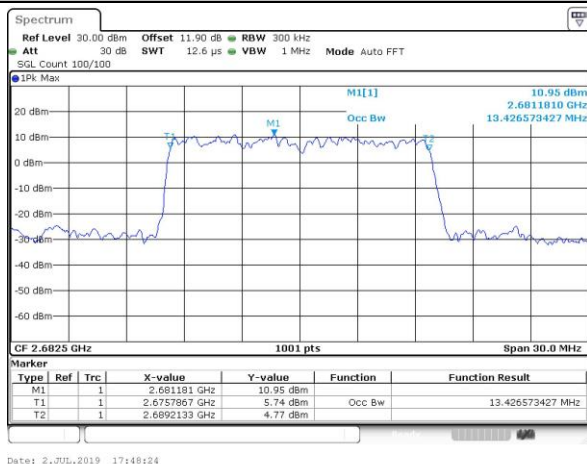
Middle Channel / 15MHz / 64QAM



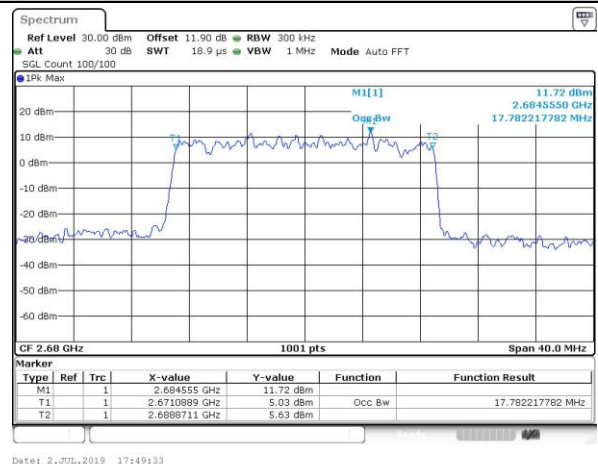
Middle Channel / 20MHz / 64QAM

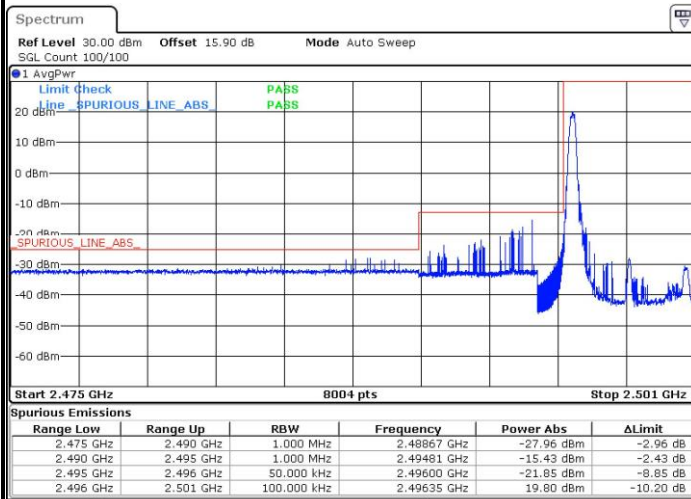
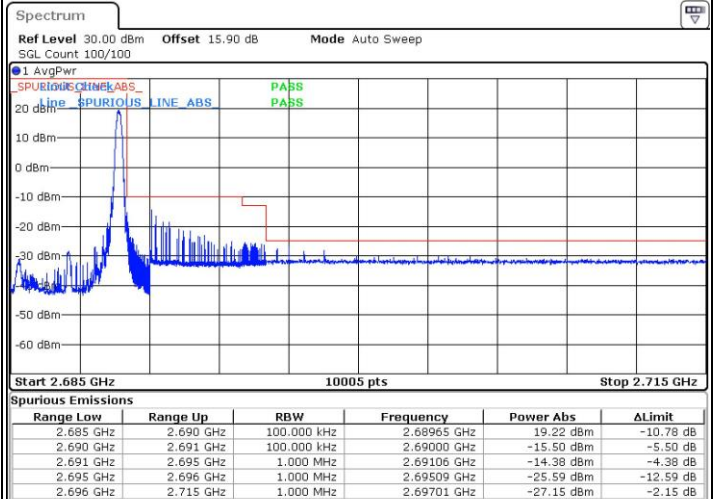
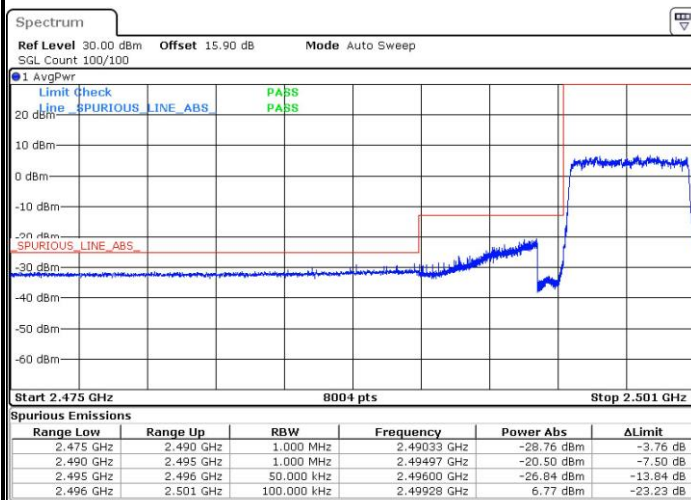


Highest Channel / 15MHz / 64QAM



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**