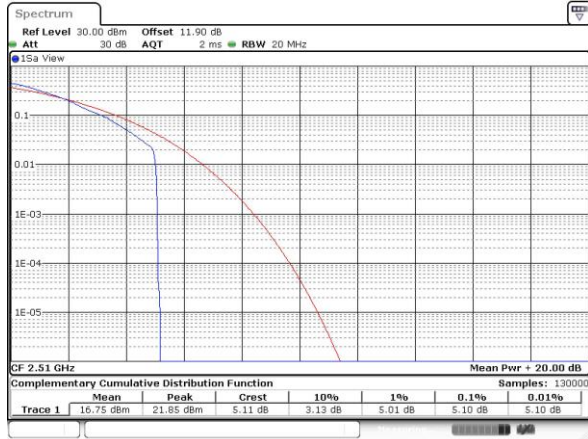
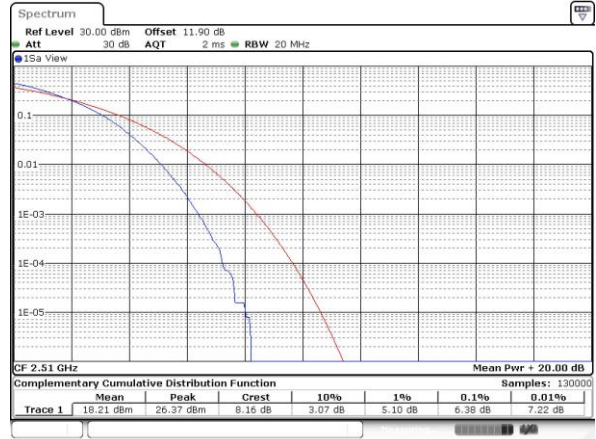
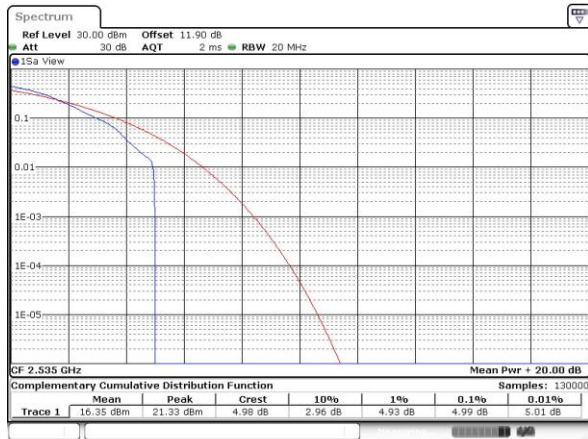


LTE Band 7 / 20MHz / 64QAM
Lowest Channel / 1RB


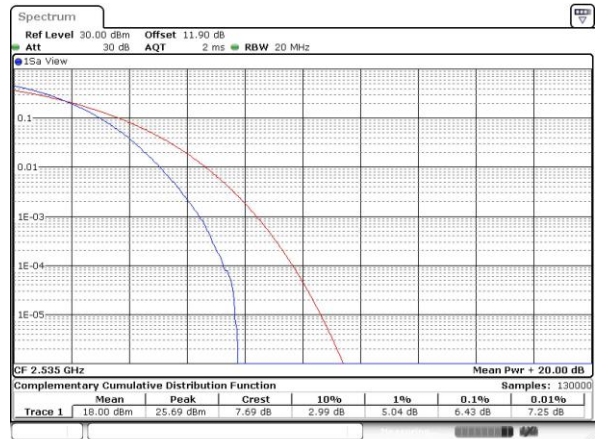
Date: 1 JUL 2019 18:56:45

Lowest Channel / Full RB


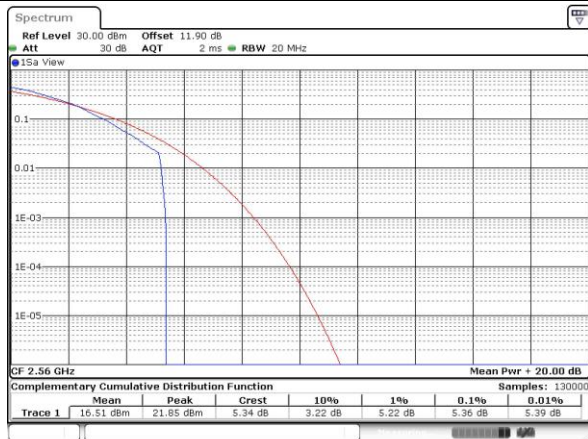
Date: 1 JUL 2019 18:56:56

Middle Channel / 1RB


Date: 1 JUL 2019 18:57:07

Middle Channel / Full RB


Date: 1 JUL 2019 18:57:18

Highest Channel / 1RB


Date: 1 JUL 2019 18:57:29

Highest Channel / Full RB


Date: 1 JUL 2019 18:57:40

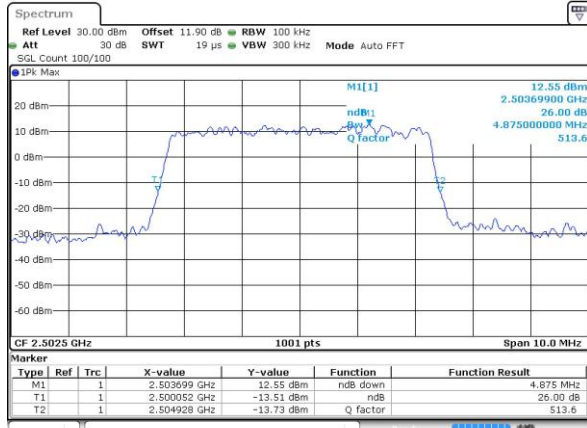
**26dB Bandwidth**

Mode	LTE Band 7 : 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	-	-	-	-	4.88	4.85	9.85	9.91	14.39	14.48	18.98	18.98
Middle CH	-	-	-	-	4.99	4.88	9.63	9.73	14.51	14.54	19.42	19.14
Highest CH	-	-	-	-	4.85	4.87	9.81	9.77	14.36	14.18	18.70	18.86
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.92	-	9.83	-	14.39	-	18.94	-
Middle CH	-	-	-	-	4.83	-	9.69	-	14.36	-	19.30	-
Highest CH	-	-	-	-	4.91	-	9.77	-	14.36	-	18.74	-



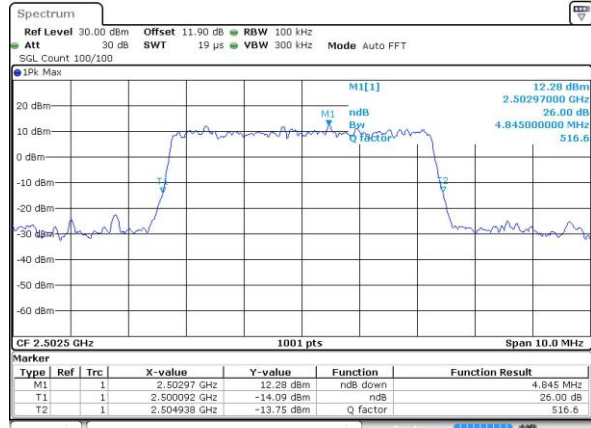
LTE Band 7

Lowest Channel / 5MHz / QPSK



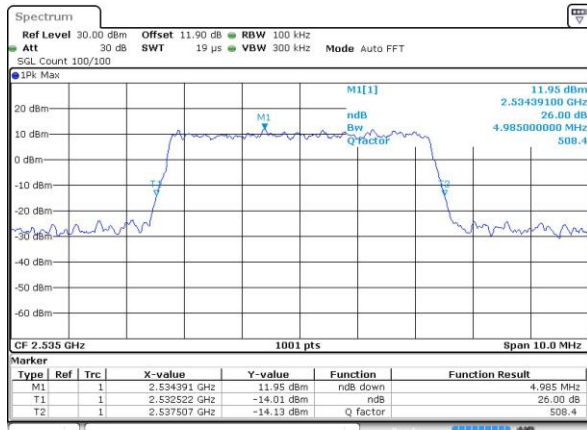
Date: 1 JUL 2019 17:30:13

Lowest Channel / 5MHz / 16QAM



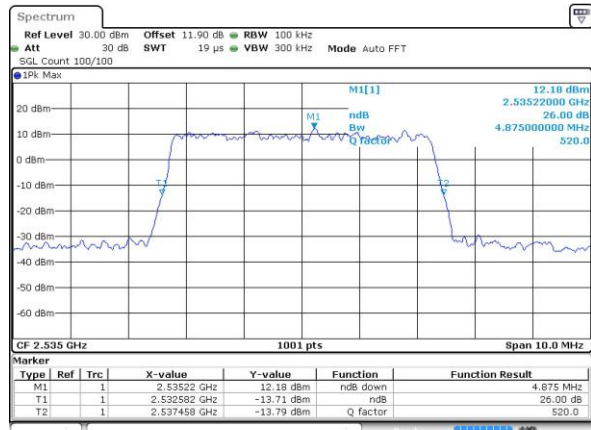
Date: 1 JUL 2019 17:30:26

Middle Channel / 5MHz / QPSK



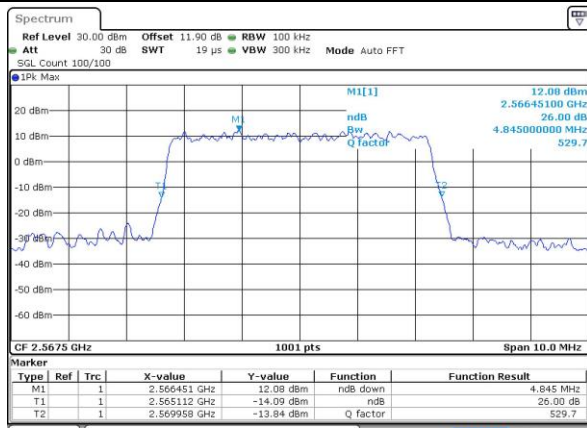
Date: 1 JUL 2019 17:34:59

Middle Channel / 5MHz / 16QAM



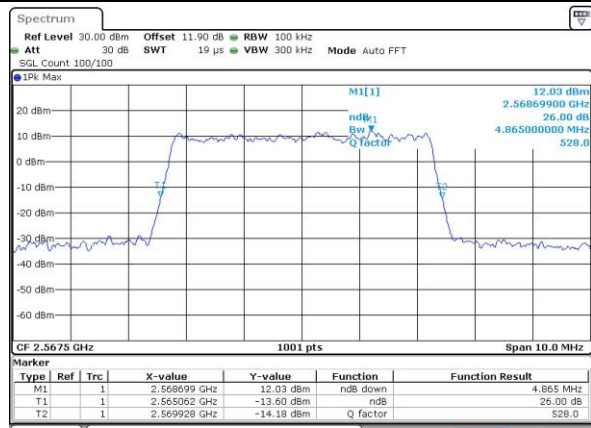
Date: 1 JUL 2019 17:35:11

Highest Channel / 5MHz / QPSK



Date: 1 JUL 2019 17:37:18

Highest Channel / 5MHz / 16QAM

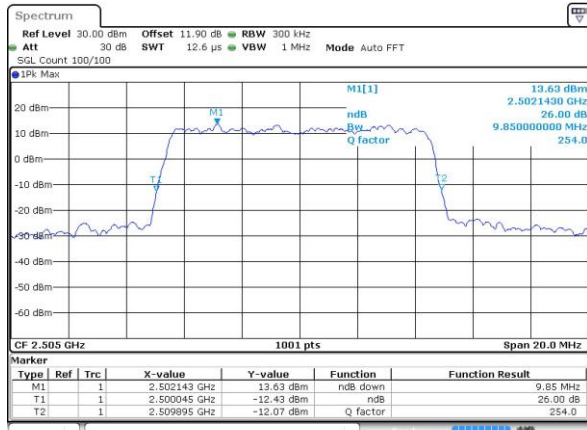


Date: 1 JUL 2019 17:37:30



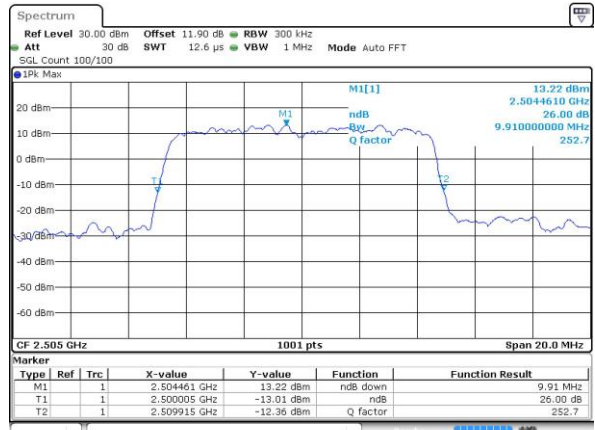
LTE Band 7

Lowest Channel / 10MHz / QPSK



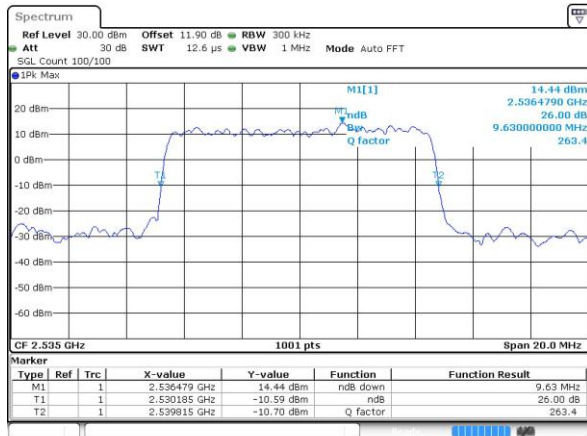
Date: 1 JUL 2019 17:48:04

Lowest Channel / 10MHz / 16QAM



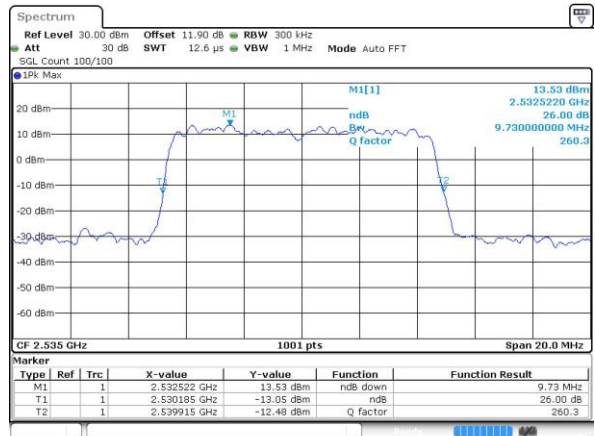
Date: 1 JUL 2019 17:48:16

Middle Channel / 10MHz / QPSK



Date: 1 JUL 2019 17:52:51

Middle Channel / 10MHz / 16QAM



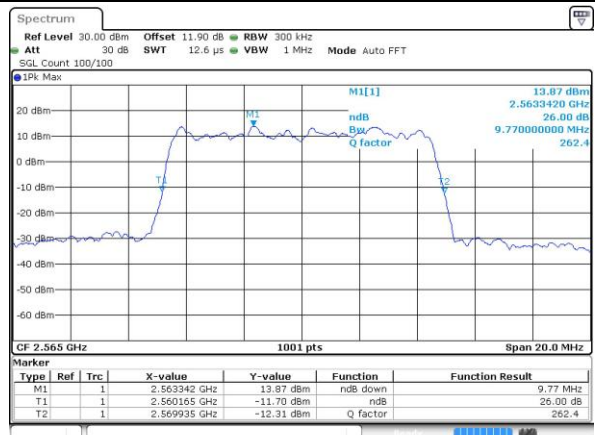
Date: 1 JUL 2019 17:53:03

Highest Channel / 10MHz / QPSK



Date: 1 JUL 2019 17:55:09

Highest Channel / 10MHz / 16QAM

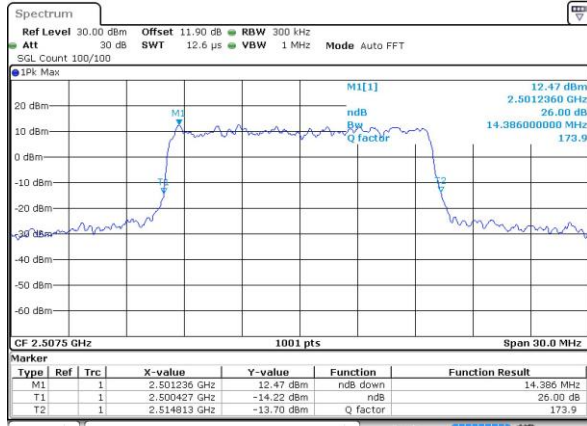


Date: 1 JUL 2019 17:55:21



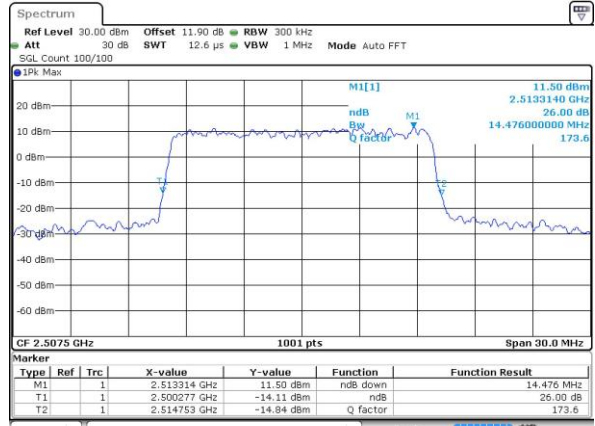
LTE Band 7

Lowest Channel / 15MHz / QPSK



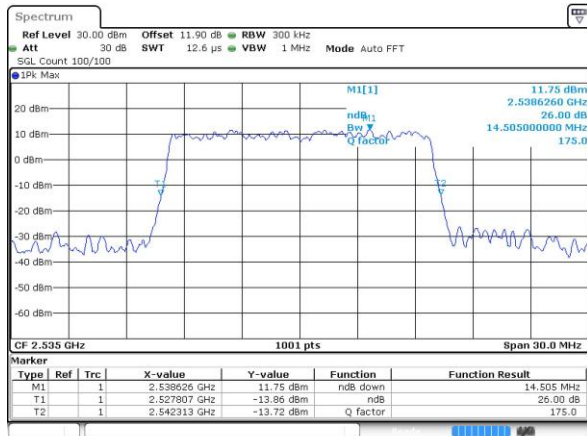
Date: 1 JUL 2019 18:13:20

Lowest Channel / 15MHz / 16QAM



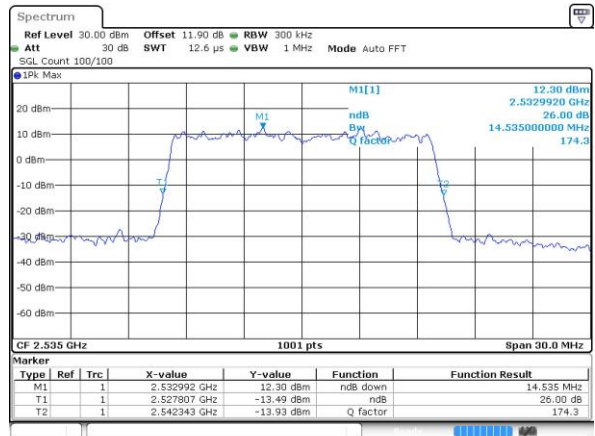
Date: 1 JUL 2019 18:13:32

Middle Channel / 15MHz / QPSK



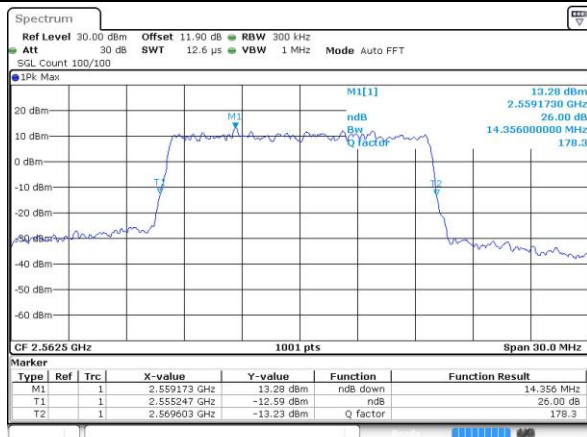
Date: 1 JUL 2019 18:18:05

Middle Channel / 15MHz / 16QAM



Date: 1 JUL 2019 18:18:17

Highest Channel / 15MHz / QPSK



Date: 1 JUL 2019 18:20:24

Highest Channel / 15MHz / 16QAM

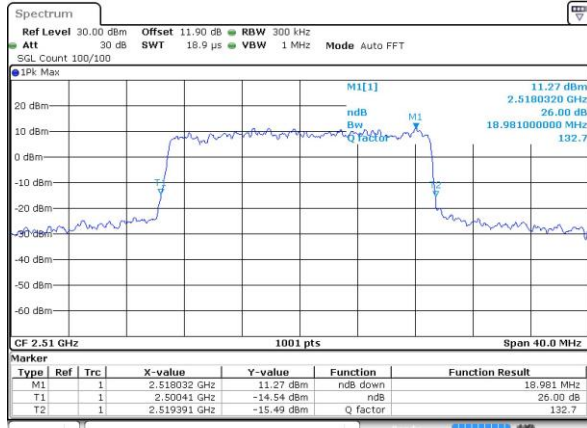


Date: 1 JUL 2019 18:20:36



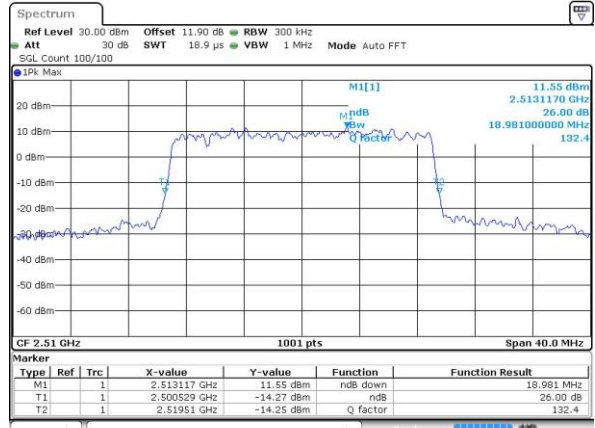
LTE Band 7

Lowest Channel / 20MHz / QPSK



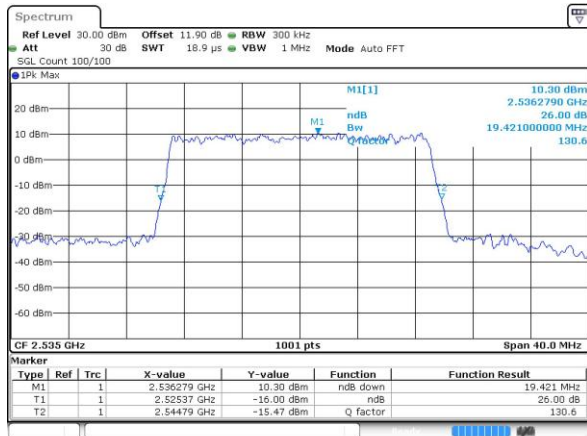
Date: 1 JUL 2019 18:31:08

Lowest Channel / 20MHz / 16QAM



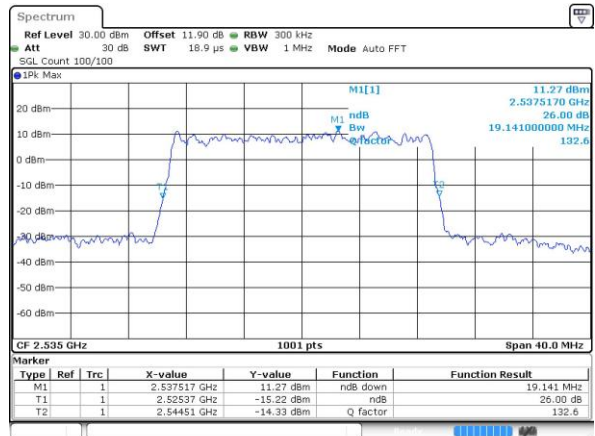
Date: 1 JUL 2019 18:31:20

Middle Channel / 20MHz / QPSK



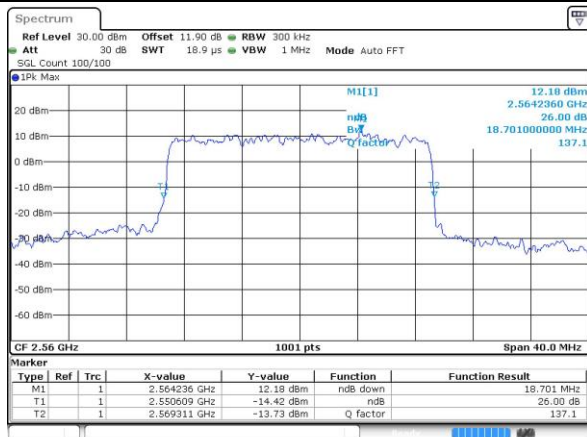
Date: 1 JUL 2019 18:35:54

Middle Channel / 20MHz / 16QAM



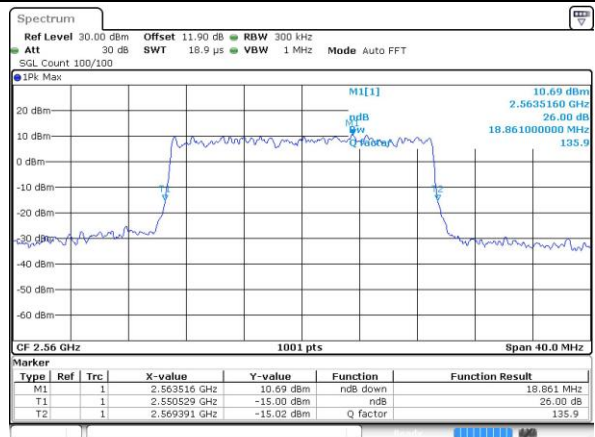
Date: 1 JUL 2019 18:36:06

Highest Channel / 20MHz / QPSK



Date: 1 JUL 2019 18:38:13

Highest Channel / 20MHz / 16QAM

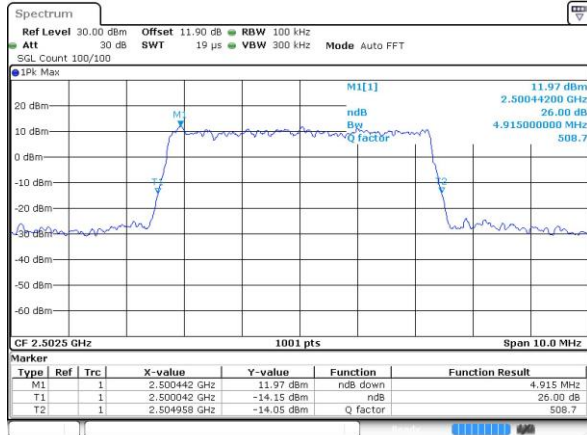


Date: 1 JUL 2019 18:38:25



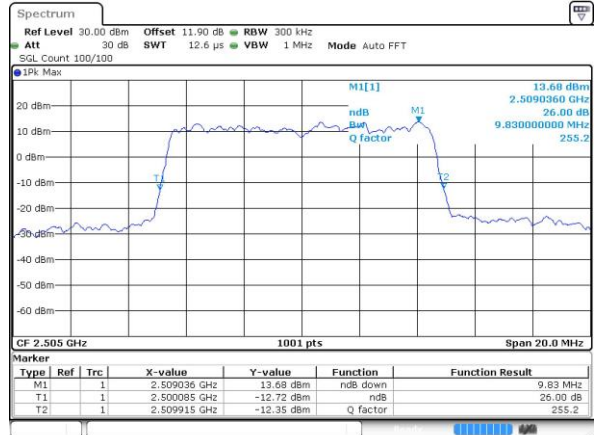
LTE Band 7

Lowest Channel / 5MHz / 64QAM



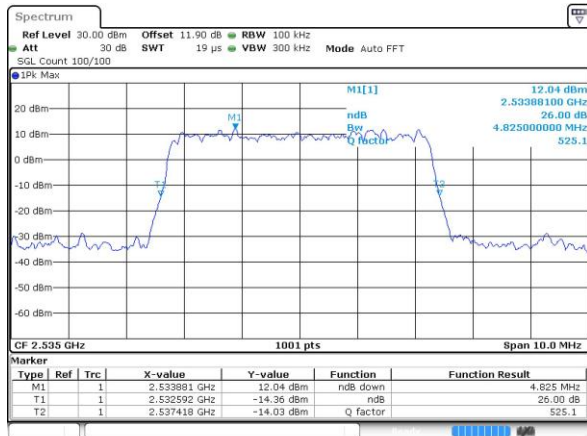
Date: 1 JUL 2019 17:41:54

Lowest Channel / 10MHz / 64QAM



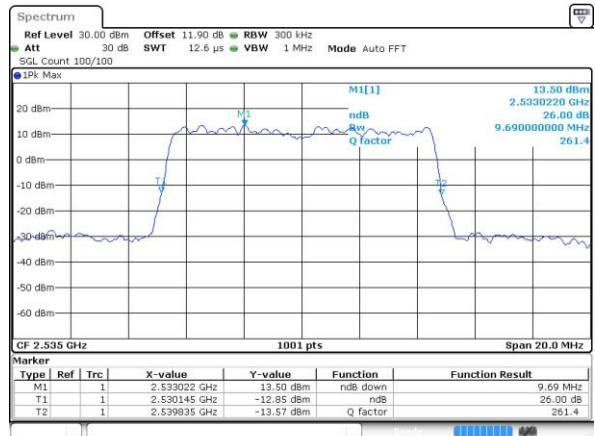
Date: 1 JUL 2019 18:07:10

Middle Channel / 5MHz / 64QAM



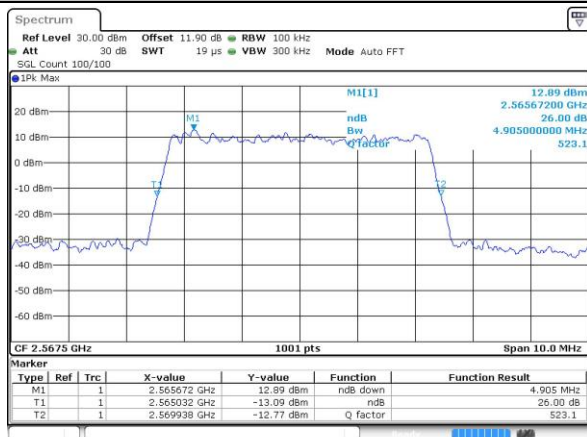
Date: 1 JUL 2019 17:44:17

Middle Channel / 10MHz / 64QAM



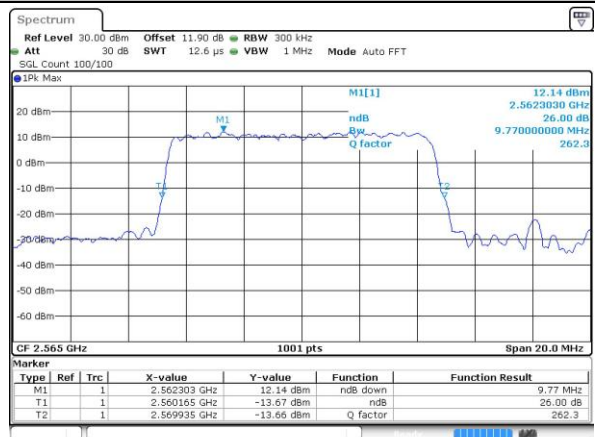
Date: 1 JUL 2019 18:09:33

Highest Channel / 5MHz / 64QAM



Date: 1 JUL 2019 17:45:26

Highest Channel / 10MHz / 64QAM

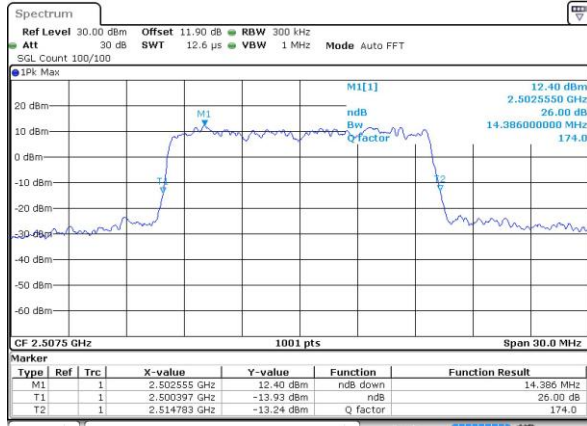


Date: 1 JUL 2019 18:10:42



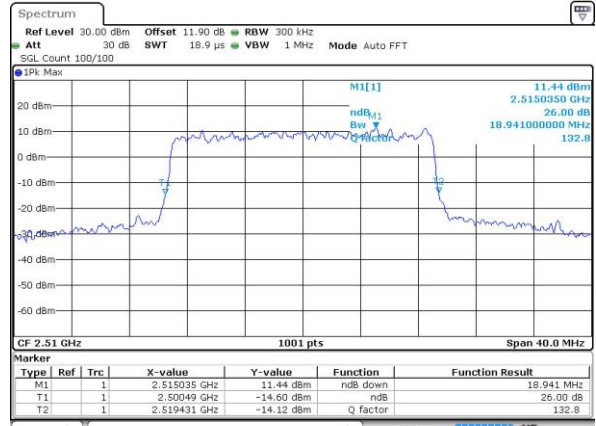
LTE Band 7

Lowest Channel / 15MHz / 64QAM



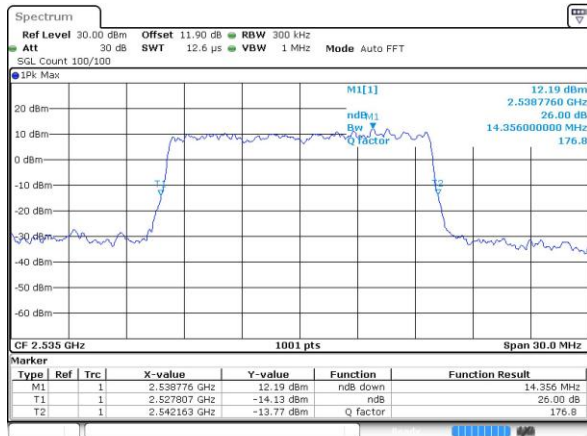
Date: 1 JUL 2019 18:24:59

Lowest Channel / 20MHz / 64QAM



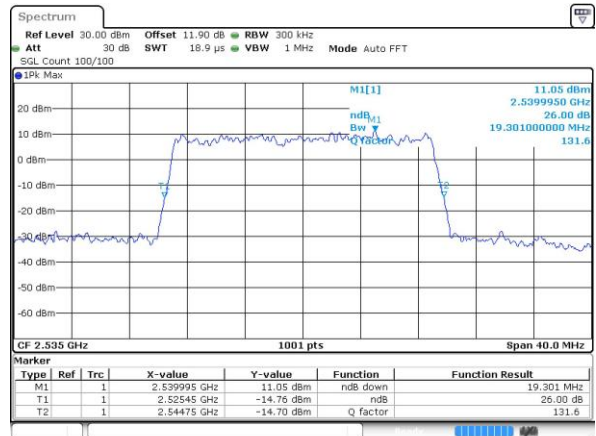
Date: 1 JUL 2019 18:42:48

Middle Channel / 15MHz / 64QAM



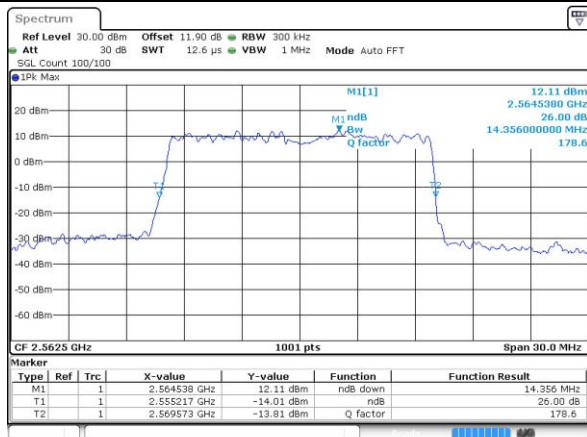
Date: 1 JUL 2019 18:27:21

Middle Channel / 20MHz / 64QAM



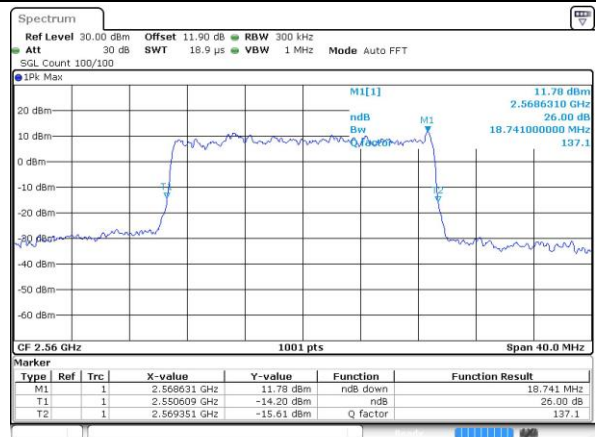
Date: 1 JUL 2019 18:45:11

Highest Channel / 15MHz / 64QAM



Date: 1 JUL 2019 18:28:31

Highest Channel / 20MHz / 64QAM



Date: 1 JUL 2019 18:46:21

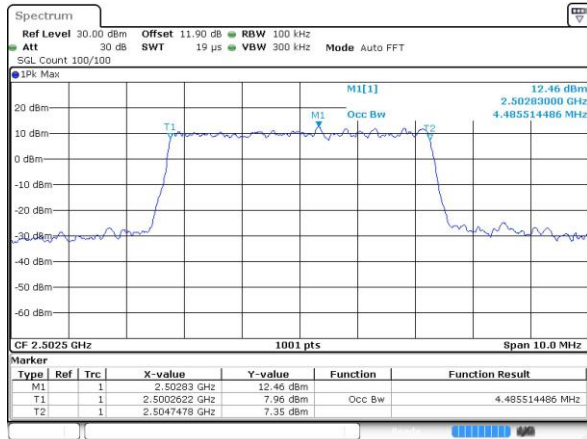
**Occupied Bandwidth**

Mode	LTE Band 7 : 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	4.47	8.99	9.05	13.40	13.40	17.90	17.86
Middle CH	-	-	-	-	4.48	4.50	9.11	8.97	13.46	13.52	17.86	17.98
Highest CH	-	-	-	-	4.49	4.48	9.01	9.01	13.52	13.40	17.90	17.82
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.49	-	9.03	-	13.40	-	17.82	-
Middle CH	-	-	-	-	4.48	-	9.03	-	13.43	-	17.90	-
Highest CH	-	-	-	-	4.47	-	8.99	-	13.43	-	17.90	-



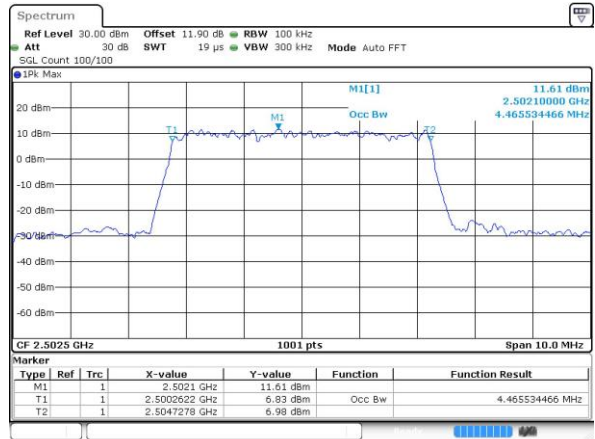
LTE Band 7

Lowest Channel / 5MHz / QPSK



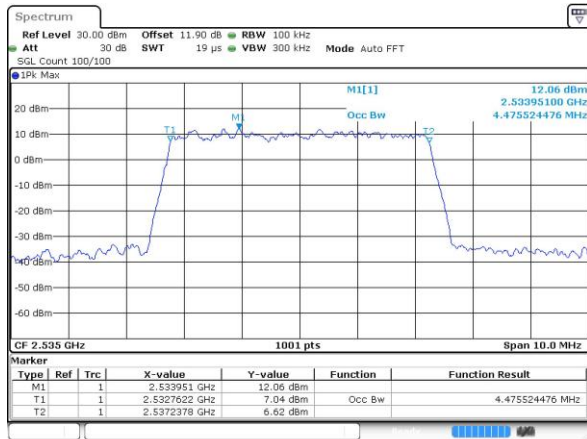
Date: 1 JUL 2019 17:29:49

Lowest Channel / 5MHz / 16QAM



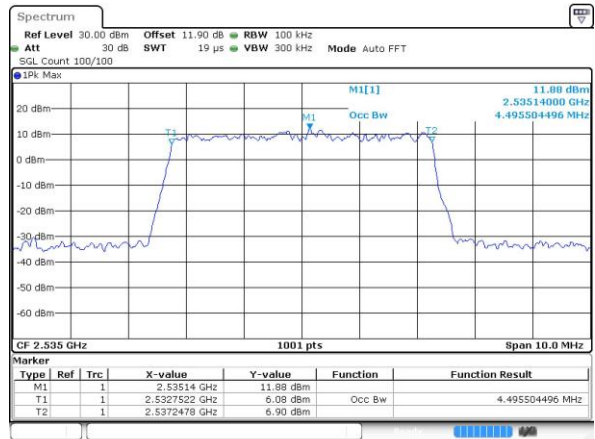
Date: 1 JUL 2019 17:30:01

Middle Channel / 5MHz / QPSK



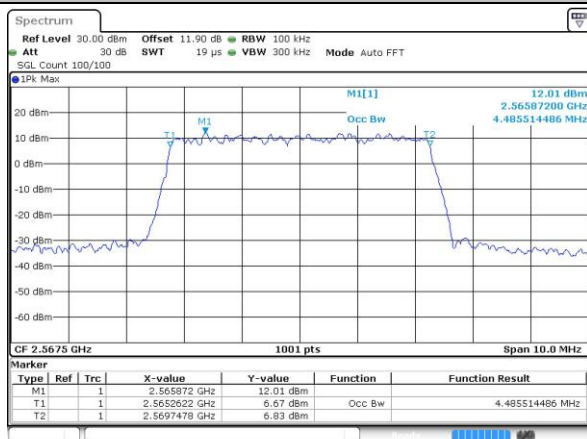
Date: 1 JUL 2019 17:34:36

Middle Channel / 5MHz / 16QAM



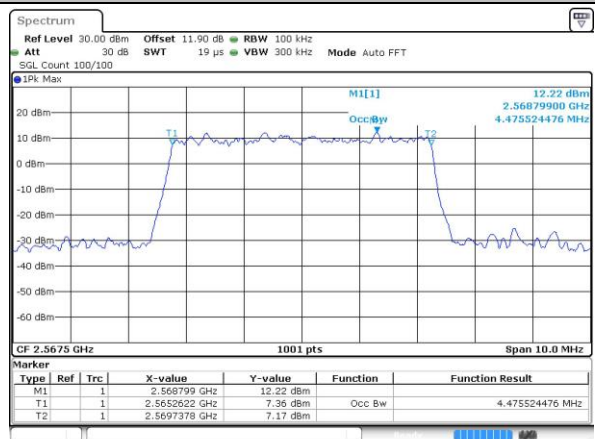
Date: 1 JUL 2019 17:34:48

Highest Channel / 5MHz / QPSK



Date: 1 JUL 2019 17:36:53

Highest Channel / 5MHz / 16QAM

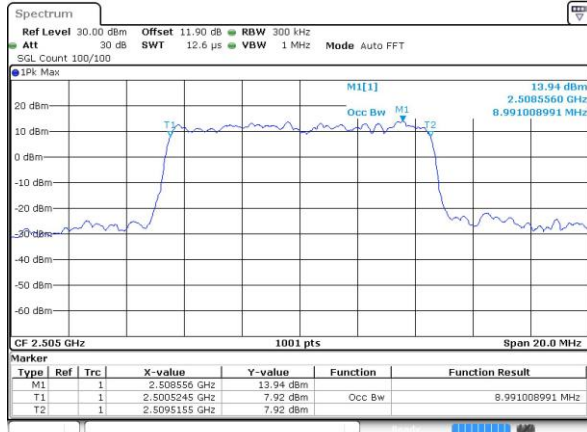


Date: 1 JUL 2019 17:37:06



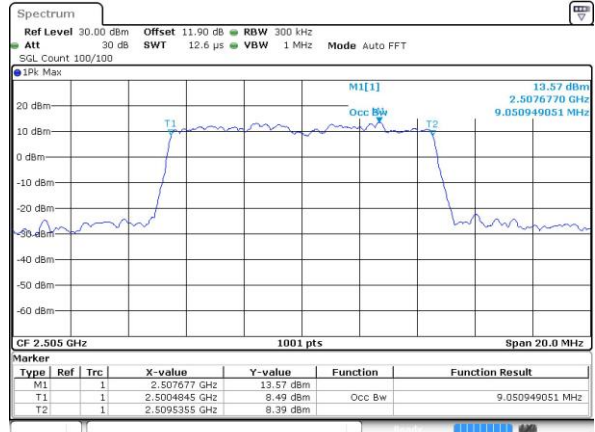
LTE Band 7

Lowest Channel / 10MHz / QPSK



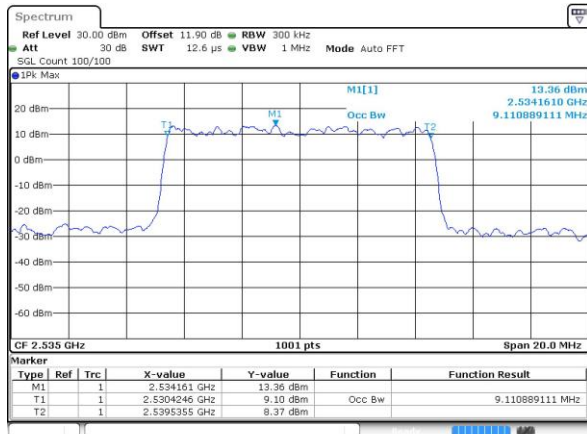
Date: 1 JUL 2019 17:47:39

Lowest Channel / 10MHz / 16QAM



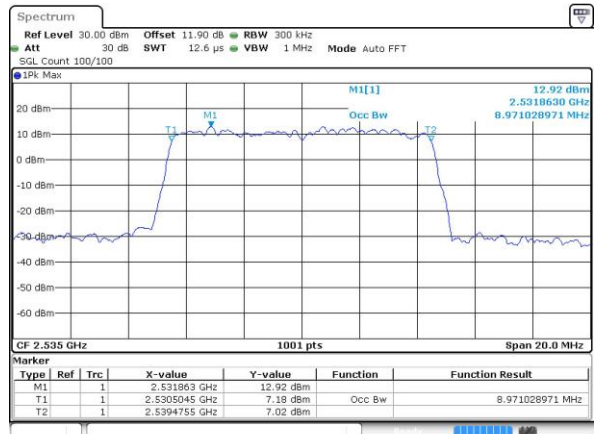
Date: 1 JUL 2019 17:47:52

Middle Channel / 10MHz / QPSK



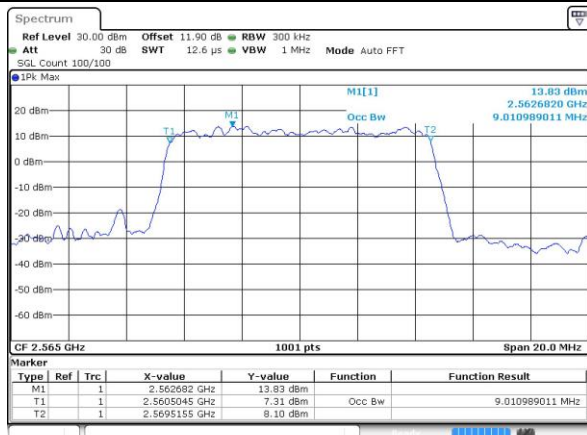
Date: 1 JUL 2019 17:52:27

Middle Channel / 10MHz / 16QAM



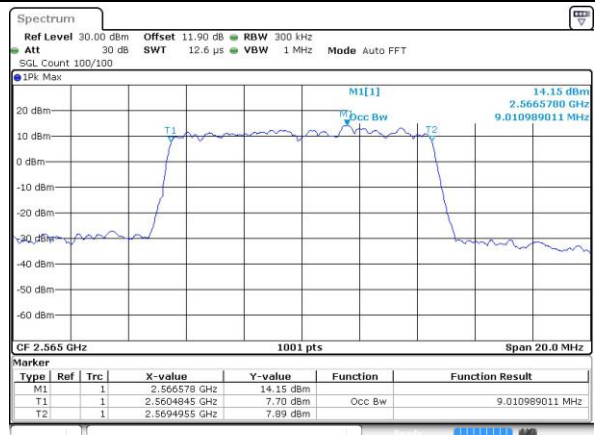
Date: 1 JUL 2019 17:52:39

Highest Channel / 10MHz / QPSK



Date: 1 JUL 2019 17:54:45

Highest Channel / 10MHz / 16QAM

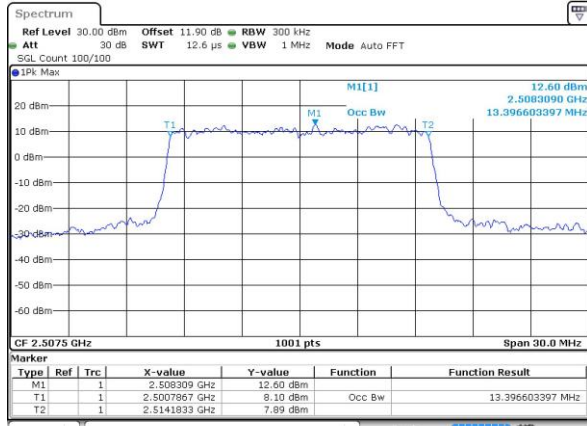


Date: 1 JUL 2019 17:54:57



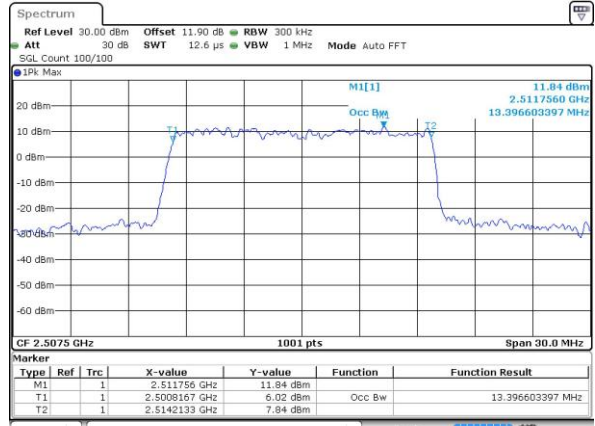
LTE Band 7

Lowest Channel / 15MHz / QPSK



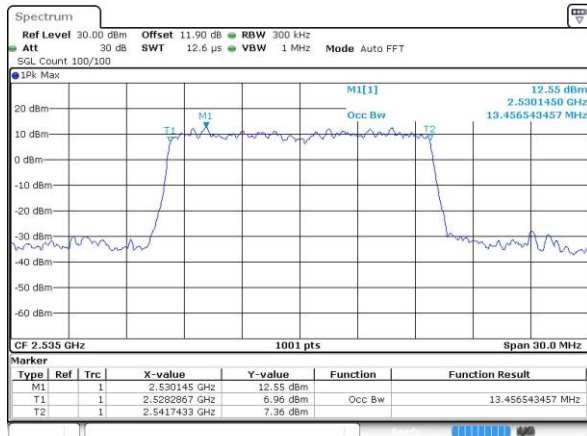
Date: 1 JUL 2019 18:12:55

Lowest Channel / 15MHz / 16QAM



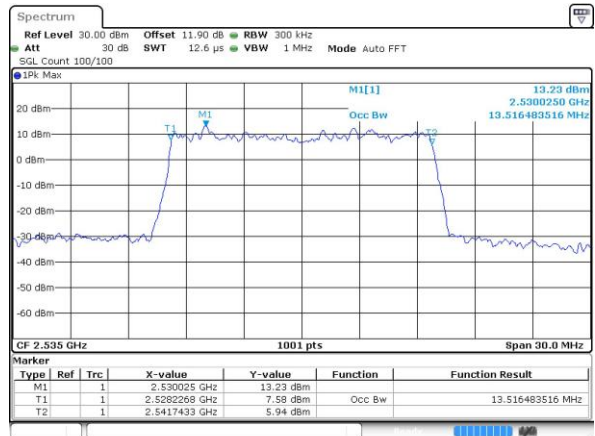
Date: 1 JUL 2019 18:13:08

Middle Channel / 15MHz / QPSK



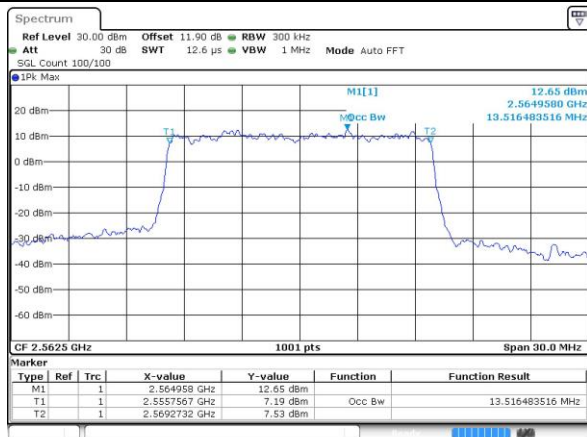
Date: 1 JUL 2019 18:17:42

Middle Channel / 15MHz / 16QAM



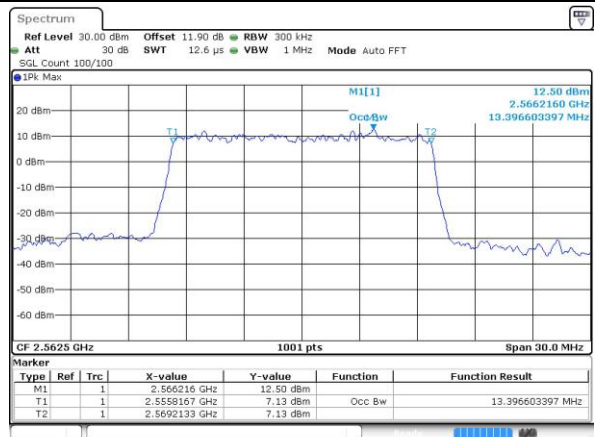
Date: 1 JUL 2019 18:17:54

Highest Channel / 15MHz / QPSK



Date: 1 JUL 2019 18:19:59

Highest Channel / 15MHz / 16QAM

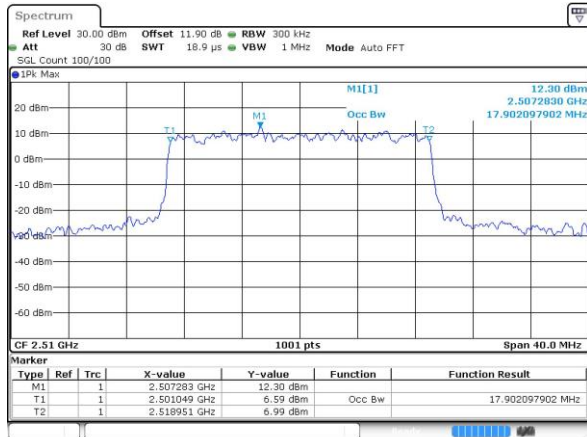


Date: 1 JUL 2019 18:20:11



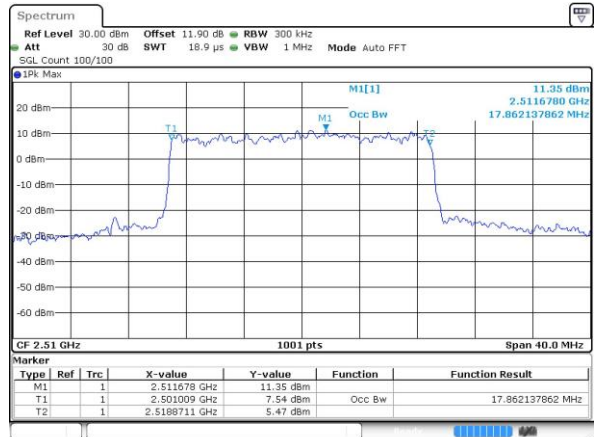
LTE Band 7

Lowest Channel / 20MHz / QPSK



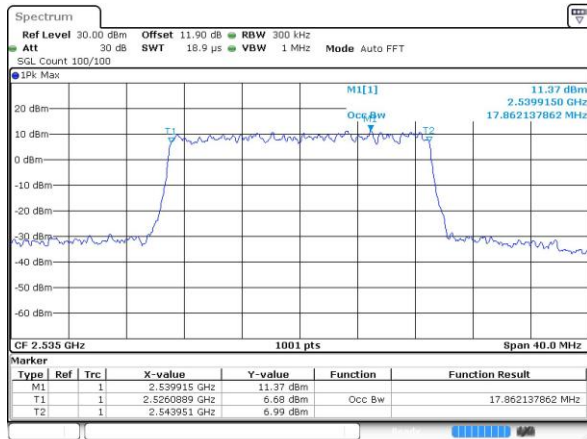
Date: 1 JUL 2019 18:30:43

Lowest Channel / 20MHz / 16QAM



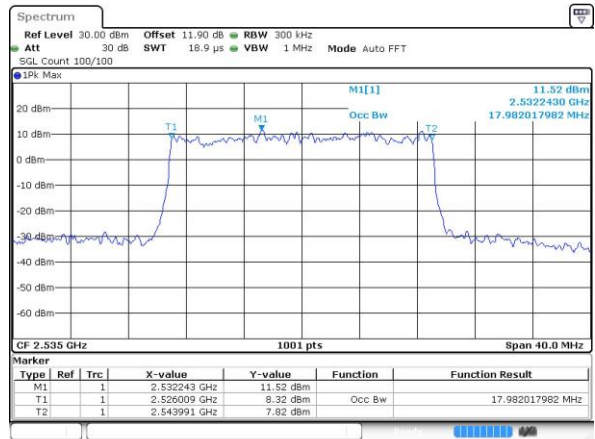
Date: 1 JUL 2019 18:30:56

Middle Channel / 20MHz / QPSK



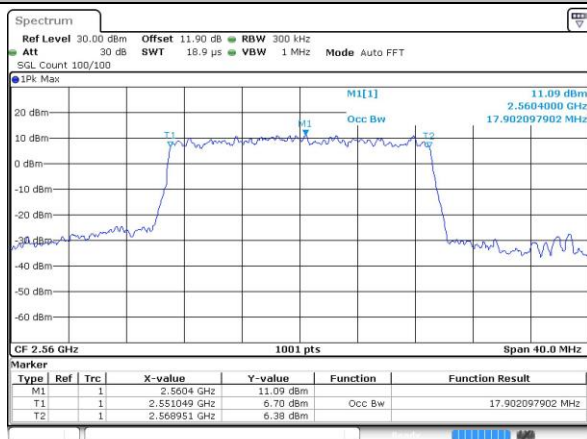
Date: 1 JUL 2019 18:35:30

Middle Channel / 20MHz / 16QAM



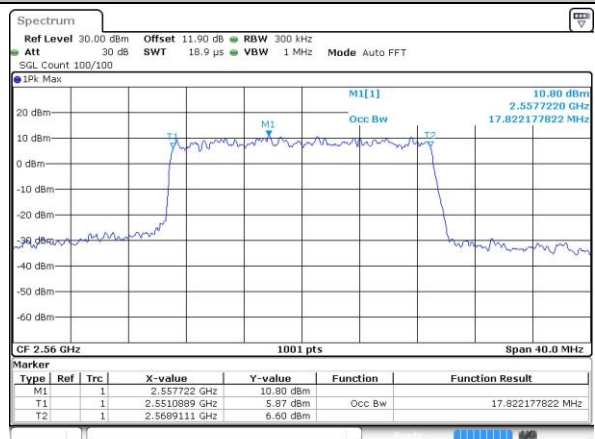
Date: 1 JUL 2019 18:35:42

Highest Channel / 20MHz / QPSK



Date: 1 JUL 2019 18:37:48

Highest Channel / 20MHz / 16QAM

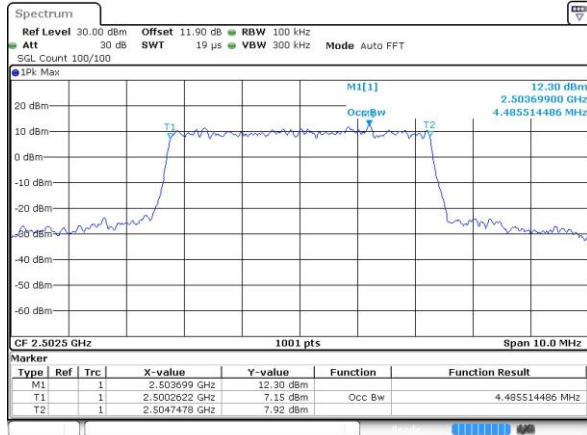


Date: 1 JUL 2019 18:38:00



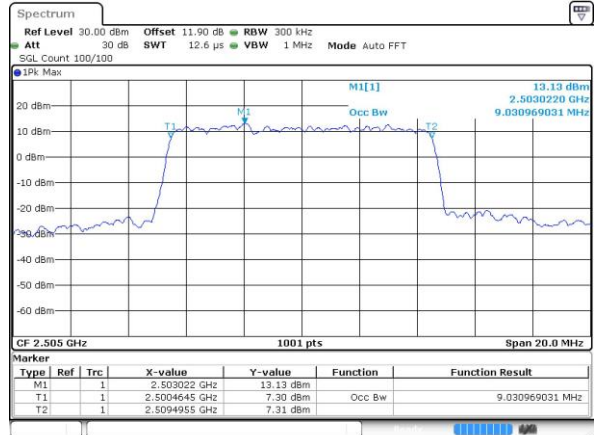
LTE Band 7

Lowest Channel / 5MHz / 64QAM



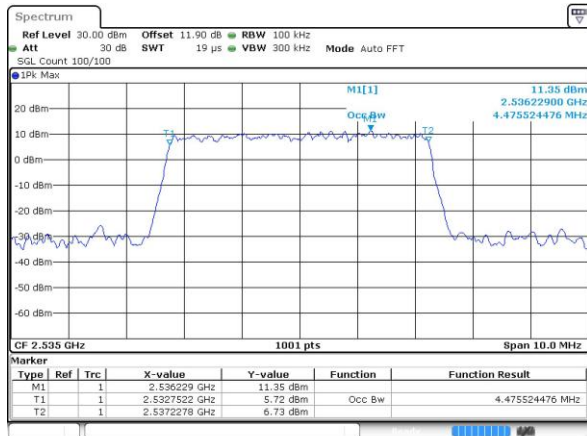
Date: 1 JUL 2019 17:41:42

Lowest Channel / 10MHz / 64QAM



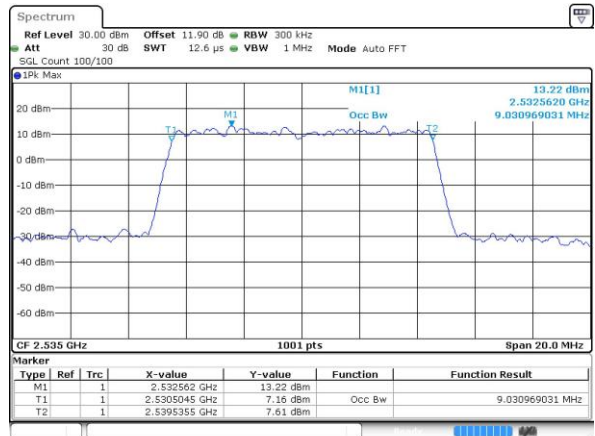
Date: 1 JUL 2019 18:06:58

Middle Channel / 5MHz / 64QAM



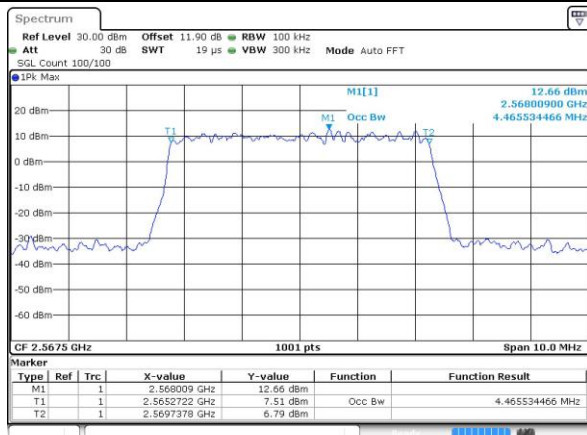
Date: 1 JUL 2019 17:44:05

Middle Channel / 10MHz / 64QAM



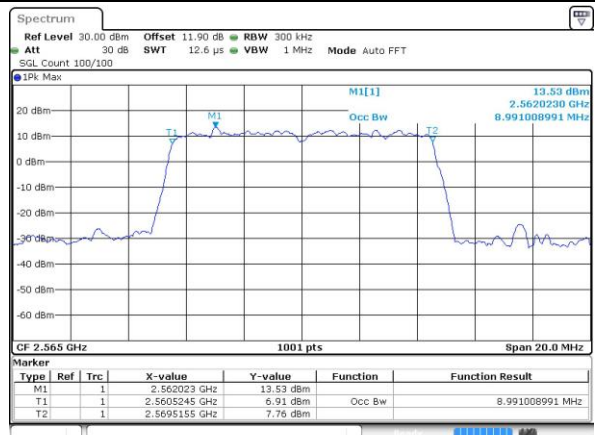
Date: 1 JUL 2019 18:09:21

Highest Channel / 5MHz / 64QAM



Date: 1 JUL 2019 17:45:14

Highest Channel / 10MHz / 64QAM

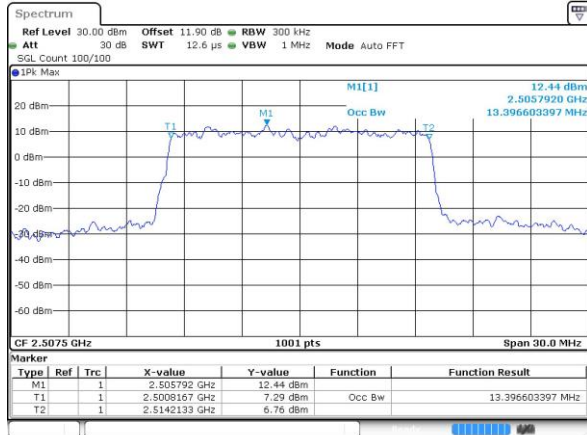


Date: 1 JUL 2019 18:10:30



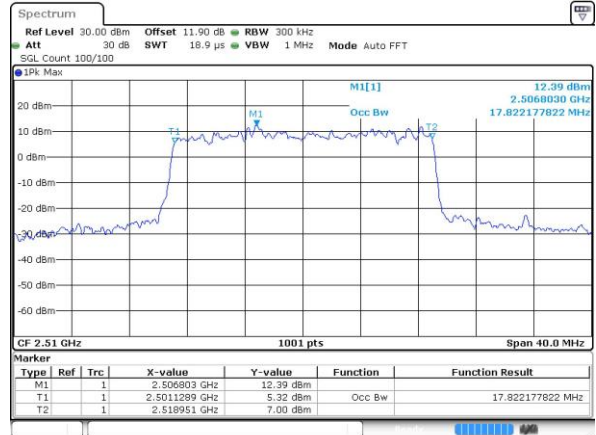
LTE Band 7

Lowest Channel / 15MHz / 64QAM



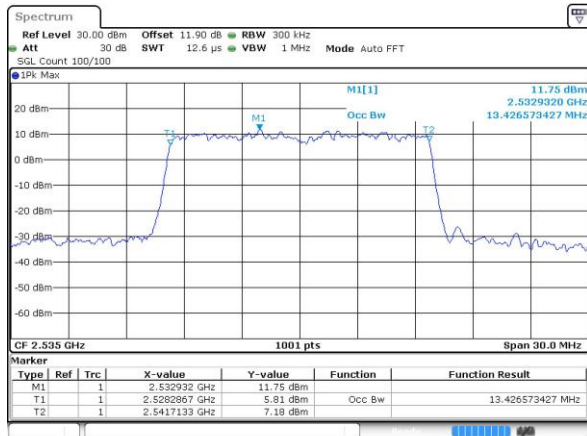
Date: 1 JUL 2019 18:24:47

Lowest Channel / 20MHz / 64QAM



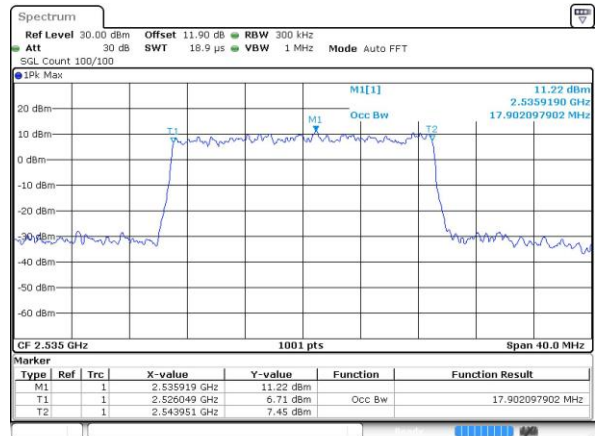
Date: 1 JUL 2019 18:42:36

Middle Channel / 15MHz / 64QAM



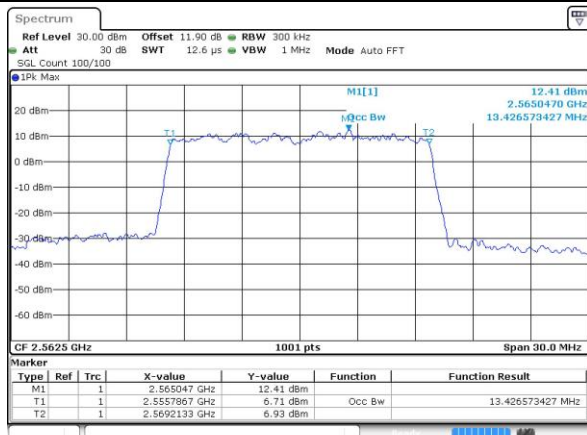
Date: 1 JUL 2019 18:27:10

Middle Channel / 20MHz / 64QAM



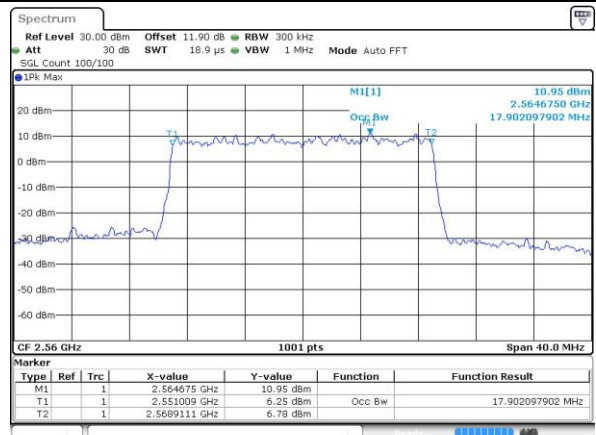
Date: 1 JUL 2019 18:45:00

Highest Channel / 15MHz / 64QAM

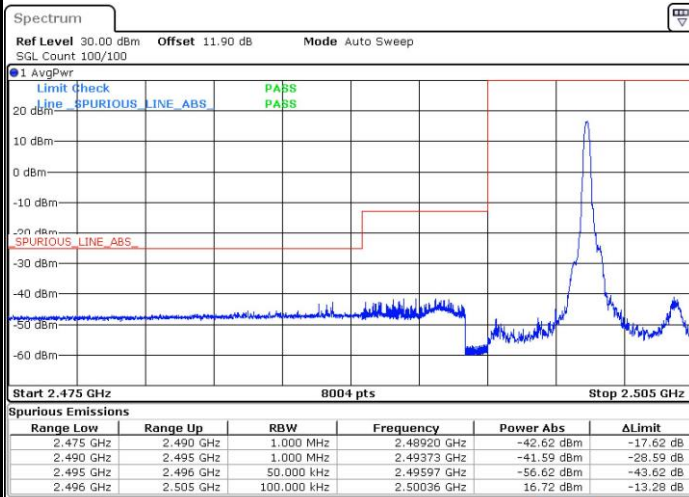
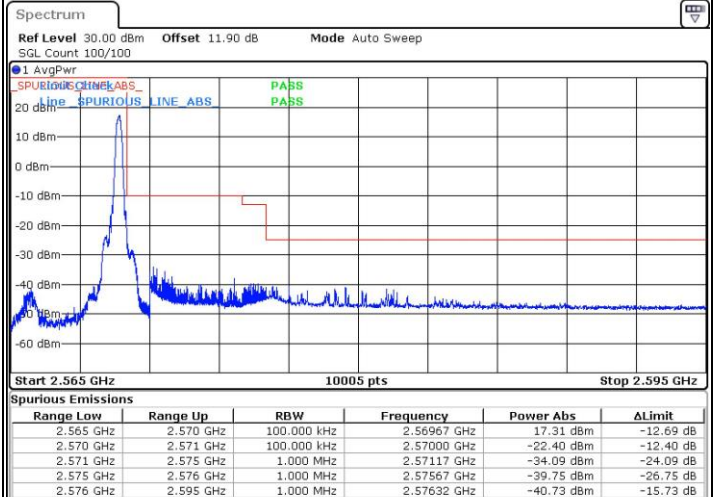
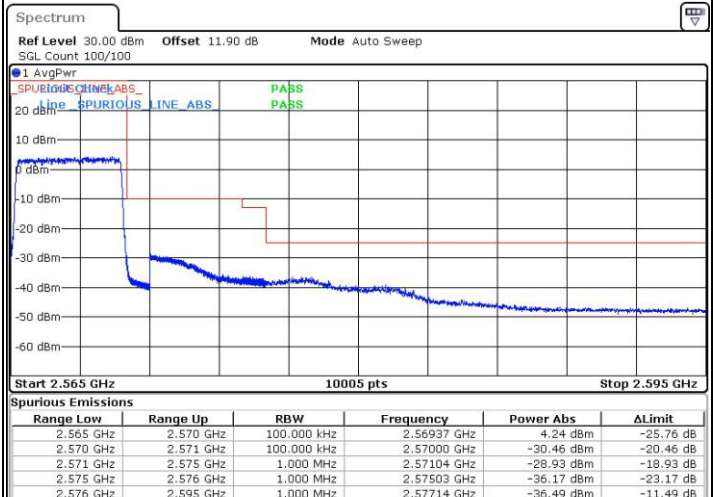


Date: 1 JUL 2019 18:28:19

Highest Channel / 20MHz / 64QAM



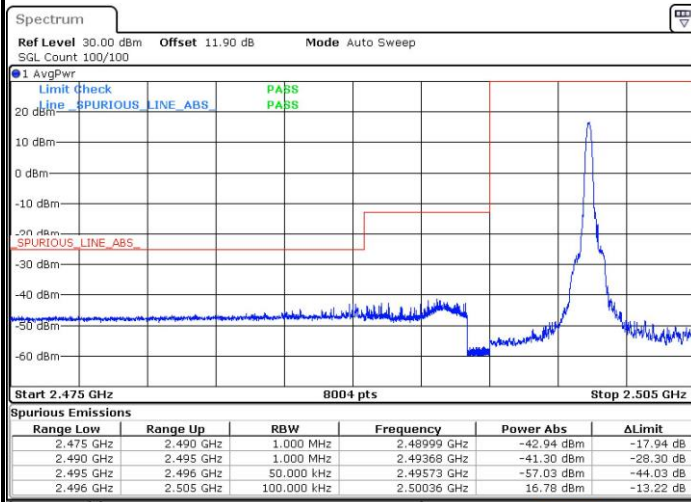
Date: 1 JUL 2019 18:46:08

**Conducted Band Edge****LTE Band 7 / 5MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

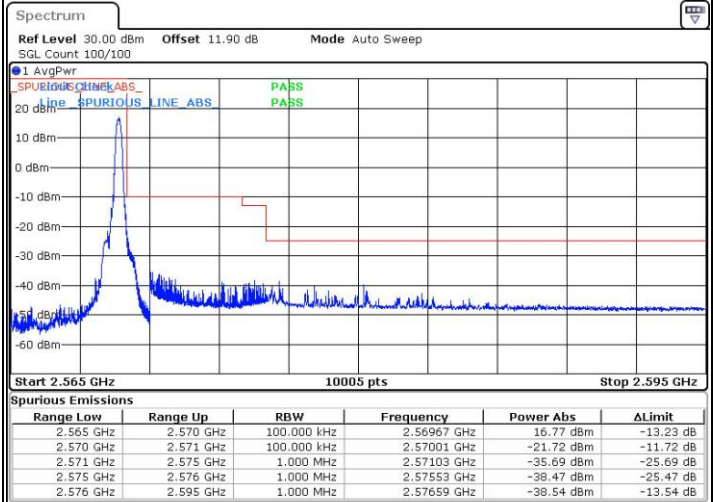


LTE Band 7 / 5MHz / 16QAM

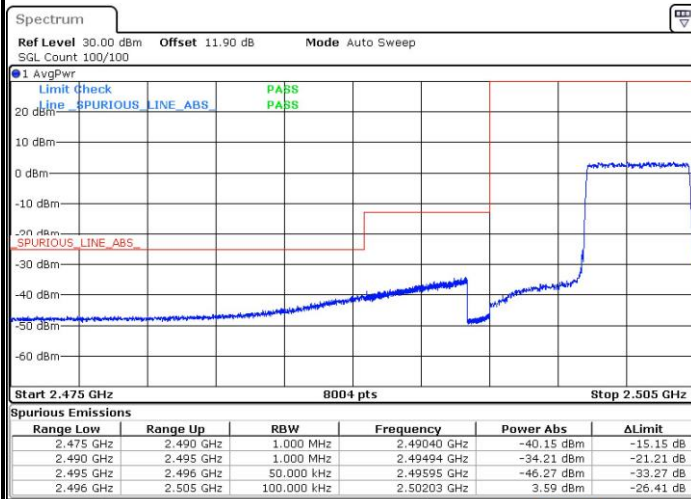
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

