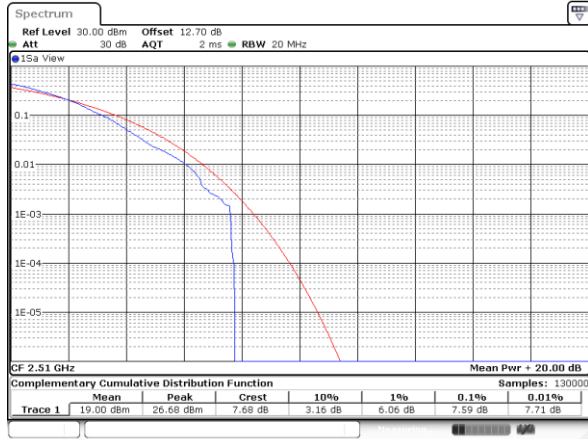




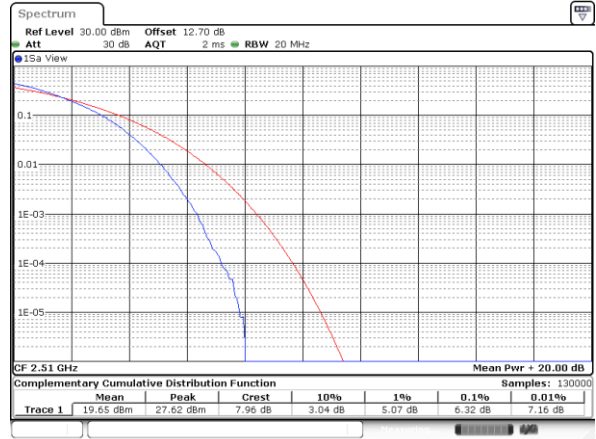
LTE Band 7 / 20MHz / 64QAM

Lowest Channel / 1RB



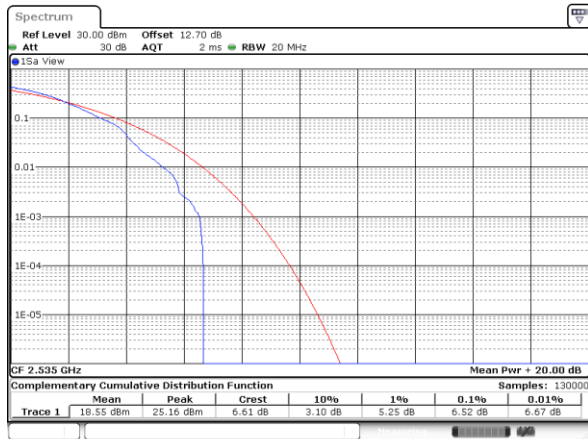
Date: 15 MAY 2020 11:24:48

Lowest Channel / Full RB



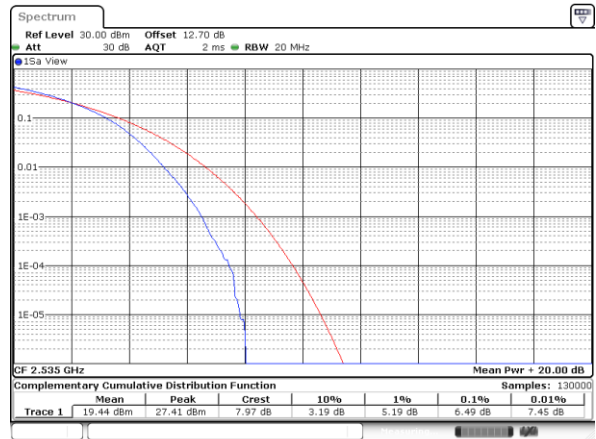
Date: 15 MAY 2020 11:25:00

Middle Channel / 1RB



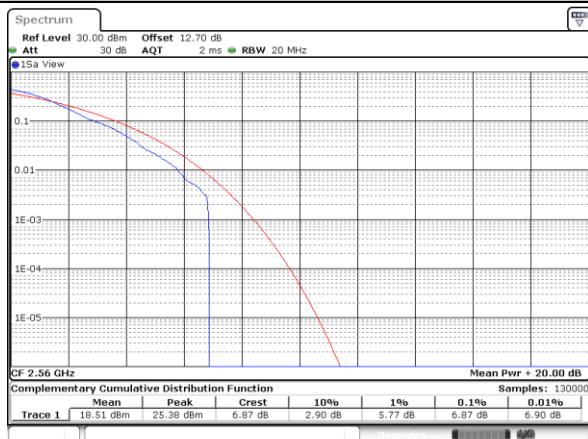
Date: 15 MAY 2020 11:25:14

Middle Channel / Full RB



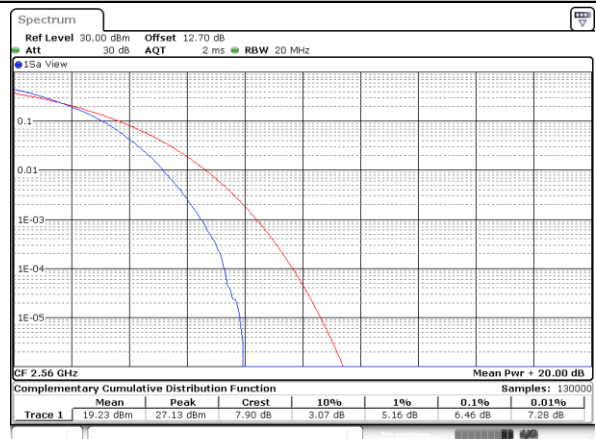
Date: 15 MAY 2020 11:25:26

Highest Channel / 1RB



Date: 15 MAY 2020 11:25:41

Highest Channel / Full RB



Date: 15 MAY 2020 11:25:54

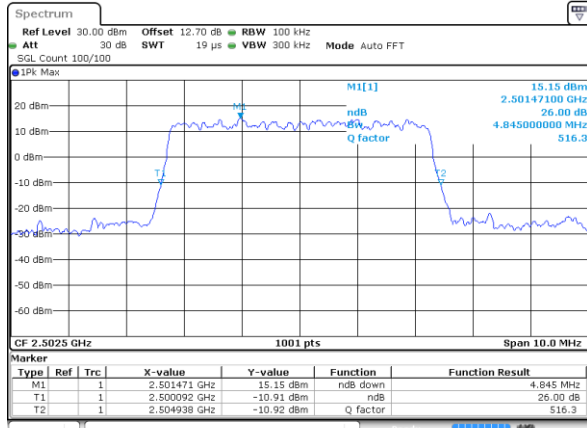
**26dB Bandwidth**

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	-	-	-	-	4.85	4.93	9.65	9.67	14.42	14.21	18.78	19.10
Middle CH	-	-	-	-	4.94	4.87	9.71	9.69	14.45	14.36	18.98	18.98
Highest CH	-	-	-	-	4.99	4.86	9.63	9.59	14.39	14.78	18.78	18.94
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.97	-	9.81	-	14.27	-	18.78	-
Middle CH	-	-	-	-	4.83	-	9.83	-	14.27	-	19.10	-
Highest CH	-	-	-	-	4.93	-	9.73	-	14.48	-	18.78	-



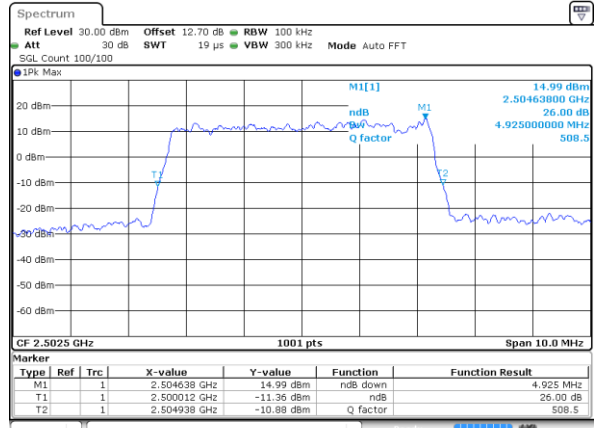
LTE Band 7

Lowest Channel / 5MHz / QPSK



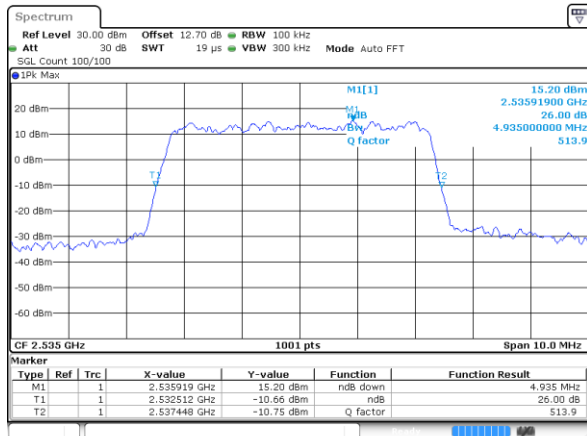
Date: 15 MAY 2020 09:54:01

Lowest Channel / 5MHz / 16QAM



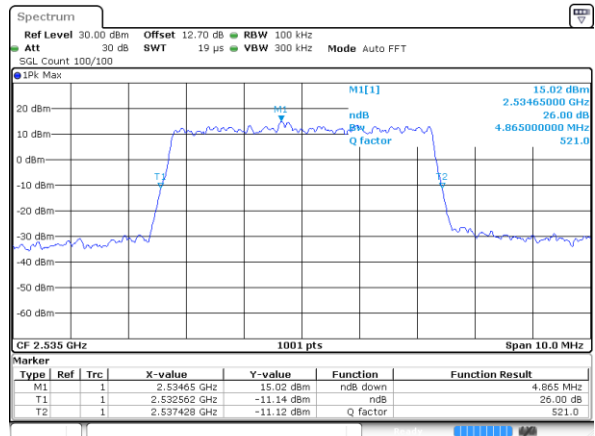
Date: 15 MAY 2020 09:54:13

Middle Channel / 5MHz / QPSK



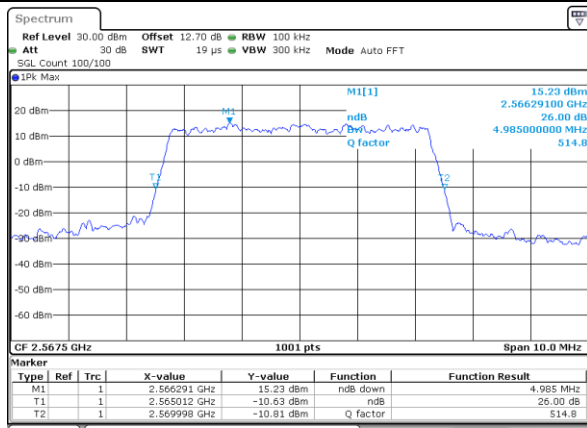
Date: 15 MAY 2020 09:59:16

Middle Channel / 5MHz / 16QAM



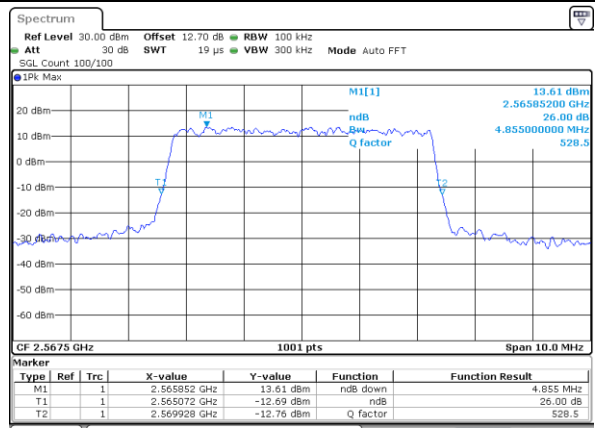
Date: 15 MAY 2020 09:59:28

Highest Channel / 5MHz / QPSK



Date: 15 MAY 2020 10:01:44

Highest Channel / 5MHz / 16QAM

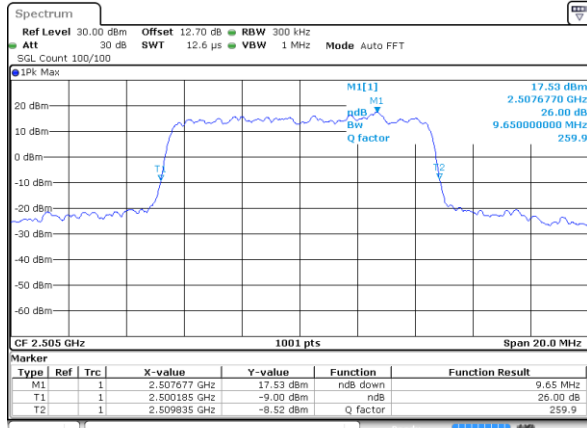


Date: 15 MAY 2020 10:01:56



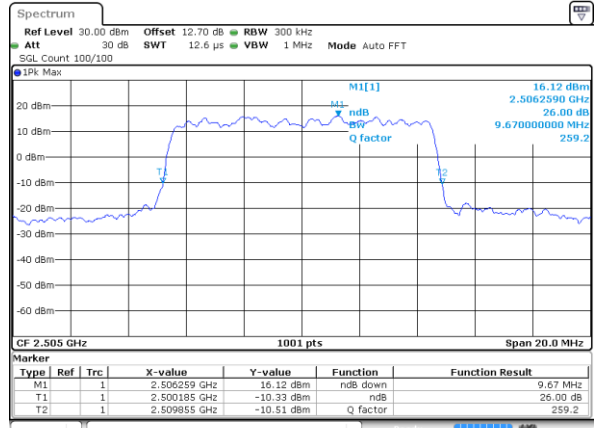
LTE Band 7

Lowest Channel / 10MHz / QPSK



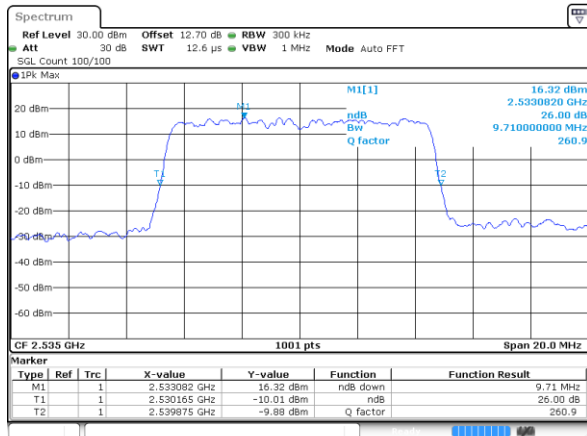
Date: 15 MAY 2020 10:13:28

Lowest Channel / 10MHz / 16QAM



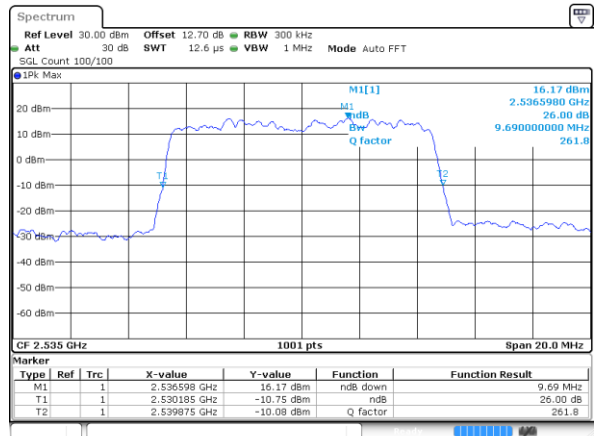
Date: 15 MAY 2020 10:13:40

Middle Channel / 10MHz / QPSK



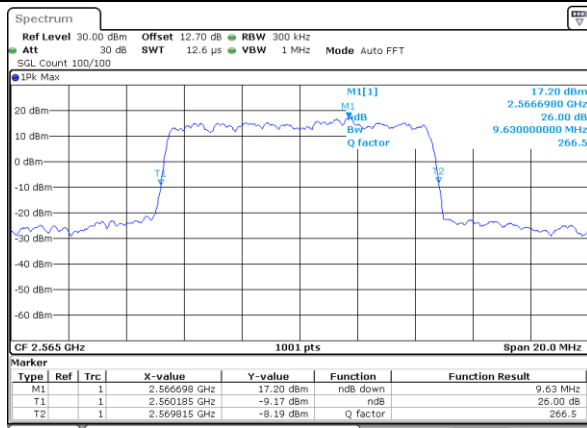
Date: 15 MAY 2020 10:18:42

Middle Channel / 10MHz / 16QAM



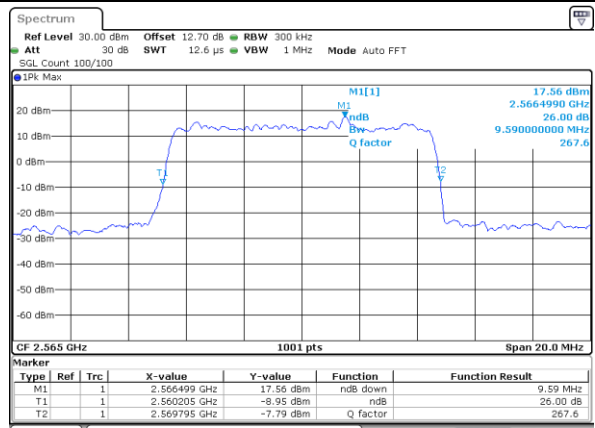
Date: 15 MAY 2020 10:18:53

Highest Channel / 10MHz / QPSK



Date: 15 MAY 2020 10:21:10

Highest Channel / 10MHz / 16QAM

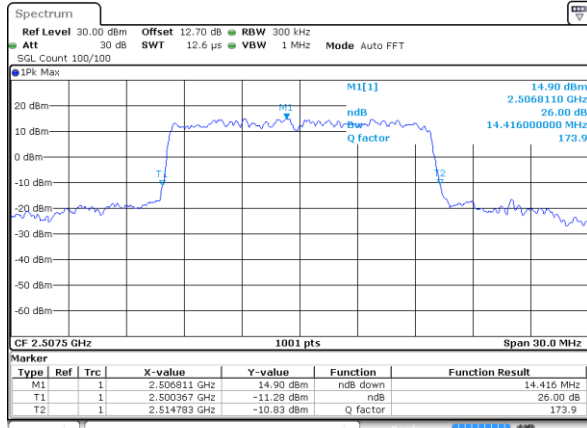


Date: 15 MAY 2020 10:21:25

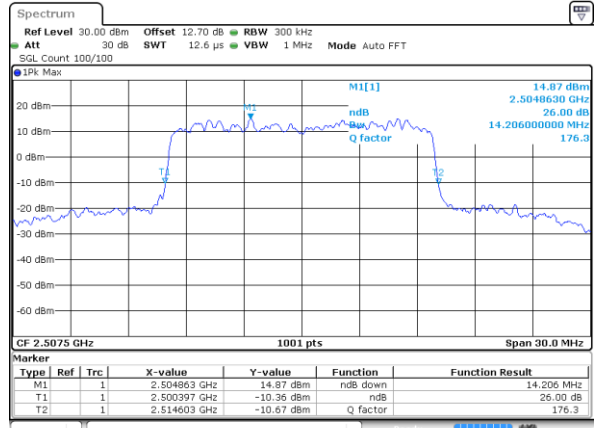


LTE Band 7

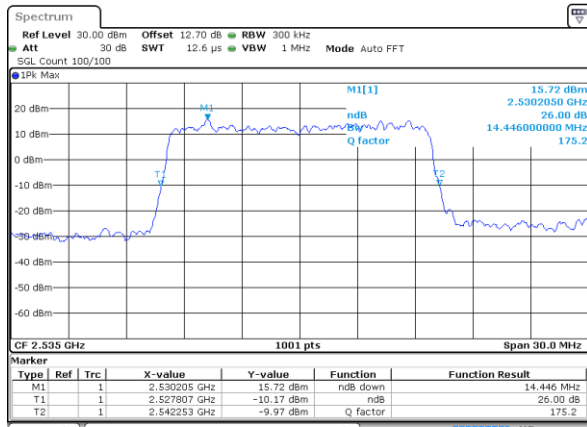
Lowest Channel / 15MHz / QPSK



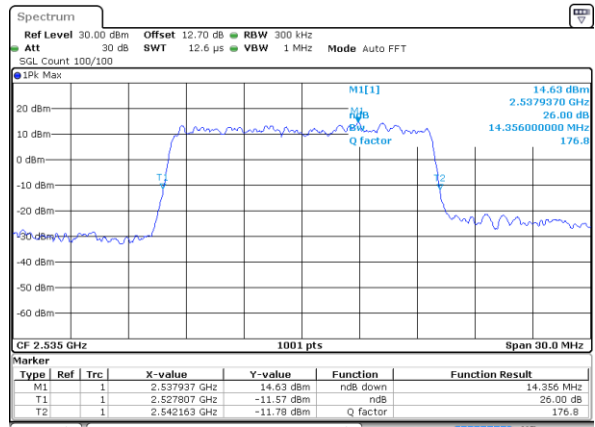
Lowest Channel / 15MHz / 16QAM



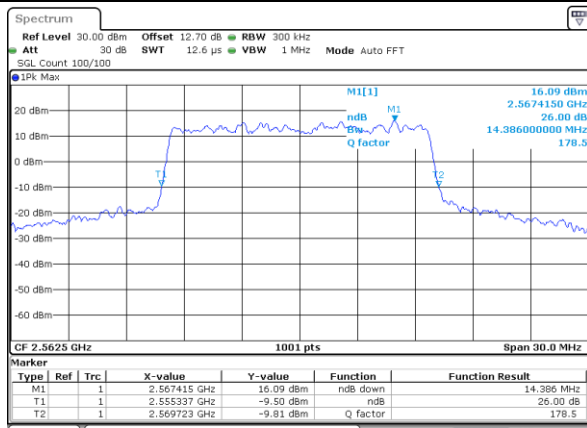
Middle Channel / 15MHz / QPSK



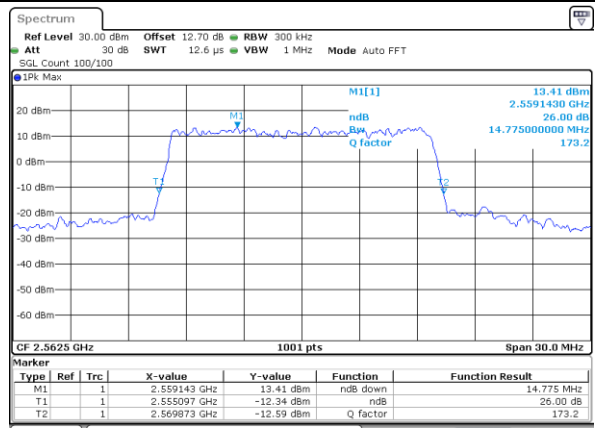
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



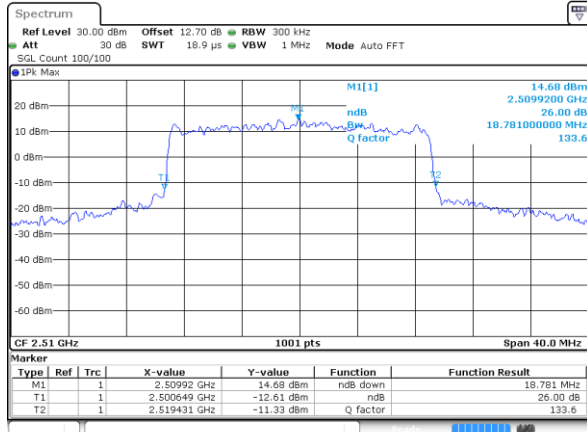
Highest Channel / 15MHz / 16QAM



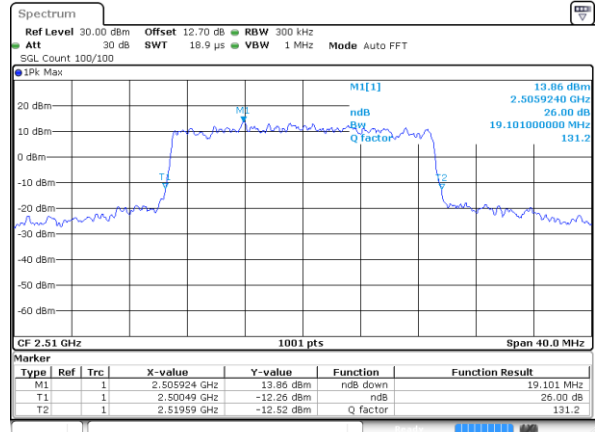


LTE Band 7

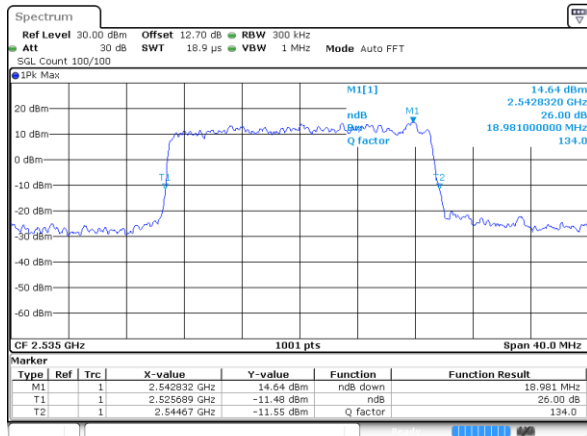
Lowest Channel / 20MHz / QPSK



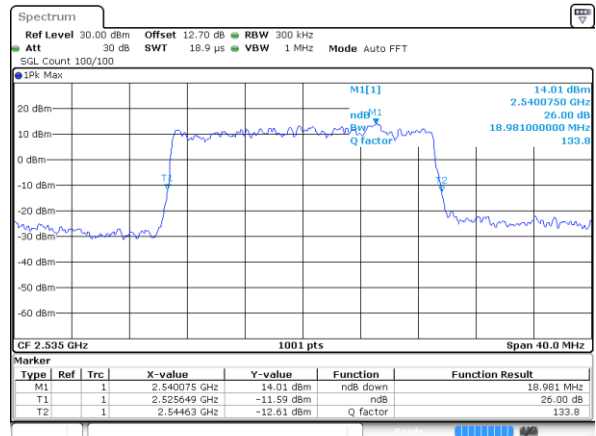
Lowest Channel / 20MHz / 16QAM



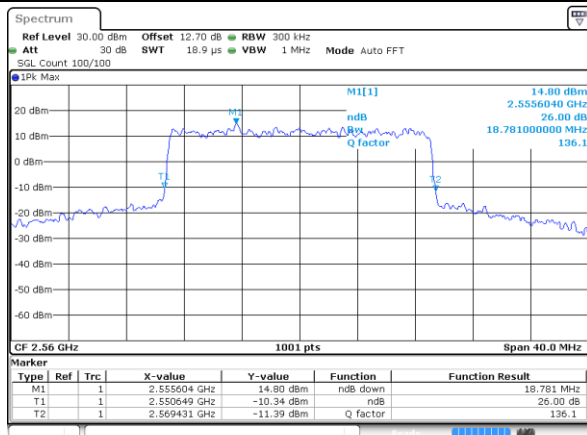
Middle Channel / 20MHz / QPSK



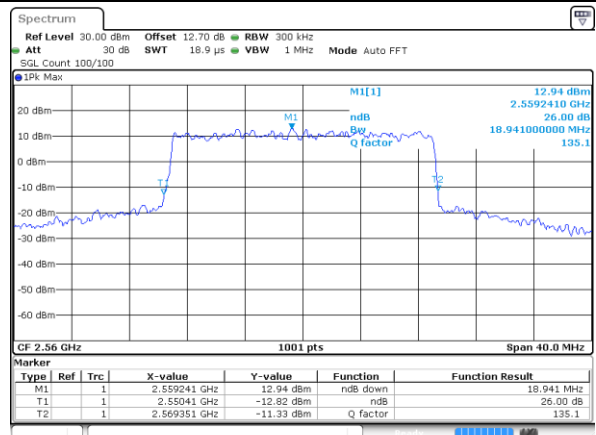
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



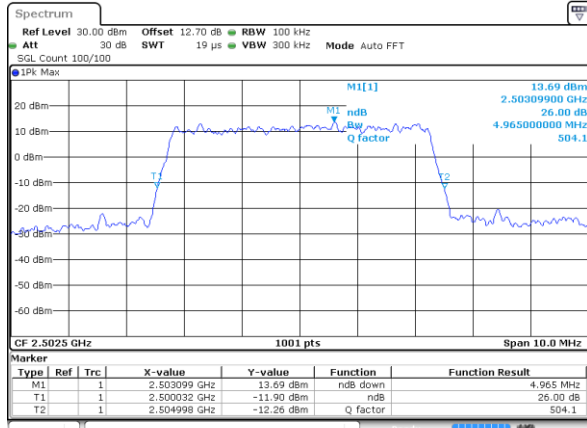
Highest Channel / 20MHz / 16QAM





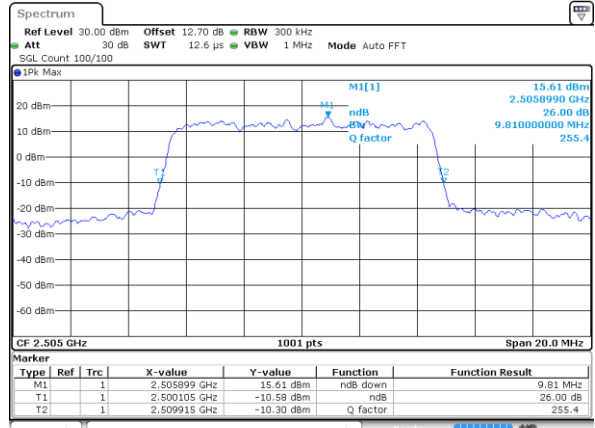
LTE Band 7

Lowest Channel / 5MHz / 64QAM



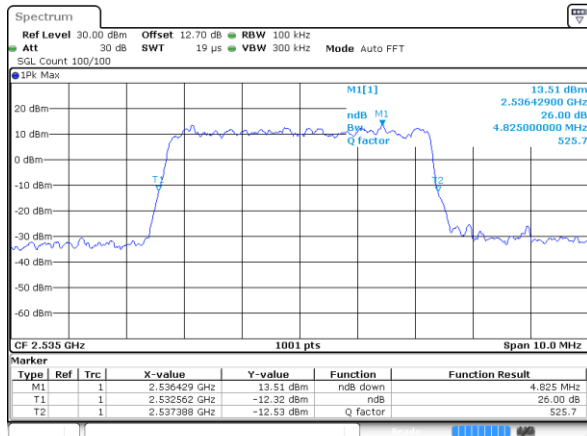
Date: 15 MAY 2020 10:06:46

Lowest Channel / 10MHz / 64QAM



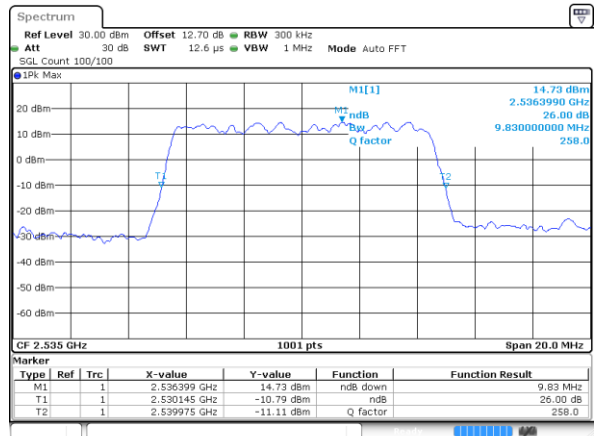
Date: 15 MAY 2020 10:26:17

Middle Channel / 5MHz / 64QAM



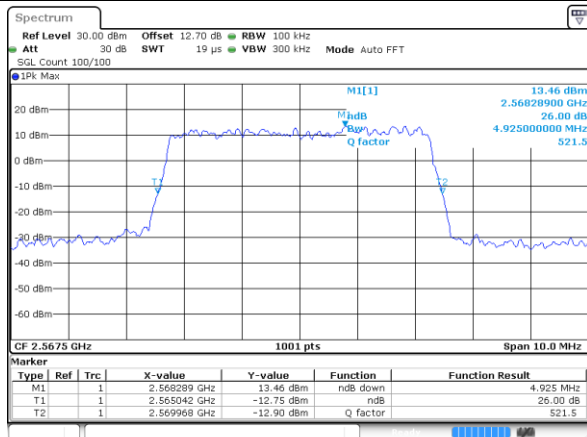
Date: 15 MAY 2020 10:09:24

Middle Channel / 10MHz / 64QAM



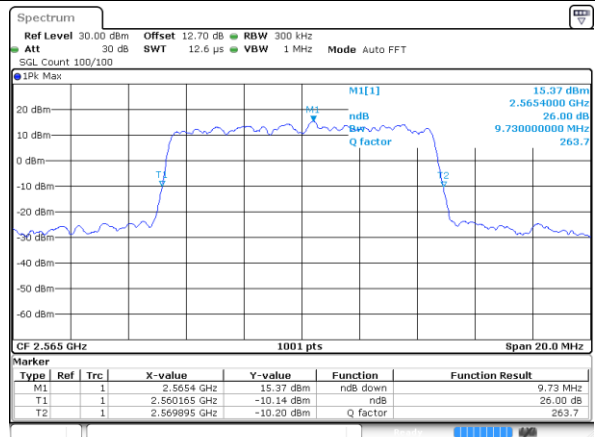
Date: 15 MAY 2020 10:26:54

Highest Channel / 5MHz / 64QAM



Date: 15 MAY 2020 10:10:37

Highest Channel / 10MHz / 64QAM

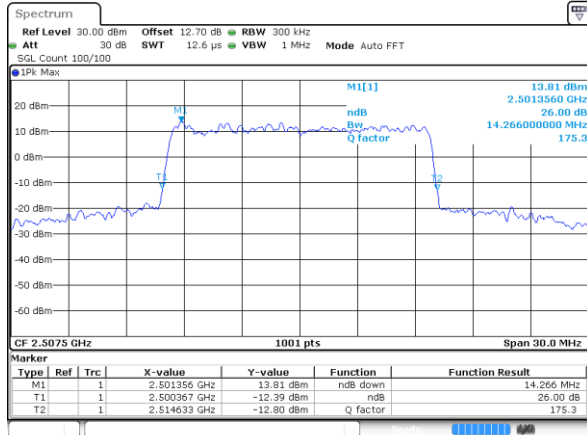


Date: 15 MAY 2020 10:30:09



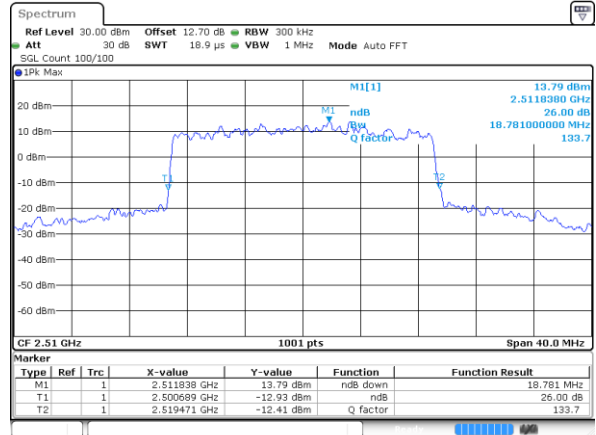
LTE Band 7

Lowest Channel / 15MHz / 64QAM



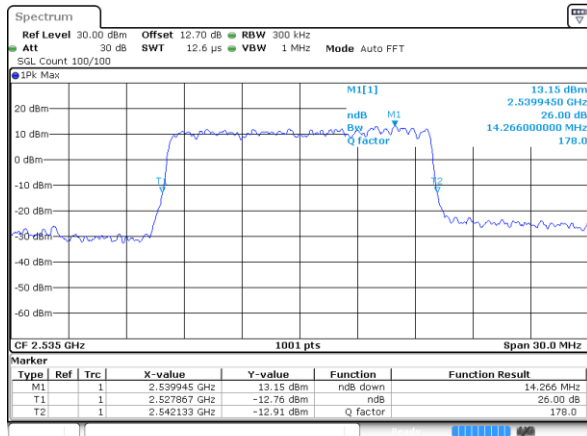
Date: 15 MAY 2020 10:45:50

Lowest Channel / 20MHz / 64QAM



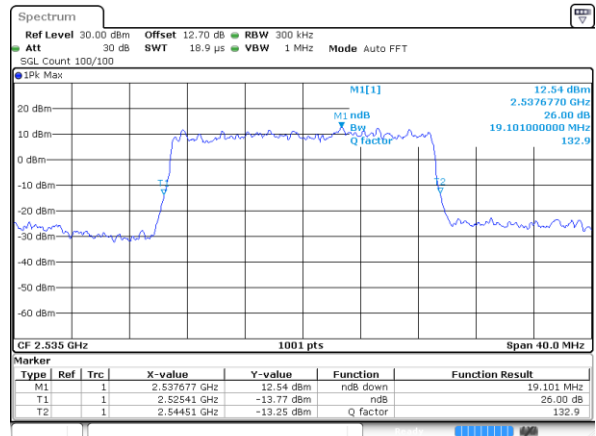
Date: 15 MAY 2020 11:05:26

Middle Channel / 15MHz / 64QAM



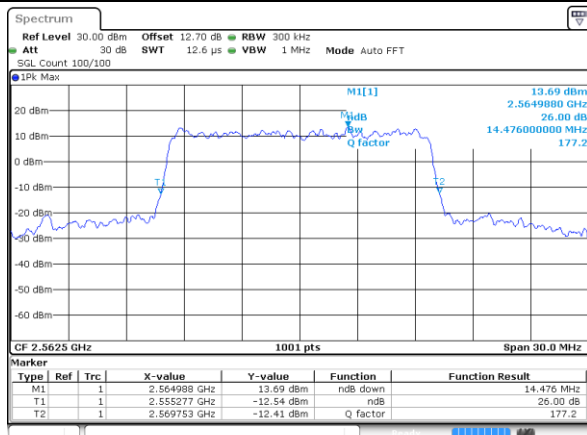
Date: 15 MAY 2020 10:48:32

Middle Channel / 20MHz / 64QAM



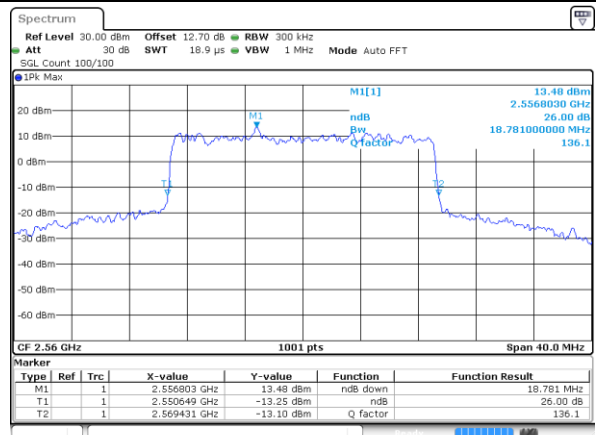
Date: 15 MAY 2020 11:08:04

Highest Channel / 15MHz / 64QAM



Date: 15 MAY 2020 10:49:46

Highest Channel / 20MHz / 64QAM



Date: 15 MAY 2020 11:09:18

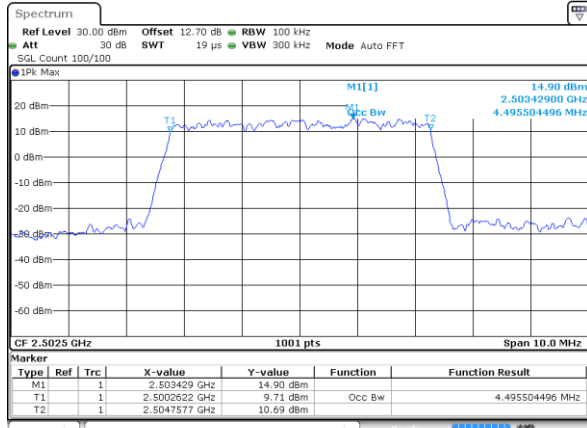
**Occupied Bandwidth**

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	-	-	-	-	4.50	4.49	9.03	9.01	13.43	13.43	17.86	17.90
Middle CH	-	-	-	-	4.50	4.49	9.05	8.99	13.46	13.37	17.78	17.94
Highest CH	-	-	-	-	4.49	4.48	8.97	8.97	13.40	13.49	17.94	17.94
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	-	9.05	-	13.43	-	17.90	-
Middle CH	-	-	-	-	4.48	-	9.03	-	13.40	-	17.86	-
Highest CH	-	-	-	-	4.49	-	9.03	-	13.40	-	17.94	-



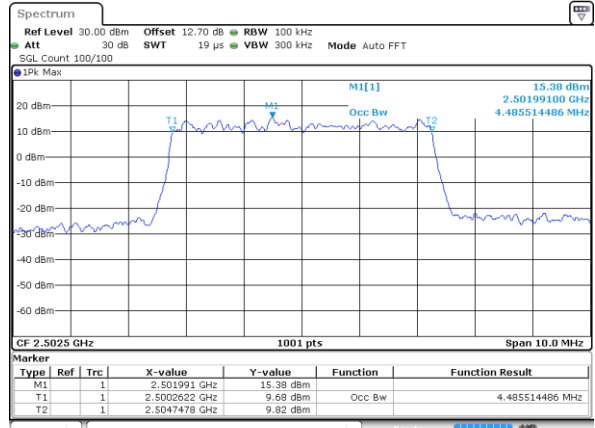
LTE Band 7

Lowest Channel / 5MHz / QPSK



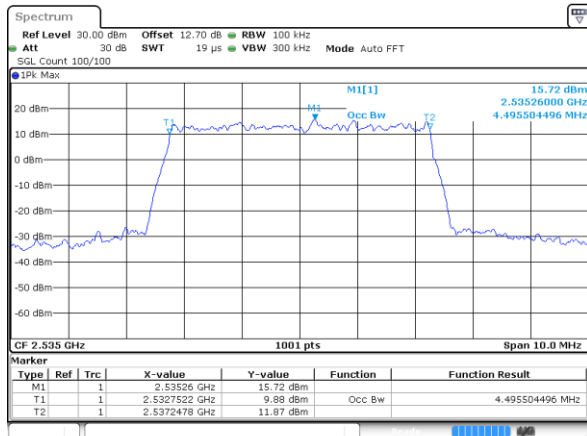
Date: 15 MAY 2020 09:53:36

Lowest Channel / 5MHz / 16QAM



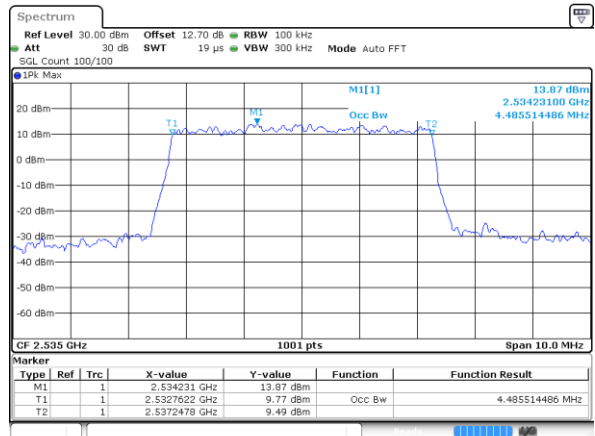
Date: 15 MAY 2020 09:53:48

Middle Channel / 5MHz / QPSK



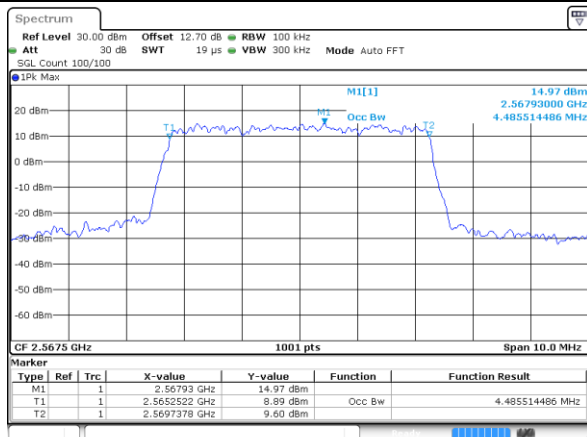
Date: 15 MAY 2020 09:58:53

Middle Channel / 5MHz / 16QAM



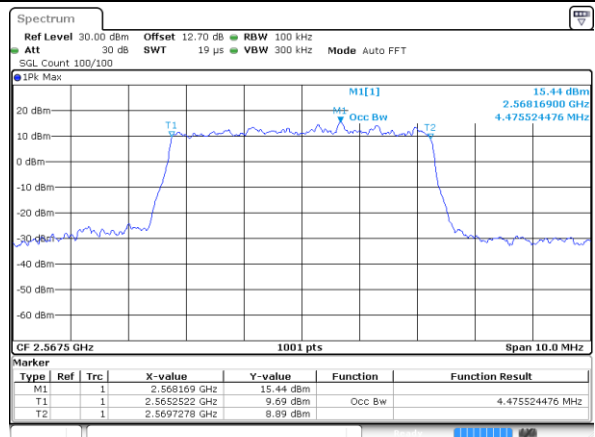
Date: 15 MAY 2020 09:59:05

Highest Channel / 5MHz / QPSK



Date: 15 MAY 2020 10:01:19

Highest Channel / 5MHz / 16QAM

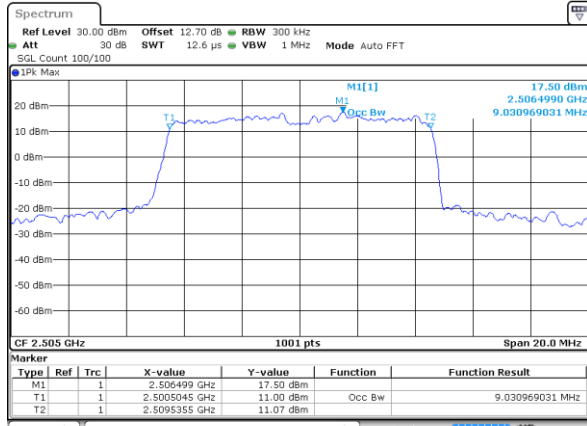


Date: 15 MAY 2020 10:01:32



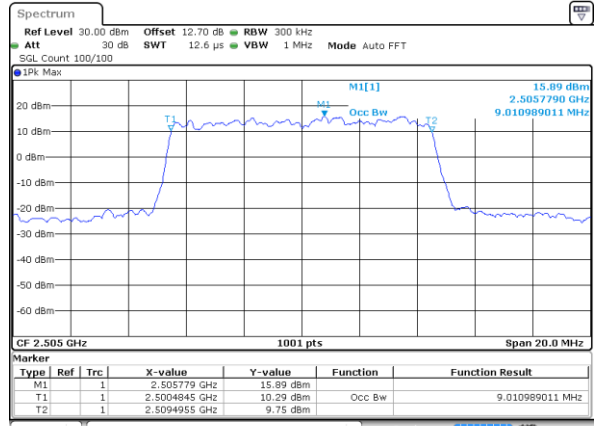
LTE Band 7

Lowest Channel / 10MHz / QPSK



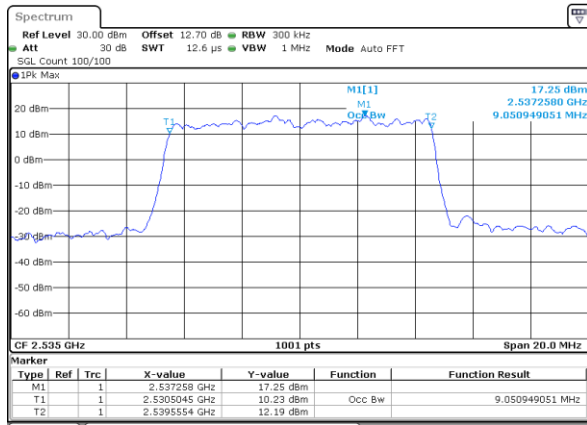
Date: 15 MAY 2020 10:13:03

Lowest Channel / 10MHz / 16QAM



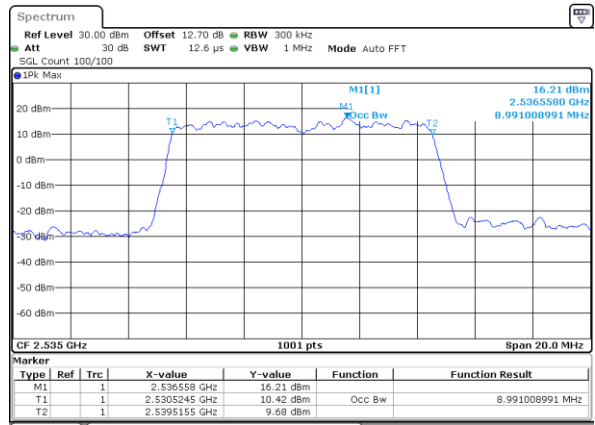
Date: 15 MAY 2020 10:13:16

Middle Channel / 10MHz / QPSK



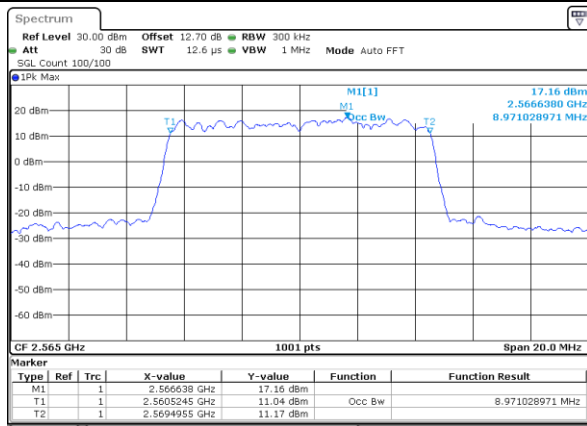
Date: 15 MAY 2020 10:18:18

Middle Channel / 10MHz / 16QAM



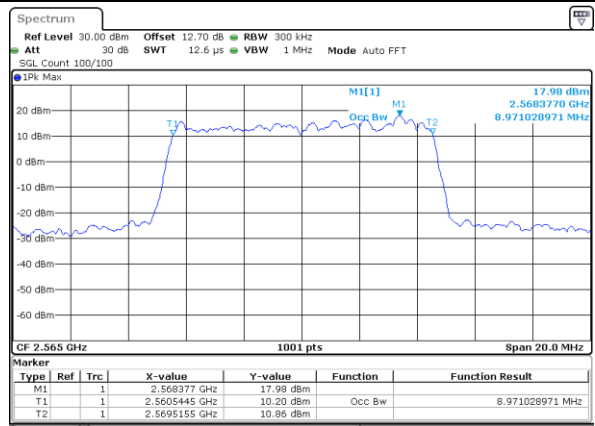
Date: 15 MAY 2020 10:18:30

Highest Channel / 10MHz / QPSK



Date: 15 MAY 2020 10:20:45

Highest Channel / 10MHz / 16QAM

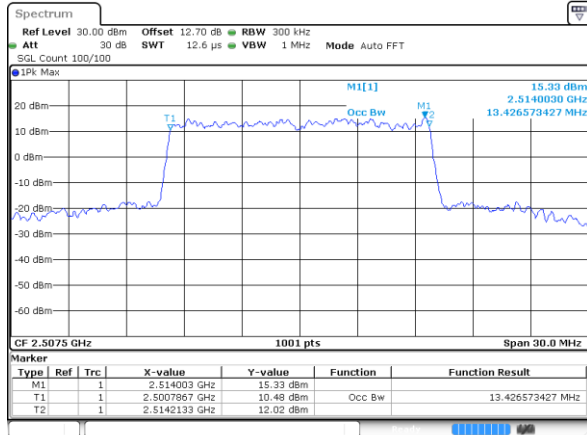


Date: 15 MAY 2020 10:20:57



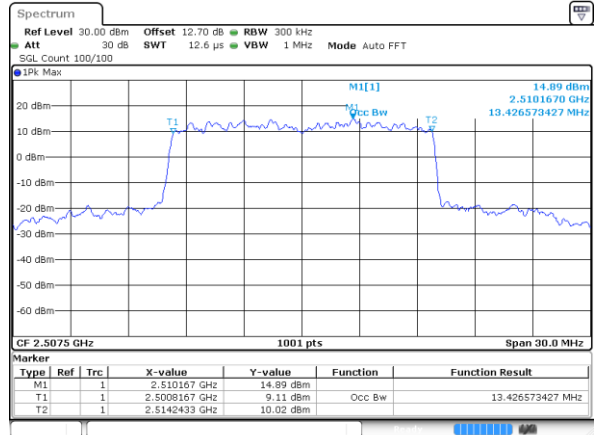
LTE Band 7

Lowest Channel / 15MHz / QPSK



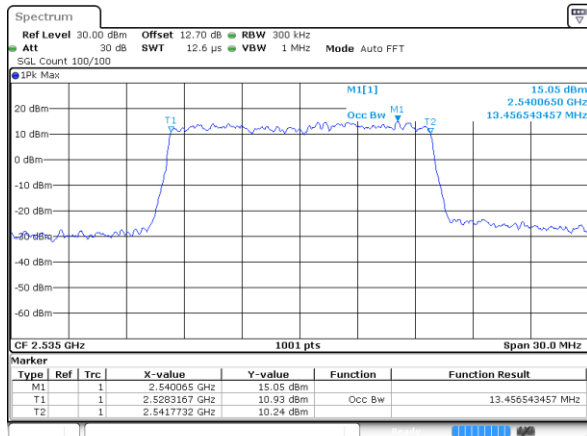
Date: 15 MAY 2020 10:32:35

Lowest Channel / 15MHz / 16QAM



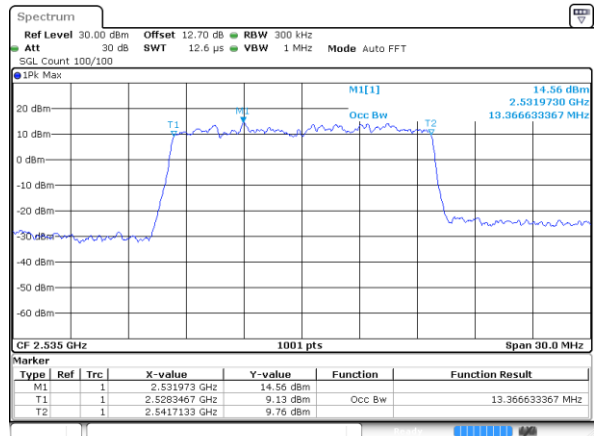
Date: 15 MAY 2020 10:32:48

Middle Channel / 15MHz / QPSK



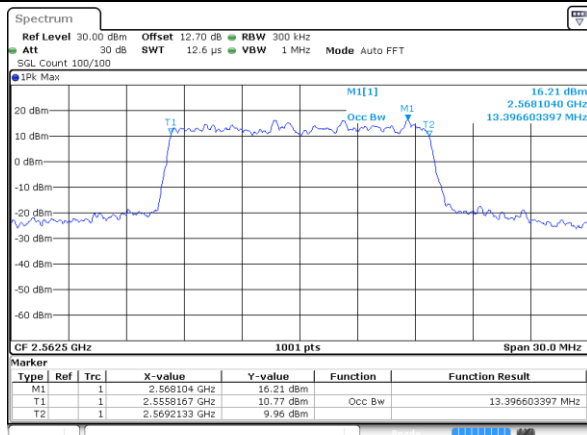
Date: 15 MAY 2020 10:37:52

Middle Channel / 15MHz / 16QAM



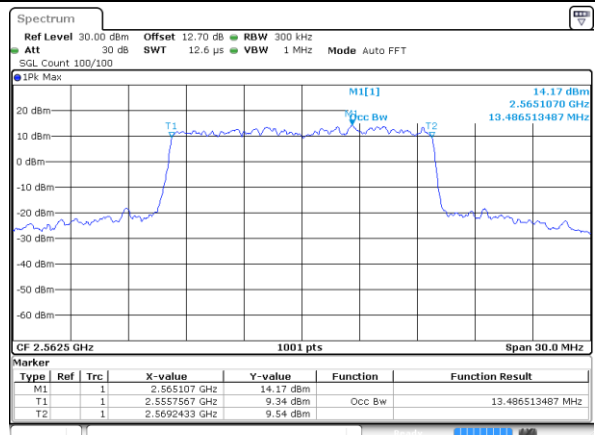
Date: 15 MAY 2020 10:38:04

Highest Channel / 15MHz / QPSK



Date: 15 MAY 2020 10:40:21

Highest Channel / 15MHz / 16QAM

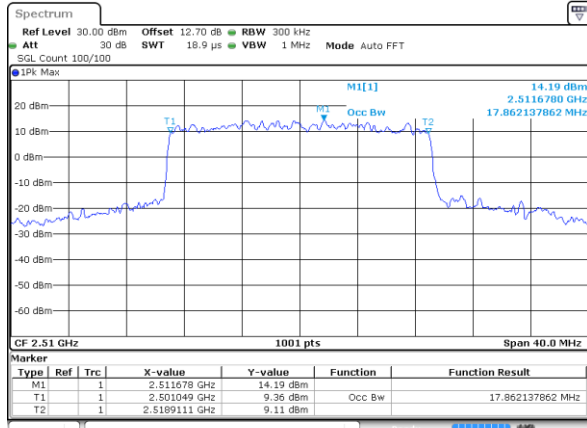


Date: 15 MAY 2020 10:40:33



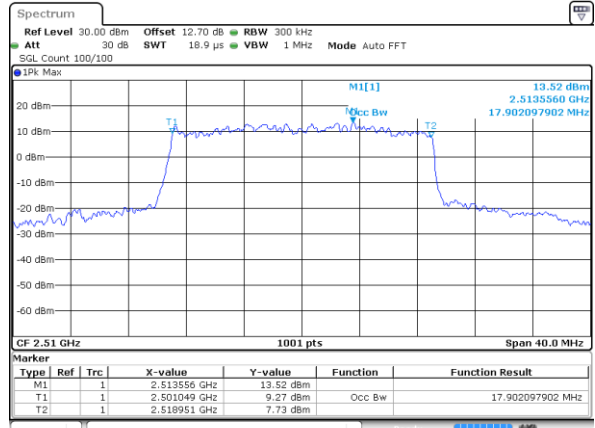
LTE Band 7

Lowest Channel / 20MHz / QPSK



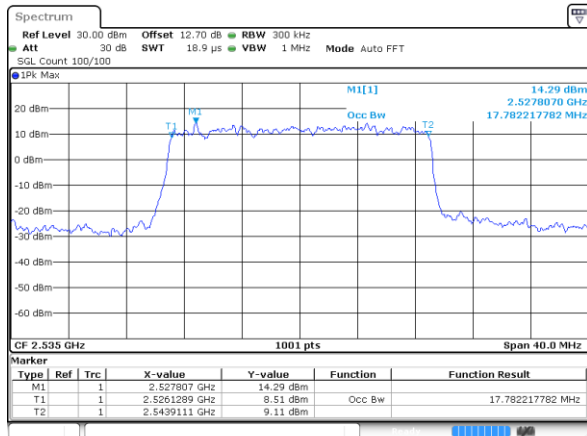
Date: 15 MAY 2020 10:52:12

Lowest Channel / 20MHz / 16QAM



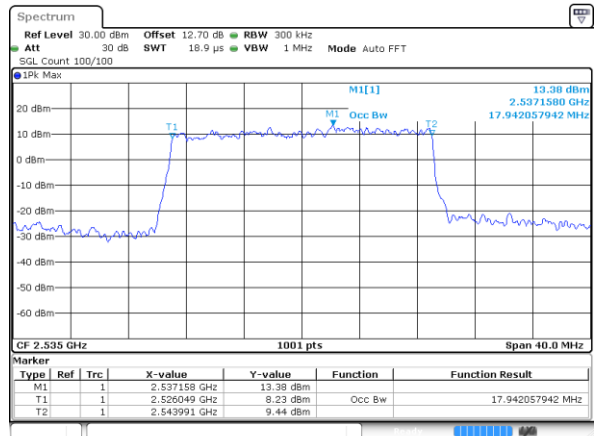
Date: 15 MAY 2020 10:52:26

Middle Channel / 20MHz / QPSK



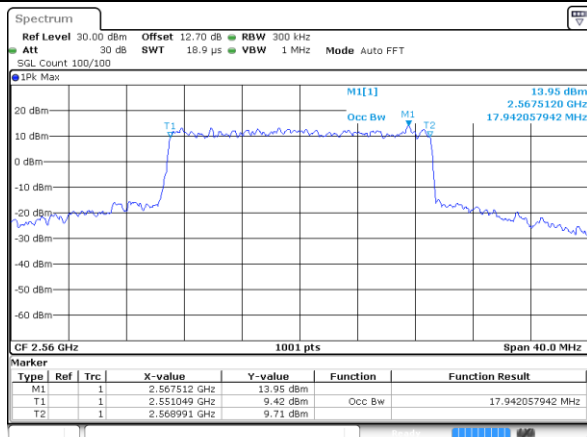
Date: 15 MAY 2020 10:57:31

Middle Channel / 20MHz / 16QAM



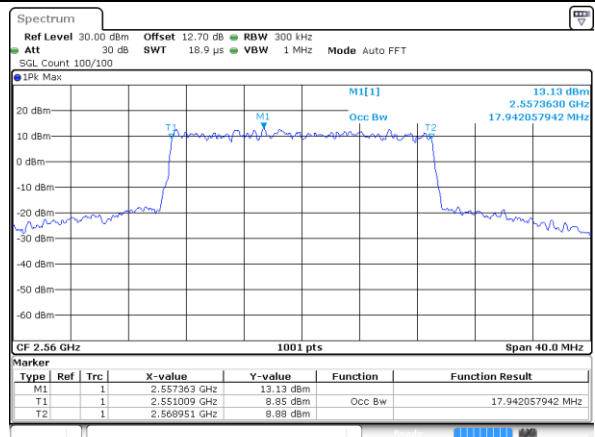
Date: 15 MAY 2020 10:57:42

Highest Channel / 20MHz / QPSK



Date: 15 MAY 2020 10:59:58

Highest Channel / 20MHz / 16QAM

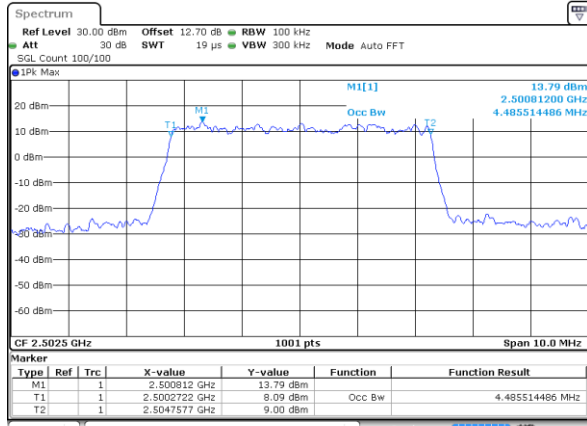


Date: 15 MAY 2020 11:00:10



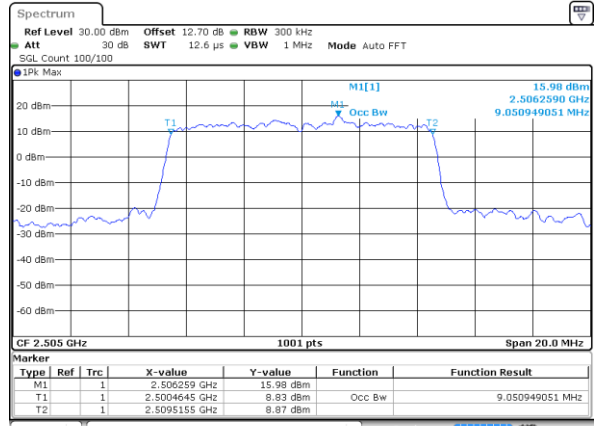
LTE Band 7

Lowest Channel / 5MHz / 64QAM



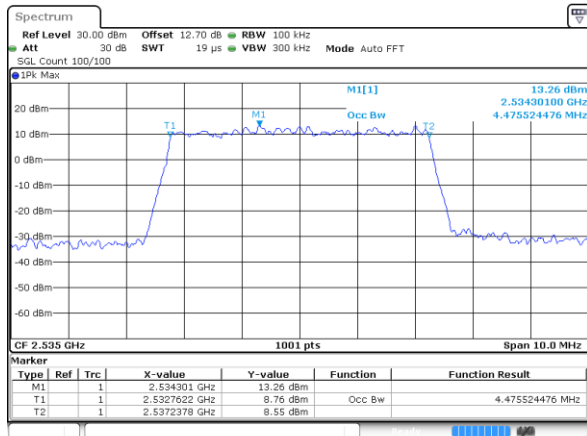
Date: 15 MAY 2020 10:06:34

Lowest Channel / 10MHz / 64QAM



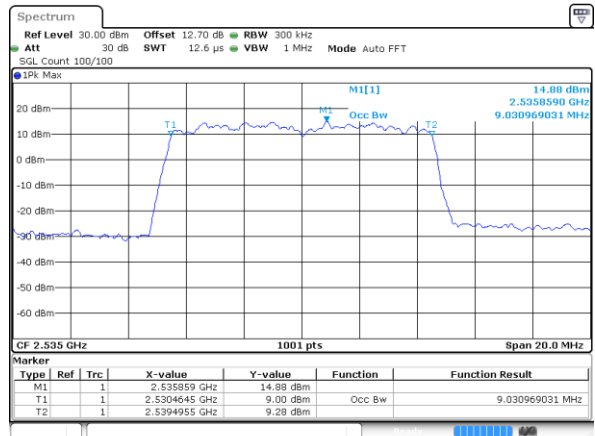
Date: 15 MAY 2020 10:26:05

Middle Channel / 5MHz / 64QAM



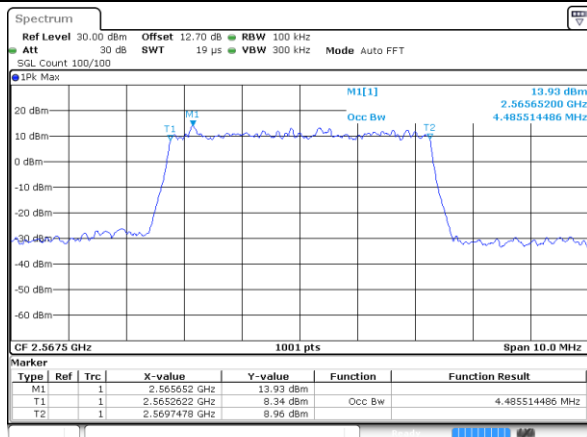
Date: 15 MAY 2020 10:09:12

Middle Channel / 10MHz / 64QAM



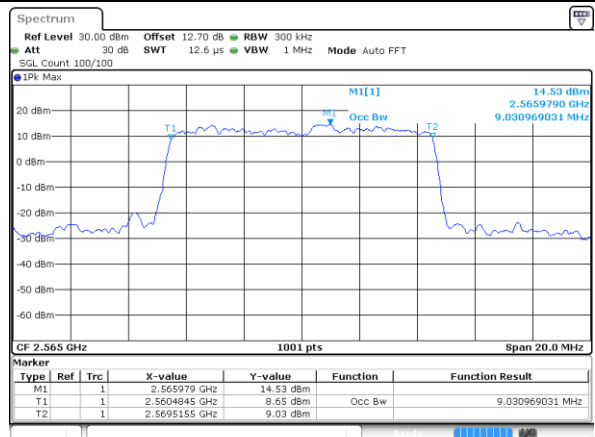
Date: 15 MAY 2020 10:28:42

Highest Channel / 5MHz / 64QAM



Date: 15 MAY 2020 10:10:26

Highest Channel / 10MHz / 64QAM

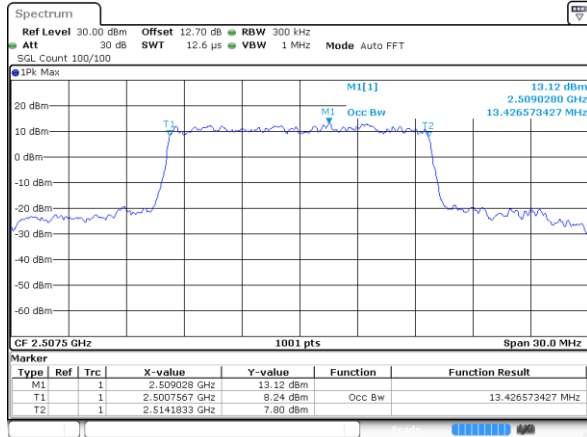


Date: 15 MAY 2020 10:29:56



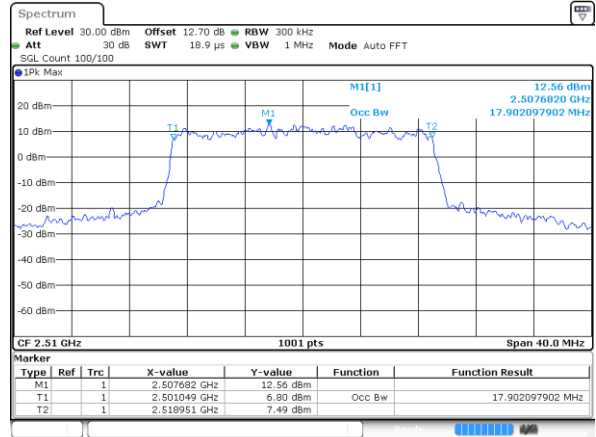
LTE Band 7

Lowest Channel / 15MHz / 64QAM



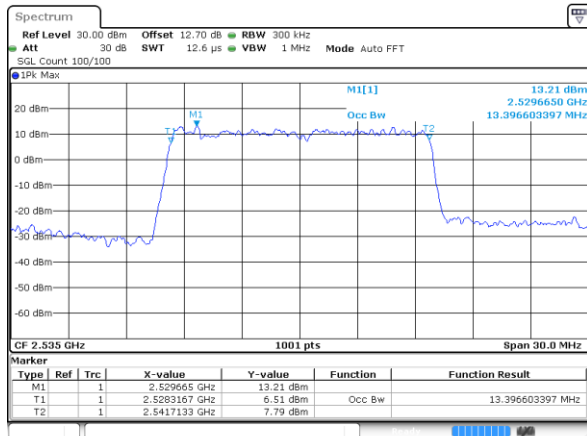
Date: 15 MAY 2020 10:45:37

Lowest Channel / 20MHz / 64QAM



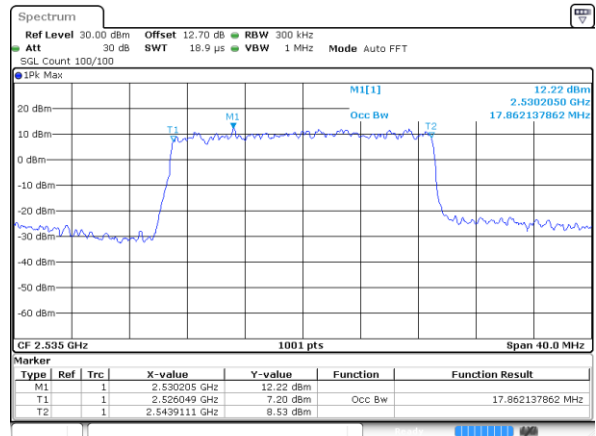
Date: 15 MAY 2020 11:05:14

Middle Channel / 15MHz / 64QAM



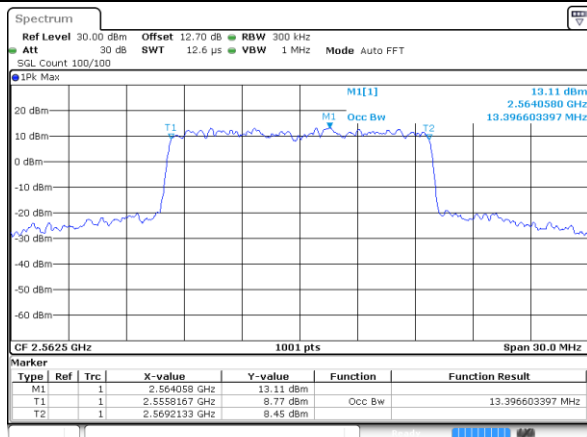
Date: 15 MAY 2020 10:48:20

Middle Channel / 20MHz / 64QAM



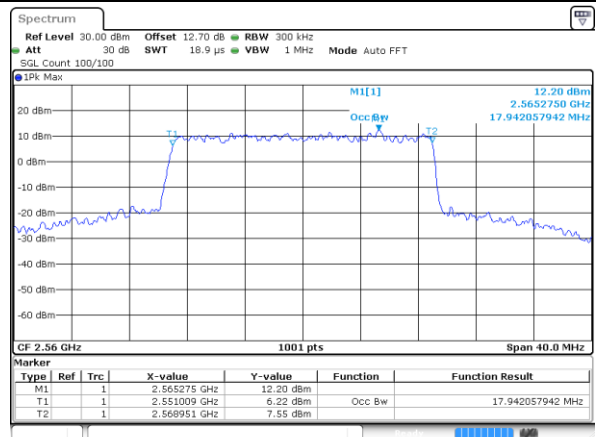
Date: 15 MAY 2020 11:07:52

Highest Channel / 15MHz / 64QAM

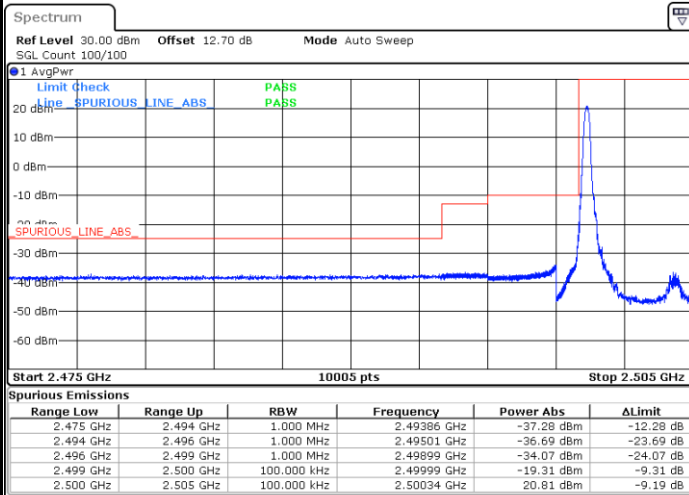
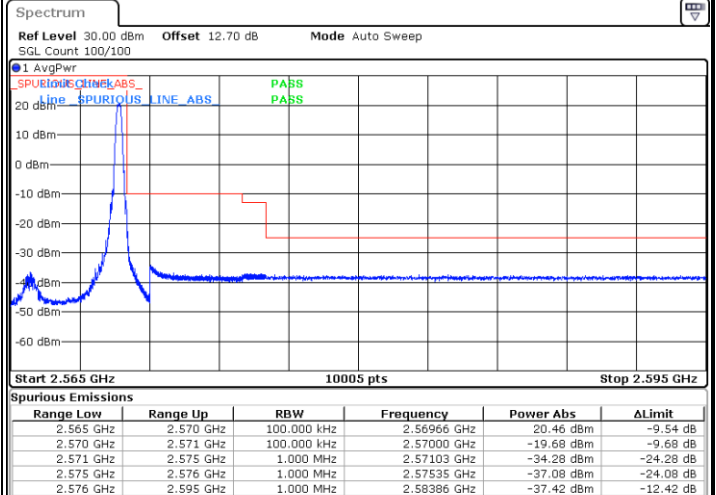
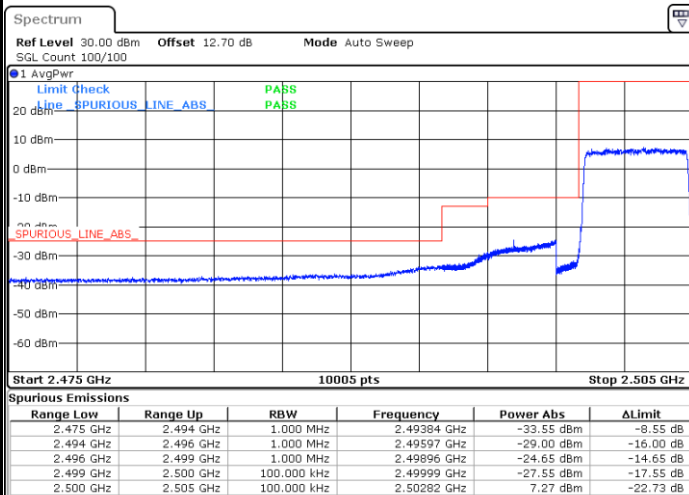
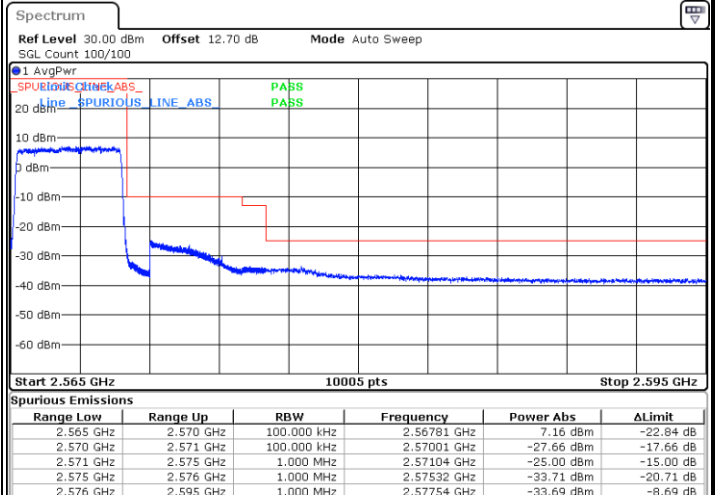


Date: 15 MAY 2020 10:49:34

Highest Channel / 20MHz / 64QAM



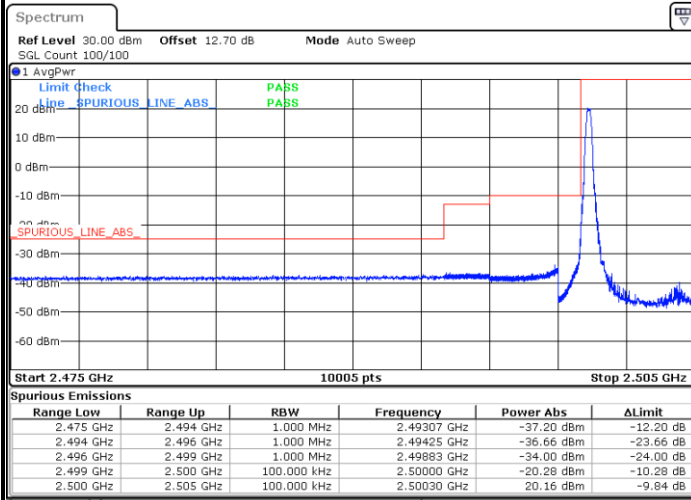
Date: 15 MAY 2020 11:09:05

**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**

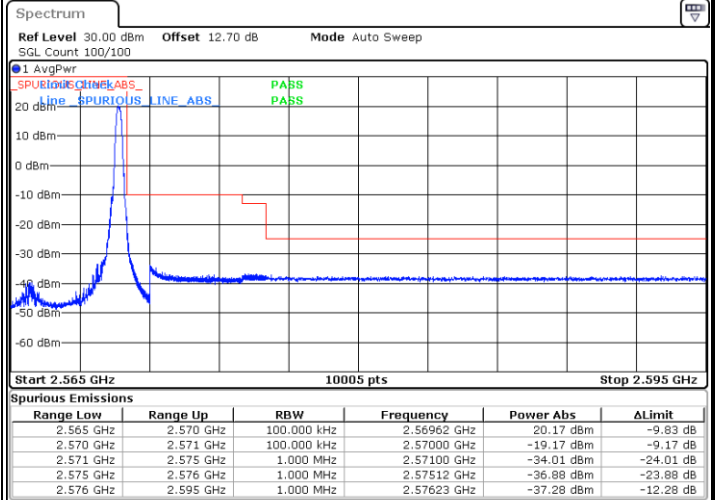


LTE Band 7 / 5MHz / 16QAM

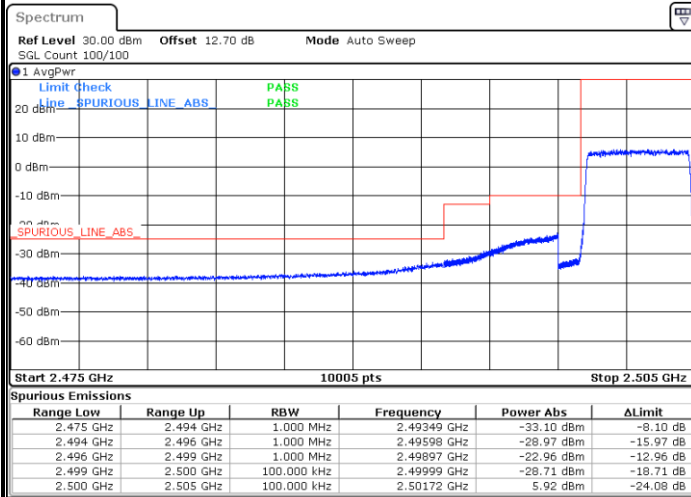
Lowest Band Edge / 1 RB



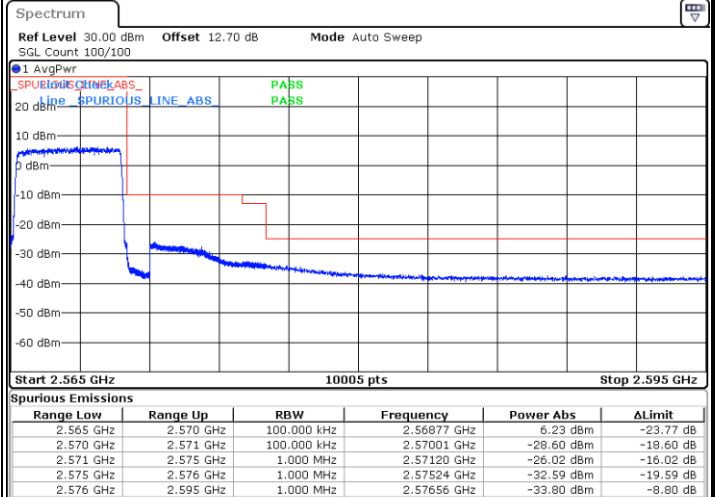
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



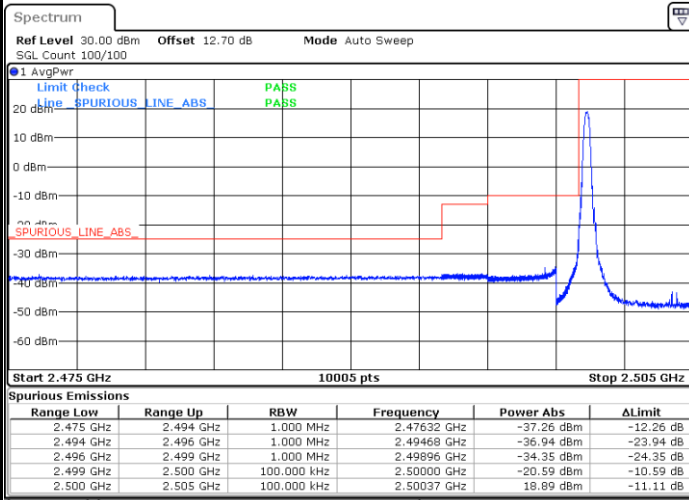
Highest Band Edge / Full RB



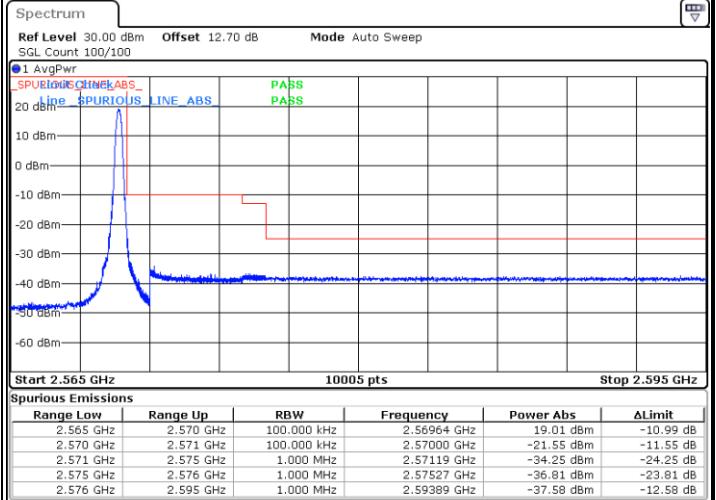


LTE Band 7 / 5MHz / 64QAM

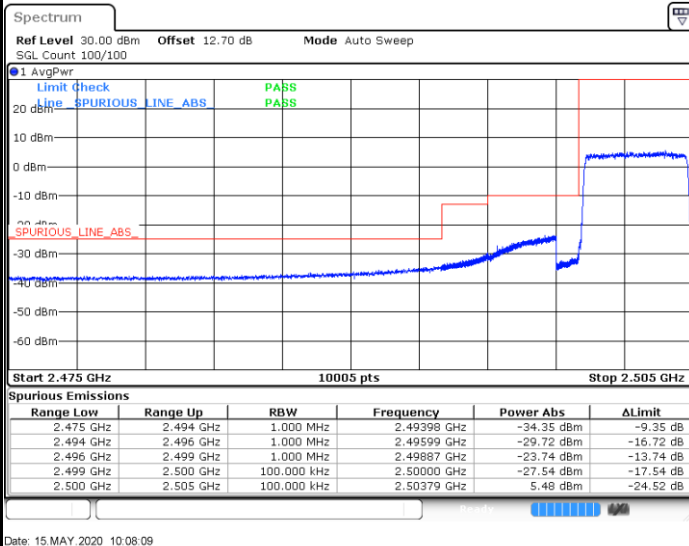
Lowest Band Edge / 1RB



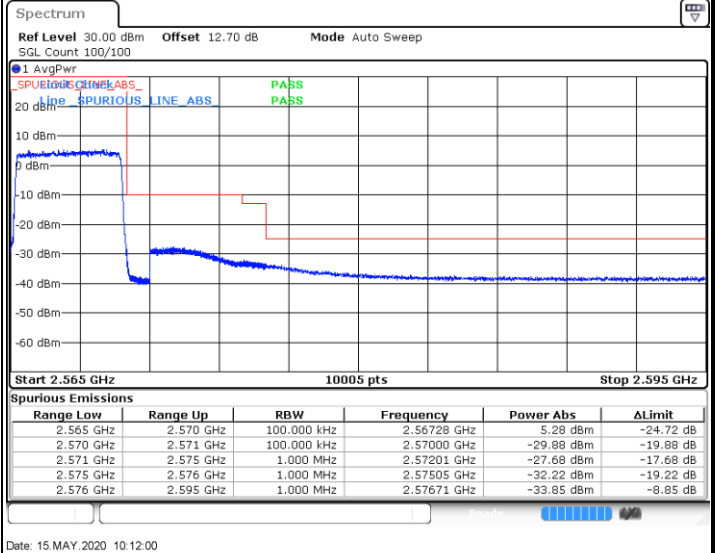
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



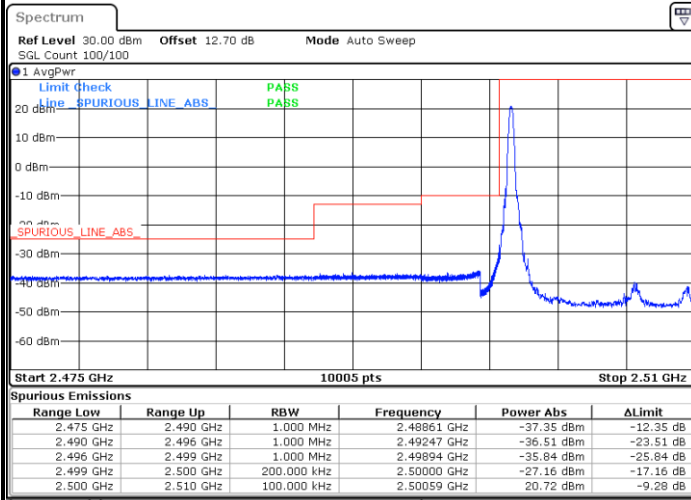
Highest Band Edge / Full RB



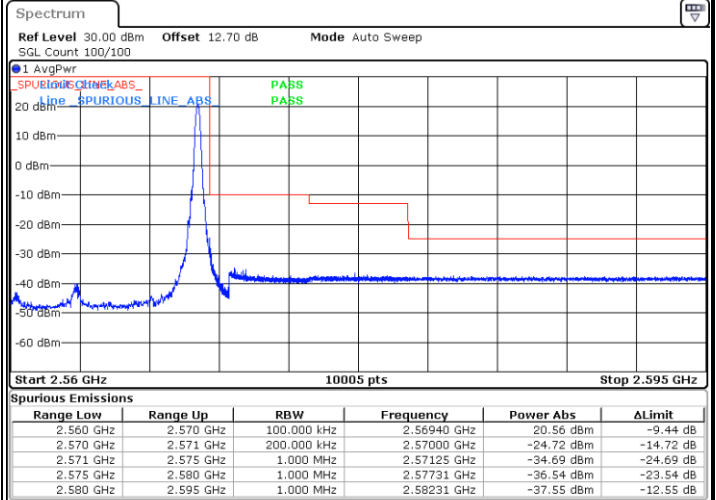


LTE Band 7 / 10MHz / QPSK

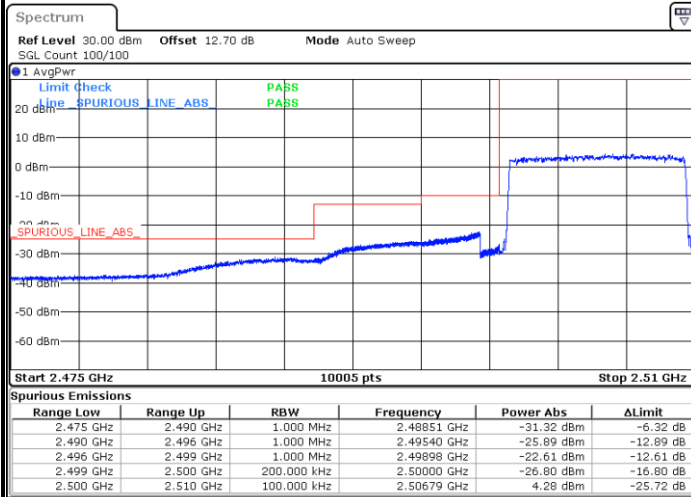
Lowest Band Edge / 1 RB



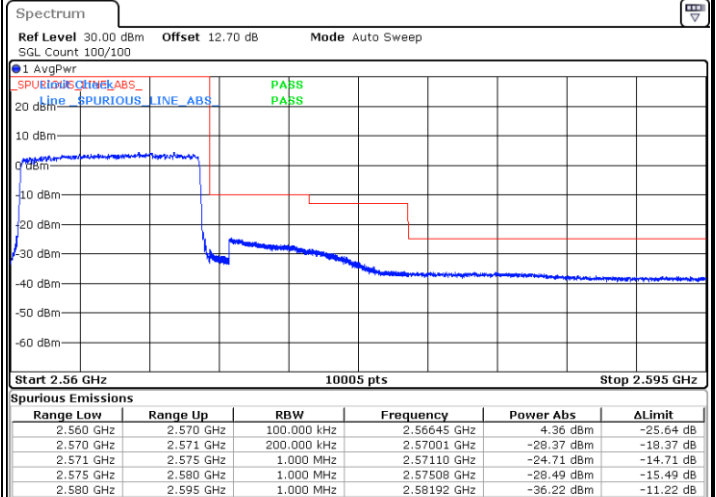
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



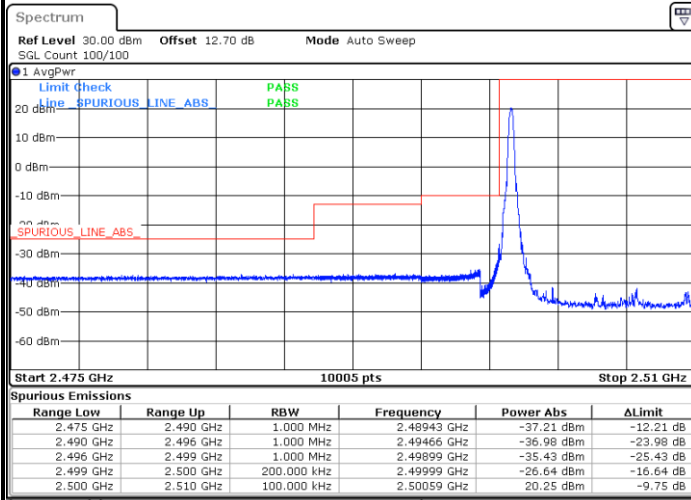
Highest Band Edge / Full RB



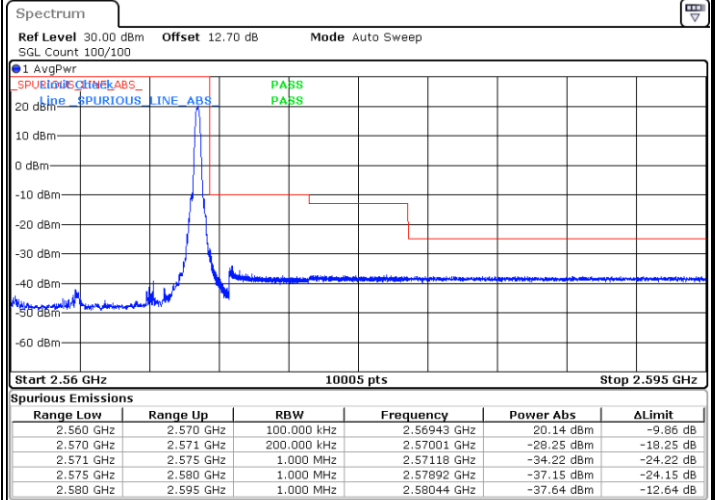


LTE Band 7 / 10MHz / 16QAM

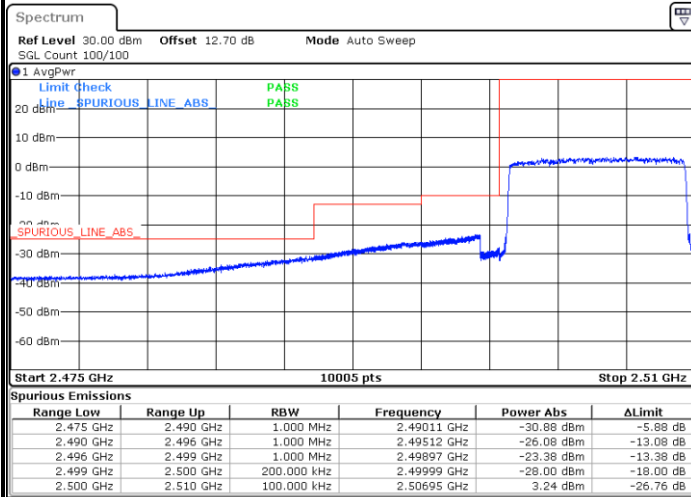
Lowest Band Edge / 1 RB



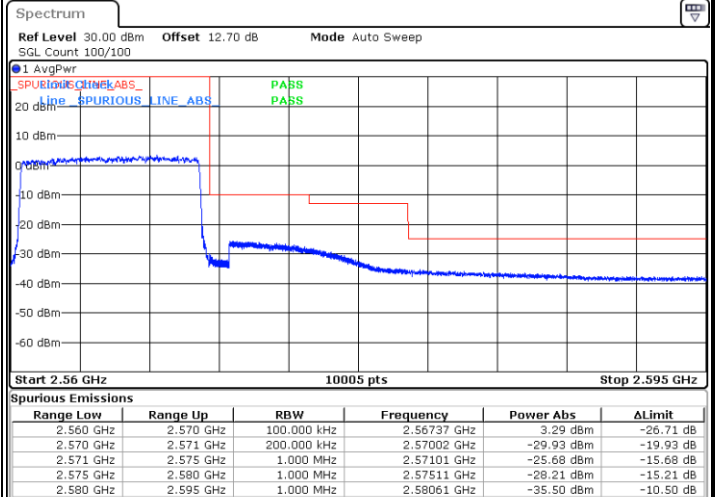
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



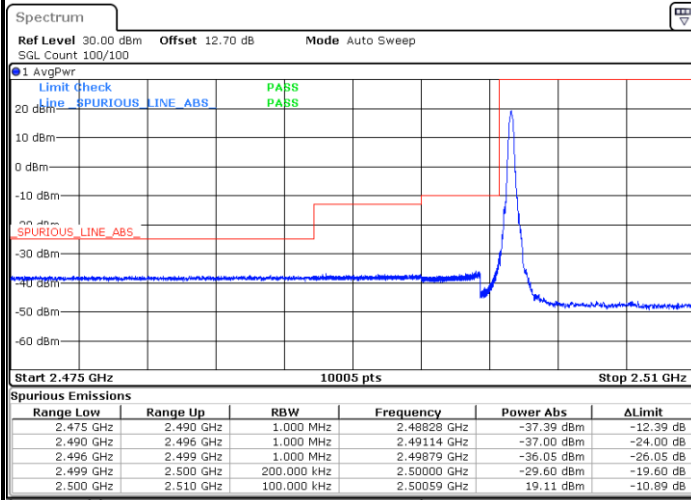
Highest Band Edge / Full RB



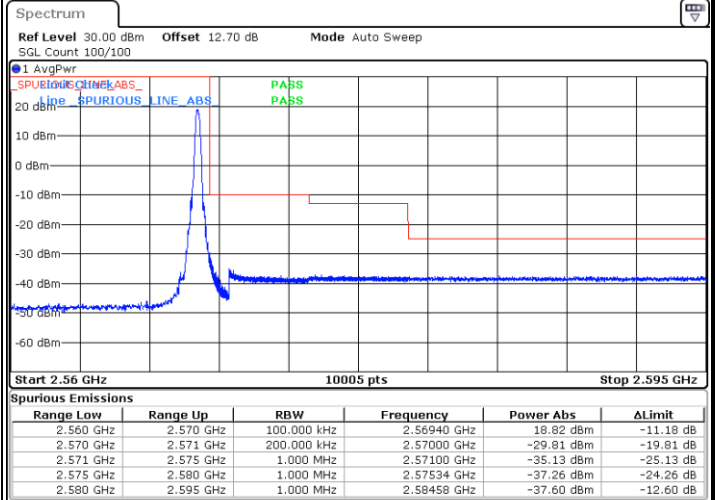


LTE Band 7 / 10MHz / 64QAM

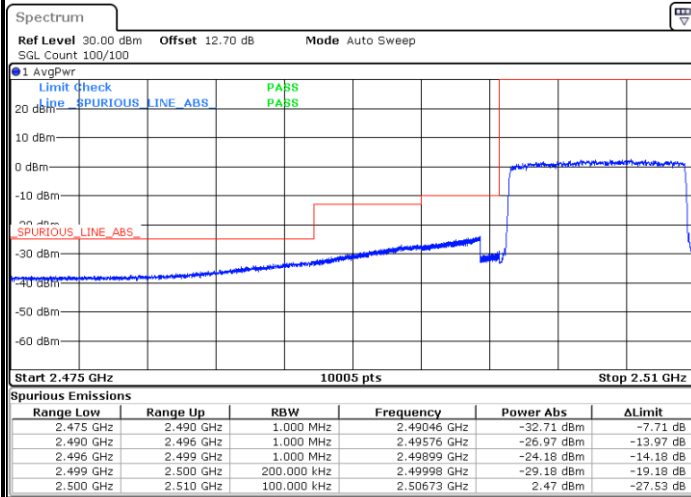
Lowest Band Edge / 1 RB



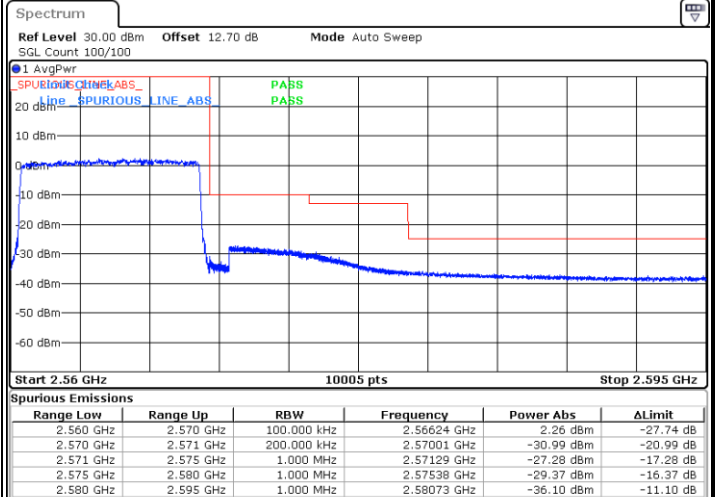
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



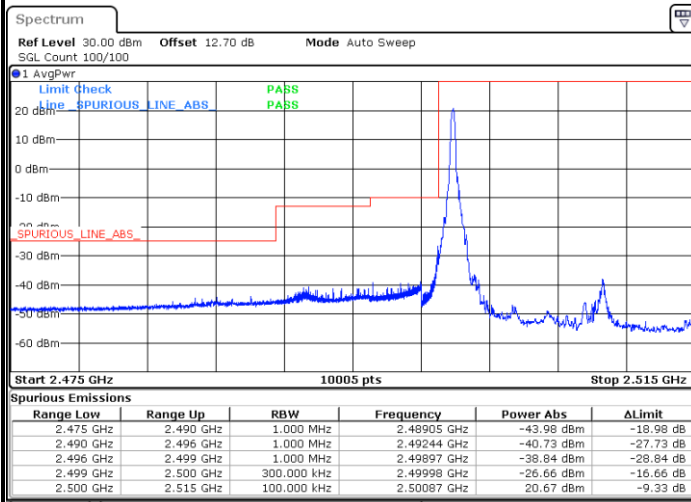
Highest Band Edge / Full RB



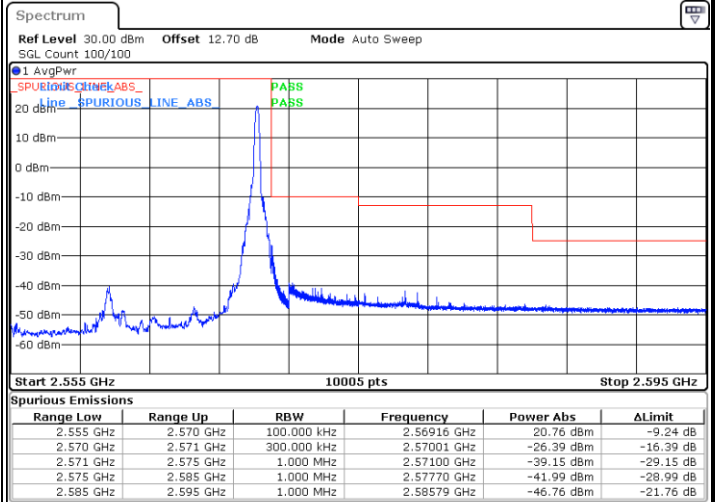


LTE Band 7 / 15MHz / QPSK

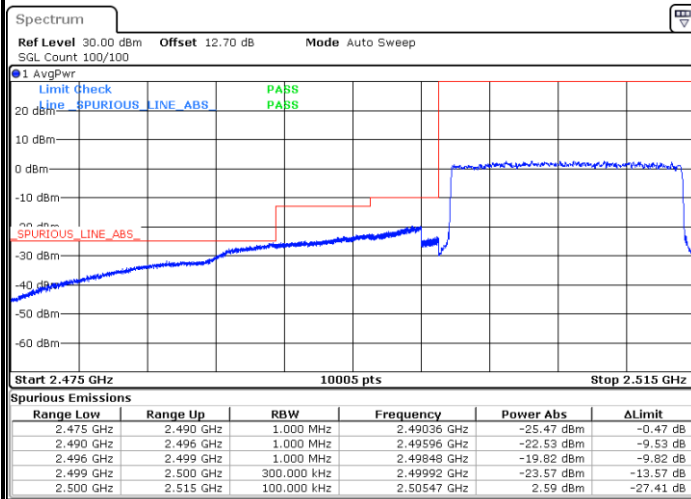
Lowest Band Edge / 1 RB



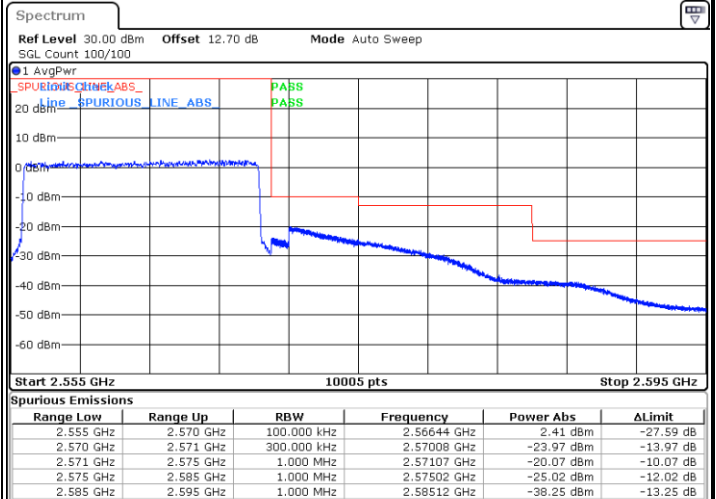
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



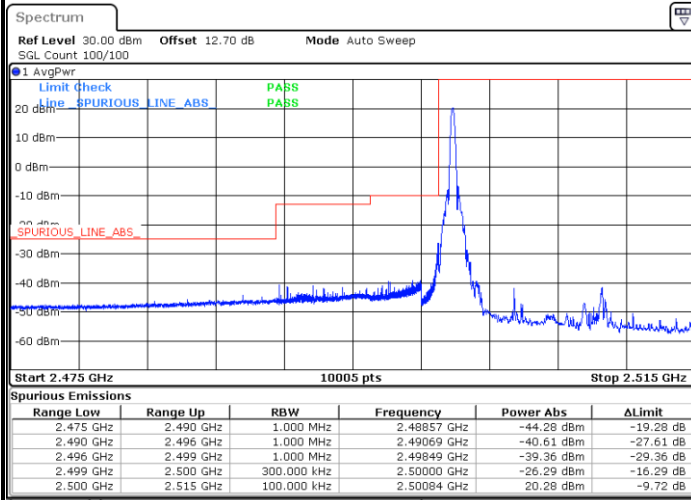
Highest Band Edge / Full RB



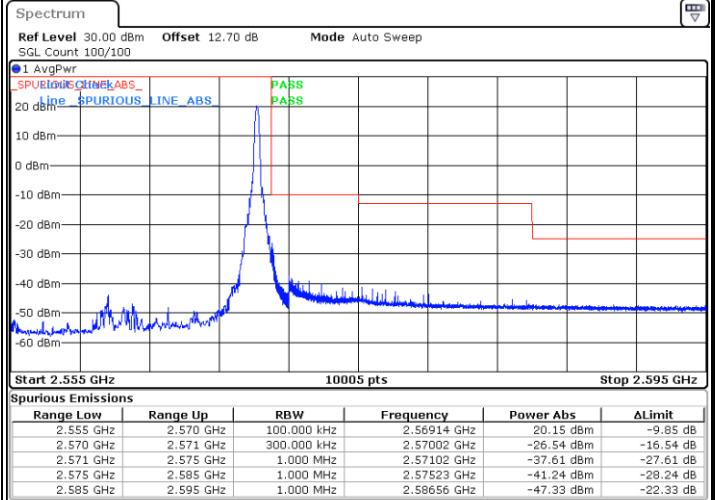


LTE Band 7 / 15MHz / 16QAM

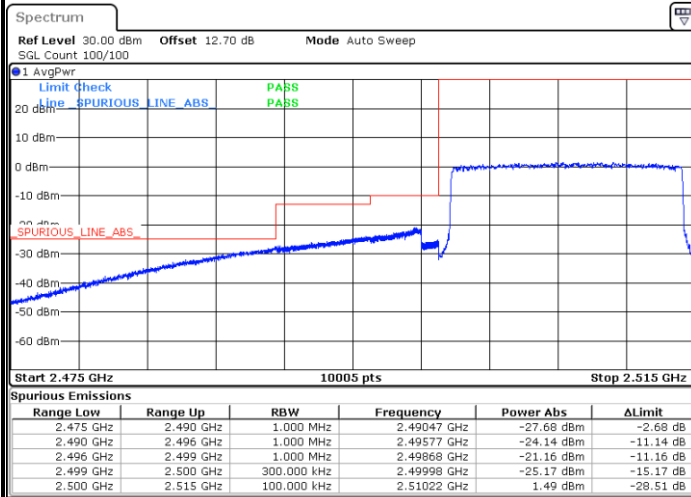
Lowest Band Edge / 1 RB



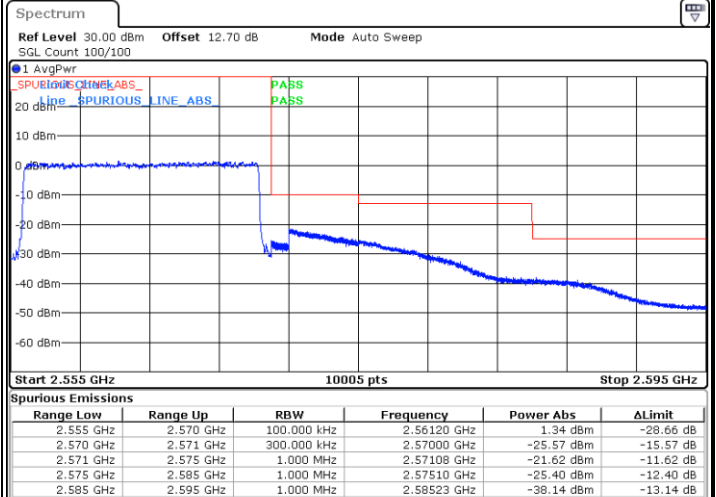
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



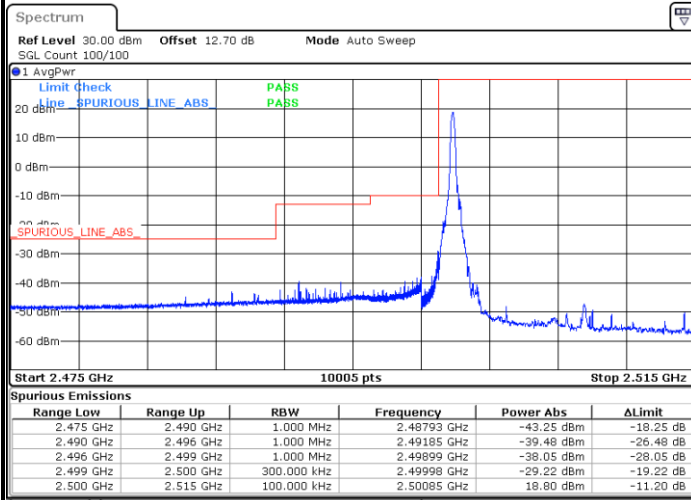
Highest Band Edge / Full RB



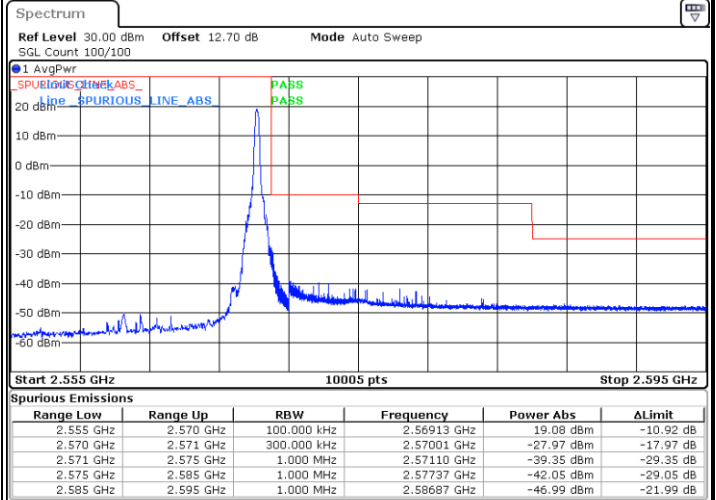


LTE Band 7 / 15MHz / 64QAM

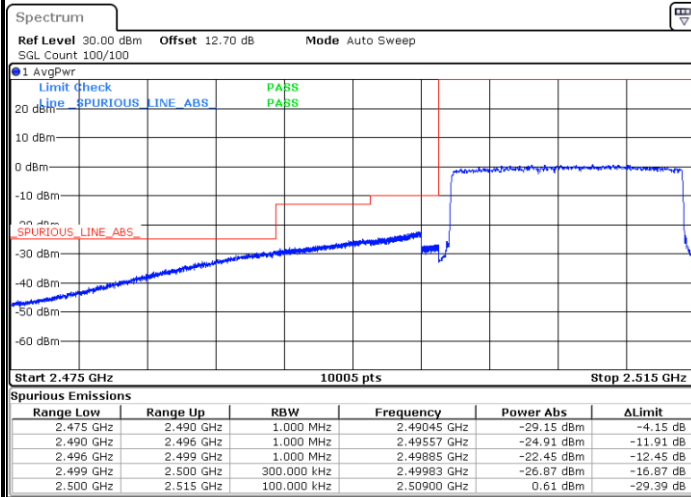
Lowest Band Edge / 1 RB



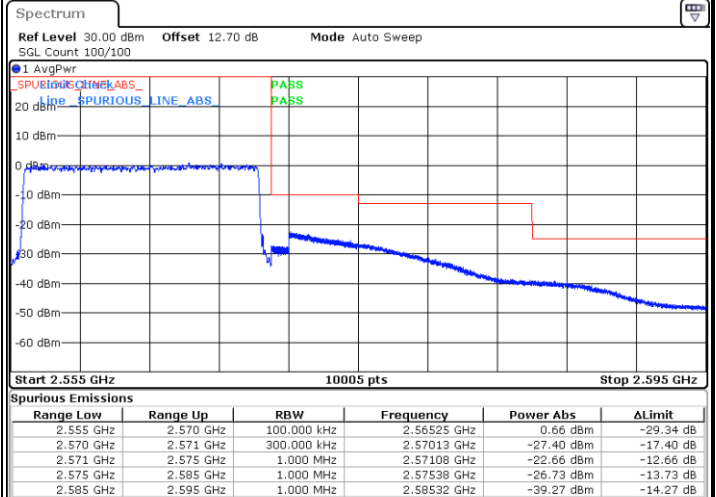
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



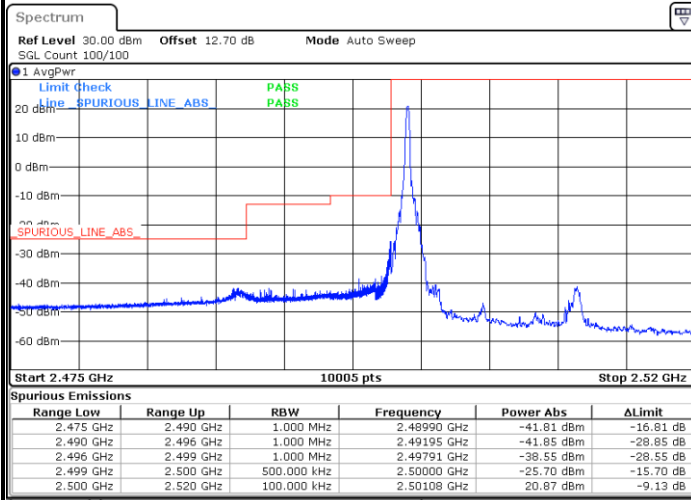
Highest Band Edge / Full RB



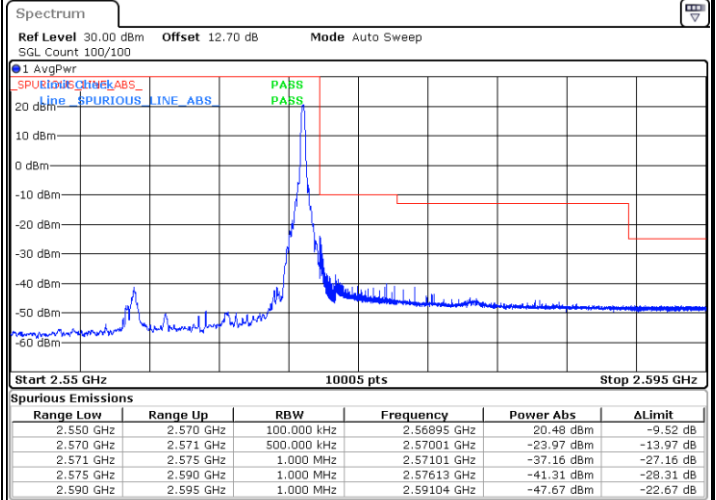


LTE Band 7 / 20MHz / QPSK

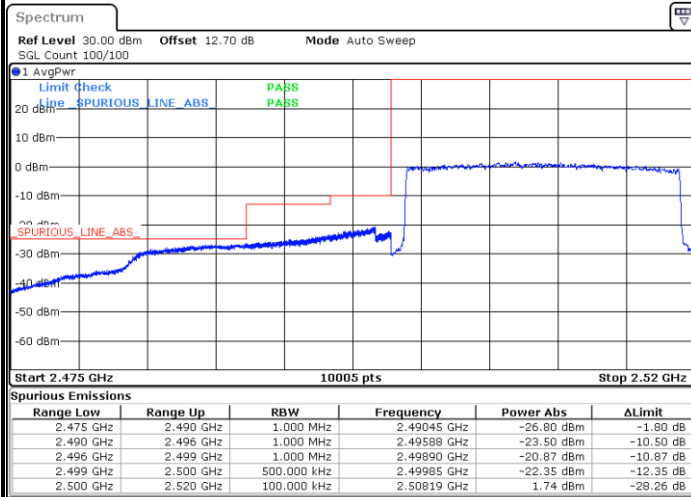
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

