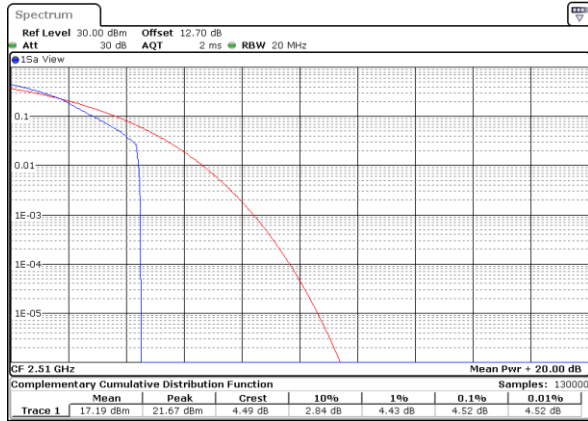


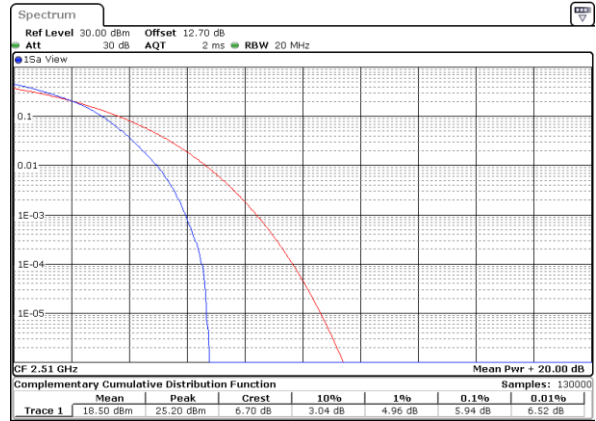


LTE Band 7 / 20MHz / 16QAM

Lowest Channel / 1RB



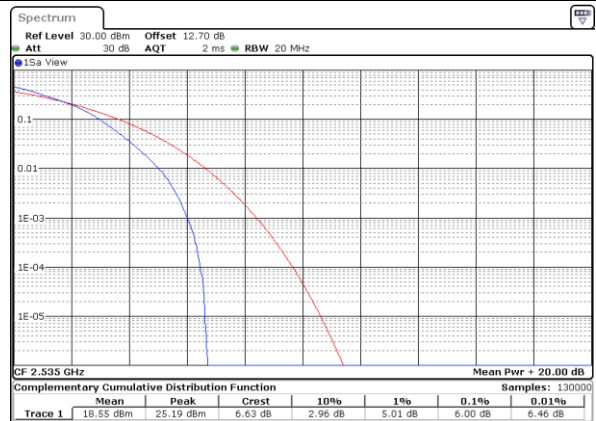
Lowest Channel / Full RB



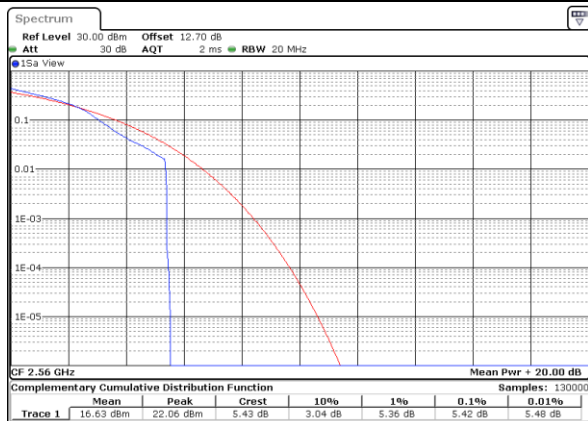
Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



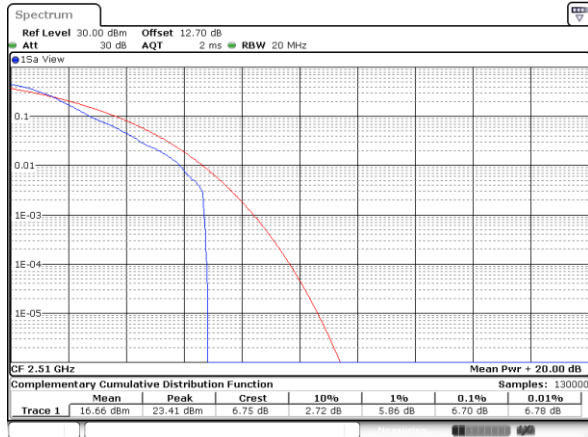
Highest Channel / Full RB



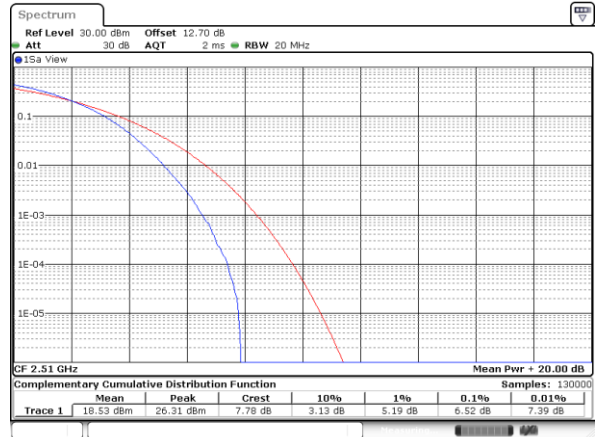


LTE Band 7 / 20MHz / 64QAM

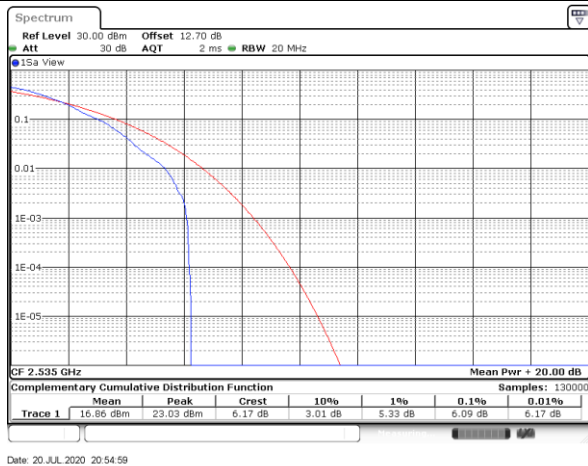
Lowest Channel / 1RB



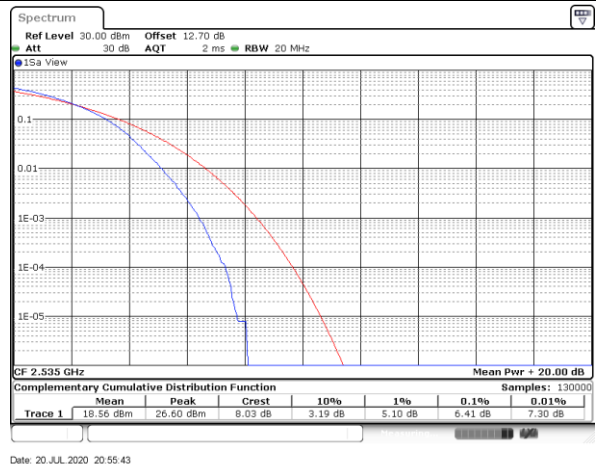
Lowest Channel / Full RB



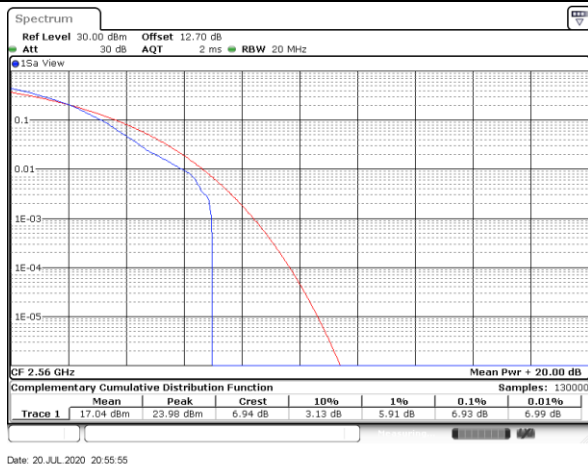
Middle Channel / 1RB



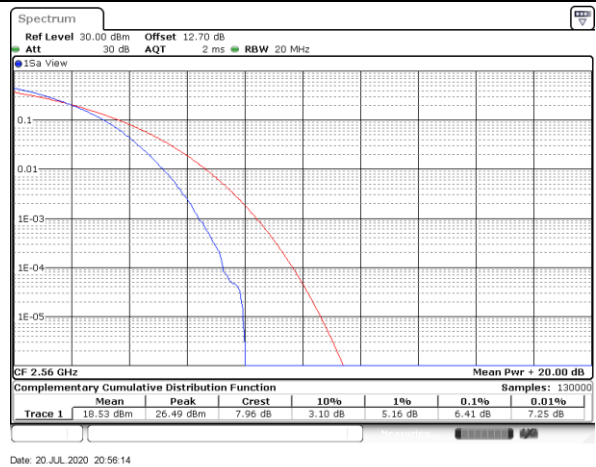
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



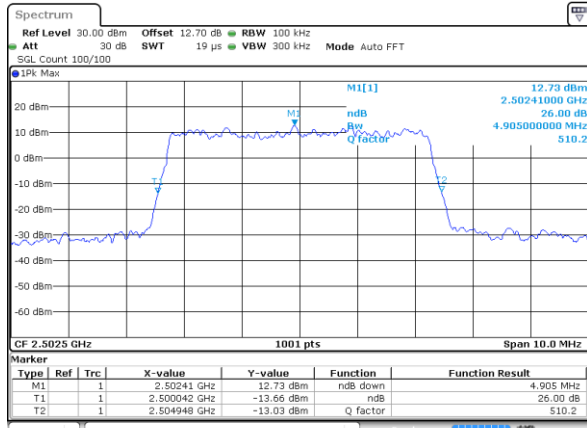
**26dB Bandwidth**

Mode	LTE Band 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	-	-	-	-	4.91	4.87	9.67	9.91	14.24	14.39	19.02	18.94
Middle CH	-	-	-	-	4.94	4.91	9.89	9.81	14.48	14.51	19.22	19.10
Highest CH	-	-	-	-	4.90	4.87	9.67	9.67	14.21	14.42	19.30	18.82
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.93	-	9.75	-	14.27	-	18.86	-
Middle CH	-	-	-	-	4.93	-	9.77	-	14.42	-	18.94	-
Highest CH	-	-	-	-	4.93	-	9.85	-	14.39	-	19.02	-



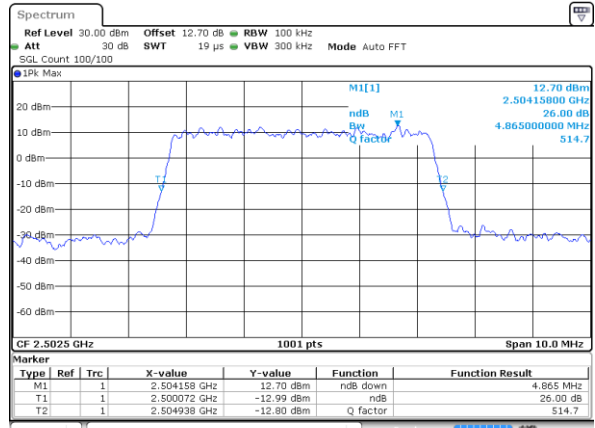
LTE Band 7

Lowest Channel / 5MHz / QPSK



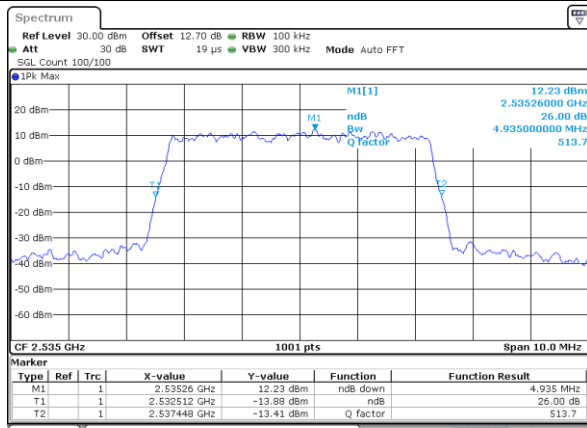
Date: 20 JUL 2020 19:17:08

Lowest Channel / 5MHz / 16QAM



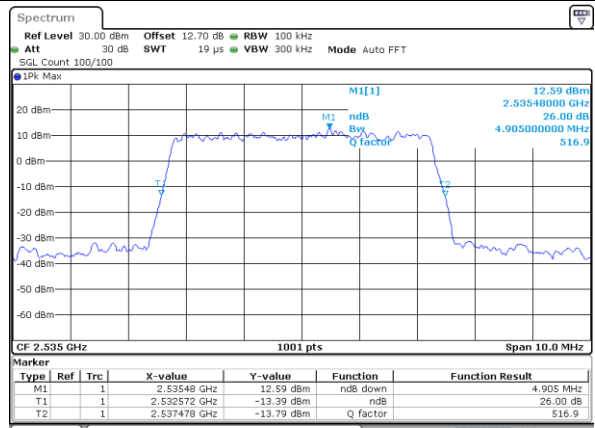
Date: 20 JUL 2020 19:17:18

Middle Channel / 5MHz / QPSK



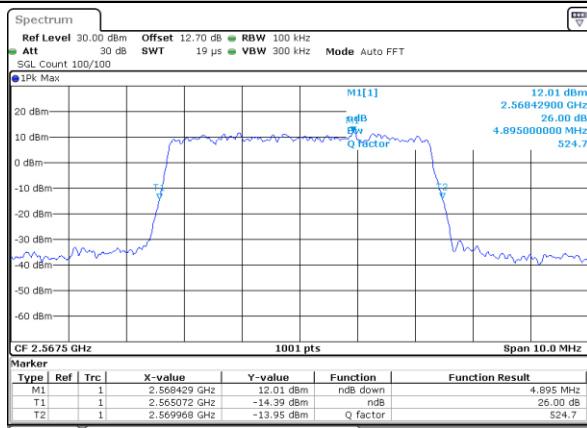
Date: 20 JUL 2020 19:22:22

Middle Channel / 5MHz / 16QAM



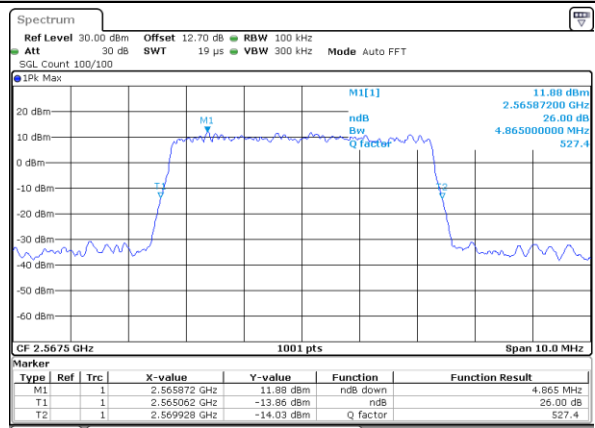
Date: 20 JUL 2020 19:22:33

Highest Channel / 5MHz / QPSK



Date: 20 JUL 2020 19:24:50

Highest Channel / 5MHz / 16QAM

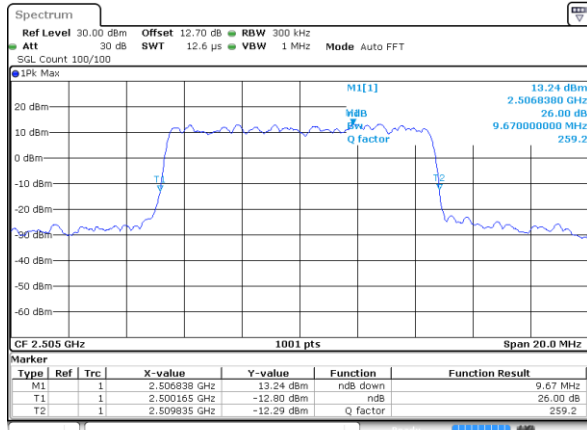


Date: 20 JUL 2020 19:25:02

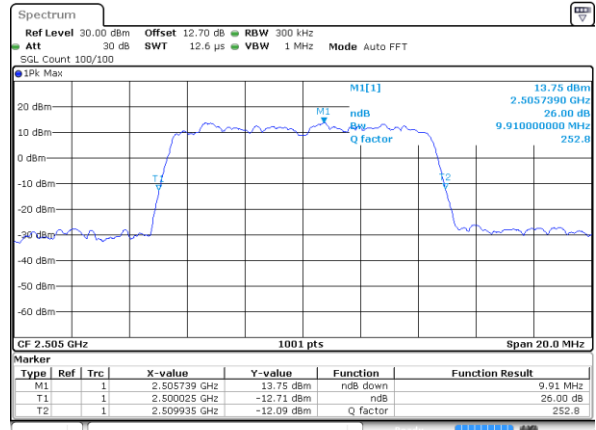


LTE Band 7

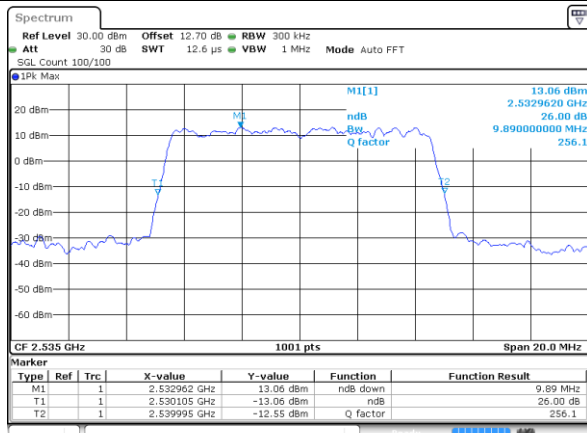
Lowest Channel / 10MHz / QPSK



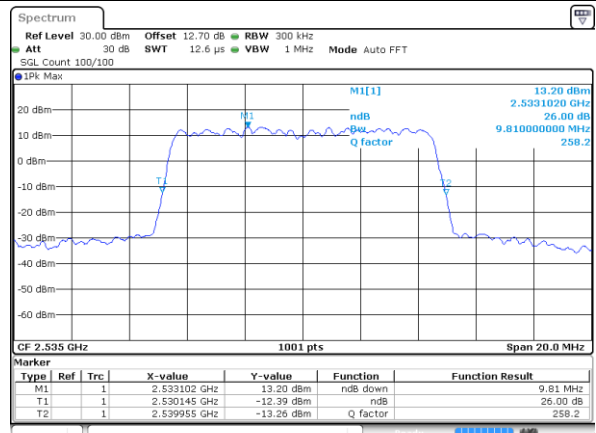
Lowest Channel / 10MHz / 16QAM



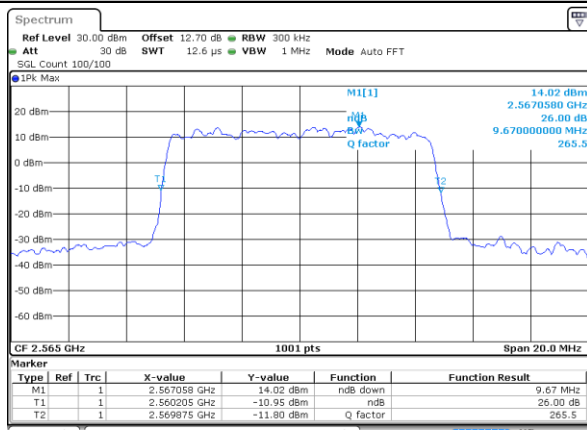
Middle Channel / 10MHz / QPSK



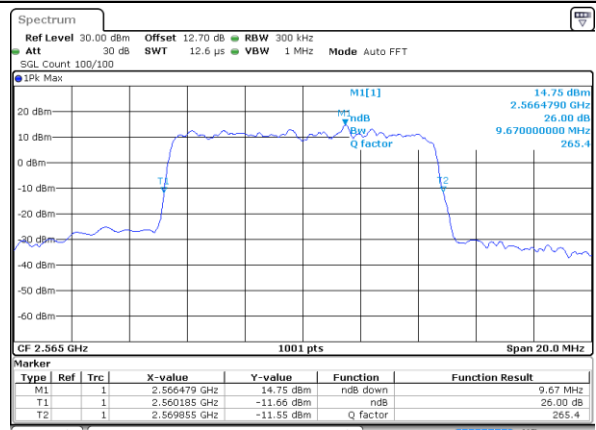
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



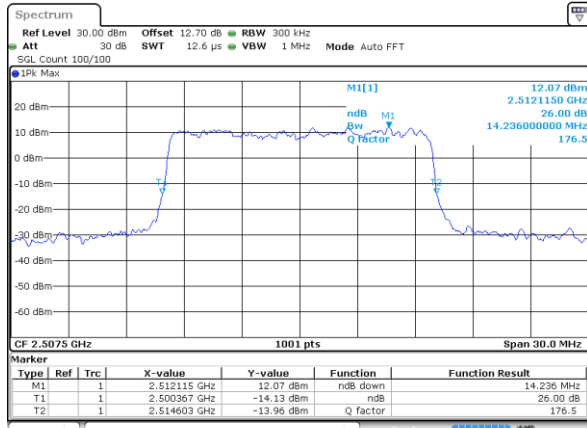
Highest Channel / 10MHz / 16QAM



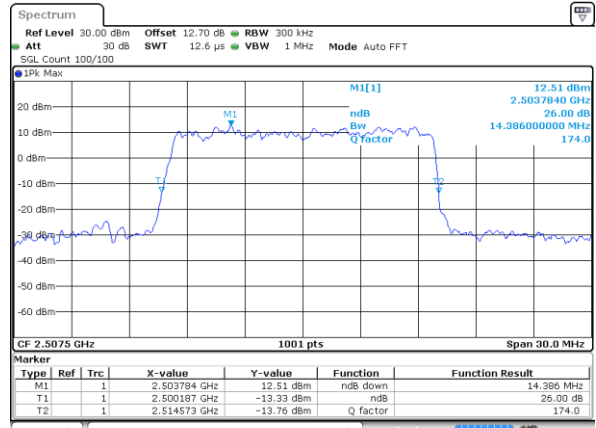


LTE Band 7

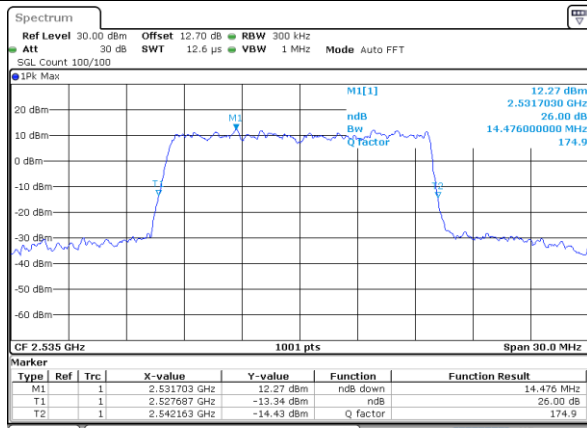
Lowest Channel / 15MHz / QPSK



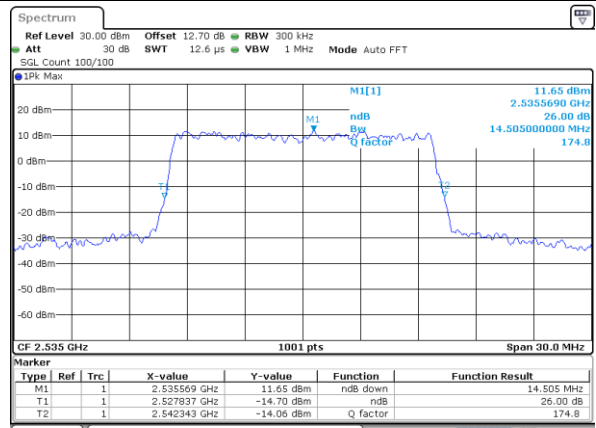
Lowest Channel / 15MHz / 16QAM



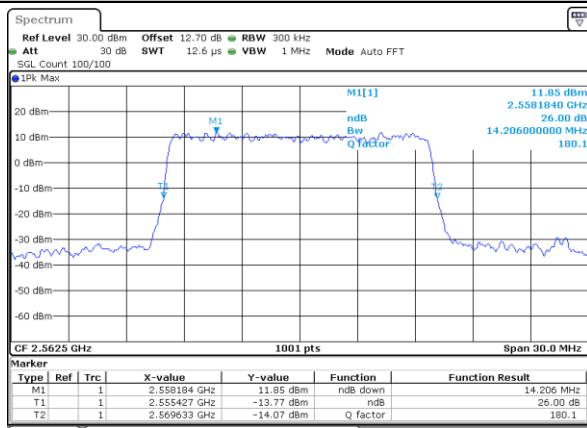
Middle Channel / 15MHz / QPSK



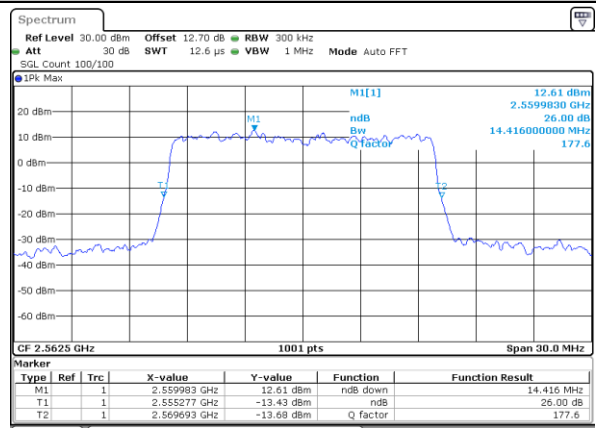
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



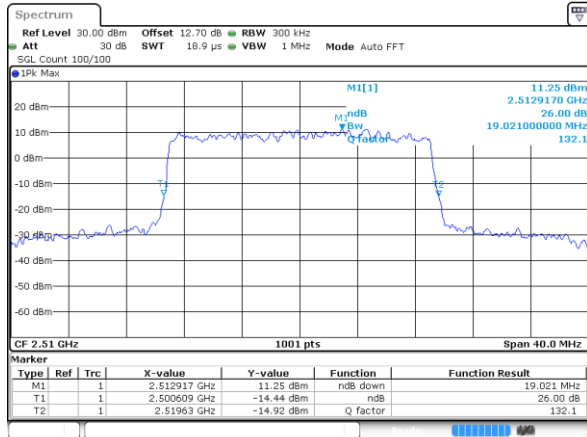
Highest Channel / 15MHz / 16QAM





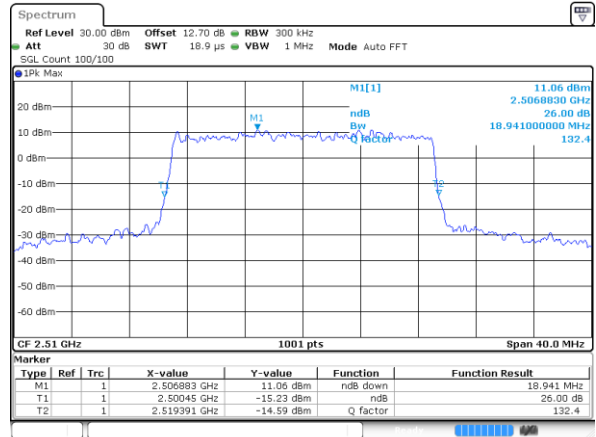
LTE Band 7

Lowest Channel / 20MHz / QPSK



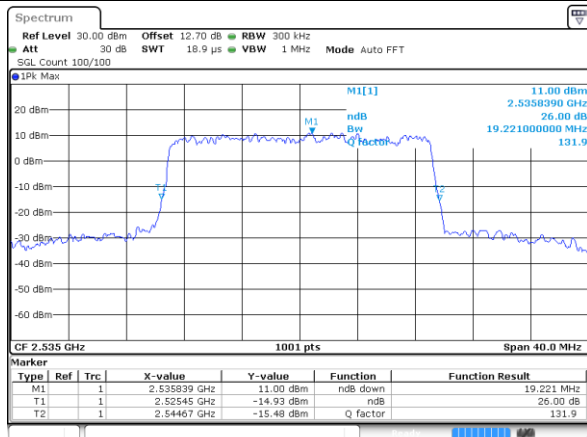
Date: 20 JUL 2020 20:30:52

Lowest Channel / 20MHz / 16QAM



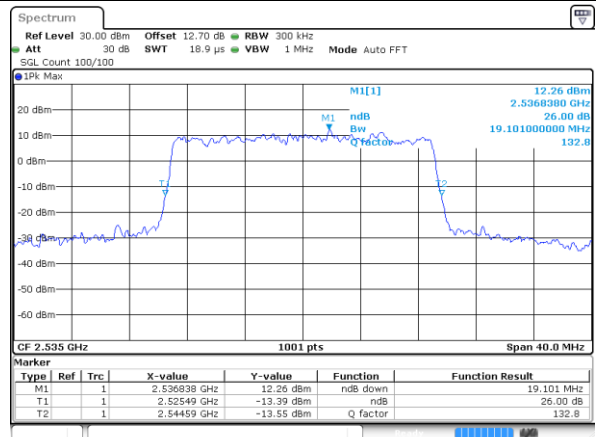
Date: 20 JUL 2020 20:31:04

Middle Channel / 20MHz / QPSK



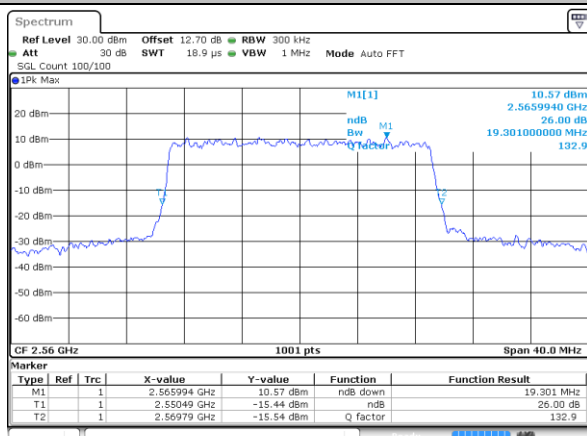
Date: 20 JUL 2020 20:36:07

Middle Channel / 20MHz / 16QAM



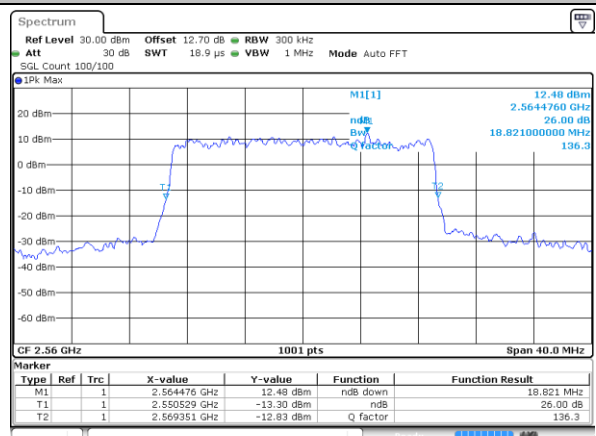
Date: 20 JUL 2020 20:36:19

Highest Channel / 20MHz / QPSK



Date: 20 JUL 2020 20:38:35

Highest Channel / 20MHz / 16QAM

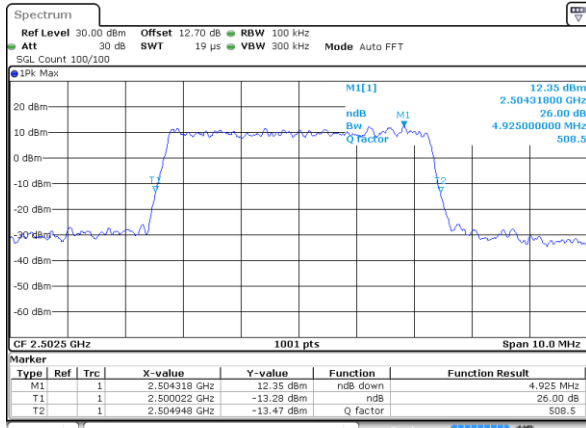


Date: 20 JUL 2020 20:38:47



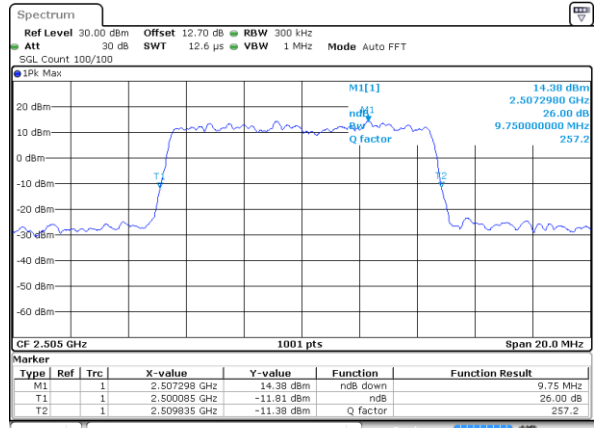
LTE Band 7

Lowest Channel / 5MHz / 64QAM



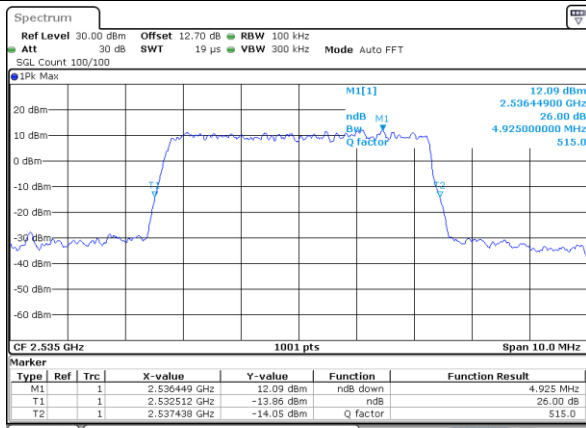
Date: 20 JUL 2020 19:29:53

Lowest Channel / 10MHz / 64QAM



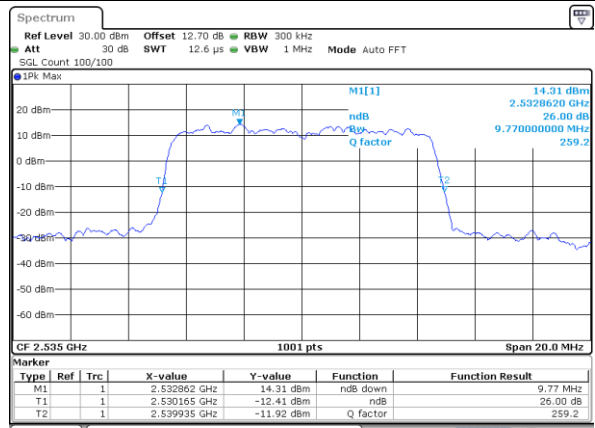
Date: 20 JUL 2020 20:04:44

Middle Channel / 5MHz / 64QAM



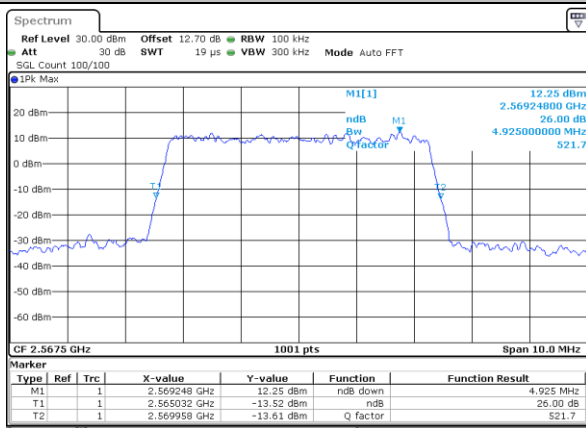
Date: 20 JUL 2020 19:32:30

Middle Channel / 10MHz / 64QAM



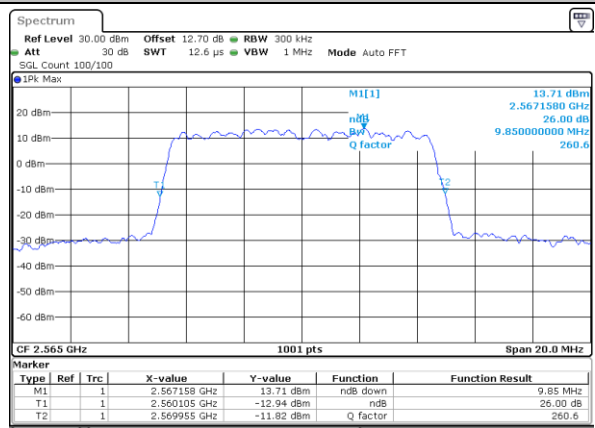
Date: 20 JUL 2020 20:07:21

Highest Channel / 5MHz / 64QAM



Date: 20 JUL 2020 19:33:45

Highest Channel / 10MHz / 64QAM

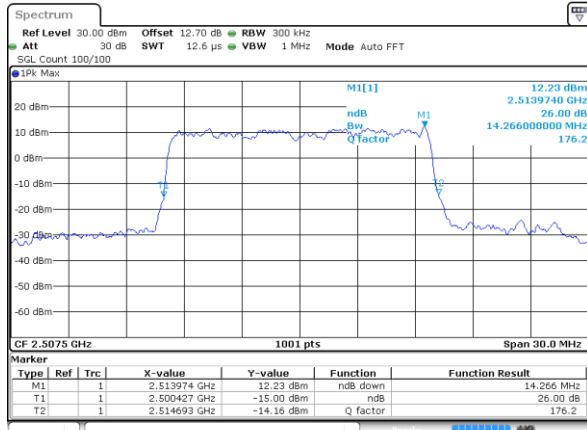


Date: 20 JUL 2020 20:08:35

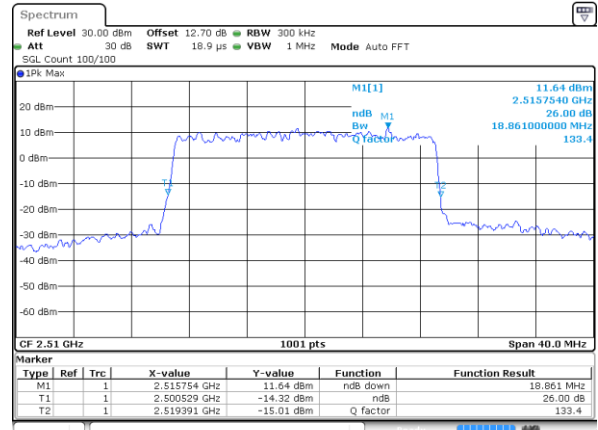


LTE Band 7

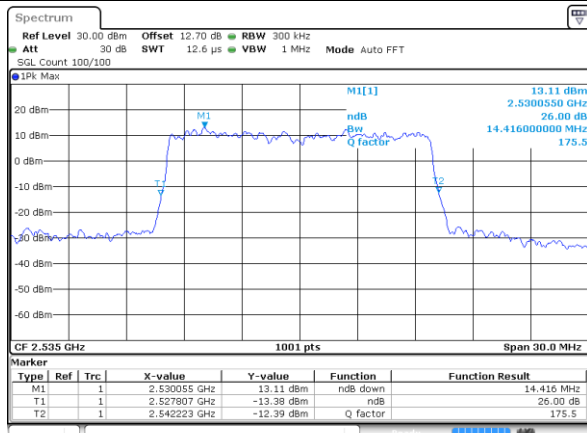
Lowest Channel / 15MHz / 64QAM



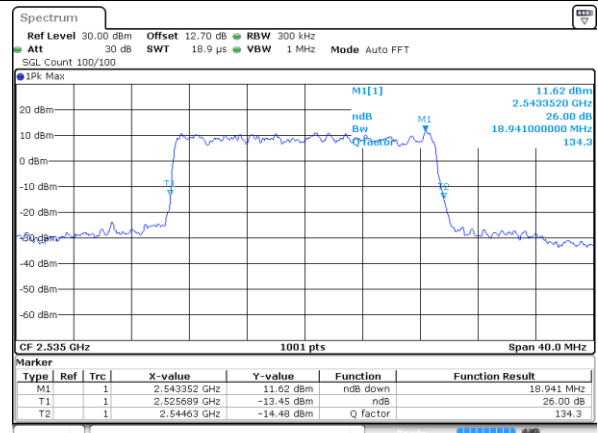
Lowest Channel / 20MHz / 64QAM



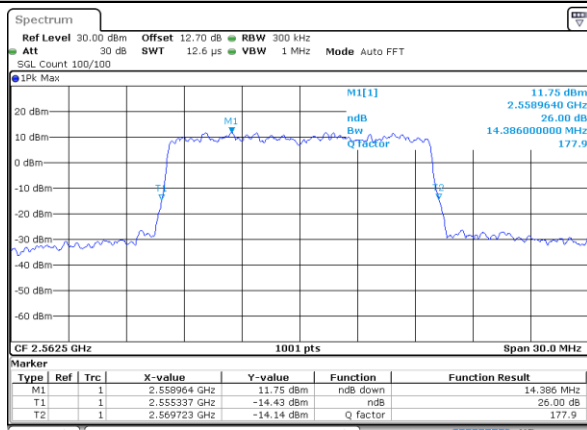
Middle Channel / 15MHz / 64QAM



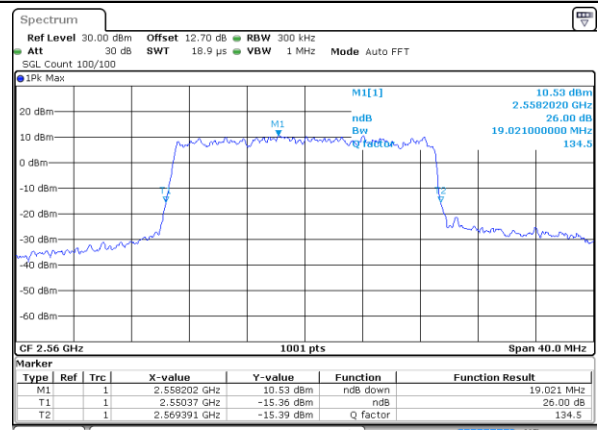
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



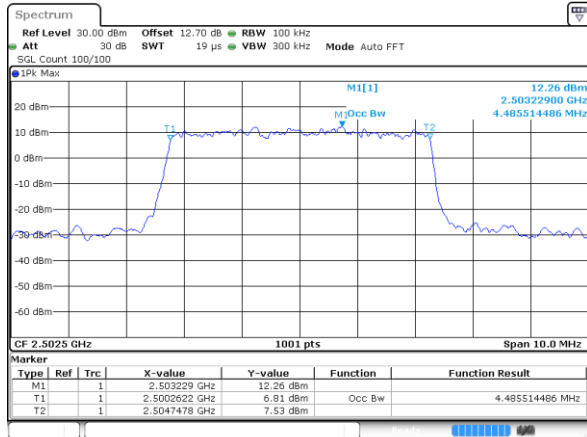
**Occupied Bandwidth**

Mode	LTE Band 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	4.49	9.07	8.99	13.52	13.43	17.86	17.82
Middle CH	-	-	-	-	4.48	4.48	9.07	9.03	13.40	13.46	17.82	17.90
Highest CH	-	-	-	-	4.50	4.47	9.01	8.99	13.52	13.46	17.90	17.86
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.50	-	8.99	-	13.40	-	17.82	-
Middle CH	-	-	-	-	4.50	-	9.05	-	13.40	-	17.94	-
Highest CH	-	-	-	-	4.49	-	9.03	-	13.43	-	17.82	-



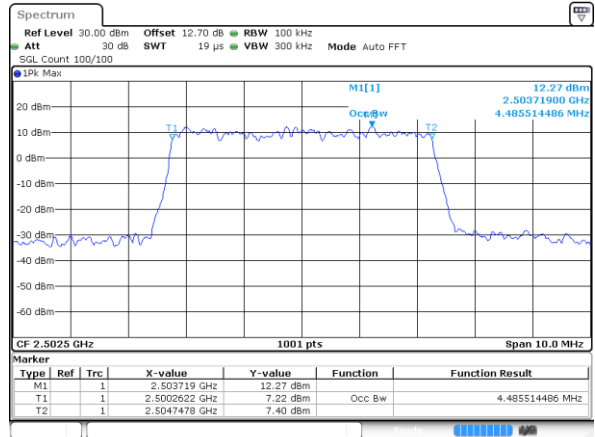
LTE Band 7

Lowest Channel / 5MHz / QPSK



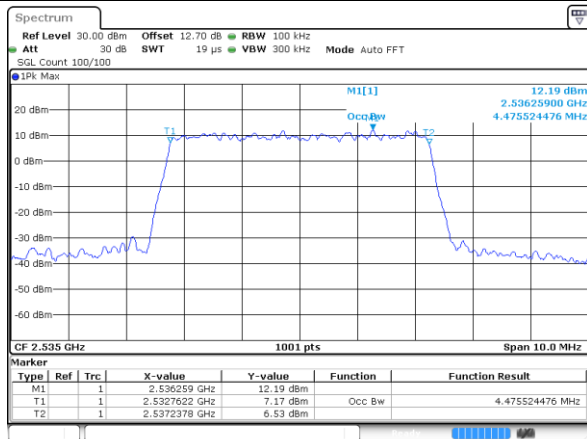
Date: 20 JUL 2020 19:16:42

Lowest Channel / 5MHz / 16QAM



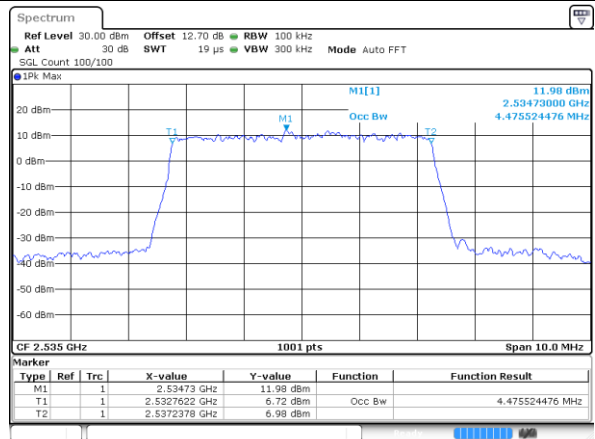
Date: 20 JUL 2020 19:16:54

Middle Channel / 5MHz / QPSK



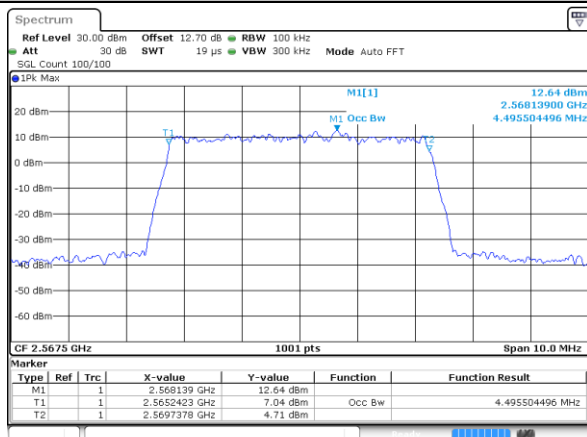
Date: 20 JUL 2020 19:21:58

Middle Channel / 5MHz / 16QAM



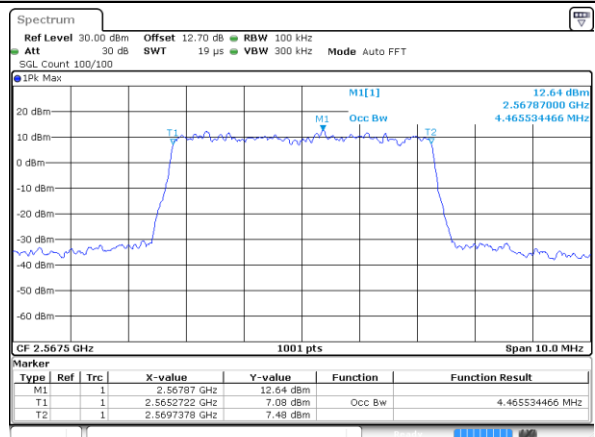
Date: 20 JUL 2020 19:22:10

Highest Channel / 5MHz / QPSK



Date: 20 JUL 2020 19:24:25

Highest Channel / 5MHz / 16QAM

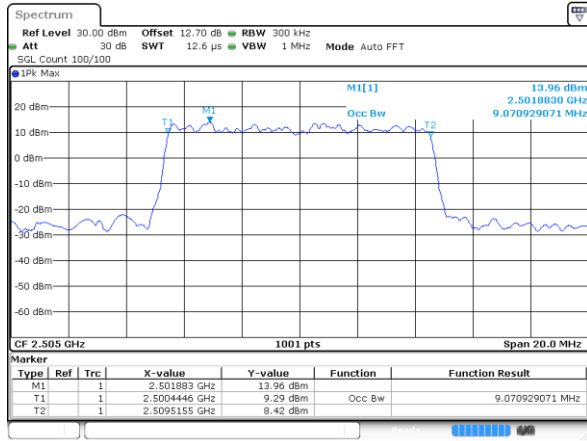


Date: 20 JUL 2020 19:24:38

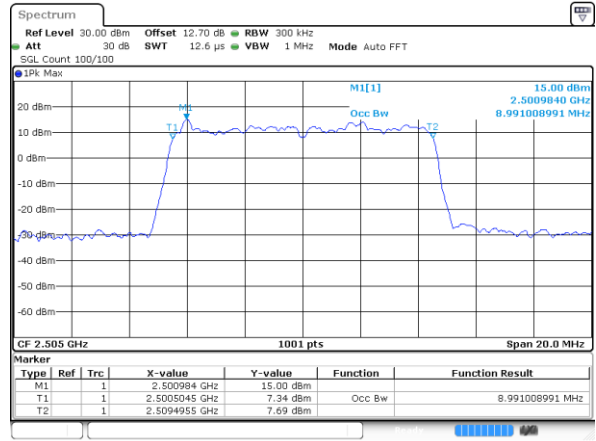


LTE Band 7

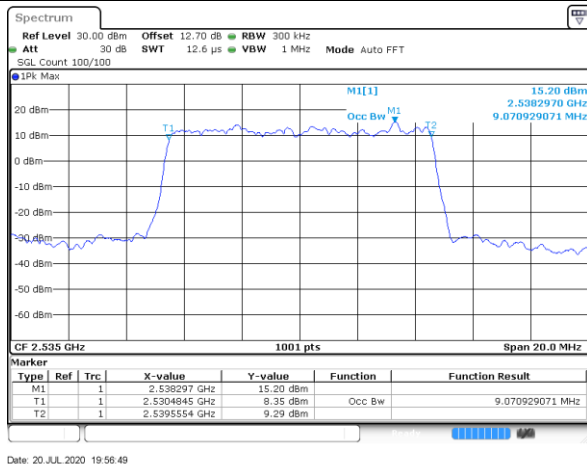
Lowest Channel / 10MHz / QPSK



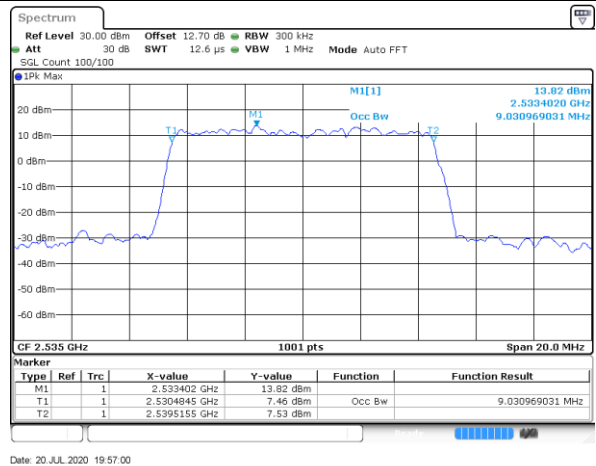
Lowest Channel / 10MHz / 16QAM



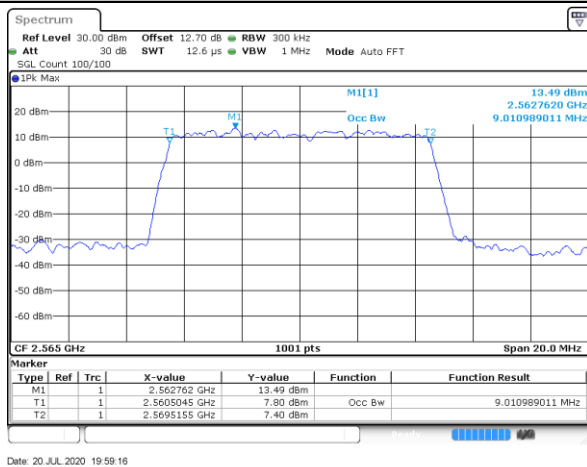
Middle Channel / 10MHz / QPSK



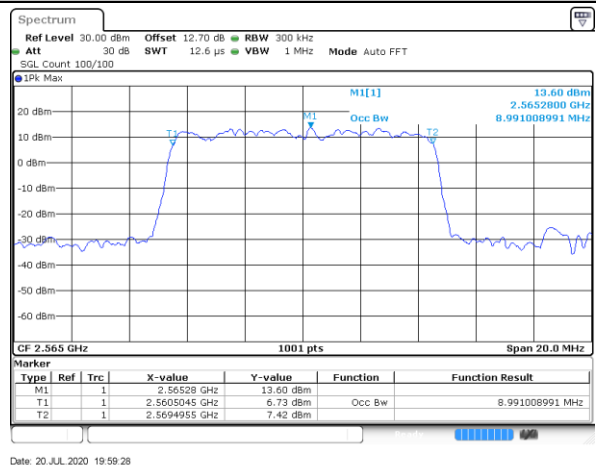
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



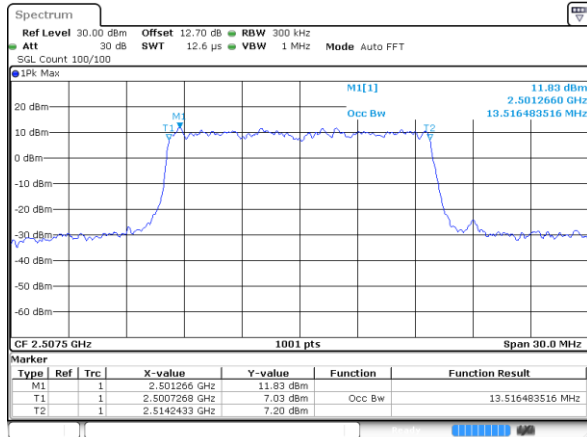
Highest Channel / 10MHz / 16QAM



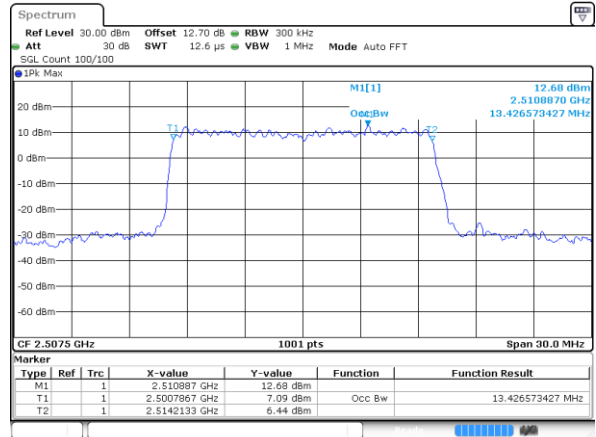


LTE Band 7

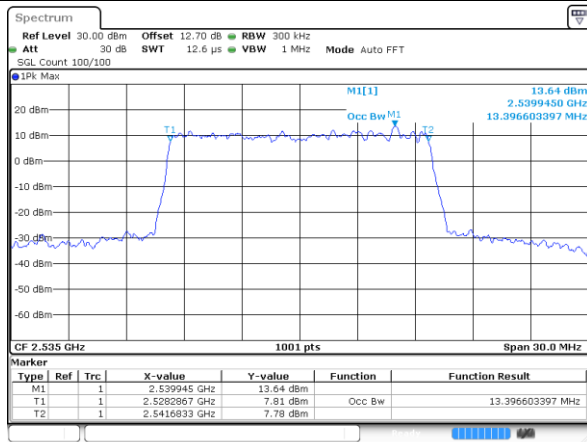
Lowest Channel / 15MHz / QPSK



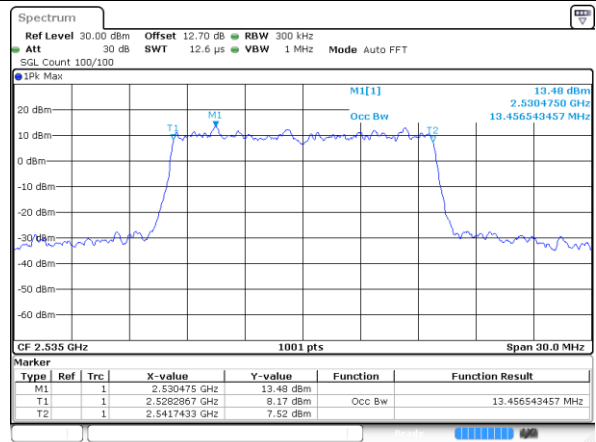
Lowest Channel / 15MHz / 16QAM



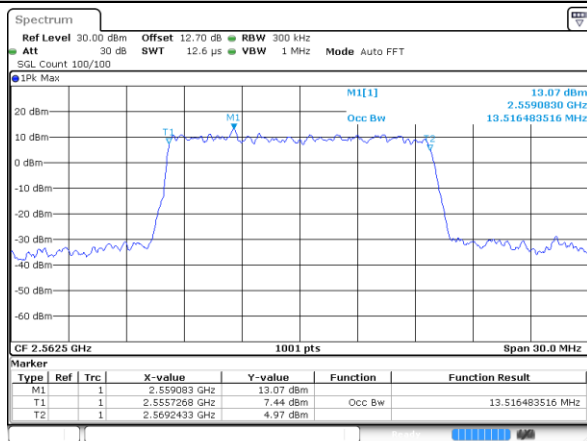
Middle Channel / 15MHz / QPSK



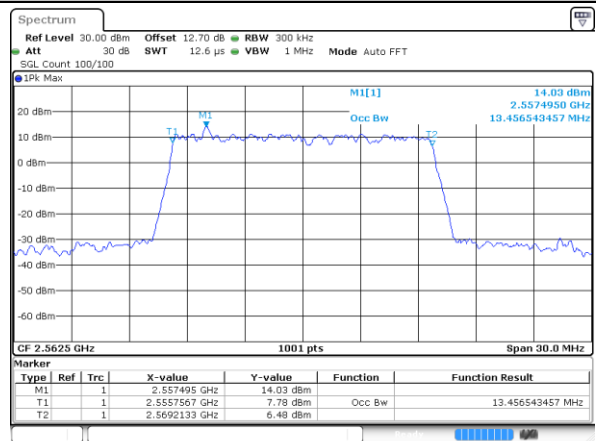
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



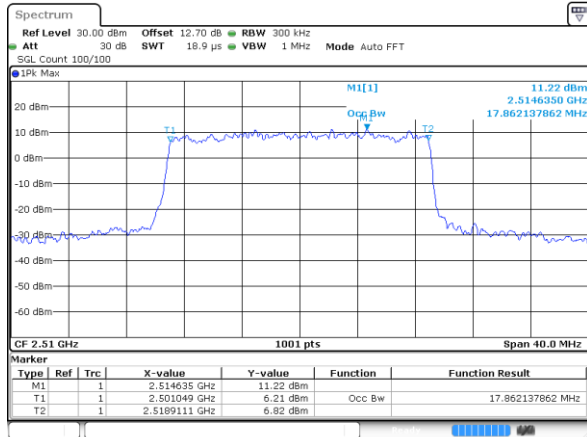
Highest Channel / 15MHz / 16QAM



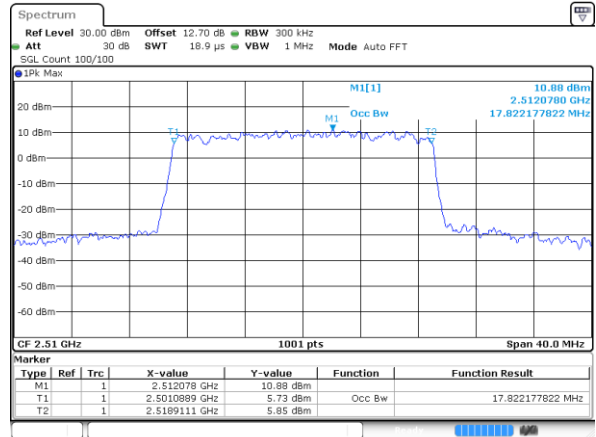


LTE Band 7

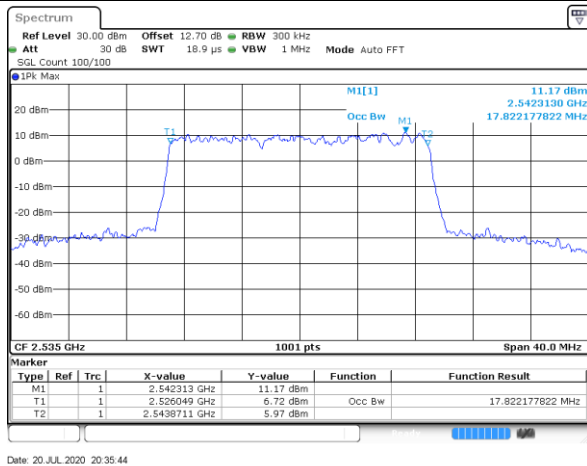
Lowest Channel / 20MHz / QPSK



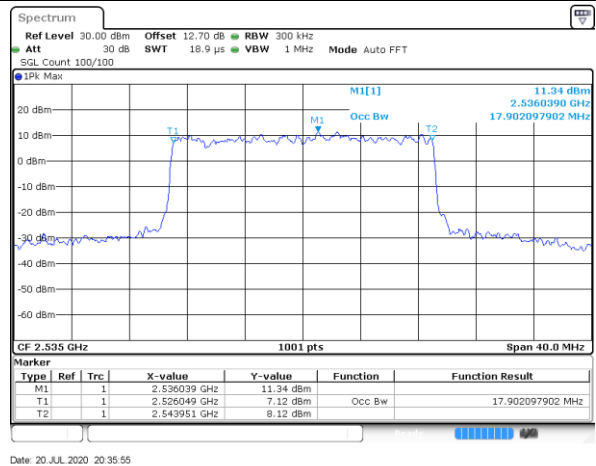
Lowest Channel / 20MHz / 16QAM



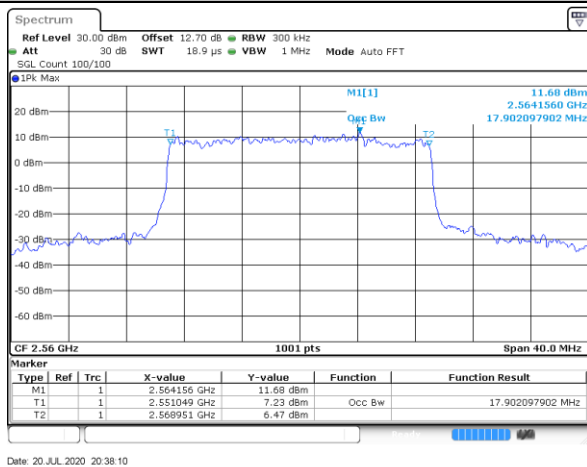
Middle Channel / 20MHz / QPSK



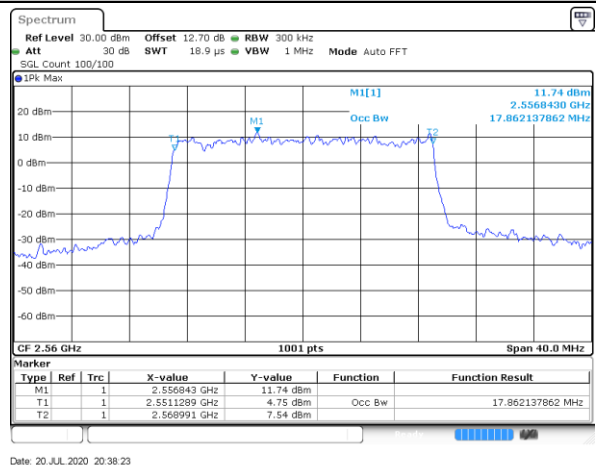
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



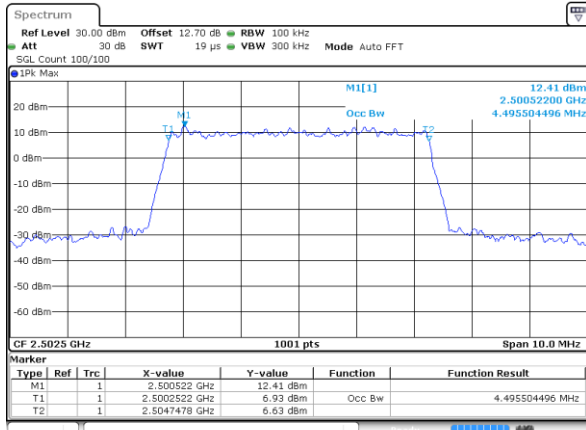
Highest Channel / 20MHz / 16QAM





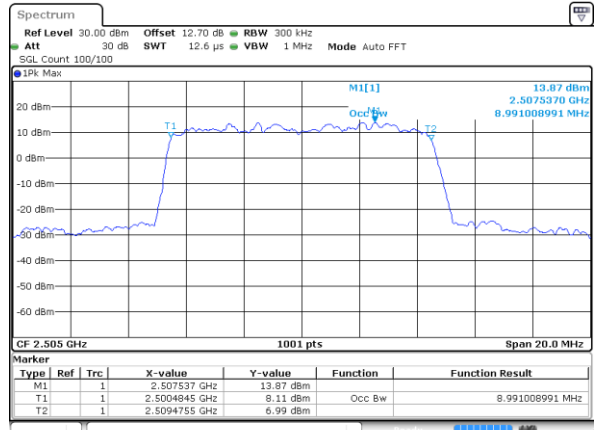
LTE Band 7

Lowest Channel / 5MHz / 64QAM



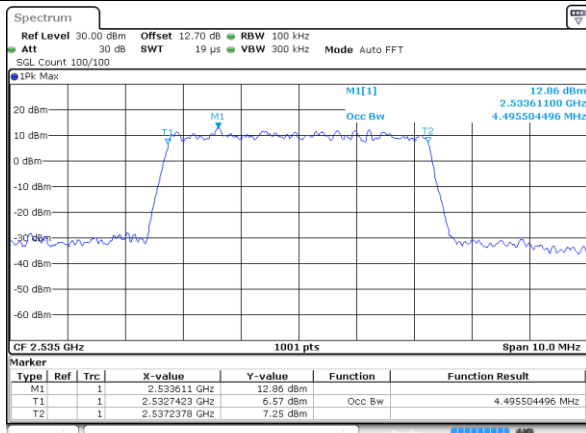
Date: 20 JUL 2020 19:29:41

Lowest Channel / 10MHz / 64QAM



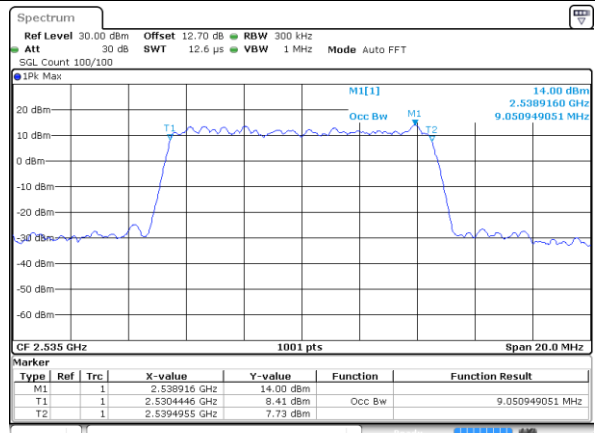
Date: 20 JUL 2020 20:04:32

Middle Channel / 5MHz / 64QAM



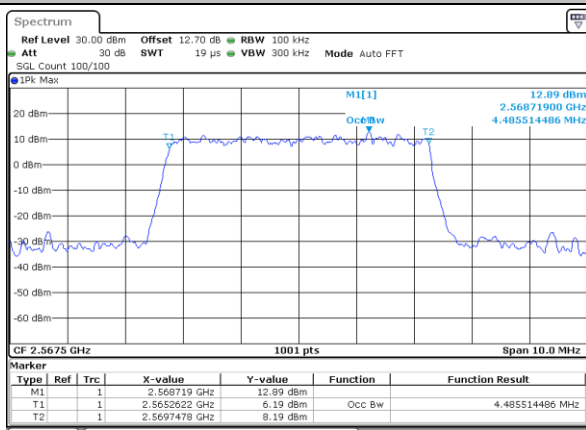
Date: 20 JUL 2020 19:32:19

Middle Channel / 10MHz / 64QAM



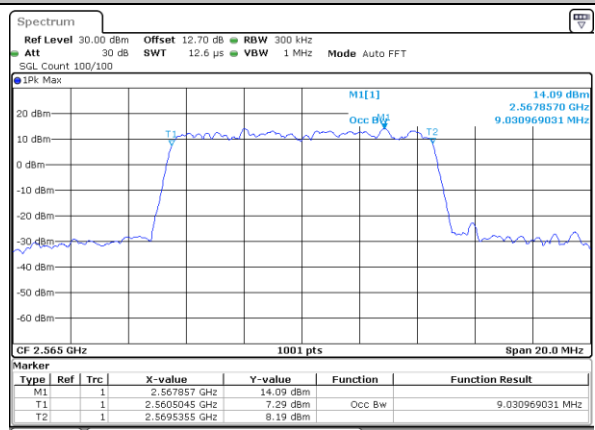
Date: 20 JUL 2020 20:07:09

Highest Channel / 5MHz / 64QAM



Date: 20 JUL 2020 19:33:32

Highest Channel / 10MHz / 64QAM

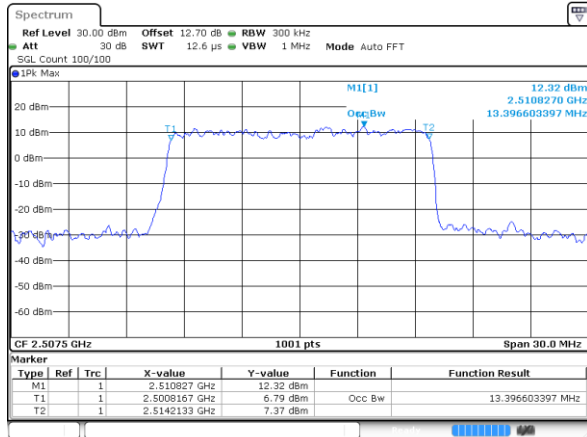


Date: 20 JUL 2020 20:08:23

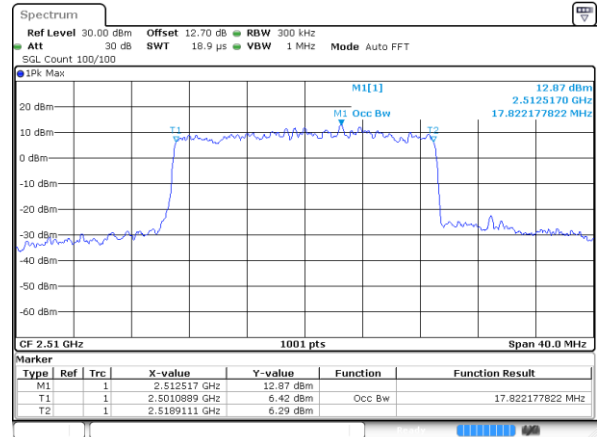


LTE Band 7

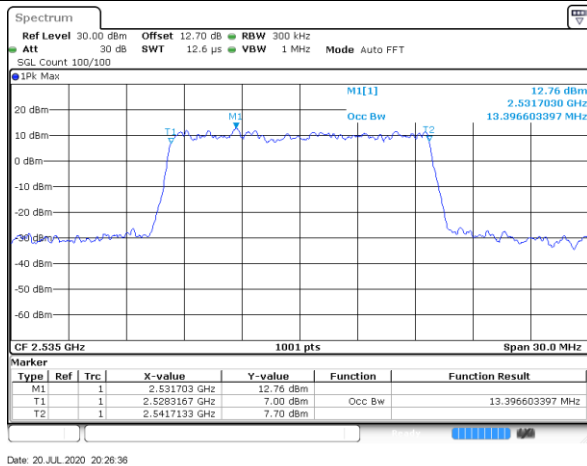
Lowest Channel / 15MHz / 64QAM



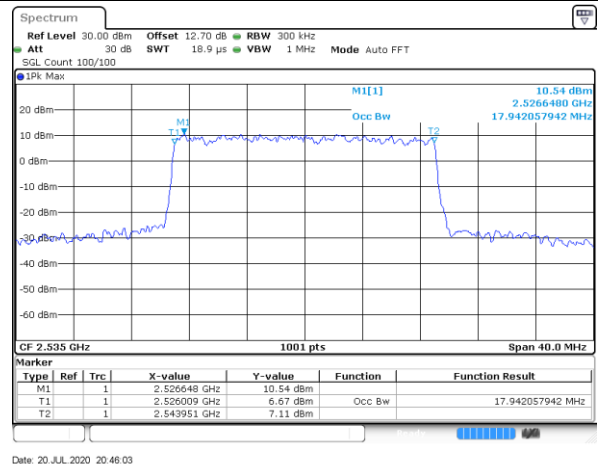
Lowest Channel / 20MHz / 64QAM



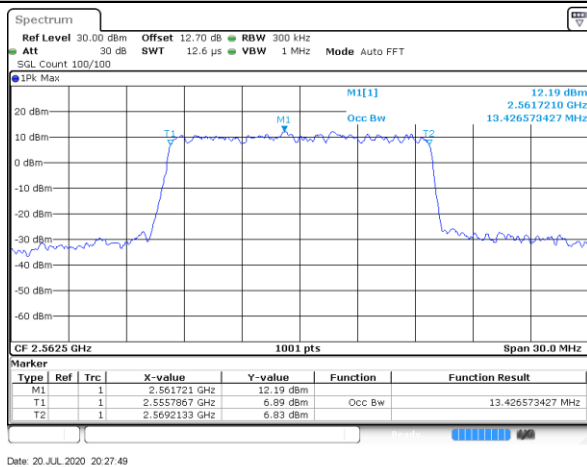
Middle Channel / 15MHz / 64QAM



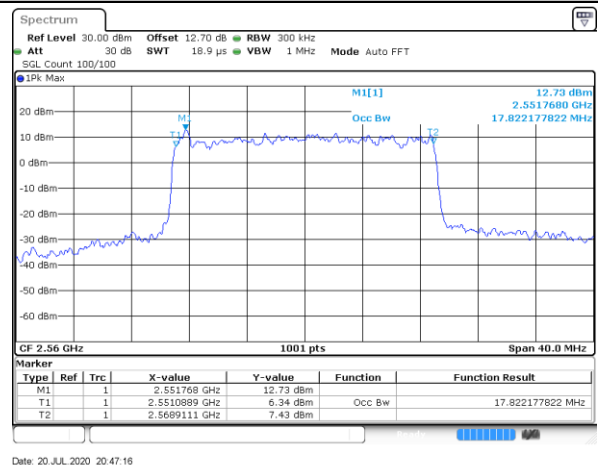
Middle Channel / 20MHz / 64QAM

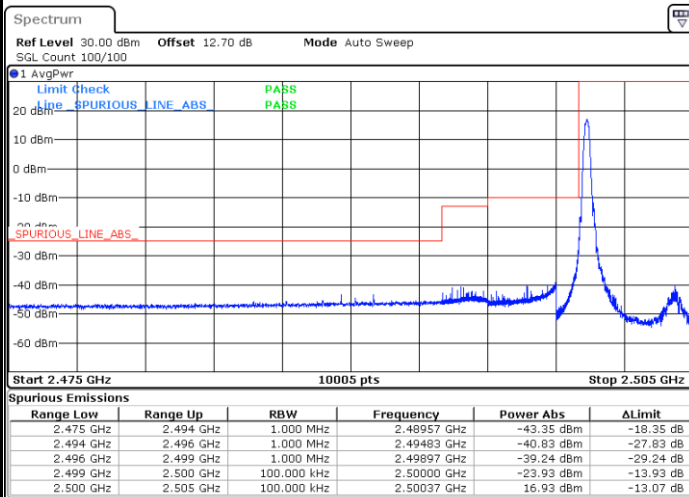
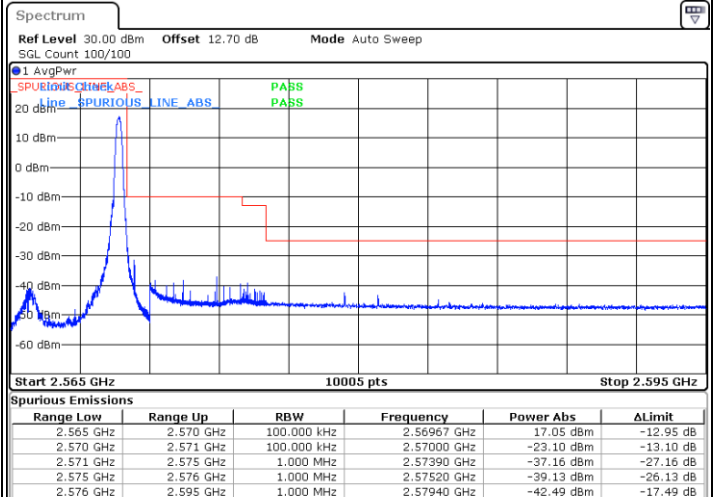
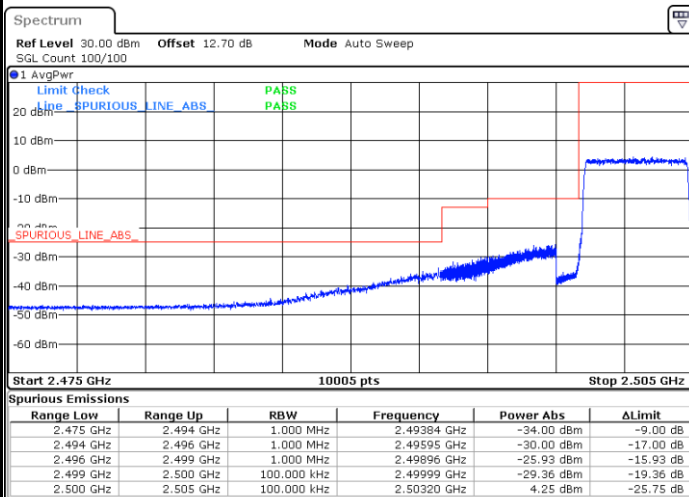
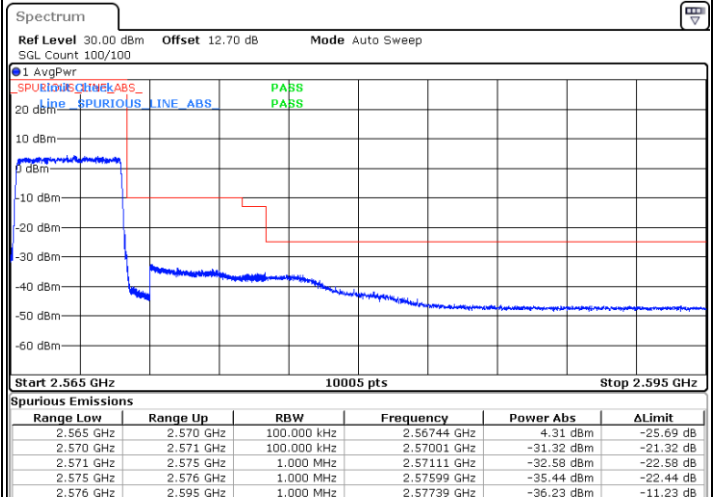


Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

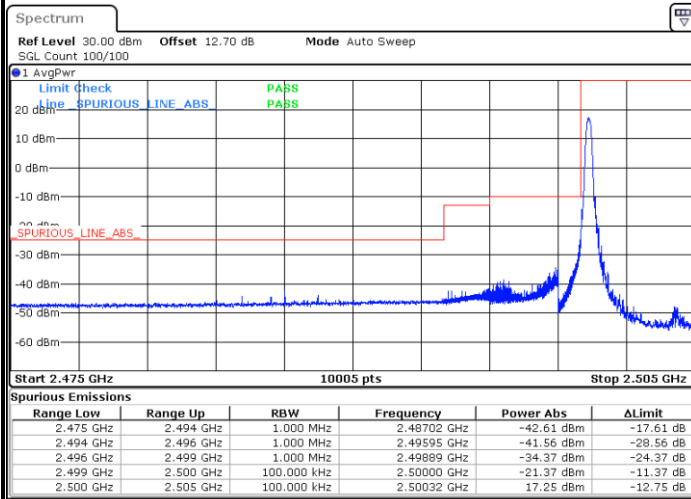


**Conducted Band Edge****LTE Band 7 / 5MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

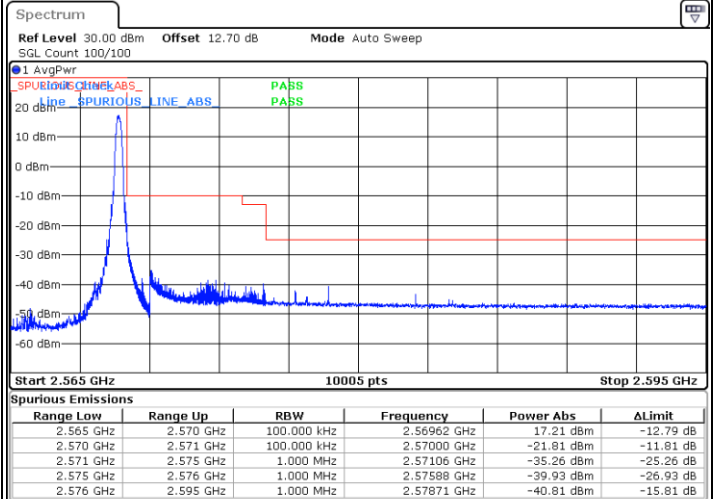


LTE Band 7 / 5MHz / 16QAM

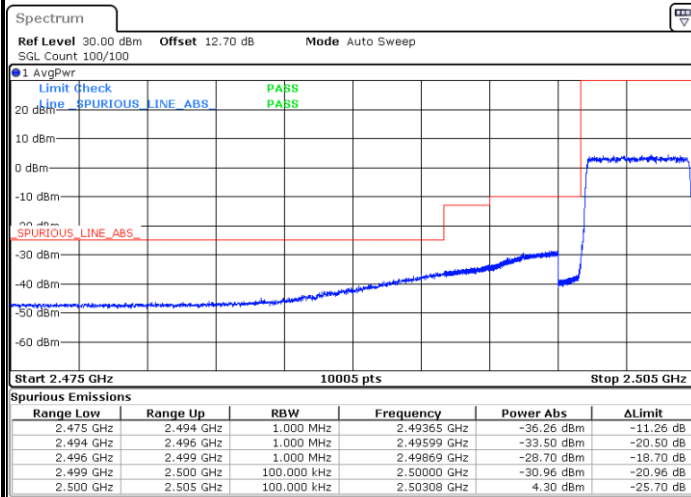
Lowest Band Edge / 1 RB



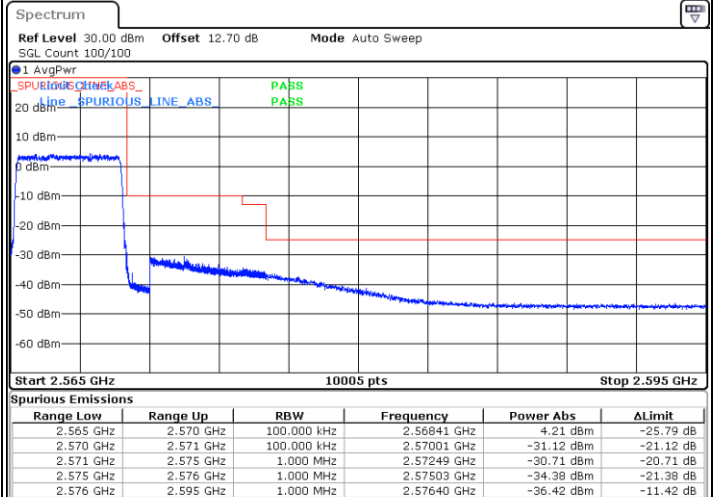
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



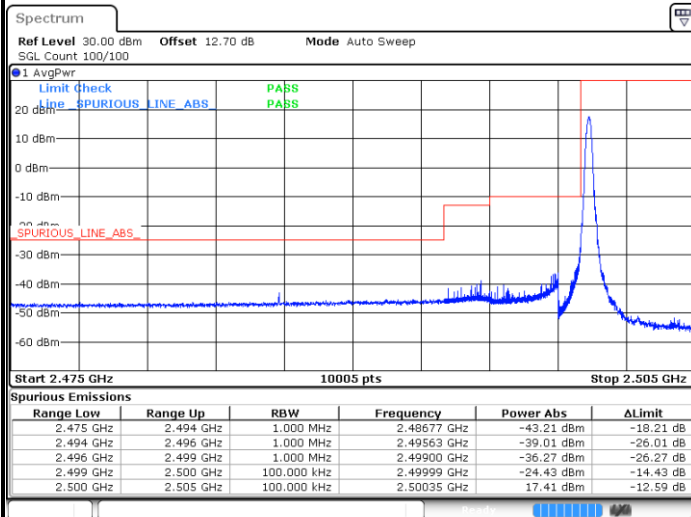
Highest Band Edge / Full RB



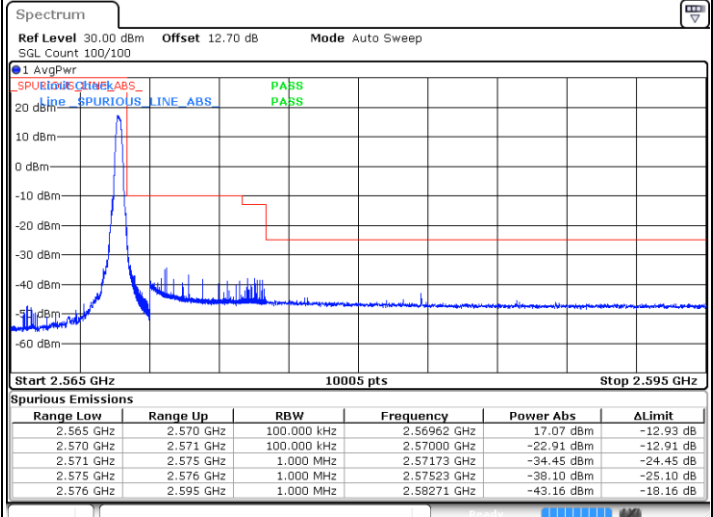


LTE Band 7 / 5MHz / 64QAM

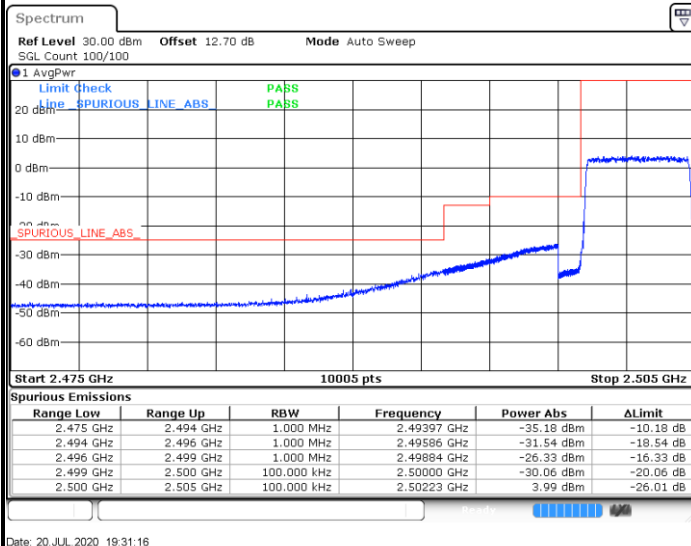
Lowest Band Edge / 1RB



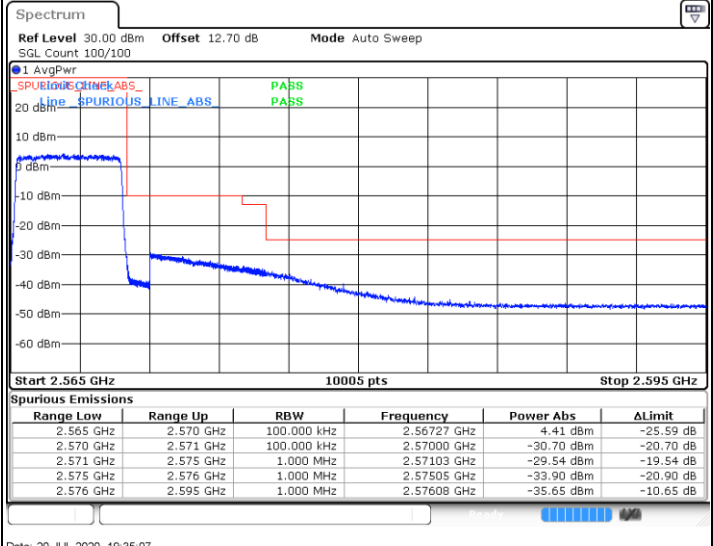
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



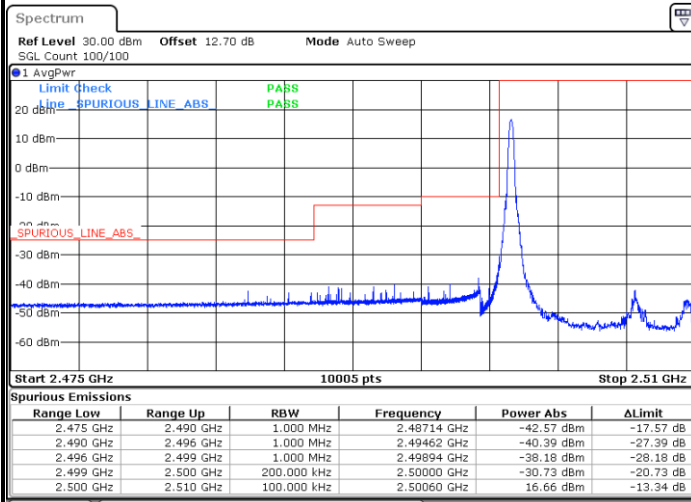
Highest Band Edge / Full RB



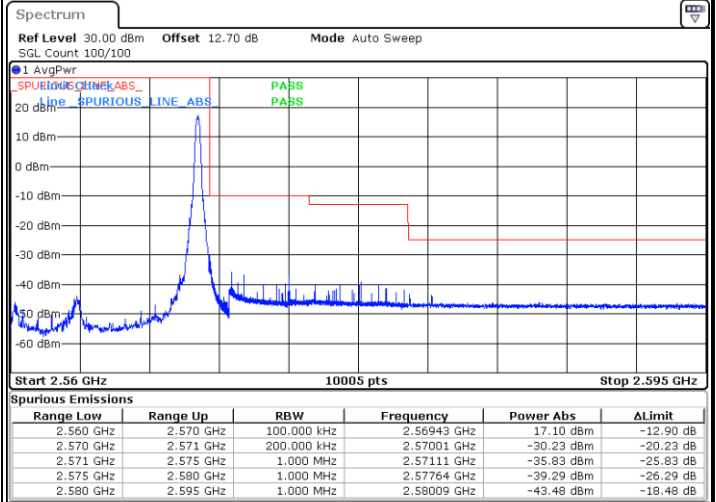


LTE Band 7 / 10MHz / QPSK

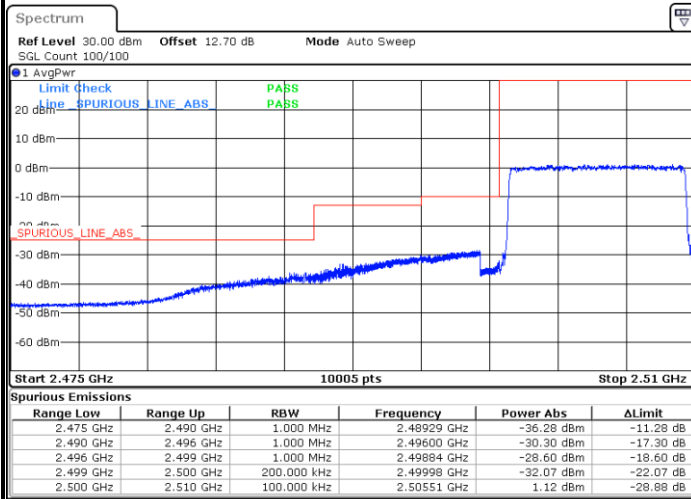
Lowest Band Edge / 1 RB



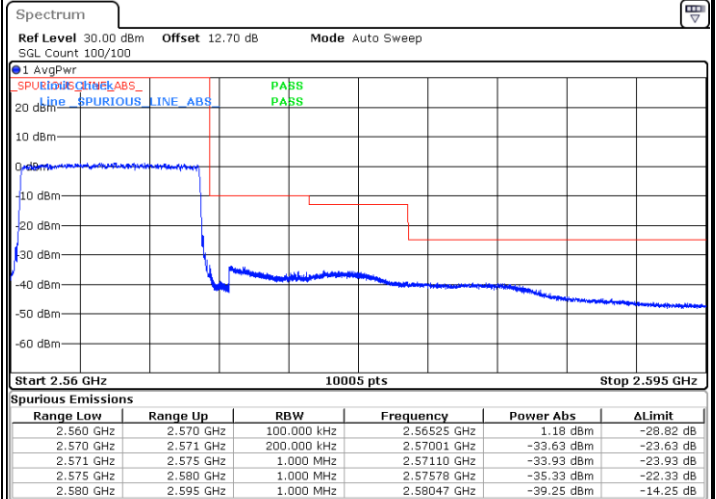
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



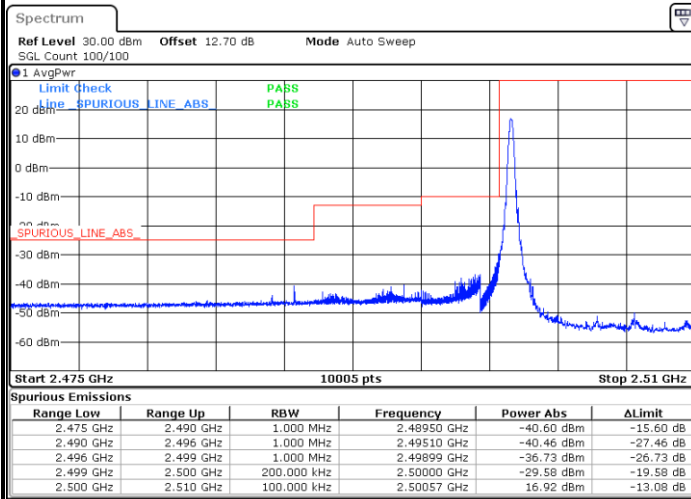
Highest Band Edge / Full RB



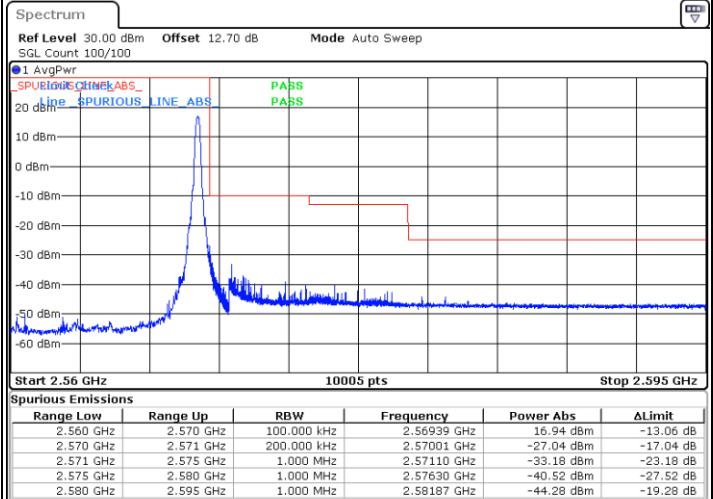


LTE Band 7 / 10MHz / 16QAM

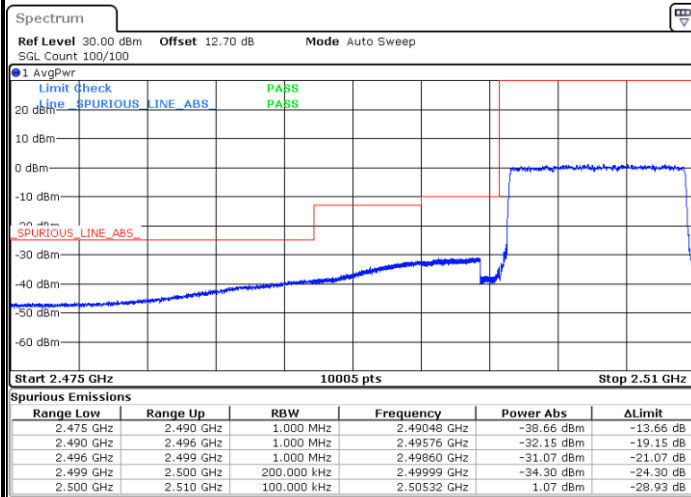
Lowest Band Edge / 1 RB



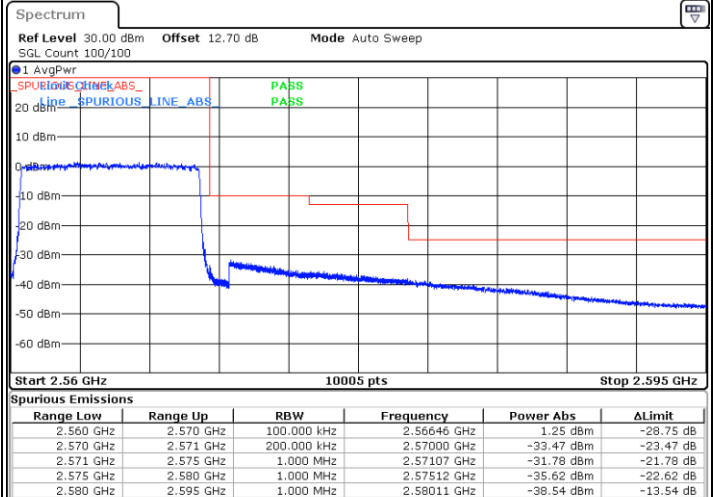
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



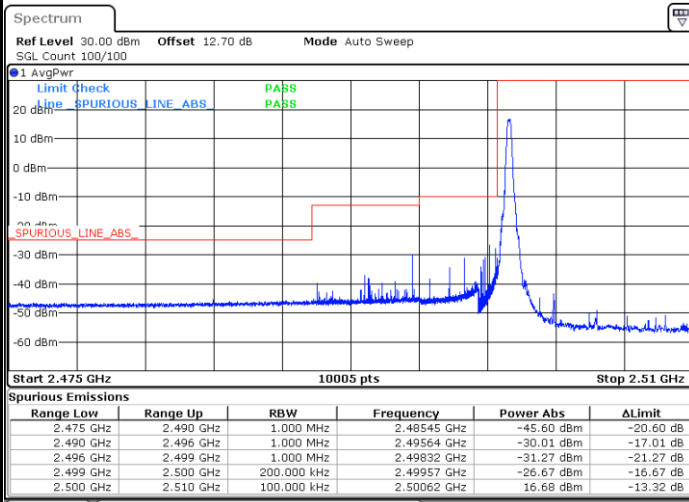
Highest Band Edge / Full RB



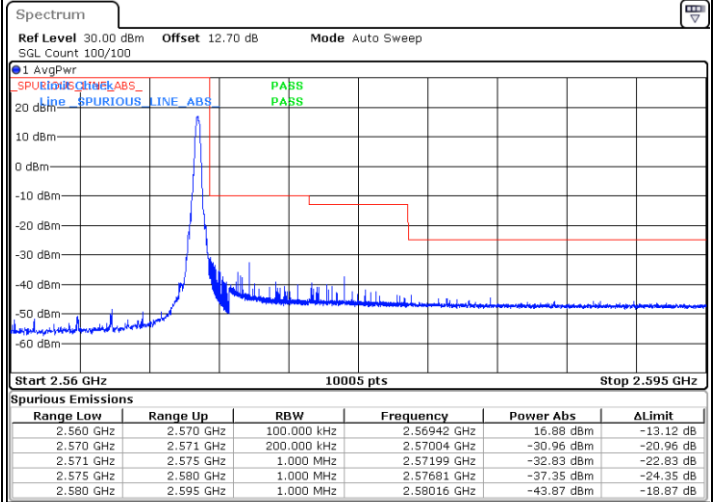


LTE Band 7 / 10MHz / 64QAM

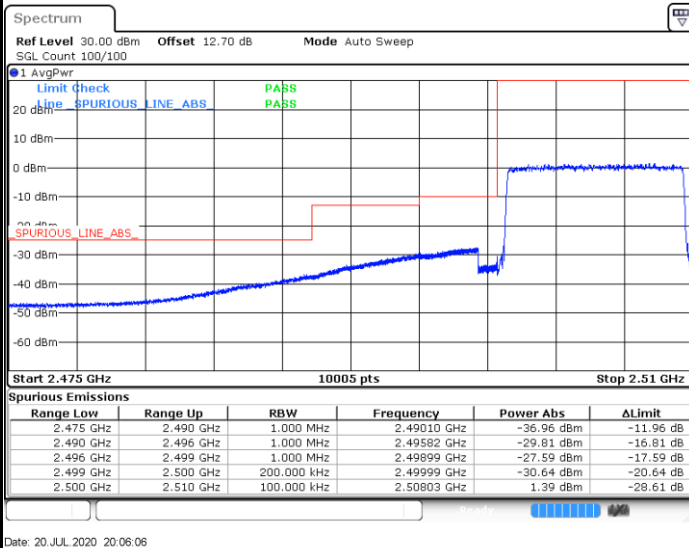
Lowest Band Edge / 1 RB



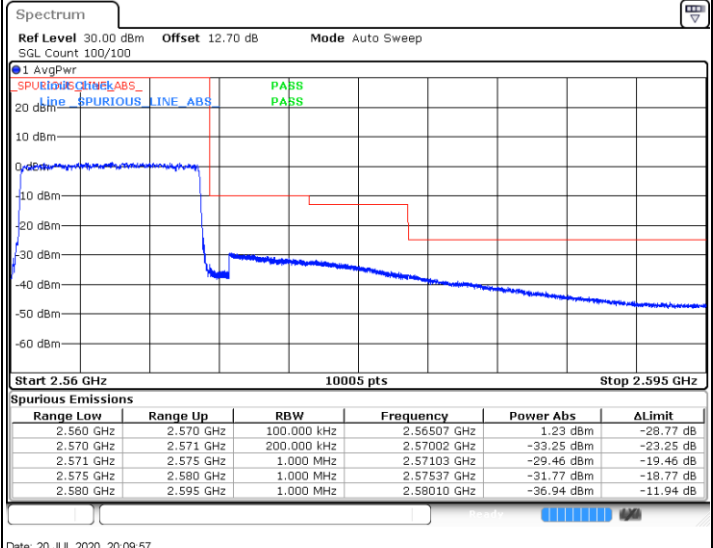
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



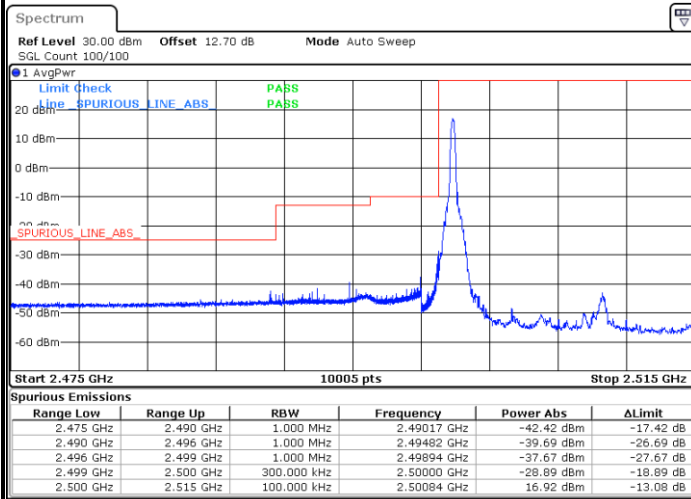
Highest Band Edge / Full RB



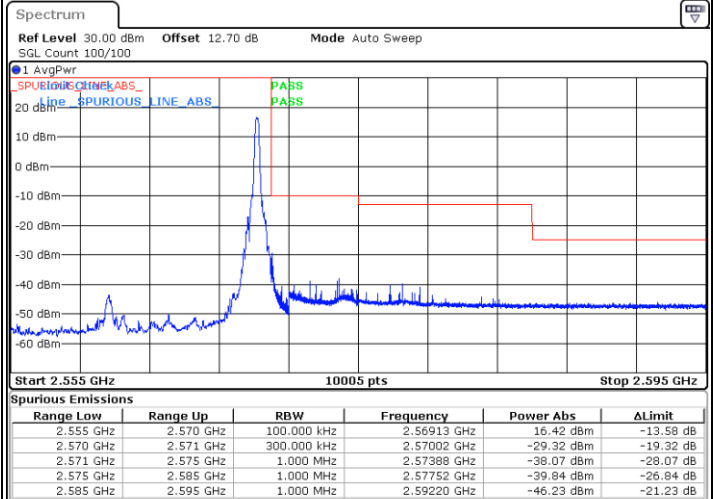


LTE Band 7 / 15MHz / QPSK

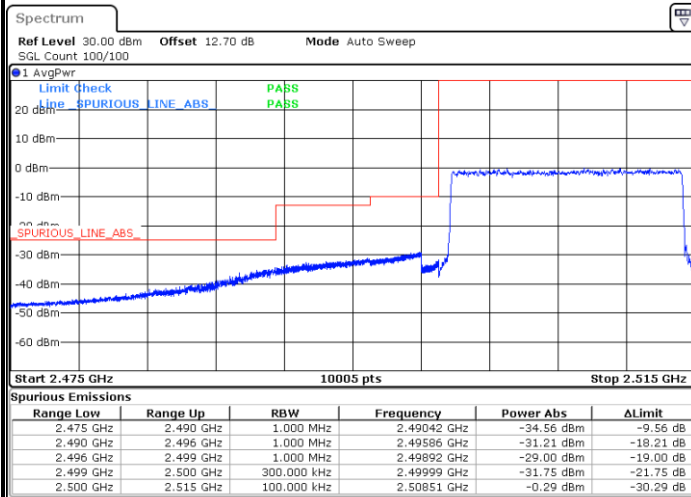
Lowest Band Edge / 1 RB



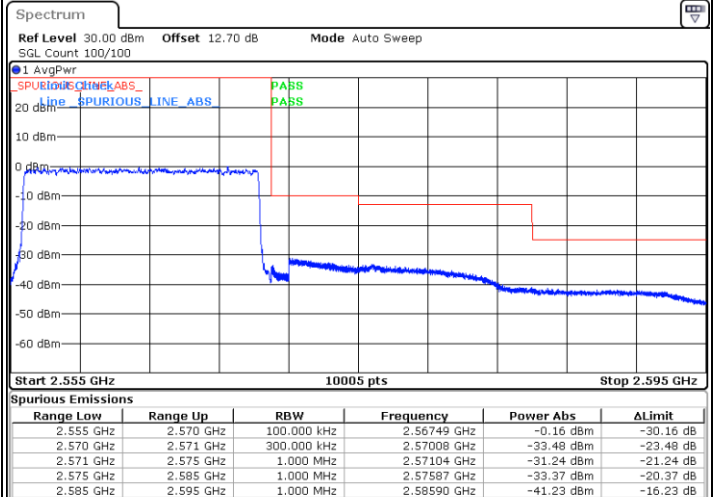
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



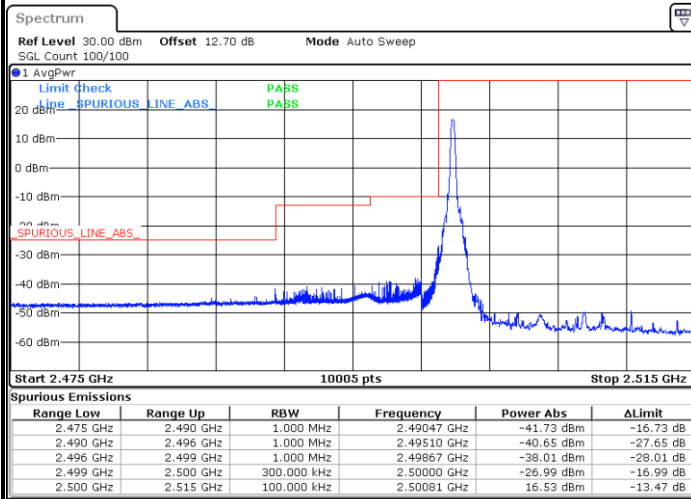
Highest Band Edge / Full RB



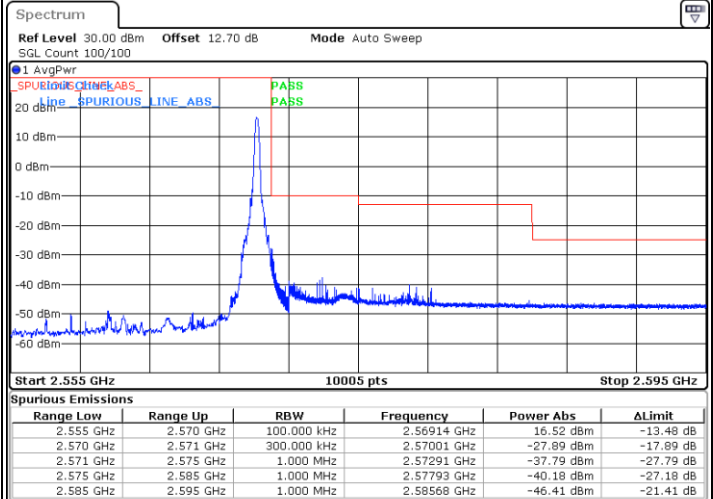


LTE Band 7 / 15MHz / 16QAM

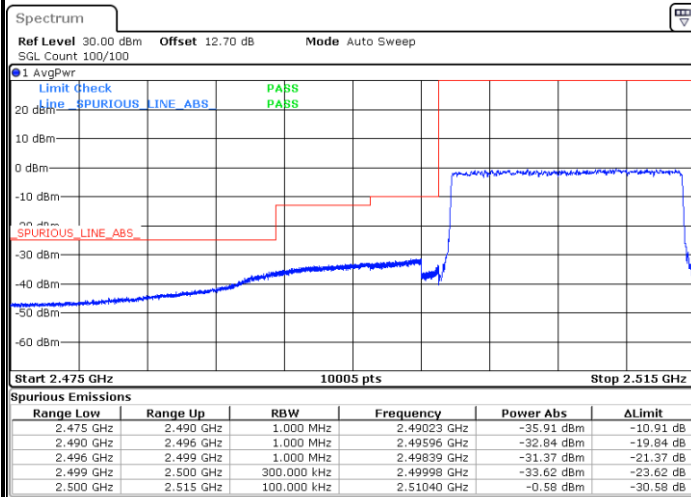
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

