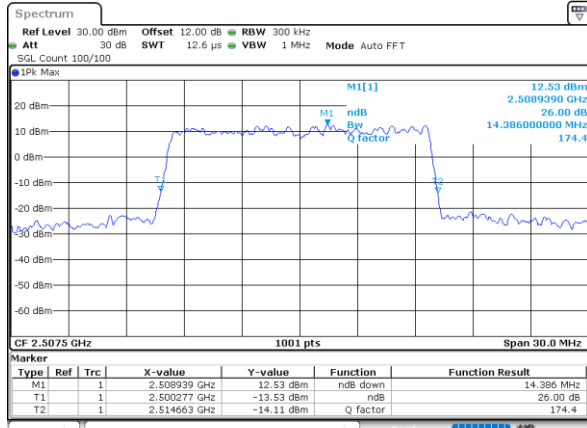




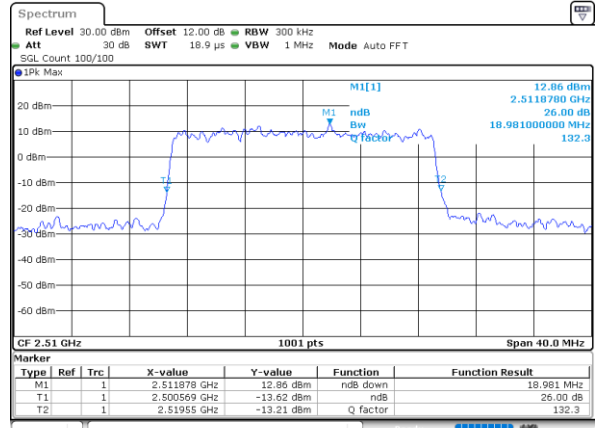
LTE Band 7

Lowest Channel / 15MHz / 64QAM



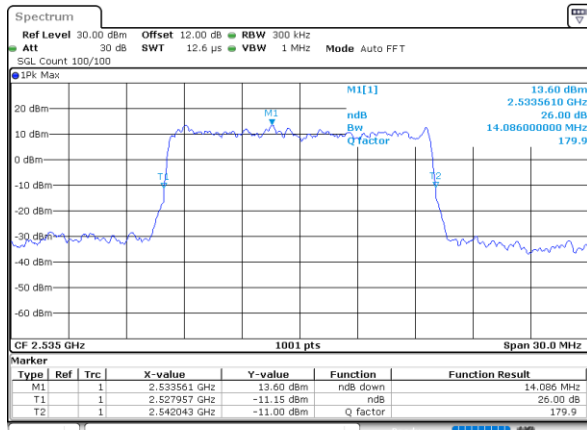
Date: 17.AUG.2020 18:29:18

Lowest Channel / 20MHz / 64QAM



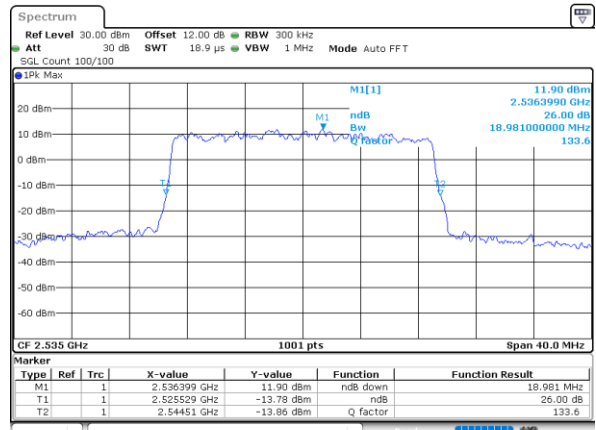
Date: 17.AUG.2020 18:48:16

Middle Channel / 15MHz / 64QAM



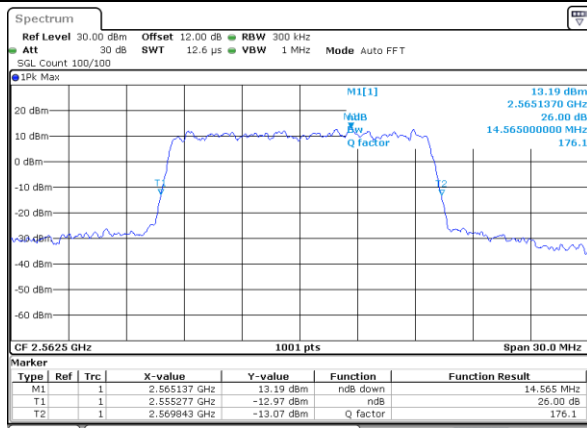
Date: 17.AUG.2020 18:31:52

Middle Channel / 20MHz / 64QAM



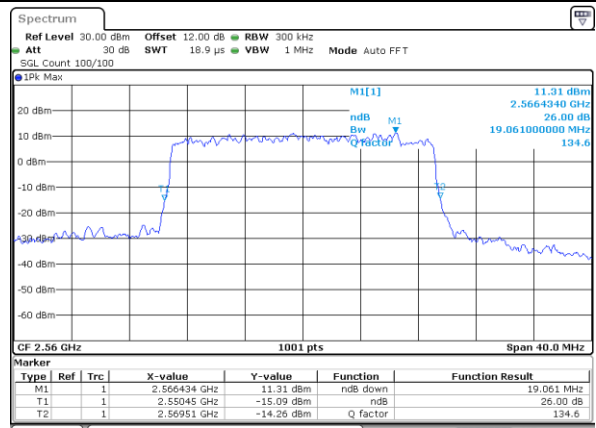
Date: 17.AUG.2020 18:50:49

Highest Channel / 15MHz / 64QAM



Date: 17.AUG.2020 18:33:04

Highest Channel / 20MHz / 64QAM

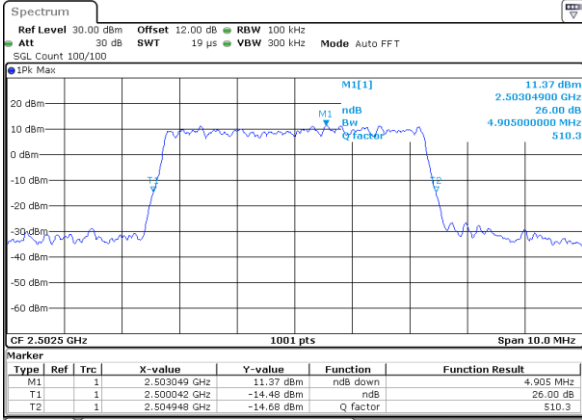


Date: 17.AUG.2020 18:52:01

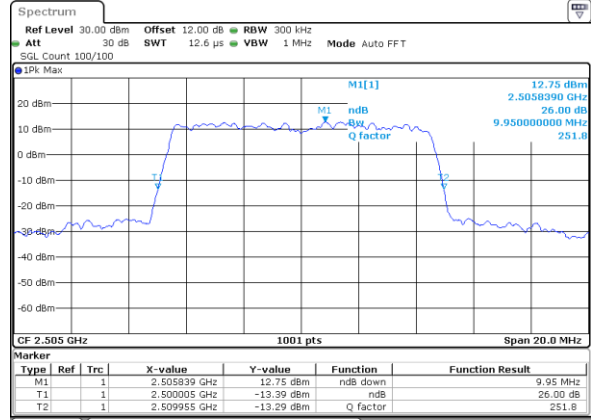


LTE Band 7

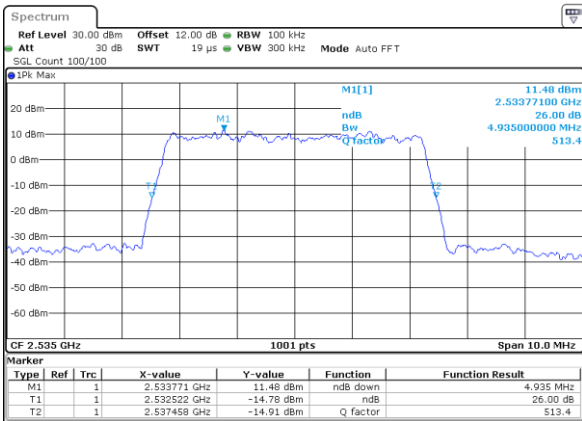
Lowest Channel / 5MHz / 256QAM



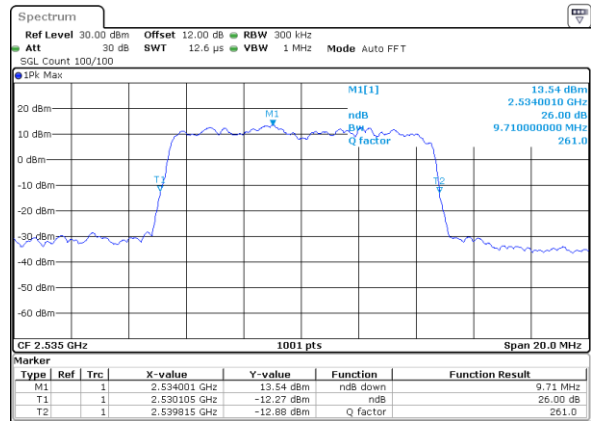
Lowest Channel / 10MHz / 256QAM



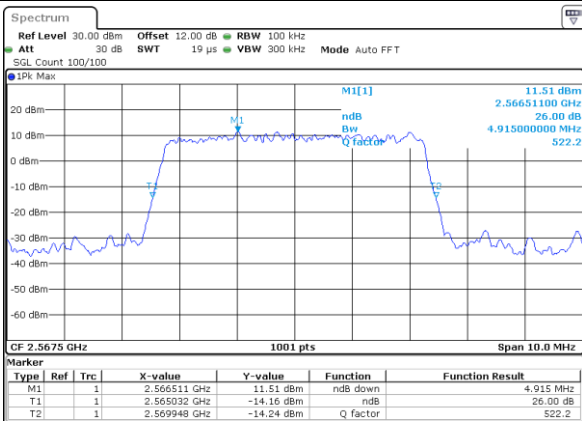
Middle Channel / 5MHz / 256QAM



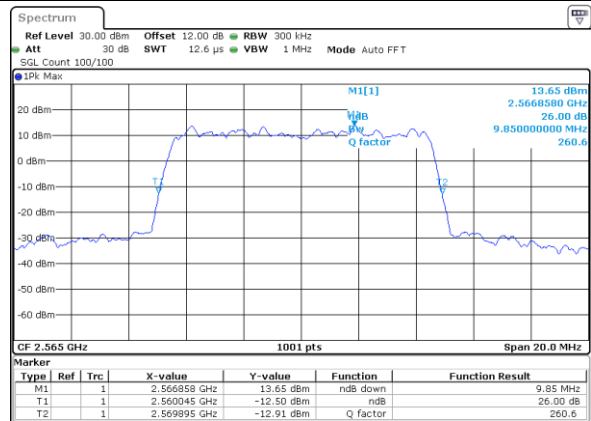
Middle Channel / 10MHz / 256QAM



Highest Channel / 5MHz / 256QAM



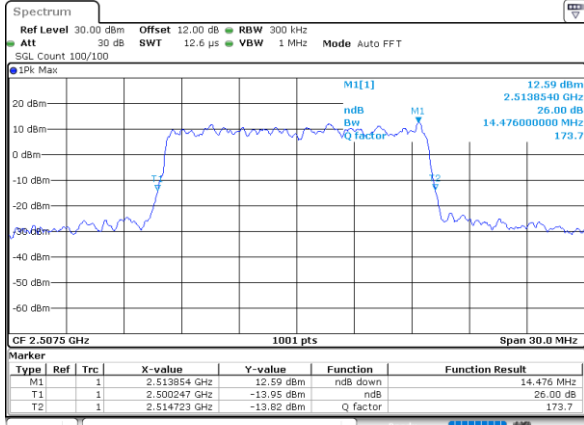
Highest Channel / 10MHz / 256QAM





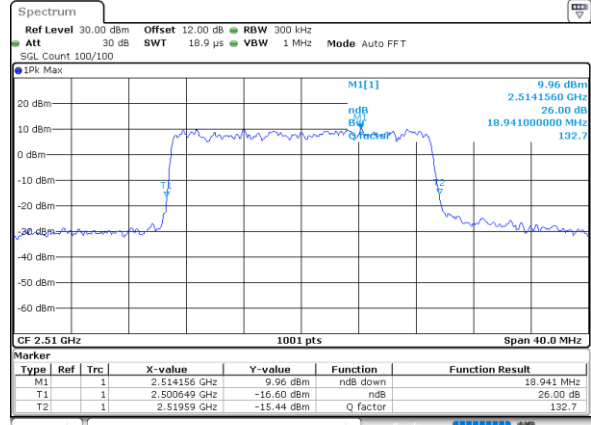
LTE Band 7

Lowest Channel / 15MHz / 256QAM



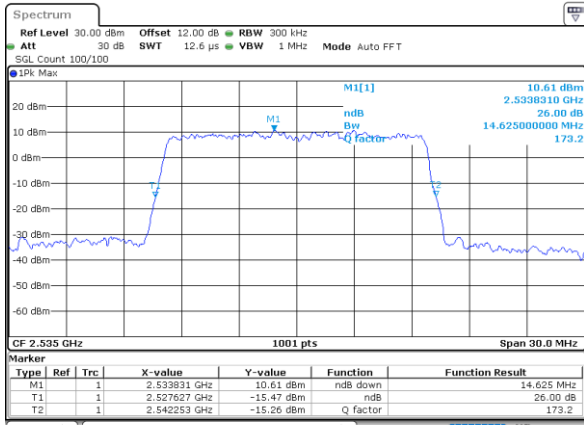
Date: 19_AUG.2020 09:38:05

Lowest Channel / 20MHz / 256QAM



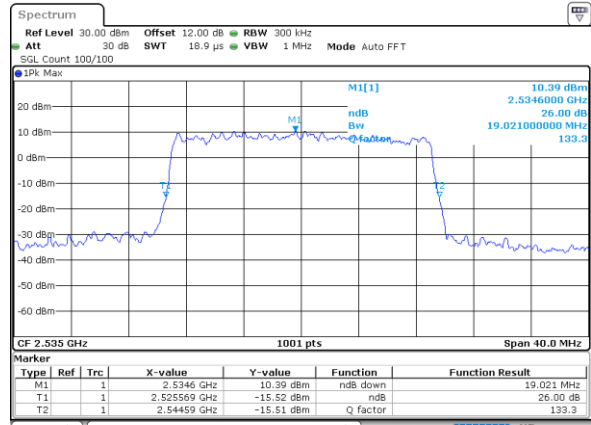
Date: 19_AUG.2020 09:47:05

Middle Channel / 15MHz / 256QAM



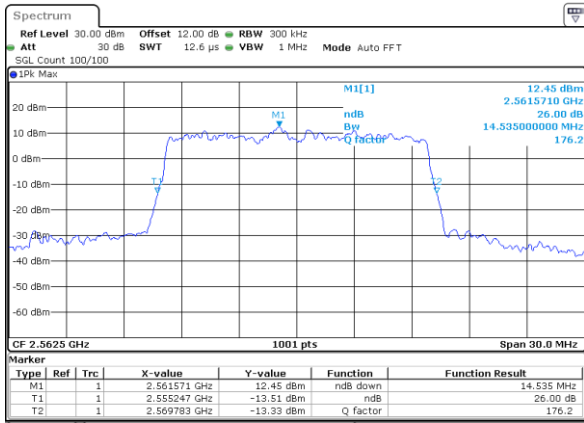
Date: 19_AUG.2020 09:35:57

Middle Channel / 20MHz / 256QAM



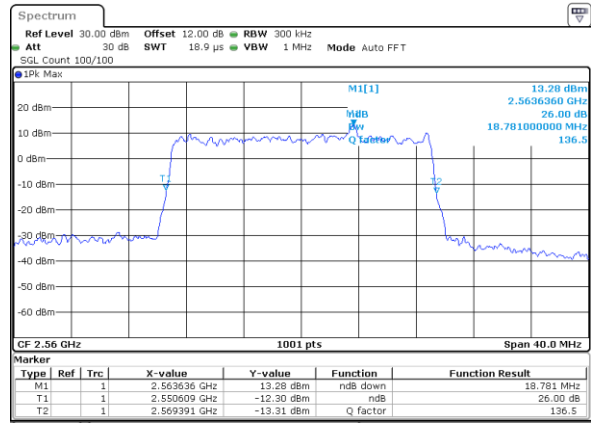
Date: 19_AUG.2020 09:44:34

Highest Channel / 15MHz / 256QAM



Date: 19_AUG.2020 09:40:28

Highest Channel / 20MHz / 256QAM



Date: 19_AUG.2020 09:50:37

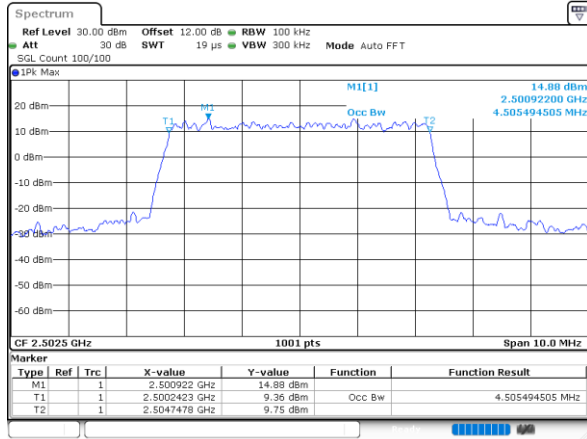
**Occupied Bandwidth**

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	-	-	-	-	4.51	4.49	8.97	9.01	13.46	13.49	17.94	17.86
Middle CH	-	-	-	-	4.50	4.49	8.99	9.01	13.40	13.43	17.82	17.86
Highest CH	-	-	-	-	4.49	4.49	9.03	8.95	13.46	13.43	17.82	17.90
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Lowest CH	-	-	-	-	4.51	4.48	8.99	8.99	13.46	13.46	17.90	17.98
Middle CH	-	-	-	-	4.49	4.49	8.97	8.97	13.46	13.43	17.86	17.86
Highest CH	-	-	-	-	4.51	4.47	8.97	9.03	13.46	13.43	17.90	17.78

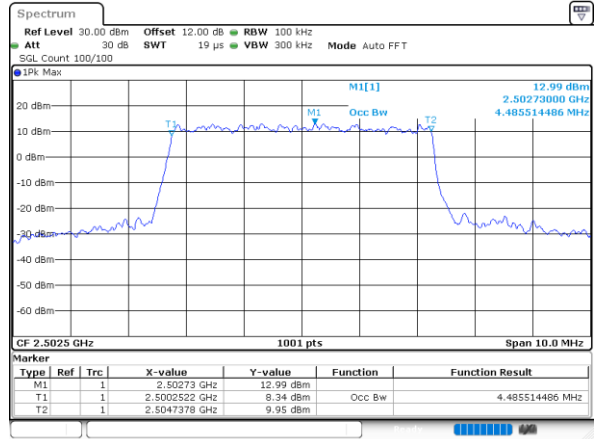


LTE Band 7

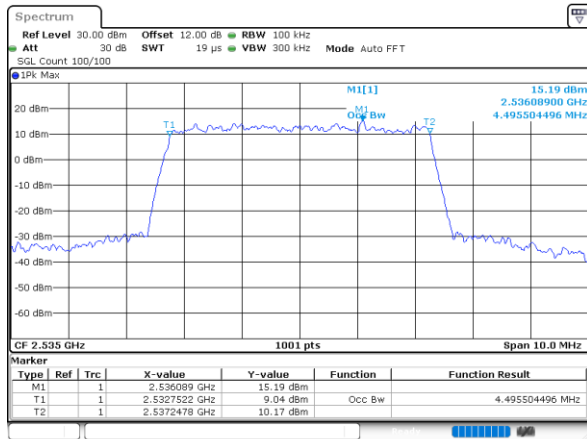
Lowest Channel / 5MHz / QPSK



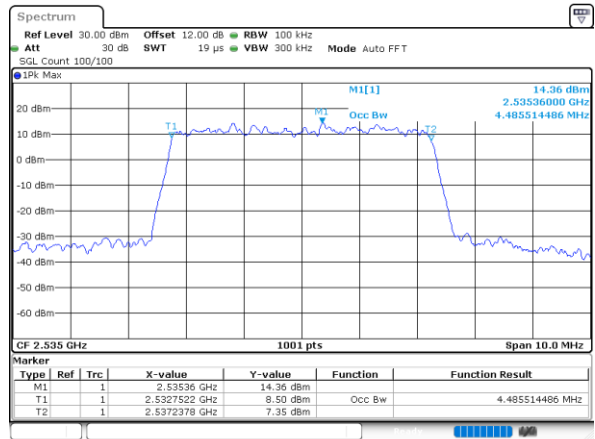
Lowest Channel / 5MHz / 16QAM



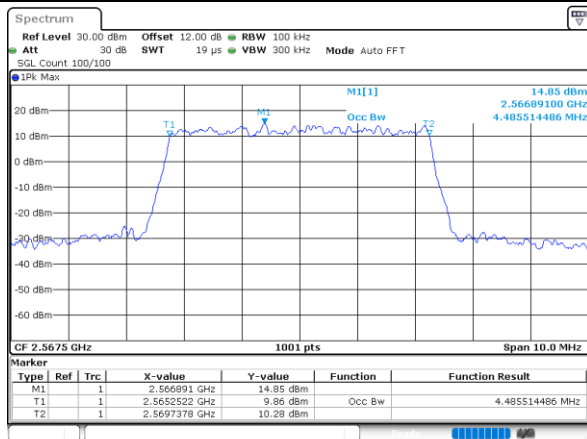
Middle Channel / 5MHz / QPSK



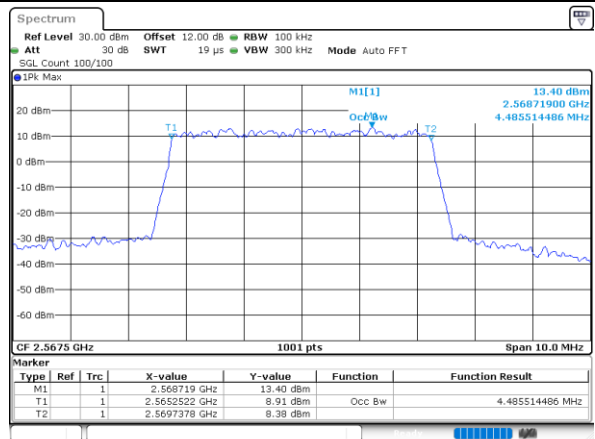
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



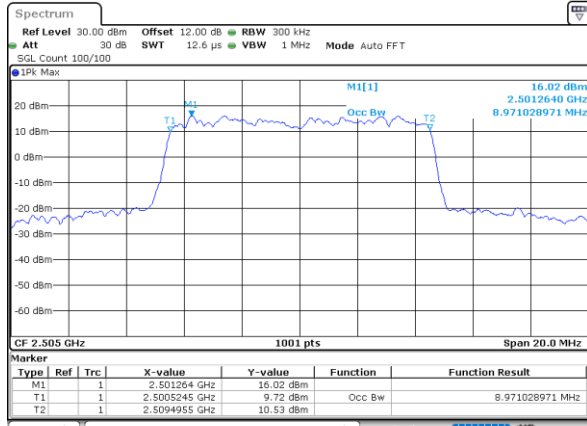
Highest Channel / 5MHz / 16QAM





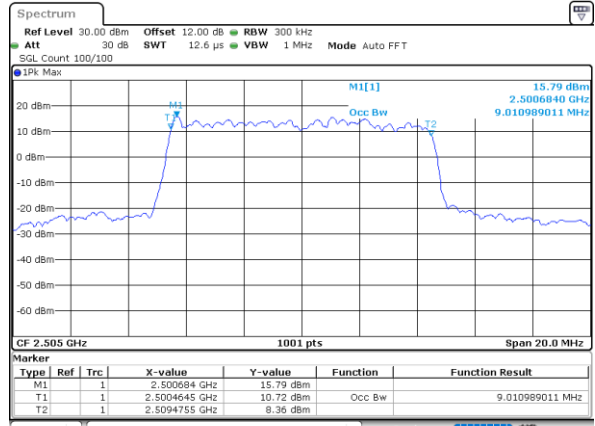
LTE Band 7

Lowest Channel / 10MHz / QPSK



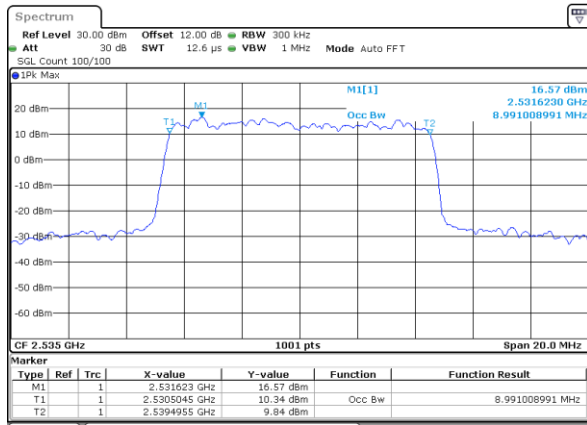
Date: 17.AUG.2020 17:42:10

Lowest Channel / 10MHz / 16QAM



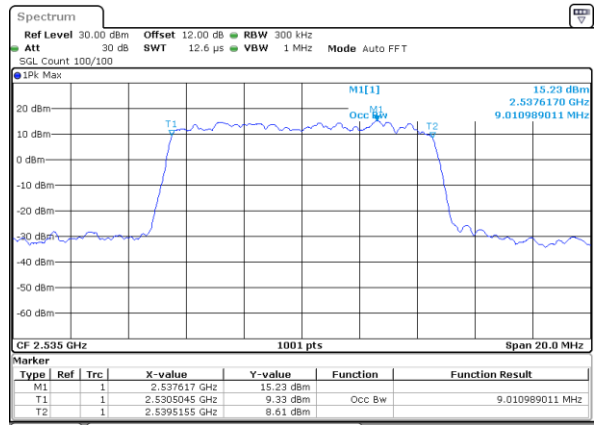
Date: 17.AUG.2020 17:42:10

Middle Channel / 10MHz / QPSK



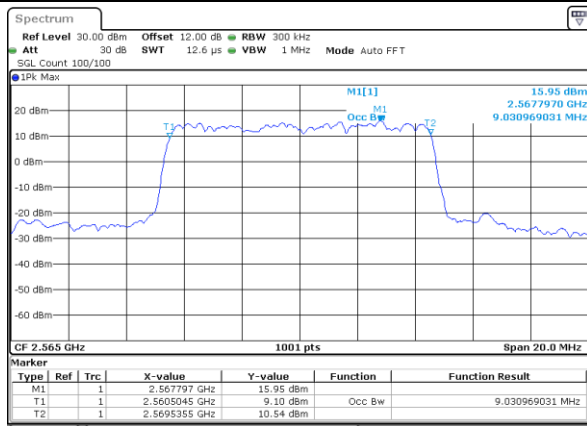
Date: 17.AUG.2020 17:47:25

Middle Channel / 10MHz / 16QAM



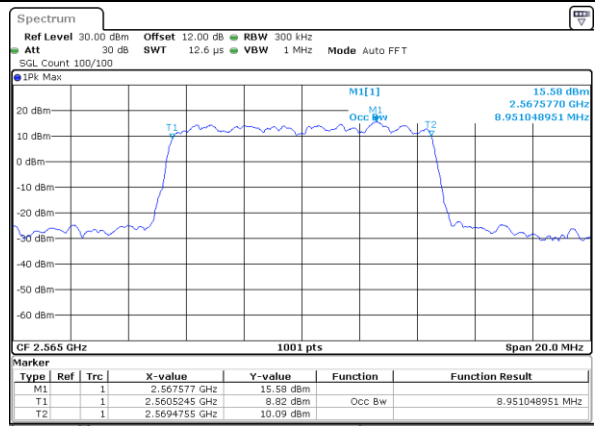
Date: 17.AUG.2020 17:47:36

Highest Channel / 10MHz / QPSK



Date: 17.AUG.2020 17:49:48

Highest Channel / 10MHz / 16QAM

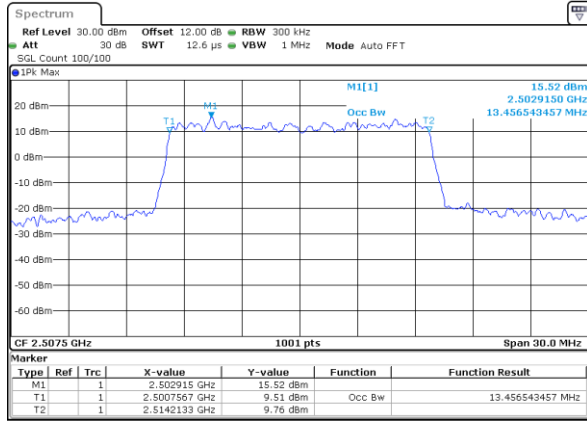


Date: 17.AUG.2020 17:50:00



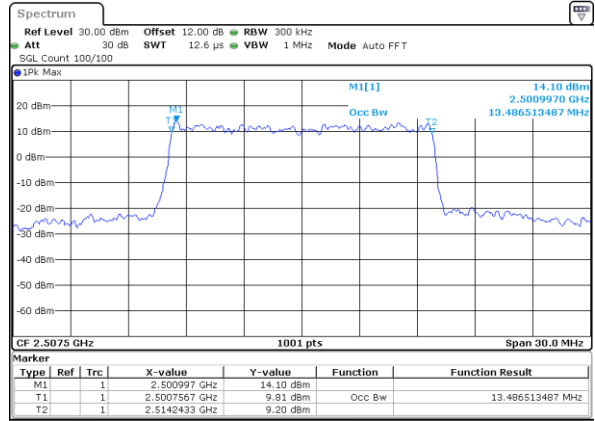
LTE Band 7

Lowest Channel / 15MHz / QPSK



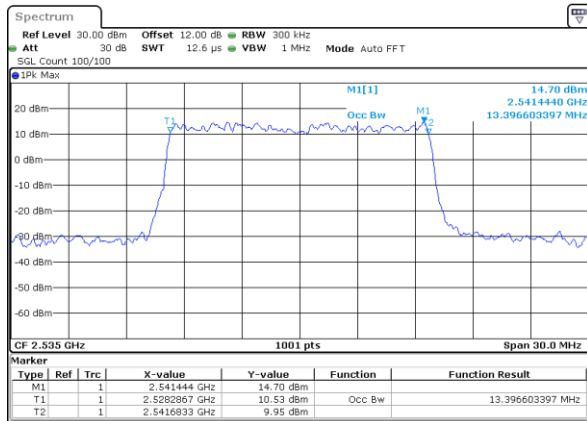
Date: 17.AUG.2020 18:16:20

Lowest Channel / 15MHz / 16QAM



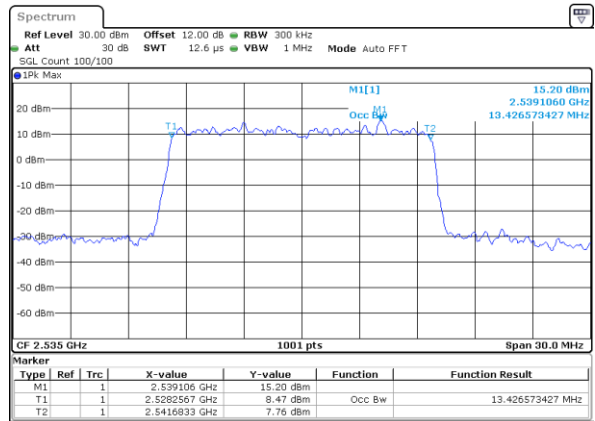
Date: 17.AUG.2020 18:16:40

Middle Channel / 15MHz / QPSK



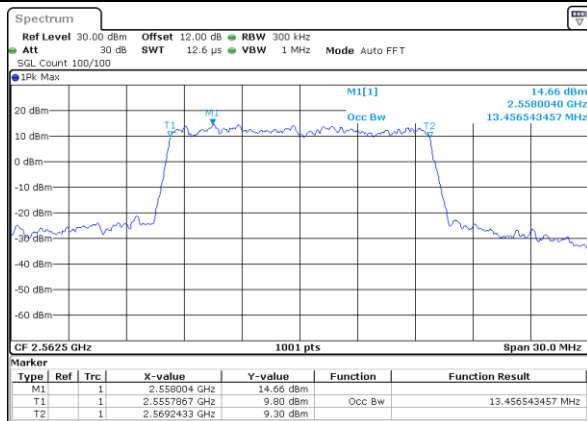
Date: 17.AUG.2020 18:21:37

Middle Channel / 15MHz / 16QAM



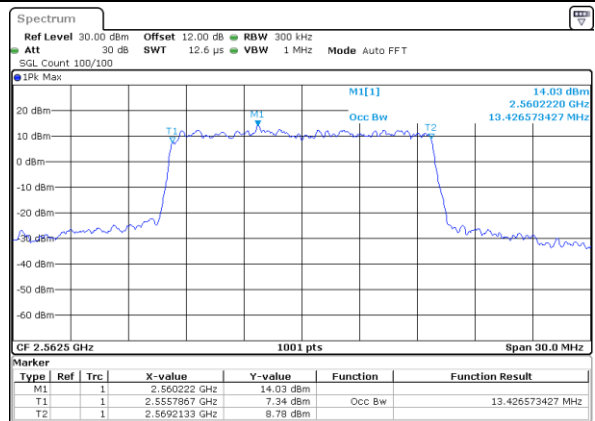
Date: 17.AUG.2020 18:21:48

Highest Channel / 15MHz / QPSK



Date: 17.AUG.2020 18:23:59

Highest Channel / 15MHz / 16QAM

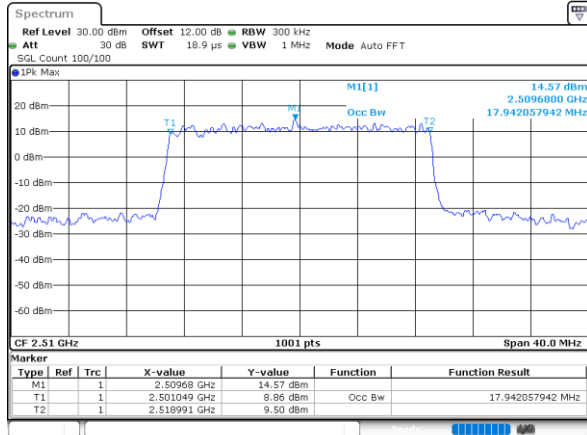


Date: 17.AUG.2020 18:24:11



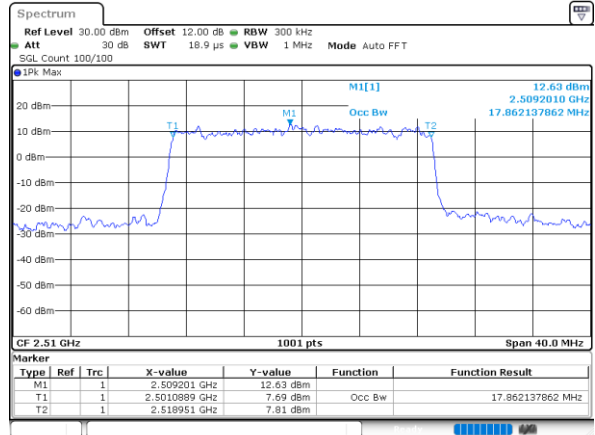
LTE Band 7

Lowest Channel / 20MHz / QPSK



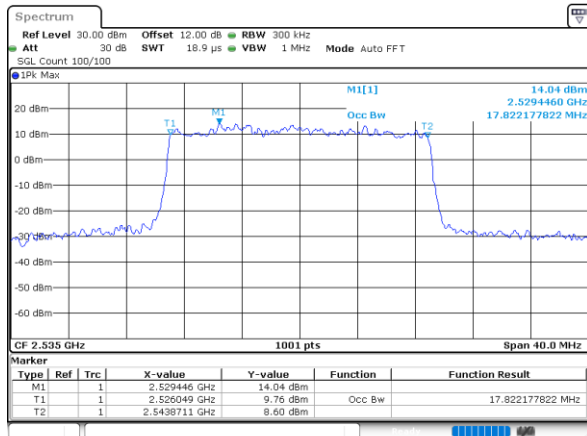
Date: 17.AUG.2020 18:35:26

Lowest Channel / 20MHz / 16QAM



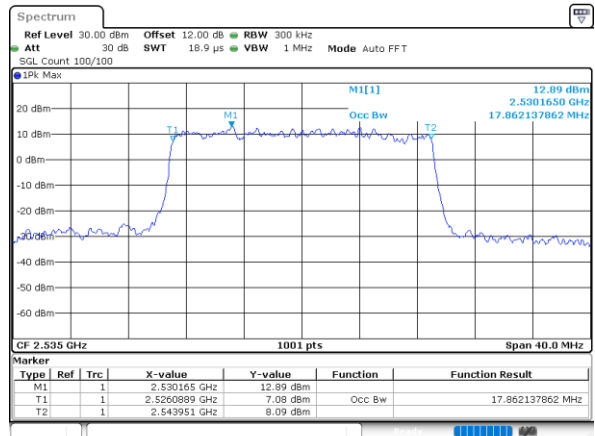
Date: 17.AUG.2020 18:35:38

Middle Channel / 20MHz / QPSK



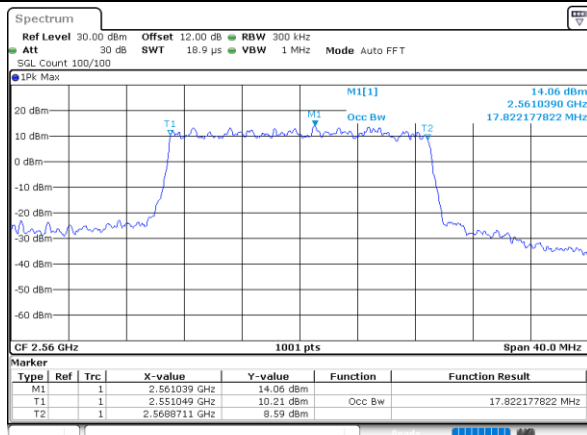
Date: 17.AUG.2020 18:40:34

Middle Channel / 20MHz / 16QAM



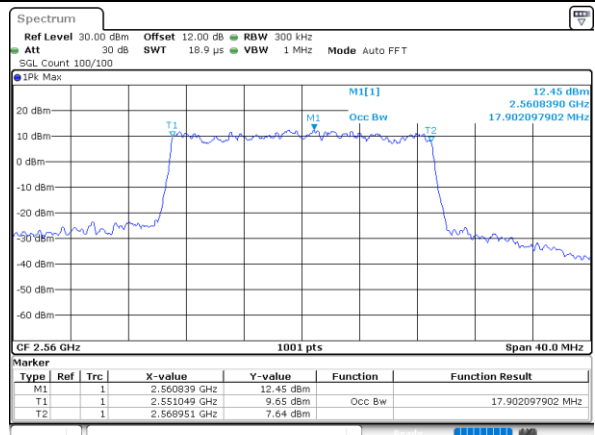
Date: 17.AUG.2020 18:40:45

Highest Channel / 20MHz / QPSK



Date: 17.AUG.2020 18:42:57

Highest Channel / 20MHz / 16QAM

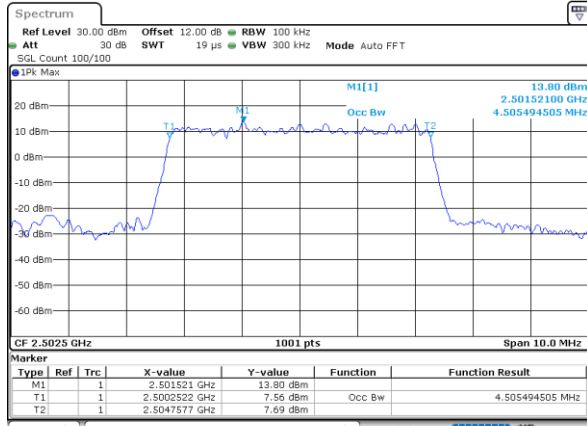


Date: 17.AUG.2020 18:43:09

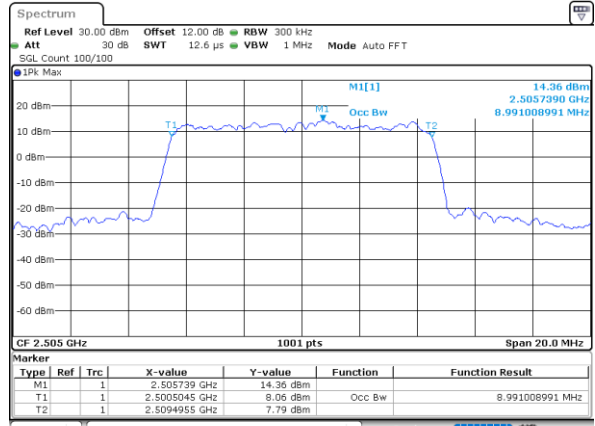


LTE Band 7

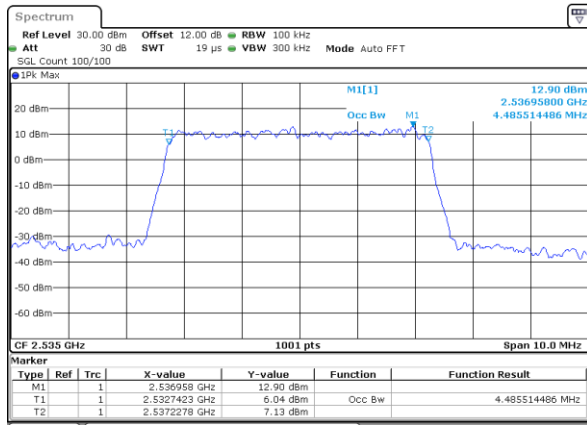
Lowest Channel / 5MHz / 64QAM



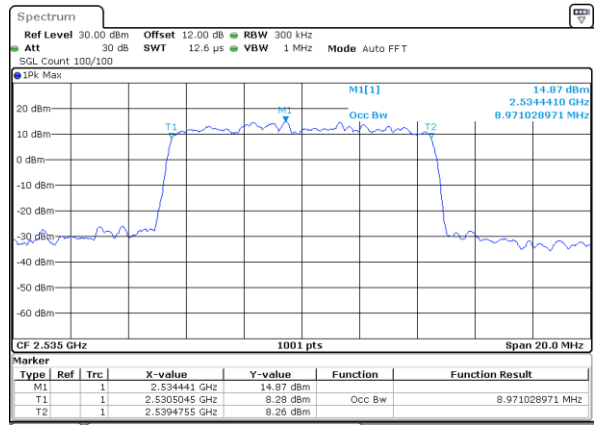
Lowest Channel / 10MHz / 64QAM



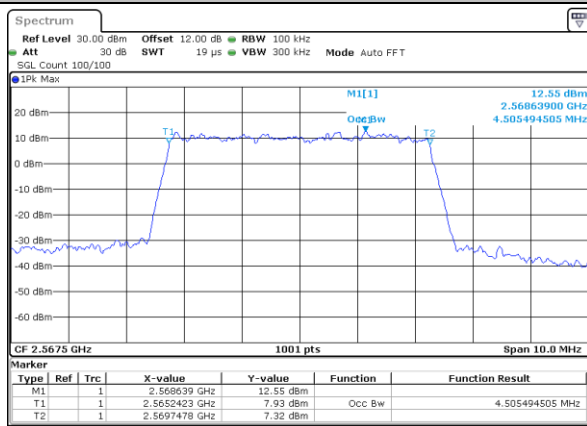
Middle Channel / 5MHz / 64QAM



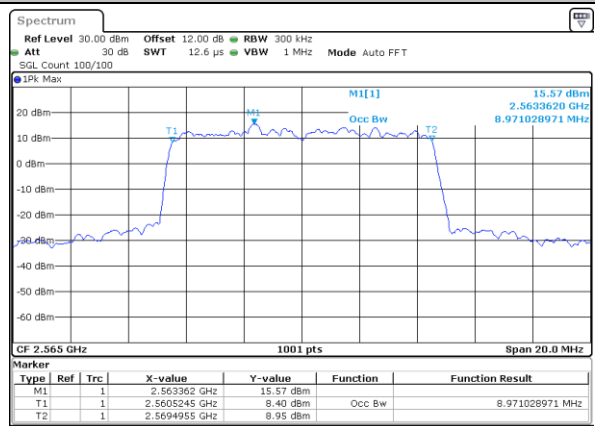
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



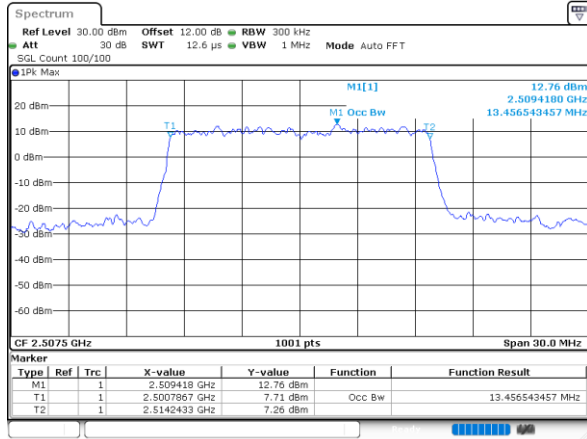
Highest Channel / 10MHz / 64QAM



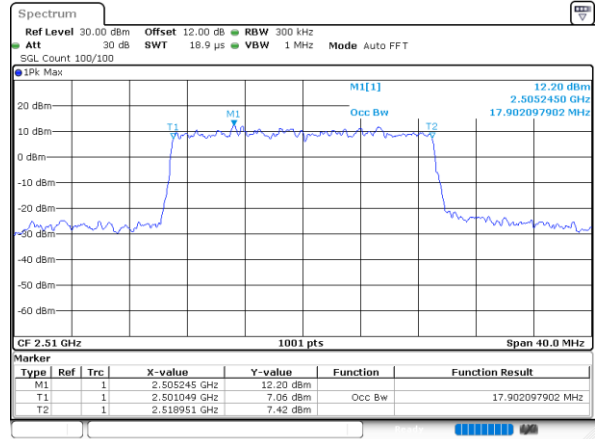


LTE Band 7

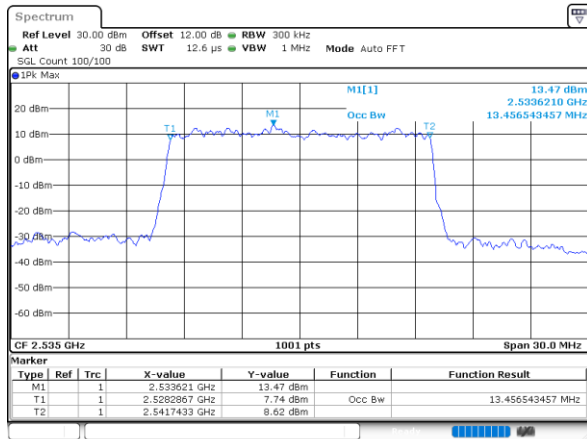
Lowest Channel / 15MHz / 64QAM



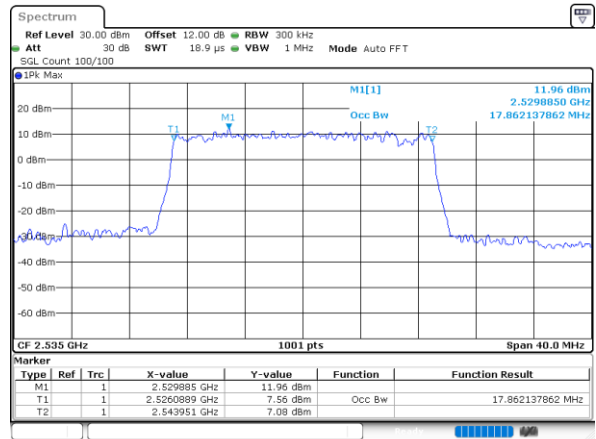
Lowest Channel / 20MHz / 64QAM



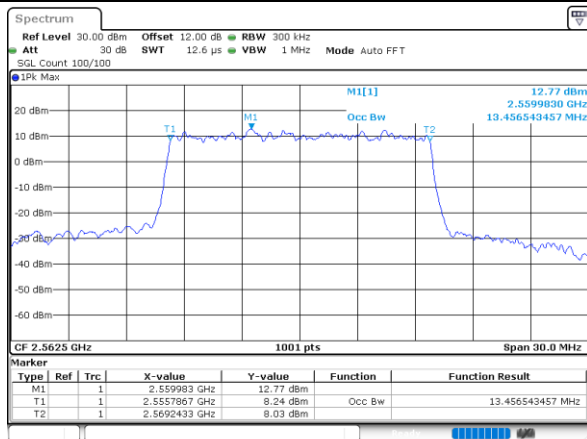
Middle Channel / 15MHz / 64QAM



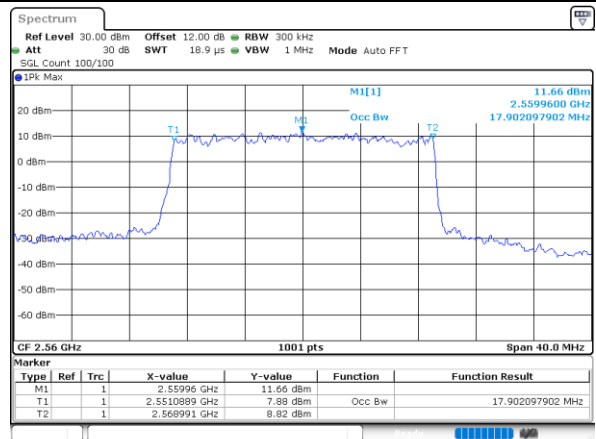
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



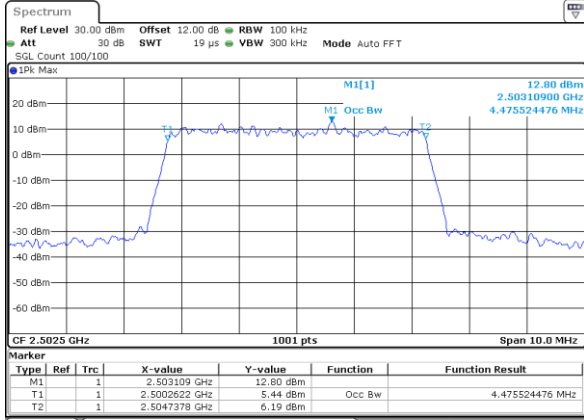
Highest Channel / 20MHz / 64QAM



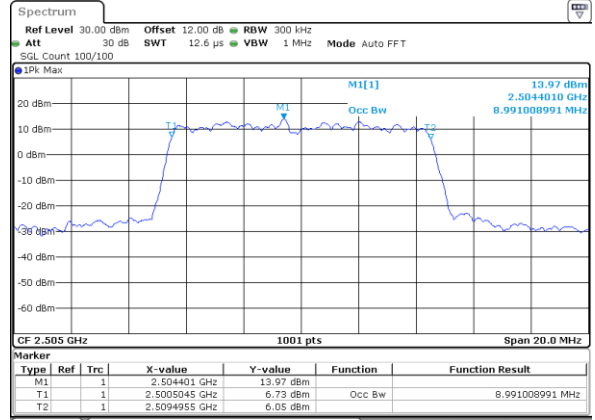


LTE Band 7

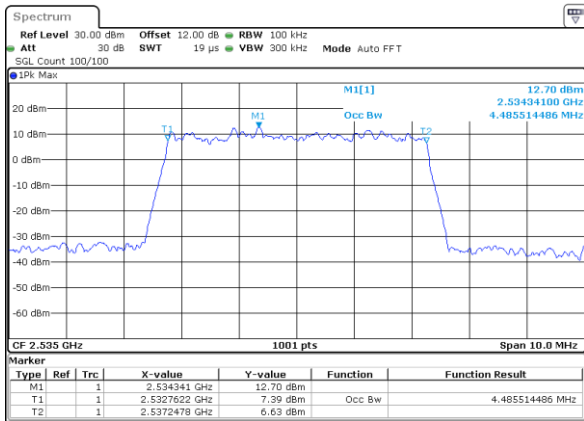
Lowest Channel / 5MHz / 256QAM



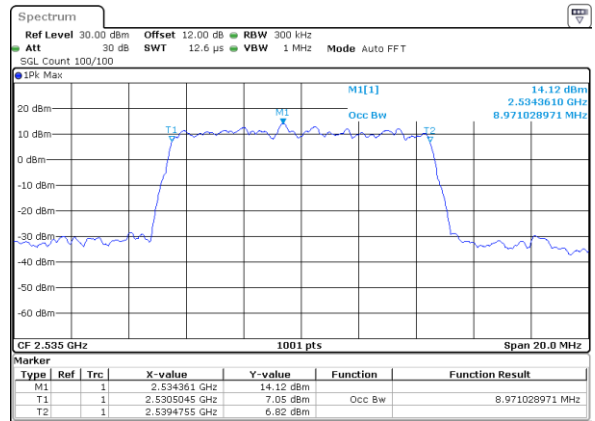
Lowest Channel / 10MHz / 256QAM



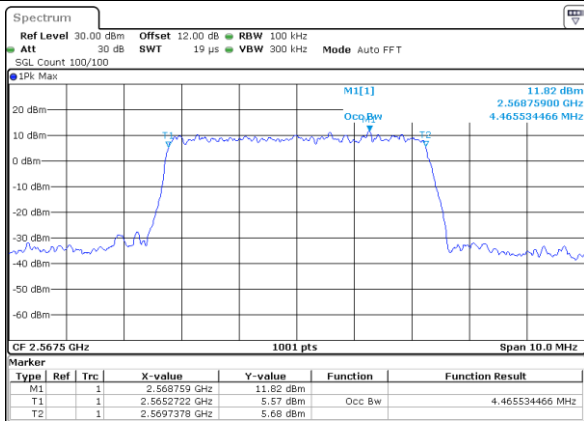
Middle Channel / 5MHz / 256QAM



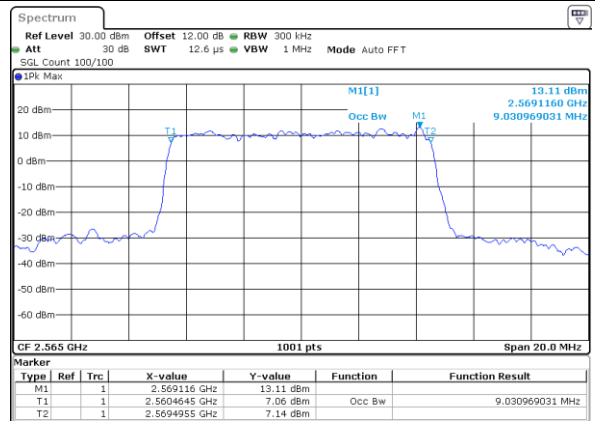
Middle Channel / 10MHz / 256QAM



Highest Channel / 5MHz / 256QAM



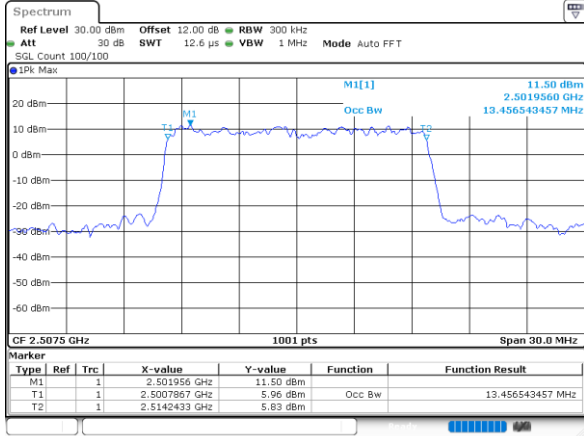
Highest Channel / 10MHz / 256QAM



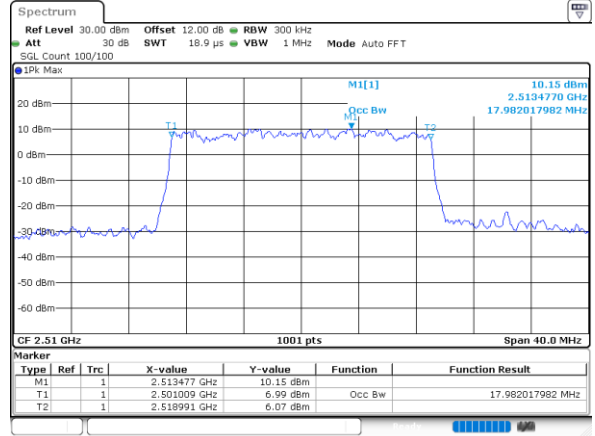


LTE Band 7

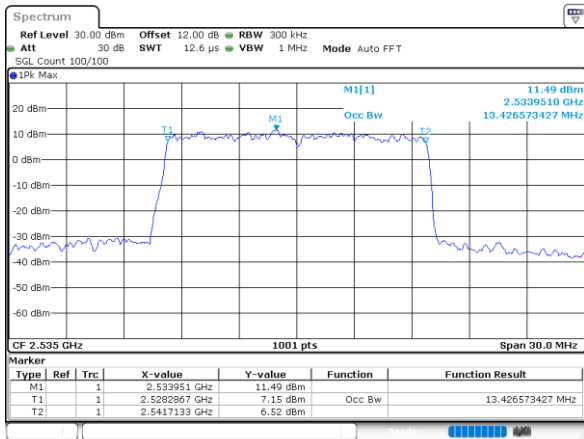
Lowest Channel / 15MHz / 256QAM



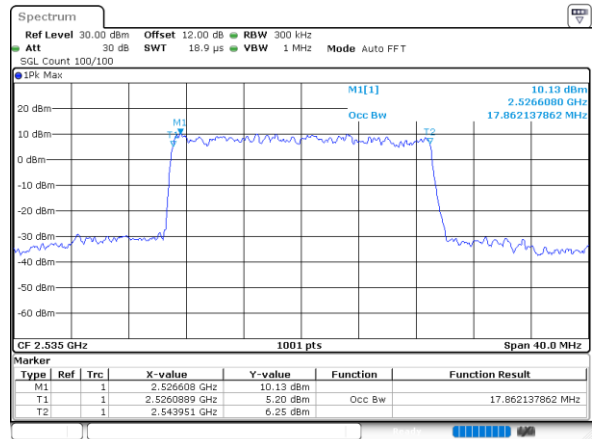
Lowest Channel / 20MHz / 256QAM



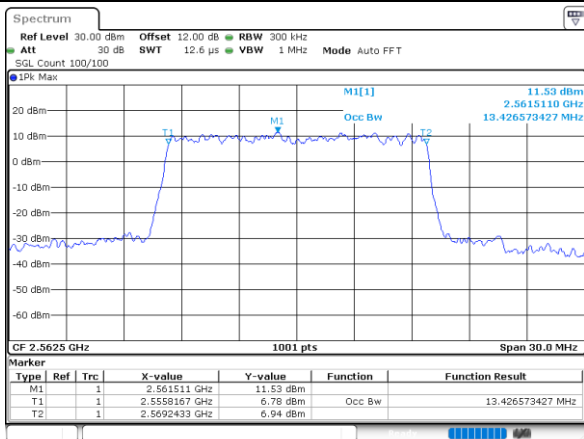
Middle Channel / 15MHz / 256QAM



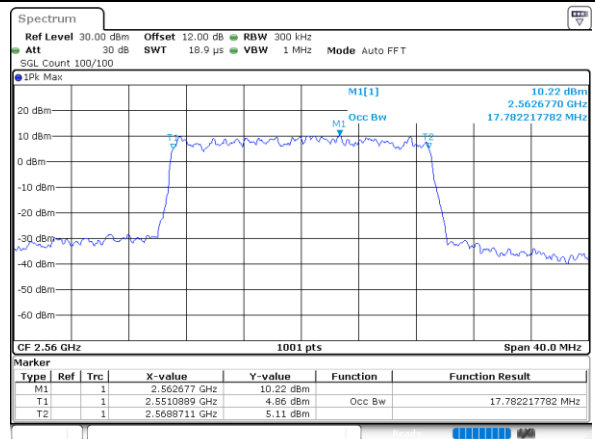
Middle Channel / 20MHz / 256QAM

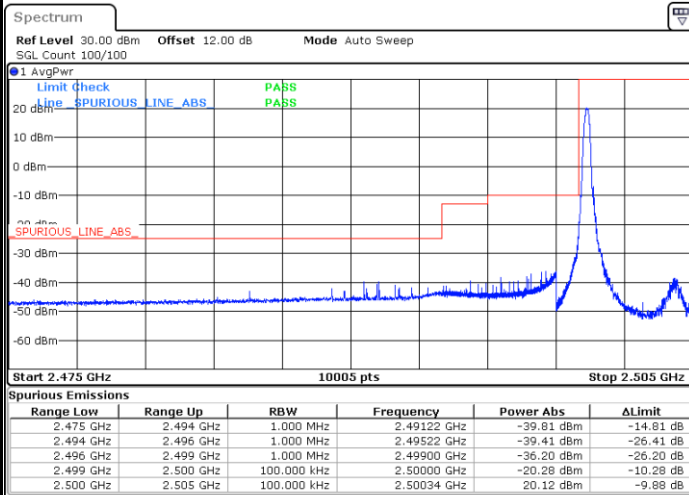
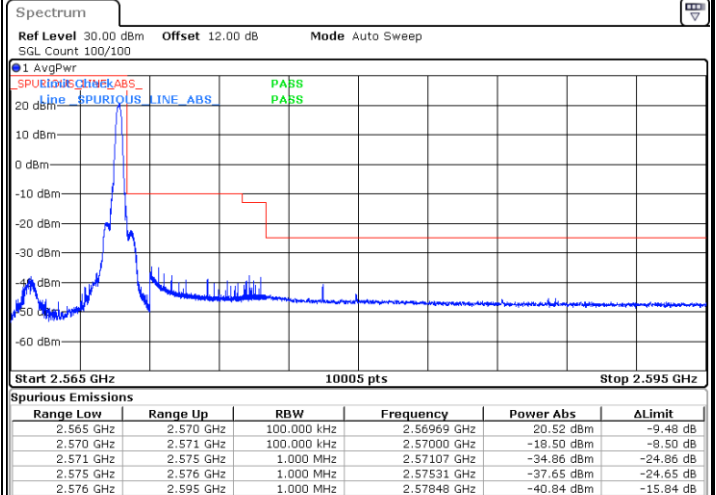
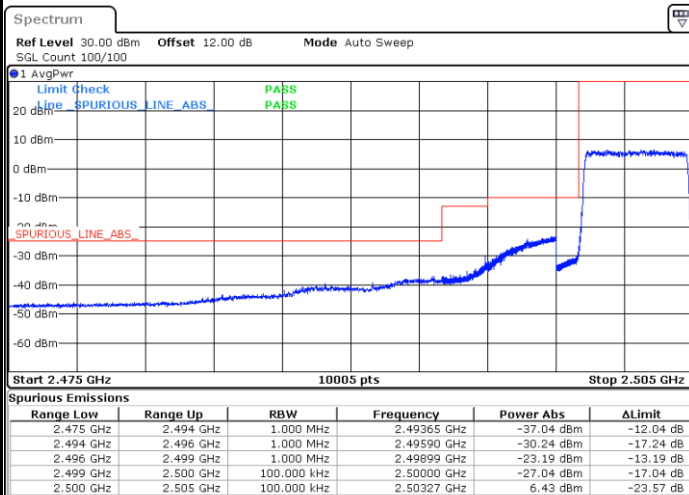
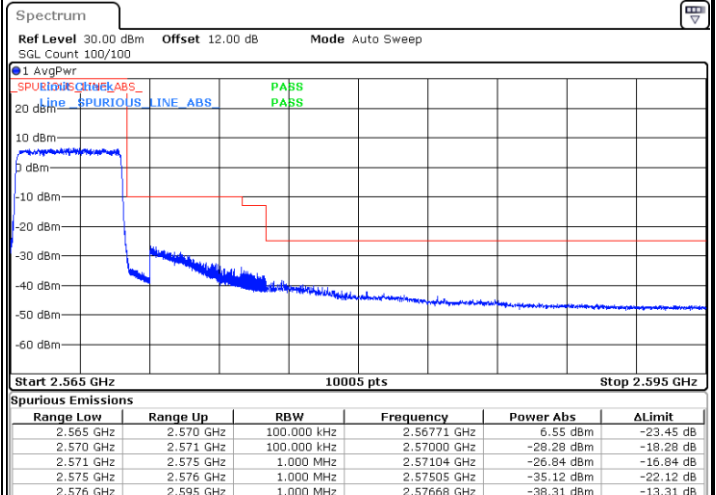


Highest Channel / 15MHz / 256QAM



Highest Channel / 20MHz / 256QAM

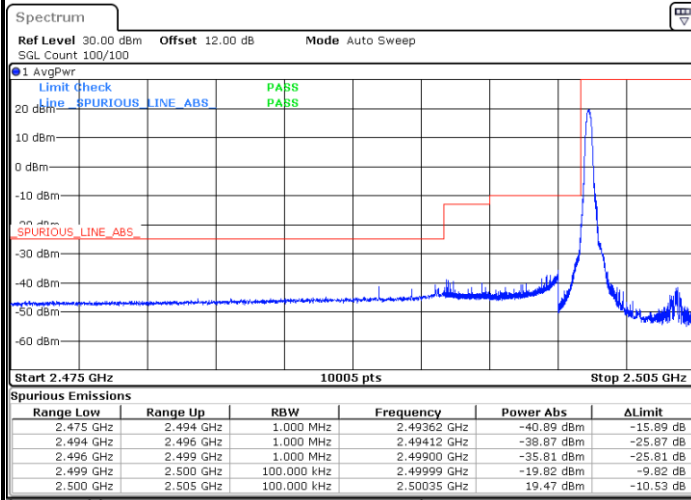


**Conducted Band Edge****LTE Band 7 / 5MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

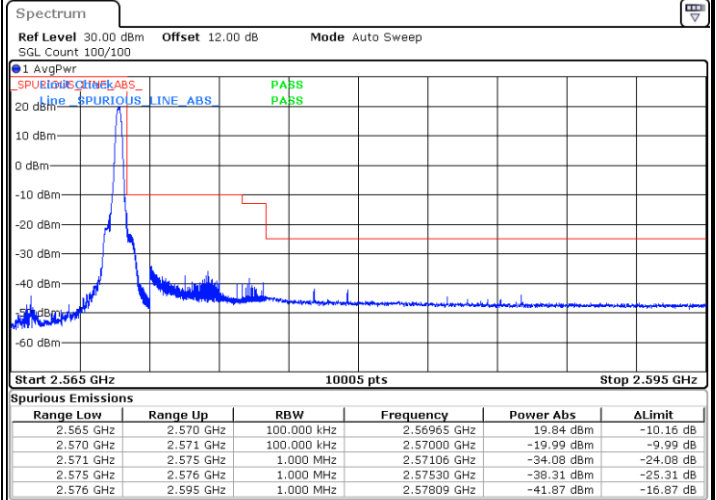


LTE Band 7 / 5MHz / 16QAM

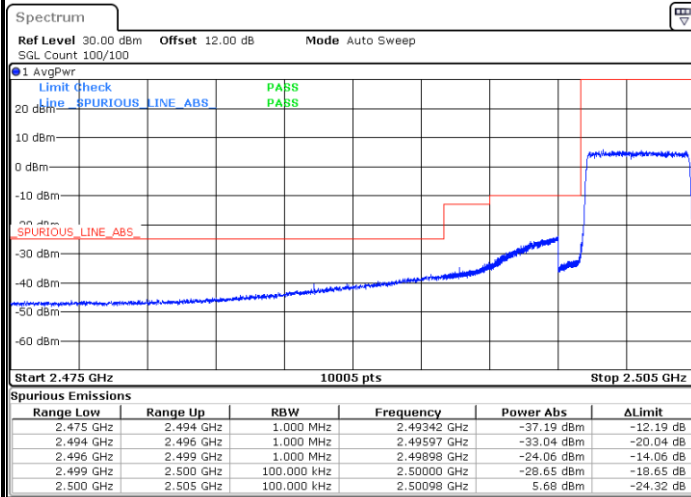
Lowest Band Edge / 1 RB



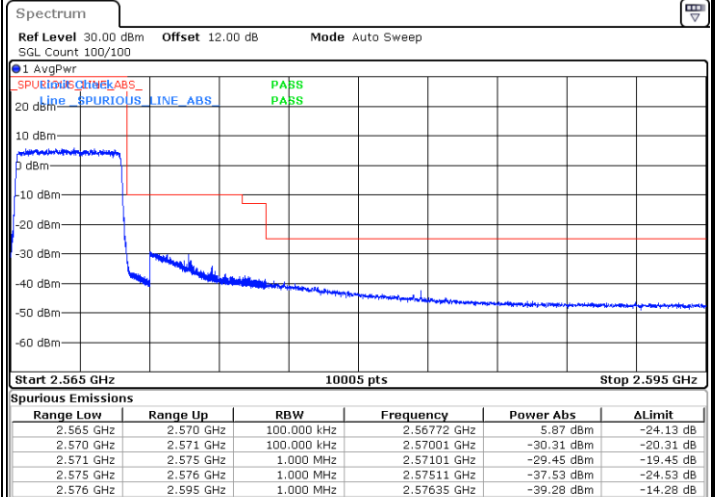
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



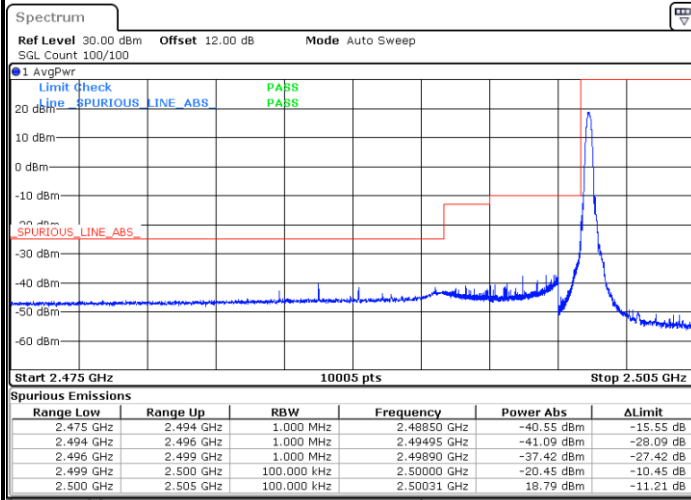
Highest Band Edge / Full RB



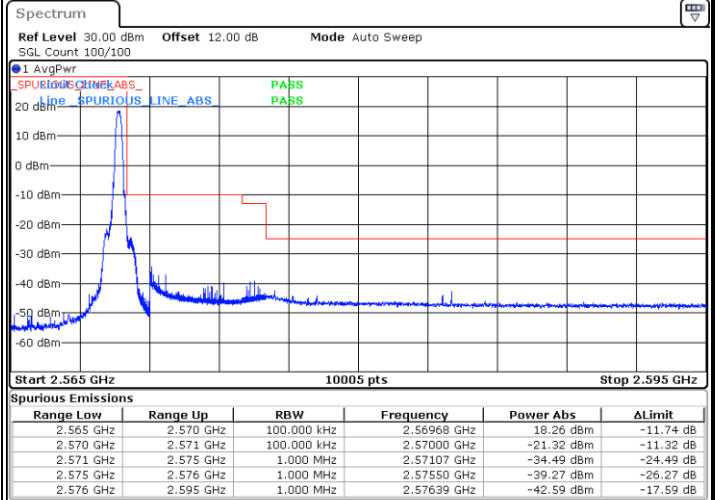


LTE Band 7 / 5MHz / 64QAM

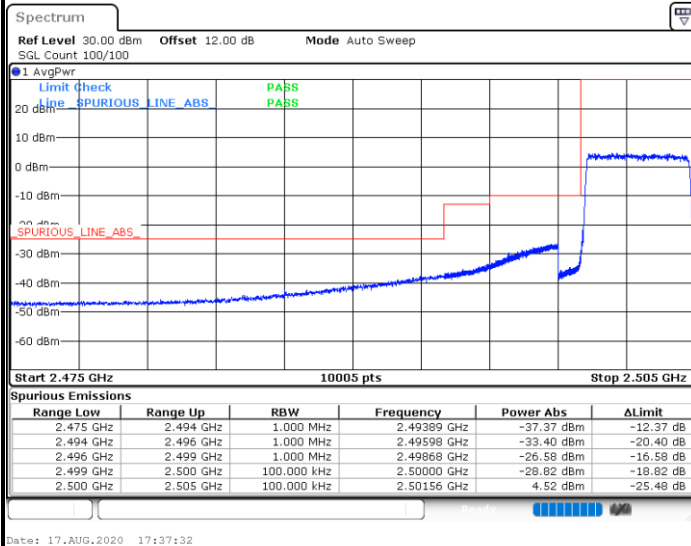
Lowest Band Edge / 1RB



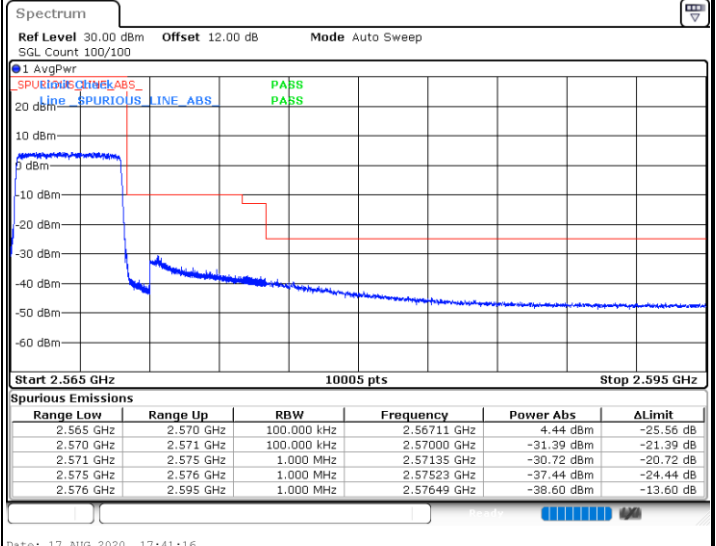
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



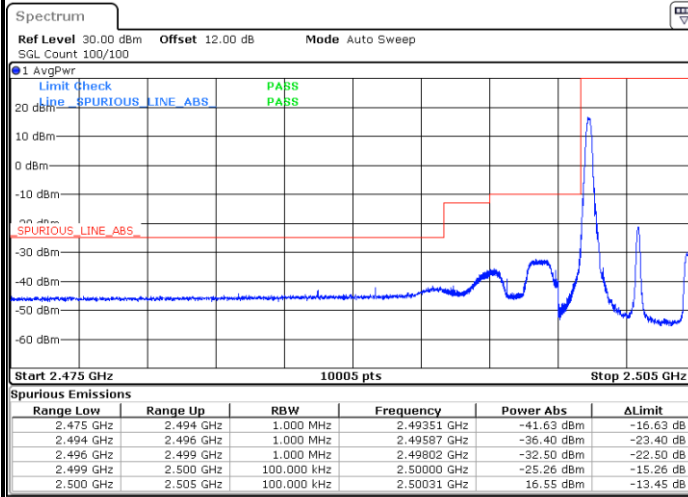
Highest Band Edge / Full RB



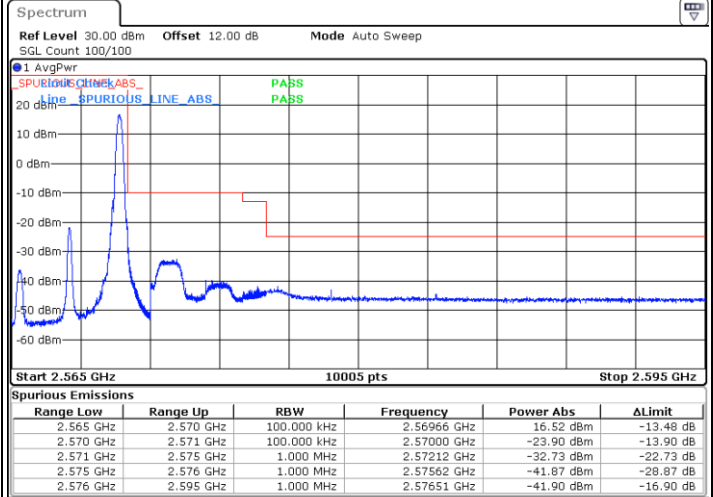


LTE Band 7 / 5MHz / 256QAM

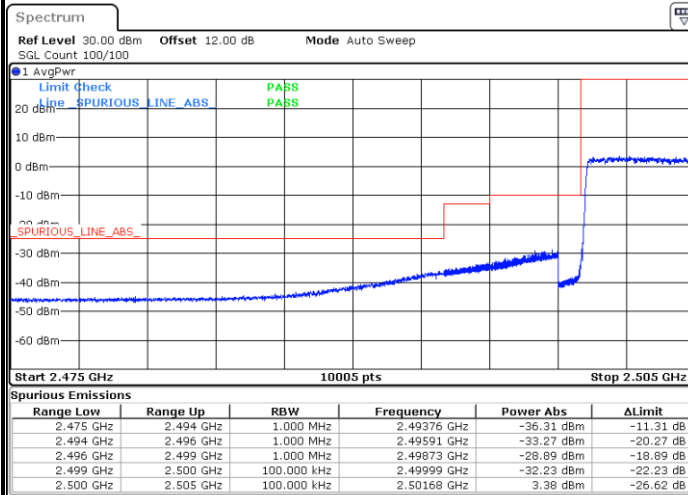
Lowest Band Edge / 1RB



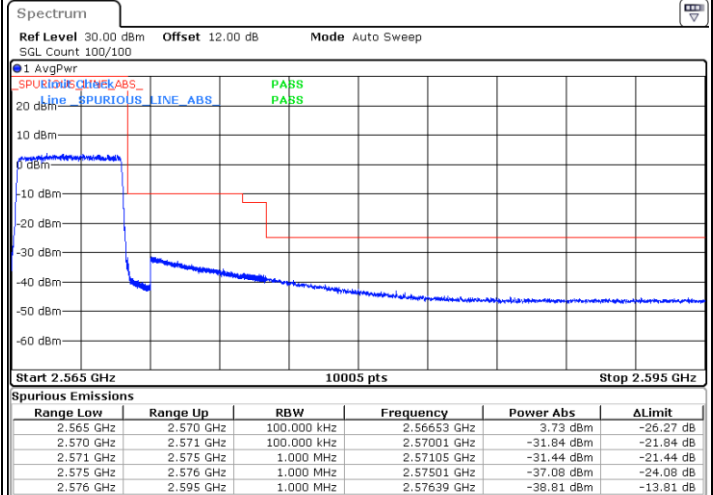
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



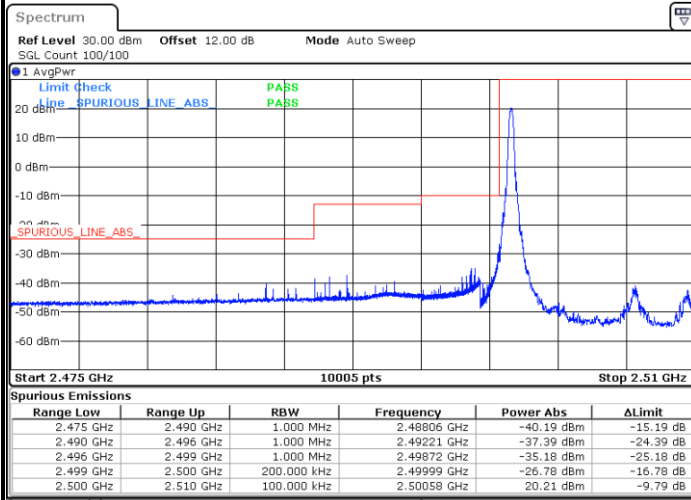
Highest Band Edge / Full RB



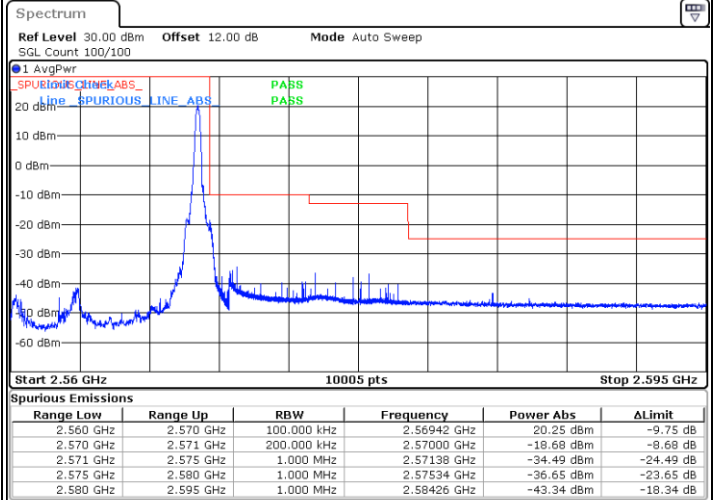


LTE Band 7 / 10MHz / QPSK

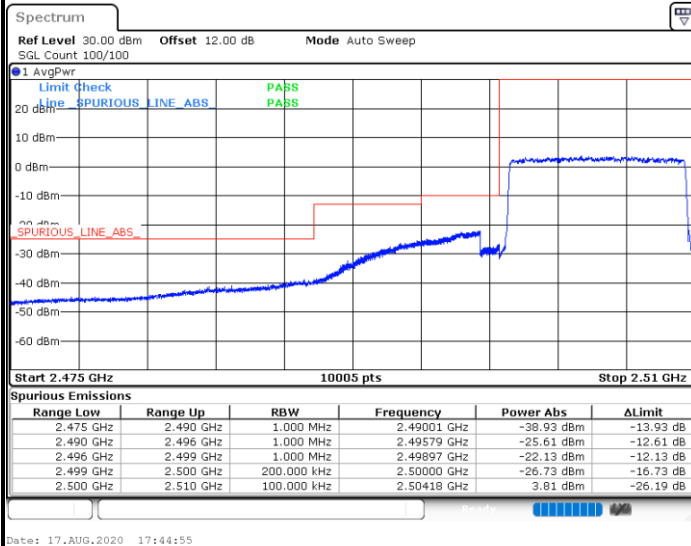
Lowest Band Edge / 1 RB



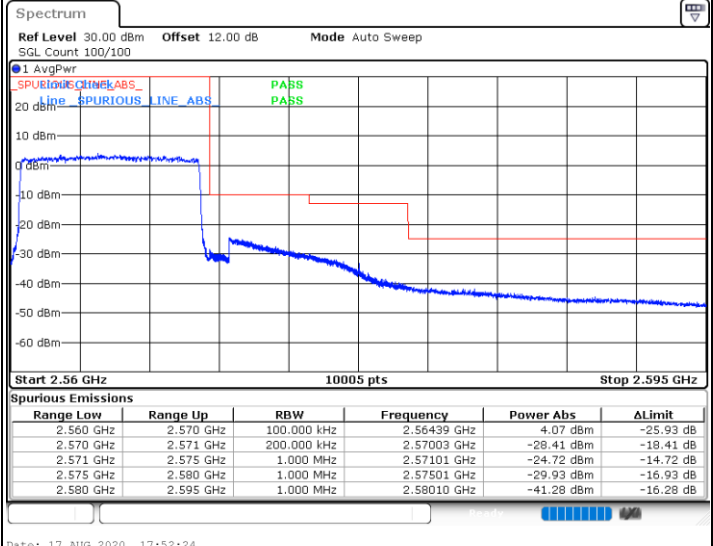
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



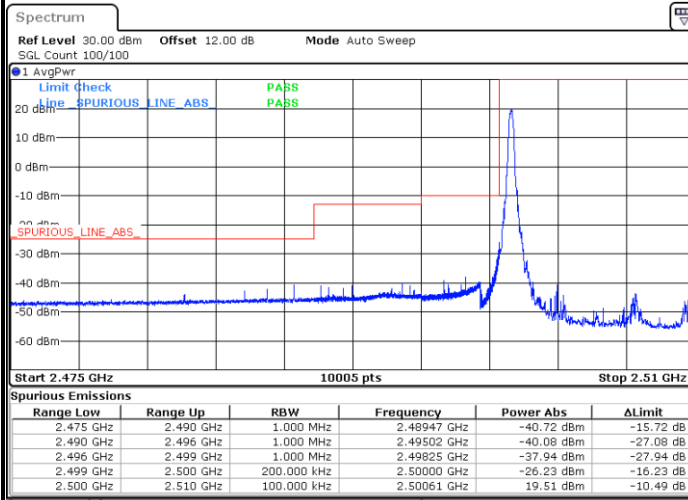
Highest Band Edge / Full RB



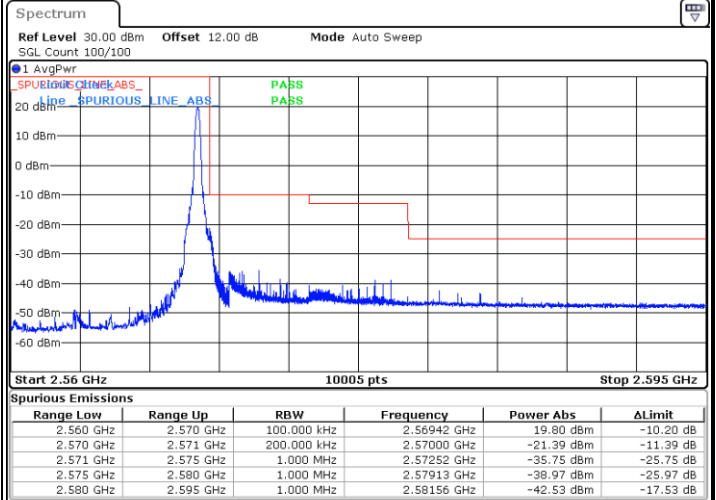


LTE Band 7 / 10MHz / 16QAM

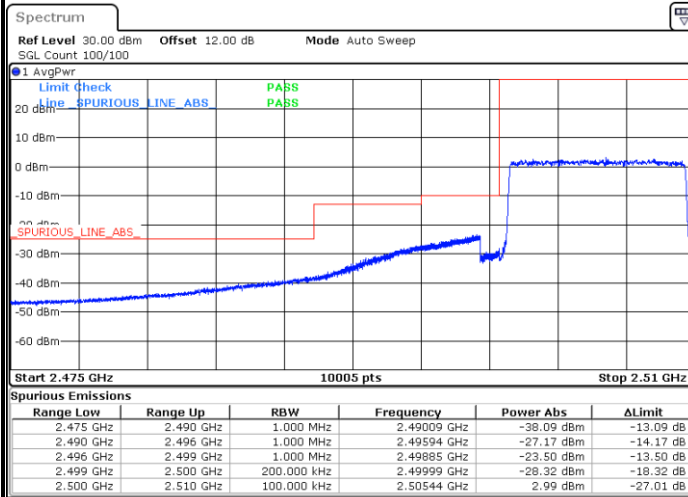
Lowest Band Edge / 1 RB



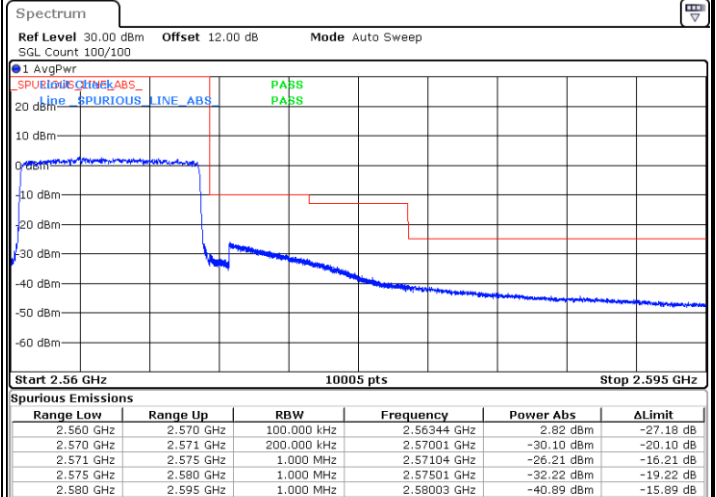
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



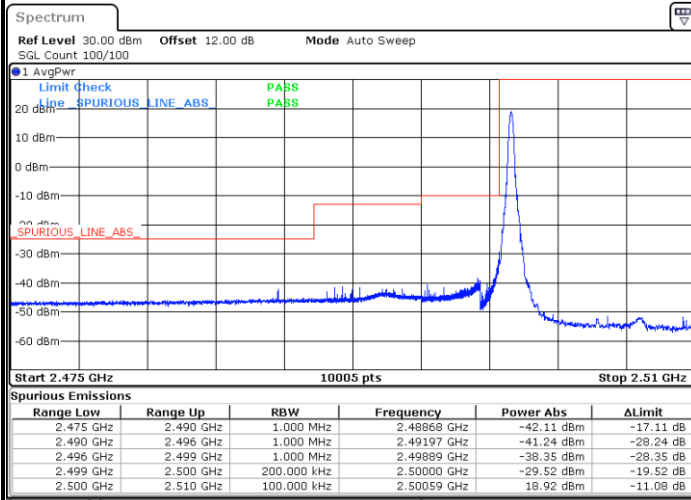
Highest Band Edge / Full RB



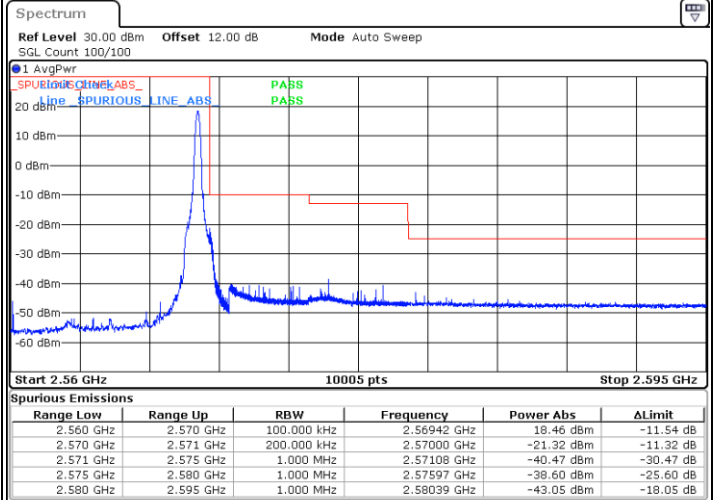


LTE Band 7 / 10MHz / 64QAM

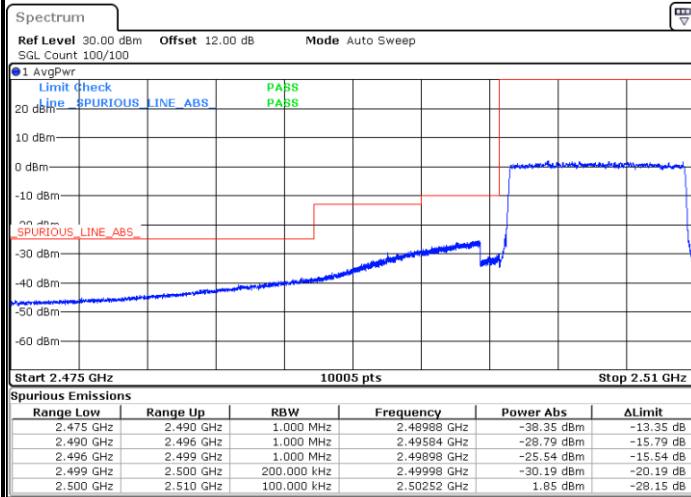
Lowest Band Edge / 1 RB



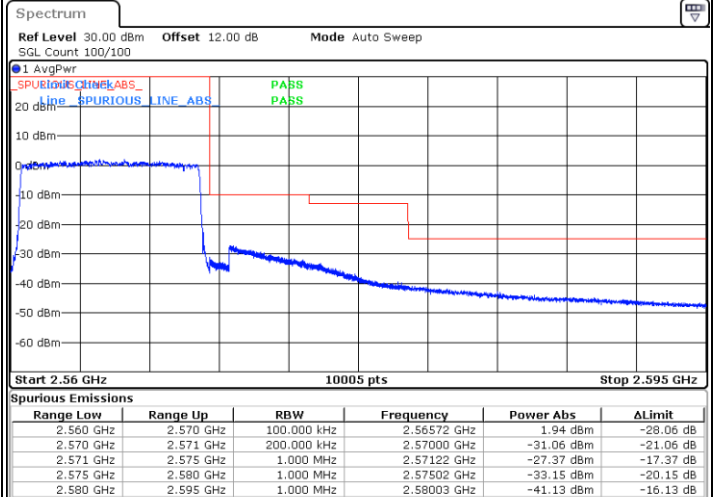
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



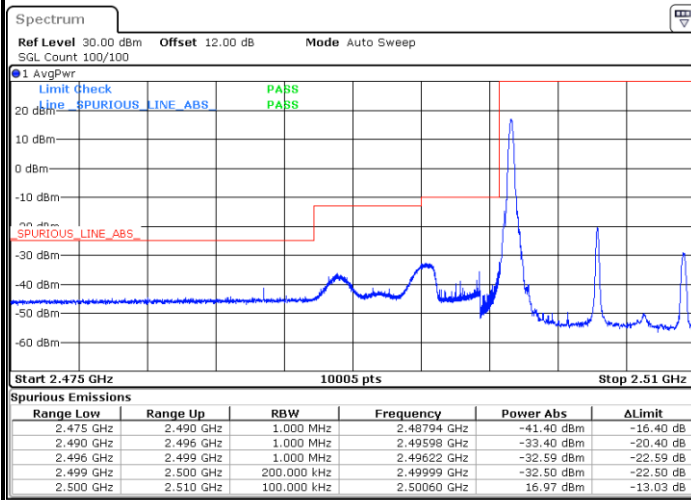
Highest Band Edge / Full RB



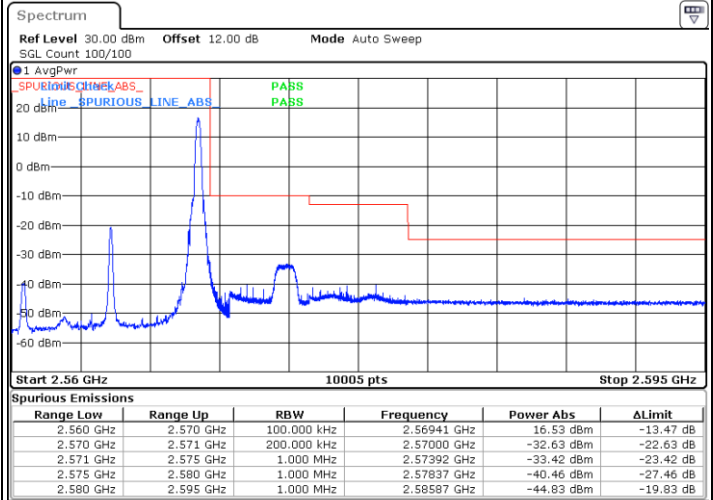


LTE Band 7 / 10MHz / 256QAM

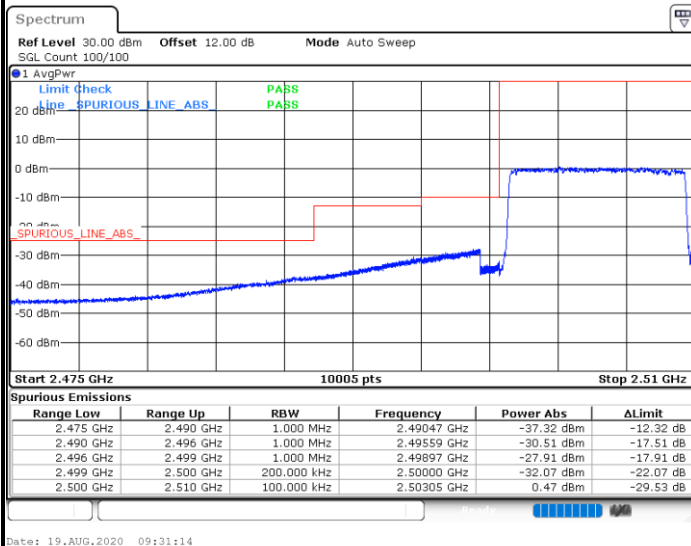
Lowest Band Edge / 1RB



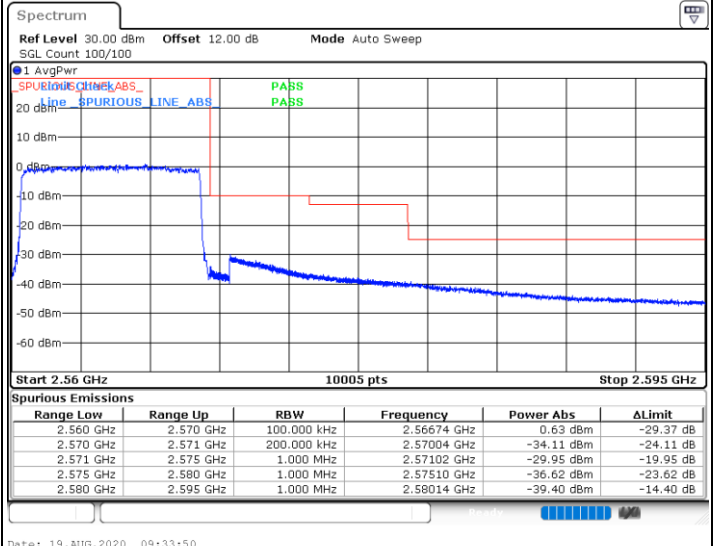
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



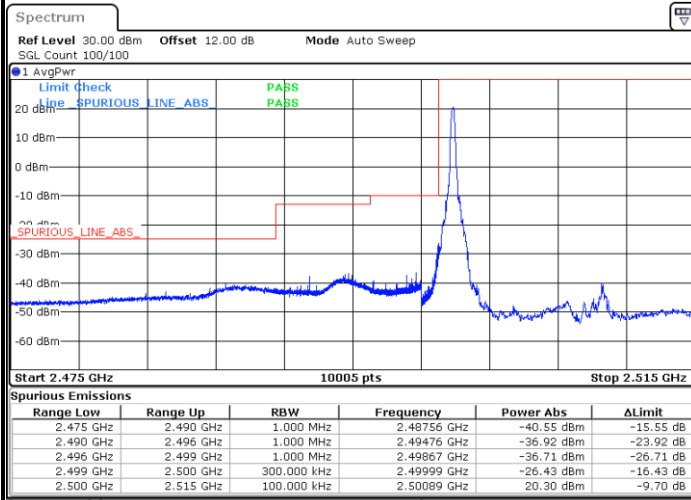
Highest Band Edge / Full RB



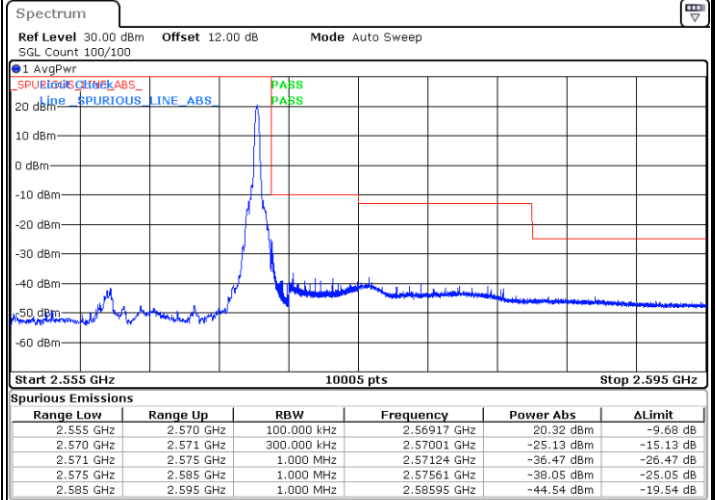


LTE Band 7 / 15MHz / QPSK

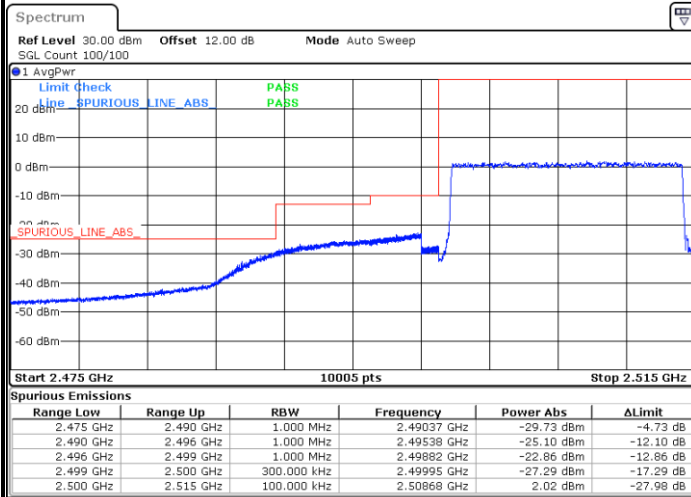
Lowest Band Edge / 1 RB



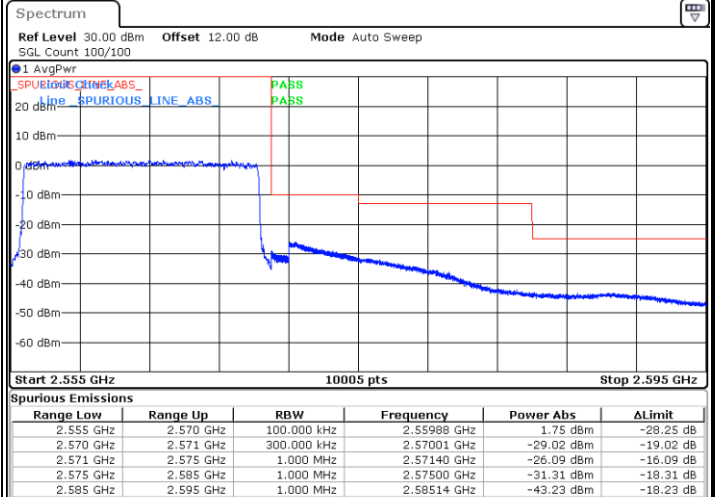
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



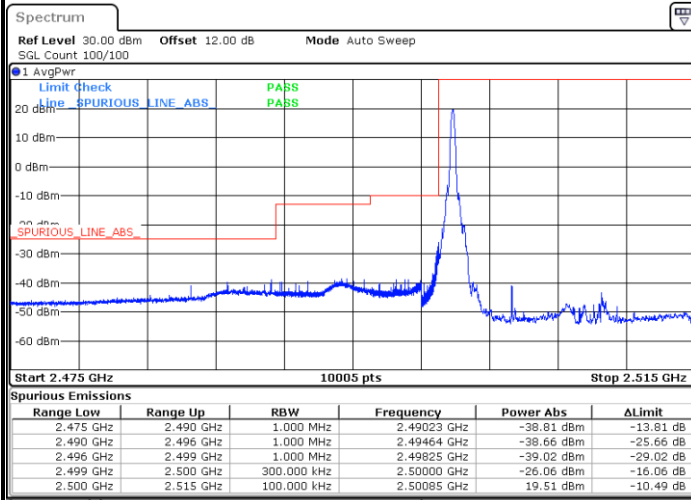
Highest Band Edge / Full RB



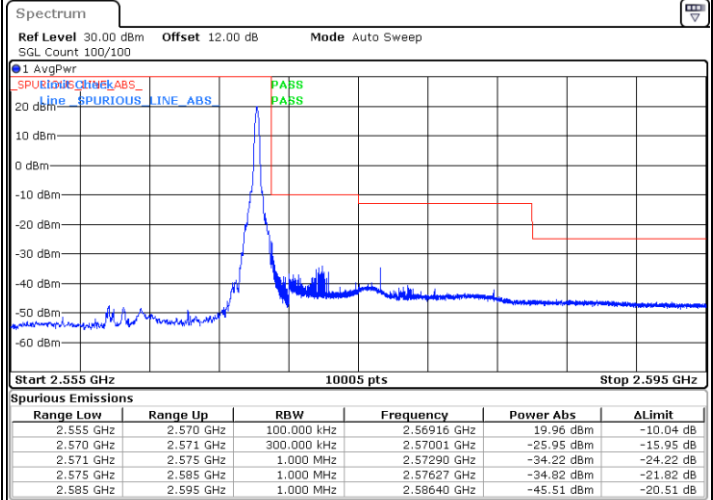


LTE Band 7 / 15MHz / 16QAM

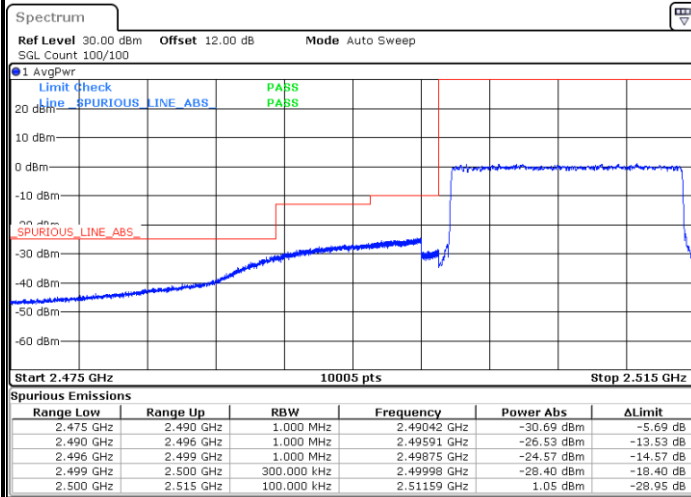
Lowest Band Edge / 1 RB



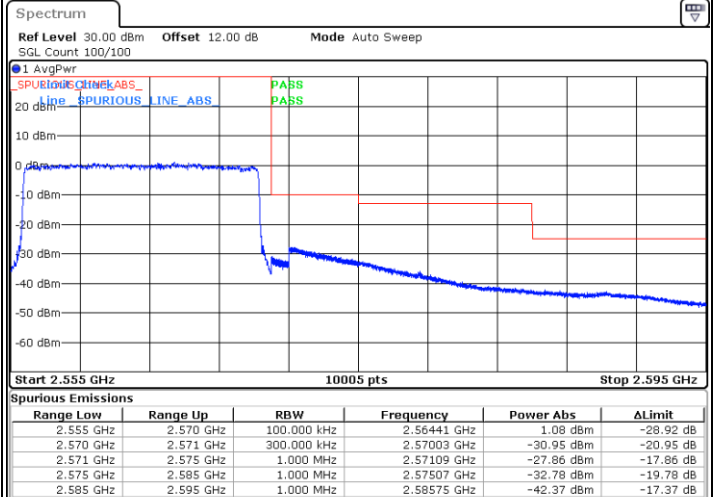
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



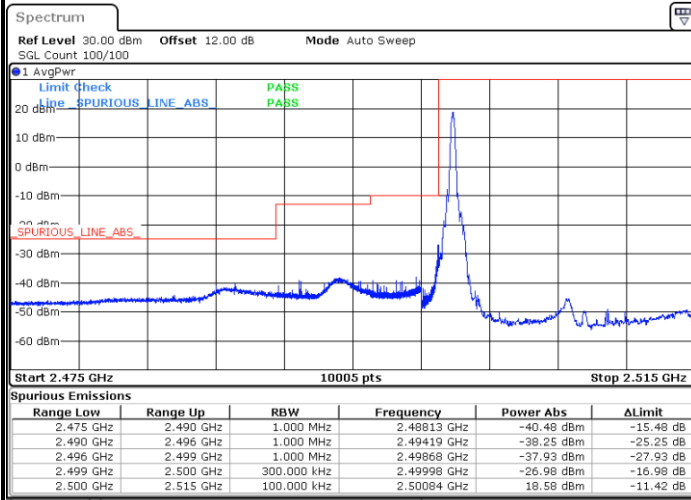
Highest Band Edge / Full RB



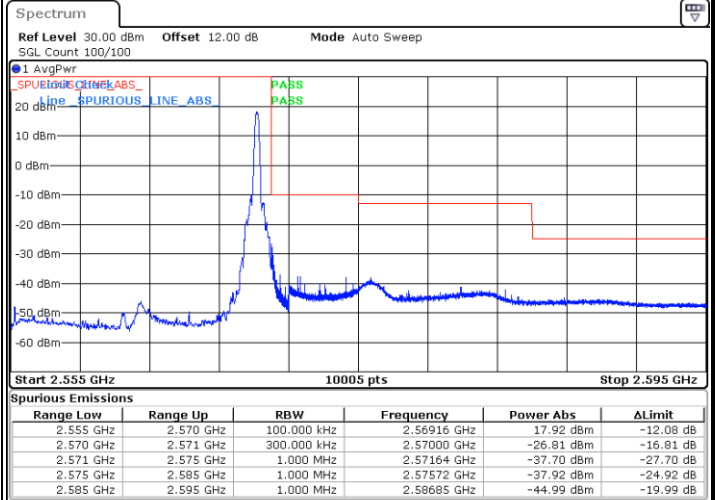


LTE Band 7 / 15MHz / 64QAM

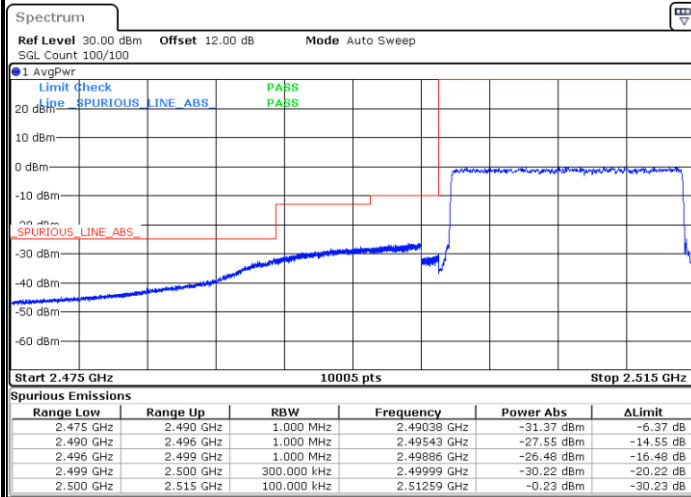
Lowest Band Edge / 1 RB



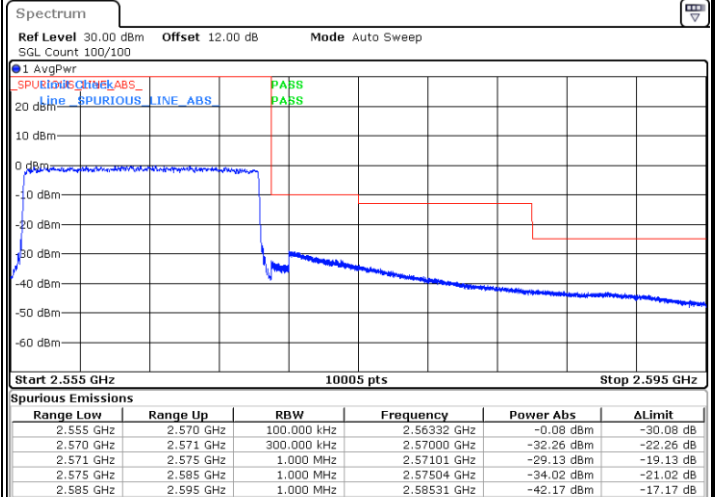
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



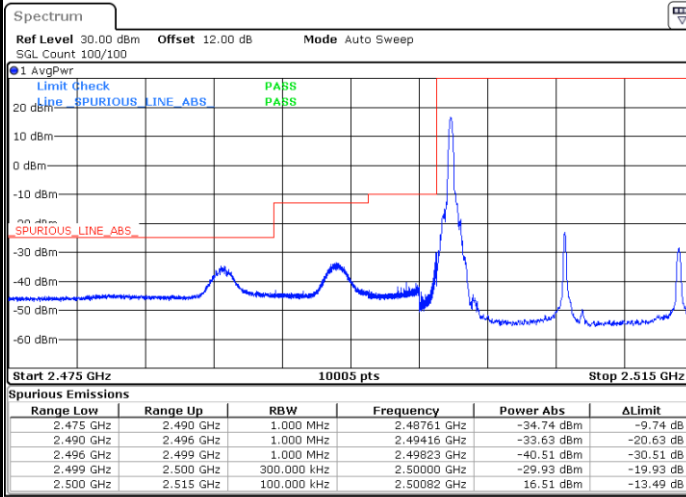
Highest Band Edge / Full RB



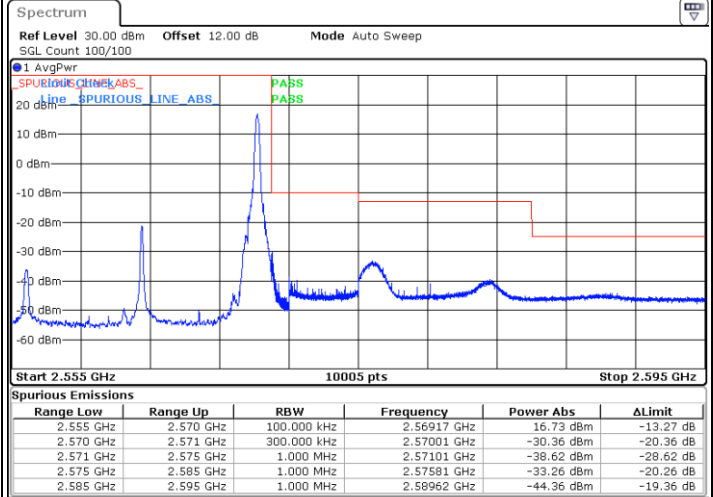


LTE Band 7 / 15MHz / 256QAM

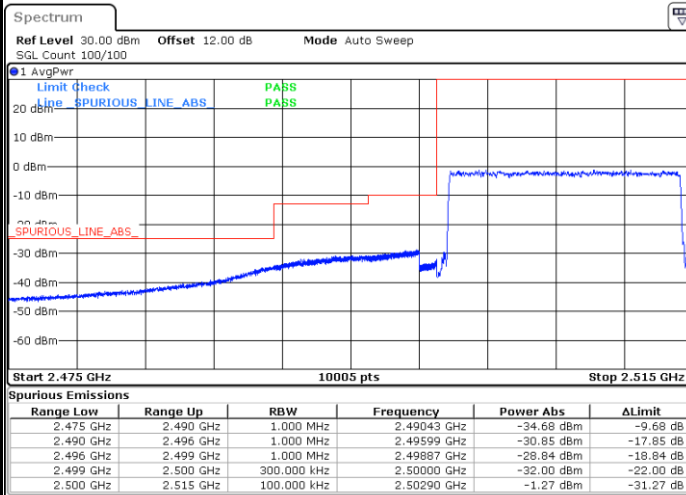
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

