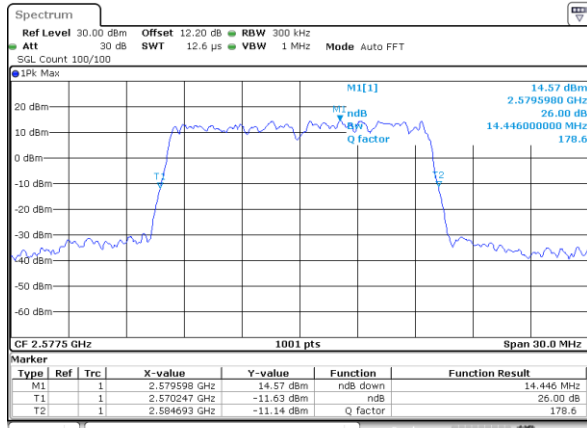




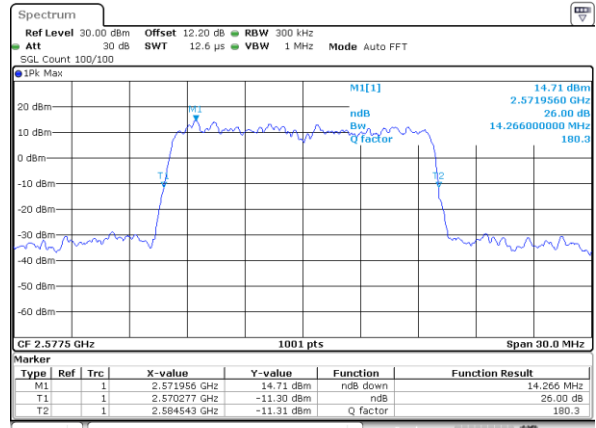
LTE Band 38

Lowest Channel / 15MHz / QPSK



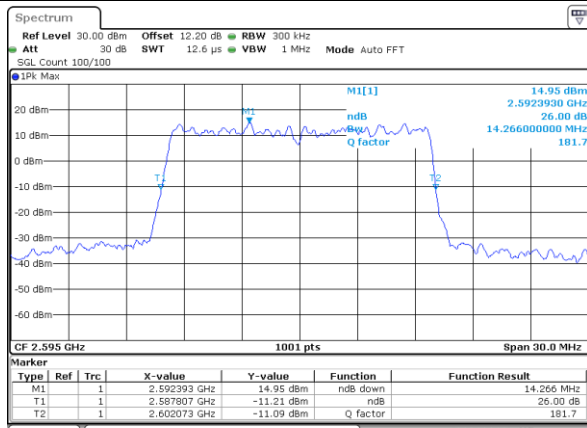
Date: 20.APR.2020 17:56:55

Lowest Channel / 15MHz / 16QAM



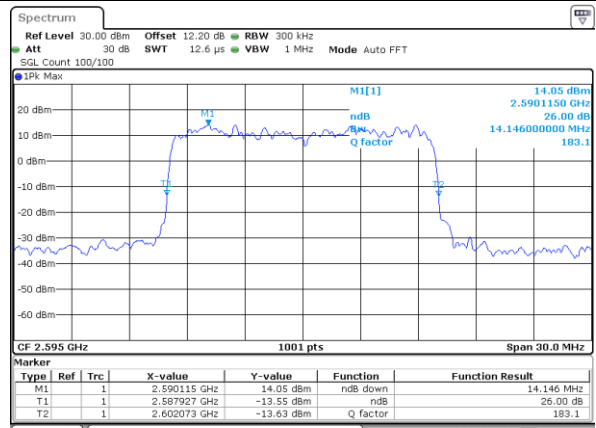
Date: 20.APR.2020 17:57:08

Middle Channel / 15MHz / QPSK



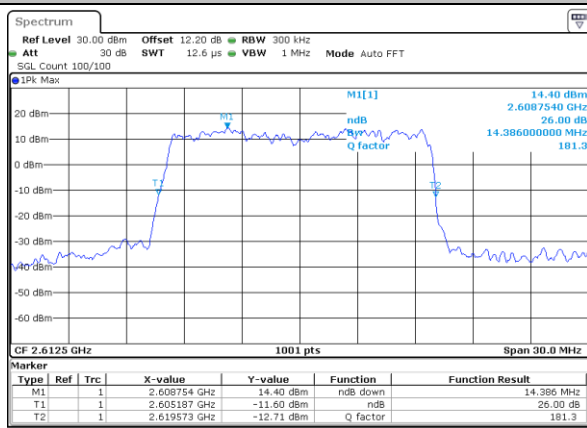
Date: 20.APR.2020 17:57:49

Middle Channel / 15MHz / 16QAM



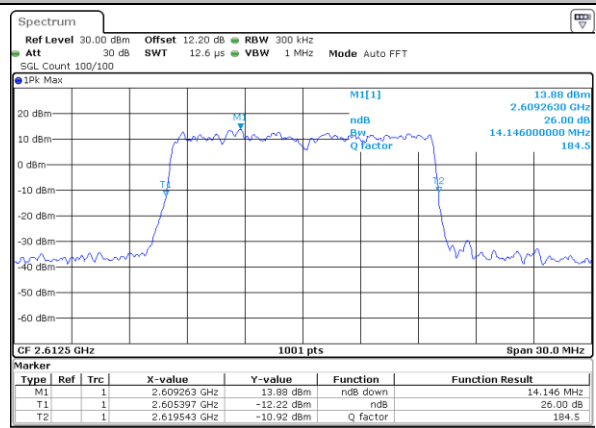
Date: 20.APR.2020 17:58:02

Highest Channel / 15MHz / QPSK



Date: 20.APR.2020 17:58:43

Highest Channel / 15MHz / 16QAM

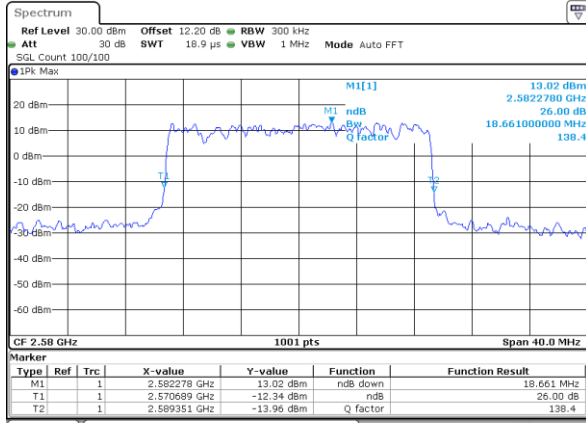


Date: 20.APR.2020 17:58:57



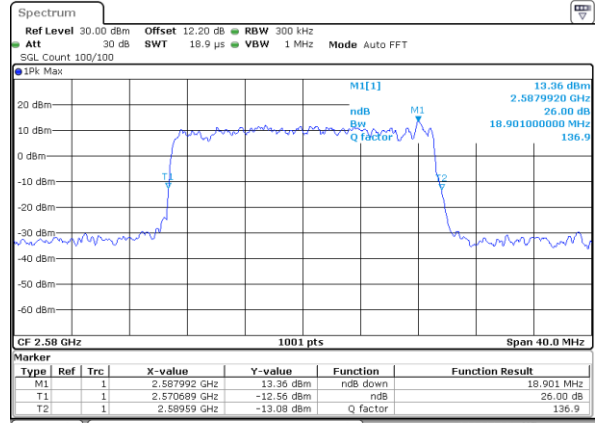
LTE Band 38

Lowest Channel / 20MHz / QPSK



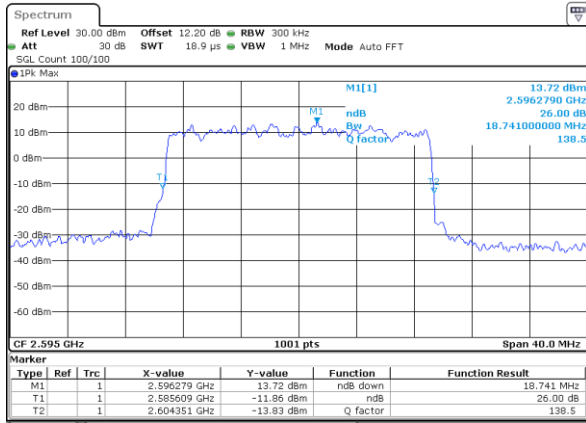
Date: 20.APR.2020 17:59:39

Lowest Channel / 20MHz / 16QAM



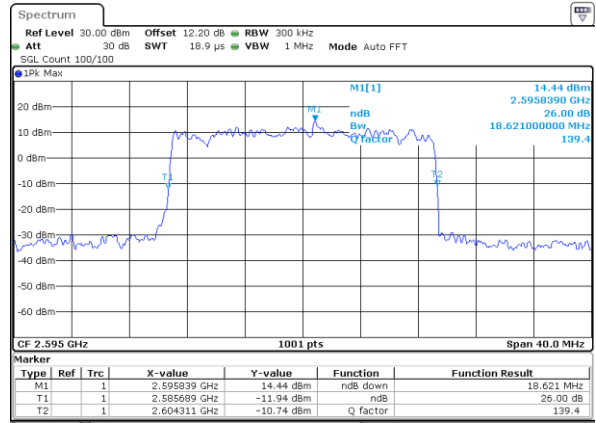
Date: 20.APR.2020 17:59:53

Middle Channel / 20MHz / QPSK



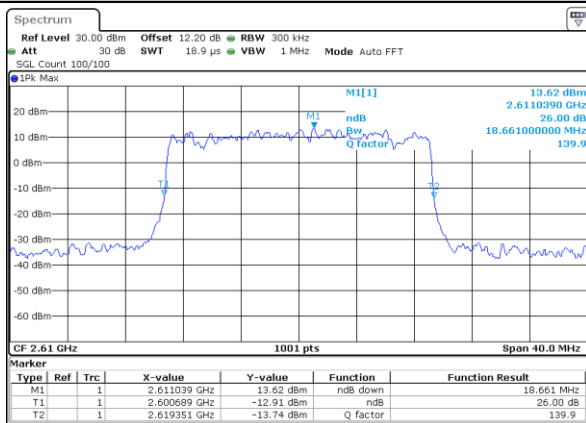
Date: 20.APR.2020 18:00:33

Middle Channel / 20MHz / 16QAM



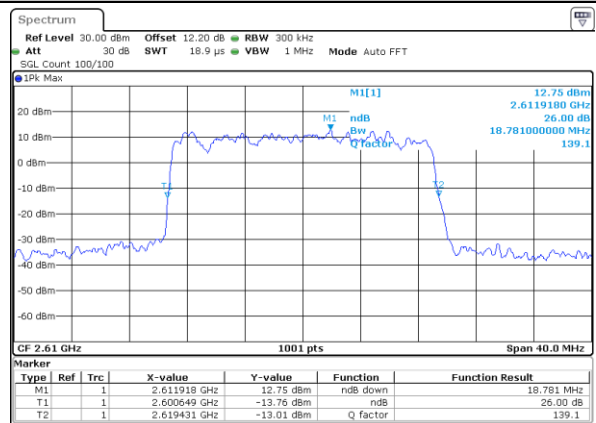
Date: 20.APR.2020 18:00:46

Highest Channel / 20MHz / QPSK



Date: 20.APR.2020 18:01:28

Highest Channel / 20MHz / 16QAM

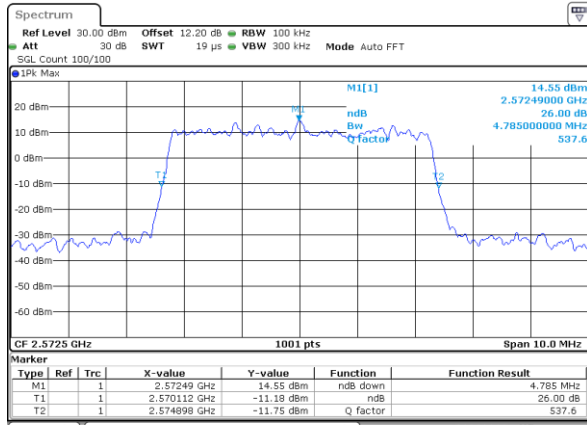


Date: 20.APR.2020 18:01:41



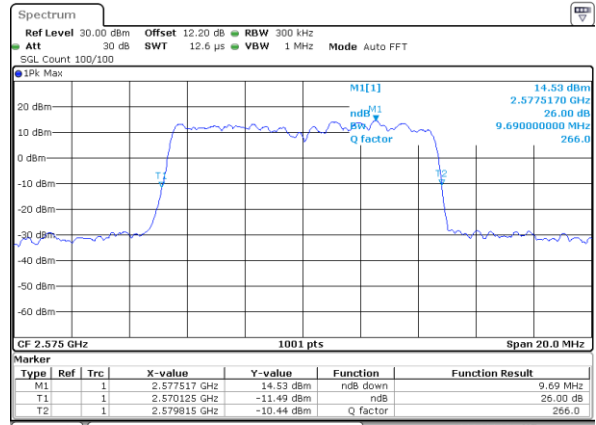
LTE Band 38

Lowest Channel / 5MHz / 64QAM



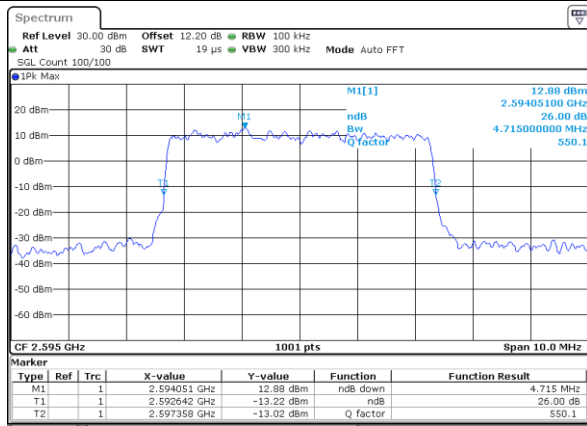
Date: 20.APR.2020 18:02:10

Lowest Channel / 10MHz / 64QAM



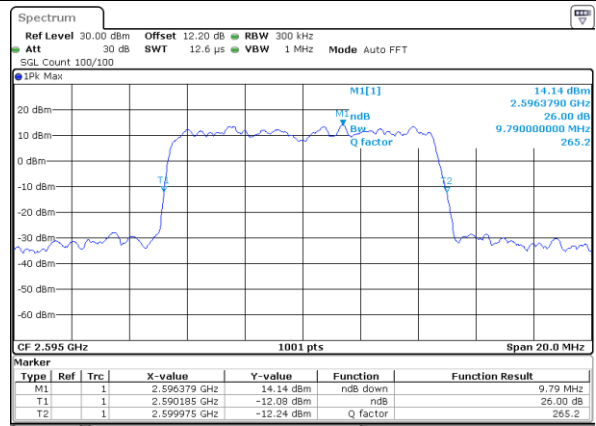
Date: 20.APR.2020 18:03:32

Middle Channel / 5MHz / 64QAM



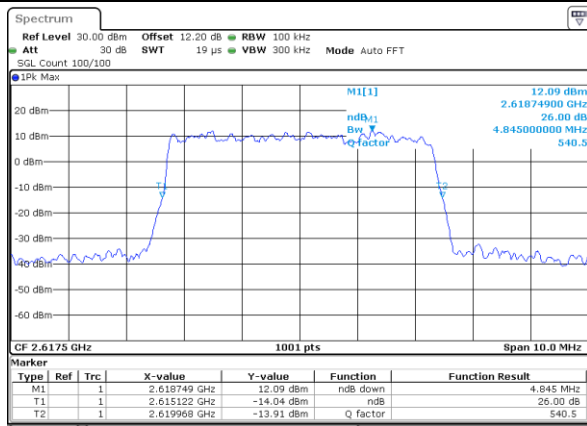
Date: 20.APR.2020 18:02:36

Middle Channel / 10MHz / 64QAM



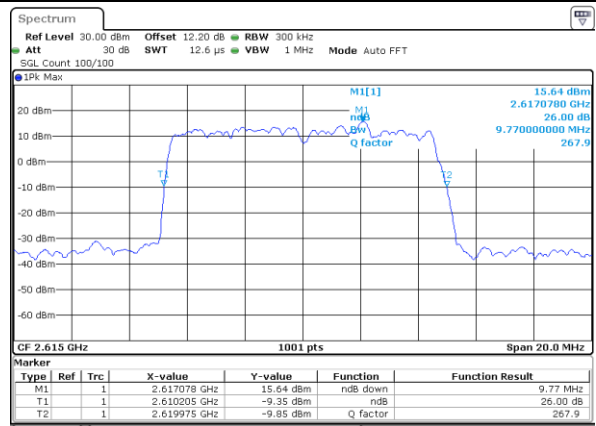
Date: 20.APR.2020 18:03:58

Highest Channel / 5MHz / 64QAM



Date: 20.APR.2020 18:03:03

Highest Channel / 10MHz / 64QAM

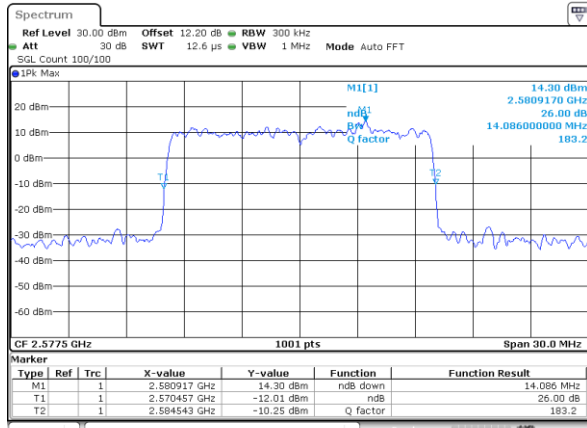


Date: 20.APR.2020 18:04:25

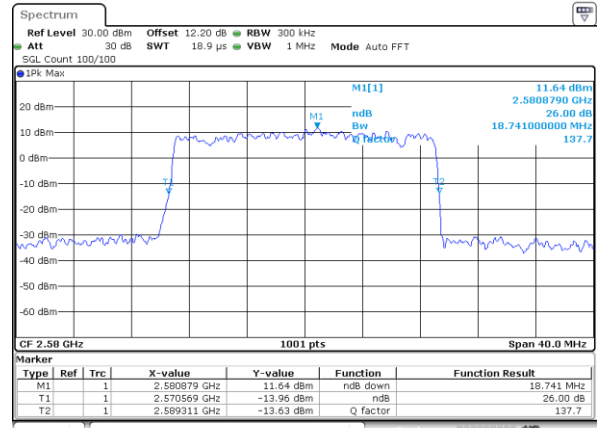


LTE Band 38

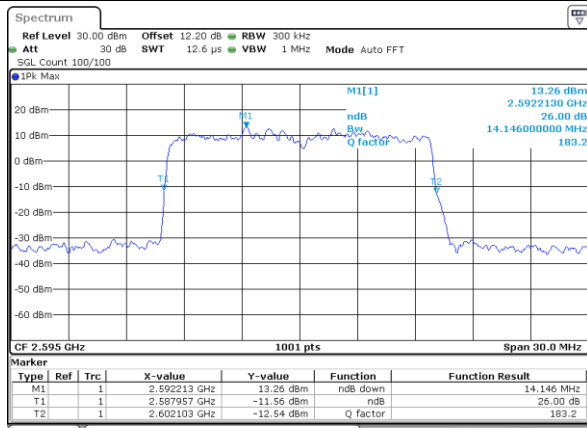
Lowest Channel / 15MHz / 64QAM



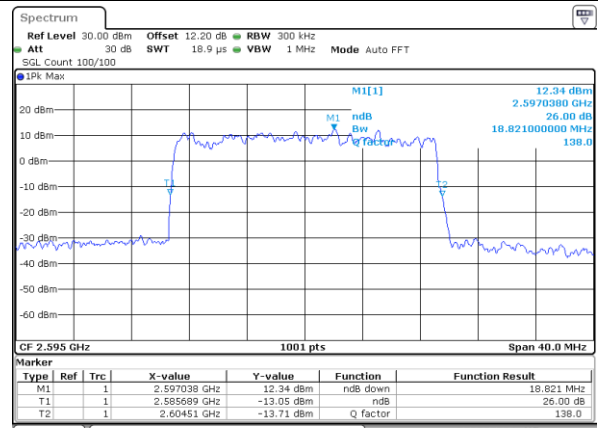
Lowest Channel / 20MHz / 64QAM



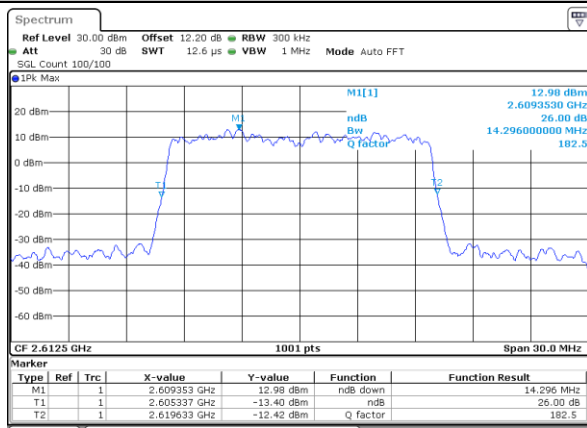
Middle Channel / 15MHz / 64QAM



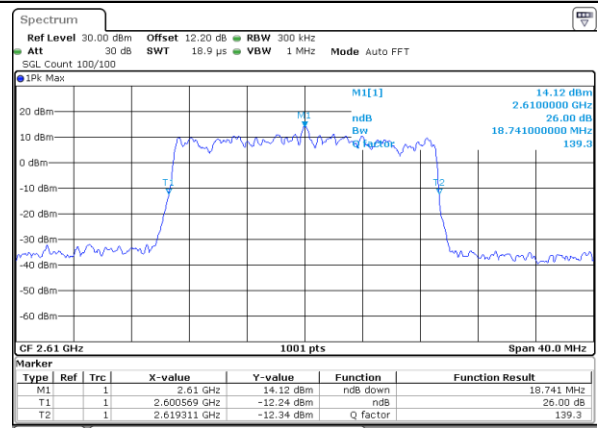
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



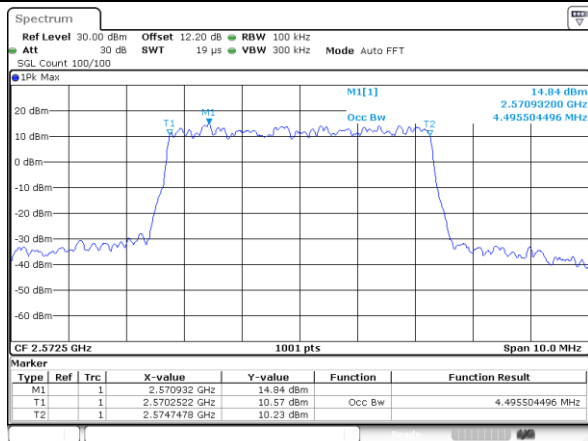
**Occupied Bandwidth**

Mode	LTE Band 38 : 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	8.95	9.03	13.40	13.40	17.86	17.86
Middle CH	-	-	-	-	4.49	4.47	8.97	9.07	13.43	13.43	17.82	17.86
Highest CH	-	-	-	-	4.49	4.51	8.95	9.01	13.40	13.37	17.82	17.78
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.46	-	9.03	-	13.52	-	17.94	-
Middle CH	-	-	-	-	4.52	-	9.01	-	13.43	-	17.90	-
Highest CH	-	-	-	-	4.47	-	8.97	-	13.43	-	17.90	-

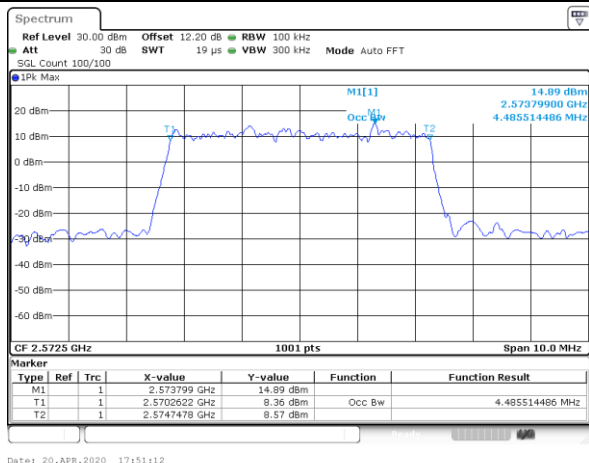


LTE Band 38

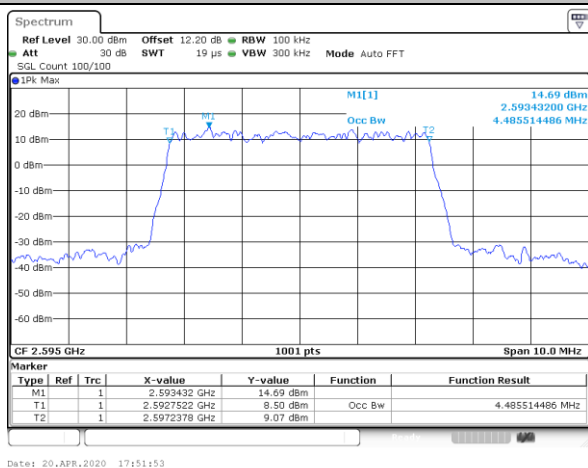
Lowest Channel / 5MHz / QPSK



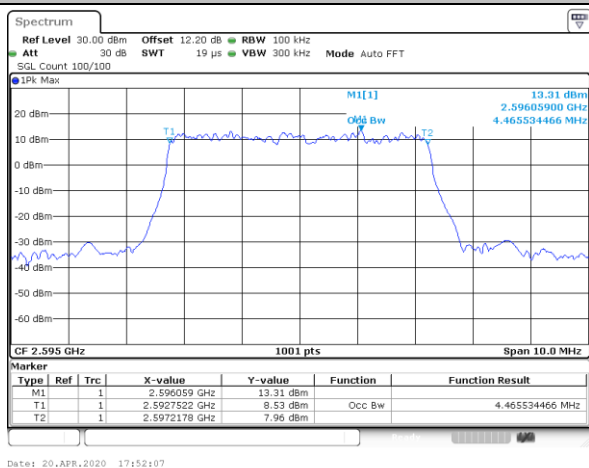
Lowest Channel / 5MHz / 16QAM



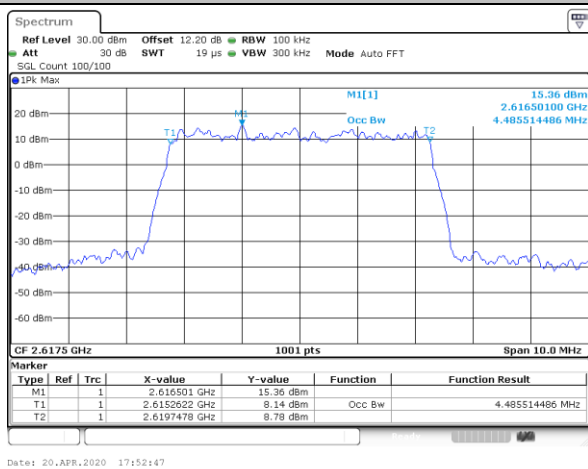
Middle Channel / 5MHz / QPSK



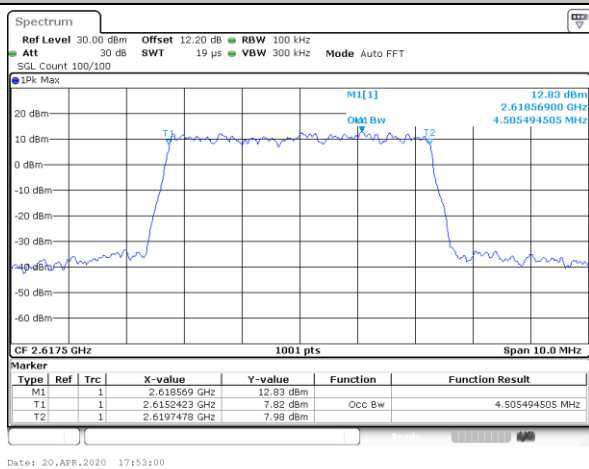
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



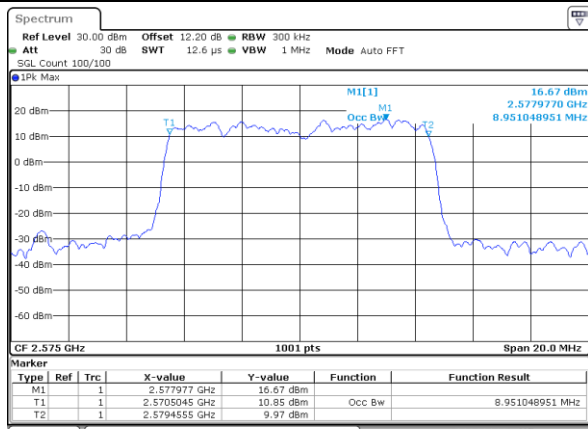
Highest Channel / 5MHz / 16QAM





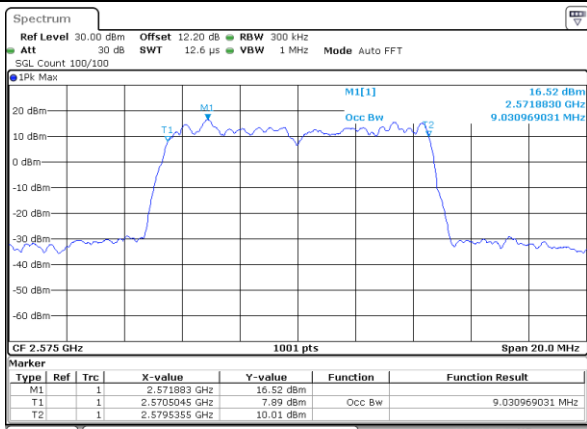
LTE Band 38

Lowest Channel / 10MHz / QPSK



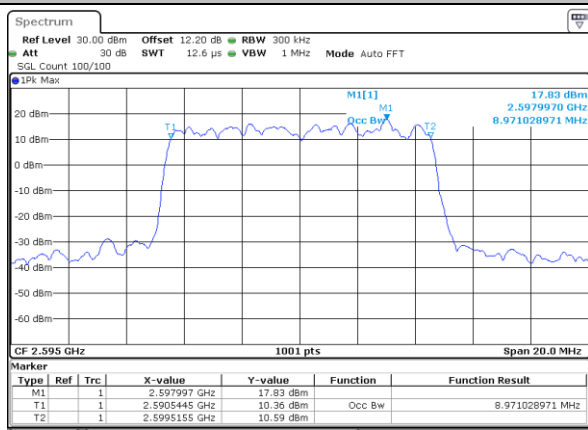
Date: 20.APR.2020 17:53:42

Lowest Channel / 10MHz / 16QAM



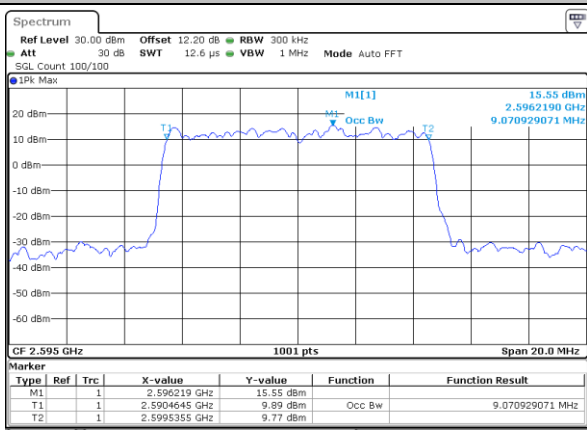
Date: 20.APR.2020 17:53:56

Middle Channel / 10MHz / QPSK



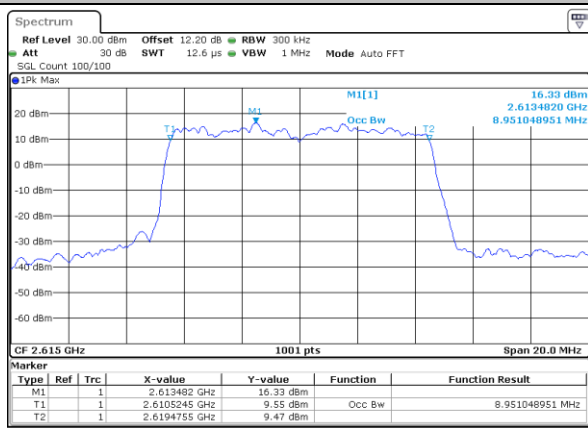
Date: 20.APR.2020 17:54:38

Middle Channel / 10MHz / 16QAM



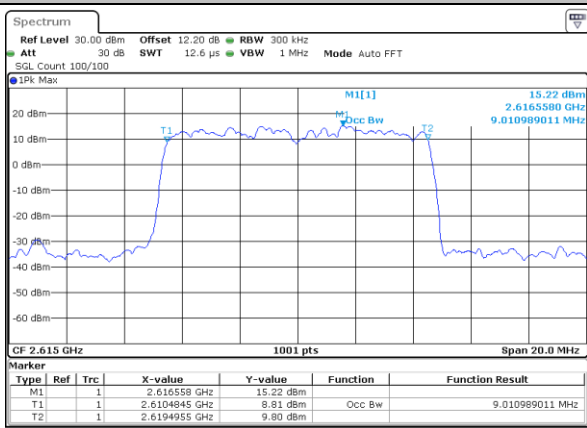
Date: 20.APR.2020 17:54:51

Highest Channel / 10MHz / QPSK



Date: 20.APR.2020 17:55:31

Highest Channel / 10MHz / 16QAM

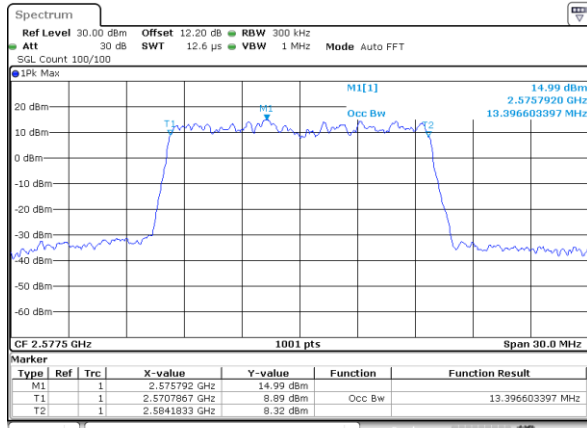


Date: 20.APR.2020 17:55:45



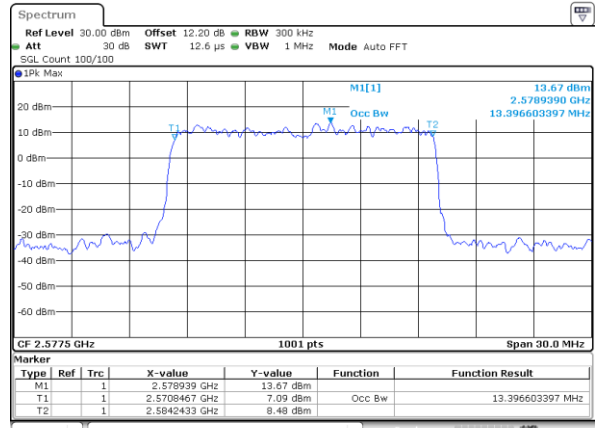
LTE Band 38

Lowest Channel / 15MHz / QPSK



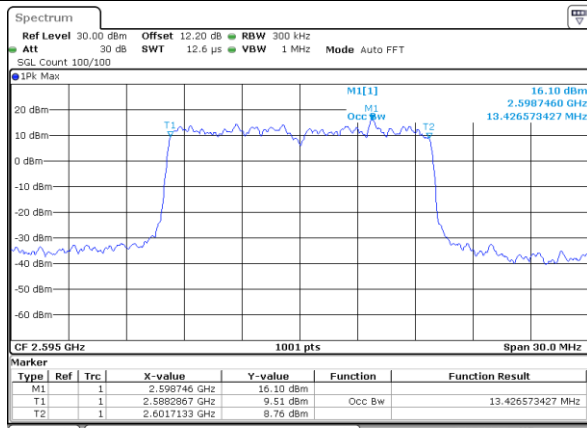
Date: 20.APR.2020 17:56:27

Lowest Channel / 15MHz / 16QAM



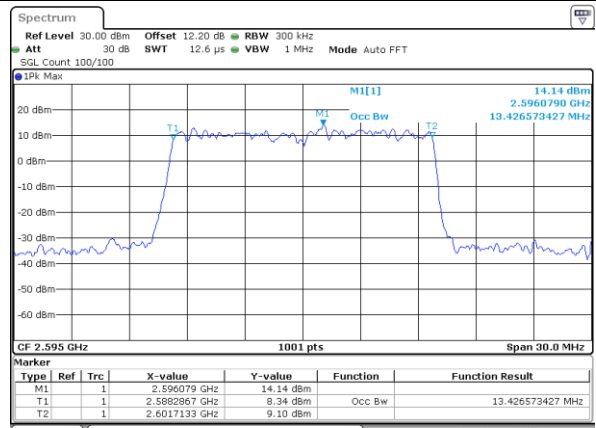
Date: 20.APR.2020 17:56:41

Middle Channel / 15MHz / QPSK



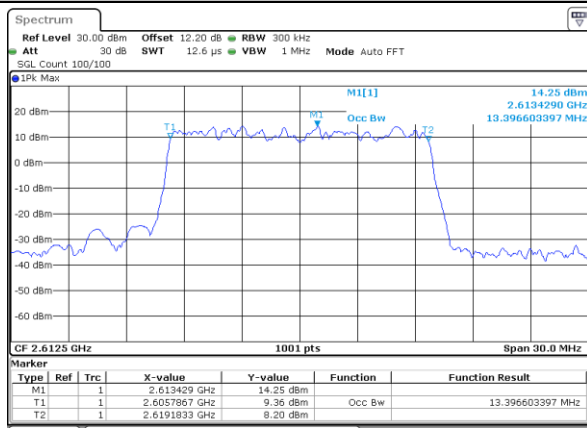
Date: 20.APR.2020 17:57:22

Middle Channel / 15MHz / 16QAM



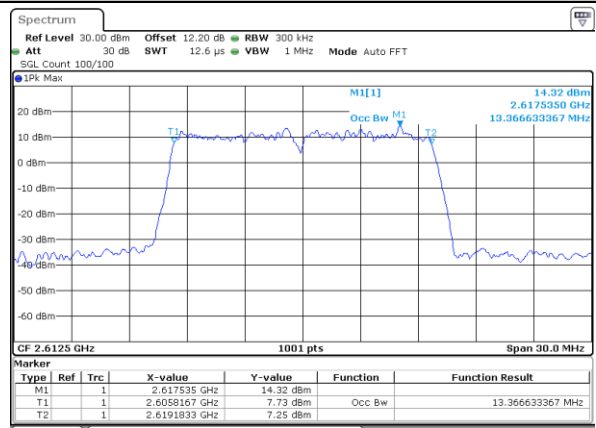
Date: 20.APR.2020 17:57:35

Highest Channel / 15MHz / QPSK



Date: 20.APR.2020 17:58:15

Highest Channel / 15MHz / 16QAM

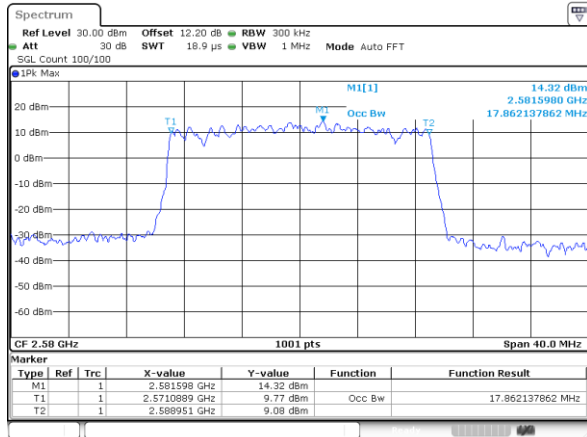


Date: 20.APR.2020 17:58:29

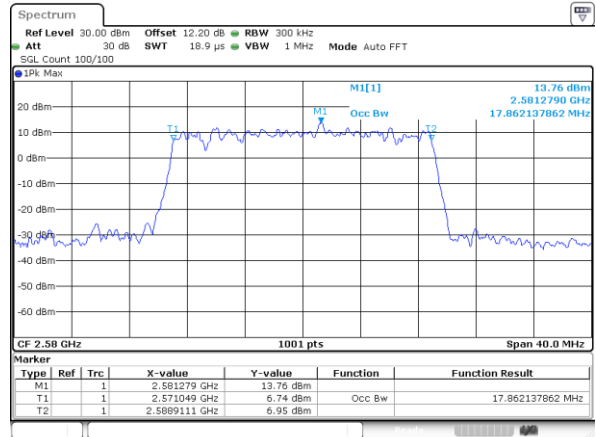


LTE Band 38

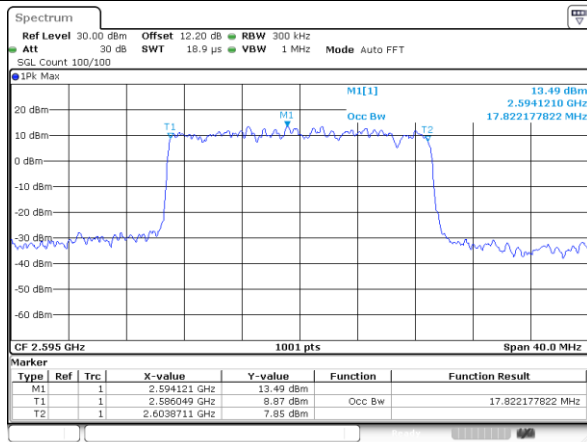
Lowest Channel / 20MHz / QPSK



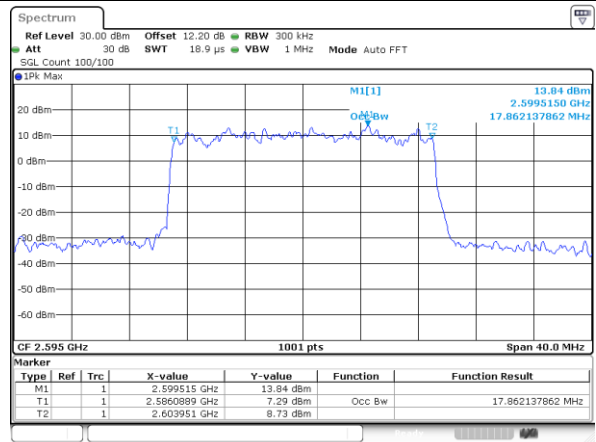
Lowest Channel / 20MHz / 16QAM



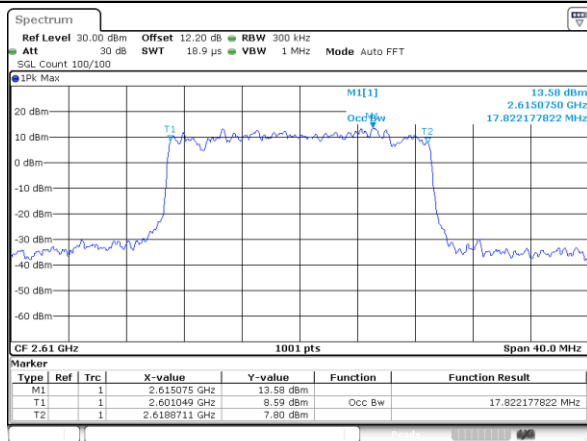
Middle Channel / 20MHz / QPSK



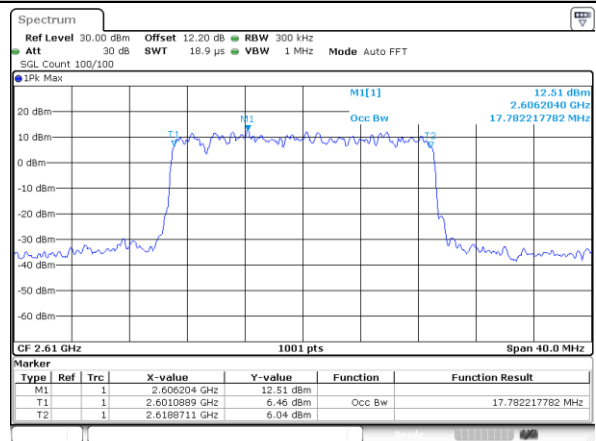
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



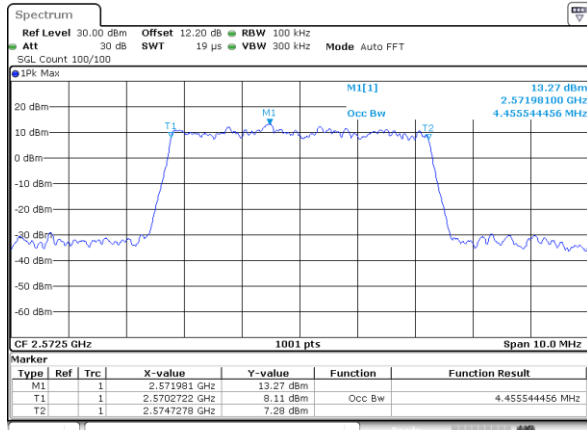
Highest Channel / 20MHz / 16QAM



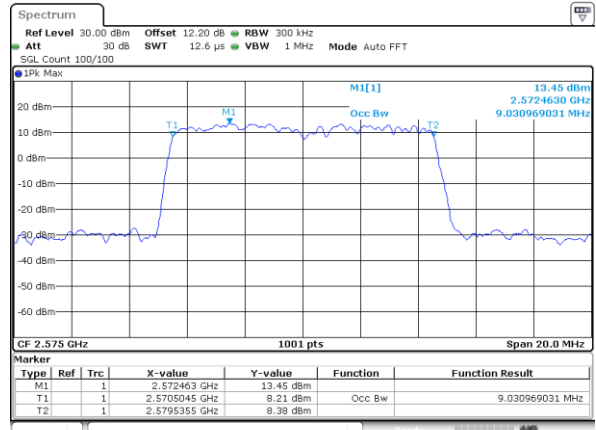


LTE Band 38

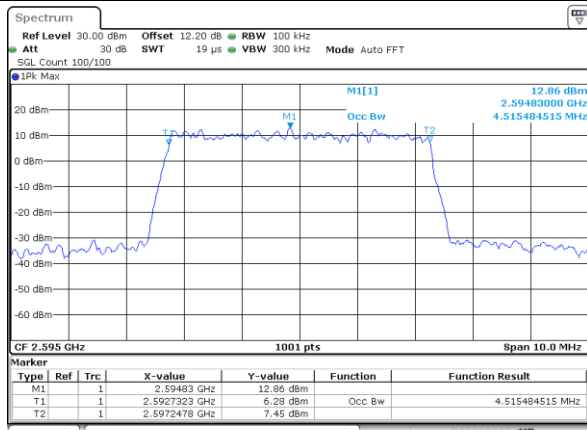
Lowest Channel / 5MHz / 64QAM



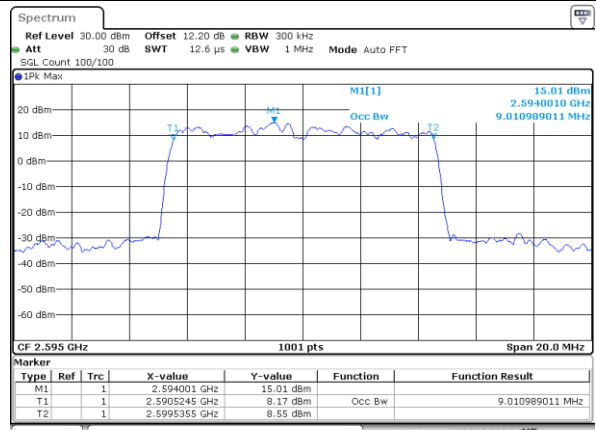
Lowest Channel / 10MHz / 64QAM



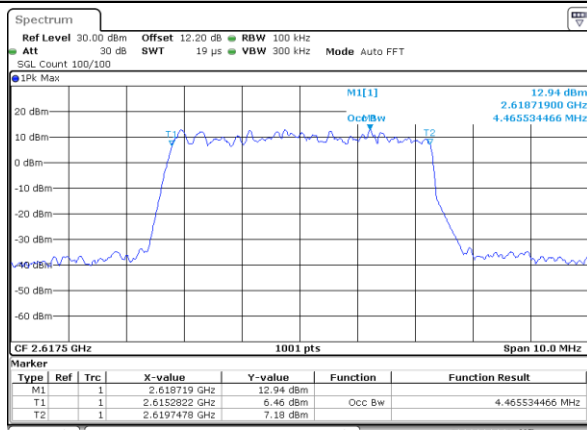
Middle Channel / 5MHz / 64QAM



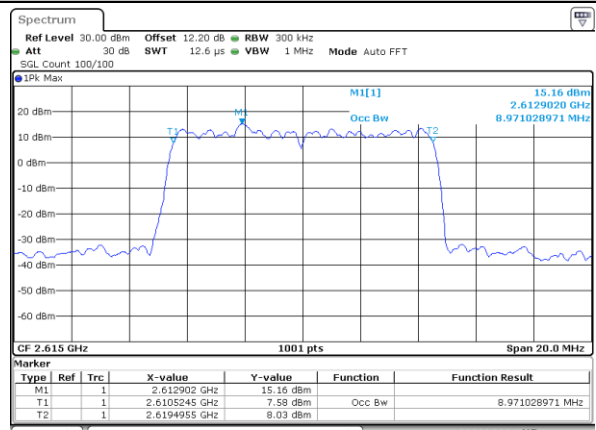
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



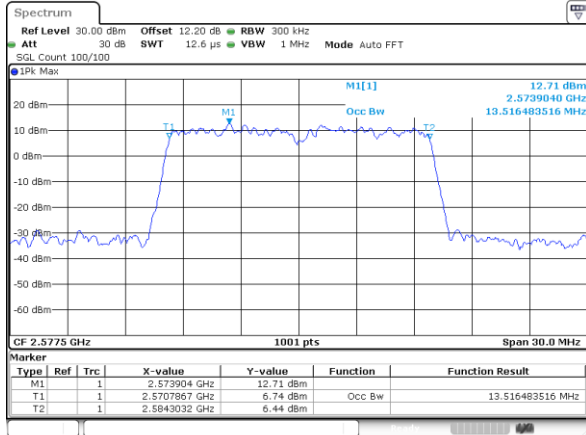
Highest Channel / 10MHz / 64QAM



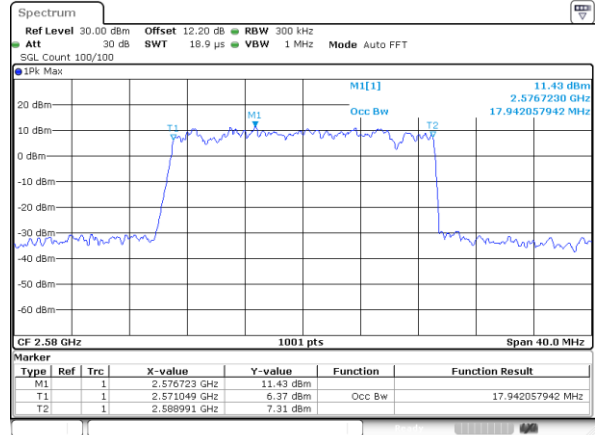


LTE Band 38

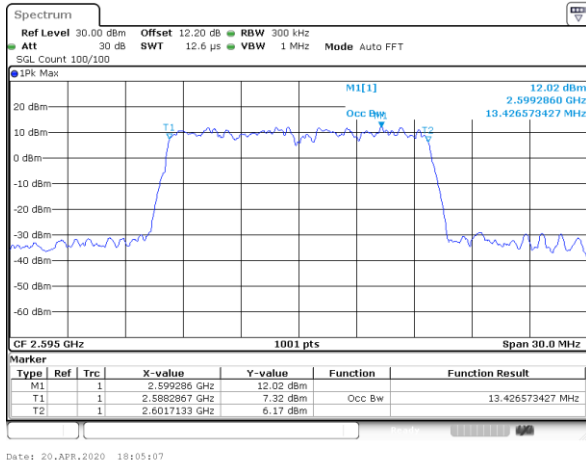
Lowest Channel / 15MHz / 64QAM



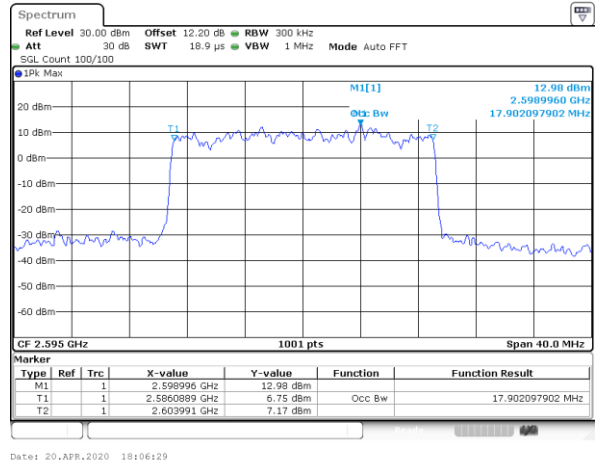
Lowest Channel / 20MHz / 64QAM



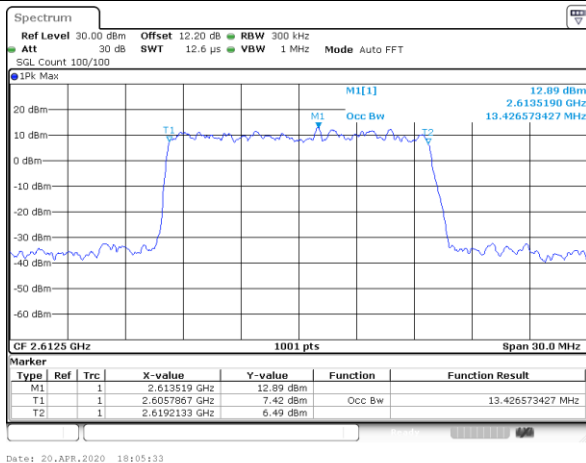
Middle Channel / 15MHz / 64QAM



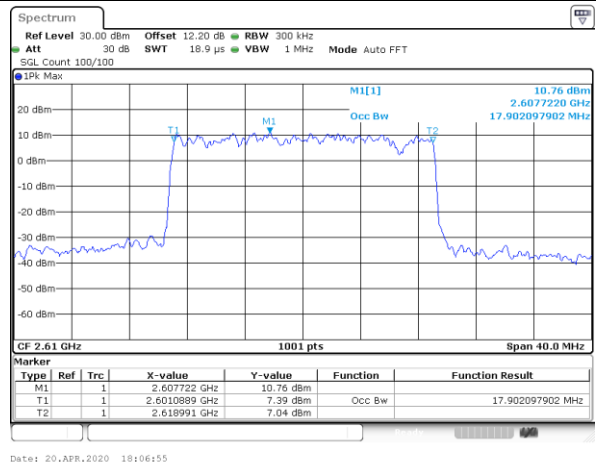
Middle Channel / 20MHz / 64QAM

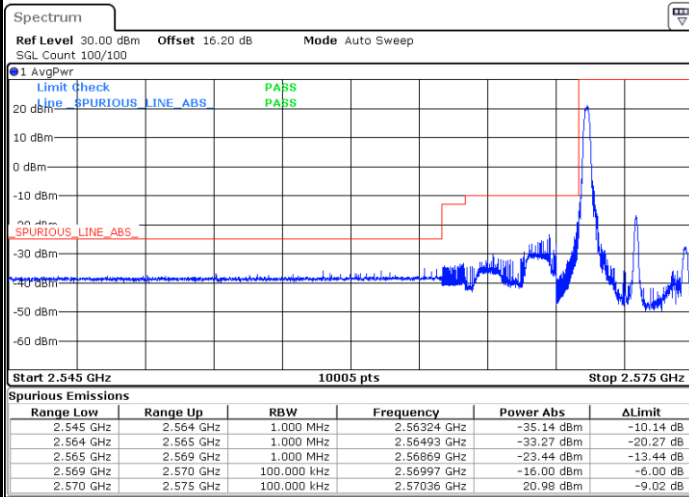
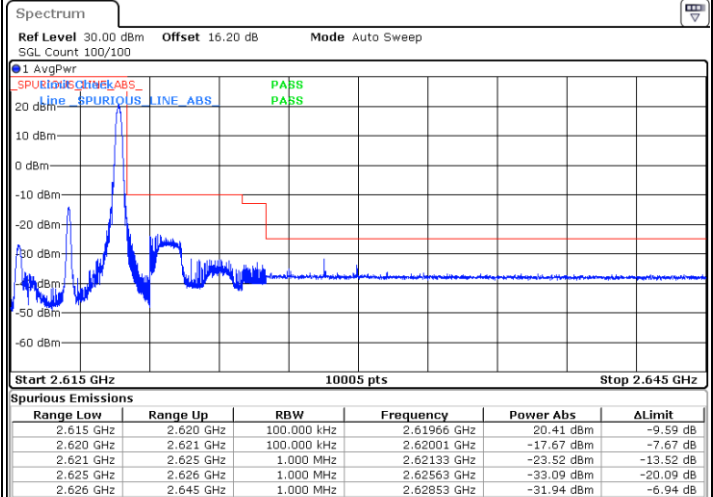
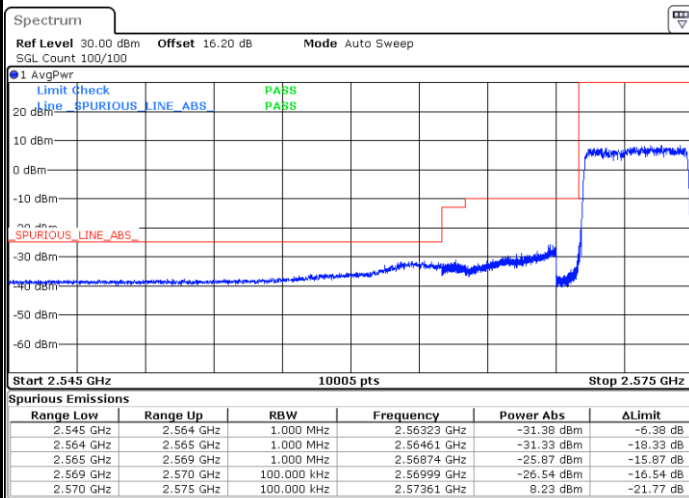
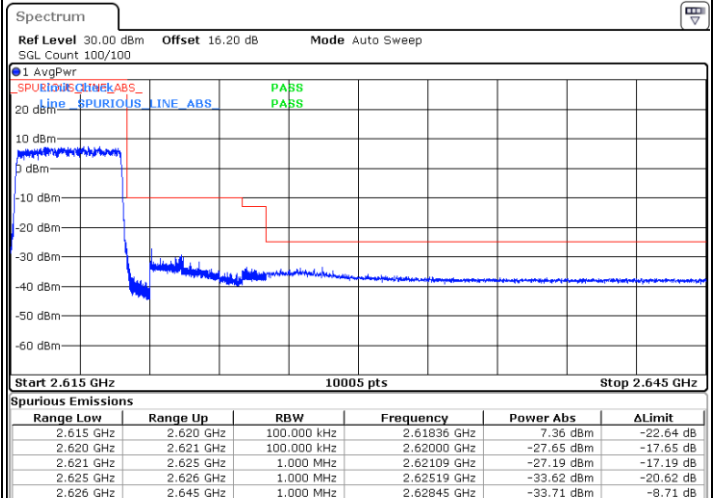


Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

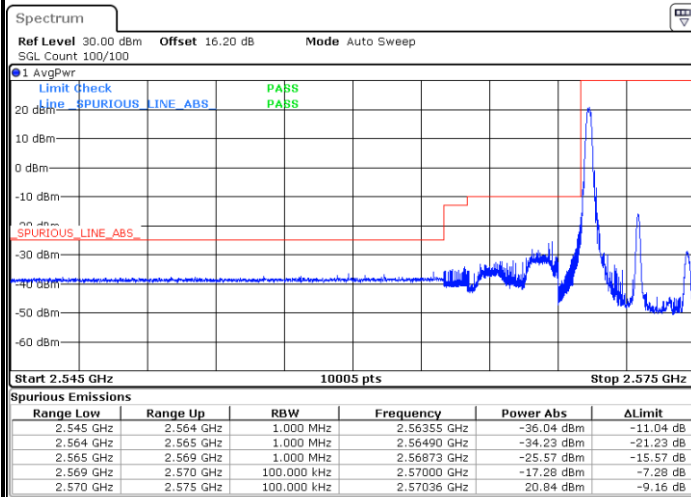


**Conducted Band Edge****LTE Band 38 / 5MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

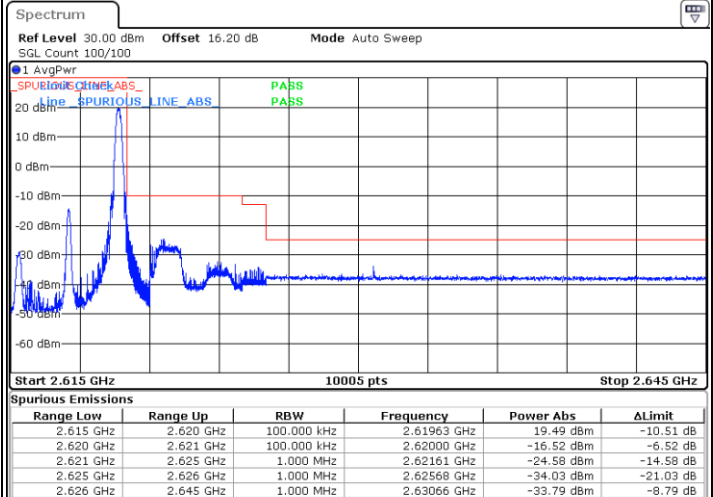


LTE Band 38 / 5MHz / 16QAM

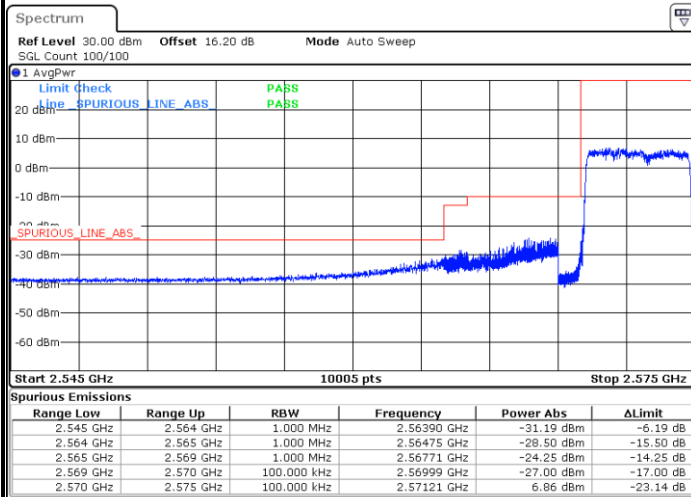
Lowest Band Edge / 1RB



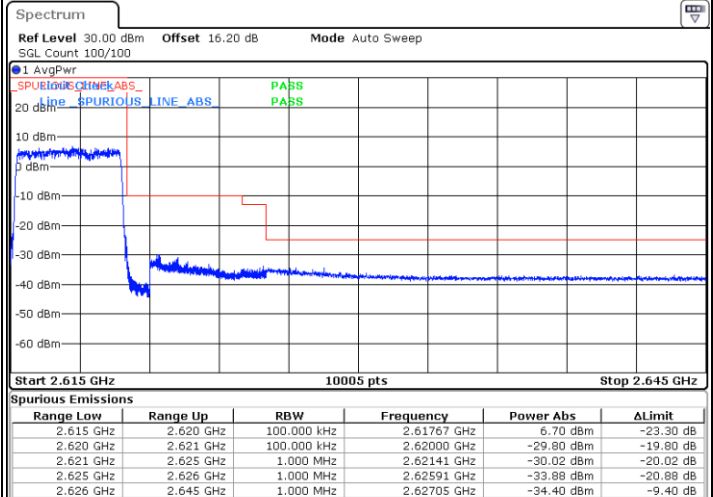
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



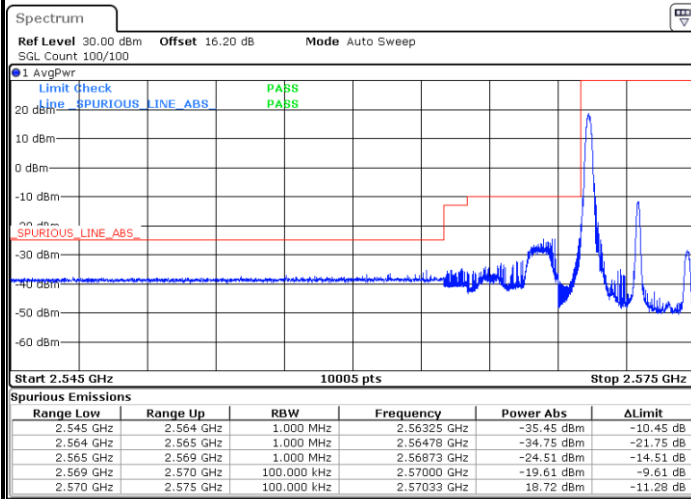
Highest Band Edge / Full RB



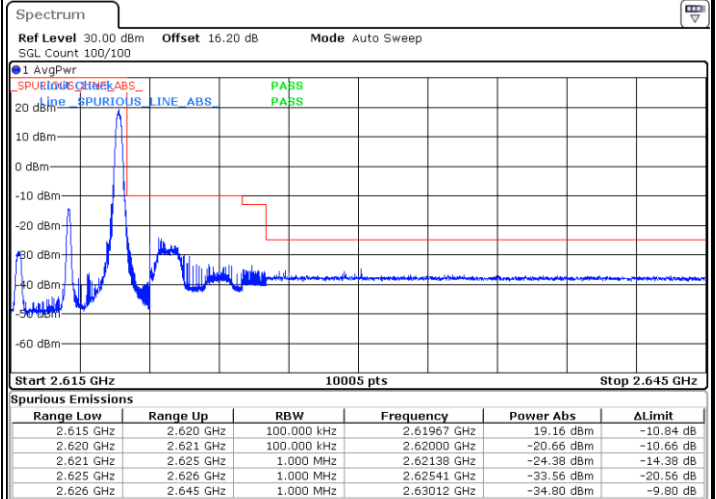


LTE Band 38 / 5MHz / 64QAM

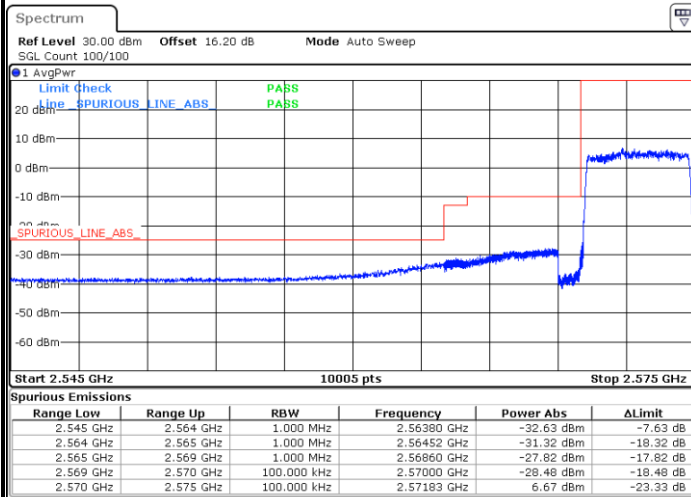
Lowest Band Edge / 1RB



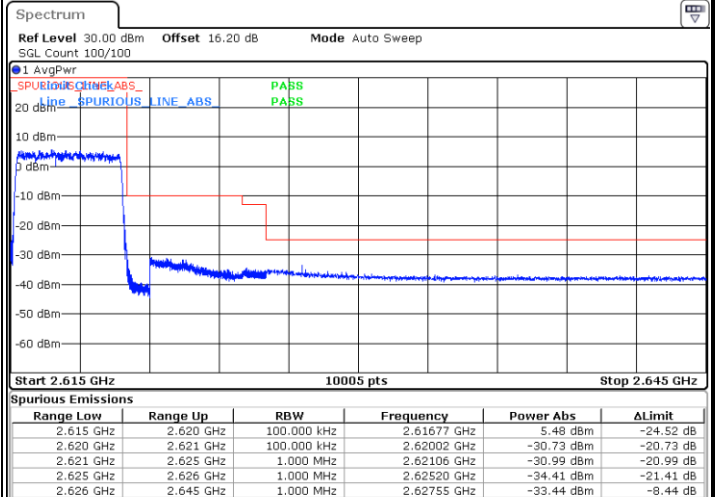
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



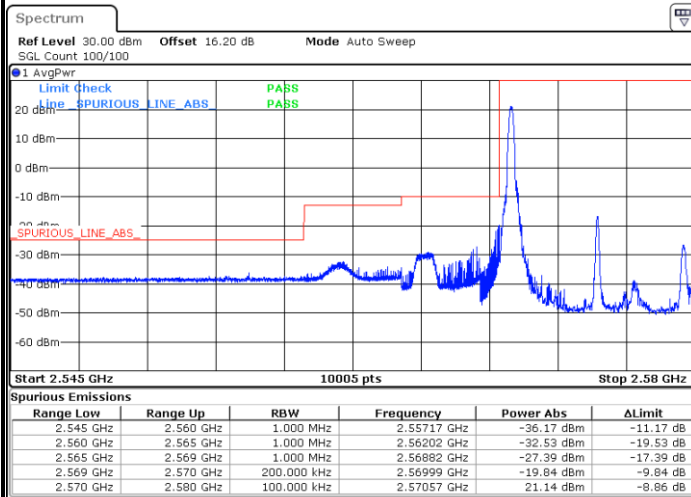
Highest Band Edge / Full RB



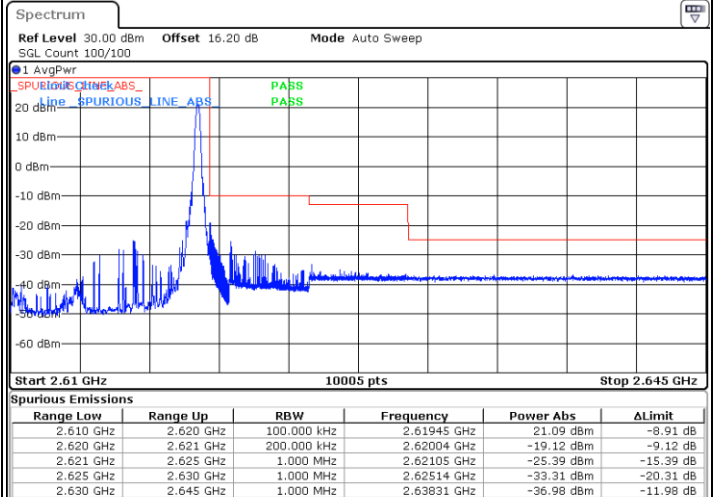


LTE Band 38 / 10MHz / QPSK

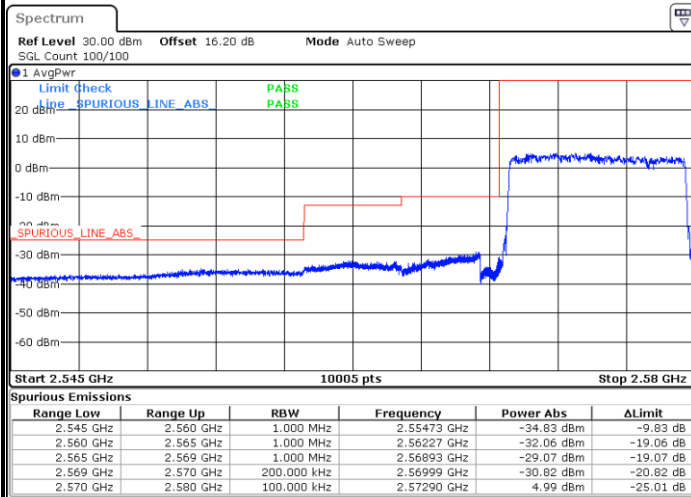
Lowest Band Edge / 1 RB



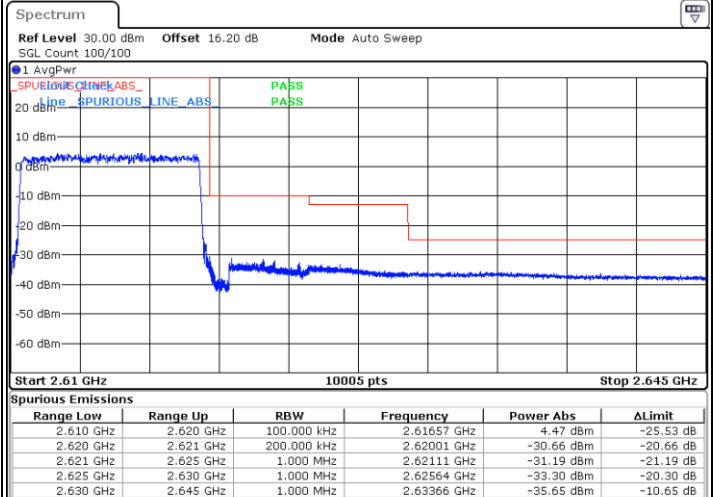
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



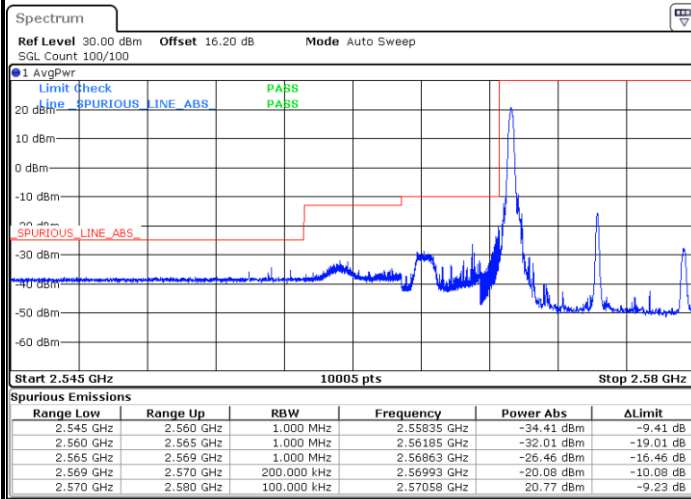
Highest Band Edge / Full RB



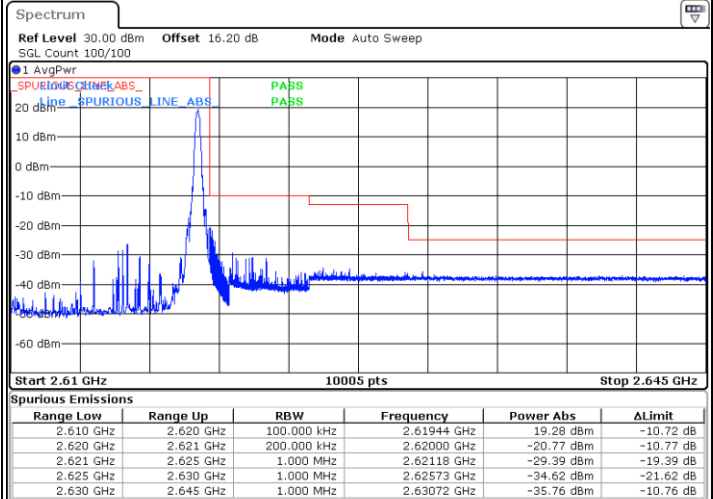


LTE Band 38 / 10MHz / 16QAM

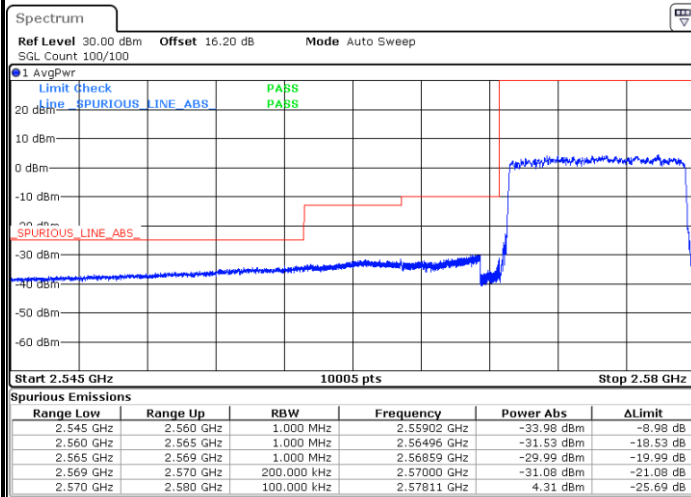
Lowest Band Edge / 1 RB



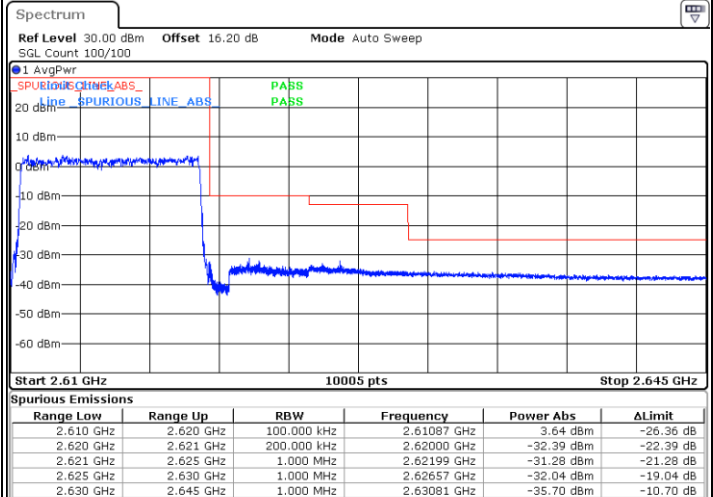
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



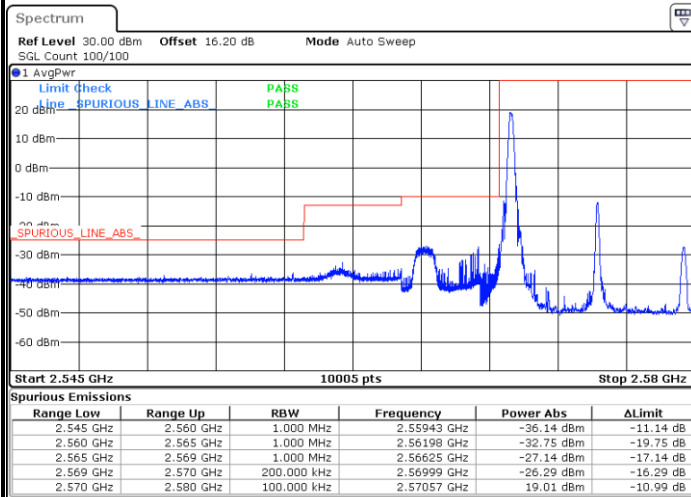
Highest Band Edge / Full RB



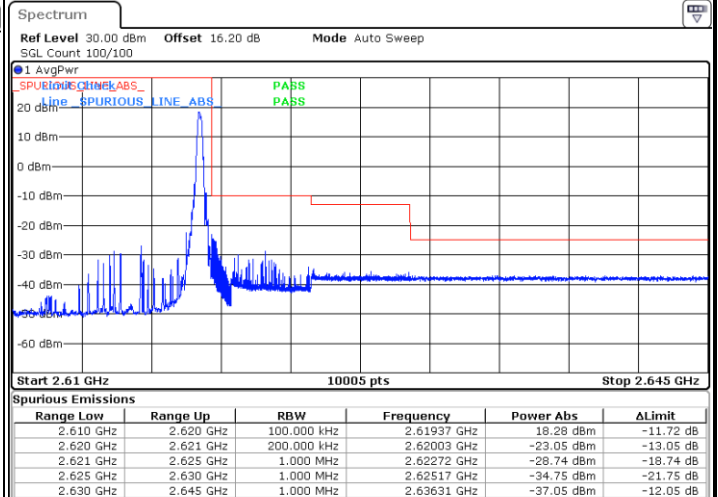


LTE Band 38 / 10MHz / 64QAM

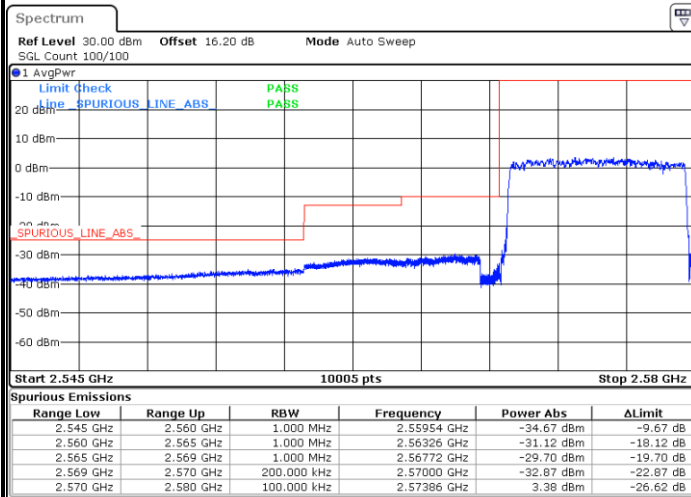
Lowest Band Edge / 1 RB



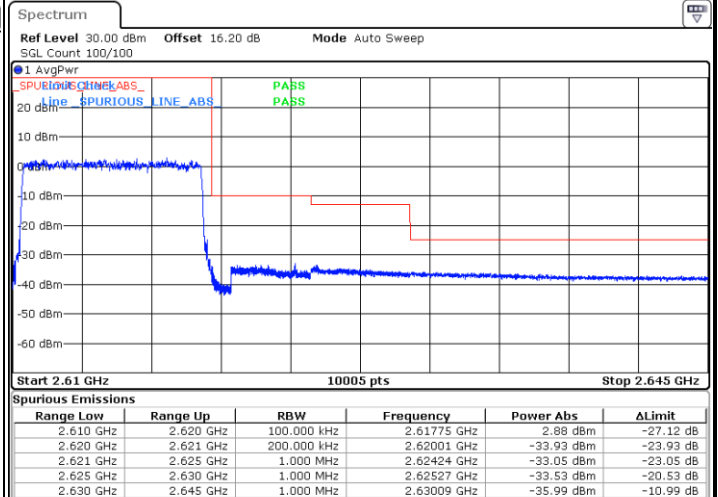
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



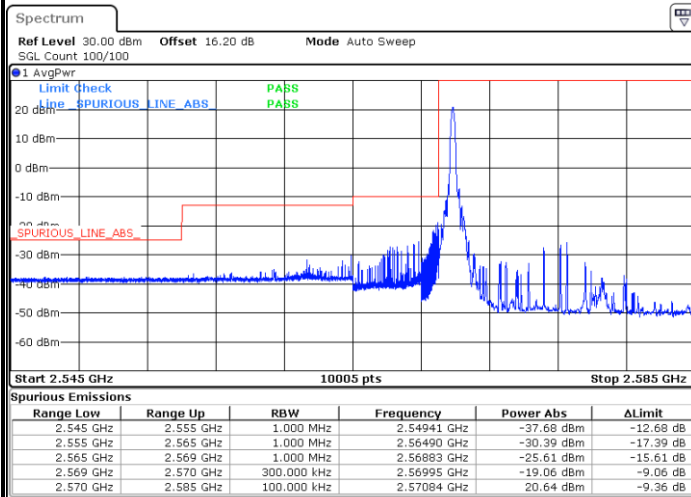
Highest Band Edge / Full RB



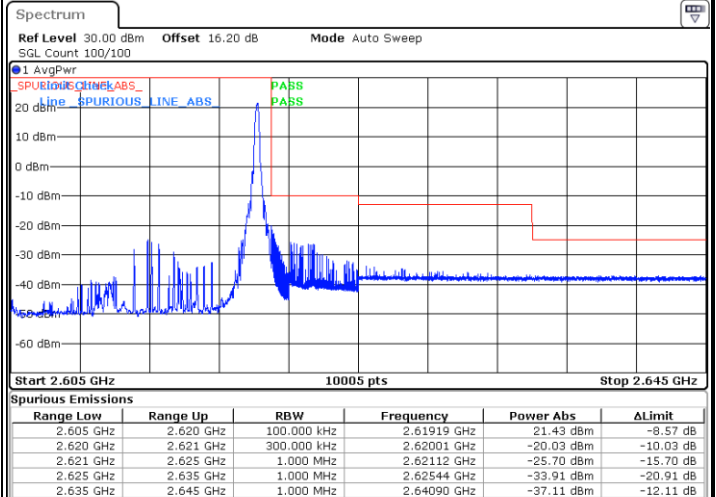


LTE Band 38 / 15MHz / QPSK

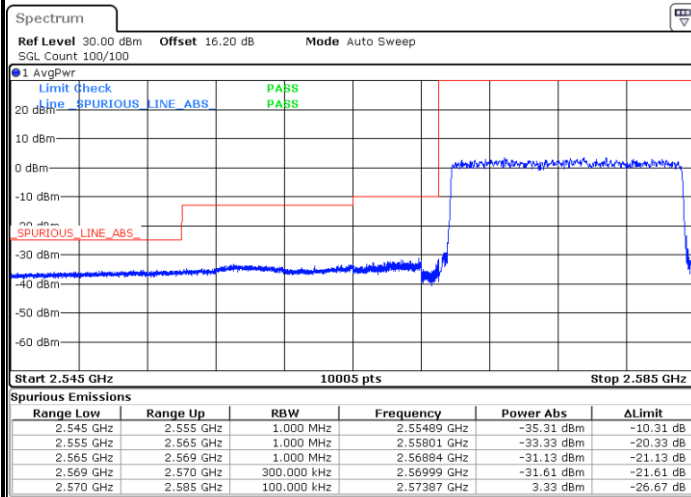
Lowest Band Edge / 1 RB



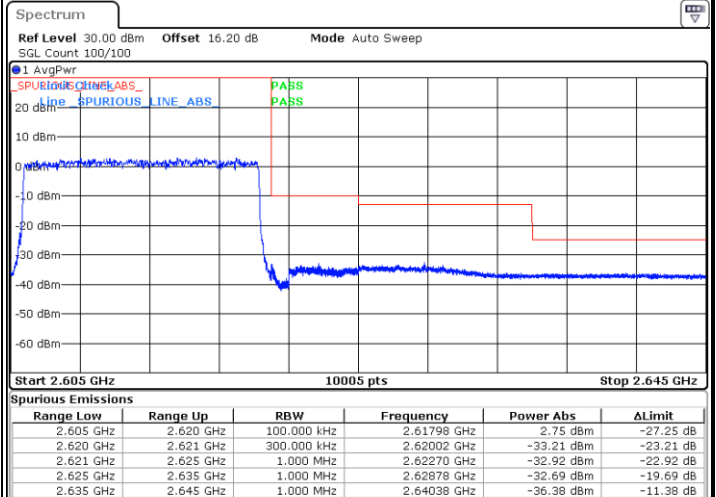
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



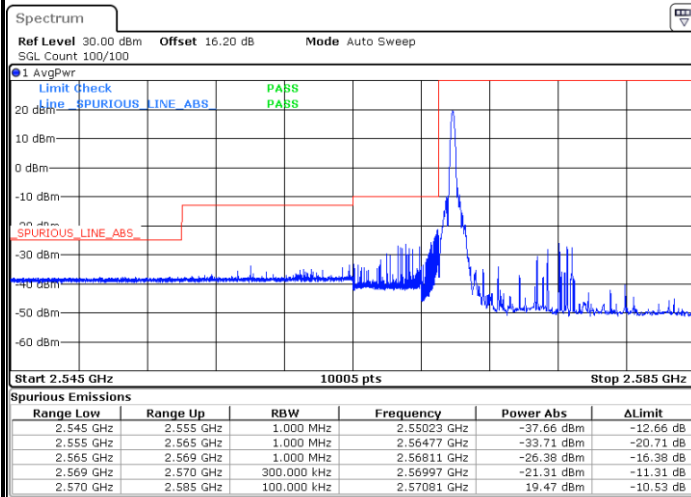
Highest Band Edge / Full RB



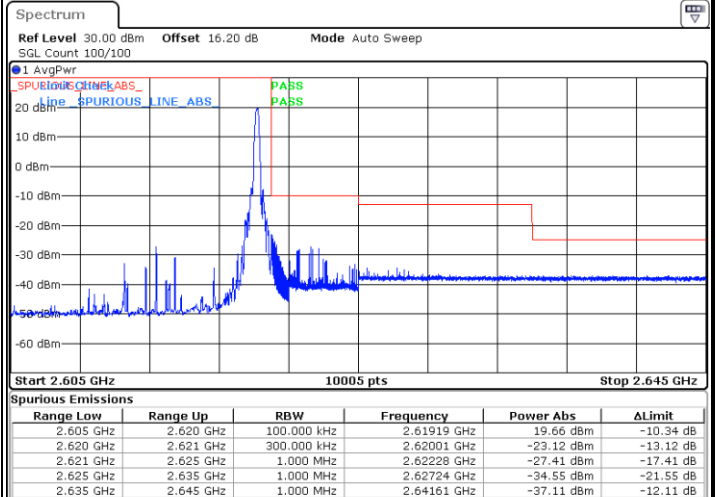


LTE Band 38 / 15MHz / 16QAM

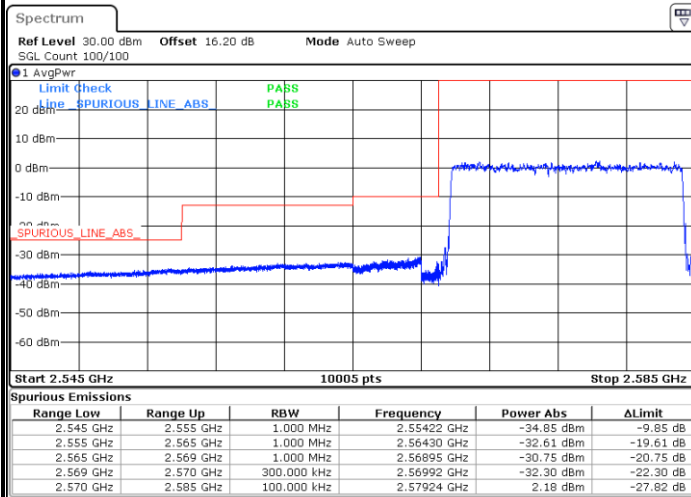
Lowest Band Edge / 1 RB



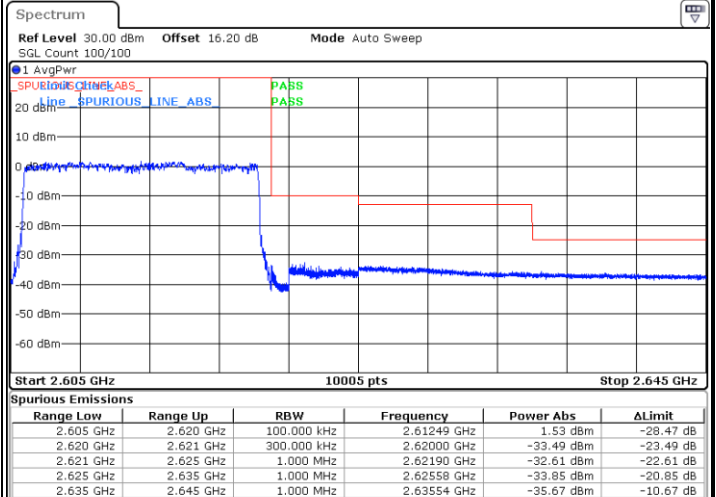
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



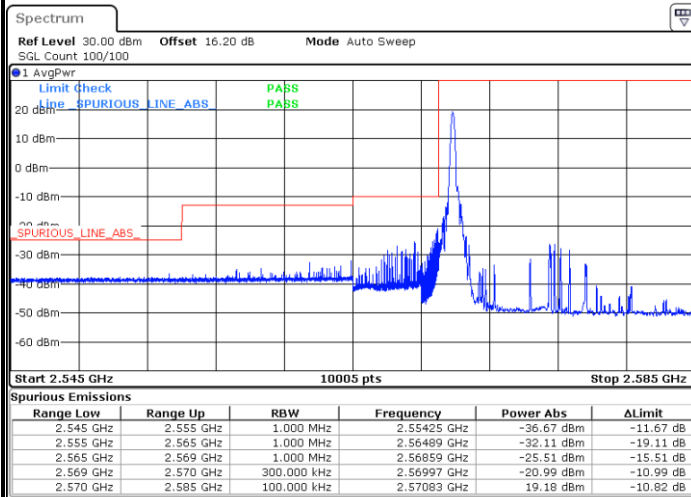
Highest Band Edge / Full RB



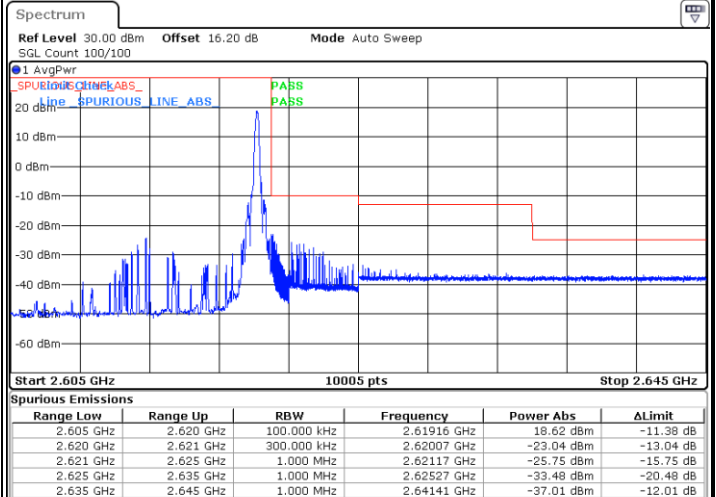


LTE Band 38 / 15MHz / 64QAM

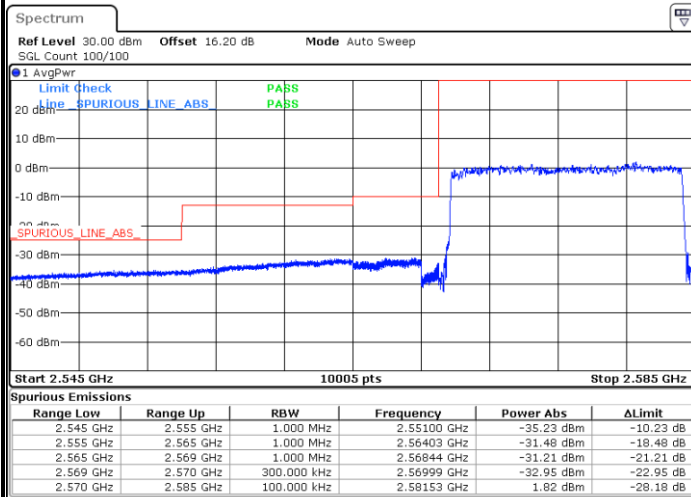
Lowest Band Edge / 1 RB



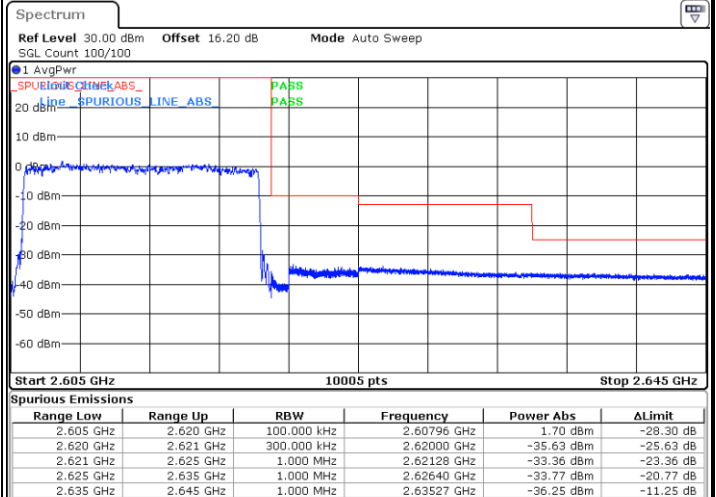
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



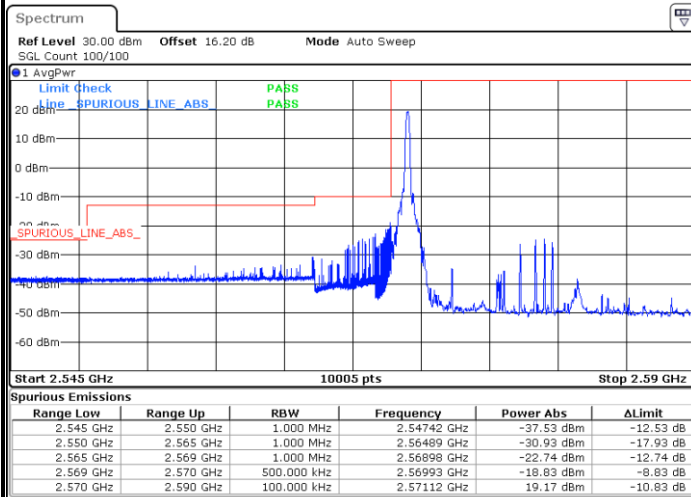
Highest Band Edge / Full RB



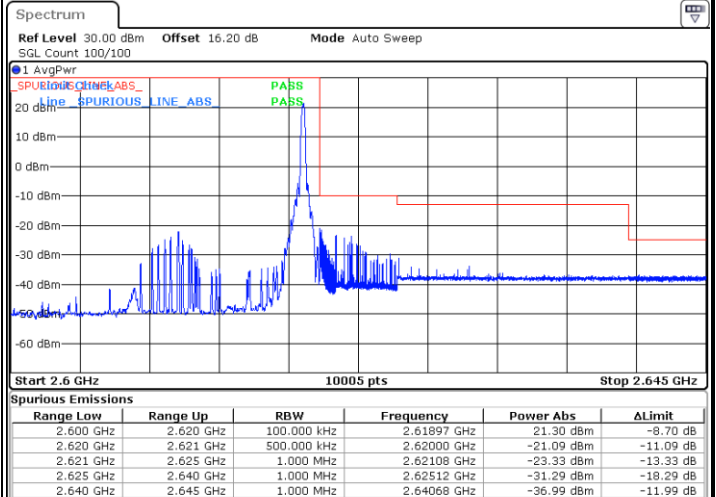


LTE Band 38 / 20MHz / QPSK

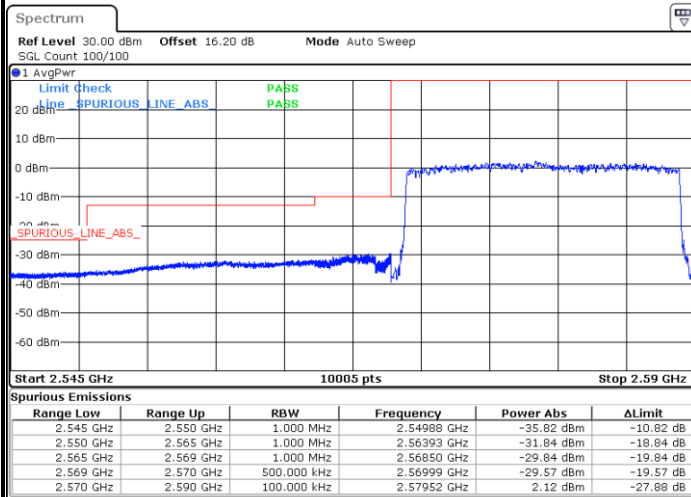
Lowest Band Edge / 1 RB



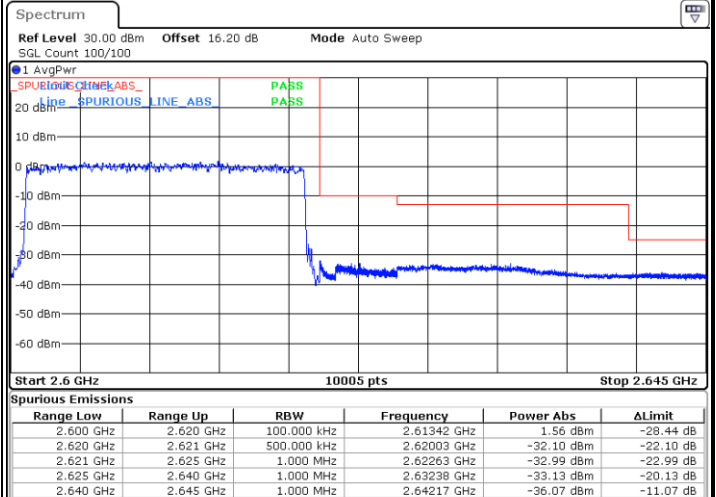
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



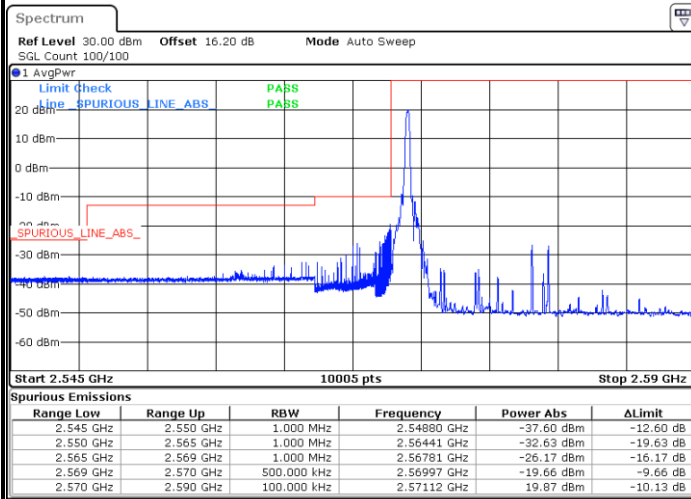
Highest Band Edge / Full RB



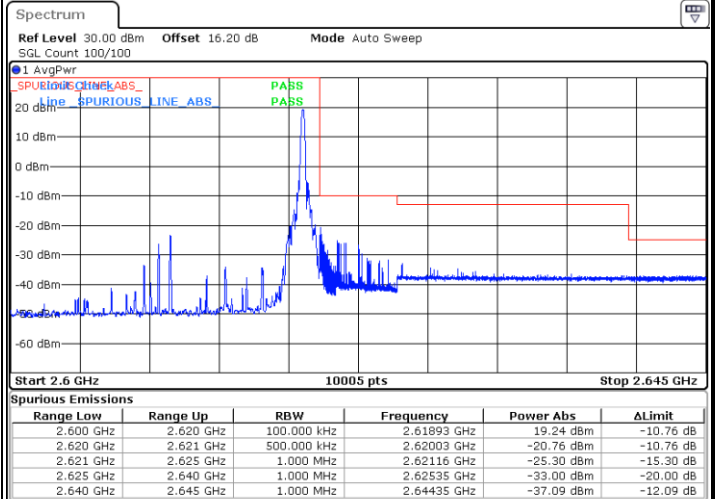


LTE Band 38 / 20MHz / 16QAM

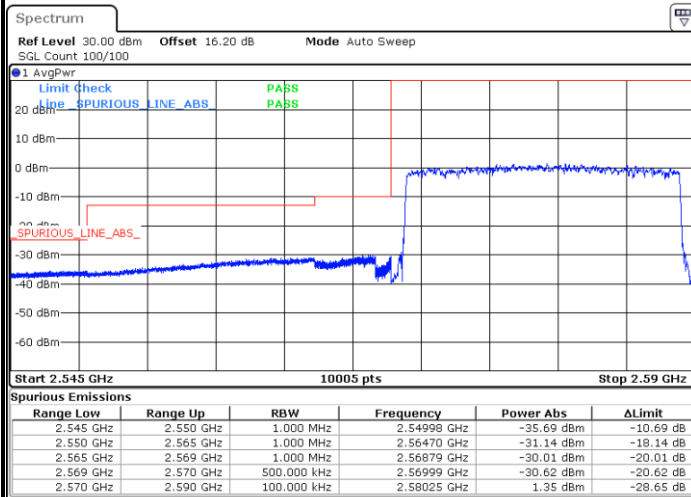
Lowest Band Edge / 1 RB



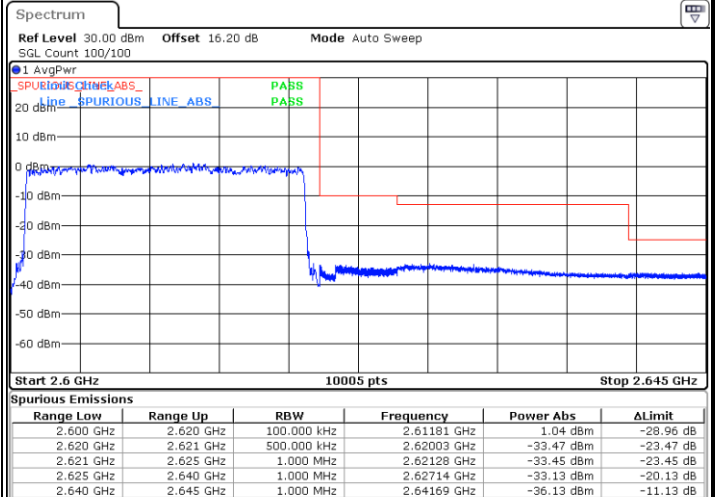
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



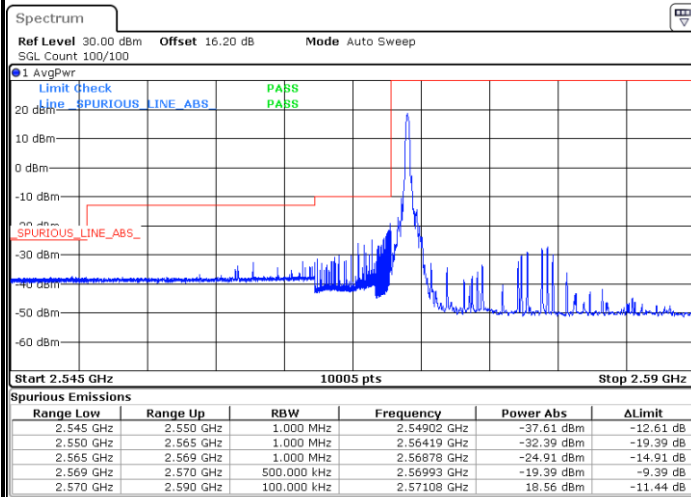
Highest Band Edge / Full RB



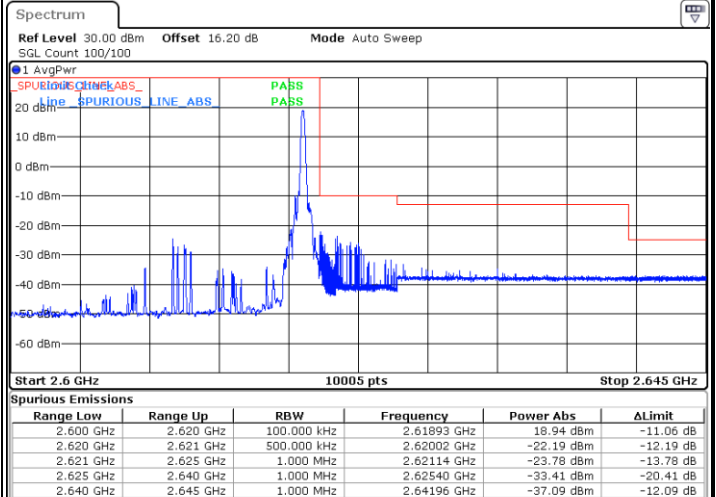


LTE Band 38 / 20MHz / 64QAM

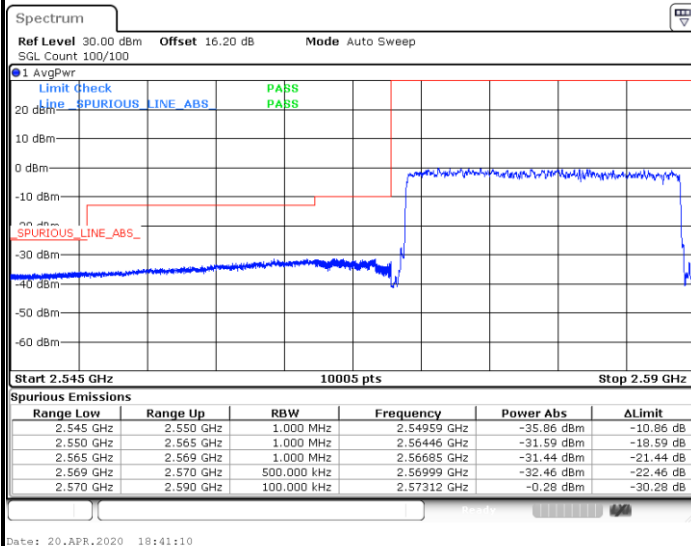
Lowest Band Edge / 1 RB



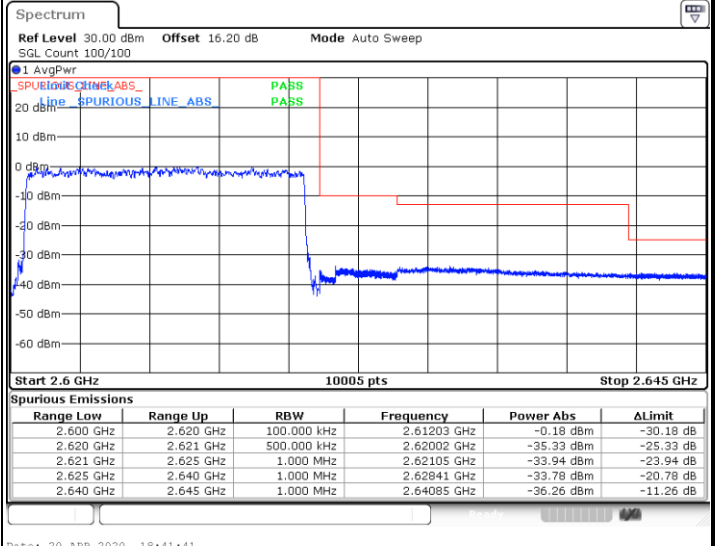
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

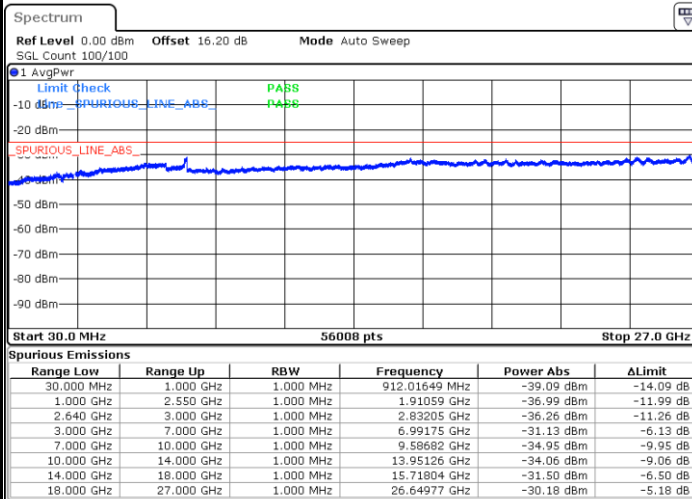




Conducted Spurious Emission

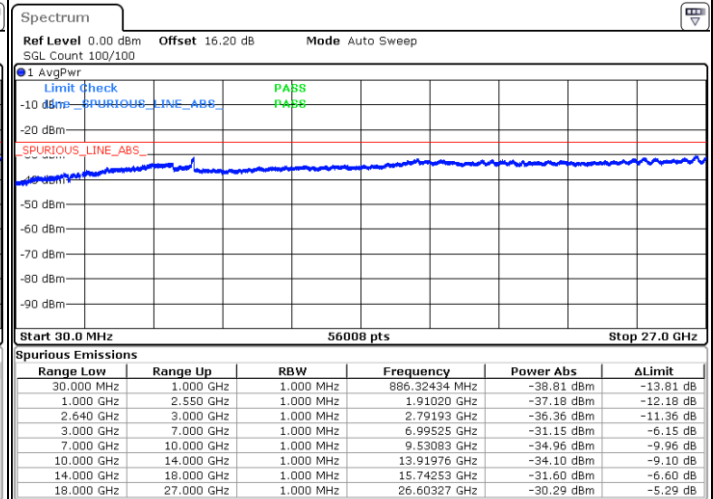
LTE Band 38 / 5MHz

Lowest Channel / QPSK



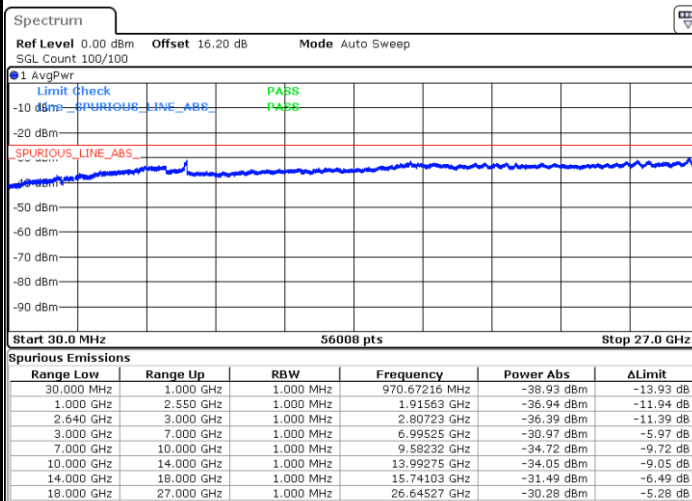
Date: 20.APR.2020 18:45:38

Lowest Channel / 16QAM



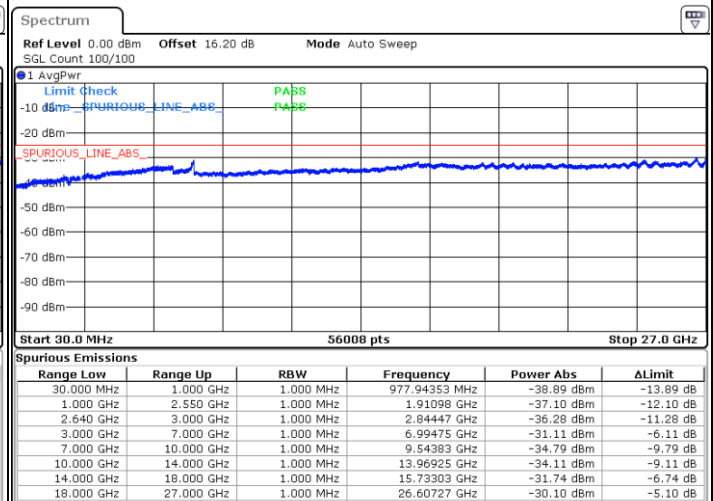
Date: 20.APR.2020 18:46:30

Middle Channel / QPSK



Date: 20.APR.2020 18:47:22

Middle Channel / 16QAM



Date: 20.APR.2020 18:55:23