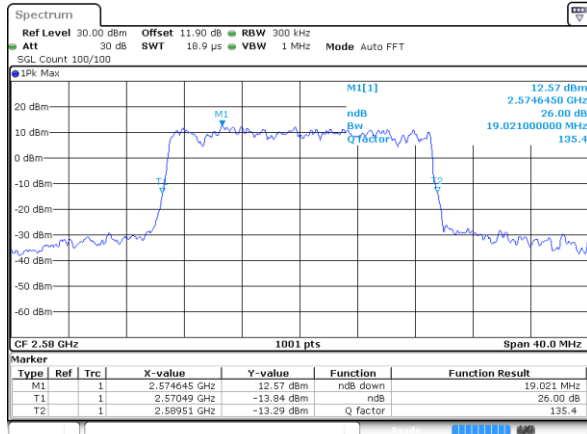




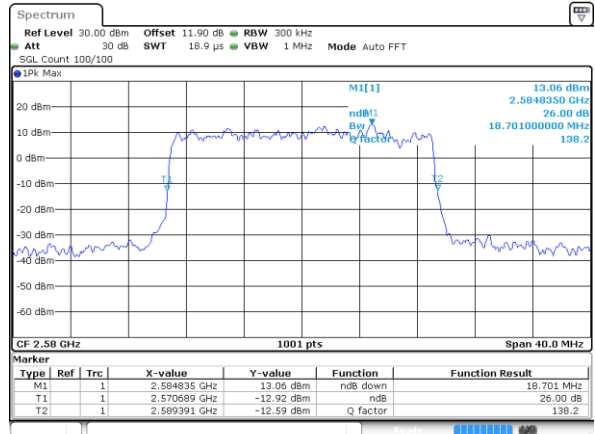
LTE Band 38

Lowest Channel / 20MHz / QPSK



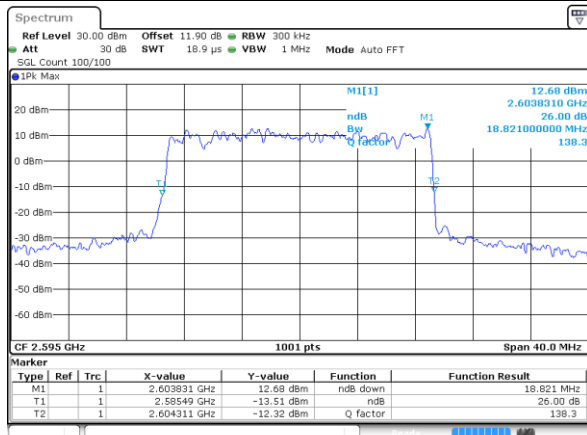
Date: 19 JAN 2020 19:58:32

Lowest Channel / 20MHz / 16QAM



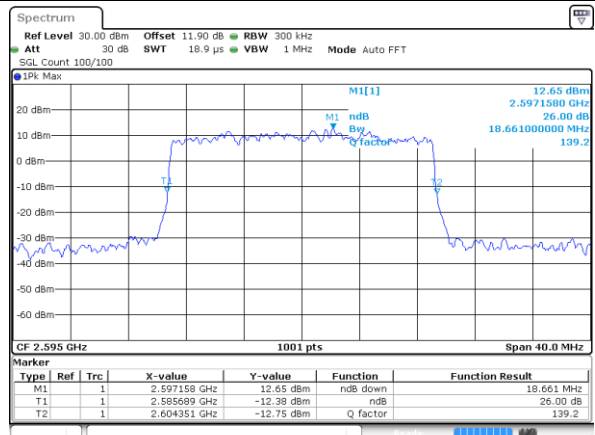
Date: 19 JAN 2020 19:58:44

Middle Channel / 20MHz / QPSK



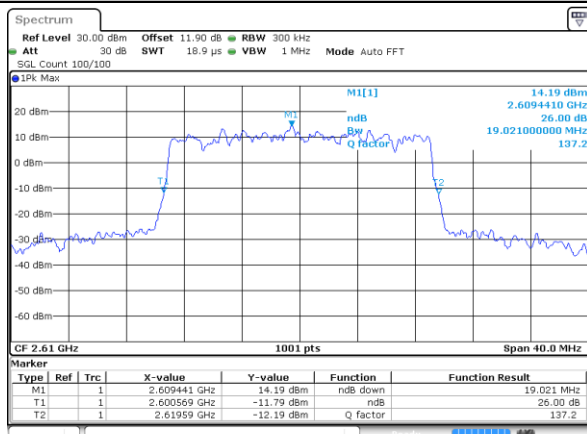
Date: 19 JAN 2020 19:58:19

Middle Channel / 20MHz / 16QAM



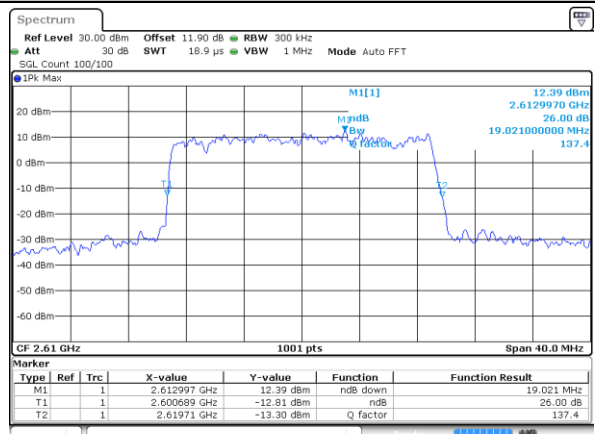
Date: 19 JAN 2020 19:59:30

Highest Channel / 20MHz / QPSK



Date: 19 JAN 2020 20:00:06

Highest Channel / 20MHz / 16QAM

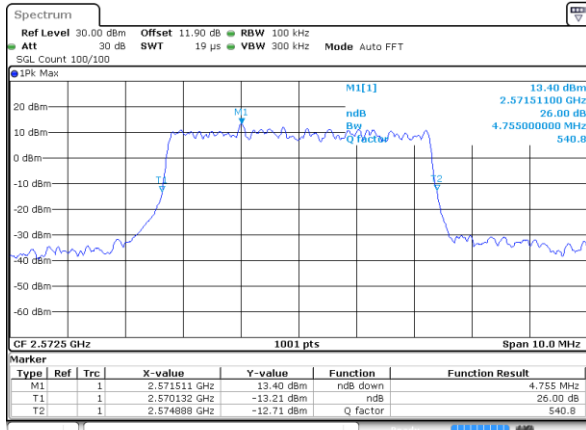


Date: 19 JAN 2020 20:00:18



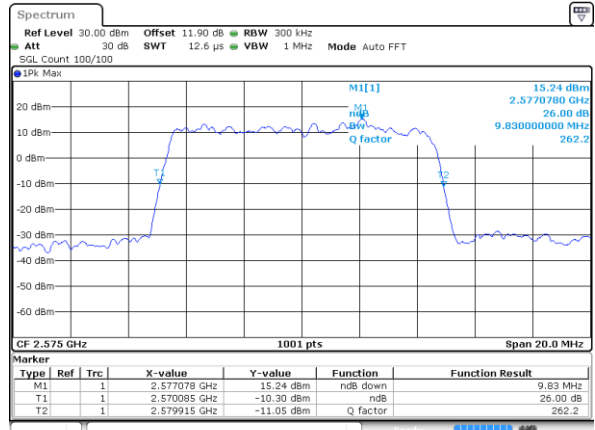
LTE Band 38

Lowest Channel / 5MHz / 64QAM



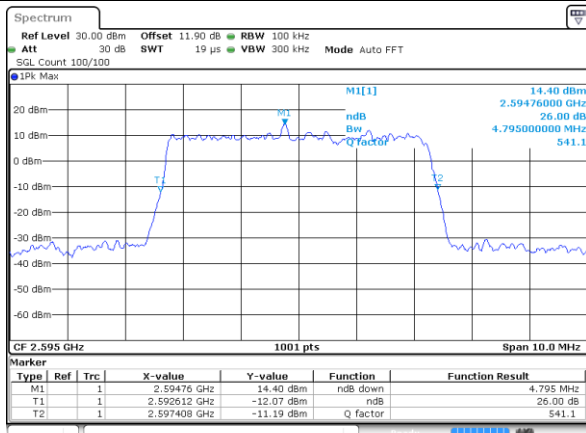
Date: 19 JAN 2020 20:00:43

Lowest Channel / 10MHz / 64QAM



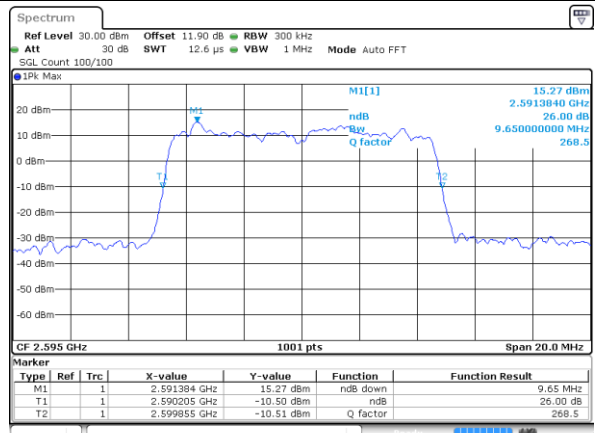
Date: 19 JAN 2020 20:01:55

Middle Channel / 5MHz / 64QAM



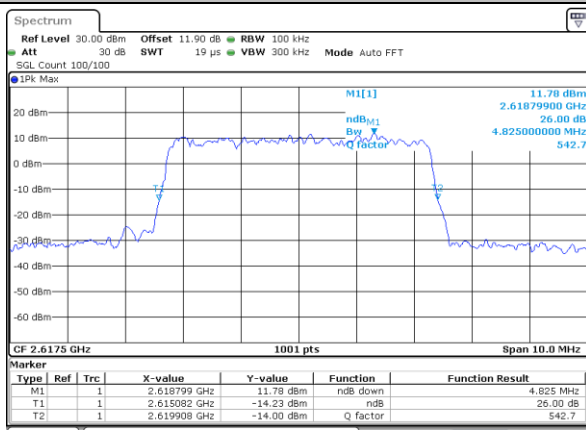
Date: 19 JAN 2020 20:01:06

Middle Channel / 10MHz / 64QAM



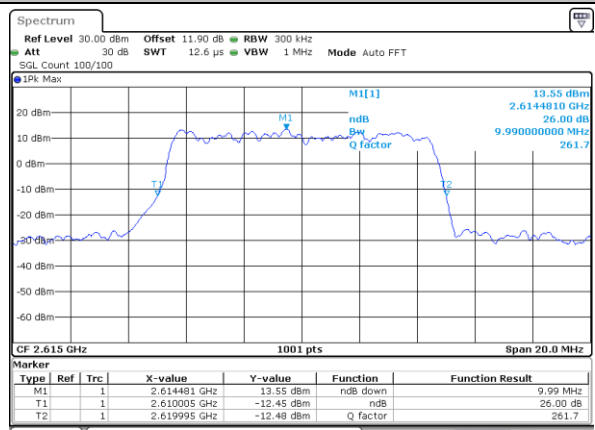
Date: 19 JAN 2020 20:02:17

Highest Channel / 5MHz / 64QAM



Date: 19 JAN 2020 20:01:30

Highest Channel / 10MHz / 64QAM

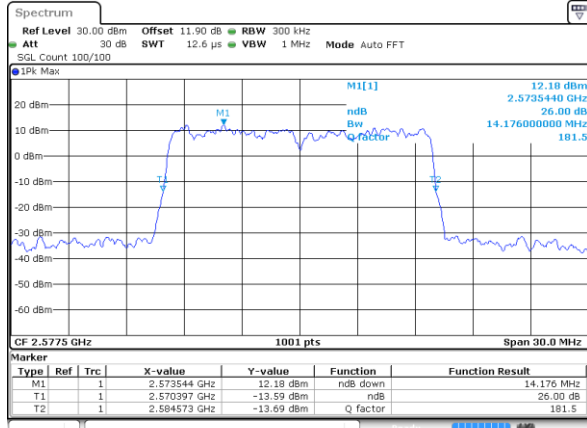


Date: 19 JAN 2020 20:02:41



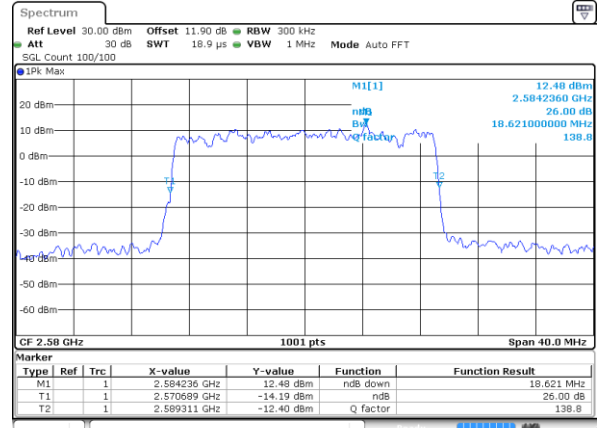
LTE Band 38

Lowest Channel / 15MHz / 64QAM



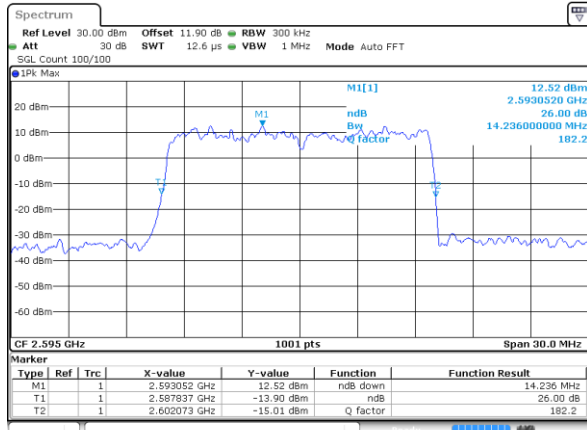
Date: 19 JAN 2020 20:03:05

Lowest Channel / 20MHz / 64QAM



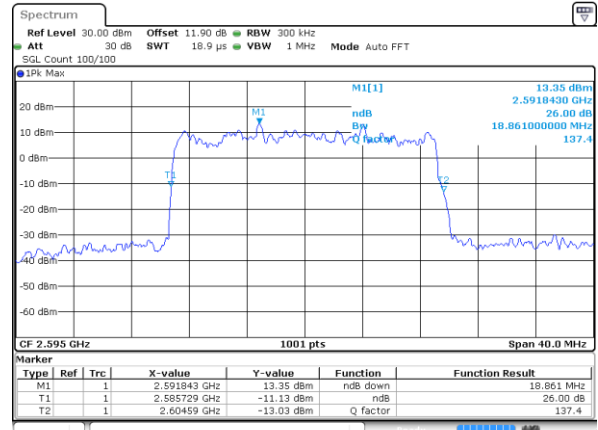
Date: 19 JAN 2020 20:04:17

Middle Channel / 15MHz / 64QAM



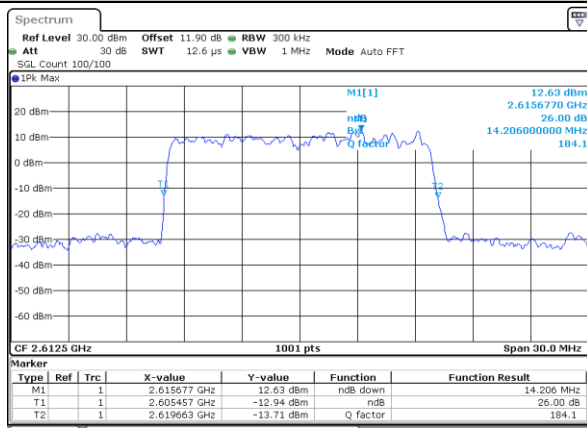
Date: 19 JAN 2020 20:03:28

Middle Channel / 20MHz / 64QAM



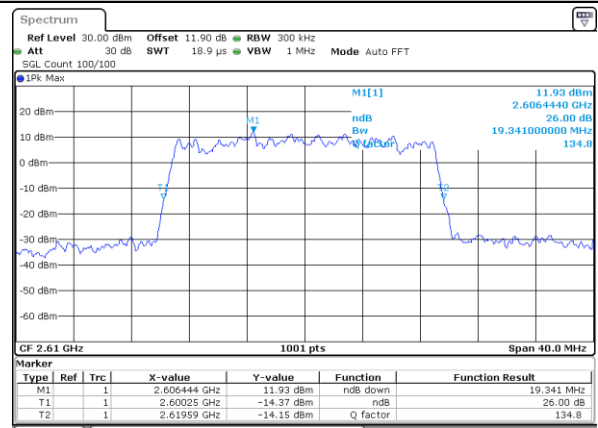
Date: 19 JAN 2020 20:04:40

Highest Channel / 15MHz / 64QAM



Date: 19 JAN 2020 20:03:52

Highest Channel / 20MHz / 64QAM



Date: 19 JAN 2020 20:05:04

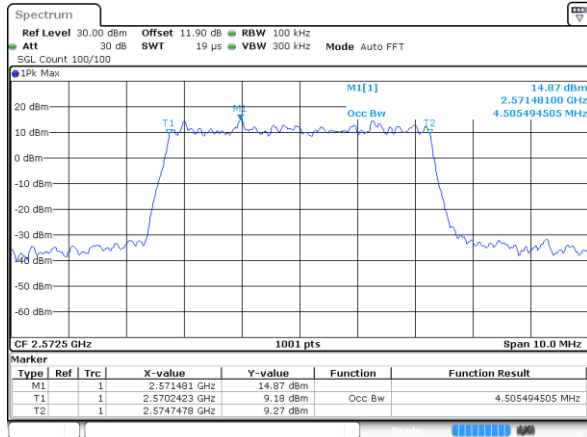
**Occupied Bandwidth**

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	-	-	-	-	4.51	4.48	9.03	8.99	13.37	13.43	17.82	17.86
Middle CH	-	-	-	-	4.50	4.48	9.01	8.97	13.46	13.46	17.86	17.78
Highest CH	-	-	-	-	4.48	4.51	9.05	9.01	13.49	13.46	17.86	17.86
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.51	-	9.01	-	13.46	-	17.86	-
Middle CH	-	-	-	-	4.49	-	9.07	-	13.34	-	17.86	-
Highest CH	-	-	-	-	4.50	-	9.01	-	13.49	-	17.82	-

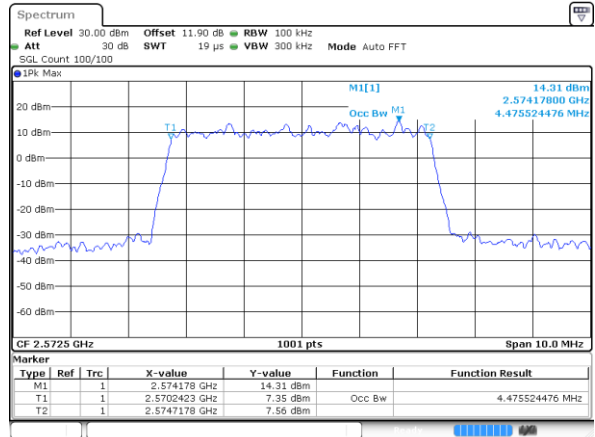


LTE Band 38

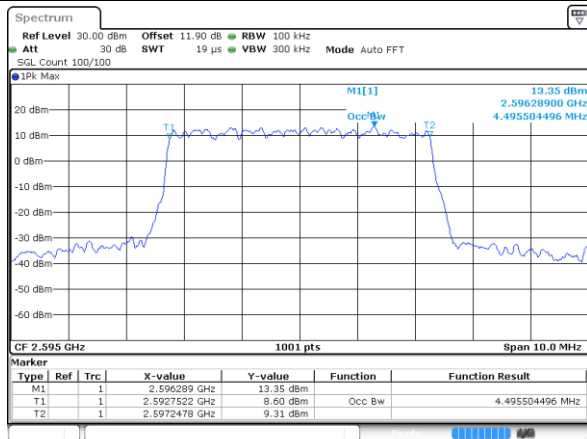
Lowest Channel / 5MHz / QPSK



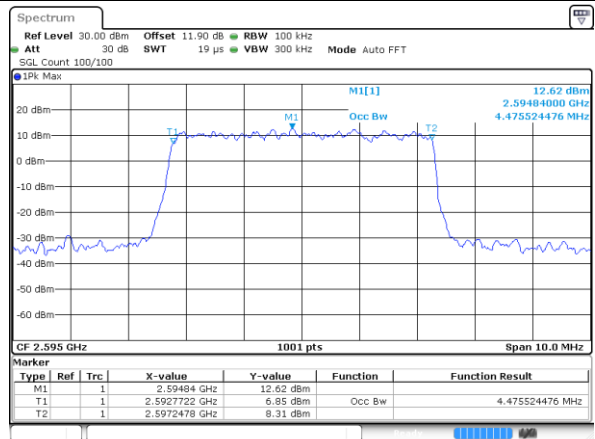
Lowest Channel / 5MHz / 16QAM



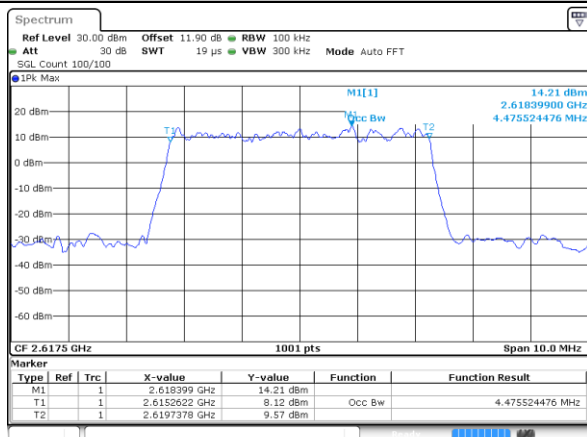
Middle Channel / 5MHz / QPSK



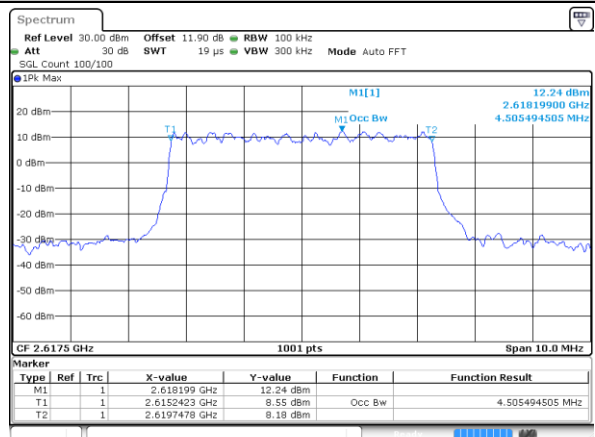
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



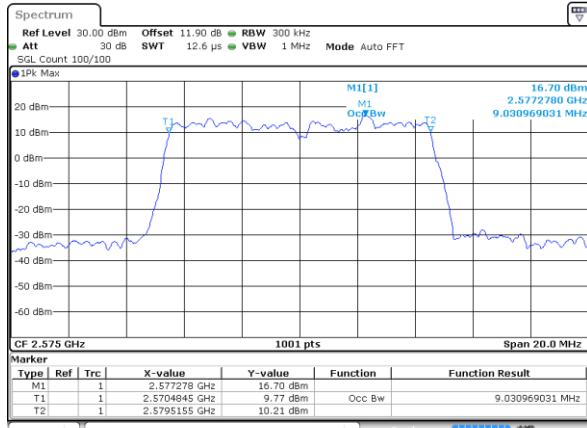
Highest Channel / 5MHz / 16QAM



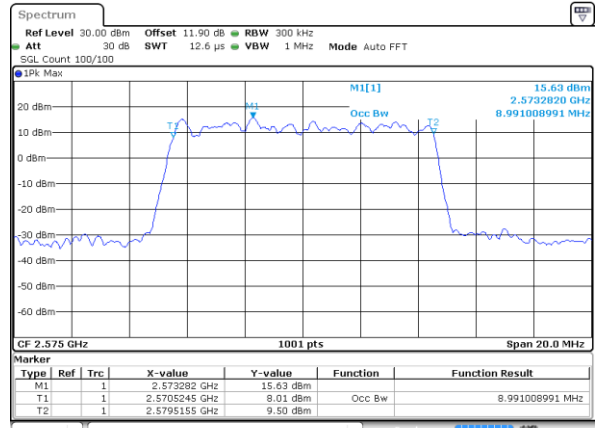


LTE Band 38

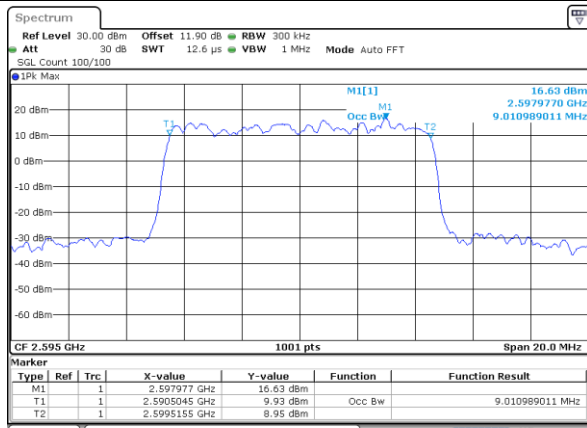
Lowest Channel / 10MHz / QPSK



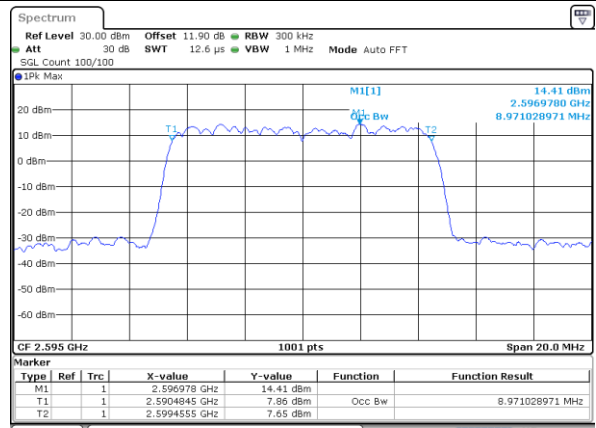
Lowest Channel / 10MHz / 16QAM



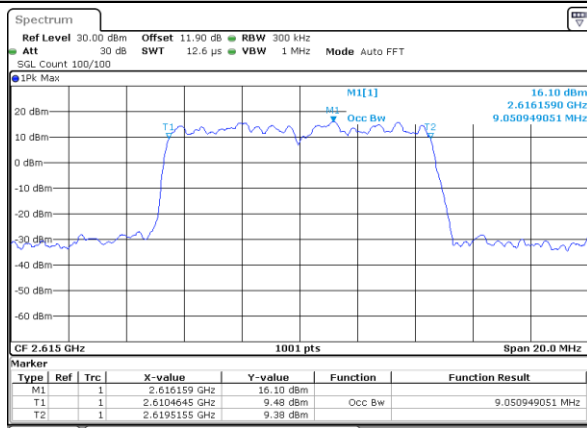
Middle Channel / 10MHz / QPSK



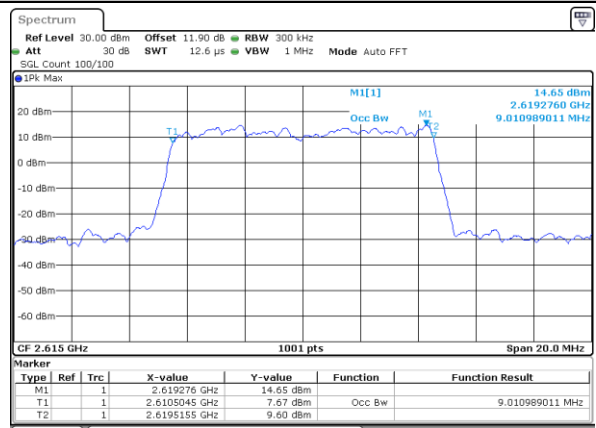
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



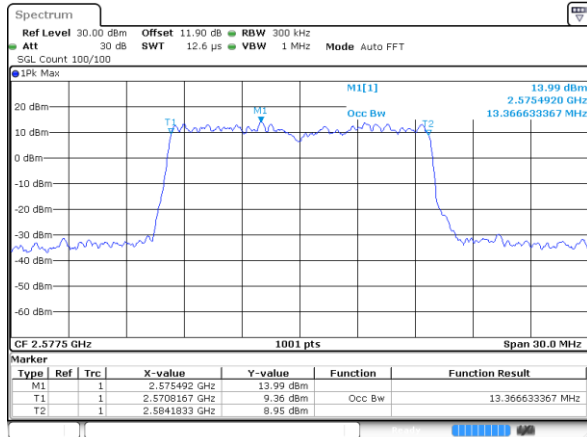
Highest Channel / 10MHz / 16QAM



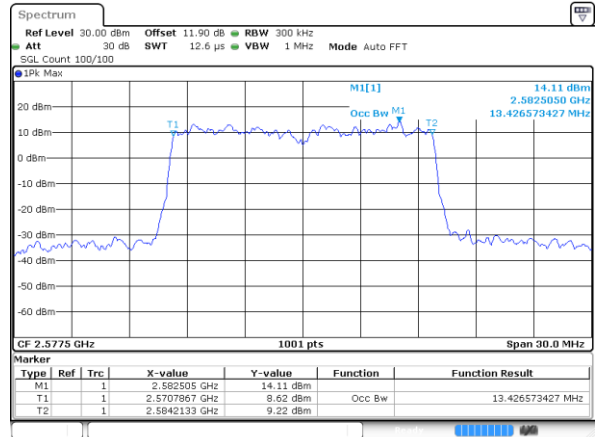


LTE Band 38

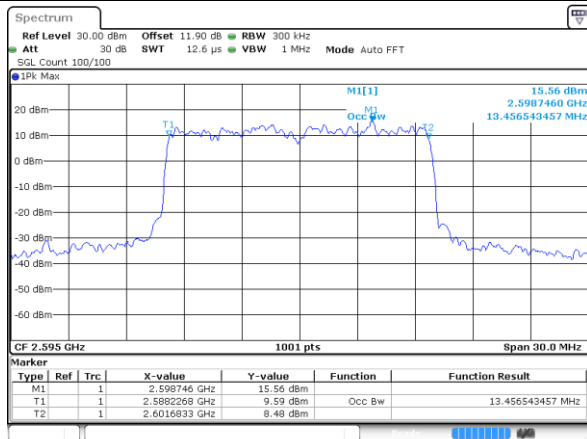
Lowest Channel / 15MHz / QPSK



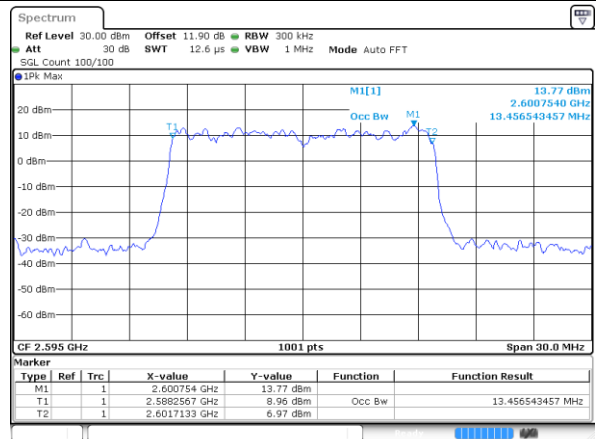
Lowest Channel / 15MHz / 16QAM



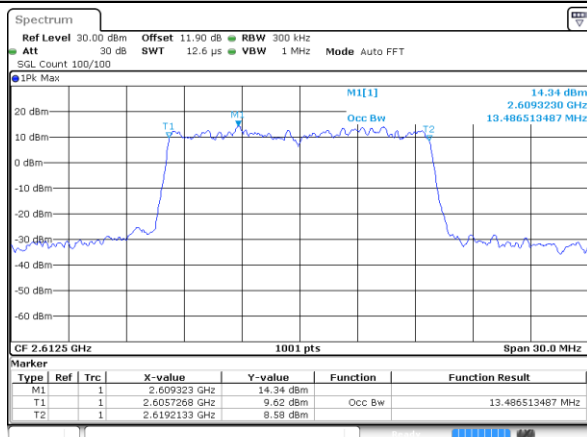
Middle Channel / 15MHz / QPSK



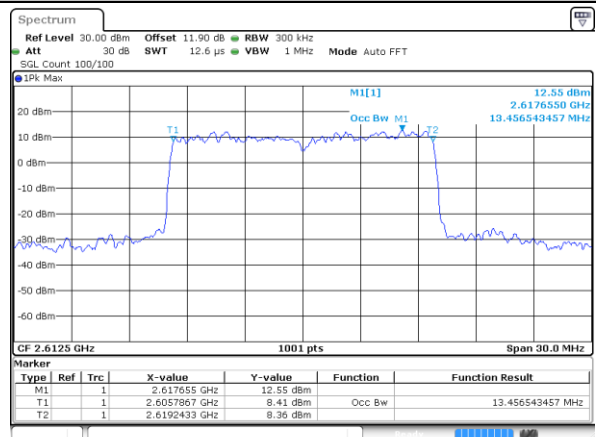
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



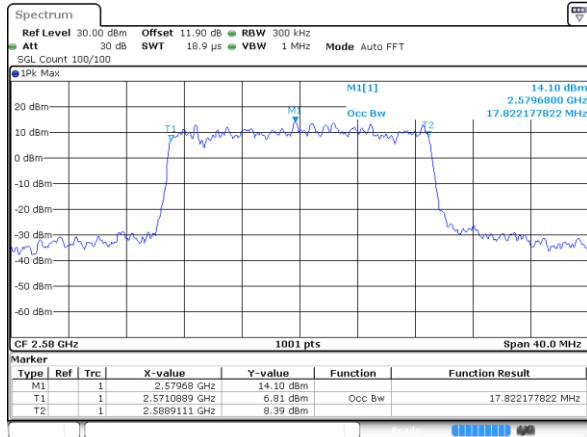
Highest Channel / 15MHz / 16QAM





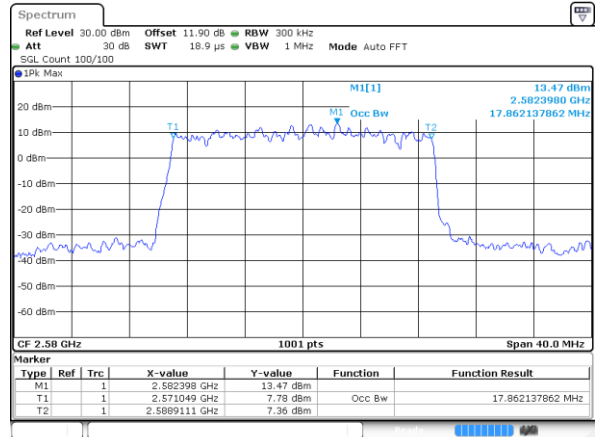
LTE Band 38

Lowest Channel / 20MHz / QPSK



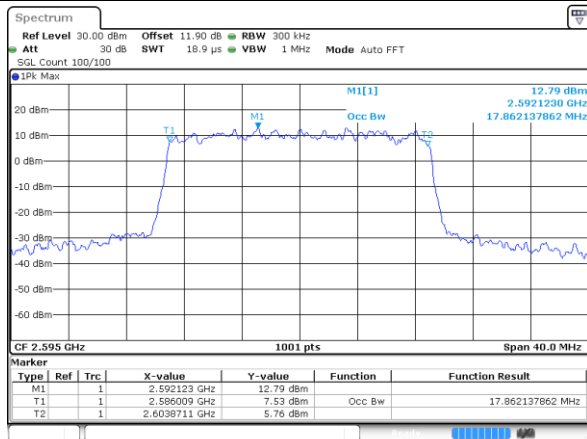
Date: 19 JAN 2020 19:58:08

Lowest Channel / 20MHz / 16QAM



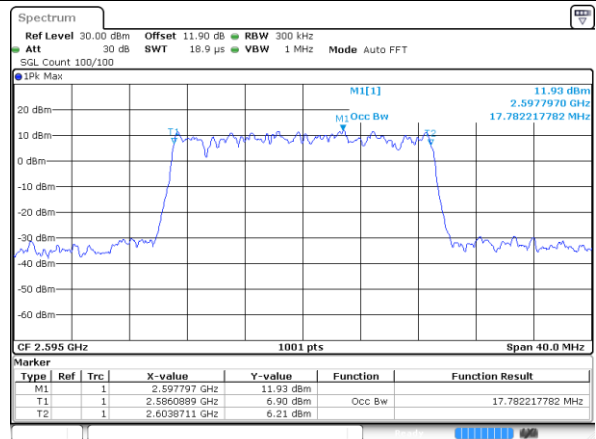
Date: 19 JAN 2020 19:58:20

Middle Channel / 20MHz / QPSK



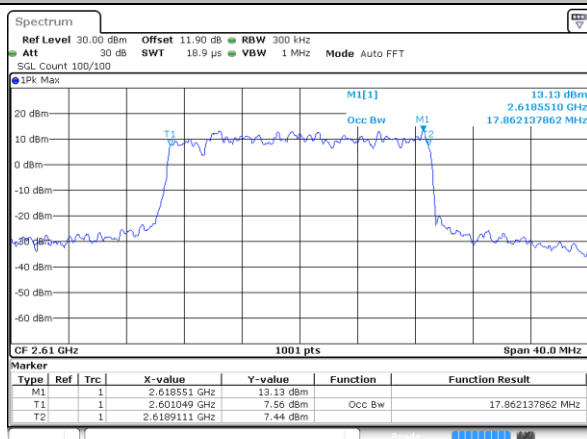
Date: 19 JAN 2020 19:58:56

Middle Channel / 20MHz / 16QAM



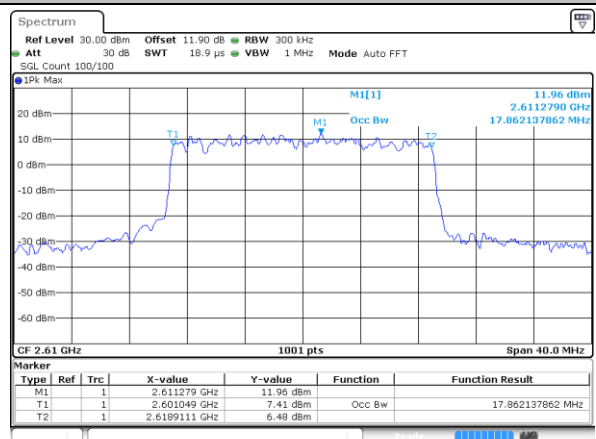
Date: 19 JAN 2020 19:59:07

Highest Channel / 20MHz / QPSK



Date: 19 JAN 2020 19:59:42

Highest Channel / 20MHz / 16QAM

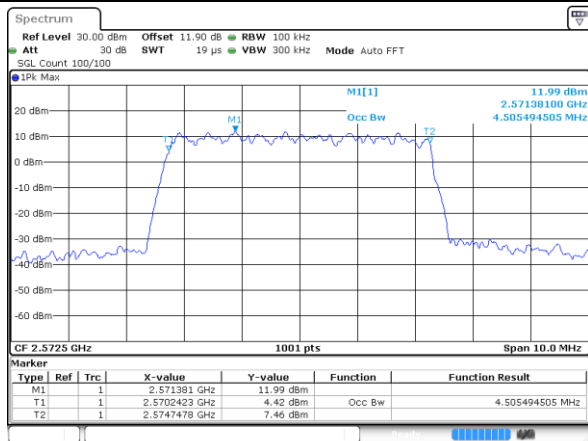


Date: 19 JAN 2020 19:59:54

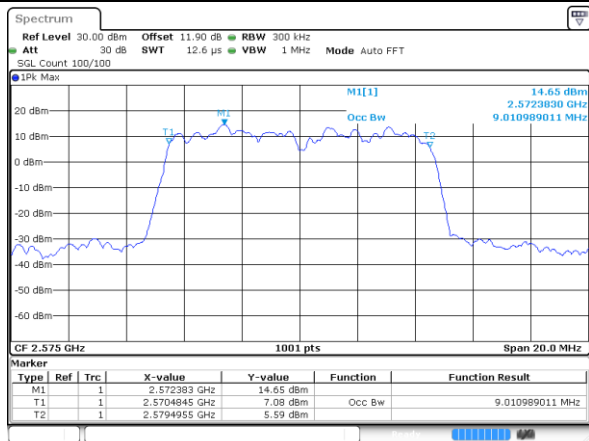


LTE Band 38

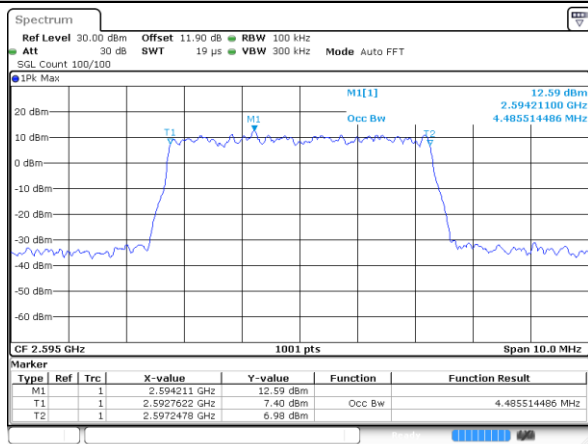
Lowest Channel / 5MHz / 64QAM



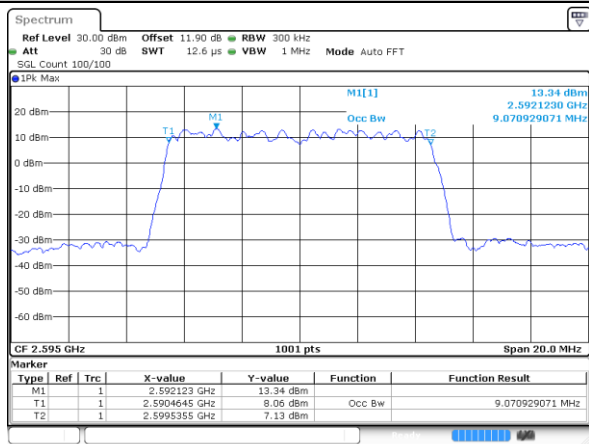
Lowest Channel / 10MHz / 64QAM



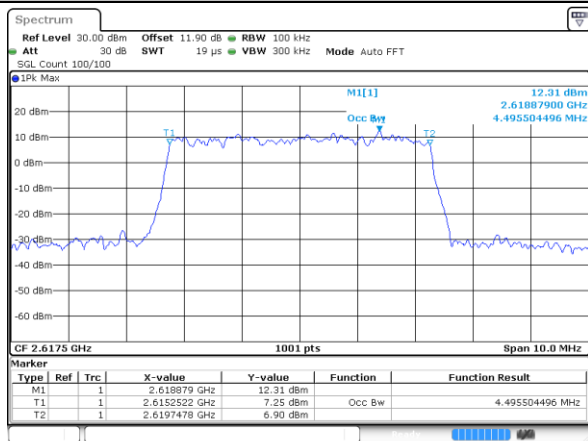
Middle Channel / 5MHz / 64QAM



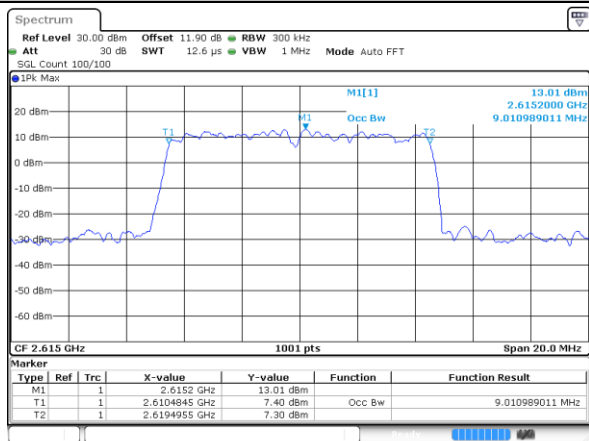
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



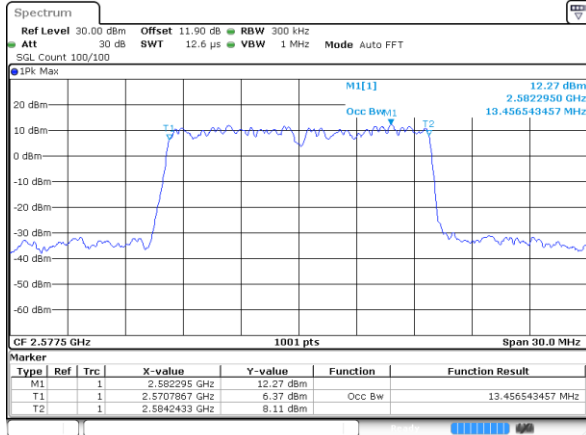
Highest Channel / 10MHz / 64QAM





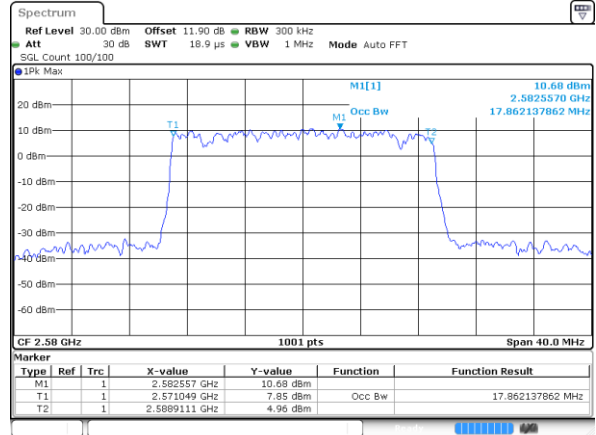
LTE Band 38

Lowest Channel / 15MHz / 64QAM



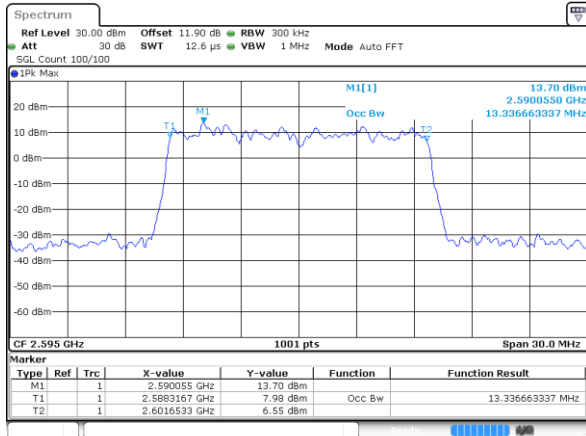
Date: 19 JAN 2020 20:02:54

Lowest Channel / 20MHz / 64QAM



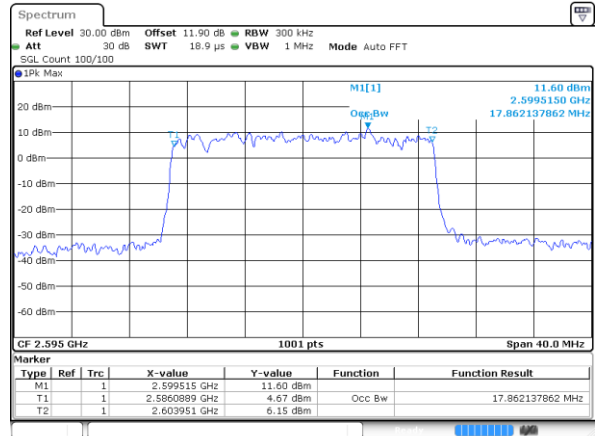
Date: 19 JAN 2020 20:04:04

Middle Channel / 15MHz / 64QAM



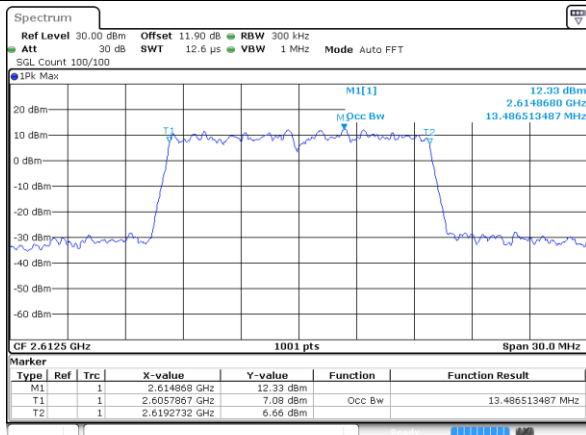
Date: 19 JAN 2020 20:03:17

Middle Channel / 20MHz / 64QAM



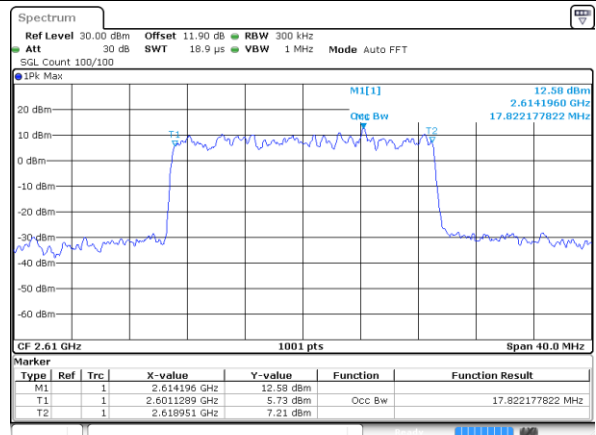
Date: 19 JAN 2020 20:04:28

Highest Channel / 15MHz / 64QAM

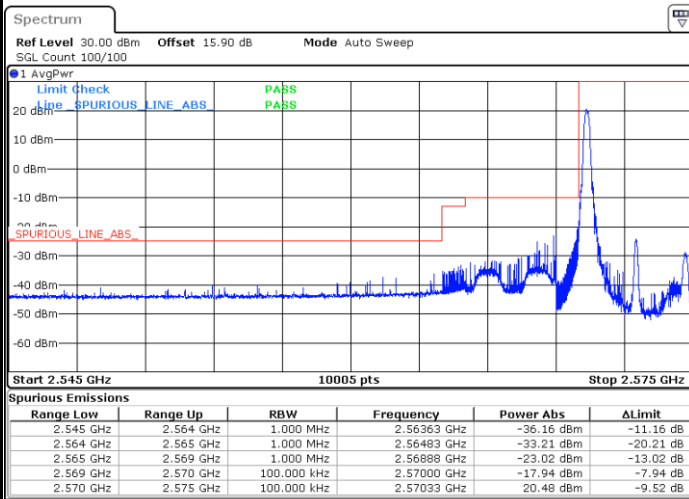
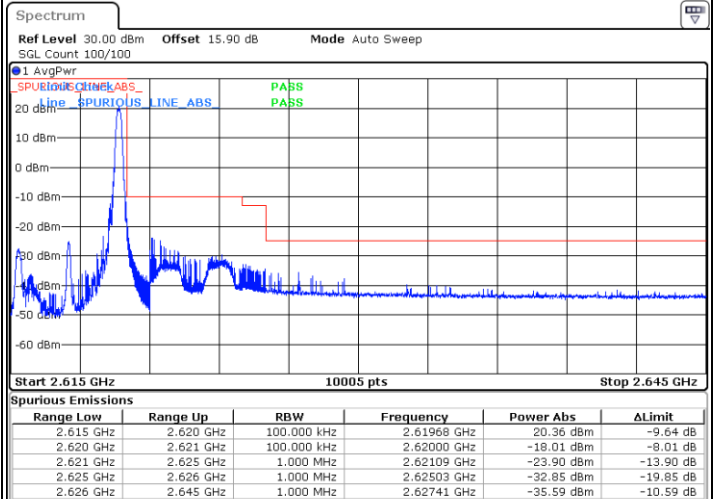
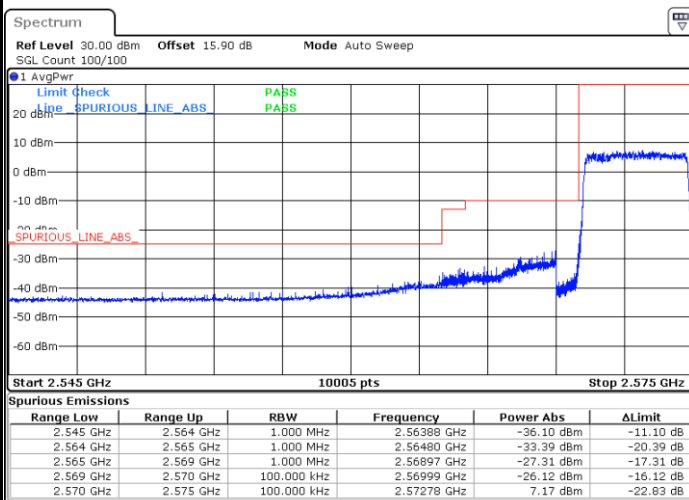
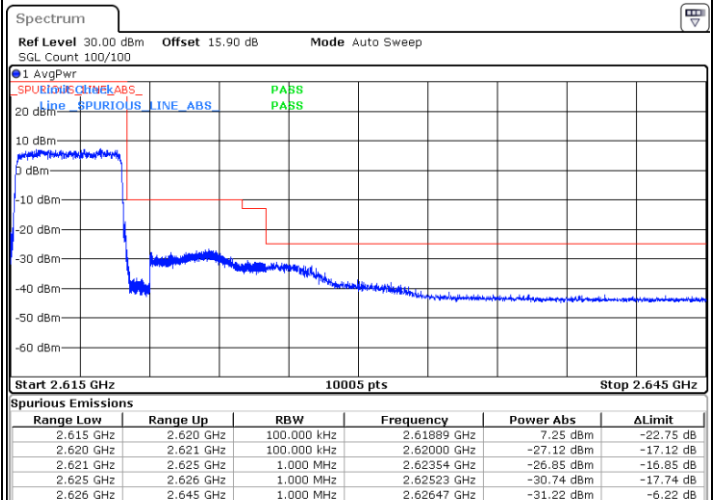


Date: 19 JAN 2020 20:03:40

Highest Channel / 20MHz / 64QAM



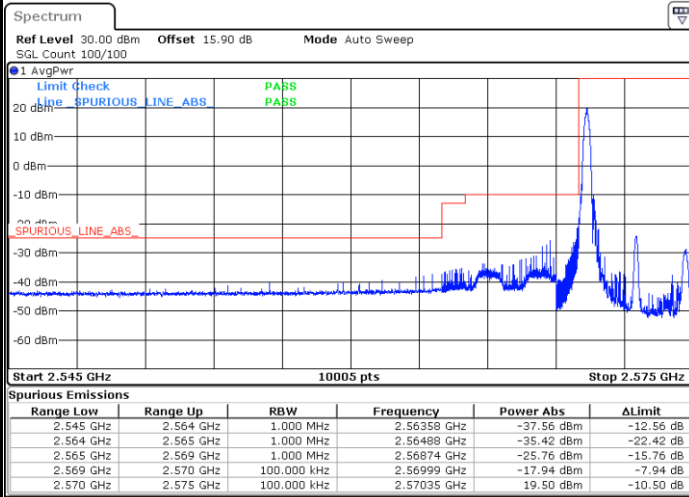
Date: 19 JAN 2020 20:04:51

**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**

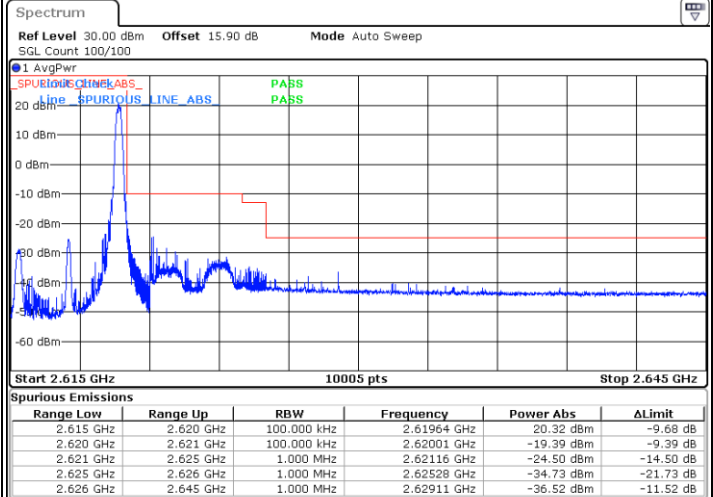


LTE Band 38 / 5MHz / 16QAM

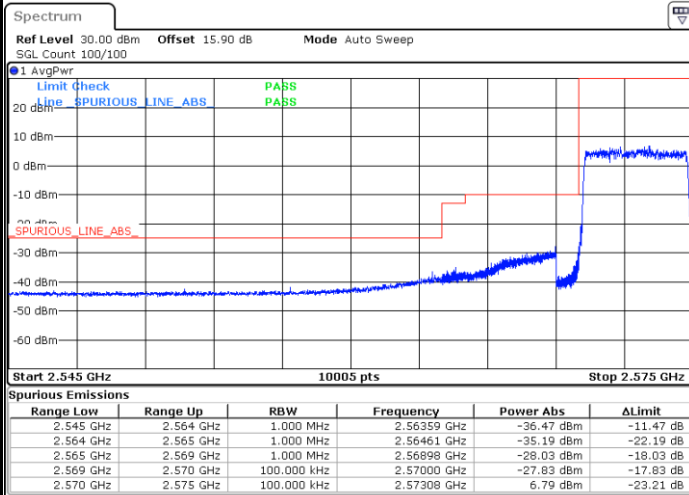
Lowest Band Edge / 1RB



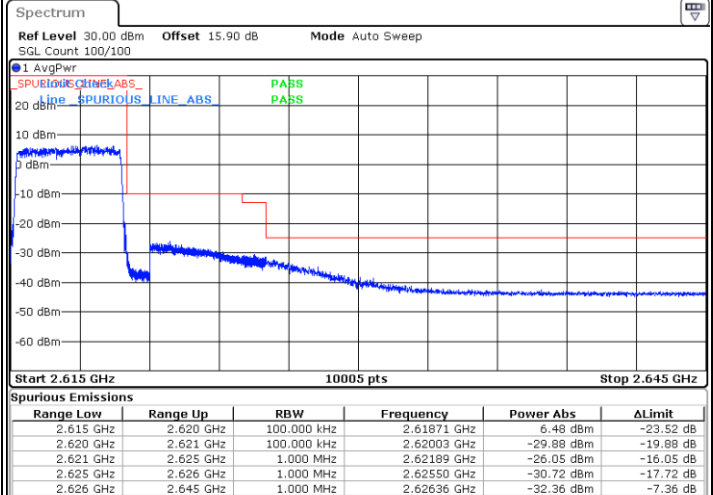
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



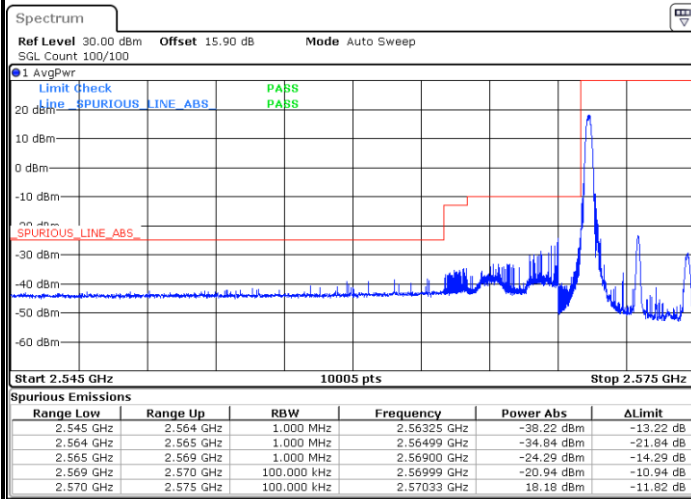
Highest Band Edge / Full RB



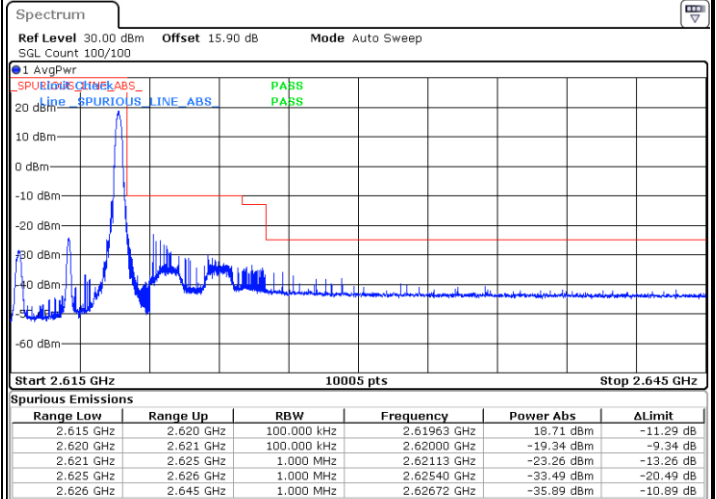


LTE Band 38 / 5MHz / 64QAM

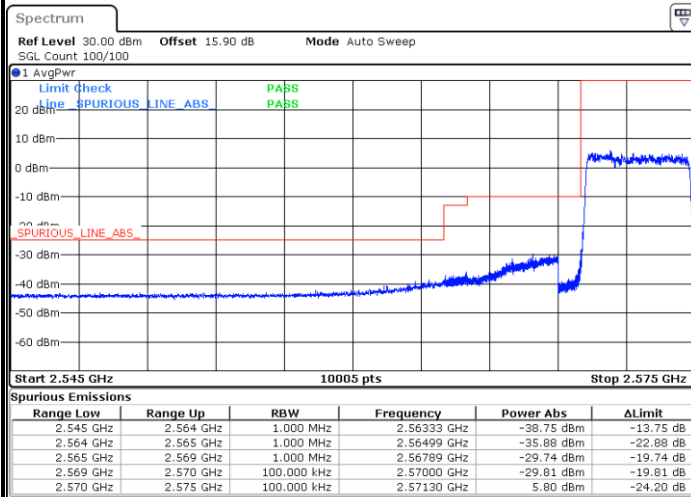
Lowest Band Edge / 1RB



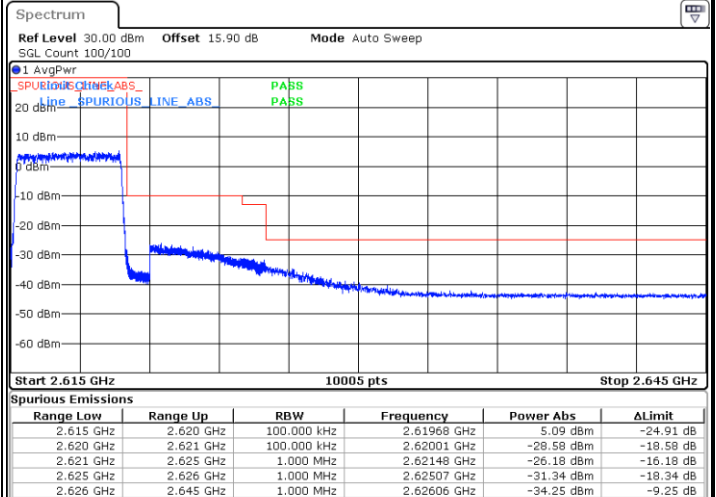
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



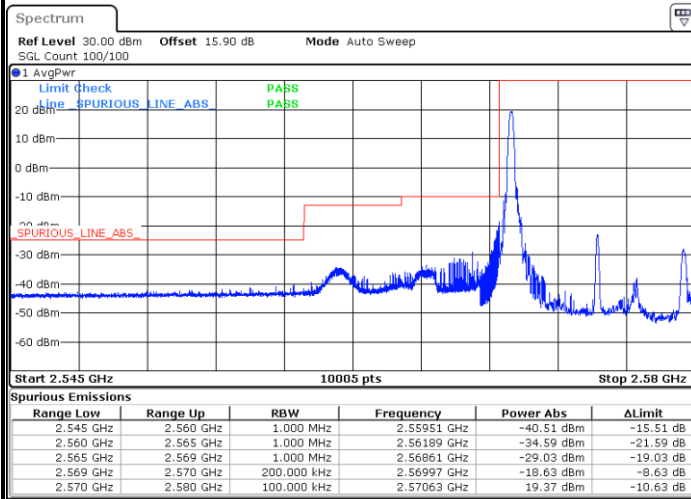
Highest Band Edge / Full RB



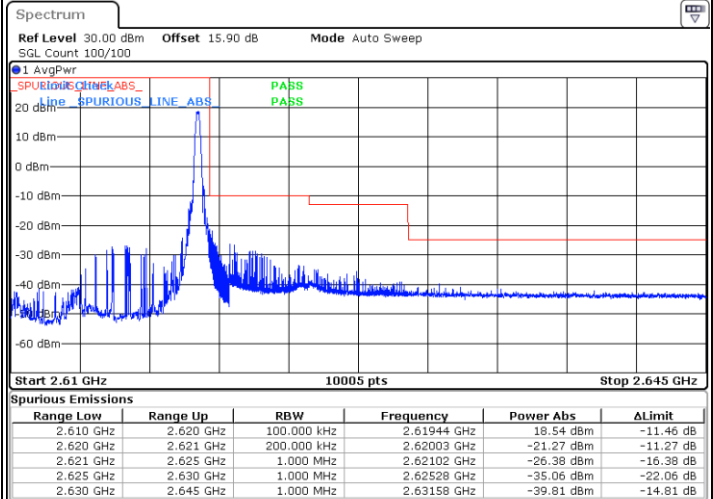


LTE Band 38 / 10MHz / QPSK

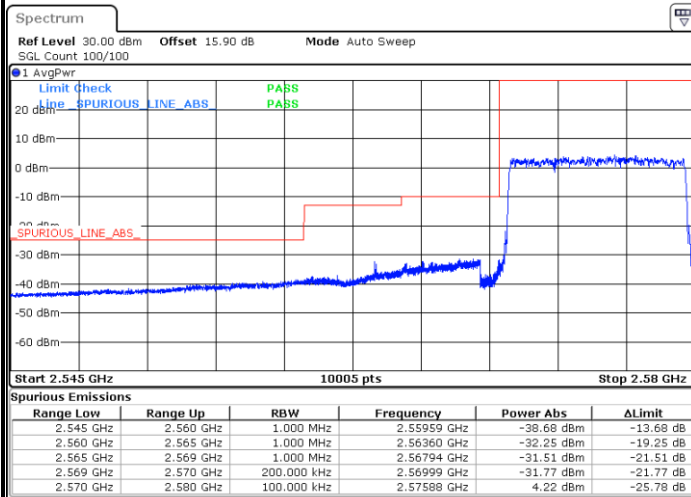
Lowest Band Edge / 1 RB



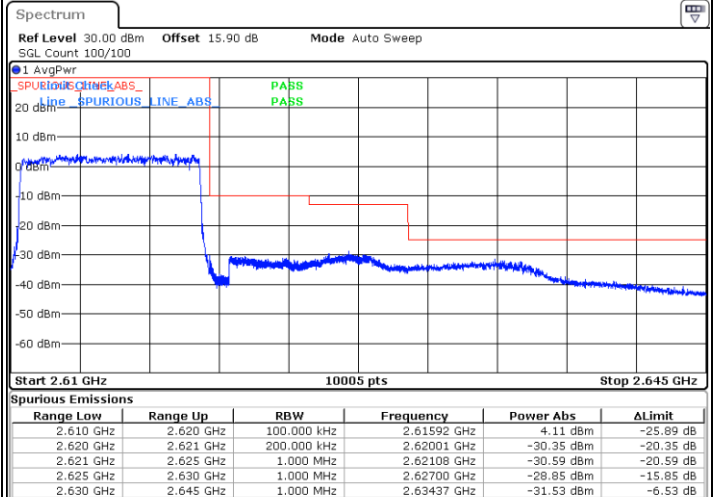
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



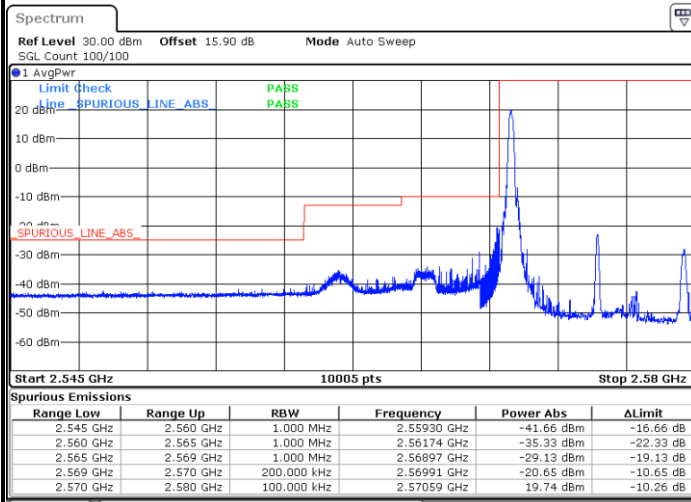
Highest Band Edge / Full RB



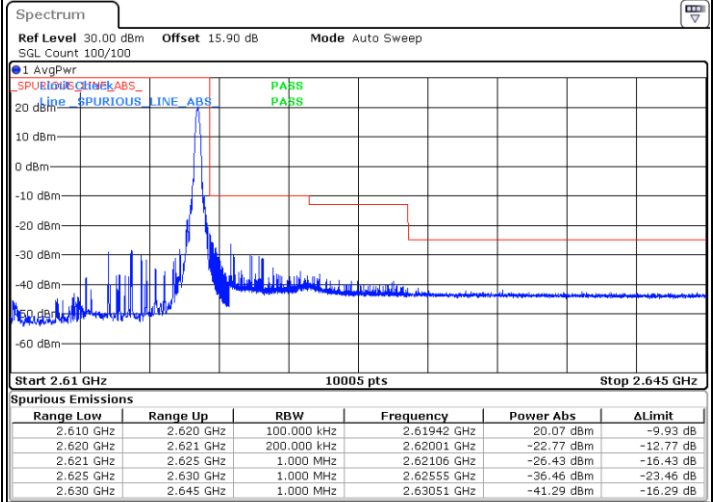


LTE Band 38 / 10MHz / 16QAM

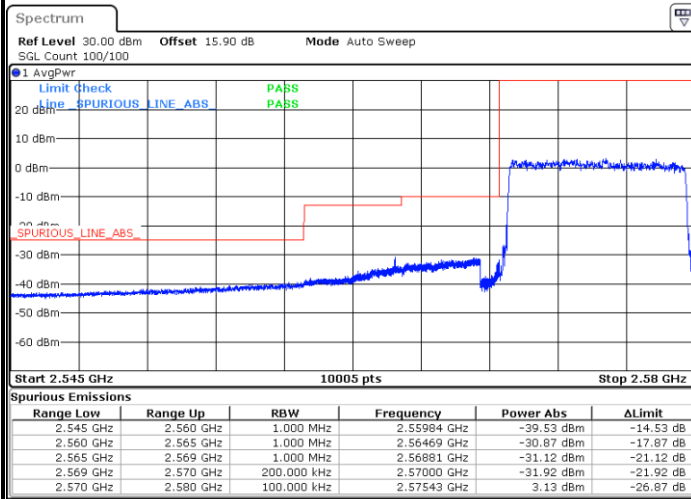
Lowest Band Edge / 1 RB



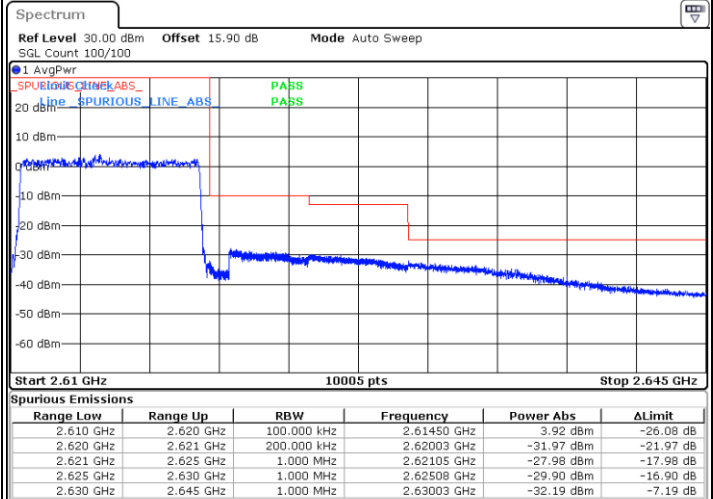
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



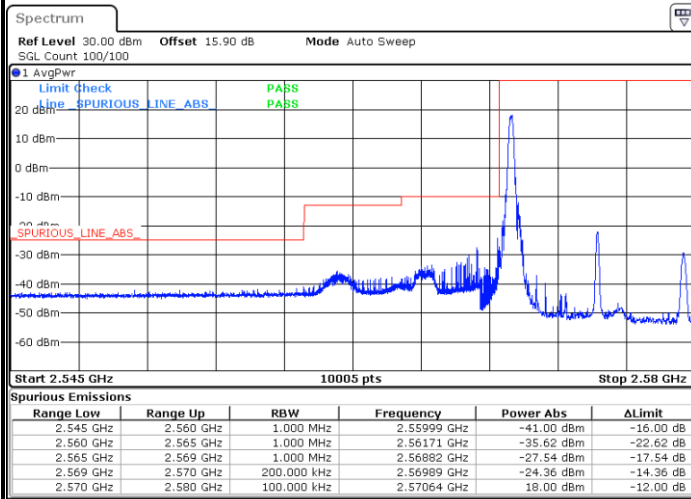
Highest Band Edge / Full RB



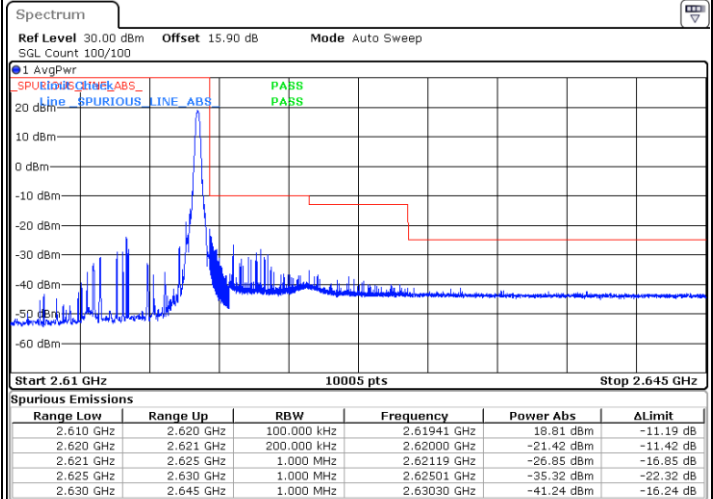


LTE Band 38 / 10MHz / 64QAM

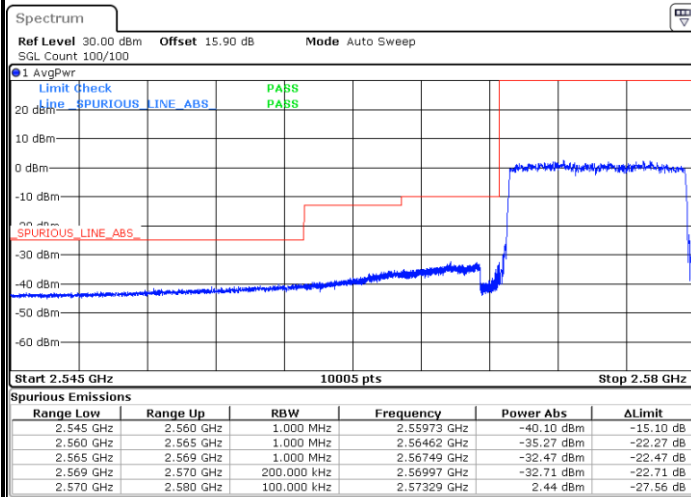
Lowest Band Edge / 1 RB



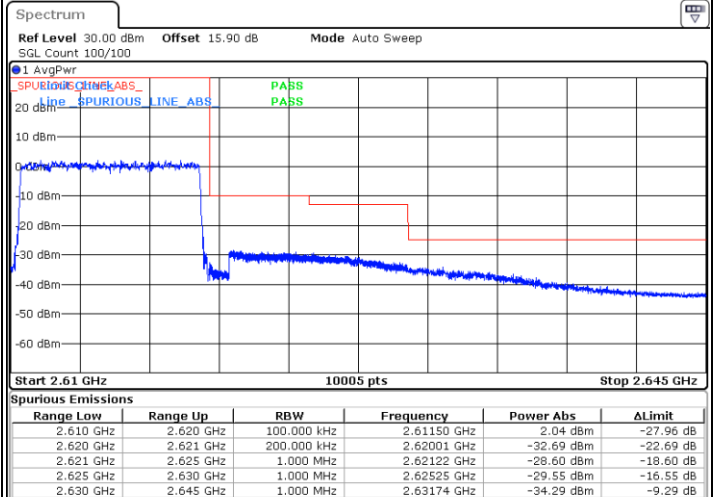
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



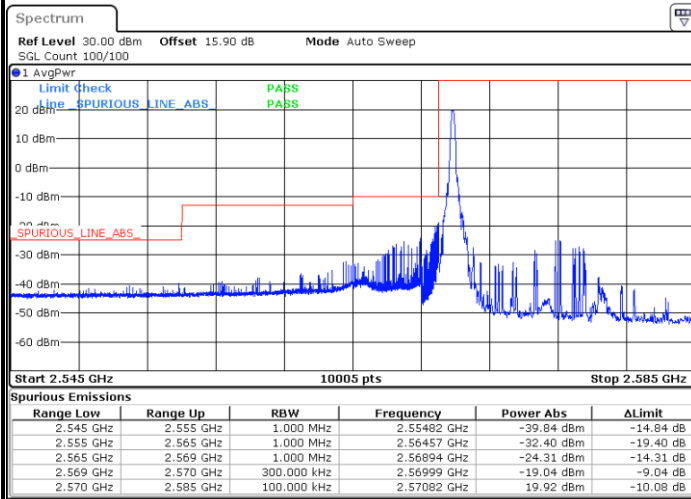
Highest Band Edge / Full RB



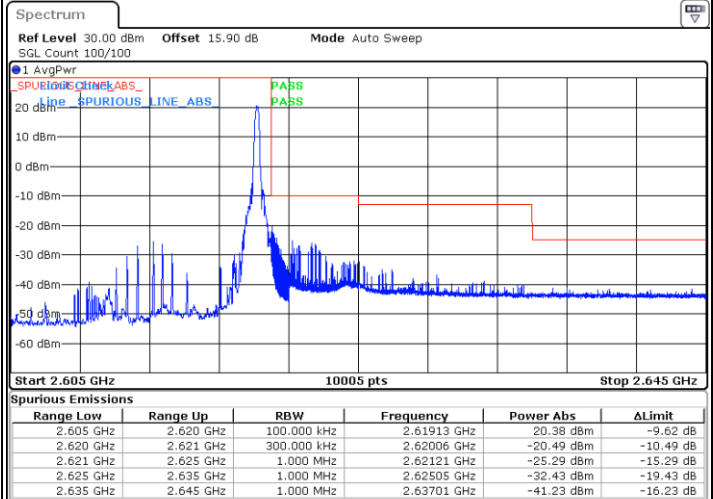


LTE Band 38 / 15MHz / QPSK

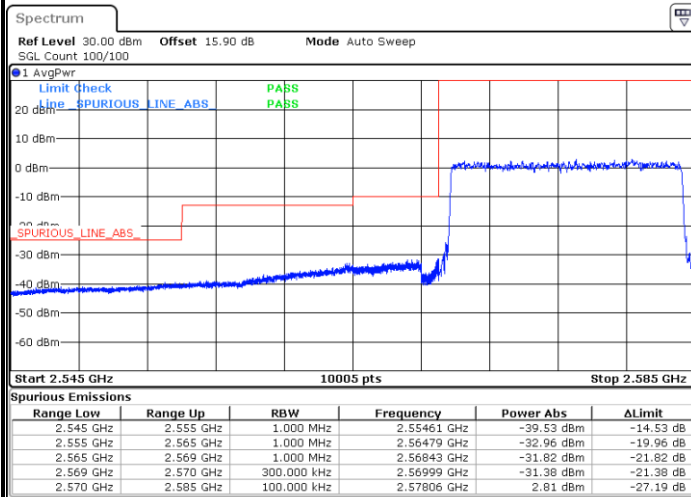
Lowest Band Edge / 1 RB



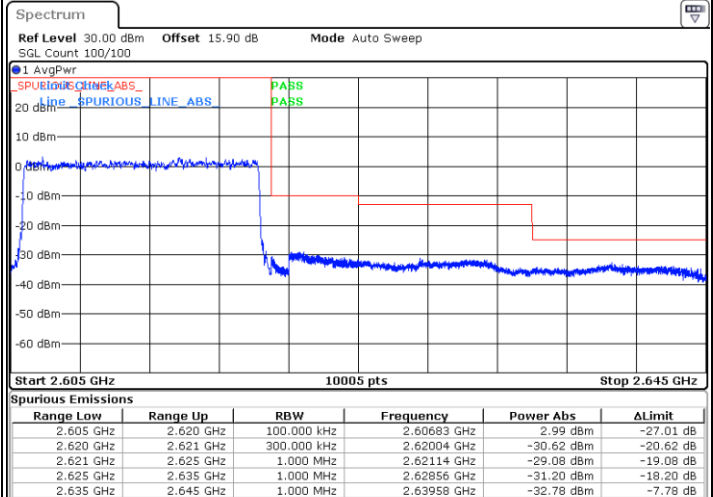
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



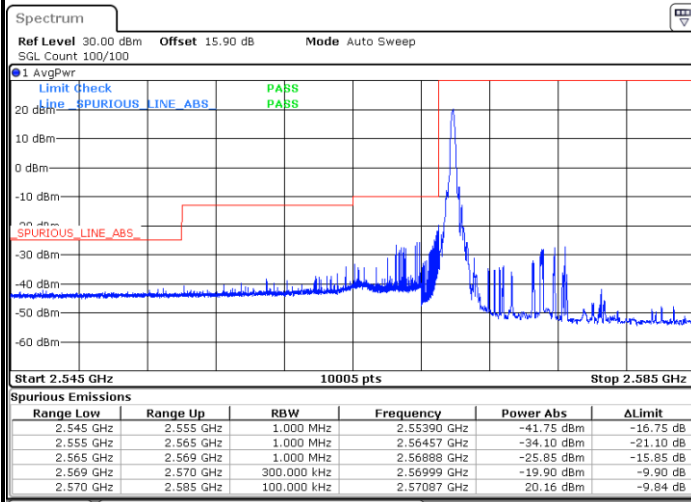
Highest Band Edge / Full RB



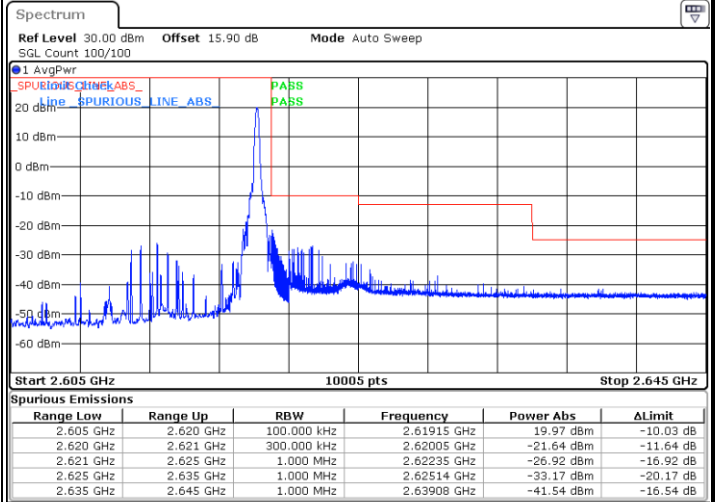


LTE Band 38 / 15MHz / 16QAM

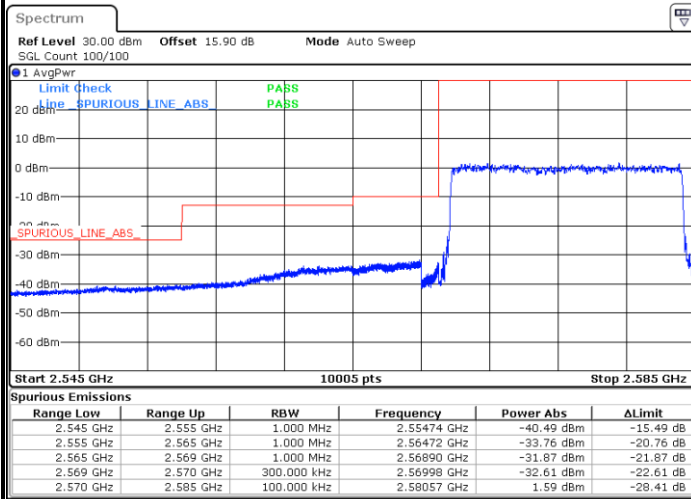
Lowest Band Edge / 1 RB



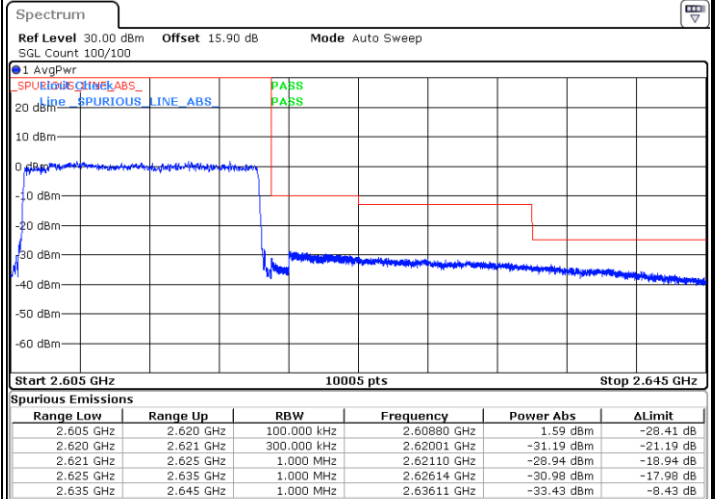
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



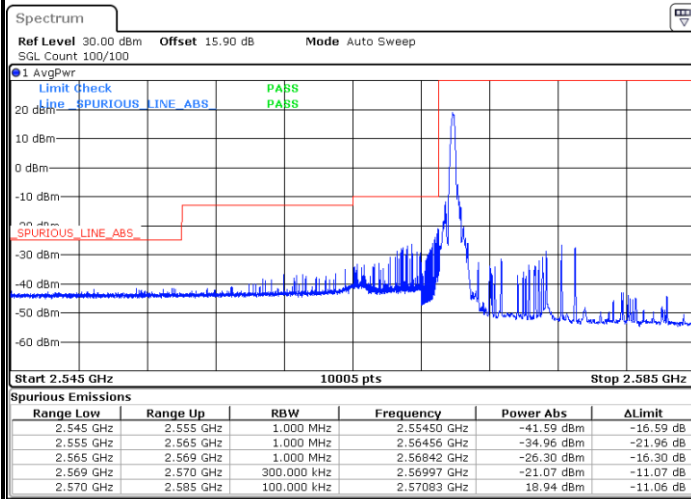
Highest Band Edge / Full RB



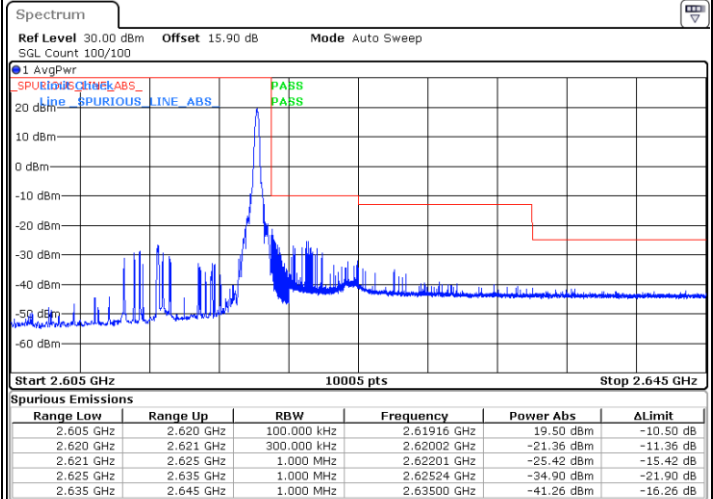


LTE Band 38 / 15MHz / 64QAM

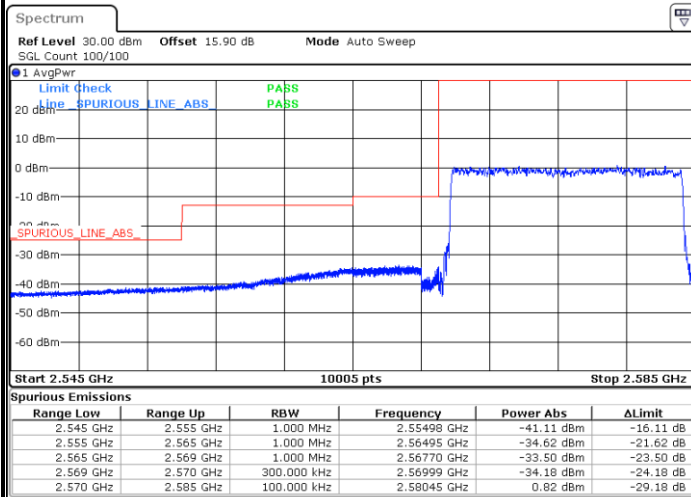
Lowest Band Edge / 1 RB



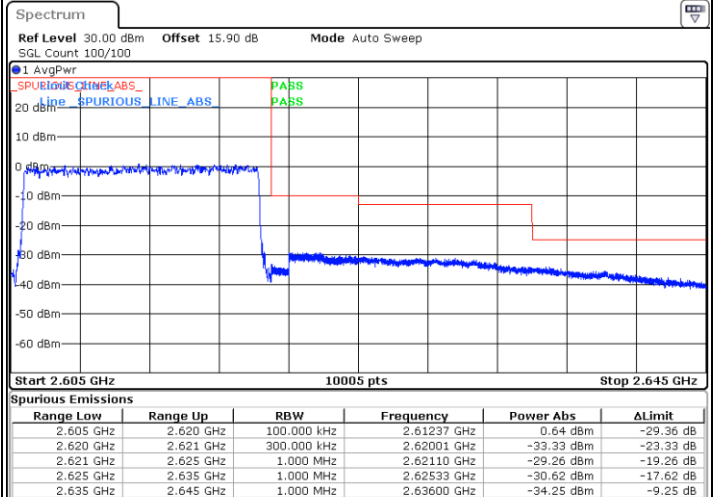
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



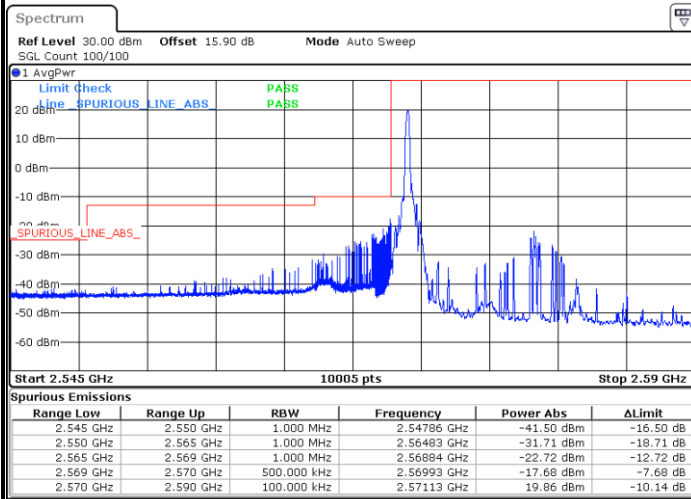
Highest Band Edge / Full RB



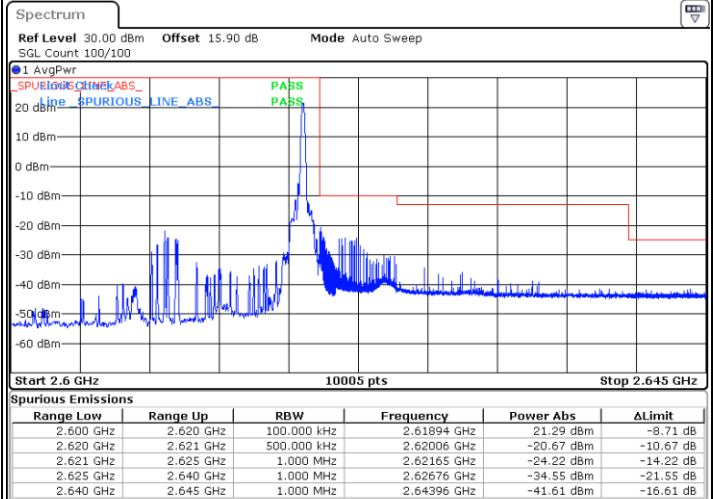


LTE Band 38 / 20MHz / QPSK

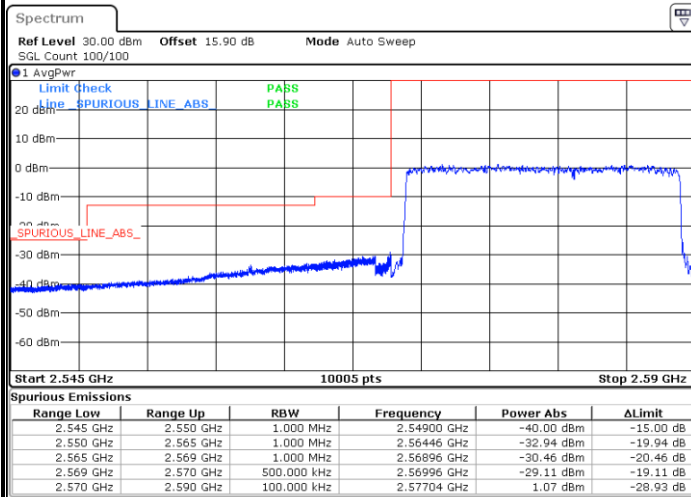
Lowest Band Edge / 1 RB



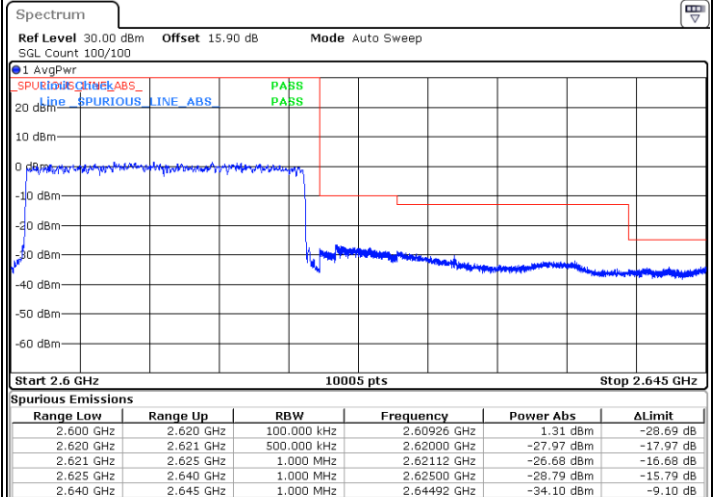
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



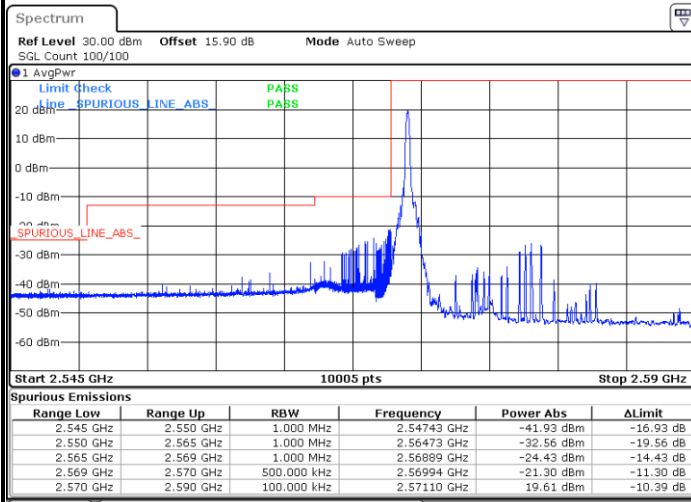
Highest Band Edge / Full RB



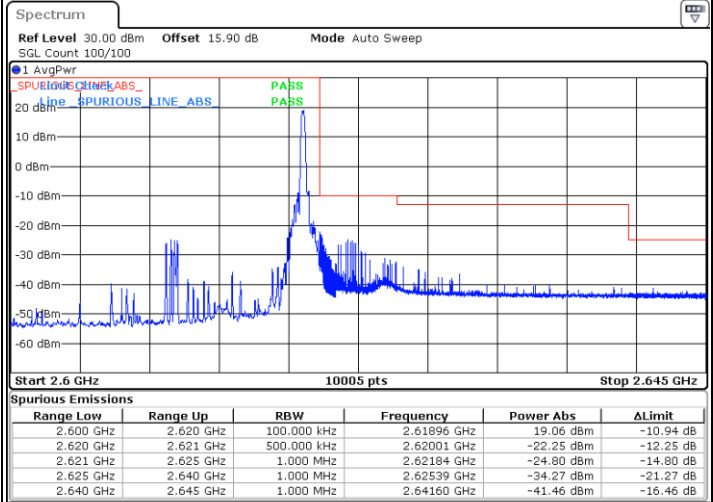


LTE Band 38 / 20MHz / 16QAM

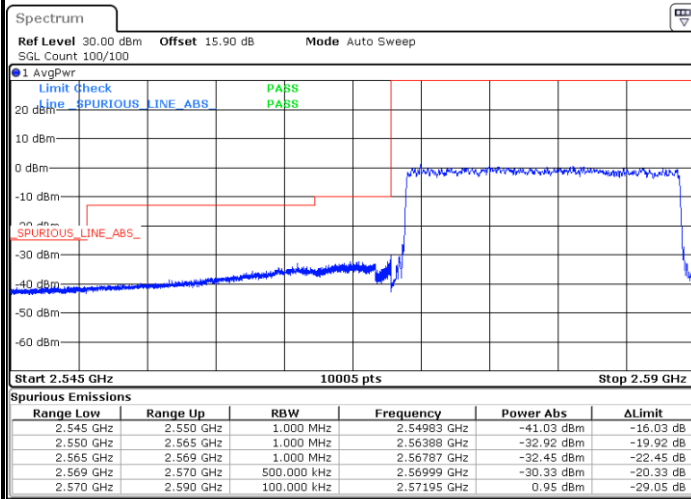
Lowest Band Edge / 1 RB



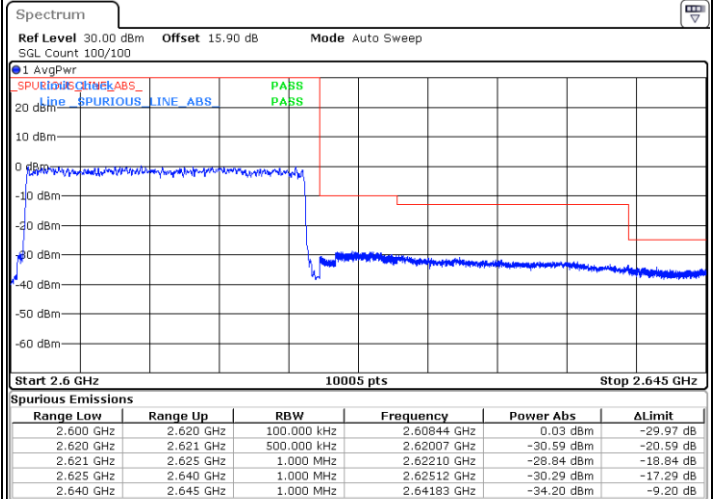
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



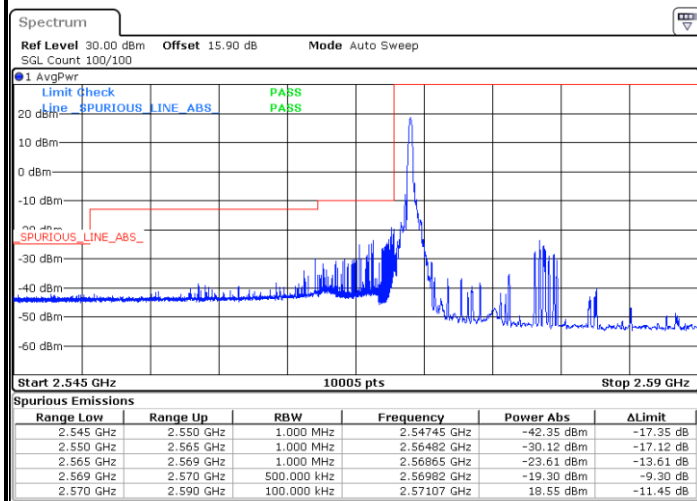
Highest Band Edge / Full RB



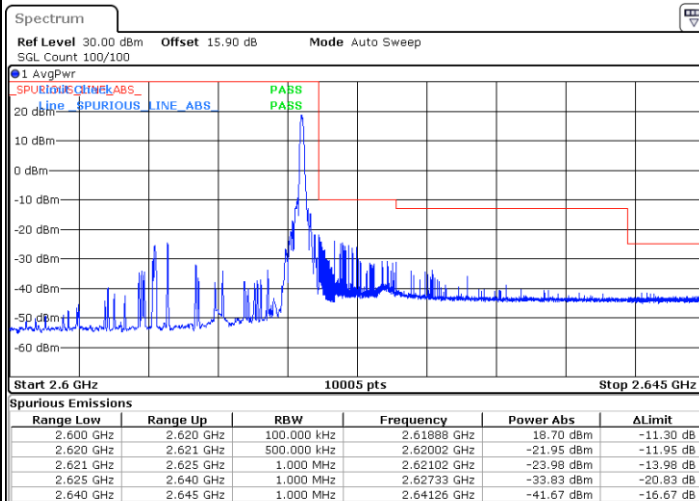


LTE Band 38 / 20MHz / 64QAM

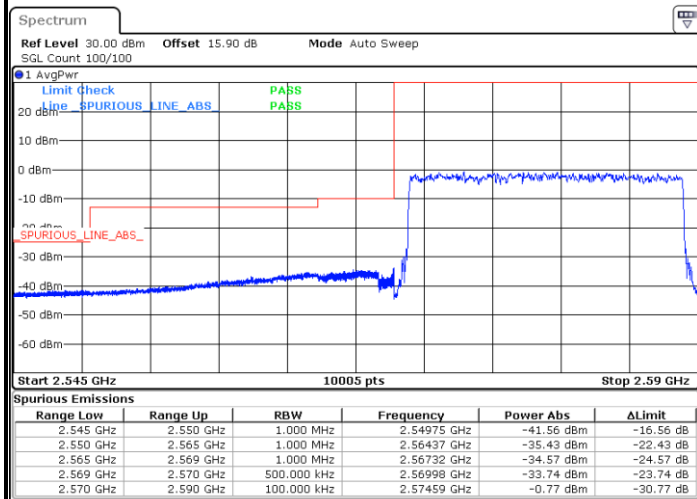
Lowest Band Edge / 1 RB



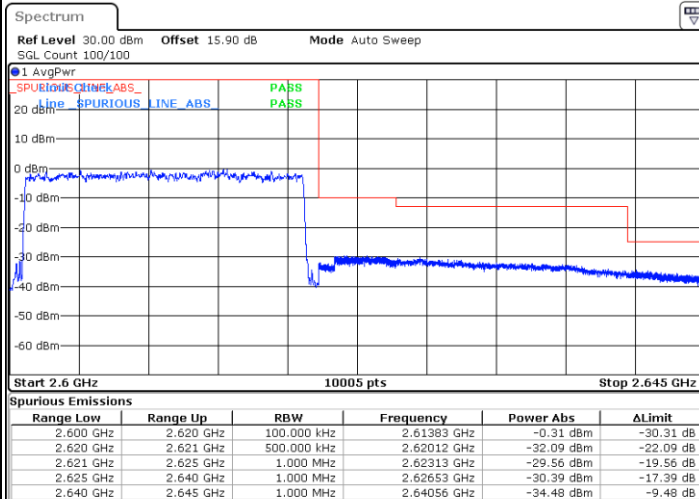
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

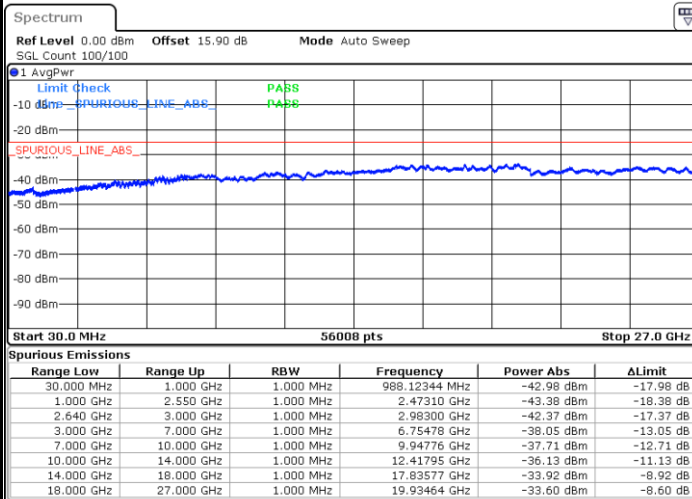




Conducted Spurious Emission

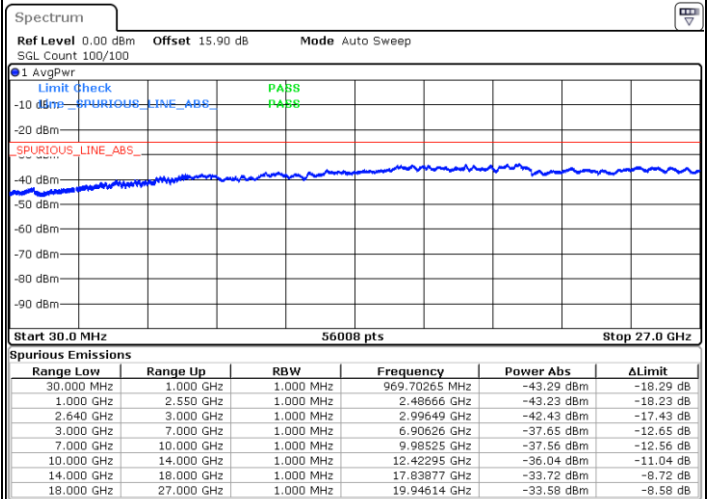
LTE Band 38 / 5MHz

Lowest Channel / QPSK



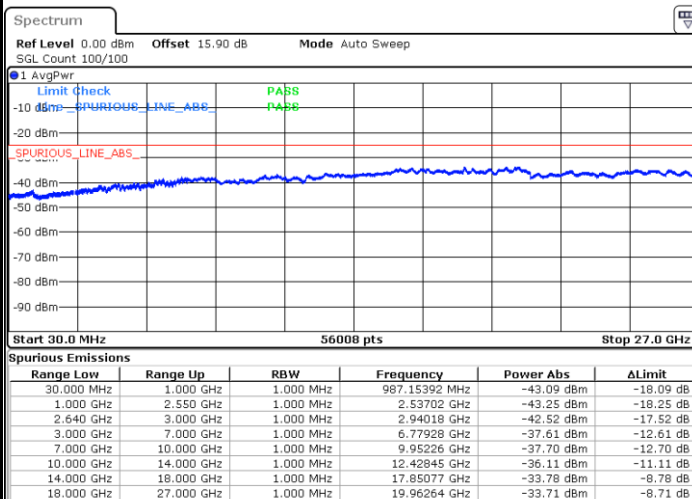
Date: 19 JAN 2020 21:13:17

Lowest Channel / 16QAM



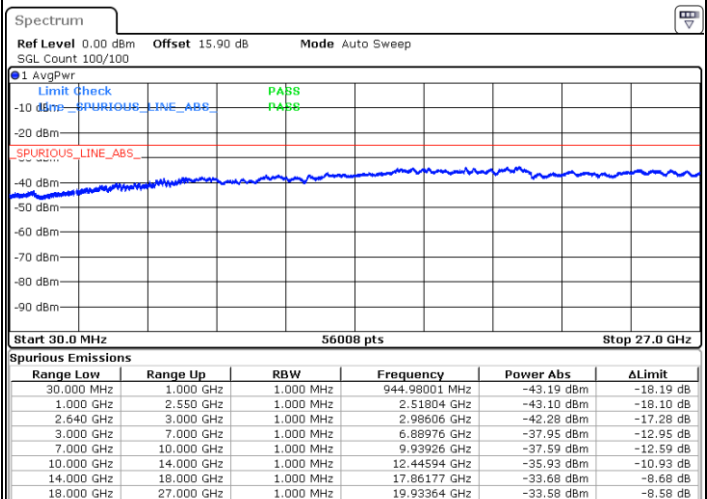
Date: 19 JAN 2020 21:14:02

Middle Channel / QPSK



Date: 19 JAN 2020 21:14:47

Middle Channel / 16QAM

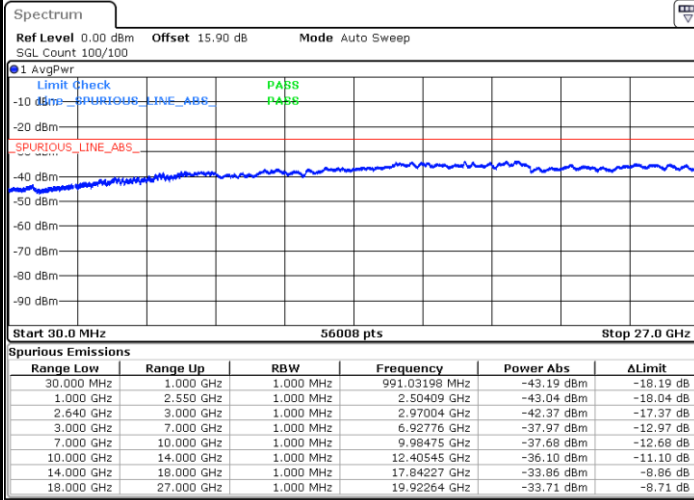


Date: 19 JAN 2020 21:15:33



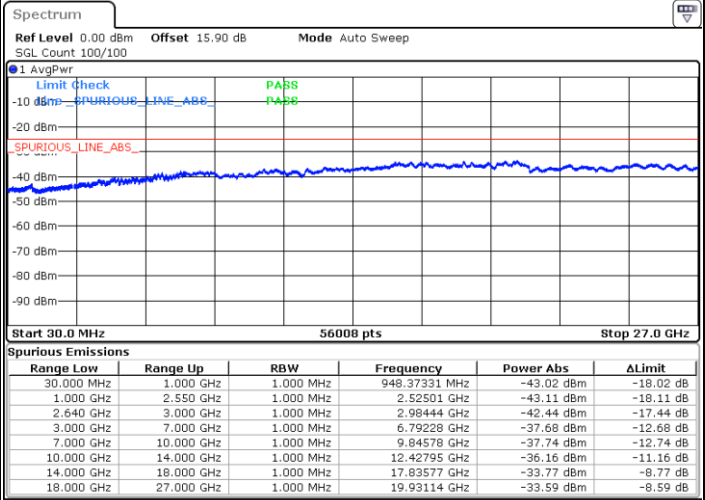
LTE Band 38 / 5MHz

Highest Channel / QPSK



Date: 19 JAN 2020 21:16:18

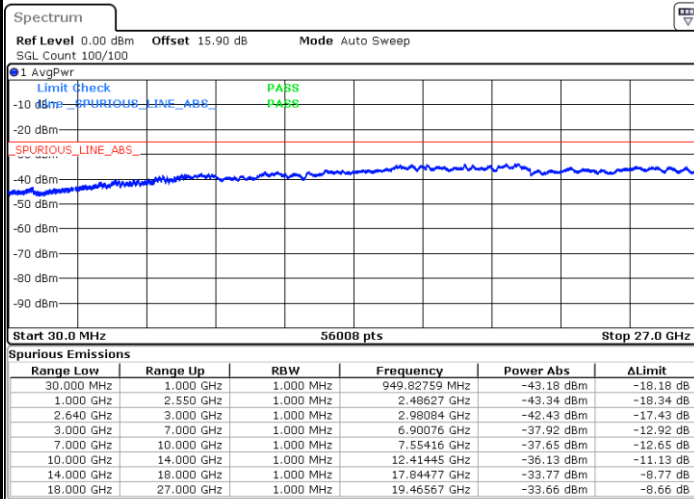
Highest Channel / 16QAM



Date: 19 JAN 2020 21:17:04

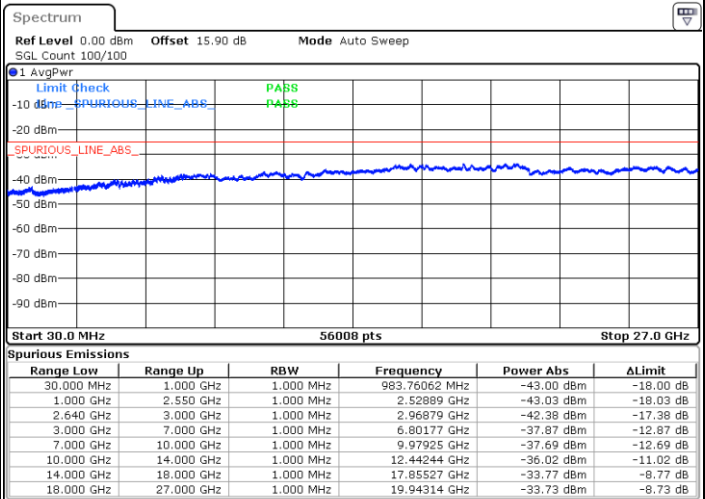
LTE Band 38 / 10MHz

Lowest Channel / QPSK



Date: 19 JAN 2020 21:20:06

Lowest Channel / 16QAM



Date: 19 JAN 2020 21:20:51