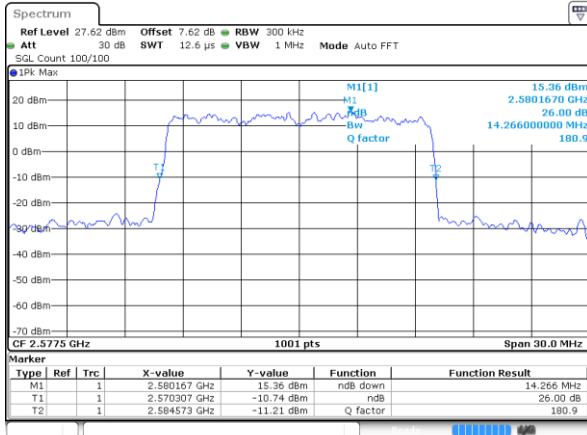


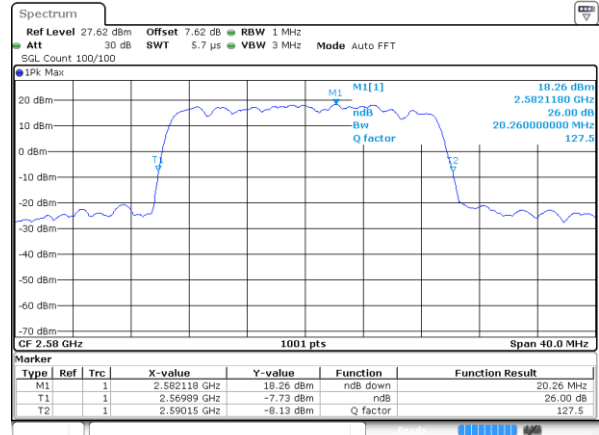


LTE Band 38

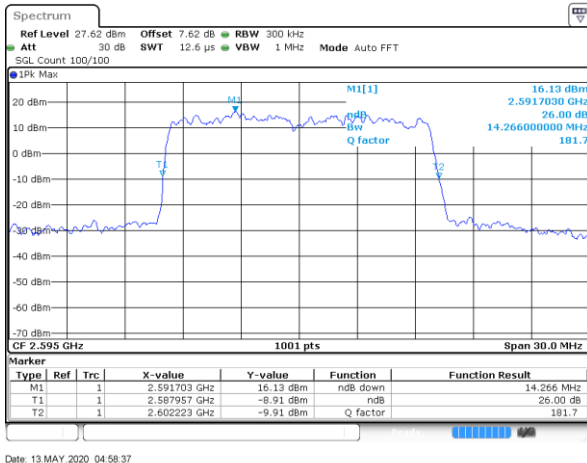
Lowest Channel / 15MHz / 64QAM



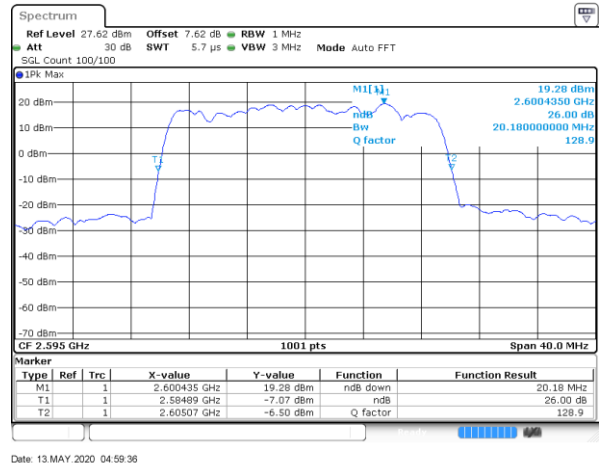
Lowest Channel / 20MHz / 64QAM



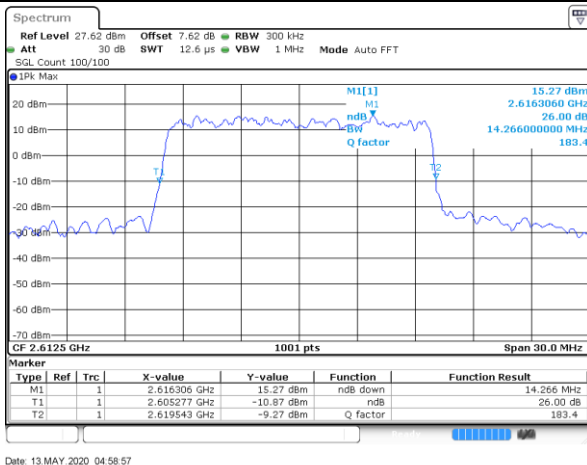
Middle Channel / 15MHz / 64QAM



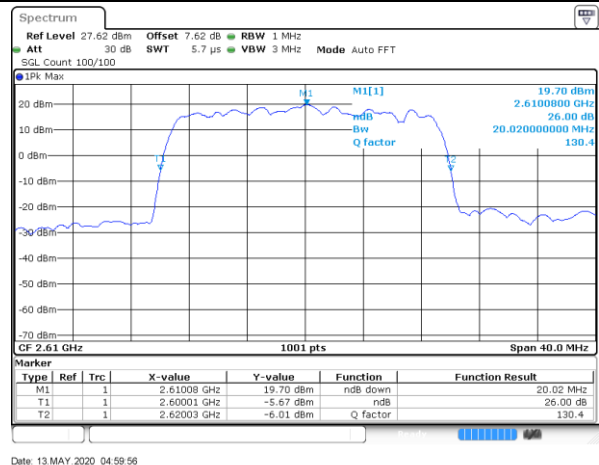
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



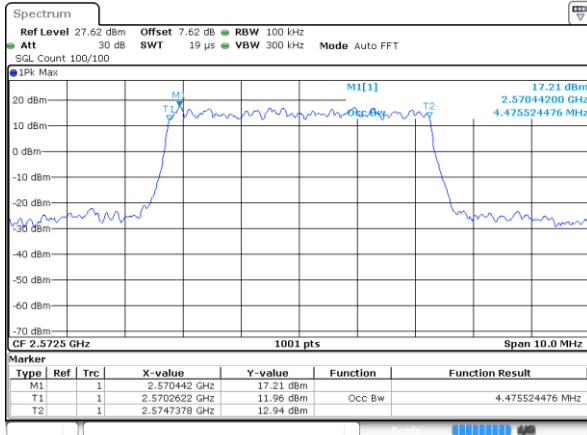
**Occupied Bandwidth**

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	-	-	-	-	4.48	4.50	9.03	8.97	13.49	13.43	18.18	18.22
Middle CH	-	-	-	-	4.47	4.49	9.03	9.03	13.37	13.43	18.42	18.30
Highest CH	-	-	-	-	4.48	4.48	9.03	8.99	13.37	13.46	18.22	18.26
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.50	-	9.01	-	13.46	-	18.38	-
Middle CH	-	-	-	-	4.50	-	8.99	-	13.43	-	18.34	-
Highest CH	-	-	-	-	4.51	-	8.97	-	13.43	-	18.22	-



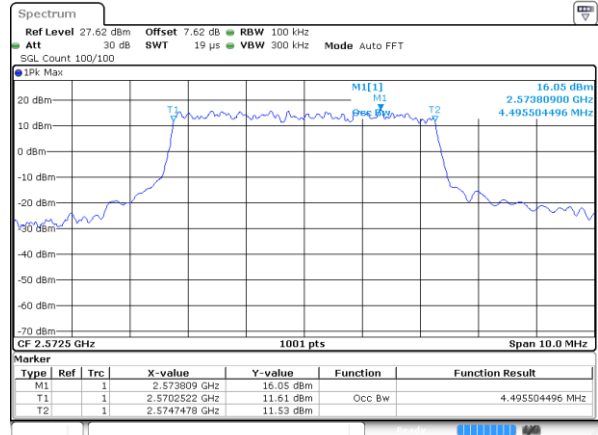
LTE Band 38

Lowest Channel / 5MHz / QPSK



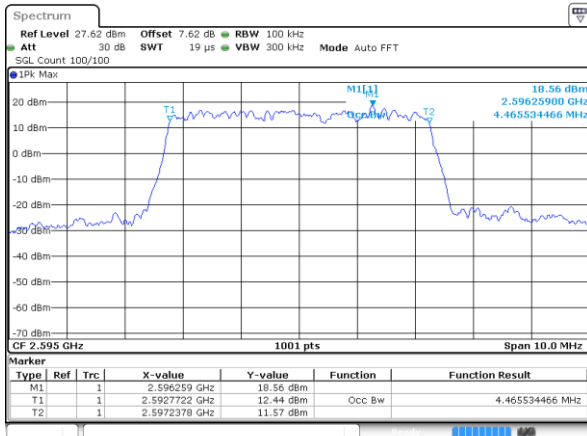
Date: 13 MAY 2020 04:48:13

Lowest Channel / 5MHz / 16QAM



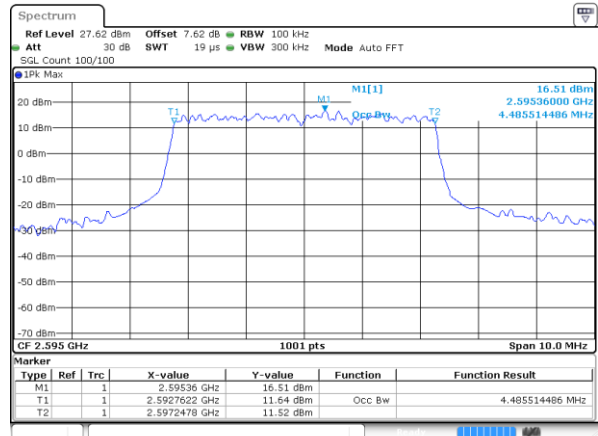
Date: 13 MAY 2020 04:48:23

Middle Channel / 5MHz / QPSK



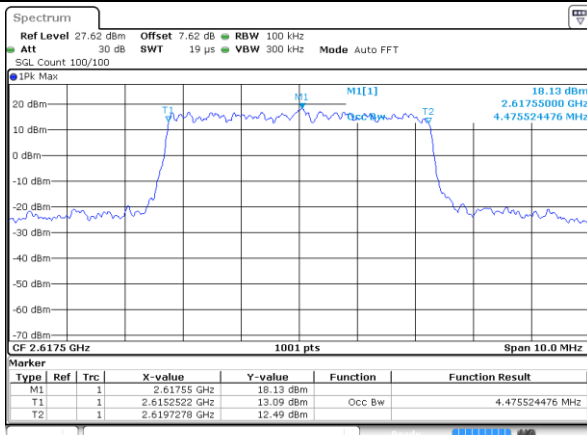
Date: 13 MAY 2020 04:48:53

Middle Channel / 5MHz / 16QAM



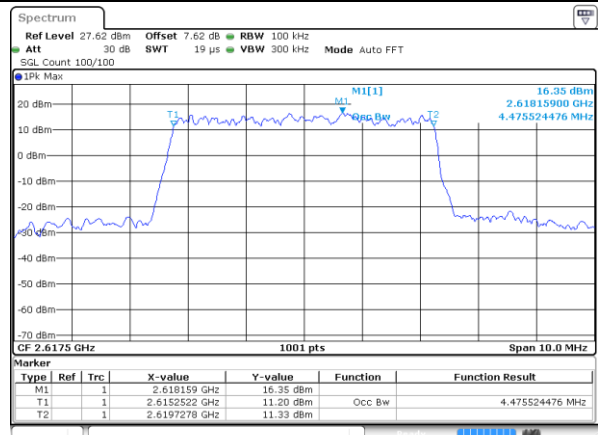
Date: 13 MAY 2020 04:49:02

Highest Channel / 5MHz / QPSK



Date: 13 MAY 2020 04:49:32

Highest Channel / 5MHz / 16QAM

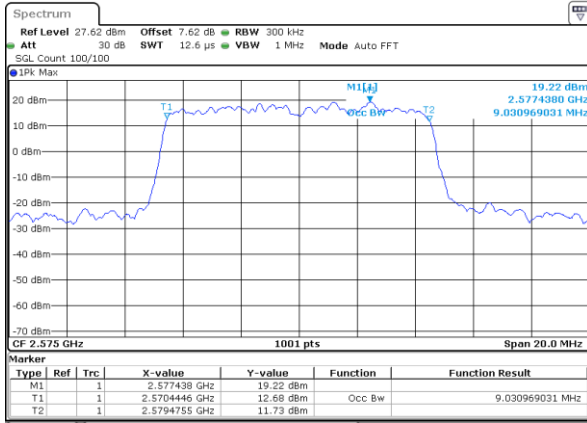


Date: 13 MAY 2020 04:49:42



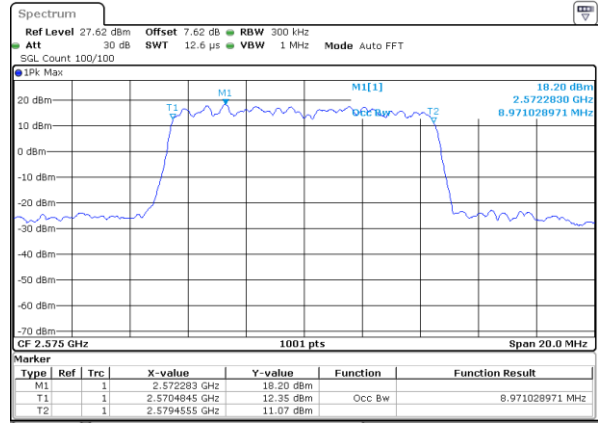
LTE Band 38

Lowest Channel / 10MHz / QPSK



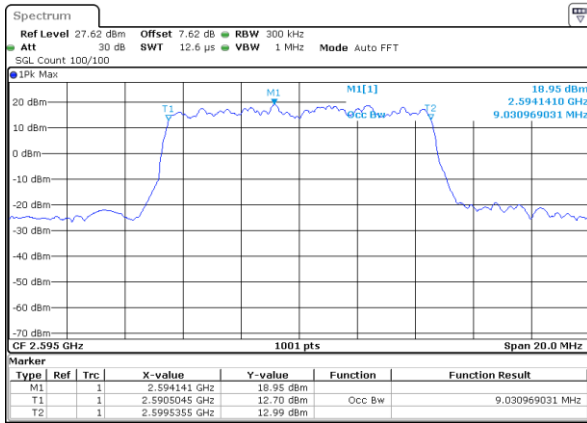
Date: 13 MAY 2020 04:50:12

Lowest Channel / 10MHz / 16QAM



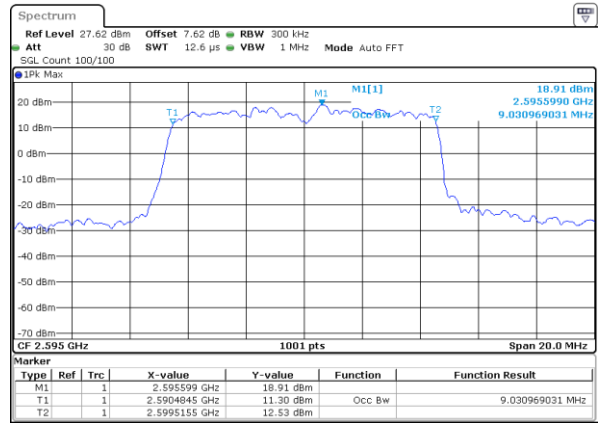
Date: 13 MAY 2020 04:50:22

Middle Channel / 10MHz / QPSK



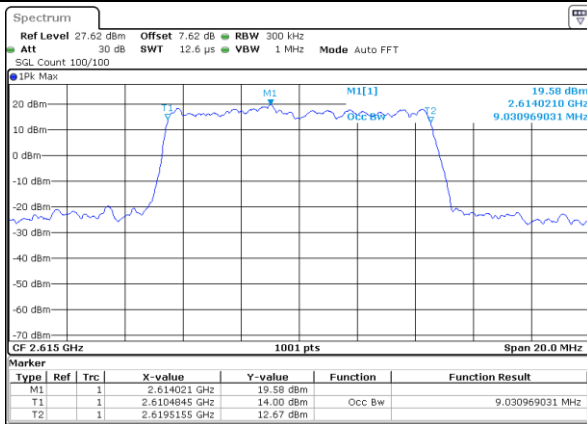
Date: 13 MAY 2020 04:50:51

Middle Channel / 10MHz / 16QAM



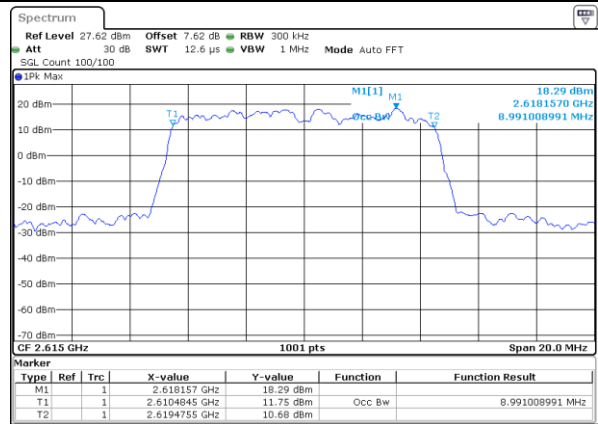
Date: 13 MAY 2020 04:51:01

Highest Channel / 10MHz / QPSK



Date: 13 MAY 2020 04:51:31

Highest Channel / 10MHz / 16QAM

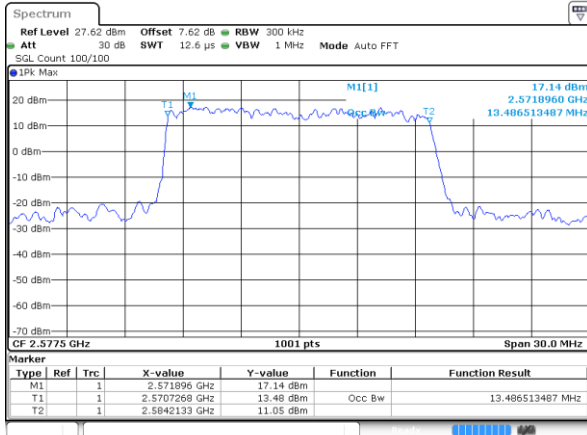


Date: 13 MAY 2020 04:51:41



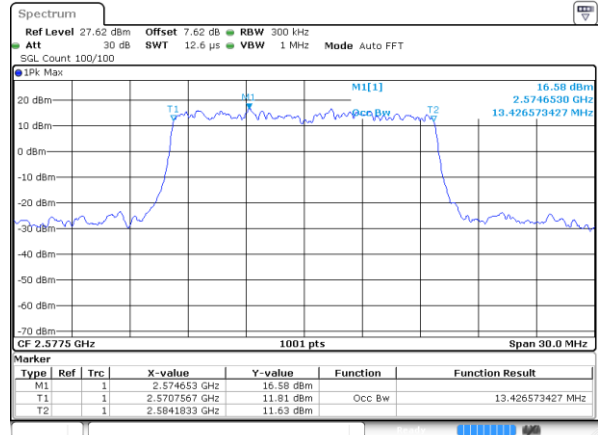
LTE Band 38

Lowest Channel / 15MHz / QPSK



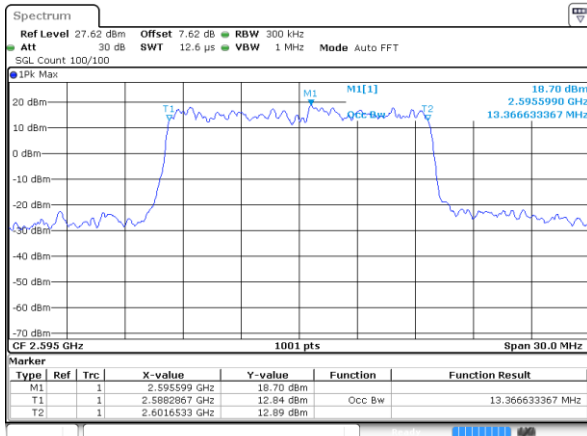
Date: 13 MAY 2020 04:52:11

Lowest Channel / 15MHz / 16QAM



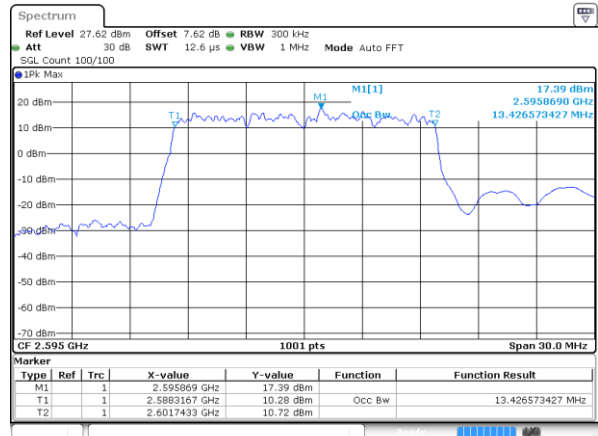
Date: 13 MAY 2020 04:52:21

Middle Channel / 15MHz / QPSK



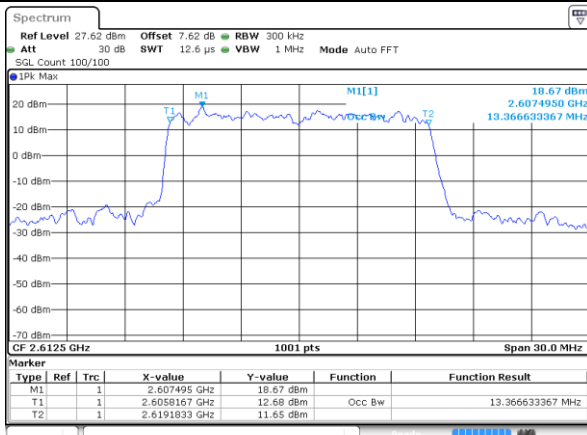
Date: 13 MAY 2020 04:52:50

Middle Channel / 15MHz / 16QAM



Date: 13 MAY 2020 04:53:00

Highest Channel / 15MHz / QPSK



Date: 13 MAY 2020 04:53:30

Highest Channel / 15MHz / 16QAM

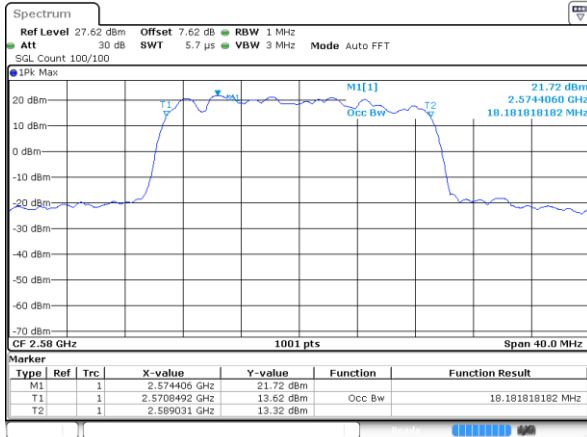


Date: 13 MAY 2020 04:53:40



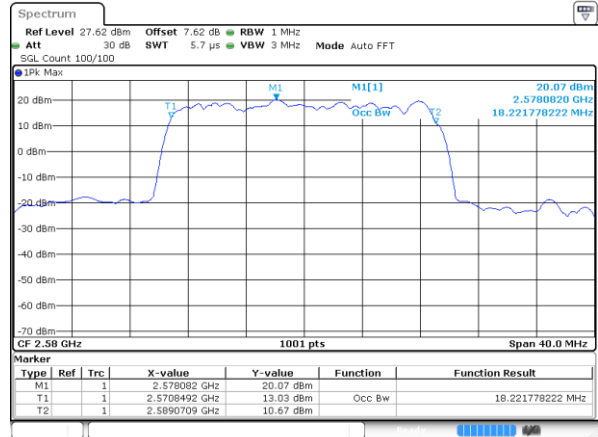
LTE Band 38

Lowest Channel / 20MHz / QPSK



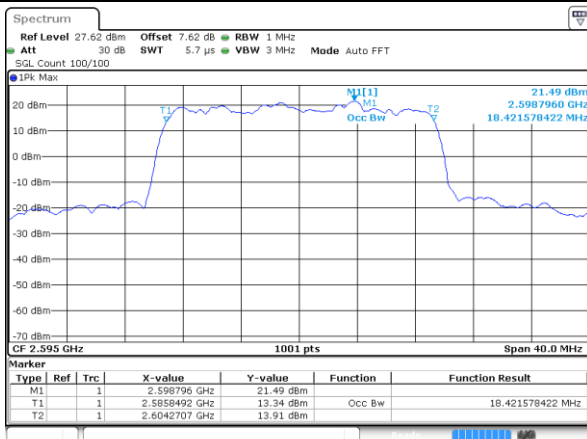
Date: 13 MAY 2020 04:54:09

Lowest Channel / 20MHz / 16QAM



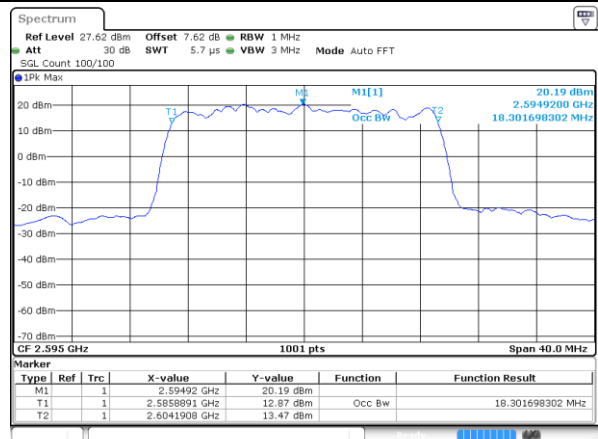
Date: 13 MAY 2020 04:54:19

Middle Channel / 20MHz / QPSK



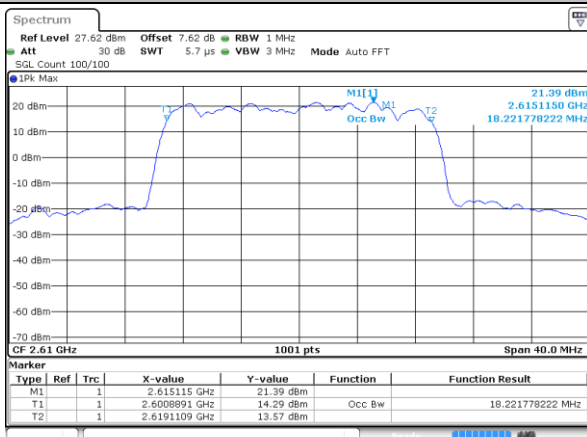
Date: 13 MAY 2020 04:54:49

Middle Channel / 20MHz / 16QAM



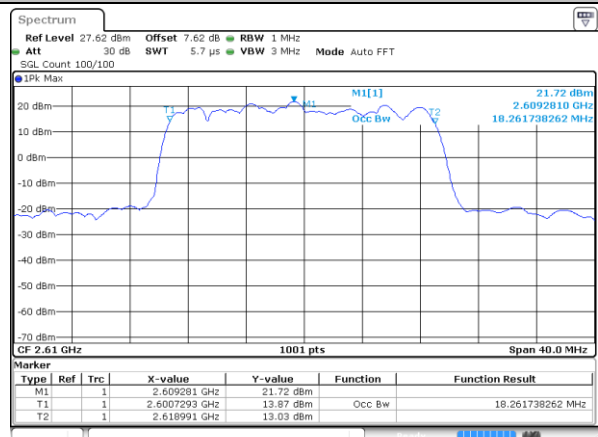
Date: 13 MAY 2020 04:54:59

Highest Channel / 20MHz / QPSK



Date: 13 MAY 2020 04:55:28

Highest Channel / 20MHz / 16QAM

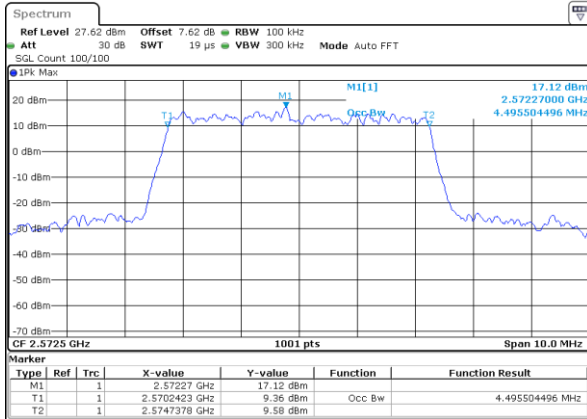


Date: 13 MAY 2020 04:55:38

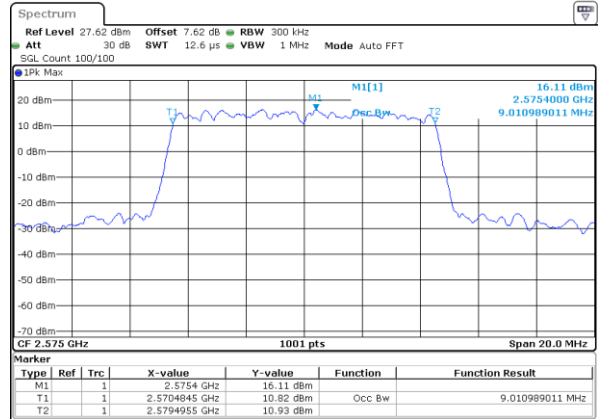


LTE Band 38

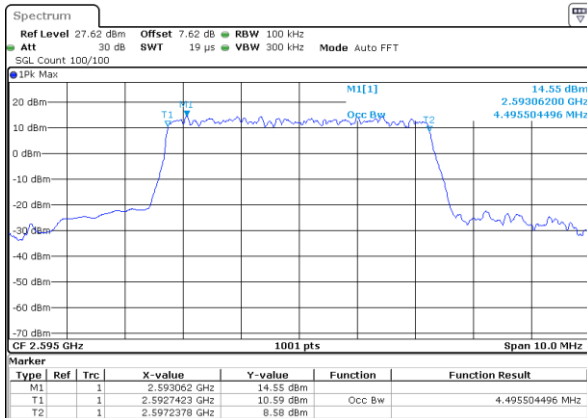
Lowest Channel / 5MHz / 64QAM



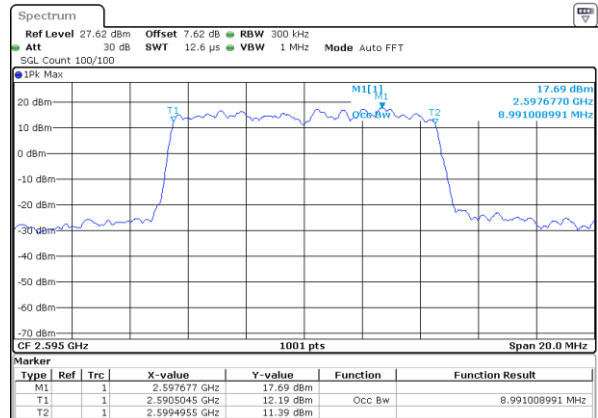
Lowest Channel / 10MHz / 64QAM



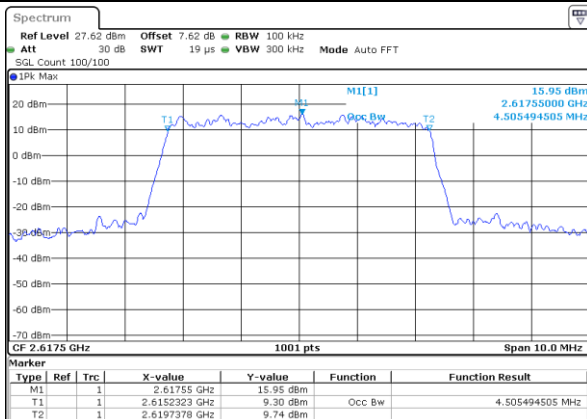
Middle Channel / 5MHz / 64QAM



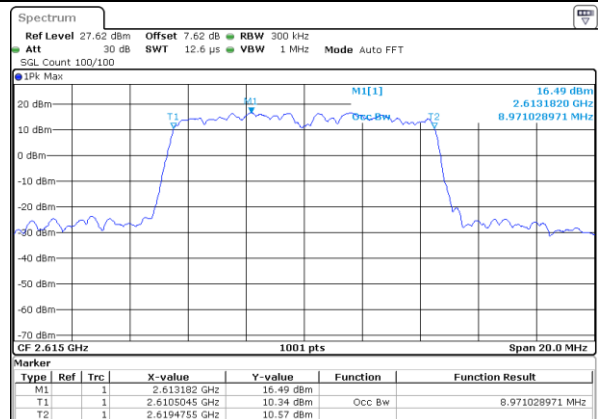
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



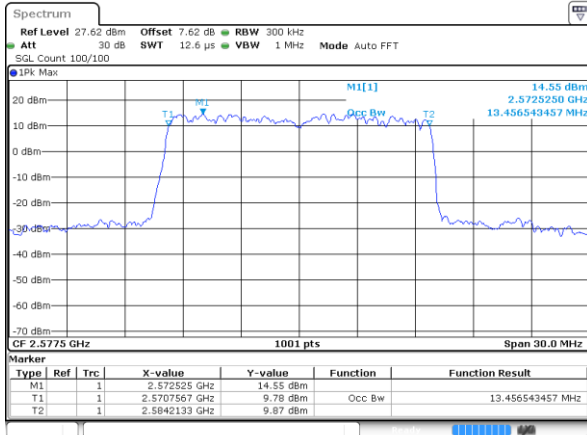
Highest Channel / 10MHz / 64QAM



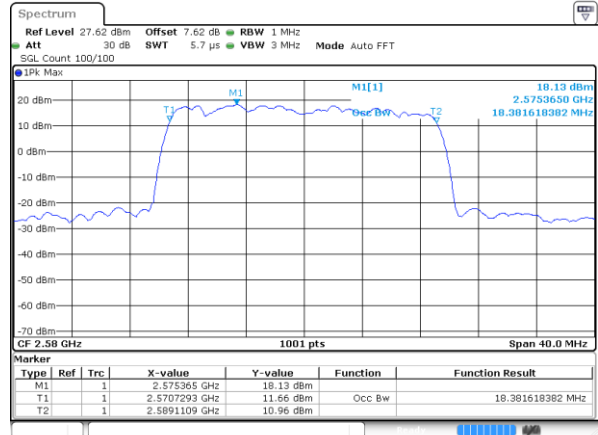


LTE Band 38

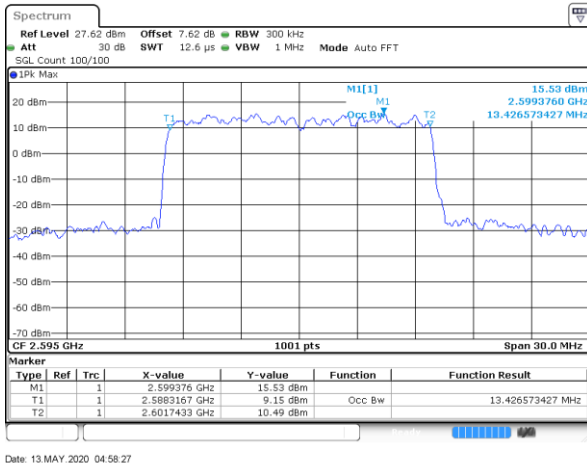
Lowest Channel / 15MHz / 64QAM



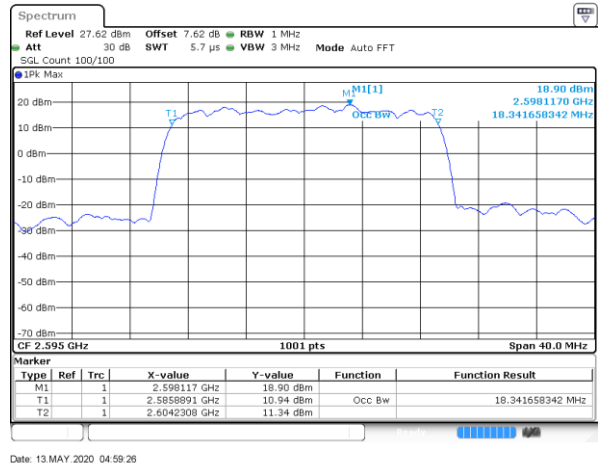
Lowest Channel / 20MHz / 64QAM



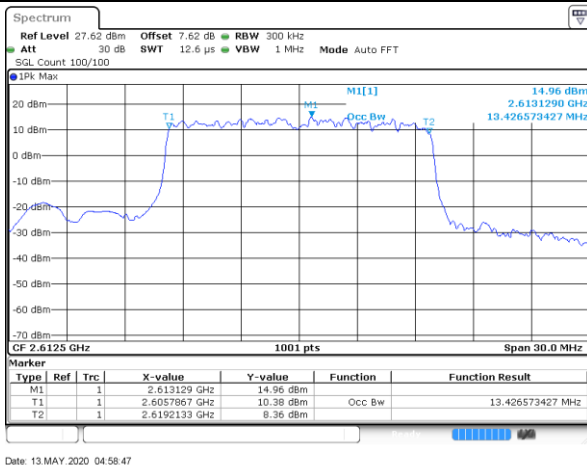
Middle Channel / 15MHz / 64QAM



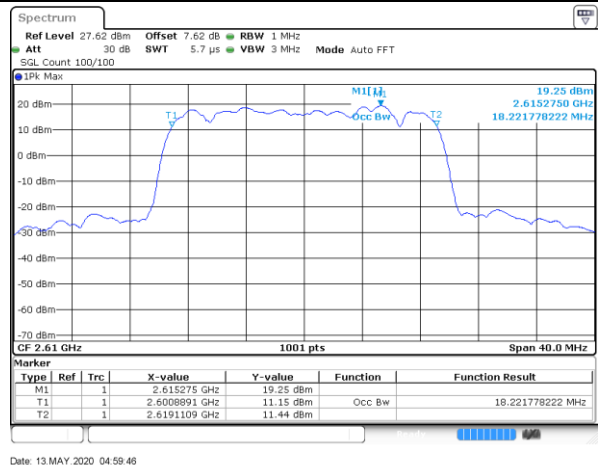
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

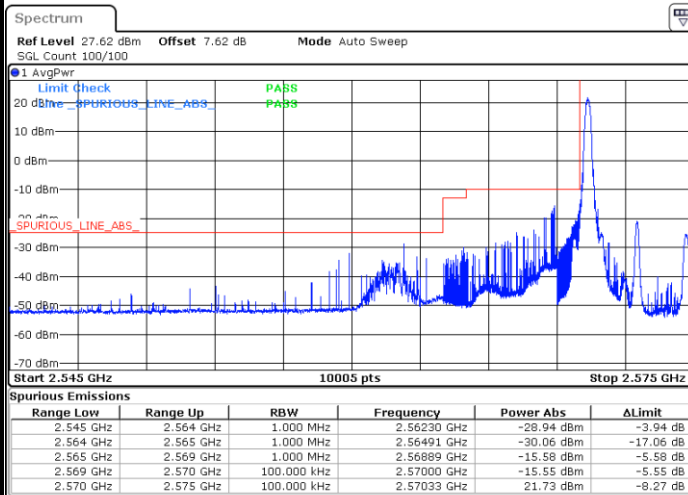




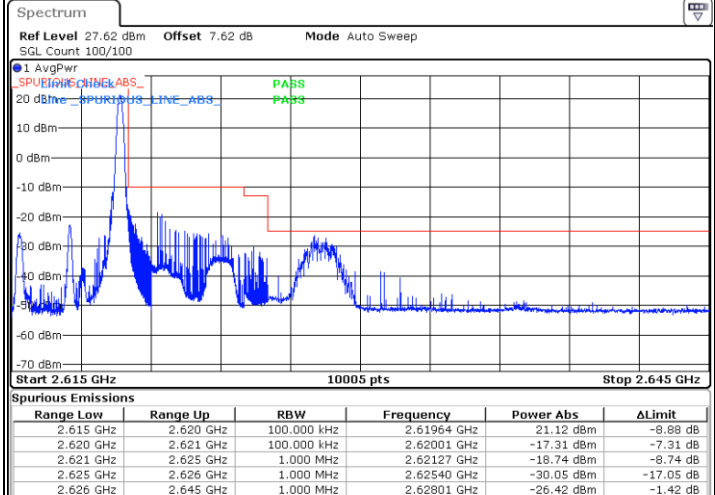
Conducted Band Edge

LTE Band 38 / 5MHz / QPSK

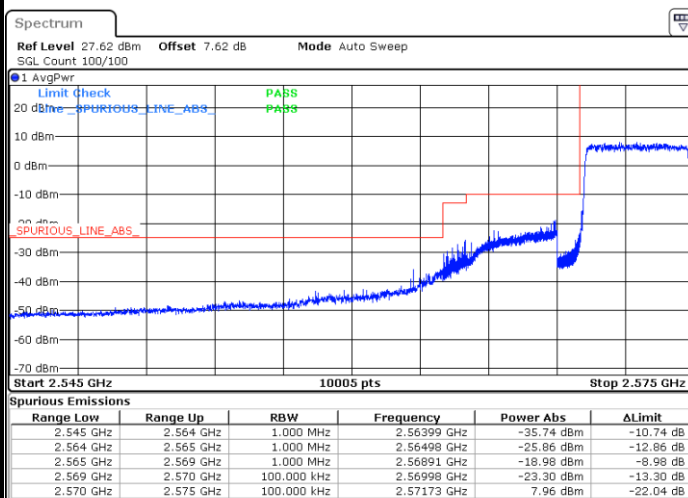
Lowest Band Edge / 1 RB



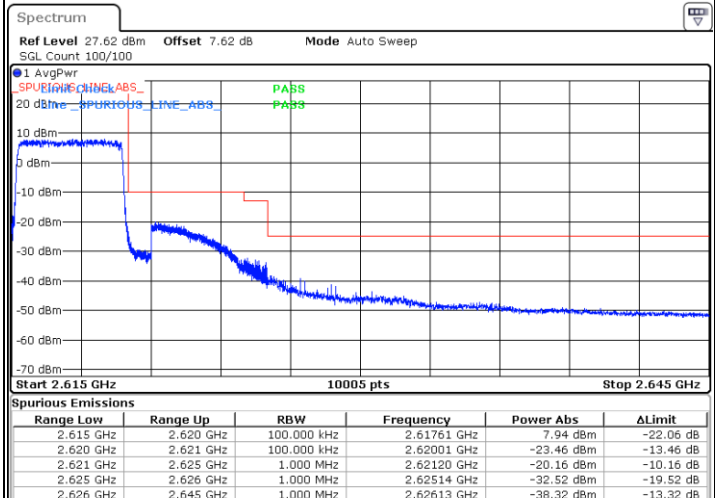
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



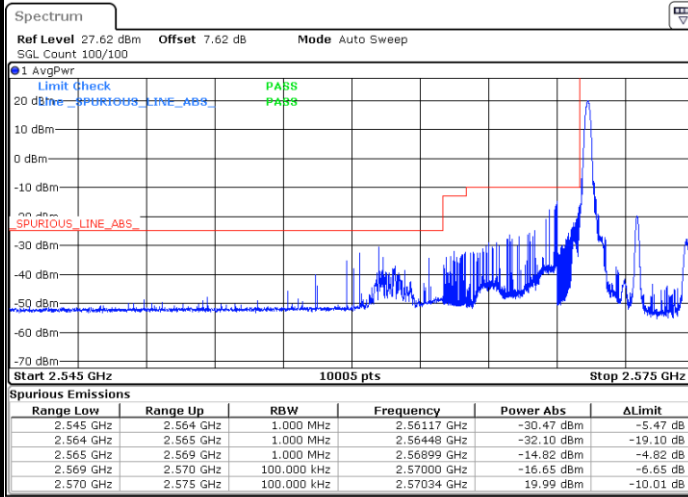
Highest Band Edge / Full RB



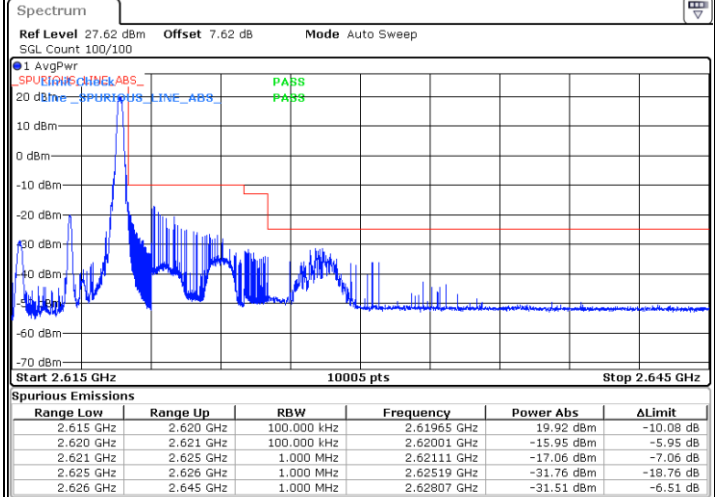


LTE Band 38 / 5MHz / 16QAM

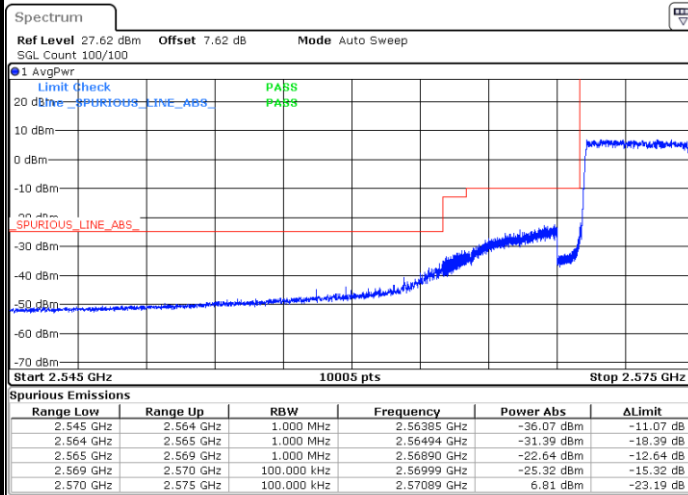
Lowest Band Edge / 1RB



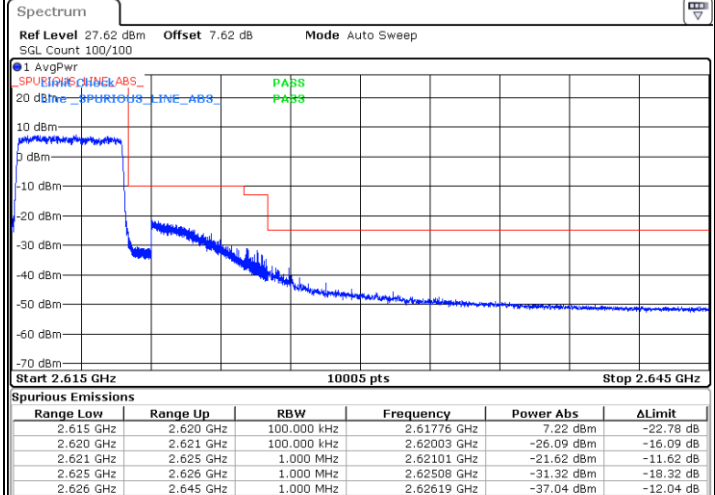
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



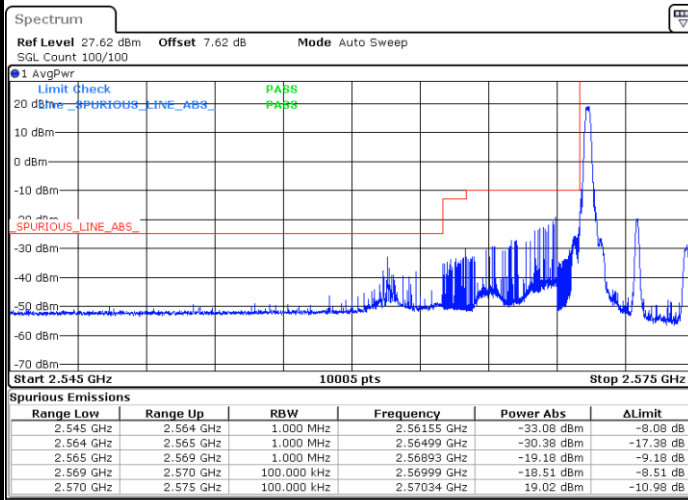
Highest Band Edge / Full RB



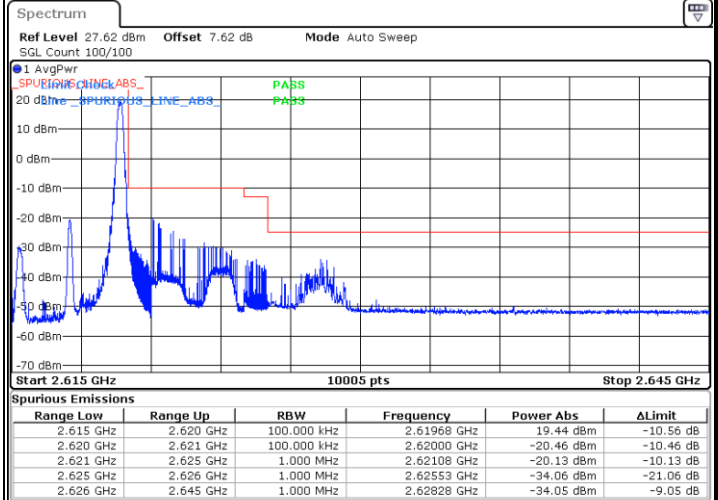


LTE Band 38 / 5MHz / 64QAM

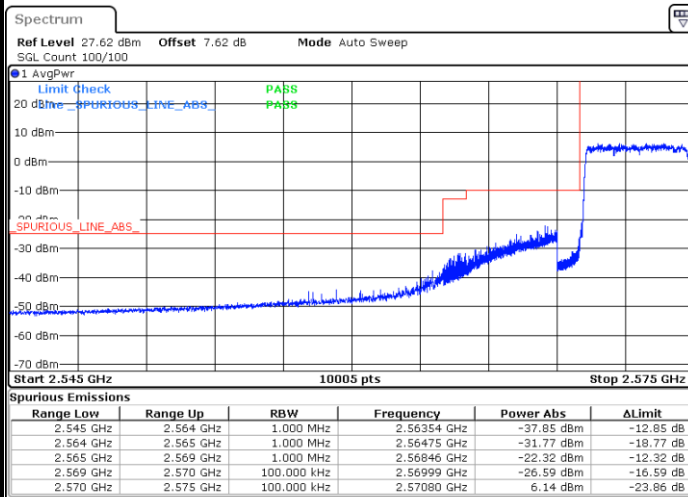
Lowest Band Edge / 1RB



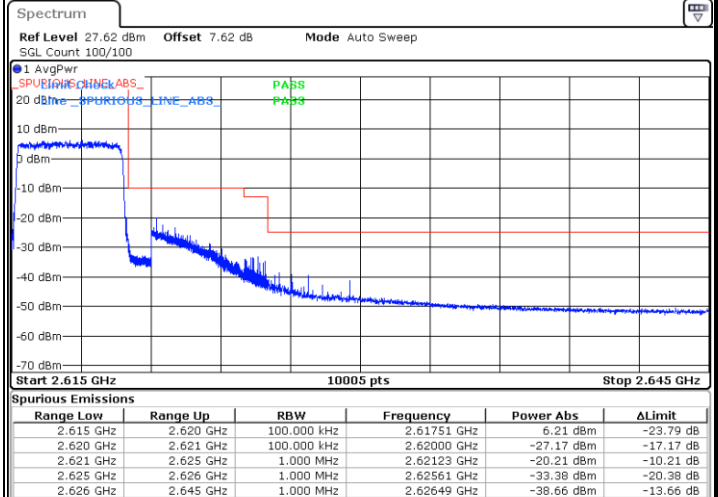
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



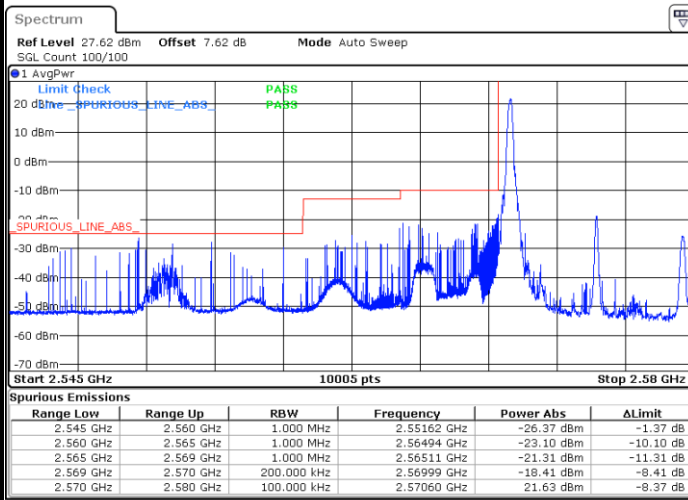
Highest Band Edge / Full RB



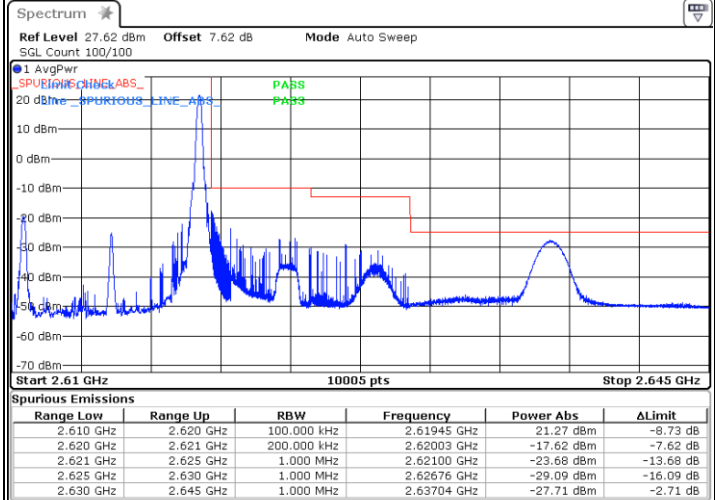


LTE Band 38 / 10MHz / QPSK

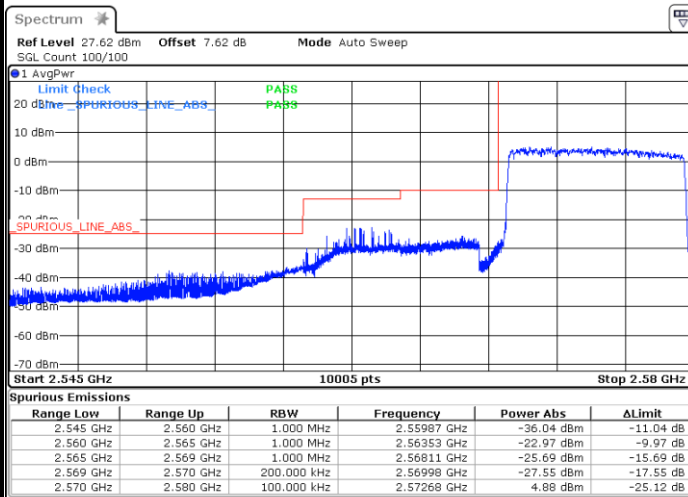
Lowest Band Edge / 1 RB



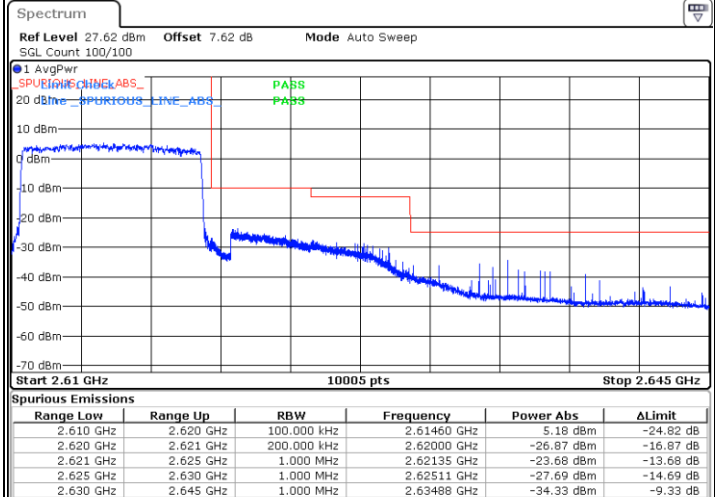
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



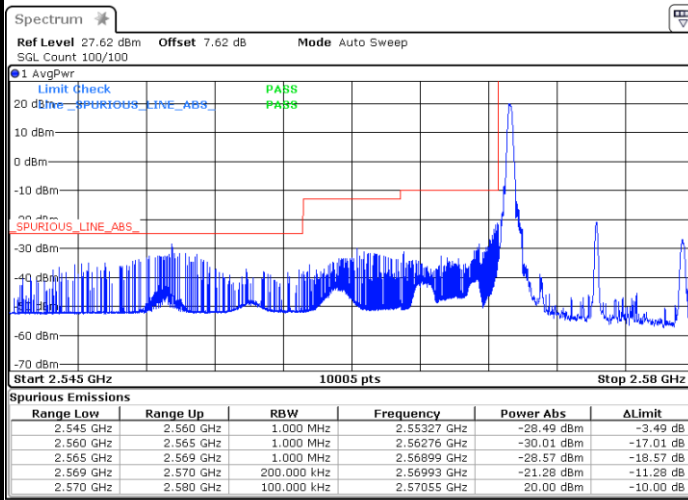
Highest Band Edge / Full RB



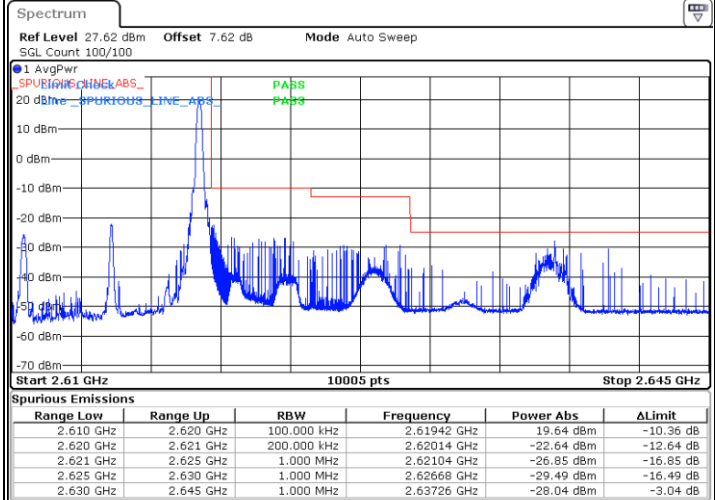


LTE Band 38 / 10MHz / 16QAM

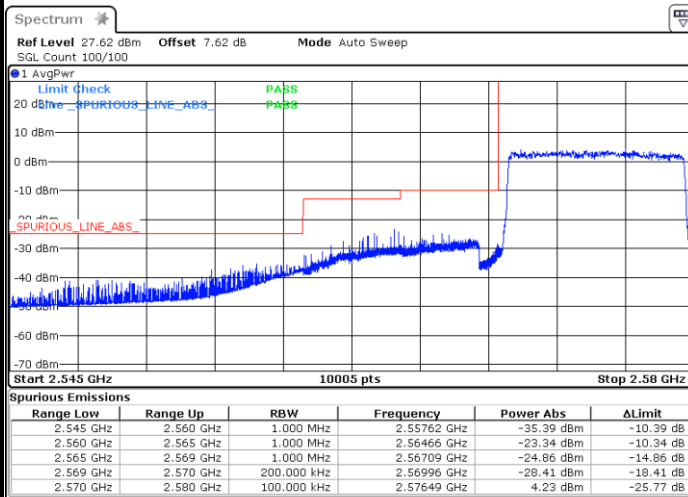
Lowest Band Edge / 1 RB



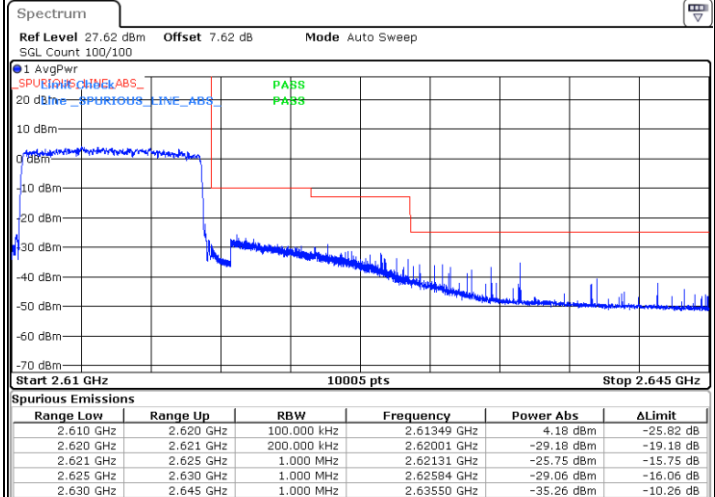
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



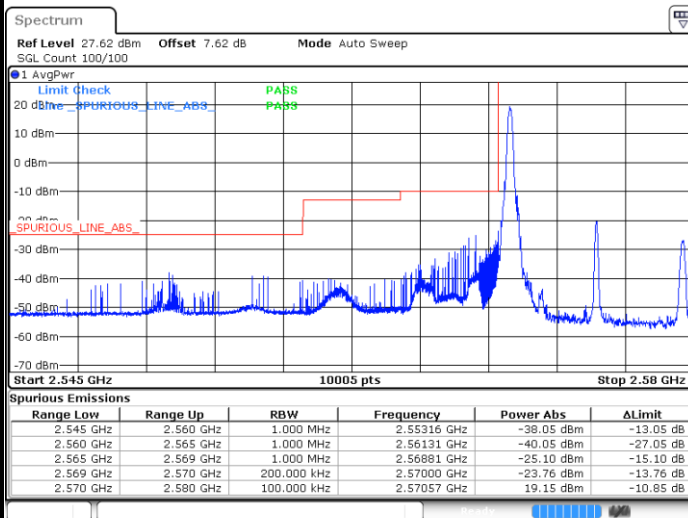
Highest Band Edge / Full RB



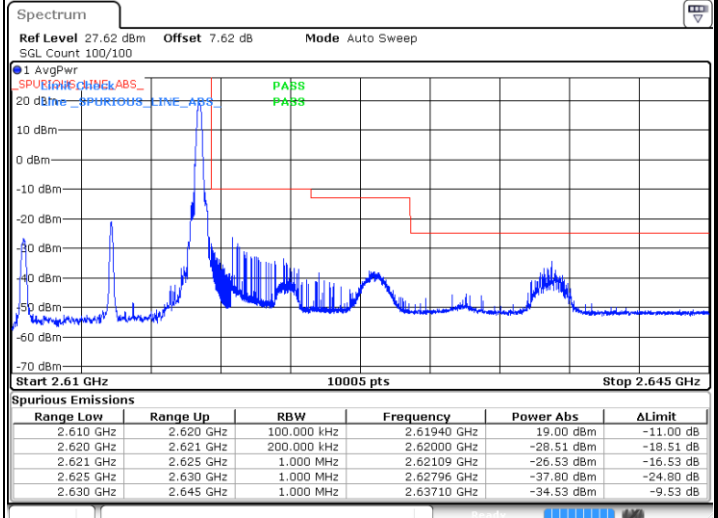


LTE Band 38 / 10MHz / 64QAM

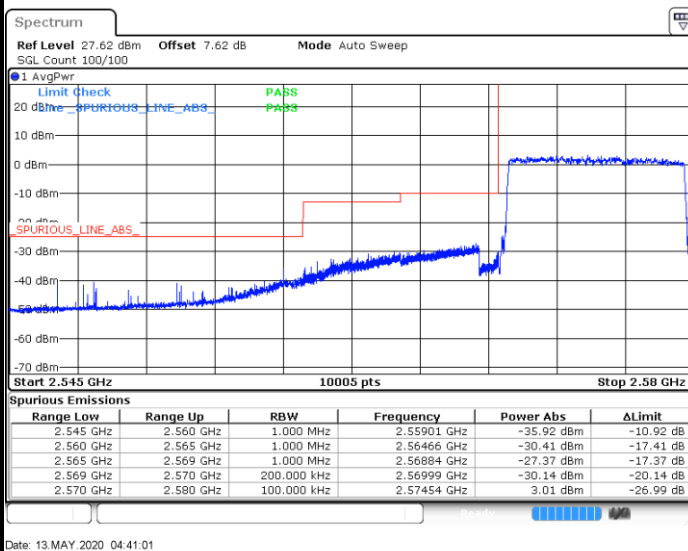
Lowest Band Edge / 1 RB



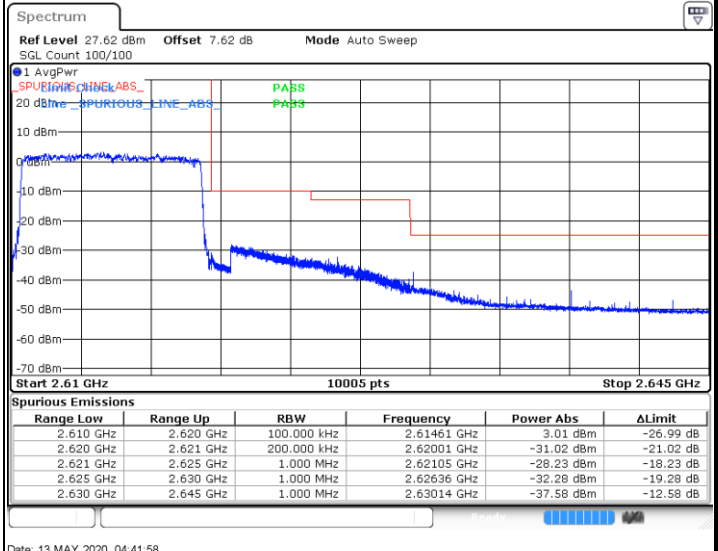
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



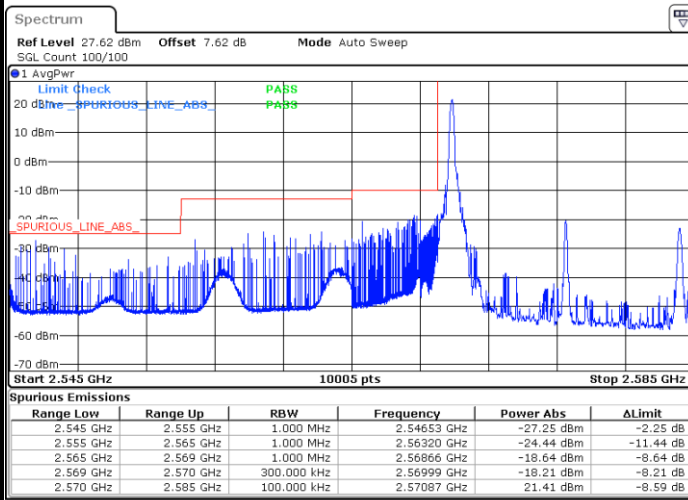
Highest Band Edge / Full RB



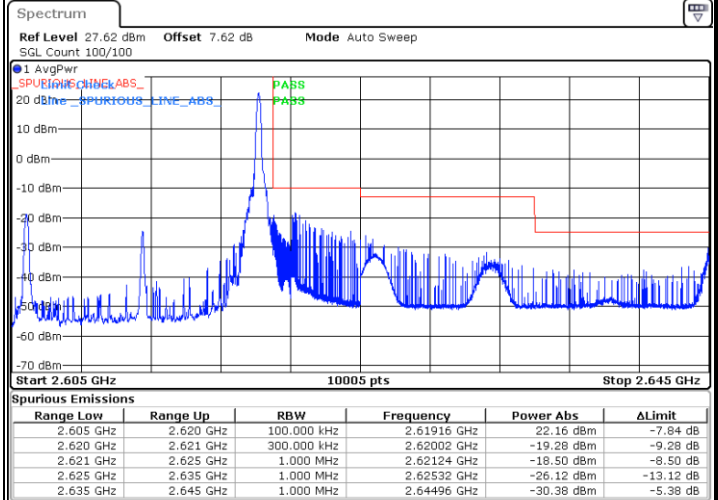


LTE Band 38 / 15MHz / QPSK

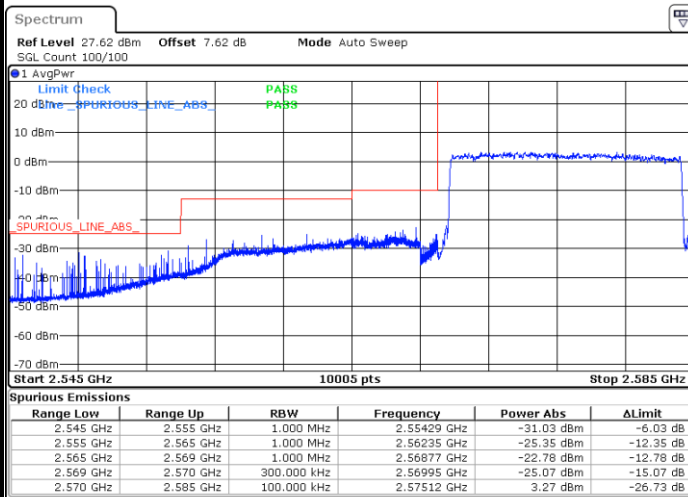
Lowest Band Edge / 1 RB



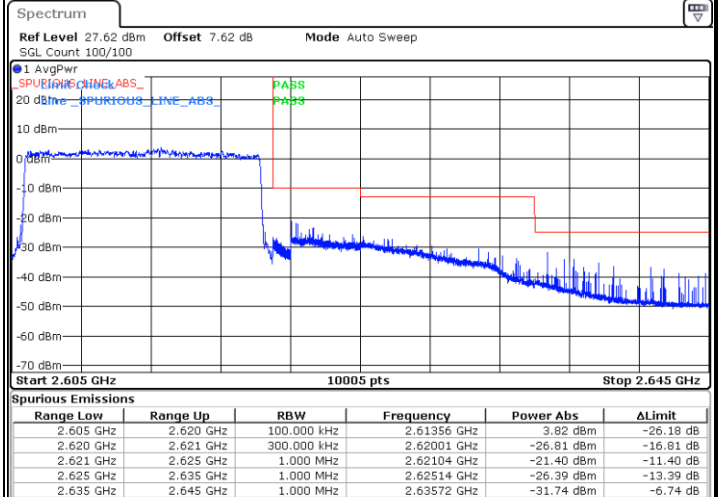
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



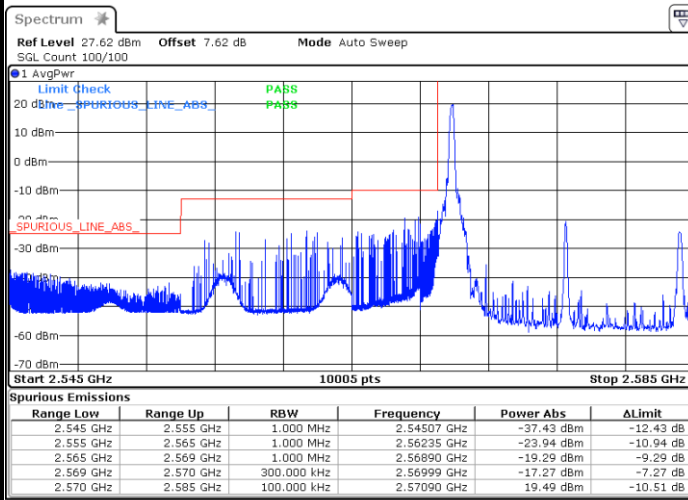
Highest Band Edge / Full RB



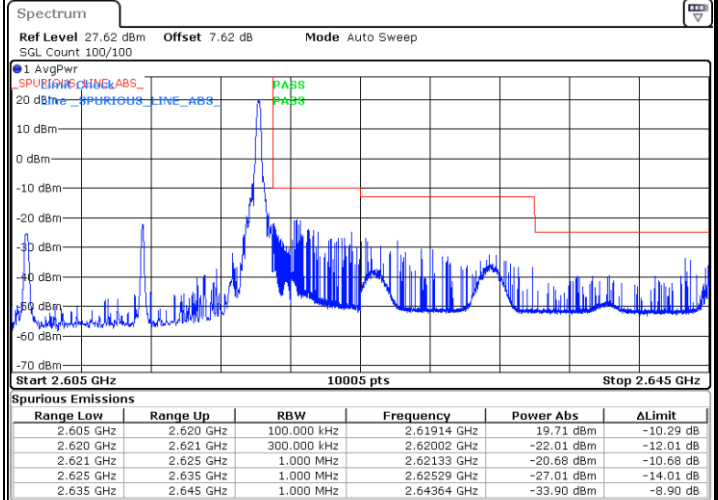


LTE Band 38 / 15MHz / 16QAM

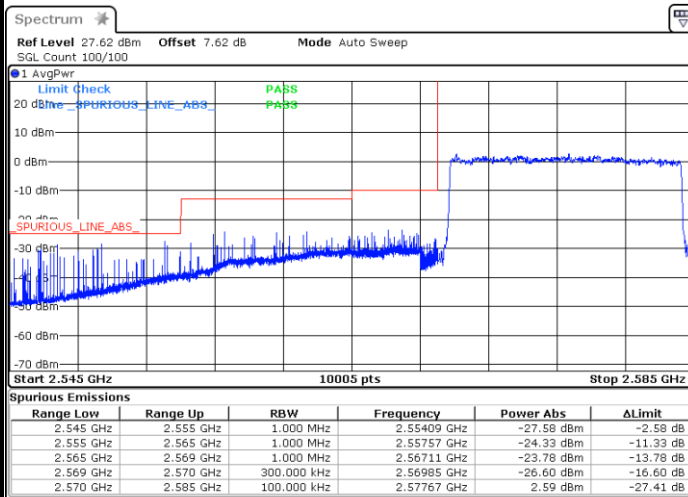
Lowest Band Edge / 1 RB



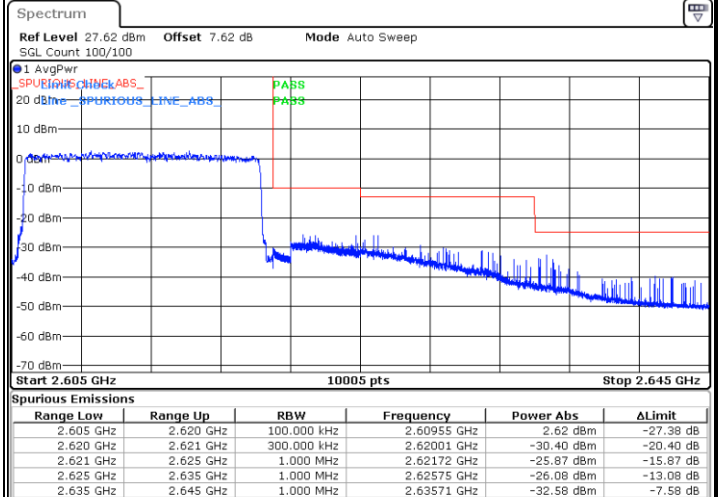
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



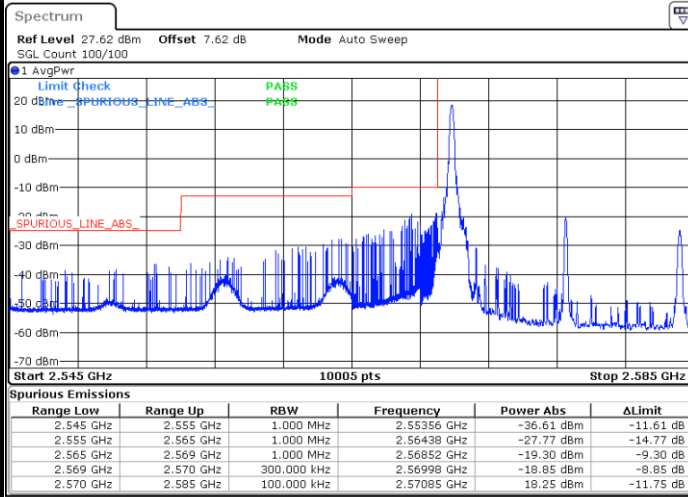
Highest Band Edge / Full RB



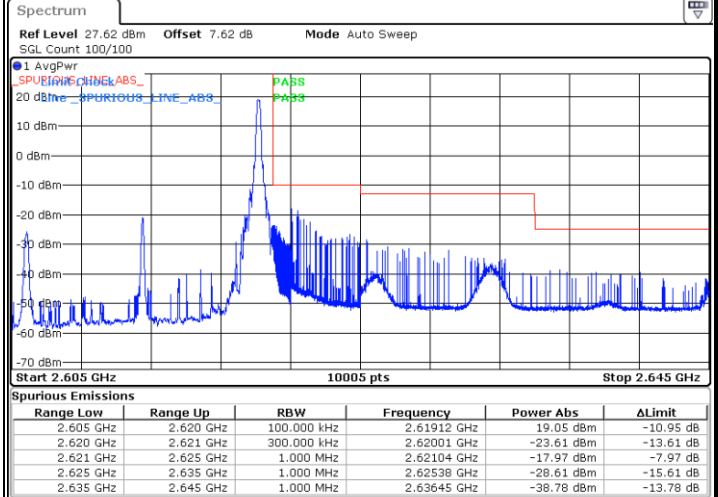


LTE Band 38 / 15MHz / 64QAM

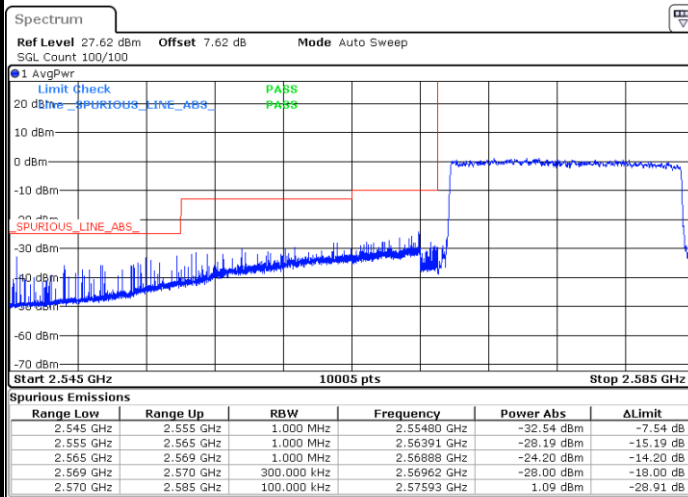
Lowest Band Edge / 1 RB



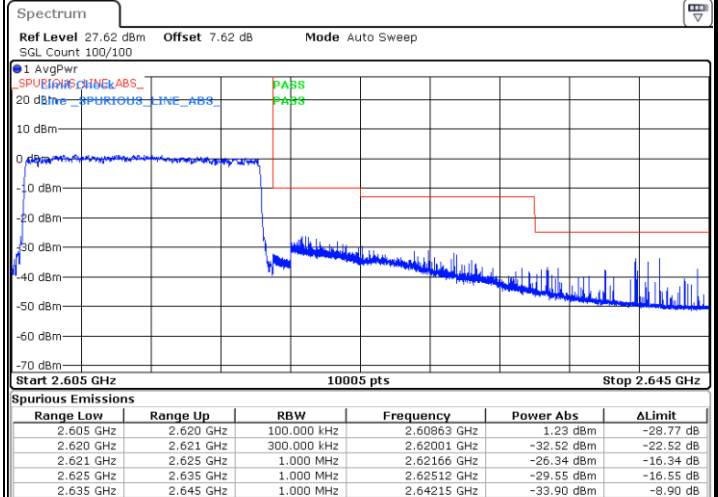
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



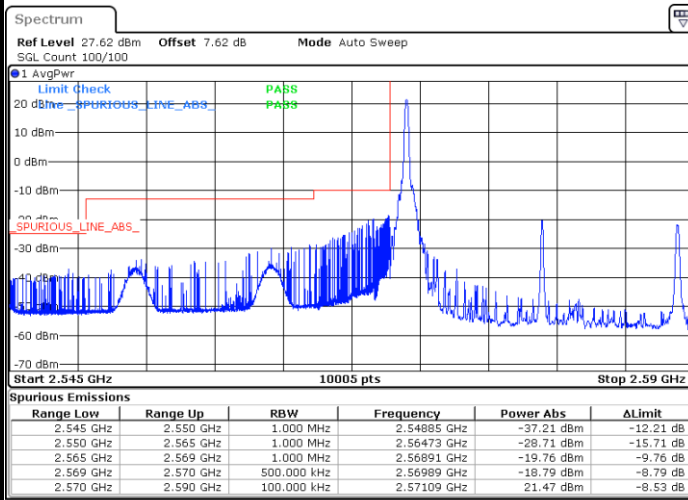
Highest Band Edge / Full RB



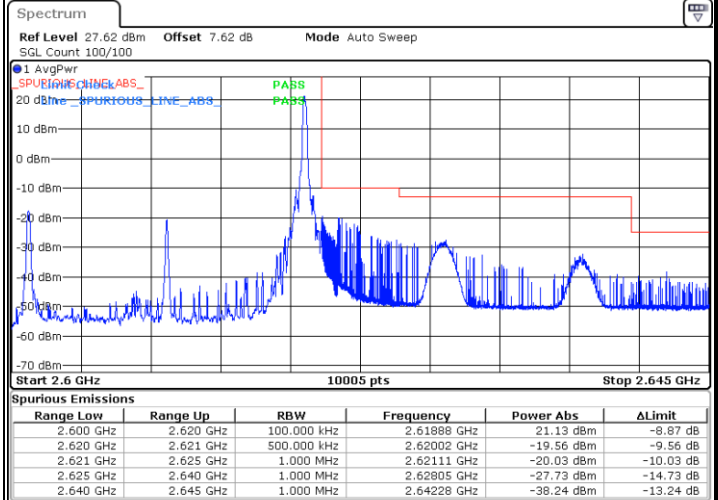


LTE Band 38 / 20MHz / QPSK

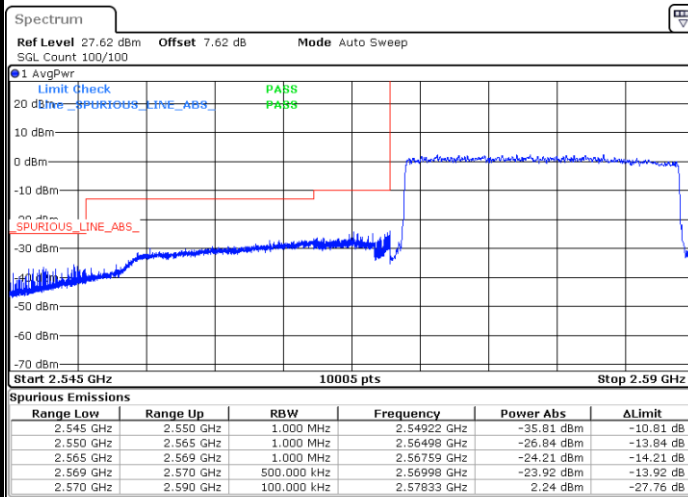
Lowest Band Edge / 1 RB



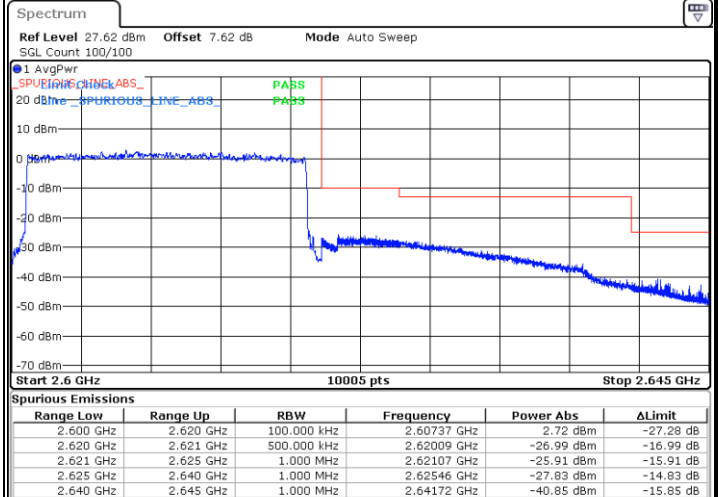
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



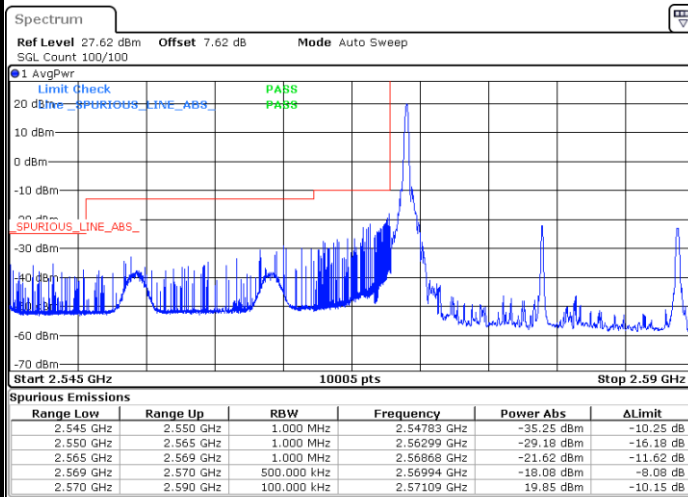
Highest Band Edge / Full RB



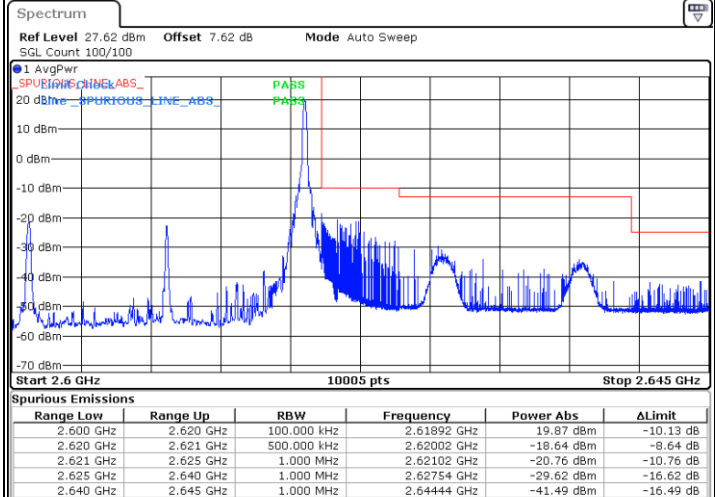


LTE Band 38 / 20MHz / 16QAM

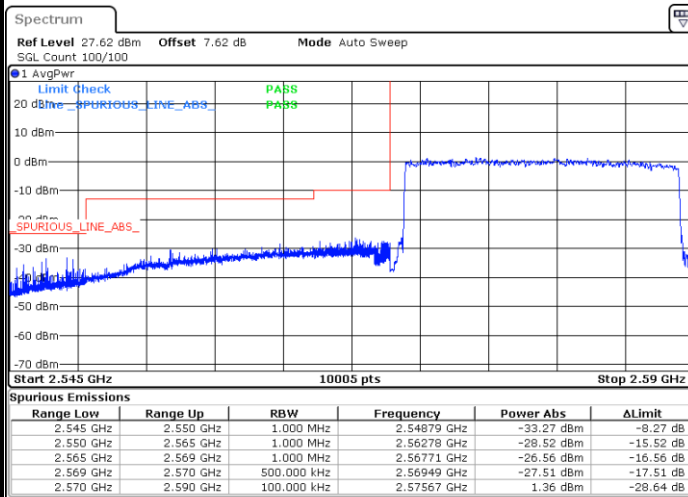
Lowest Band Edge / 1 RB



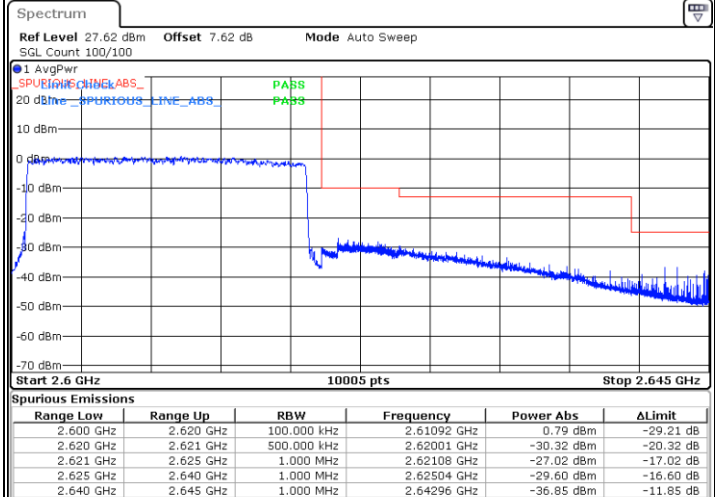
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



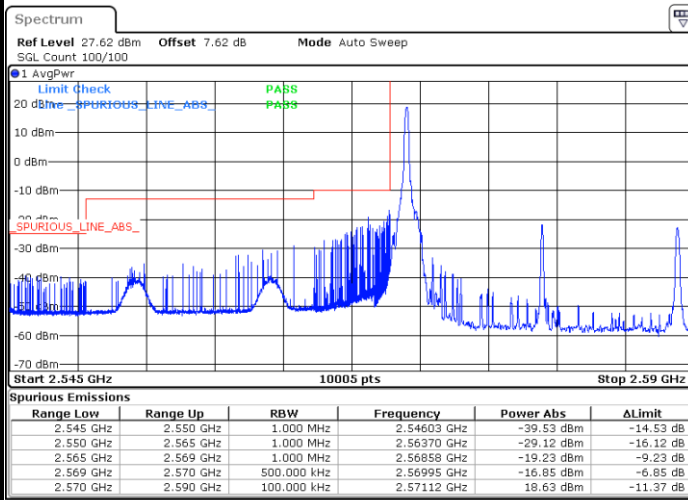
Highest Band Edge / Full RB



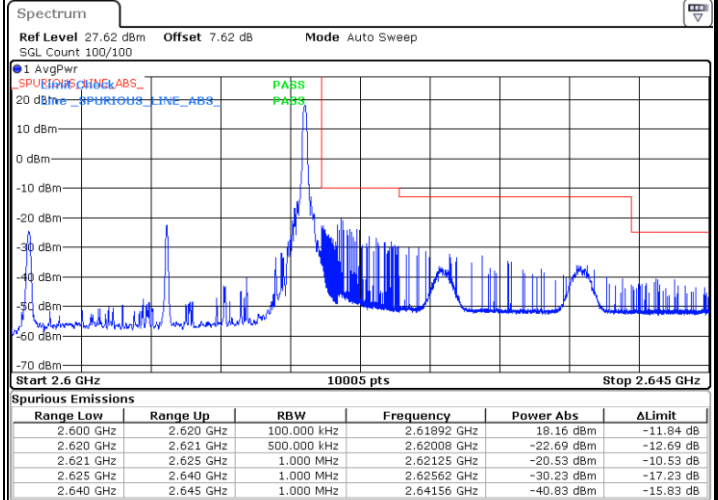


LTE Band 38 / 20MHz / 64QAM

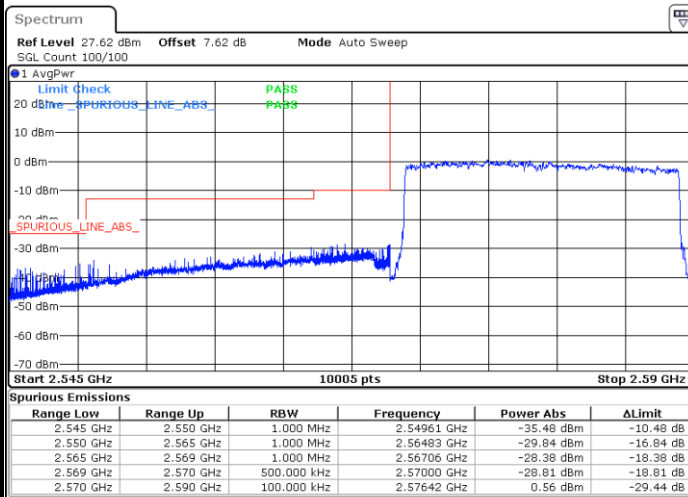
Lowest Band Edge / 1 RB



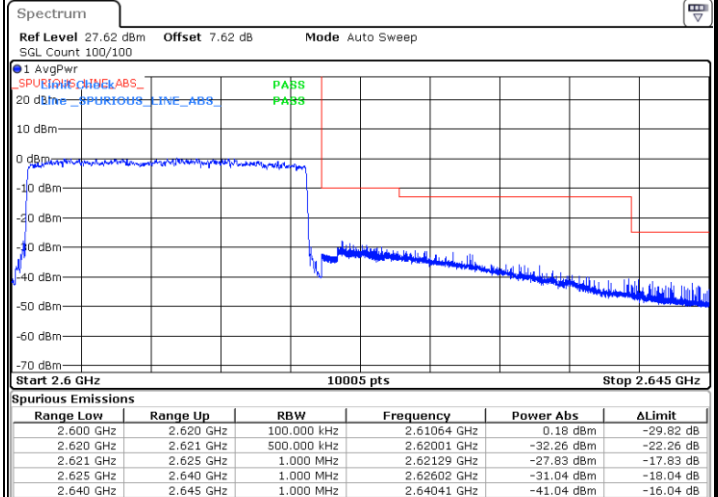
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

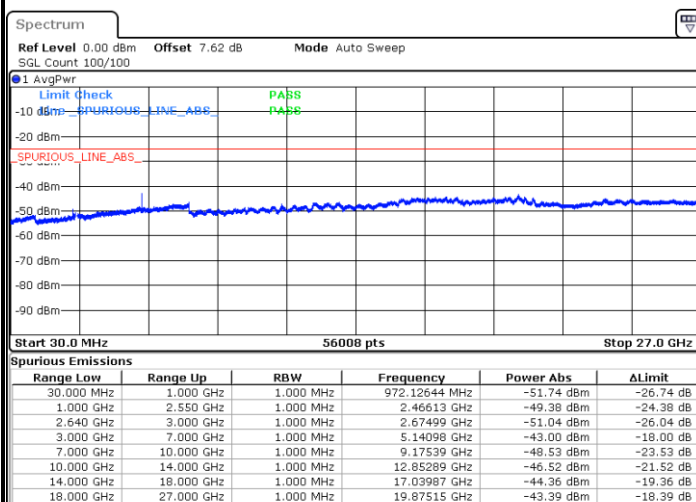




Conducted Spurious Emission

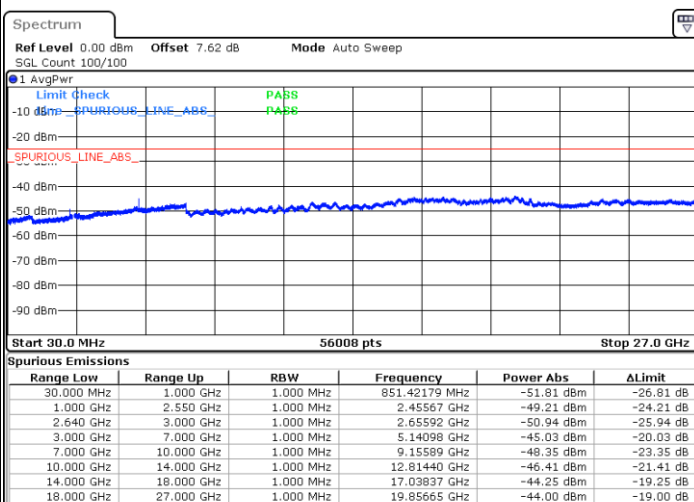
LTE Band 38 / 5MHz

Lowest Channel / QPSK



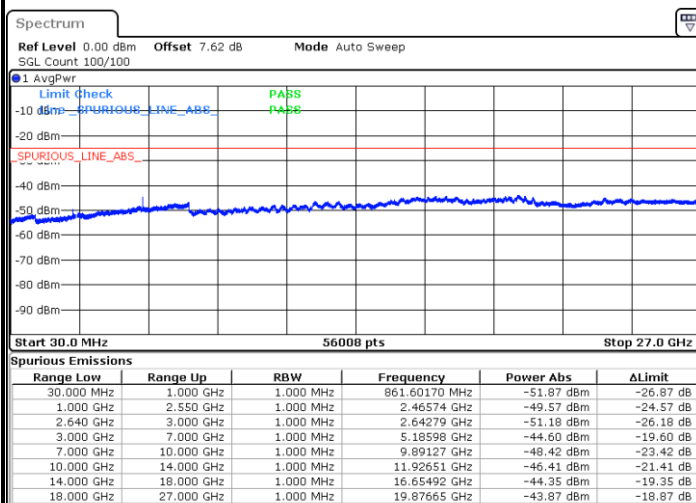
Date: 13 MAY 2020 04:03:54

Lowest Channel / 16QAM



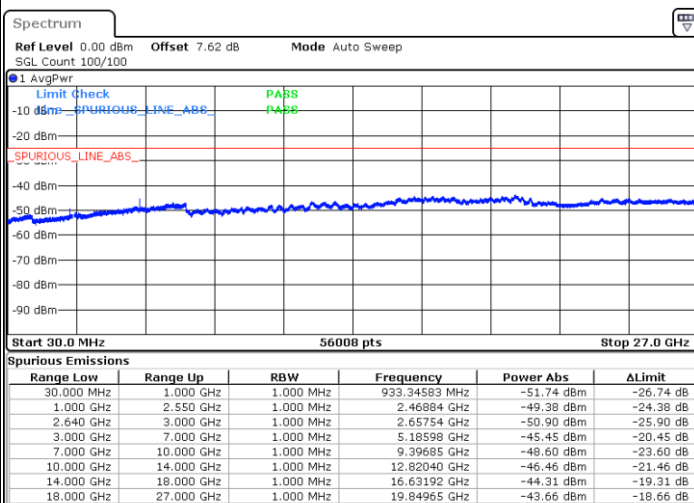
Date: 13 MAY 2020 04:04:49

Middle Channel / QPSK



Date: 13 MAY 2020 04:05:44

Middle Channel / 16QAM

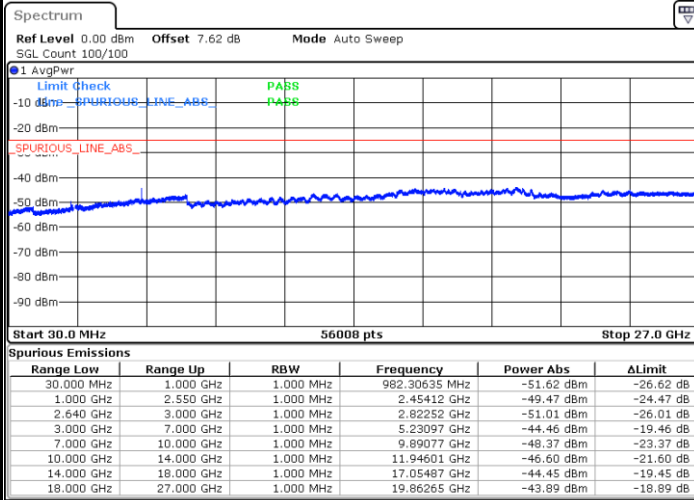


Date: 13 MAY 2020 04:06:38



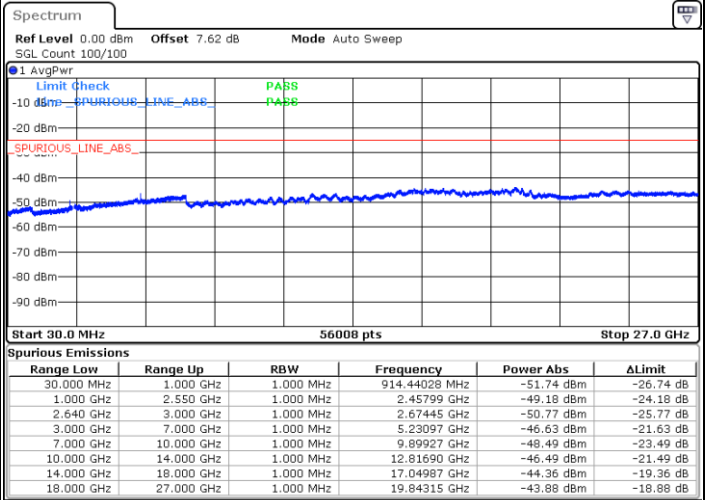
LTE Band 38 / 5MHz

Highest Channel / QPSK



Date: 13 MAY 2020 04:07:33

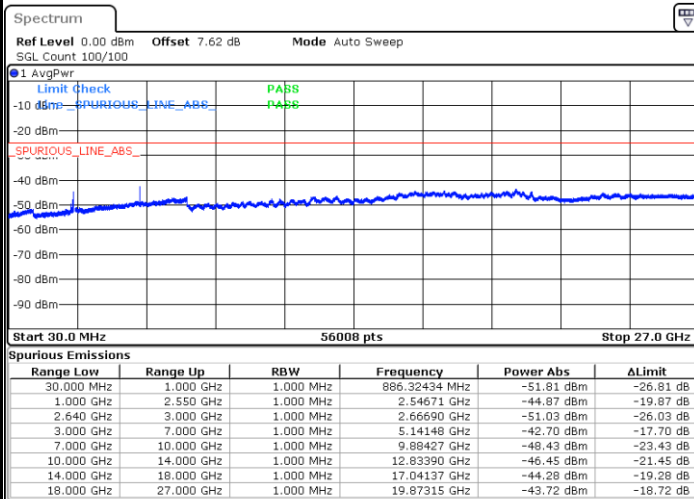
Highest Channel / 16QAM



Date: 13 MAY 2020 04:08:27

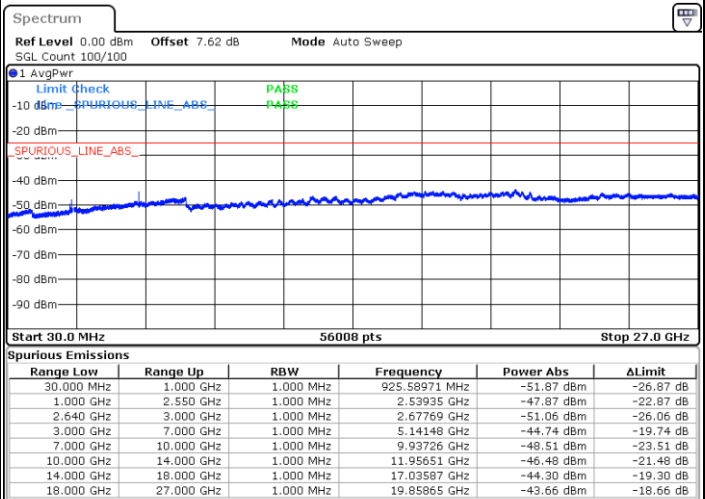
LTE Band 38 / 10MHz

Lowest Channel / QPSK



Date: 13 MAY 2020 04:09:22

Lowest Channel / 16QAM

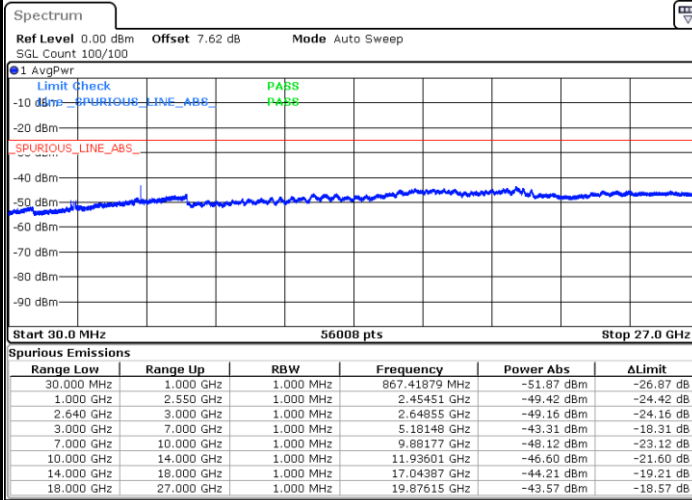


Date: 13 MAY 2020 04:10:17



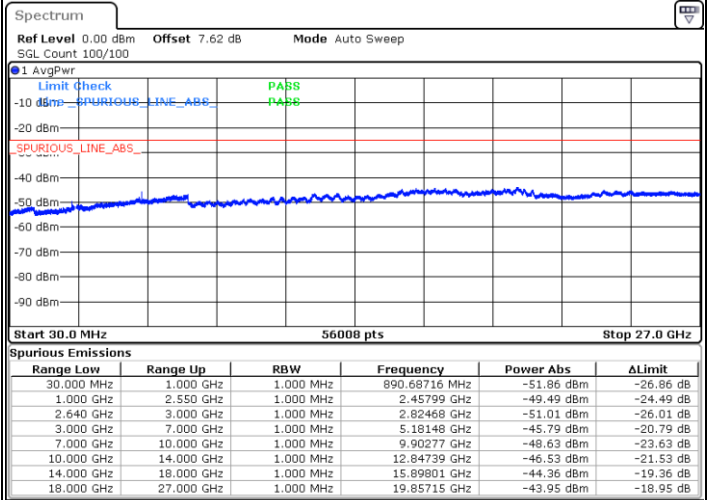
LTE Band 38 / 10MHz

Middle Channel / QPSK



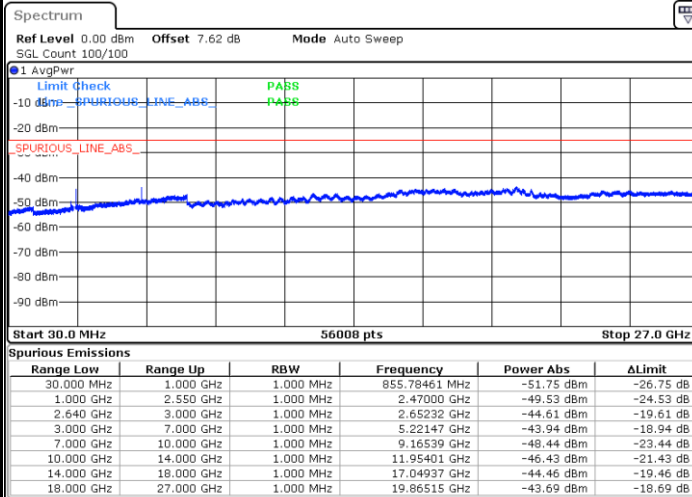
Date: 13 MAY 2020 04:11:11

Middle Channel / 16QAM



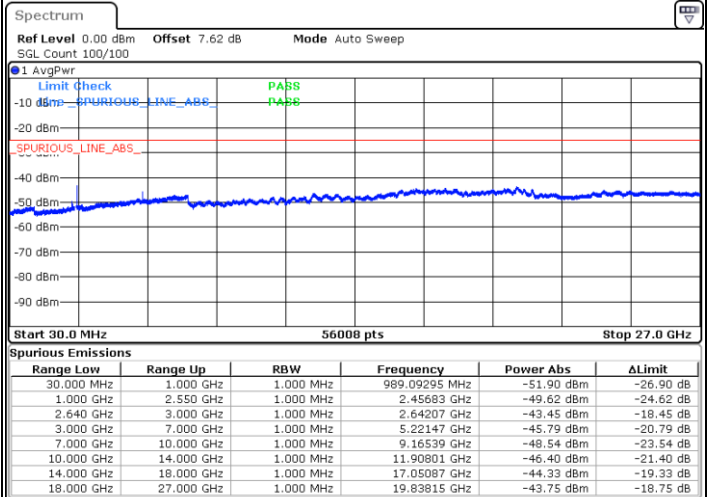
Date: 13 MAY 2020 04:12:06

Highest Channel / QPSK



Date: 13 MAY 2020 04:13:00

Highest Channel / 16QAM

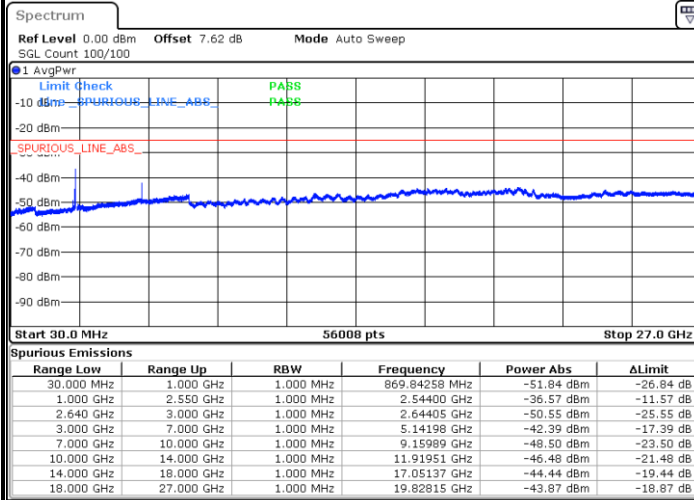


Date: 13 MAY 2020 04:13:55



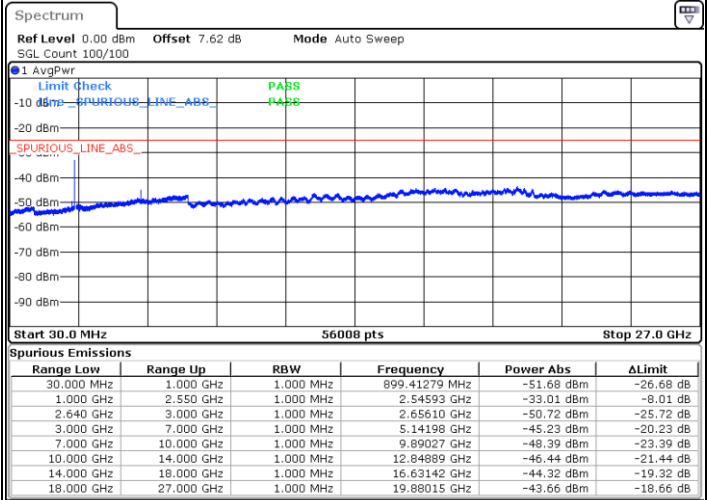
LTE Band 38 / 15MHz

Lowest Channel / QPSK



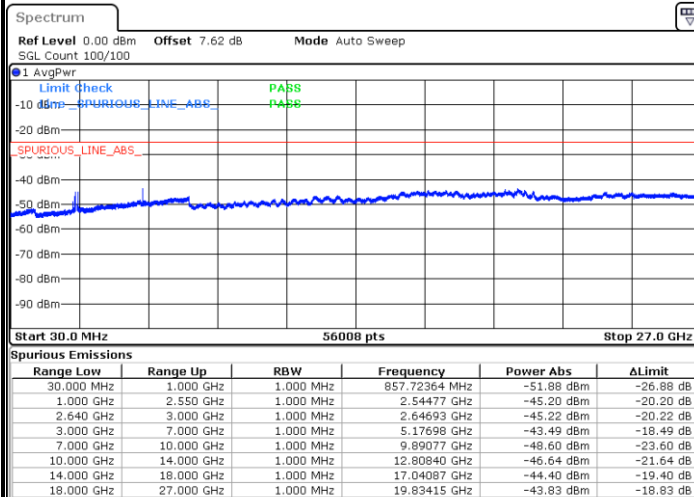
Date: 13 MAY 2020 04:14:50

Lowest Channel / 16QAM



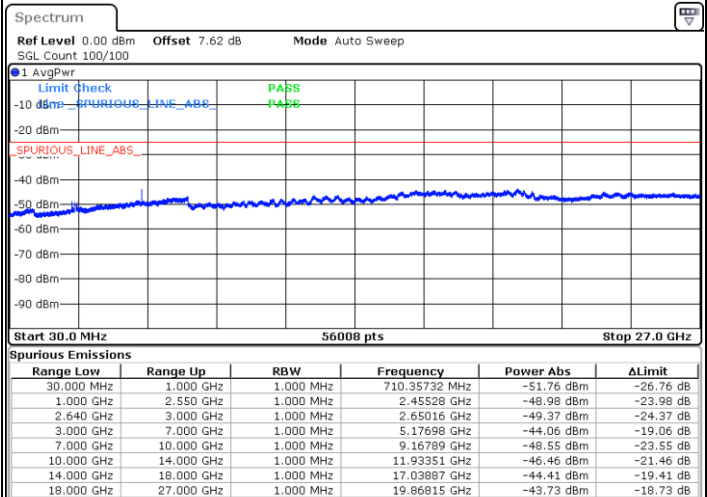
Date: 13 MAY 2020 04:15:44

Middle Channel / QPSK



Date: 13 MAY 2020 04:16:39

Middle Channel / 16QAM



Date: 13 MAY 2020 04:17:34