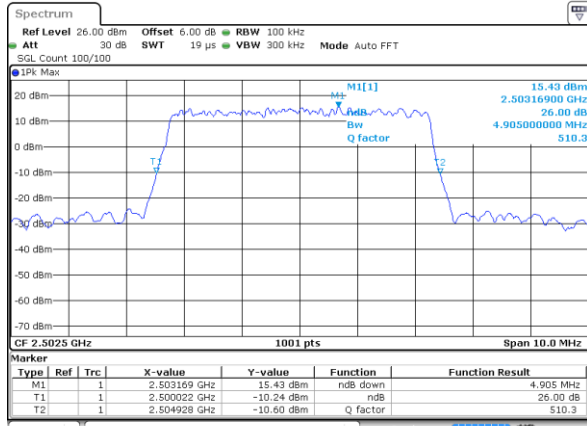




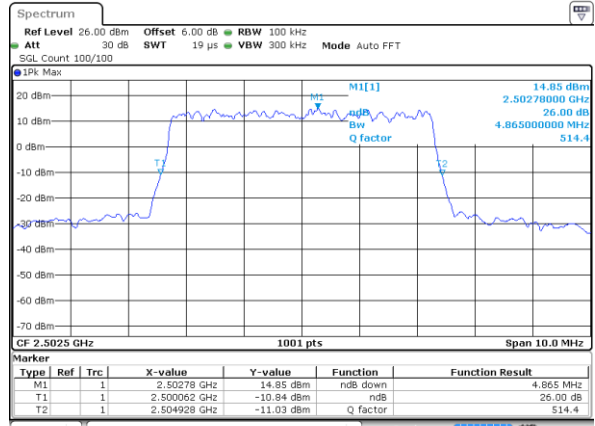
LTE Band 7

Lowest Channel / 5MHz / QPSK



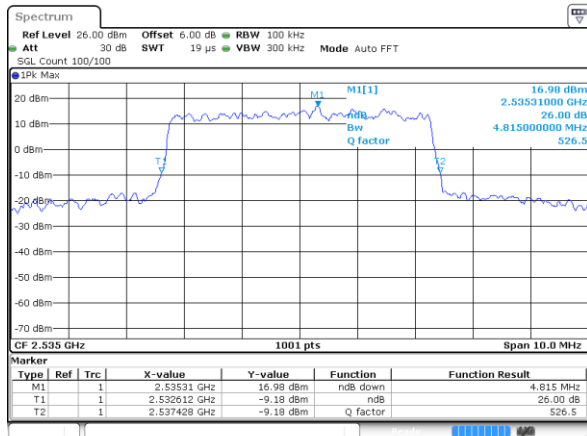
Date: 21 FEB 2020 23:09:11

Lowest Channel / 5MHz / 16QAM



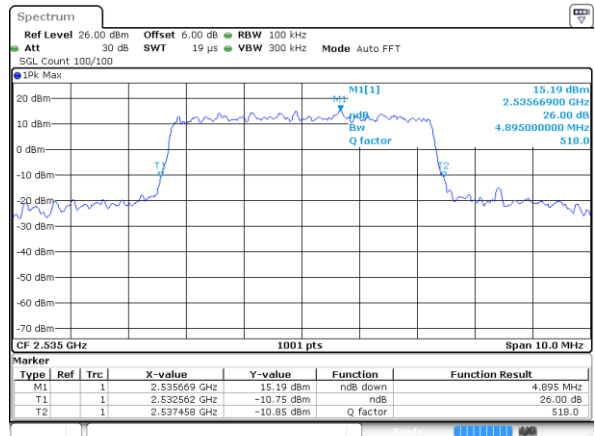
Date: 21 FEB 2020 23:09:32

Middle Channel / 5MHz / QPSK



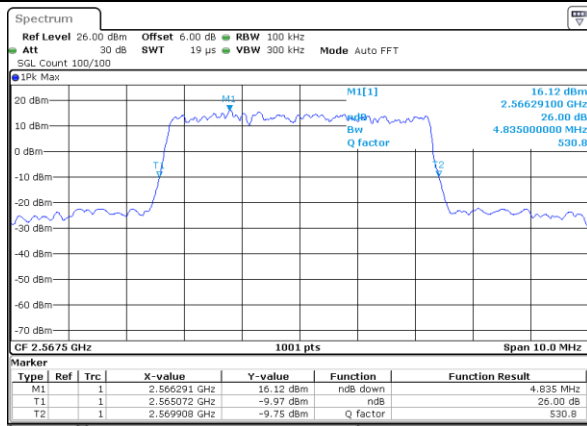
Date: 21 FEB 2020 23:10:12

Middle Channel / 5MHz / 16QAM



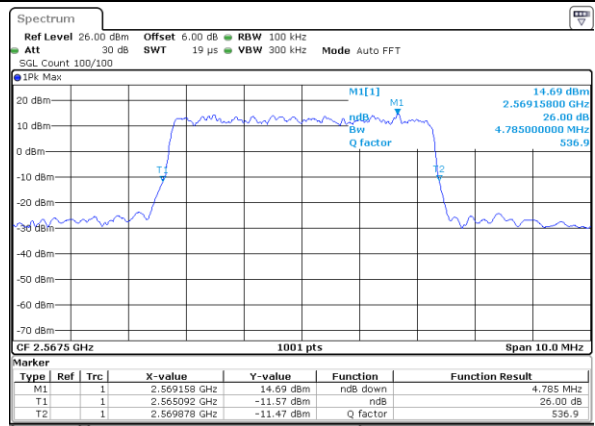
Date: 21 FEB 2020 23:09:52

Highest Channel / 5MHz / QPSK



Date: 21 FEB 2020 23:10:32

Highest Channel / 5MHz / 16QAM

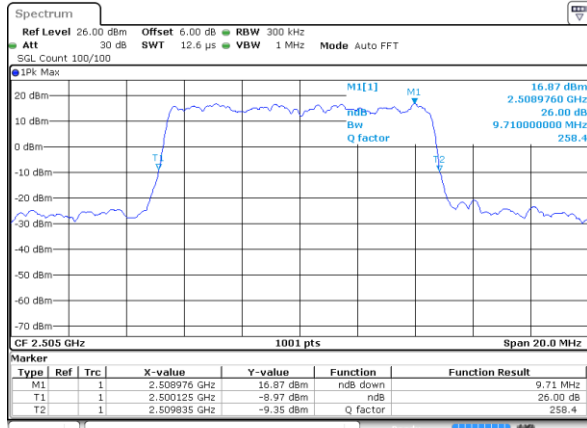


Date: 21 FEB 2020 23:10:52



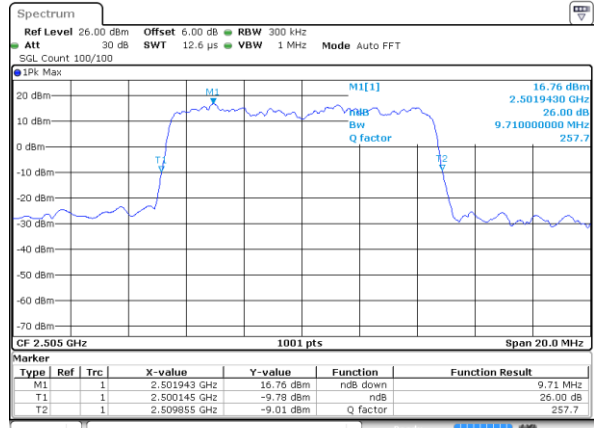
LTE Band 7

Lowest Channel / 10MHz / QPSK



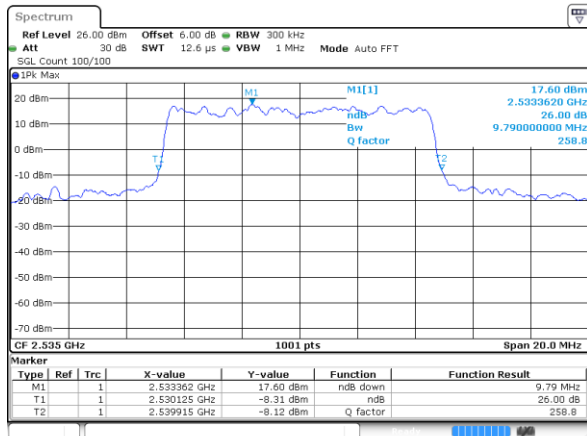
Date: 21 FEB 2020 23:24:47

Lowest Channel / 10MHz / 16QAM



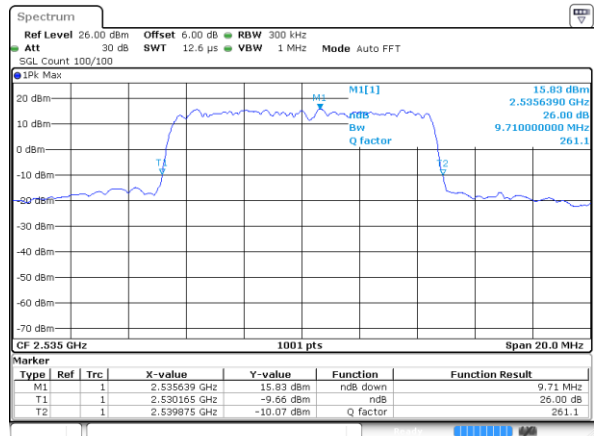
Date: 21 FEB 2020 23:25:07

Middle Channel / 10MHz / QPSK



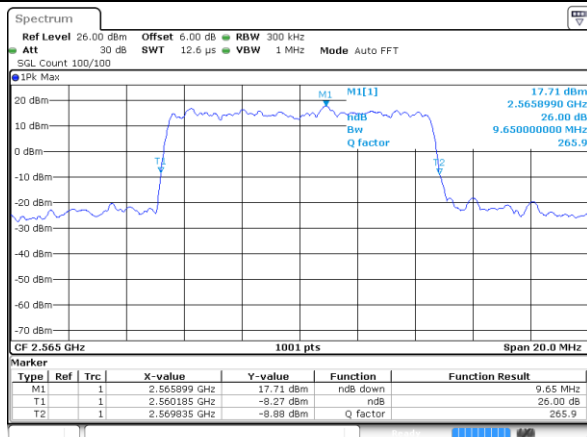
Date: 21 FEB 2020 23:25:47

Middle Channel / 10MHz / 16QAM



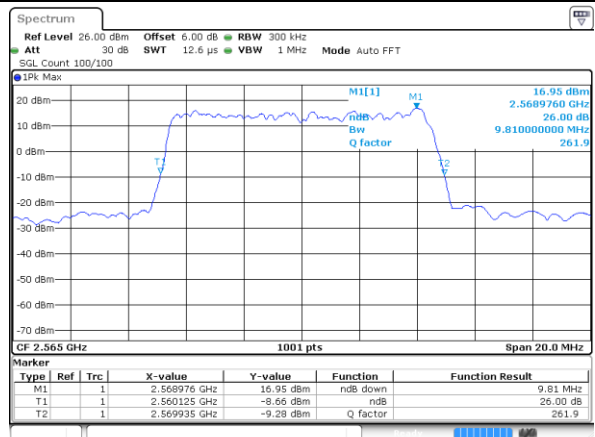
Date: 21 FEB 2020 23:25:27

Highest Channel / 10MHz / QPSK



Date: 21 FEB 2020 23:26:07

Highest Channel / 10MHz / 16QAM

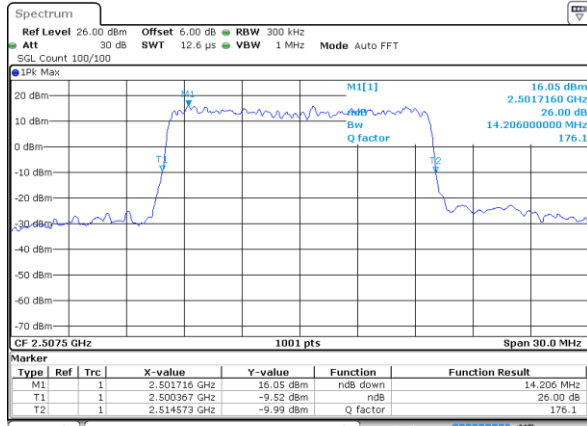


Date: 21 FEB 2020 23:26:27



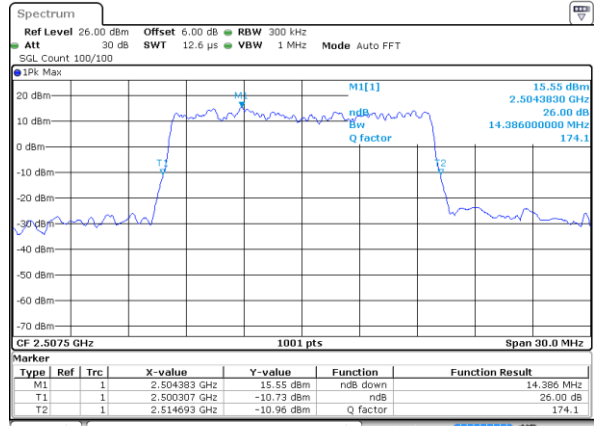
LTE Band 7

Lowest Channel / 15MHz / QPSK



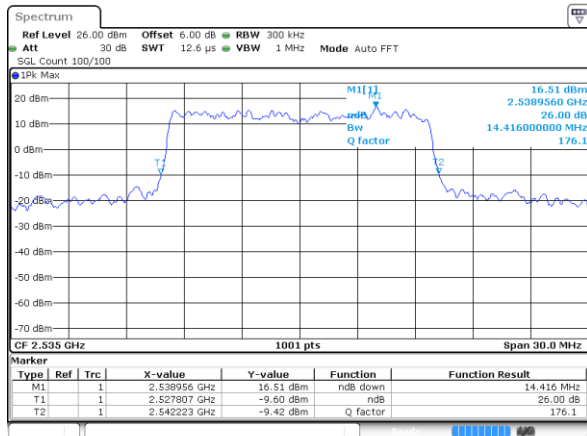
Date: 21 FEB 2020 23:41:35

Lowest Channel / 15MHz / 16QAM



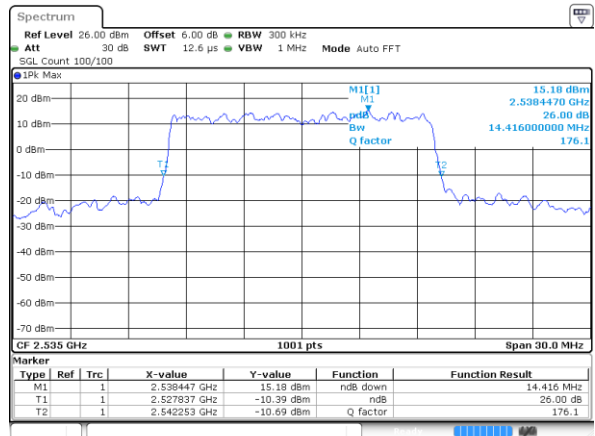
Date: 21 FEB 2020 23:41:15

Middle Channel / 15MHz / QPSK



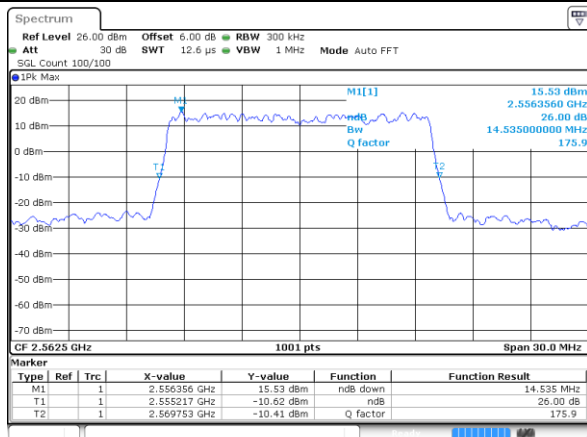
Date: 21 FEB 2020 23:41:55

Middle Channel / 15MHz / 16QAM



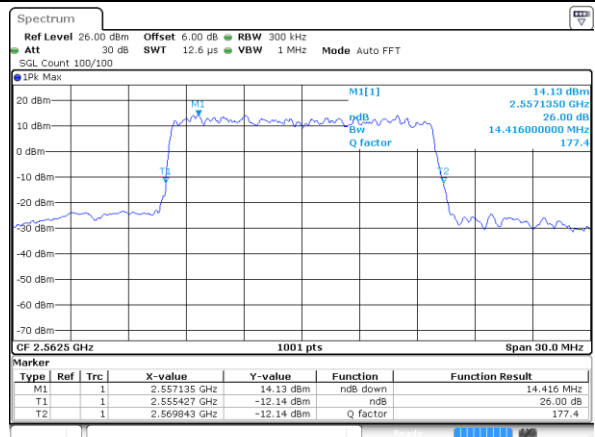
Date: 21 FEB 2020 23:42:15

Highest Channel / 15MHz / QPSK



Date: 21 FEB 2020 23:42:56

Highest Channel / 15MHz / 16QAM

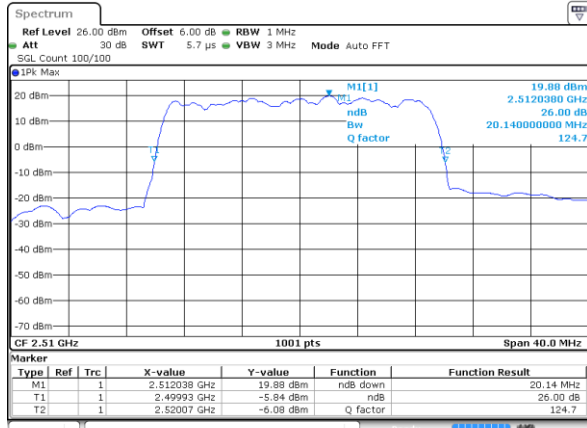


Date: 21 FEB 2020 23:42:36



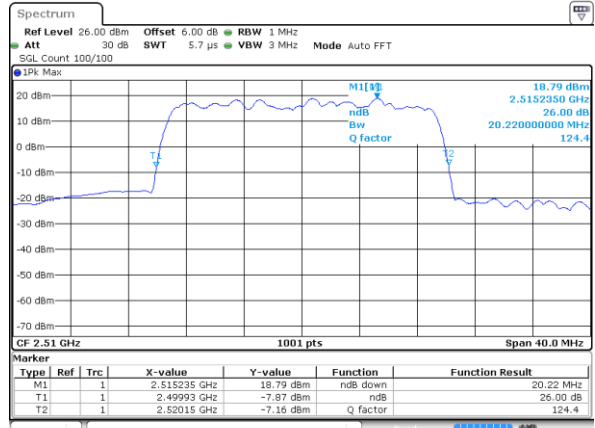
LTE Band 7

Lowest Channel / 20MHz / QPSK



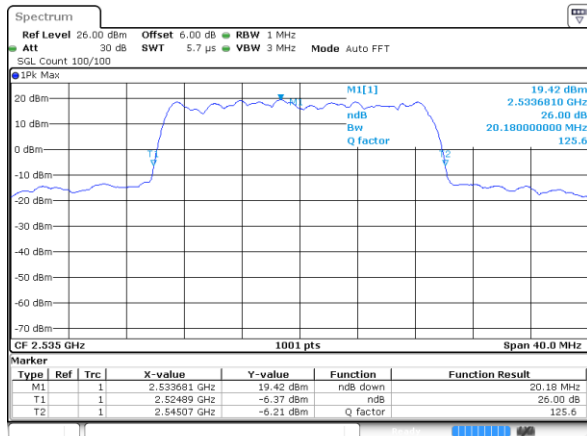
Date: 21 FEB 2020 23:58:05

Lowest Channel / 20MHz / 16QAM



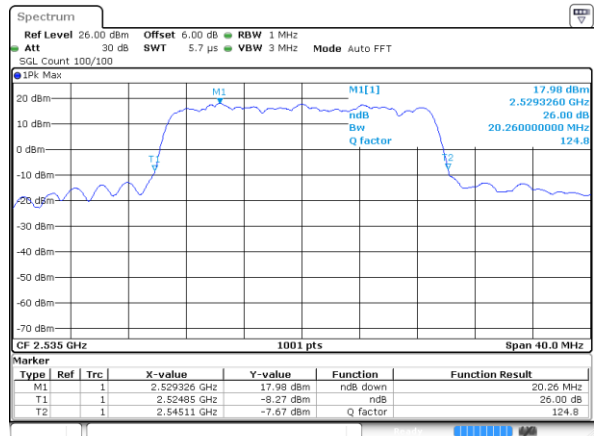
Date: 21 FEB 2020 23:57:45

Middle Channel / 20MHz / QPSK



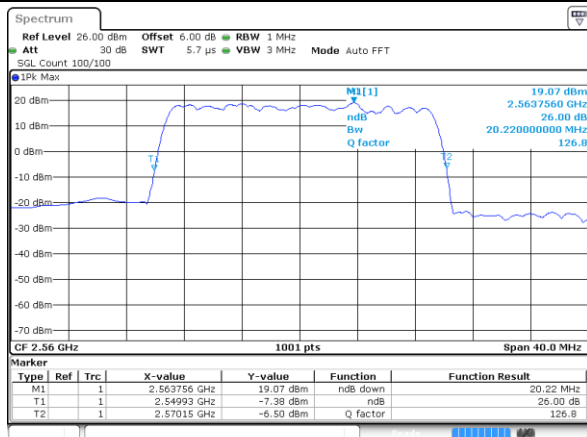
Date: 21 FEB 2020 23:58:25

Middle Channel / 20MHz / 16QAM



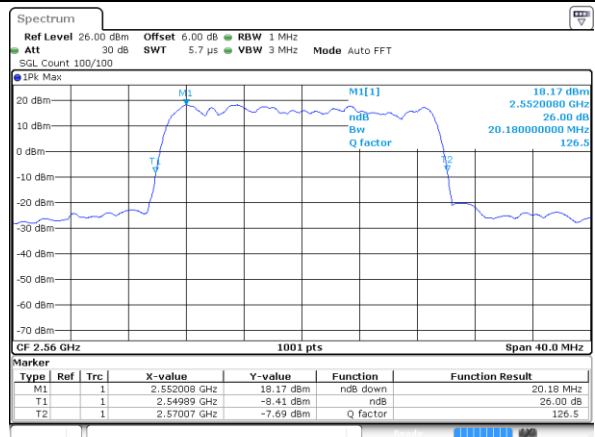
Date: 21 FEB 2020 23:58:45

Highest Channel / 20MHz / QPSK



Date: 21 FEB 2020 23:59:26

Highest Channel / 20MHz / 16QAM

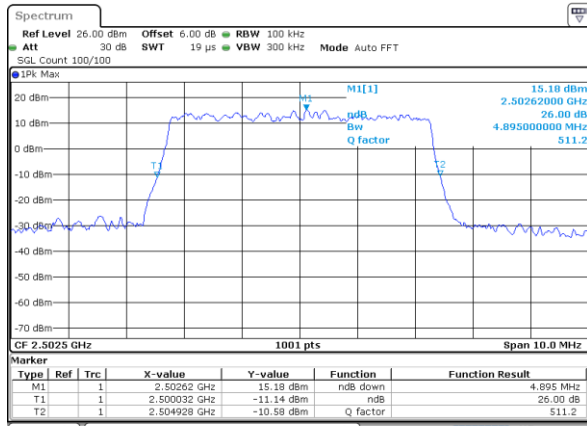


Date: 21 FEB 2020 23:59:06



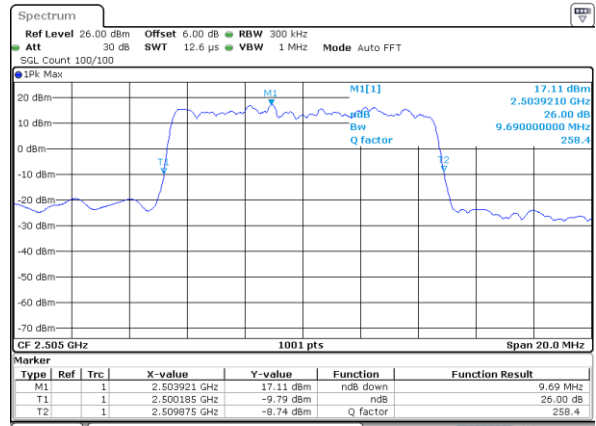
LTE Band 7

Lowest Channel / 5MHz / 64QAM



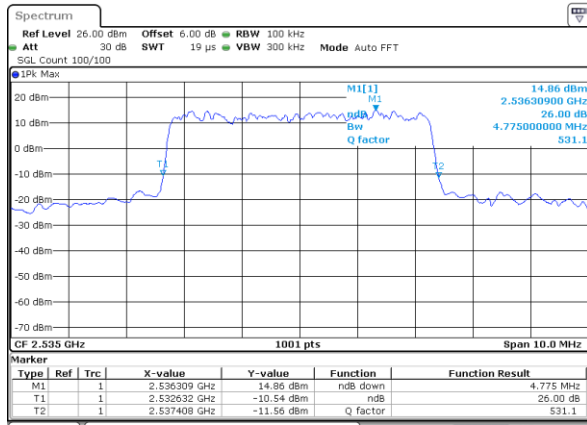
Date: 22 FEB 2020 00:14:35

Lowest Channel / 10MHz / 64QAM



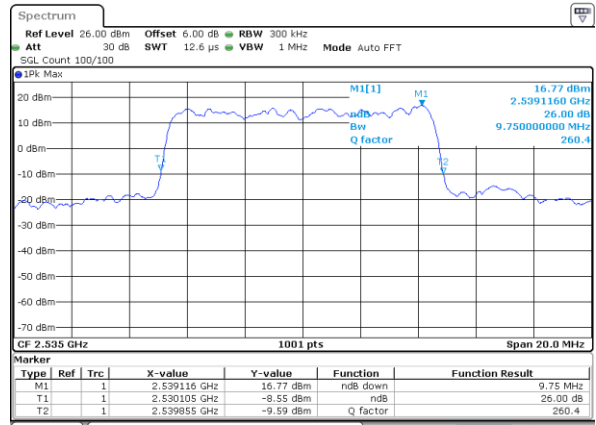
Date: 22 FEB 2020 00:22:50

Middle Channel / 5MHz / 64QAM



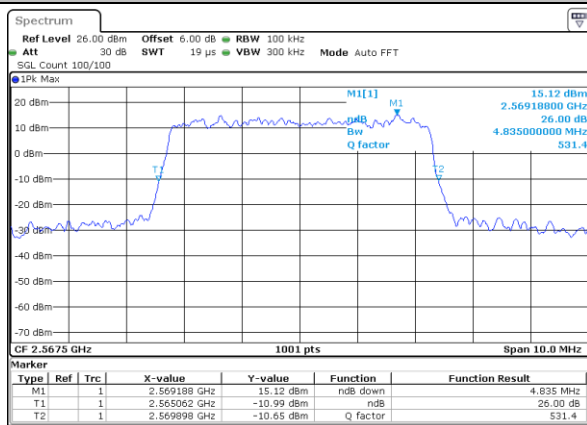
Date: 22 FEB 2020 00:14:45

Middle Channel / 10MHz / 64QAM



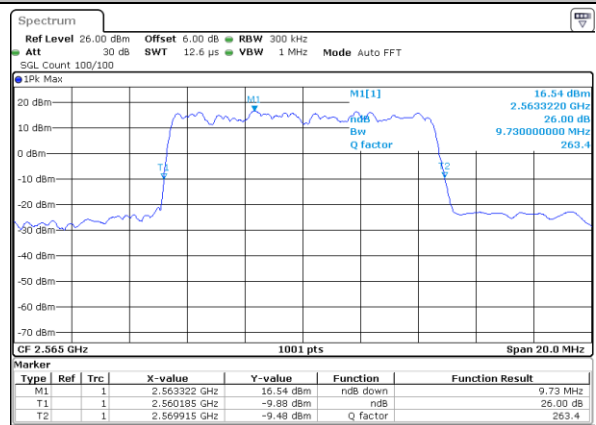
Date: 22 FEB 2020 00:23:00

Highest Channel / 5MHz / 64QAM



Date: 22 FEB 2020 00:14:55

Highest Channel / 10MHz / 64QAM

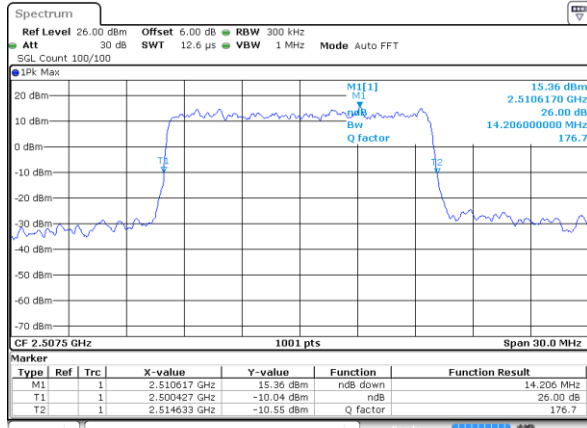


Date: 22 FEB 2020 00:23:10

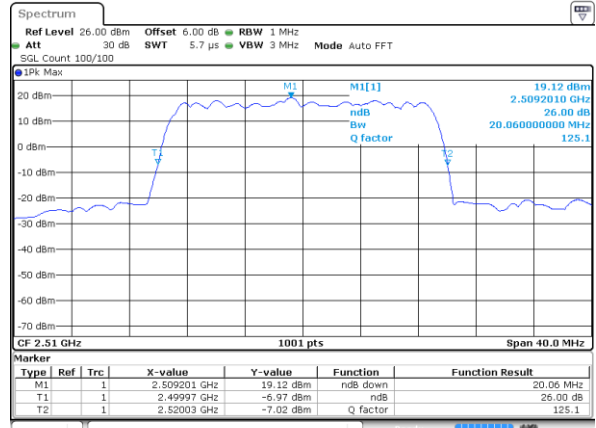


LTE Band 7

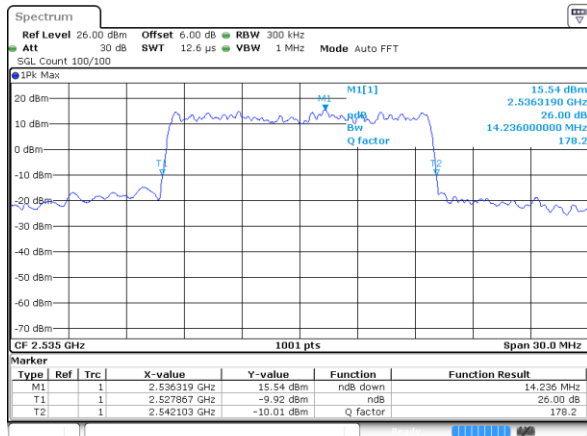
Lowest Channel / 15MHz / 64QAM



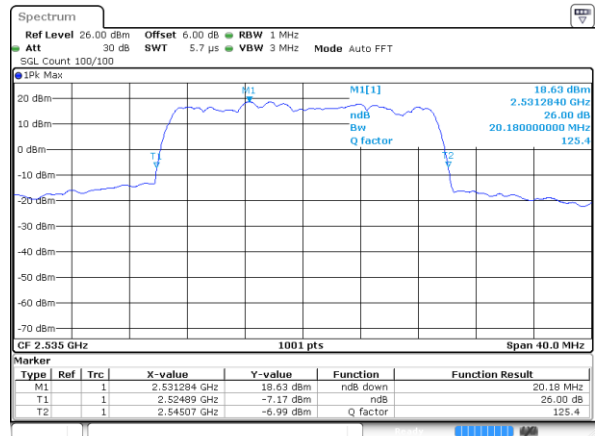
Lowest Channel / 20MHz / 64QAM



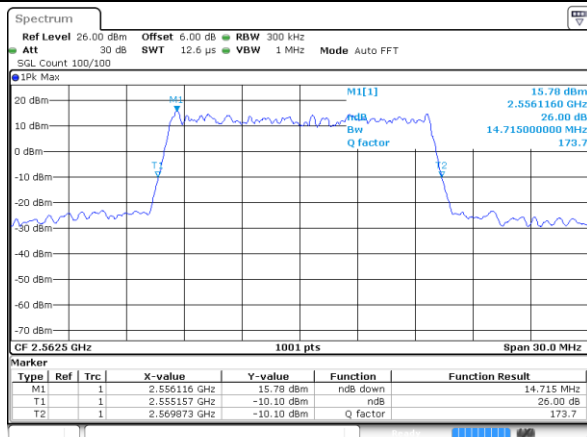
Middle Channel / 15MHz / 64QAM



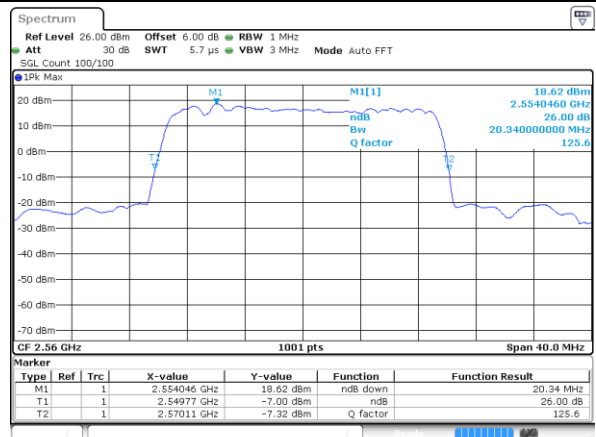
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM





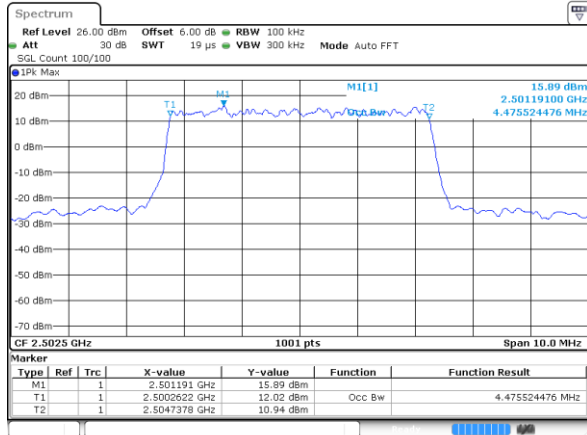
Occupied Bandwidth

Mode	LTE Band 7 : 99%OBW(MHz)											
BW	5MHz		10MHz		15MHz		20MHz		5MHz	10MHz	15MHz	20MHz
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	64QAM	64QAM
Lowest CH	4.48	4.48	9.03	9.03	13.40	13.43	18.30	18.34	4.48	9.03	13.49	18.34
Middle CH	4.49	4.51	9.05	9.05	13.43	13.52	18.42	18.38	4.48	9.03	13.46	18.22
Highest CH	4.50	4.49	9.09	8.99	13.55	13.46	18.34	18.50	4.49	9.05	13.37	18.42

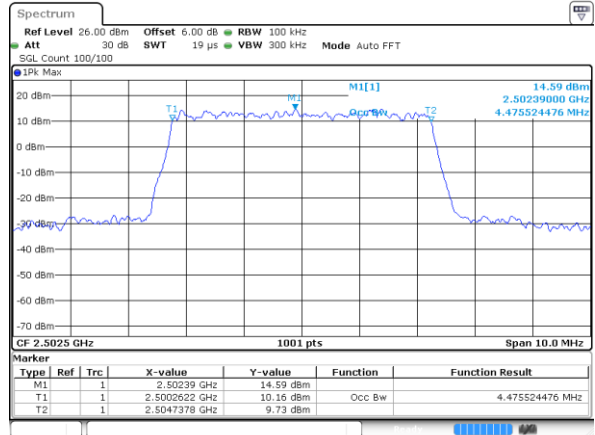


LTE Band 7

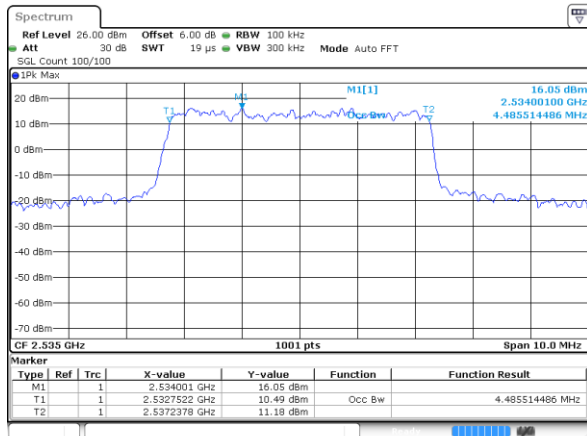
Lowest Channel / 5MHz / QPSK



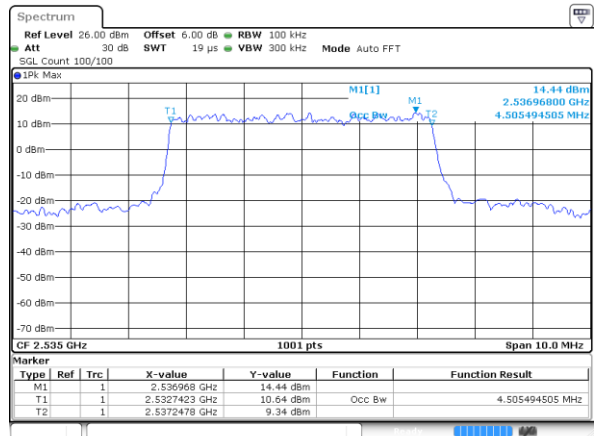
Lowest Channel / 5MHz / 16QAM



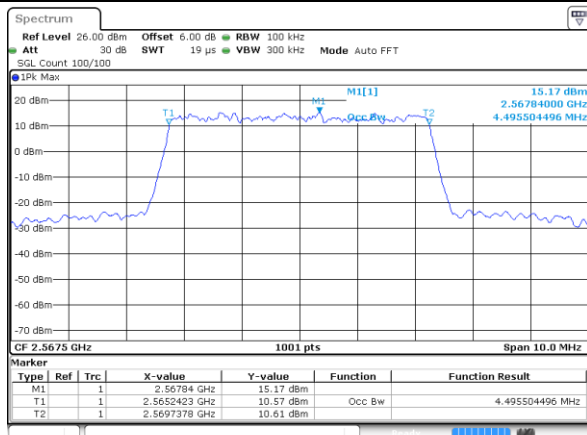
Middle Channel / 5MHz / QPSK



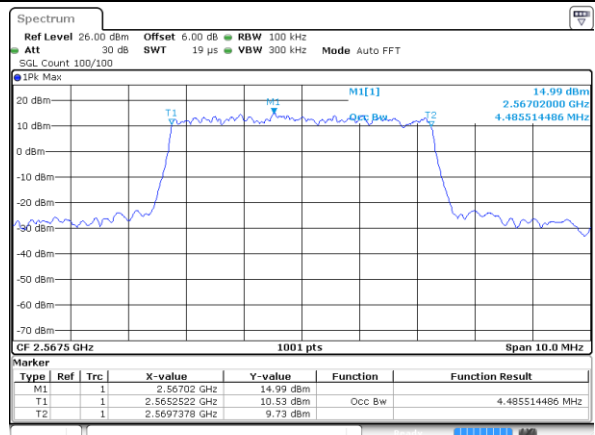
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



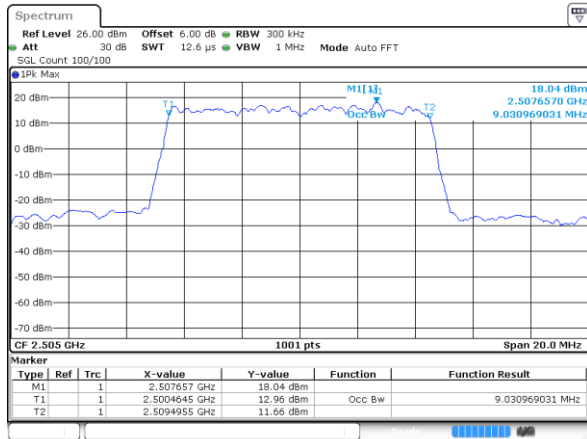
Highest Channel / 5MHz / 16QAM



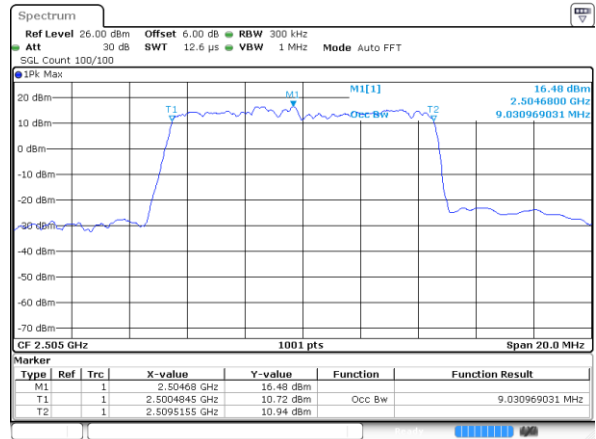


LTE Band 7

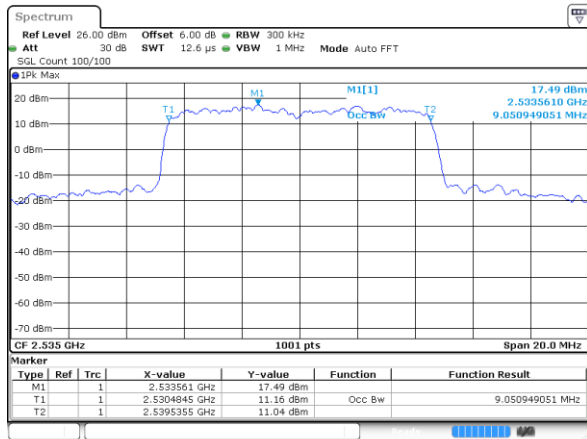
Lowest Channel / 10MHz / QPSK



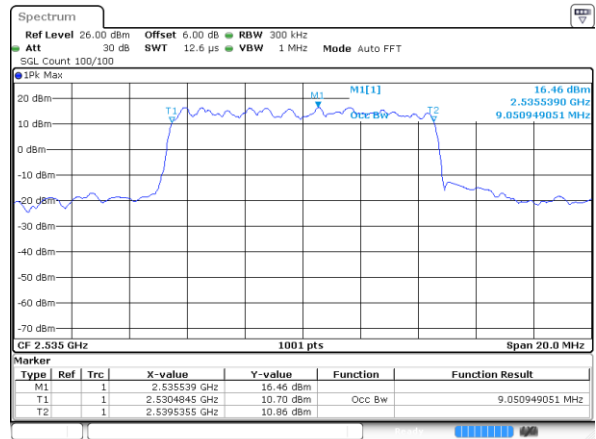
Lowest Channel / 10MHz / 16QAM



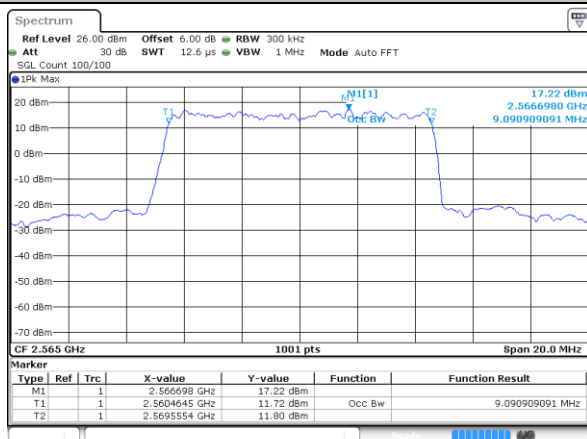
Middle Channel / 10MHz / QPSK



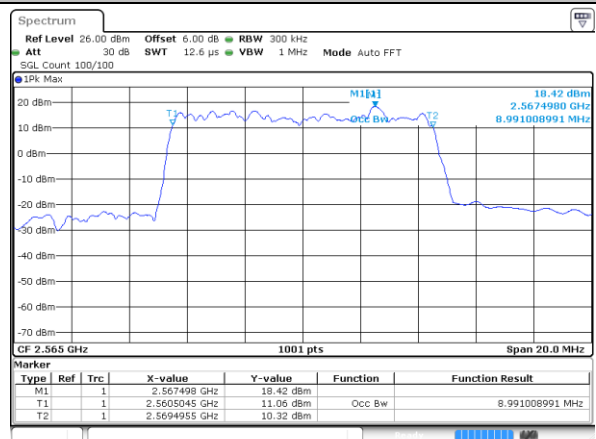
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



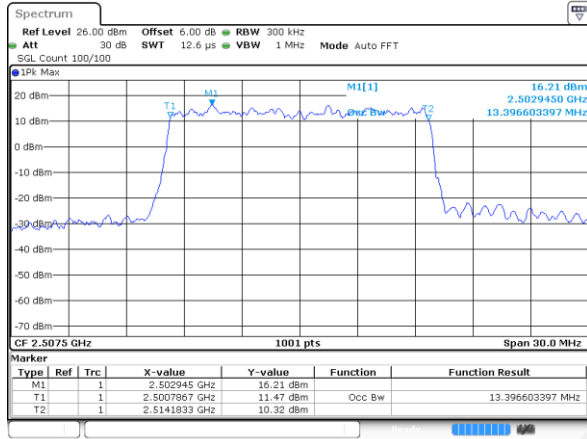
Highest Channel / 10MHz / 16QAM



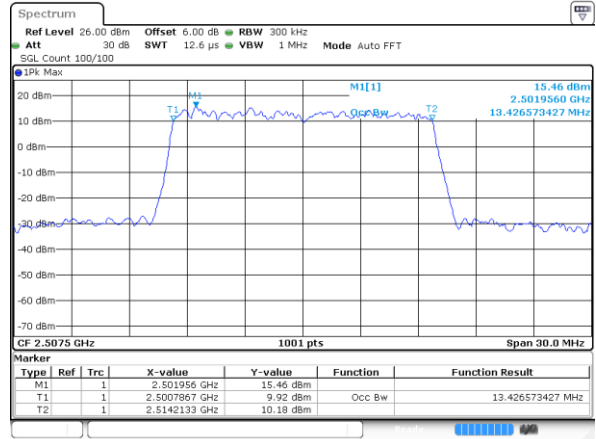


LTE Band 7

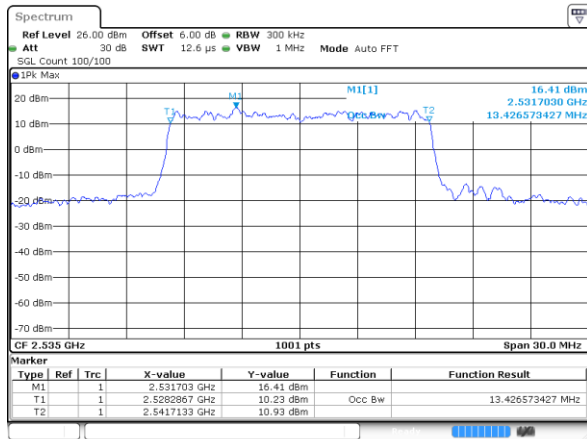
Lowest Channel / 15MHz / QPSK



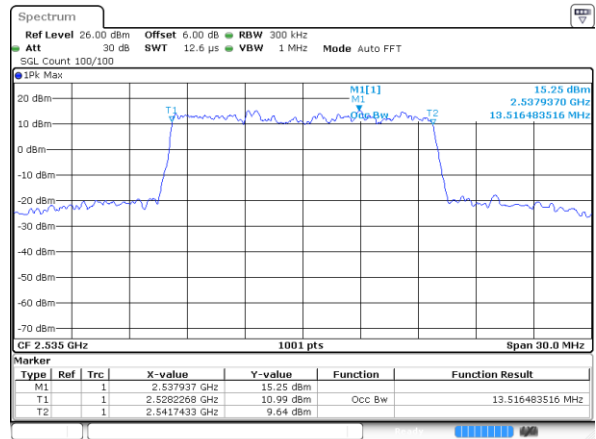
Lowest Channel / 15MHz / 16QAM



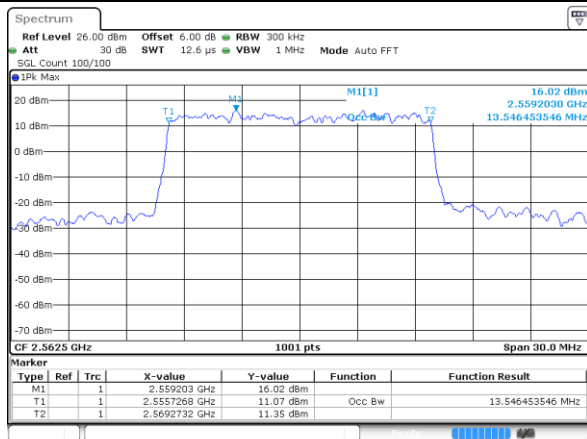
Middle Channel / 15MHz / QPSK



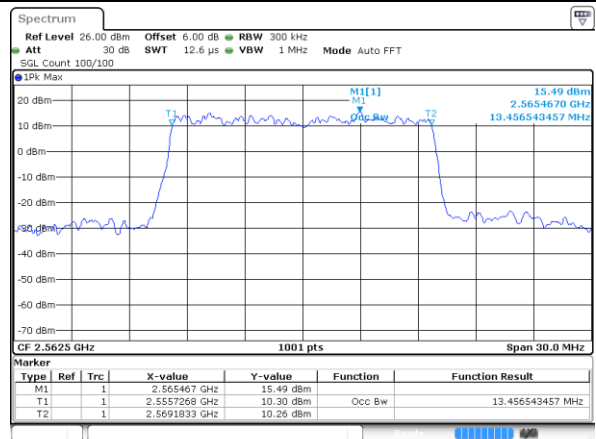
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



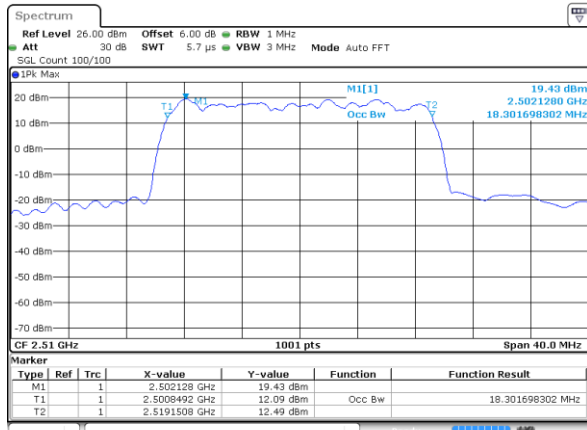
Highest Channel / 15MHz / 16QAM





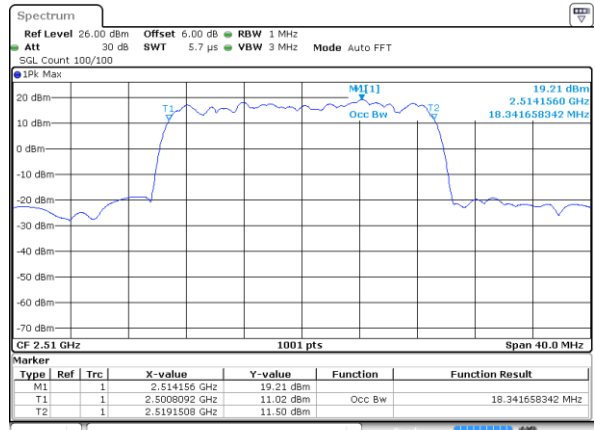
LTE Band 7

Lowest Channel / 20MHz / QPSK



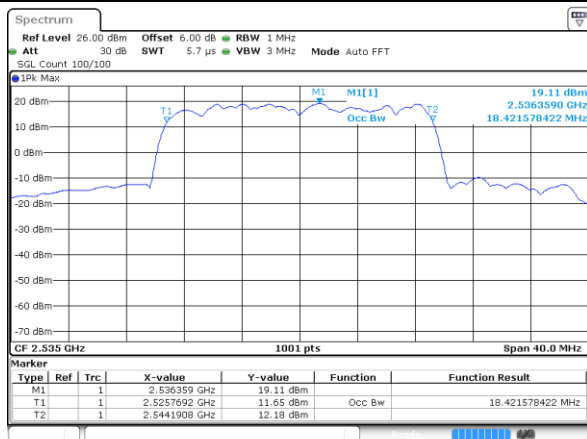
Date: 21 FEB 2020 23:57:55

Lowest Channel / 20MHz / 16QAM



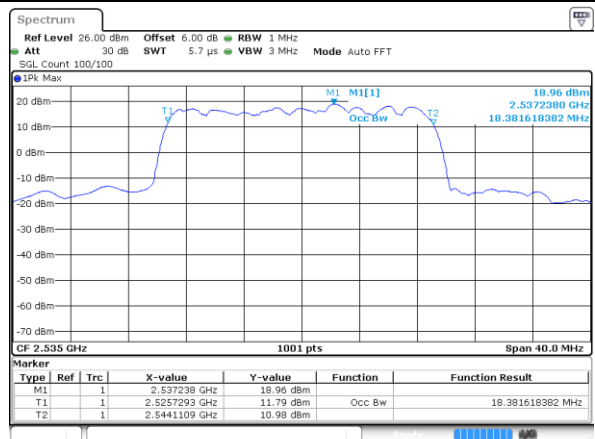
Date: 21 FEB 2020 23:57:35

Middle Channel / 20MHz / QPSK



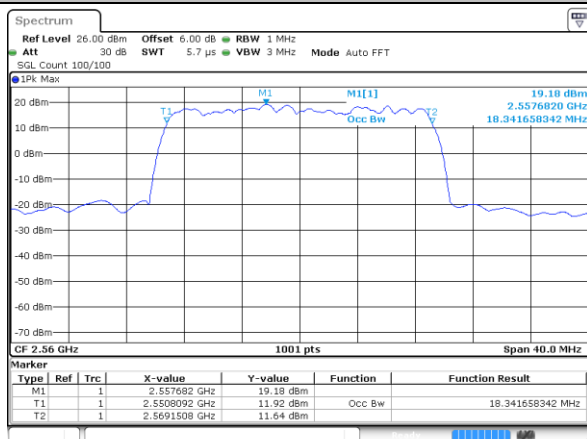
Date: 21 FEB 2020 23:58:15

Middle Channel / 20MHz / 16QAM



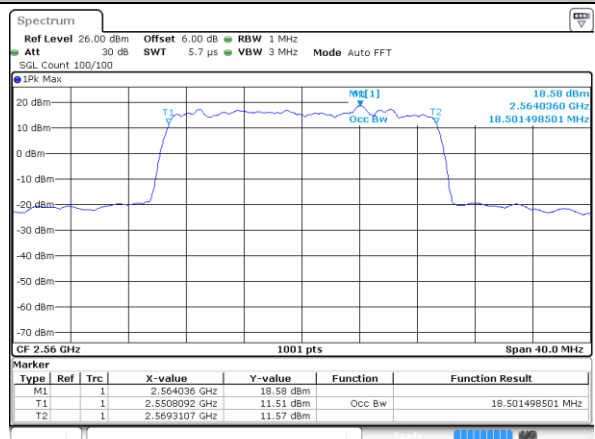
Date: 21 FEB 2020 23:58:35

Highest Channel / 20MHz / QPSK



Date: 21 FEB 2020 23:58:16

Highest Channel / 20MHz / 16QAM

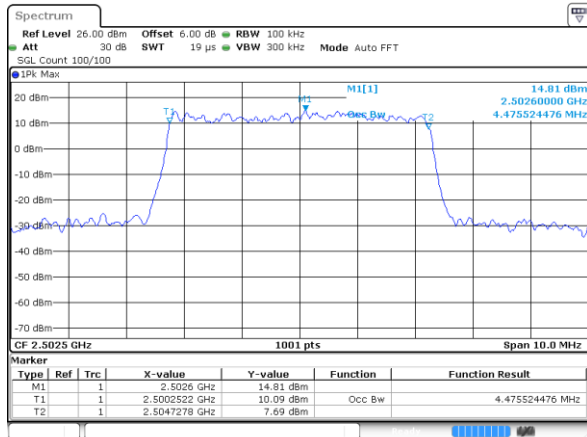


Date: 21 FEB 2020 23:58:56



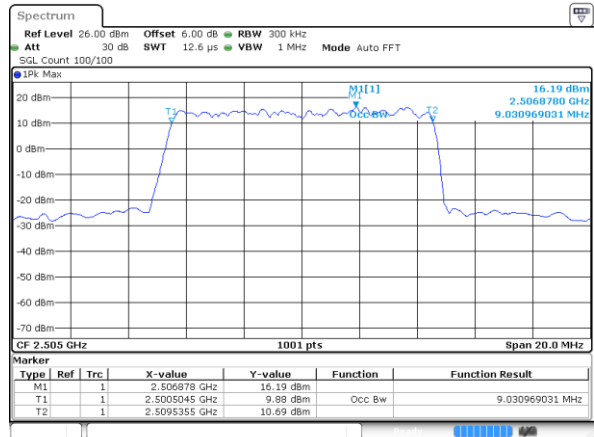
LTE Band 7

Lowest Channel / 5MHz / 64QAM



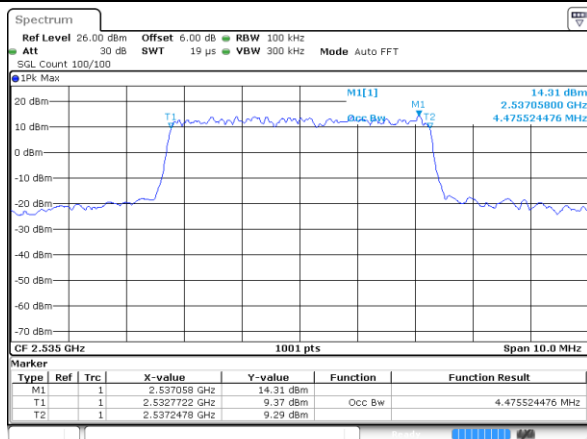
Date: 22 FEB 2020 00:14:04

Lowest Channel / 10MHz / 64QAM



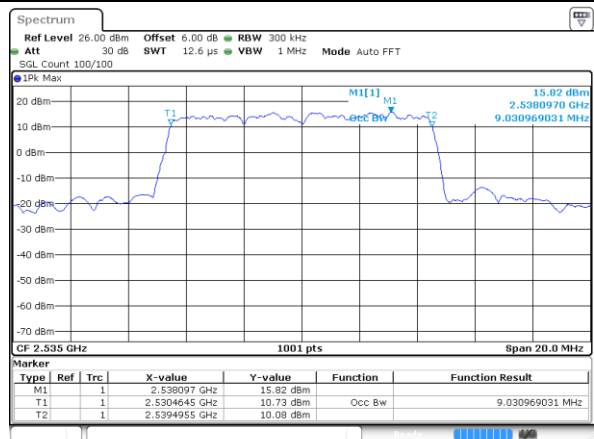
Date: 22 FEB 2020 00:22:19

Middle Channel / 5MHz / 64QAM



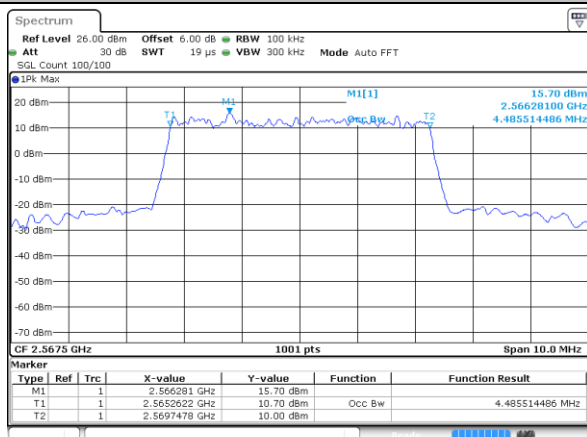
Date: 22 FEB 2020 00:14:14

Middle Channel / 10MHz / 64QAM



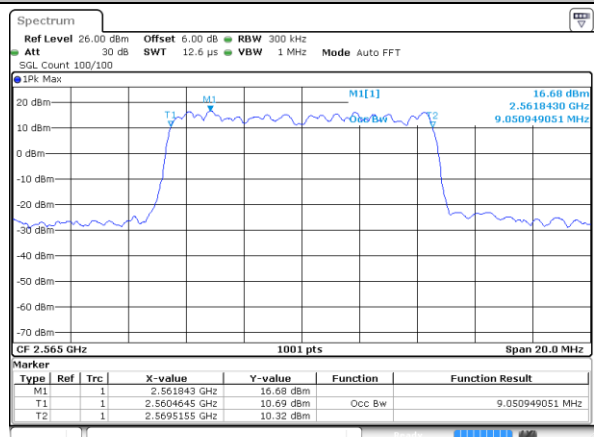
Date: 22 FEB 2020 00:22:29

Highest Channel / 5MHz / 64QAM



Date: 22 FEB 2020 00:14:25

Highest Channel / 10MHz / 64QAM

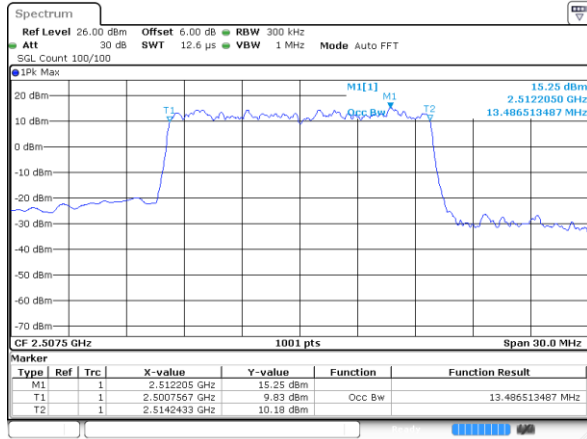


Date: 22 FEB 2020 00:22:40

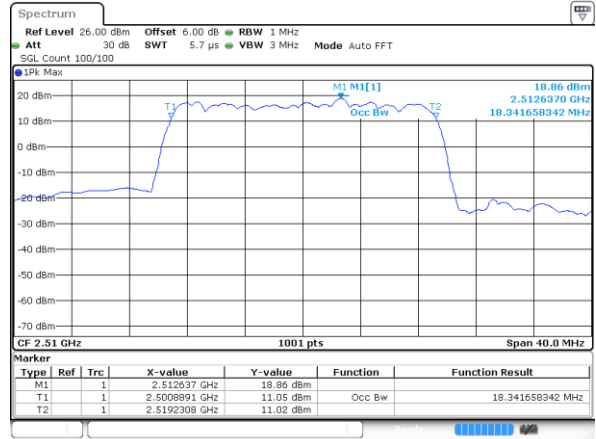


LTE Band 7

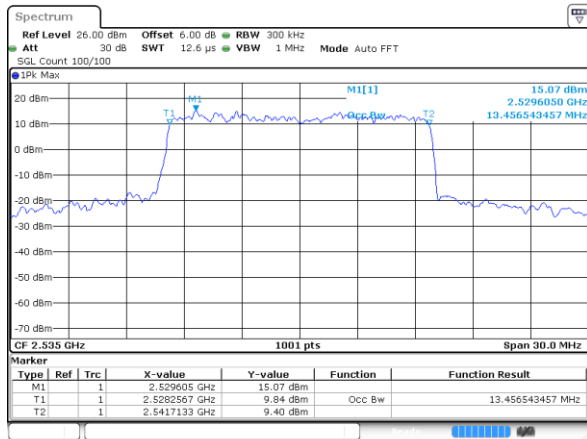
Lowest Channel / 15MHz / 64QAM



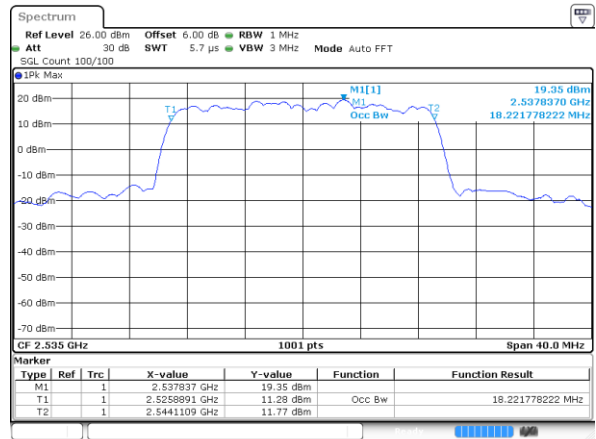
Lowest Channel / 20MHz / 64QAM



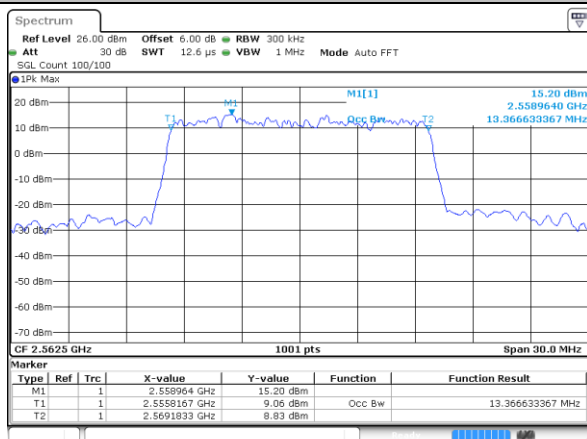
Middle Channel / 15MHz / 64QAM



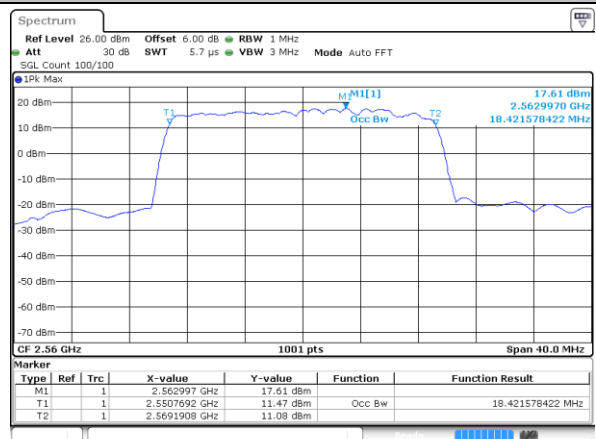
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

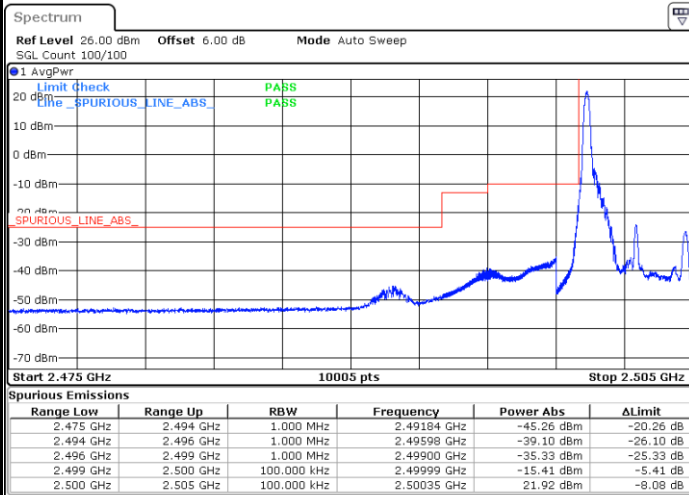




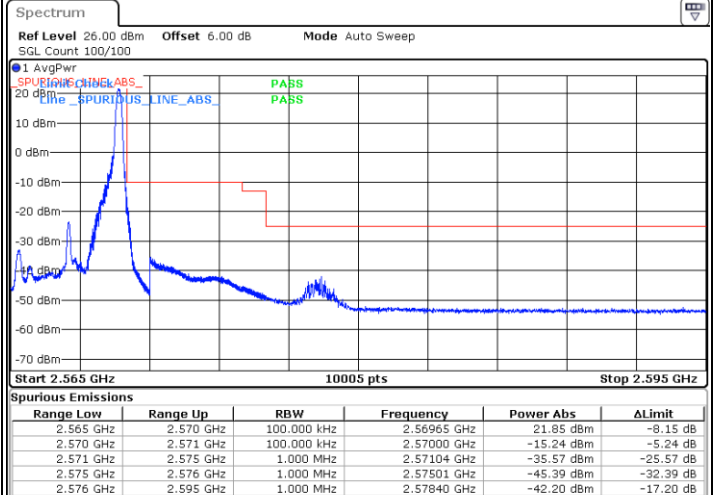
Conducted Band Edge

LTE Band 7 / 5MHz / QPSK

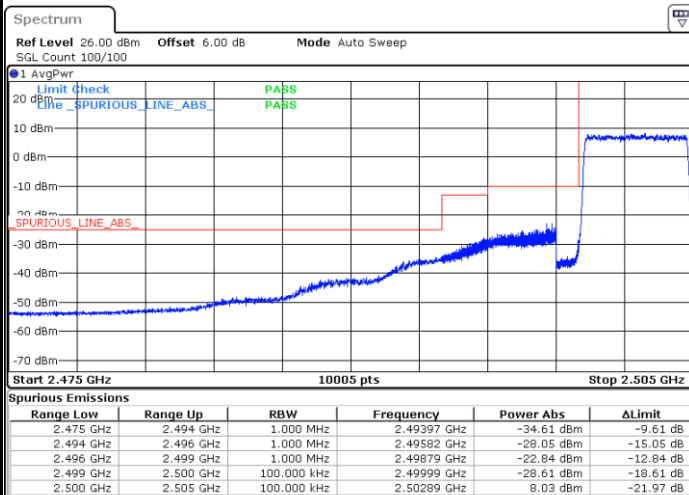
Lowest Band Edge / 1 RB



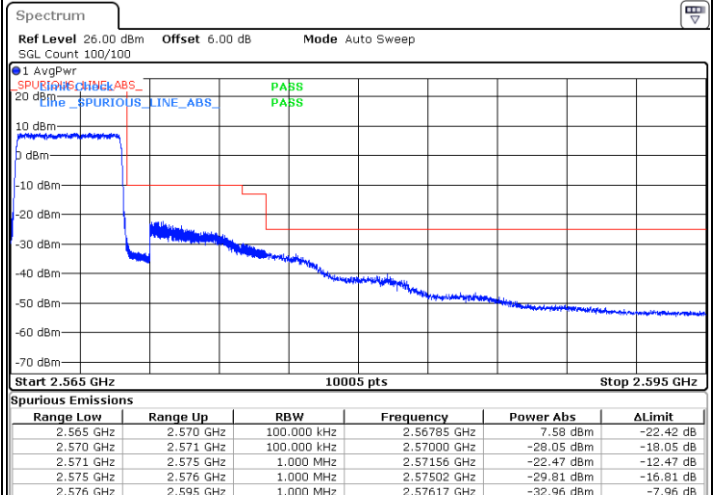
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



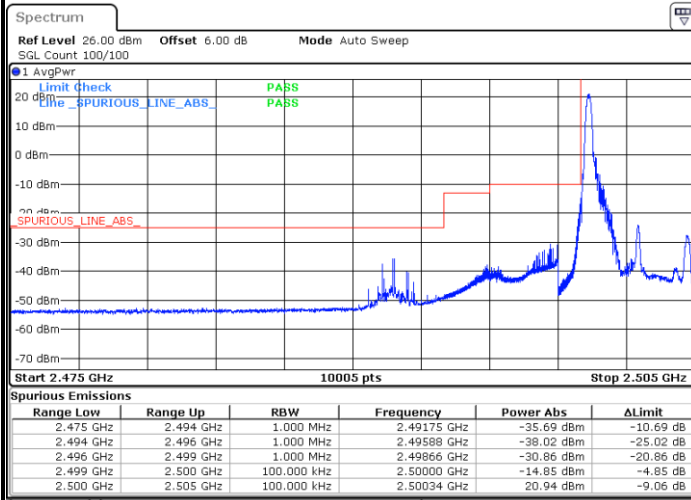
Highest Band Edge / Full RB



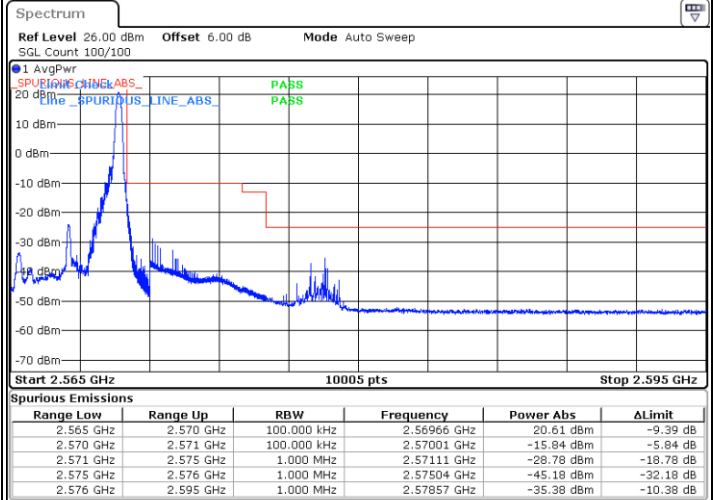


LTE Band 7 / 5MHz / 16QAM

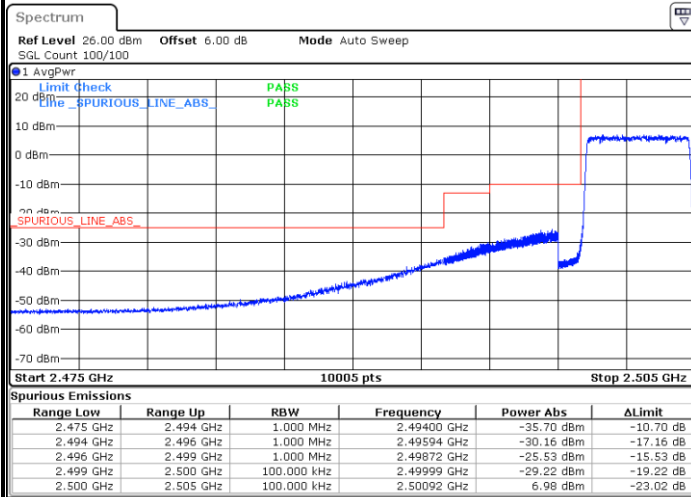
Lowest Band Edge / 1 RB



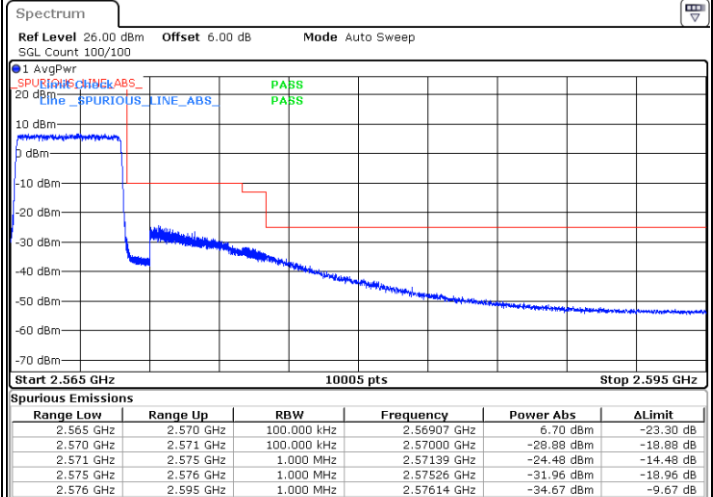
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



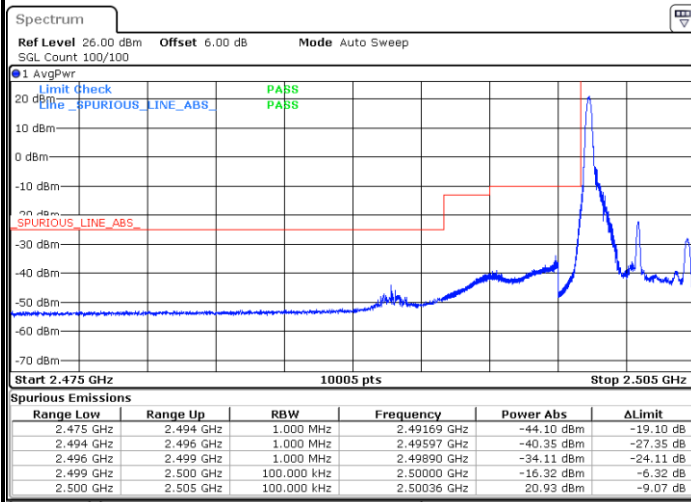
Highest Band Edge / Full RB



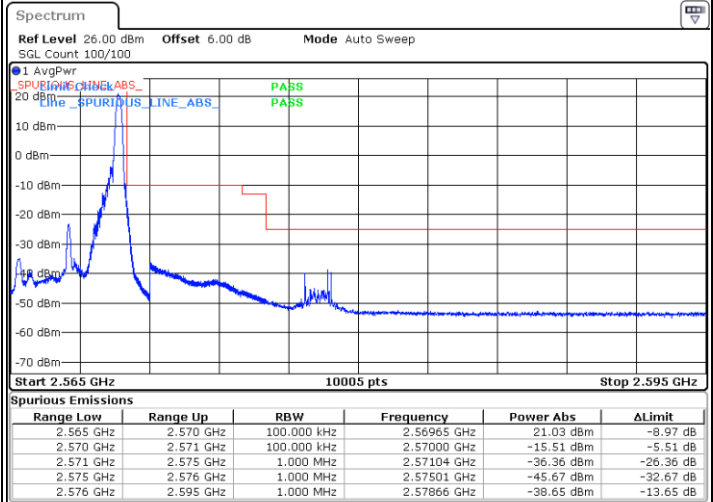


LTE Band 7 / 5MHz / 64QAM

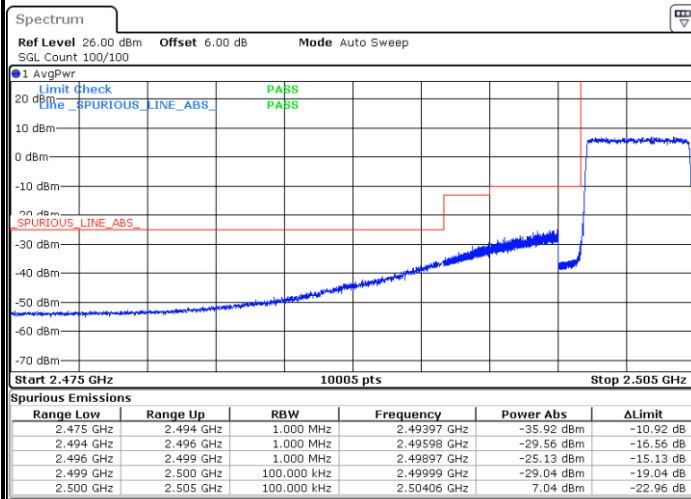
Lowest Band Edge / 1RB



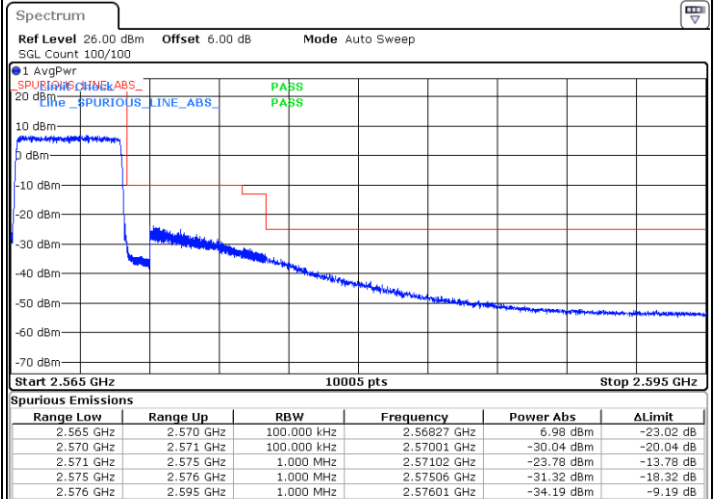
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



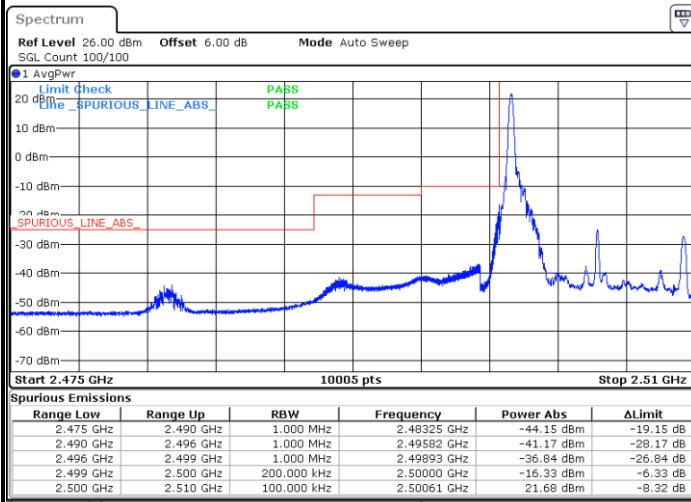
Highest Band Edge / Full RB



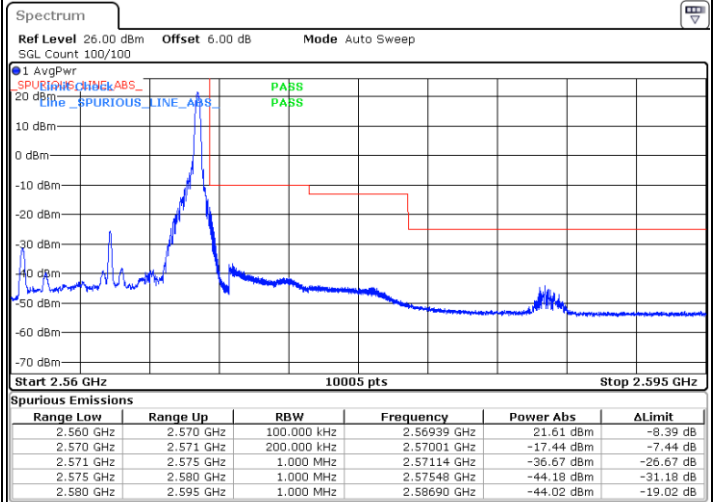


LTE Band 7 / 10MHz / QPSK

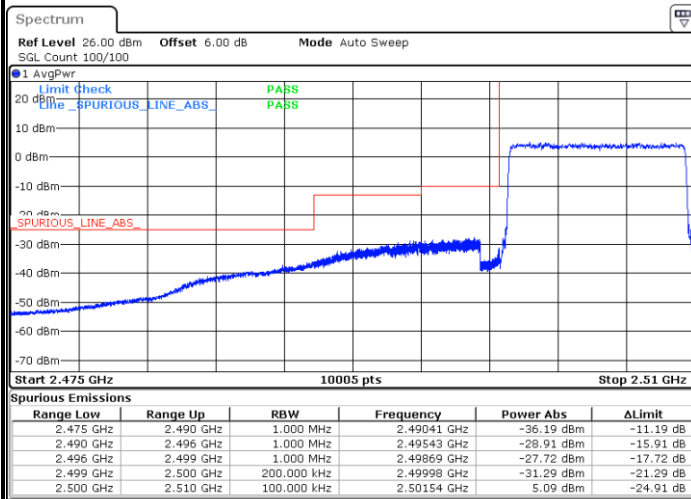
Lowest Band Edge / 1 RB



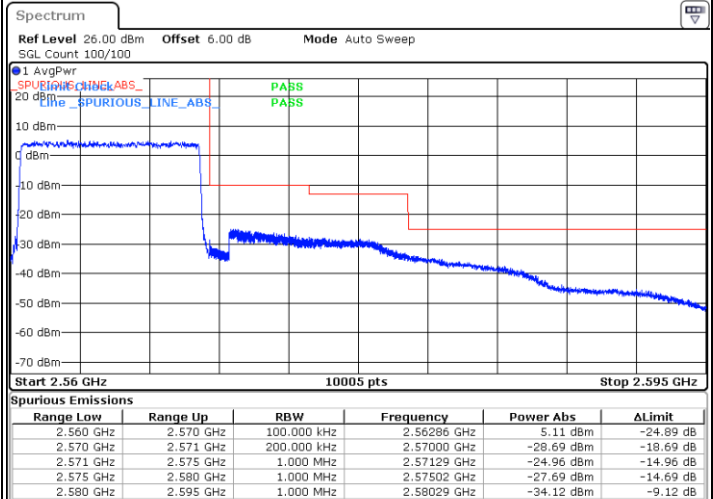
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



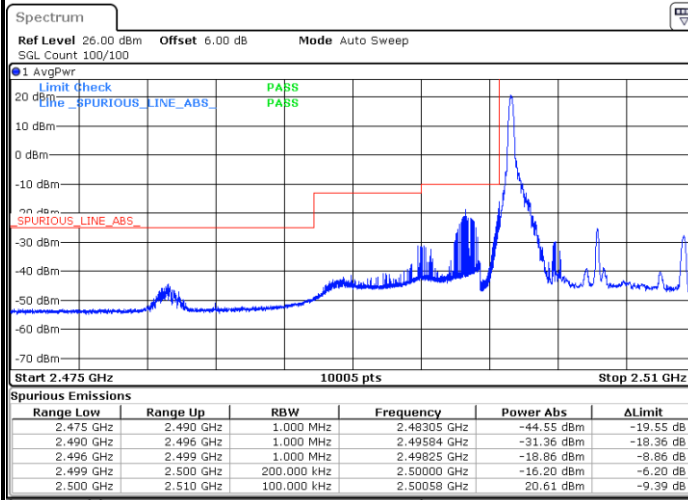
Highest Band Edge / Full RB



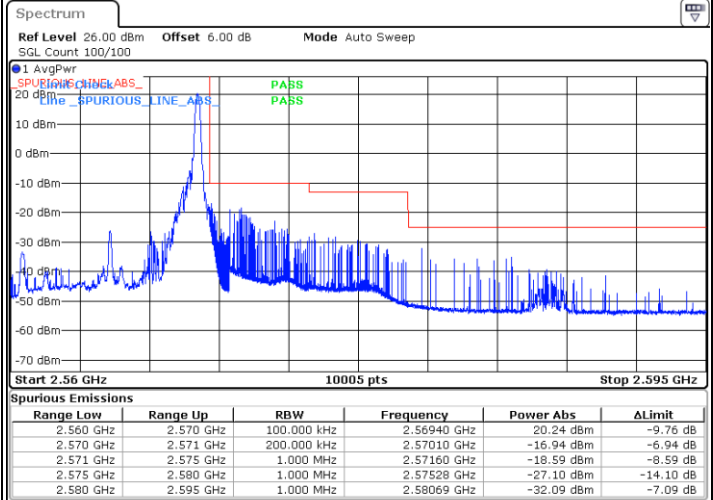


LTE Band 7 / 10MHz / 16QAM

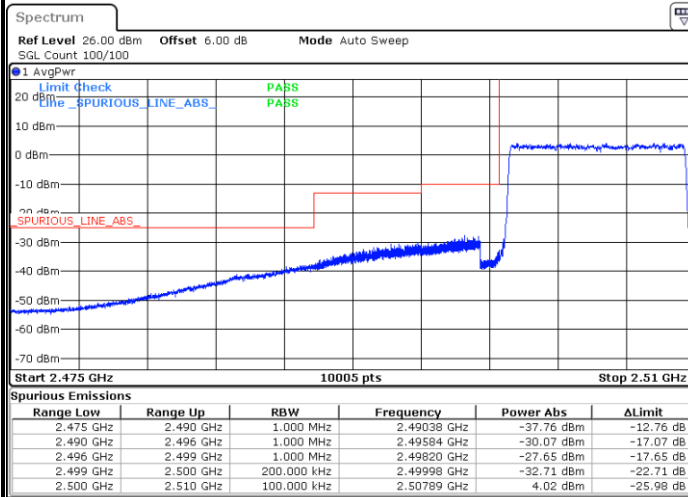
Lowest Band Edge / 1 RB



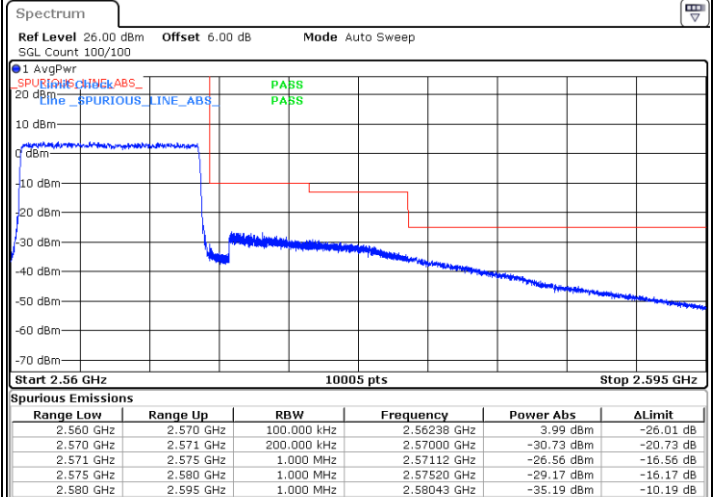
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



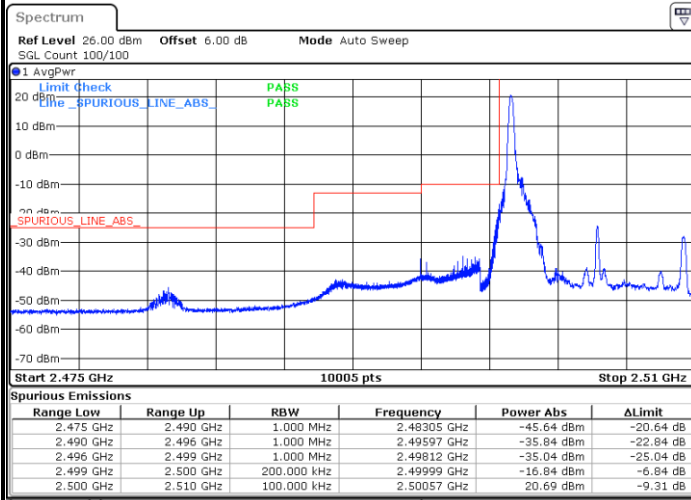
Highest Band Edge / Full RB



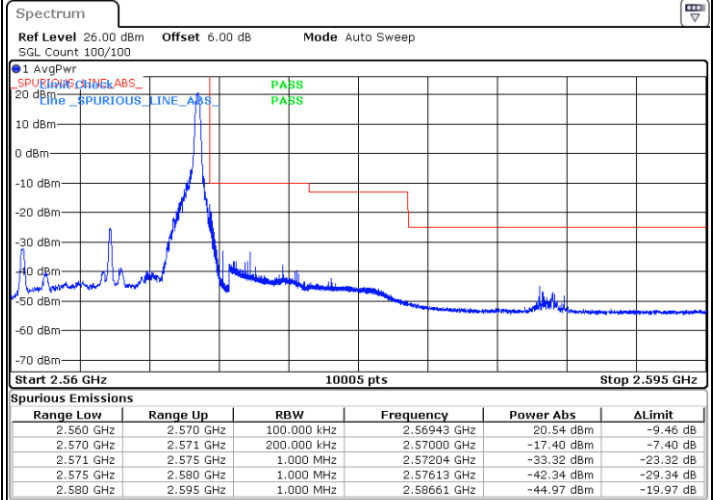


LTE Band 7 / 10MHz / 64QAM

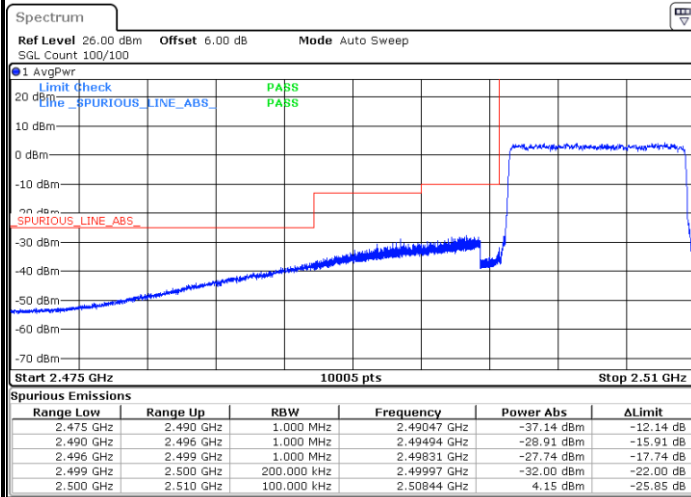
Lowest Band Edge / 1 RB



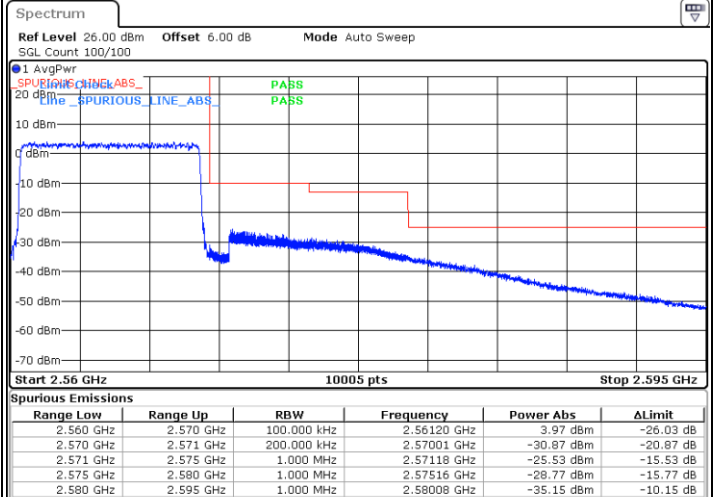
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



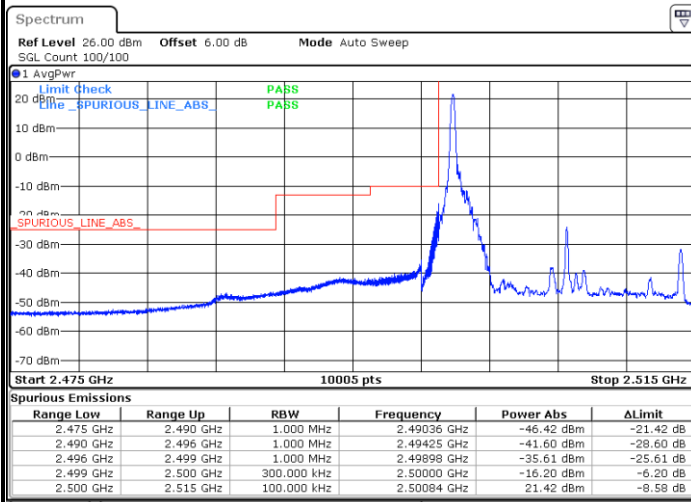
Highest Band Edge / Full RB



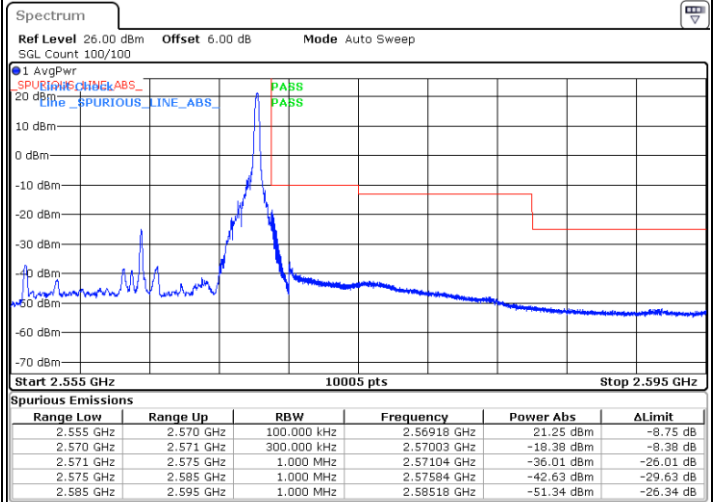


LTE Band 7 / 15MHz / QPSK

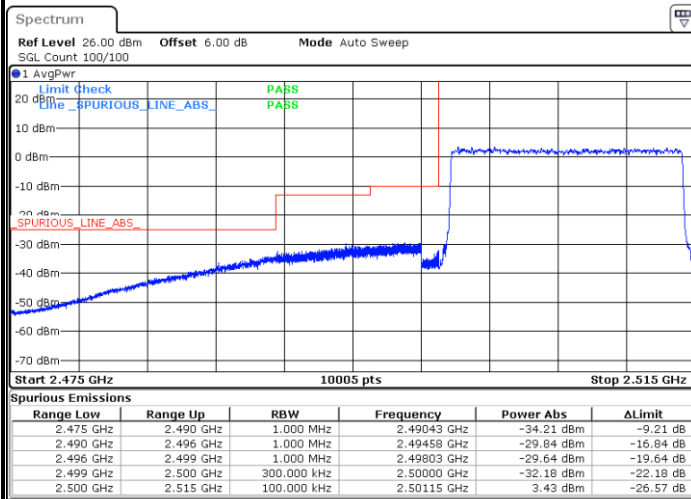
Lowest Band Edge / 1 RB



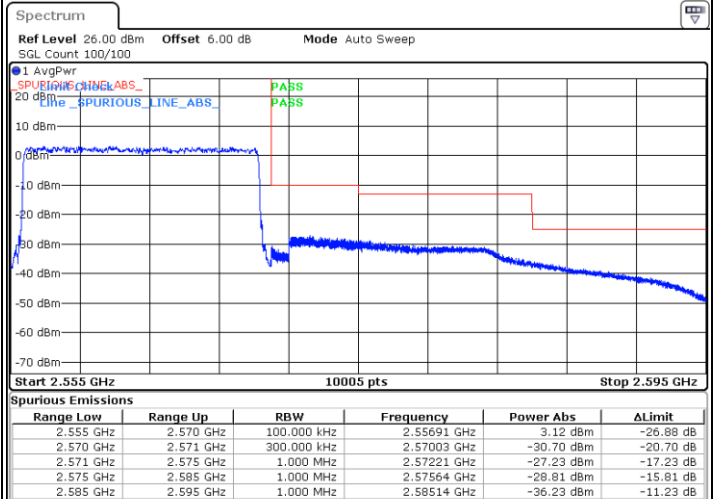
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



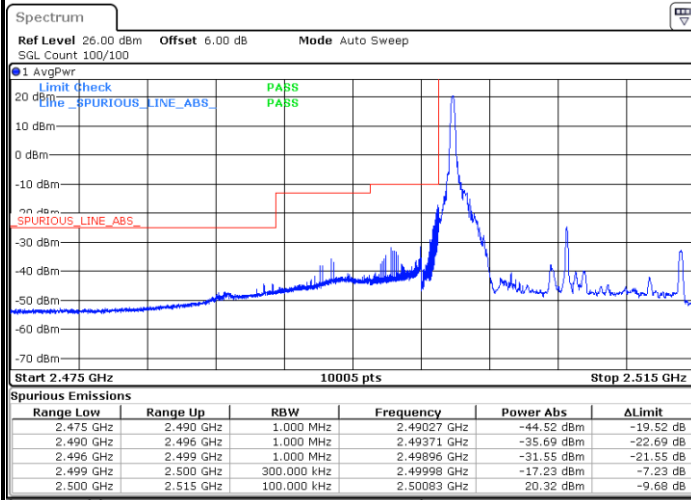
Highest Band Edge / Full RB



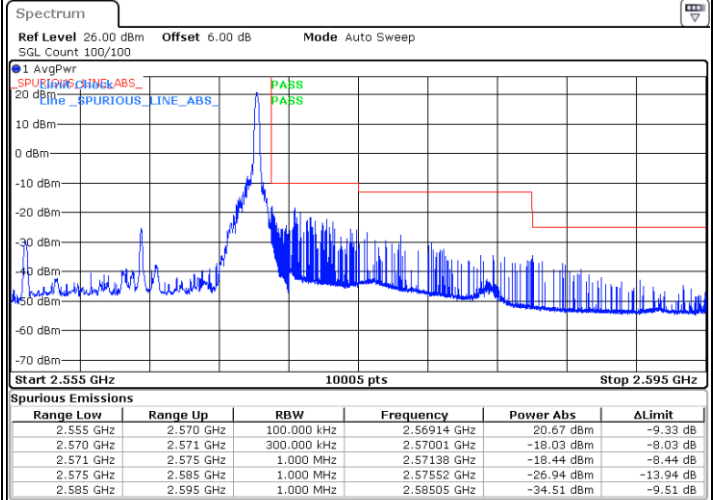


LTE Band 7 / 15MHz / 16QAM

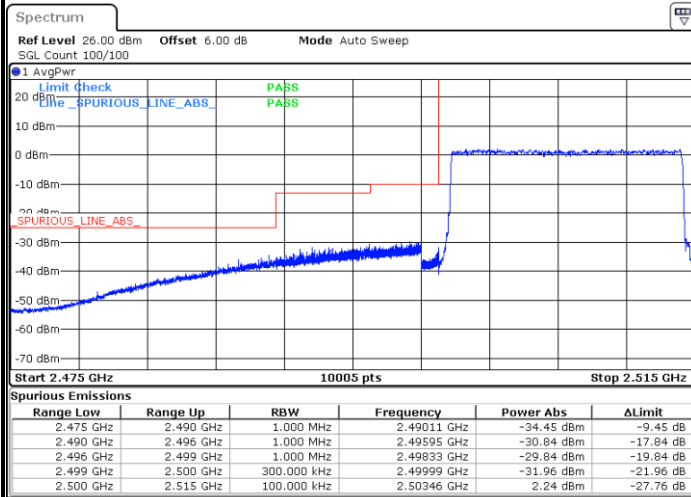
Lowest Band Edge / 1 RB



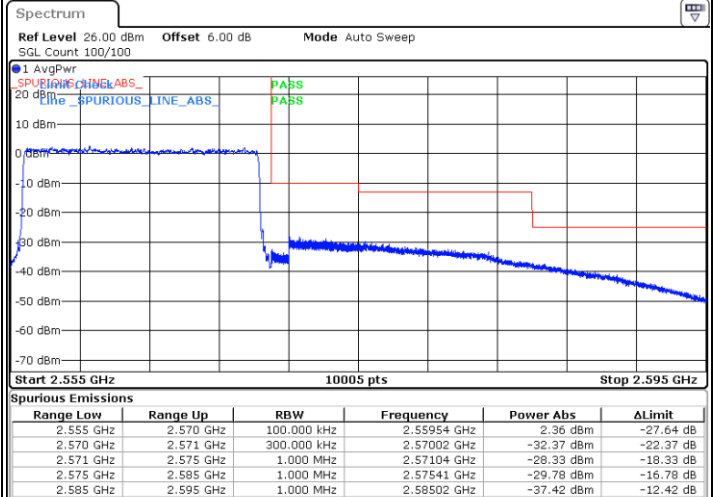
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



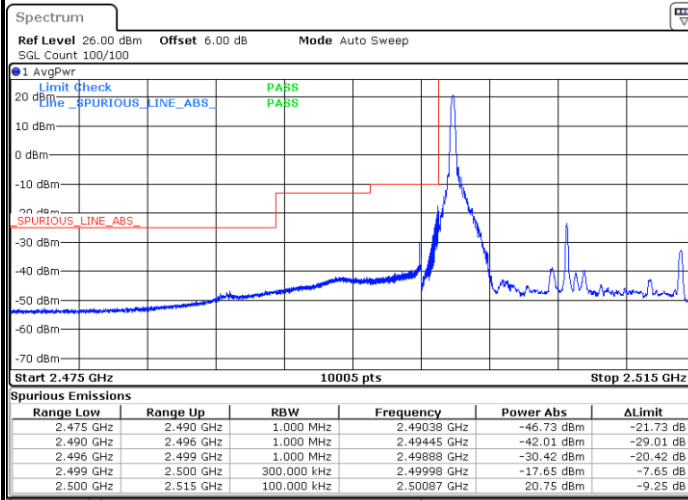
Highest Band Edge / Full RB



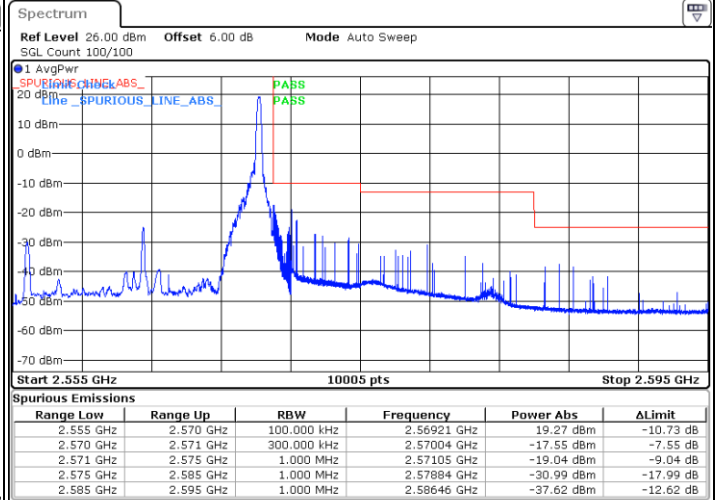


LTE Band 7 / 15MHz / 64QAM

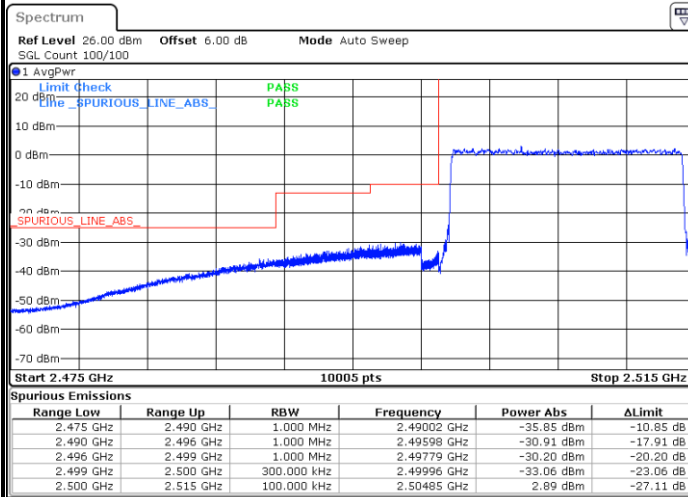
Lowest Band Edge / 1 RB



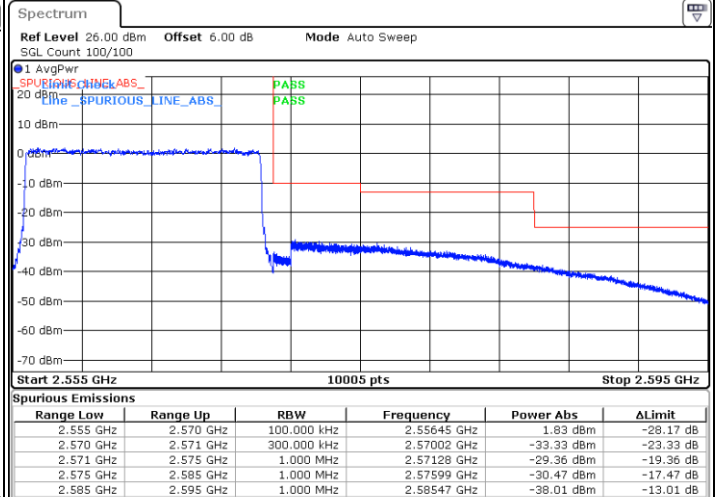
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



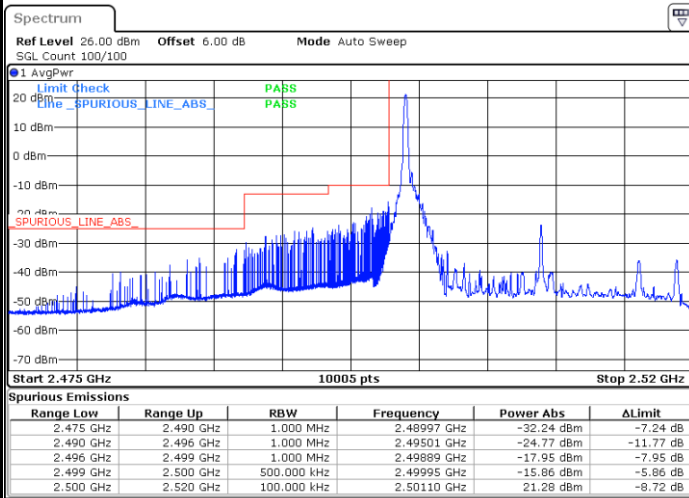
Highest Band Edge / Full RB



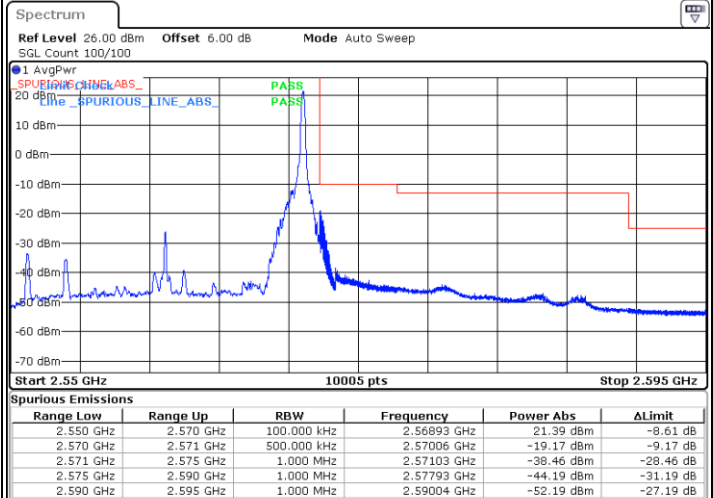


LTE Band 7 / 20MHz / QPSK

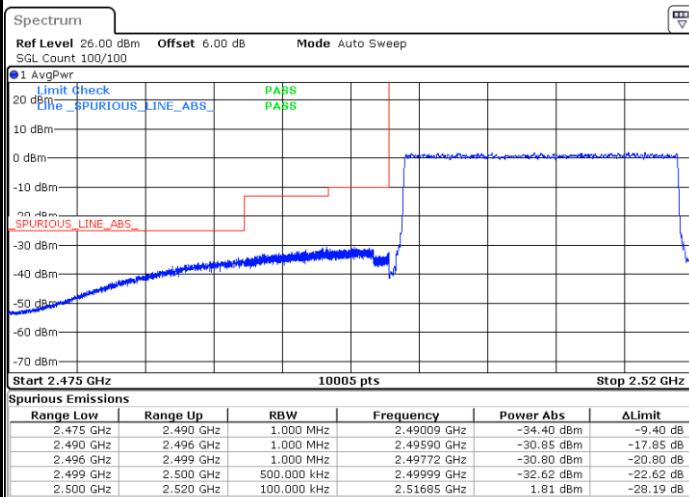
Lowest Band Edge / 1 RB



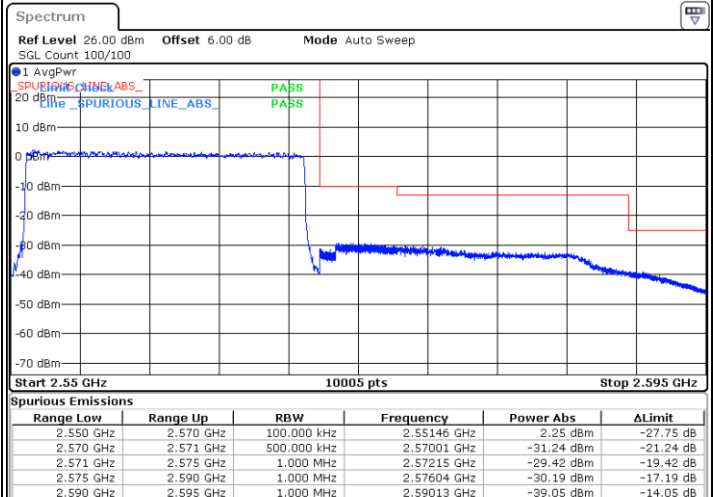
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



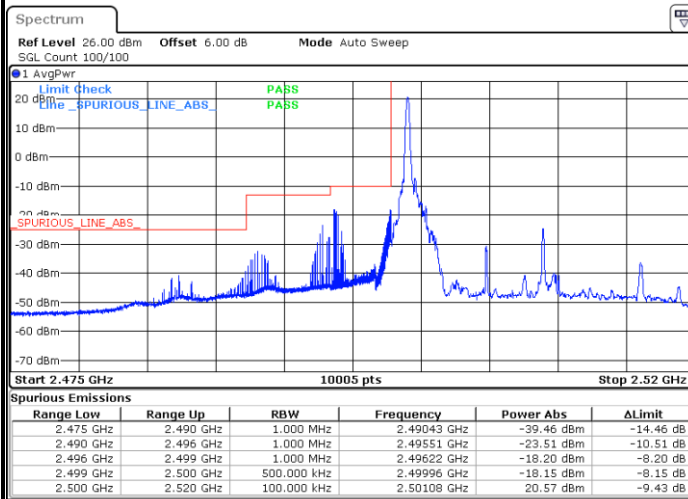
Highest Band Edge / Full RB



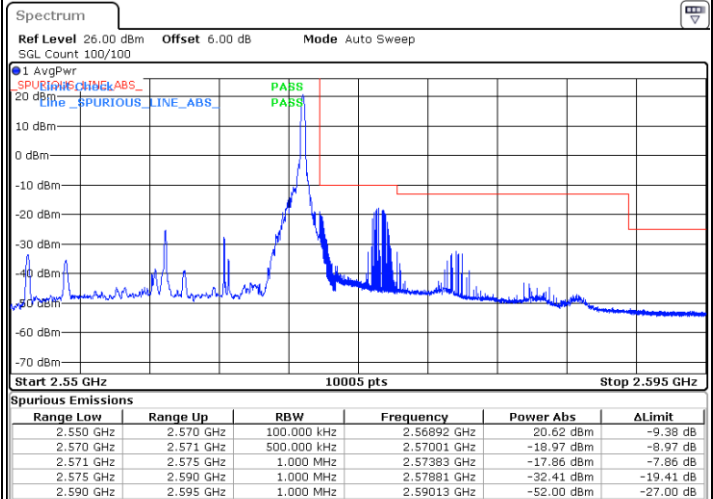


LTE Band 7 / 20MHz / 16QAM

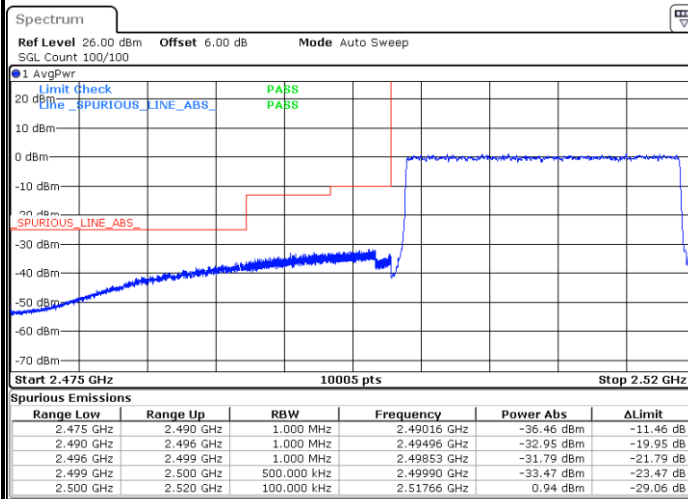
Lowest Band Edge / 1 RB



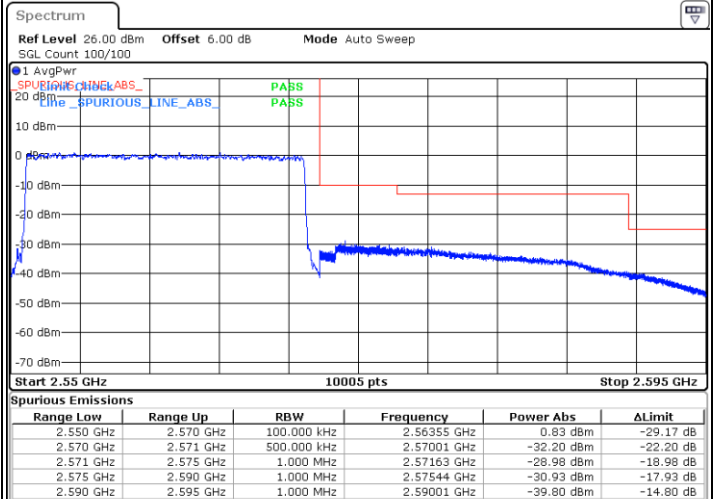
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



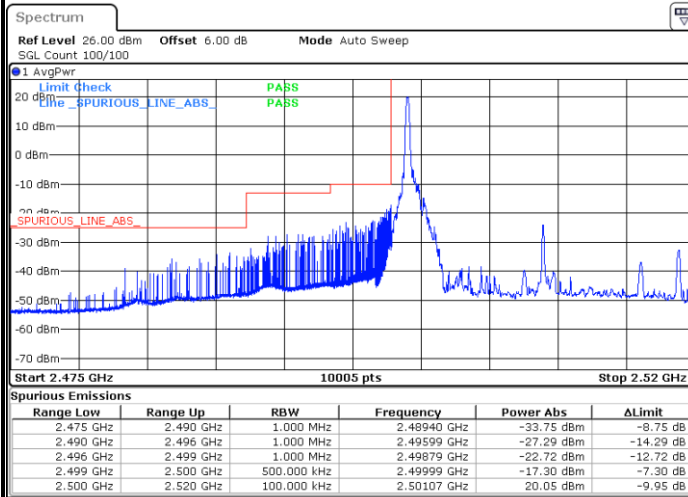
Highest Band Edge / Full RB



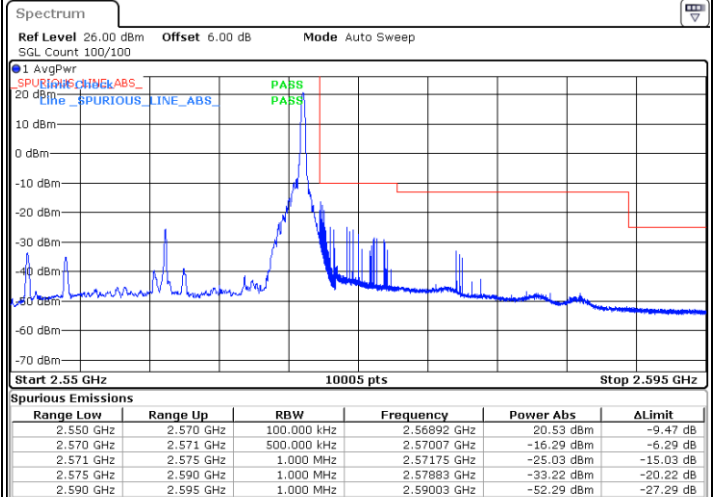


LTE Band 7 / 20MHz / 64QAM

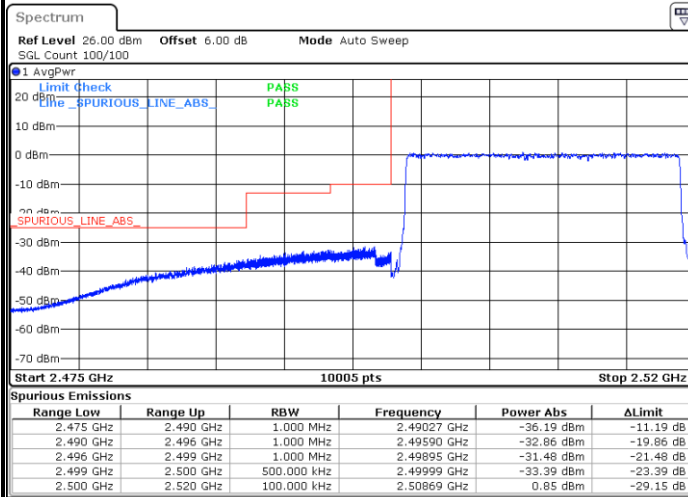
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

