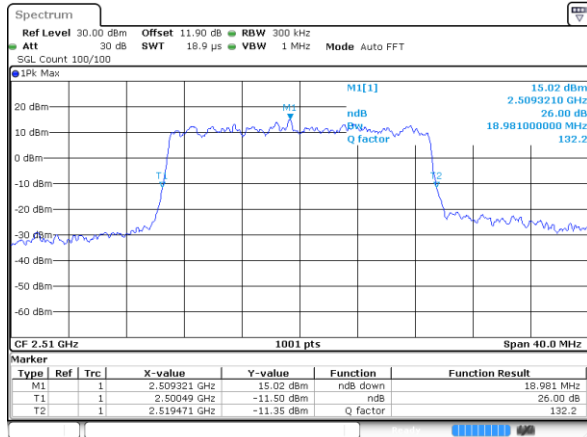




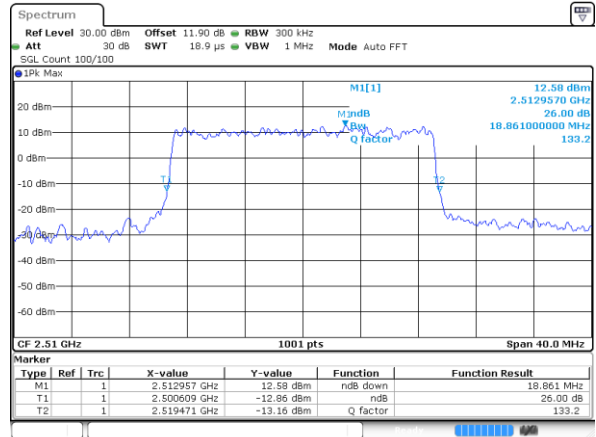
LTE Band 7

Lowest Channel / 20MHz / QPSK



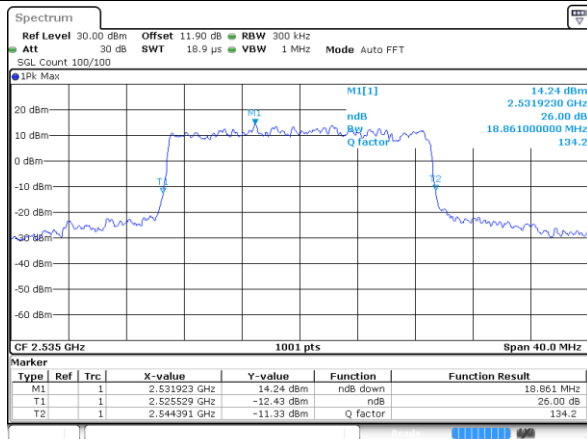
Date: 19 JAN 2020 19:13:22

Lowest Channel / 20MHz / 16QAM



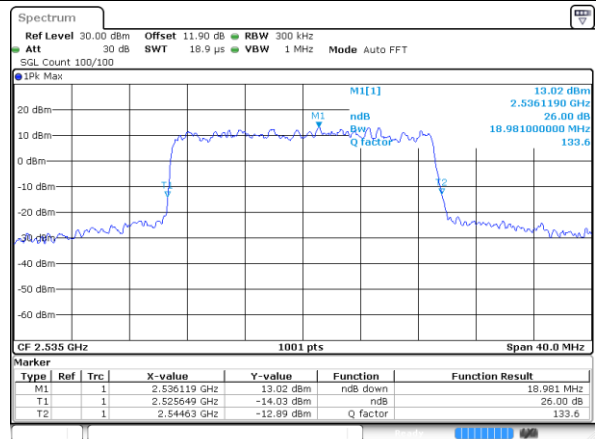
Date: 19 JAN 2020 19:13:35

Middle Channel / 20MHz / QPSK



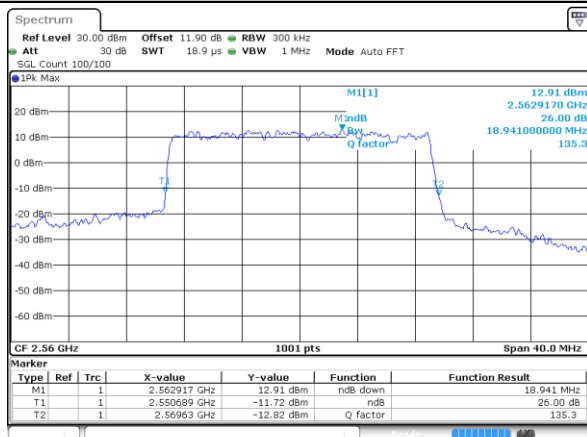
Date: 19 JAN 2020 19:18:24

Middle Channel / 20MHz / 16QAM



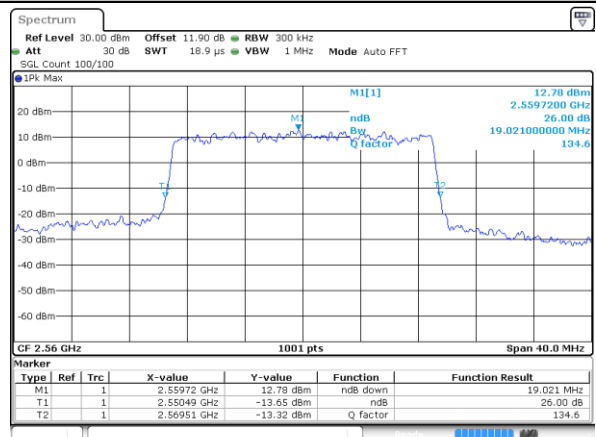
Date: 19 JAN 2020 19:18:36

Highest Channel / 20MHz / QPSK



Date: 19 JAN 2020 19:20:39

Highest Channel / 20MHz / 16QAM

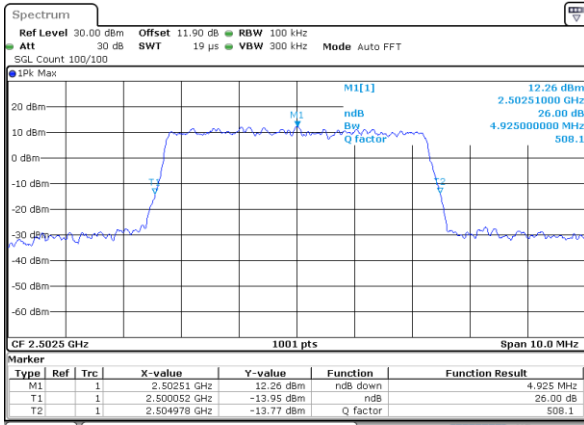


Date: 19 JAN 2020 19:20:51



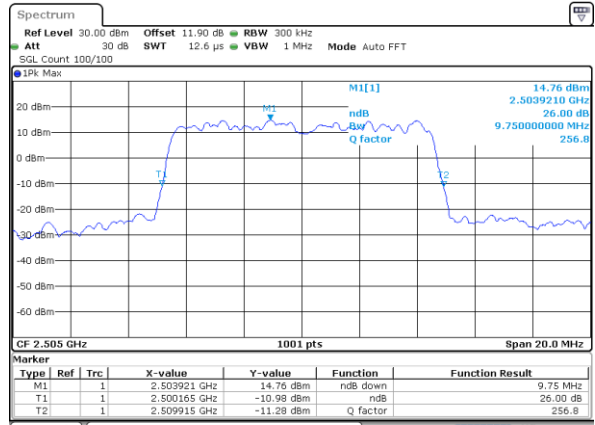
LTE Band 7

Lowest Channel / 5MHz / 64QAM



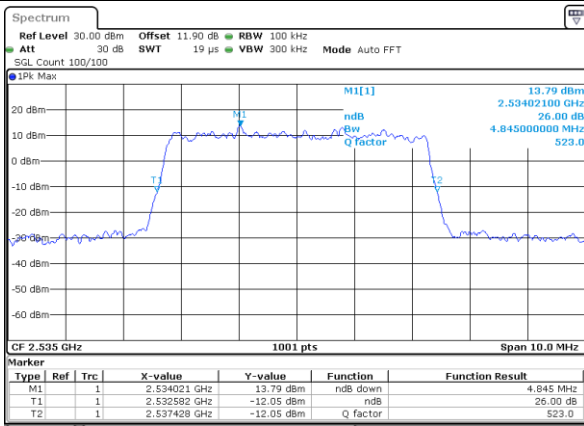
Date: 19 JAN 2020 18:30:08

Lowest Channel / 10MHz / 64QAM



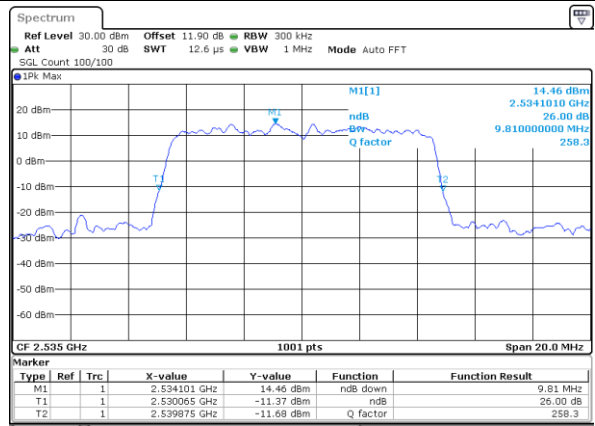
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Middle Channel / 5MHz / 64QAM



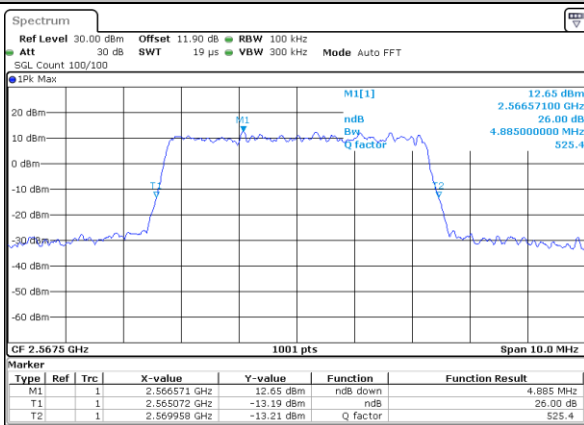
Date: 19 JAN 2020 18:32:39

Middle Channel / 10MHz / 64QAM



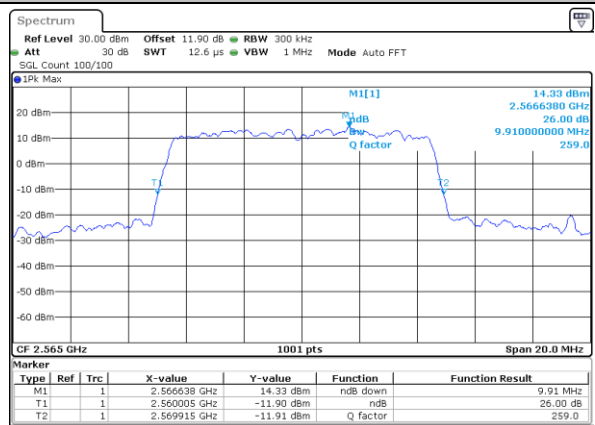
Date: 19 JAN 2020 18:51:03

Highest Channel / 5MHz / 64QAM



Date: 19 JAN 2020 18:33:46

Highest Channel / 10MHz / 64QAM

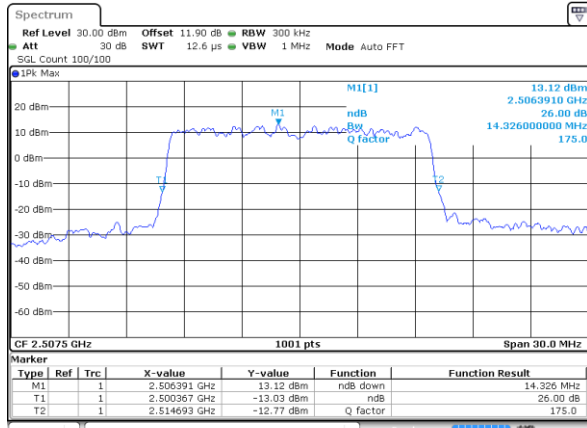


Date: 19 JAN 2020 18:52:10



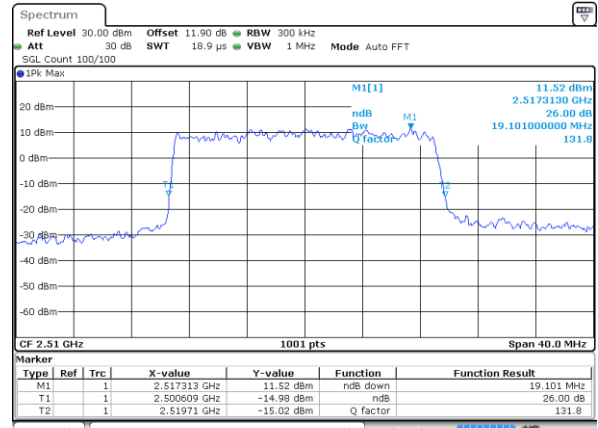
LTE Band 7

Lowest Channel / 15MHz / 64QAM



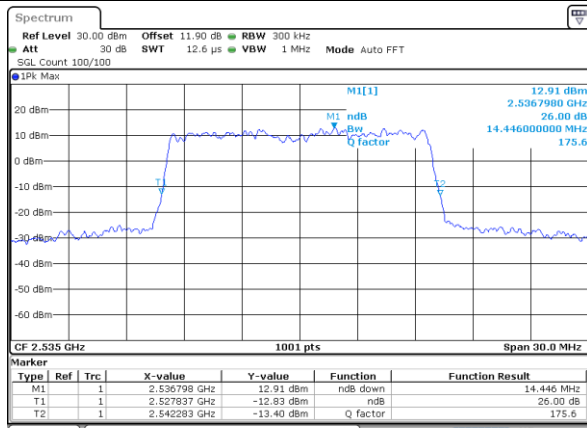
Date: 19 JAN 2020 19:07:01

Lowest Channel / 20MHz / 64QAM



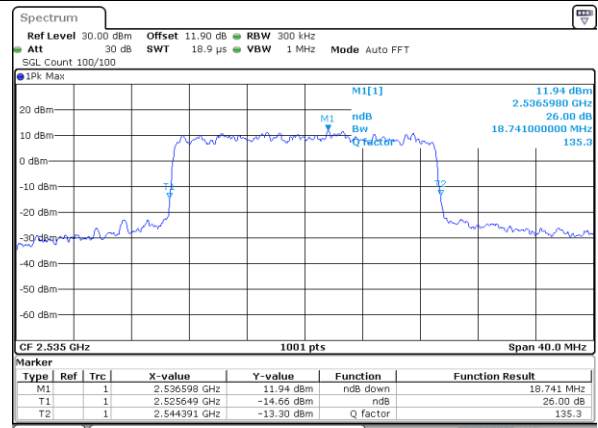
Date: 19 JAN 2020 19:25:28

Middle Channel / 15MHz / 64QAM



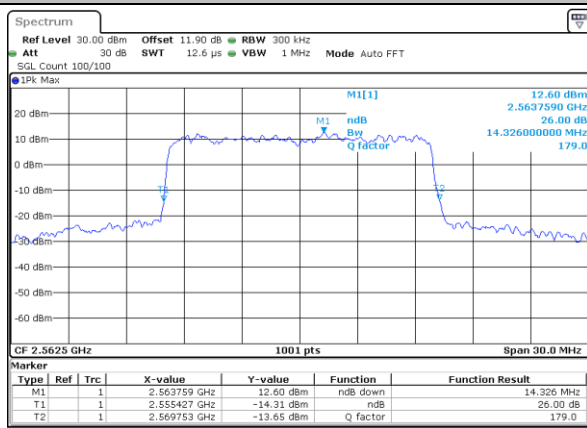
Date: 19 JAN 2020 19:09:32

Middle Channel / 20MHz / 64QAM



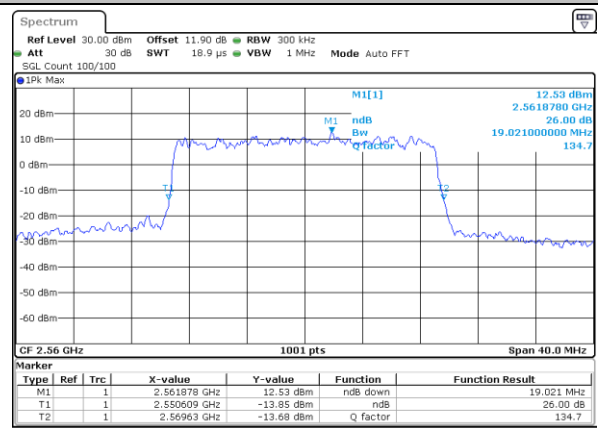
Date: 19 JAN 2020 19:27:59

Highest Channel / 15MHz / 64QAM



Date: 19 JAN 2020 19:10:39

Highest Channel / 20MHz / 64QAM



Date: 19 JAN 2020 19:29:07

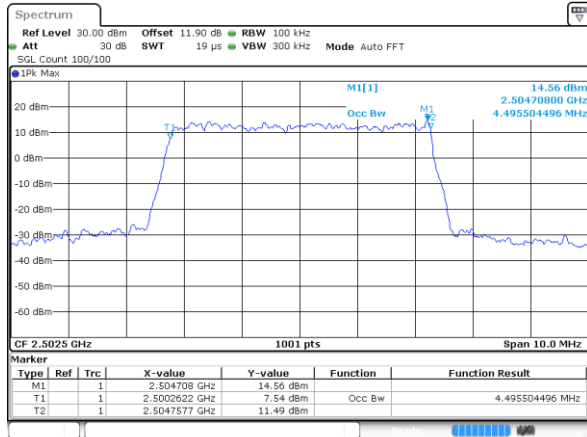
**Occupied Bandwidth**

Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.50	4.50	9.01	9.01	13.49	13.46	17.90	17.86
Middle CH	-	-	-	-	4.49	4.49	9.07	9.01	13.43	13.43	17.90	17.90
Highest CH	-	-	-	-	4.50	4.49	9.09	8.99	13.43	13.49	17.86	17.86
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.52	-	9.09	-	13.46	-	17.94	-
Middle CH	-	-	-	-	4.51	-	9.11	-	13.49	-	17.82	-
Highest CH	-	-	-	-	4.48	-	8.99	-	13.43	-	17.94	-

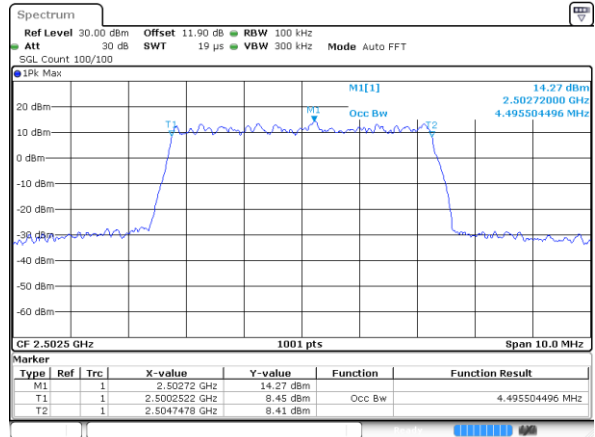


LTE Band 7

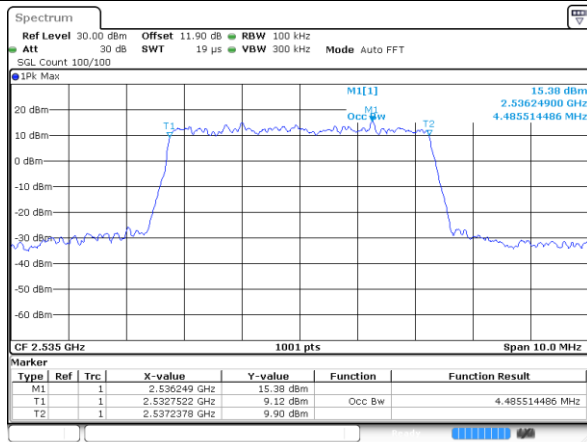
Lowest Channel / 5MHz / QPSK



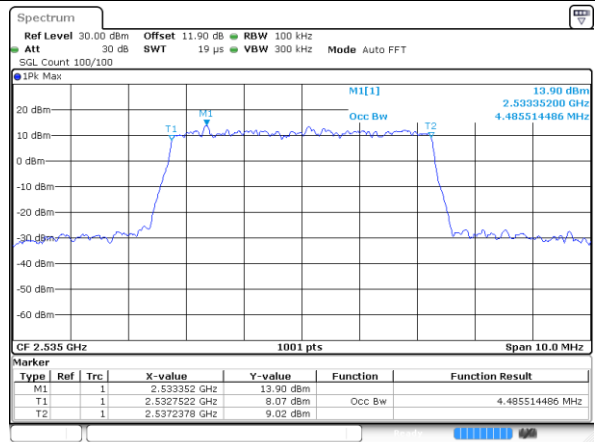
Lowest Channel / 5MHz / 16QAM



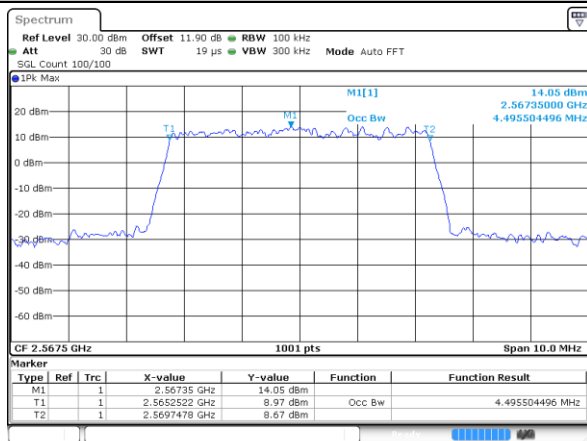
Middle Channel / 5MHz / QPSK



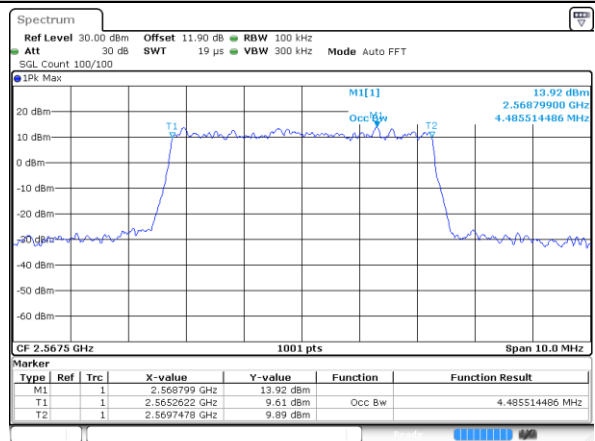
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



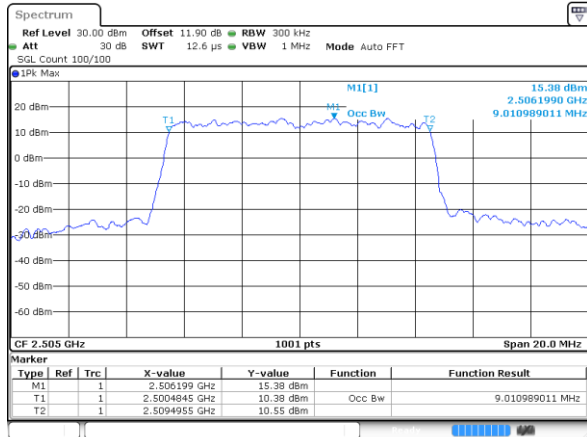
Highest Channel / 5MHz / 16QAM



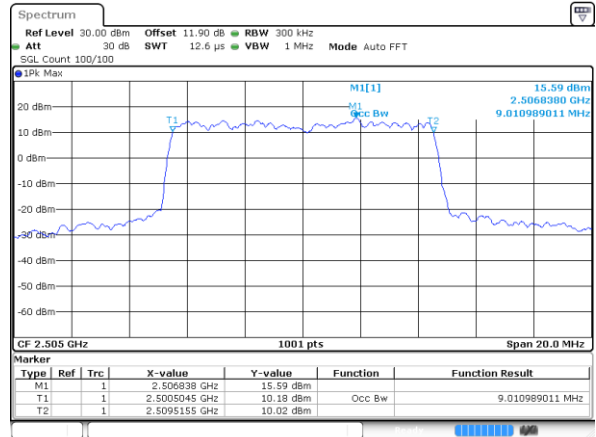


LTE Band 7

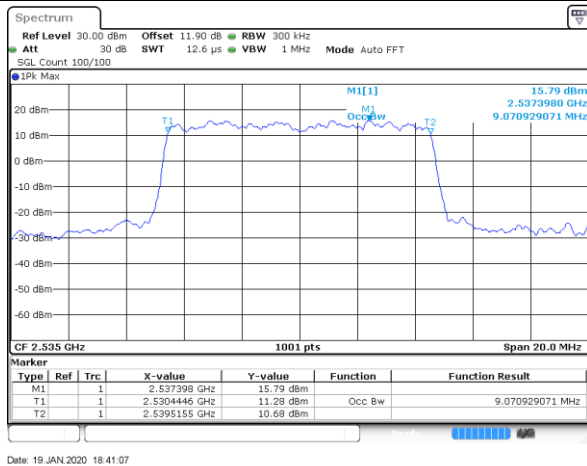
Lowest Channel / 10MHz / QPSK



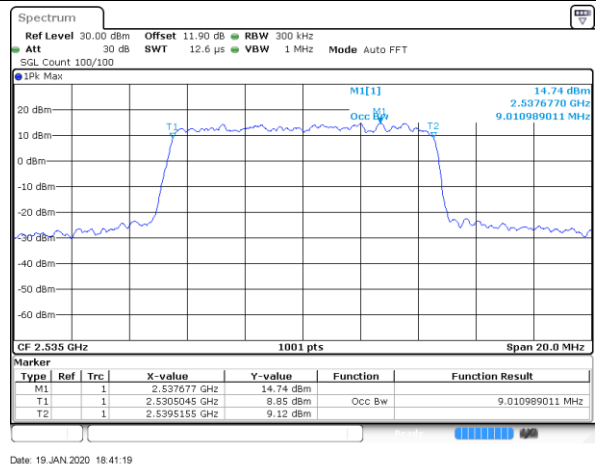
Lowest Channel / 10MHz / 16QAM



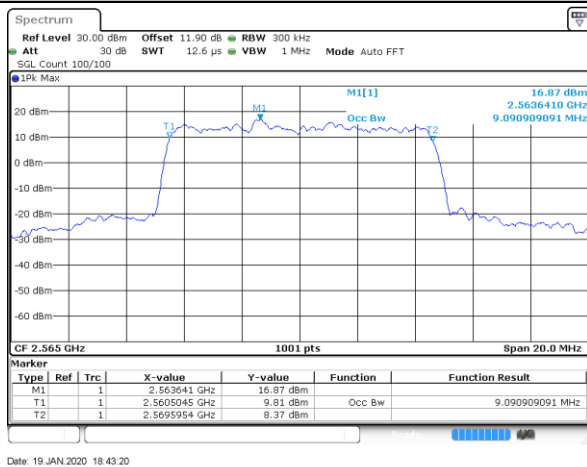
Middle Channel / 10MHz / QPSK



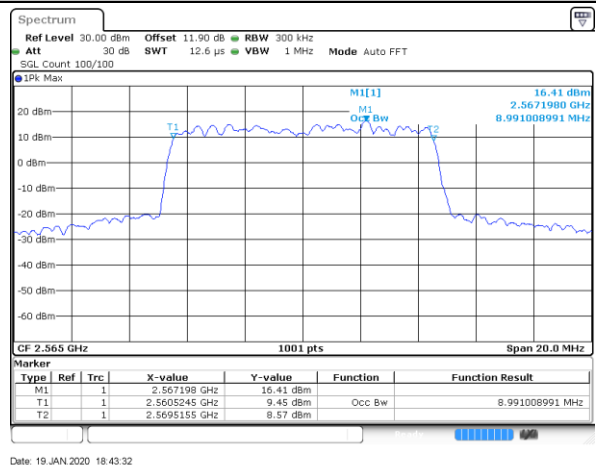
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



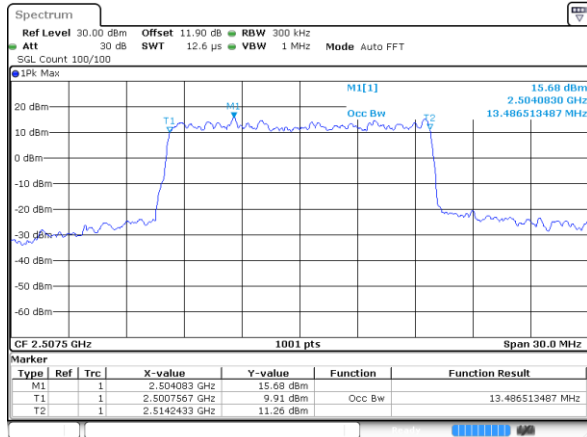
Highest Channel / 10MHz / 16QAM



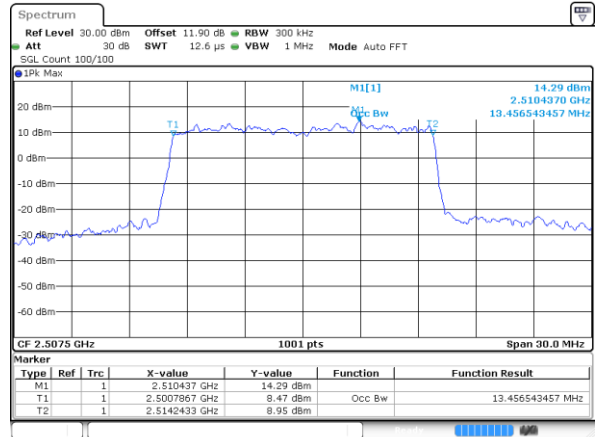


LTE Band 7

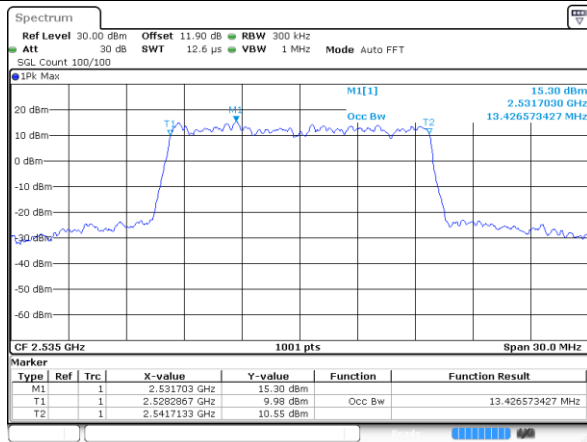
Lowest Channel / 15MHz / QPSK



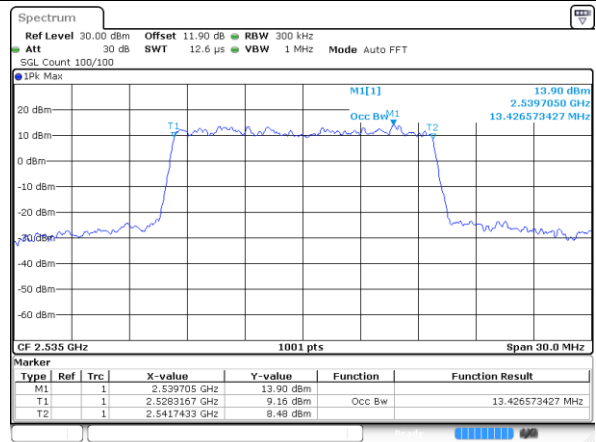
Lowest Channel / 15MHz / 16QAM



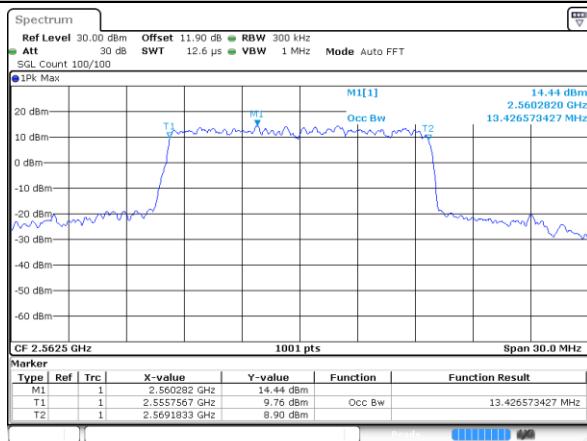
Middle Channel / 15MHz / QPSK



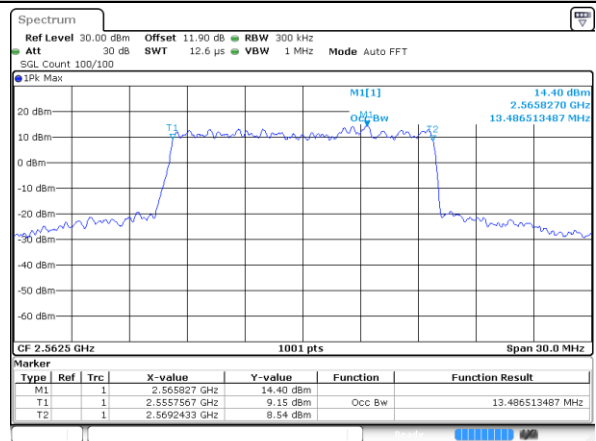
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



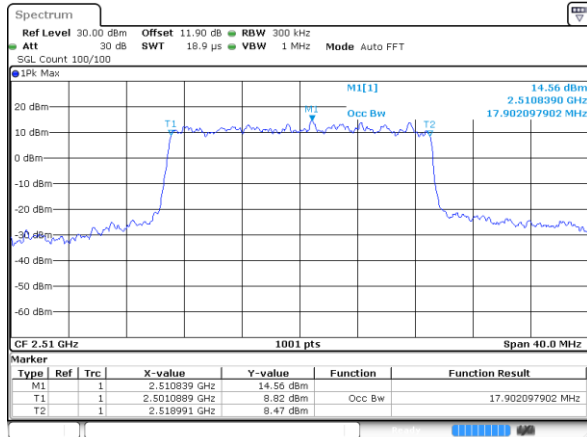
Highest Channel / 15MHz / 16QAM



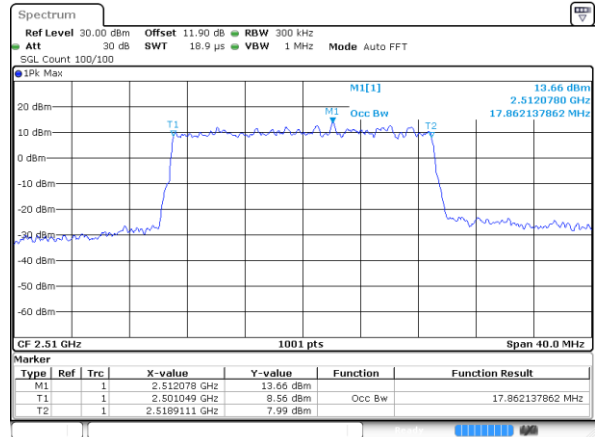


LTE Band 7

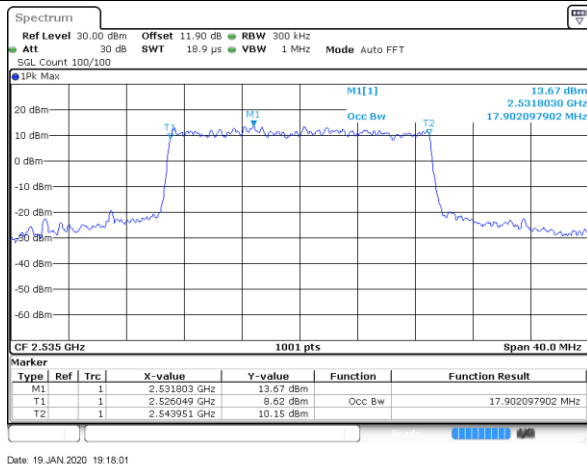
Lowest Channel / 20MHz / QPSK



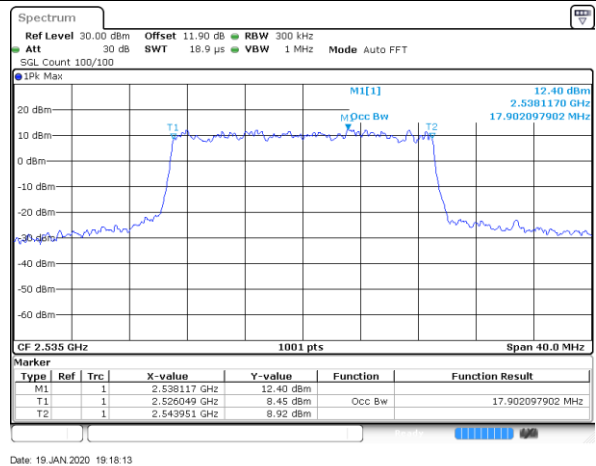
Lowest Channel / 20MHz / 16QAM



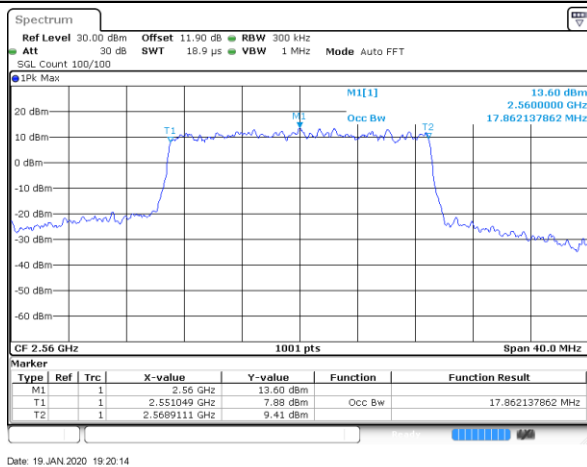
Middle Channel / 20MHz / QPSK



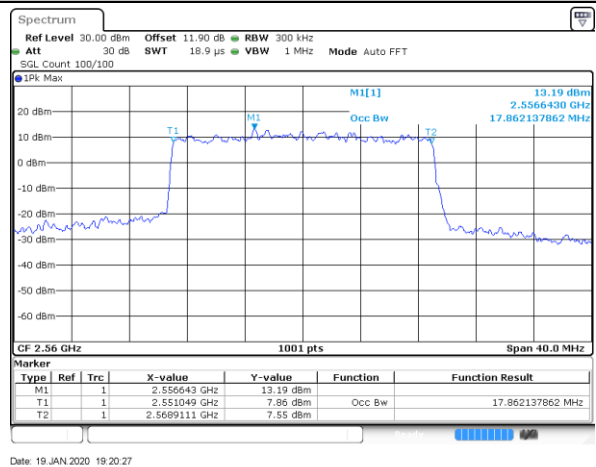
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



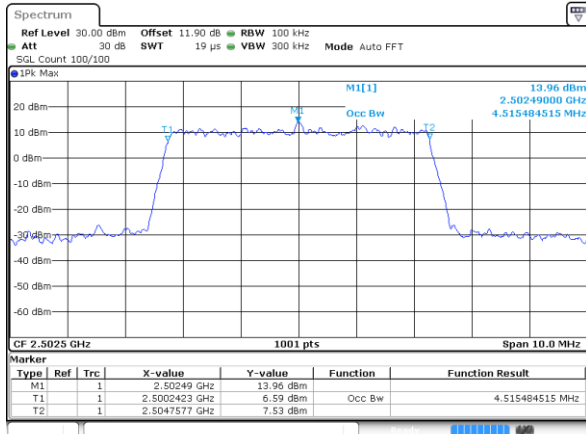
Highest Channel / 20MHz / 16QAM



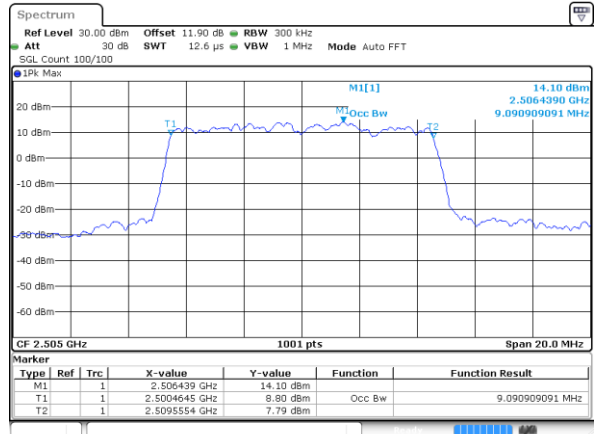


LTE Band 7

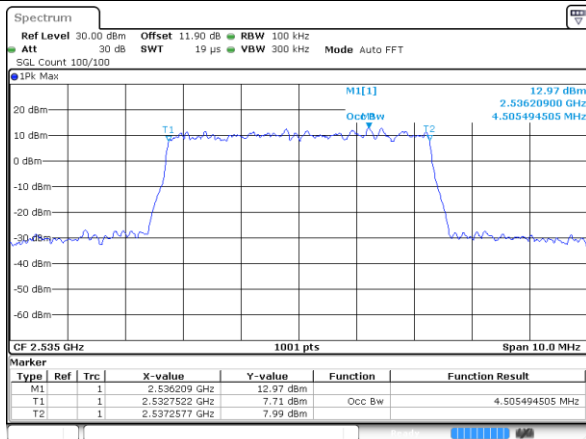
Lowest Channel / 5MHz / 64QAM



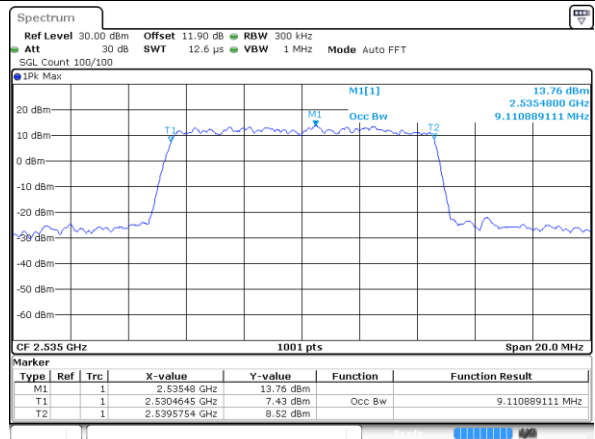
Lowest Channel / 10MHz / 64QAM



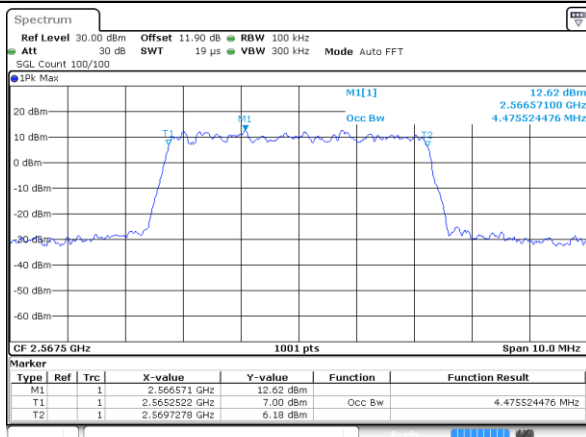
Middle Channel / 5MHz / 64QAM



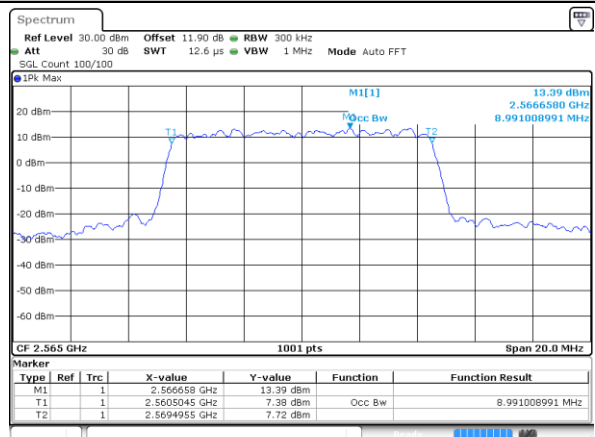
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



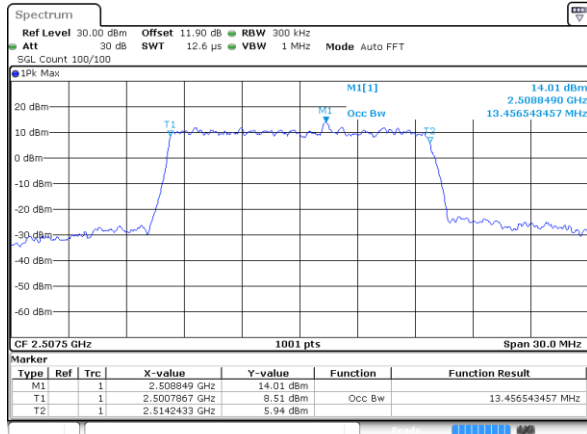
Highest Channel / 10MHz / 64QAM



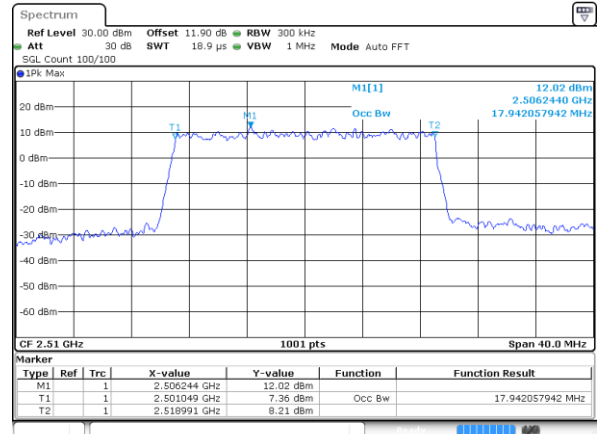


LTE Band 7

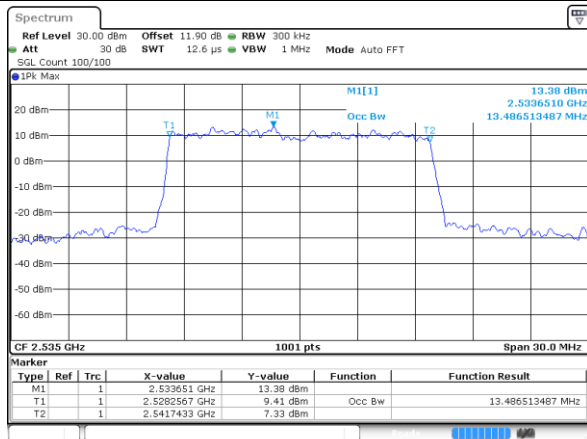
Lowest Channel / 15MHz / 64QAM



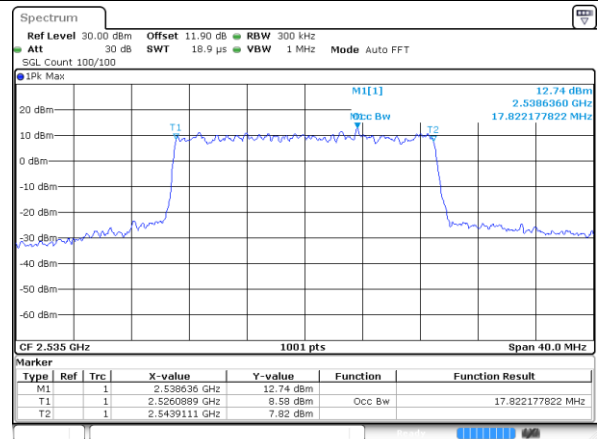
Lowest Channel / 20MHz / 64QAM



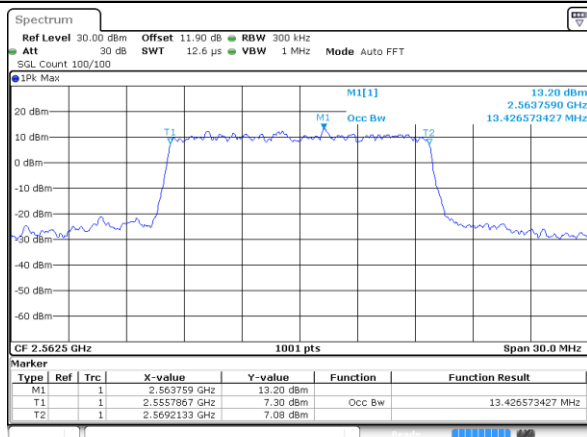
Middle Channel / 15MHz / 64QAM



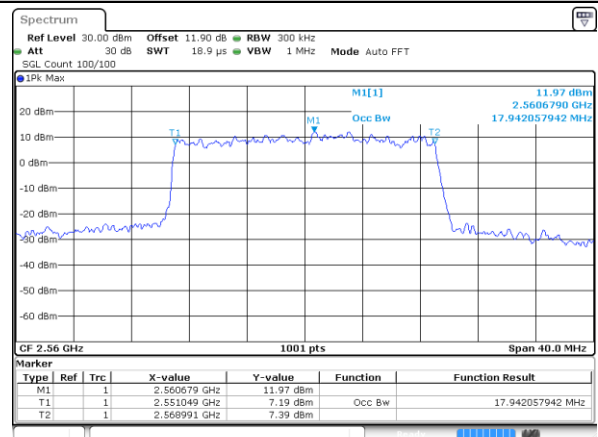
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

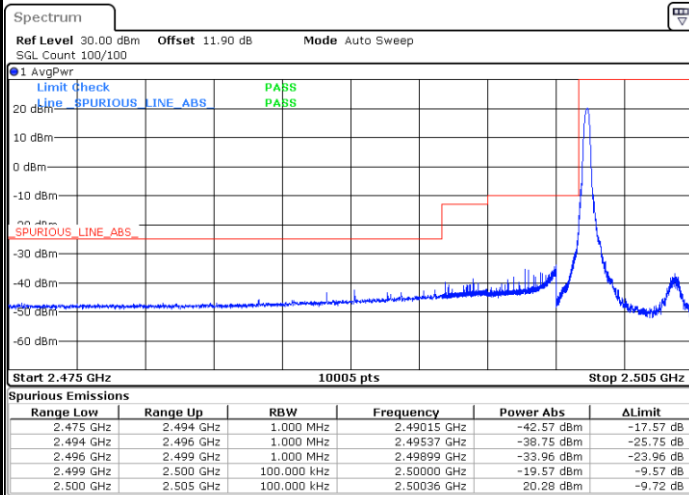




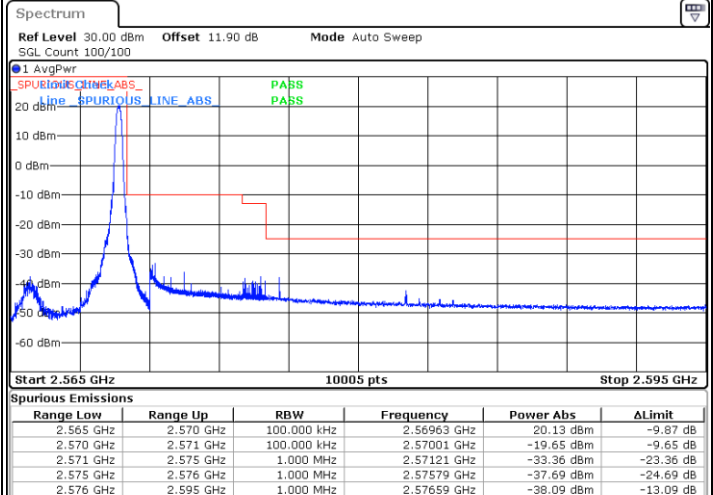
Conducted Band Edge

LTE Band 7 / 5MHz / QPSK

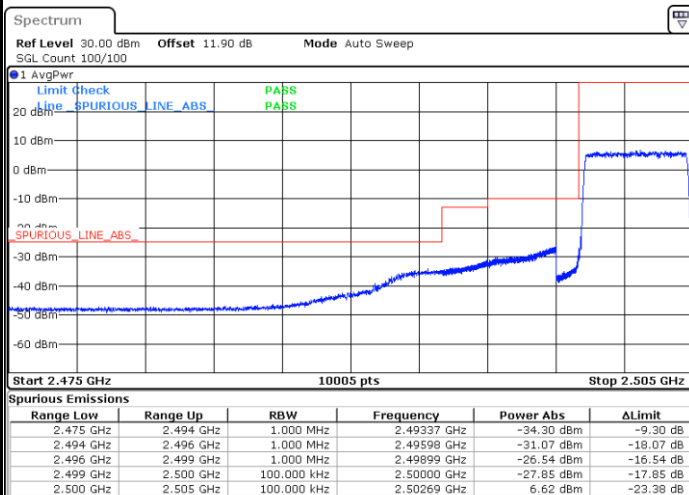
Lowest Band Edge / 1 RB



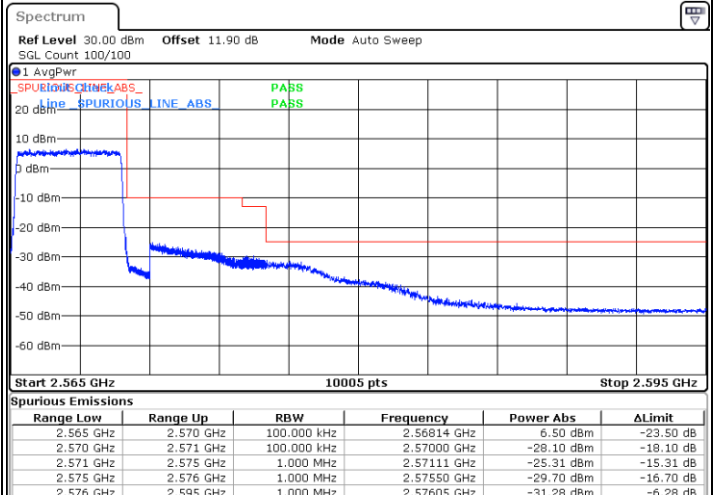
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



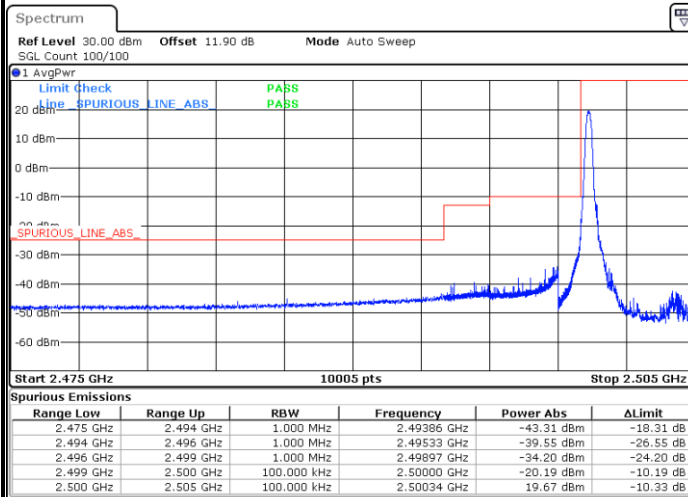
Highest Band Edge / Full RB



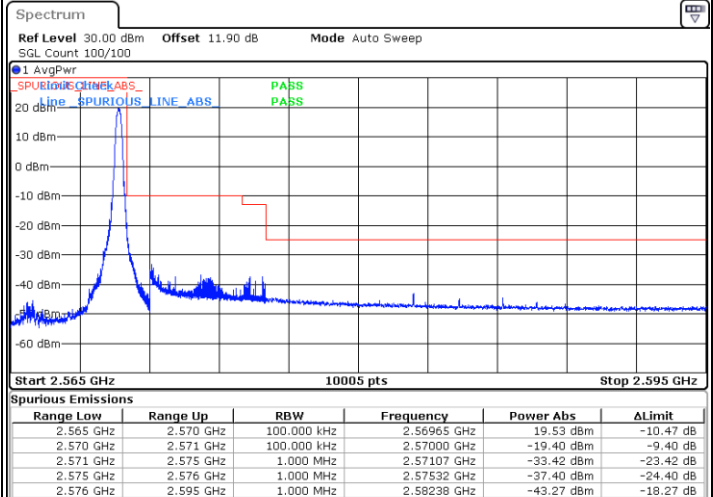


LTE Band 7 / 5MHz / 16QAM

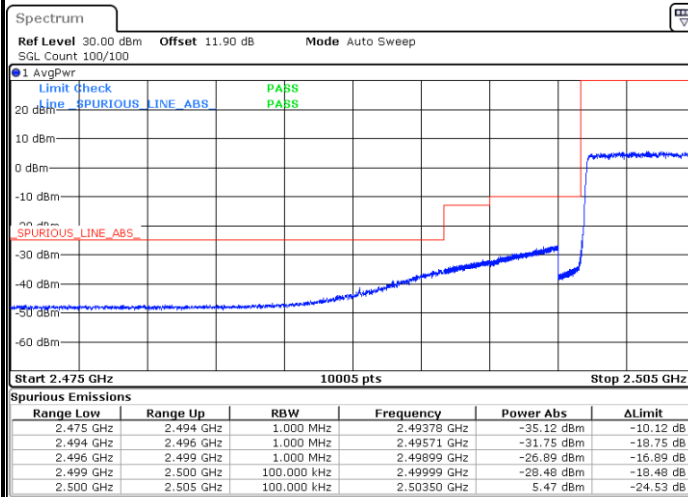
Lowest Band Edge / 1 RB



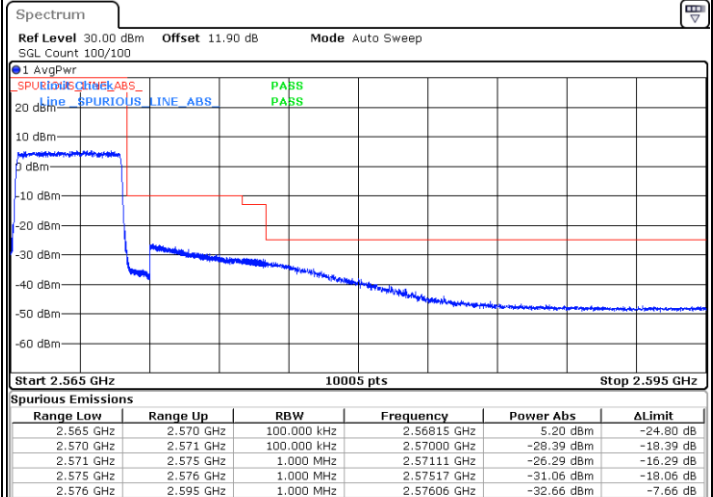
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



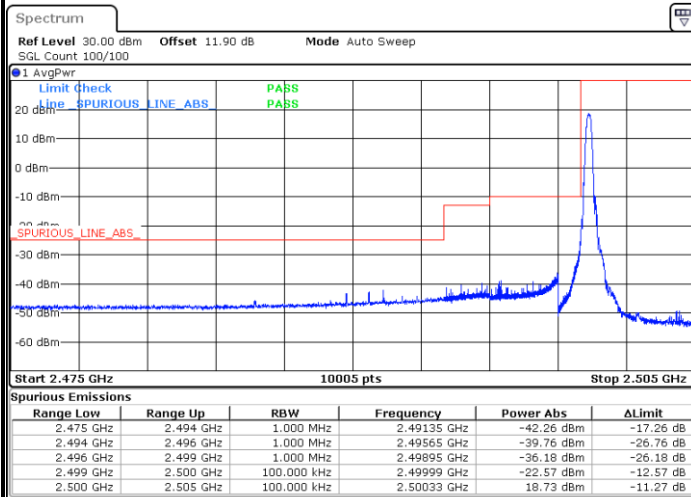
Highest Band Edge / Full RB



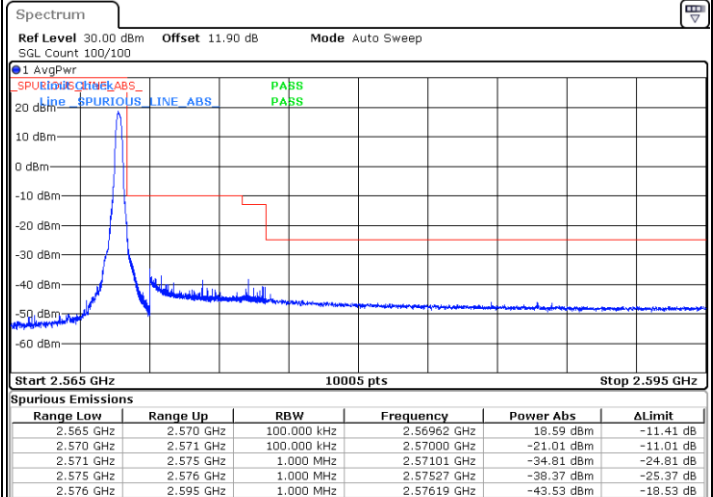


LTE Band 7 / 5MHz / 64QAM

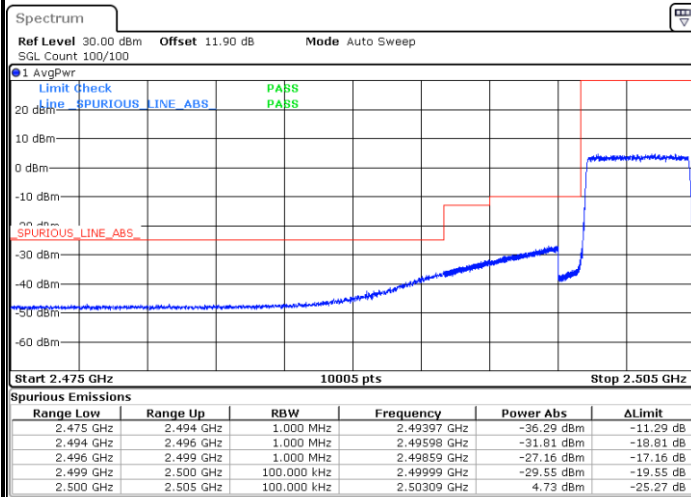
Lowest Band Edge / 1RB



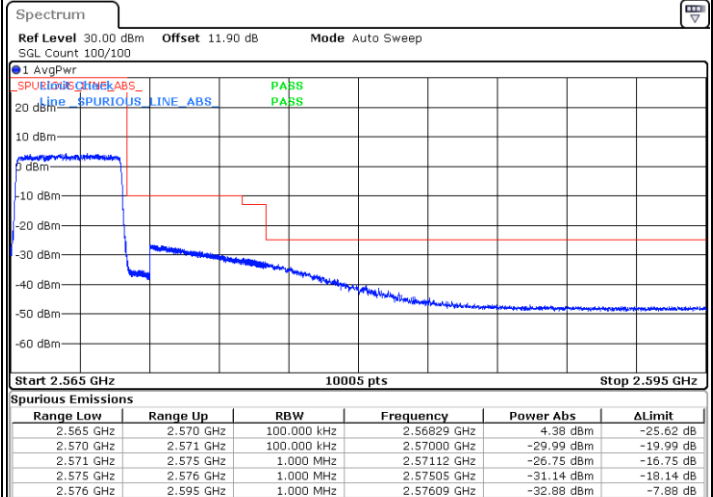
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



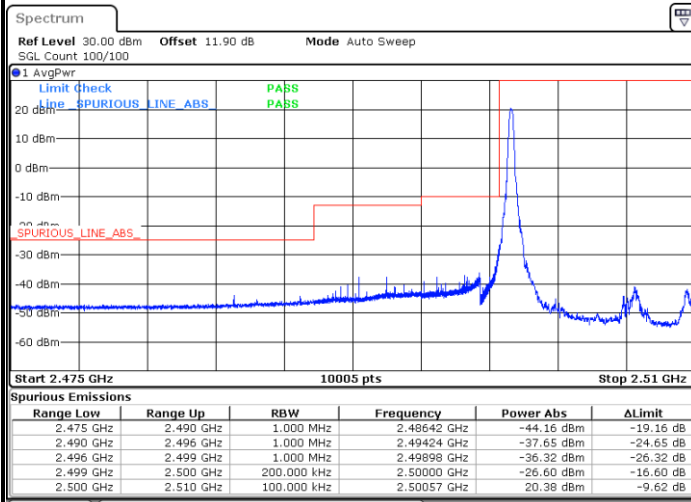
Highest Band Edge / Full RB



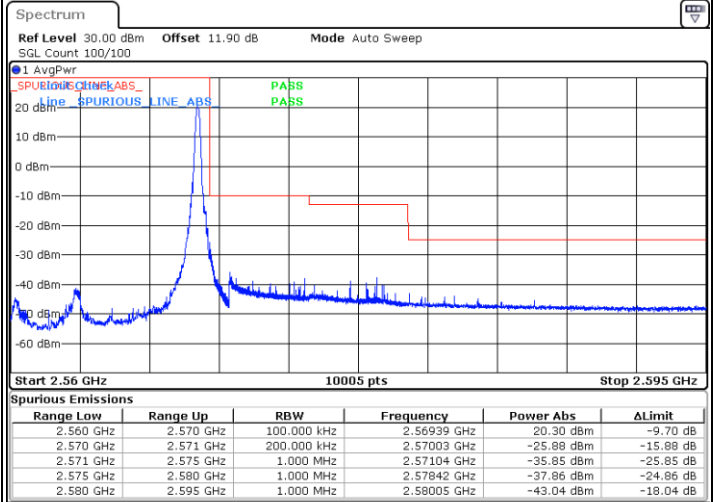


LTE Band 7 / 10MHz / QPSK

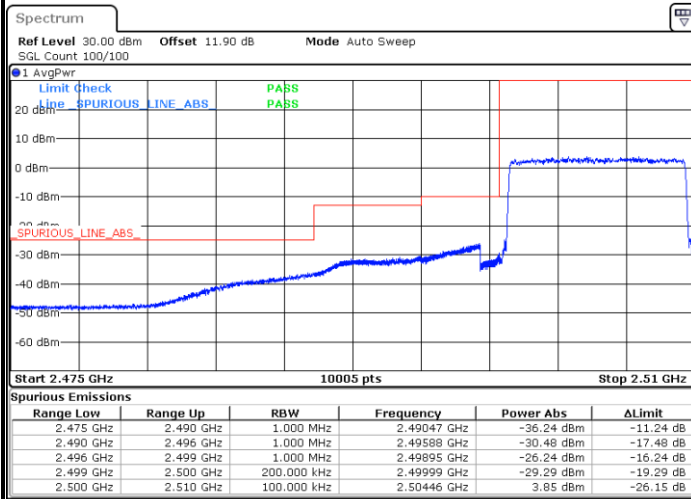
Lowest Band Edge / 1 RB



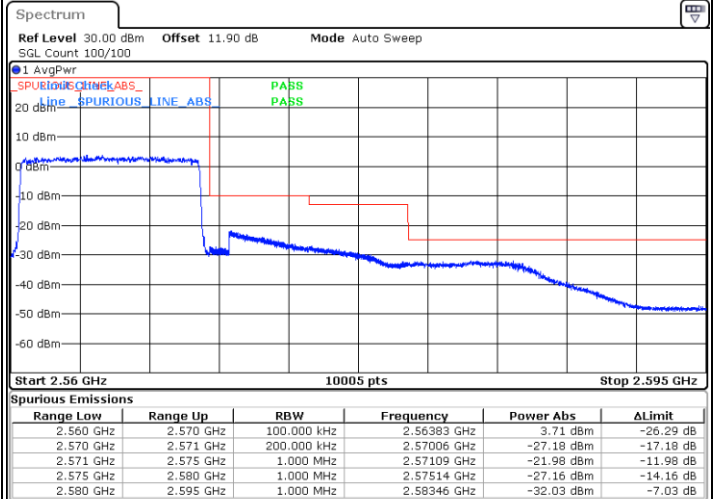
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



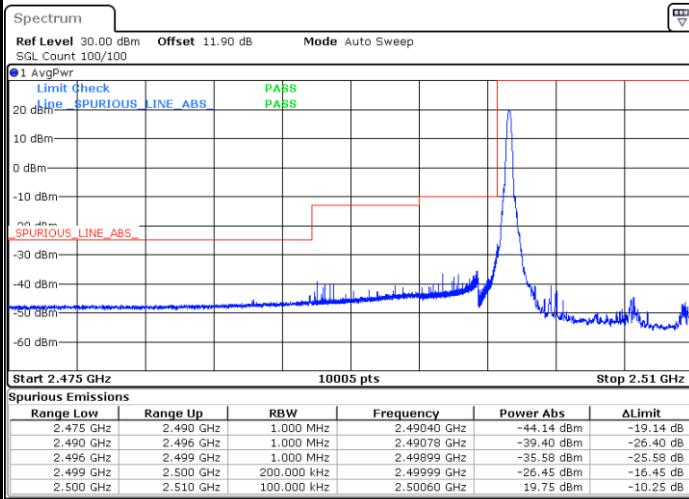
Highest Band Edge / Full RB



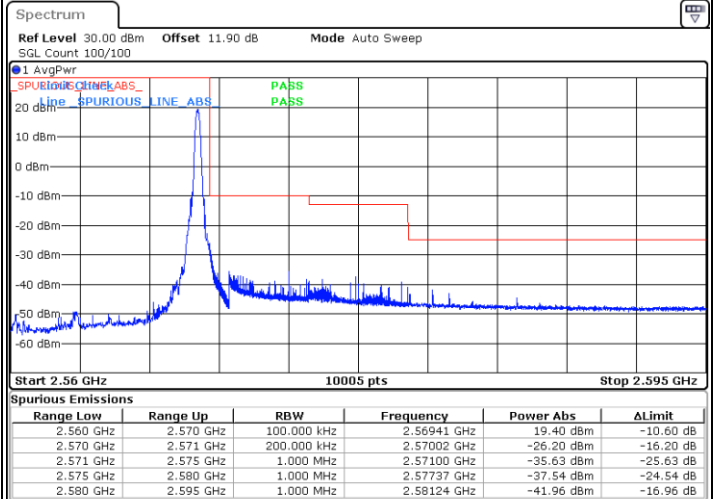


LTE Band 7 / 10MHz / 16QAM

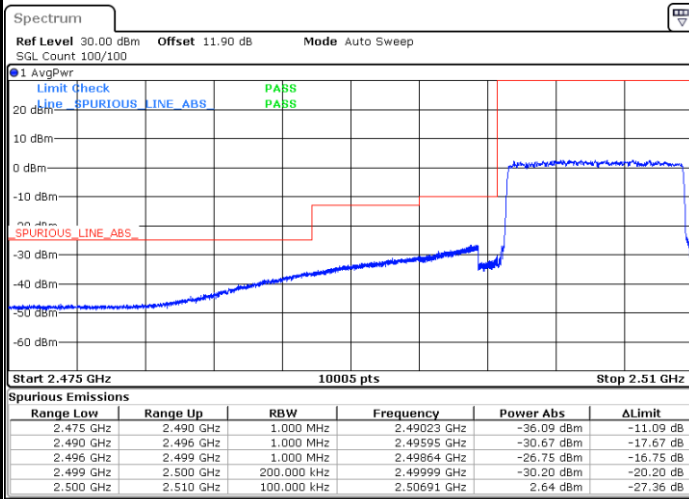
Lowest Band Edge / 1 RB



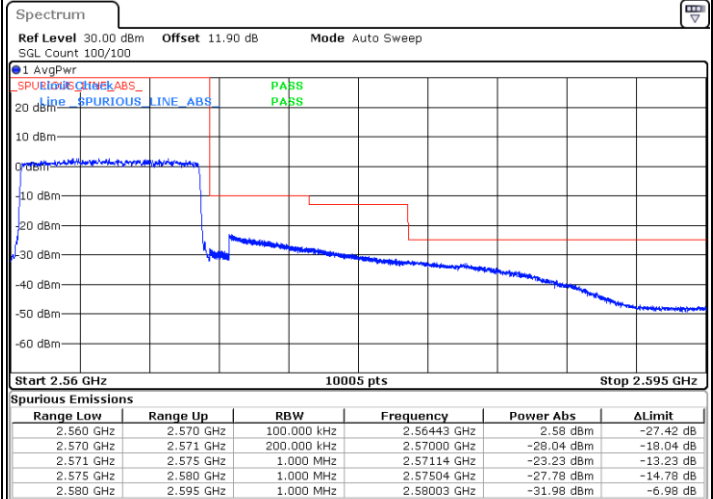
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



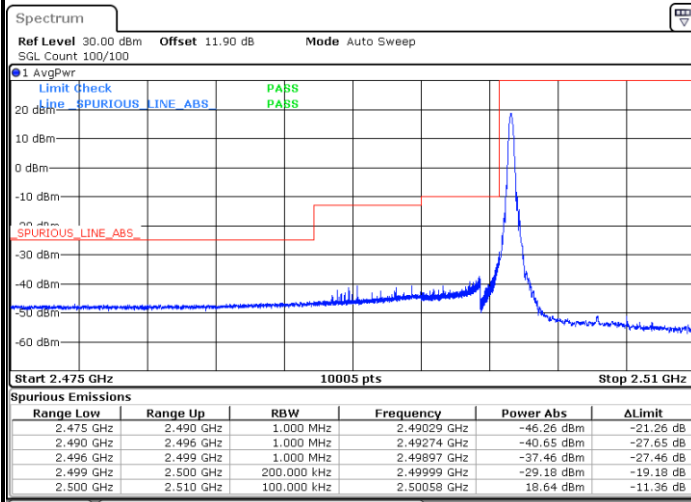
Highest Band Edge / Full RB



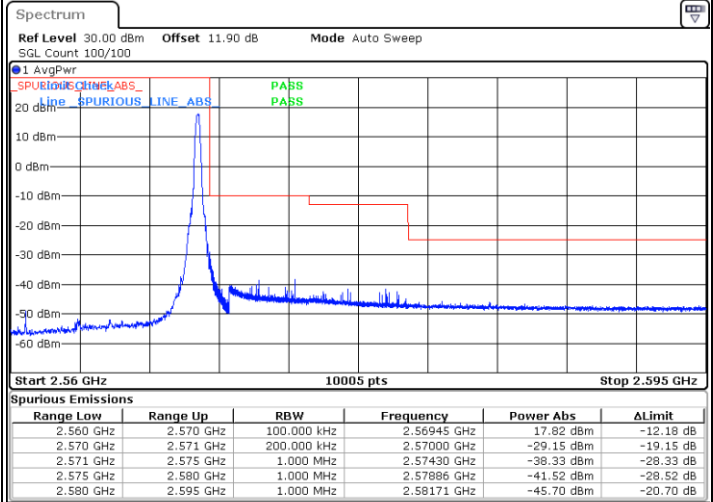


LTE Band 7 / 10MHz / 64QAM

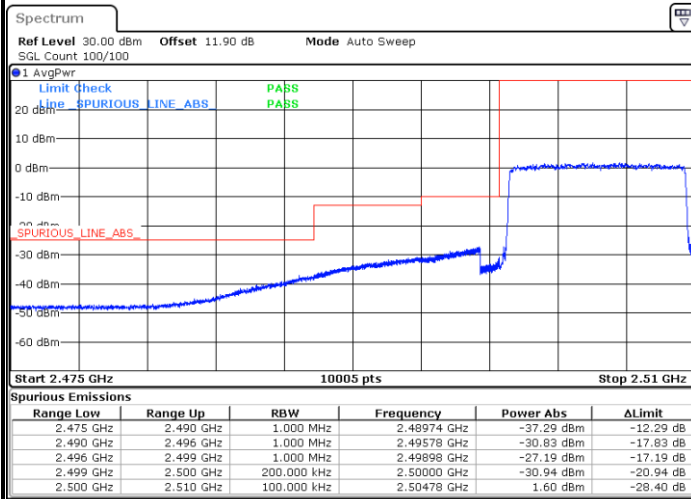
Lowest Band Edge / 1 RB



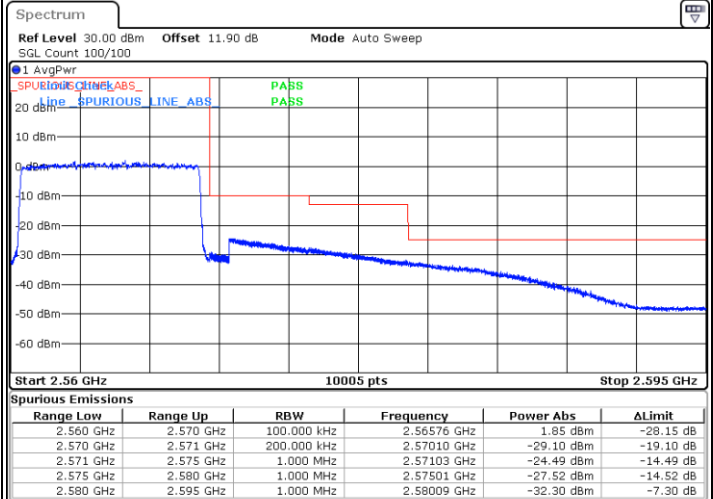
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



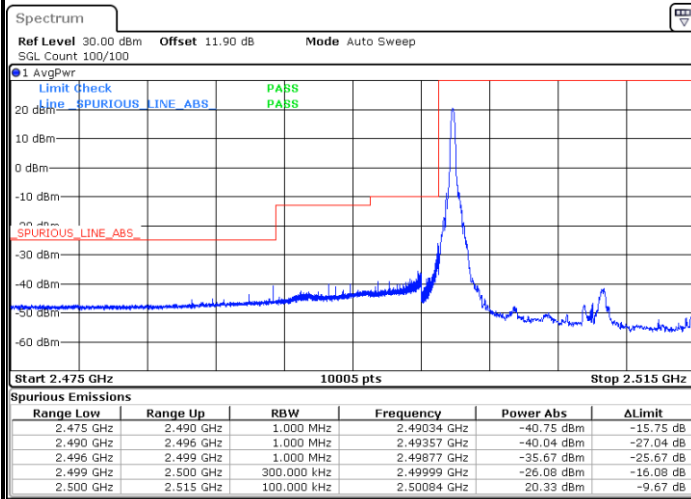
Highest Band Edge / Full RB



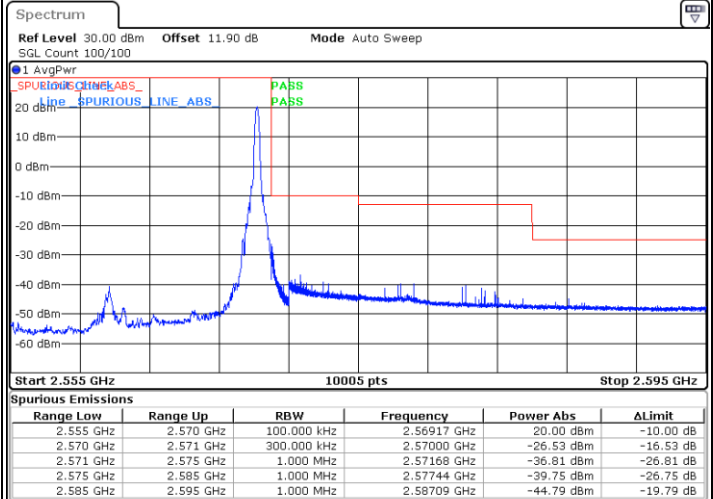


LTE Band 7 / 15MHz / QPSK

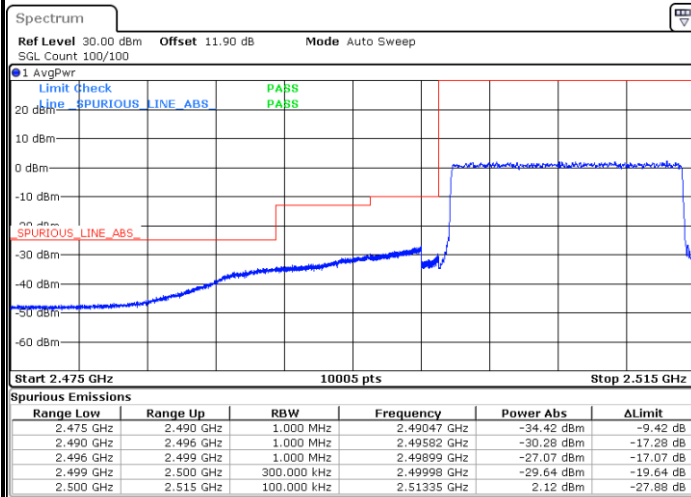
Lowest Band Edge / 1 RB



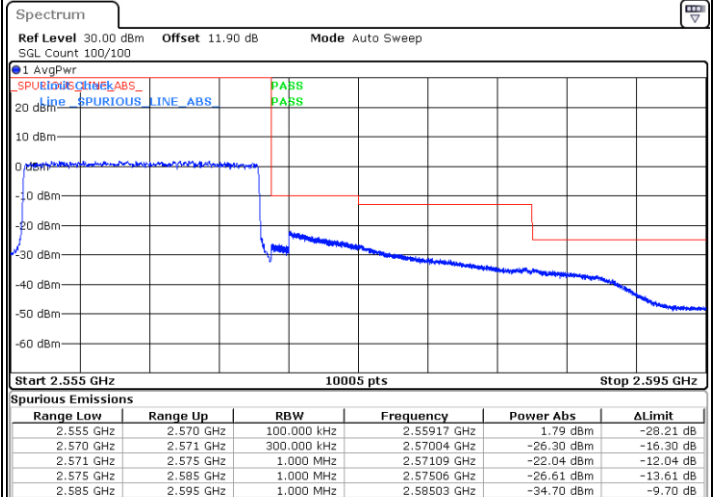
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



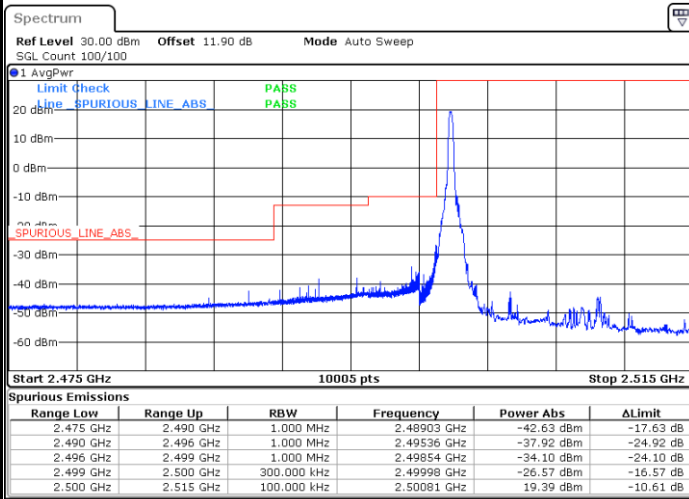
Highest Band Edge / Full RB



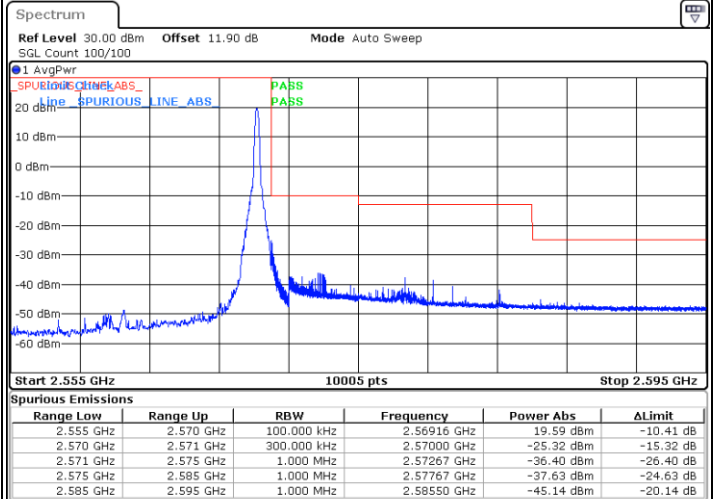


LTE Band 7 / 15MHz / 16QAM

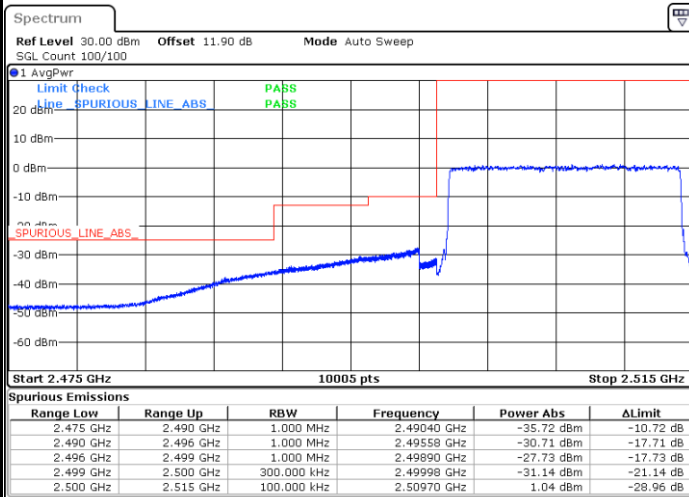
Lowest Band Edge / 1 RB



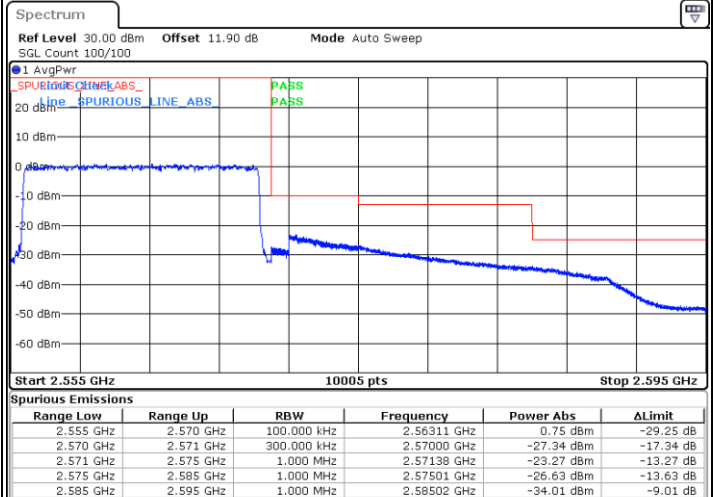
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



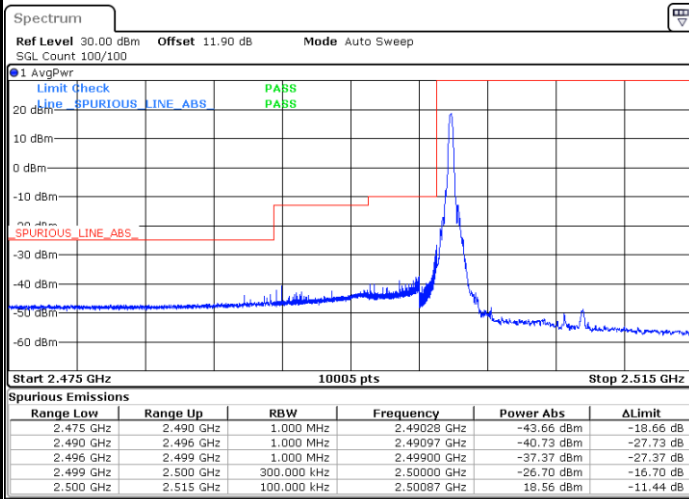
Highest Band Edge / Full RB



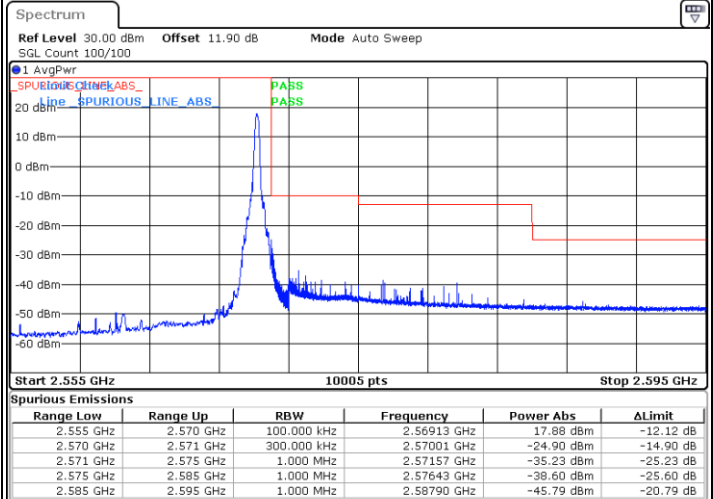


LTE Band 7 / 15MHz / 64QAM

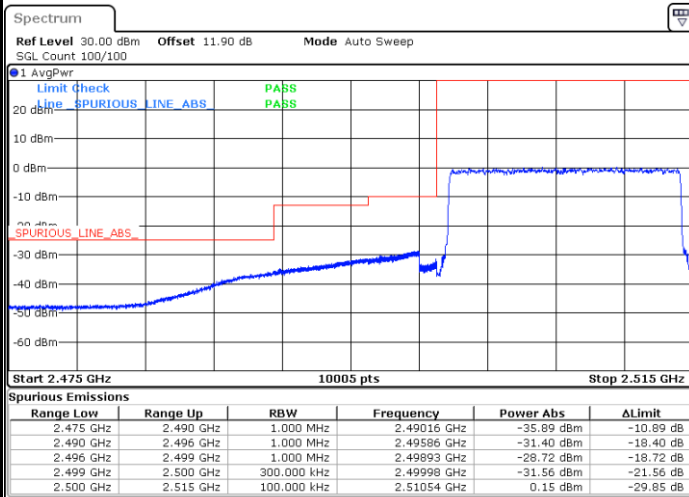
Lowest Band Edge / 1 RB



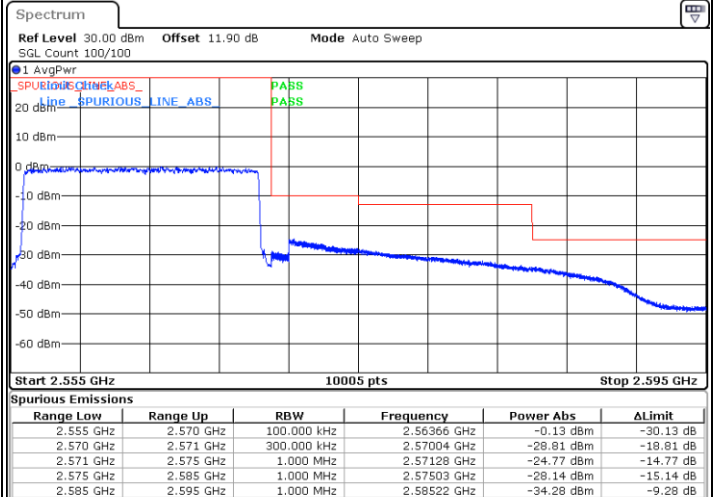
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



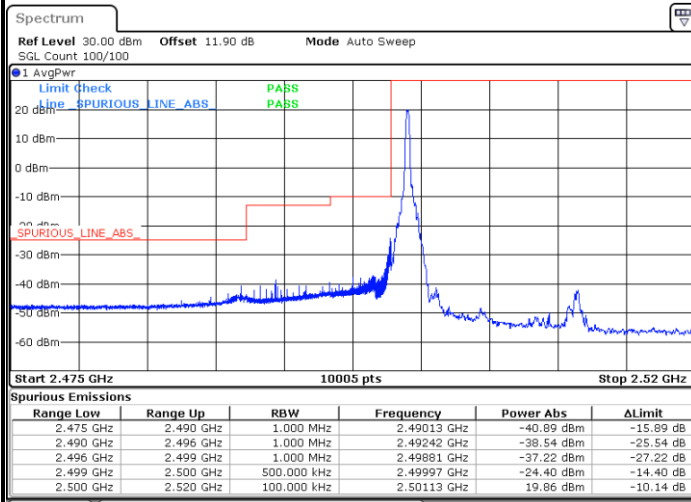
Highest Band Edge / Full RB



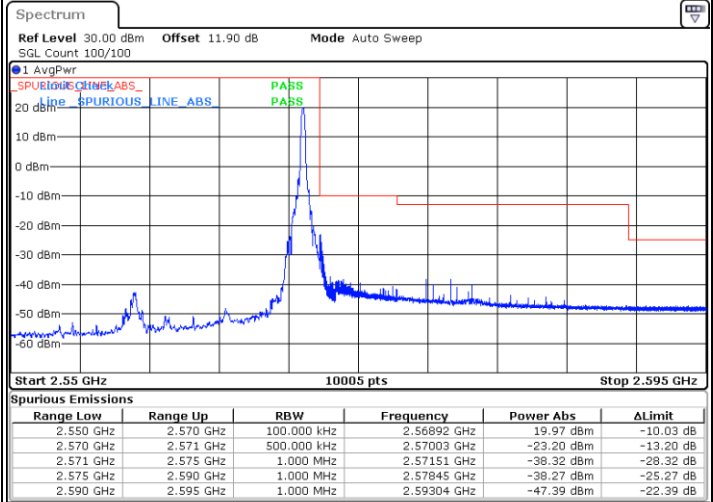


LTE Band 7 / 20MHz / QPSK

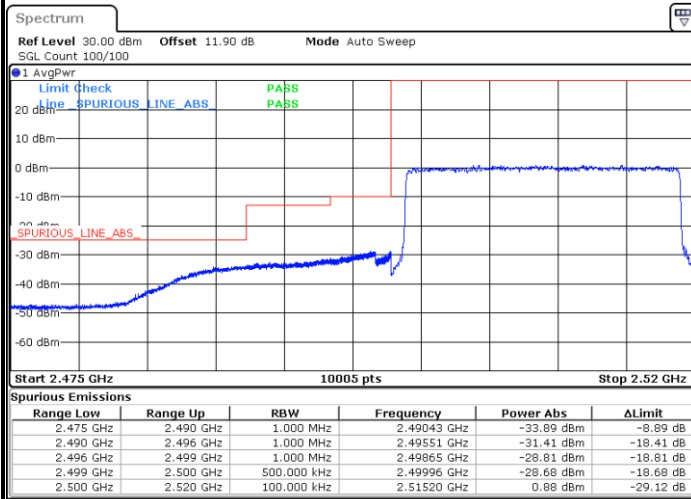
Lowest Band Edge / 1 RB



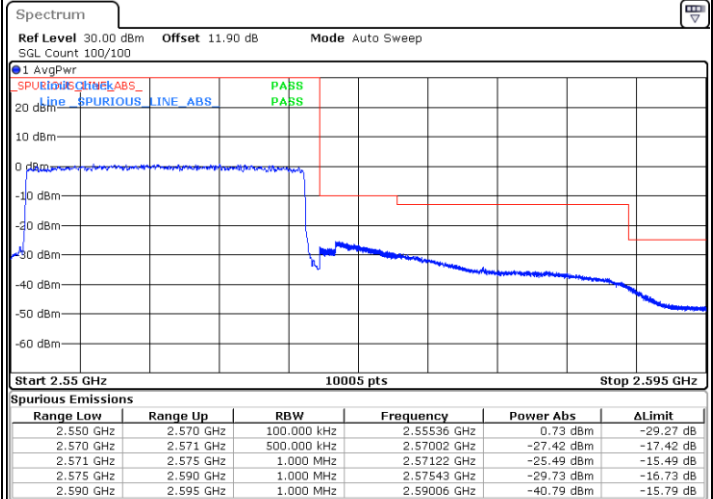
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



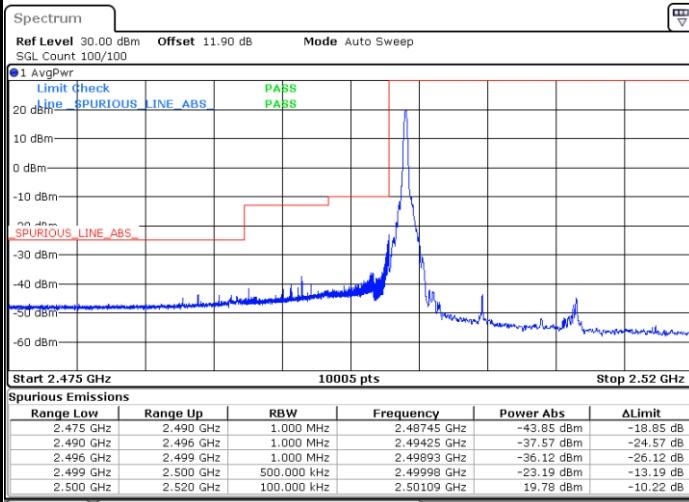
Highest Band Edge / Full RB



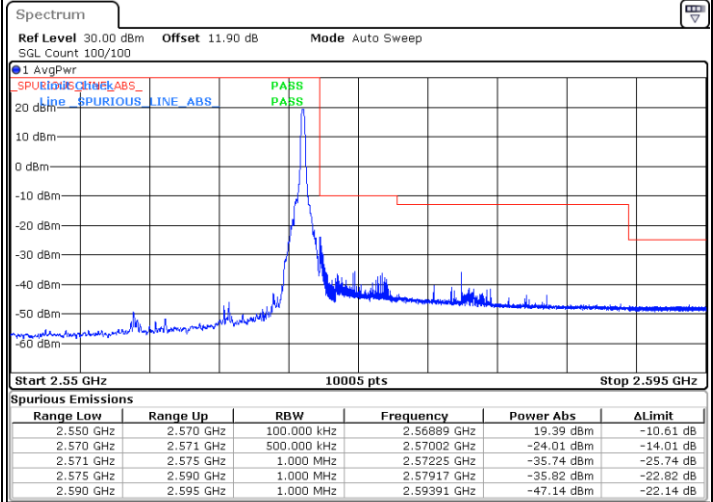


LTE Band 7 / 20MHz / 16QAM

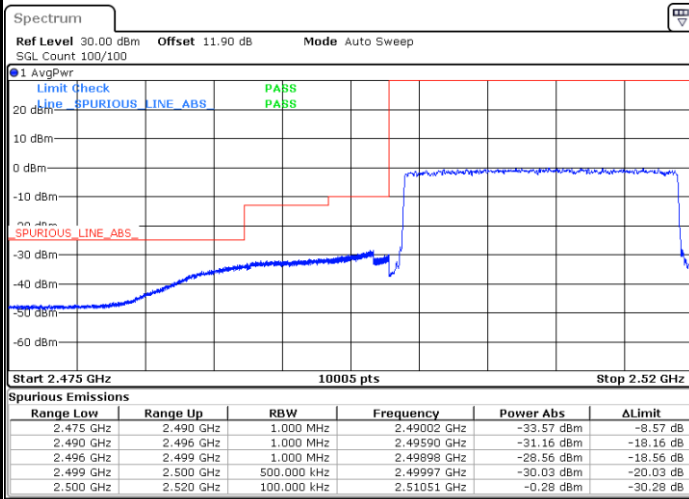
Lowest Band Edge / 1 RB



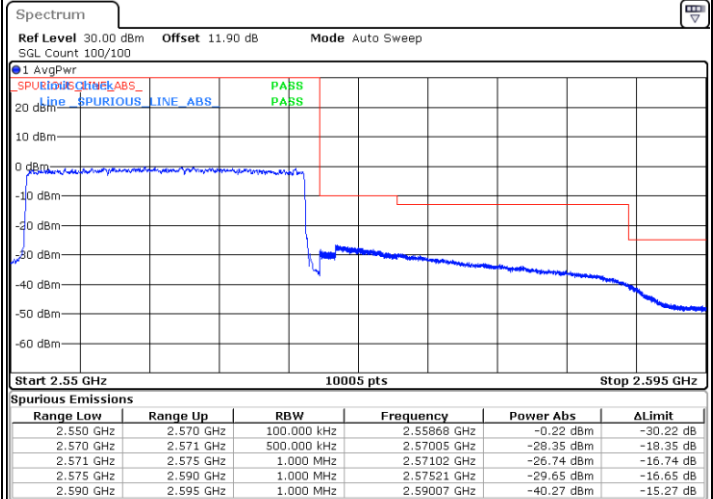
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



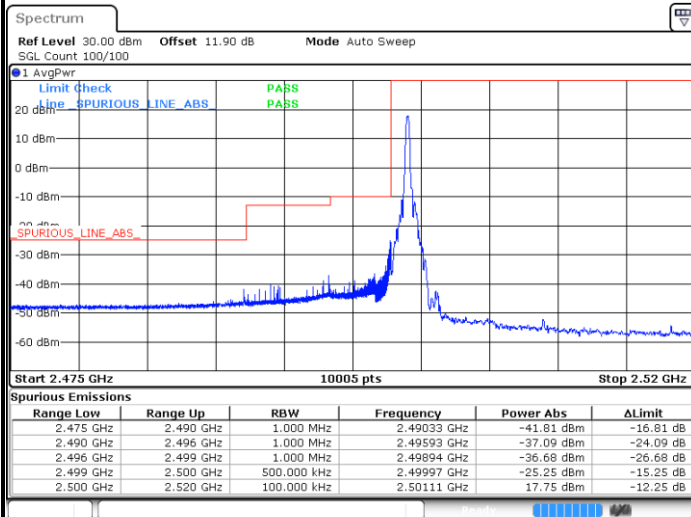
Highest Band Edge / Full RB



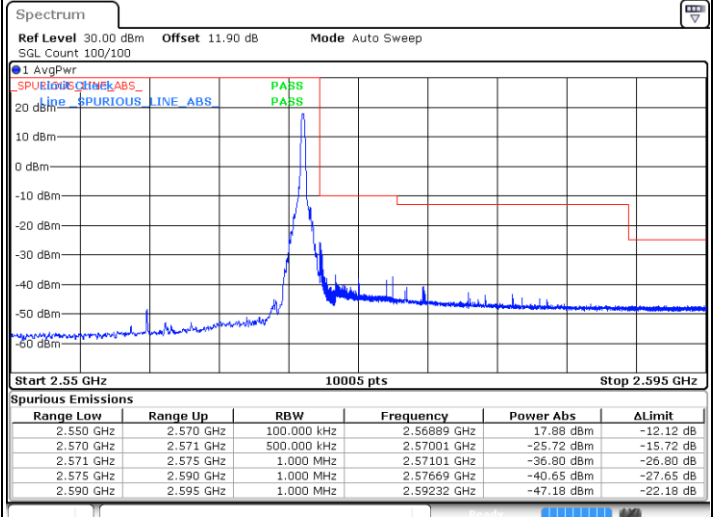


LTE Band 7 / 20MHz / 64QAM

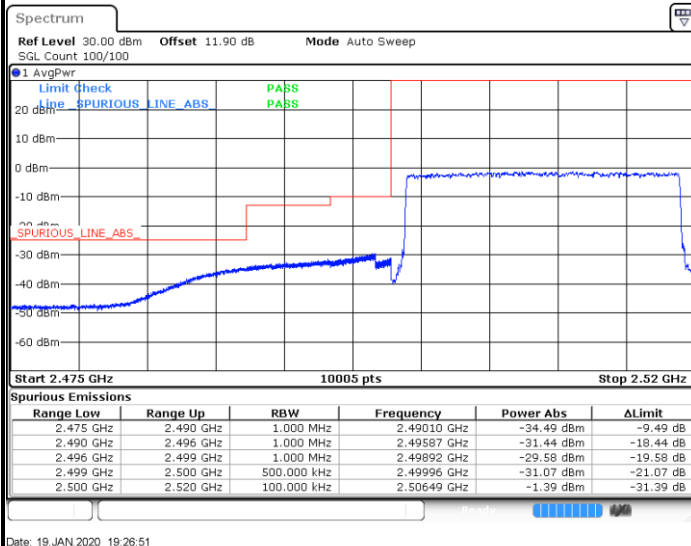
Lowest Band Edge / 1 RB



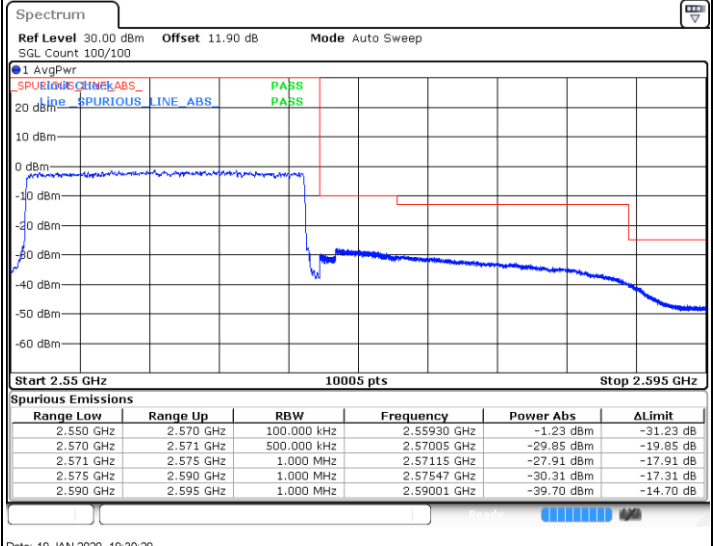
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

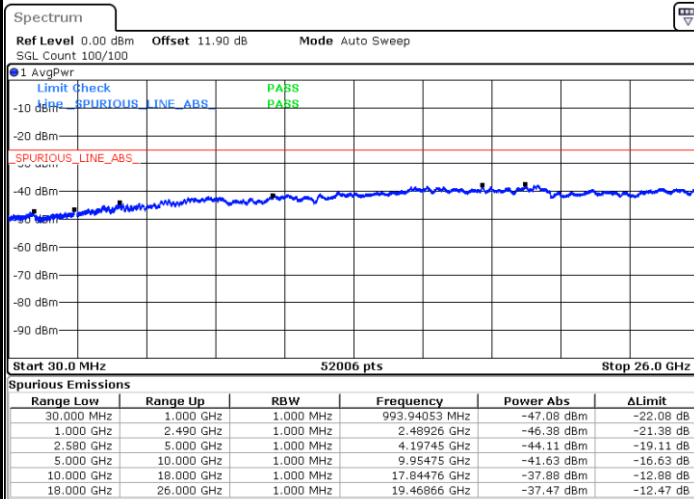




Conducted Spurious Emission

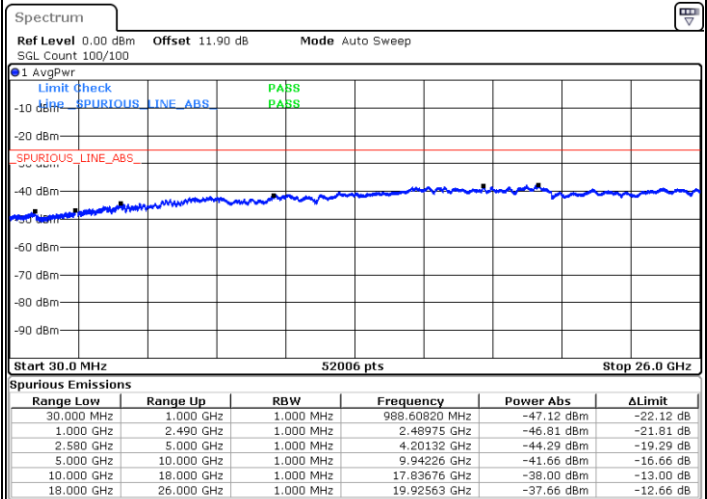
LTE Band 7 / 5MHz

Lowest Channel / QPSK



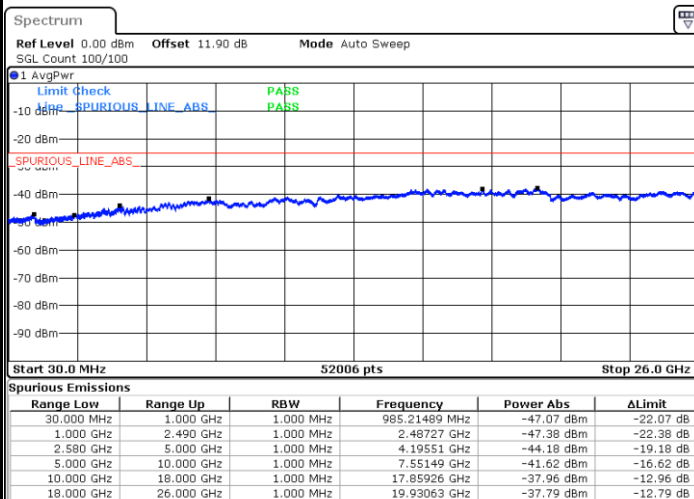
Date: 19 JAN 2020 18:21:44

Lowest Channel / 16QAM



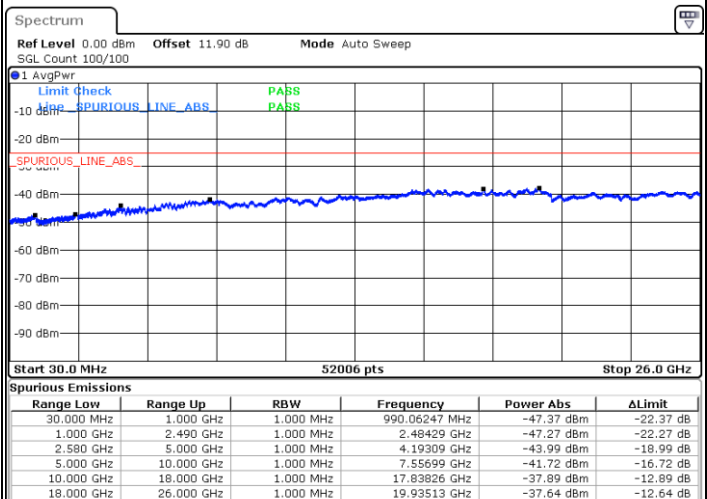
Date: 19 JAN 2020 18:22:28

Middle Channel / QPSK



Date: 19 JAN 2020 18:23:59

Middle Channel / 16QAM

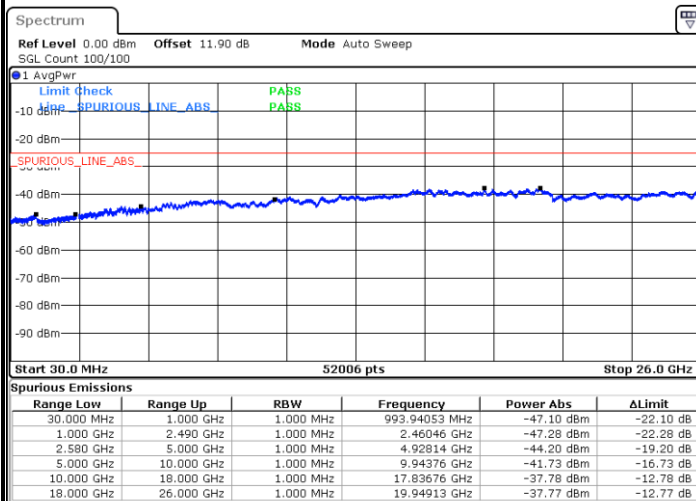


Date: 19 JAN 2020 18:24:42



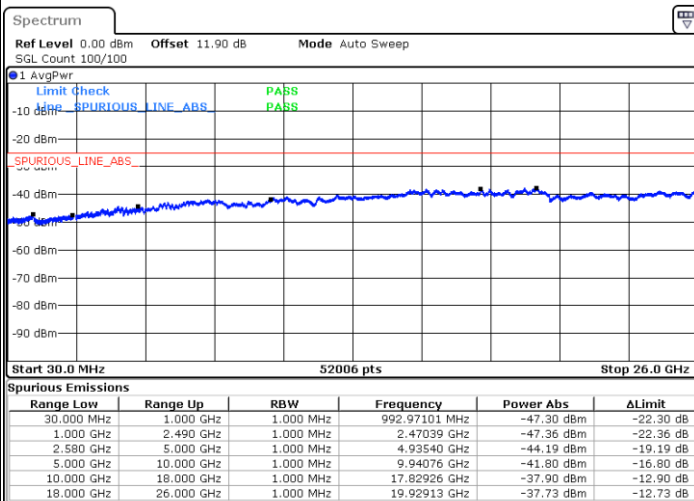
LTE Band 7 / 5MHz

Highest Channel / QPSK



Date: 19 JAN 2020 18:29:00

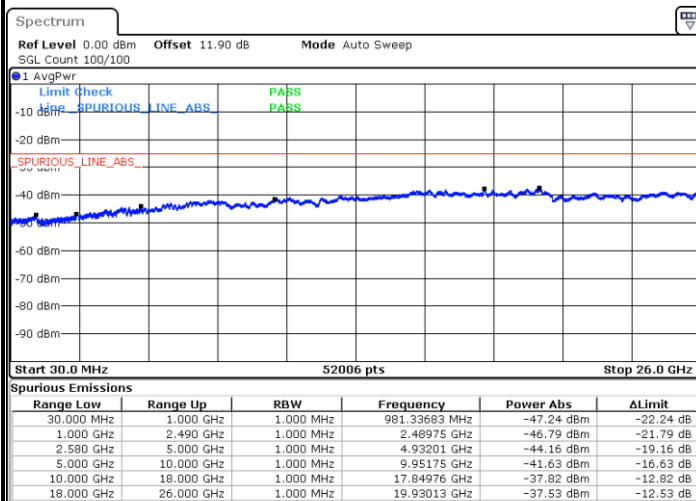
Highest Channel / 16QAM



Date: 19 JAN 2020 18:29:44

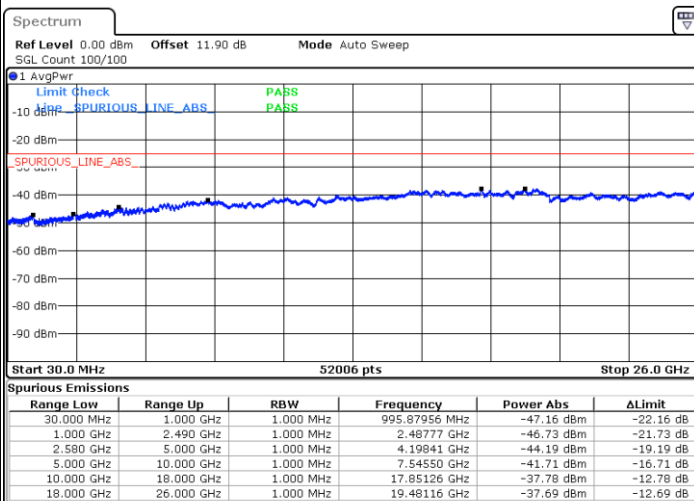
LTE Band 7 / 10MHz

Lowest Channel / QPSK



Date: 19 JAN 2020 18:40:11

Lowest Channel / 16QAM



Date: 19 JAN 2020 18:40:55