

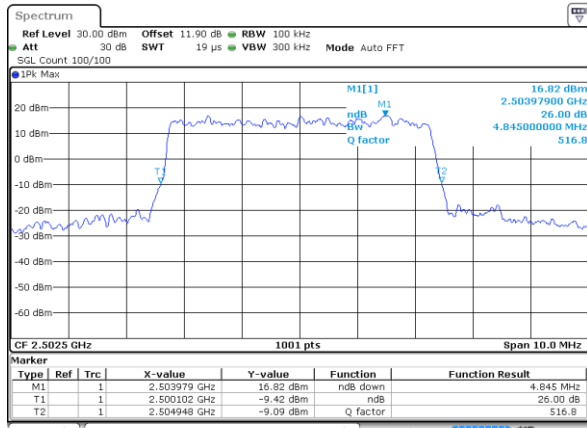
**26dB Bandwidth**

Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.85	4.92	9.91	9.77	14.36	14.48	20.06	20.38
Middle CH	-	-	-	-	4.90	4.90	9.73	9.77	14.30	14.36	20.14	20.06
Highest CH	-	-	-	-	4.94	4.87	9.81	9.73	14.60	14.33	20.18	20.14
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.97	-	9.93	-	14.36	-	20.14	-
Middle CH	-	-	-	-	4.91	-	9.85	-	14.51	-	20.18	-
Highest CH	-	-	-	-	4.93	-	9.75	-	14.27	-	20.14	-



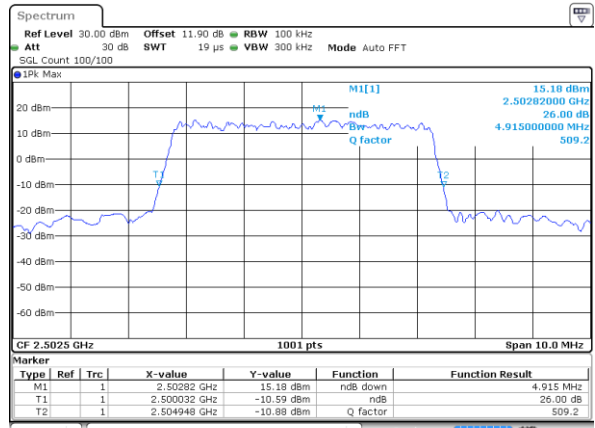
LTE Band 7

Lowest Channel / 5MHz / QPSK



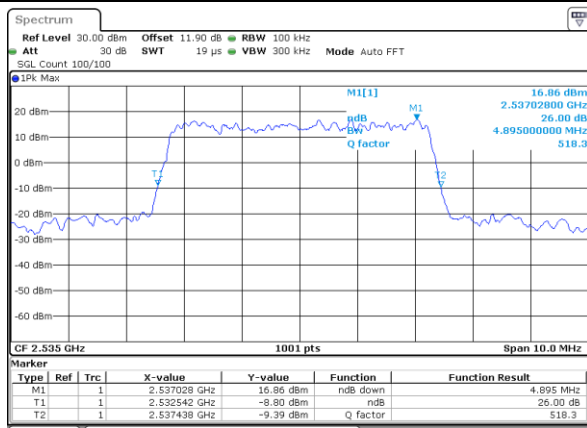
Date: 25 AUG 2017 16:57:15

Lowest Channel / 5MHz / 16QAM



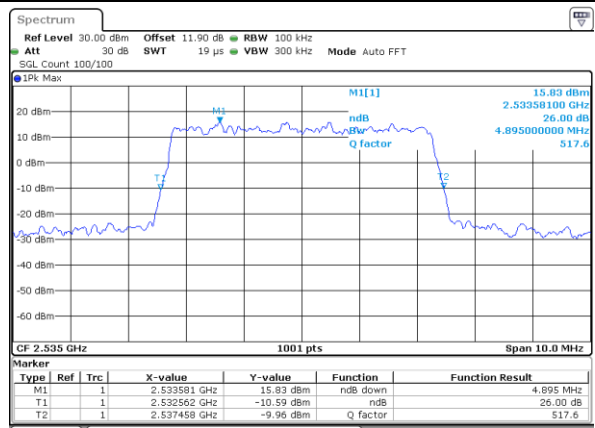
Date: 25 AUG 2017 16:57:25

Middle Channel / 5MHz / QPSK



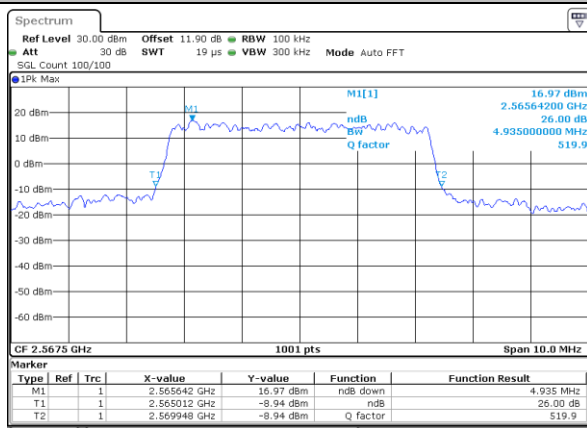
Date: 25 AUG 2017 17:04:19

Middle Channel / 5MHz / 16QAM



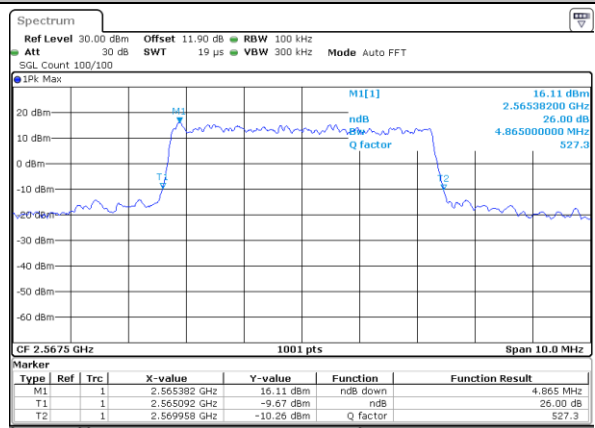
Date: 25 AUG 2017 17:04:29

Highest Channel / 5MHz / QPSK



Date: 25 AUG 2017 17:06:45

Highest Channel / 5MHz / 16QAM

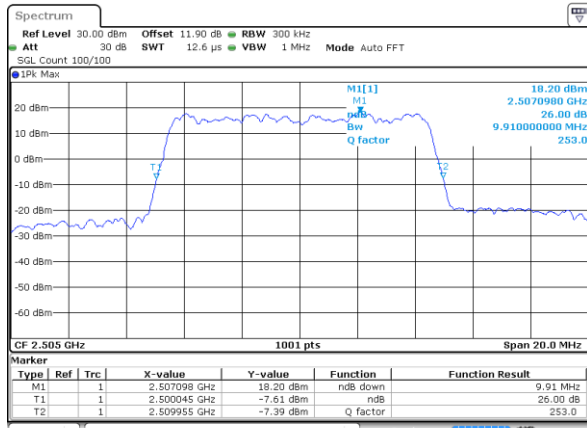


Date: 25 AUG 2017 17:06:55



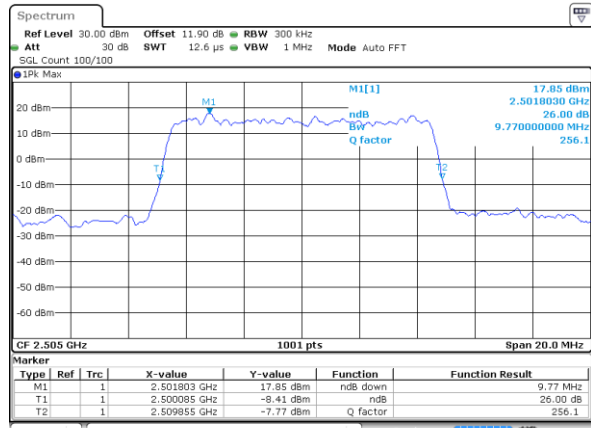
LTE Band 7

Lowest Channel / 10MHz / QPSK



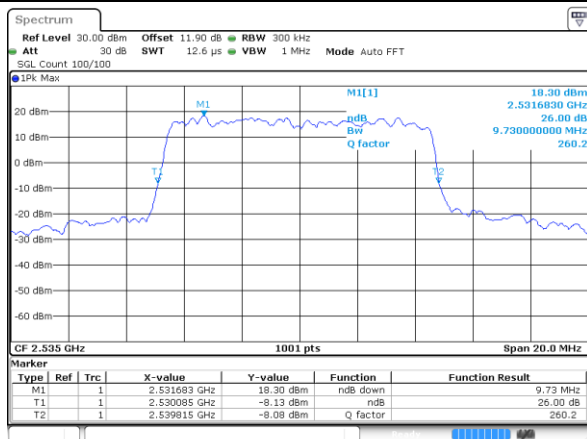
Date: 25 AUG 2017 18:59:59

Lowest Channel / 10MHz / 16QAM



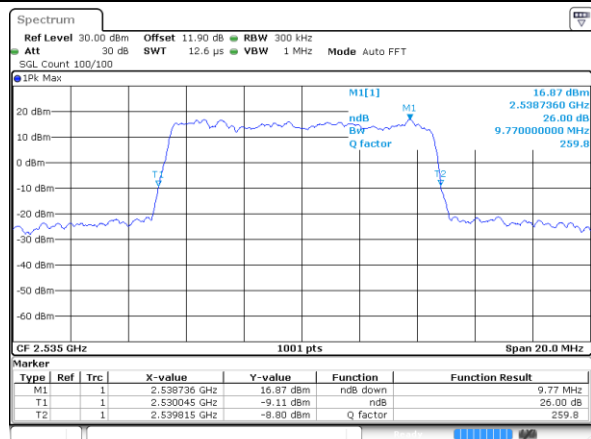
Date: 25 AUG 2017 19:00:09

Middle Channel / 10MHz / QPSK



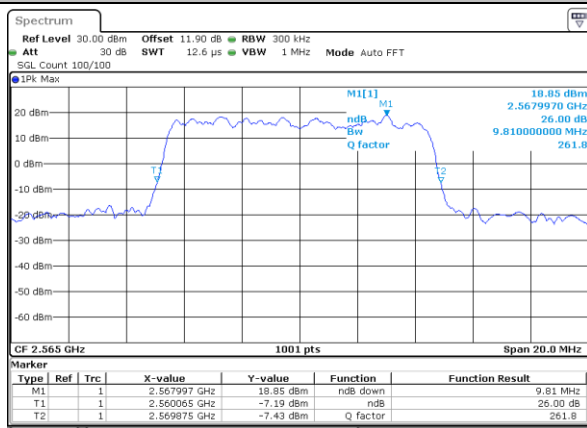
Date: 25 AUG 2017 19:07:02

Middle Channel / 10MHz / 16QAM



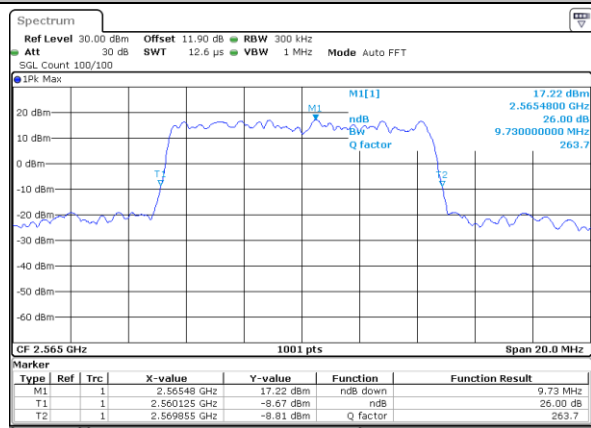
Date: 25 AUG 2017 19:07:12

Highest Channel / 10MHz / QPSK



Date: 25 AUG 2017 19:09:28

Highest Channel / 10MHz / 16QAM

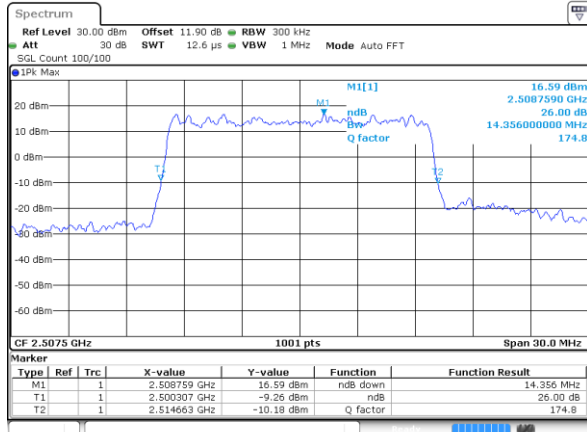


Date: 25 AUG 2017 19:09:38

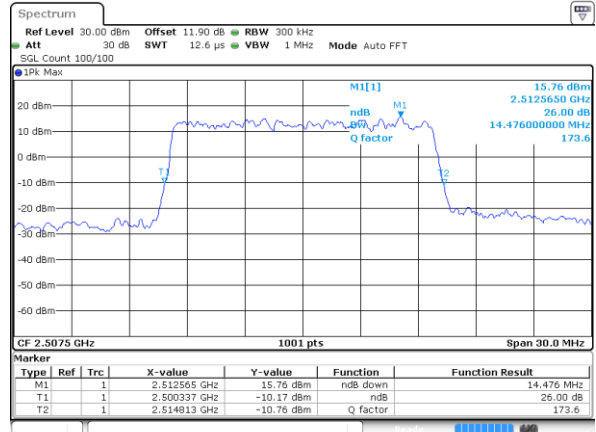


LTE Band 7

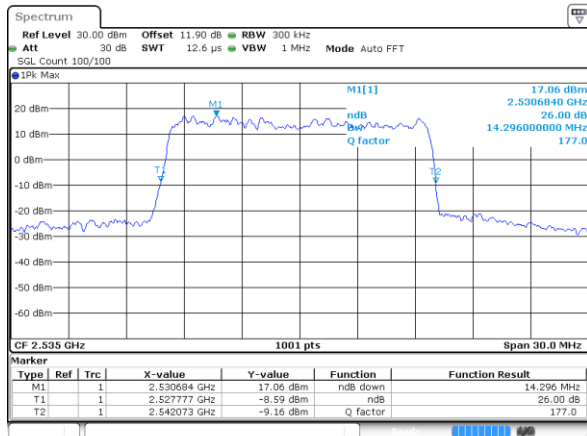
Lowest Channel / 15MHz / QPSK



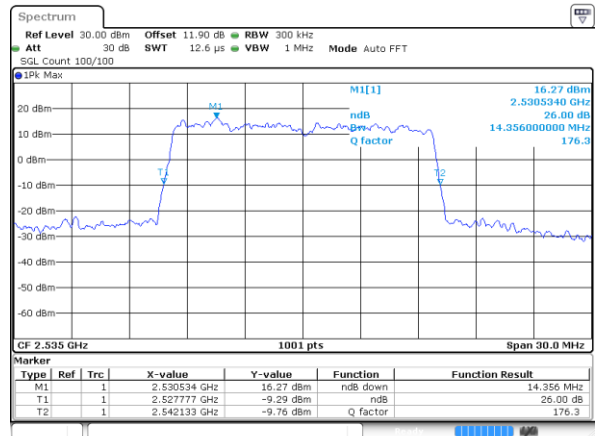
Lowest Channel / 15MHz / 16QAM



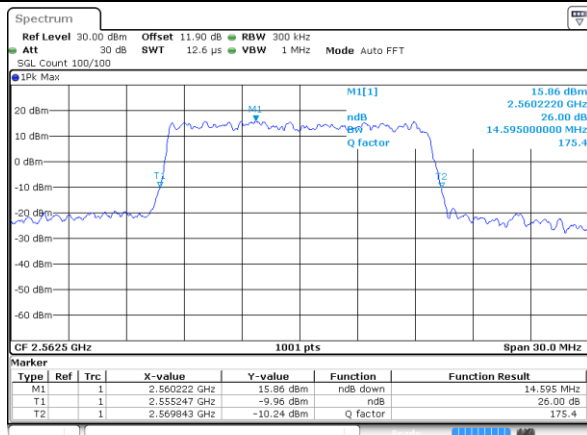
Middle Channel / 15MHz / QPSK



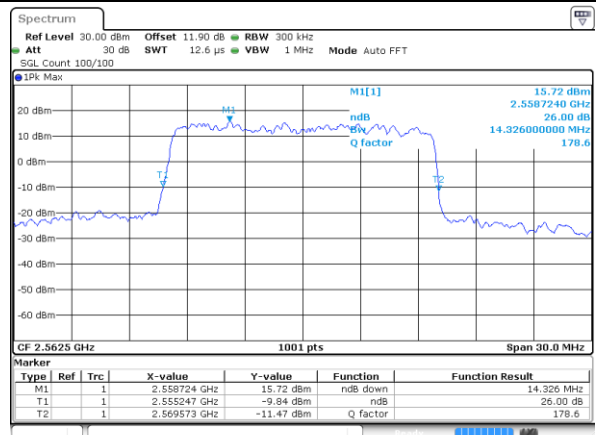
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



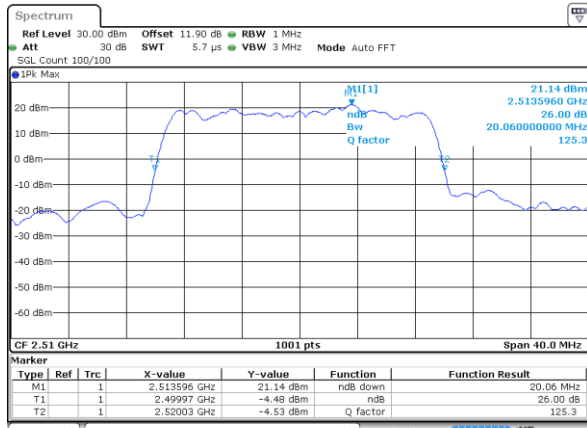
Highest Channel / 15MHz / 16QAM



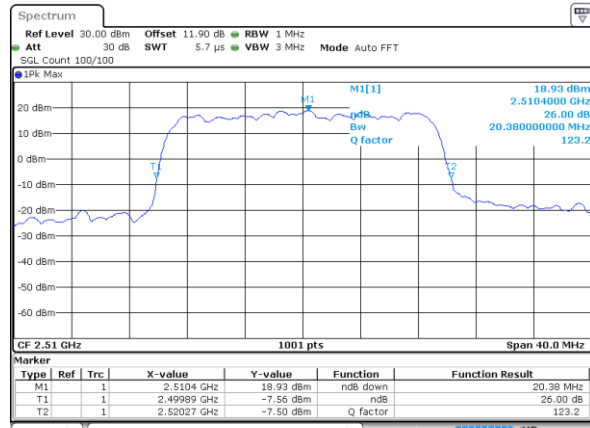


LTE Band 7

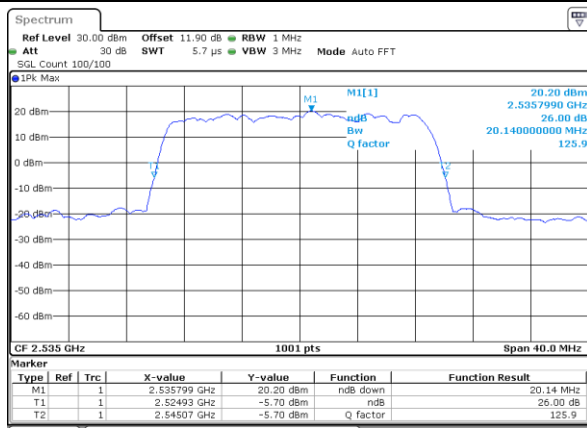
Lowest Channel / 20MHz / QPSK



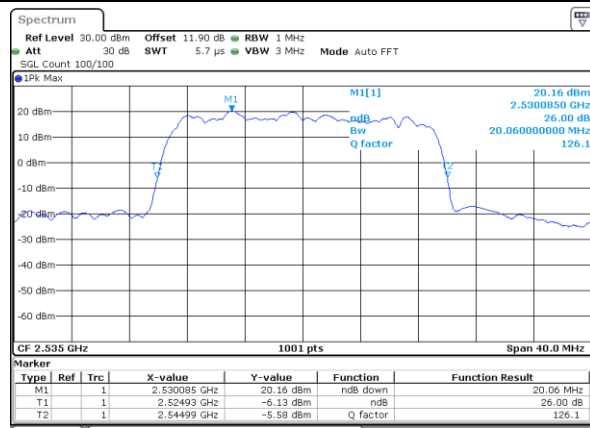
Lowest Channel / 20MHz / 16QAM



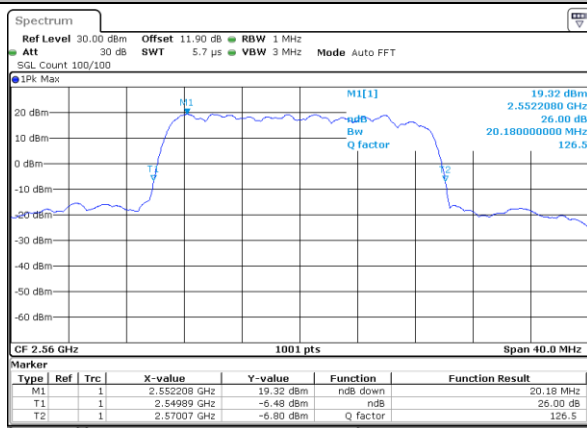
Middle Channel / 20MHz / QPSK



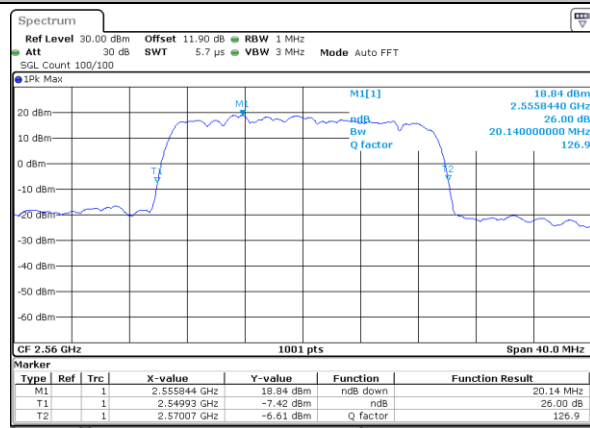
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



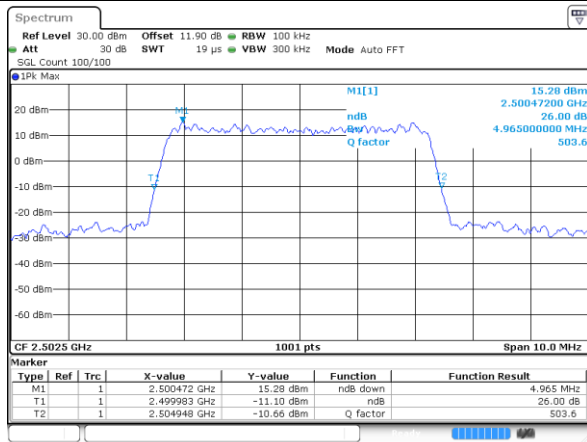
Highest Channel / 20MHz / 16QAM





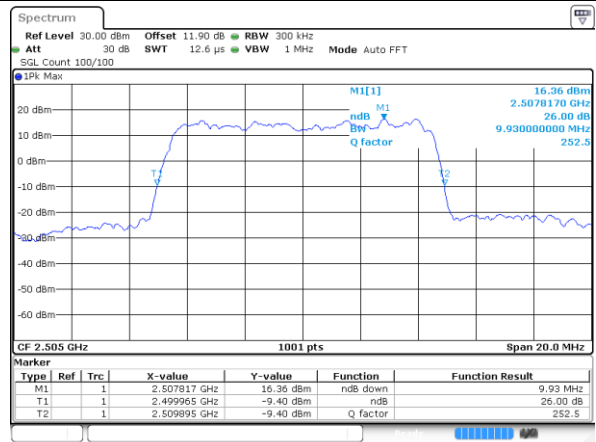
LTE Band 7

Lowest Channel / 5MHz / 64QAM



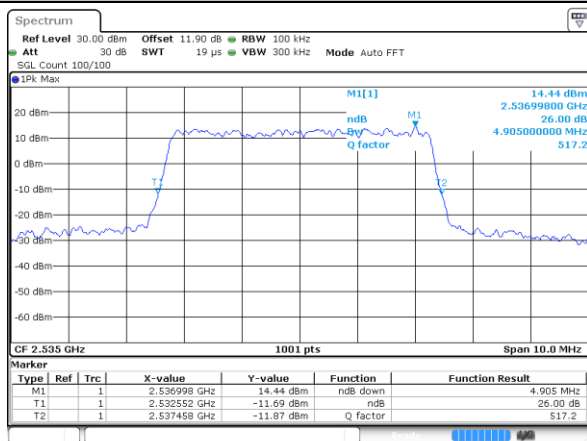
Date: 5.OCT.2017 15:43:39

Lowest Channel / 10MHz / 64QAM



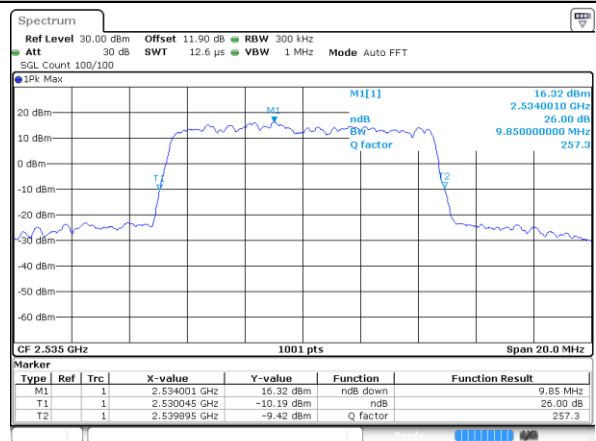
Date: 5.OCT.2017 15:51:56

Middle Channel / 5MHz / 64QAM



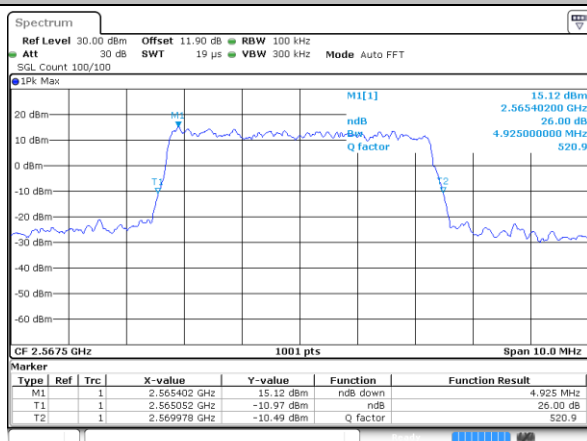
Date: 5.OCT.2017 15:47:11

Middle Channel / 10MHz / 64QAM



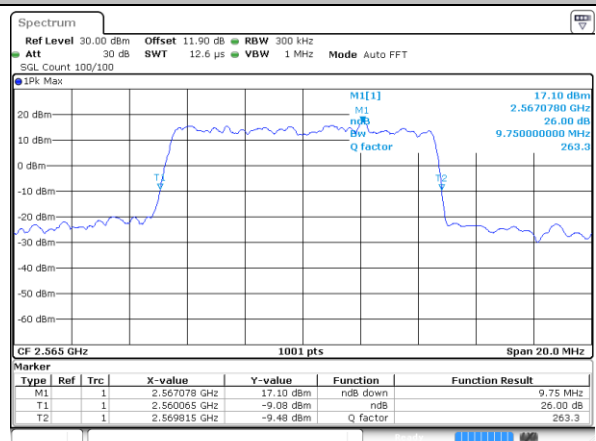
Date: 5.OCT.2017 15:55:28

Highest Channel / 5MHz / 64QAM



Date: 5.OCT.2017 15:48:24

Highest Channel / 10MHz / 64QAM

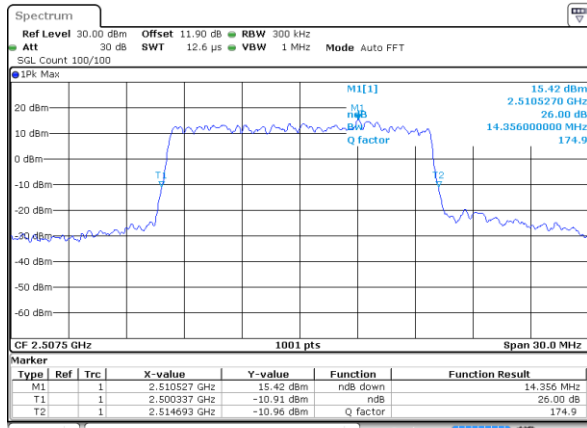


Date: 5.OCT.2017 15:56:41



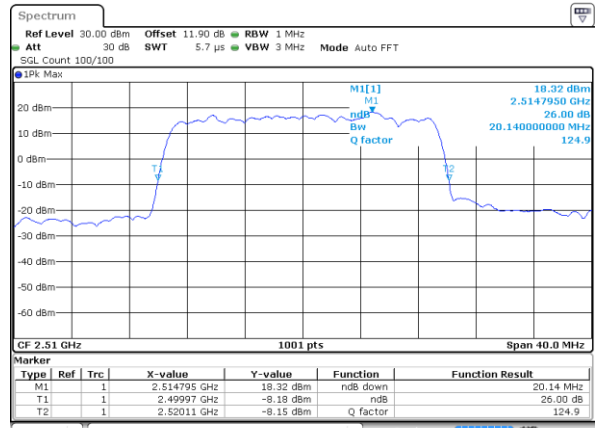
LTE Band 7

Lowest Channel / 15MHz / 64QAM



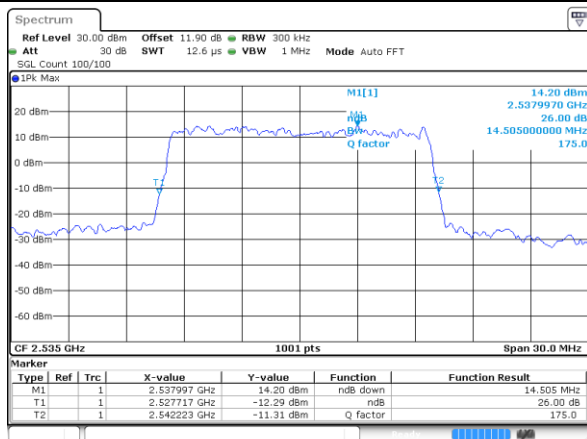
Date: 5.OCT.2017 16:00:13

Lowest Channel / 20MHz / 64QAM



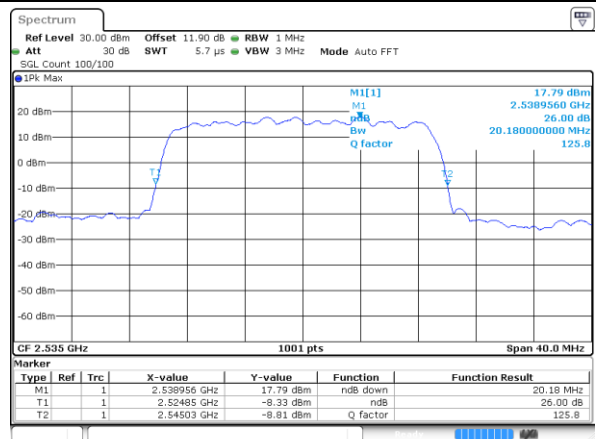
Date: 5.OCT.2017 16:08:30

Middle Channel / 15MHz / 64QAM



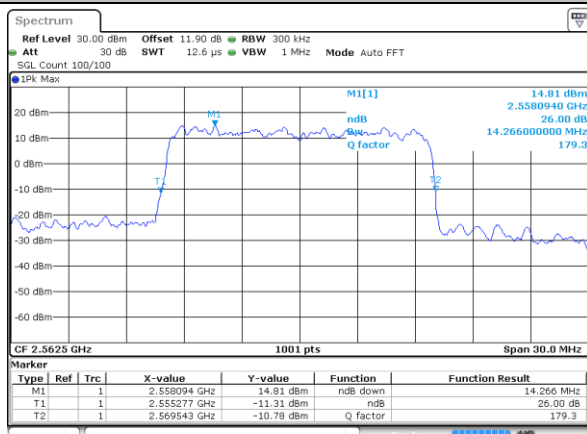
Date: 5.OCT.2017 16:03:45

Middle Channel / 20MHz / 64QAM



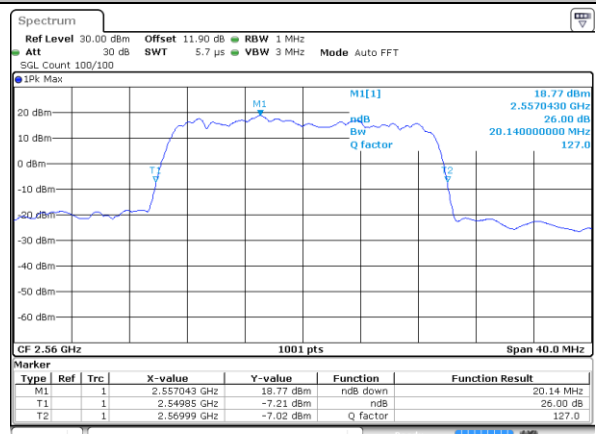
Date: 5.OCT.2017 16:12:02

Highest Channel / 15MHz / 64QAM



Date: 5.OCT.2017 16:04:58

Highest Channel / 20MHz / 64QAM



Date: 5.OCT.2017 16:13:15

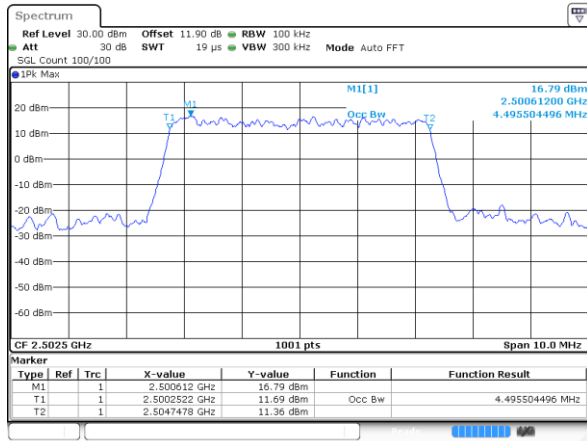
**Occupied Bandwidth**

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	-	-	-	-	4.5	4.49	8.99	9.05	13.49	13.43	18.26	18.42
Middle CH	-	-	-	-	4.48	4.5	9.01	9.01	13.46	13.46	18.46	18.42
Highest CH	-	-	-	-	4.51	4.49	8.99	9.01	13.37	13.37	18.34	18.38
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.495	-	8.991	-	13.456	-	18.301	-
Middle CH	-	-	-	-	4.495	-	9.07	-	13.396	-	18.301	-
Highest CH	-	-	-	-	4.485	-	9.07	-	13.426	-	18.341	-

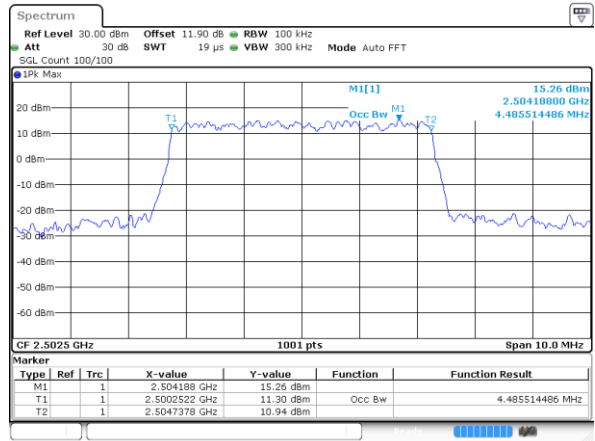


LTE Band 7

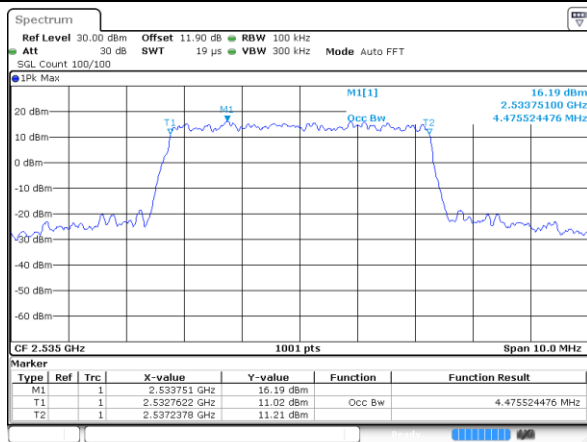
Lowest Channel / 5MHz / QPSK



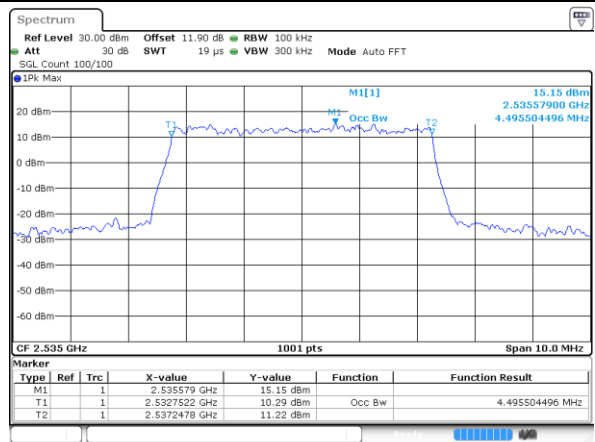
Lowest Channel / 5MHz / 16QAM



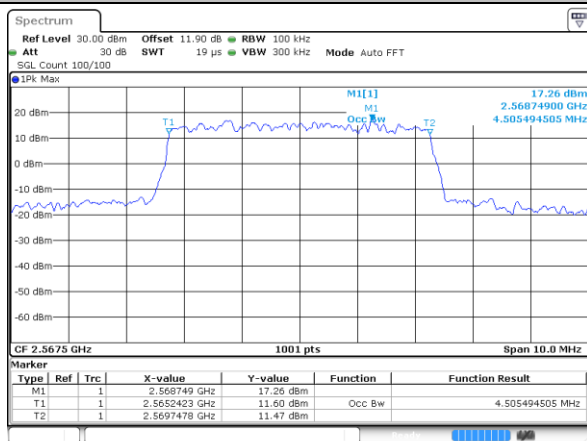
Middle Channel / 5MHz / QPSK



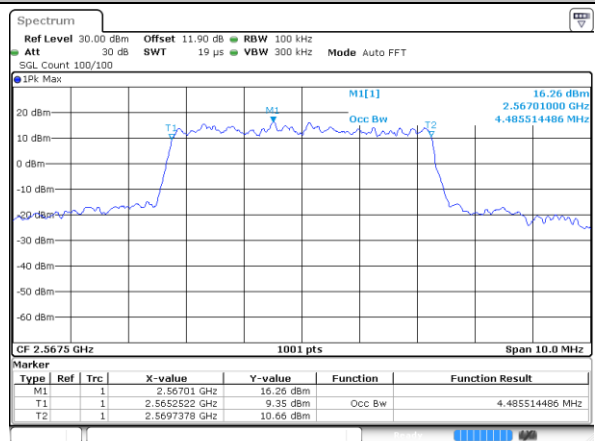
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



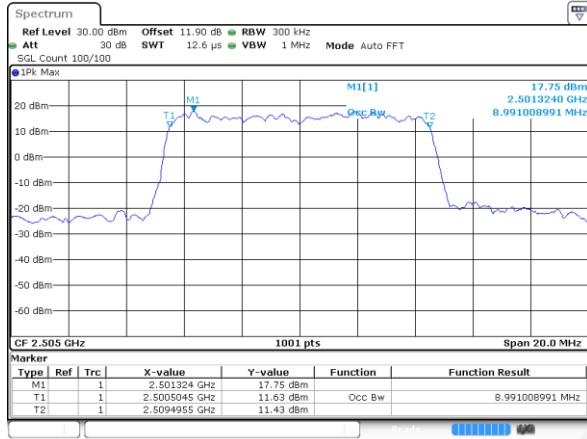
Highest Channel / 5MHz / 16QAM



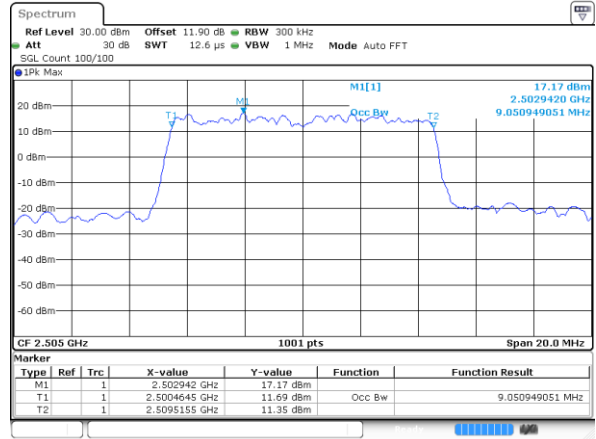


LTE Band 7

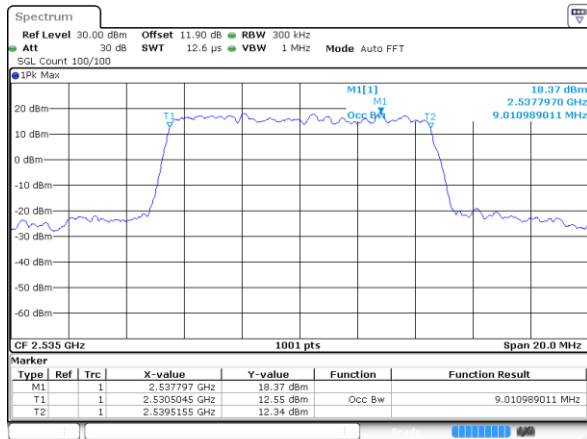
Lowest Channel / 10MHz / QPSK



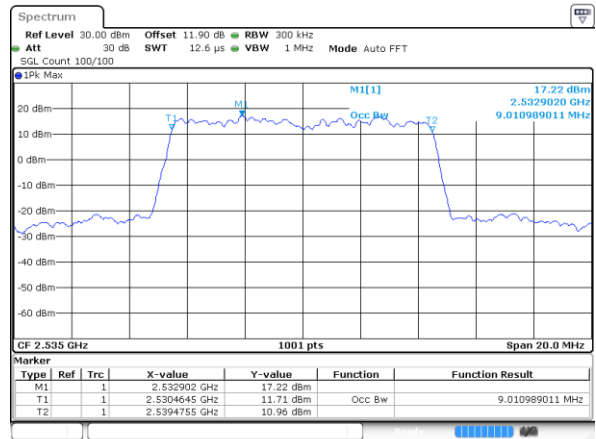
Lowest Channel / 10MHz / 16QAM



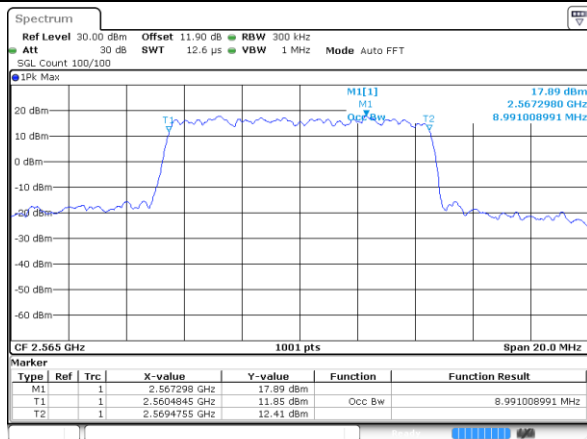
Middle Channel / 10MHz / QPSK



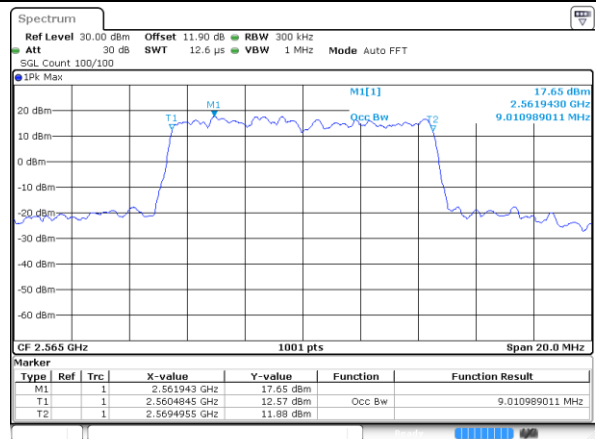
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



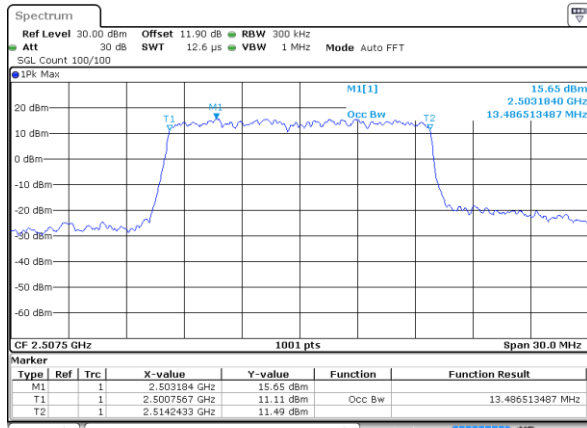
Highest Channel / 10MHz / 16QAM





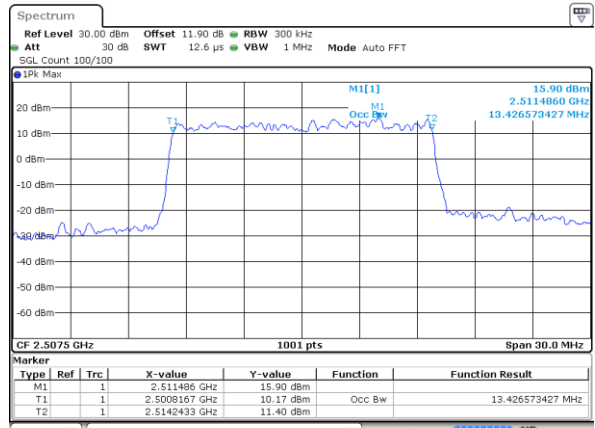
LTE Band 7

Lowest Channel / 15MHz / QPSK



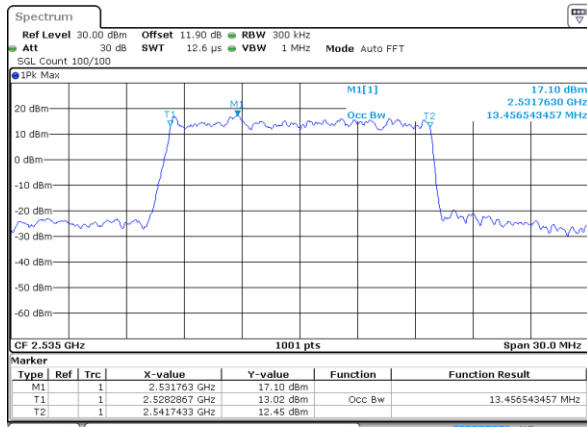
Date: 25 AUG 2017 19:16:12

Lowest Channel / 15MHz / 16QAM



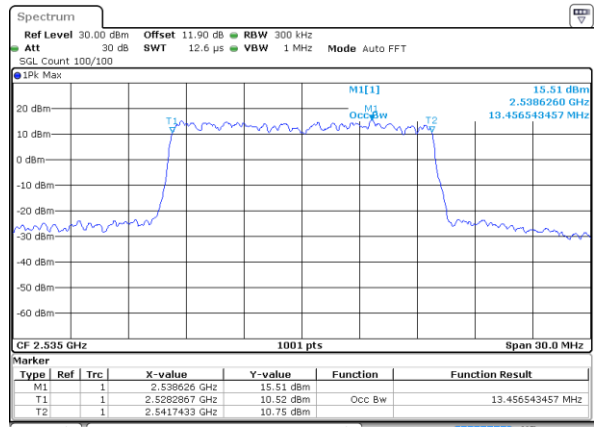
Date: 25 AUG 2017 19:16:22

Middle Channel / 15MHz / QPSK



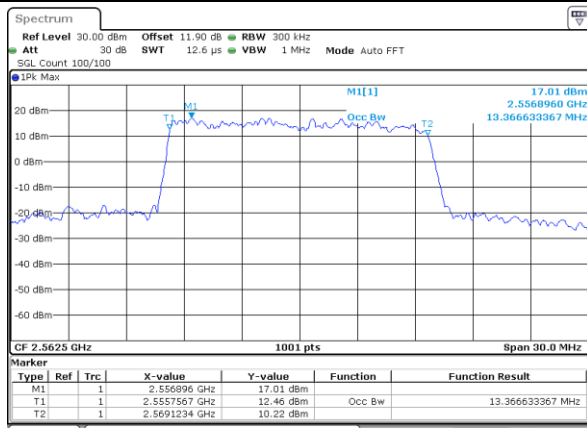
Date: 25 AUG 2017 19:23:16

Middle Channel / 15MHz / 16QAM



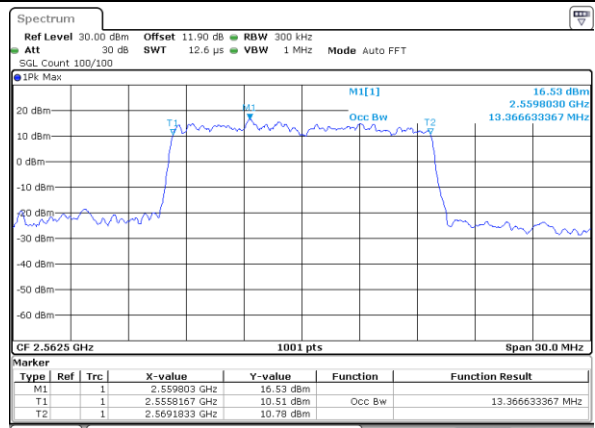
Date: 25 AUG 2017 19:23:26

Highest Channel / 15MHz / QPSK



Date: 25 AUG 2017 19:25:42

Highest Channel / 15MHz / 16QAM

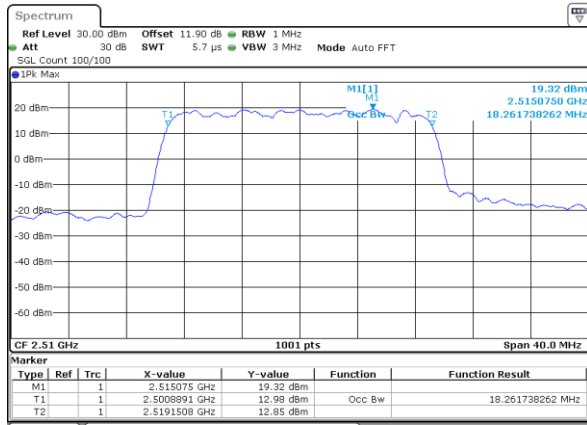


Date: 25 AUG 2017 19:25:52

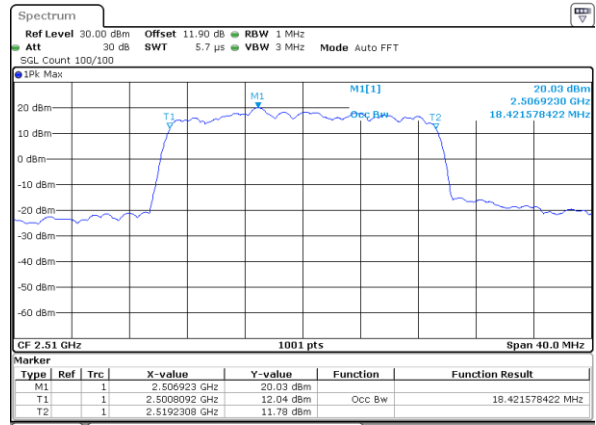


LTE Band 7

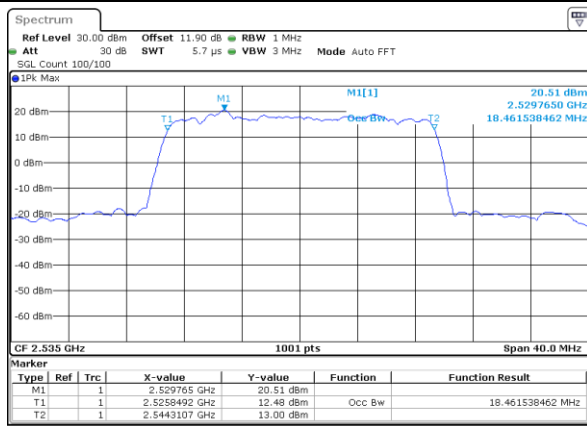
Lowest Channel / 20MHz / QPSK



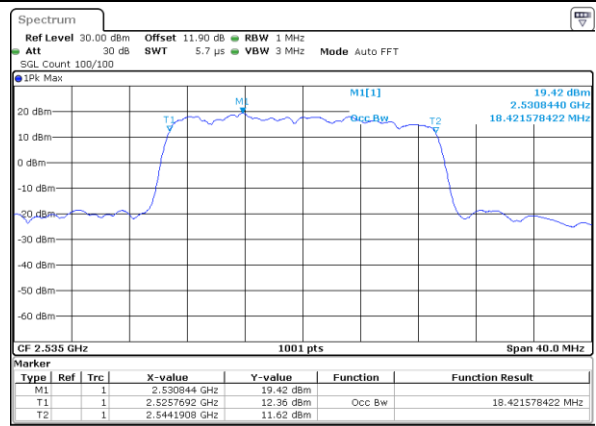
Lowest Channel / 20MHz / 16QAM



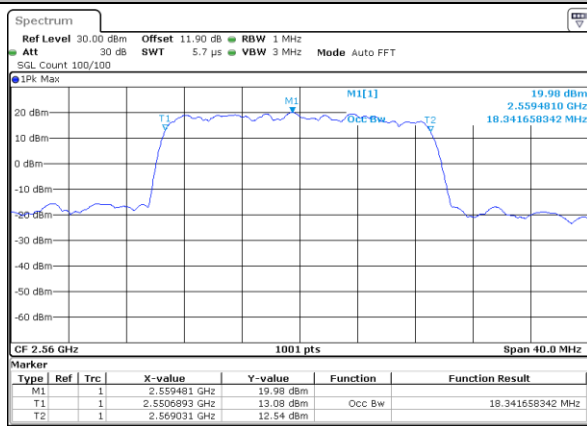
Middle Channel / 20MHz / QPSK



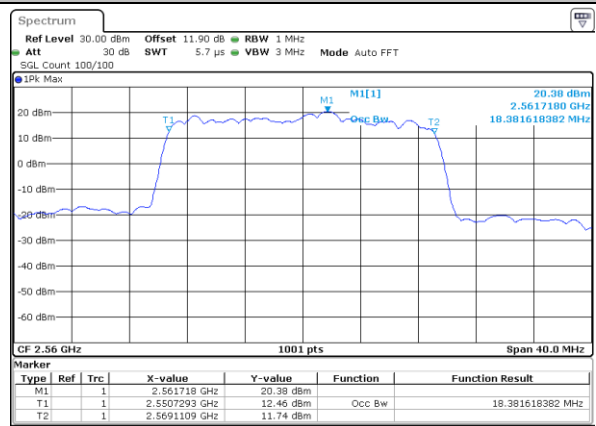
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



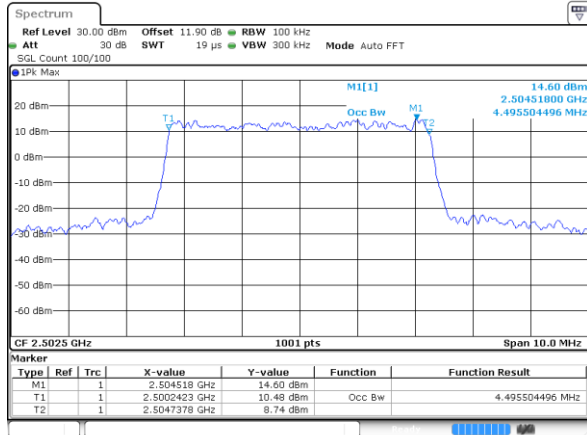
Highest Channel / 20MHz / 16QAM





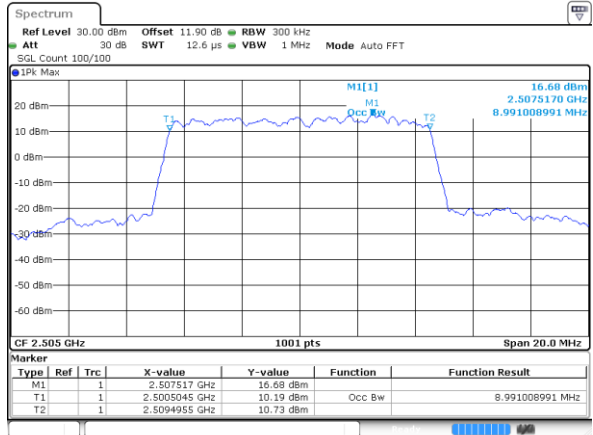
LTE Band 7

Lowest Channel / 5MHz / 64QAM



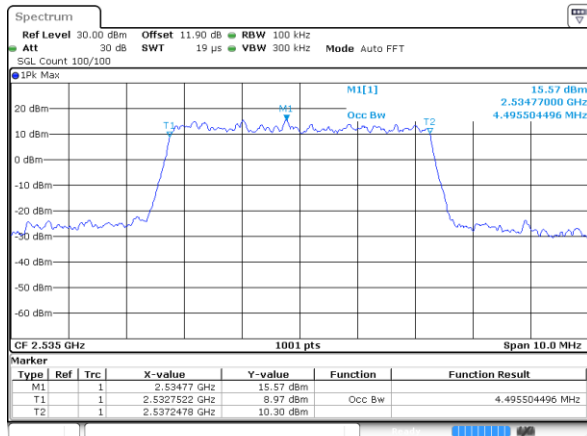
Date: 5.OCT.2017 15:43:29

Lowest Channel / 10MHz / 64QAM



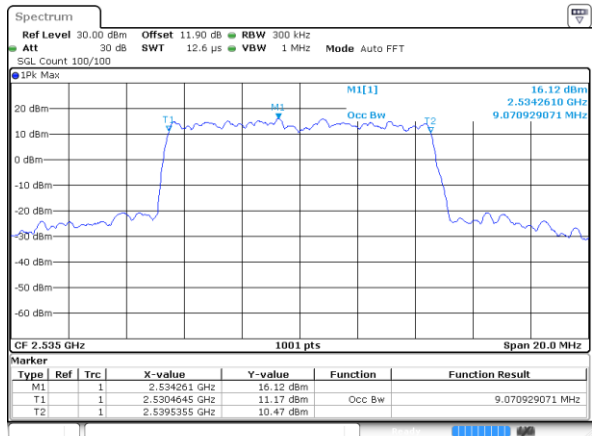
Date: 5.OCT.2017 15:51:46

Middle Channel / 5MHz / 64QAM



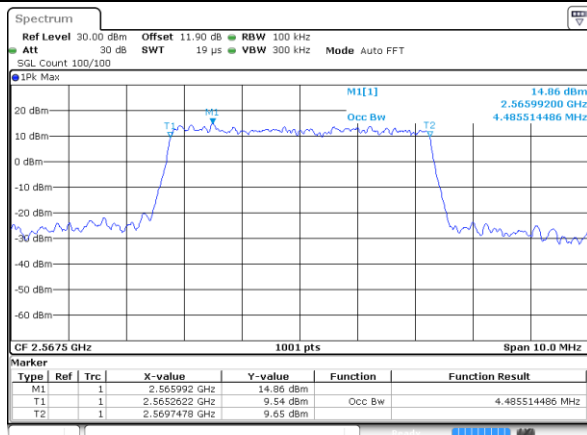
Date: 5.OCT.2017 15:47:01

Middle Channel / 10MHz / 64QAM



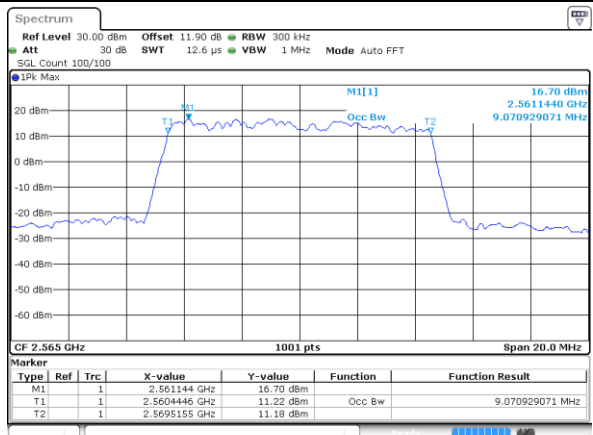
Date: 5.OCT.2017 15:55:18

Highest Channel / 5MHz / 64QAM



Date: 5.OCT.2017 15:48:14

Highest Channel / 10MHz / 64QAM

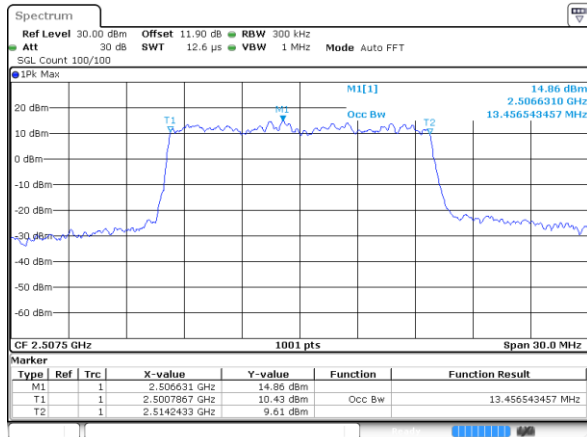


Date: 5.OCT.2017 15:56:31



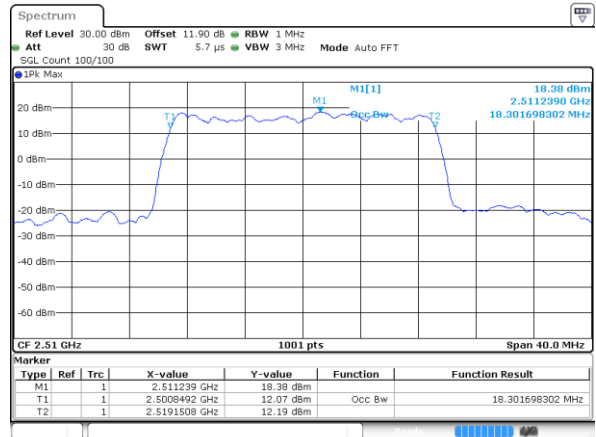
LTE Band 7

Lowest Channel / 15MHz / 64QAM



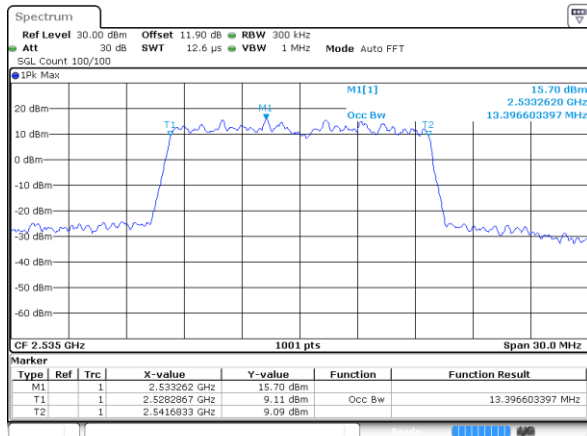
Date: 5.OCT.2017 16:00:03

Lowest Channel / 20MHz / 64QAM



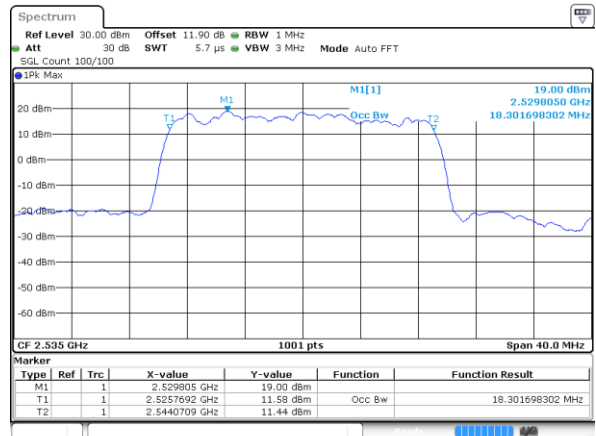
Date: 5.OCT.2017 16:08:20

Middle Channel / 15MHz / 64QAM



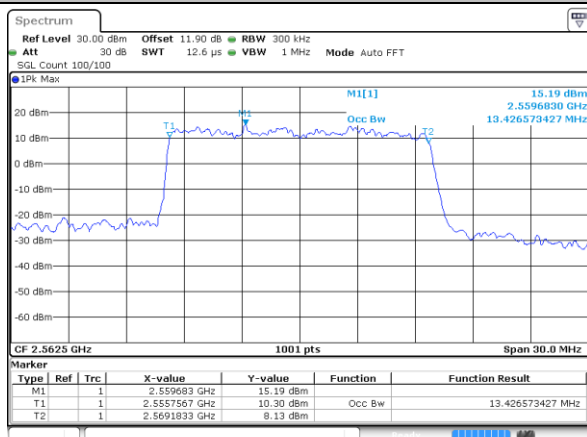
Date: 5.OCT.2017 16:03:35

Middle Channel / 20MHz / 64QAM



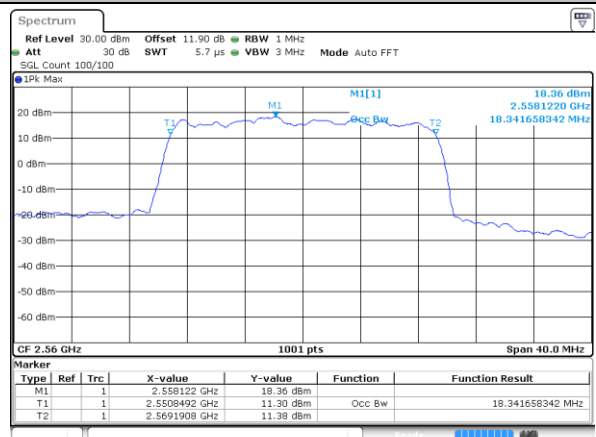
Date: 5.OCT.2017 16:11:52

Highest Channel / 15MHz / 64QAM



Date: 5.OCT.2017 16:04:48

Highest Channel / 20MHz / 64QAM



Date: 5.OCT.2017 16:13:05

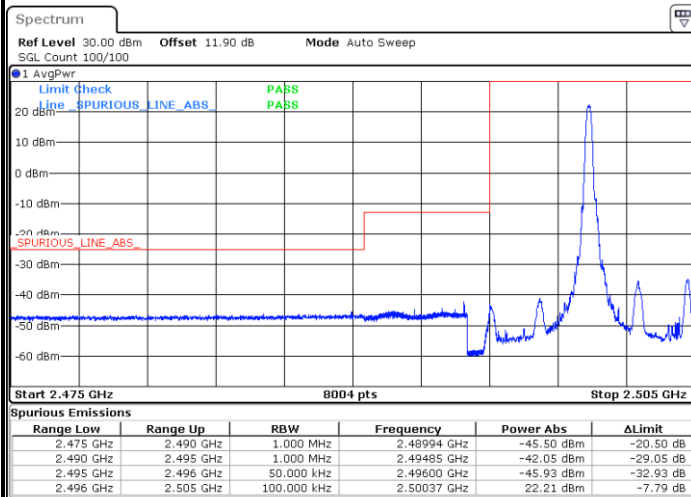


Conducted Band Edge

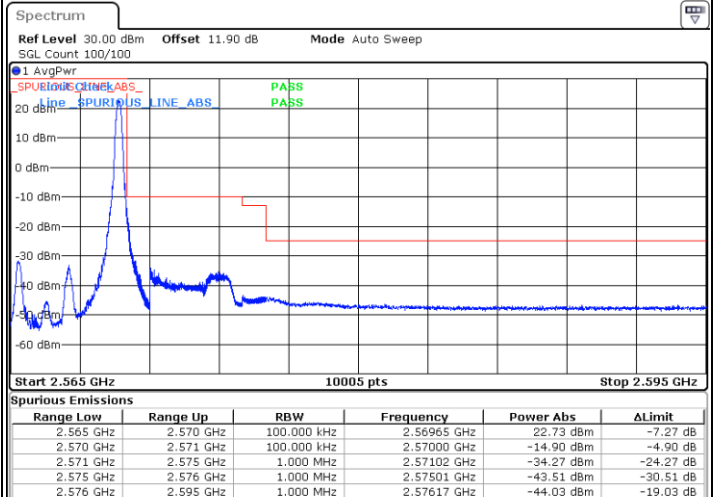


LTE Band 7 / 5MHz / QPSK

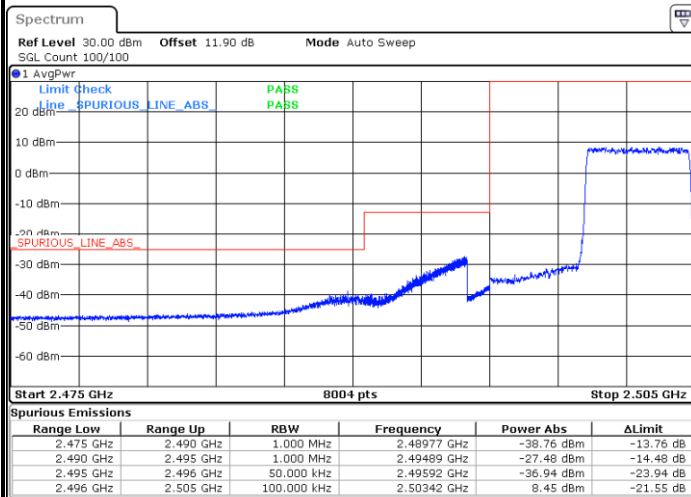
Lowest Band Edge / 1 RB



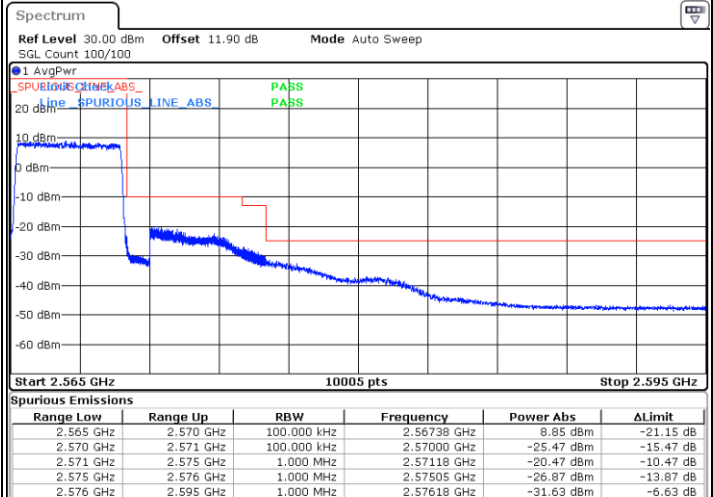
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



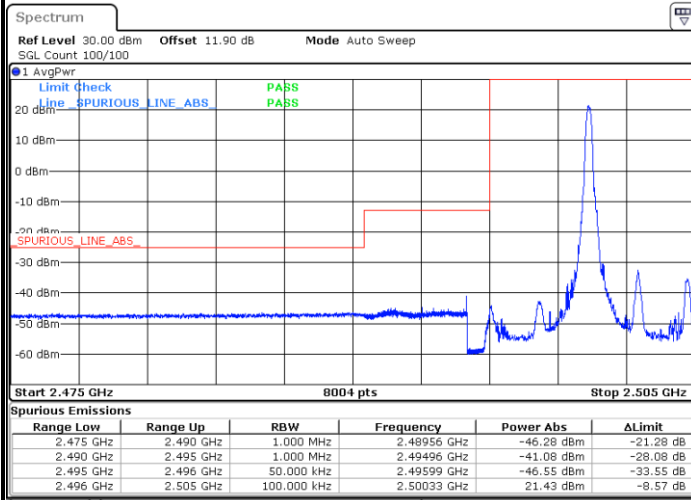
Highest Band Edge / Full RB



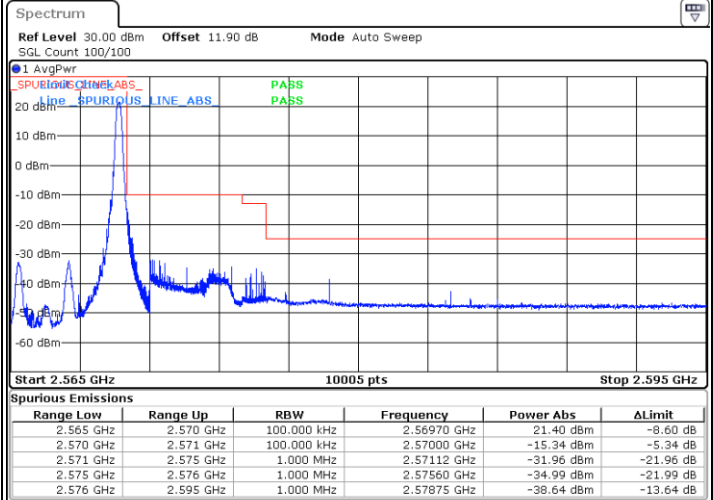


LTE Band 7 / 5MHz / 16QAM

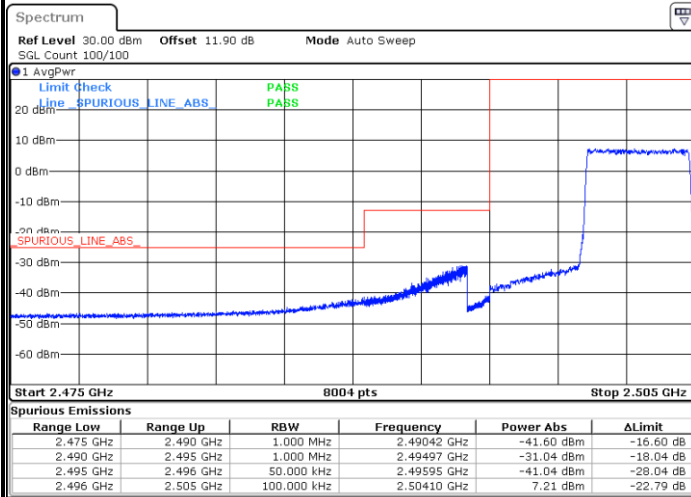
Lowest Band Edge / 1 RB



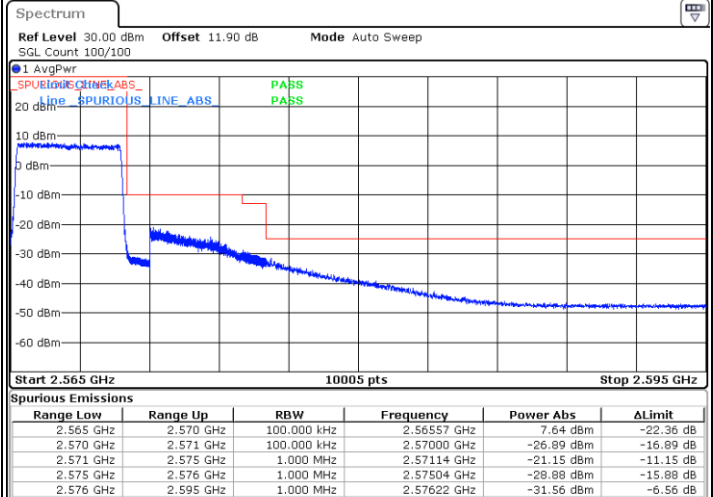
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



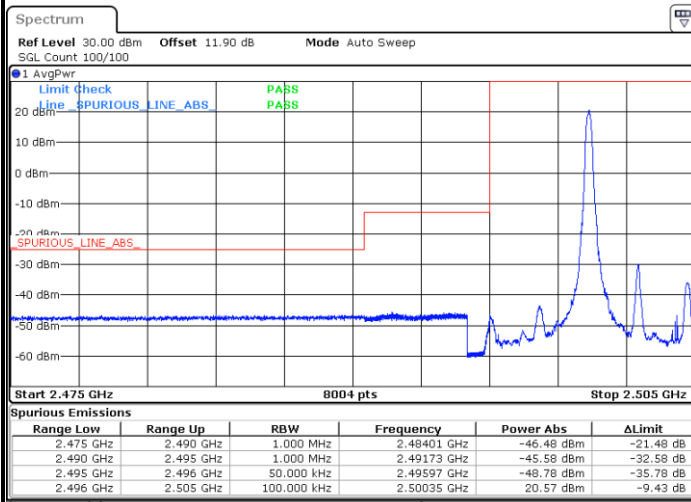
Highest Band Edge / Full RB



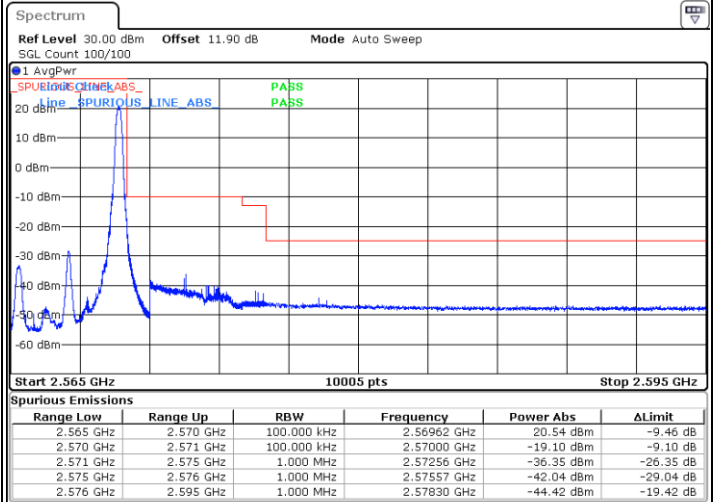


LTE Band 7 / 5MHz / 64QAM

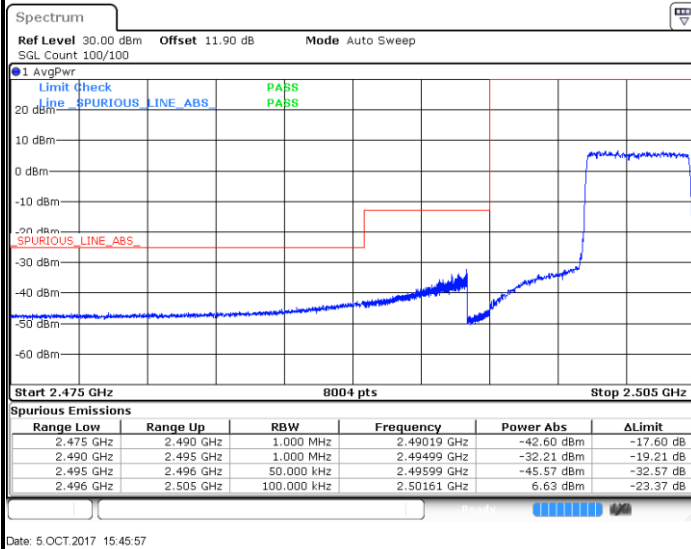
Lowest Band Edge / 1RB



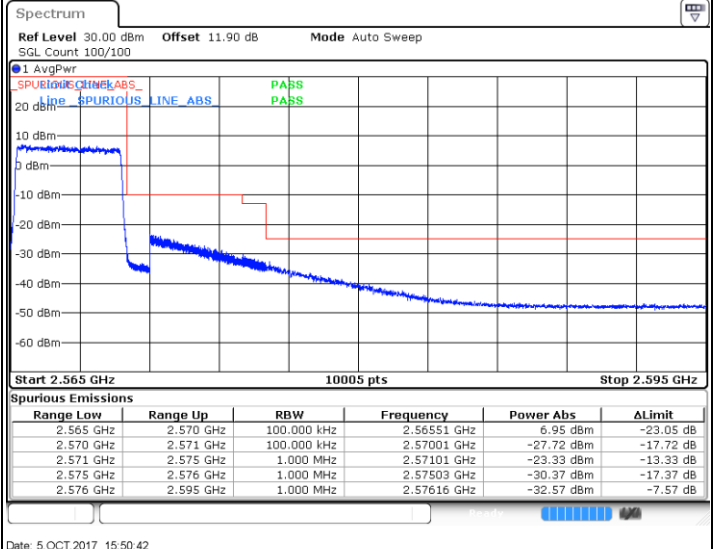
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



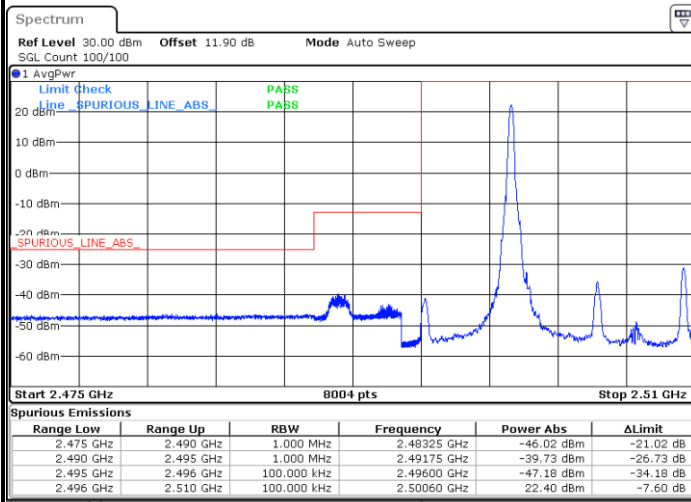
Highest Band Edge / Full RB



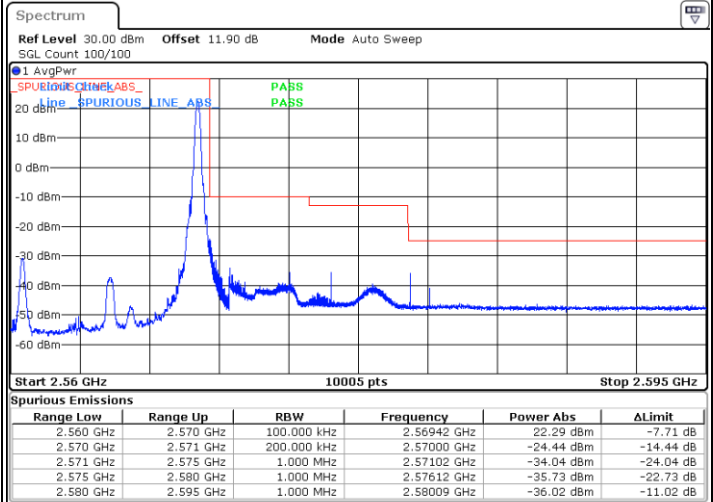


LTE Band 7 / 10MHz / QPSK

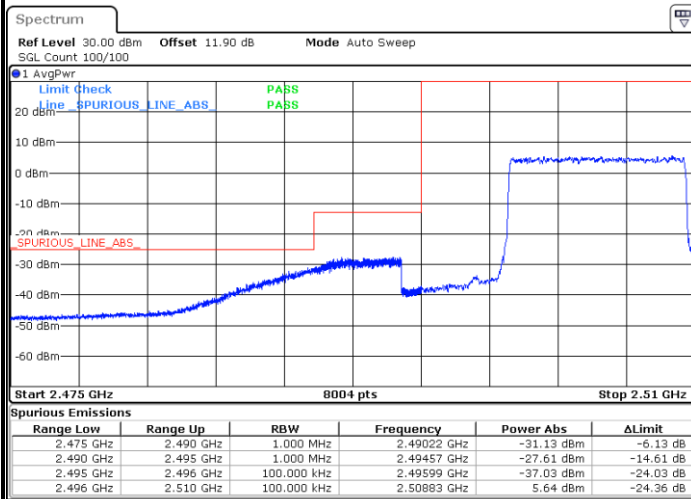
Lowest Band Edge / 1 RB



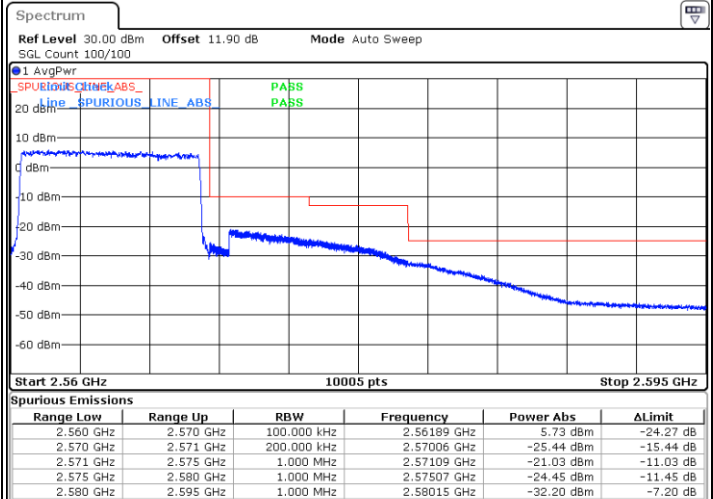
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



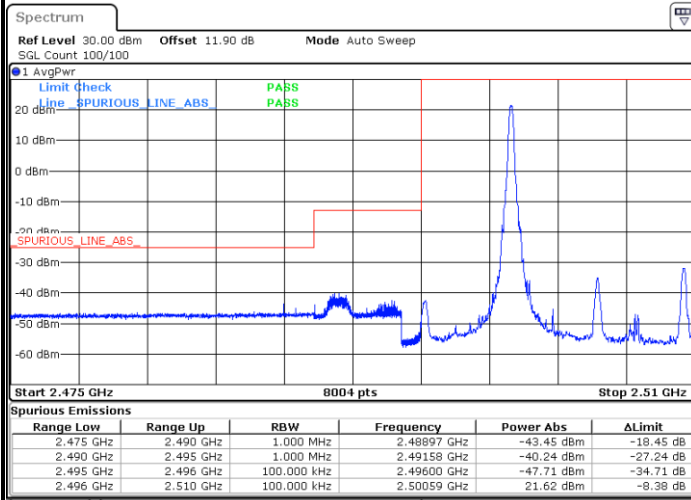
Highest Band Edge / Full RB



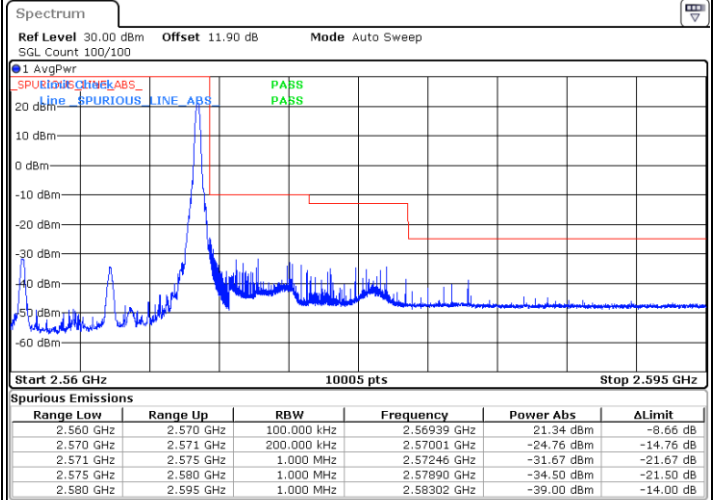


LTE Band 7 / 10MHz / 16QAM

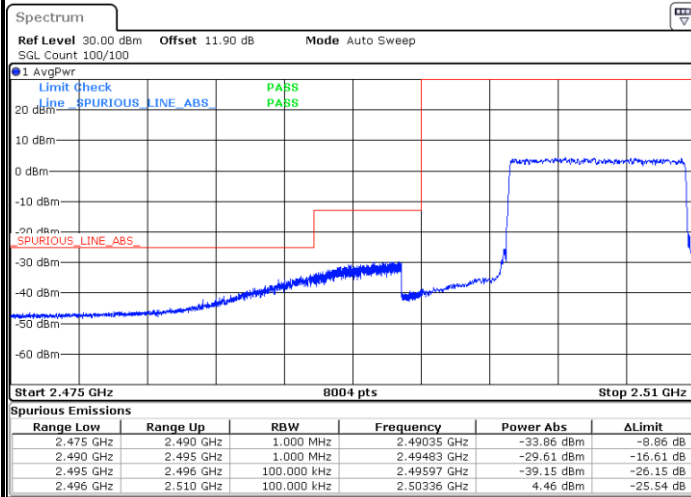
Lowest Band Edge / 1 RB



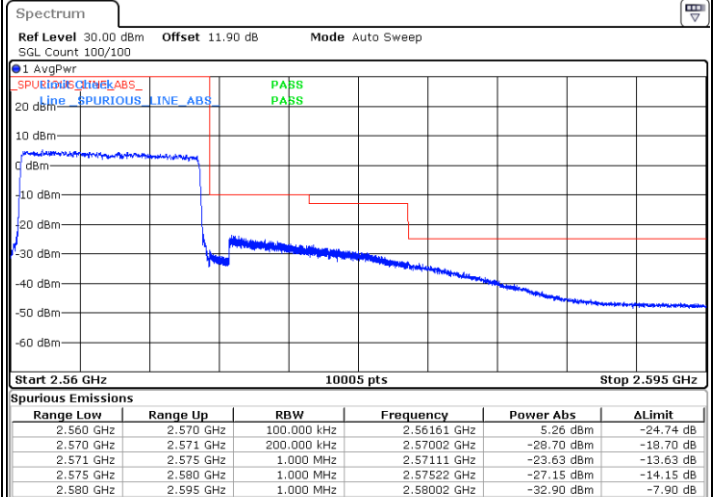
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



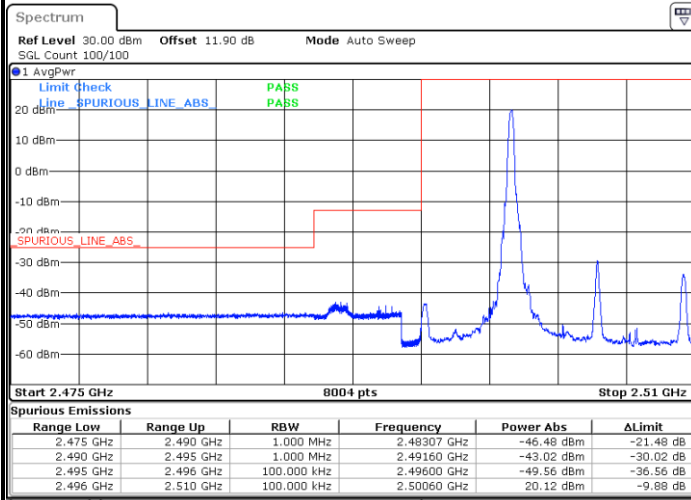
Highest Band Edge / Full RB



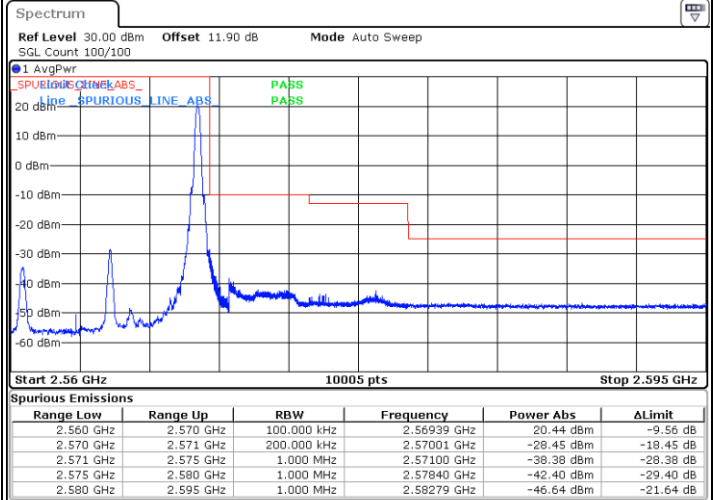


LTE Band 7 / 10MHz / 64QAM

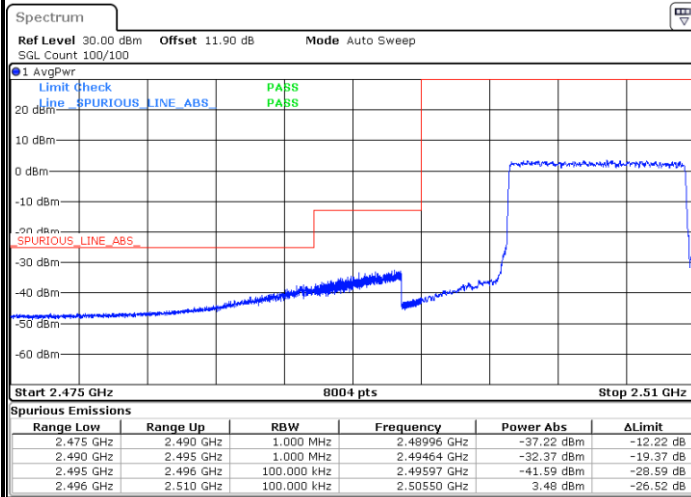
Lowest Band Edge / 1 RB



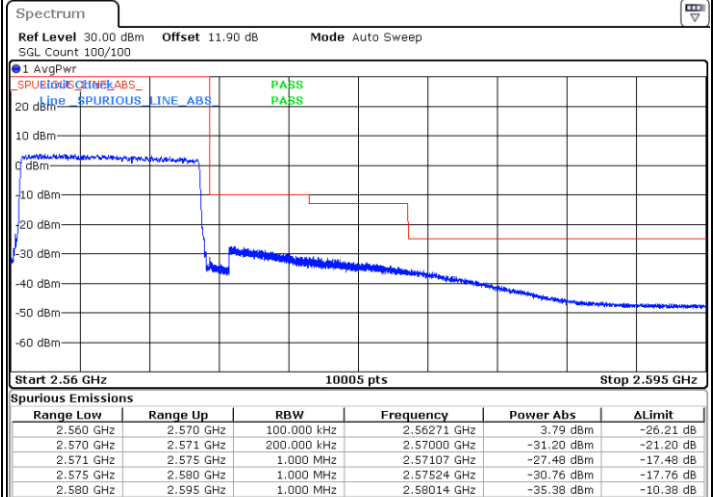
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



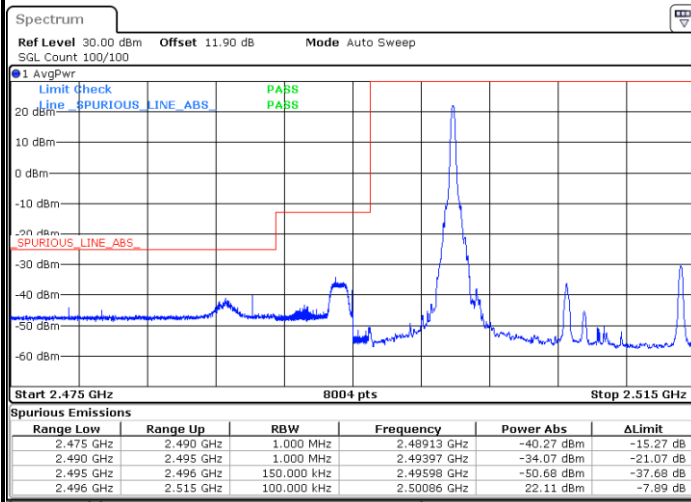
Highest Band Edge / Full RB



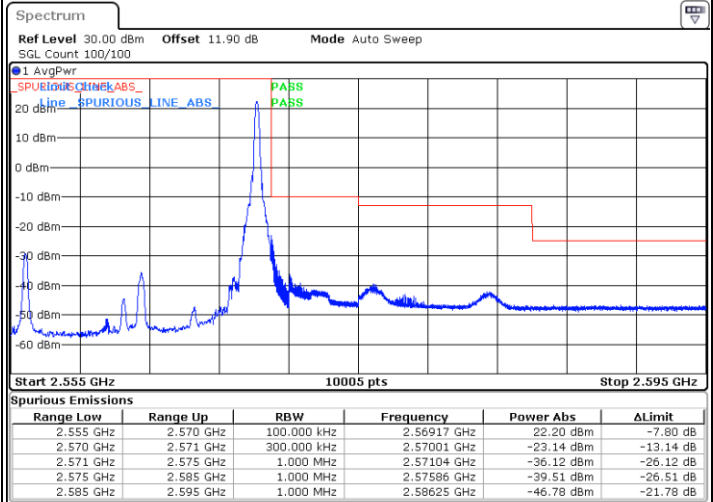


LTE Band 7 / 15MHz / QPSK

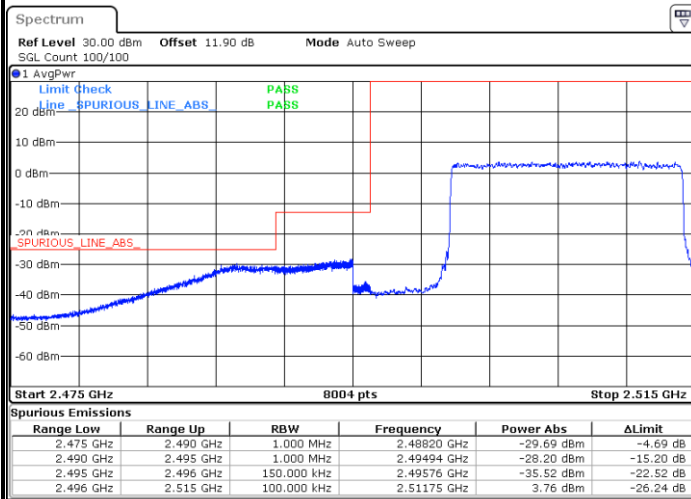
Lowest Band Edge / 1 RB



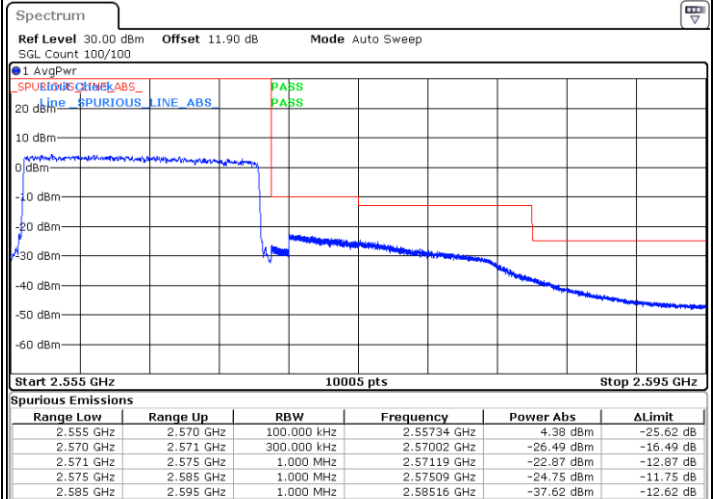
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



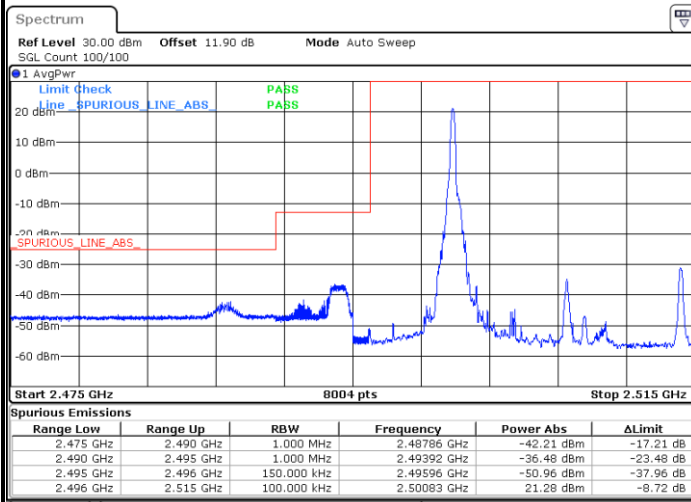
Highest Band Edge / Full RB



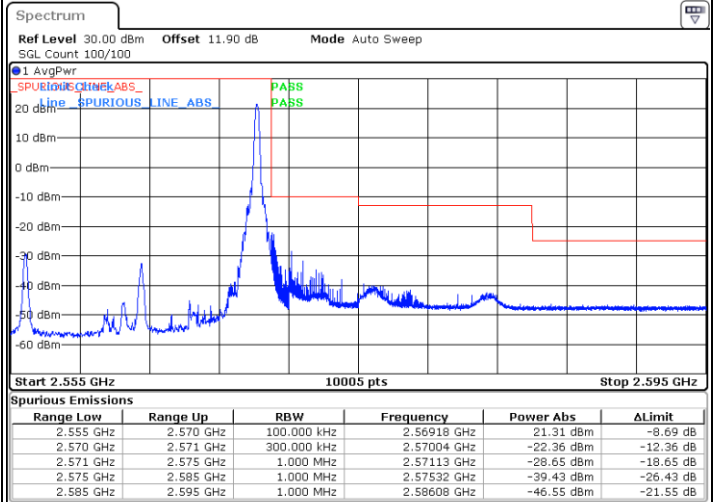


LTE Band 7 / 15MHz / 16QAM

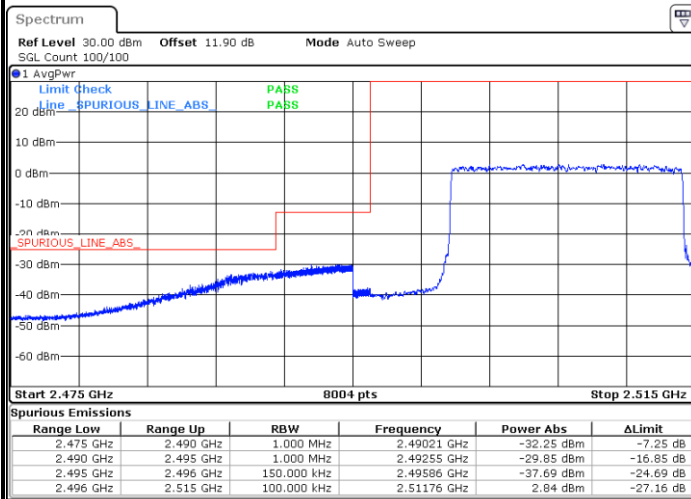
Lowest Band Edge / 1 RB



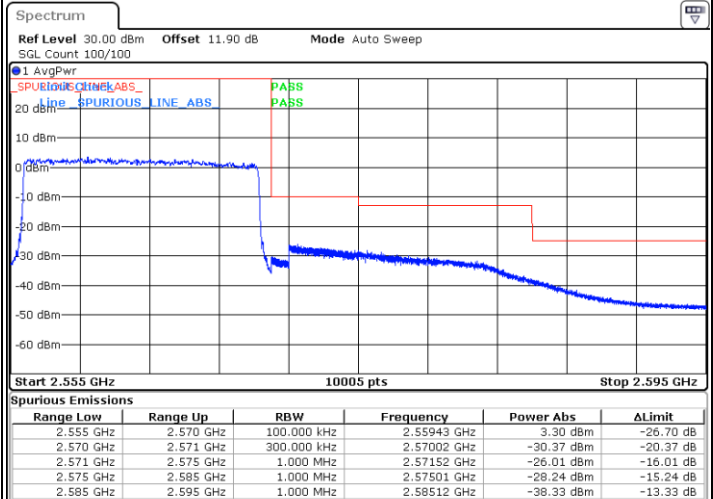
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



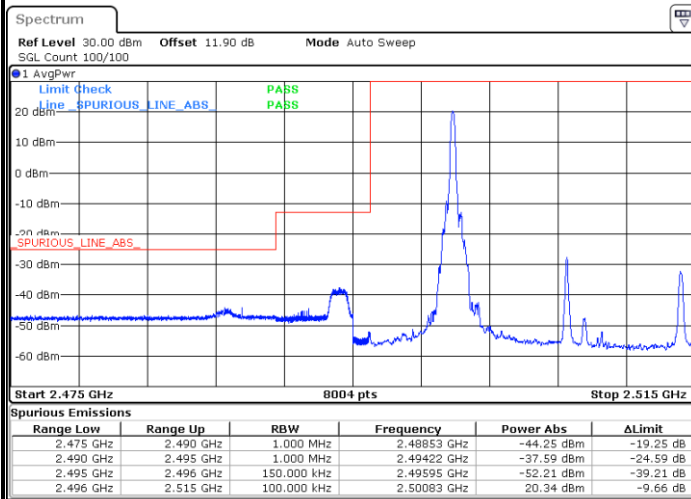
Highest Band Edge / Full RB



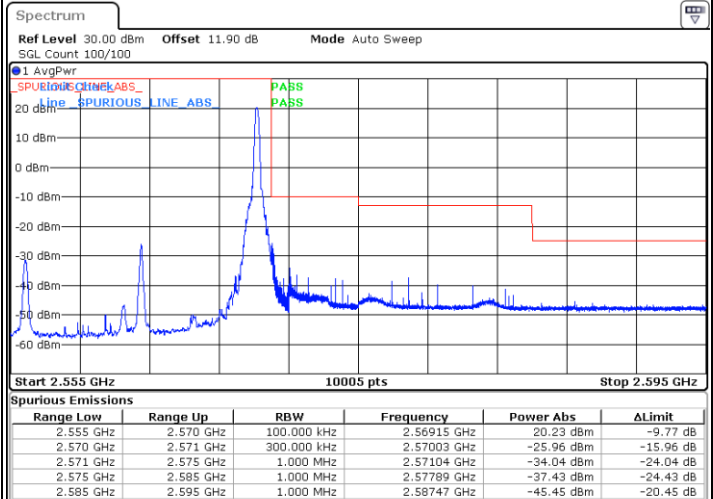


LTE Band 7 / 15MHz / 64QAM

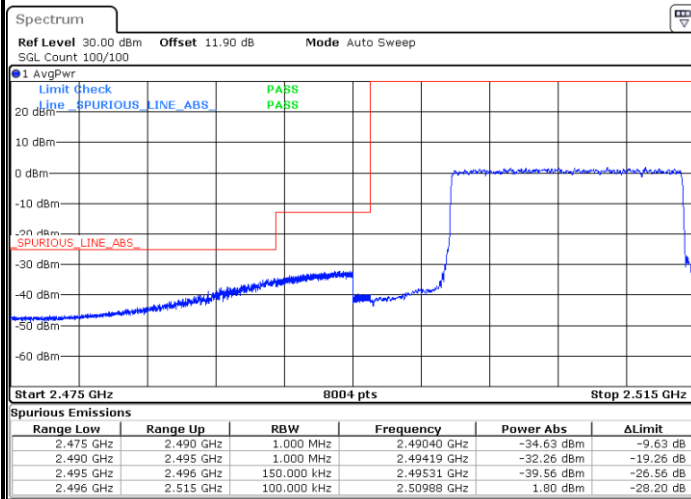
Lowest Band Edge / 1 RB



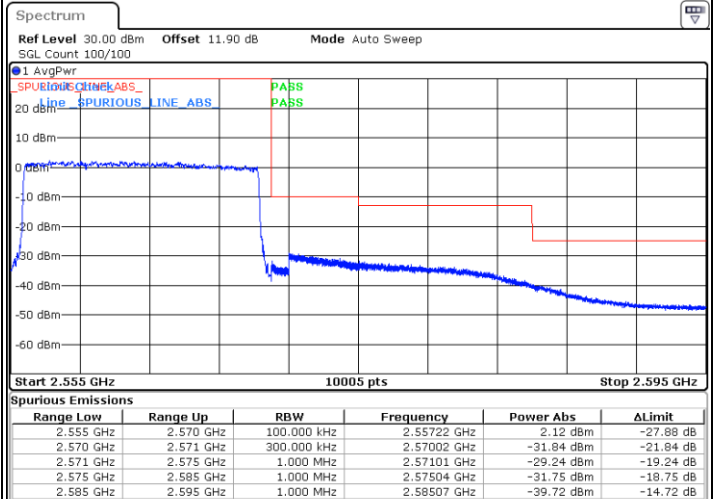
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



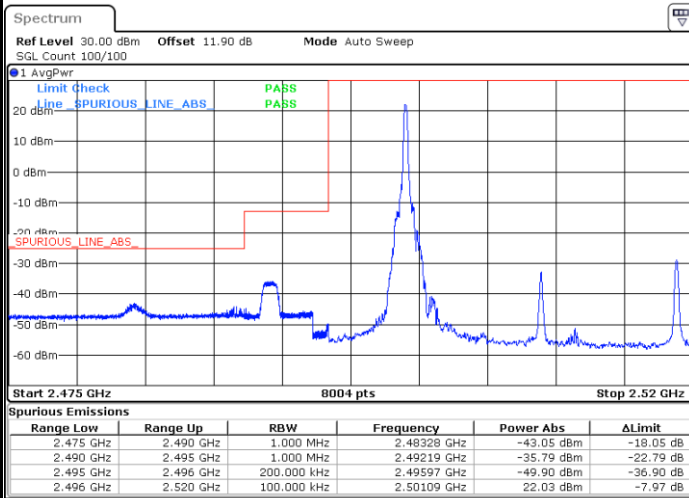
Highest Band Edge / Full RB



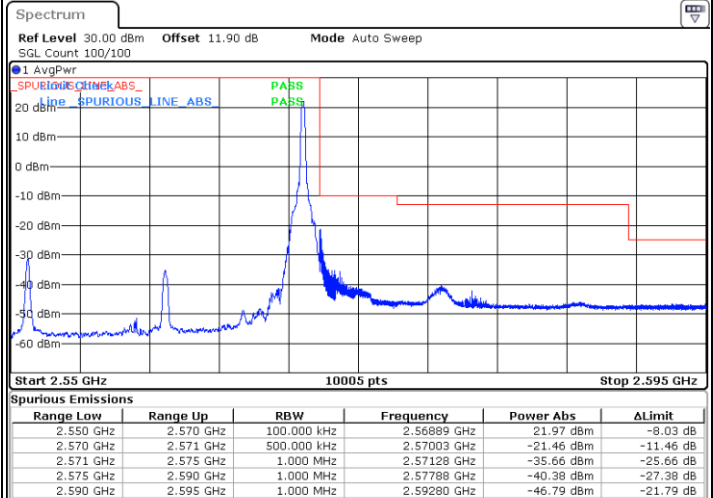


LTE Band 7 / 20MHz / QPSK

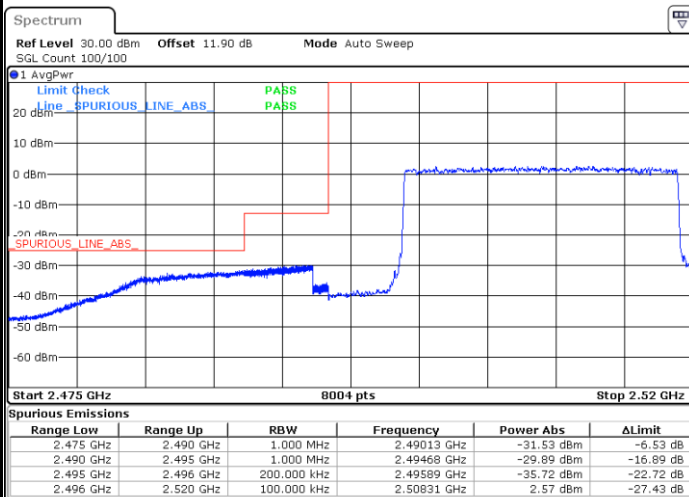
Lowest Band Edge / 1 RB



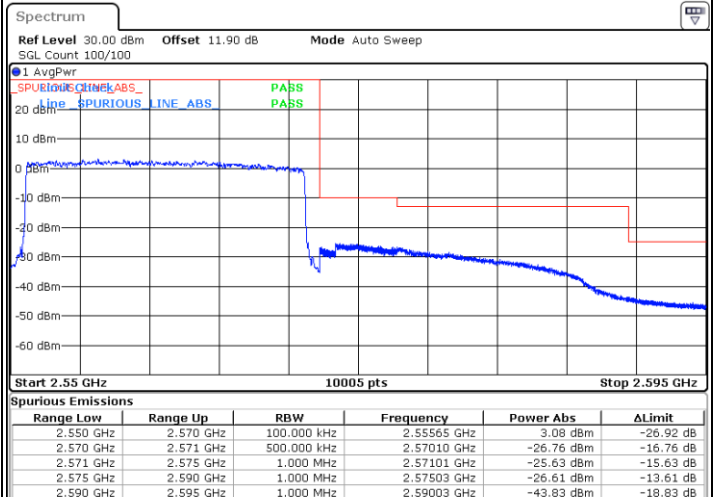
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



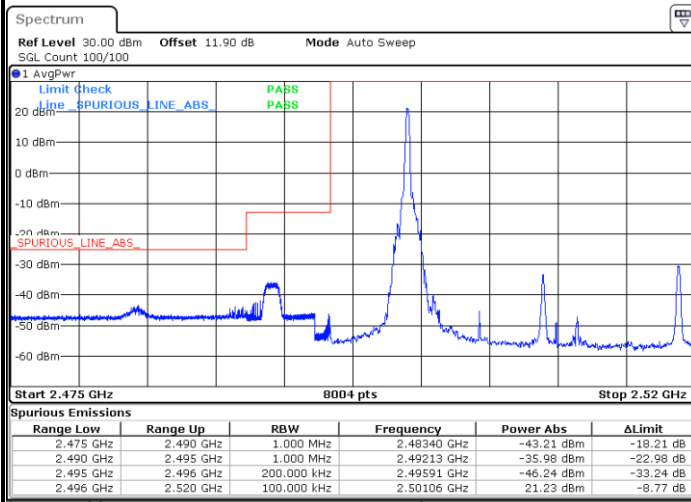
Highest Band Edge / Full RB



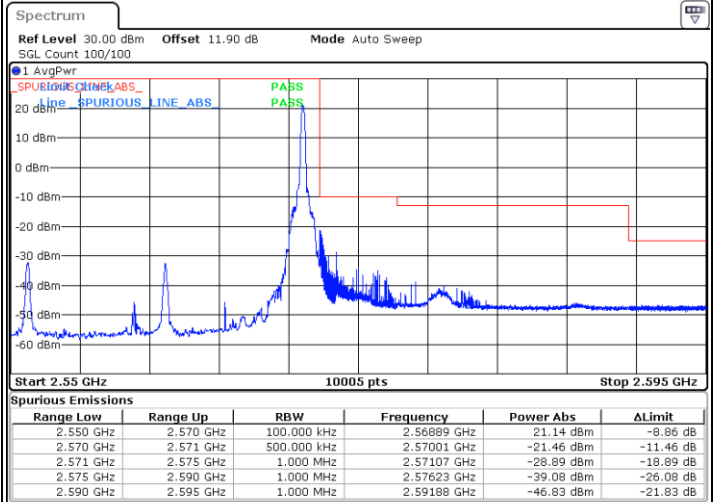


LTE Band 7 / 20MHz / 16QAM

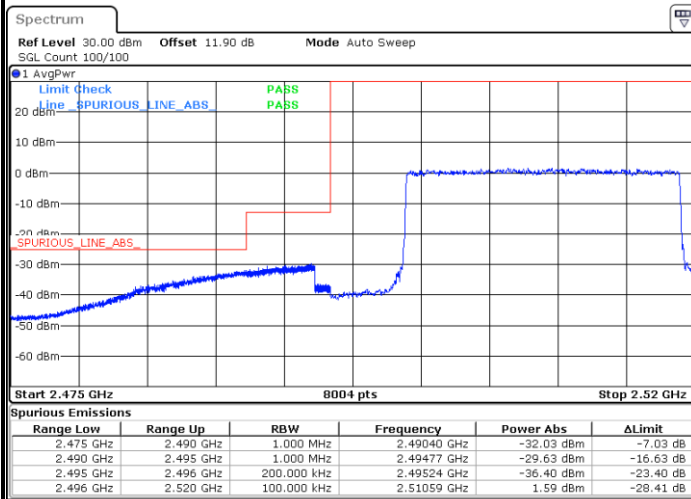
Lowest Band Edge / 1 RB



Highest Band Edge / 1RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

