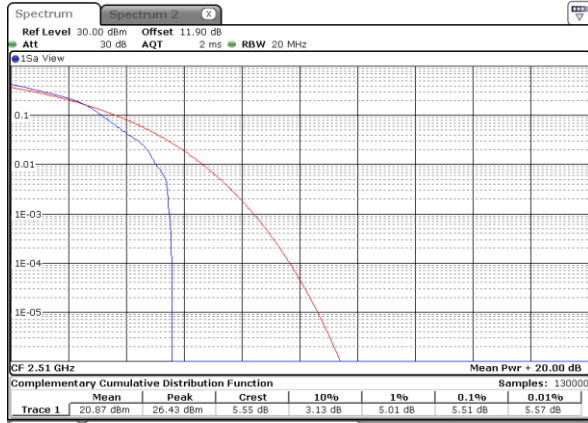
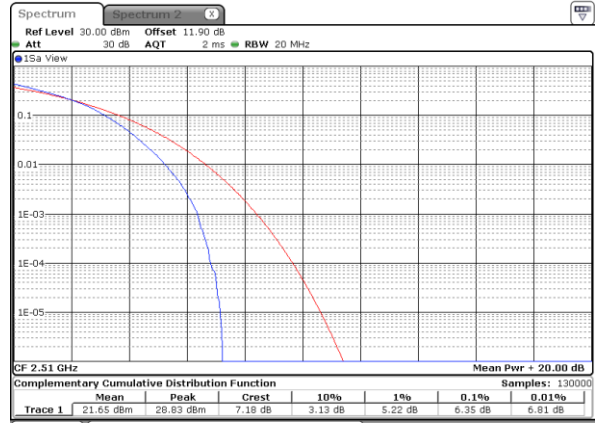
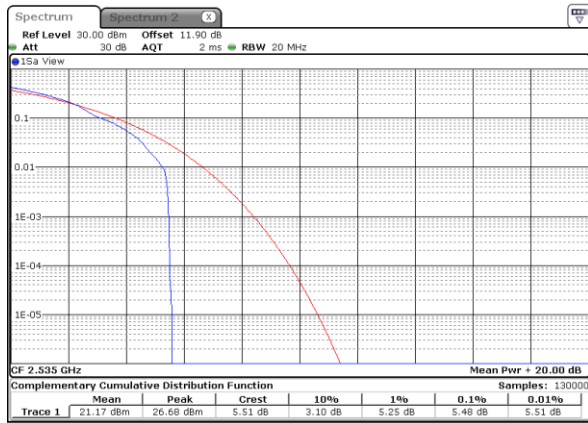


LTE Band 7 / 20MHz / 16QAM
Lowest Channel / 1RB


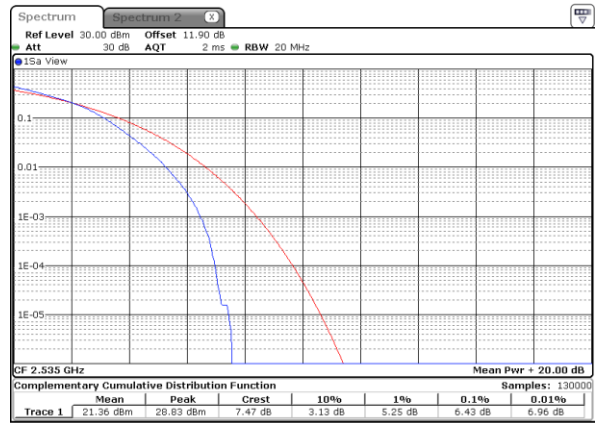
Date: 24 AUG 2017 14:35:51

Lowest Channel / Full RB


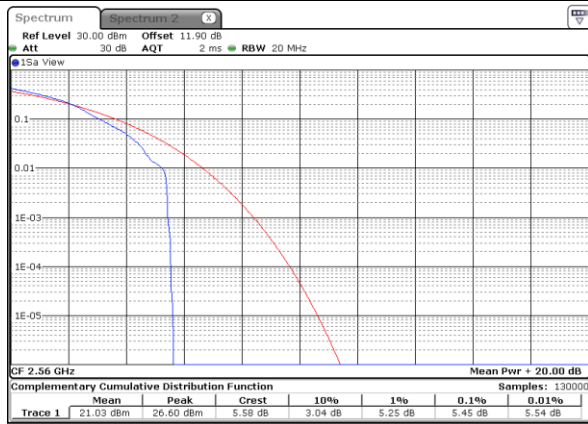
Date: 24 AUG 2017 14:36:00

Middle Channel / 1RB


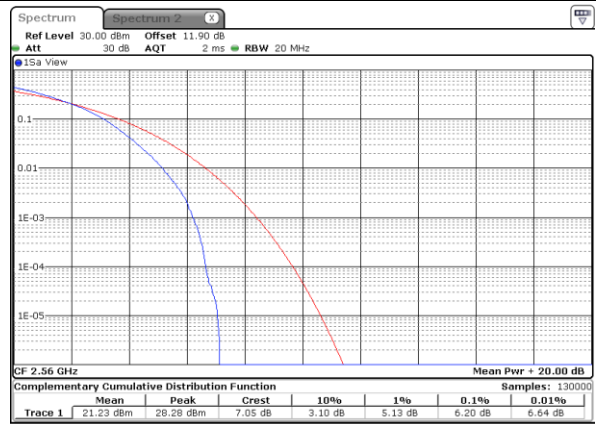
Date: 24 AUG 2017 14:36:14

Middle Channel / Full RB


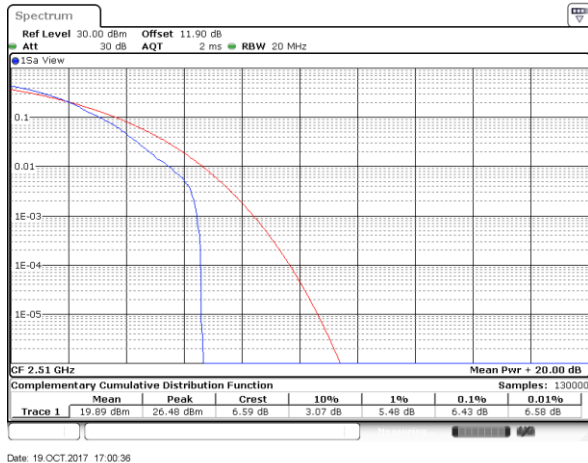
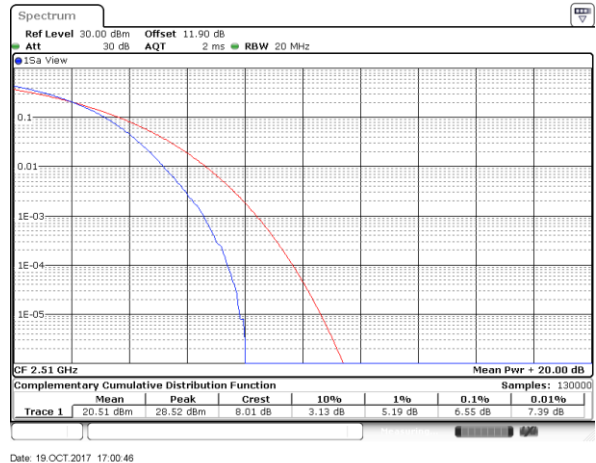
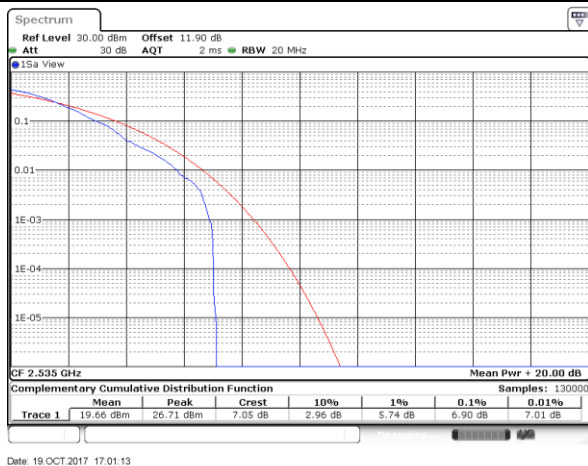
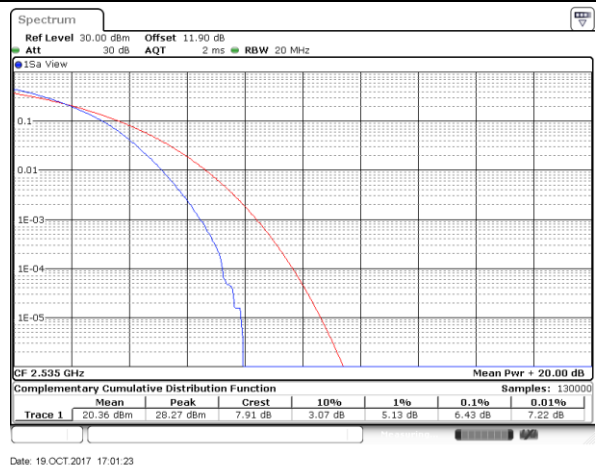
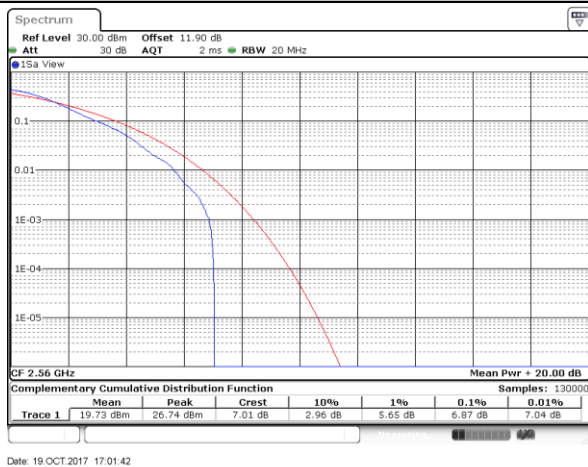
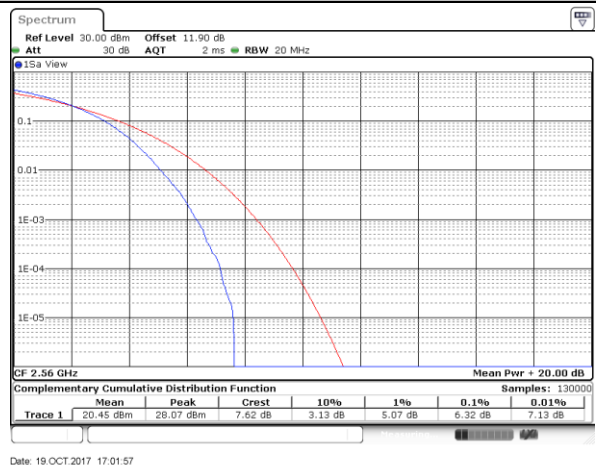
Date: 24 AUG 2017 14:36:25

Highest Channel / 1RB


Date: 24 AUG 2017 14:36:41

Highest Channel / Full RB


Date: 24 AUG 2017 14:36:51

LTE Band 7 / 20MHz / 64QAM
Lowest Channel / 1RB

Lowest Channel / Full RB

Middle Channel / 1RB

Middle Channel / Full RB

Highest Channel / 1RB

Highest Channel / Full RB


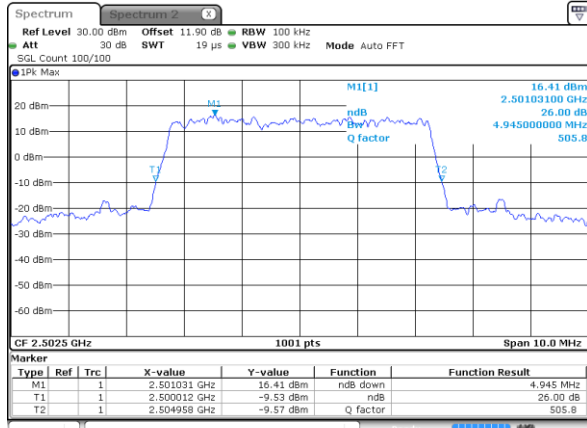
**26dB Bandwidth**

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	-	-	-	-	4.95	4.90	9.67	9.77	14.48	14.30	20.26	20.26
Middle CH	-	-	-	-	4.88	4.84	9.67	9.77	14.36	14.24	20.18	20.02
Highest CH	-	-	-	-	4.88	4.95	9.79	9.85	14.51	14.33	20.14	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	-	-	-	-	4.95	-	9.77	-	14.42	-	20.18	-
Middle CH	-	-	-	-	4.93	-	9.93	-	14.54	-	20.26	-
Highest CH	-	-	-	-	4.90	-	9.81	-	14.21	-	20.06	-



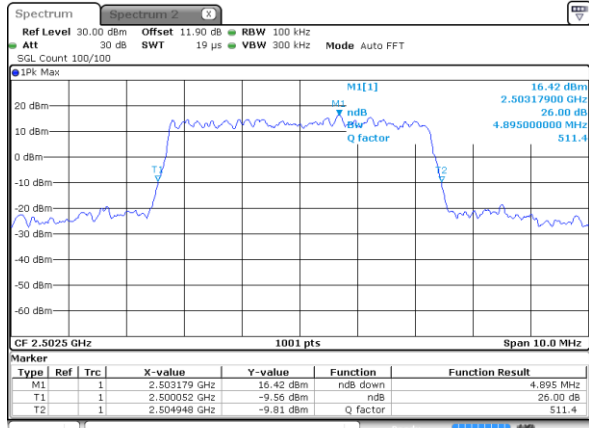
LTE Band 7

Lowest Channel / 5MHz / QPSK



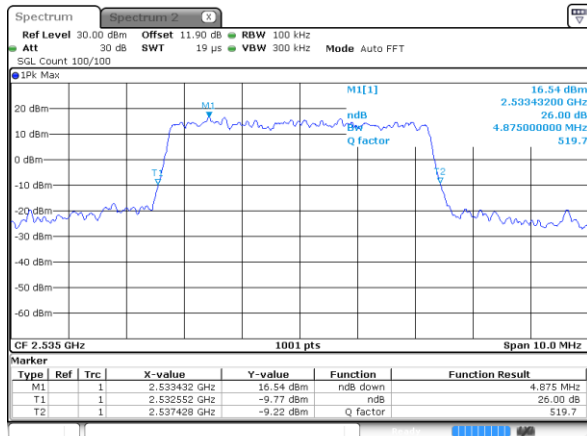
Date: 24 AUG 2017 11:27:40

Lowest Channel / 5MHz / 16QAM



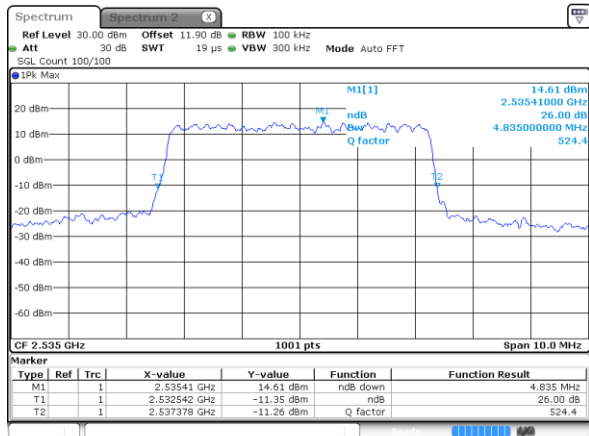
Date: 24 AUG 2017 11:27:50

Middle Channel / 5MHz / QPSK



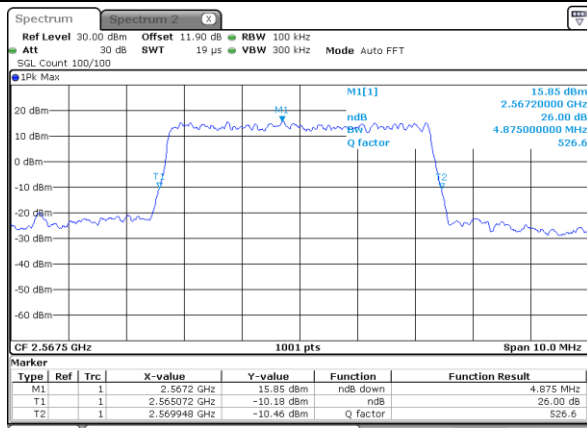
Date: 24 AUG 2017 11:34:44

Middle Channel / 5MHz / 16QAM



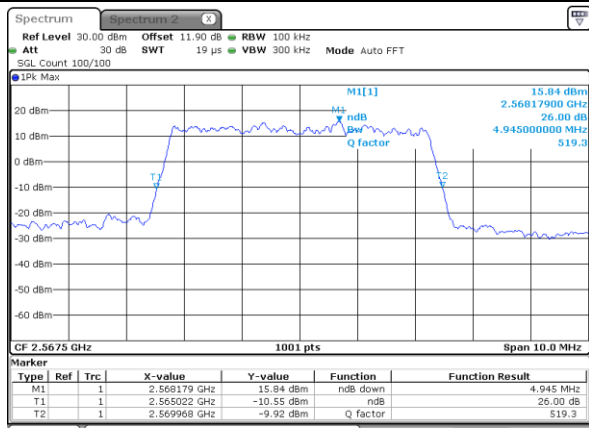
Date: 24 AUG 2017 11:34:54

Highest Channel / 5MHz / QPSK



Date: 24 AUG 2017 11:37:11

Highest Channel / 5MHz / 16QAM

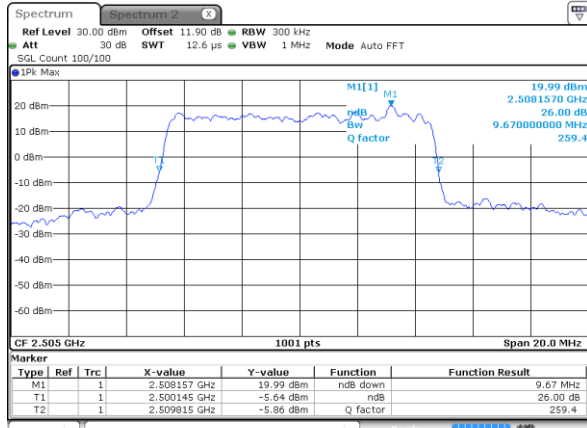


Date: 24 AUG 2017 11:37:21



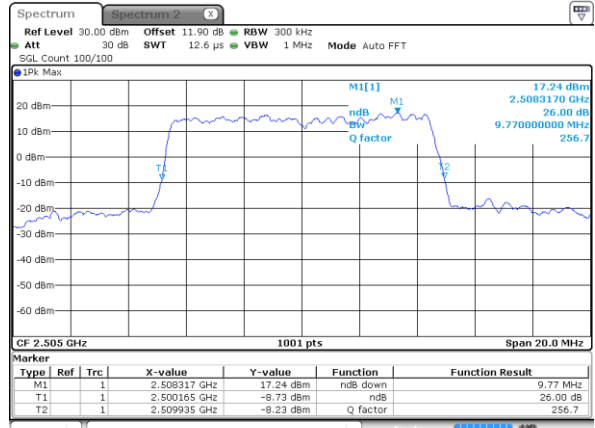
LTE Band 7

Lowest Channel / 10MHz / QPSK



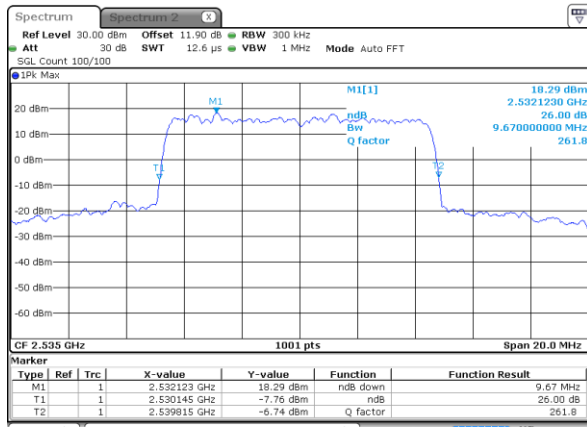
Date: 24 AUG 2017 13:42:28

Lowest Channel / 10MHz / 16QAM



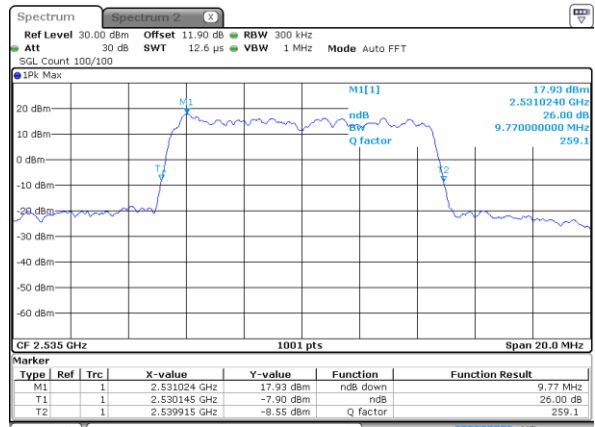
Date: 24 AUG 2017 13:42:36

Middle Channel / 10MHz / QPSK



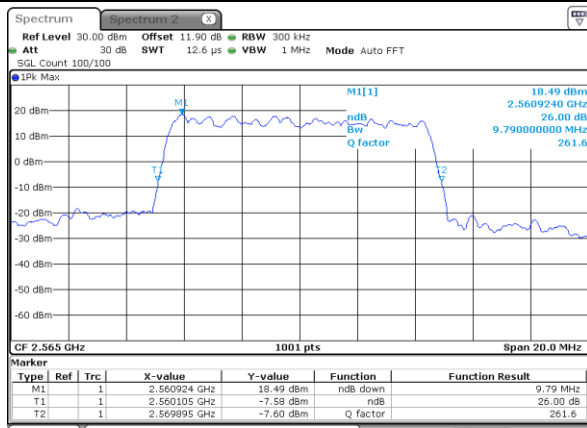
Date: 24 AUG 2017 13:49:30

Middle Channel / 10MHz / 16QAM



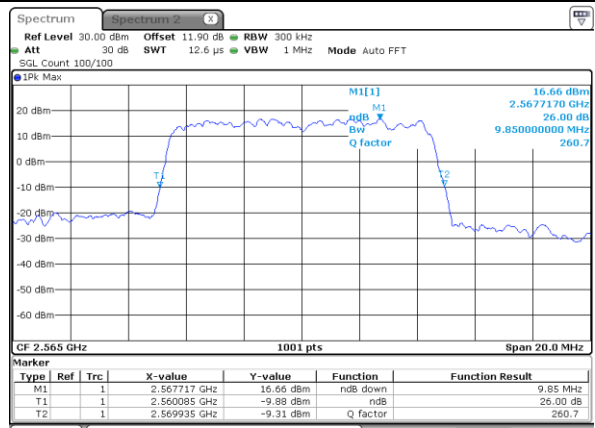
Date: 24 AUG 2017 13:49:40

Highest Channel / 10MHz / QPSK



Date: 24 AUG 2017 13:51:56

Highest Channel / 10MHz / 16QAM

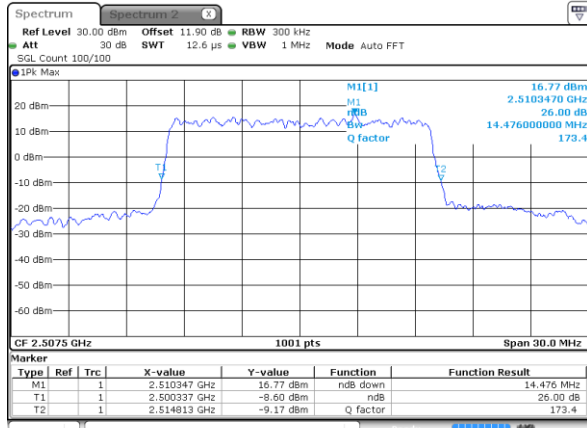


Date: 24 AUG 2017 13:52:06



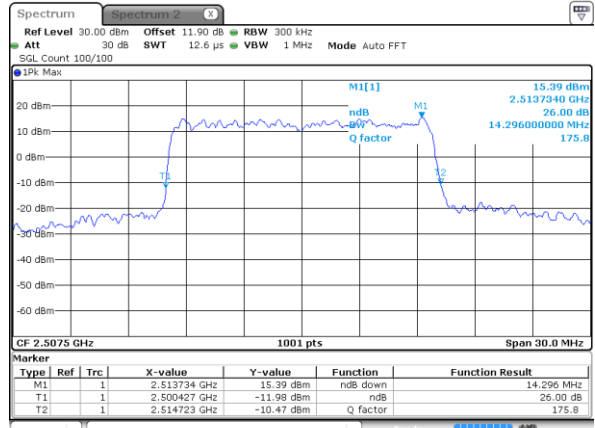
LTE Band 7

Lowest Channel / 15MHz / QPSK



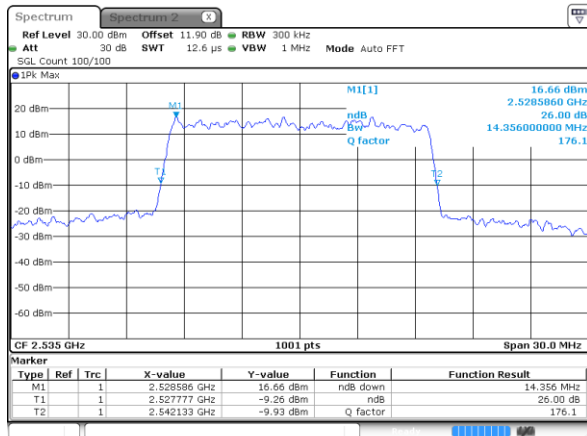
Date: 24 AUG 2017 13:59:00

Lowest Channel / 15MHz / 16QAM



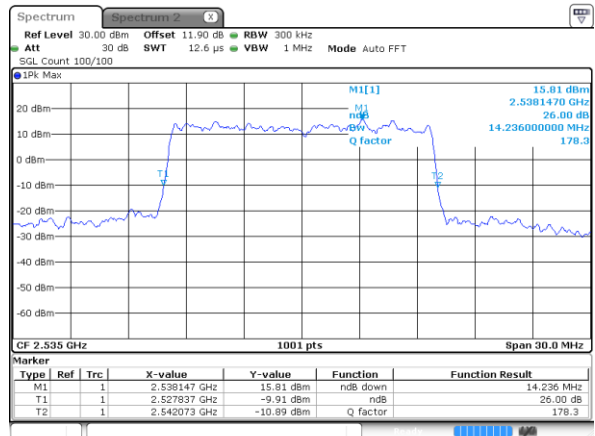
Date: 24 AUG 2017 13:59:10

Middle Channel / 15MHz / QPSK



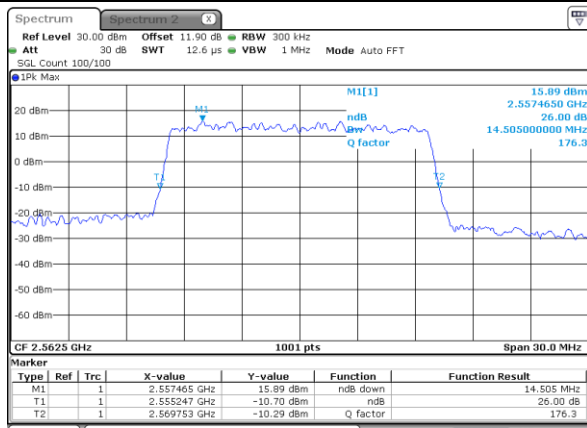
Date: 24 AUG 2017 14:06:03

Middle Channel / 15MHz / 16QAM



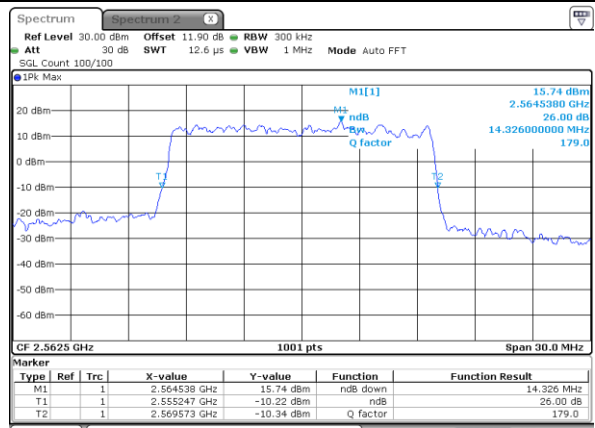
Date: 24 AUG 2017 14:06:13

Highest Channel / 15MHz / QPSK



Date: 24 AUG 2017 14:09:59

Highest Channel / 15MHz / 16QAM

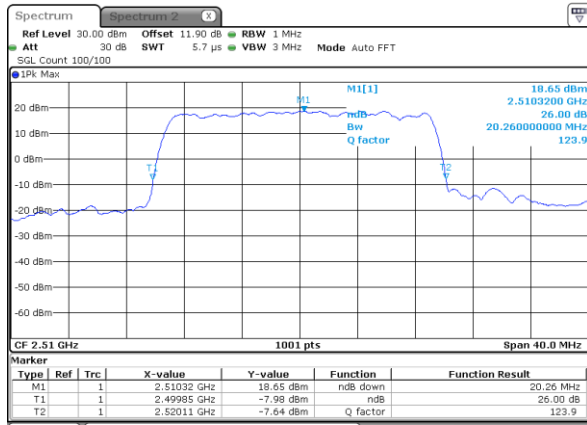


Date: 24 AUG 2017 14:10:09

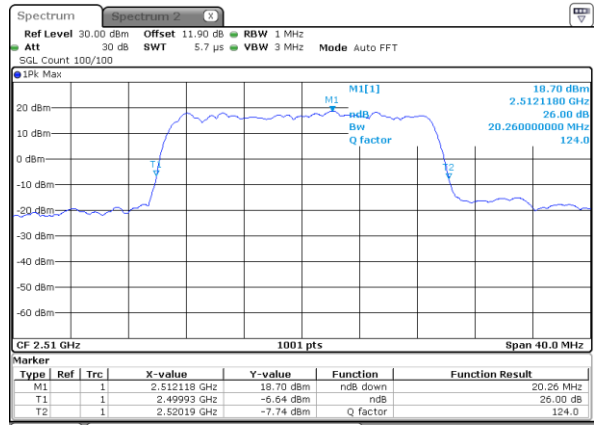


LTE Band 7

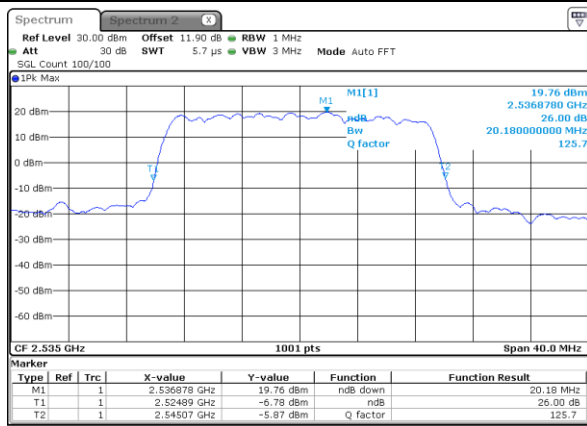
Lowest Channel / 20MHz / QPSK



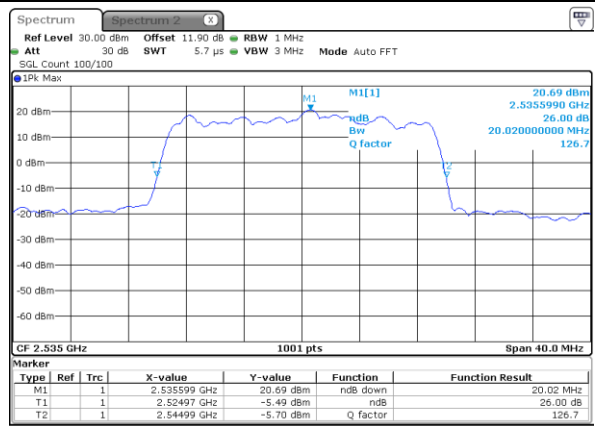
Lowest Channel / 20MHz / 16QAM



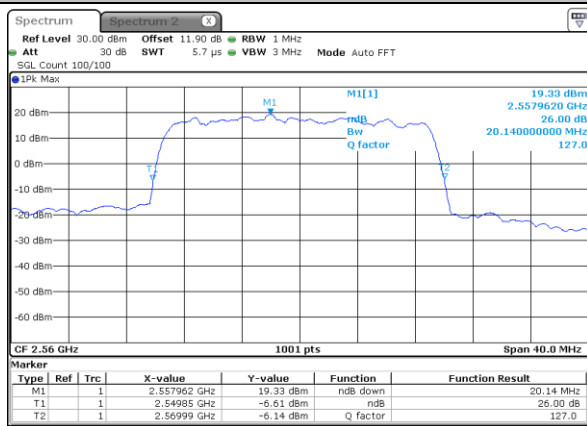
Middle Channel / 20MHz / QPSK



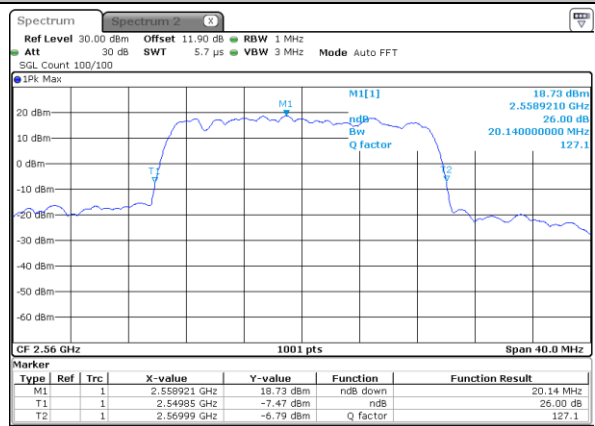
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



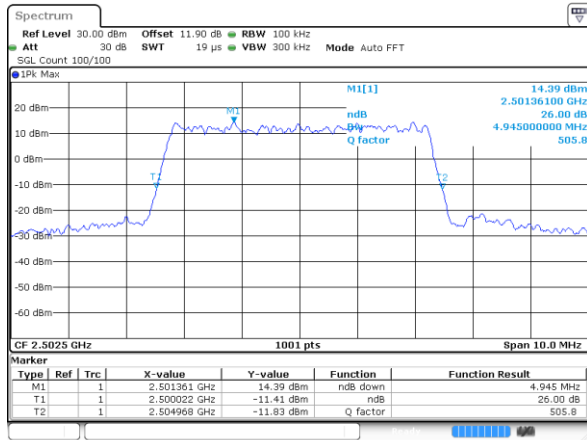
Highest Channel / 20MHz / 16QAM





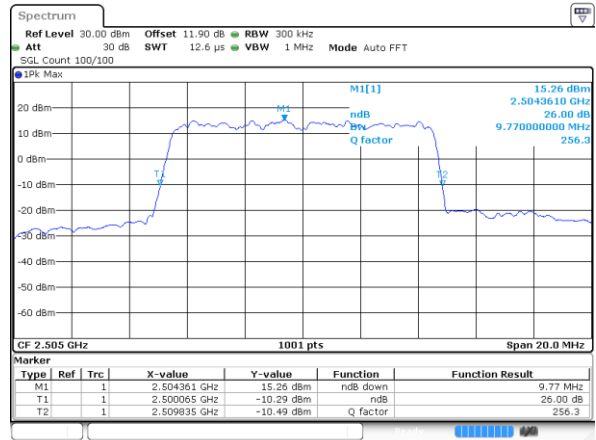
LTE Band 7

Lowest Channel / 5MHz / 64QAM



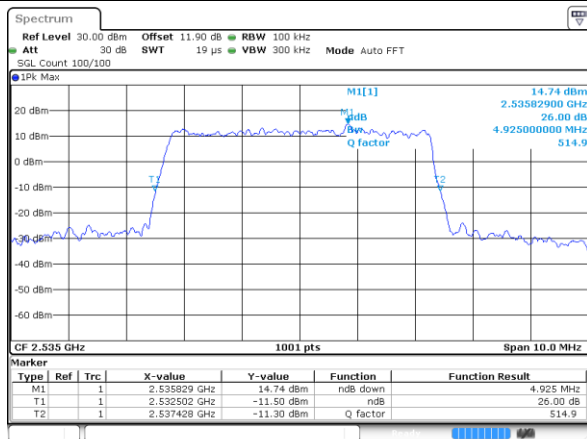
Date: 19.OCT.2017 16:27:34

Lowest Channel / 10MHz / 64QAM



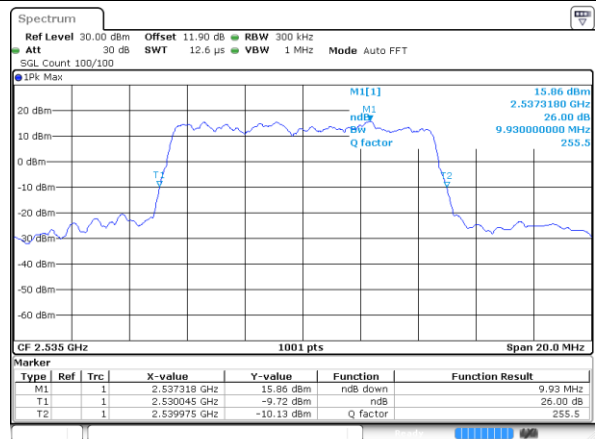
Date: 19.OCT.2017 16:35:51

Middle Channel / 5MHz / 64QAM



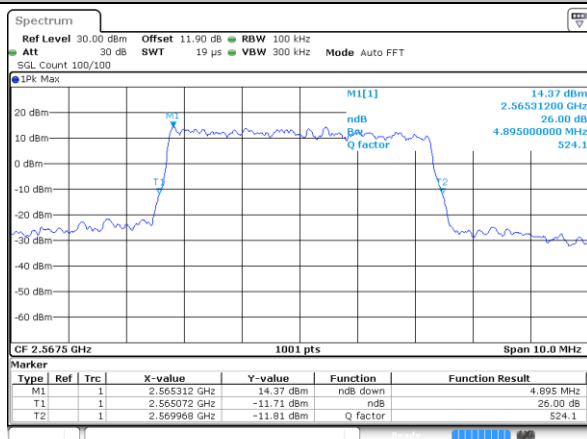
Date: 19.OCT.2017 16:31:06

Middle Channel / 10MHz / 64QAM



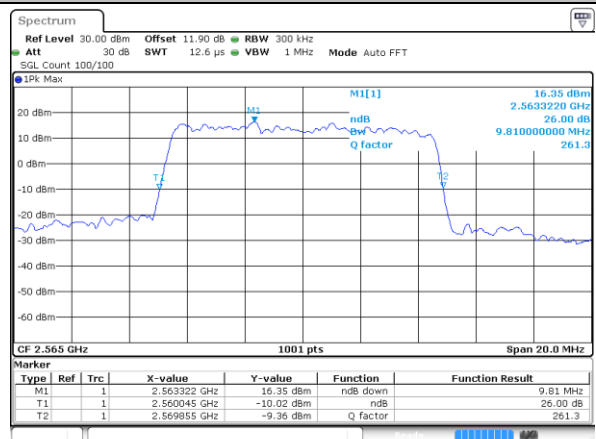
Date: 19.OCT.2017 16:39:23

Highest Channel / 5MHz / 64QAM



Date: 19.OCT.2017 16:32:19

Highest Channel / 10MHz / 64QAM

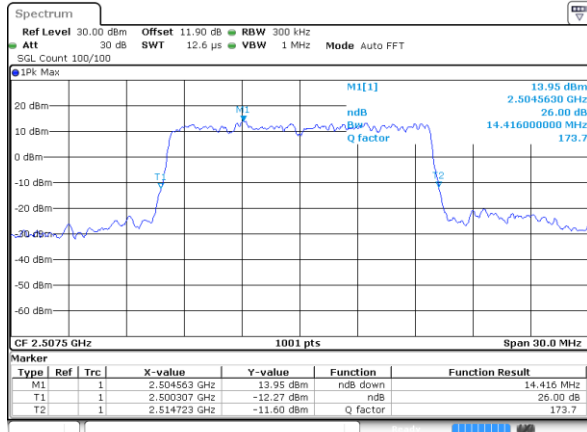


Date: 19.OCT.2017 16:40:36



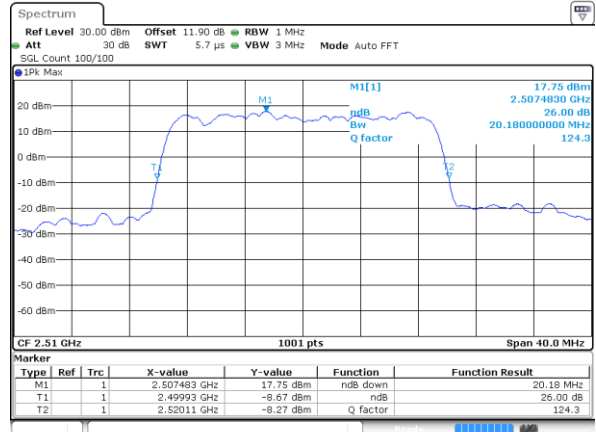
LTE Band 7

Lowest Channel / 15MHz / 64QAM



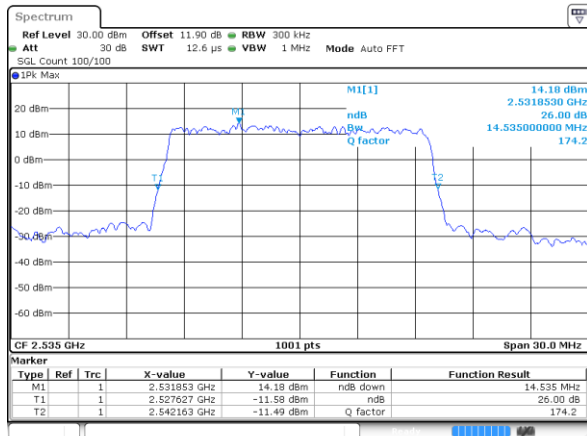
Date: 19.OCT.2017 16:44:08

Lowest Channel / 20MHz / 64QAM



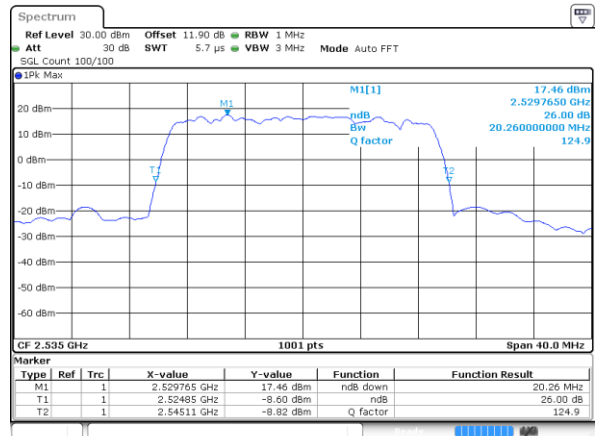
Date: 19.OCT.2017 16:52:25

Middle Channel / 15MHz / 64QAM



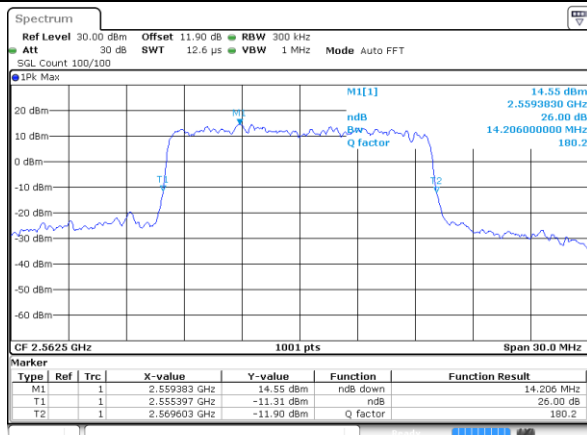
Date: 19.OCT.2017 16:47:39

Middle Channel / 20MHz / 64QAM



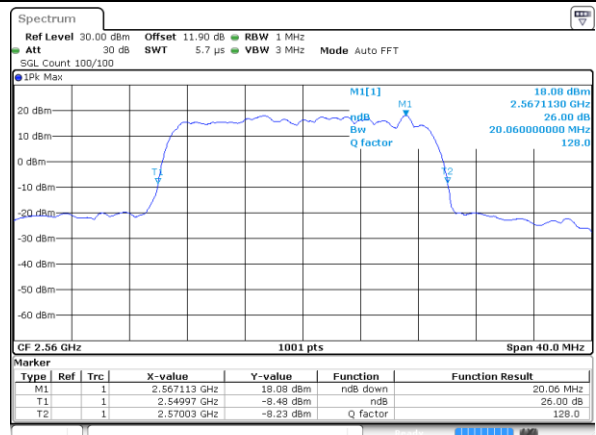
Date: 19.OCT.2017 16:55:57

Highest Channel / 15MHz / 64QAM



Date: 19.OCT.2017 16:48:53

Highest Channel / 20MHz / 64QAM



Date: 19.OCT.2017 16:57:10

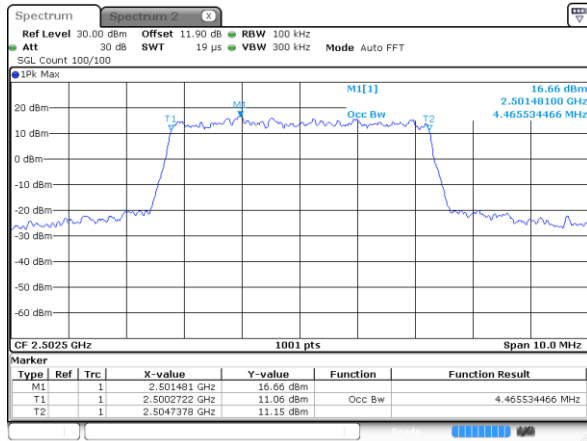
**Occupied Bandwidth**

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	-	-	-	-	4.47	4.49	9.11	8.99	13.46	13.49	18.3	18.38
Middle CH	-	-	-	-	4.48	4.5	8.99	9.01	13.43	13.4	18.22	18.22
Highest CH	-	-	-	-	4.48	4.52	9.03	9.01	13.4	13.4	18.34	18.26
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	-	9.03	-	13.43	-	18.38	-
Middle CH	-	-	-	-	4.48	-	9.05	-	13.43	-	18.34	-
Highest CH	-	-	-	-	4.48	-	8.97	-	13.37	-	18.14	-



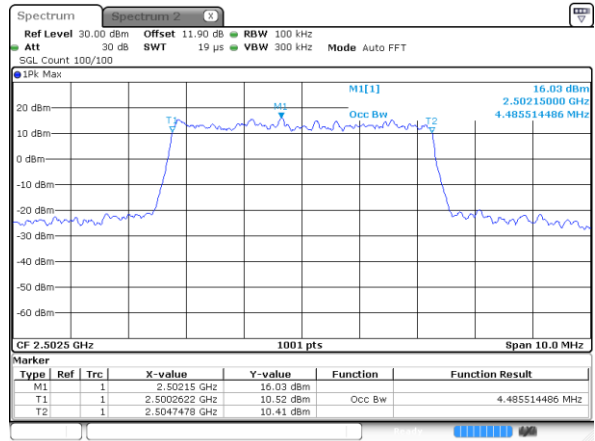
LTE Band 7

Lowest Channel / 5MHz / QPSK



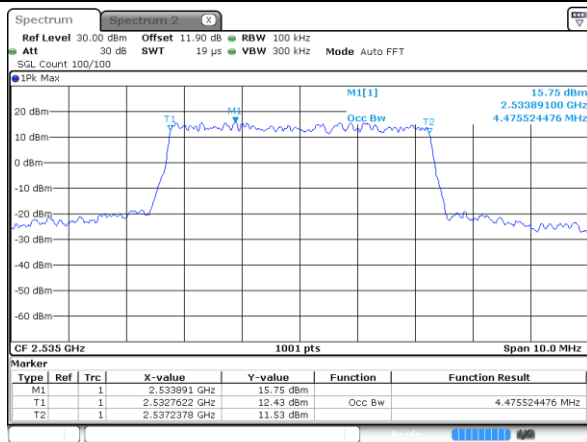
Date: 24 AUG 2017 11:27:20

Lowest Channel / 5MHz / 16QAM



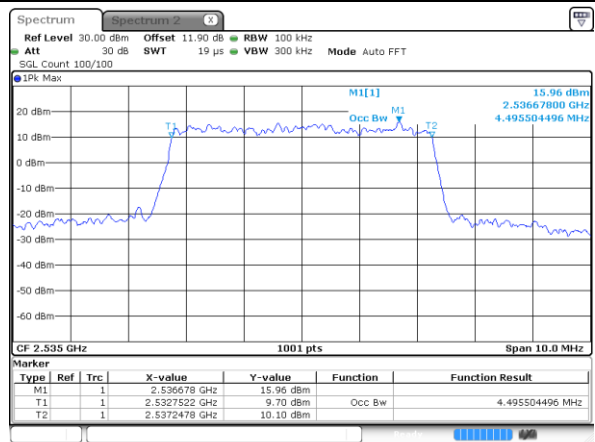
Date: 24 AUG 2017 11:27:30

Middle Channel / 5MHz / QPSK



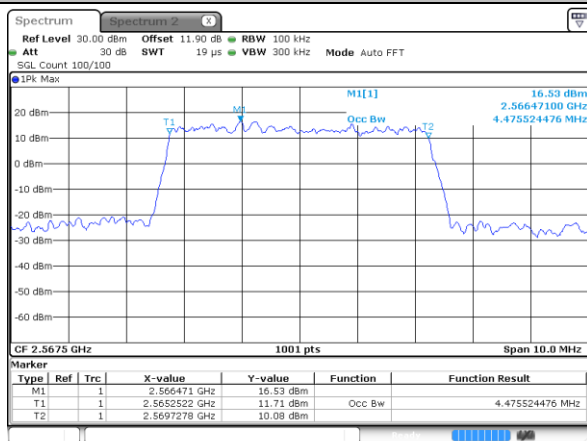
Date: 24 AUG 2017 11:34:24

Middle Channel / 5MHz / 16QAM



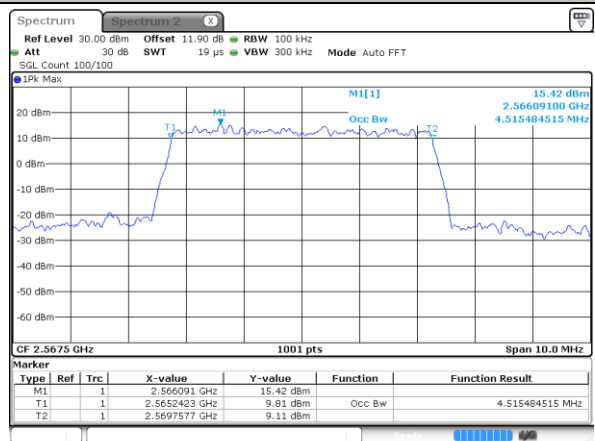
Date: 24 AUG 2017 11:34:34

Highest Channel / 5MHz / QPSK



Date: 24 AUG 2017 11:36:50

Highest Channel / 5MHz / 16QAM

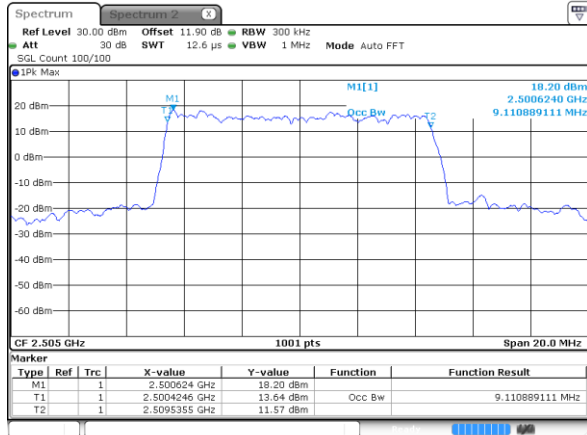


Date: 24 AUG 2017 11:37:01

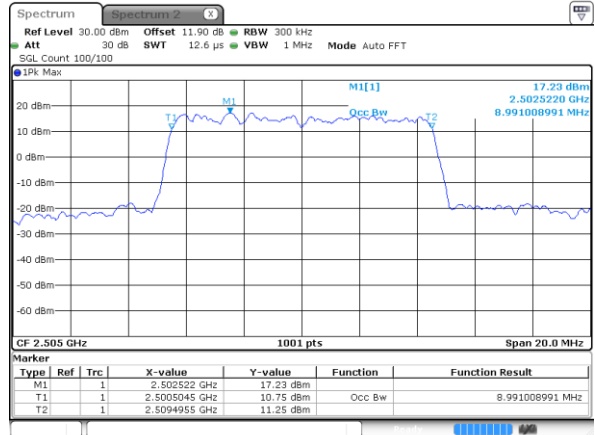


LTE Band 7

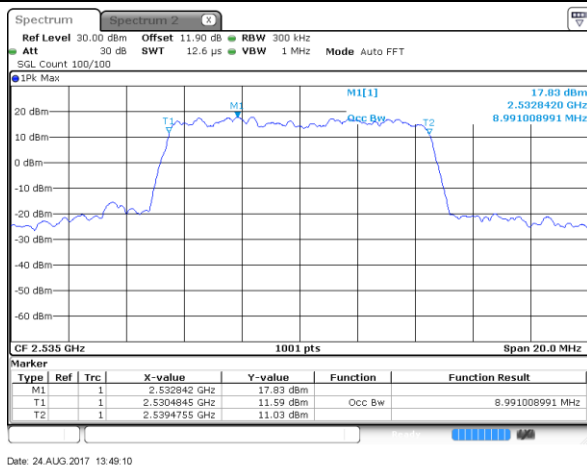
Lowest Channel / 10MHz / QPSK



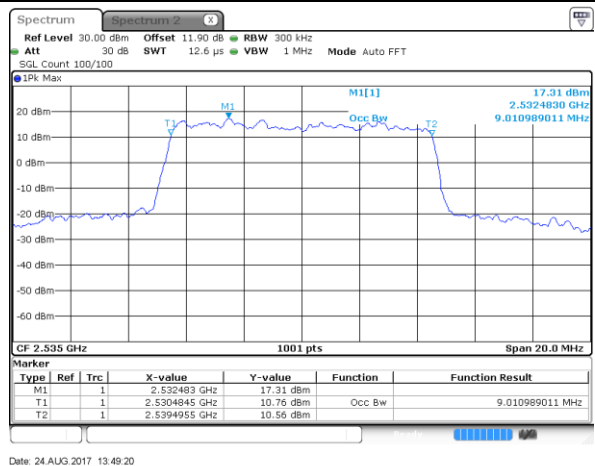
Lowest Channel / 10MHz / 16QAM



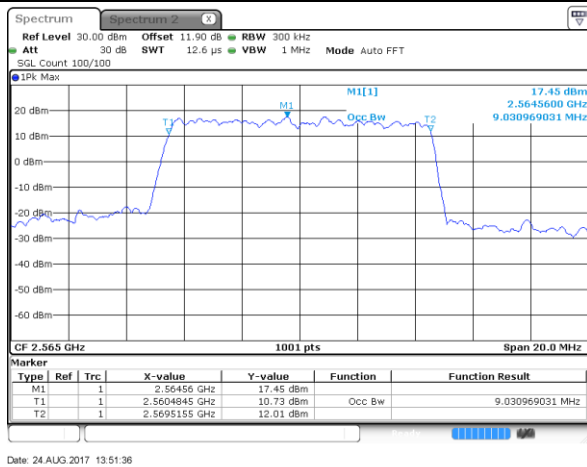
Middle Channel / 10MHz / QPSK



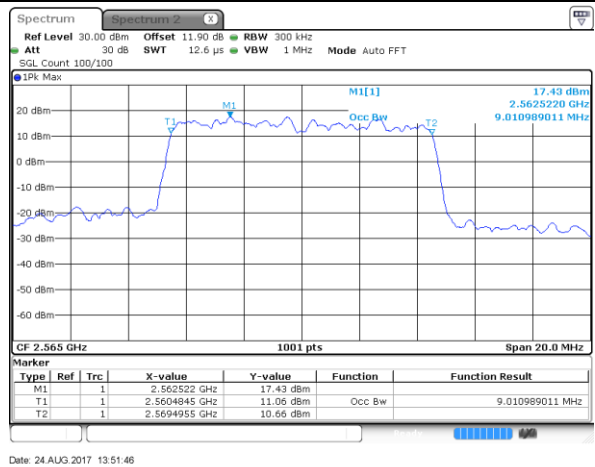
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



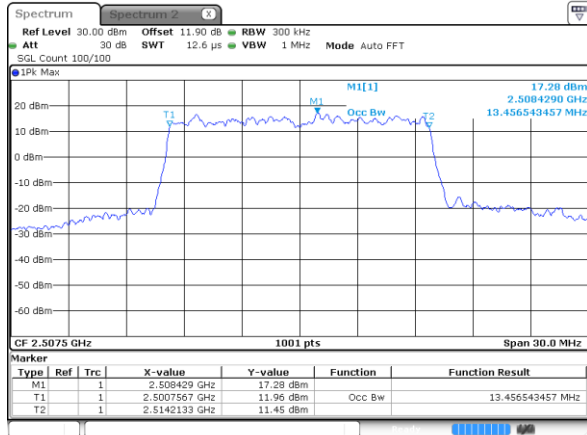
Highest Channel / 10MHz / 16QAM





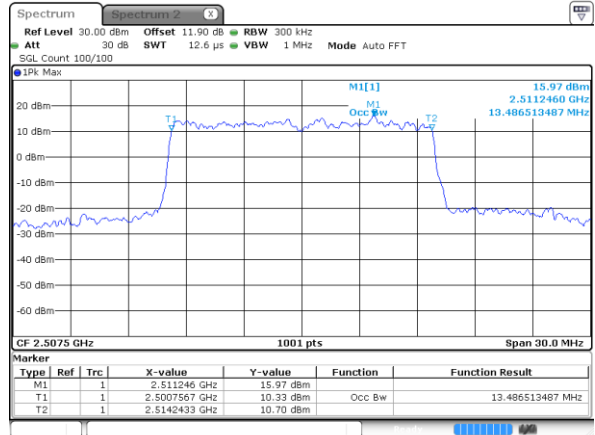
LTE Band 7

Lowest Channel / 15MHz / QPSK



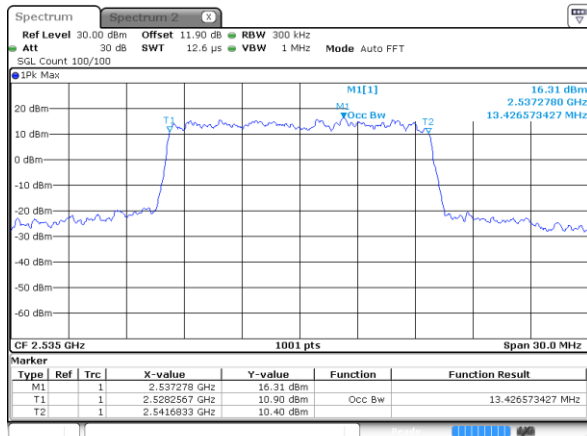
Date: 24 AUG 2017 13:58:40

Lowest Channel / 15MHz / 16QAM



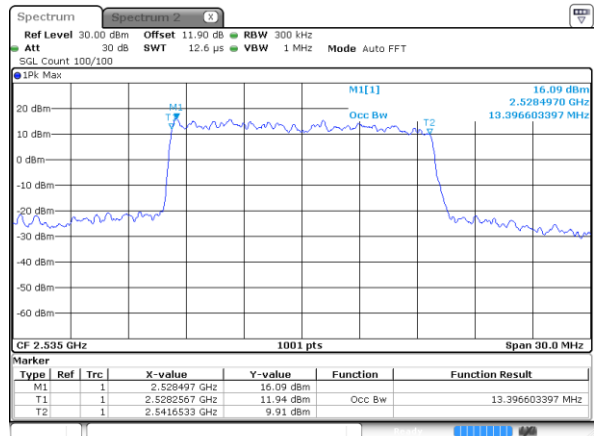
Date: 24 AUG 2017 13:58:50

Middle Channel / 15MHz / QPSK



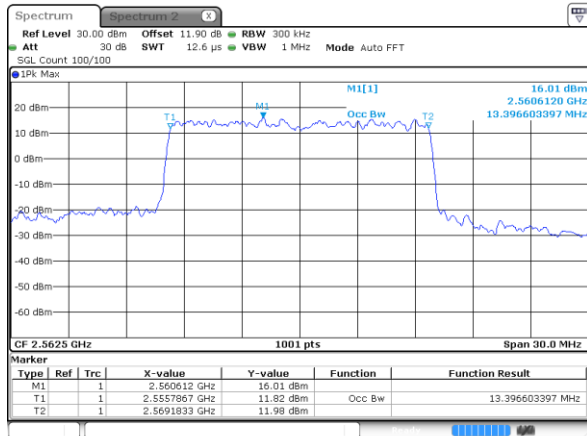
Date: 24 AUG 2017 14:05:43

Middle Channel / 15MHz / 16QAM



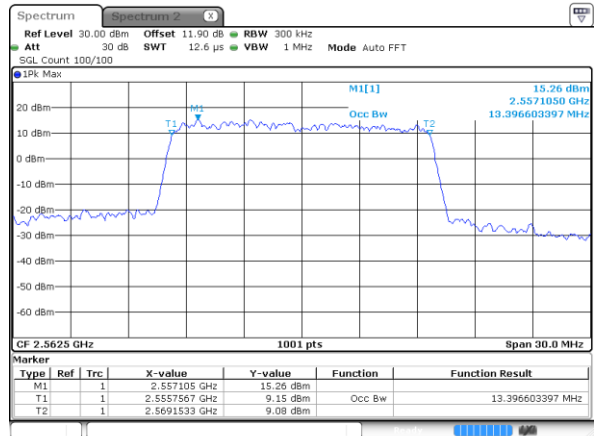
Date: 24 AUG 2017 14:05:53

Highest Channel / 15MHz / QPSK



Date: 24 AUG 2017 14:09:39

Highest Channel / 15MHz / 16QAM

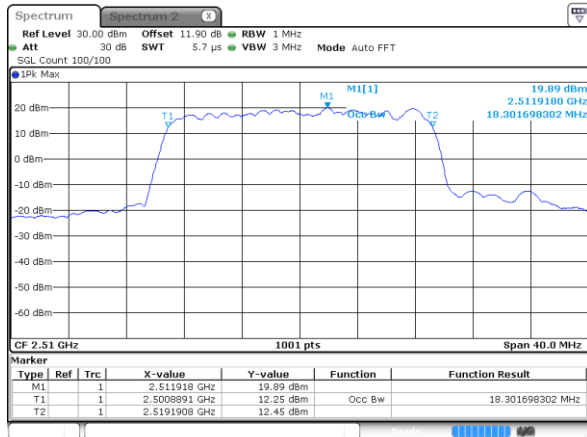


Date: 24 AUG 2017 14:09:49

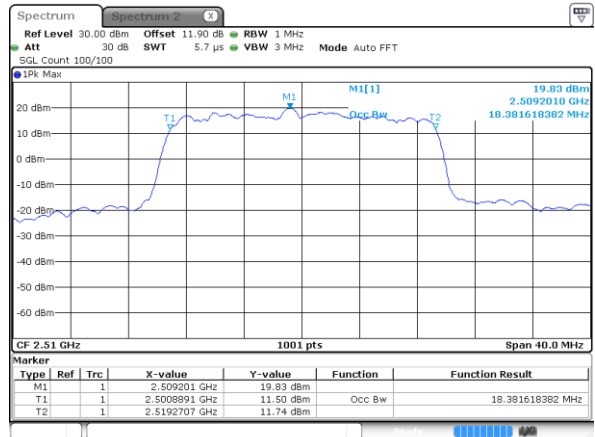


LTE Band 7

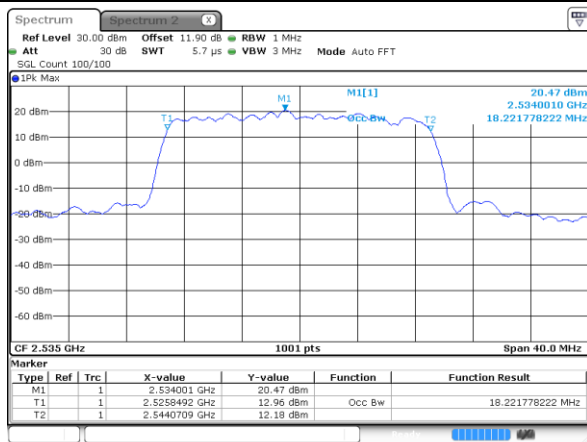
Lowest Channel / 20MHz / QPSK



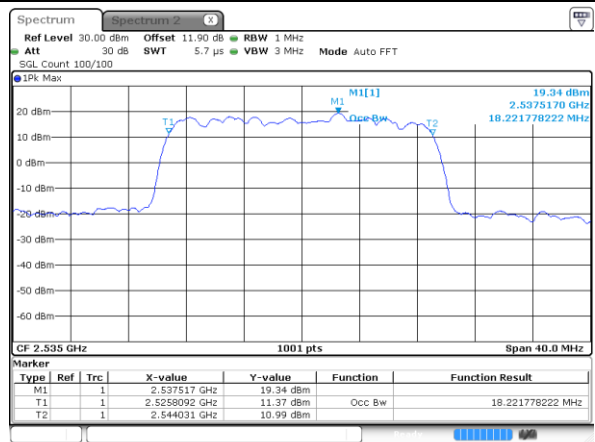
Lowest Channel / 20MHz / 16QAM



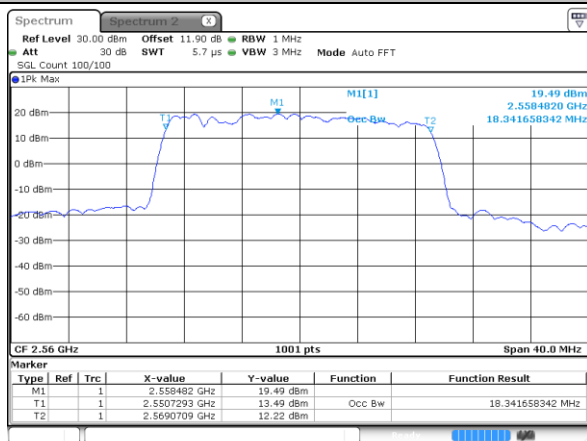
Middle Channel / 20MHz / QPSK



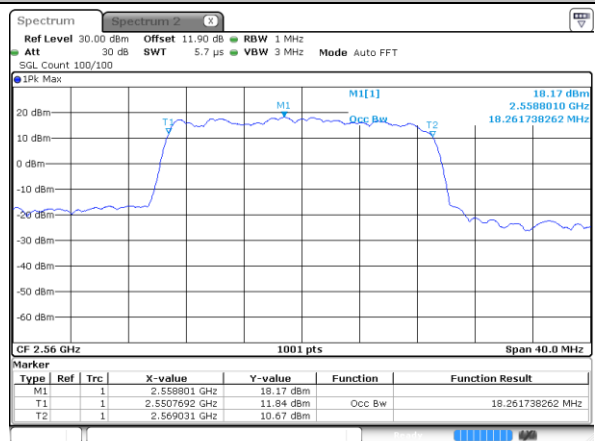
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



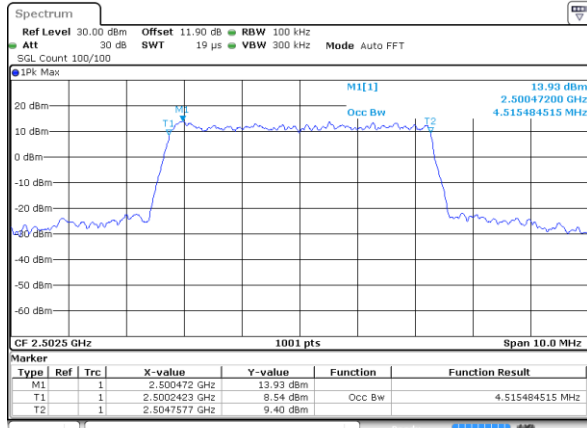
Highest Channel / 20MHz / 16QAM





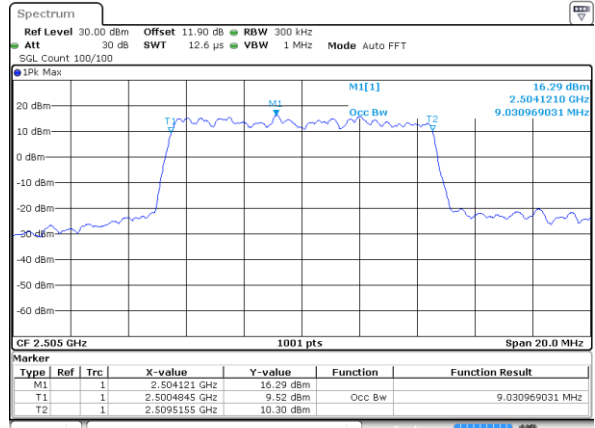
LTE Band 7

Lowest Channel / 5MHz / 64QAM



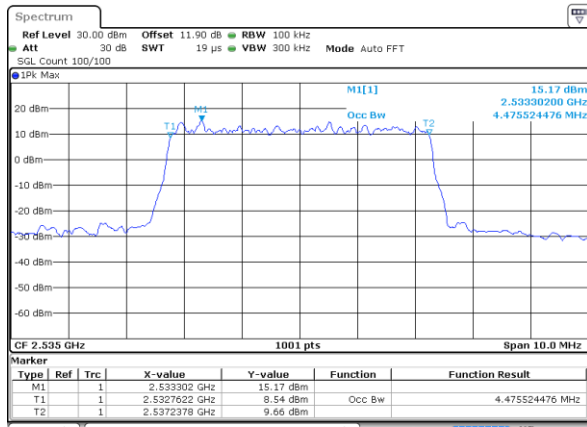
Date: 19.OCT.2017 16:27:24

Lowest Channel / 10MHz / 64QAM



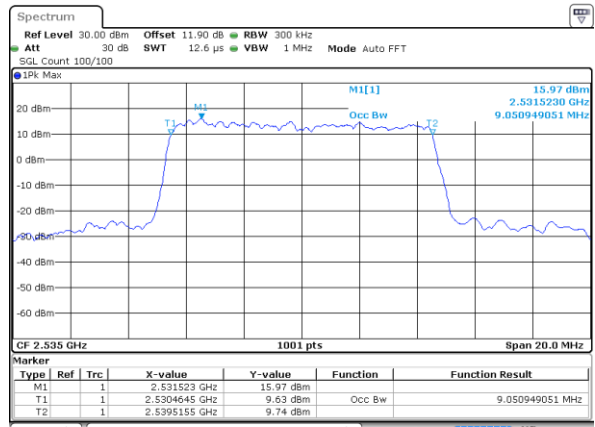
Date: 19.OCT.2017 16:35:41

Middle Channel / 5MHz / 64QAM



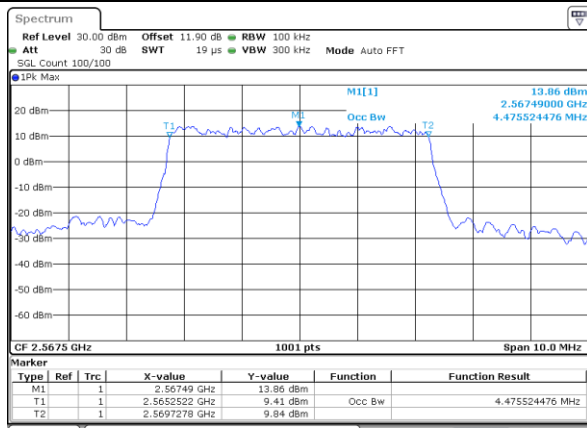
Date: 19.OCT.2017 16:30:56

Middle Channel / 10MHz / 64QAM



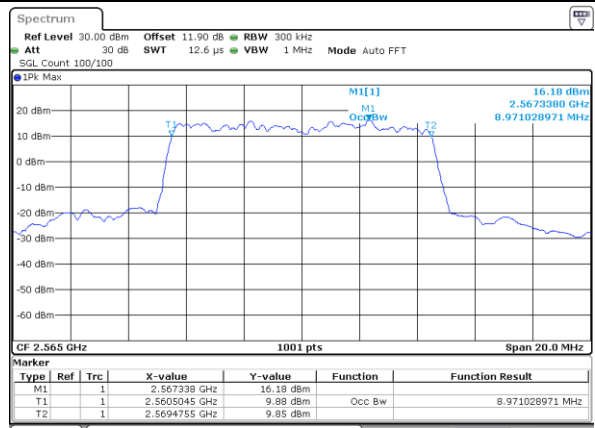
Date: 19.OCT.2017 16:39:13

Highest Channel / 5MHz / 64QAM



Date: 19.OCT.2017 16:32:09

Highest Channel / 10MHz / 64QAM

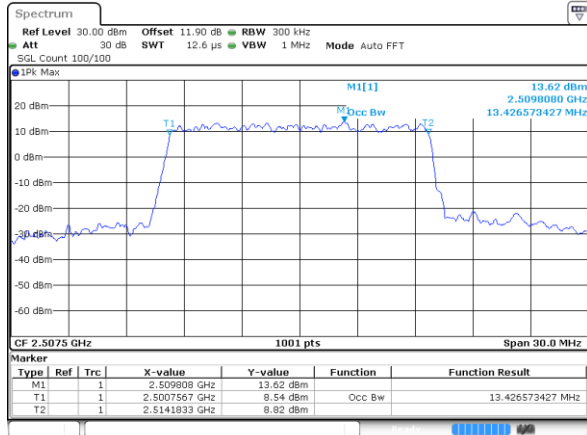


Date: 19.OCT.2017 16:40:26

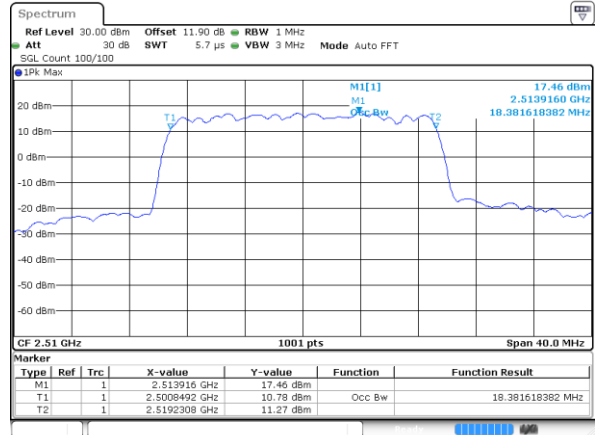


LTE Band 7

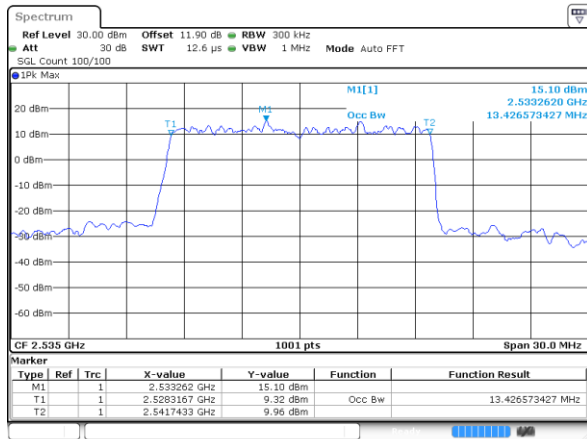
Lowest Channel / 15MHz / 64QAM



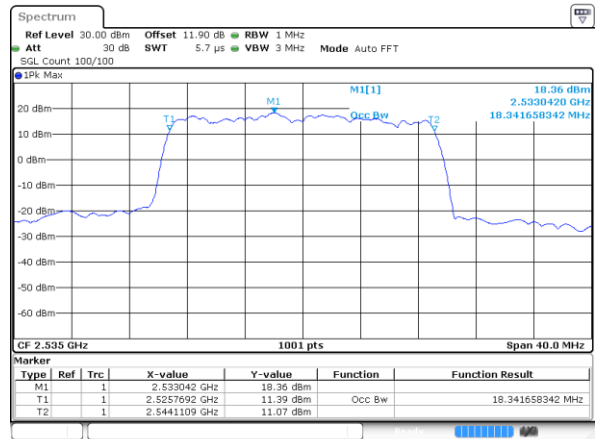
Lowest Channel / 20MHz / 64QAM



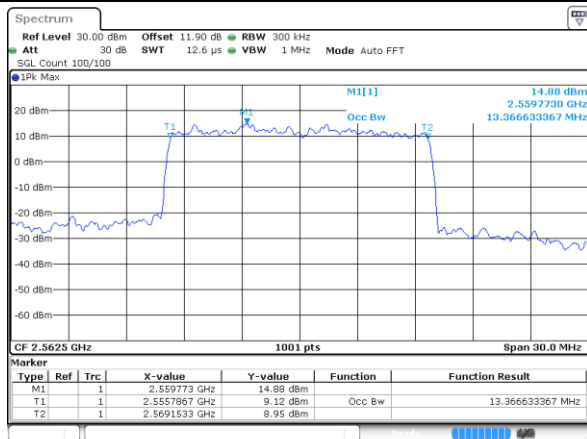
Middle Channel / 15MHz / 64QAM



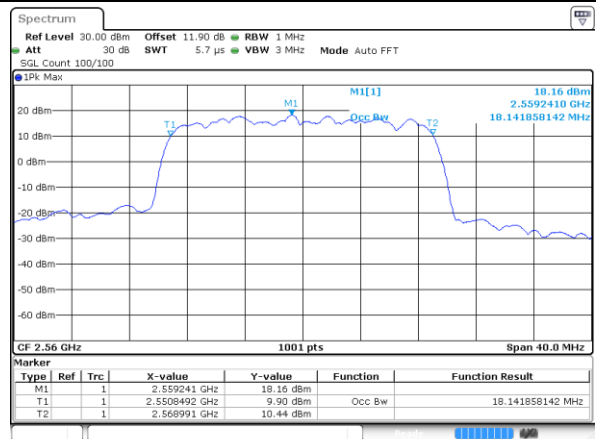
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



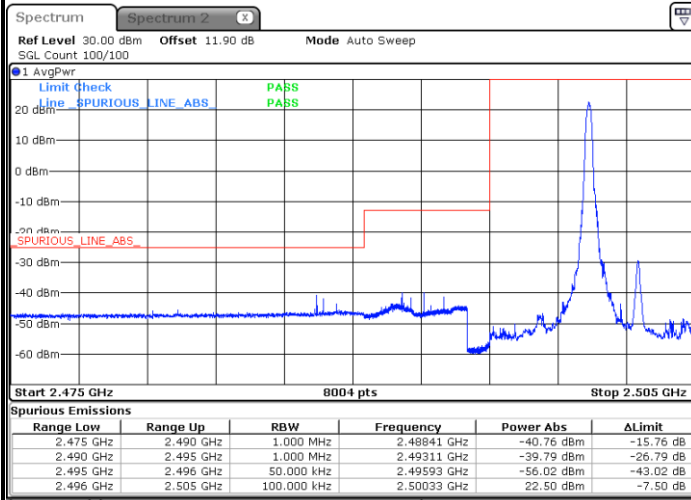


Conducted Band Edge

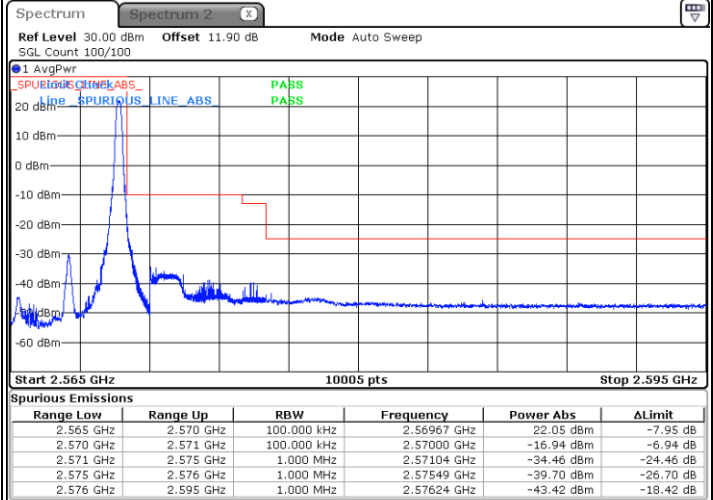


LTE Band 7 / 5MHz / QPSK

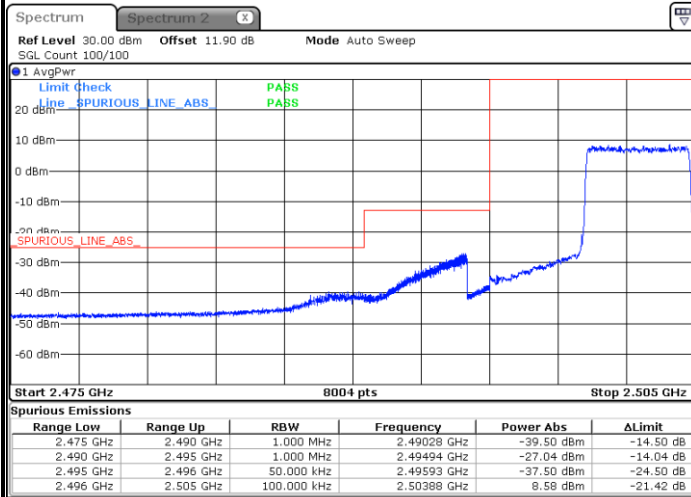
Lowest Band Edge / 1 RB



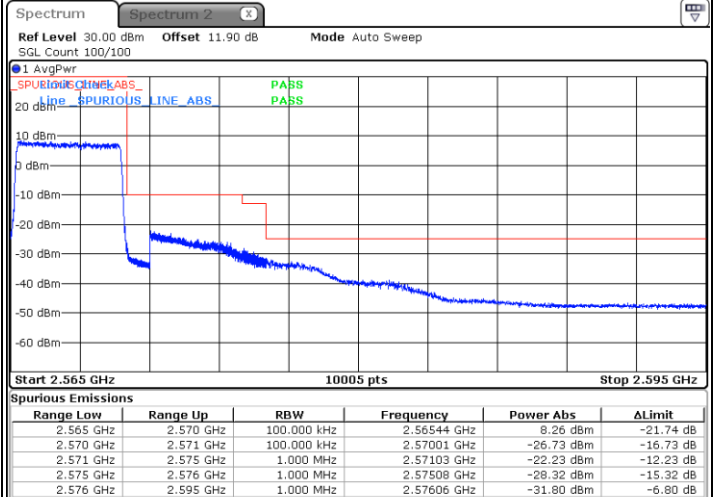
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



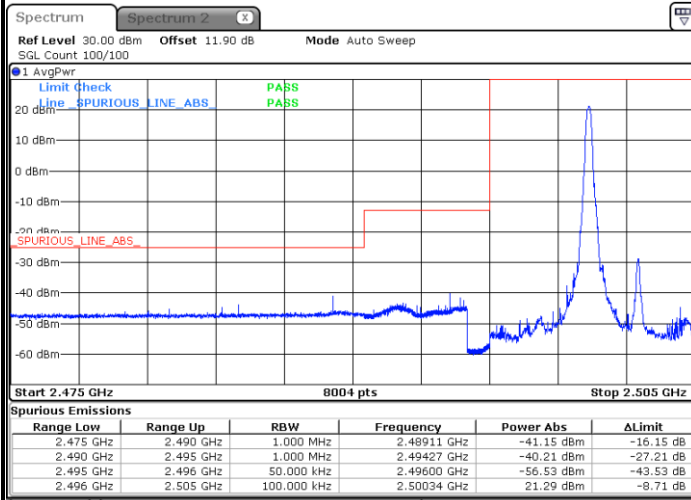
Highest Band Edge / Full RB



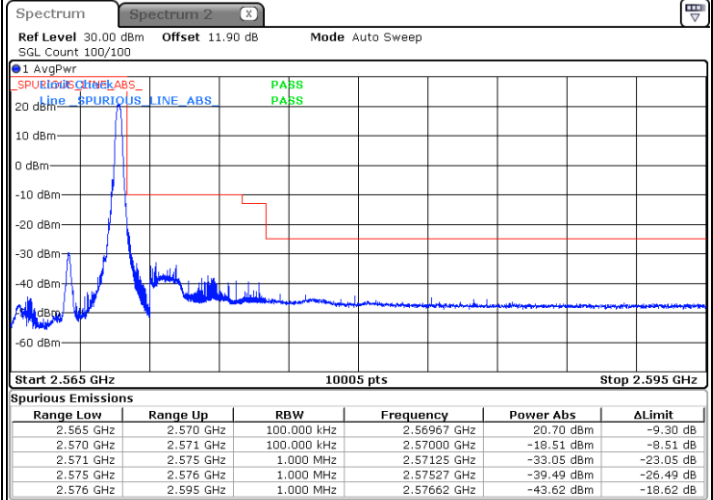


LTE Band 7 / 5MHz / 16QAM

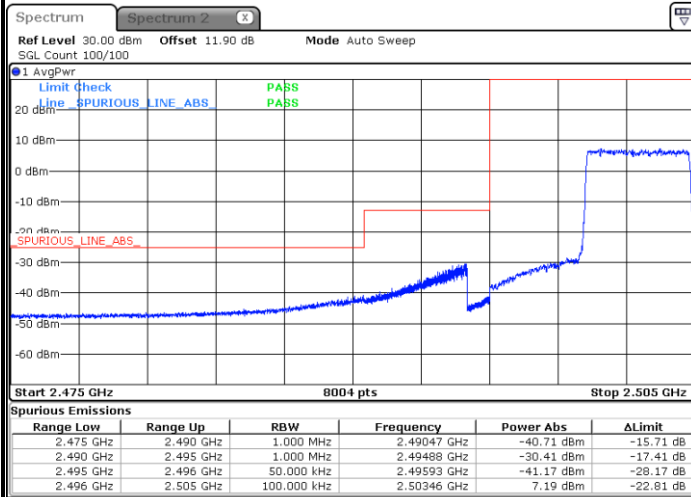
Lowest Band Edge / 1 RB



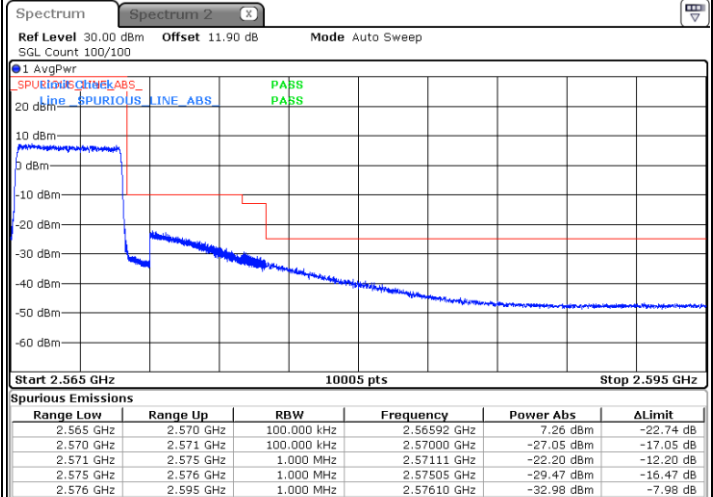
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



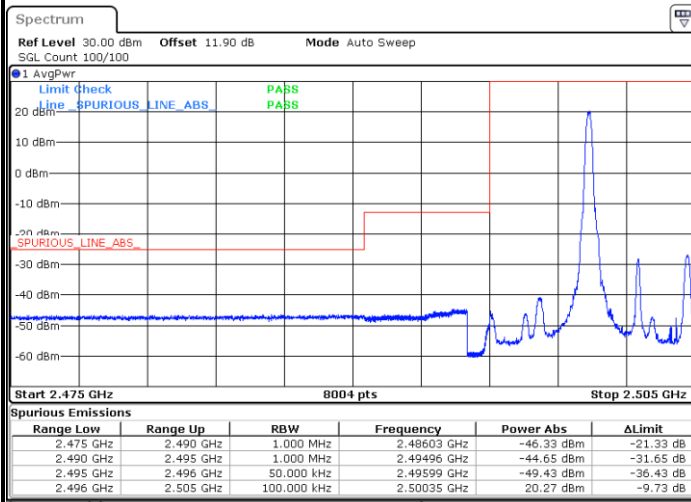
Highest Band Edge / Full RB



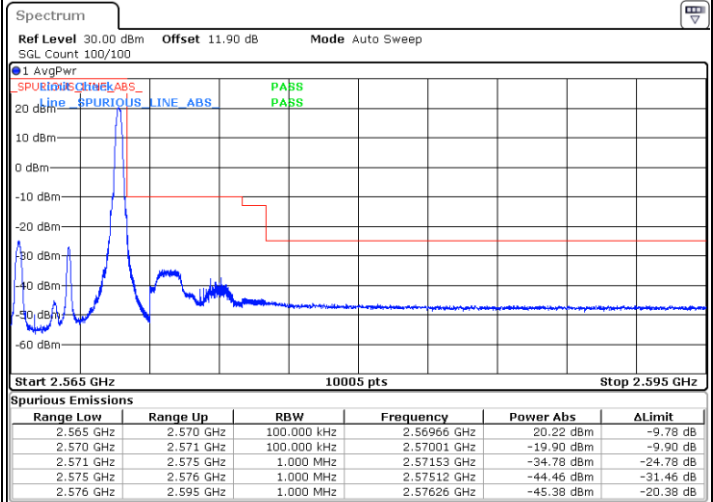


LTE Band 7 / 5MHz / 64QAM

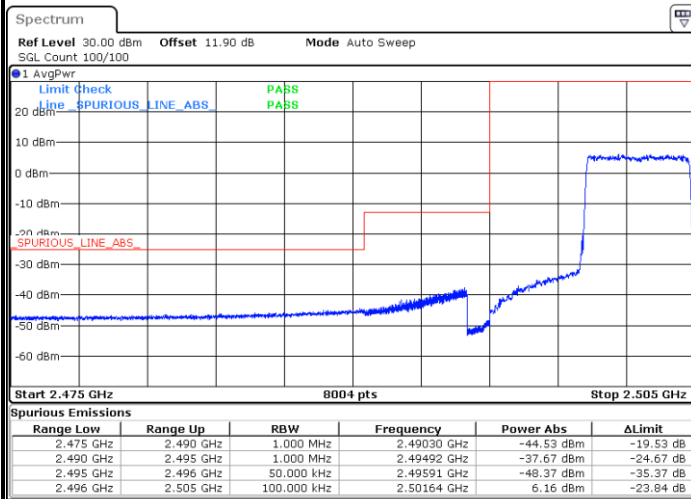
Lowest Band Edge / 1RB



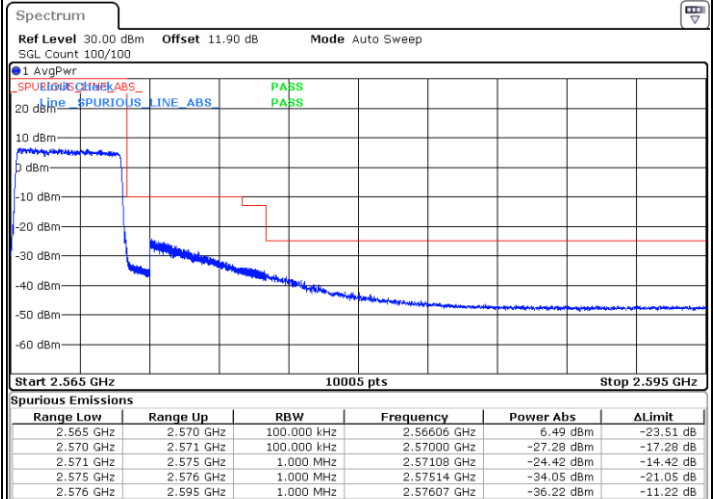
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



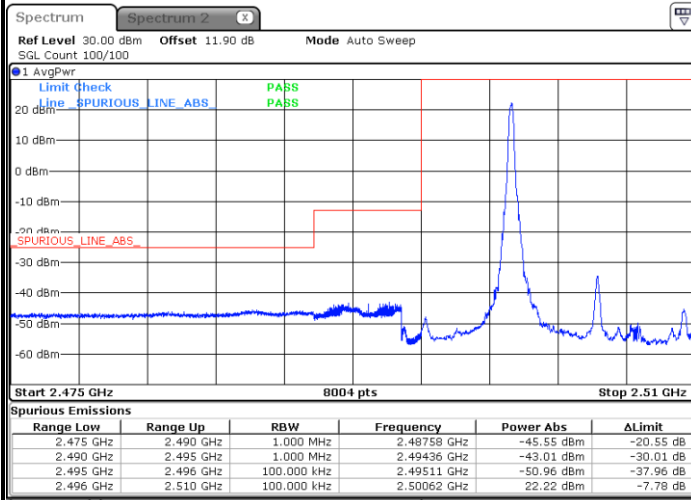
Highest Band Edge / Full RB



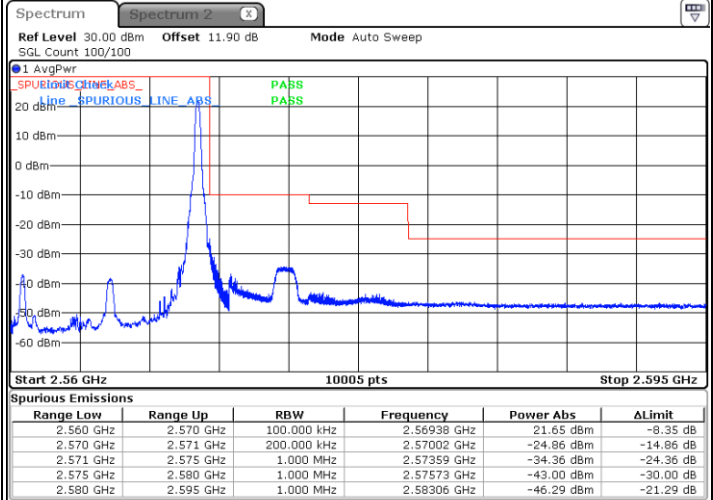


LTE Band 7 / 10MHz / QPSK

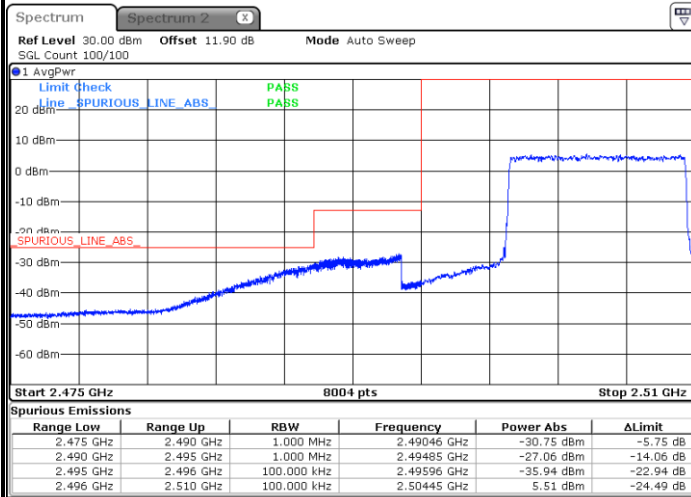
Lowest Band Edge / 1 RB



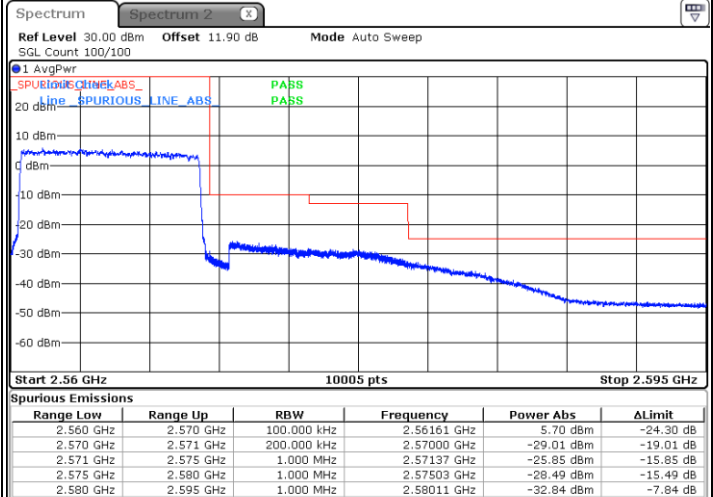
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



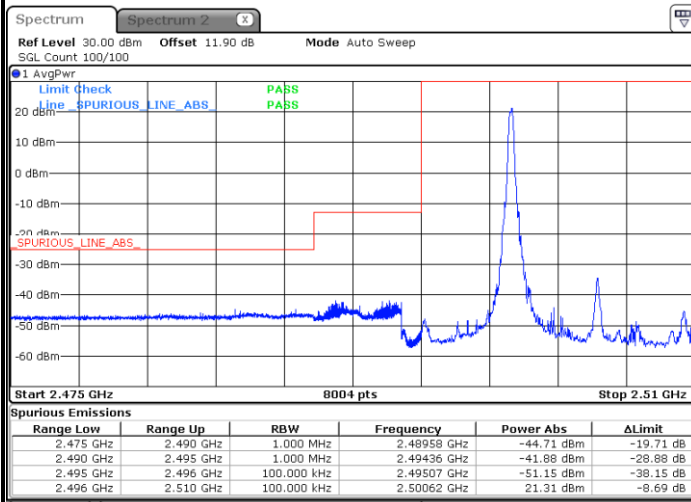
Highest Band Edge / Full RB



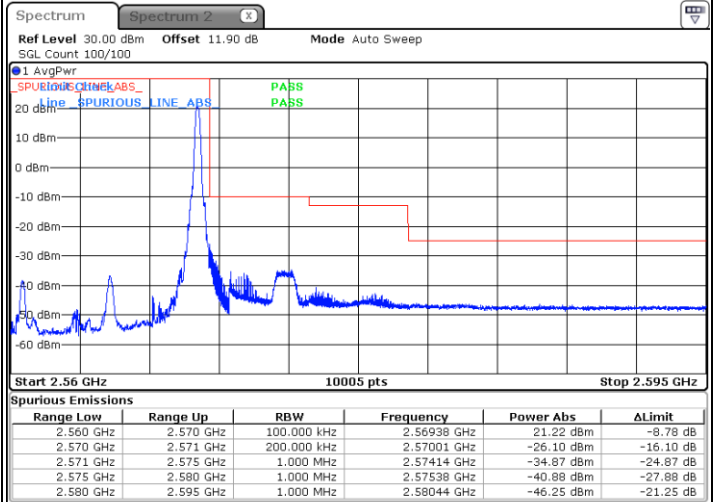


LTE Band 7 / 10MHz / 16QAM

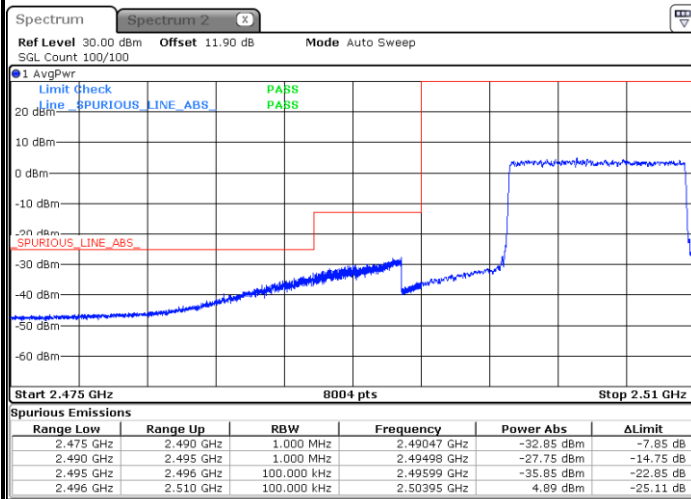
Lowest Band Edge / 1 RB



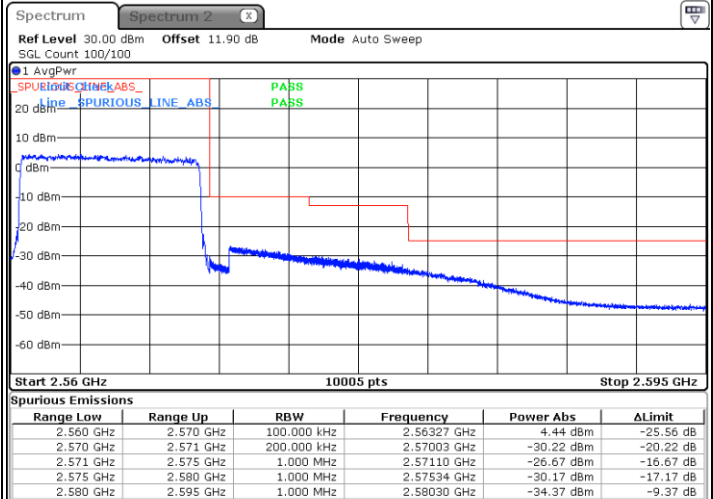
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



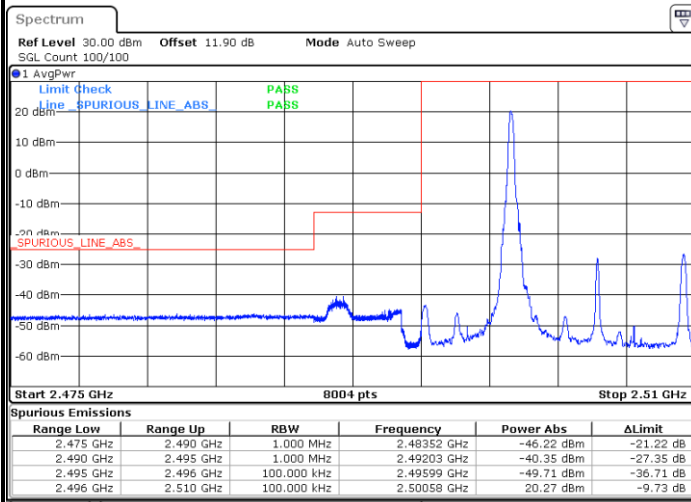
Highest Band Edge / Full RB



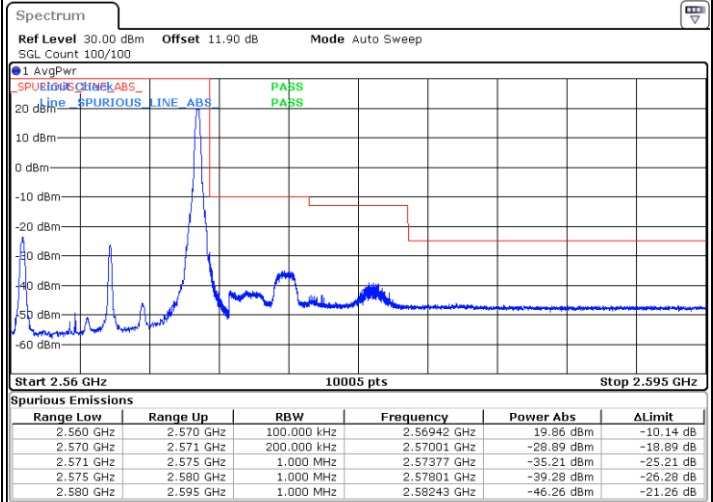


LTE Band 7 / 10MHz / 64QAM

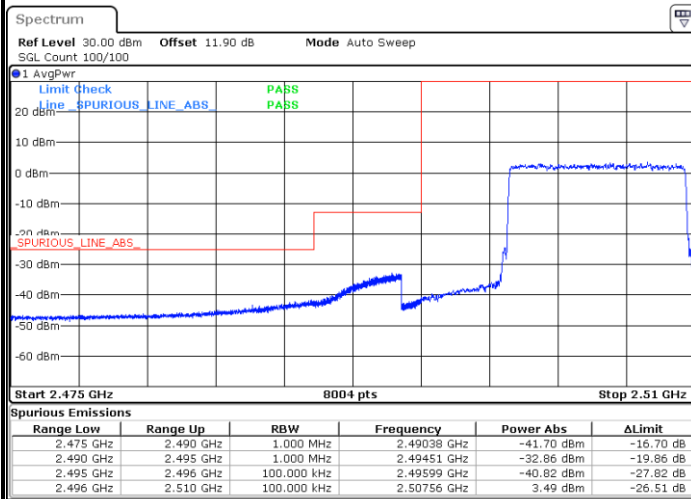
Lowest Band Edge / 1 RB



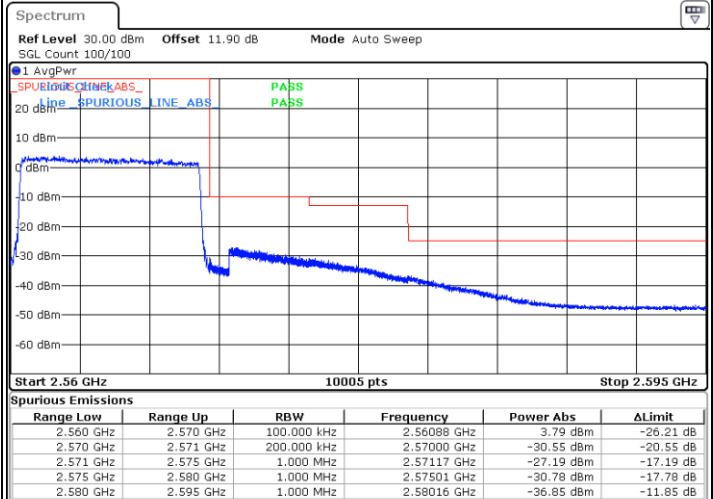
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



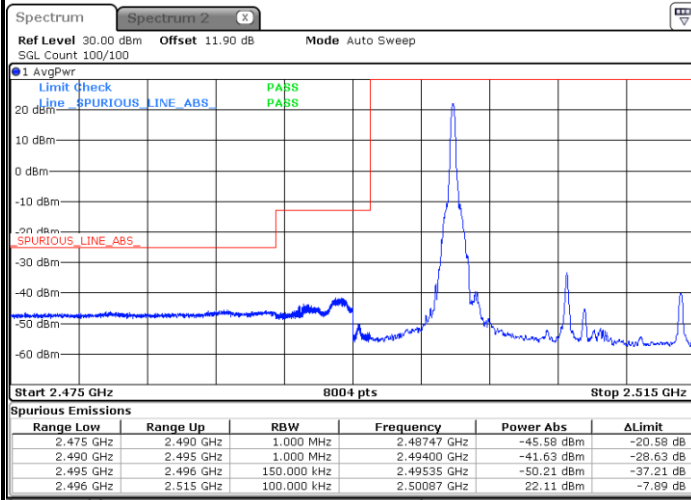
Highest Band Edge / Full RB



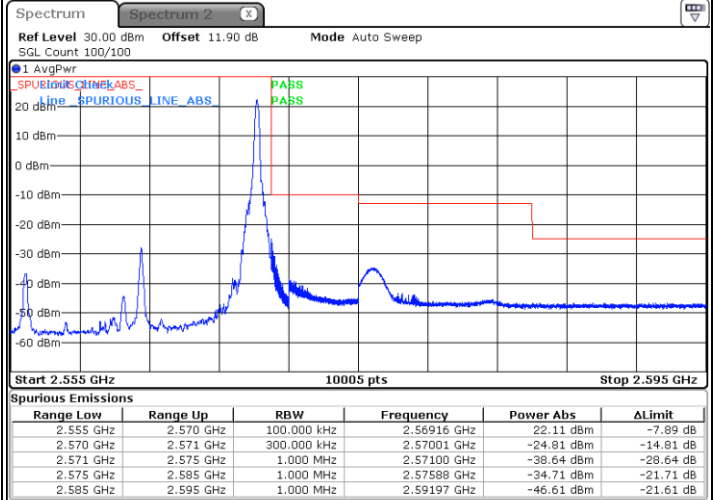


LTE Band 7 / 15MHz / QPSK

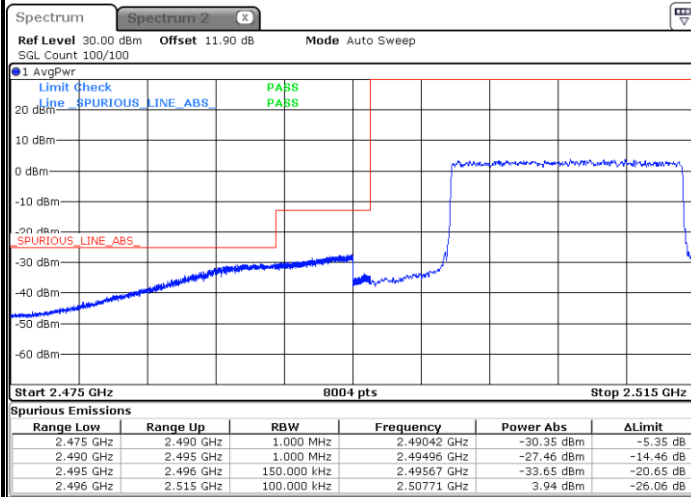
Lowest Band Edge / 1 RB



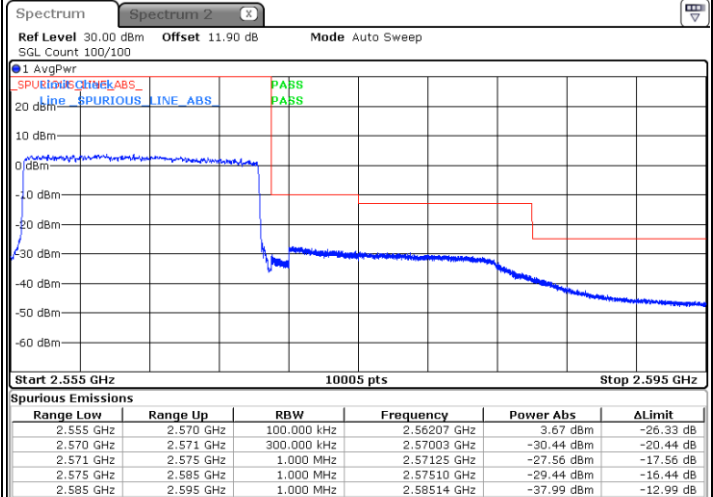
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



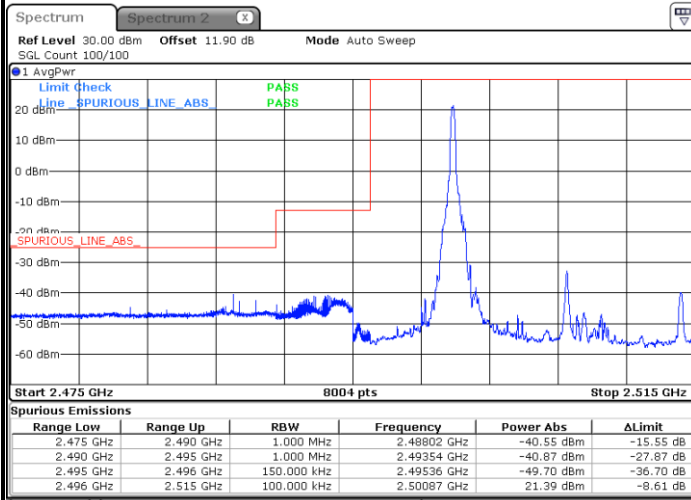
Highest Band Edge / Full RB



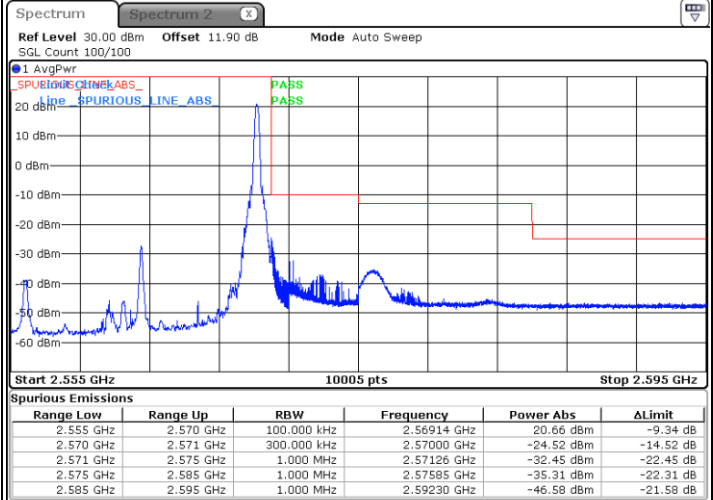


LTE Band 7 / 15MHz / 16QAM

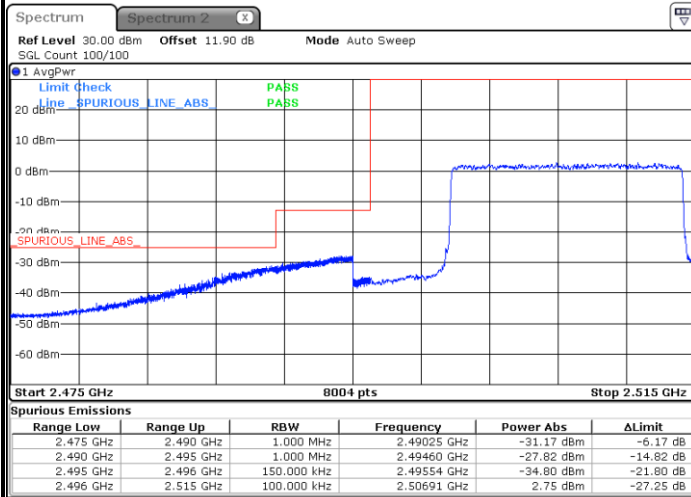
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

