

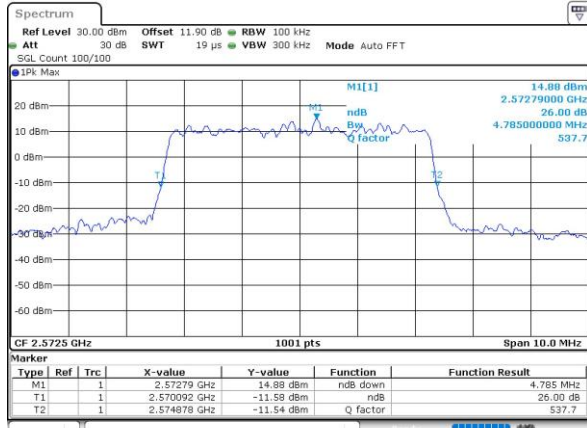
**26dB Bandwidth**

Mode	LTE Band 38 : 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	-	-	-	-	4.79	4.82	9.71	9.75	14.21	14.30	20.18	20.06
Middle CH	-	-	-	-	4.88	4.84	9.69	9.67	14.42	14.21	20.14	20.10
Highest CH	-	-	-	-	4.87	4.76	9.77	9.65	14.30	14.15	20.14	20.18
Mode	LTE Band 38 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.89	-	9.65	-	14.51	-	20.30	-
Middle CH	-	-	-	-	4.92	-	9.71	-	14.33	-	20.22	-
Highest CH	-	-	-	-	4.82	-	9.63	-	14.48	-	20.06	-



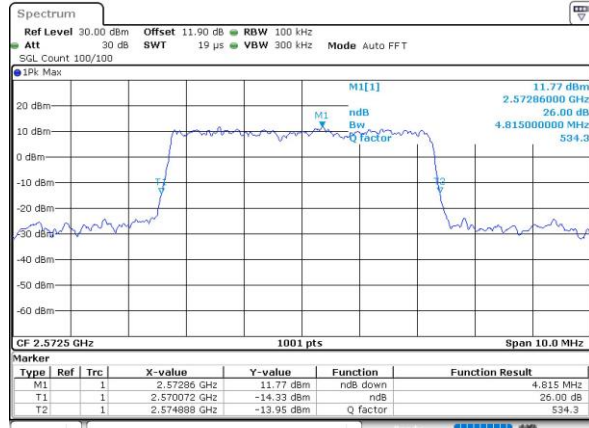
LTE Band 38

Lowest Channel / 5MHz / QPSK



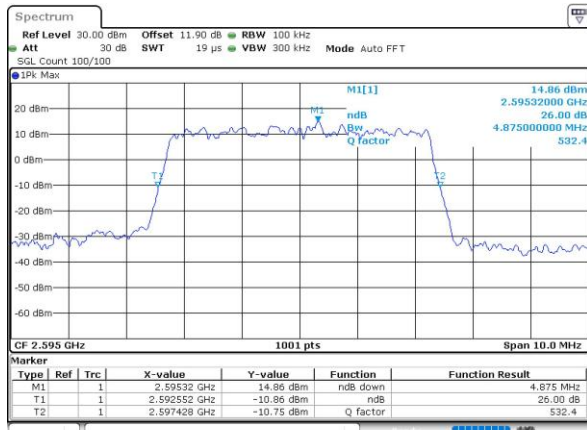
Date: 7.NOV.2018 21:12:26

Lowest Channel / 5MHz / 16QAM



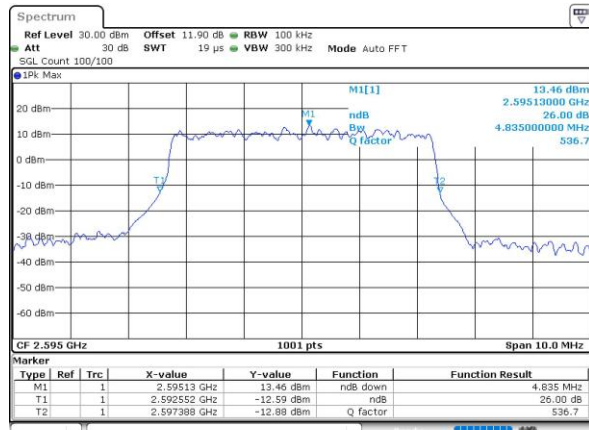
Date: 7.NOV.2018 21:12:38

Middle Channel / 5MHz / QPSK



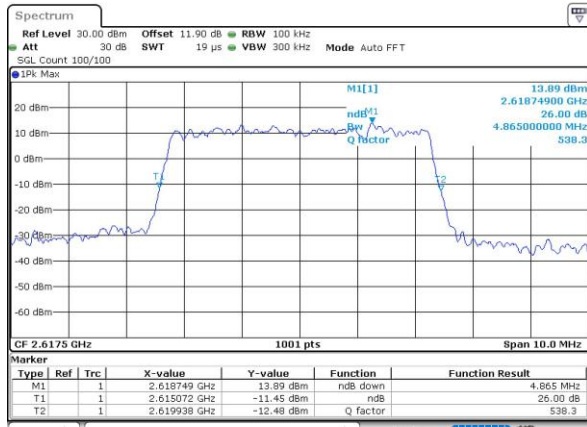
Date: 7.NOV.2018 21:13:12

Middle Channel / 5MHz / 16QAM



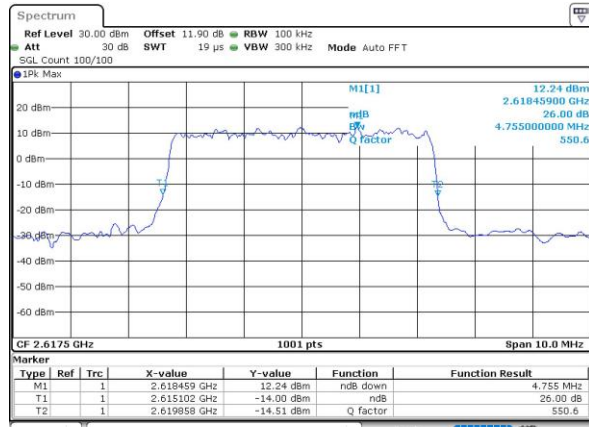
Date: 7.NOV.2018 21:13:23

Highest Channel / 5MHz / QPSK



Date: 7.NOV.2018 21:13:57

Highest Channel / 5MHz / 16QAM

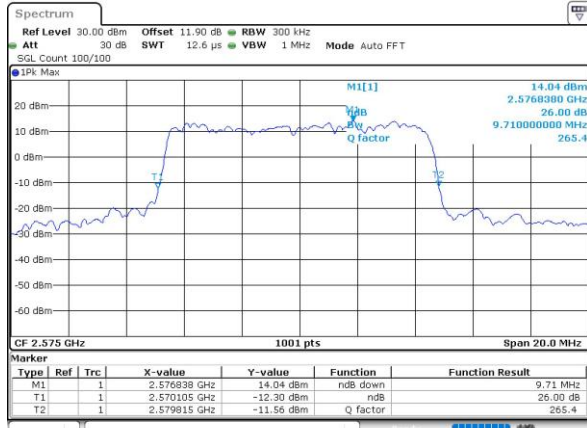


Date: 7.NOV.2018 21:14:09



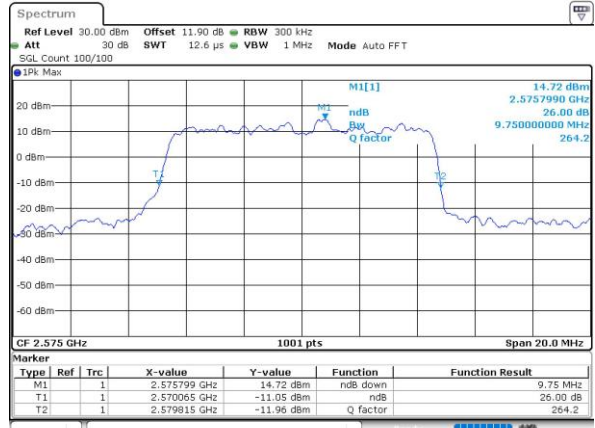
LTE Band 38

Lowest Channel / 10MHz / QPSK



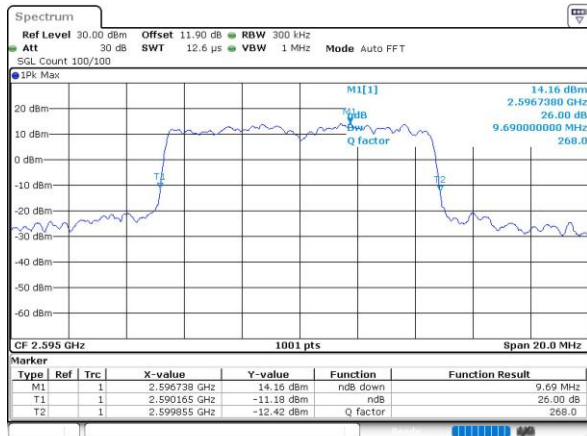
Date: 7.NOV.2018 21:14:43

Lowest Channel / 10MHz / 16QAM



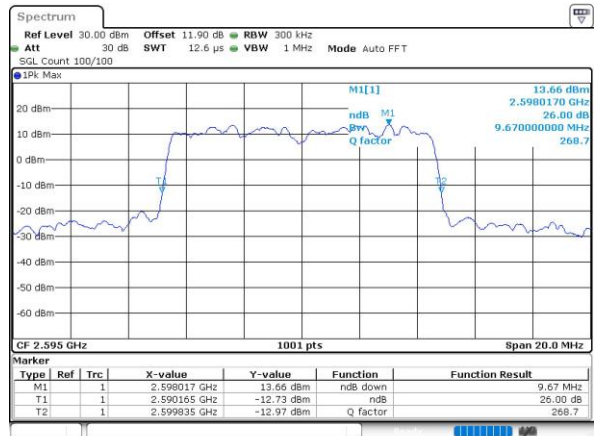
Date: 7.NOV.2018 21:14:54

Middle Channel / 10MHz / QPSK



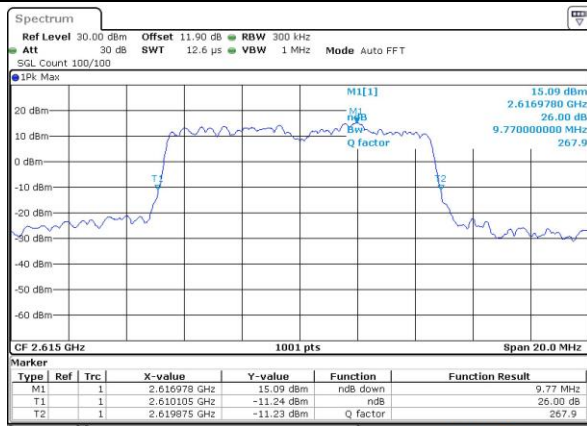
Date: 7.NOV.2018 21:15:28

Middle Channel / 10MHz / 16QAM



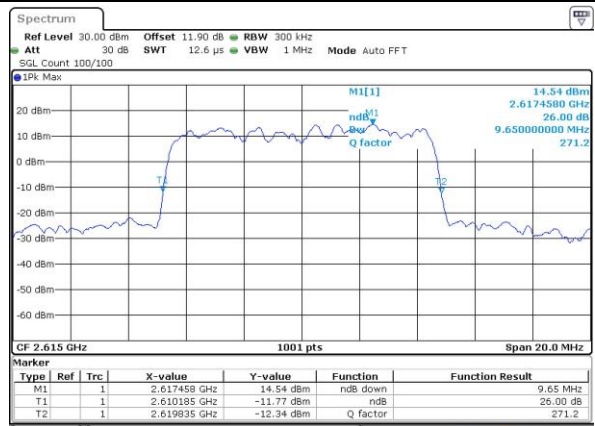
Date: 7.NOV.2018 21:15:40

Highest Channel / 10MHz / QPSK



Date: 7.NOV.2018 21:16:14

Highest Channel / 10MHz / 16QAM

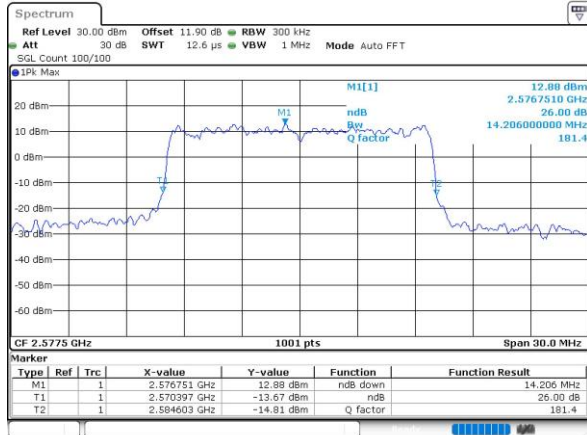


Date: 7.NOV.2018 21:16:25



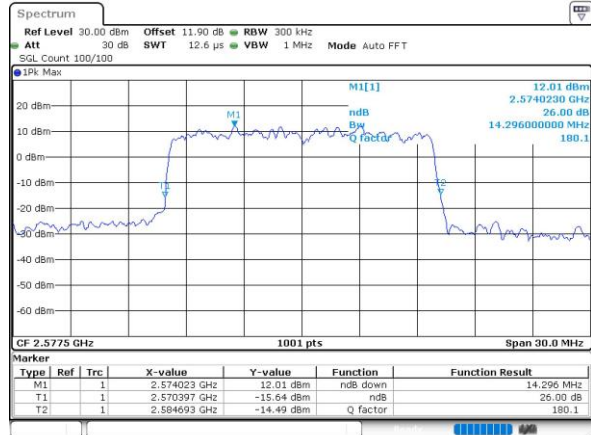
LTE Band 38

Lowest Channel / 15MHz / QPSK



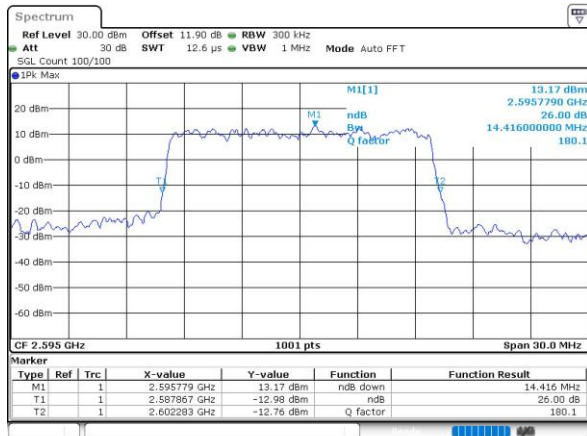
Date: 7,NOV,2018 21:17:01

Lowest Channel / 15MHz / 16QAM



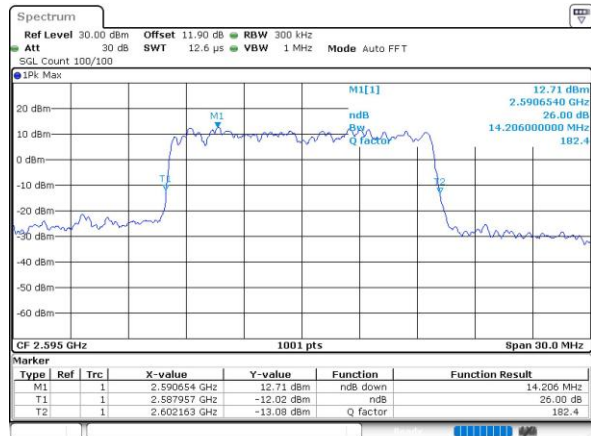
Date: 7,NOV,2018 21:17:12

Middle Channel / 15MHz / QPSK



Date: 7,NOV,2018 21:17:46

Middle Channel / 15MHz / 16QAM



Date: 7,NOV,2018 21:17:58

Highest Channel / 15MHz / QPSK



Date: 7,NOV,2018 21:18:32

Highest Channel / 15MHz / 16QAM

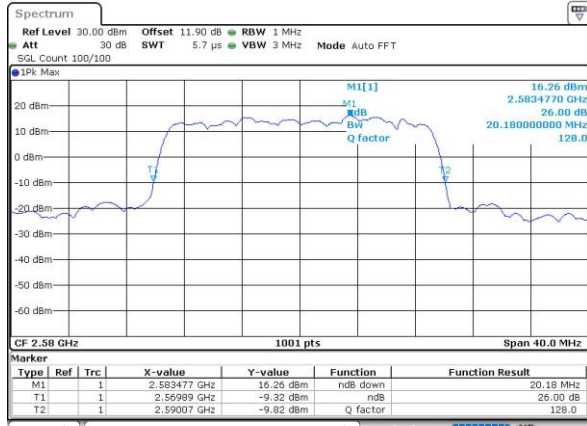


Date: 7,NOV,2018 21:18:43

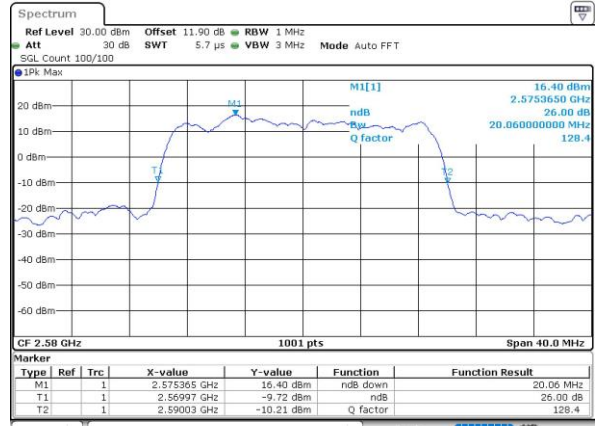


LTE Band 38

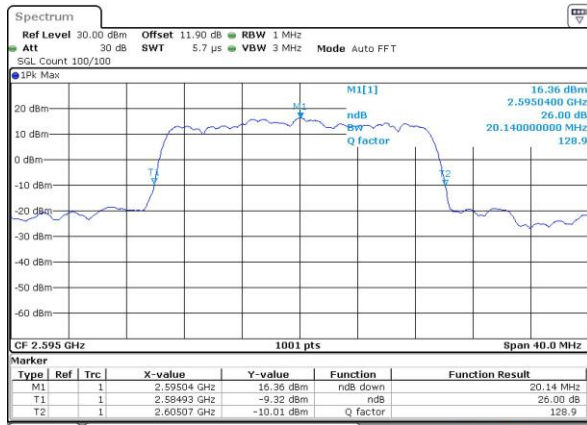
Lowest Channel / 20MHz / QPSK



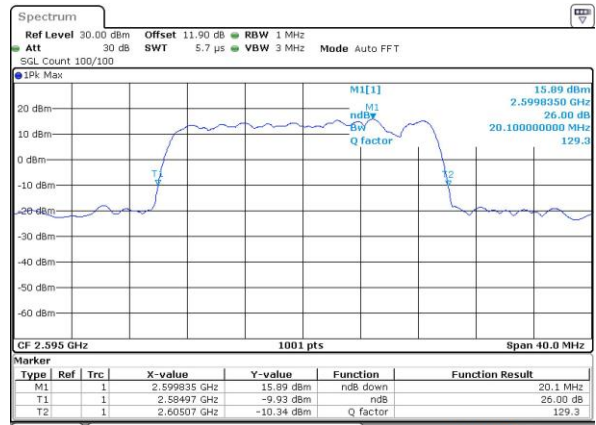
Lowest Channel / 20MHz / 16QAM



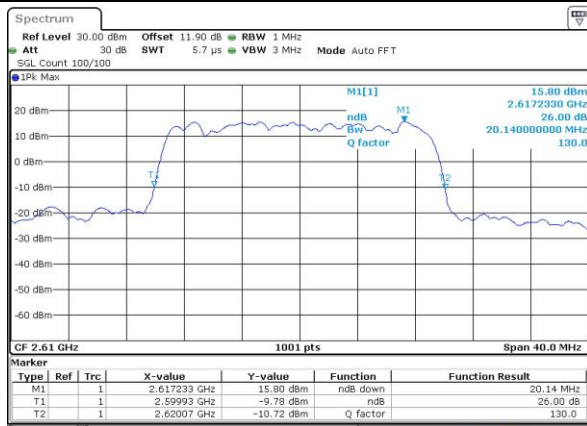
Middle Channel / 20MHz / QPSK



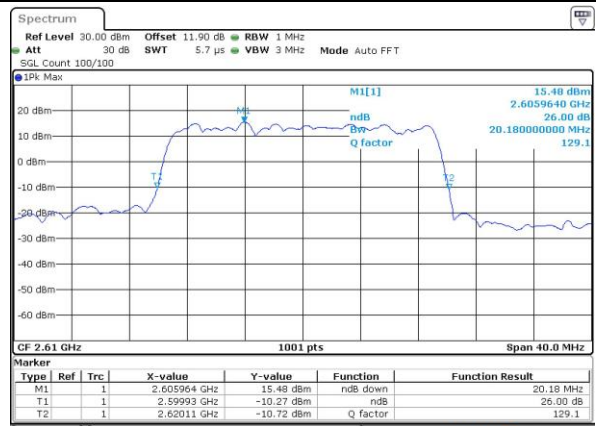
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



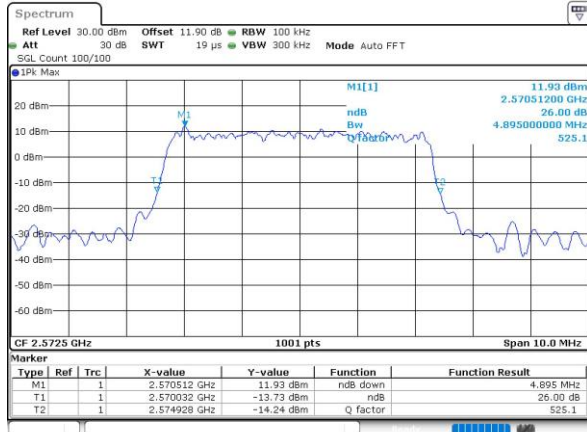
Highest Channel / 20MHz / 16QAM





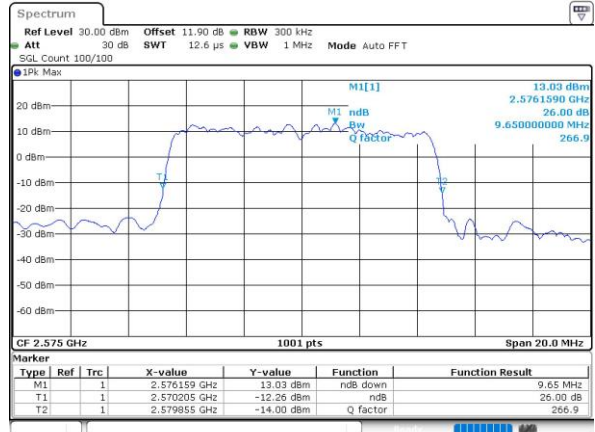
LTE Band 38

Lowest Channel / 5MHz / 64QAM



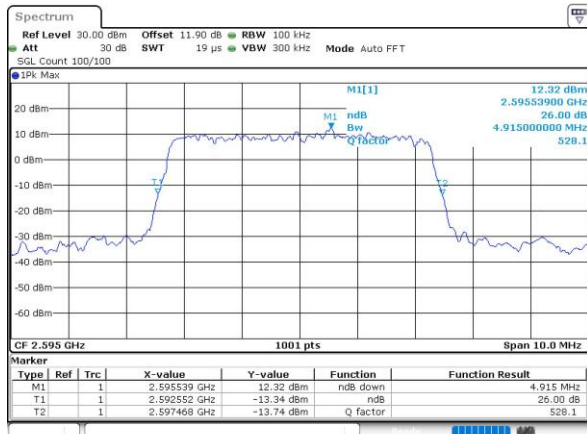
Date: 7,NOV,2018 21:22:43

Lowest Channel / 10MHz / 64QAM



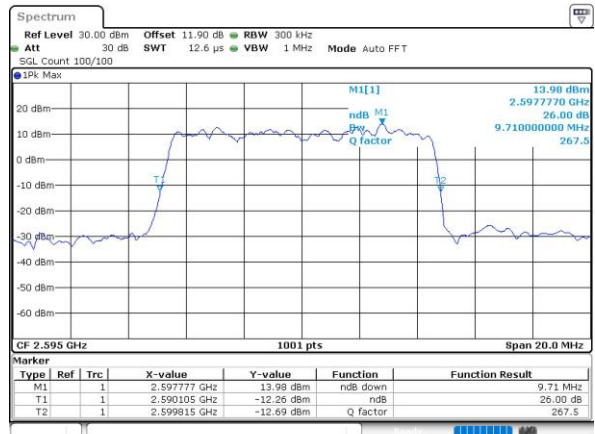
Date: 7,NOV,2018 21:23:51

Middle Channel / 5MHz / 64QAM



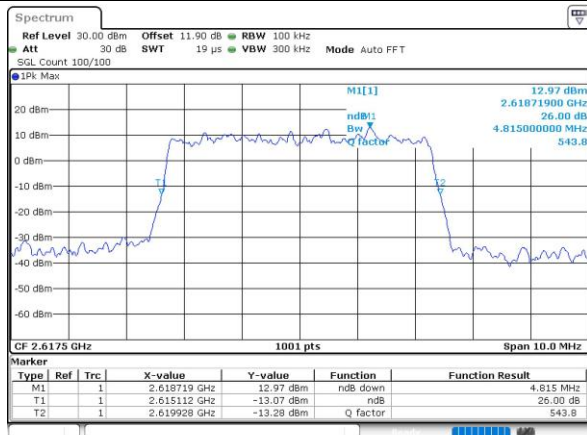
Date: 7,NOV,2018 21:23:06

Middle Channel / 10MHz / 64QAM



Date: 7,NOV,2018 21:24:14

Highest Channel / 5MHz / 64QAM



Date: 7,NOV,2018 21:23:29

Highest Channel / 10MHz / 64QAM

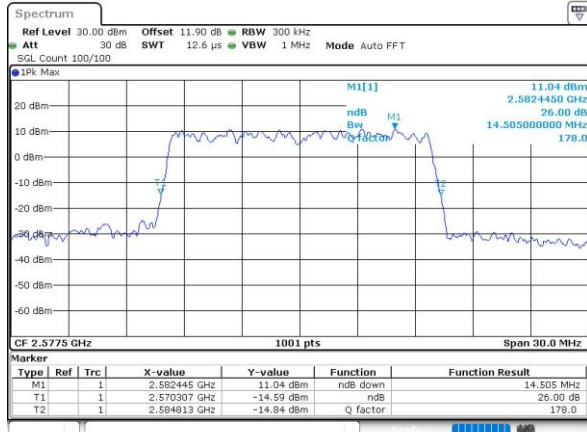


Date: 7,NOV,2018 21:24:37



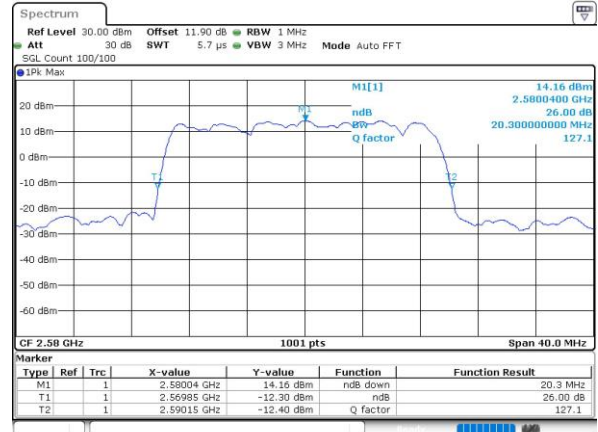
LTE Band 38

Lowest Channel / 15MHz / 64QAM



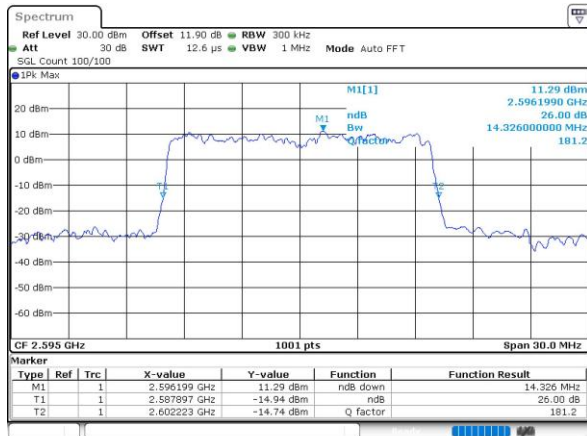
Date: 7.NOV.2018 21:25:00

Lowest Channel / 20MHz / 64QAM



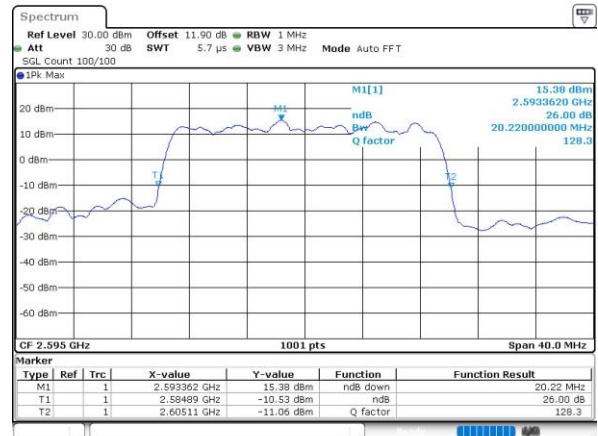
Date: 7.NOV.2018 21:26:08

Middle Channel / 15MHz / 64QAM



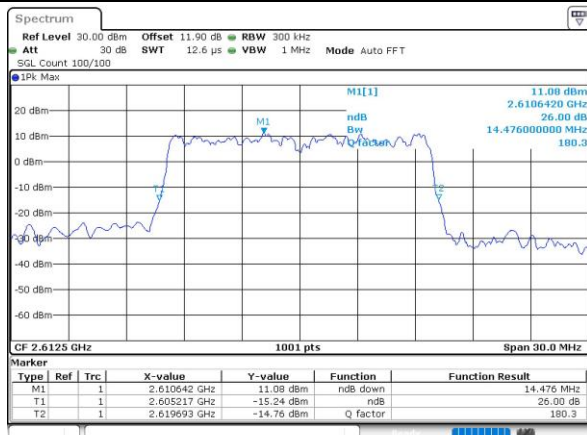
Date: 7.NOV.2018 21:25:22

Middle Channel / 20MHz / 64QAM



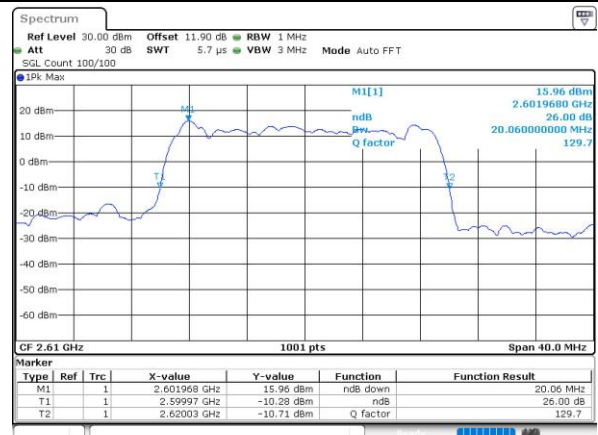
Date: 7.NOV.2018 21:26:11

Highest Channel / 15MHz / 64QAM



Date: 7.NOV.2018 21:25:45

Highest Channel / 20MHz / 64QAM



Date: 7.NOV.2018 21:26:53

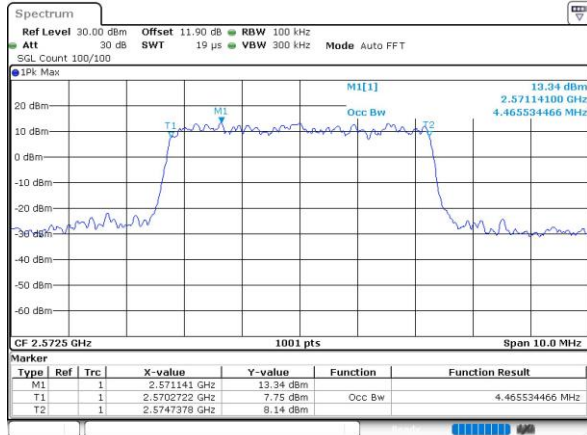
**Occupied Bandwidth**

Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.47	4.48	9.03	9.01	13.43	13.37	18.38	18.3
Middle CH	-	-	-	-	4.48	4.47	9.03	8.97	13.43	13.46	18.3	18.22
Highest CH	-	-	-	-	4.47	4.49	9.01	9.01	13.37	13.43	18.02	18.22
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.50	-	8.97	-	13.43	-	18.34	-
Middle CH	-	-	-	-	4.50	-	8.99	-	13.46	-	18.54	-
Highest CH	-	-	-	-	4.48	-	8.93	-	13.43	-	18.30	-



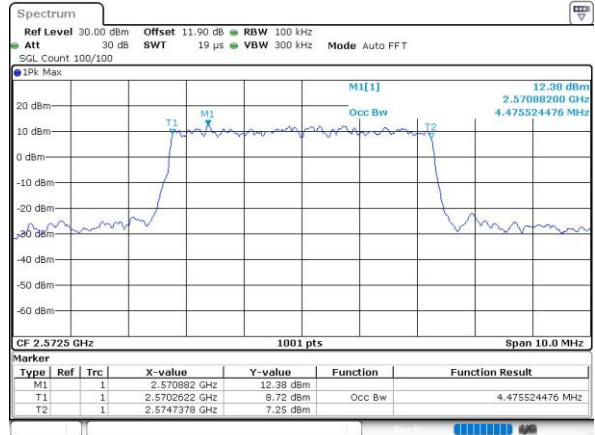
LTE Band 38

Lowest Channel / 5MHz / QPSK



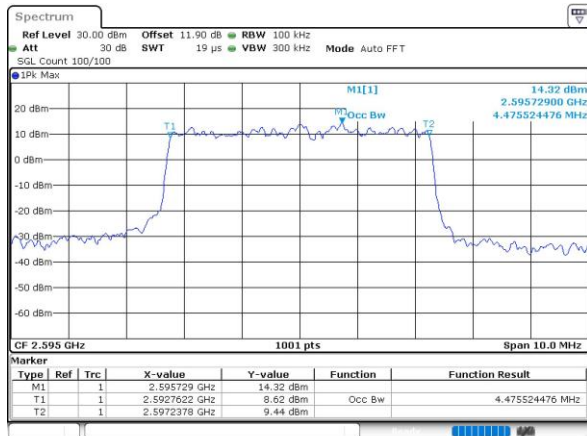
Date: 7,NOV,2018 21:12:04

Lowest Channel / 5MHz / 16QAM



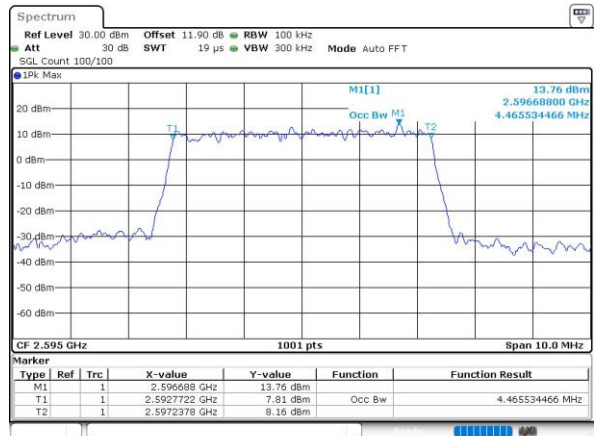
Date: 7,NOV,2018 21:12:15

Middle Channel / 5MHz / QPSK



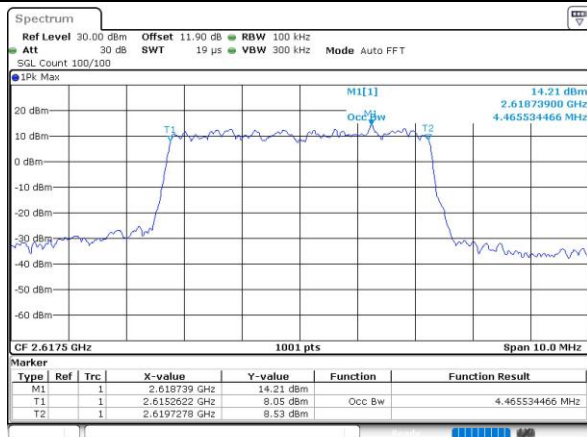
Date: 7,NOV,2018 21:12:49

Middle Channel / 5MHz / 16QAM



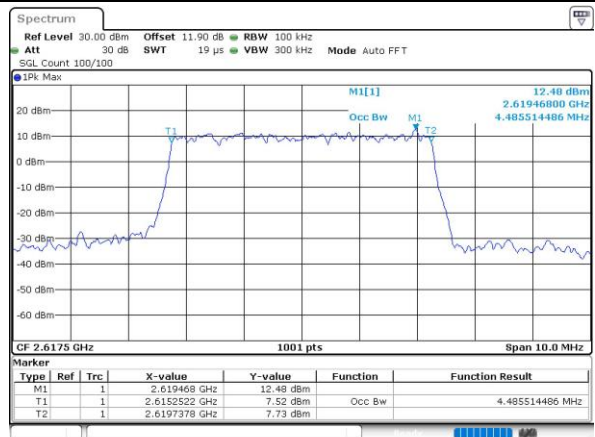
Date: 7,NOV,2018 21:13:01

Highest Channel / 5MHz / QPSK



Date: 7,NOV,2018 21:13:35

Highest Channel / 5MHz / 16QAM

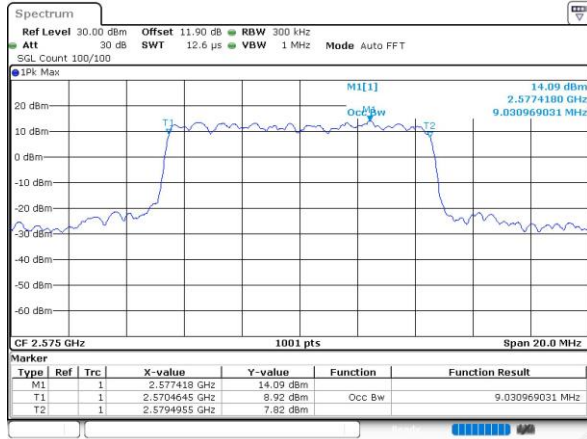


Date: 7,NOV,2018 21:13:46

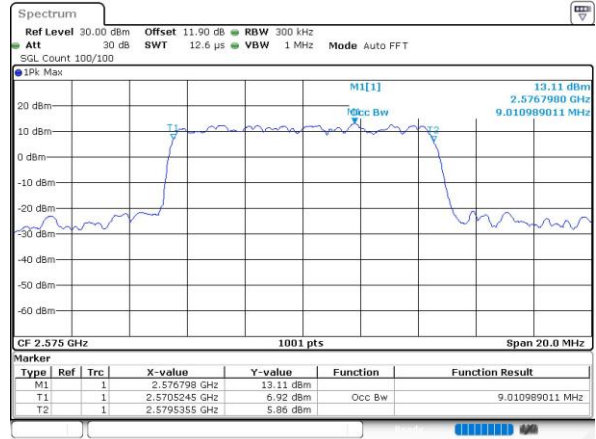


LTE Band 38

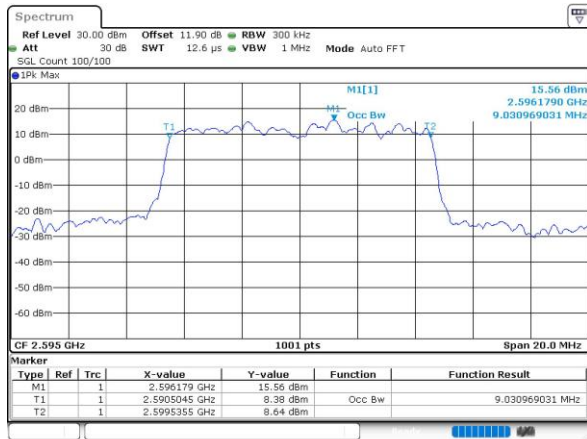
Lowest Channel / 10MHz / QPSK



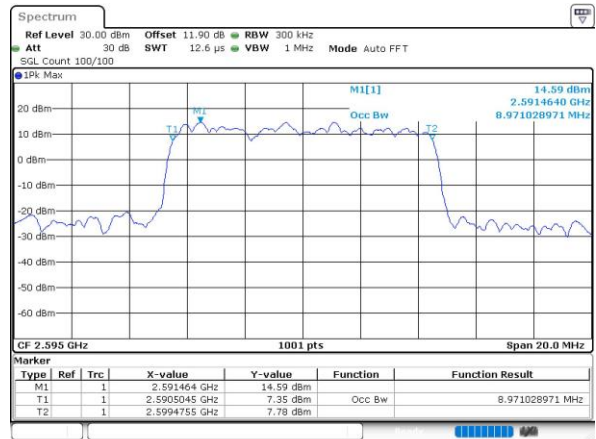
Lowest Channel / 10MHz / 16QAM



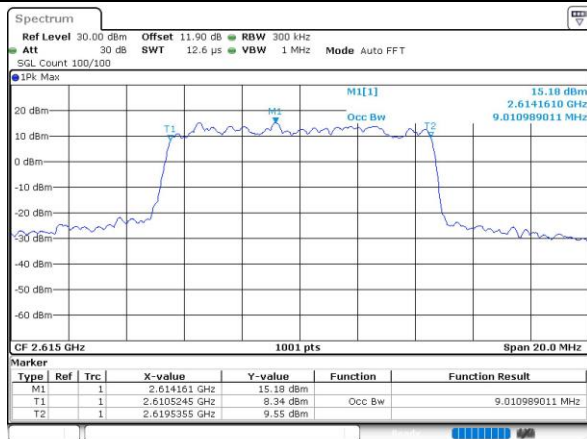
Middle Channel / 10MHz / QPSK



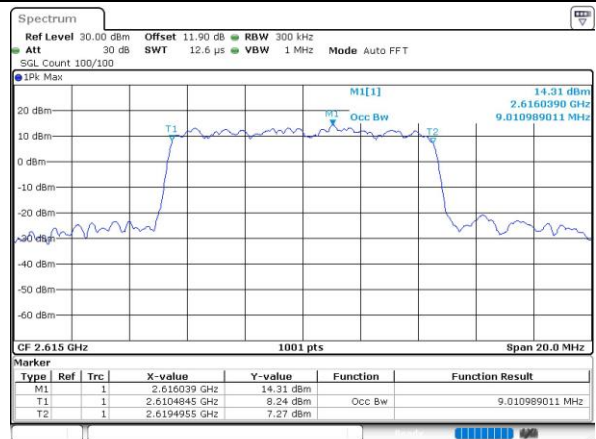
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



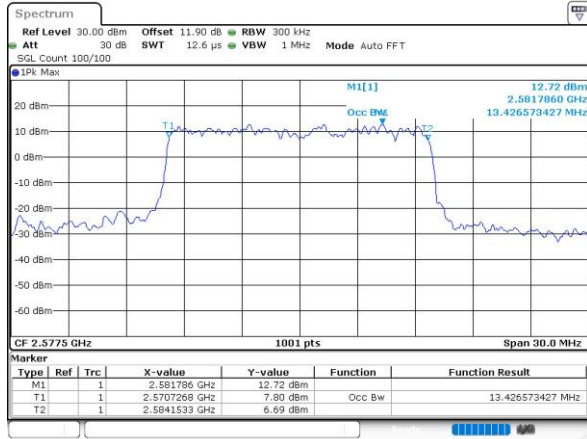
Highest Channel / 10MHz / 16QAM



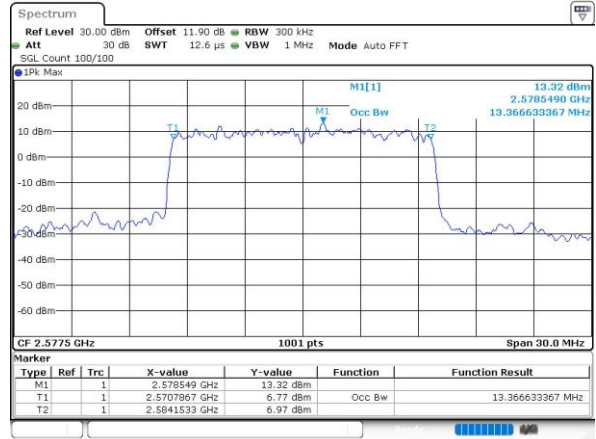


LTE Band 38

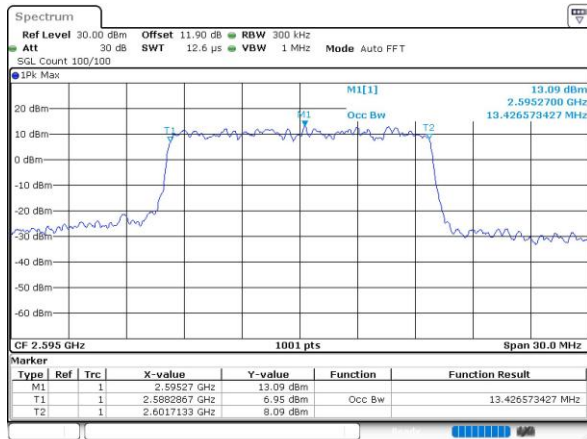
Lowest Channel / 15MHz / QPSK



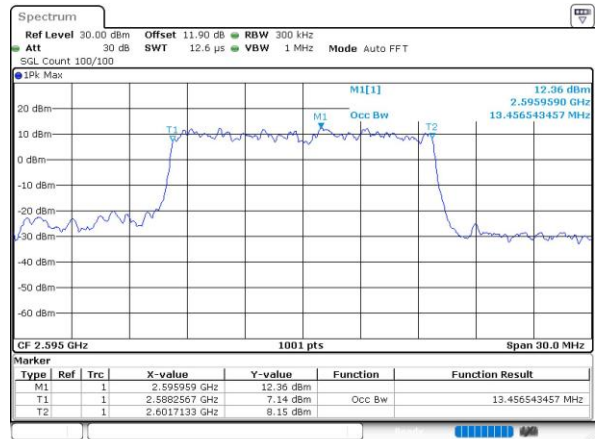
Lowest Channel / 15MHz / 16QAM



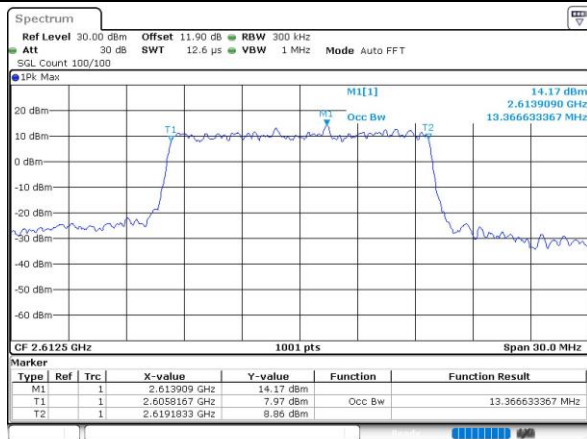
Middle Channel / 15MHz / QPSK



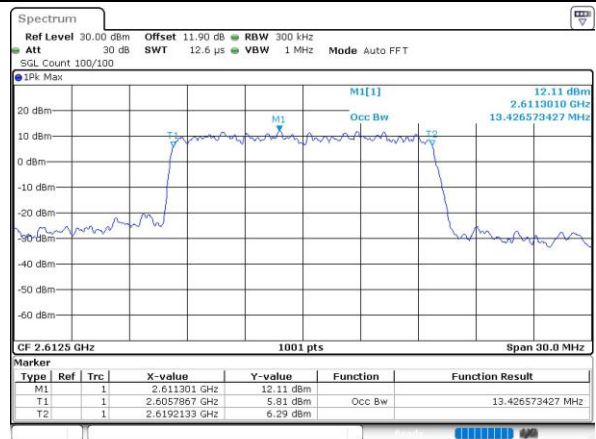
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



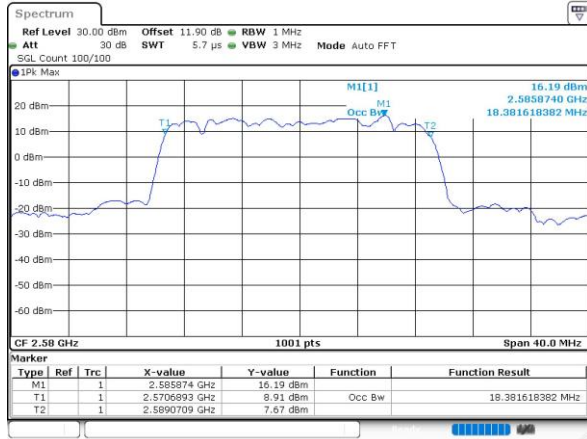
Highest Channel / 15MHz / 16QAM





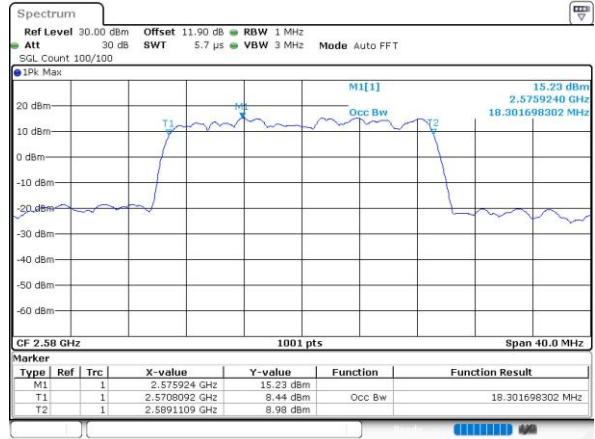
LTE Band 38

Lowest Channel / 20MHz / QPSK



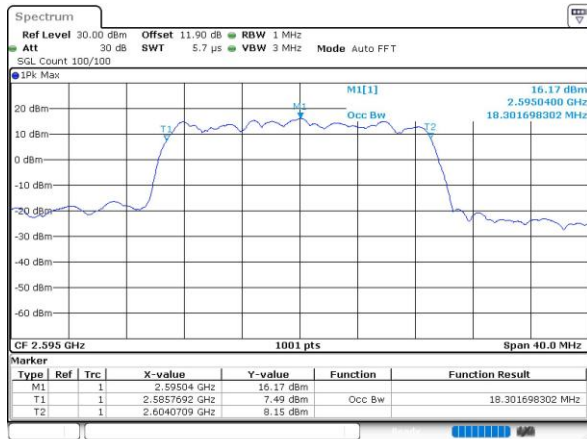
Date: 7.NOV.2018 21:18:54

Lowest Channel / 20MHz / 16QAM



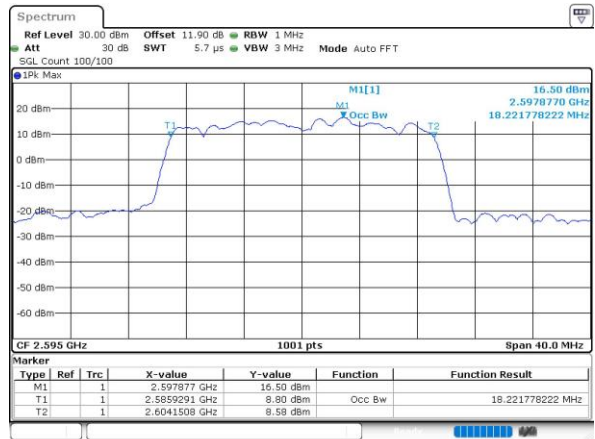
Date: 7.NOV.2018 21:19:06

Middle Channel / 20MHz / QPSK



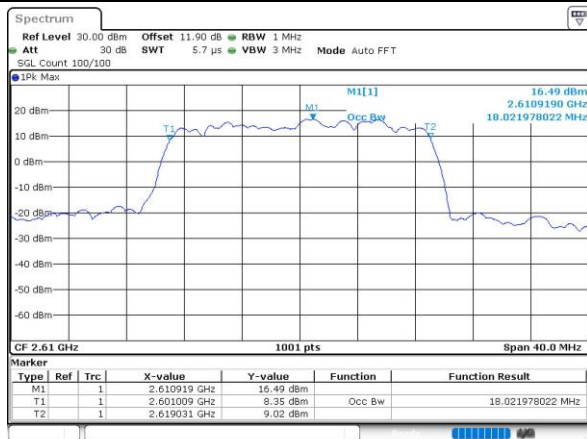
Date: 7.NOV.2018 21:19:40

Middle Channel / 20MHz / 16QAM



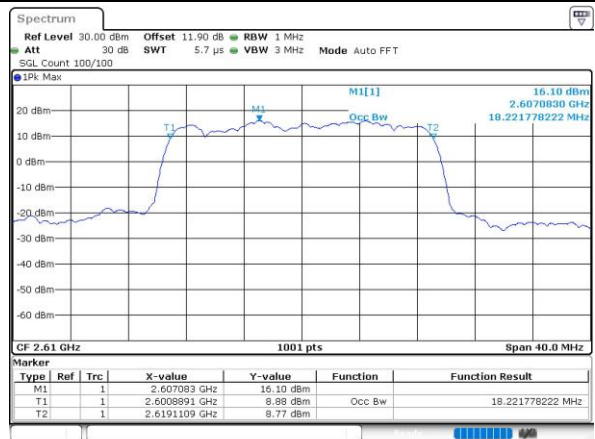
Date: 7.NOV.2018 21:19:51

Highest Channel / 20MHz / QPSK



Date: 7.NOV.2018 21:20:25

Highest Channel / 20MHz / 16QAM

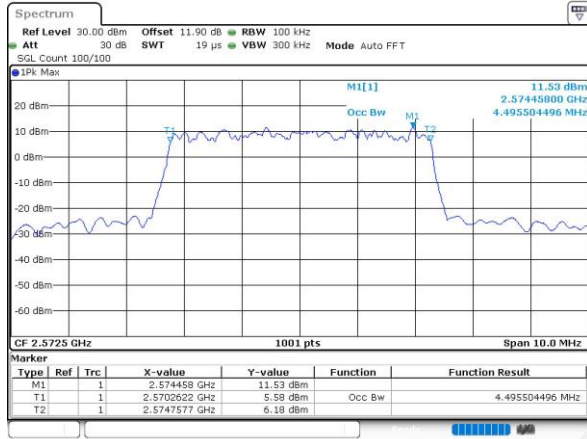


Date: 7.NOV.2018 21:21:58

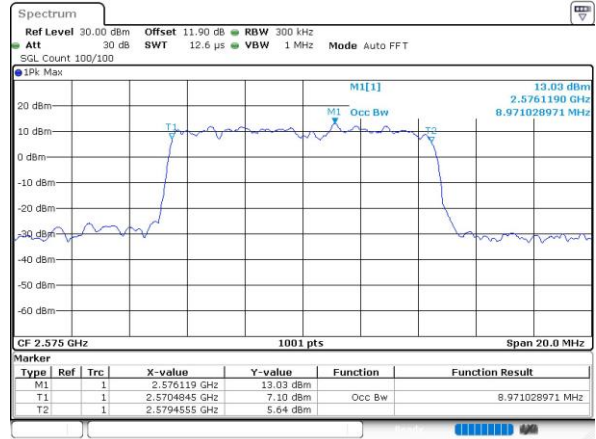


LTE Band 38

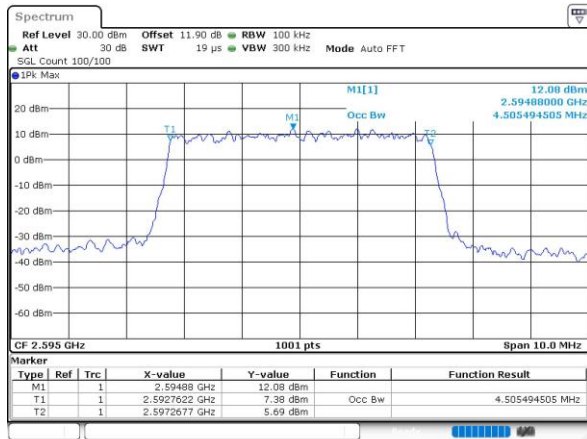
Lowest Channel / 5MHz / 64QAM



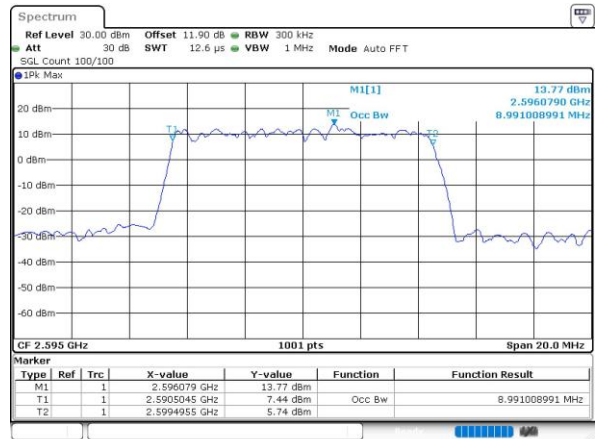
Lowest Channel / 10MHz / 64QAM



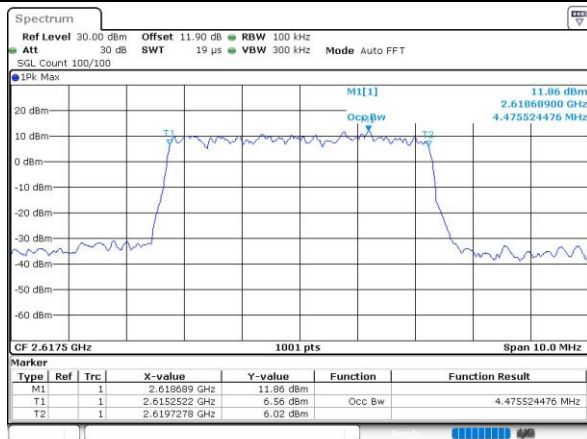
Middle Channel / 5MHz / 64QAM



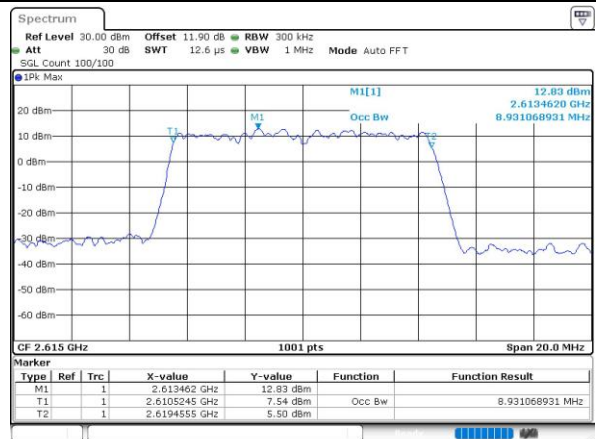
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



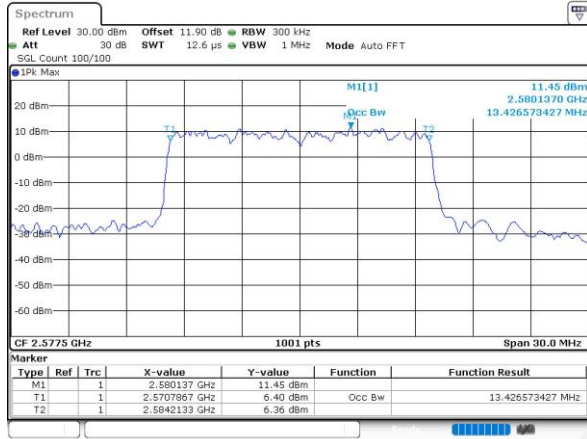
Highest Channel / 10MHz / 64QAM



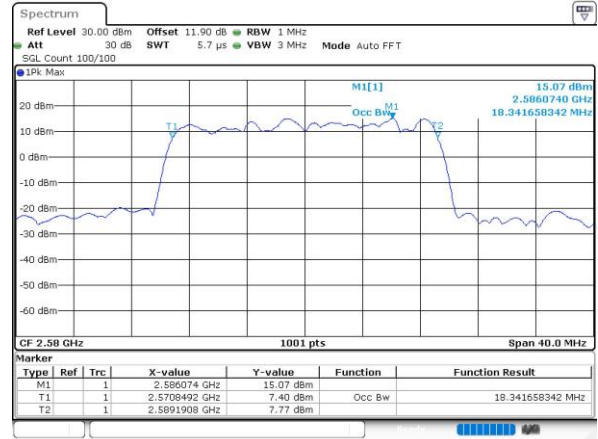


LTE Band 38

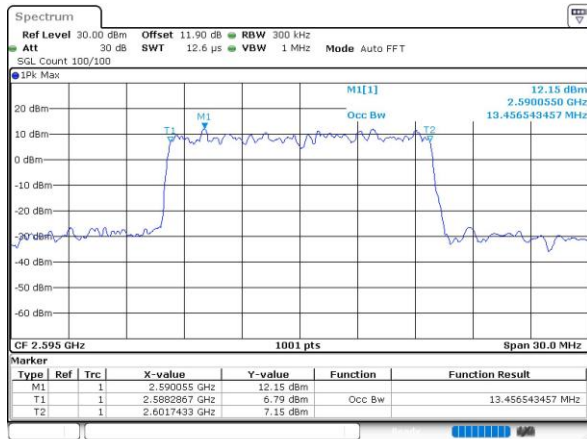
Lowest Channel / 15MHz / 64QAM



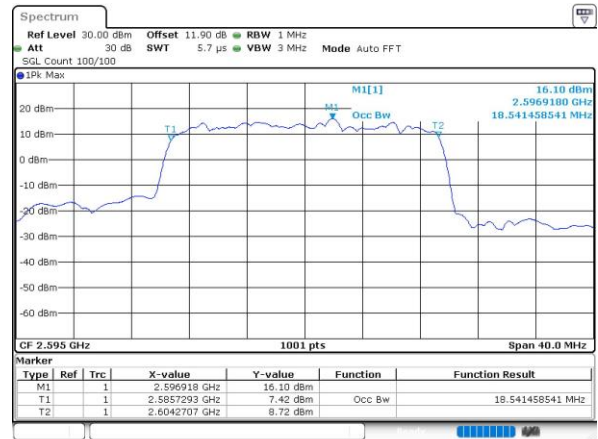
Lowest Channel / 20MHz / 64QAM



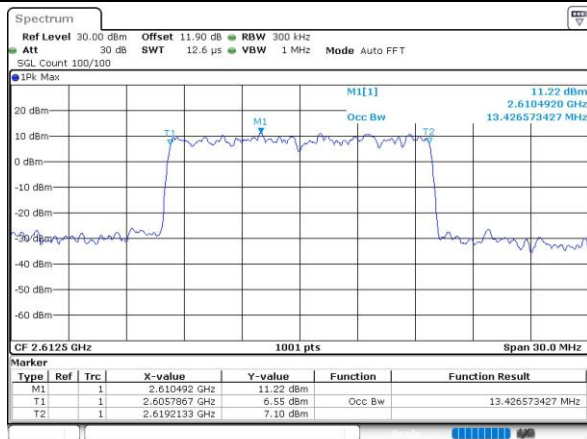
Middle Channel / 15MHz / 64QAM



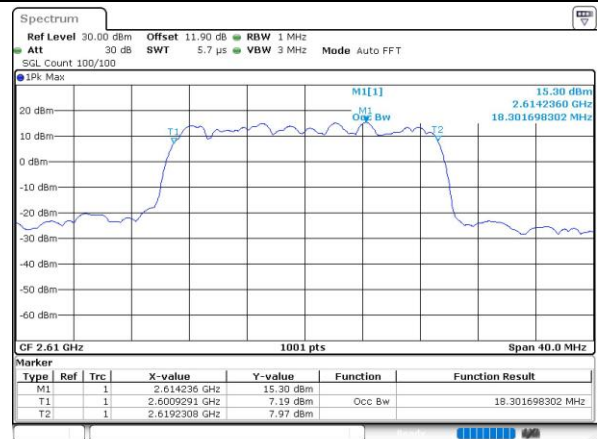
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



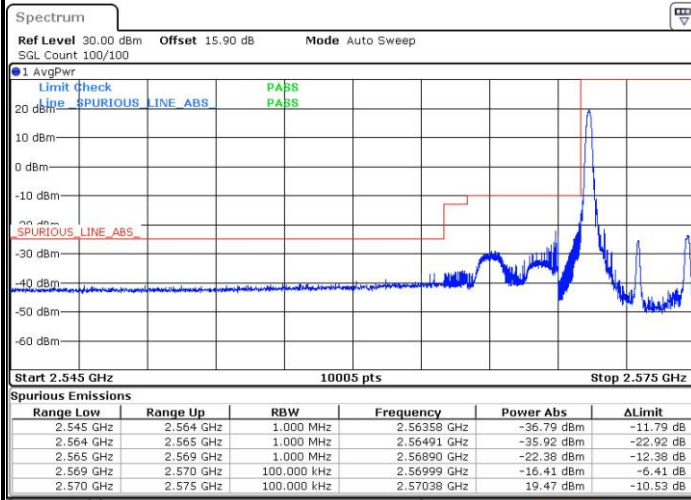


Conducted Band Edge

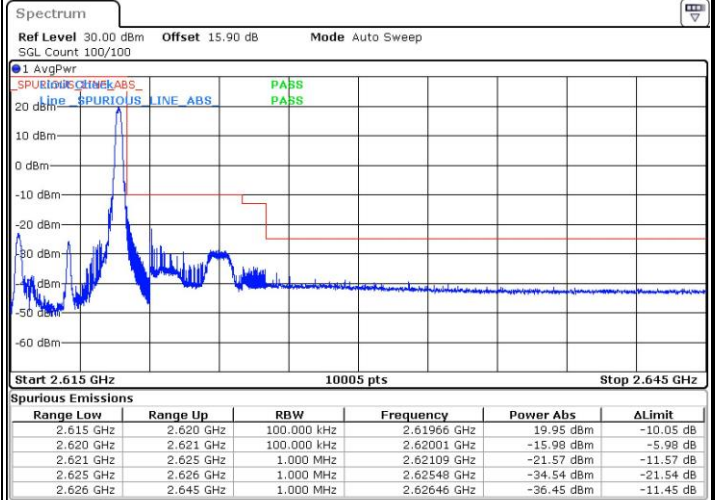


LTE Band 38 / 5MHz / QPSK

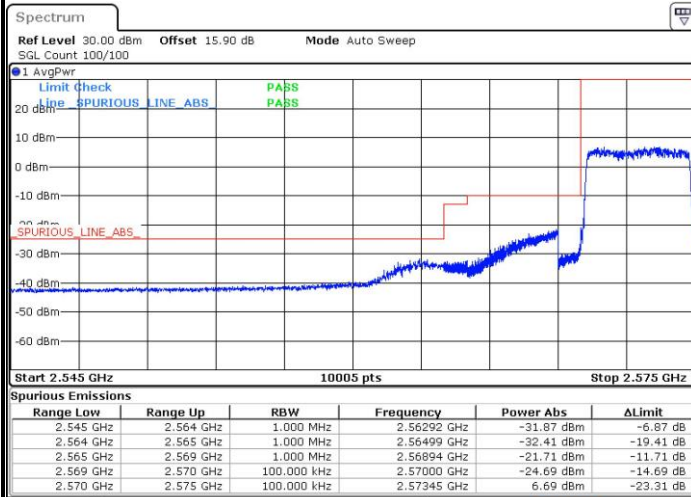
Lowest Band Edge / 1 RB



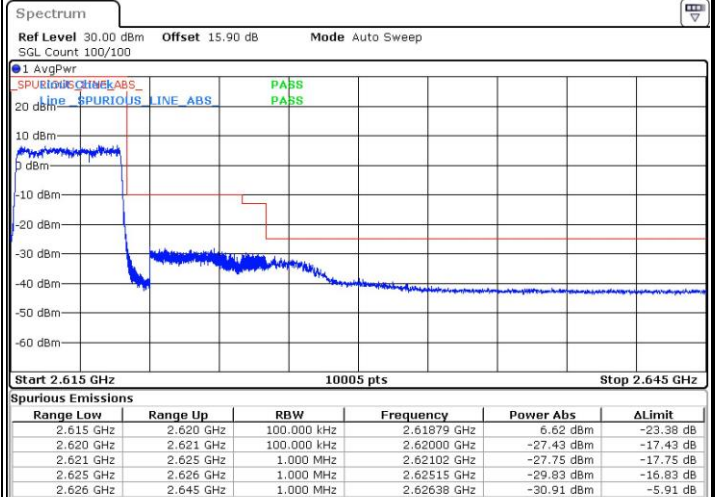
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



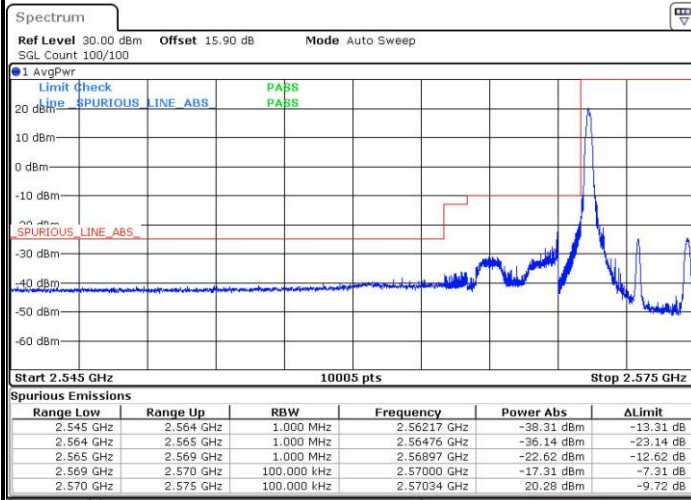
Highest Band Edge / Full RB



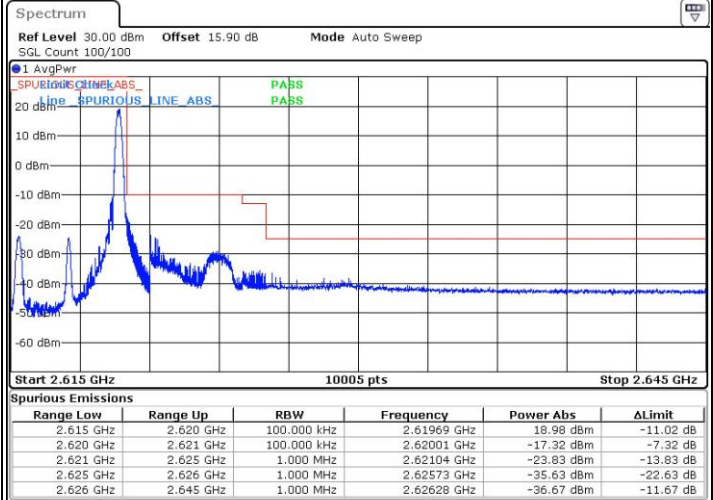


LTE Band 38 / 5MHz / 16QAM

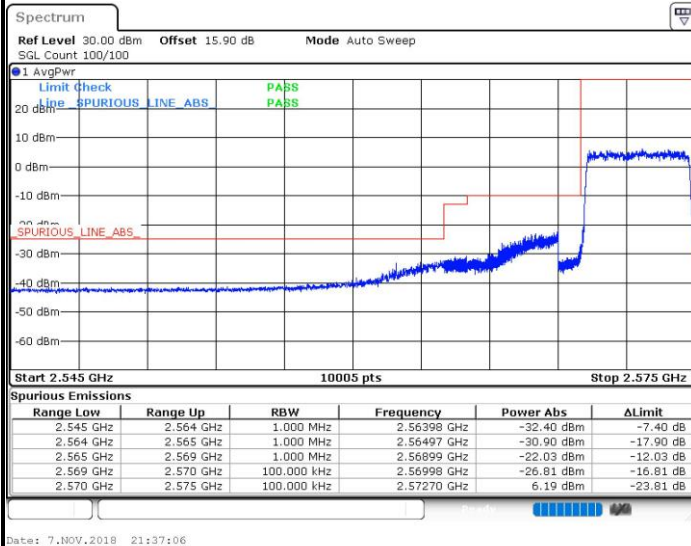
Lowest Band Edge / 1RB



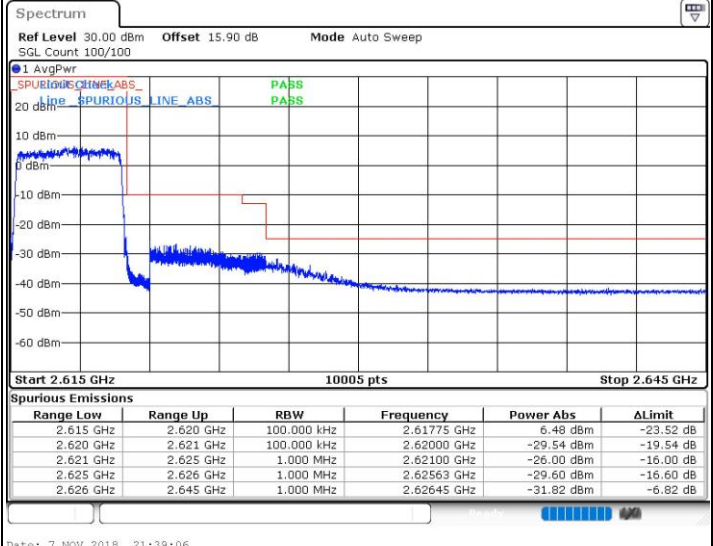
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



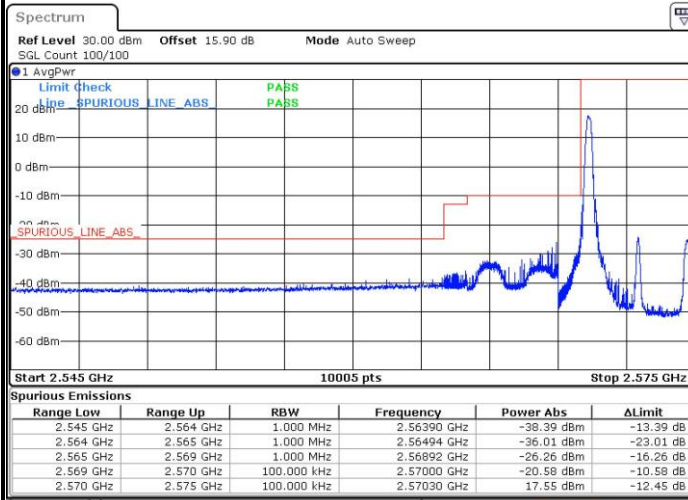
Highest Band Edge / Full RB



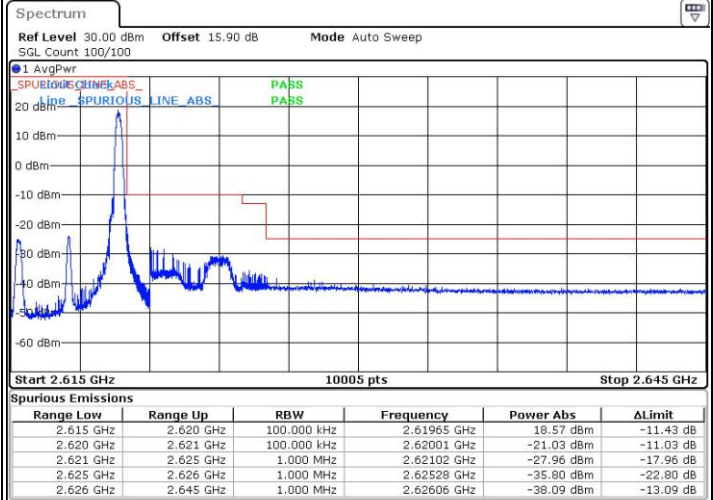


LTE Band 38 / 5MHz / 64QAM

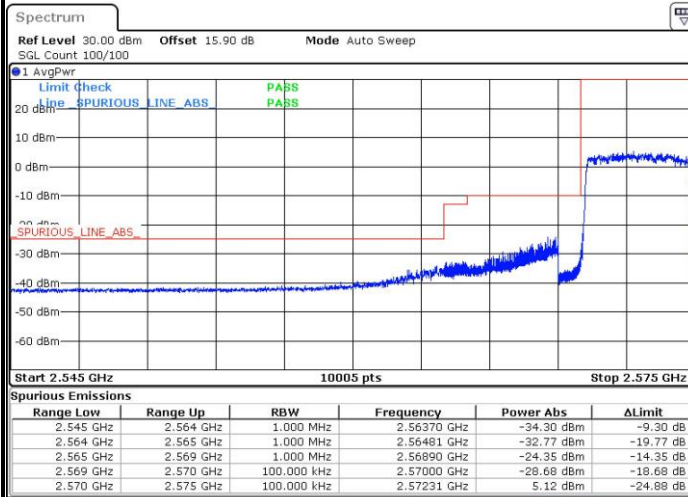
Lowest Band Edge / 1RB



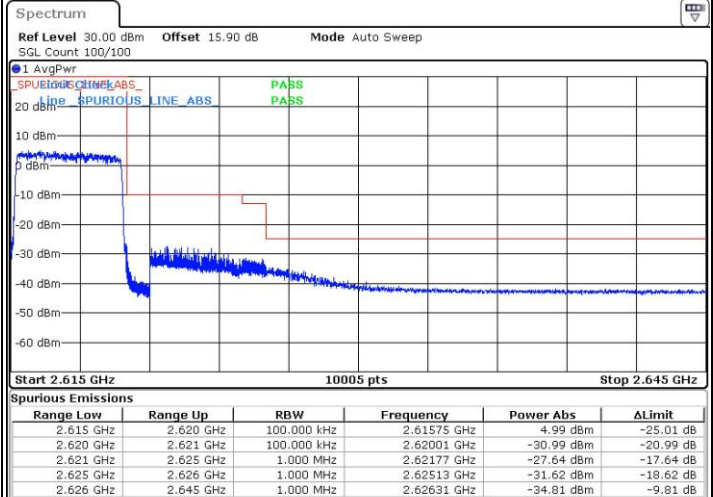
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



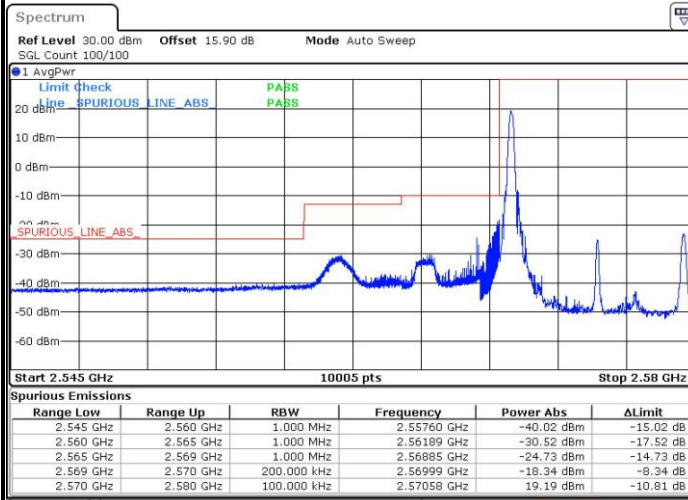
Highest Band Edge / Full RB





LTE Band 38 / 10MHz / QPSK

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

