



LTE Band 7

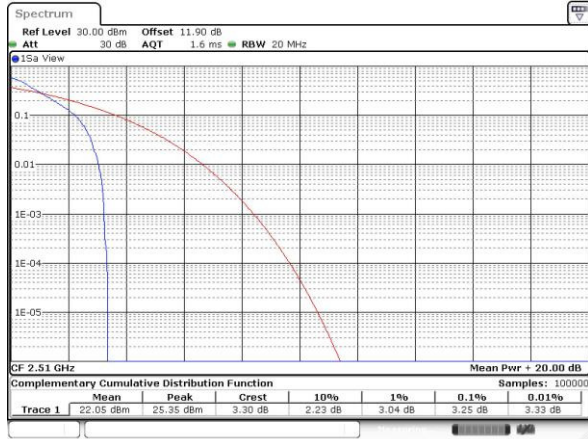
Peak-to-Average Ratio

Mode	LTE Band 7 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.25	4.58	4.43	5.57	PASS
Middle CH	4.29	5.01	5.01	5.97	
Highest CH	3.68	5.19	4.87	6.12	

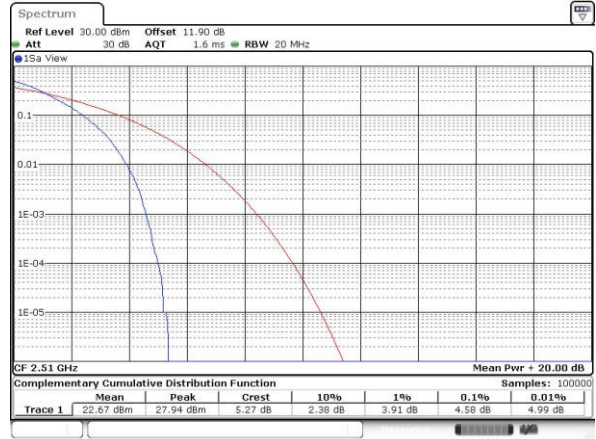


LTE Band 7 / 20MHz / QPSK

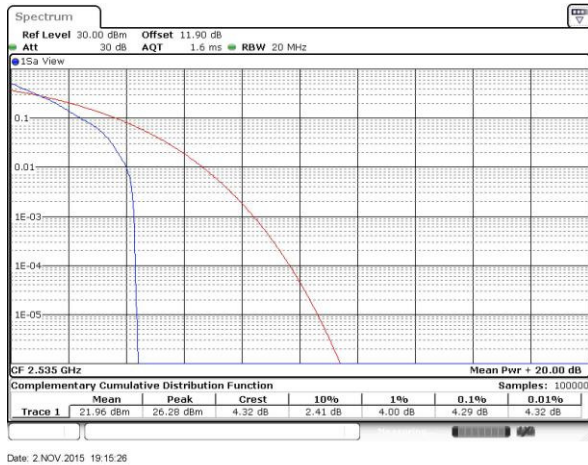
Lowest Channel / 1RB



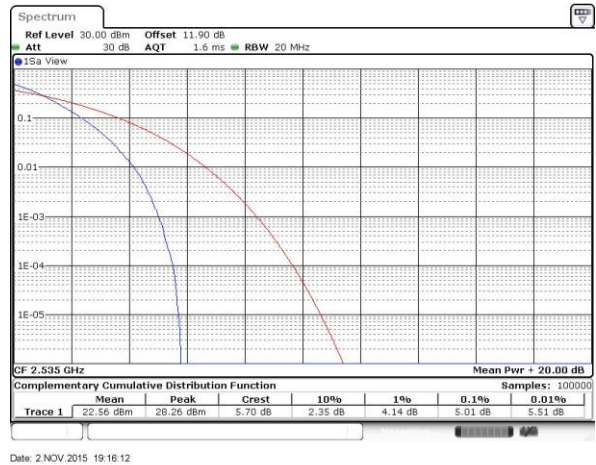
Lowest Channel / Full RB



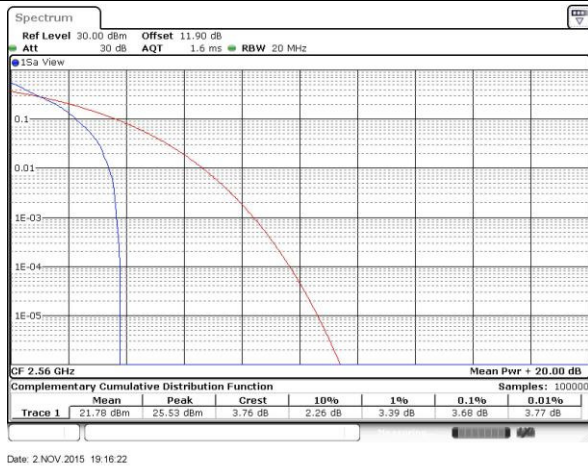
Middle Channel / 1RB



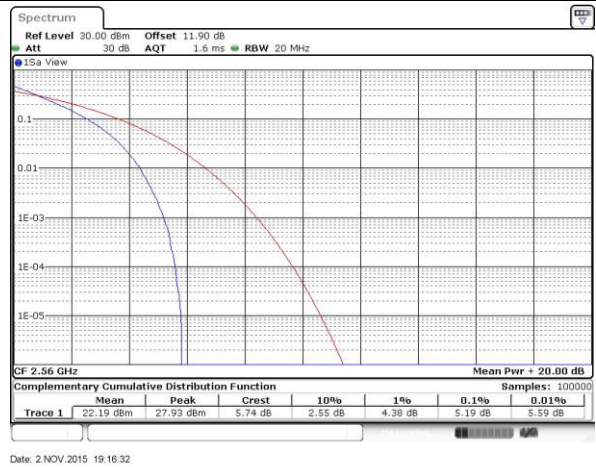
Middle Channel / Full RB



Highest Channel / 1RB



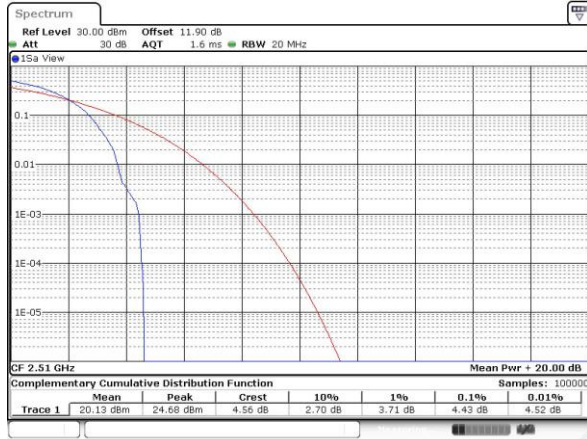
Highest Channel / Full RB



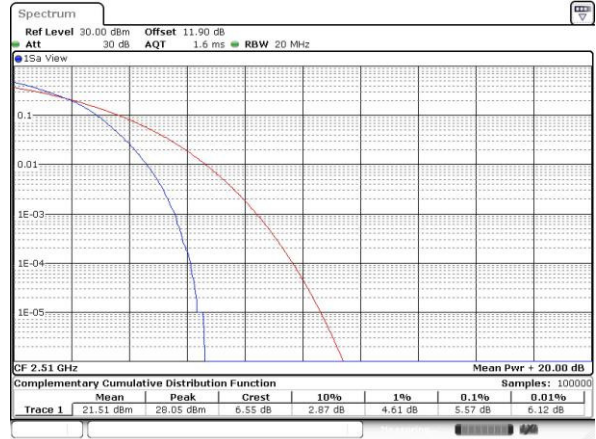


LTE Band 7 / 20MHz / 16QAM

Lowest Channel / 1RB



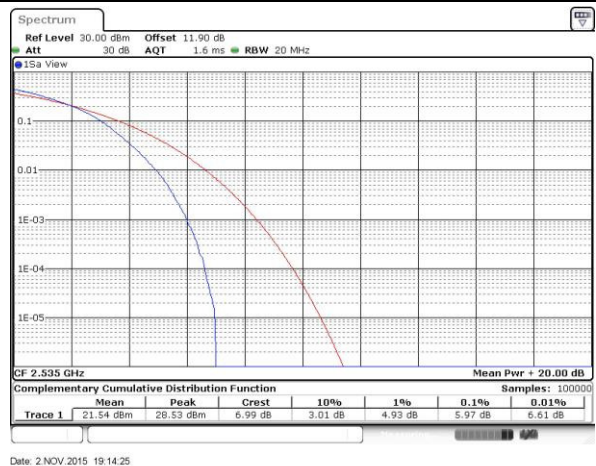
Lowest Channel / Full RB



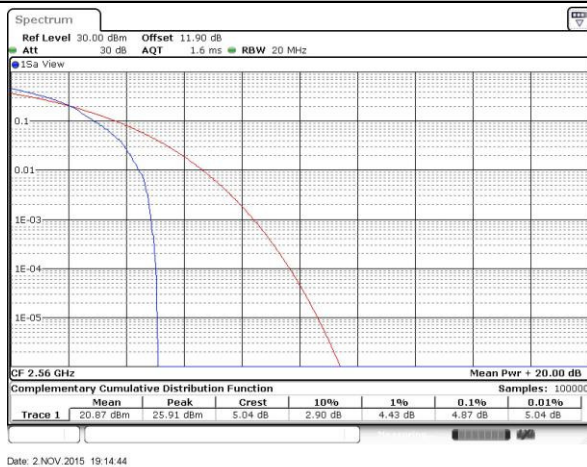
Middle Channel / 1RB



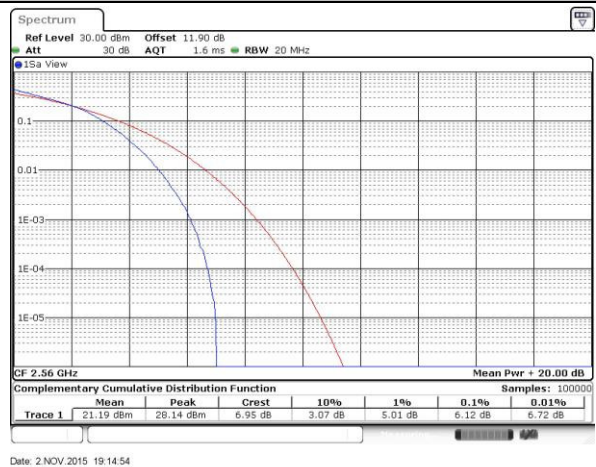
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



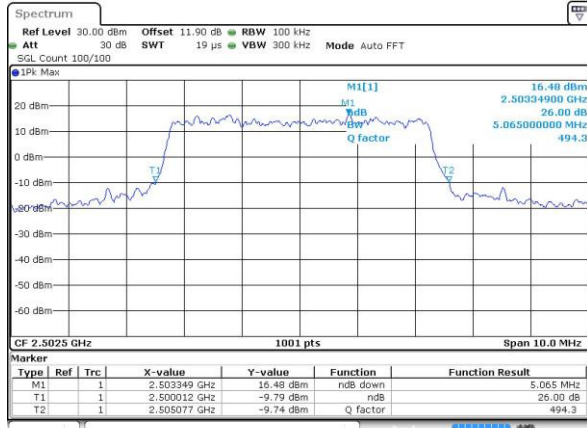
**26dB Bandwidth**

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	-	-	-	-	5.07	4.92	10.15	9.91	14.36	14.63	20.26	20.18
Middle CH	-	-	-	-	4.96	4.86	9.95	9.89	14.21	14.45	20.26	20.42
Highest CH	-	-	-	-	4.96	5.01	9.77	9.83	14.24	14.45	20.26	20.3



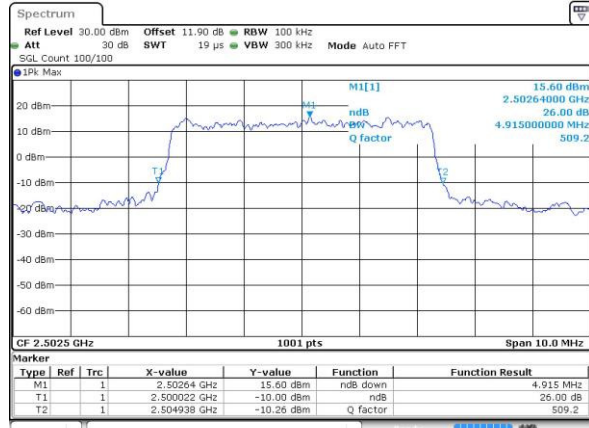
LTE Band 7

Lowest Channel / 5MHz / QPSK



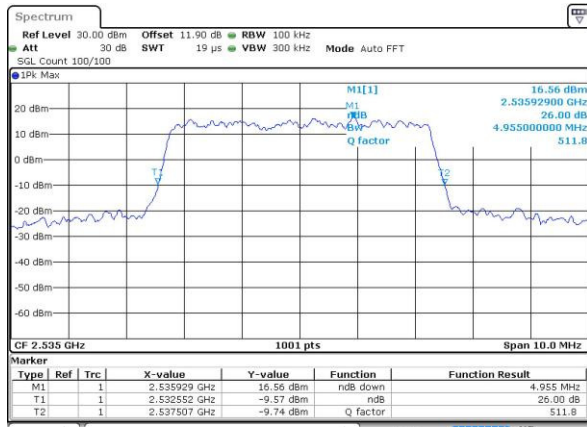
Date: 2 NOV 2015 17:11:05

Lowest Channel / 5MHz / 16QAM



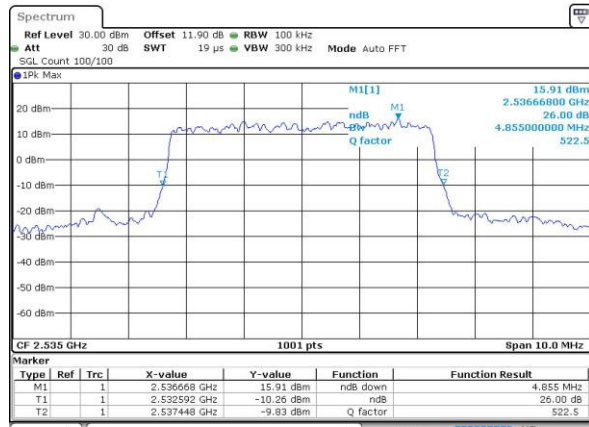
Date: 2 NOV 2015 17:11:15

Middle Channel / 5MHz / QPSK



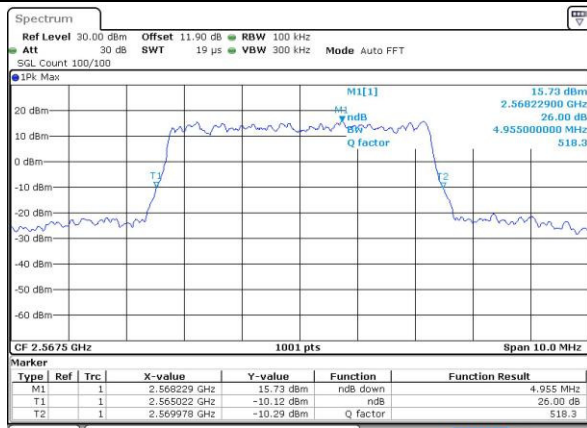
Date: 2 NOV 2015 17:18:14

Middle Channel / 5MHz / 16QAM



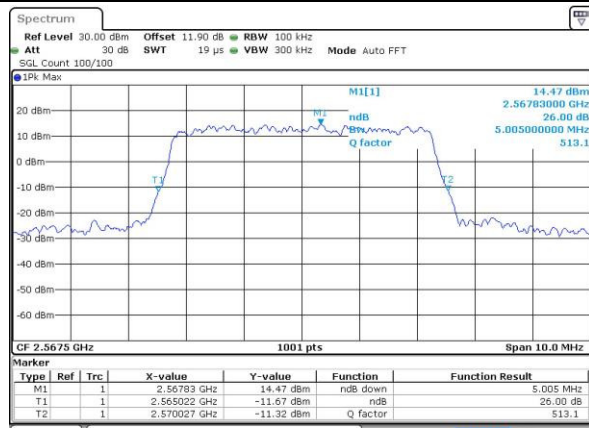
Date: 2 NOV 2015 17:18:25

Highest Channel / 5MHz / QPSK



Date: 2 NOV 2015 17:20:45

Highest Channel / 5MHz / 16QAM

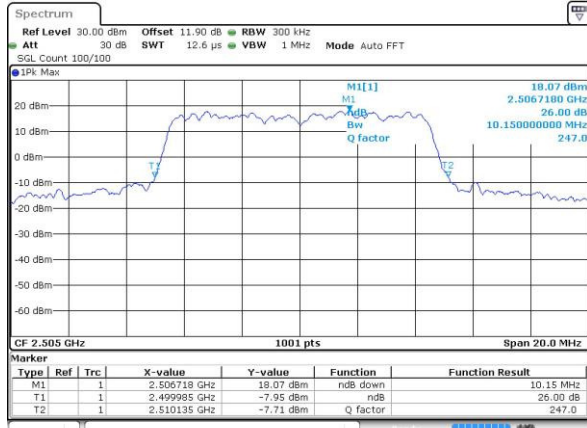


Date: 2 NOV 2015 17:20:55

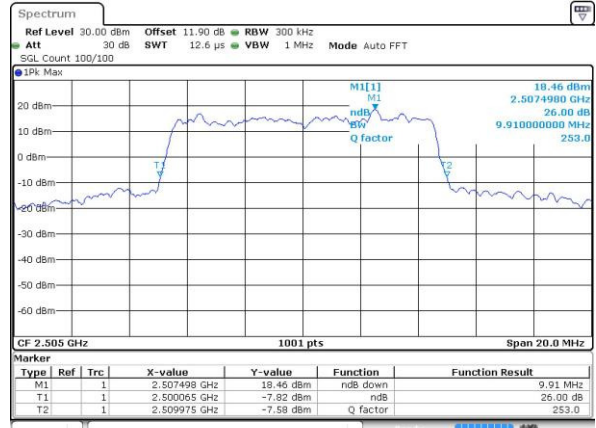


LTE Band 7

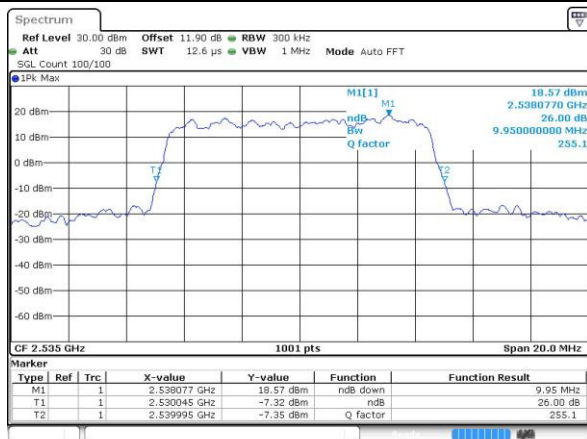
Lowest Channel / 10MHz / QPSK



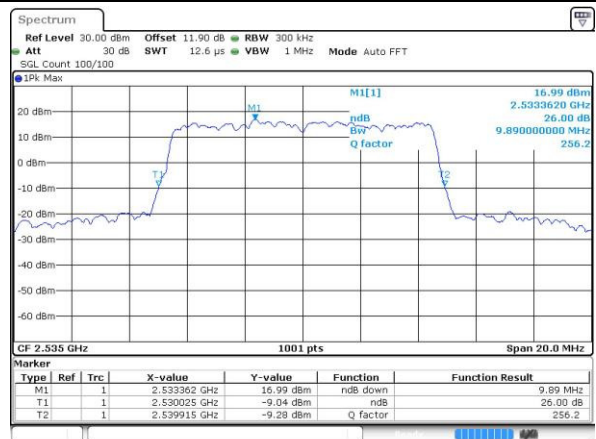
Lowest Channel / 10MHz / 16QAM



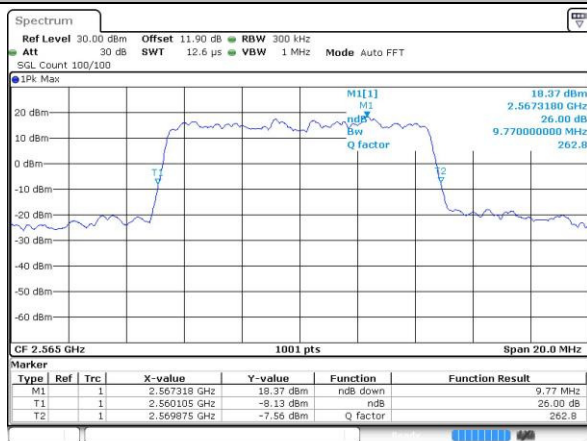
Middle Channel / 10MHz / QPSK



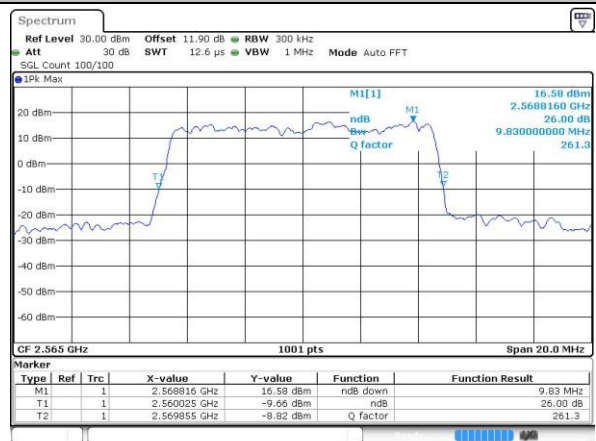
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



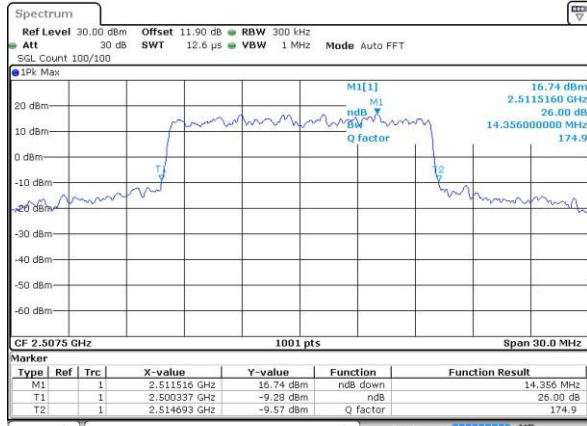
Highest Channel / 10MHz / 16QAM





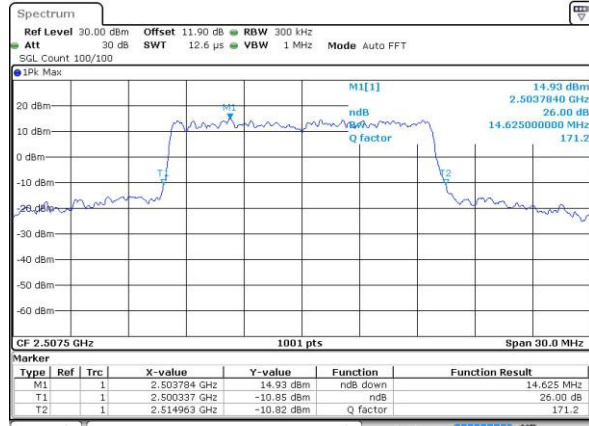
LTE Band 7

Lowest Channel / 15MHz / QPSK



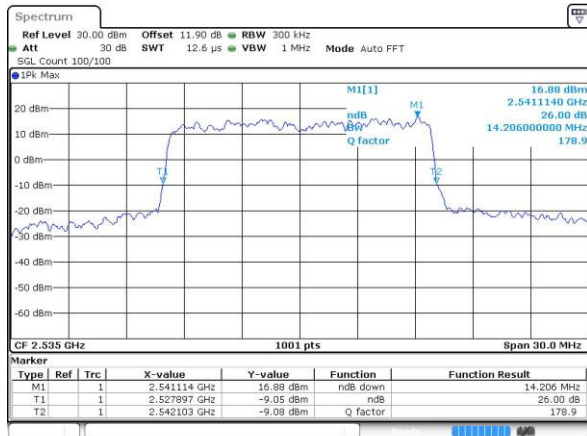
Date: 2 NOV 2015 18:04:12

Lowest Channel / 15MHz / 16QAM



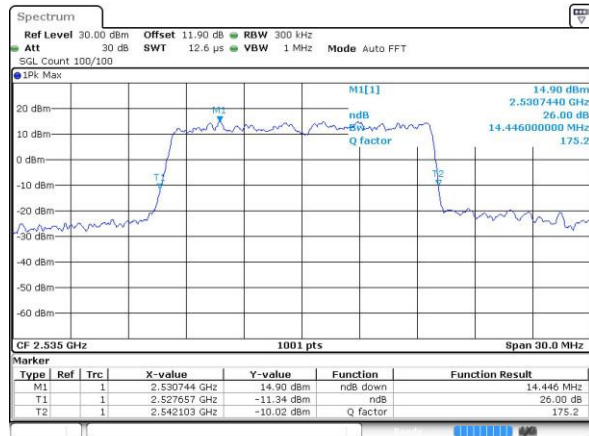
Date: 2 NOV 2015 18:04:23

Middle Channel / 15MHz / QPSK



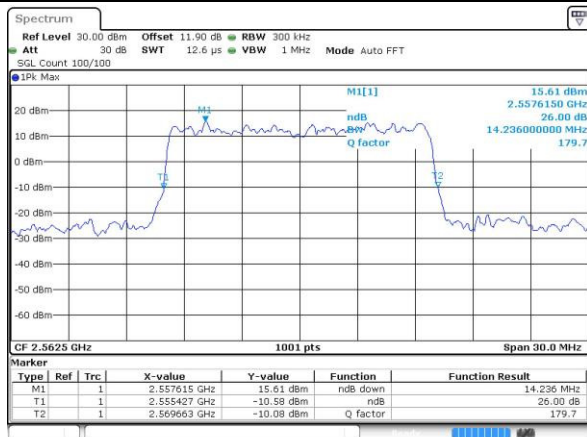
Date: 2 NOV 2015 18:08:01

Middle Channel / 15MHz / 16QAM



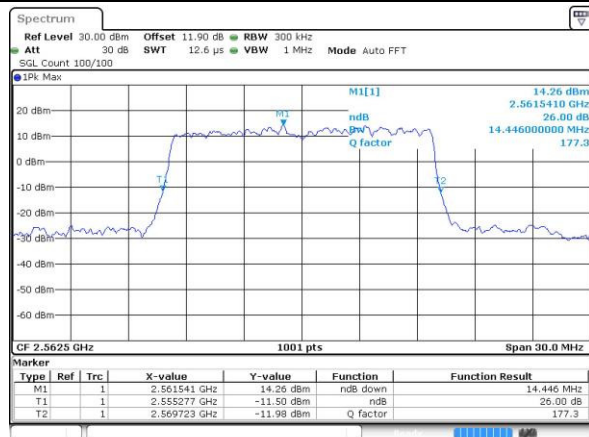
Date: 2 NOV 2015 18:08:11

Highest Channel / 15MHz / QPSK



Date: 2 NOV 2015 18:10:31

Highest Channel / 15MHz / 16QAM

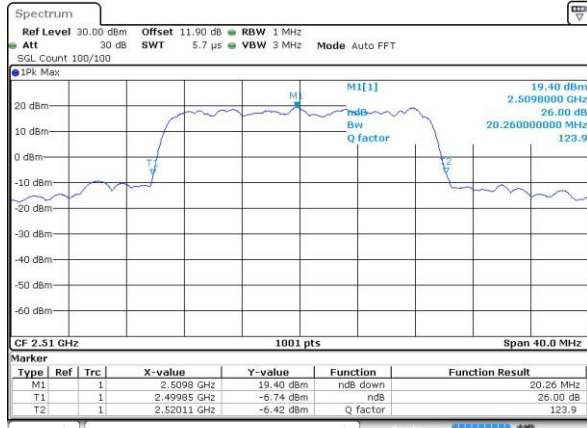


Date: 2 NOV 2015 18:10:41



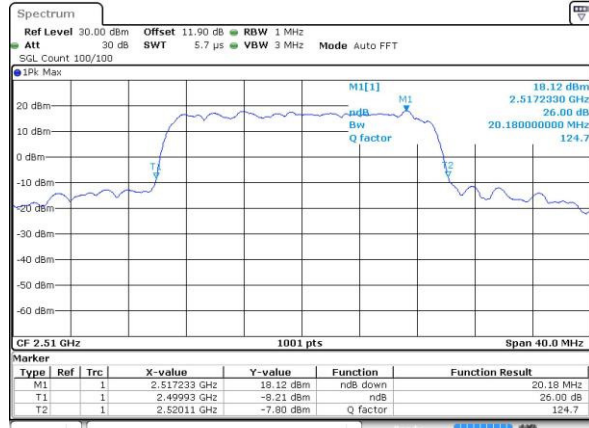
LTE Band 7

Lowest Channel / 20MHz / QPSK



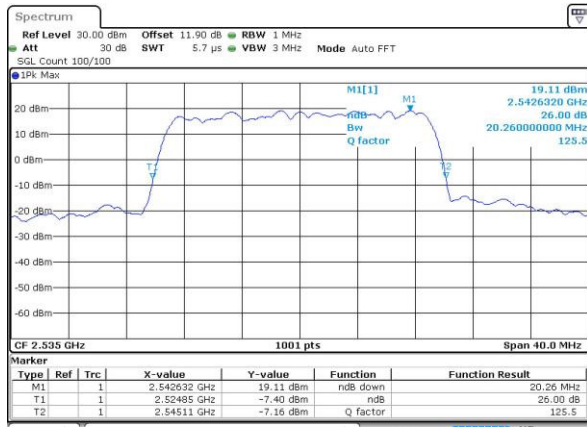
Date: 2 NOV 2015 18:15:26

Lowest Channel / 20MHz / 16QAM



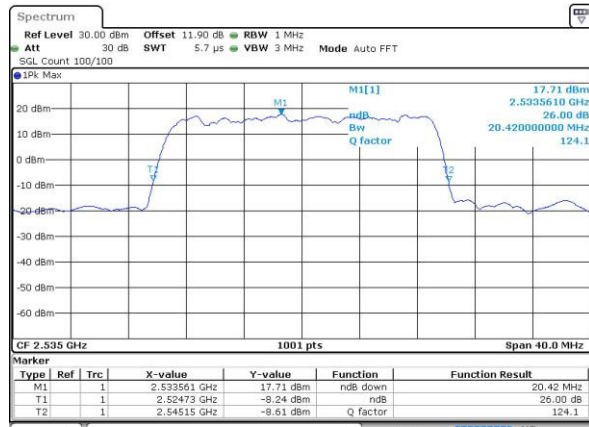
Date: 2 NOV 2015 18:15:37

Middle Channel / 20MHz / QPSK



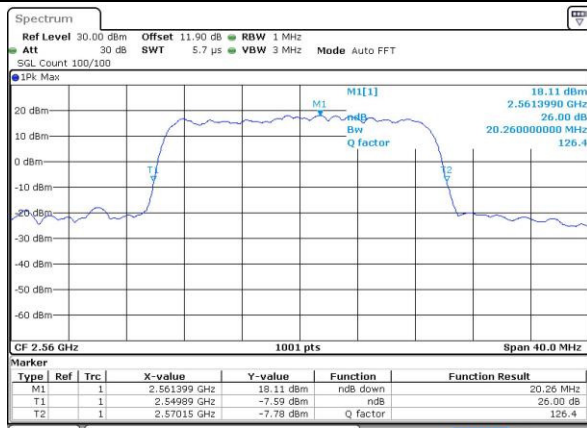
Date: 2 NOV 2015 18:23:49

Middle Channel / 20MHz / 16QAM



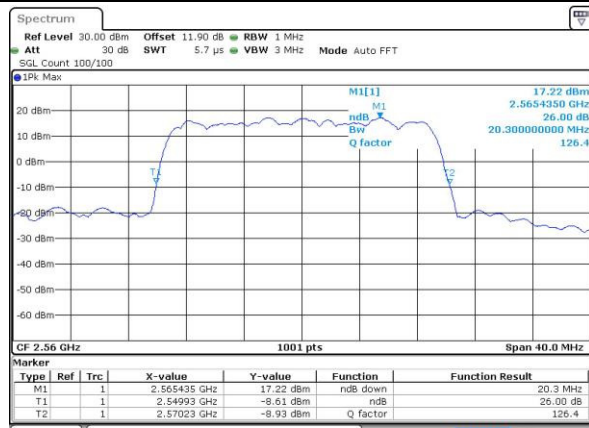
Date: 2 NOV 2015 18:24:00

Highest Channel / 20MHz / QPSK



Date: 2 NOV 2015 18:26:19

Highest Channel / 20MHz / 16QAM



Date: 2 NOV 2015 18:26:29

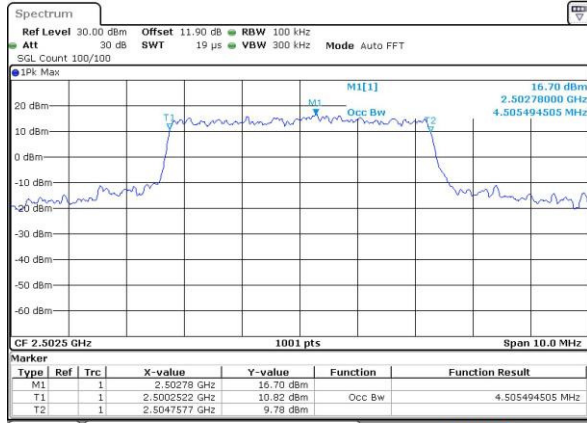
**Occupied Bandwidth**

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	-	-	-	-	4.51	4.51	9.01	8.99	13.46	13.43	18.3	18.38
Middle CH	-	-	-	-	4.52	4.49	9.09	9.09	13.43	13.46	18.5	18.42
Highest CH	-	-	-	-	4.49	4.49	8.99	9.09	13.52	13.4	18.34	18.46



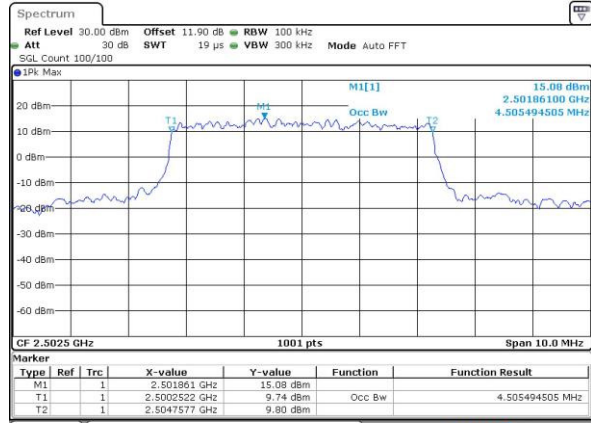
LTE Band 7

Lowest Channel / 5MHz / QPSK



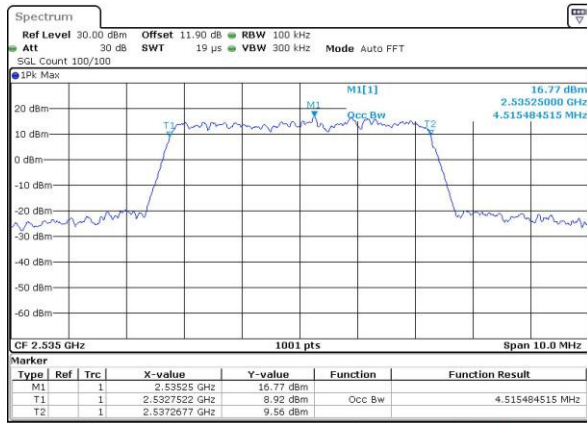
Date: 2 NOV 2015 19:18:03

Lowest Channel / 5MHz / 16QAM



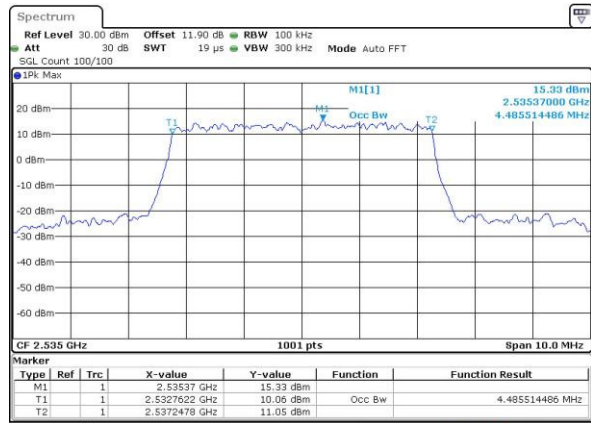
Date: 2 NOV 2015 18:03:04

Middle Channel / 5MHz / QPSK



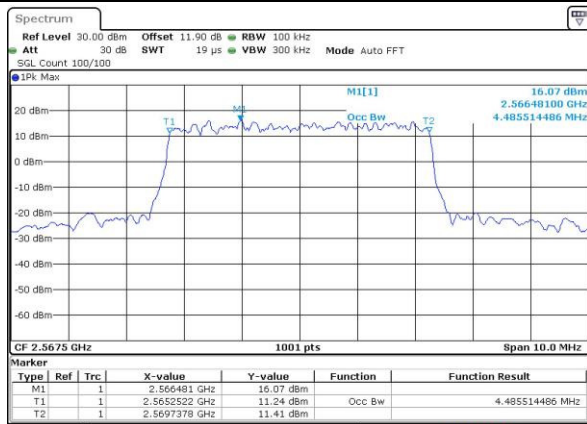
Date: 2 NOV 2015 17:17:53

Middle Channel / 5MHz / 16QAM



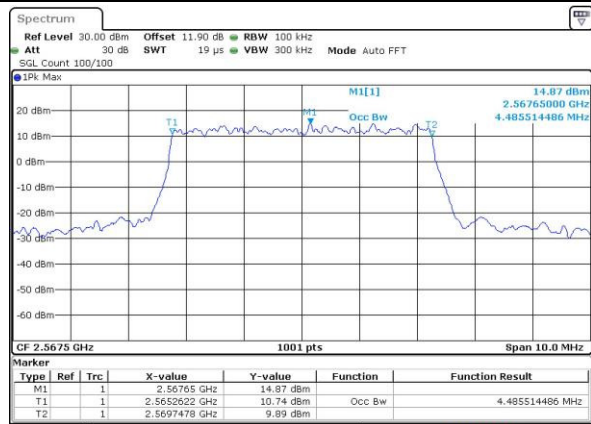
Date: 2 NOV 2015 17:18:04

Highest Channel / 5MHz / QPSK



Date: 2 NOV 2015 17:20:24

Highest Channel / 5MHz / 16QAM

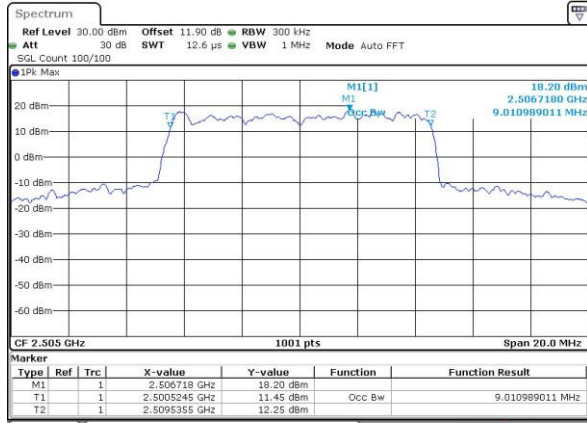


Date: 2 NOV 2015 17:20:34



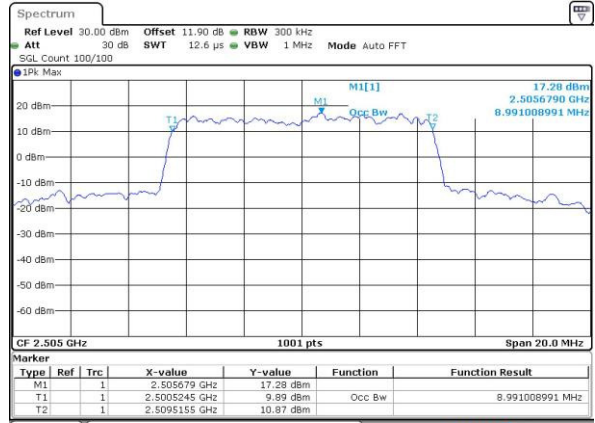
LTE Band 7

Lowest Channel / 10MHz / QPSK



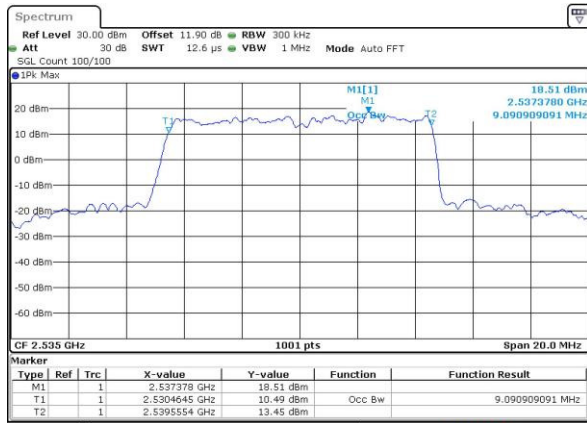
Date: 2 NOV 2015 17:27:33

Lowest Channel / 10MHz / 16QAM



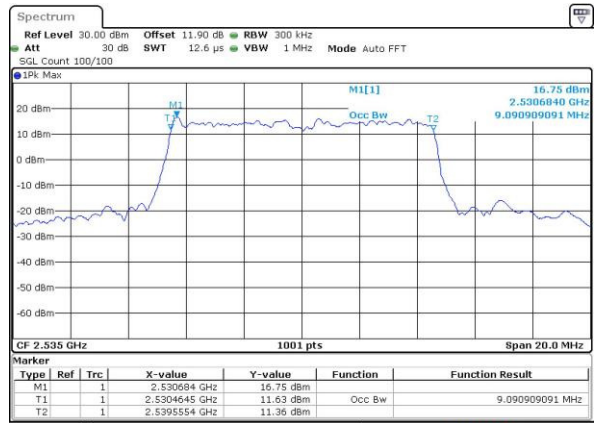
Date: 2 NOV 2015 17:27:43

Middle Channel / 10MHz / QPSK



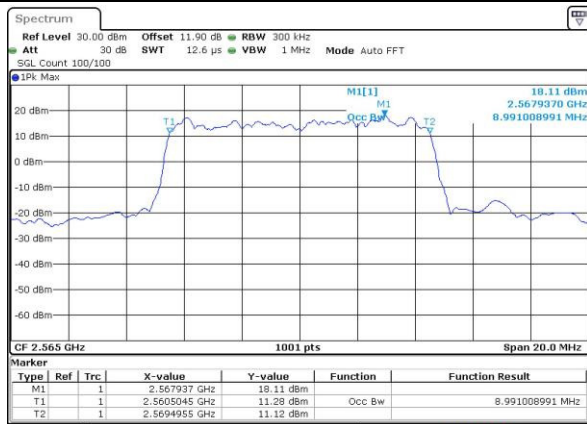
Date: 2 NOV 2015 17:34:42

Middle Channel / 10MHz / 16QAM



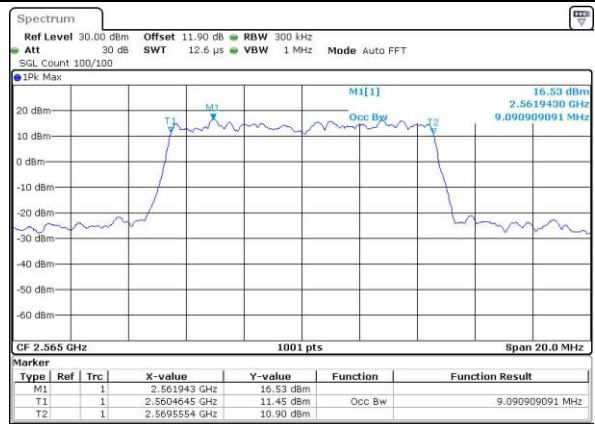
Date: 2 NOV 2015 17:34:52

Highest Channel / 10MHz / QPSK



Date: 2 NOV 2015 17:37:11

Highest Channel / 10MHz / 16QAM

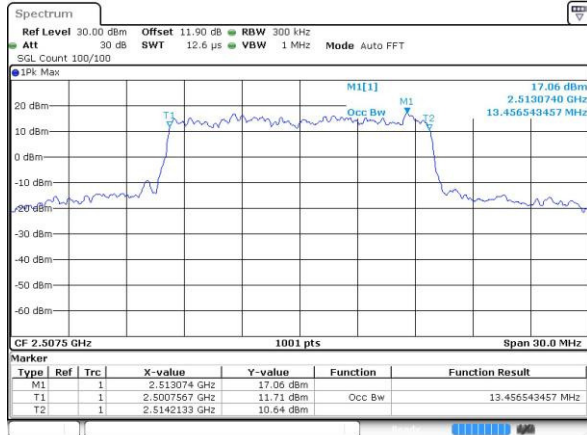


Date: 2 NOV 2015 17:37:22



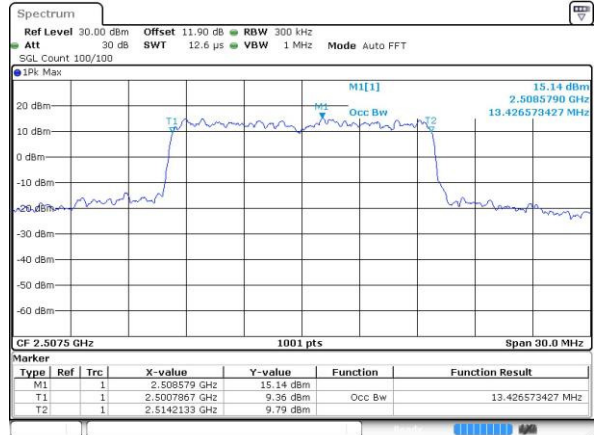
LTE Band 7

Lowest Channel / 15MHz / QPSK



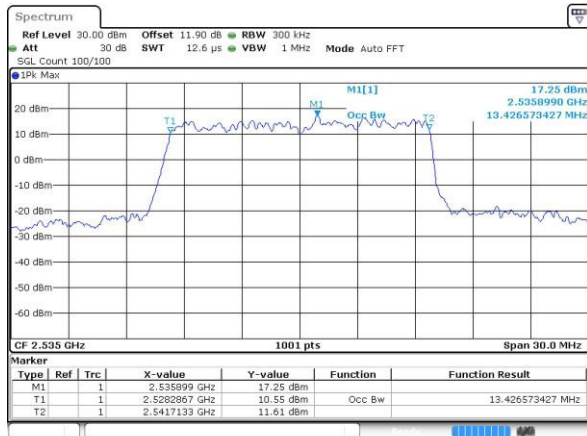
Date: 2 NOV 2015 18:03:51

Lowest Channel / 15MHz / 16QAM



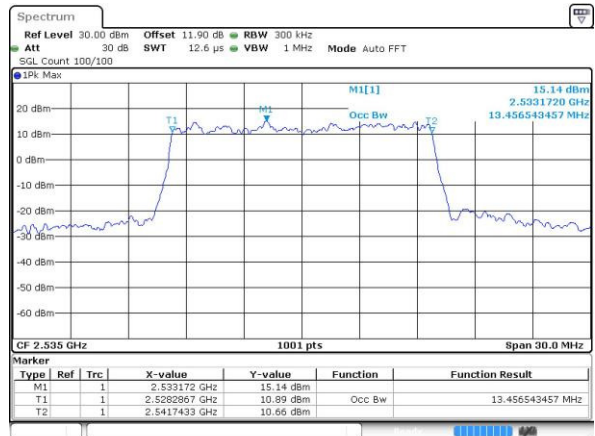
Date: 2 NOV 2015 18:04:02

Middle Channel / 15MHz / QPSK



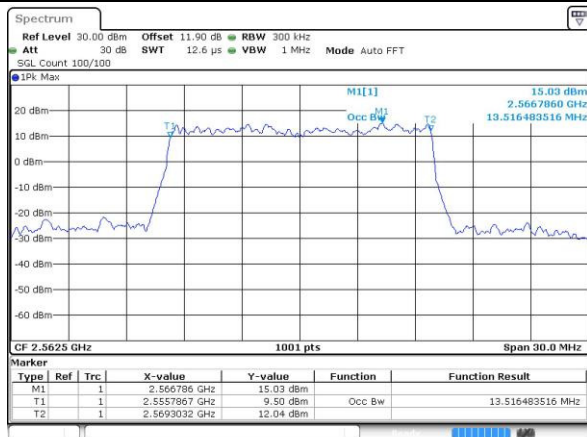
Date: 2 NOV 2015 18:07:40

Middle Channel / 15MHz / 16QAM



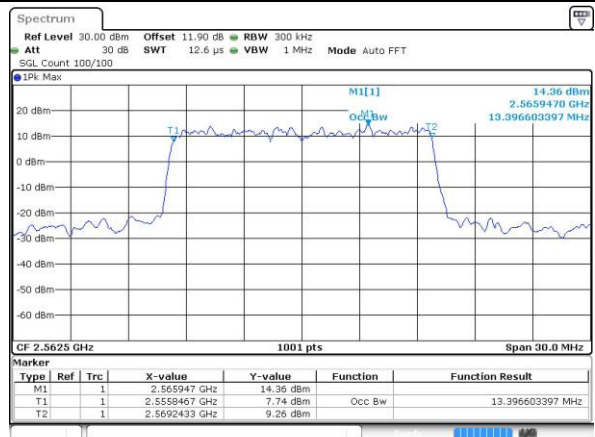
Date: 2 NOV 2015 18:07:50

Highest Channel / 15MHz / QPSK



Date: 2 NOV 2015 18:10:10

Highest Channel / 15MHz / 16QAM

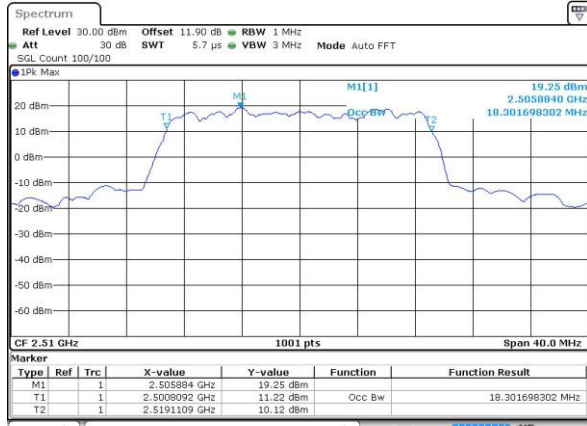


Date: 2 NOV 2015 18:10:20

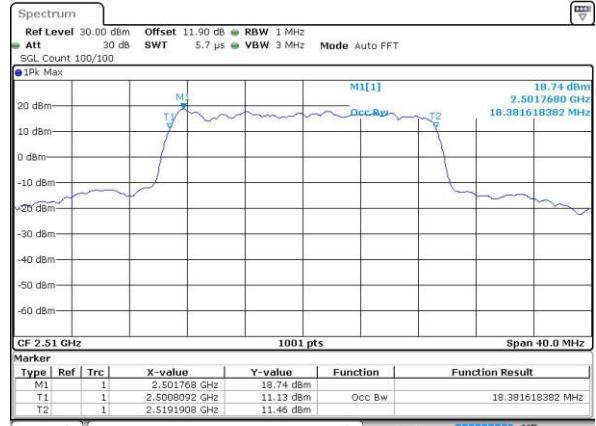


LTE Band 7

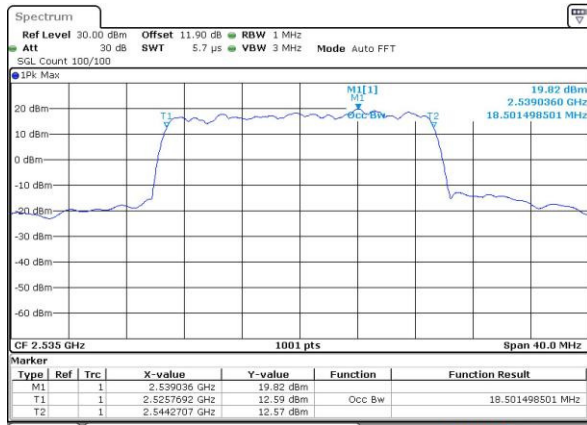
Lowest Channel / 20MHz / QPSK



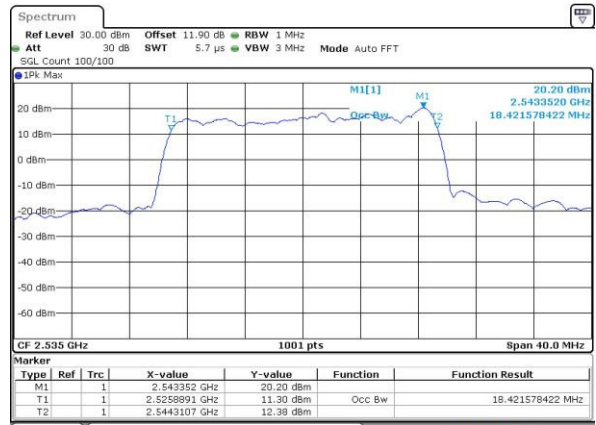
Lowest Channel / 20MHz / 16QAM



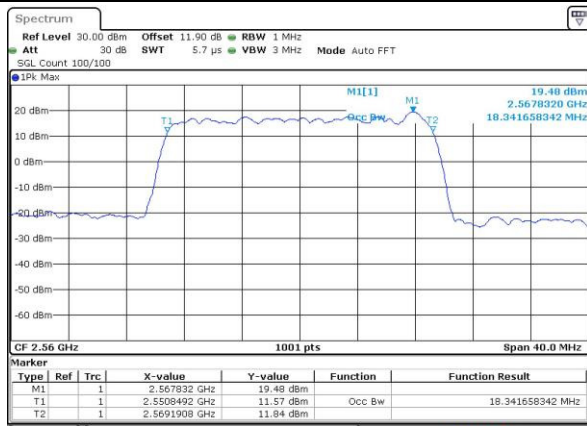
Middle Channel / 20MHz / QPSK



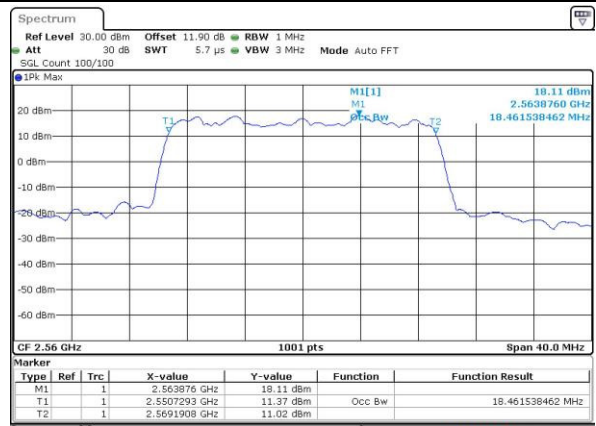
Middle Channel / 20MHz / 16QAM

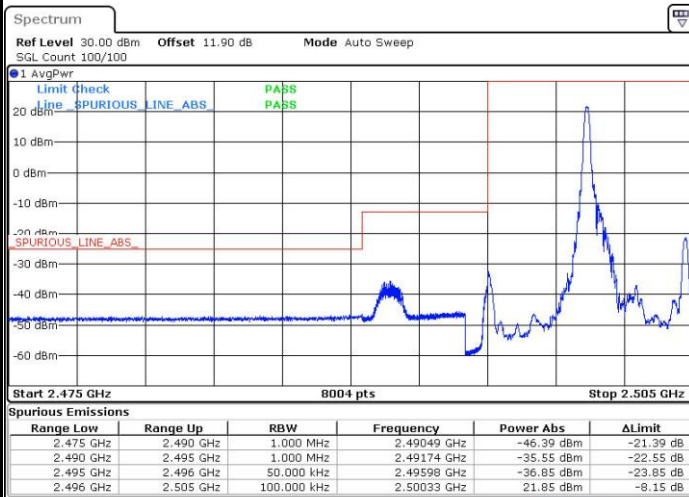
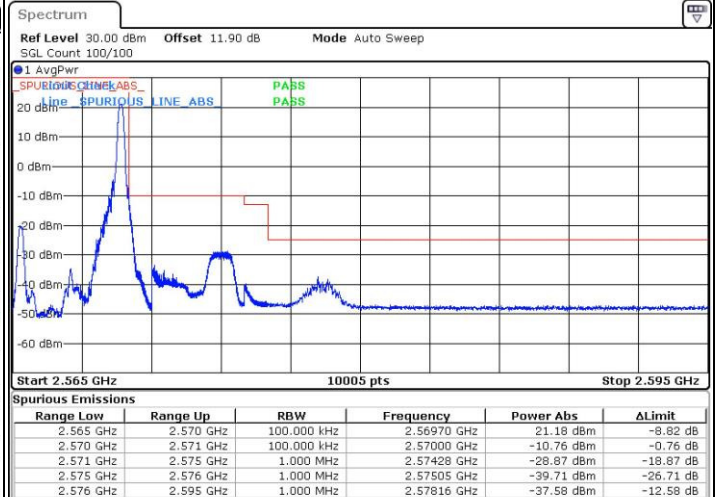


Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM



**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**