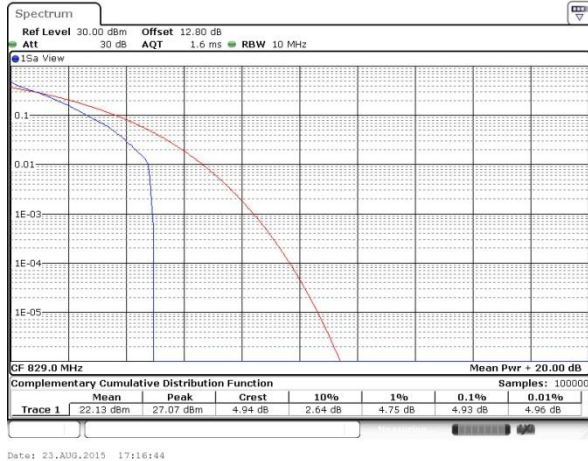
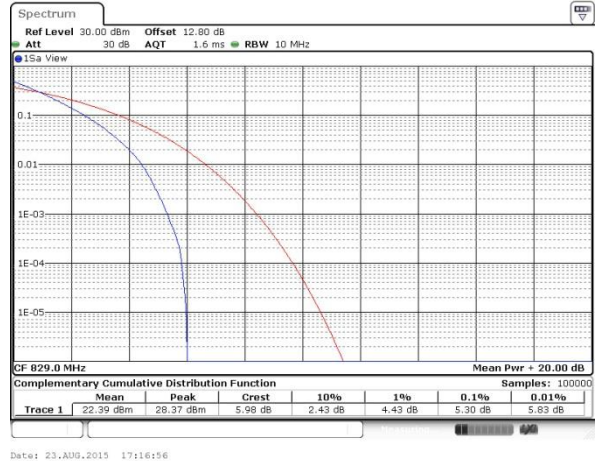
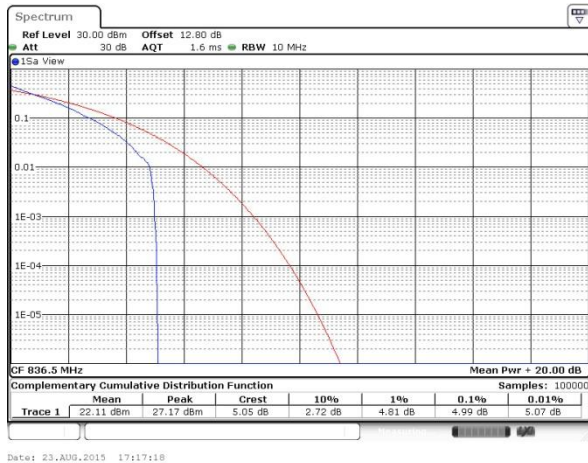
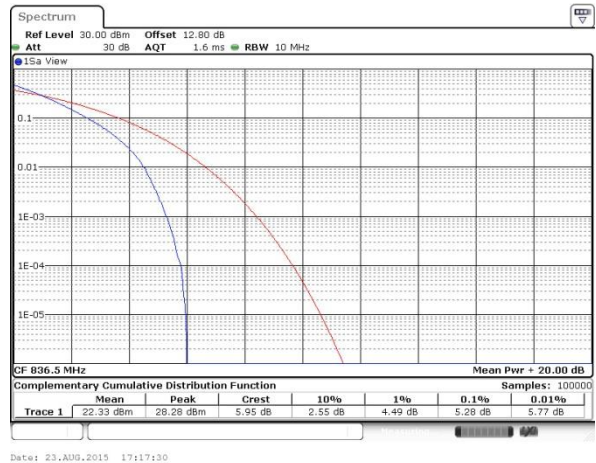
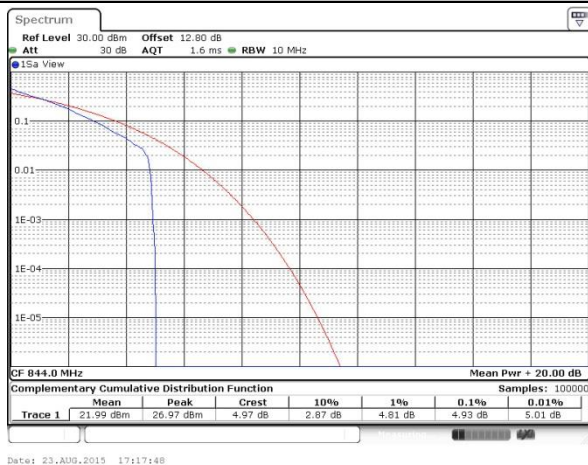
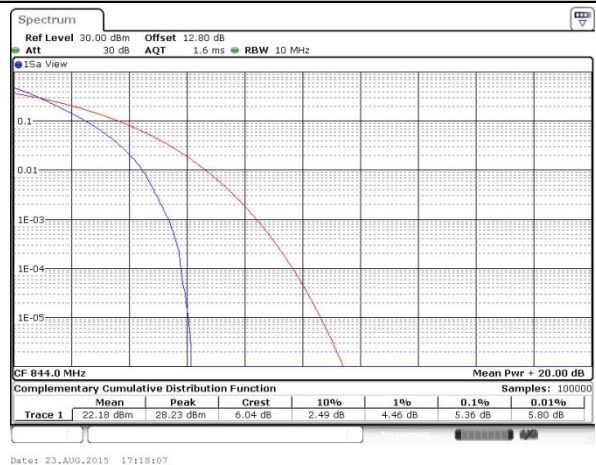


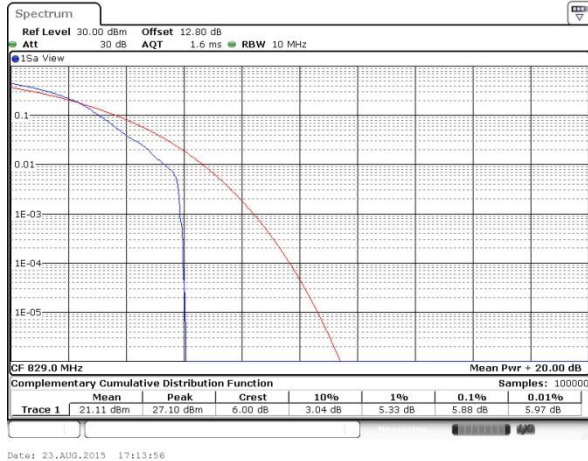
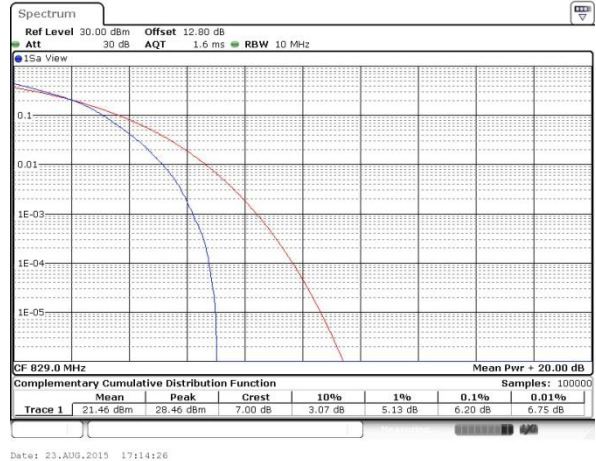
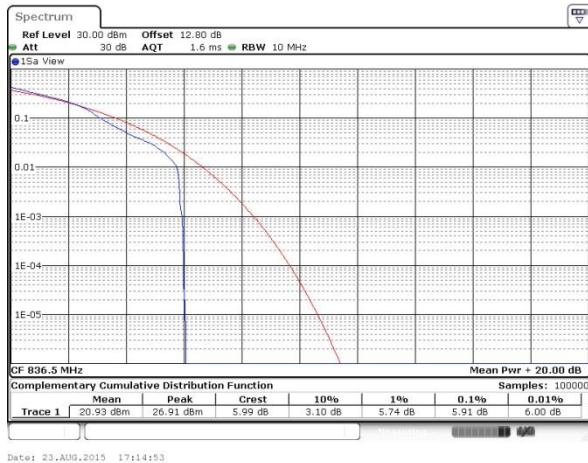
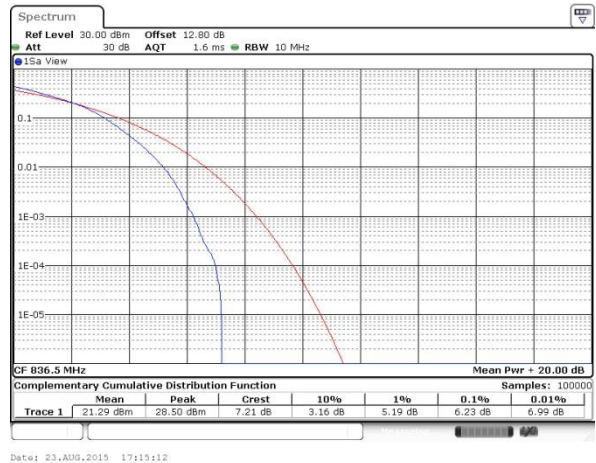


LTE Band 5

Peak-to-Average Ratio

Mode	LTE Band 5 / 10MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	4.93	5.30	5.88	6.20	PASS
Middle CH	4.99	5.28	5.91	6.23	
Highest CH	4.93	5.36	6.43	6.17	

LTE Band 5 / 10MHz / QPSK
Lowest Channel / 1RB

Lowest Channel / Full RB

Middle Channel / 1RB

Middle Channel / Full RB

Highest Channel / 1RB

Highest Channel / Full RB


LTE Band 5 / 10MHz / 16QAM
Lowest Channel / 1RB

Lowest Channel / Full RB

Middle Channel / 1RB

Middle Channel / Full RB

Highest Channel / 1RB

Highest Channel / Full RB



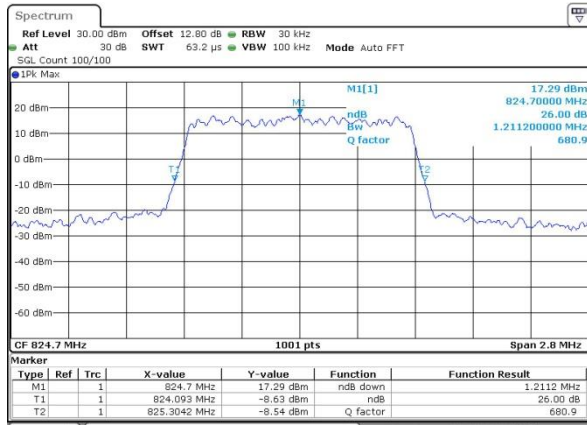

26dB Bandwidth

Mode	LTE Band 5 : 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	1.21	1.21	3.03	3.03	4.79	4.90	9.71	9.73	-	-	-	-
Middle CH	1.23	1.23	3.06	3.00	4.92	4.91	9.97	9.89	-	-	-	-
Highest CH	1.23	1.22	2.99	3.03	4.95	4.89	9.81	9.79	-	-	-	-



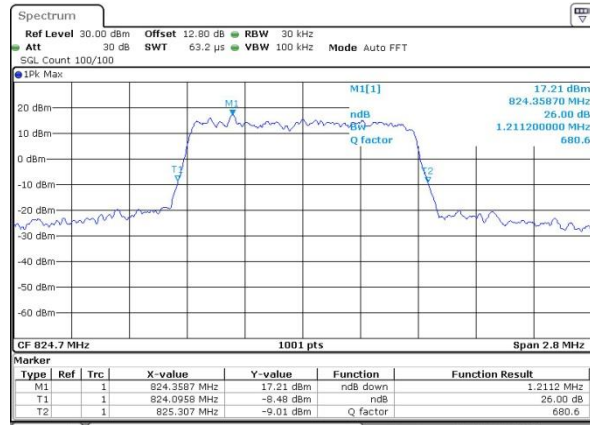
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



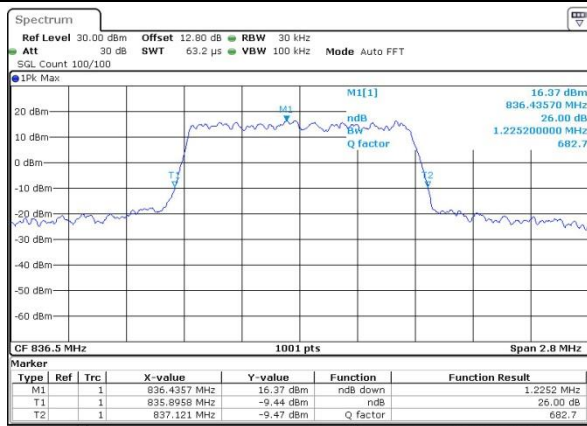
Date: 23.AUG.2015 13:09:21

Lowest Channel / 1.4MHz / 16QAM



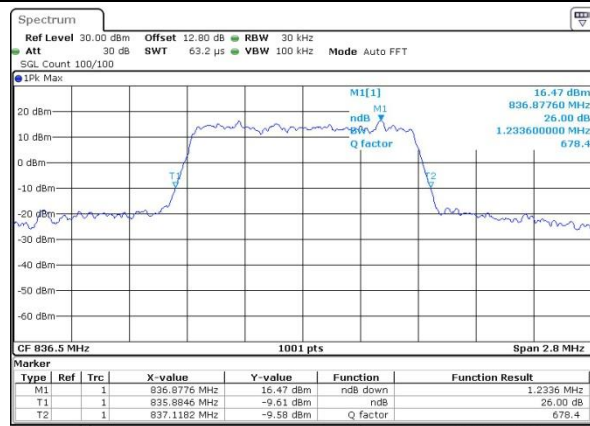
Date: 23.AUG.2015 13:09:09

Middle Channel / 1.4MHz / QPSK



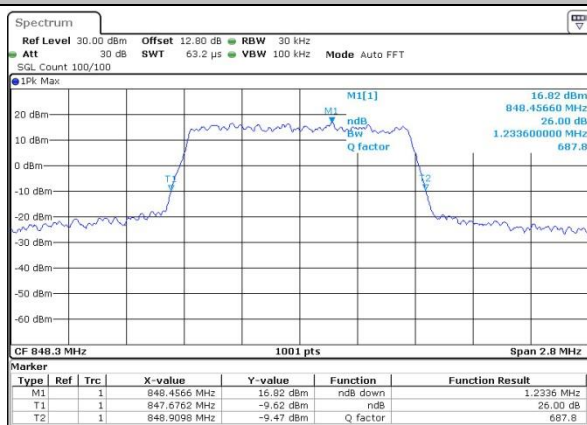
Date: 23.AUG.2015 13:19:30

Middle Channel / 1.4MHz / 16QAM



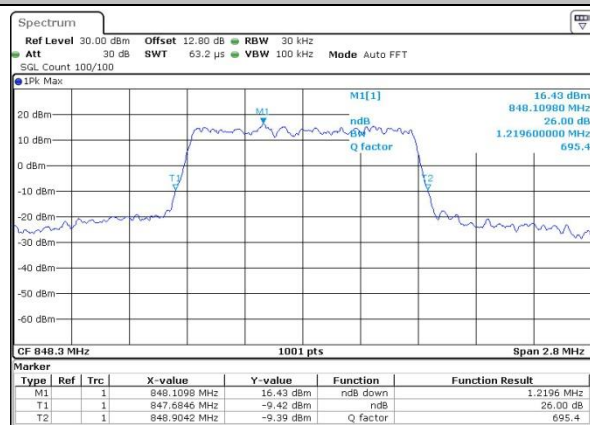
Date: 23.AUG.2015 13:19:42

Highest Channel / 1.4MHz / QPSK



Date: 23.AUG.2015 13:22:13

Highest Channel / 1.4MHz / 16QAM

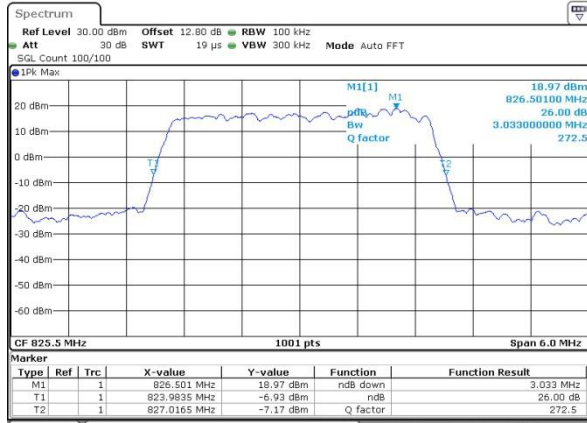


Date: 23.AUG.2015 13:22:25



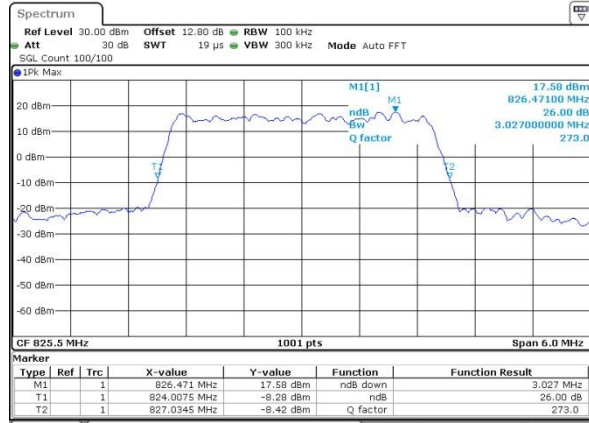
LTE Band 5

Lowest Channel / 3MHz / QPSK



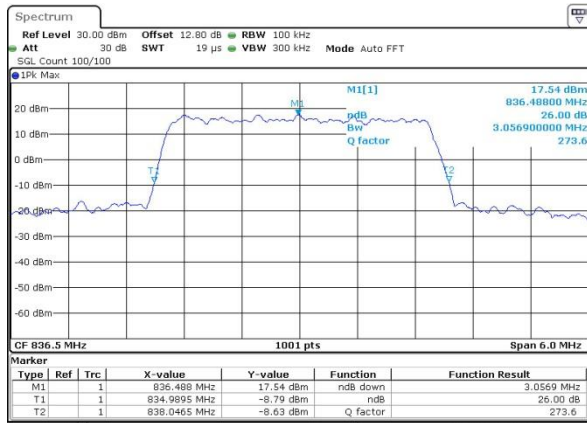
Date: 23.AUG.2015 13:32:14

Lowest Channel / 3MHz / 16QAM



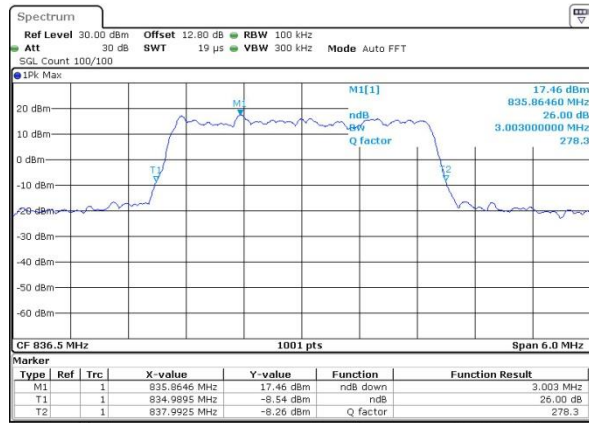
Date: 23.AUG.2015 13:32:146

Middle Channel / 3MHz / QPSK



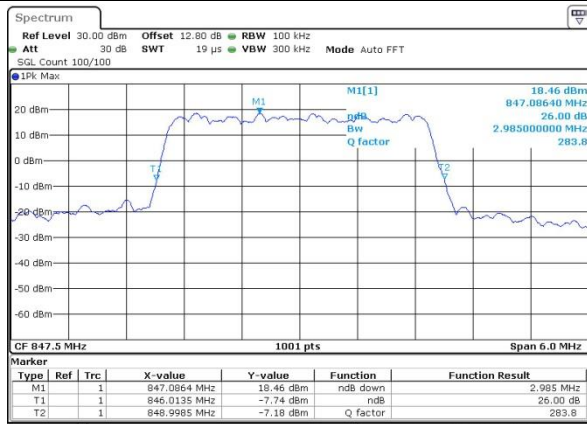
Date: 23.AUG.2015 13:42:55

Middle Channel / 3MHz / 16QAM



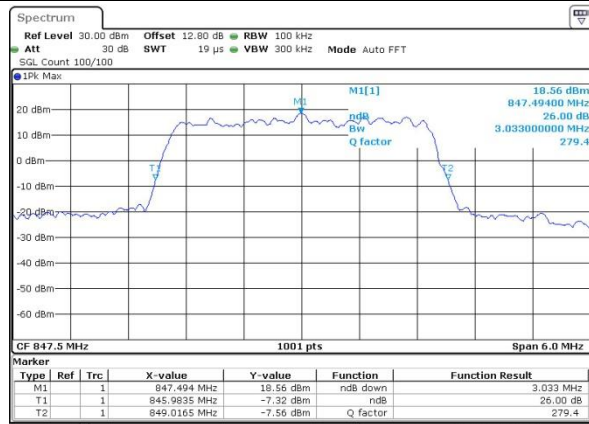
Date: 23.AUG.2015 13:43:06

Highest Channel / 3MHz / QPSK



Date: 23.AUG.2015 13:45:38

Highest Channel / 3MHz / 16QAM

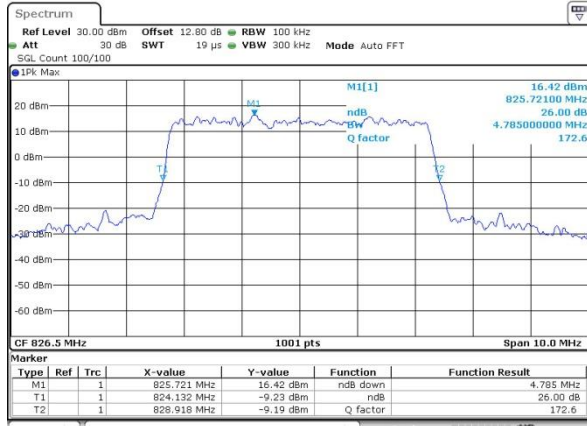


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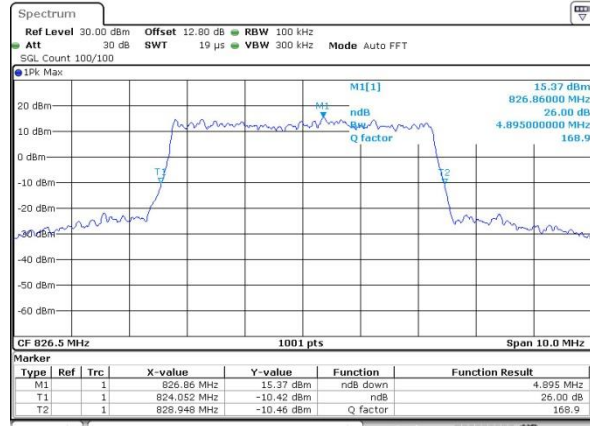


LTE Band 5

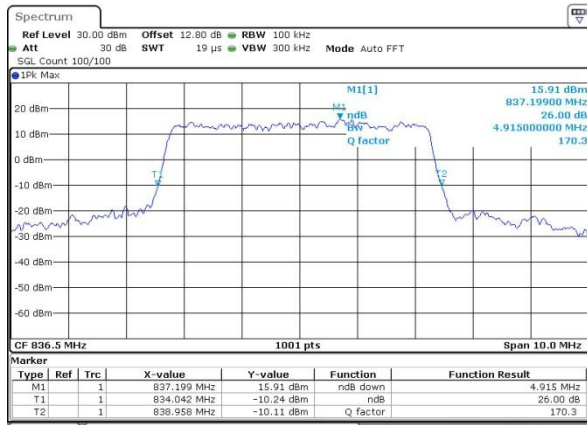
Lowest Channel / 5MHz / QPSK



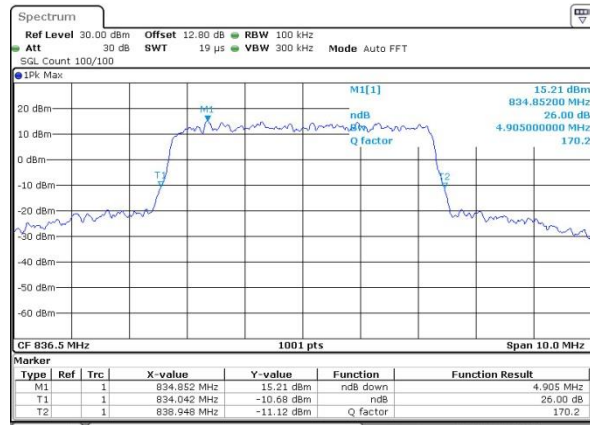
Lowest Channel / 5MHz / 16QAM



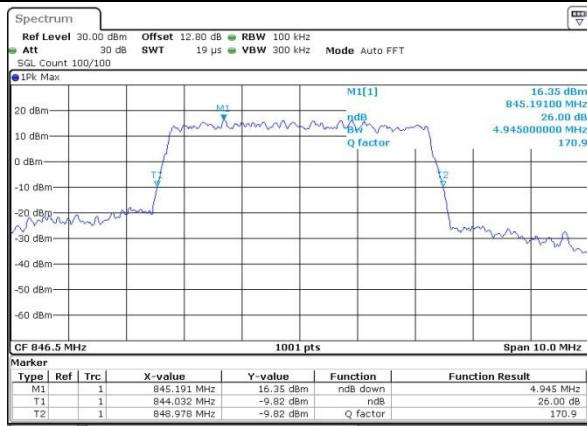
Middle Channel / 5MHz / QPSK



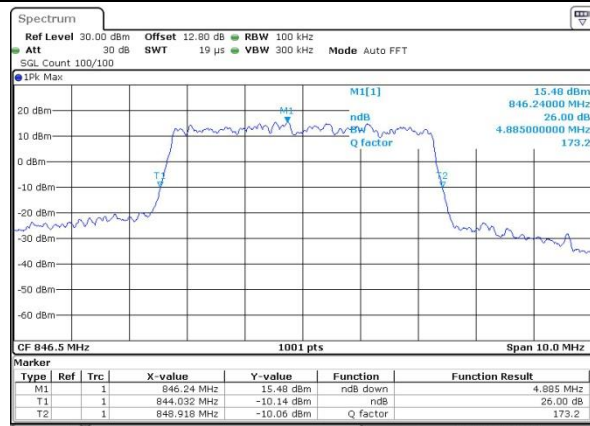
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



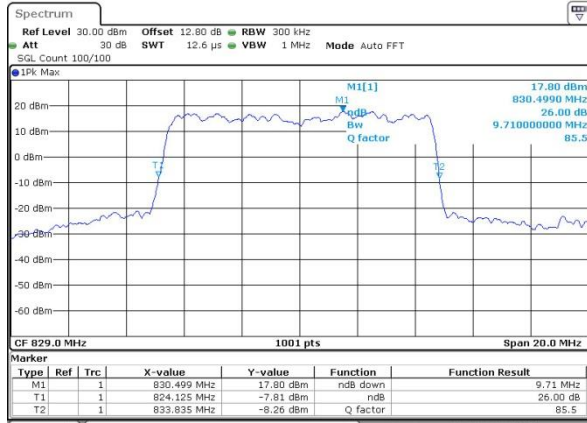
Highest Channel / 5MHz / 16QAM





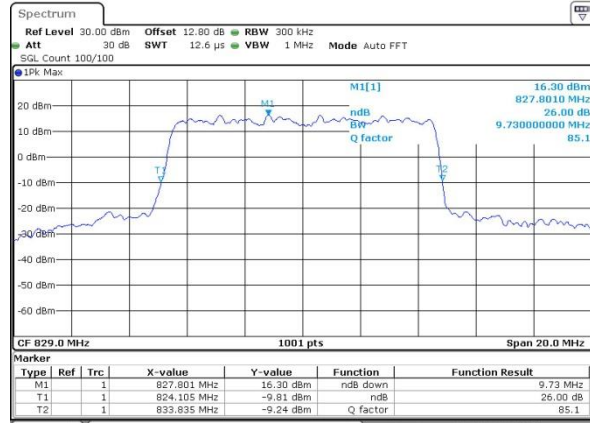
LTE Band 5

Lowest Channel / 10MHz / QPSK



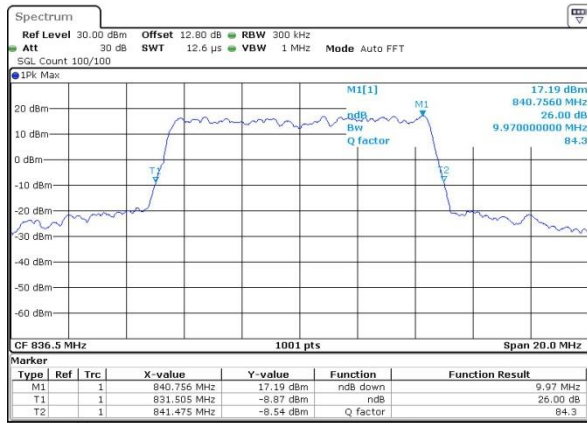
Date: 23.AUG.2015 14:19:25

Lowest Channel / 10MHz / 16QAM



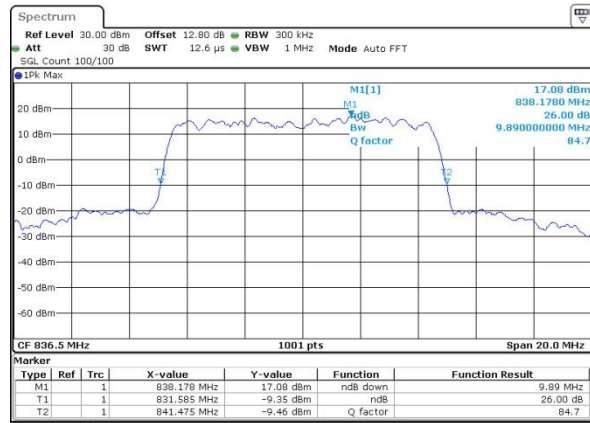
Date: 23.AUG.2015 14:19:36

Middle Channel / 10MHz / QPSK



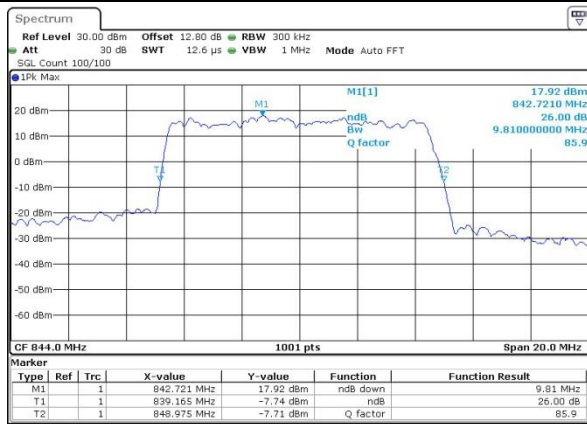
Date: 23.AUG.2015 14:29:46

Middle Channel / 10MHz / 16QAM



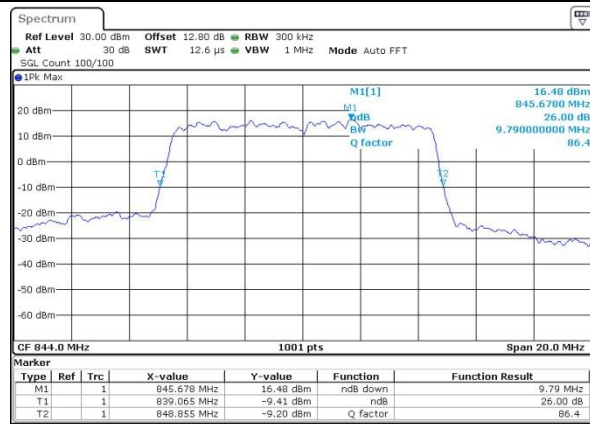
Date: 23.AUG.2015 14:29:57

Highest Channel / 10MHz / QPSK



Date: 23.AUG.2015 14:32:29

Highest Channel / 10MHz / 16QAM



Date: 23.AUG.2015 14:32:41



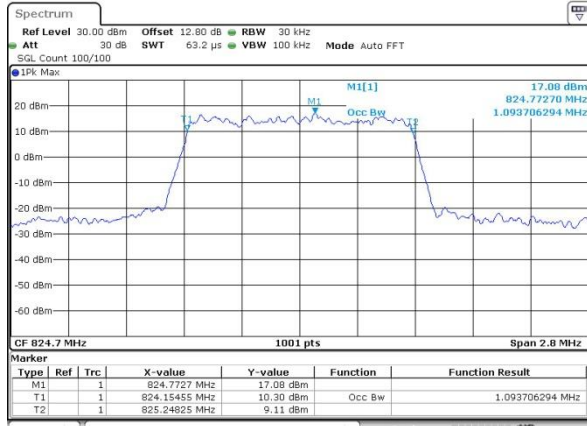
Occupied Bandwidth

Mode	LTE Band 5 : 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	1.09	1.09	2.73	2.70	4.49	4.49	9.05	9.03	-	-	-	-
Middle CH	1.09	1.09	2.72	2.72	4.50	4.47	9.01	9.05	-	-	-	-
Highest CH	1.10	1.09	2.71	2.72	4.50	4.49	9.07	9.03	-	-	-	-

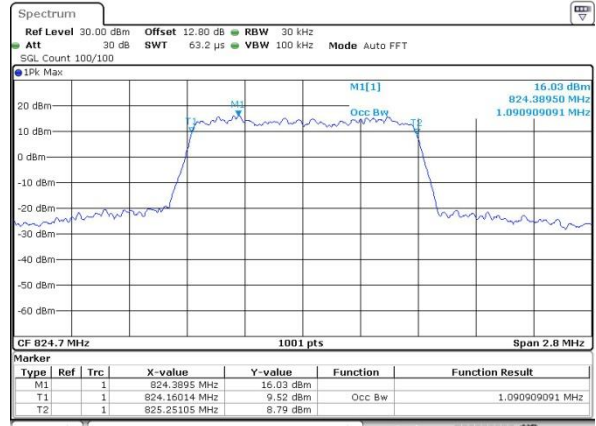


LTE Band 5

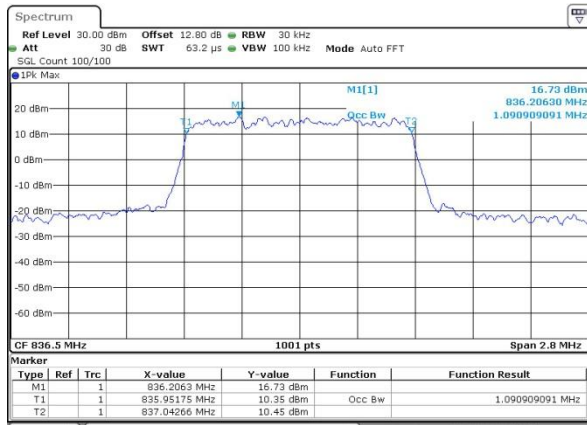
Lowest Channel / 1.4MHz / QPSK



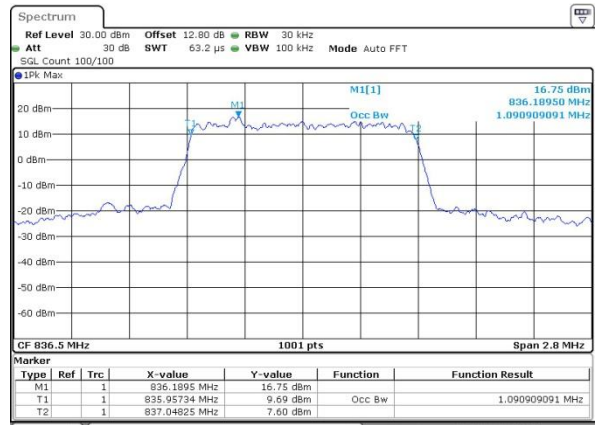
Lowest Channel / 1.4MHz / 16QAM



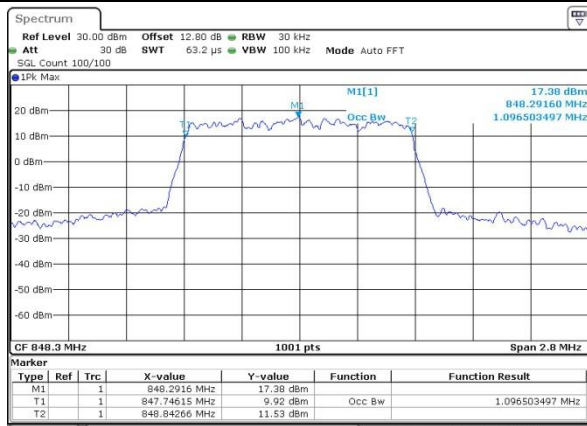
Middle Channel / 1.4MHz / QPSK



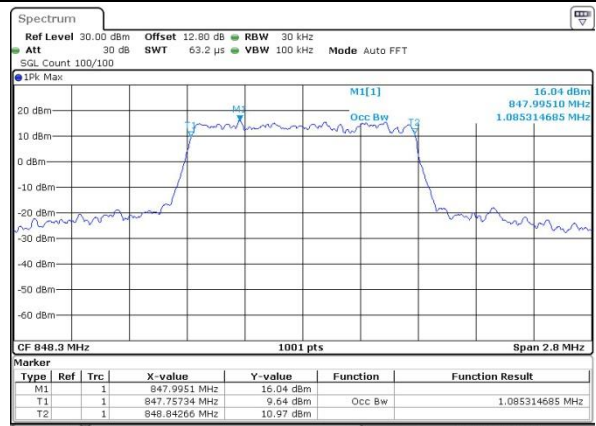
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



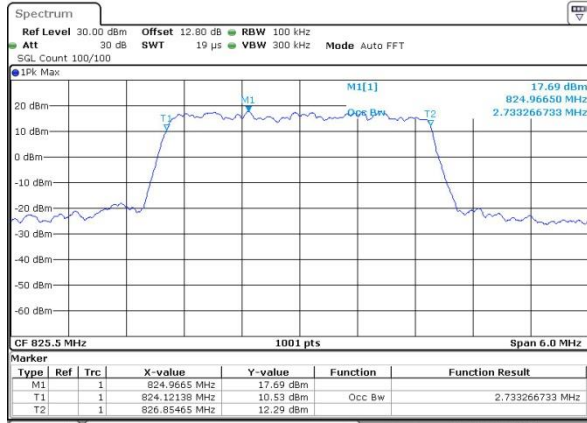
Highest Channel / 1.4MHz / 16QAM



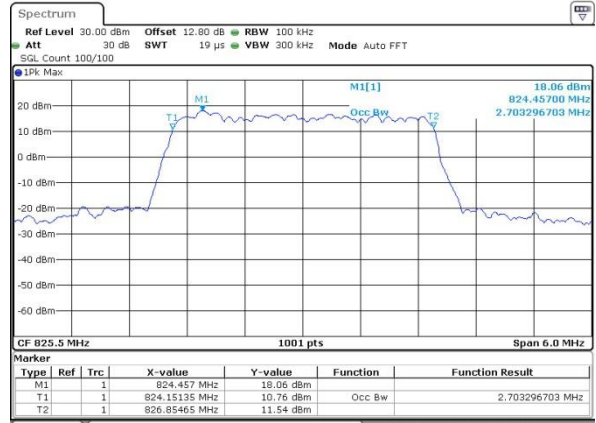


LTE Band 5

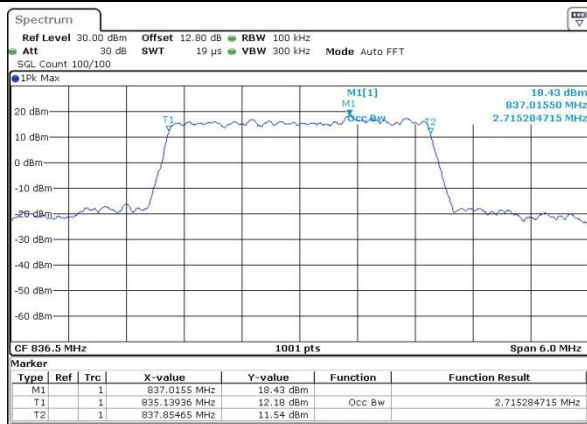
Lowest Channel / 3MHz / QPSK



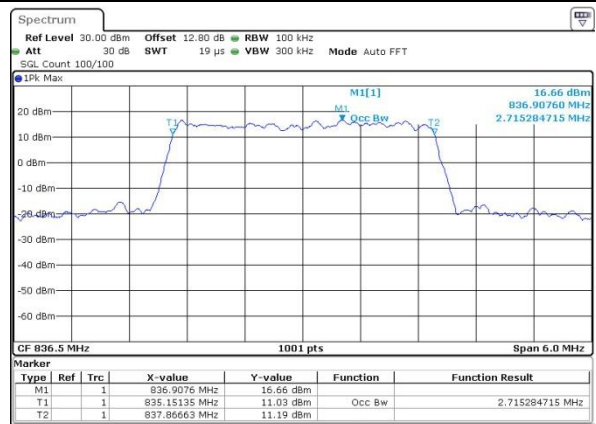
Lowest Channel / 3MHz / 16QAM



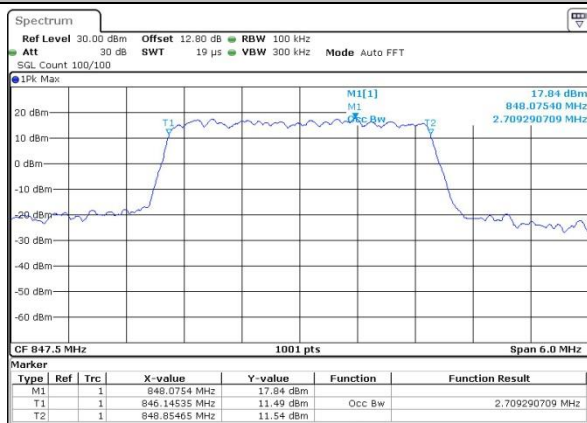
Middle Channel / 3MHz / QPSK



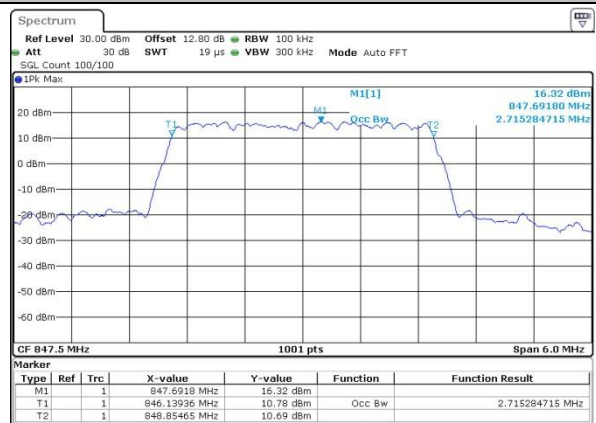
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



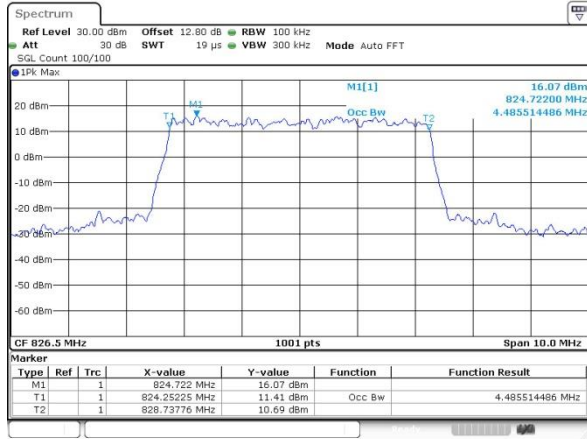
Highest Channel / 3MHz / 16QAM



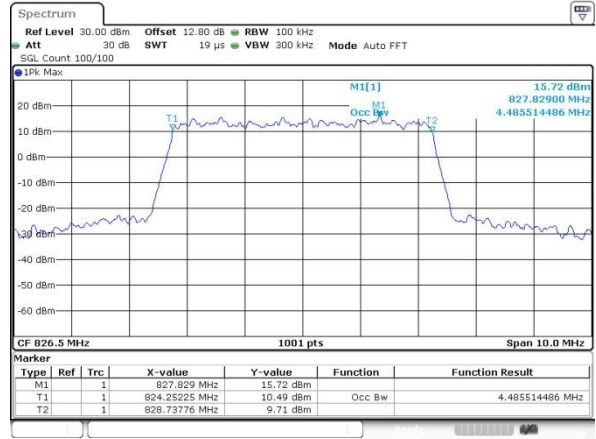


LTE Band 5

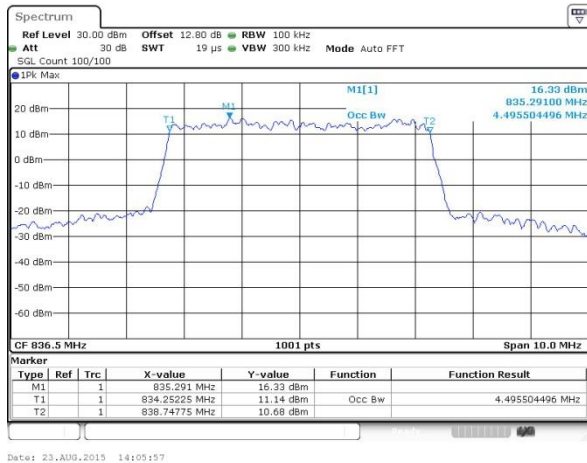
Lowest Channel / 5MHz / QPSK



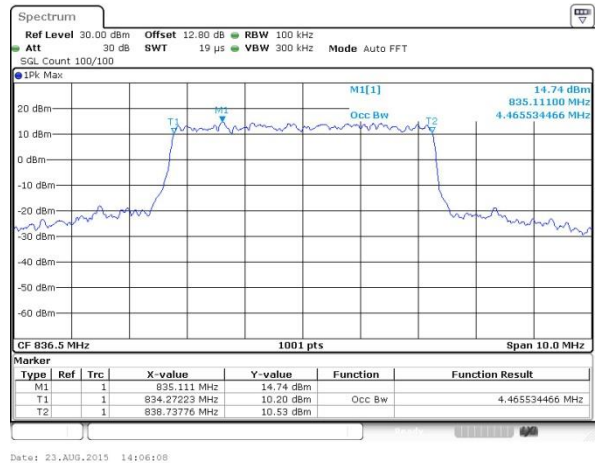
Lowest Channel / 5MHz / 16QAM



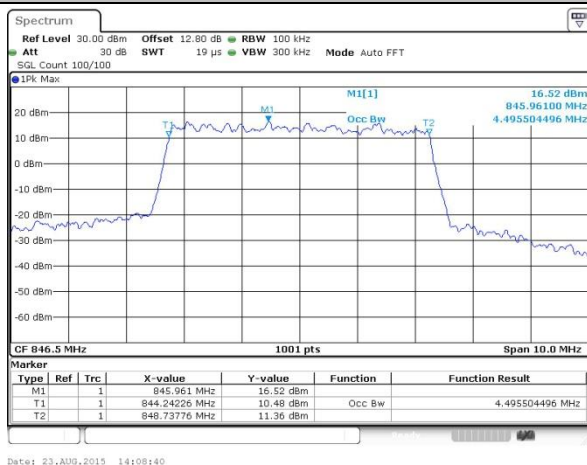
Middle Channel / 5MHz / QPSK



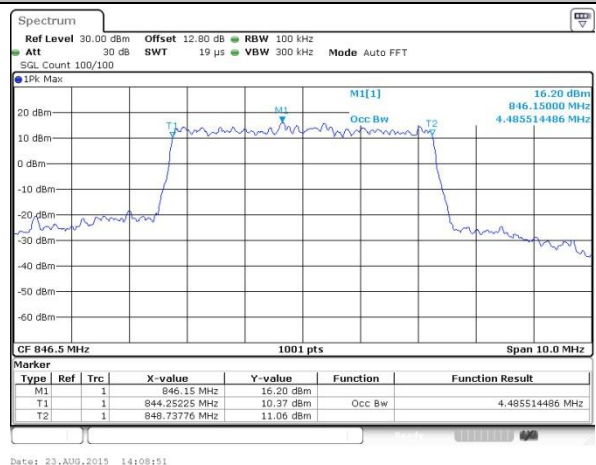
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



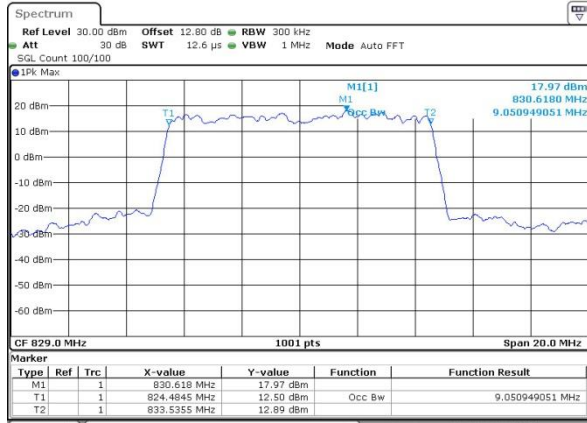
Highest Channel / 5MHz / 16QAM



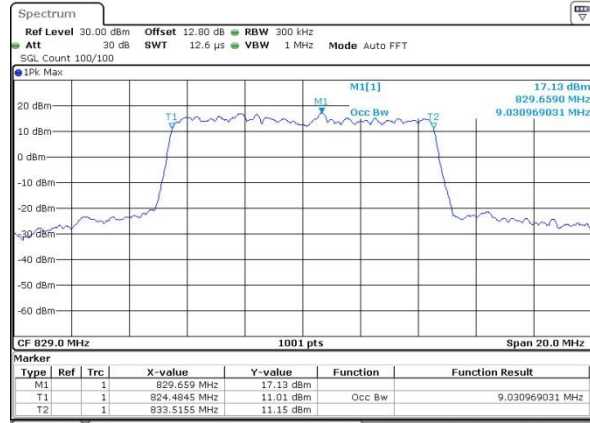


LTE Band 5

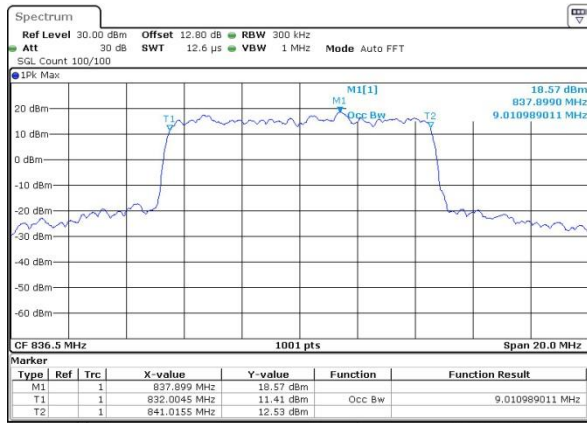
Lowest Channel / 10MHz / QPSK



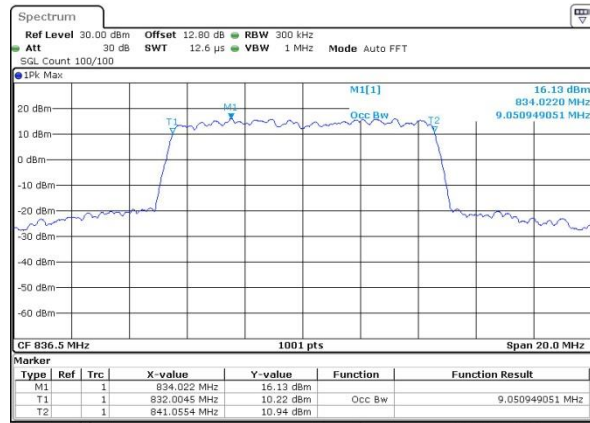
Lowest Channel / 10MHz / 16QAM



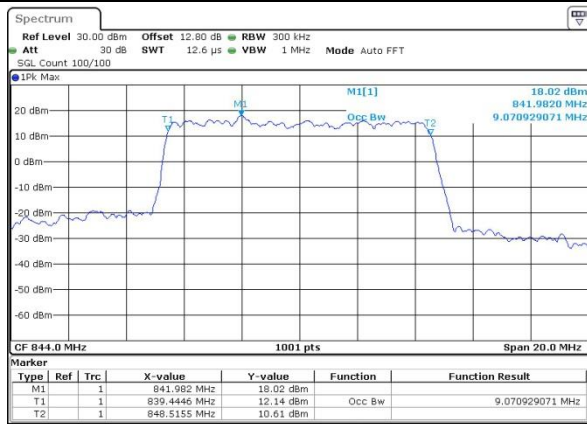
Middle Channel / 10MHz / QPSK



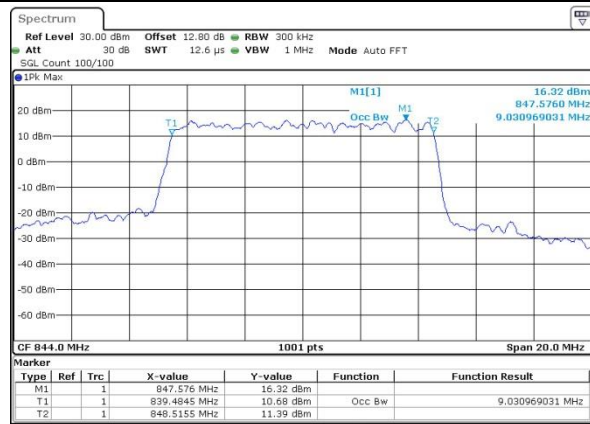
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM





Conducted Band Edge

LTE Band 5 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



Highest Band Edge / 1RB



Lowest Band Edge / Full RB



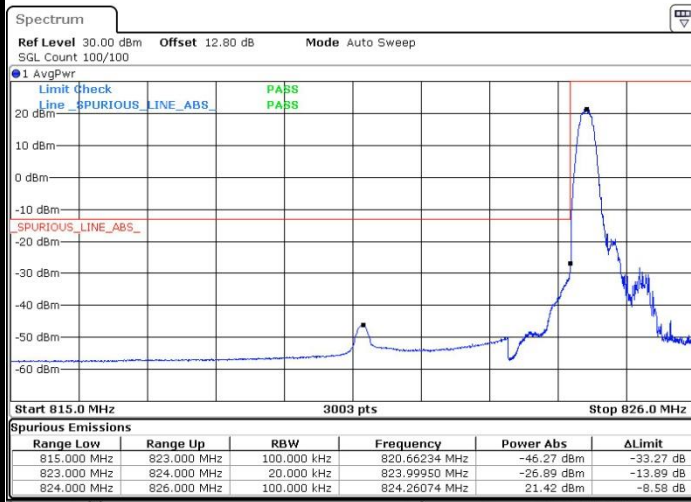
Highest Band Edge / Full RB





LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

