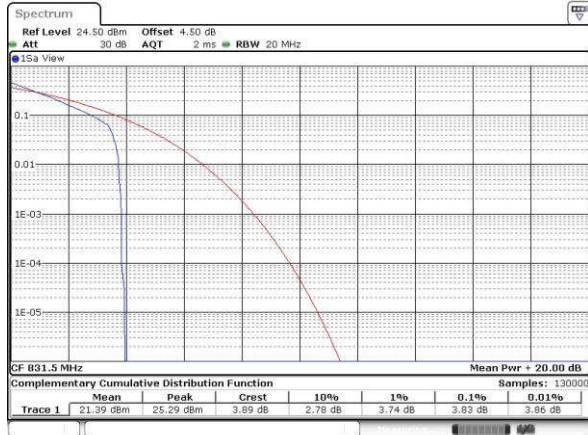


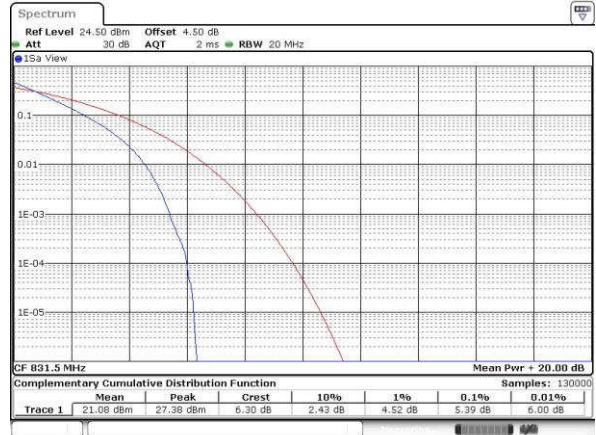


LTE Band 26 / 15MHz / QPSK

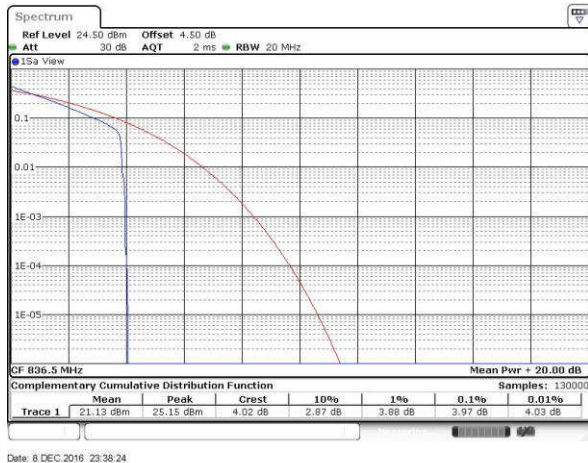
Lowest Channel / 1RB



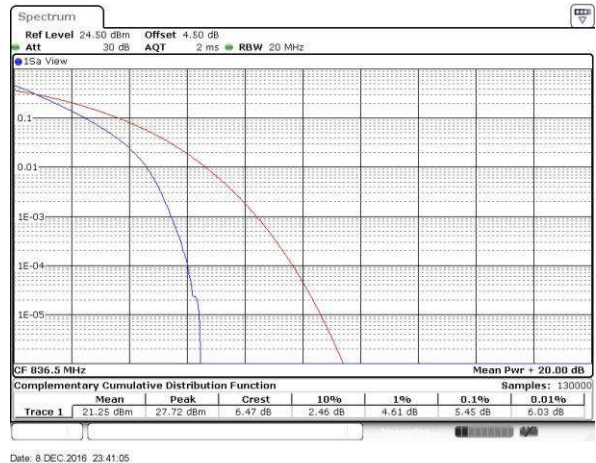
Lowest Channel / Full RB



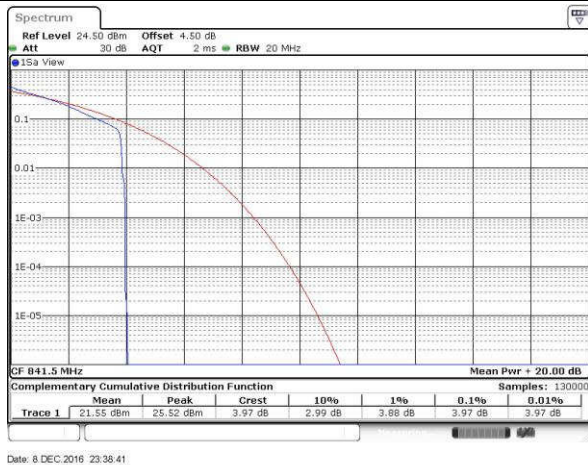
Middle Channel / 1RB



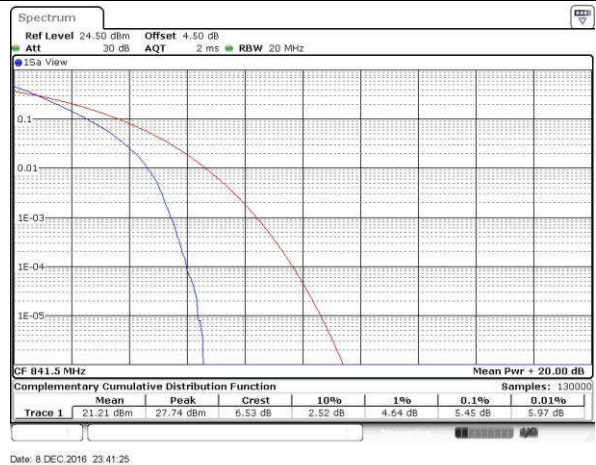
Middle Channel / Full RB



Highest Channel / 1RB



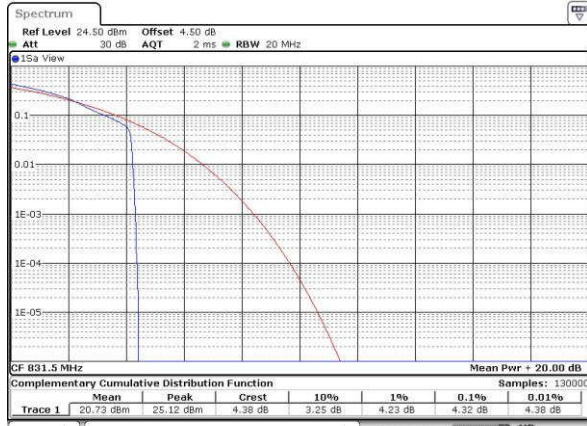
Highest Channel / Full RB





LTE Band 26 / 15MHz / 16QAM

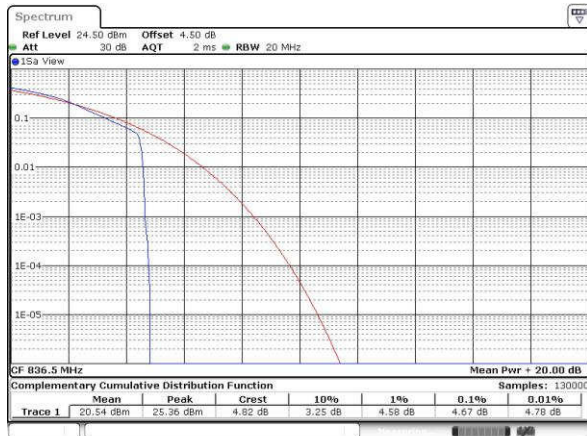
Lowest Channel / 1RB



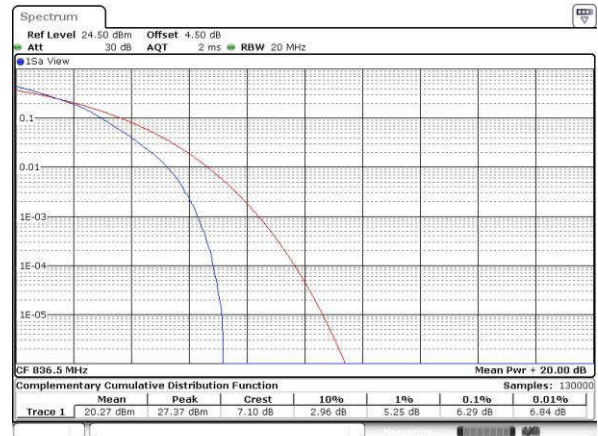
Lowest Channel / Full RB



Middle Channel / 1RB



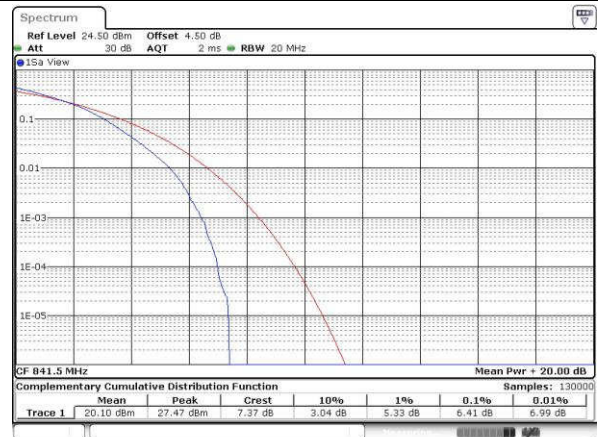
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB





LTE Band 38 / 20MHz / QPSK

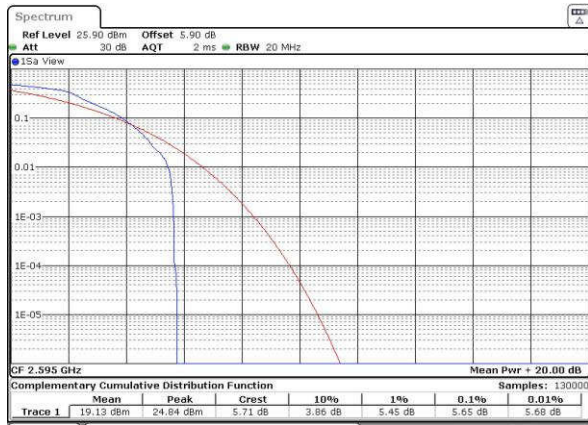
Lowest Channel / 1RB



Lowest Channel / Full RB



Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



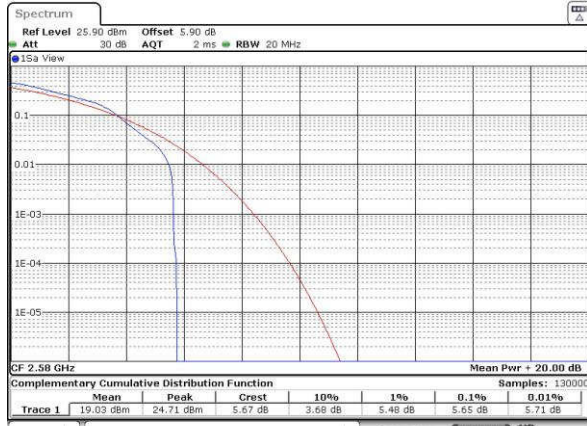
Highest Channel / Full RB





LTE Band 38 / 20MHz / 16QAM

Lowest Channel / 1RB



Lowest Channel / Full RB



Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



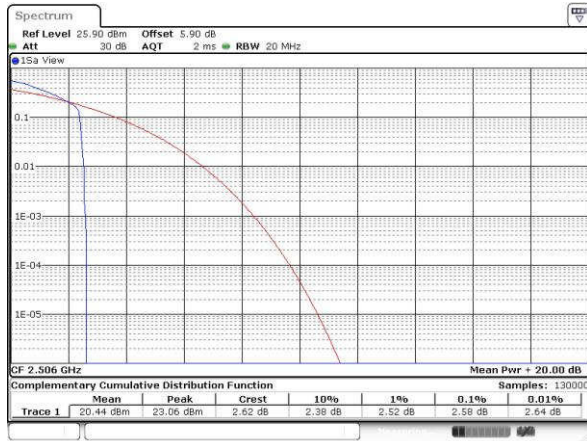
Highest Channel / Full RB



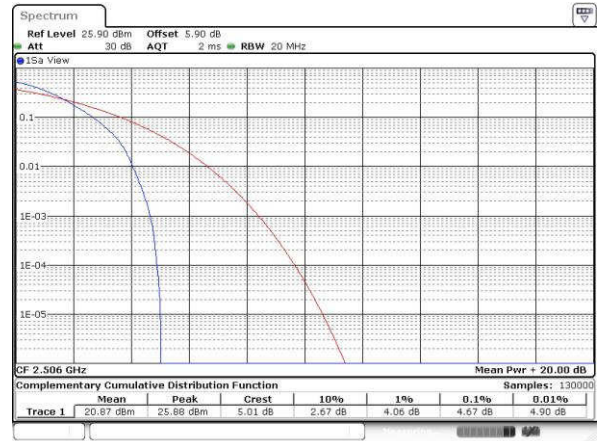


LTE Band 41 / 20MHz / QPSK

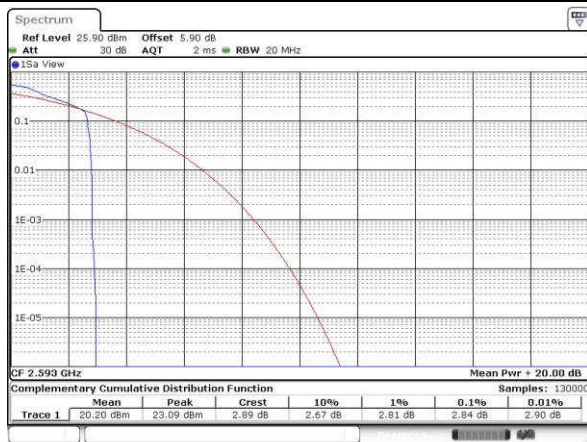
Lowest Channel / 1RB



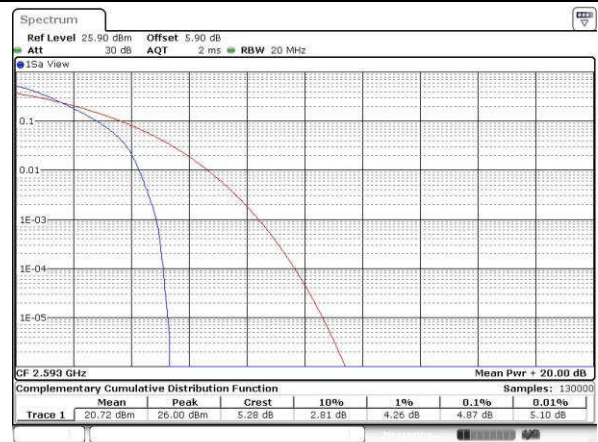
Lowest Channel / Full RB



Middle Channel / 1RB



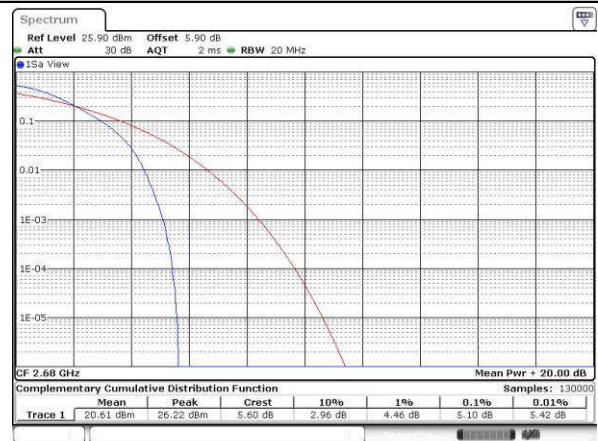
Middle Channel / Full RB



Highest Channel / 1RB



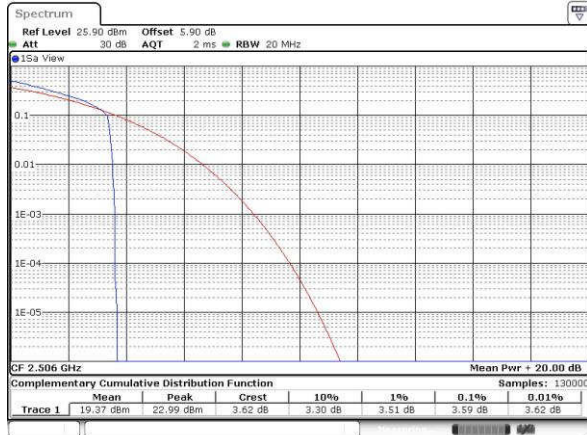
Highest Channel / Full RB



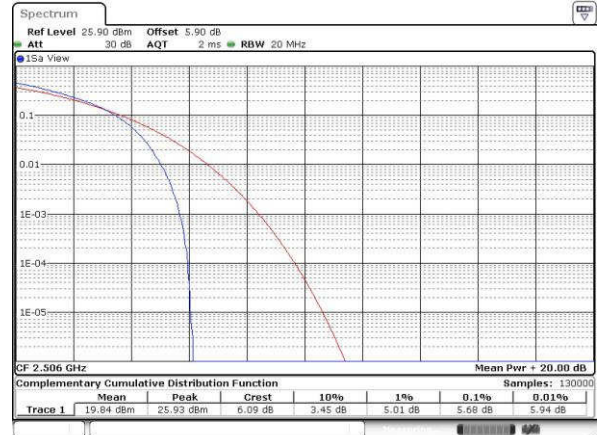


LTE Band 41 / 20MHz / 16QAM

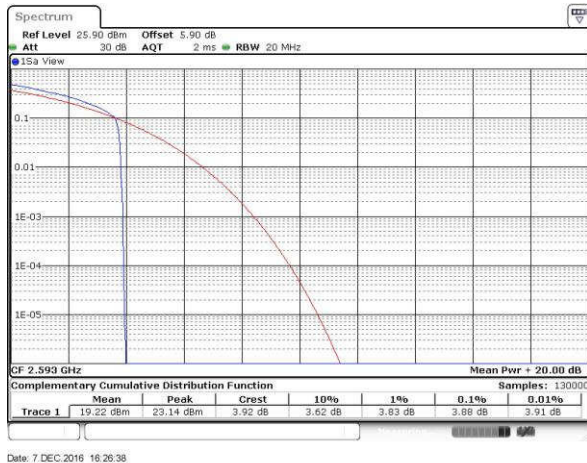
Lowest Channel / 1RB



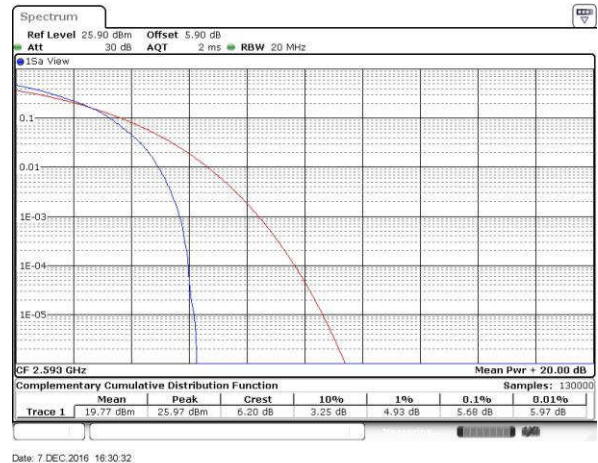
Lowest Channel / Full RB



Middle Channel / 1RB



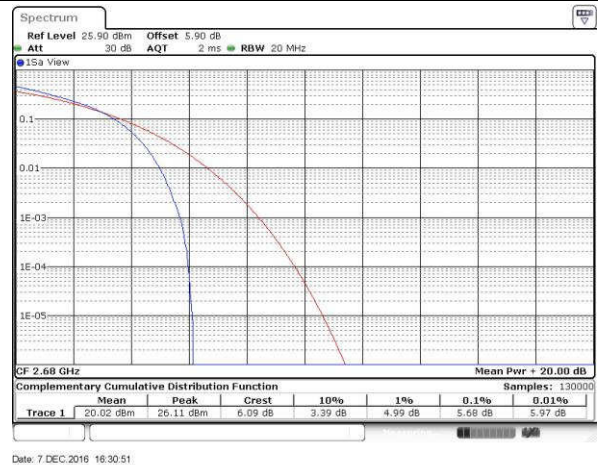
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



**26dB Bandwidth**

Mode	LTE Band 2 : 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	1.23	1.21	3.06	2.98	4.92	4.88	9.73	9.89	14.36	14.39	20.18	20.50
Middle CH	1.24	1.23	3.04	3.07	4.99	4.90	9.75	9.67	14.48	14.36	20.14	20.14
Highest CH	1.25	1.23	3.05	3.07	4.88	4.89	9.87	9.83	14.48	14.42	20.10	20.38

Mode	LTE Band 4 : 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	1.23	1.23	3.03	3.00	4.89	4.91	9.71	9.69	14.36	14.45	20.14	20.18
Middle CH	1.23	1.22	3.04	3.02	4.91	4.99	9.81	9.77	14.18	14.42	20.30	20.38
Highest CH	1.24	1.23	3.02	3.03	4.92	4.90	9.67	9.93	14.45	14.75	20.38	20.10

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	1.23	1.23	3.03	3.00	4.90	4.93	9.81	9.89	-	-	-	-
Middle CH	1.23	1.22	3.04	2.94	4.92	4.86	9.77	9.71	-	-	-	-
Highest CH	1.23	1.21	3.01	3.00	4.86	4.81	9.93	9.73	-	-	-	-

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	-	-	-	-	4.75	4.93	9.63	9.85	14.33	14.60	20.18	20.26
Middle CH	-	-	-	-	4.83	4.90	9.75	9.73	14.45	14.24	20.18	20.26
Highest CH	-	-	-	-	4.89	4.81	9.75	9.73	14.45	14.63	20.14	20.26



Mode	LTE Band 12 : 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	1.23	1.23	3.01	3.05	4.86	4.91	9.75	9.81	-	-	-	-
Middle CH	1.23	1.23	2.99	3.07	4.87	4.86	9.71	9.83	-	-	-	-
Highest CH	1.22	1.23	3.04	3.01	4.88	4.96	9.63	9.67	-	-	-	-

Mode	LTE Band 13 : 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	-	-	-	-	4.89	4.88	-	-	-	-	-	-
Middle CH	-	-	-	-	4.89	4.91	9.77	9.73	-	-	-	-
Highest CH	-	-	-	-	4.93	4.86	-	-	-	-	-	-

Mode	LTE Band 17 : 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	-	-	-	-	4.88	4.81	9.65	9.75	-	-	-	-
Middle CH	-	-	-	-	4.88	4.85	9.69	9.77	-	-	-	-
Highest CH	-	-	-	-	4.95	4.90	9.75	9.69	-	-	-	-

Mode	LTE Band 25 : 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	-	-	-	-	-	-	-	-	-	-	-	-
Middle CH	-	-	-	-	-	-	-	-	-	-	-	-
Highest CH	1.23	1.23	2.99	2.97	4.92	4.98	9.67	9.59	14.27	14.57	20.22	20.18



Mode	LTE Band 26 : 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	1.22	1.24	3.05	2.98	4.97	4.94	9.69	9.85	14.48	14.45	-	-
Middle CH	1.23	1.23	3.03	3.02	4.95	4.86	9.79	9.89	14.51	14.51	-	-
Highest CH	1.23	1.23	3.04	3.03	4.87	4.88	9.69	9.73	14.30	14.33	-	-

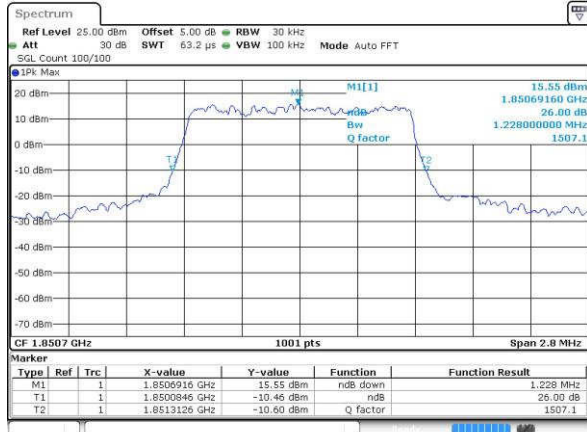
Mode	LTE Band 38 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.91	4.78	9.73	9.69	14.27	14.21	20.18	20.02
Middle CH	-	-	-	-	4.96	4.80	9.65	9.67	14.12	14.33	20.38	20.18
Highest CH	-	-	-	-	4.93	4.93	9.65	9.73	14.27	14.24	20.18	20.26

Mode	LTE Band 41 : 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	-	-	-	-	4.91	4.81	9.65	9.69	14.45	14.18	20.10	20.14
Middle CH	-	-	-	-	4.79	4.80	9.93	9.75	14.69	14.30	20.22	19.98
Highest CH	-	-	-	-	4.85	4.72	9.69	9.67	14.24	14.57	20.18	20.10



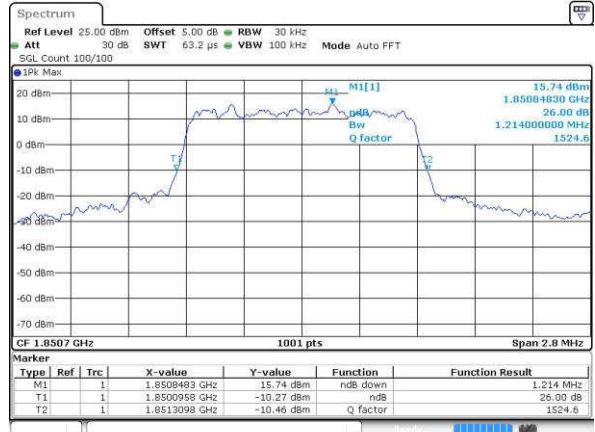
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



Date: 5 DEC 2016 15:33:42

Lowest Channel / 1.4MHz / 16QAM



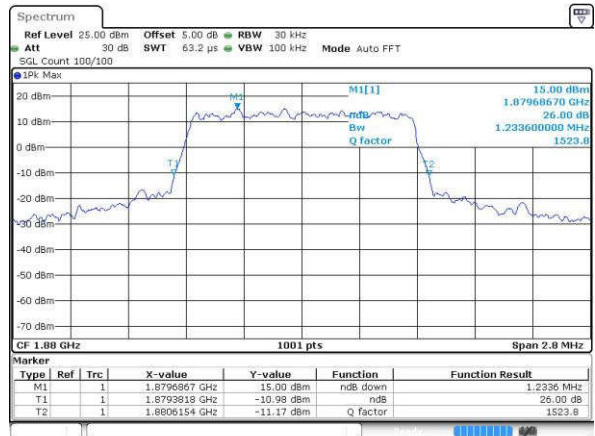
Date: 5 DEC 2016 15:33:54

Middle Channel / 1.4MHz / QPSK



Date: 5 DEC 2016 15:40:56

Middle Channel / 1.4MHz / 16QAM



Date: 5 DEC 2016 15:41:07

Highest Channel / 1.4MHz / QPSK



Date: 5 DEC 2016 15:43:33

Highest Channel / 1.4MHz / 16QAM

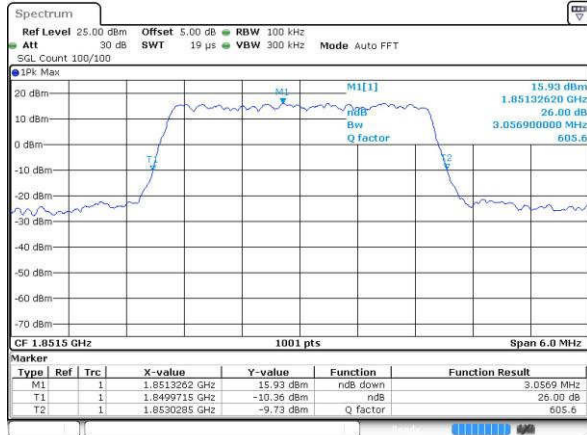


Date: 5 DEC 2016 15:43:45

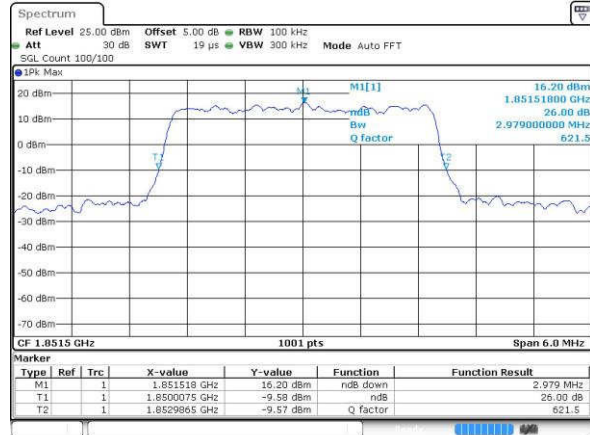


LTE Band 2

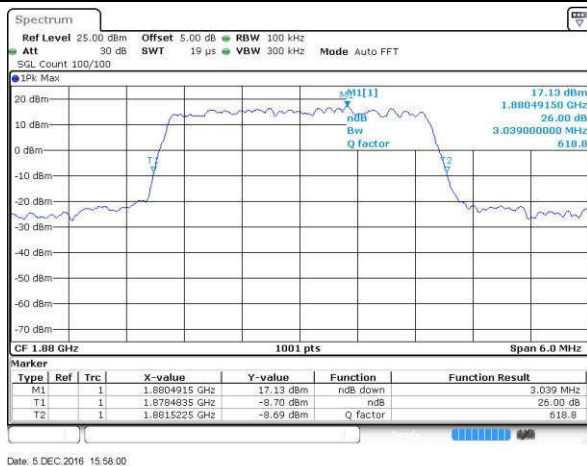
Lowest Channel / 3MHz / QPSK



Lowest Channel / 3MHz / 16QAM



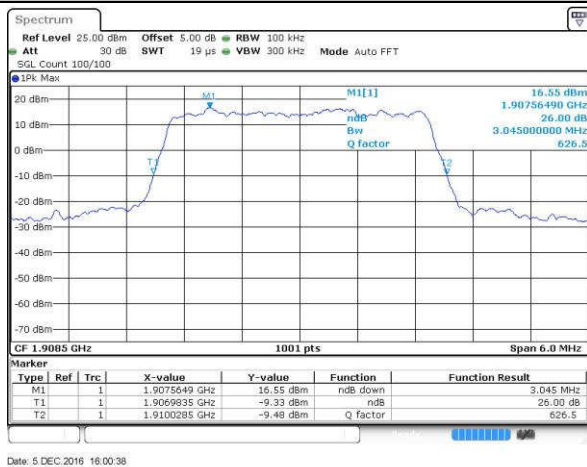
Middle Channel / 3MHz / QPSK



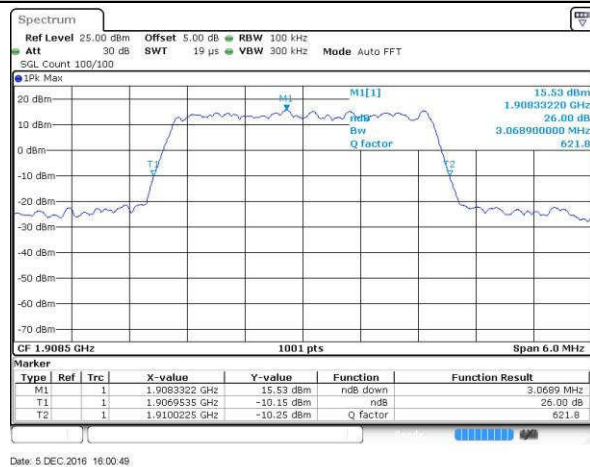
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



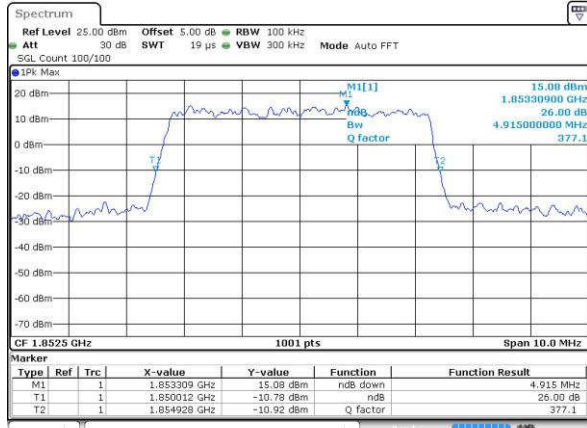
Highest Channel / 3MHz / 16QAM



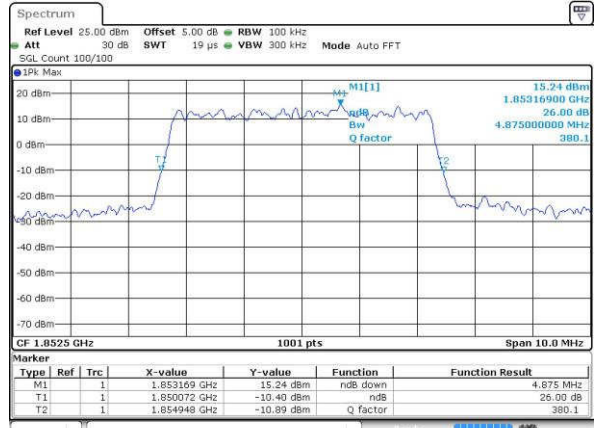


LTE Band 2

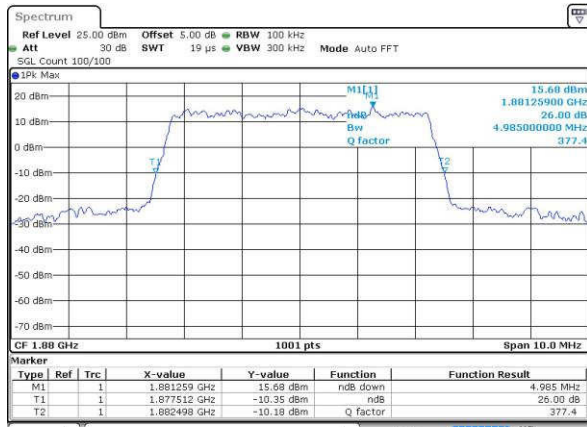
Lowest Channel / 5MHz / QPSK



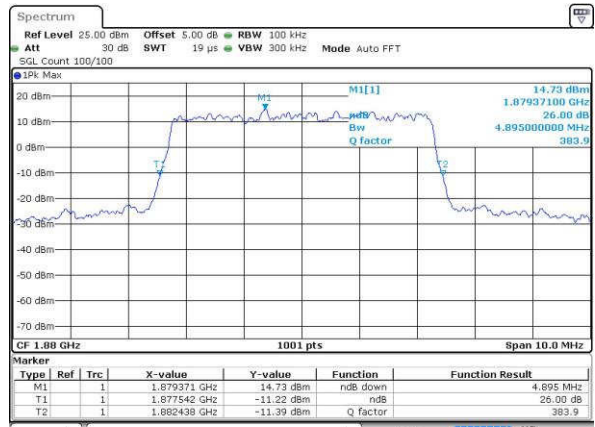
Lowest Channel / 5MHz / 16QAM



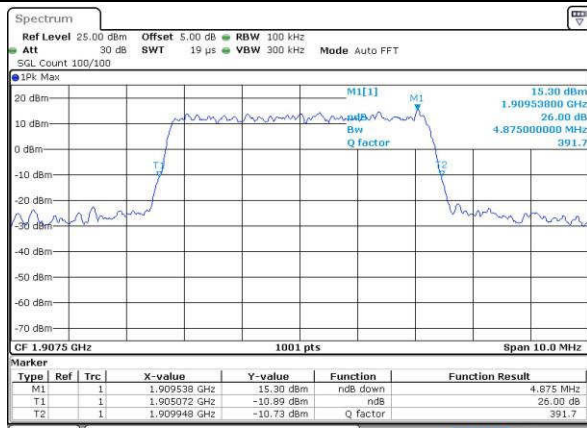
Middle Channel / 5MHz / QPSK



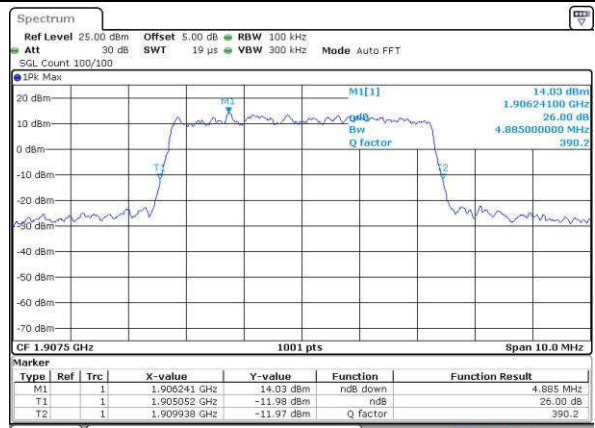
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



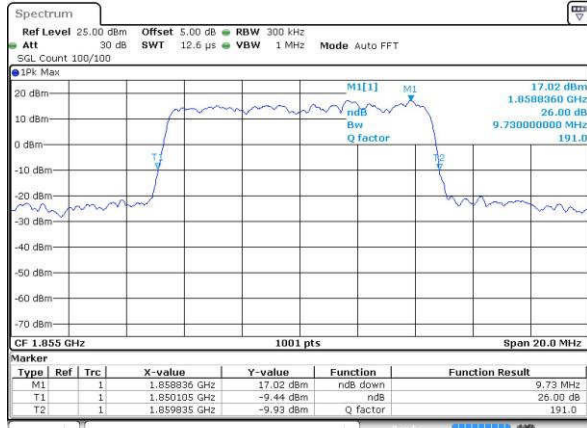
Highest Channel / 5MHz / 16QAM





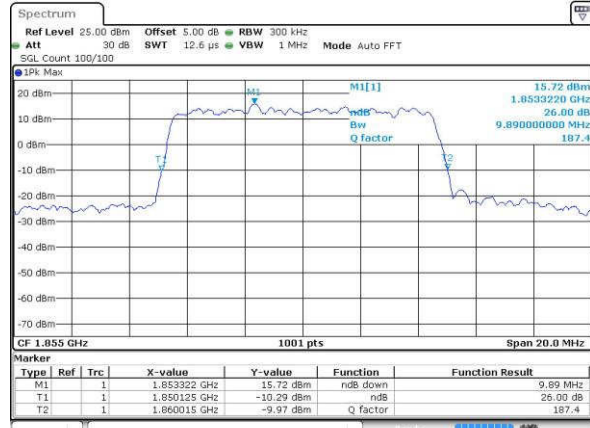
LTE Band 2

Lowest Channel / 10MHz / QPSK



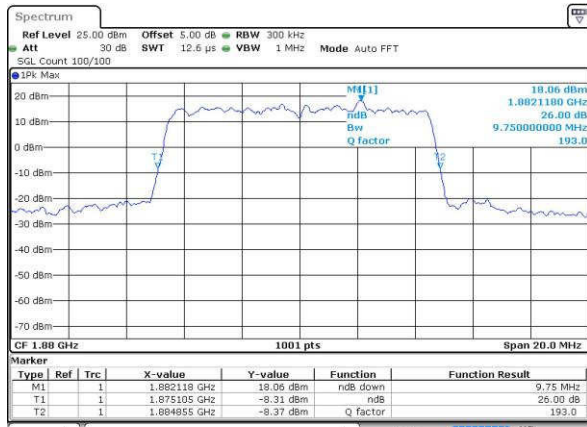
Date: 5 DEC 2016 16:24:57

Lowest Channel / 10MHz / 16QAM



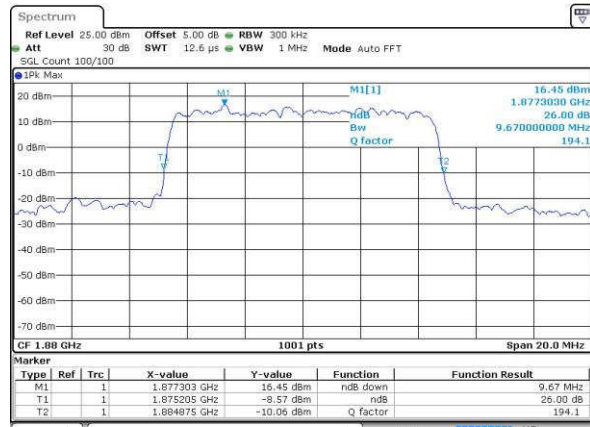
Date: 5 DEC 2016 16:25:08

Middle Channel / 10MHz / QPSK



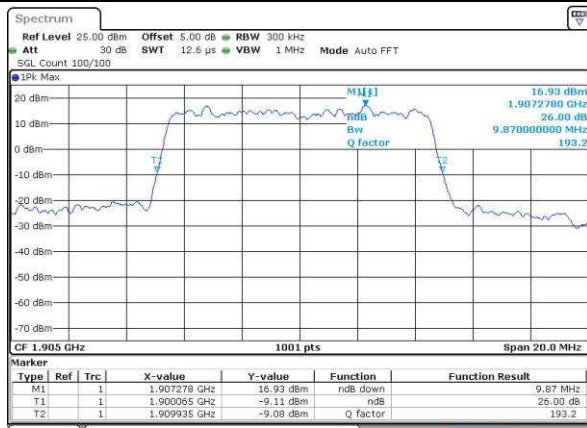
Date: 5 DEC 2016 16:32:10

Middle Channel / 10MHz / 16QAM



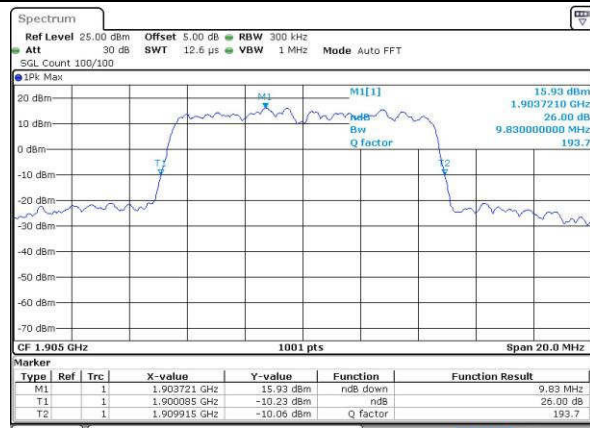
Date: 5 DEC 2016 16:32:21

Highest Channel / 10MHz / QPSK



Date: 5 DEC 2016 16:34:48

Highest Channel / 10MHz / 16QAM

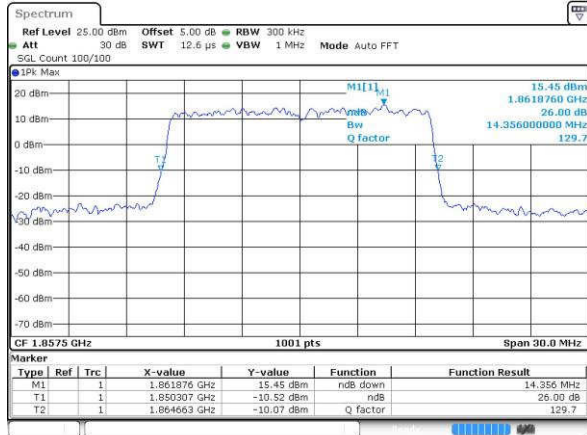


Date: 5 DEC 2016 16:34:59

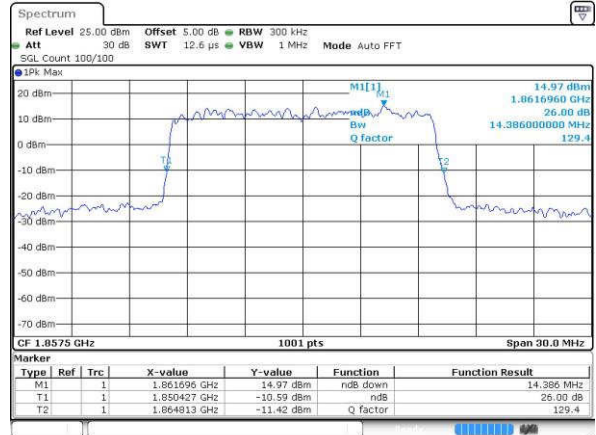


LTE Band 2

Lowest Channel / 15MHz / QPSK



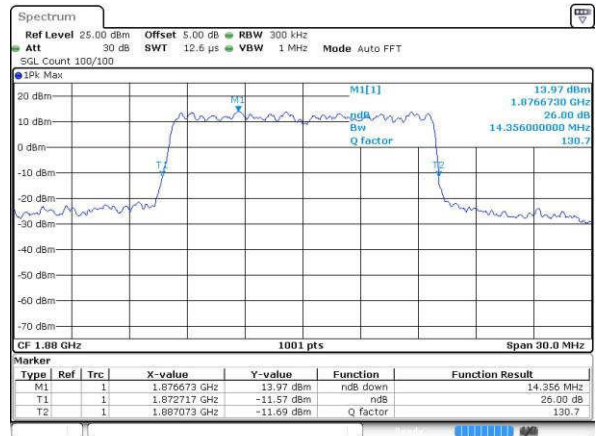
Lowest Channel / 15MHz / 16QAM



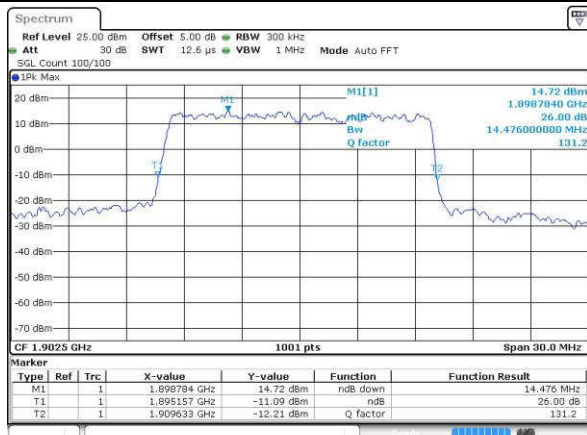
Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



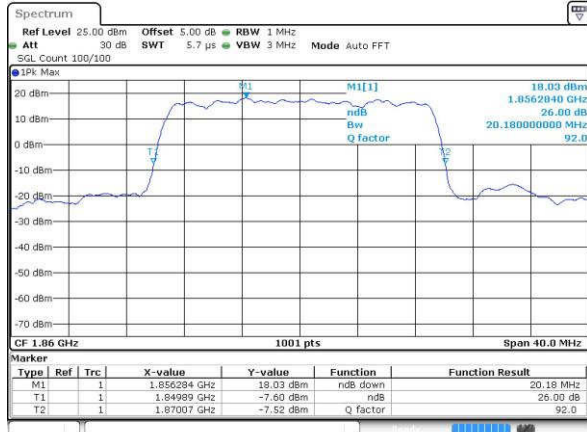
Highest Channel / 15MHz / 16QAM



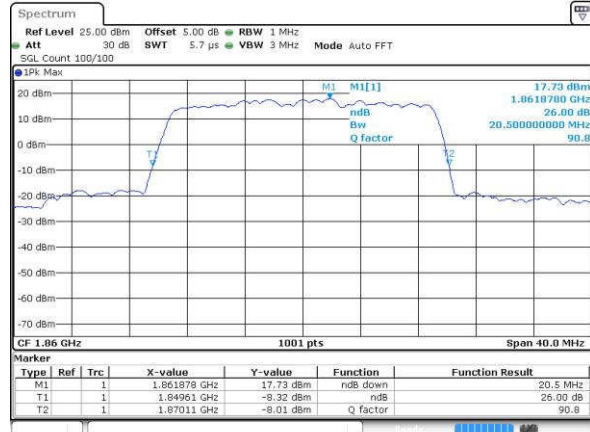


LTE Band 2

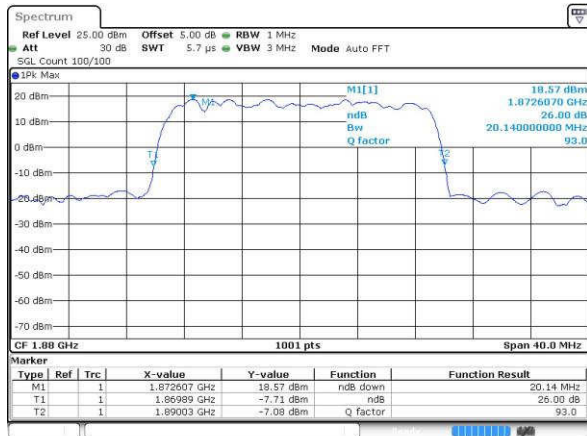
Lowest Channel / 20MHz / QPSK



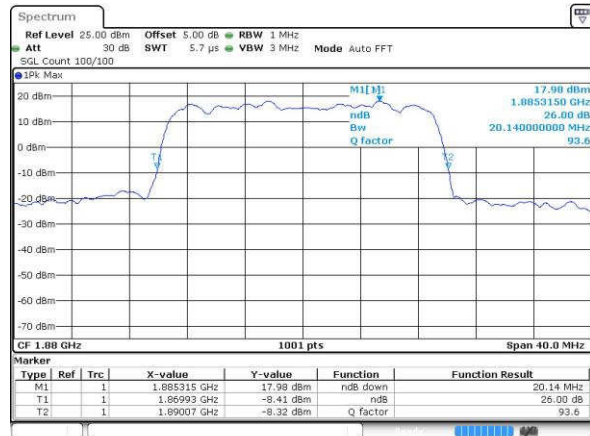
Lowest Channel / 20MHz / 16QAM



Middle Channel / 20MHz / QPSK



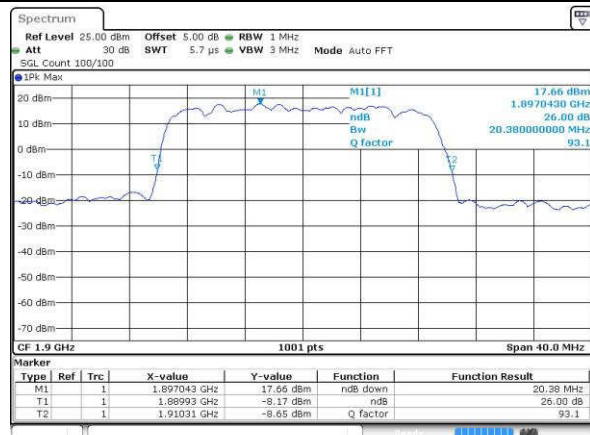
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



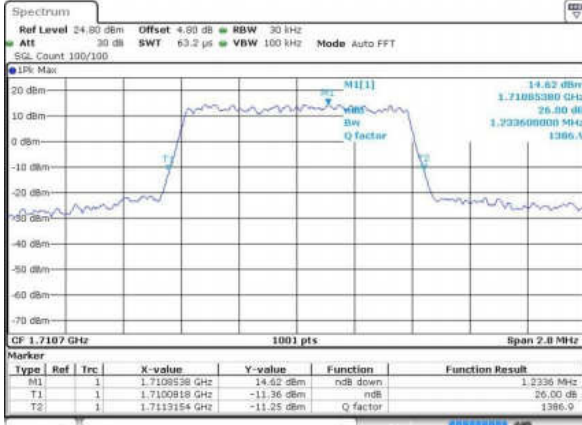
Highest Channel / 20MHz / 16QAM





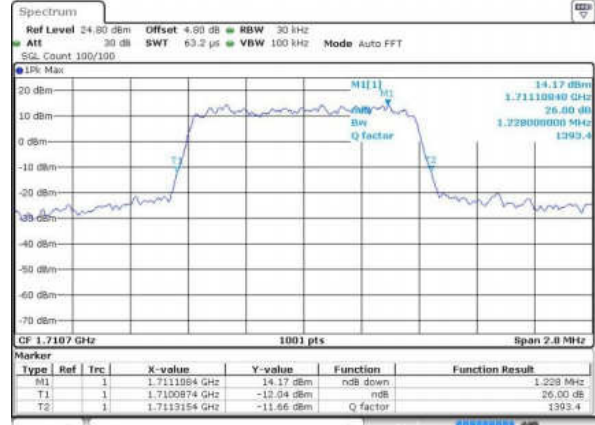
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



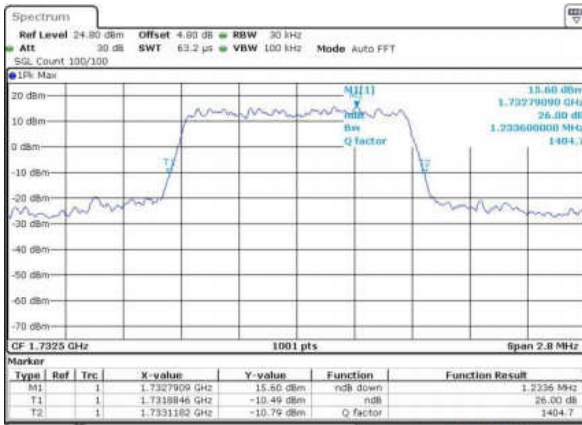
Date: 6 DEC 2016 01:14:55

Lowest Channel / 1.4MHz / 16QAM



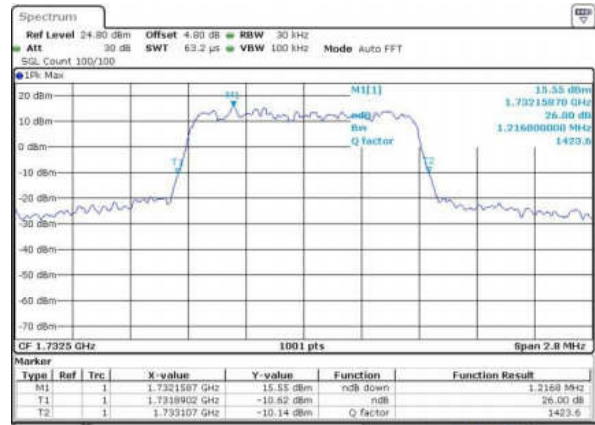
Date: 6 DEC 2016 01:15:07

Middle Channel / 1.4MHz / QPSK



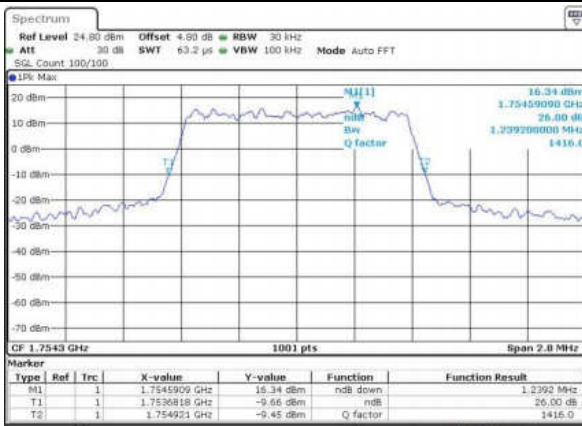
Date: 6 DEC 2016 01:26:25

Middle Channel / 1.4MHz / 16QAM



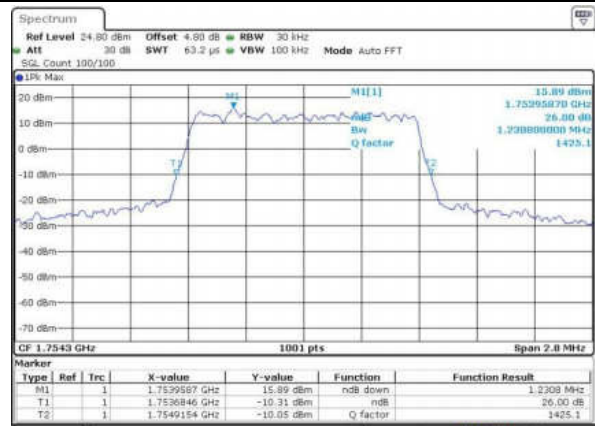
Date: 6 DEC 2016 01:29:36

Highest Channel / 1.4MHz / QPSK



Date: 6 DEC 2016 01:32:02

Highest Channel / 1.4MHz / 16QAM

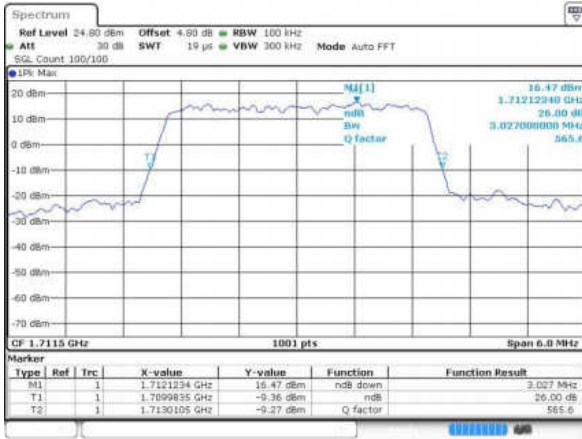


Date: 6 DEC 2016 01:32:13



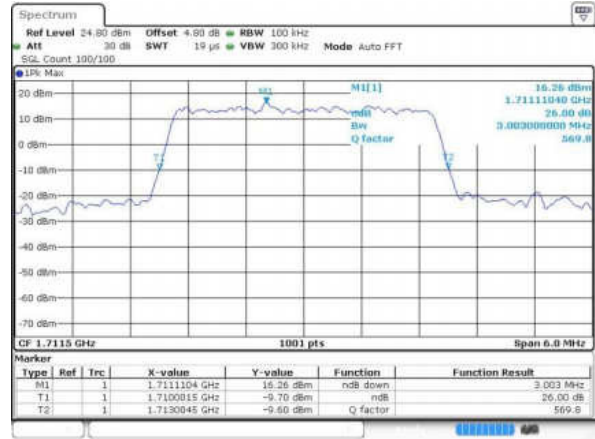
LTE Band 4

LowestChannel / 3MHz / QPSK



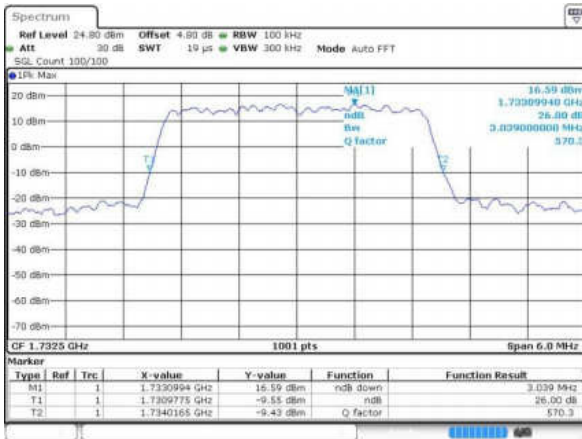
Date: 8 DEC 2016 01:39:15

Lowest Channel / 3MHz / 16QAM



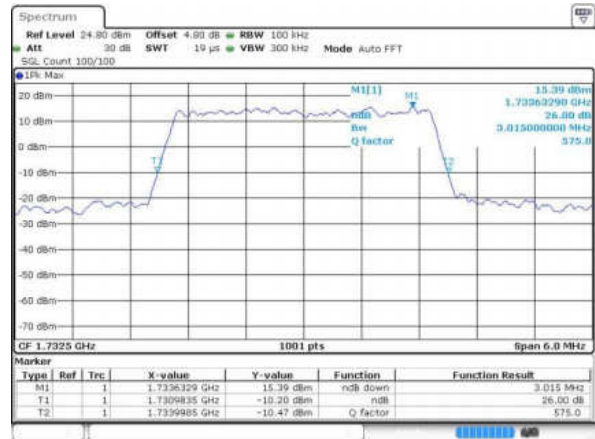
Date: 8 DEC 2016 01:39:26

Middle Channel / 3MHz / QPSK



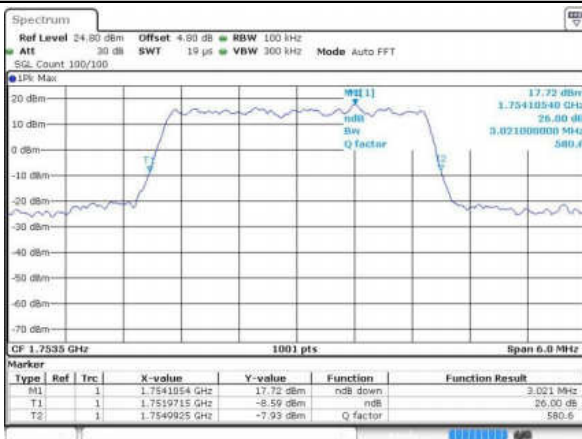
Date: 8 DEC 2016 01:46:27

Middle Channel / 3MHz / 16QAM



Date: 8 DEC 2016 01:46:36

HighestChannel / 3MHz / QPSK



Date: 8 DEC 2016 01:46:04

HighestChannel / 3MHz / 16QAM

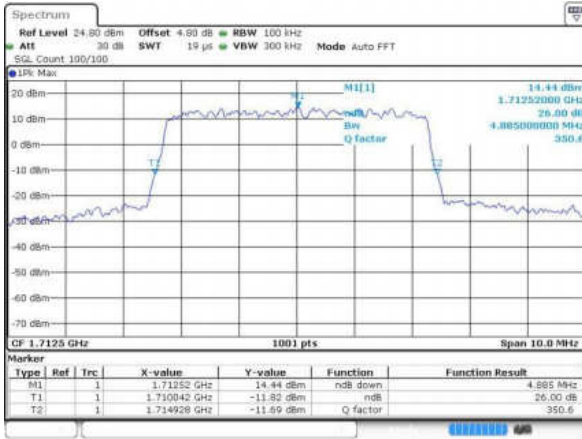


Date: 8 DEC 2016 01:46:16

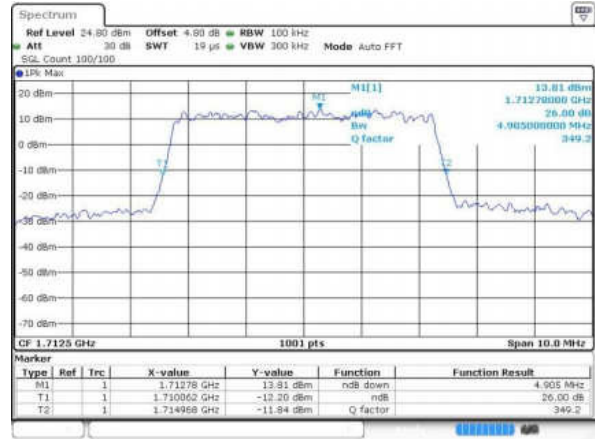


LTE Band 4

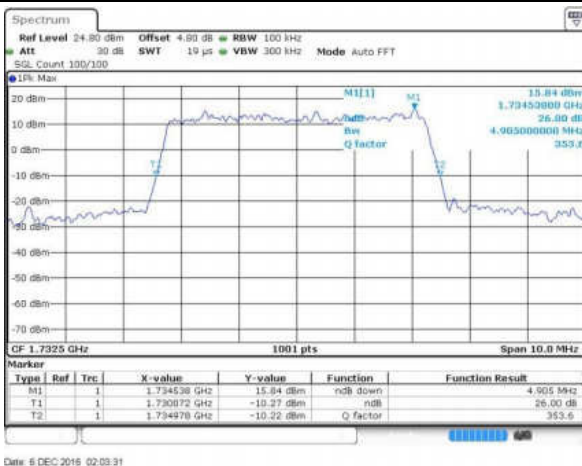
Lowest Channel / 5MHz / QPSK



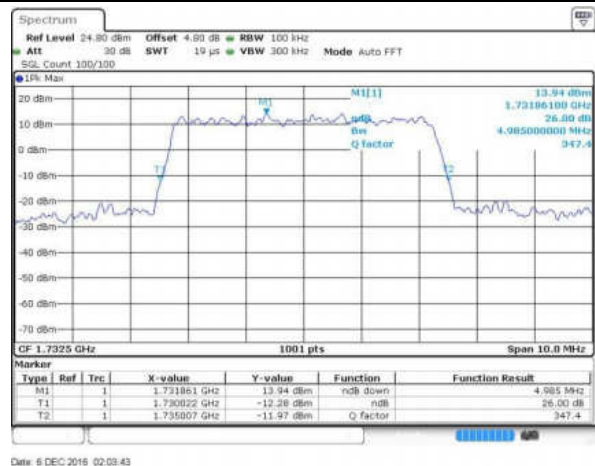
Lowest Channel / 5MHz / 16QAM



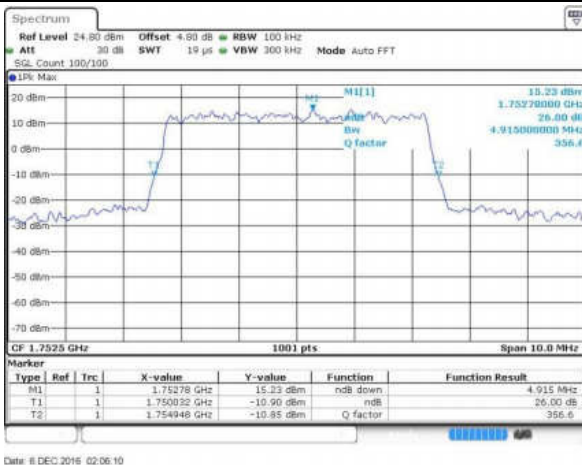
Middle Channel / 5MHz / QPSK



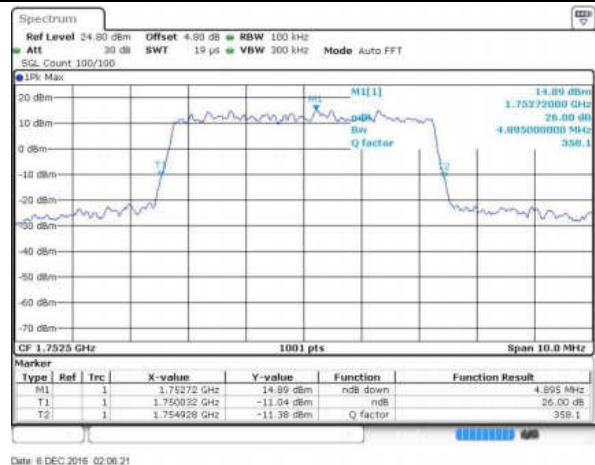
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



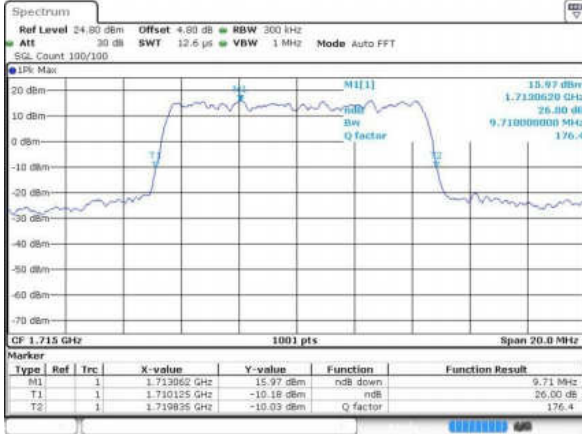
Highest Channel / 5MHz / 16QAM





LTE Band 4

Lowest Channel / 10MHz / QPSK



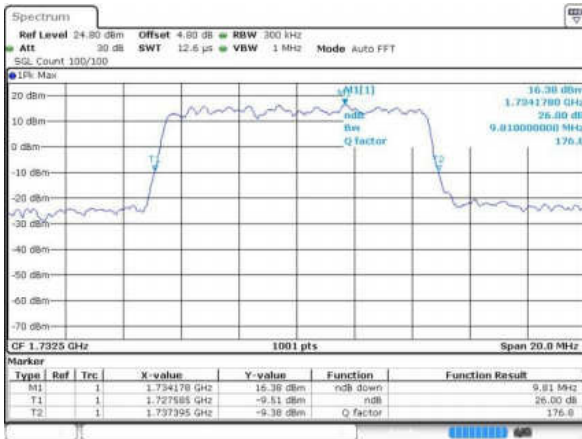
Date: 6 DEC 2016 02:13:22

Lowest Channel / 10MHz / 16QAM



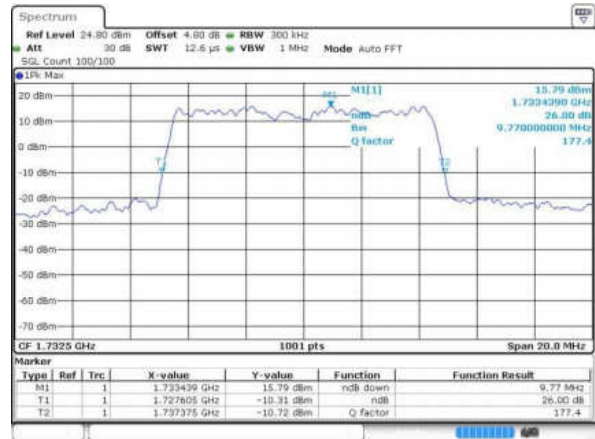
Date: 6 DEC 2016 02:13:34

Middle Channel / 10MHz / QPSK



Date: 6 DEC 2016 02:20:35

Middle Channel / 10MHz / 16QAM



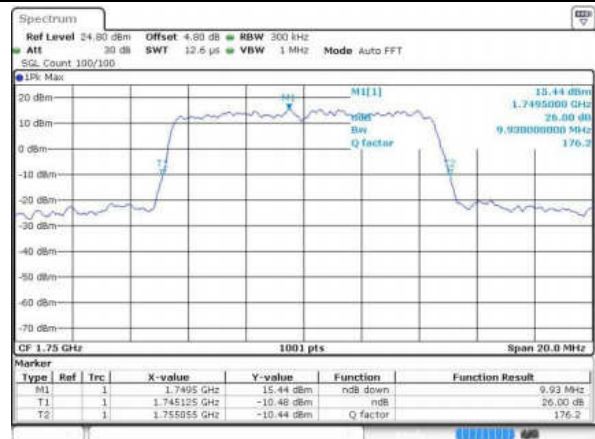
Date: 6 DEC 2016 02:20:46

HighestChannel / 10MHz / QPSK



Date: 6 DEC 2016 02:23:12

HighestChannel / 10MHz / 16QAM

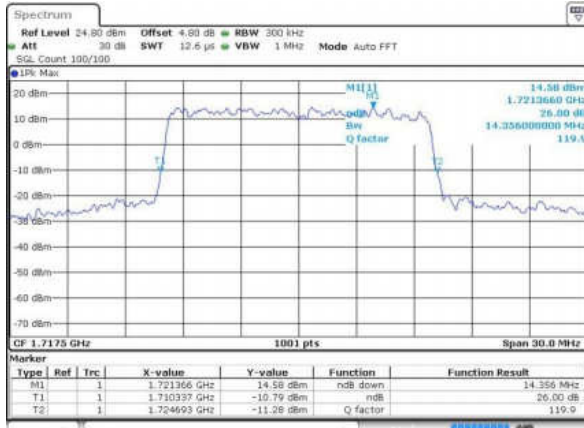


Date: 6 DEC 2016 02:23:23

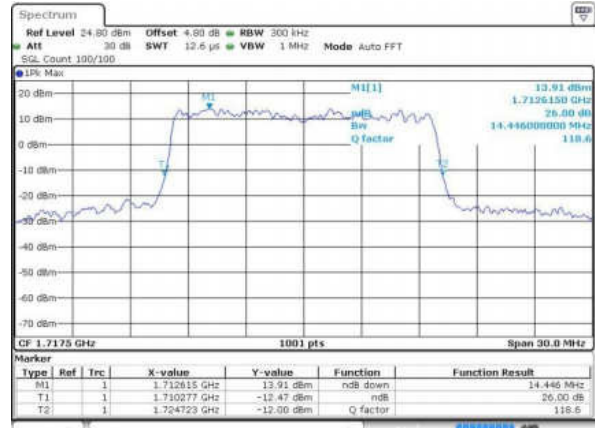


LTE Band 4

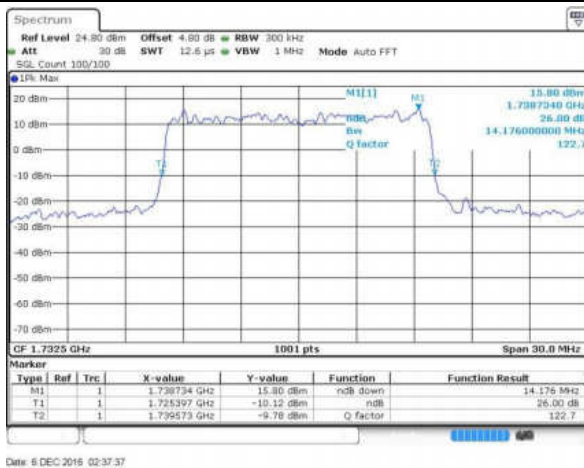
LowestChannel / 15MHz / QPSK



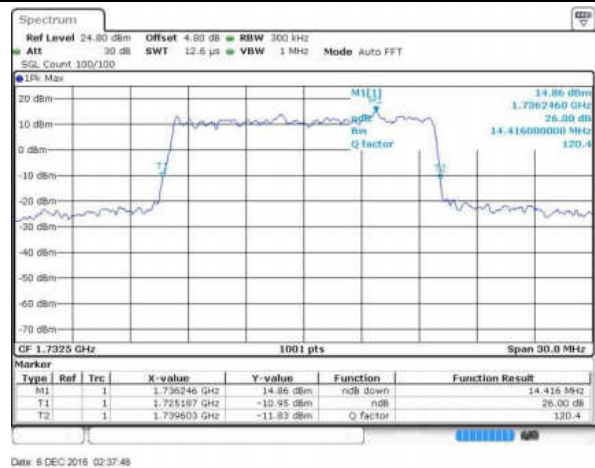
LowestChannel / 15MHz / 16QAM



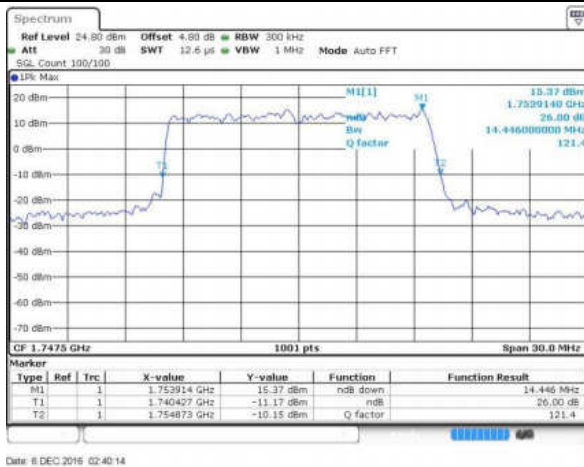
Middle Channel / 15MHz / QPSK



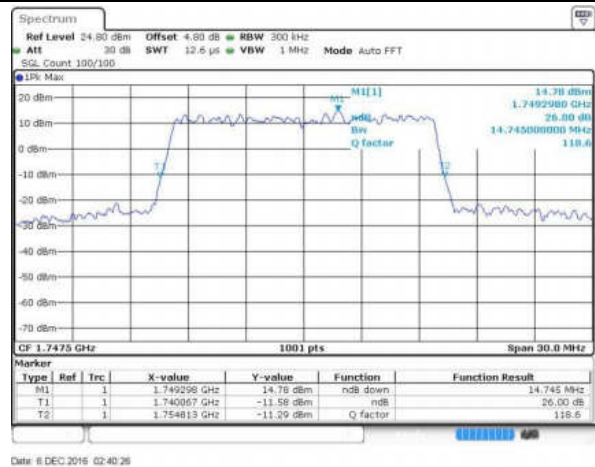
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



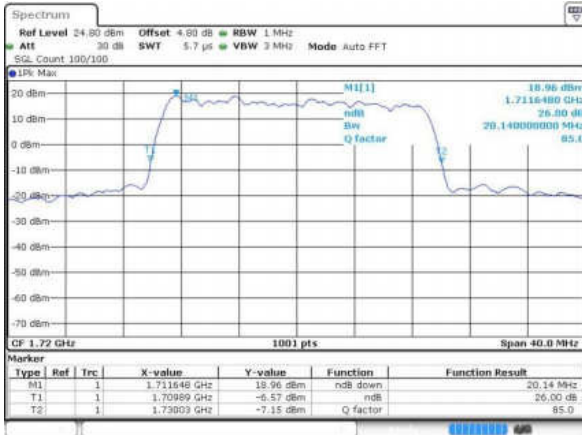
Highest Channel / 15MHz / 16QAM





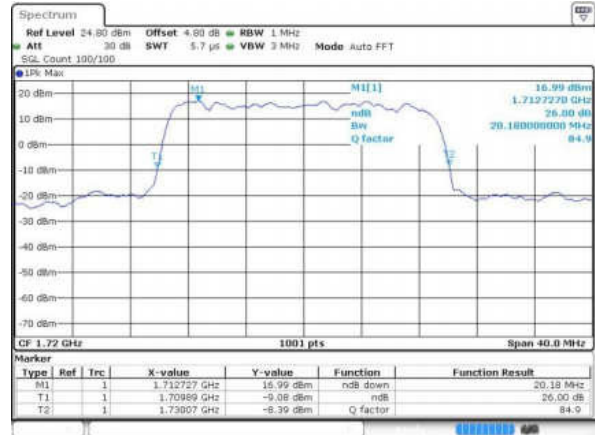
LTE Band 4

LowestChannel / 20MHz / QPSK



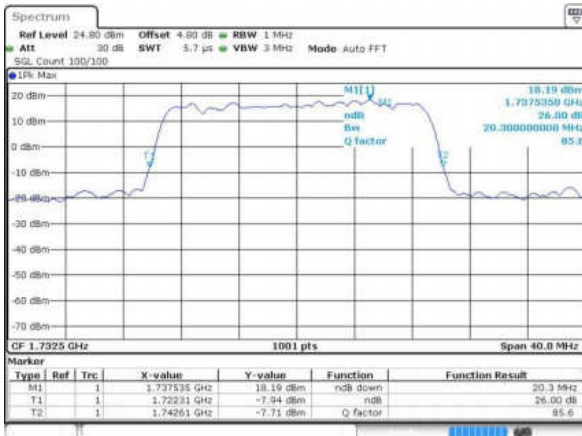
Date: 6 DEC 2016 02:47:27

LowestChannel / 20MHz / 16QAM



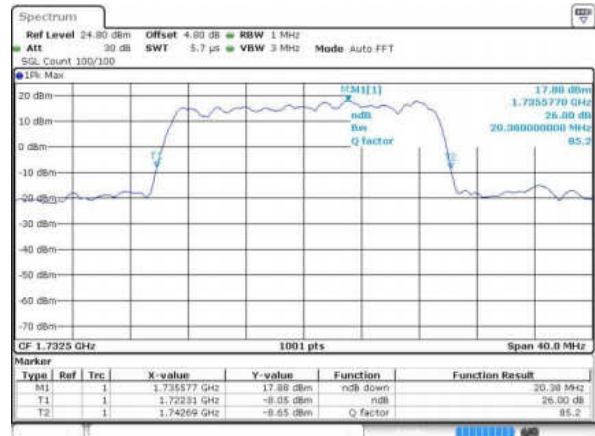
Date: 6 DEC 2016 02:47:38

Middle Channel / 20MHz / QPSK



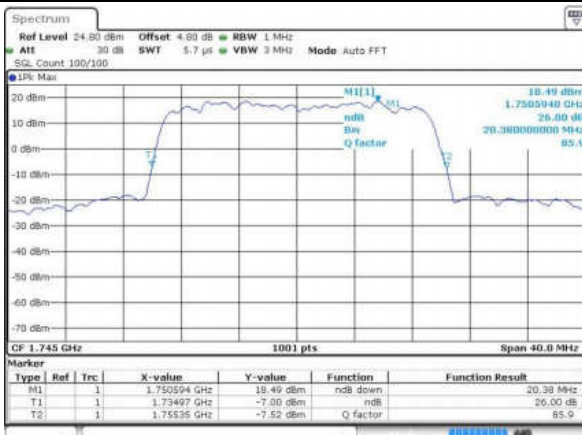
Date: 6 DEC 2016 02:54:39

Middle Channel / 20MHz / 16QAM



Date: 6 DEC 2016 02:54:50

Highest Channel / 20MHz / QPSK



Date: 6 DEC 2016 02:57:17

Highest Channel / 20MHz / 16QAM

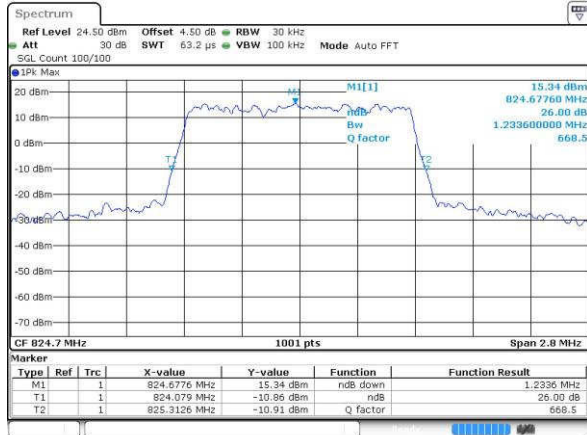


Date: 6 DEC 2016 02:57:28



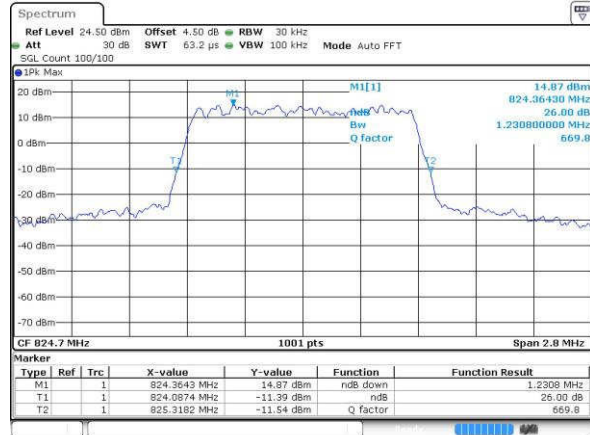
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



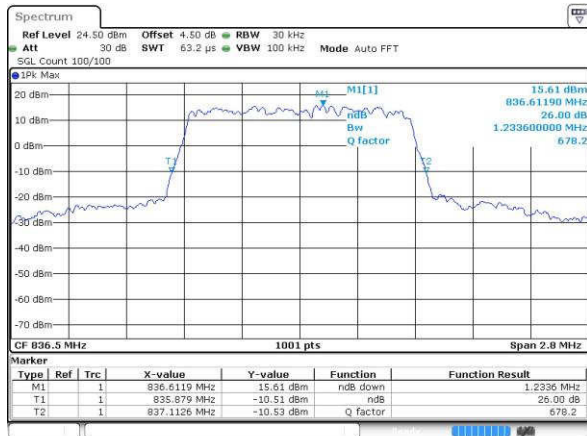
Date: 5 DEC 2016 20:18:06

Lowest Channel / 1.4MHz / 16QAM



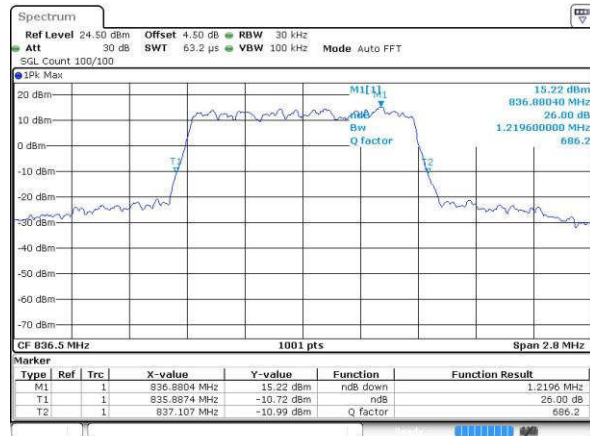
Date: 5 DEC 2016 20:17:55

Middle Channel / 1.4MHz / QPSK



Date: 5 DEC 2016 20:27:08

Middle Channel / 1.4MHz / 16QAM



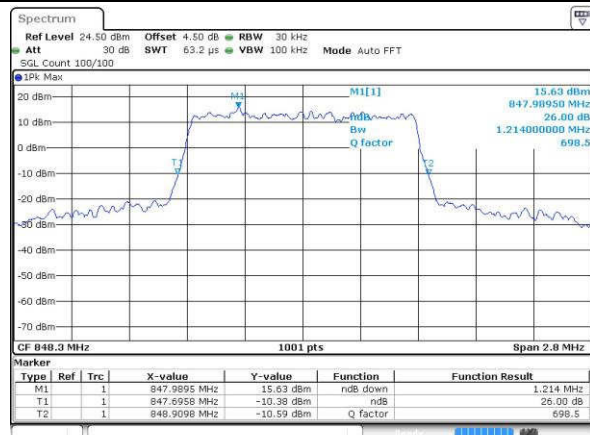
Date: 5 DEC 2016 20:27:15

Highest Channel / 1.4MHz / QPSK



Date: 5 DEC 2016 20:29:45

Highest Channel / 1.4MHz / 16QAM

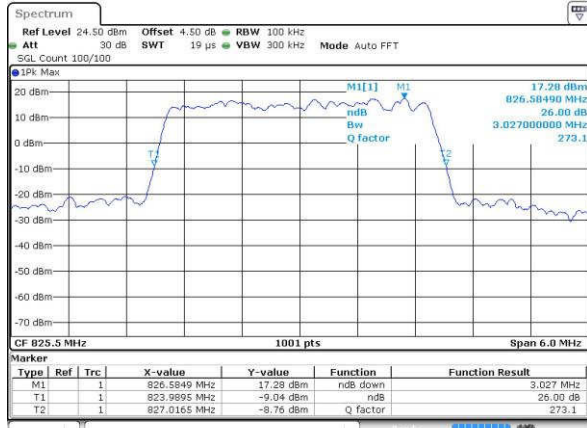


Date: 5 DEC 2016 20:29:56

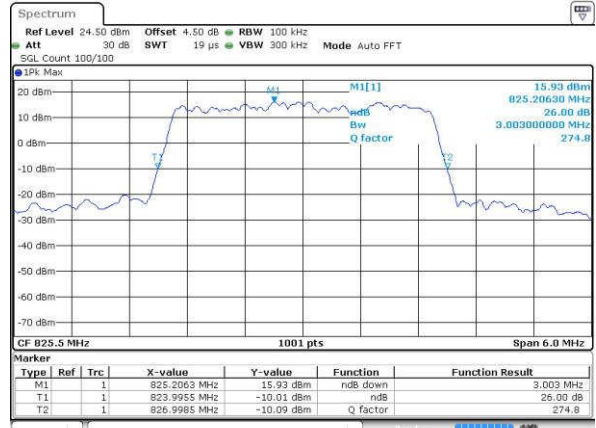


LTE Band 5

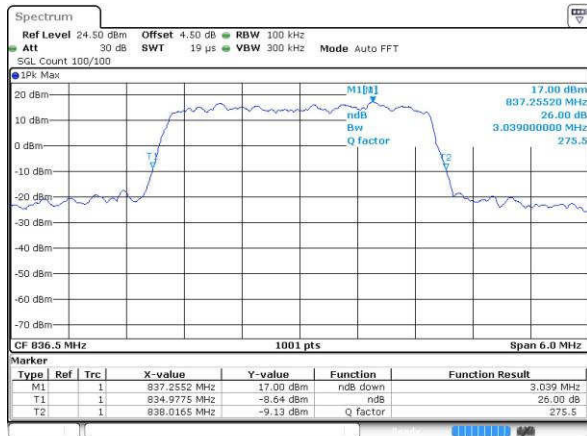
Lowest Channel / 3MHz / QPSK



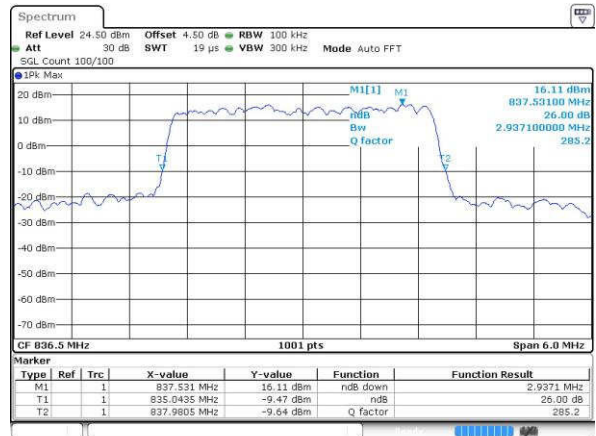
Lowest Channel / 3MHz / 16QAM



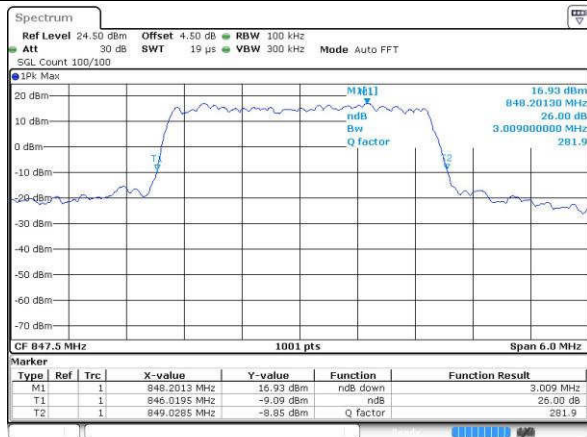
Middle Channel / 3MHz / QPSK



Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



Highest Channel / 3MHz / 16QAM

