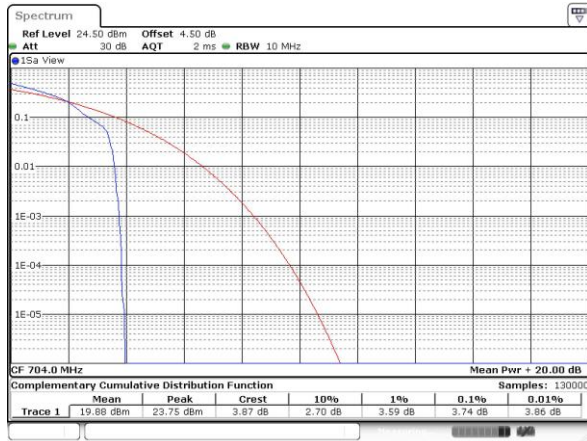


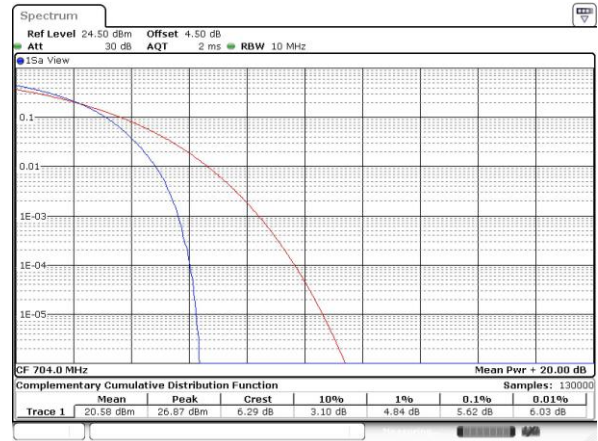


LTE Band 12 / 10MHz / 16QAM

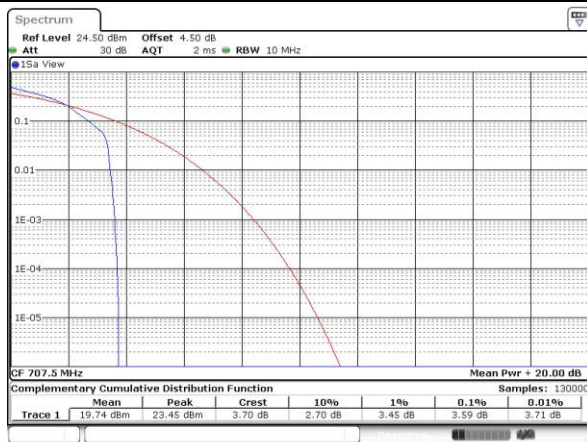
Lowest Channel / 1RB



Lowest Channel / Full RB



Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



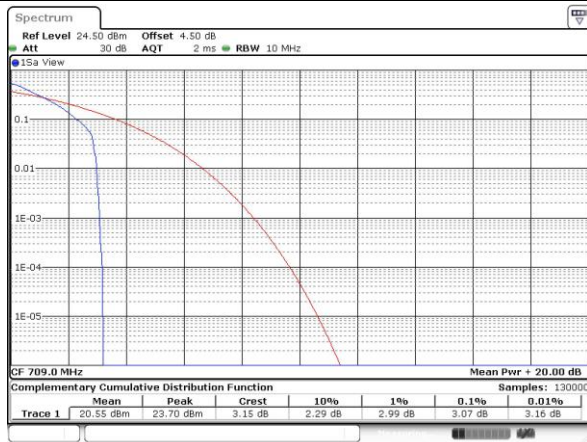
Highest Channel / Full RB





LTE Band 17 / 10MHz / QPSK

Lowest Channel / 1RB



Lowest Channel / Full RB



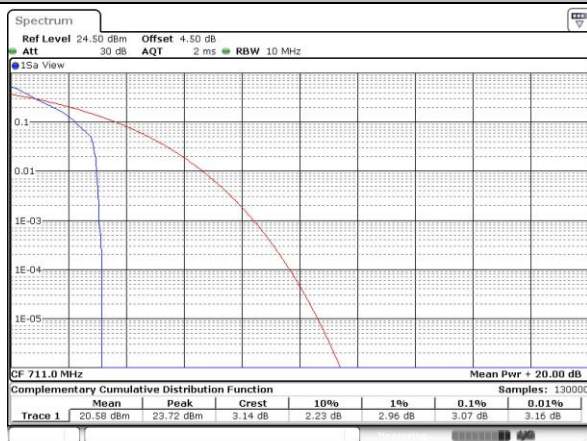
Middle Channel/ 1RB



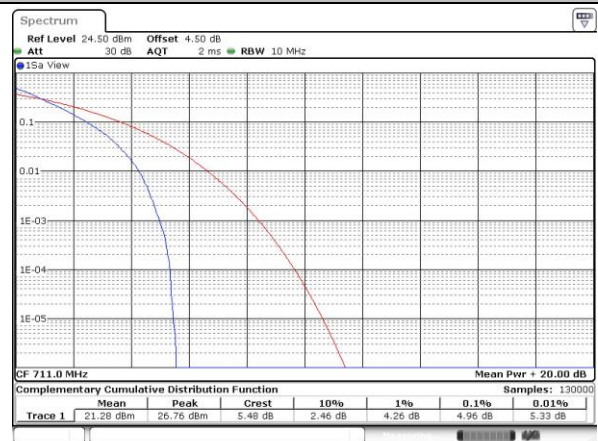
Middle Channel / Full RB



Highest Channel/ 1RB



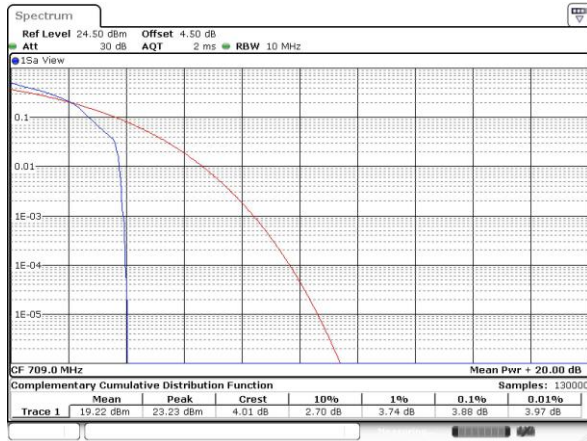
Highest Channel / Full RB



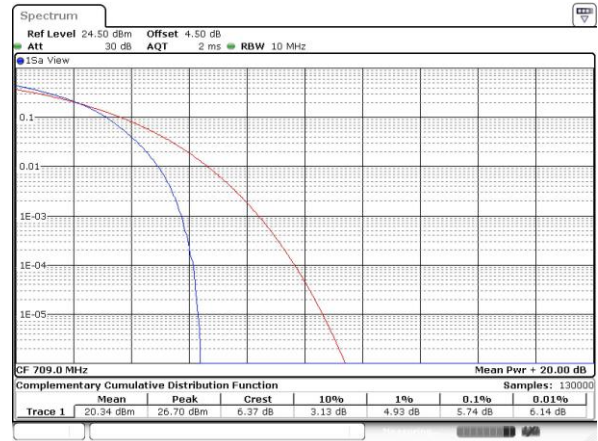


LTE Band 17 / 10MHz / 16QAM

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



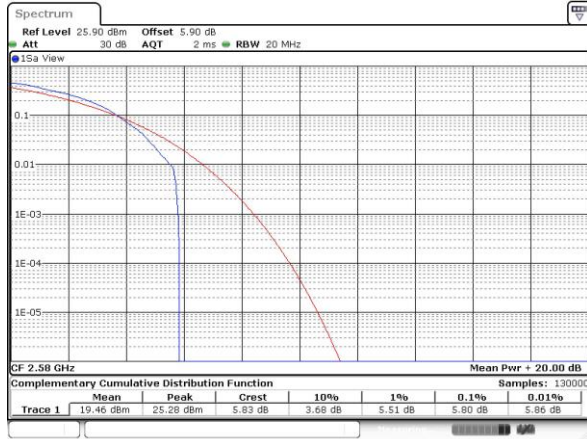
Highest Channel / Full RB



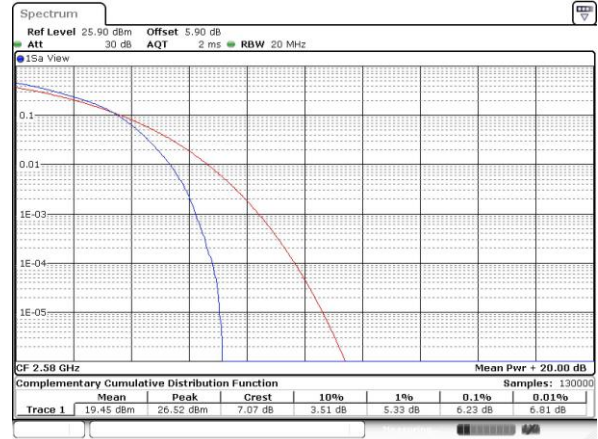


LTE Band 38 / 20MHz / 16QAM

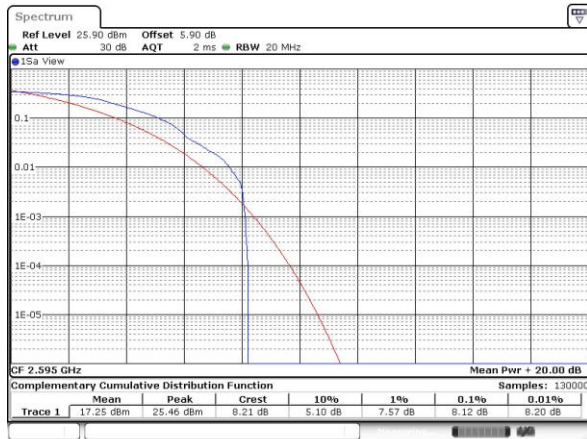
Lowest Channel / 1RB



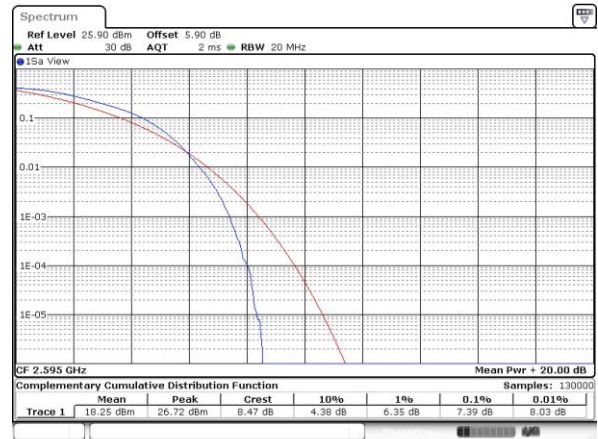
Lowest Channel / Full RB



Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



**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	1.23	3.00	3.06	4.89	4.89	9.61	9.71	14.27	14.33	20.10	20.10
Middle CH	1.23	1.23	3.07	3.04	4.83	4.89	9.87	9.71	14.72	14.54	20.14	20.26
Highest CH	1.22	1.23	3.00	3.03	4.85	4.93	9.81	9.69	14.30	14.33	20.34	20.34

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	1.24	1.22	3.02	3.00	4.86	4.88	9.69	9.83	14.45	14.39	20.18	20.22
Middle CH	1.23	1.23	2.99	3.02	4.93	4.85	9.85	9.91	14.24	14.48	20.14	20.18
Highest CH	1.23	1.25	3.04	3.03	4.92	4.90	9.91	9.71	14.72	14.30	20.14	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	1.21	1.23	3.00	3.03	4.82	4.88	9.75	9.71	-	-	-	-
Middle CH	1.23	1.24	3.01	3.00	4.96	4.78	9.91	9.87	-	-	-	-
Highest CH	1.22	1.23	2.96	3.04	4.81	4.89	9.69	9.75	-	-	-	-

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	-	-	-	-	4.87	4.85	9.59	9.79	14.30	14.42	20.22	20.22
Middle CH	-	-	-	-	4.89	4.88	9.81	9.71	14.51	14.27	20.14	20.10
Highest CH	-	-	-	-	4.92	4.84	9.67	9.75	14.33	14.48	20.06	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	1.25	3.04	3.04	4.98	4.89	9.77	9.89	-	-	-	-
Middle CH	1.23	1.25	3.00	3.02	4.83	4.88	9.85	9.75	-	-	-	-
Highest CH	1.25	1.22	2.97	3.03	4.92	4.93	9.73	9.63	-	-	-	-



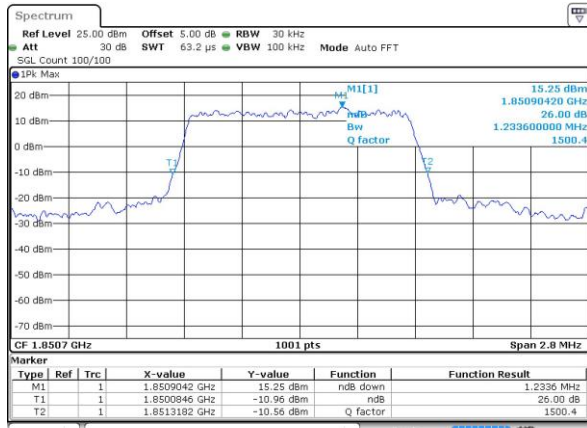
Mode	LTE Band 17 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.91	4.91	9.67	9.79	-	-	-	-
Middle CH	-	-	-	-	4.94	4.80	9.95	9.75	-	-	-	-
Highest CH	-	-	-	-	4.80	4.84	9.81	9.81	-	-	-	-

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	-	-	-	-	4.95	4.86	9.63	9.63	14.27	14.24	20.10	20.22
Middle CH	-	-	-	-	5.08	4.96	9.71	9.67	14.45	14.12	20.18	20.22
Highest CH	-	-	-	-	4.97	5.14	9.73	9.63	14.21	14.75	20.30	20.02



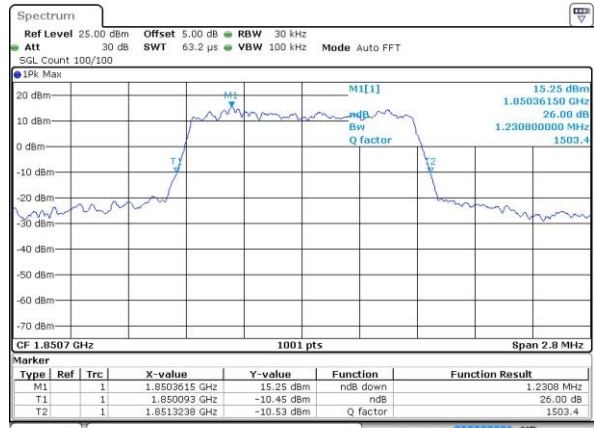
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



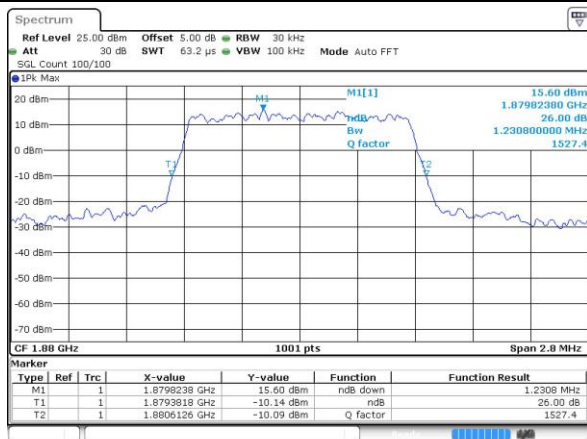
Date: 9 SEP 2016 09:24:15

Lowest Channel / 1.4MHz / 16QAM



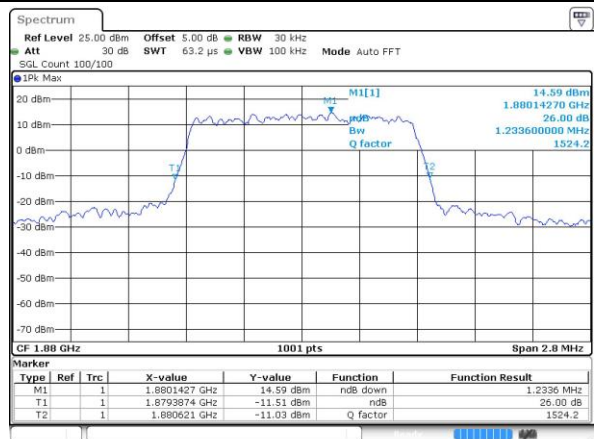
Date: 9 SEP 2016 09:24:26

Middle Channel / 1.4MHz / QPSK



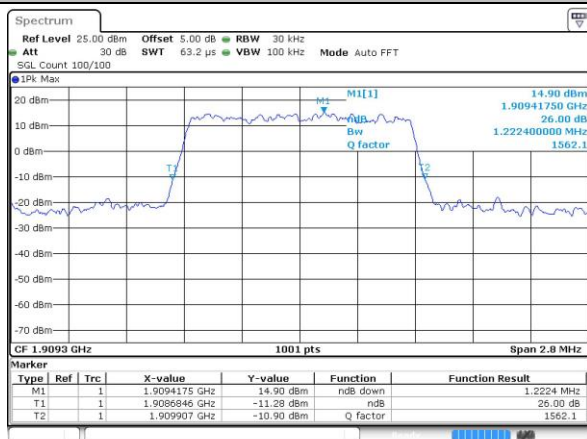
Date: 9 SEP 2016 09:31:28

Middle Channel / 1.4MHz / 16QAM



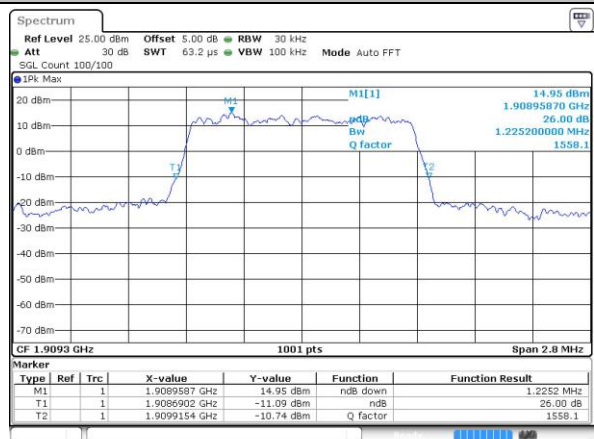
Date: 9 SEP 2016 09:31:36

Highest Channel / 1.4MHz / QPSK



Date: 9 SEP 2016 09:34:06

Highest Channel / 1.4MHz / 16QAM

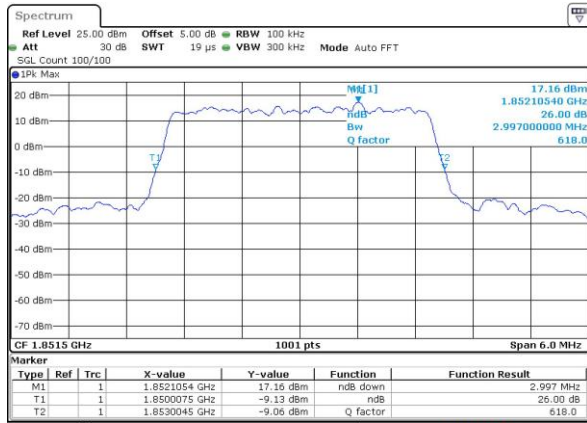


Date: 9 SEP 2016 09:34:17

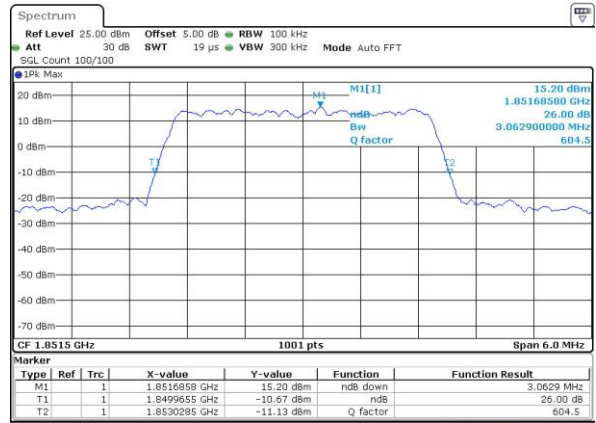


LTE Band 2

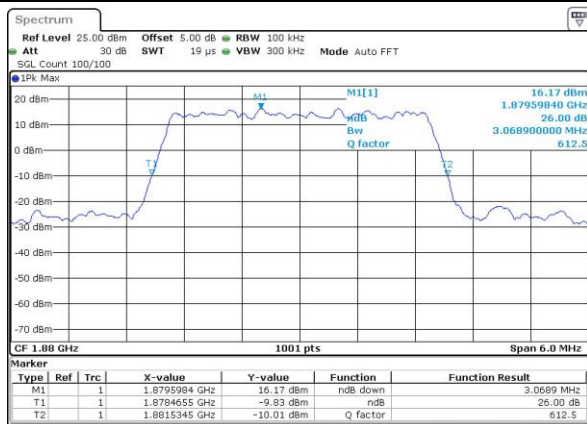
Lowest Channel / 3MHz / QPSK



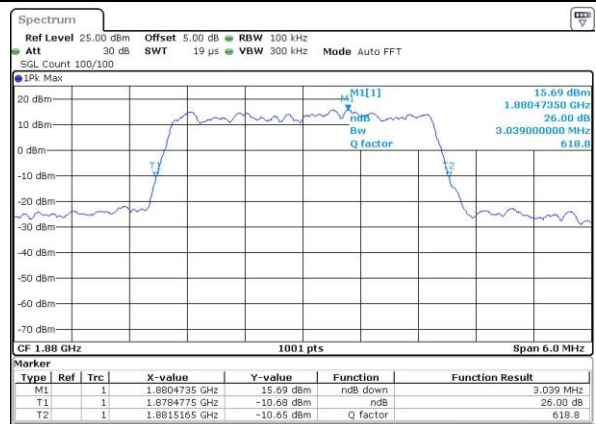
Lowest Channel / 3MHz / 16QAM



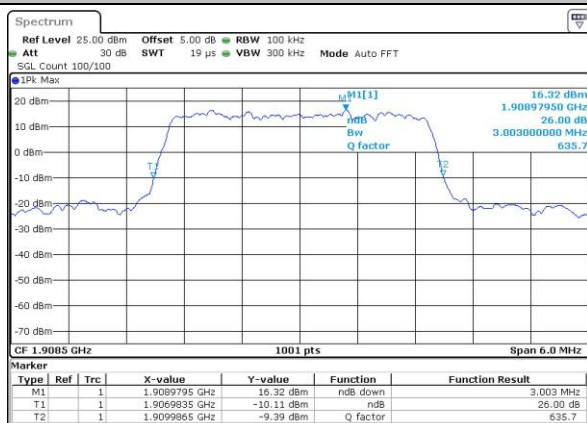
Middle Channel / 3MHz / QPSK



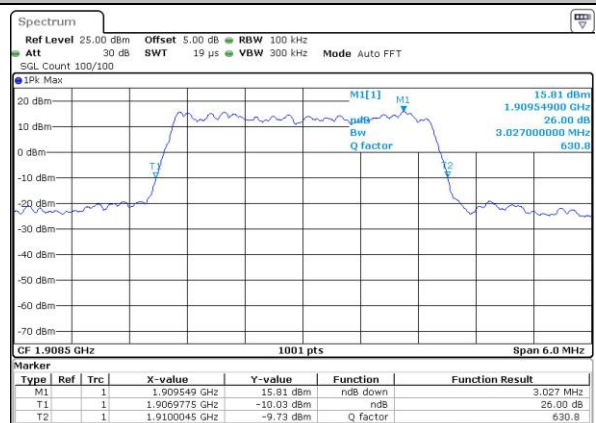
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



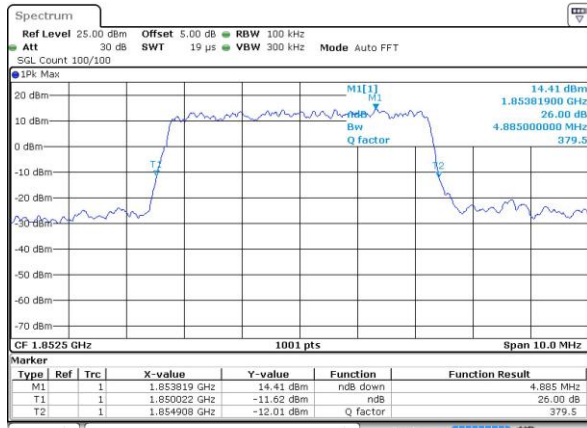
Highest Channel / 3MHz / 16QAM





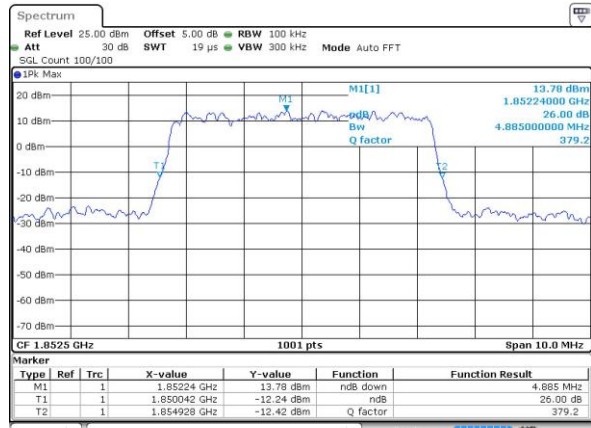
LTE Band 2

Lowest Channel / 5MHz / QPSK



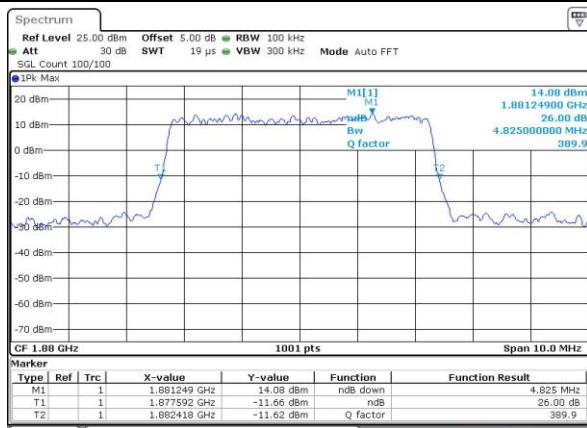
Date: 9 SEP.2016 09:58:22

Lowest Channel / 5MHz / 16QAM



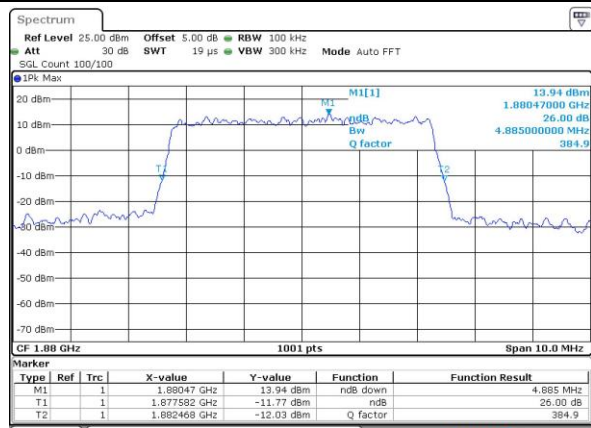
Date: 9 SEP.2016 09:58:33

Middle Channel / 5MHz / QPSK



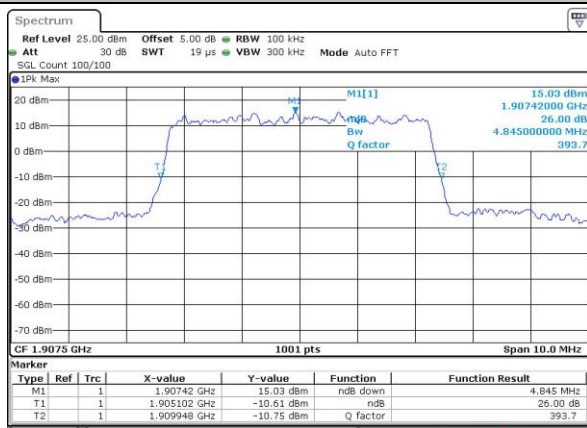
Date: 9 SEP.2016 10:05:34

Middle Channel / 5MHz / 16QAM



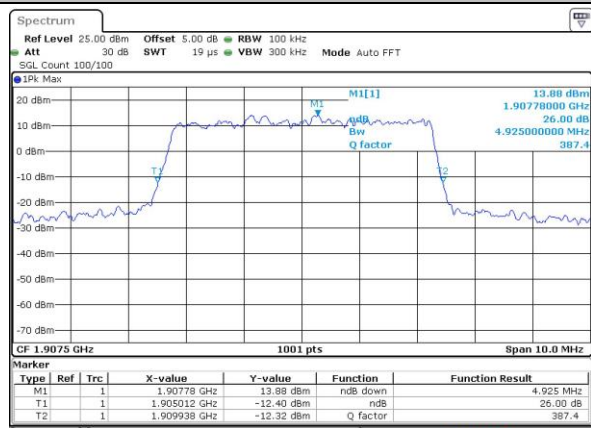
Date: 9 SEP.2016 10:05:45

Highest Channel / 5MHz / QPSK



Date: 9 SEP.2016 10:08:11

Highest Channel / 5MHz / 16QAM

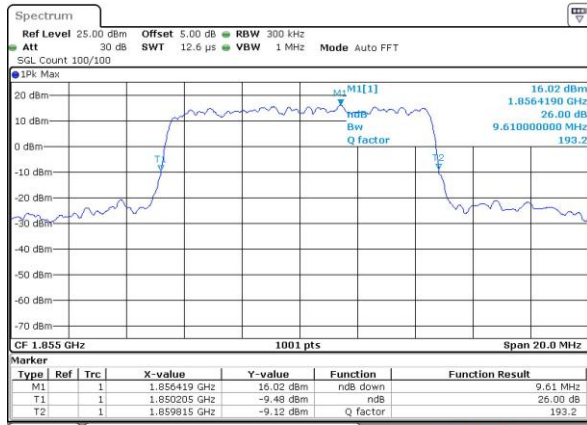


Date: 9 SEP.2016 10:08:23

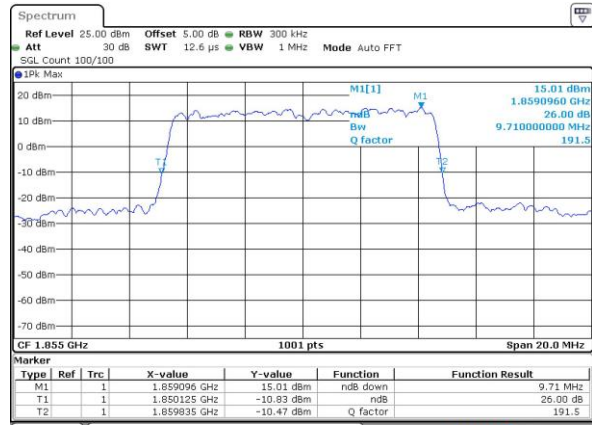


LTE Band 2

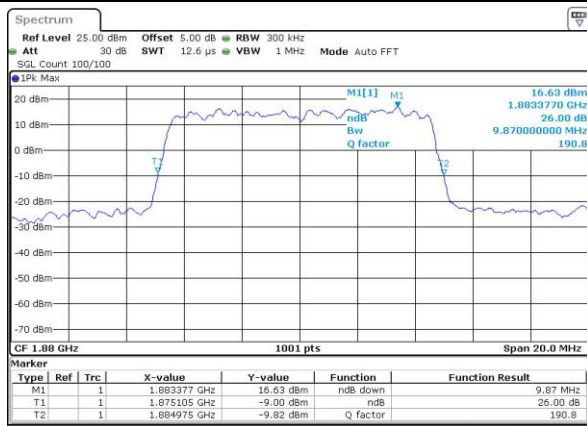
Lowest Channel / 10MHz / QPSK



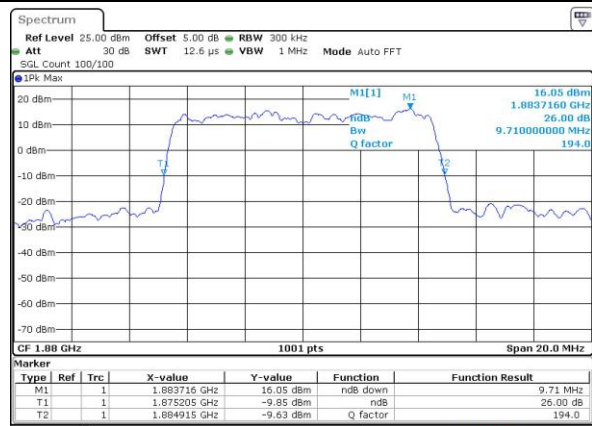
Lowest Channel / 10MHz / 16QAM



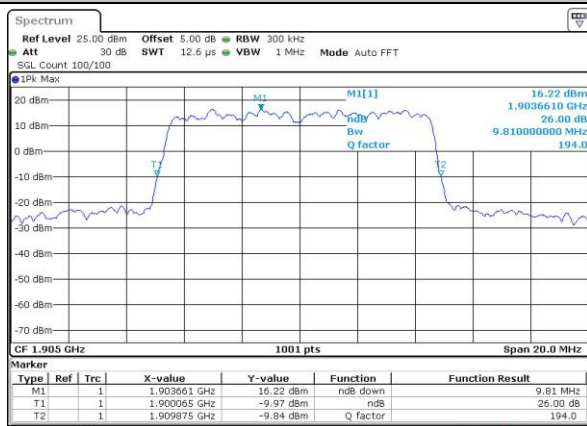
Middle Channel / 10MHz / QPSK



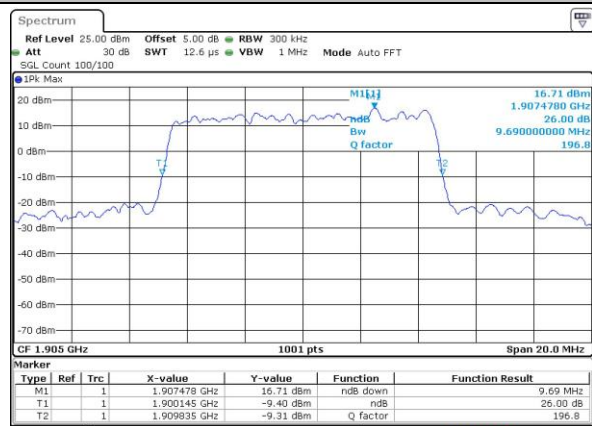
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



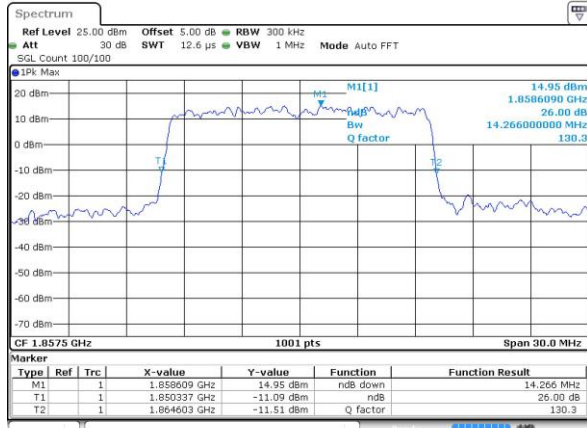
Highest Channel / 10MHz / 16QAM





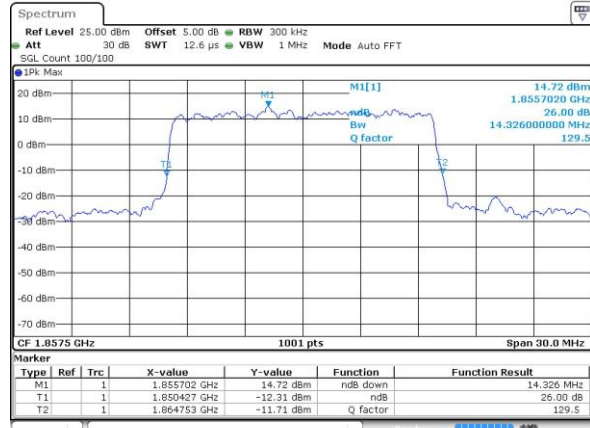
LTE Band 2

Lowest Channel / 15MHz / QPSK



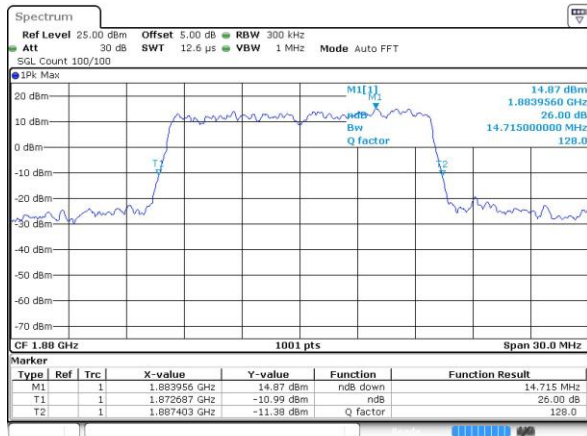
Date: 9 SEP 2016 10:32:27

Lowest Channel / 15MHz / 16QAM



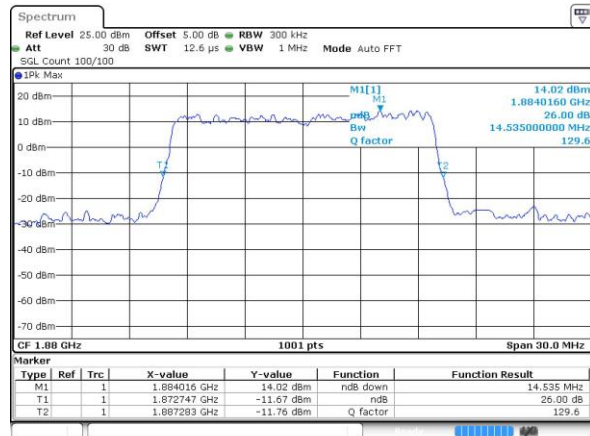
Date: 9 SEP 2016 10:32:38

Middle Channel / 15MHz / QPSK



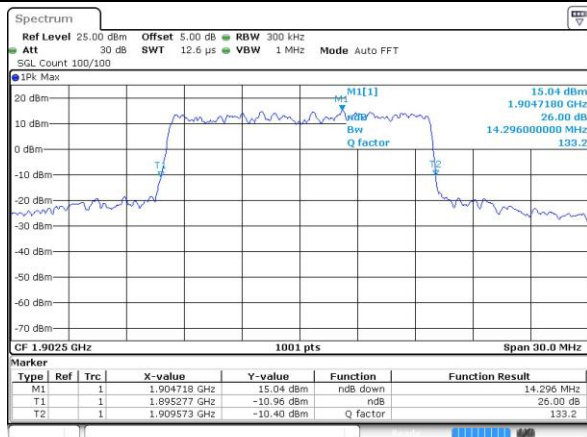
Date: 9 SEP 2016 10:39:38

Middle Channel / 15MHz / 16QAM



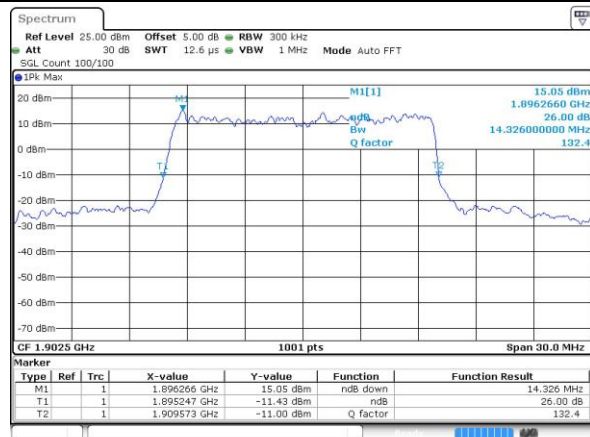
Date: 9 SEP 2016 10:39:45

Highest Channel / 15MHz / QPSK



Date: 9 SEP 2016 10:42:14

Highest Channel / 15MHz / 16QAM

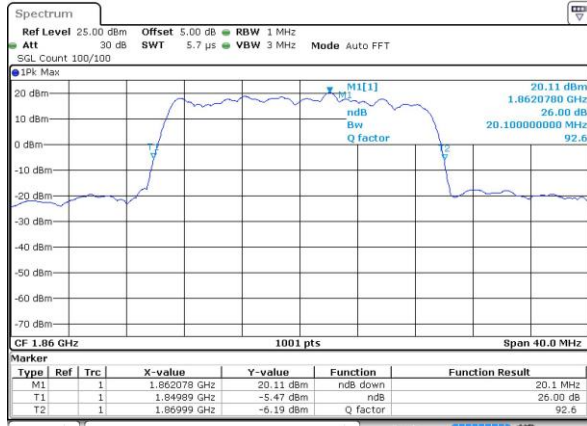


Date: 9 SEP 2016 10:42:26



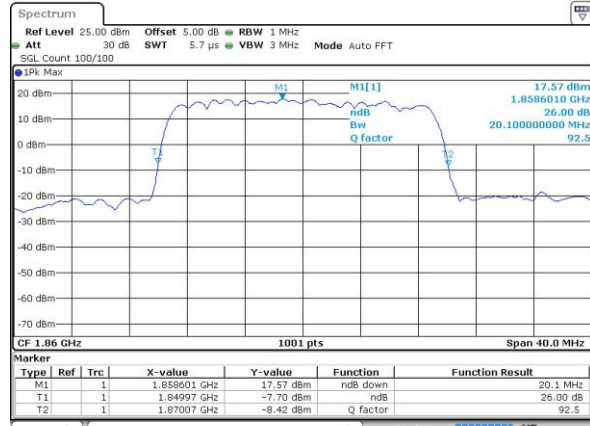
LTE Band 2

Lowest Channel / 20MHz / QPSK



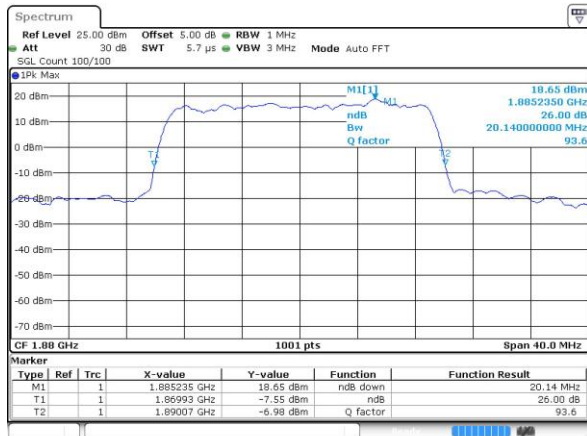
Date: 9 SEP 2016 10:49:27

Lowest Channel / 20MHz / 16QAM



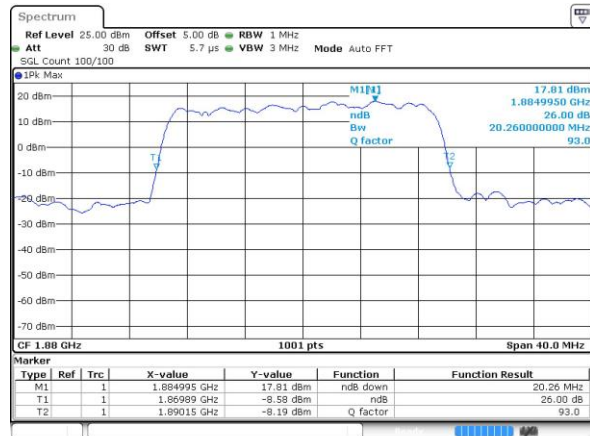
Date: 9 SEP 2016 10:49:38

Middle Channel / 20MHz / QPSK



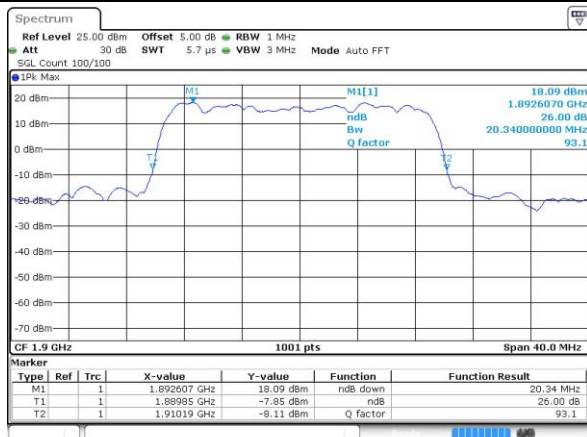
Date: 9 SEP 2016 10:56:39

Middle Channel / 20MHz / 16QAM



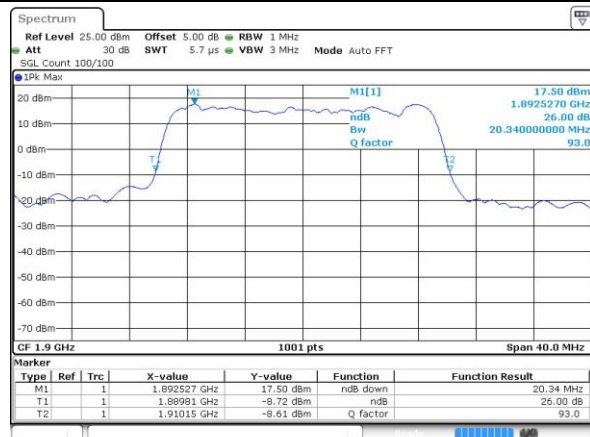
Date: 9 SEP 2016 10:56:50

Highest Channel / 20MHz / QPSK



Date: 9 SEP 2016 10:59:16

Highest Channel / 20MHz / 16QAM

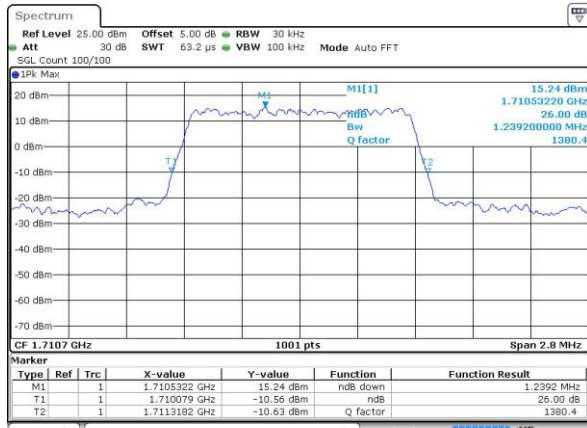


Date: 9 SEP 2016 10:59:27



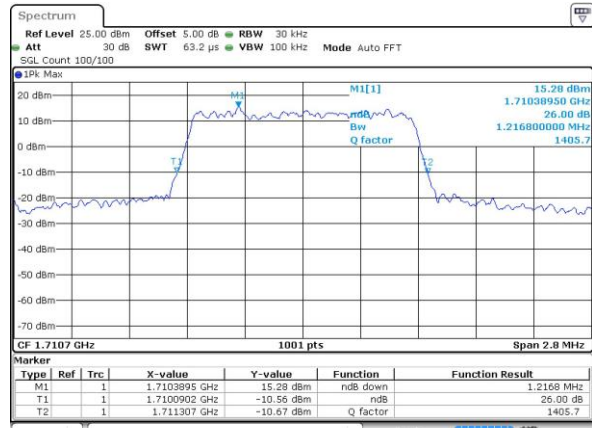
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



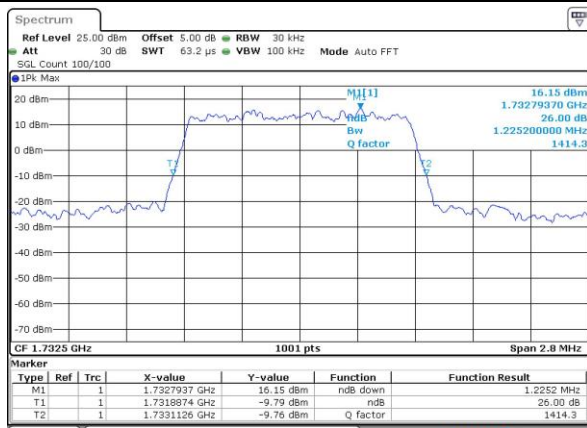
Date: 9 SEP 2016 11:45:38

Lowest Channel / 1.4MHz / 16QAM



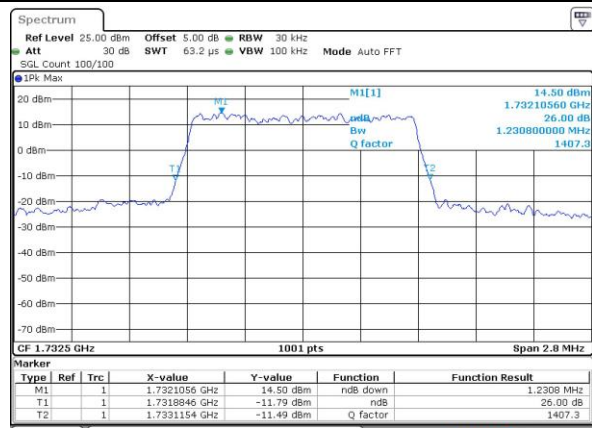
Date: 9 SEP 2016 11:45:50

Middle Channel / 1.4MHz / QPSK



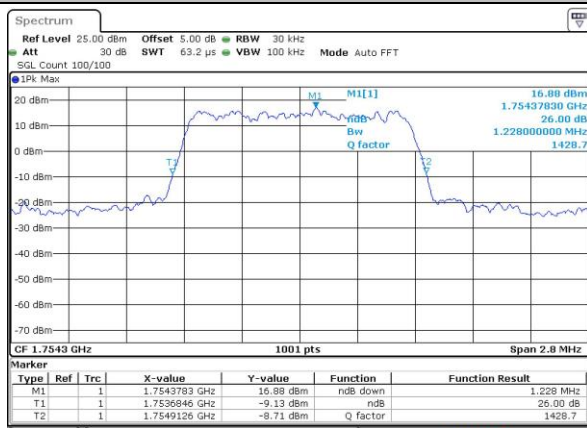
Date: 9 SEP 2016 11:52:49

Middle Channel / 1.4MHz / 16QAM



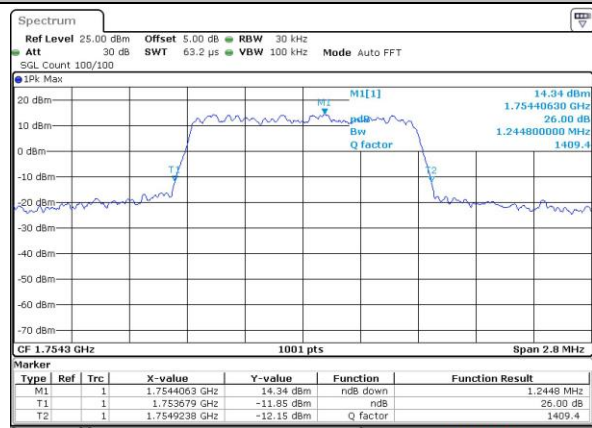
Date: 9 SEP 2016 11:53:00

Highest Channel / 1.4MHz / QPSK



Date: 9 SEP 2016 11:55:26

Highest Channel / 1.4MHz / 16QAM

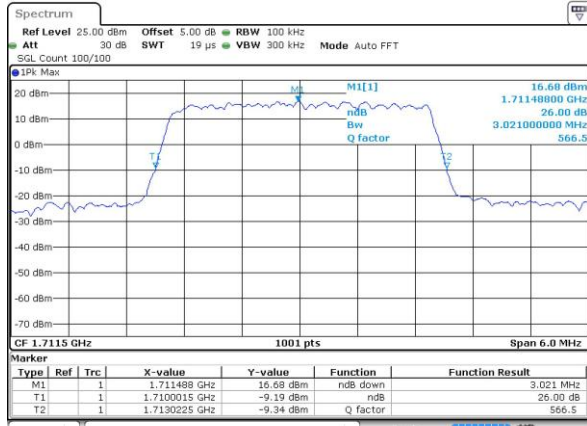


Date: 9 SEP 2016 11:55:37

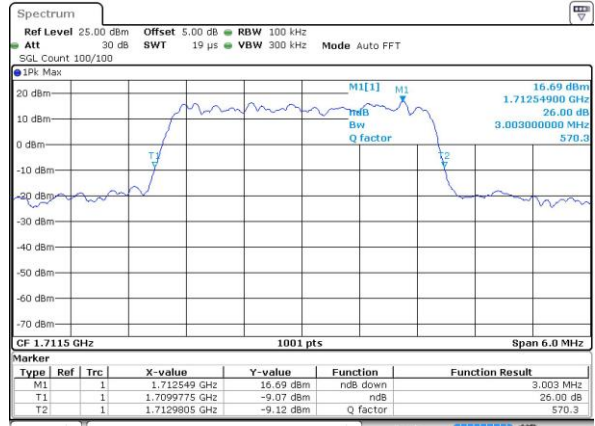


LTE Band 4

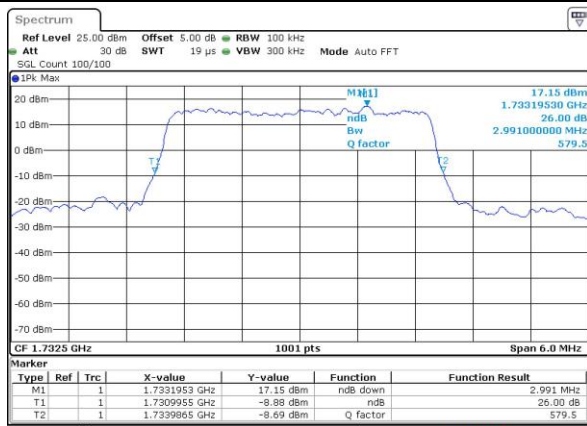
Lowest Channel / 3MHz / QPSK



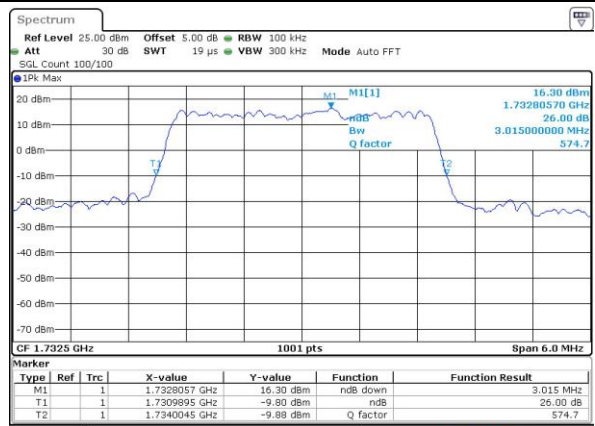
Lowest Channel / 3MHz / 16QAM



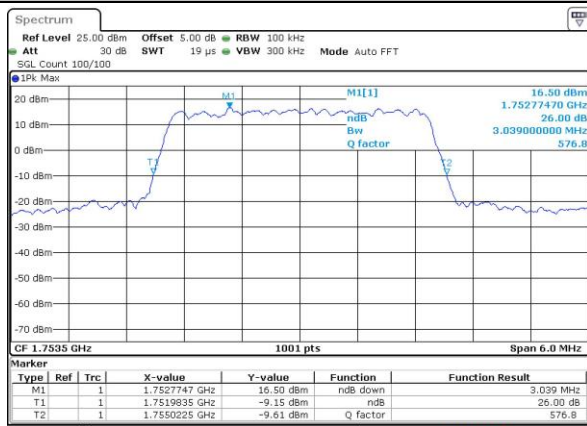
Middle Channel / 3MHz / QPSK



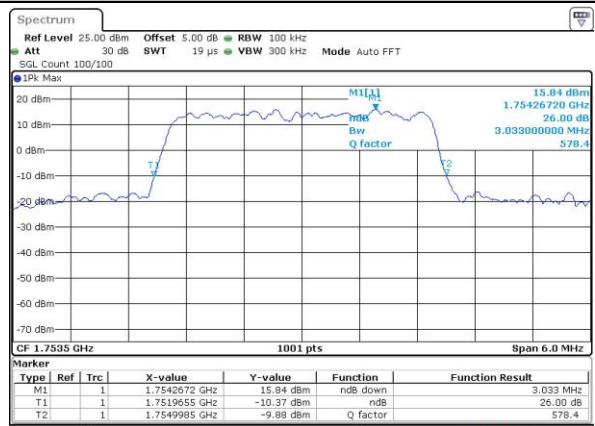
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



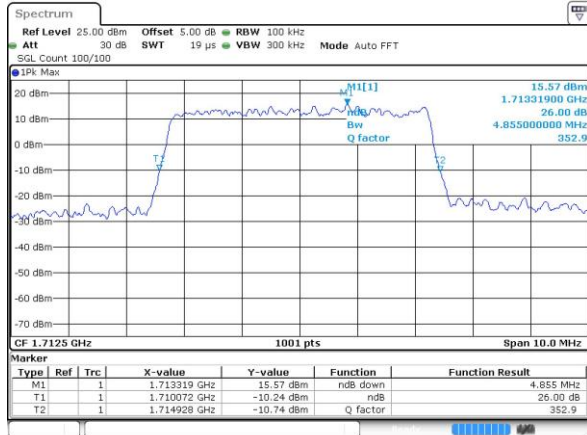
Highest Channel / 3MHz / 16QAM



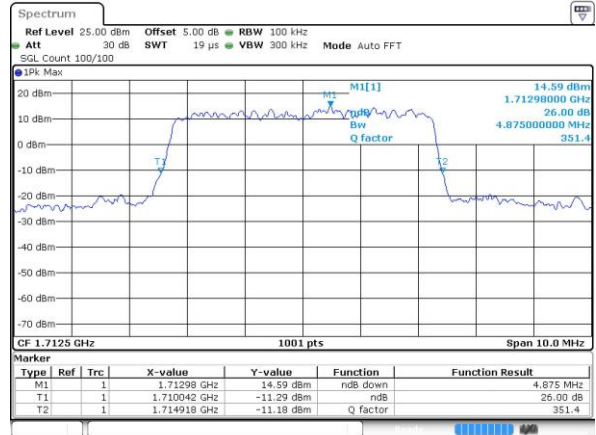


LTE Band 4

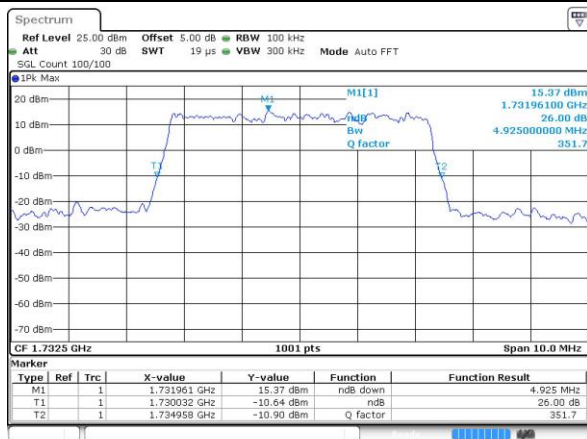
Lowest Channel / 5MHz / QPSK



Lowest Channel / 5MHz / 16QAM



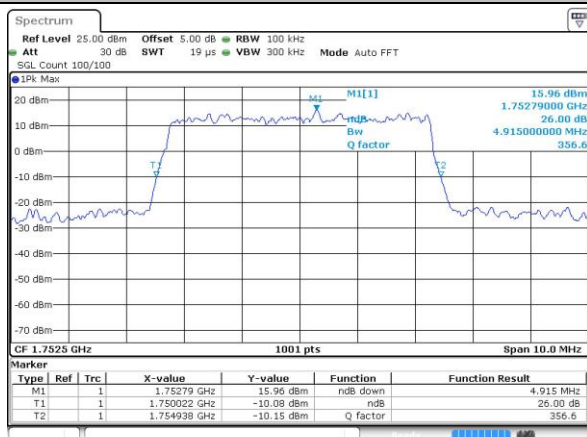
Middle Channel / 5MHz / QPSK



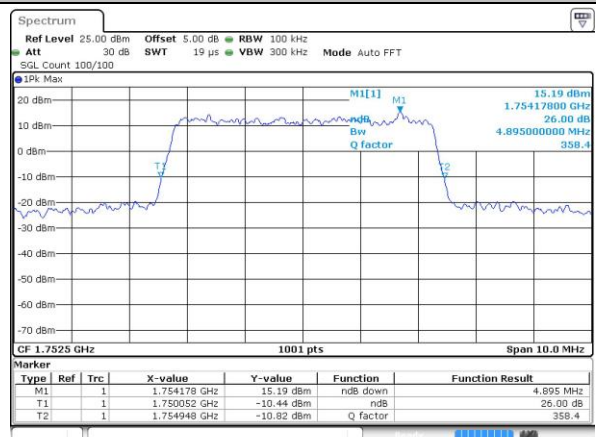
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



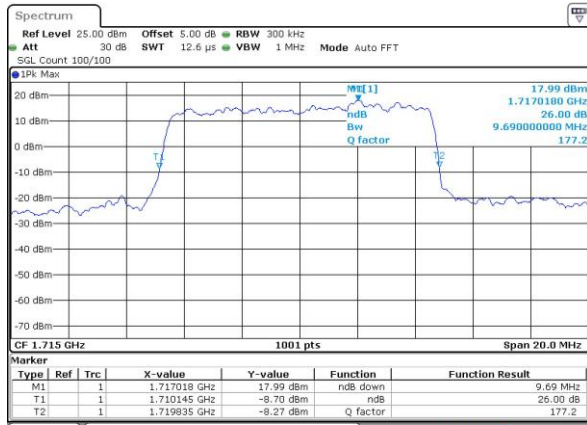
Highest Channel / 5MHz / 16QAM



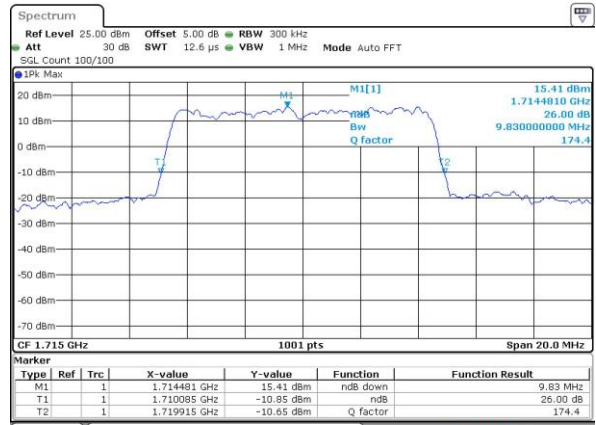


LTE Band 4

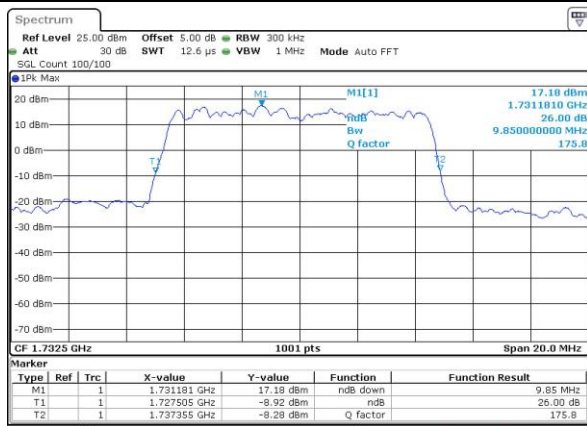
Lowest Channel / 10MHz / QPSK



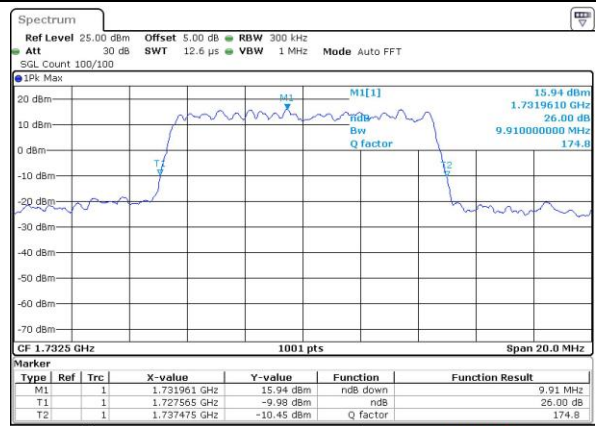
Lowest Channel / 10MHz / 16QAM



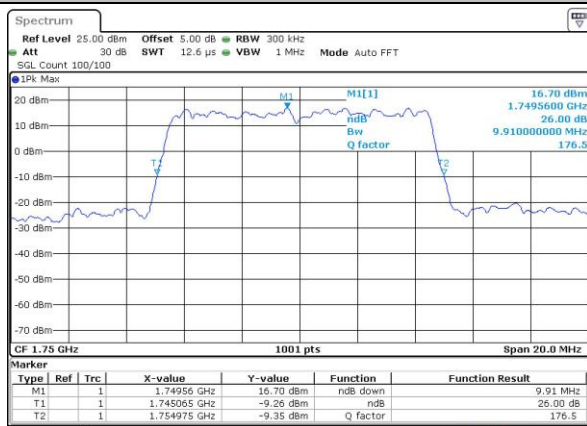
Middle Channel / 10MHz / QPSK



Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM

