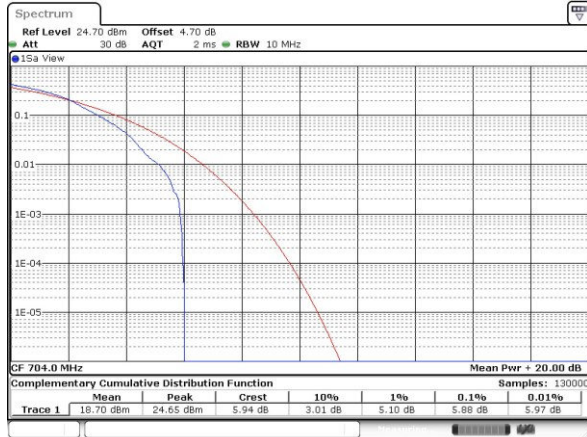


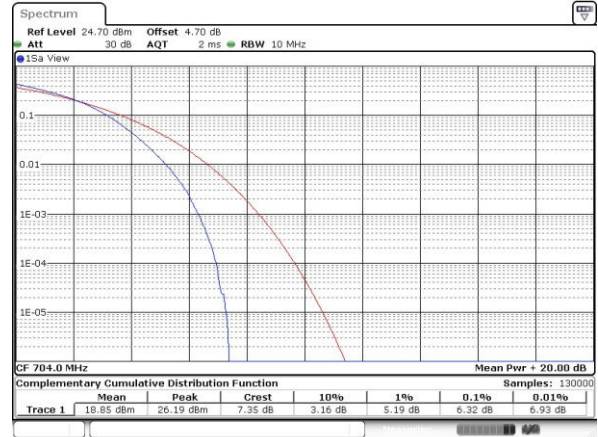


LTE Band 12 / 10MHz / 16QAM

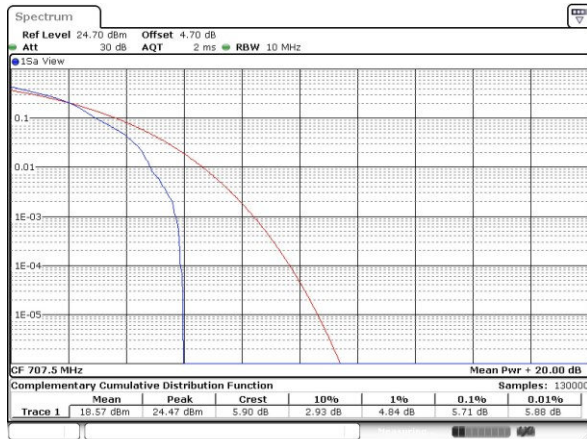
Lowest Channel / 1RB



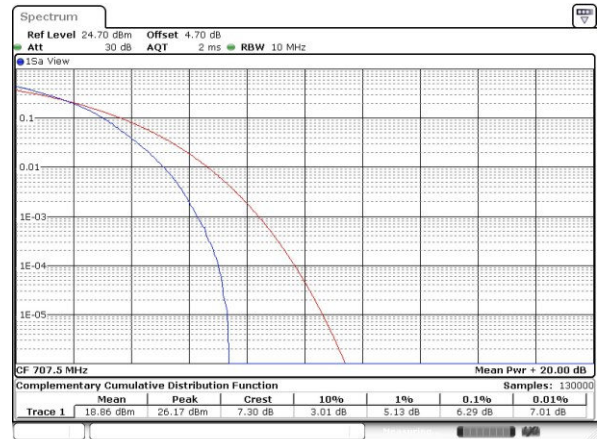
Lowest Channel / Full RB



Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



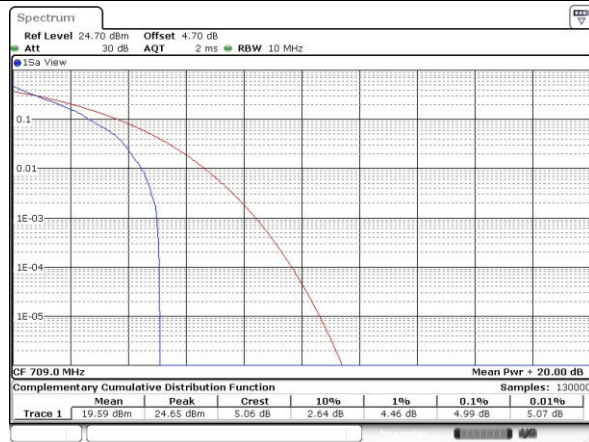
Highest Channel / Full RB



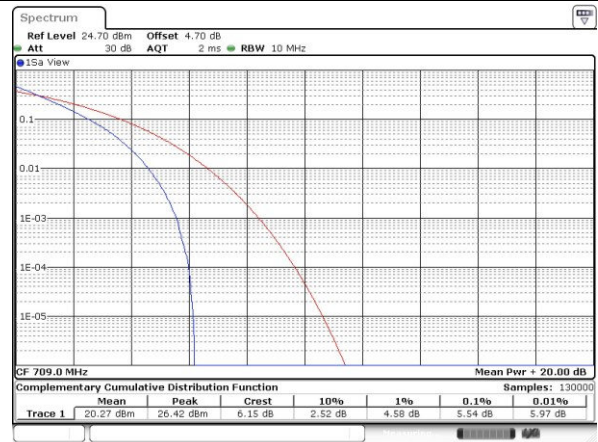


LTE Band 17 / 10MHz / QPSK

Lowest Channel / 1RB



Lowest Channel / Full RB



Middle Channel/ 1RB



Middle Channel / Full RB



Highest Channel/ 1RB



Highest Channel / Full RB



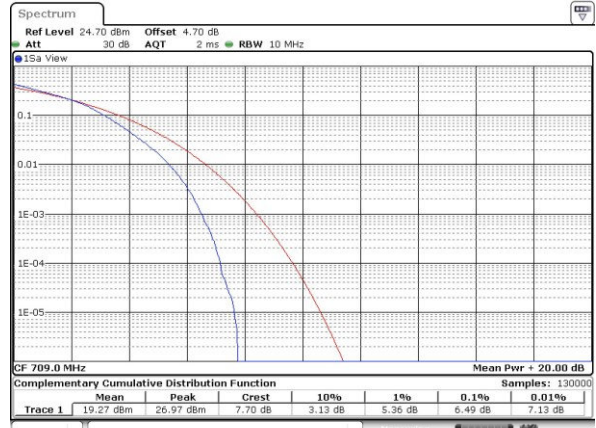


LTE Band 17 / 10MHz / 16QAM

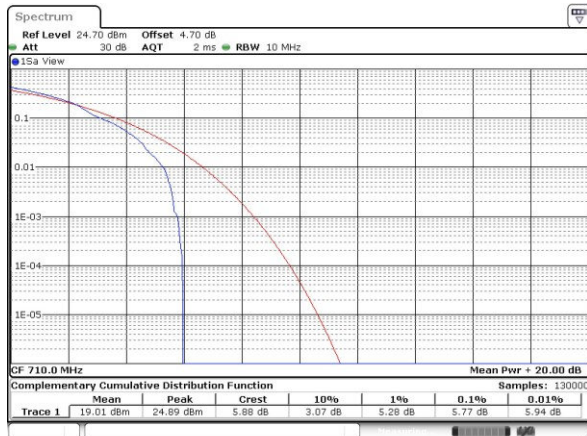
Lowest Channel / 1RB



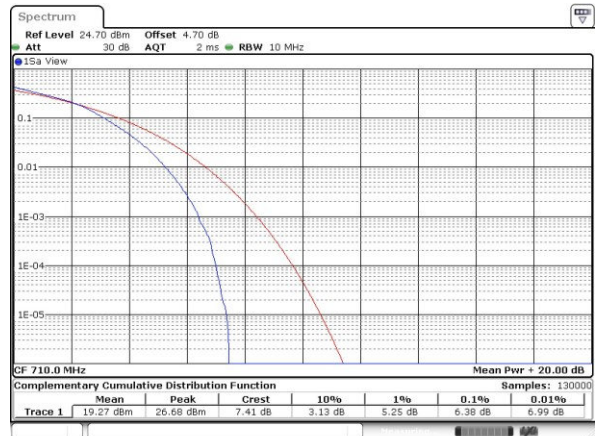
Lowest Channel / Full RB



Middle Channel/ 1RB



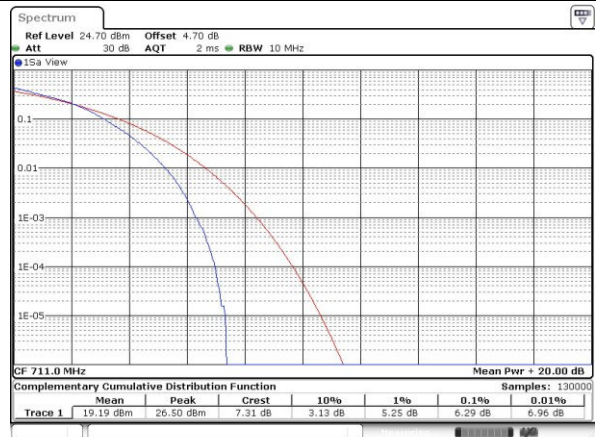
Middle Channel / Full RB



Highest Channel/ 1RB



Highest Channel / Full RB



**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	1.262	1.278	3.015	3.033	5.025	4.965	9.93	9.85	14.236	14.715	20.26	20.18
Middle CH	1.245	1.278	2.991	3.015	5.025	5.015	9.75	9.71	14.655	14.655	20.26	20.1
Highest CH	1.264	1.27	2.979	2.991	5.025	5.065	10.03	9.77	14.386	14.476	20.26	20.02

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	1.242	1.242	2.991	3.021	4.935	5.025	9.89	9.63	14.685	14.146	20.18	20.14
Middle CH	1.259	1.259	2.979	3.003	4.885	4.925	9.85	9.63	14.505	14.535	20.06	20.06
Highest CH	1.248	1.236	2.991	2.937	4.895	4.945	9.69	9.89	14.745	14.476	20.22	20.14

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	1.262	1.256	2.973	3.009	4.965	4.905	9.65	9.89	-	-	-	-
Middle CH	1.267	1.248	2.985	2.997	4.875	5.005	9.77	9.67	-	-	-	-
Highest CH	1.234	1.236	2.997	2.973	4.875	4.925	9.79	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	-	-	-	-	5.055	4.995	9.89	9.95	14.326	14.535	20.14	20.1
Middle CH	-	-	-	-	4.955	4.975	9.77	9.85	14.326	14.416	20.06	20.22
Highest CH	-	-	-	-	4.995	5.005	10.03	9.95	14.535	14.266	20.3	20.14



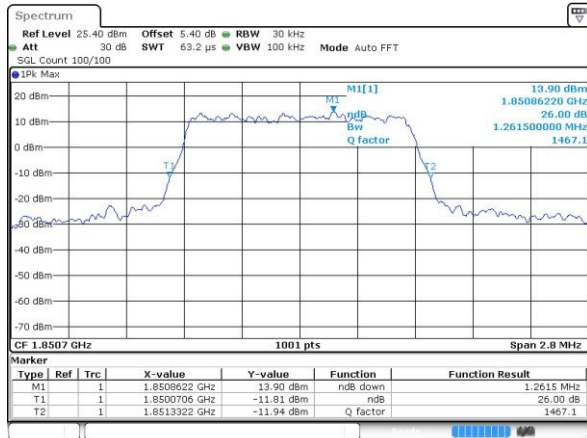
Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.236	1.222	2.991	2.997	4.915	4.895	9.79	9.85	-	-	-	-
Middle CH	1.231	1.25	2.979	2.973	4.865	5.035	9.79	9.71	-	-	-	-
Highest CH	1.248	1.259	2.961	2.943	5.005	4.995	9.75	9.87	-	-	-	-

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	-	-	-	-	4.855	4.875	10.05	9.87	-	-	-	-
Middle CH	-	-	-	-	5.025	5.005	9.89	9.73	-	-	-	-
Highest CH	-	-	-	-	5.015	4.945	9.81	9.93	-	-	-	-



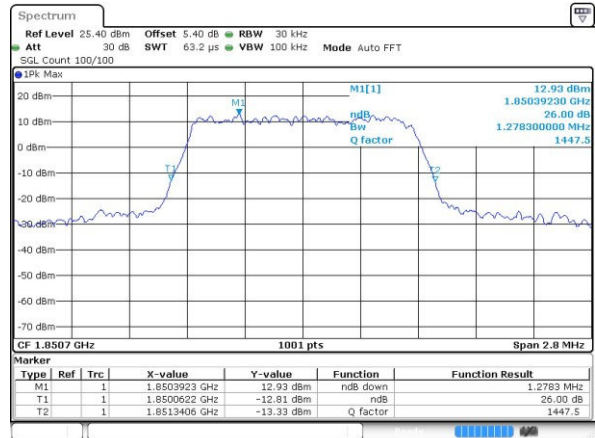
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



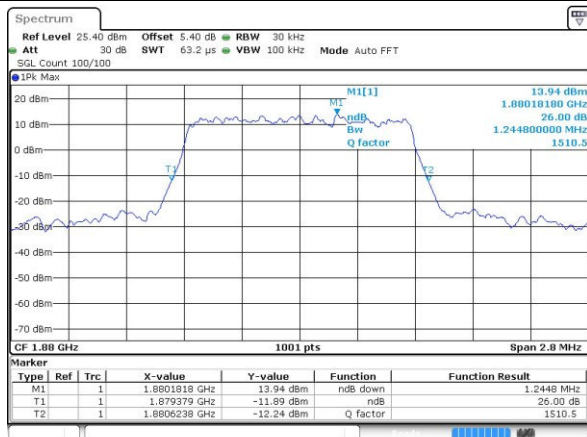
Date: 18.MAR.2017 09:47:51

Lowest Channel / 1.4MHz / 16QAM



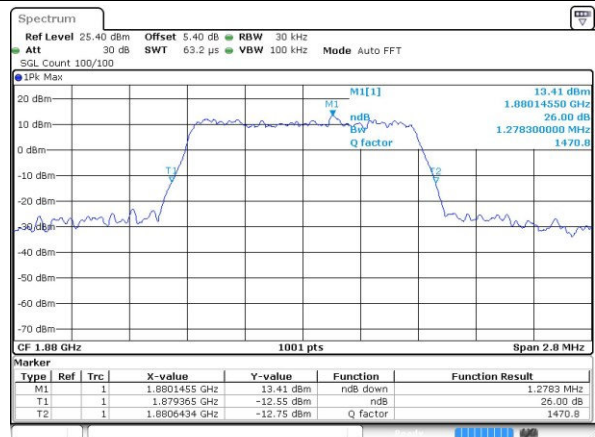
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Middle Channel / 1.4MHz / QPSK



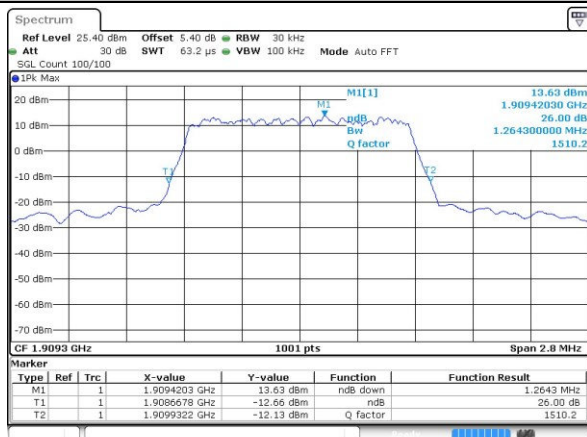
Date: 18.MAR.2017 09:54:56

Middle Channel / 1.4MHz / 16QAM



Date: 18.MAR.2017 09:55:07

Highest Channel / 1.4MHz / QPSK



Date: 18.MAR.2017 09:57:30

Highest Channel / 1.4MHz / 16QAM

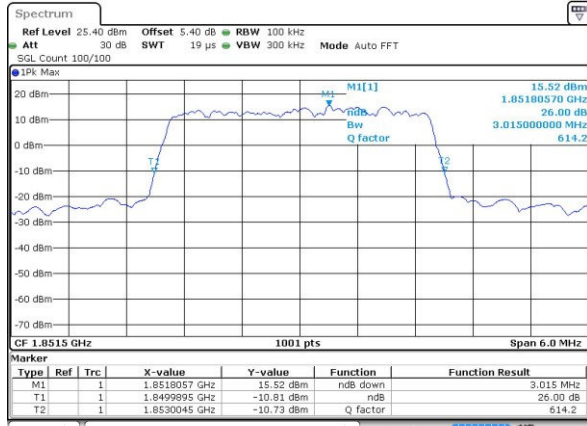


Date: 18.MAR.2017 09:57:40



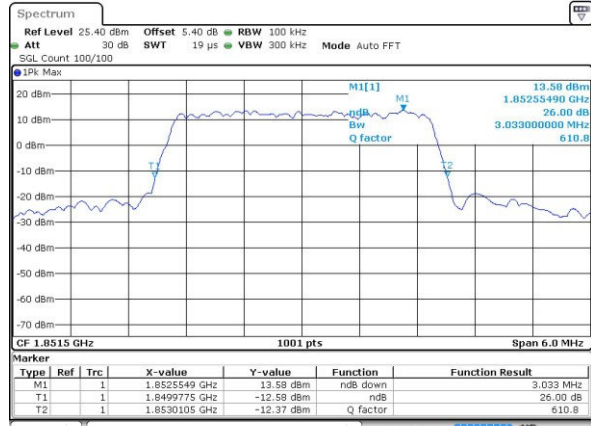
LTE Band 2

Lowest Channel / 3MHz / QPSK



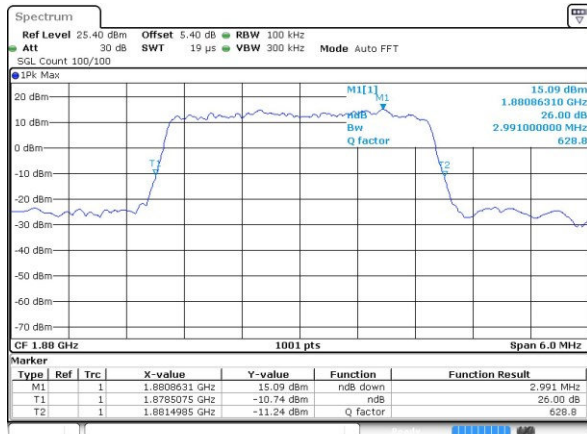
Date: 18 MAR 2017 10:04:35

Lowest Channel / 3MHz / 16QAM



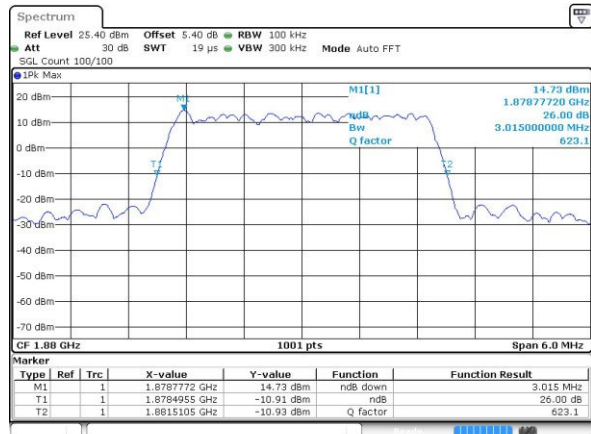
Date: 18 MAR 2017 10:04:46

Middle Channel / 3MHz / QPSK



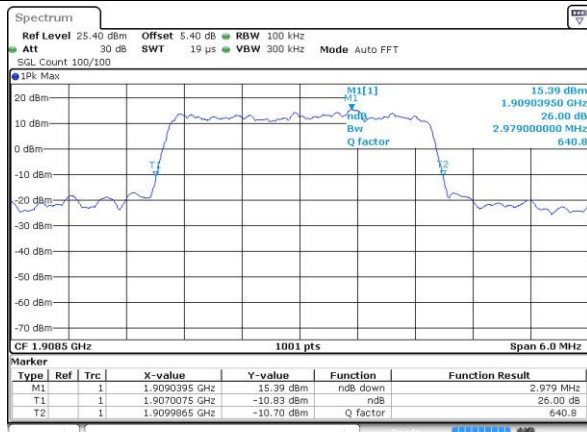
Date: 18 MAR 2017 10:11:41

Middle Channel / 3MHz / 16QAM



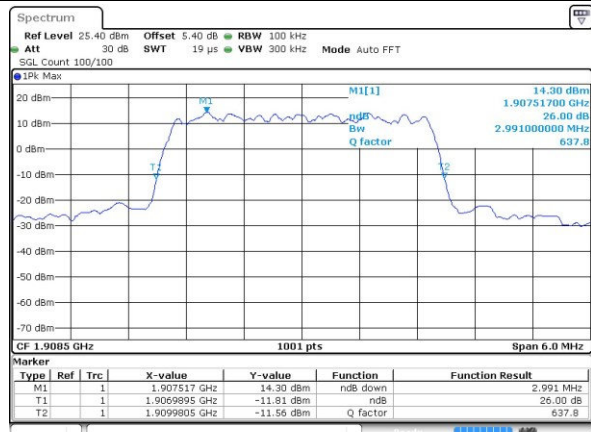
Date: 18 MAR 2017 10:11:52

Highest Channel / 3MHz / QPSK



Date: 18 MAR 2017 10:14:14

Highest Channel / 3MHz / 16QAM

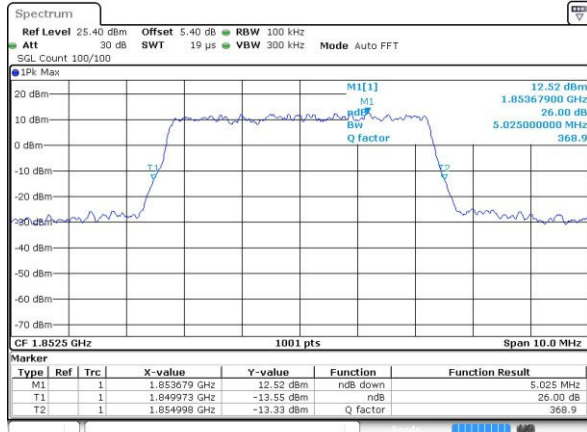


Date: 18 MAR 2017 10:14:25

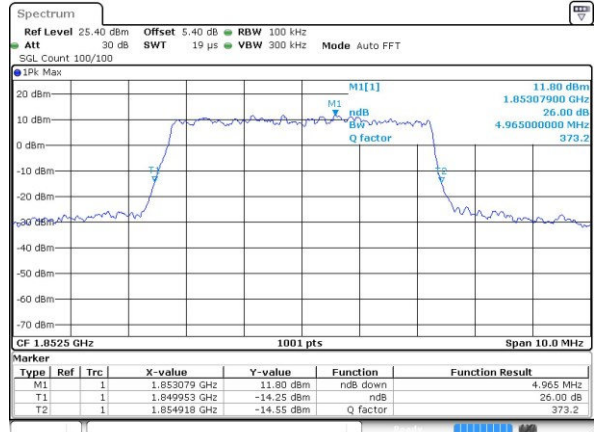


LTE Band 2

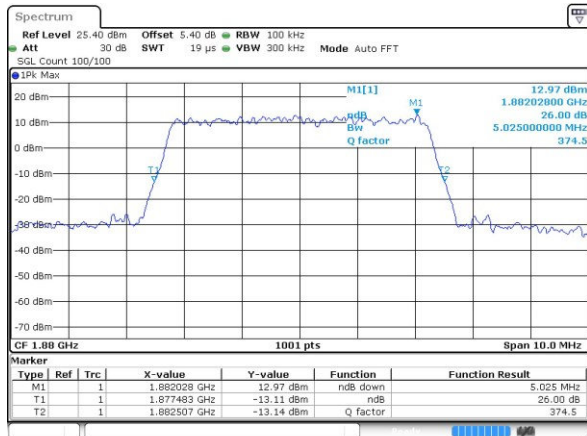
Lowest Channel / 5MHz / QPSK



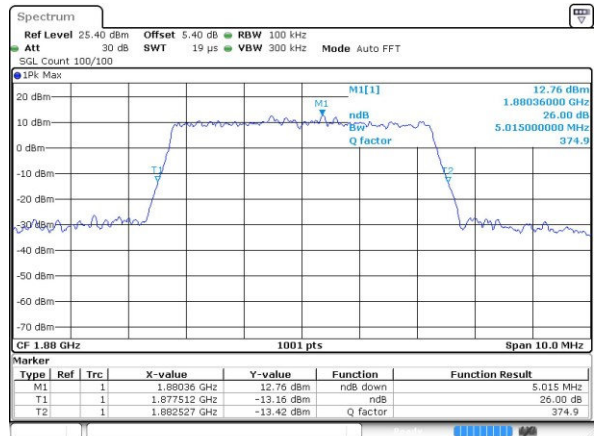
Lowest Channel / 5MHz / 16QAM



Middle Channel / 5MHz / QPSK



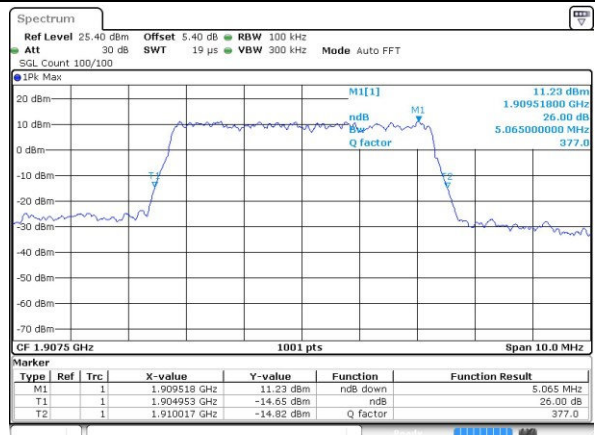
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



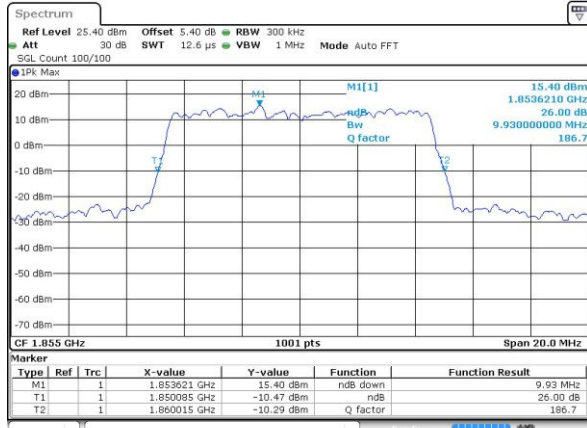
Highest Channel / 5MHz / 16QAM



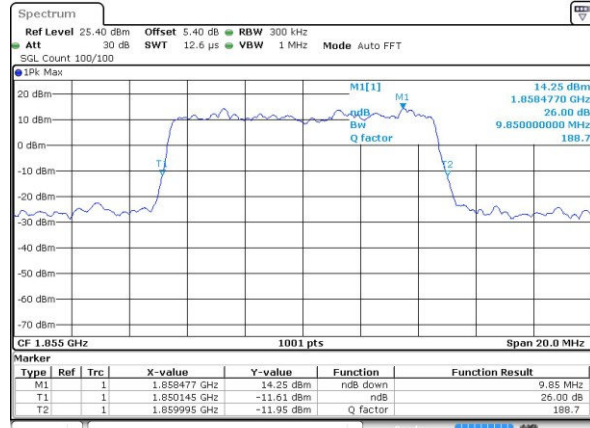


LTE Band 2

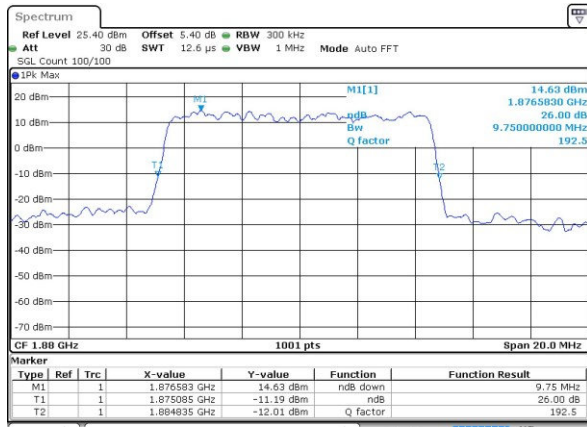
Lowest Channel / 10MHz / QPSK



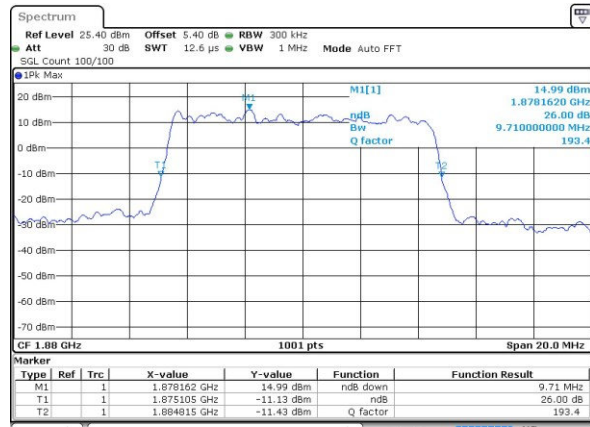
Lowest Channel / 10MHz / 16QAM



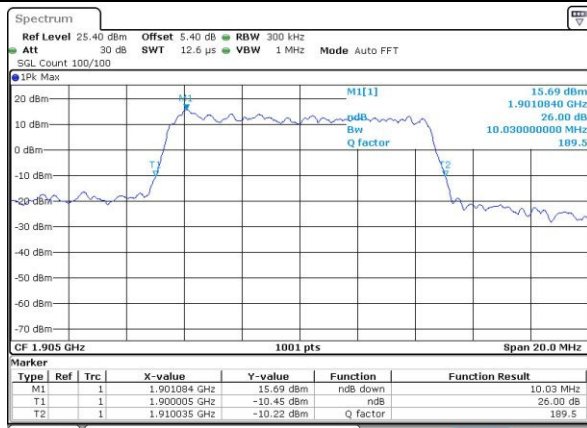
Middle Channel / 10MHz / QPSK



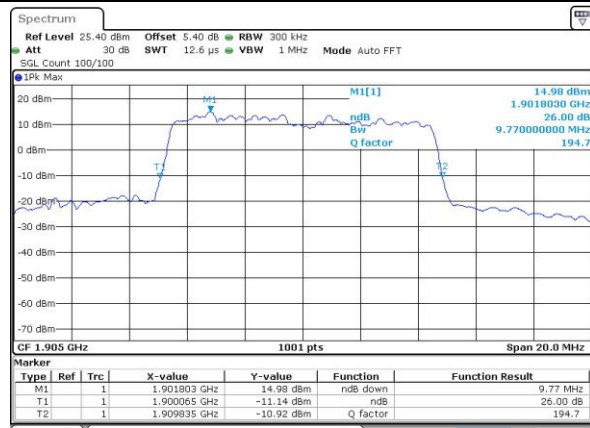
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



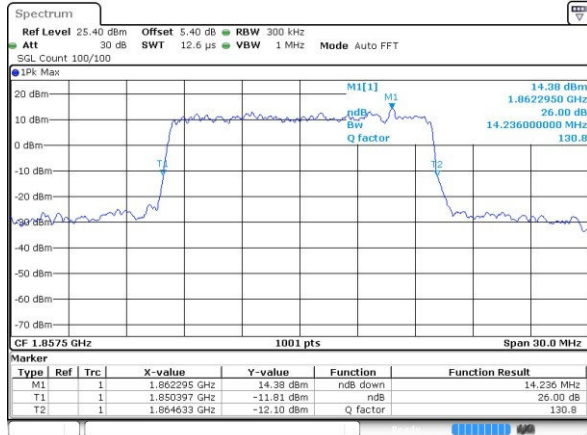
Highest Channel / 10MHz / 16QAM



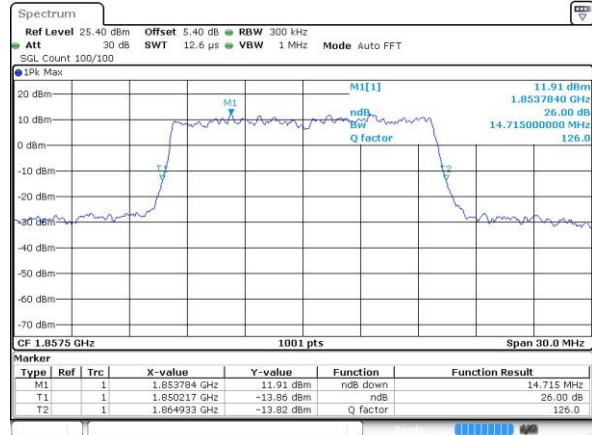


LTE Band 2

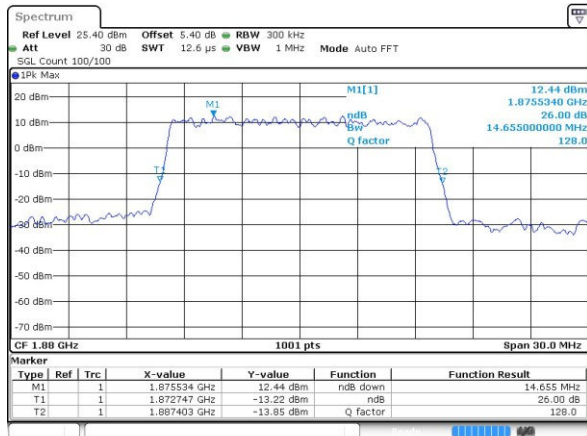
Lowest Channel / 15MHz / QPSK



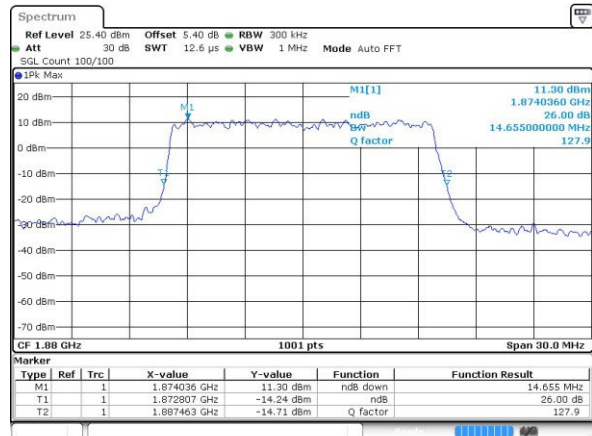
Lowest Channel / 15MHz / 16QAM



Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



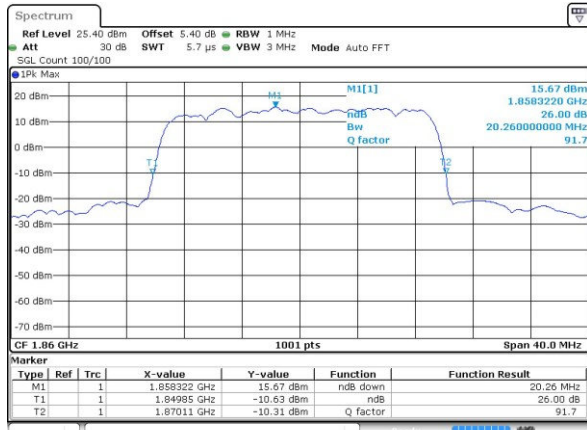
Highest Channel / 15MHz / 16QAM



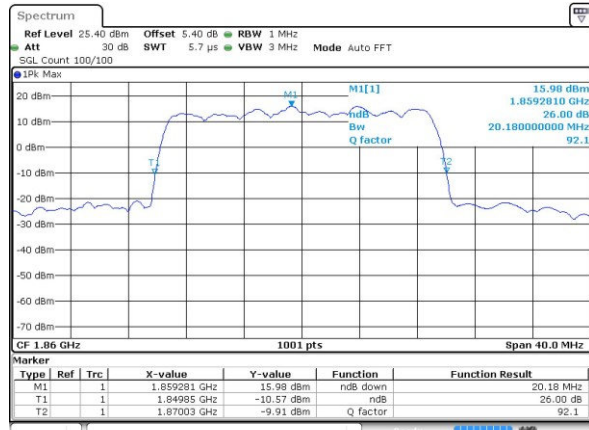


LTE Band 2

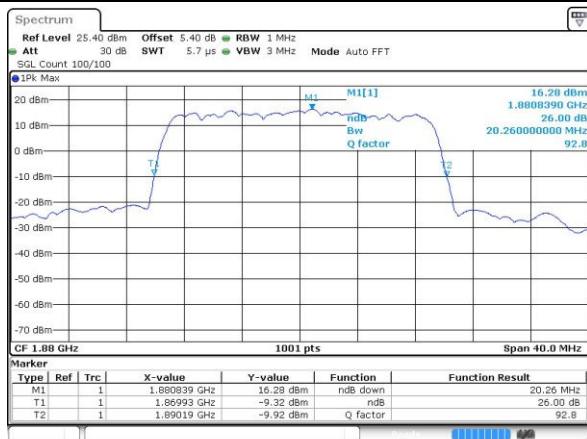
Lowest Channel / 20MHz / QPSK



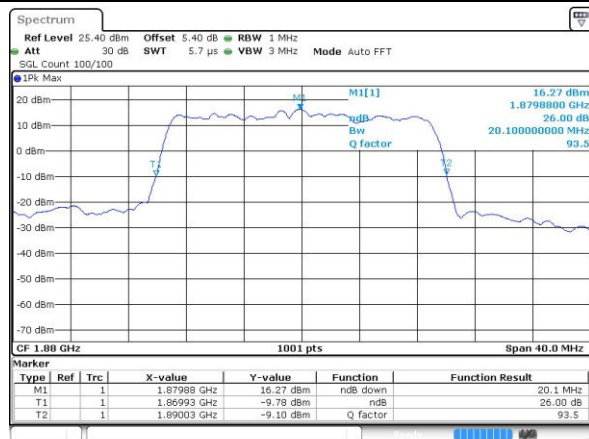
Lowest Channel / 20MHz / 16QAM



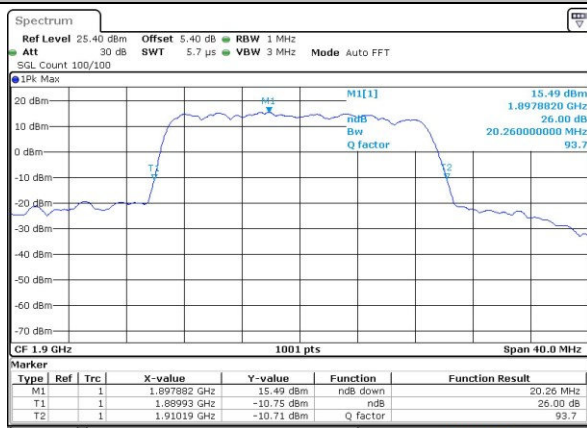
Middle Channel / 20MHz / QPSK



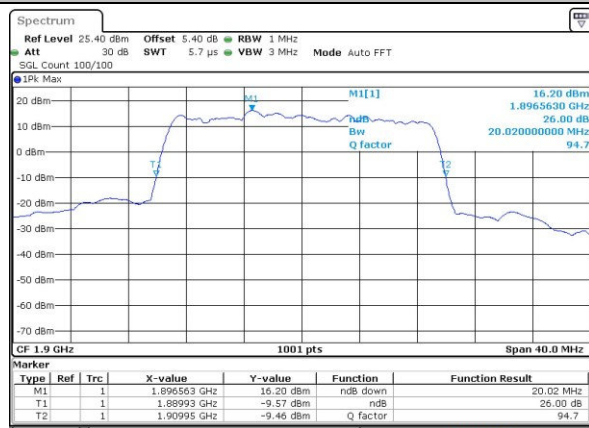
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



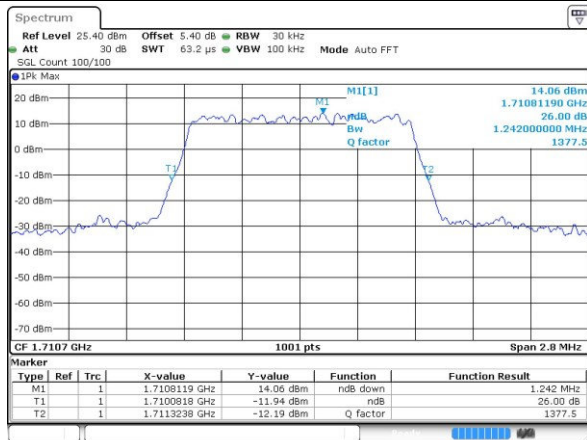
Highest Channel / 20MHz / 16QAM





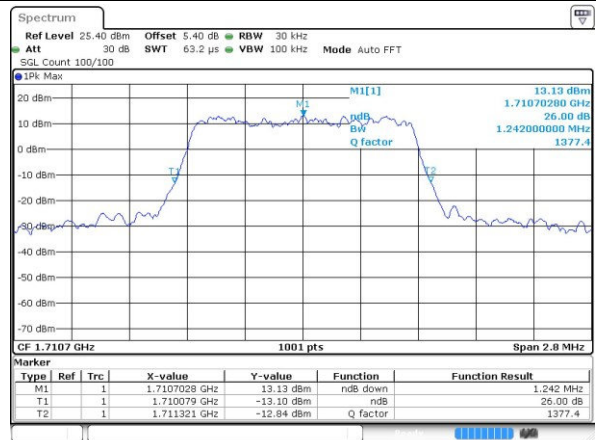
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



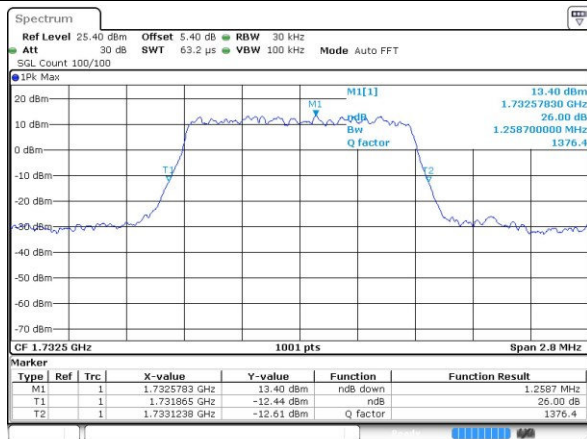
Date: 22 MAR 2017 16:38:09

Lowest Channel / 1.4MHz / 16QAM



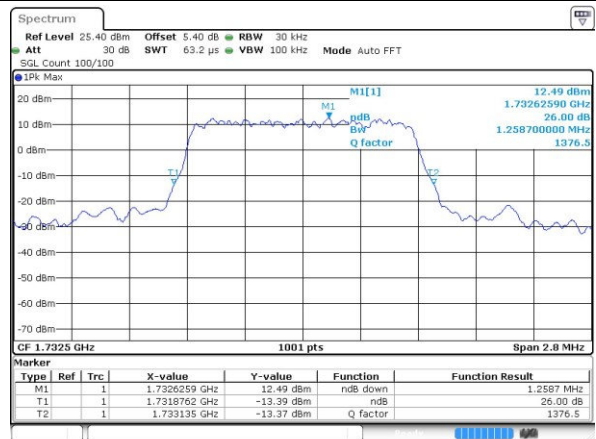
Date: 22 MAR 2017 16:38:19

Middle Channel / 1.4MHz / QPSK



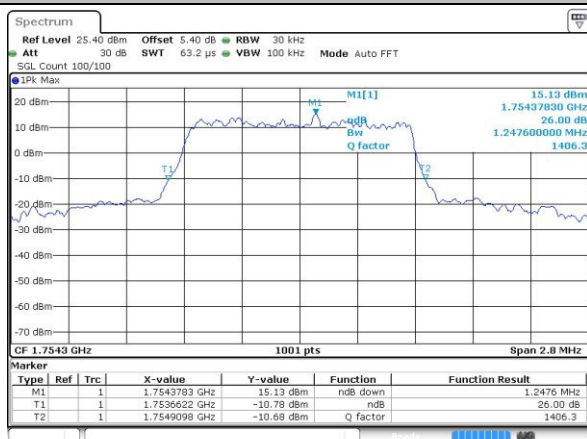
Date: 22 MAR 2017 16:45:14

Middle Channel / 1.4MHz / 16QAM



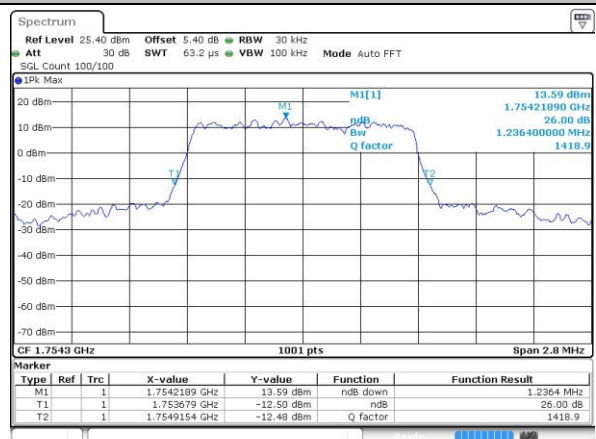
Date: 22 MAR 2017 16:45:25

Highest Channel / 1.4MHz / QPSK



Date: 22 MAR 2017 16:47:48

Highest Channel / 1.4MHz / 16QAM

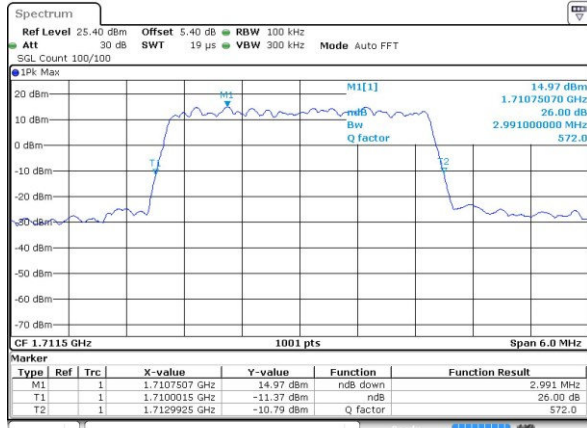


Date: 22 MAR 2017 16:47:58

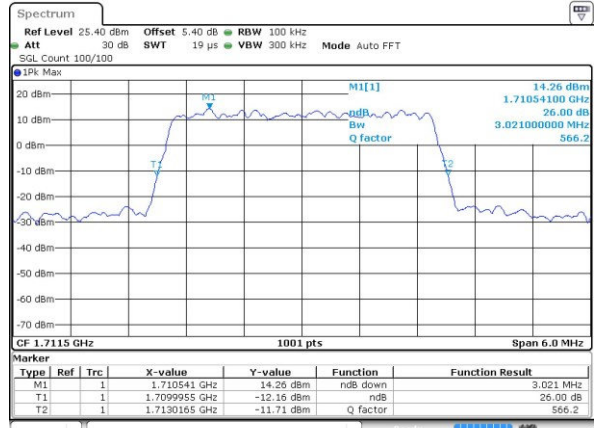


LTE Band 4

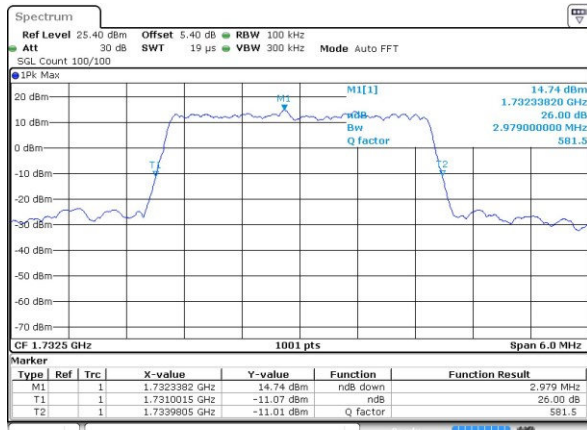
Lowest Channel / 3MHz / QPSK



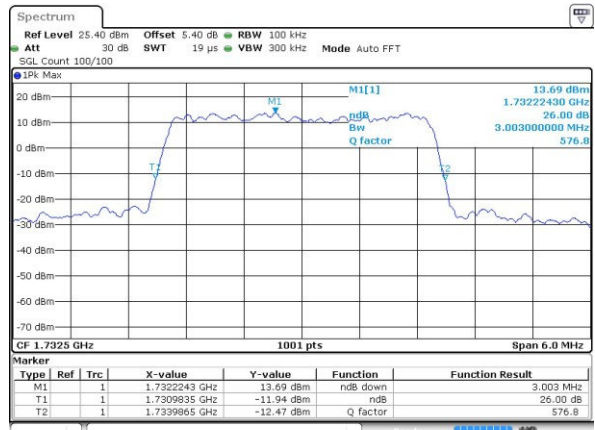
Lowest Channel / 3MHz / 16QAM



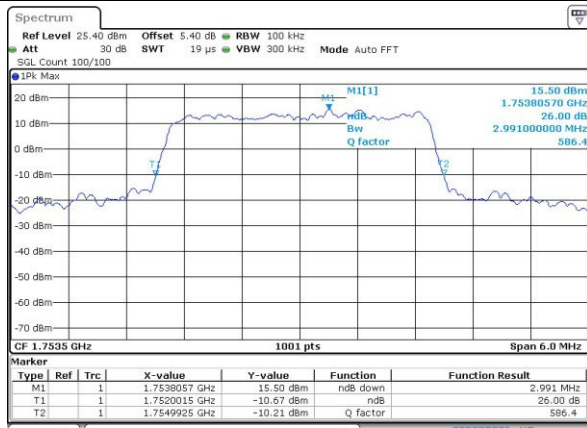
Middle Channel / 3MHz / QPSK



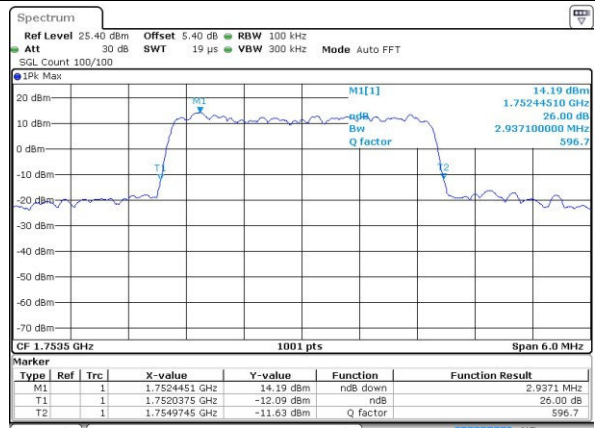
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



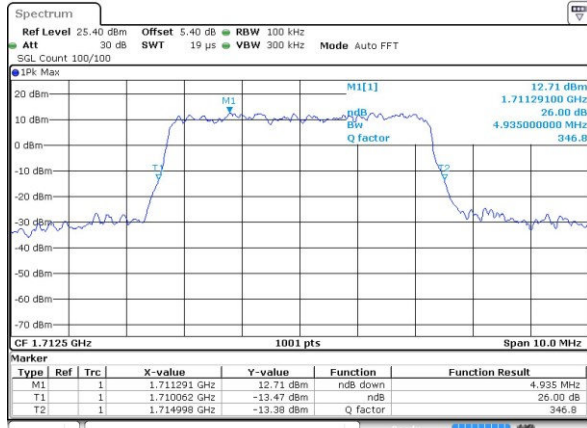
Highest Channel / 3MHz / 16QAM





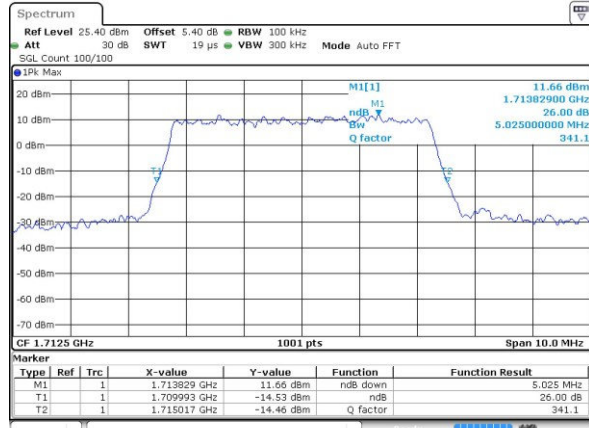
LTE Band 4

Lowest Channel / 5MHz / QPSK



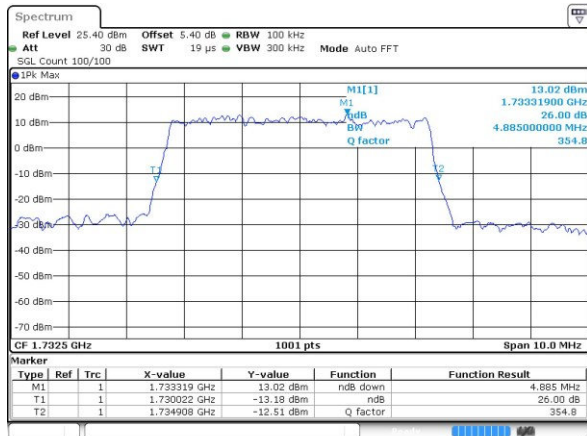
Date: 22 MAR 2017 17:11:38

Lowest Channel / 5MHz / 16QAM



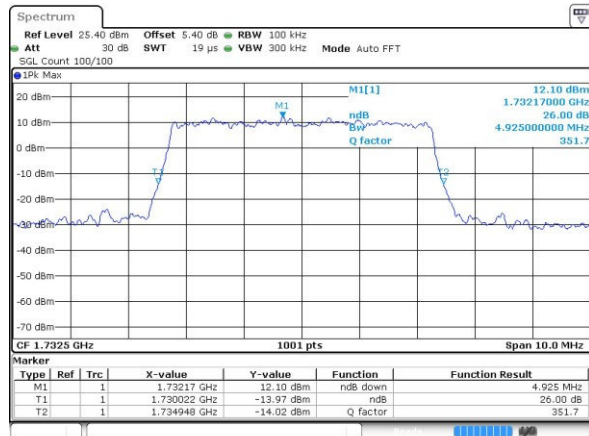
Date: 22 MAR 2017 17:11:49

Middle Channel / 5MHz / QPSK



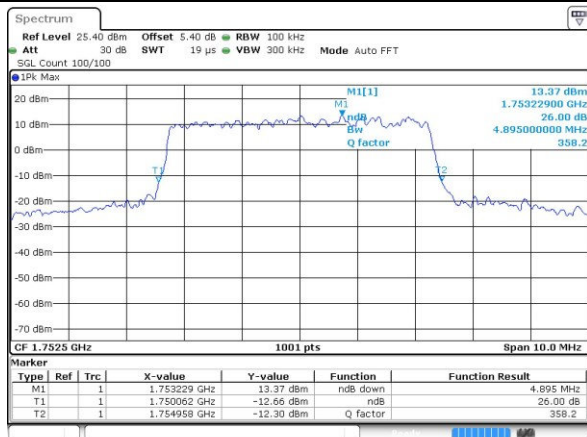
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Middle Channel / 5MHz / 16QAM



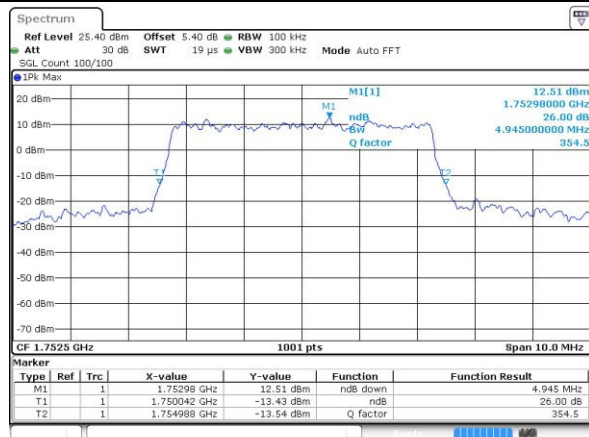
Date: 22 MAR 2017 17:18:55

Highest Channel / 5MHz / QPSK



Date: 22 MAR 2017 17:21:17

Highest Channel / 5MHz / 16QAM



Date: 22 MAR 2017 17:21:28