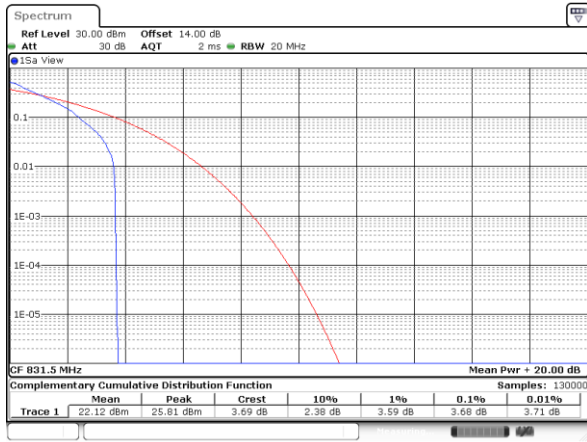




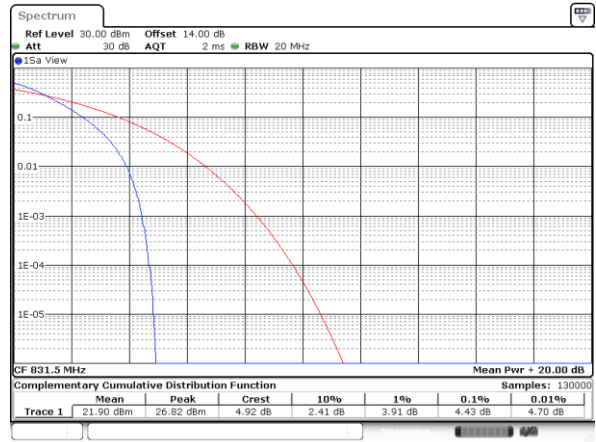
LTE Band 26 / 15MHz / QPSK

Lowest Channel / 1RB



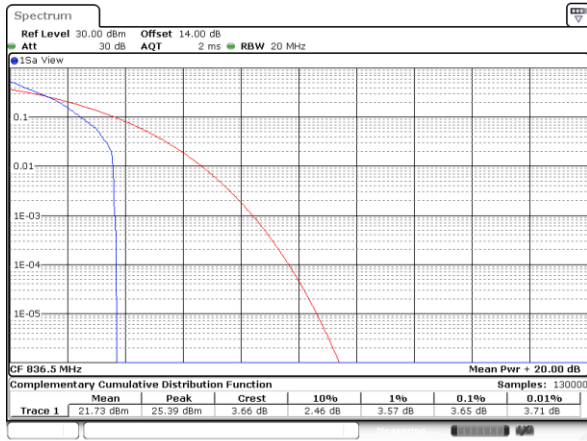
Date: 9_AUG.2017 16:05:18

Lowest Channel / Full RB



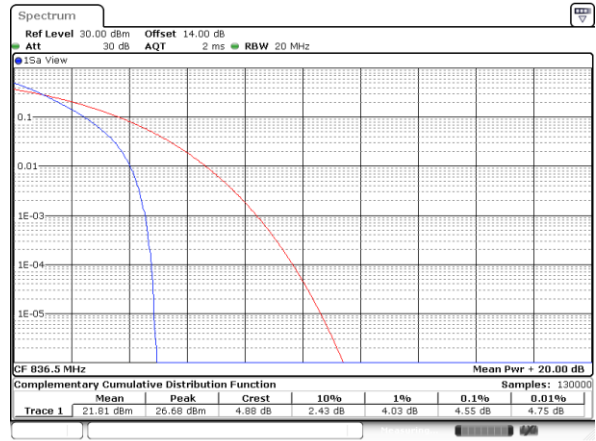
Date: 9_AUG.2017 16:05:26

Middle Channel / 1RB



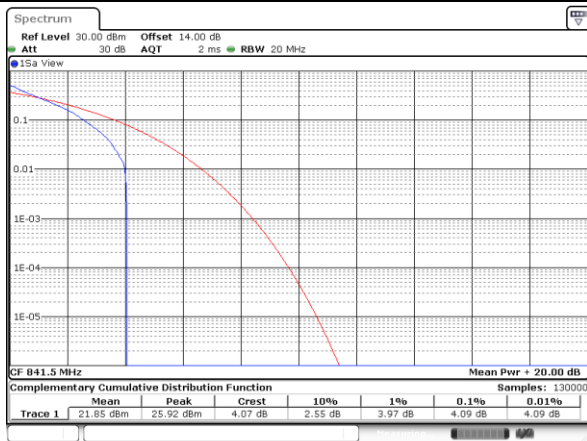
Date: 9_AUG.2017 16:05:34

Middle Channel / Full RB



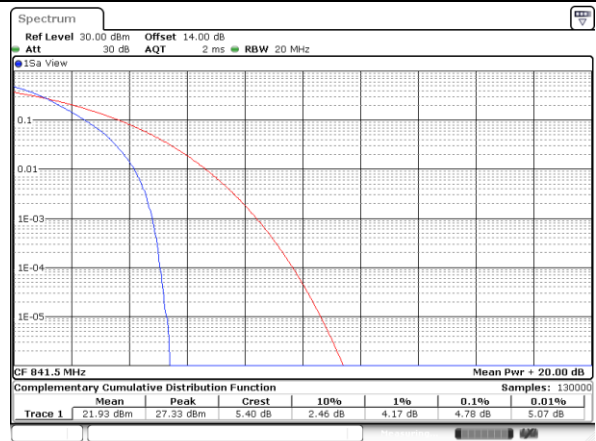
Date: 9_AUG.2017 16:05:43

Highest Channel / 1RB



Date: 9_AUG.2017 16:05:51

Highest Channel / Full RB

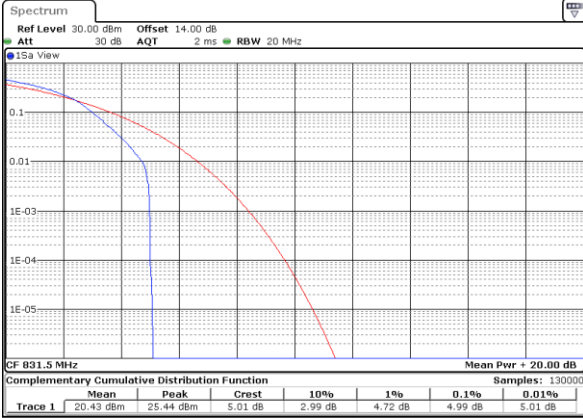


Date: 9_AUG.2017 16:05:59



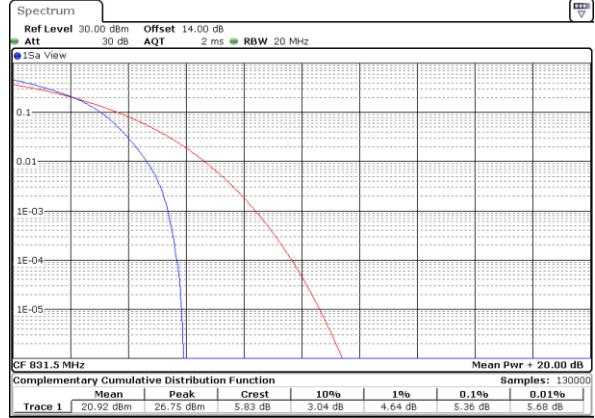
LTE Band 26 / 15MHz / 16QAM

Lowest Channel / 1RB



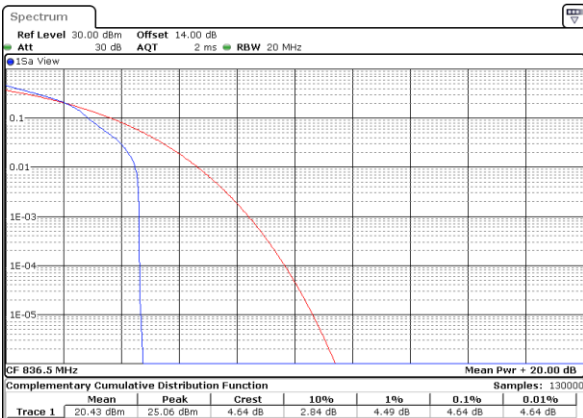
Date: 9,AUG,2017 16:04:27

Lowest Channel / Full RB



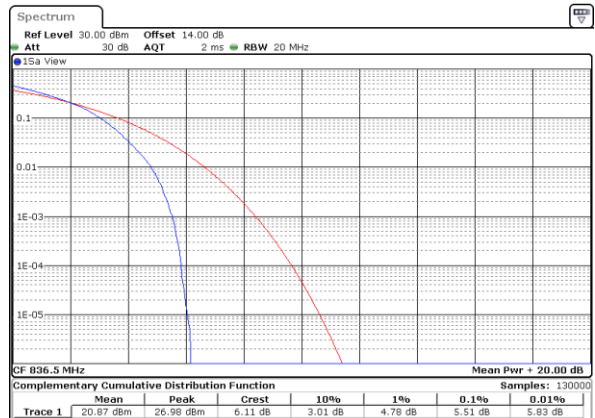
Date: 9,AUG,2017 16:04:37

Middle Channel / 1RB



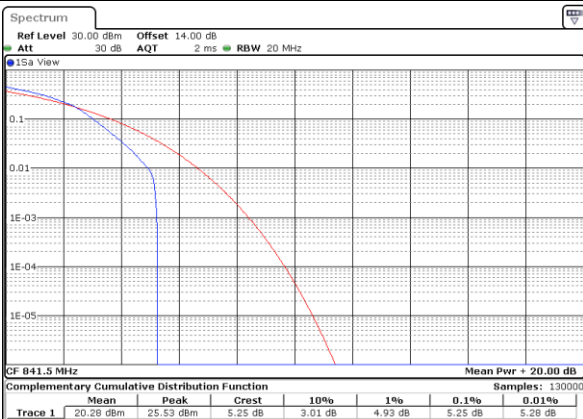
Date: 9,AUG,2017 16:04:45

Middle Channel / Full RB



Date: 9,AUG,2017 16:04:53

Highest Channel / 1RB



Date: 9,AUG,2017 16:05:02

Highest Channel / Full RB

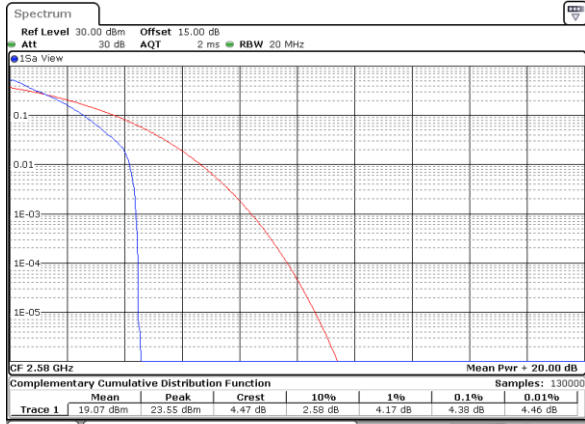


Date: 9,AUG,2017 16:05:10



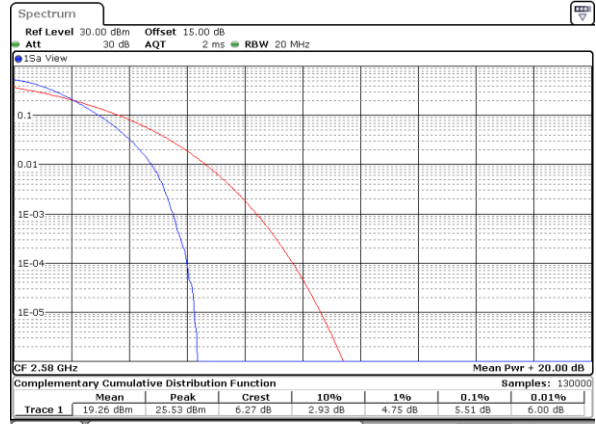
LTE Band 38 / 20MHz / QPSK

Lowest Channel / 1RB



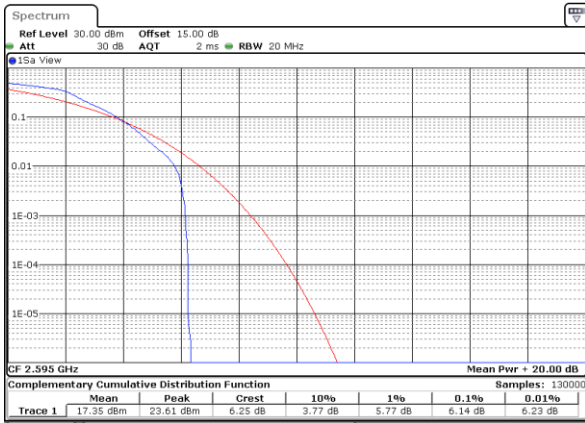
Date: 7.AUG.2017 09:51:41

Lowest Channel / Full RB



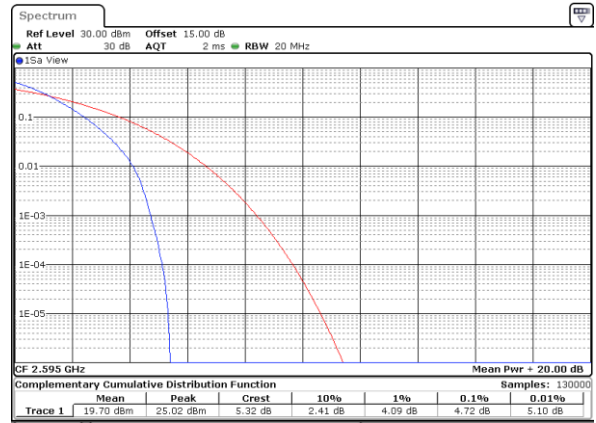
Date: 7.AUG.2017 09:47:17

Middle Channel / 1RB



Date: 7.AUG.2017 09:47:29

Middle Channel / Full RB



Date: 7.AUG.2017 09:53:23

Highest Channel / 1RB



Date: 7.AUG.2017 09:47:53

Highest Channel / Full RB



Date: 7.AUG.2017 09:48:17



LTE Band 38 / 20MHz / 16QAM

Lowest Channel / 1RB



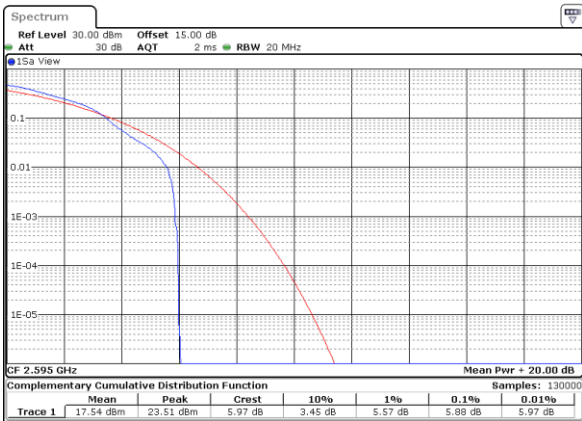
Date: 8.AUG.2017 17:13:36

Lowest Channel / Full RB



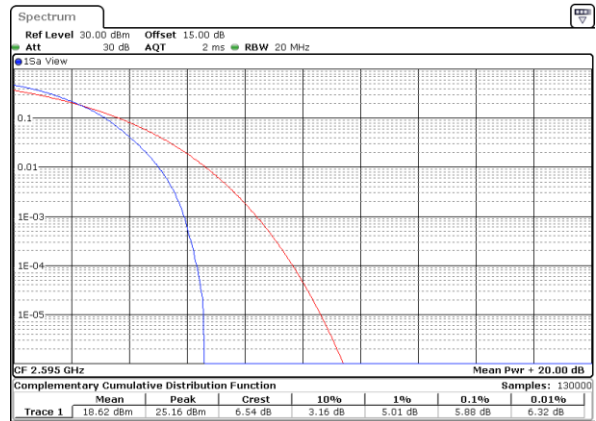
Date: 7.AUG.2017 09:46:06

Middle Channel / 1RB



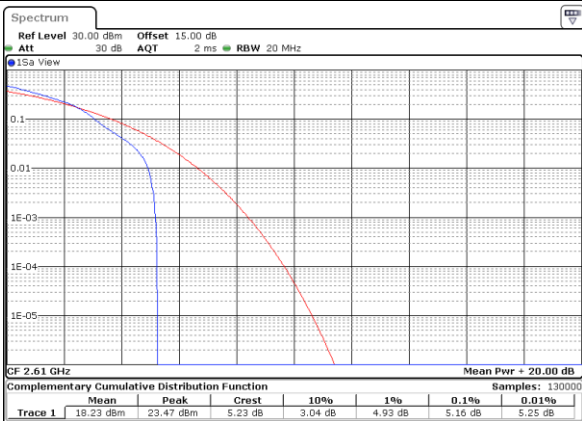
Date: 8.AUG.2017 17:16:57

Middle Channel / Full RB



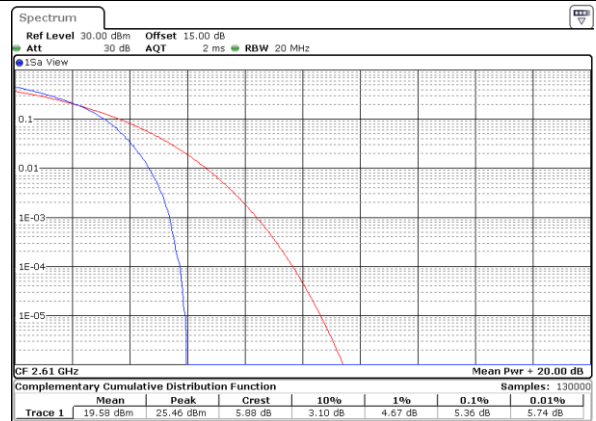
Date: 7.AUG.2017 09:52:20

Highest Channel / 1RB



Date: 8.AUG.2017 17:17:34

Highest Channel / Full RB

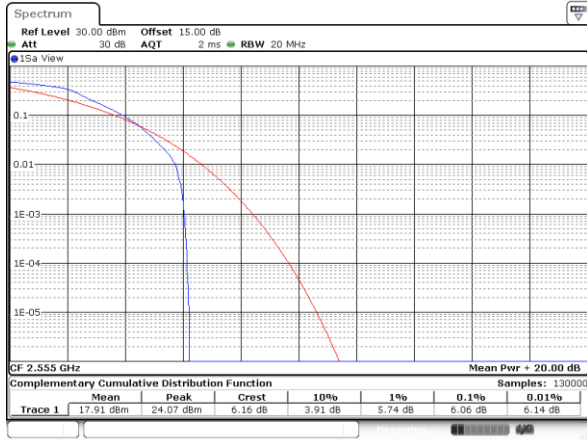


Date: 8.AUG.2017 17:19:41



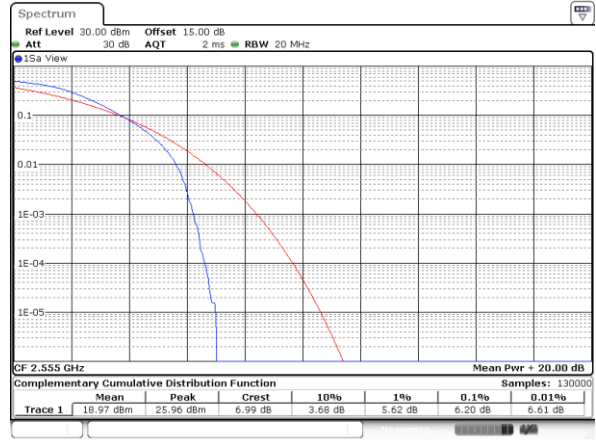
LTE Band 41 / 20MHz / QPSK

Lowest Channel / 1RB



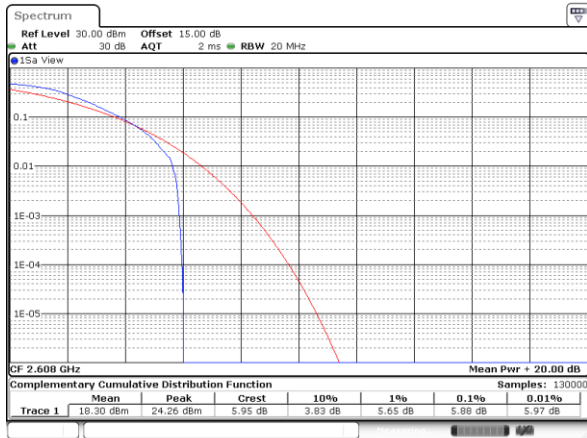
Date: 11.AUG.2017 14:40:54

Lowest Channel / Full RB



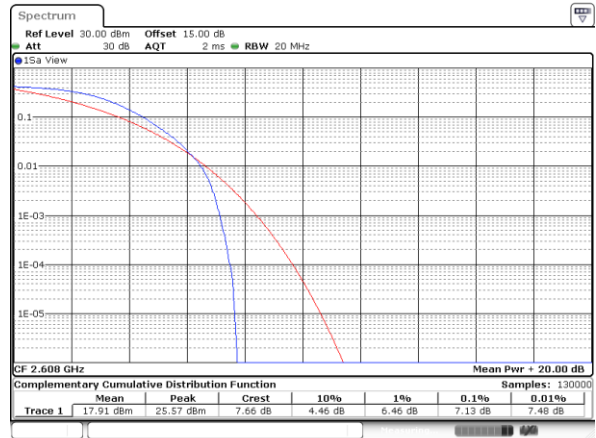
Date: 11.AUG.2017 14:41:04

Middle Channel / 1RB



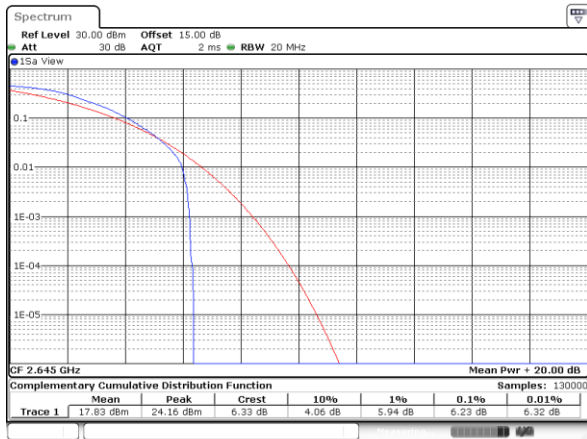
Date: 11.AUG.2017 14:45:18

Middle Channel / Full RB



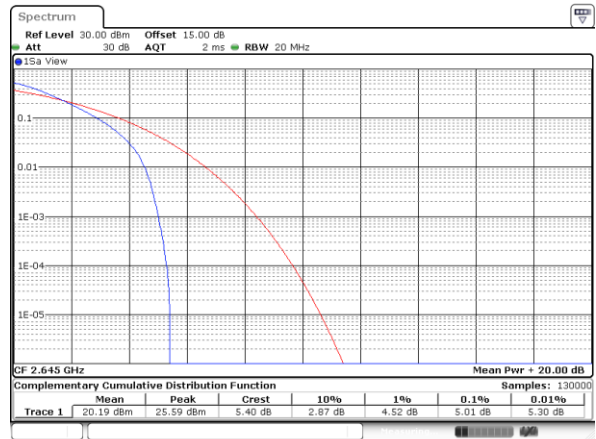
Date: 11.AUG.2017 14:42:35

Highest Channel / 1RB



Date: 11.AUG.2017 14:42:47

Highest Channel / Full RB

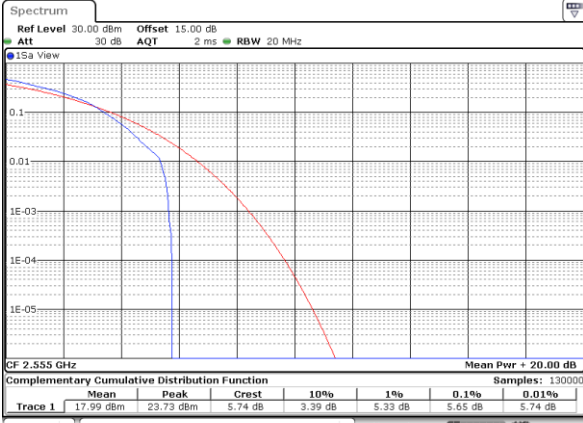


Date: 11.AUG.2017 14:46:37



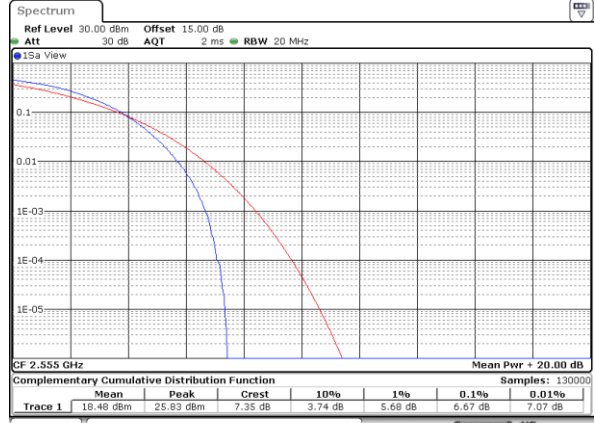
LTE Band 41 / 20MHz / 16QAM

Lowest Channel / 1RB



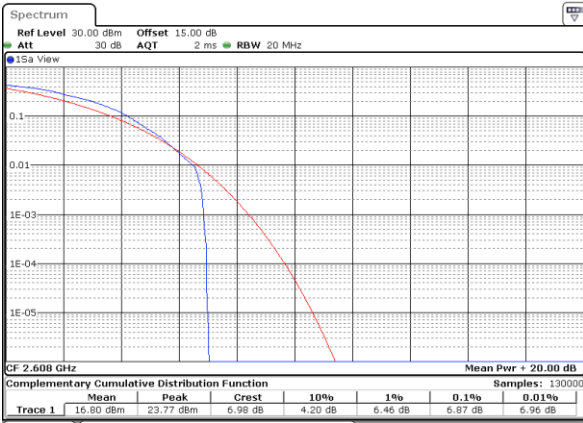
Date: 11.AUG.2017 14:44:44

Lowest Channel / Full RB



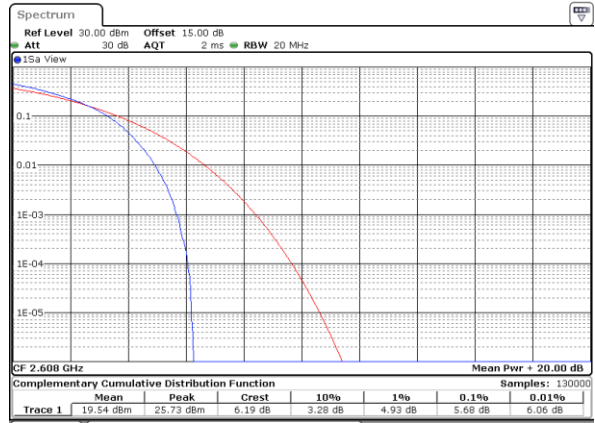
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Middle Channel / 1RB



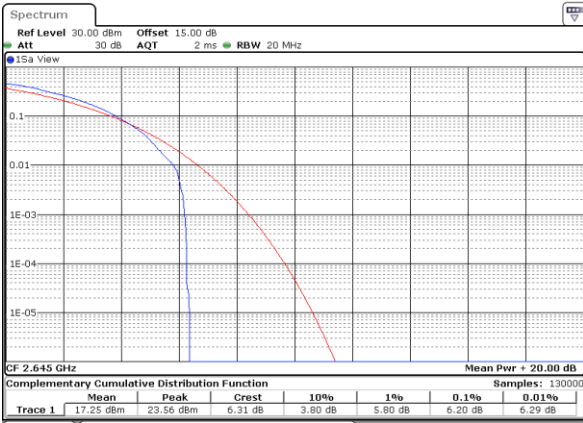
Date: 11.AUG.2017 14:40:15

Middle Channel / Full RB



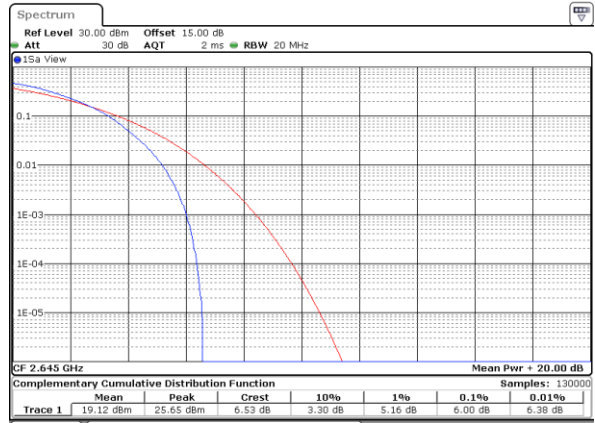
Date: 11.AUG.2017 14:45:48

Highest Channel / 1RB



Date: 11.AUG.2017 14:40:35

Highest Channel / Full RB



Date: 11.AUG.2017 14:46:20



26dB Bandwidth

Mode	LTE Band 2 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.262	1.292	2.991	3.021	4.915	4.975	9.77	9.95	14.266	14.176	20.22	20.18
Middle CH	1.326	1.306	2.973	3.003	4.935	4.945	9.93	9.67	14.416	14.565	20.3	20.26
Highest CH	1.304	1.32	3.033	3.015	4.885	4.985	9.89	9.73	14.416	14.446	20.14	20.18

Mode	LTE Band 4 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.298	1.281	3.015	2.997	4.935	4.935	9.85	9.73	14.296	14.416	20.26	20.22
Middle CH	1.312	1.323	3.015	3.009	4.985	4.955	9.87	9.87	14.236	14.565	20.26	20.14
Highest CH	1.315	1.281	3.003	3.033	4.895	4.905	9.85	9.77	14.326	14.505	20.22	20.3

Mode	LTE Band 5 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.2755	1.2727	2.979	3.009	4.965	4.995	9.69	9.67				
Middle CH	1.2755	1.2783	2.979	3.015	4.905	4.915	9.99	9.83				
Highest CH	1.2839	1.2448	3.021	2.991	4.875	4.905	9.71	9.77				

Mode	LTE Band 7 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.885	4.975	9.81	9.69	14.446	14.565	20.26	20.14
Middle CH	-	-	-	-	4.935	4.915	9.81	9.69	14.236	14.446	20.22	20.14
Highest CH	-	-	-	-	4.955	4.925	9.85	9.79	14.386	14.505	20.06	20.18

Mode	LTE Band 12 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.26	1.29	3.02	3.03	4.99	5.05	9.89	9.85				
Middle CH	1.26	1.26	3.02	3.03	4.92	4.92	9.79	9.69				
Highest CH	1.27	1.29	3.04	3.02	4.91	4.90	9.79	9.65				



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	-	-	-	-	4.985	4.855	9.81	9.85	-	-	-	-
Middle CH	-	-	-	-	4.965	4.895	9.65	9.99	-	-	-	-
Highest CH	-	-	-	-	4.895	4.955	9.75	9.83	-	-	-	-

Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26765	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.236	1.281	3.021	3.051	4.945	4.945	9.81	9.89	14.326	14.326	14.206	14.565
Middle CH	1.295	1.301	2.949	3.027	4.995	5.025	9.95	9.71	14.176	14.236	-	-
Highest CH	1.281	1.256	3.027	3.027	4.975	4.895	9.65	9.63	14.266	14.236	-	-

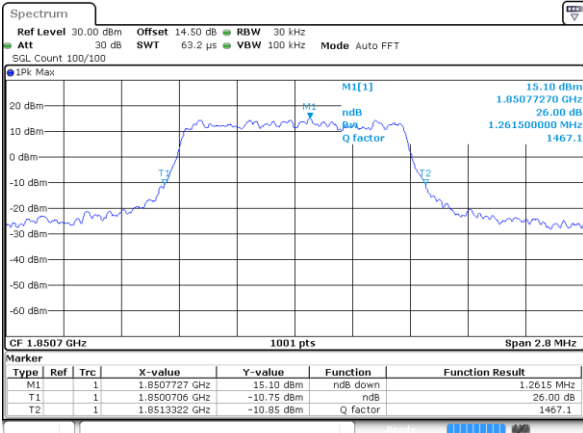
Mode	LTE Band 38 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.845	4.945	9.89	9.75	14.176	14.625	20.26	20.1
Middle CH	-	-	-	-	4.845	4.895	9.83	9.75	14.416	14.146	20.26	20.14
Highest CH	-	-	-	-	5.025	4.905	9.63	9.73	14.206	14.476	20.3	20.14

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	-	-	-	-	4.725	4.835	9.75	9.69	14.236	14.595	19.98	19.9
Middle CH	-	-	-	-	4.845	4.875	9.77	9.63	14.476	14.236	20.1	20.1
Highest CH	-	-	-	-	4.815	4.925	9.87	9.81	14.476	14.326	20.18	20.14



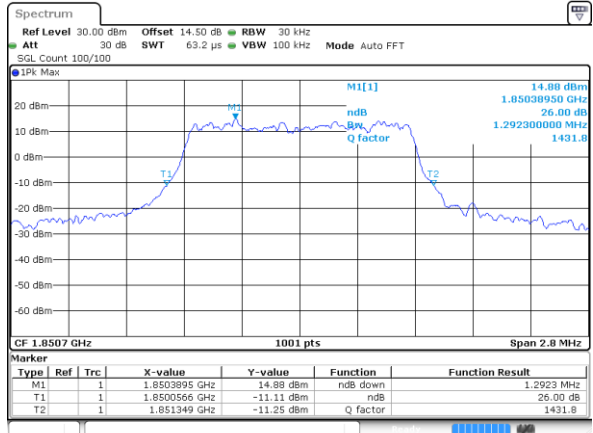
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



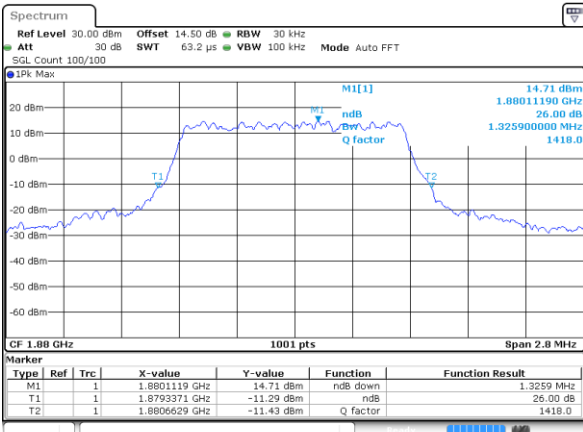
Date: 14.JUL.2017 06:07:57

Lowest Channel / 1.4MHz / 16QAM



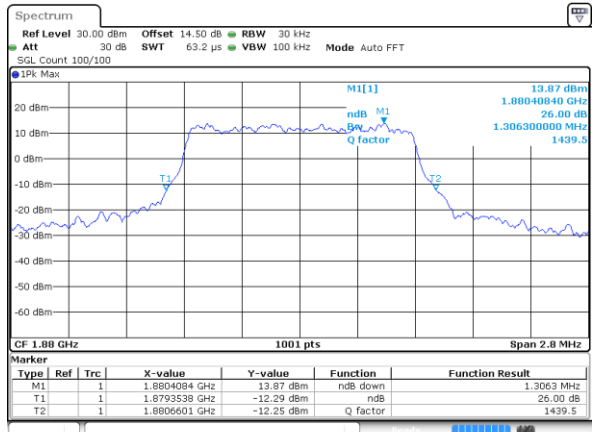
Date: 14.JUL.2017 06:08:07

Middle Channel / 1.4MHz / QPSK



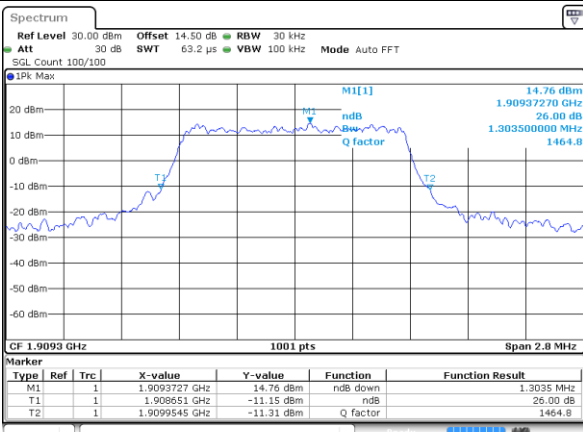
Date: 14.JUL.2017 06:14:55

Middle Channel / 1.4MHz / 16QAM



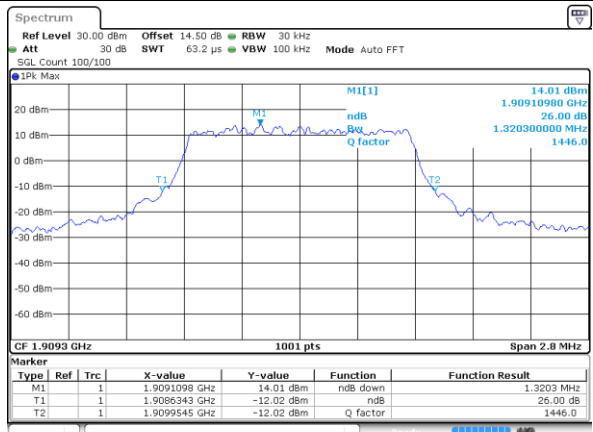
Date: 14.JUL.2017 06:15:05

Highest Channel / 1.4MHz / QPSK



Date: 14.JUL.2017 06:17:21

Highest Channel / 1.4MHz / 16QAM

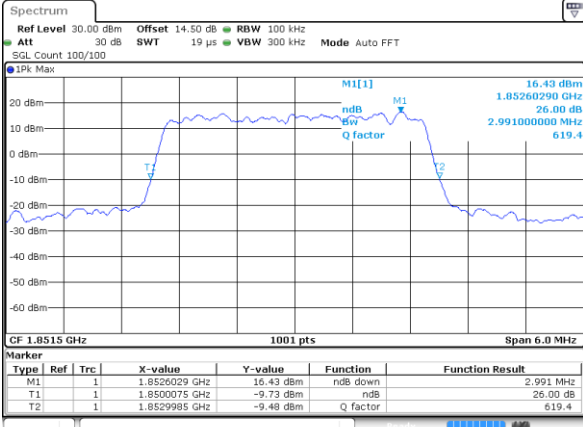


Date: 14.JUL.2017 06:17:31



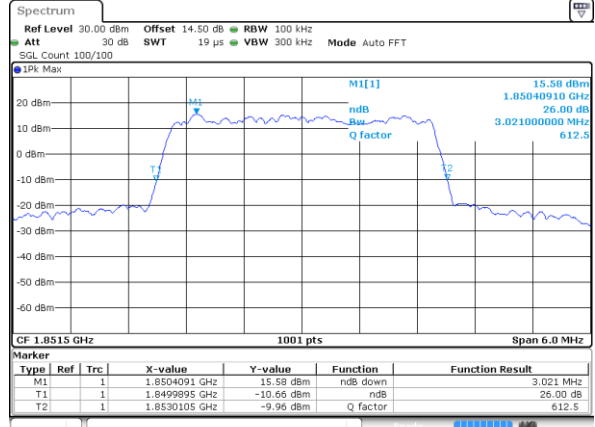
LTE Band 2

Lowest Channel / 3MHz / QPSK



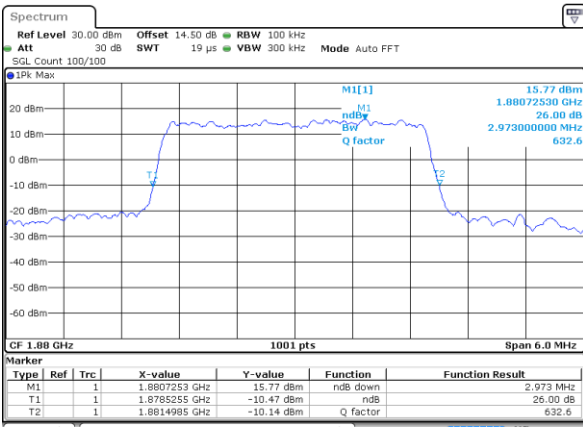
Date: 14 JUL 2017 06:29:25

Lowest Channel / 3MHz / 16QAM



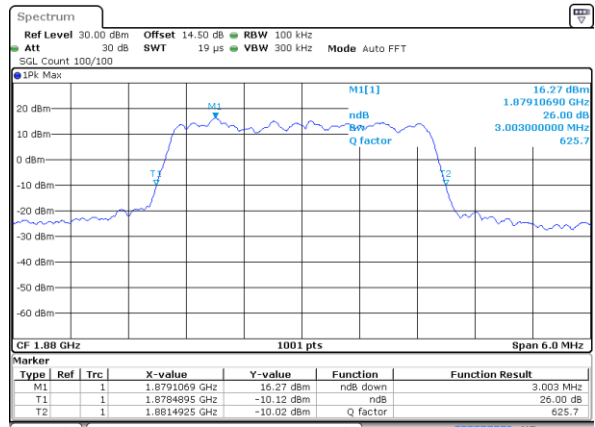
Date: 14 JUL 2017 06:29:35

Middle Channel / 3MHz / QPSK



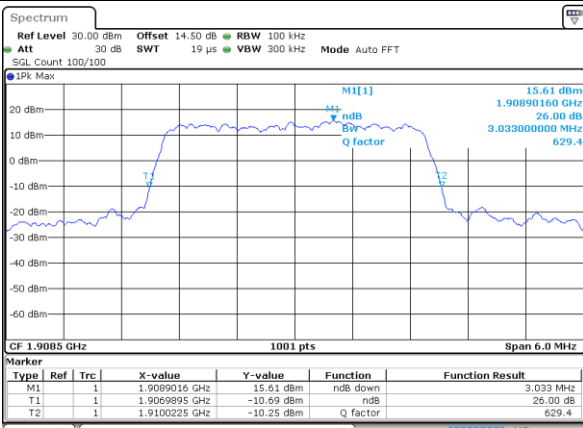
Date: 14 JUL 2017 06:36:23

Middle Channel / 3MHz / 16QAM



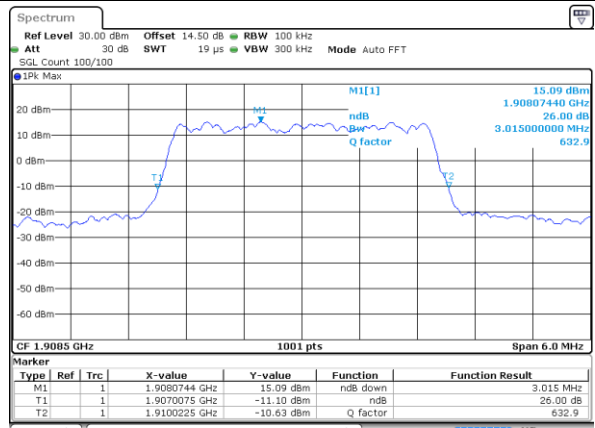
Date: 14 JUL 2017 06:36:33

Highest Channel / 3MHz / QPSK



Date: 14 JUL 2017 06:38:49

Highest Channel / 3MHz / 16QAM

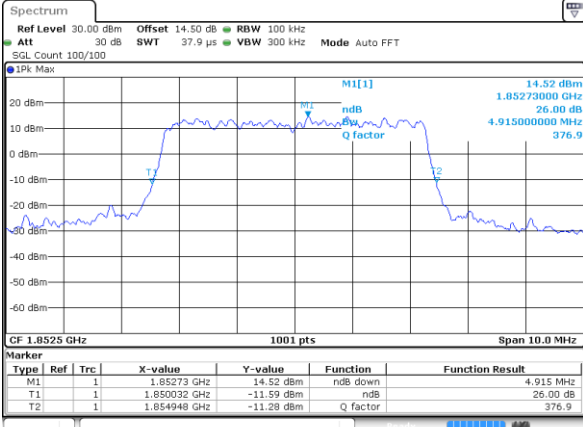


Date: 14 JUL 2017 06:38:59



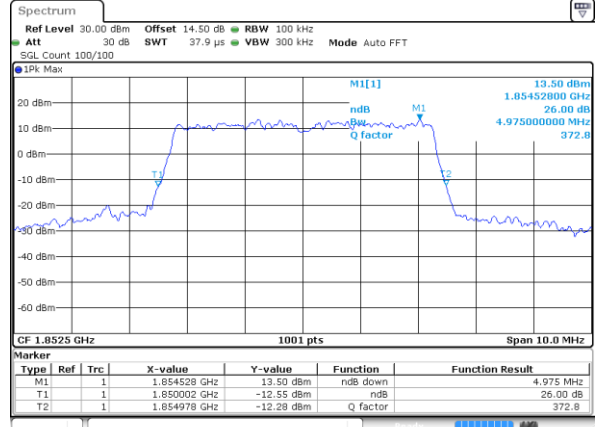
LTE Band 2

Lowest Channel / 5MHz / QPSK



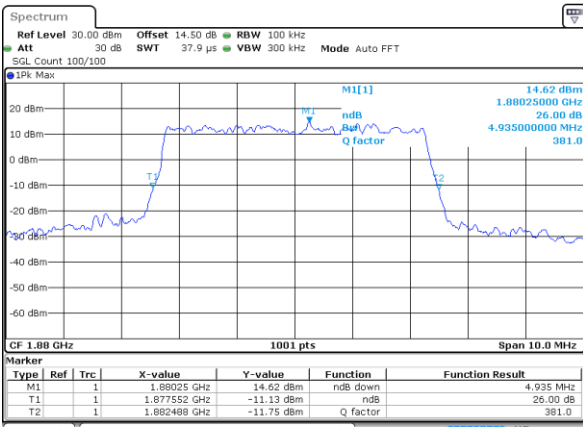
Date: 14 JUL 2017 08:18:31

Lowest Channel / 5MHz / 16QAM



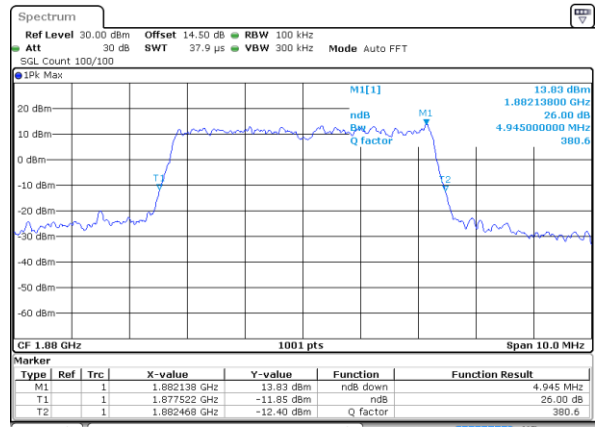
Date: 14 JUL 2017 08:18:41

Middle Channel / 5MHz / QPSK



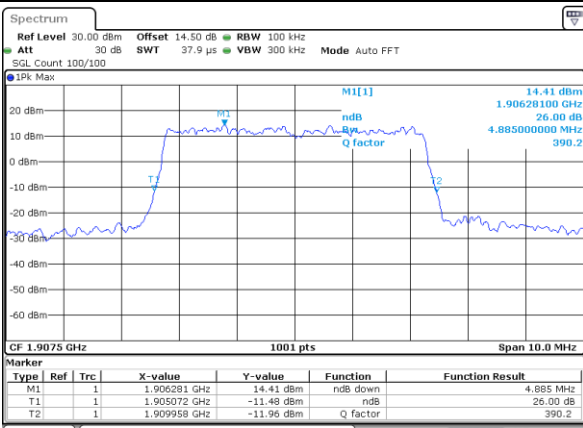
Date: 14 JUL 2017 08:25:29

Middle Channel / 5MHz / 16QAM



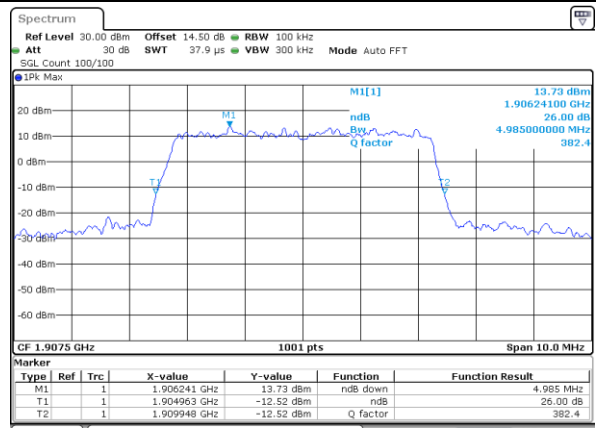
Date: 14 JUL 2017 08:25:39

Highest Channel / 5MHz / QPSK



Date: 14 JUL 2017 08:27:55

Highest Channel / 5MHz / 16QAM

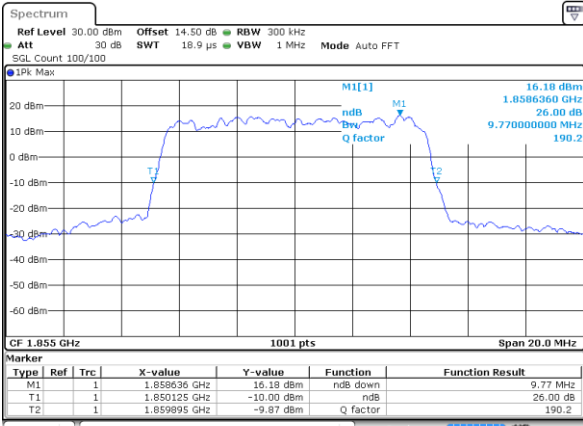


Date: 14 JUL 2017 08:28:05



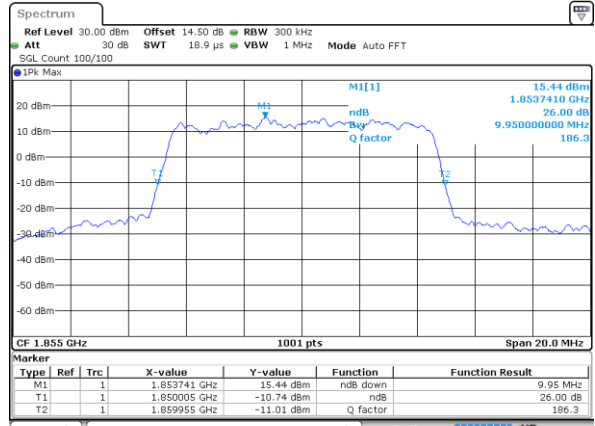
LTE Band 2

Lowest Channel / 10MHz / QPSK



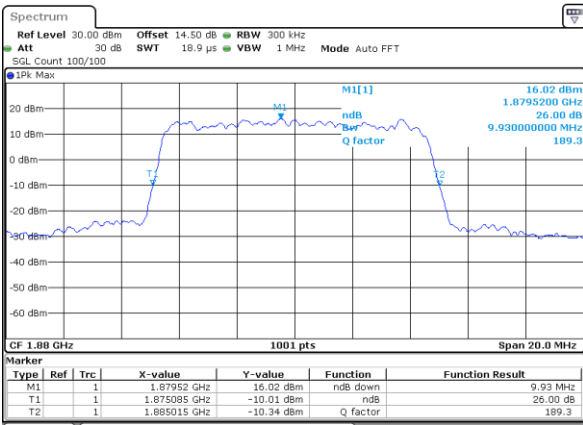
Date: 14 JUL 2017 08:38:30

Lowest Channel / 10MHz / 16QAM



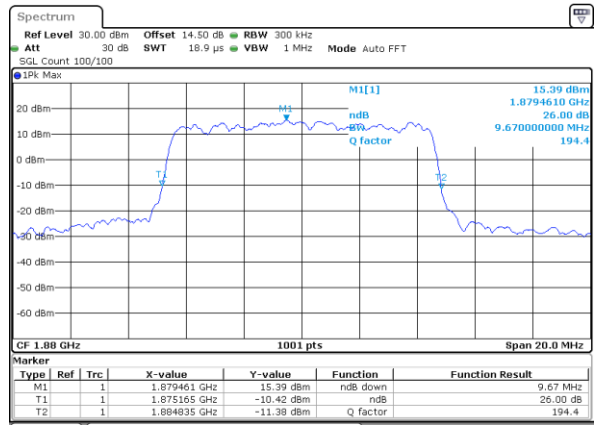
Date: 14 JUL 2017 08:38:40

Middle Channel / 10MHz / QPSK



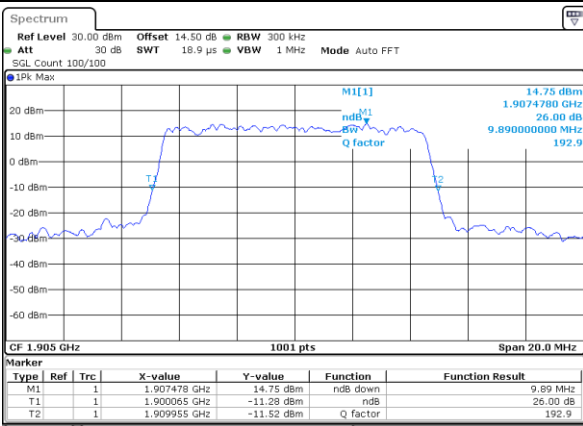
Date: 14 JUL 2017 08:45:28

Middle Channel / 10MHz / 16QAM



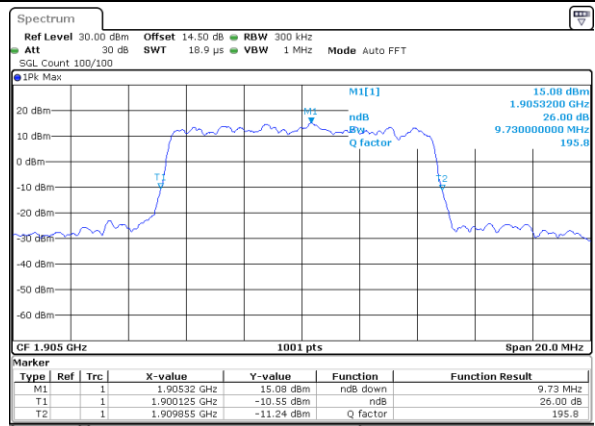
Date: 14 JUL 2017 08:45:38

Highest Channel / 10MHz / QPSK



Date: 14 JUL 2017 08:47:54

Highest Channel / 10MHz / 16QAM

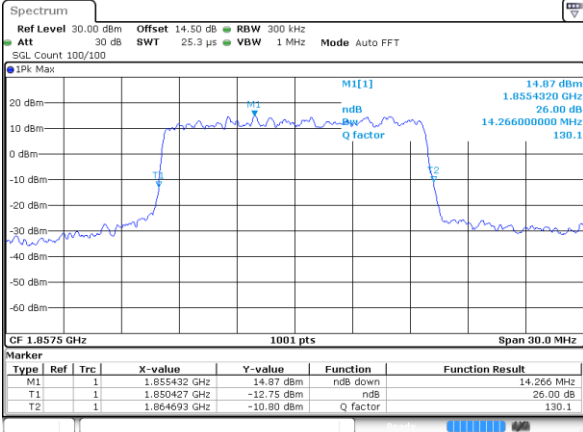


Date: 14 JUL 2017 08:48:04



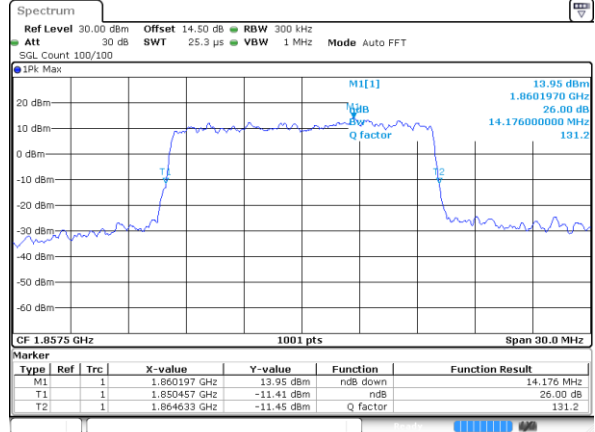
LTE Band 2

Lowest Channel / 15MHz / QPSK



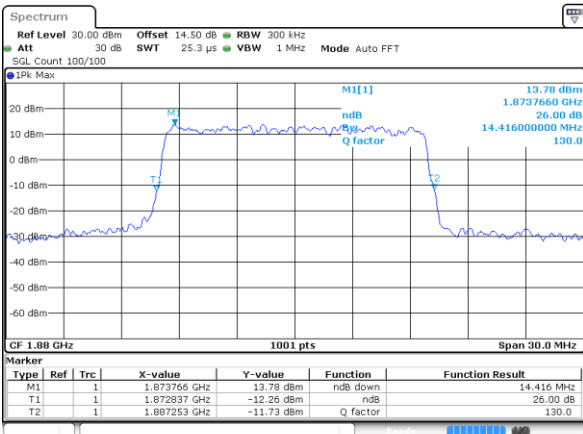
Date: 14 JUL 2017 08:56:26

Lowest Channel / 15MHz / 16QAM



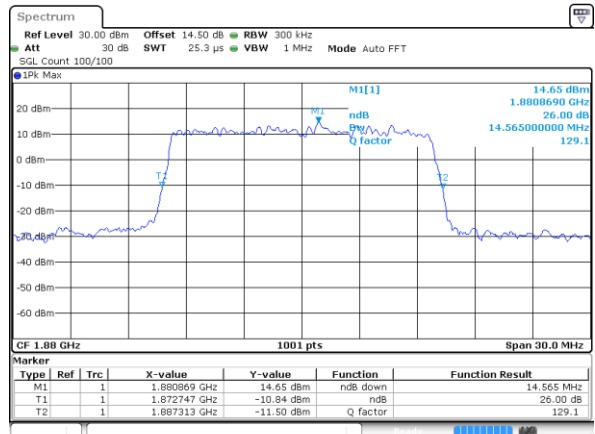
Date: 14 JUL 2017 08:56:36

Middle Channel / 15MHz / QPSK



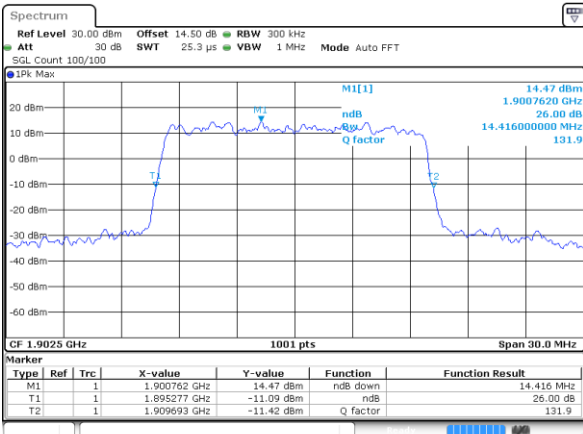
Date: 14 JUL 2017 09:03:24

Middle Channel / 15MHz / 16QAM



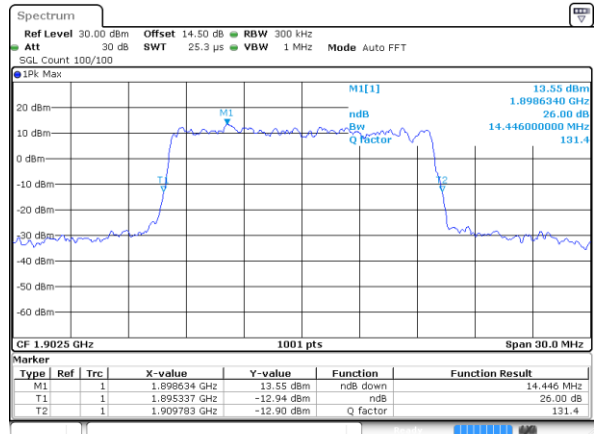
Date: 14 JUL 2017 09:03:34

Highest Channel / 15MHz / QPSK



Date: 14 JUL 2017 09:05:51

Highest Channel / 15MHz / 16QAM

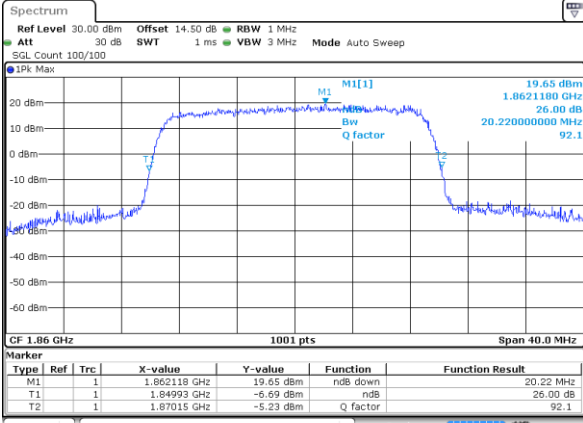


Date: 14 JUL 2017 09:06:01



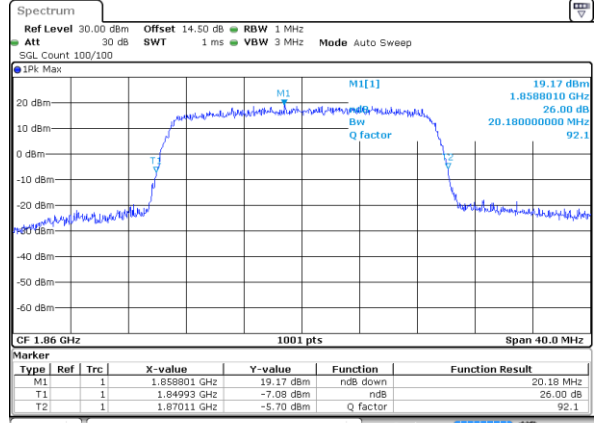
LTE Band 2

Lowest Channel / 20MHz / QPSK



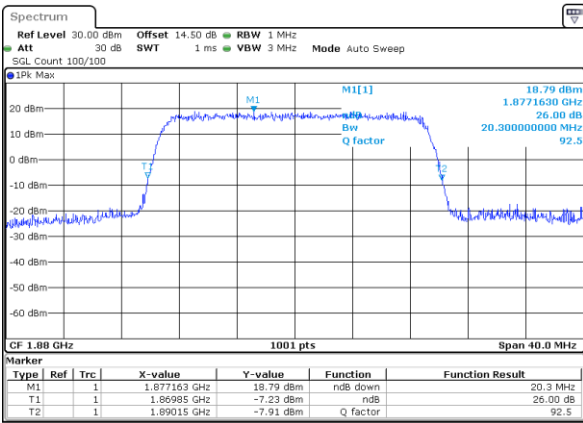
Date: 14 JUL 2017 09:13:12

Lowest Channel / 20MHz / 16QAM



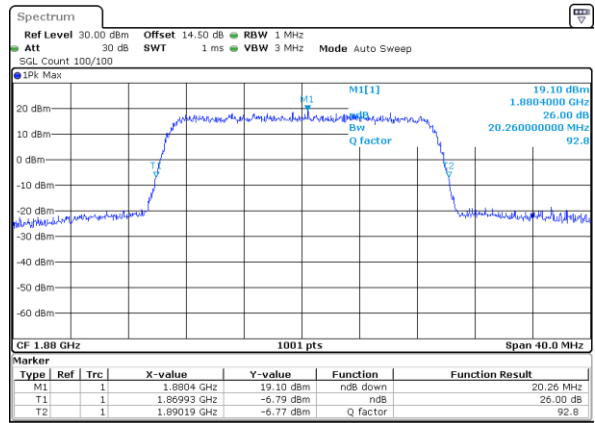
Date: 14 JUL 2017 09:13:22

Middle Channel / 20MHz / QPSK



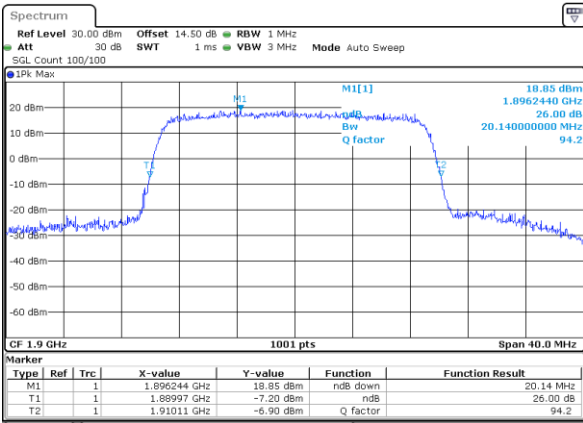
Date: 14 JUL 2017 09:20:10

Middle Channel / 20MHz / 16QAM



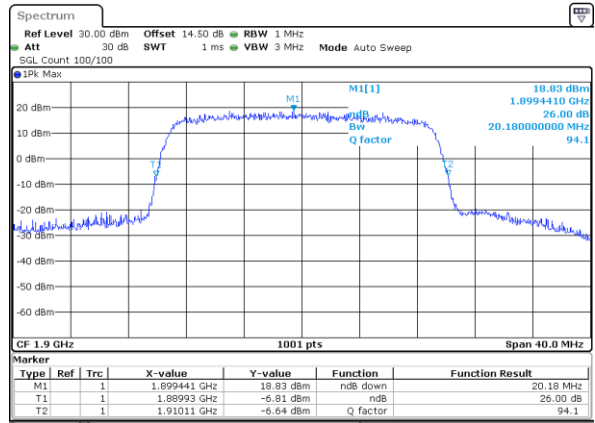
Date: 14 JUL 2017 09:20:20

Highest Channel / 20MHz / QPSK



Date: 14 JUL 2017 09:22:36

Highest Channel / 20MHz / 16QAM

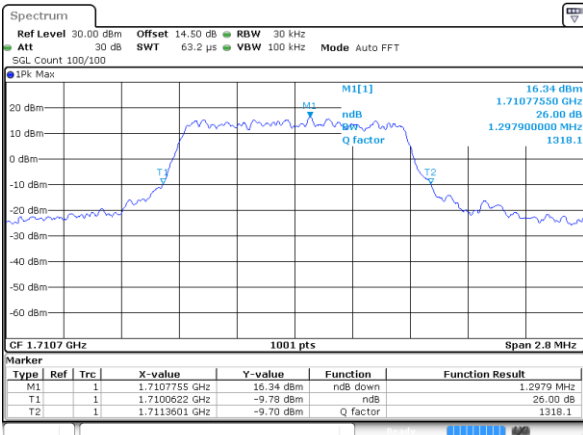


Date: 14 JUL 2017 09:22:46



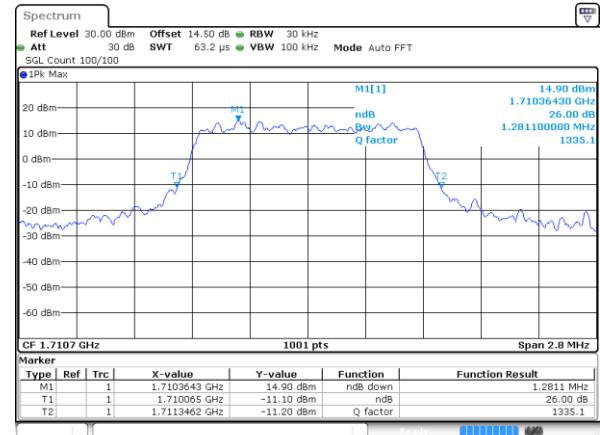
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



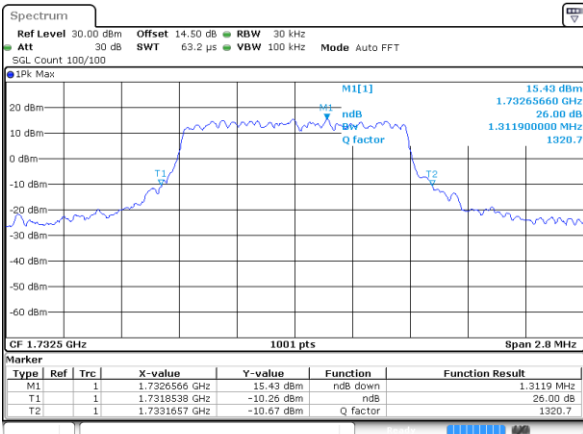
Date: 14 JUL 2017 09:42:48

Lowest Channel / 1.4MHz / 16QAM



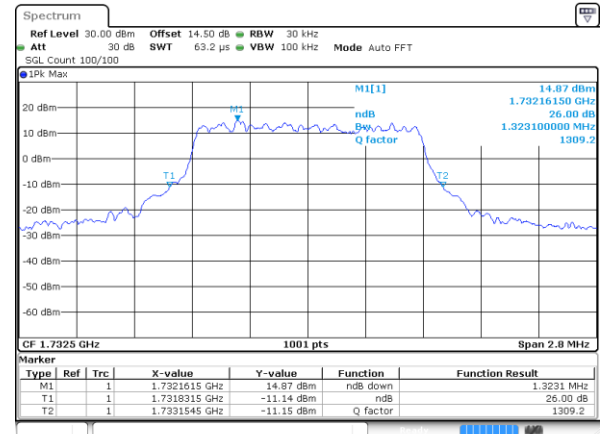
Date: 14 JUL 2017 09:42:58

Middle Channel / 1.4MHz / QPSK



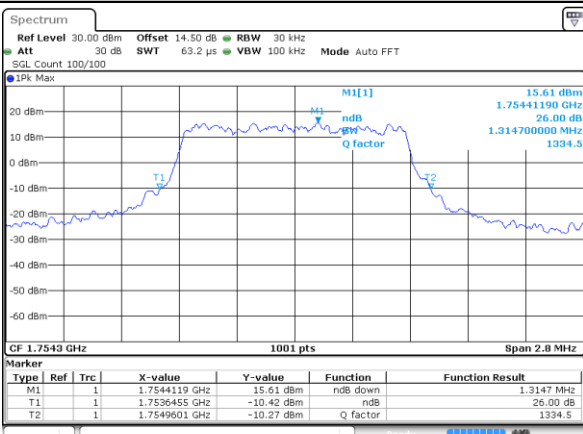
Date: 14 JUL 2017 09:49:46

Middle Channel / 1.4MHz / 16QAM



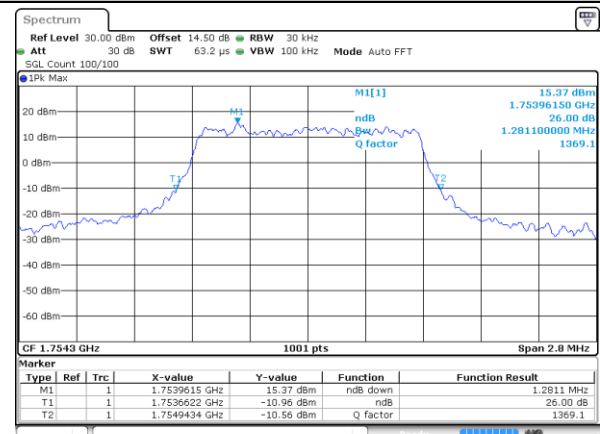
Date: 14 JUL 2017 09:49:56

Highest Channel / 1.4MHz / QPSK



Date: 14 JUL 2017 09:52:12

Highest Channel / 1.4MHz / 16QAM

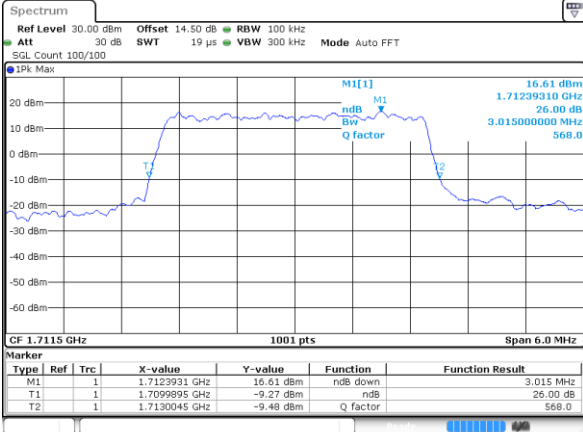


Date: 14 JUL 2017 09:52:22



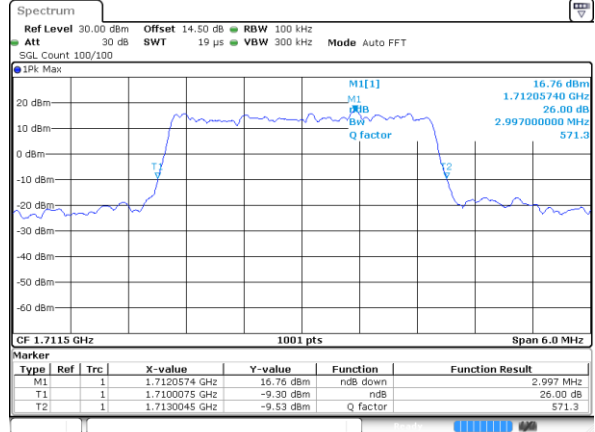
LTE Band 4

Lowest Channel / 3MHz / QPSK



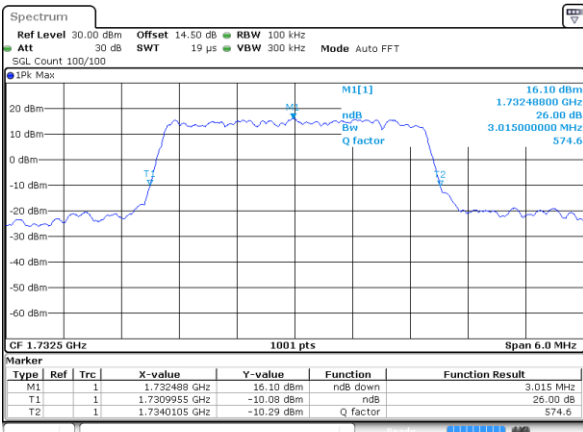
Date: 14 JUL 2017 09:59:10

Lowest Channel / 3MHz / 16QAM



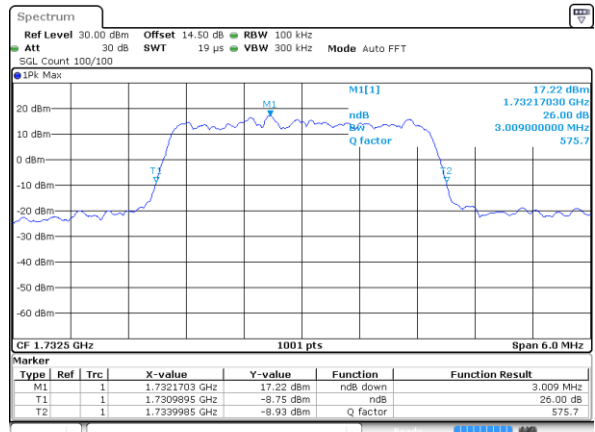
Date: 14 JUL 2017 09:59:20

Middle Channel / 3MHz / QPSK



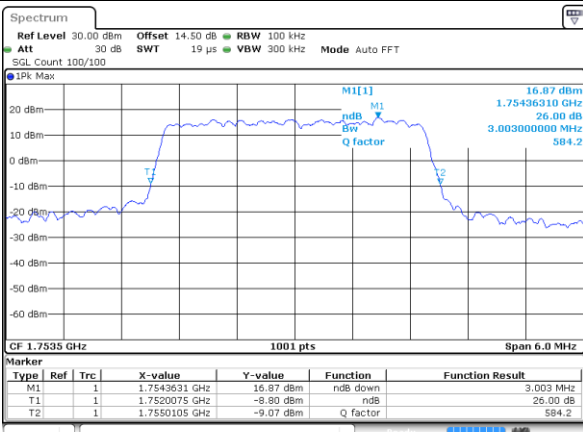
Date: 14 JUL 2017 10:06:08

Middle Channel / 3MHz / 16QAM



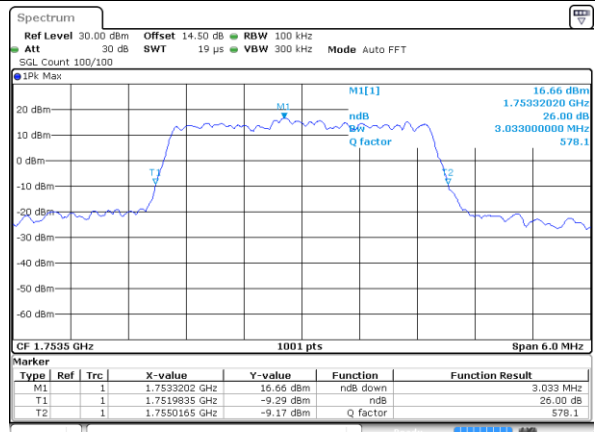
Date: 14 JUL 2017 10:06:18

Highest Channel / 3MHz / QPSK



Date: 14 JUL 2017 10:08:34

Highest Channel / 3MHz / 16QAM

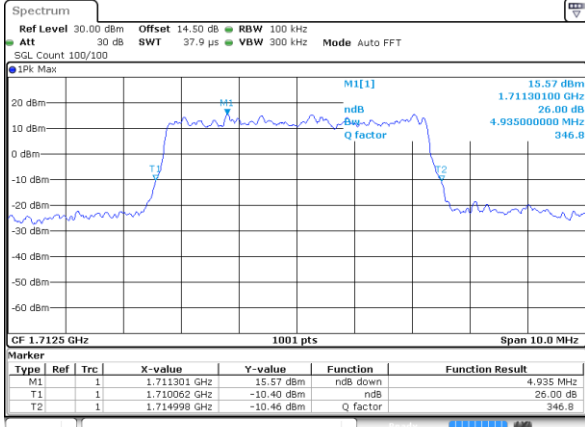


Date: 14 JUL 2017 10:08:44



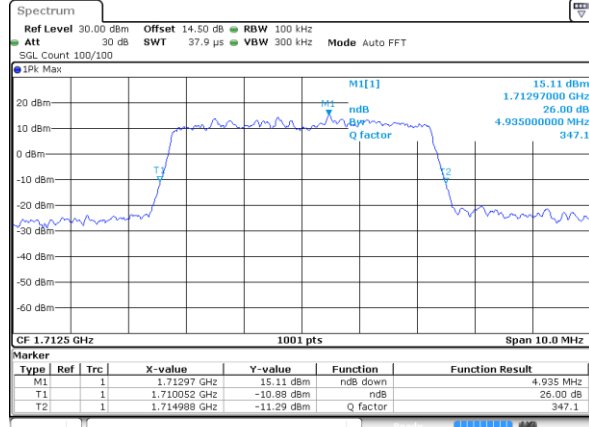
LTE Band 4

Lowest Channel / 5MHz / QPSK



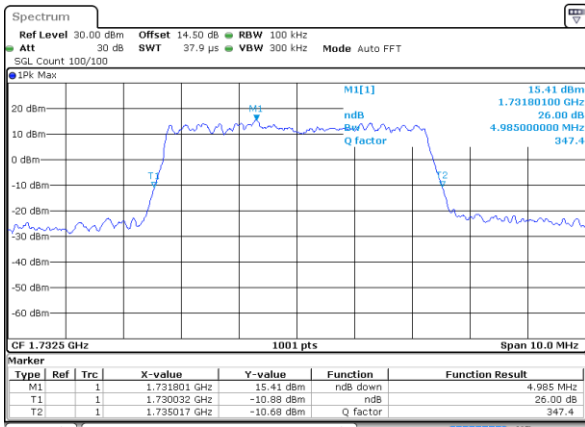
Date: 14 JUL 2017 10:15:32

Lowest Channel / 5MHz / 16QAM



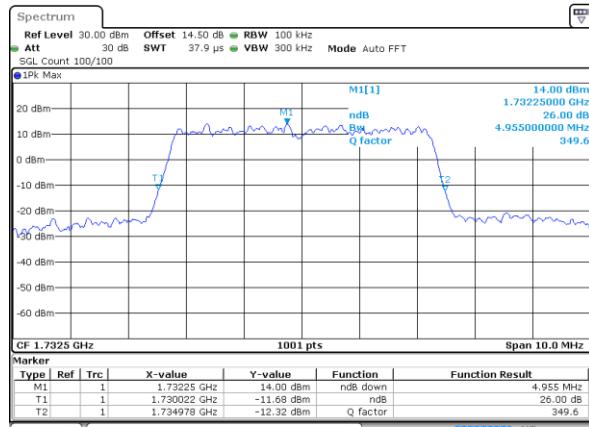
Date: 14 JUL 2017 10:15:42

Middle Channel / 5MHz / QPSK



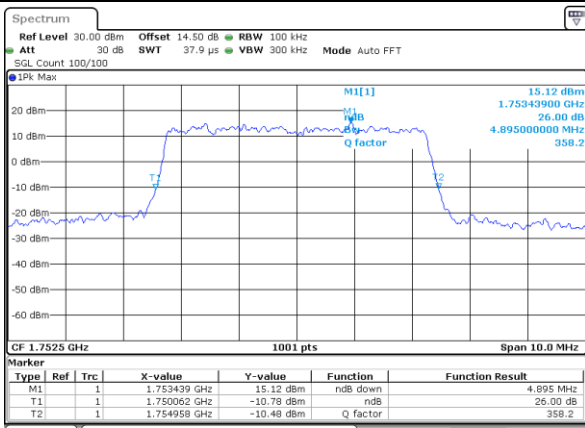
Date: 14 JUL 2017 10:22:30

Middle Channel / 5MHz / 16QAM



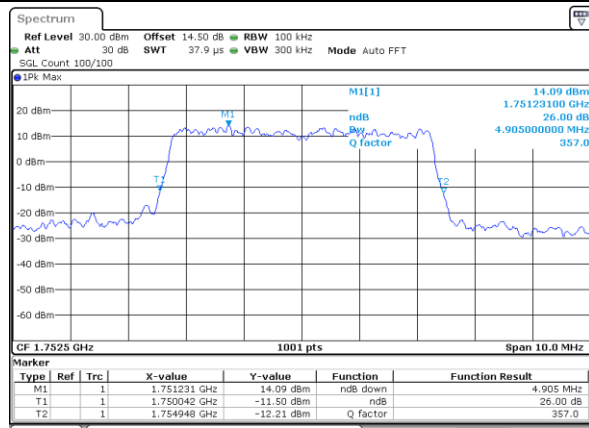
Date: 14 JUL 2017 10:22:40

Highest Channel / 5MHz / QPSK



Date: 14 JUL 2017 10:24:56

Highest Channel / 5MHz / 16QAM

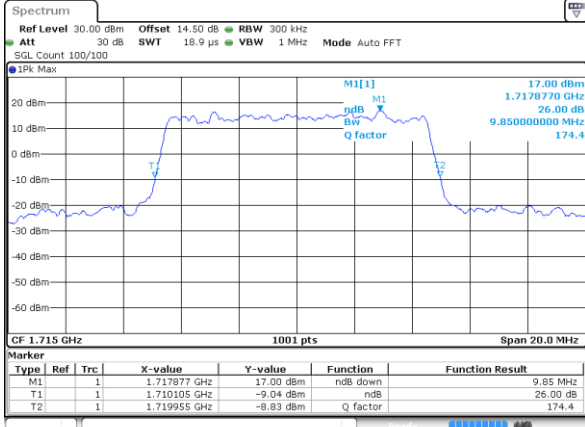


Date: 14 JUL 2017 10:25:06



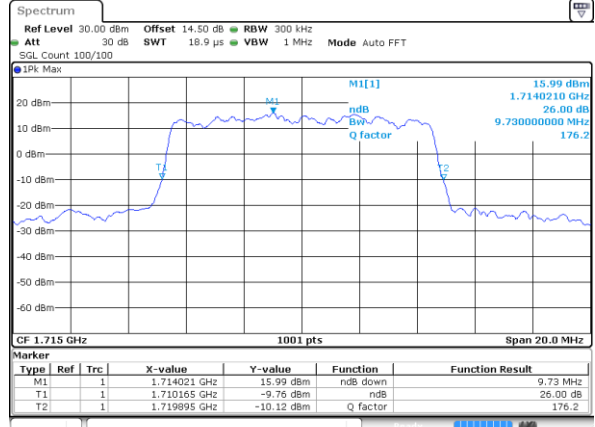
LTE Band 4

Lowest Channel / 10MHz / QPSK



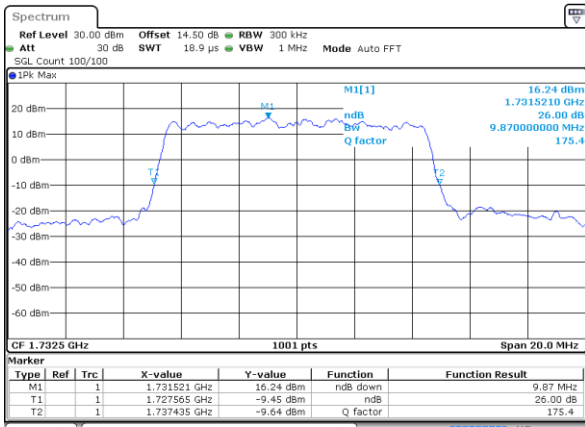
Date: 14 JUL 2017 10:39:11

Lowest Channel / 10MHz / 16QAM



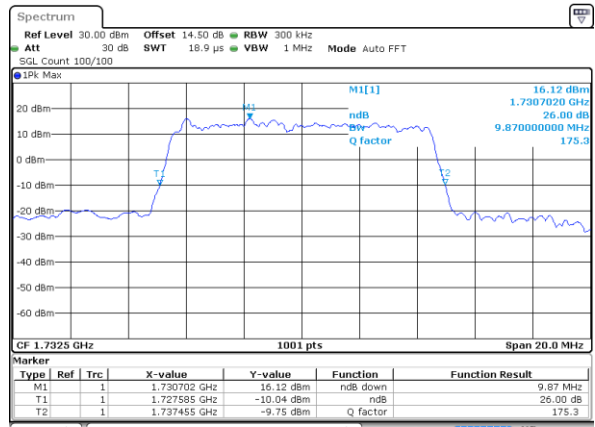
Date: 14 JUL 2017 10:39:20

Middle Channel / 10MHz / QPSK



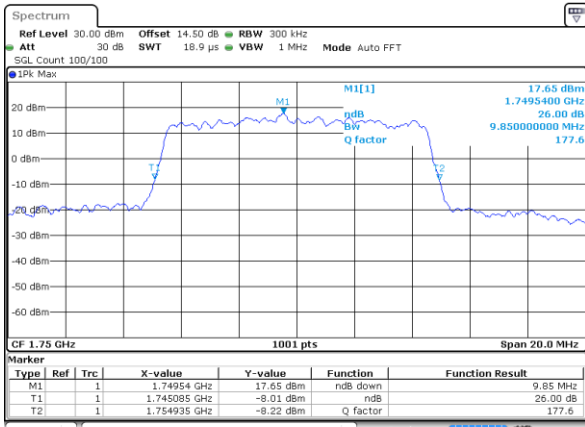
Date: 14 JUL 2017 10:46:09

Middle Channel / 10MHz / 16QAM



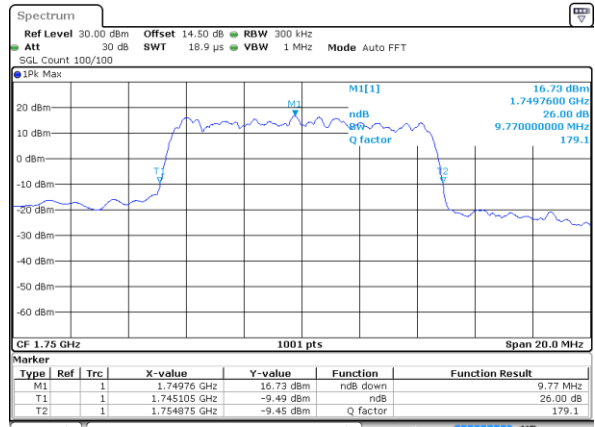
Date: 14 JUL 2017 10:46:18

Highest Channel / 10MHz / QPSK



Date: 14 JUL 2017 10:48:35

Highest Channel / 10MHz / 16QAM

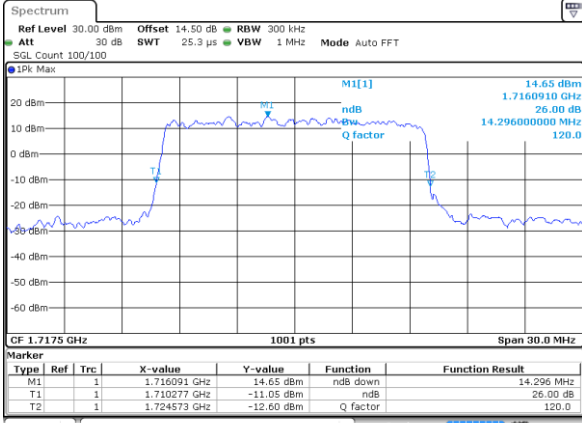


Date: 14 JUL 2017 10:48:45



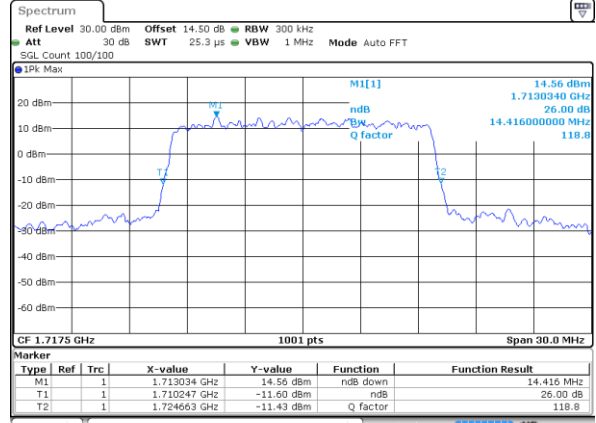
LTE Band 4

Lowest Channel / 15MHz / QPSK



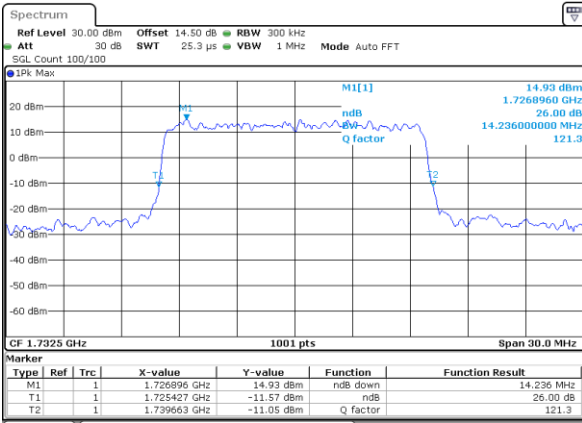
Date: 14 JUL 2017 10:55:34

Lowest Channel / 15MHz / 16QAM



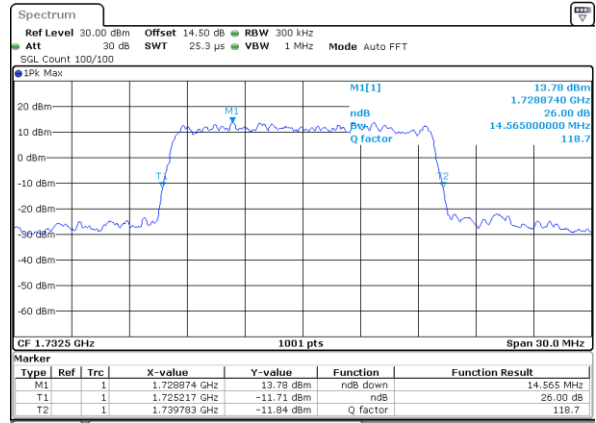
Date: 14 JUL 2017 10:55:44

Middle Channel / 15MHz / QPSK



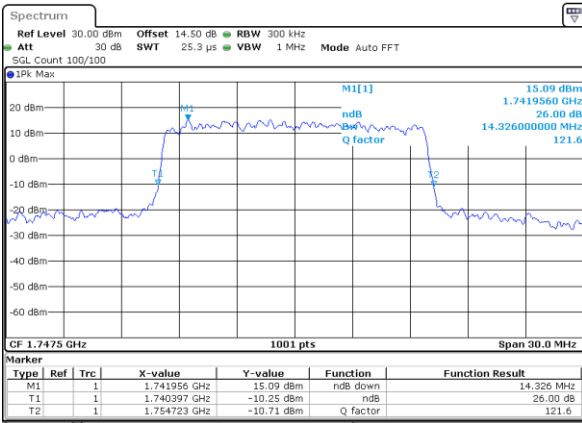
Date: 14 JUL 2017 11:02:32

Middle Channel / 15MHz / 16QAM



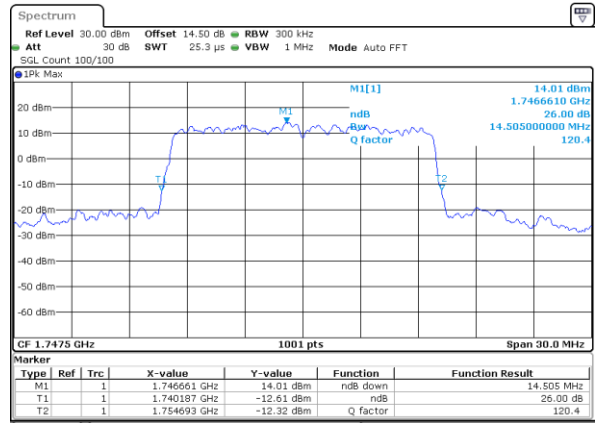
Date: 14 JUL 2017 11:02:42

Highest Channel / 15MHz / QPSK



Date: 14 JUL 2017 11:04:58

Highest Channel / 15MHz / 16QAM

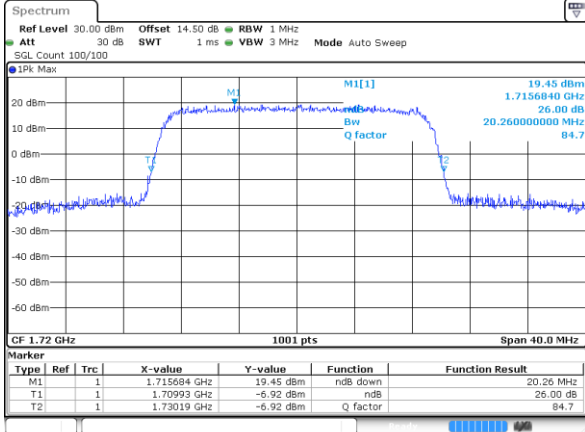


Date: 14 JUL 2017 11:05:08



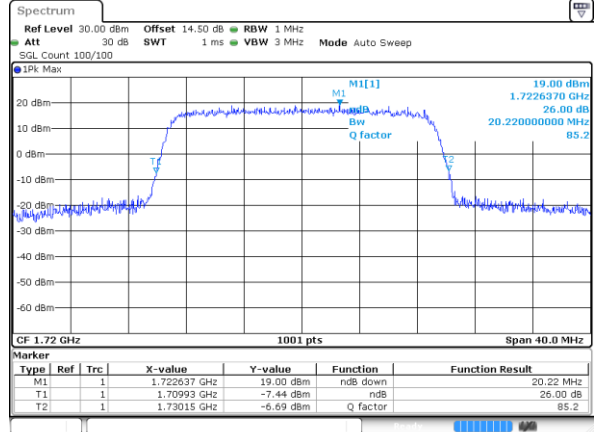
LTE Band 4

Lowest Channel / 20MHz / QPSK



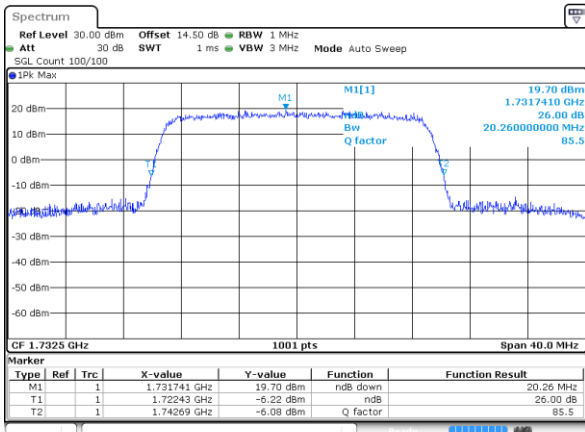
Date: 14 JUL 2017 11:11:57

Lowest Channel / 20MHz / 16QAM



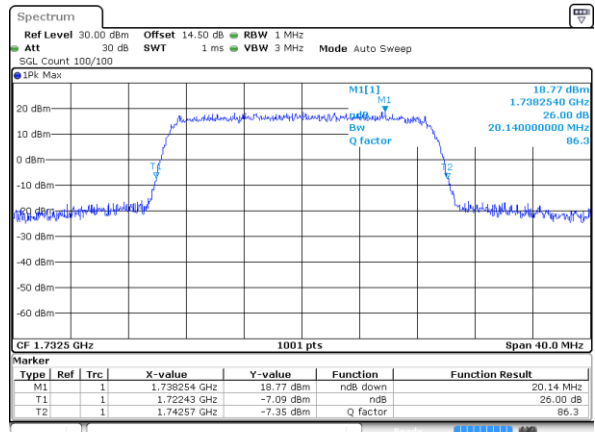
Date: 14 JUL 2017 11:12:07

Middle Channel / 20MHz / QPSK



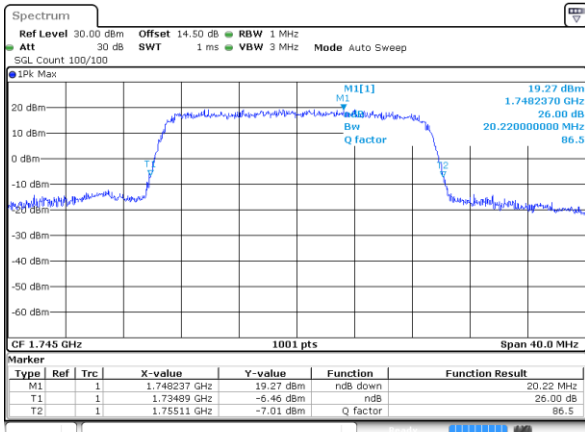
Date: 14 JUL 2017 11:18:55

Middle Channel / 20MHz / 16QAM



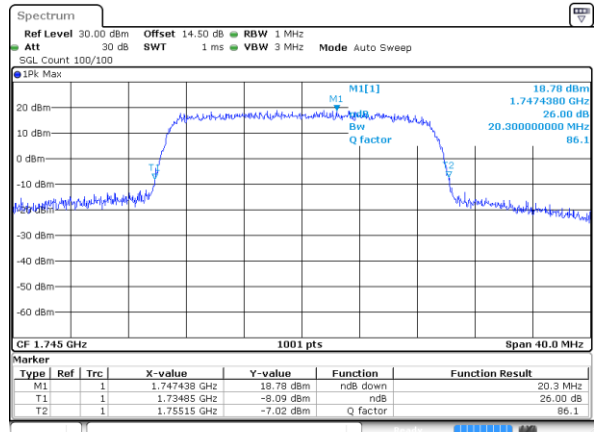
Date: 14 JUL 2017 11:19:05

Highest Channel / 20MHz / QPSK



Date: 14 JUL 2017 11:21:21

Highest Channel / 20MHz / 16QAM

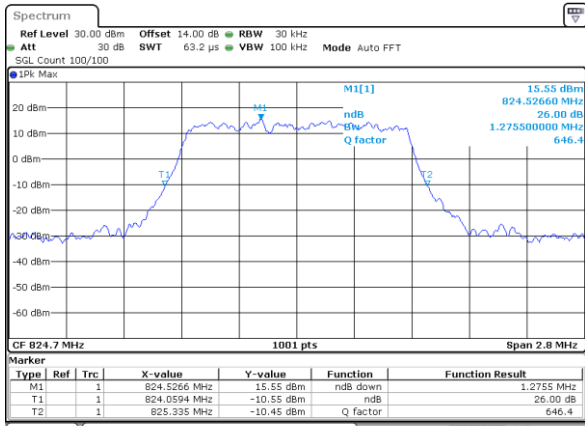


Date: 14 JUL 2017 11:21:31



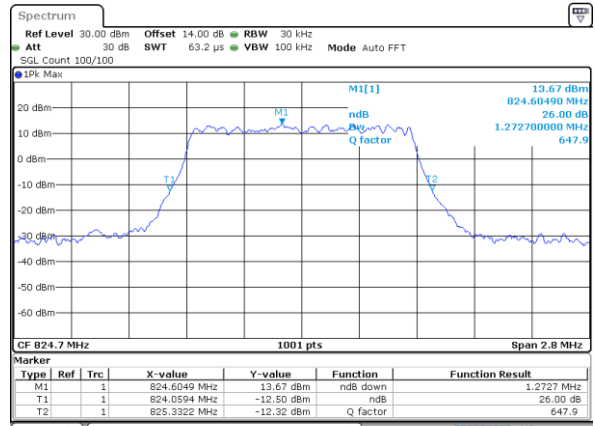
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



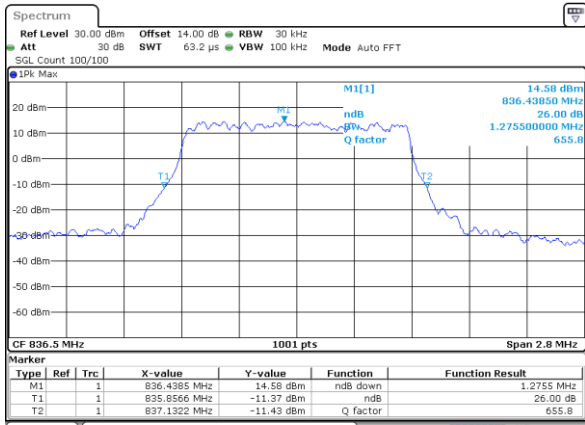
Date: 31 JUL 2017 21:40:54

Lowest Channel / 1.4MHz / 16QAM



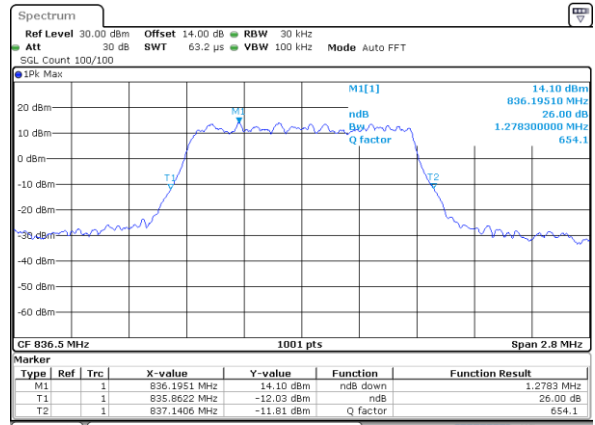
Date: 31 JUL 2017 21:40:43

Middle Channel / 1.4MHz / QPSK



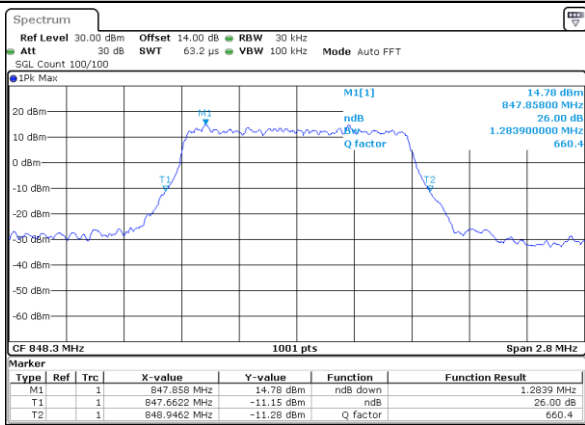
Date: 31 JUL 2017 21:49:48

Middle Channel / 1.4MHz / 16QAM



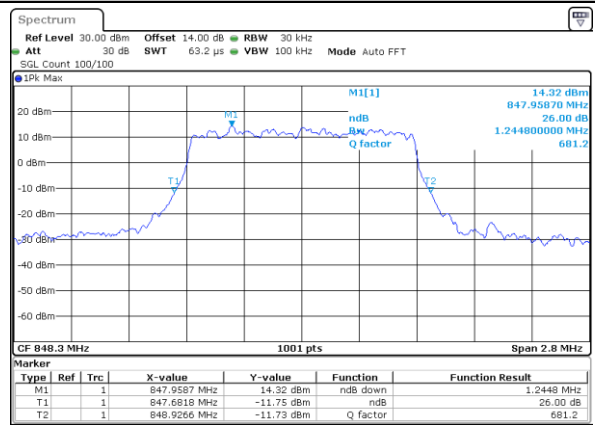
Date: 31 JUL 2017 21:49:58

Highest Channel / 1.4MHz / QPSK



Date: 31 JUL 2017 21:52:17

Highest Channel / 1.4MHz / 16QAM

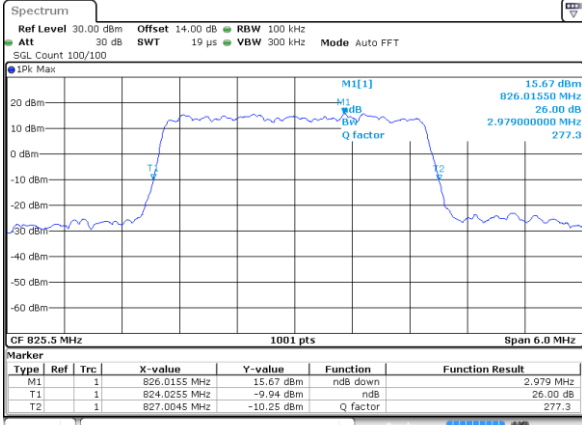


Date: 31 JUL 2017 21:52:27



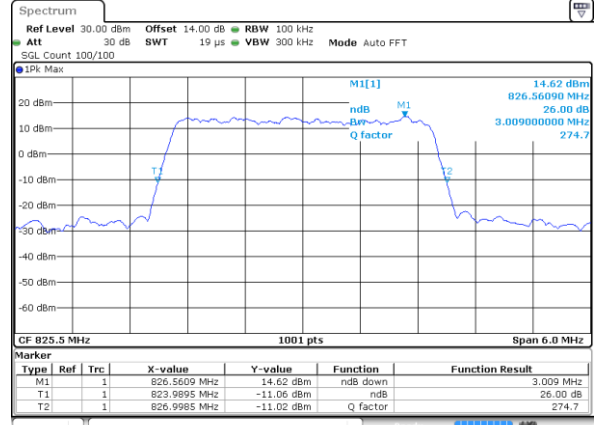
LTE Band 5

Lowest Channel / 3MHz / QPSK



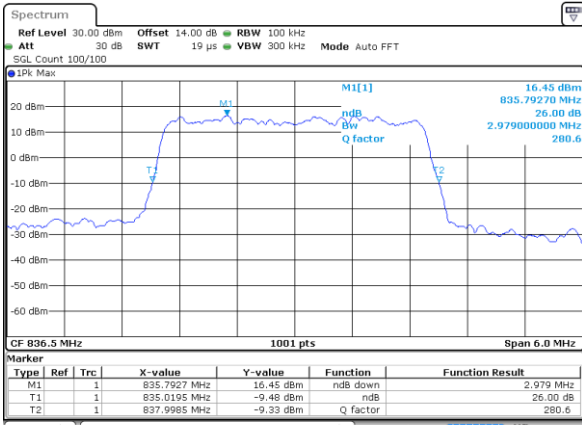
Date: 31 JUL 2017 22:03:09

Lowest Channel / 3MHz / 16QAM



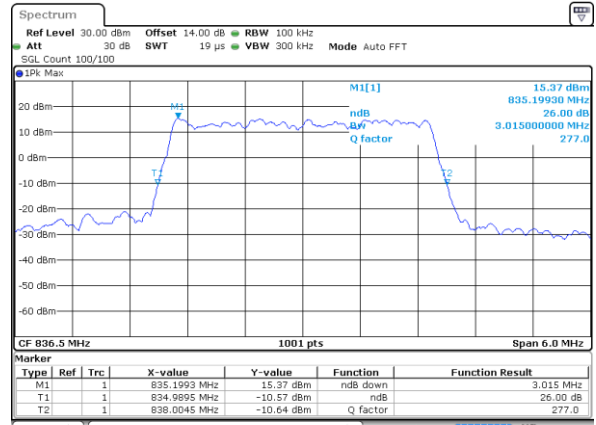
Date: 31 JUL 2017 22:03:19

Middle Channel / 3MHz / QPSK



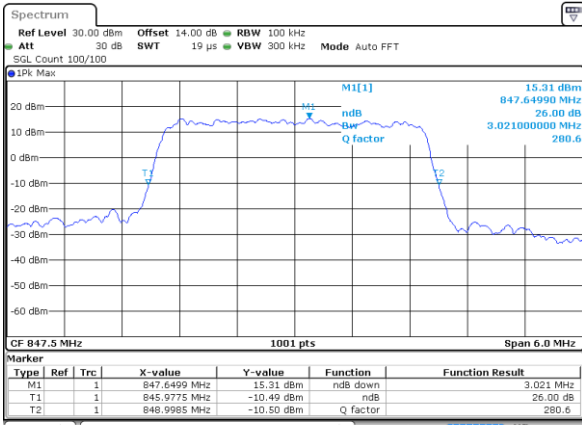
Date: 31 JUL 2017 22:12:13

Middle Channel / 3MHz / 16QAM



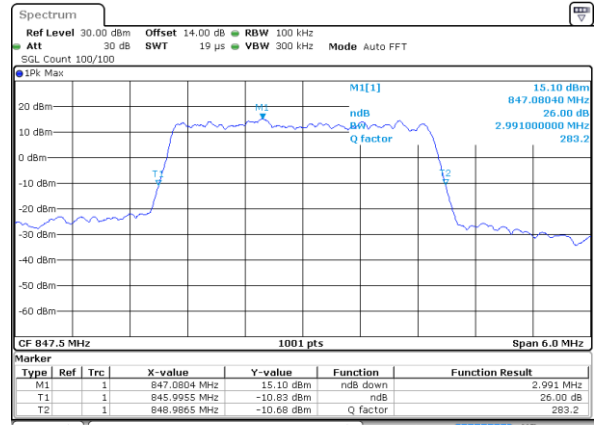
Date: 31 JUL 2017 22:12:23

Highest Channel / 3MHz / QPSK



Date: 31 JUL 2017 22:14:41

Highest Channel / 3MHz / 16QAM



Date: 31 JUL 2017 22:14:51