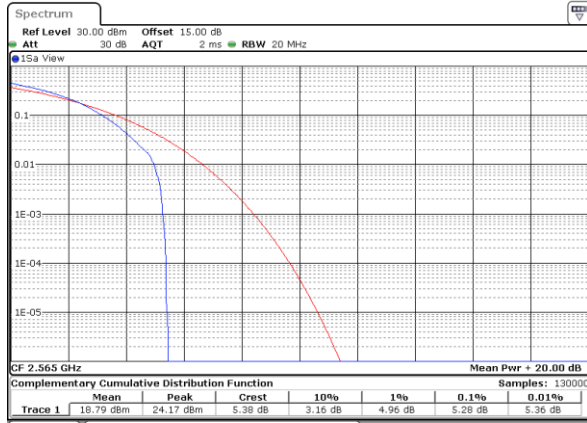


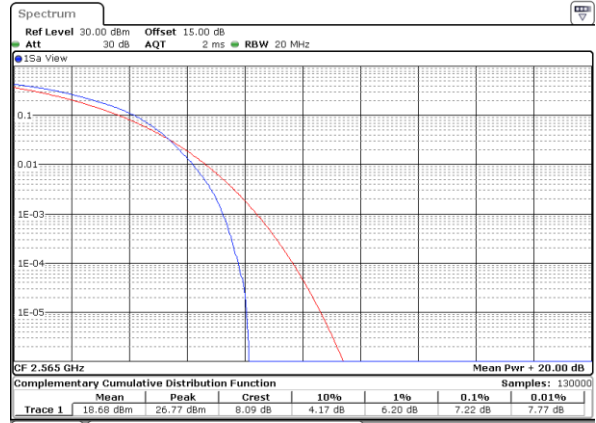


LTE Band 41 / 20MHz / 16QAM

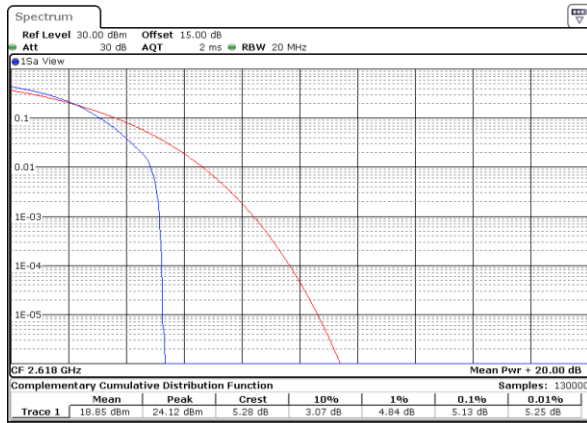
Lowest Channel / 1RB



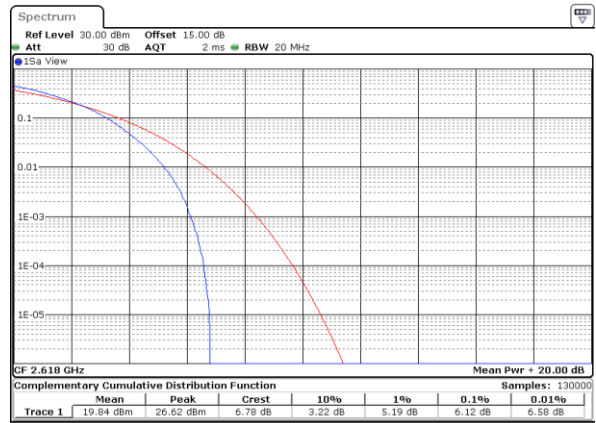
Lowest Channel / Full RB



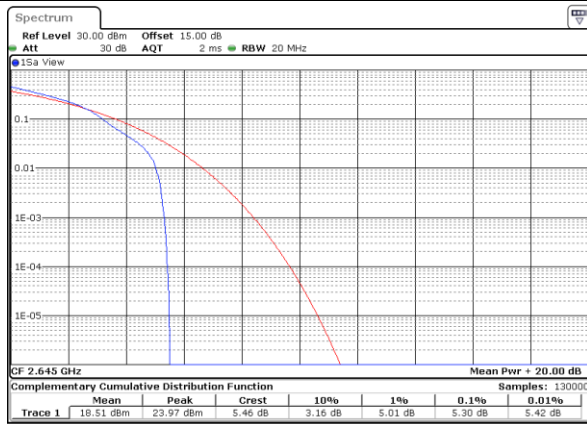
Middle Channel / 1RB



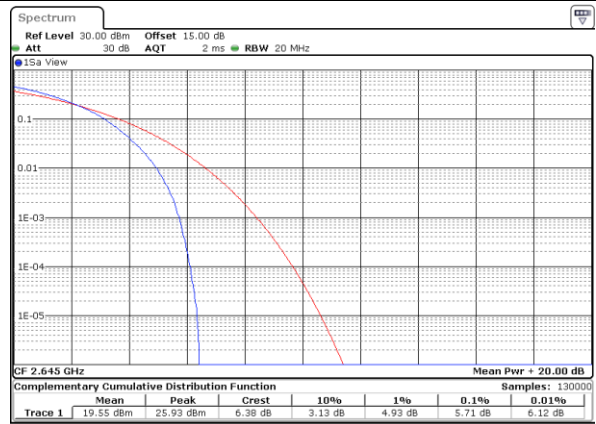
Middle Channel / Full RB



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	1.27	1.301	2.967	3.003	4.955	4.955	9.87	9.77	14.476	14.505	20.30	20.18
Middle CH	1.276	1.281	2.997	3.015	4.915	4.855	9.89	9.63	14.206	14.505	20.14	20.14
Highest CH	1.264	1.287	3.033	3.045	4.945	4.885	9.69	9.71	14.206	14.416	20.18	20.22

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	1.281	1.276	3.063	3.015	4.935	4.965	9.89	9.85	14.266	14.356	20.10	20.18
Middle CH	1.284	1.301	3.009	2.985	4.895	4.925	9.79	9.89	14.206	14.266	20.14	20.10
Highest CH	1.281	1.25	3.033	3.051	4.835	4.885	9.81	9.85	14.386	14.655	20.10	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	1.287	1.267	3.033	3.057	4.975	4.985	9.71	9.87	-	-	-	-
Middle CH	1.264	1.287	2.973	2.997	4.805	4.925	9.83	9.93	-	-	-	-
Highest CH	1.284	1.245	2.967	3.003	4.965	4.875	9.83	9.75	-	-	-	-

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	1.27	1.278	3.015	3.057	4.955	4.925	9.75	9.81	-	-	-	-
Middle CH	1.264	1.284	3.009	3.045	4.975	4.875	10.01	9.77	-	-	-	-
Highest CH	1.256	1.242	3.021	3.003	4.925	4.935	9.77	9.83	-	-	-	-

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	-	-	-	-	4.835	4.905	-	-	-	-	-	-
Middle CH	-	-	-	-	4.935	4.925	9.99	9.81	-	-	-	-
Highest CH	-	-	-	-	4.905	4.955	-	-	-	-	-	-



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	-	-	-	-	5.025	4.965	9.87	9.89	-	-	-	-
Middle CH	-	-	-	-	4.935	4.865	9.73	9.87	-	-	-	-
Highest CH	-	-	-	-	4.865	4.895	9.79	9.85	-	-	-	-

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	1.292	1.292	3.021	2.973	4.915	4.955	9.97	9.89	14.356	14.266	20.22	20.22
Middle CH	1.292	1.29	2.991	2.967	5.035	4.845	9.87	9.65	14.326	14.356	20.06	20.02
Highest CH	1.262	1.304	2.979	3.033	5.025	4.895	9.71	9.69	14.236	14.386	19.98	20.18

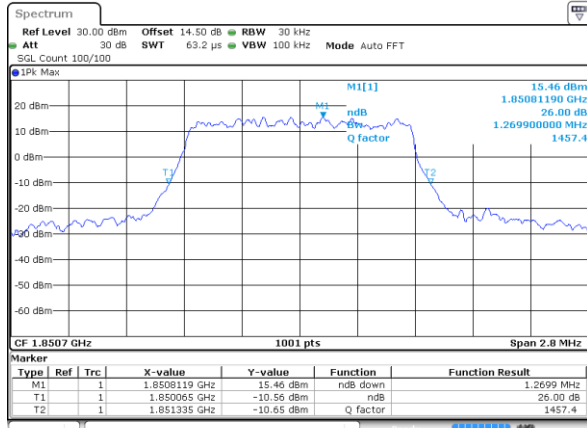
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26765	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.278	1.281	2.991	3.021	4.915	4.925	9.83	9.91	14.625	14.535	14.226	14.226
Middle CH	1.287	1.273	3.015	2.961	4.985	4.865	9.69	9.75	14.266	14.416	-	-
Highest CH	1.236	1.256	3.039	2.997	4.955	4.875	9.81	9.87	14.416	14.356	-	-

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	-	-	-	-	4.975	4.935	9.63	9.67	14.296	14.326	20.26	20.06
Middle CH	-	-	-	-	4.835	4.915	9.63	9.65	14.535	14.326	20.02	20.02
Highest CH	-	-	-	-	4.965	4.795	9.83	9.65	14.146	14.386	20.02	19.98



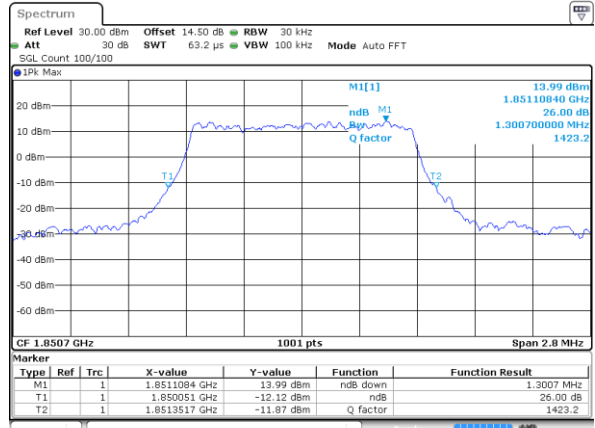
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



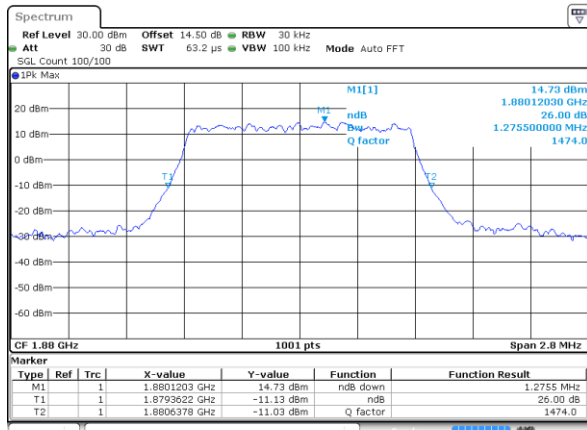
Date: 9 APR 2018 15:09:27

Lowest Channel / 1.4MHz / 16QAM



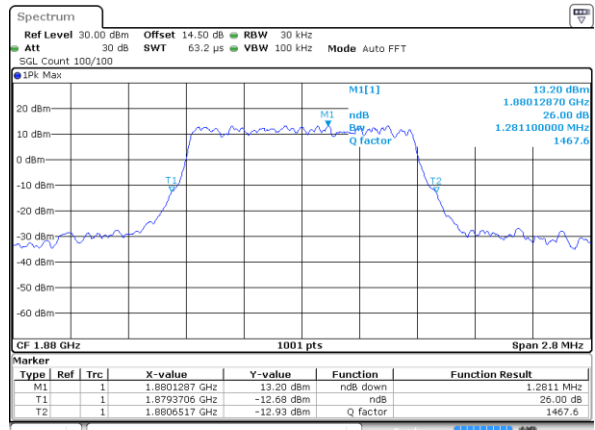
Date: 9 APR 2018 15:09:37

Middle Channel / 1.4MHz / QPSK



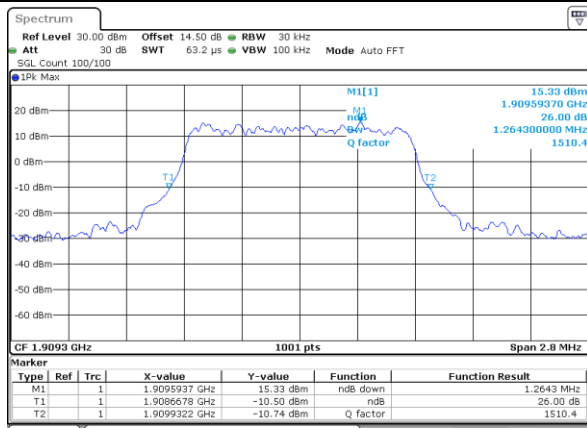
Date: 9 APR 2018 15:16:30

Middle Channel / 1.4MHz / 16QAM



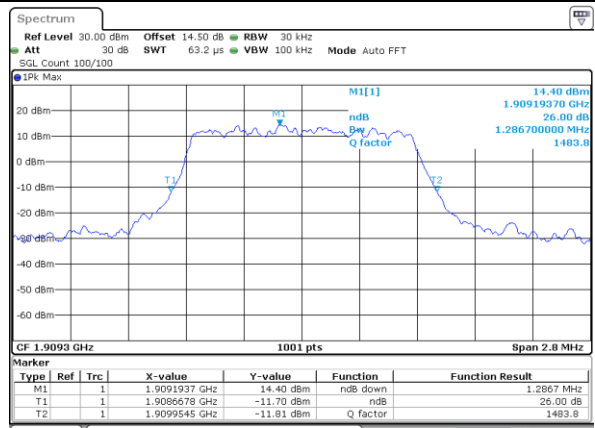
Date: 9 APR 2018 15:16:40

Highest Channel / 1.4MHz / QPSK



Date: 9 APR 2018 15:18:59

Highest Channel / 1.4MHz / 16QAM

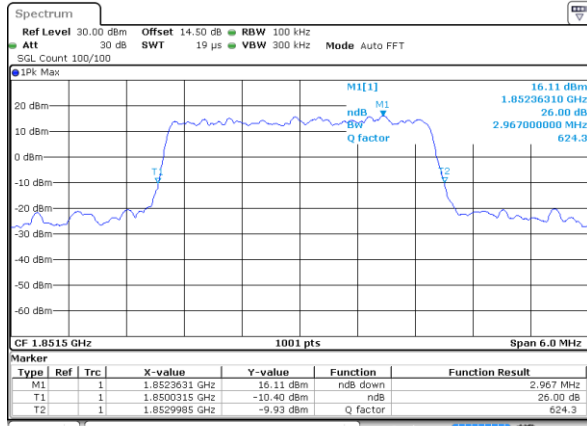


Date: 9 APR 2018 15:19:09



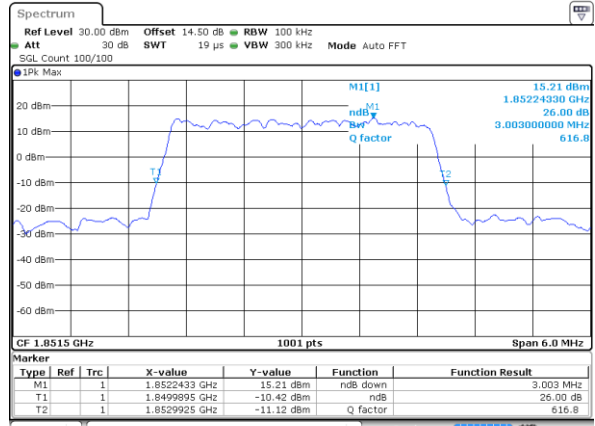
LTE Band 2

Lowest Channel / 3MHz / QPSK



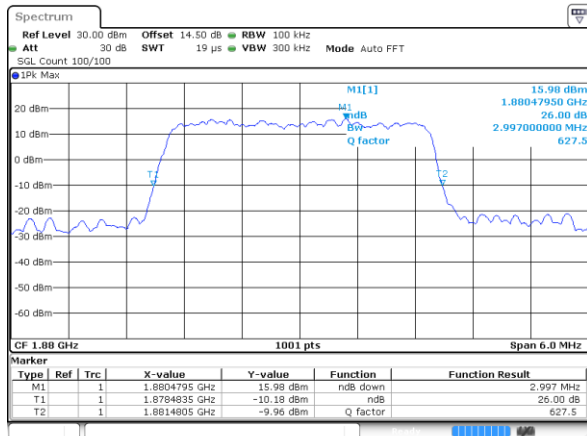
Date: 9 APR 2018 15:26:01

Lowest Channel / 3MHz / 16QAM



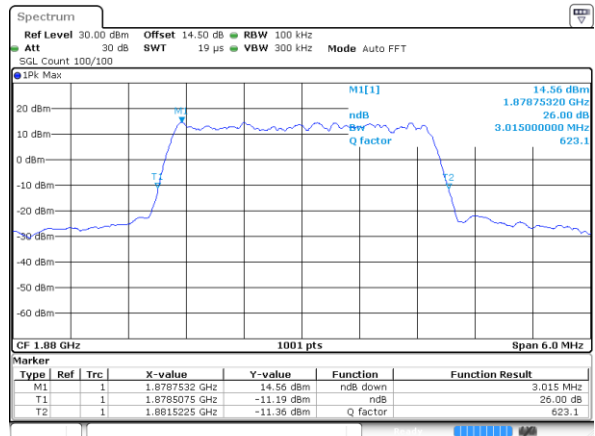
Date: 9 APR 2018 15:26:11

Middle Channel / 3MHz / QPSK



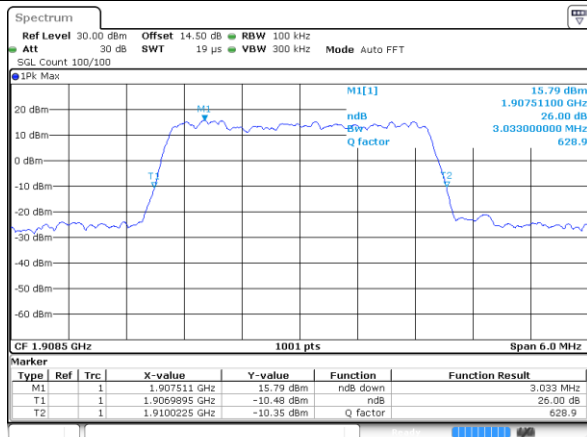
Date: 9 APR 2018 15:33:04

Middle Channel / 3MHz / 16QAM



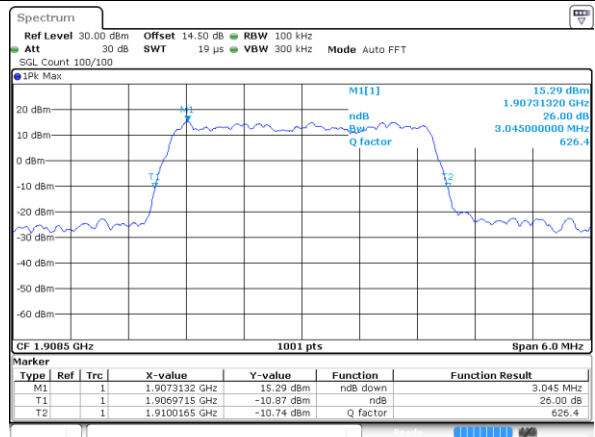
Date: 9 APR 2018 15:33:14

Highest Channel / 3MHz / QPSK



Date: 9 APR 2018 15:35:32

Highest Channel / 3MHz / 16QAM

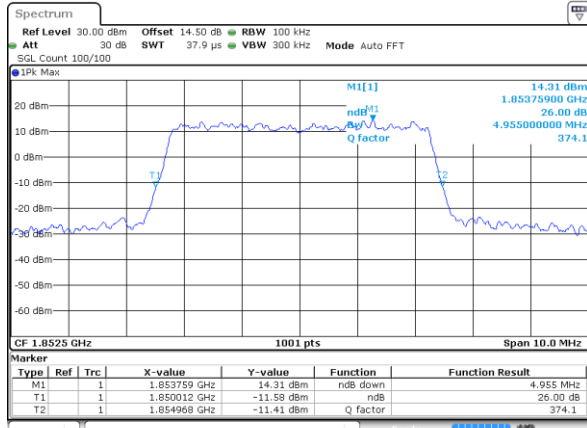


Date: 9 APR 2018 15:35:42



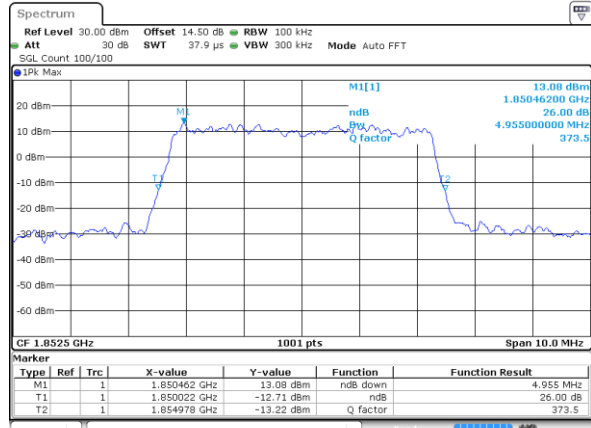
LTE Band 2

Lowest Channel / 5MHz / QPSK



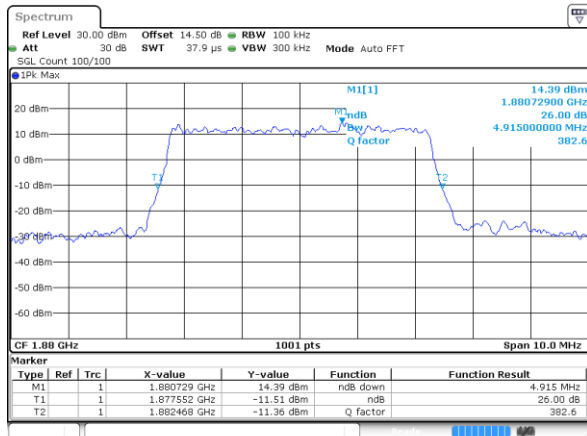
Date: 9 APR 2018 15:42:34

Lowest Channel / 5MHz / 16QAM



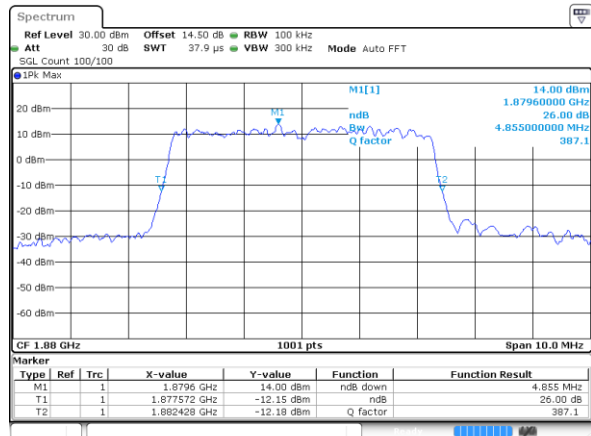
Date: 9 APR 2018 15:42:44

Middle Channel / 5MHz / QPSK



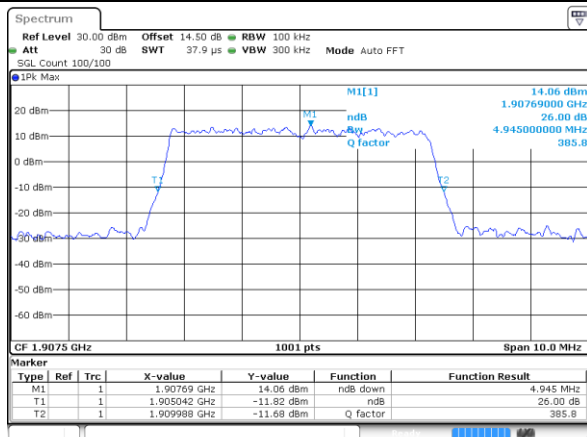
Date: 9 APR 2018 15:49:37

Middle Channel / 5MHz / 16QAM



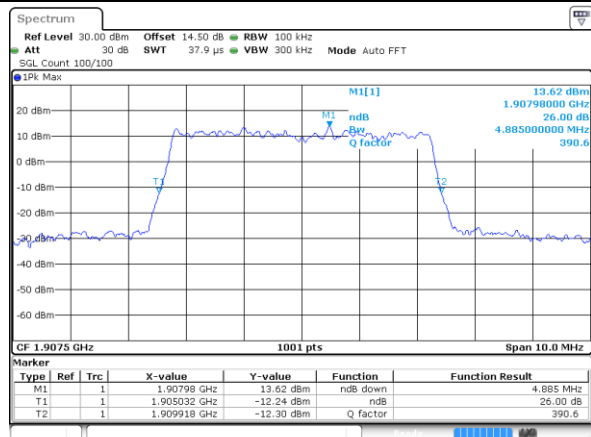
Date: 9 APR 2018 15:49:47

Highest Channel / 5MHz / QPSK



Date: 9 APR 2018 15:52:06

Highest Channel / 5MHz / 16QAM

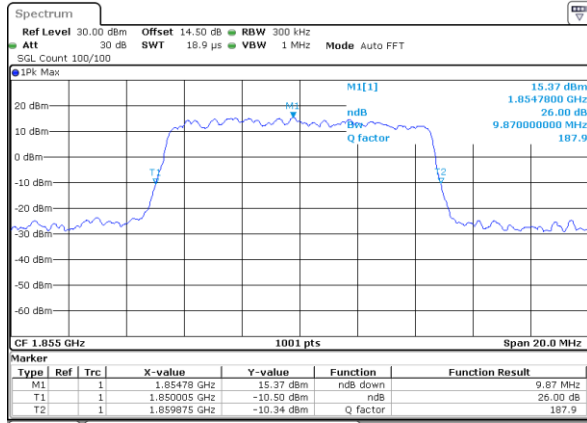


Date: 9 APR 2018 15:52:16



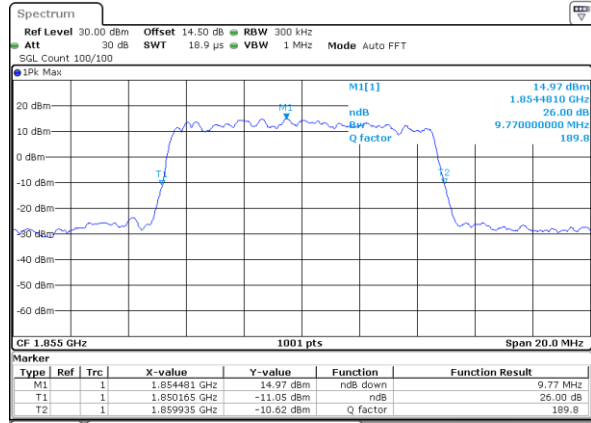
LTE Band 2

Lowest Channel / 10MHz / QPSK



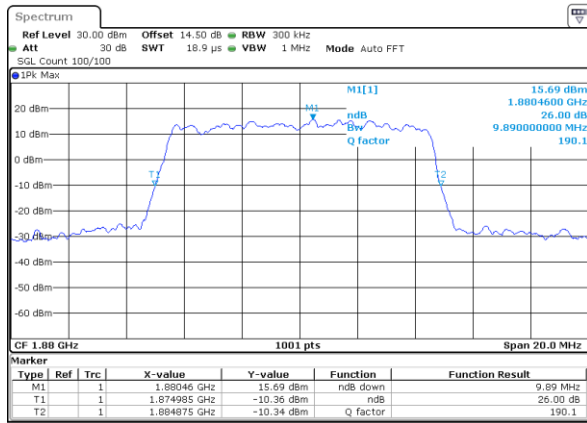
Date: 9 APR 2018 15:59:08

Lowest Channel / 10MHz / 16QAM



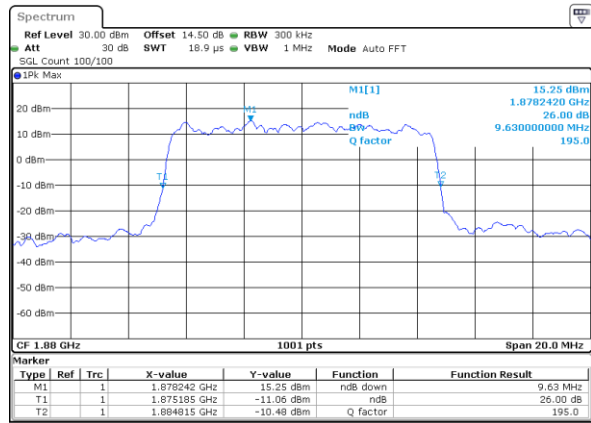
Date: 9 APR 2018 15:59:18

Middle Channel / 10MHz / QPSK



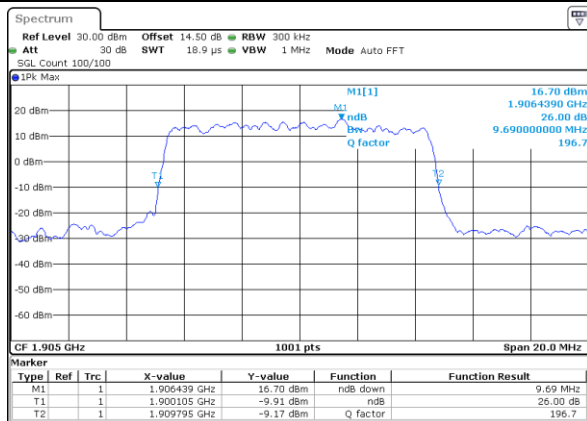
Date: 9 APR 2018 16:06:11

Middle Channel / 10MHz / 16QAM



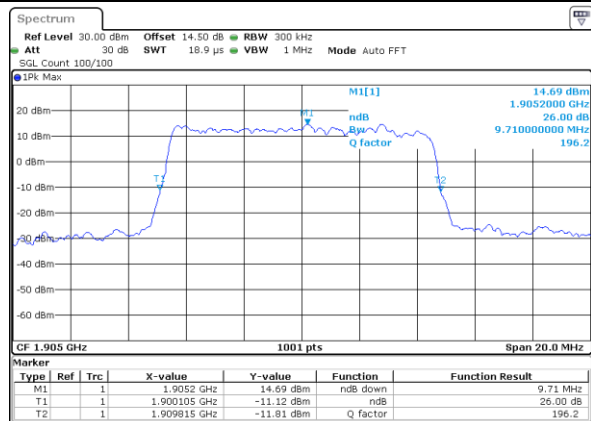
Date: 9 APR 2018 16:06:21

Highest Channel / 10MHz / QPSK



Date: 9 APR 2018 16:06:40

Highest Channel / 10MHz / 16QAM

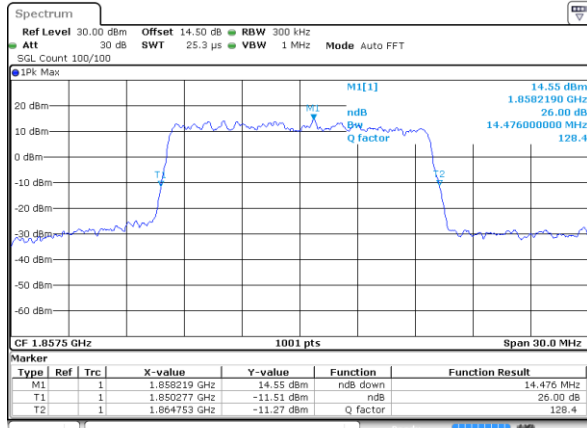


Date: 9 APR 2018 16:06:50



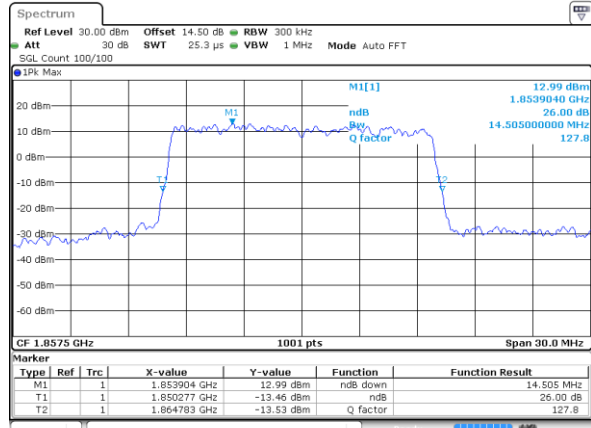
LTE Band 2

Lowest Channel / 15MHz / QPSK



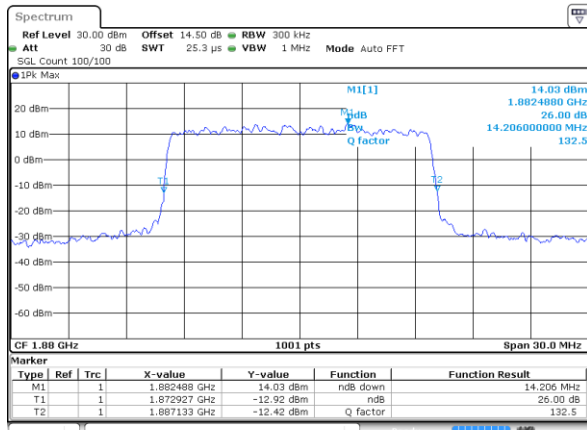
Date: 9 APR 2018 16:15:42

Lowest Channel / 15MHz / 16QAM



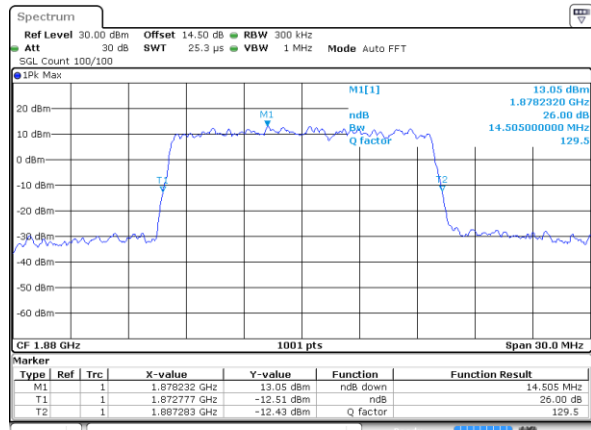
Date: 9 APR 2018 16:15:52

Middle Channel / 15MHz / QPSK



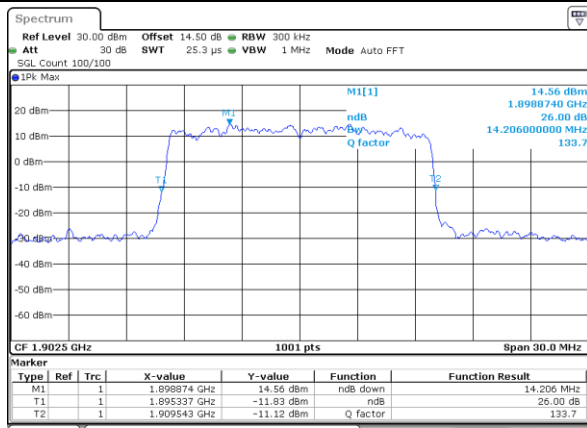
Date: 9 APR 2018 16:22:45

Middle Channel / 15MHz / 16QAM



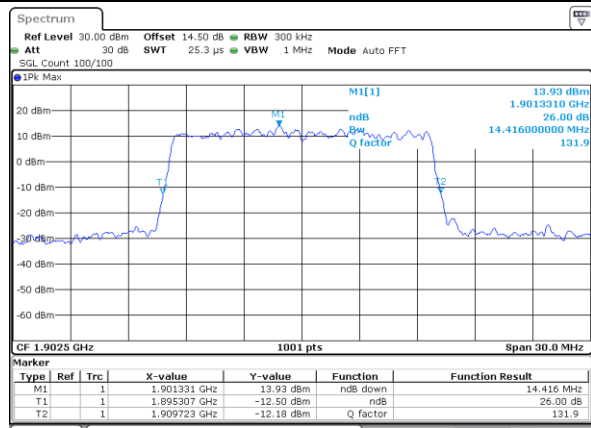
Date: 9 APR 2018 16:22:55

Highest Channel / 15MHz / QPSK



Date: 9 APR 2018 16:25:14

Highest Channel / 15MHz / 16QAM

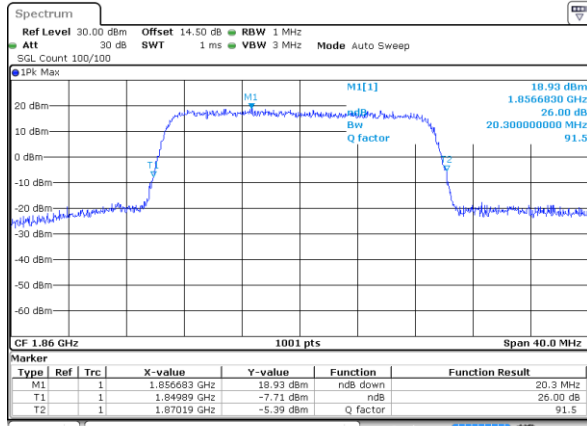


Date: 9 APR 2018 16:25:24



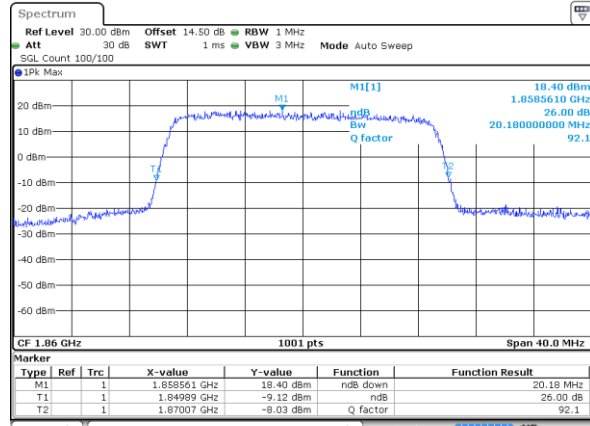
LTE Band 2

Lowest Channel / 20MHz / QPSK



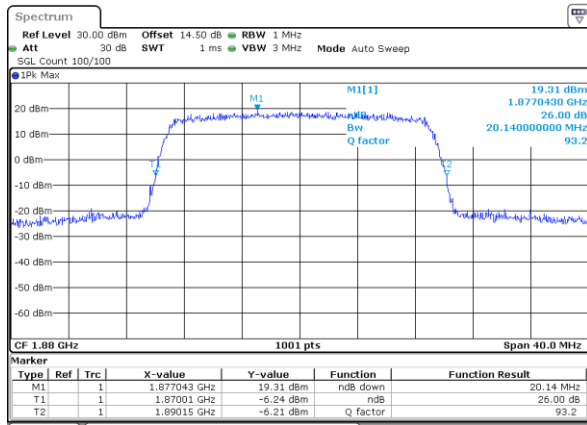
Date: 9 APR 2018 16:32:16

Lowest Channel / 20MHz / 16QAM



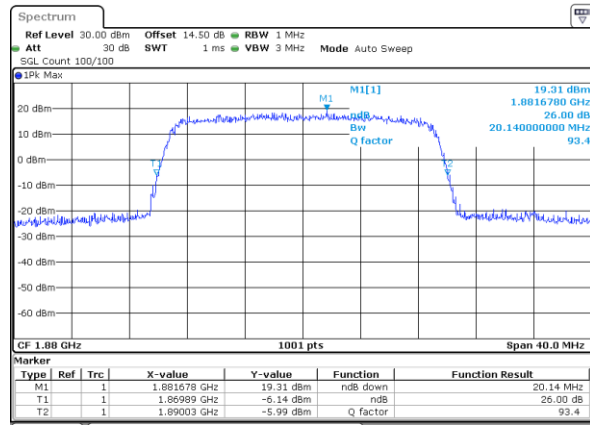
Date: 9 APR 2018 16:32:26

Middle Channel / 20MHz / QPSK



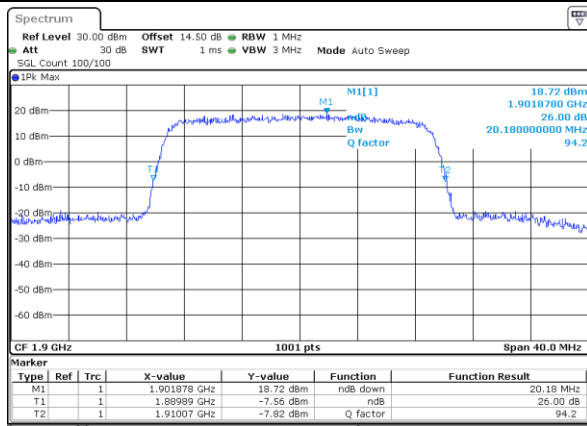
Date: 9 APR 2018 16:39:20

Middle Channel / 20MHz / 16QAM



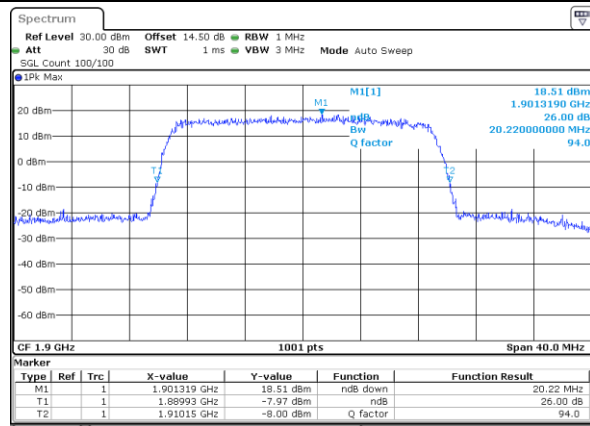
Date: 9 APR 2018 16:39:30

Highest Channel / 20MHz / QPSK



Date: 9 APR 2018 16:41:48

Highest Channel / 20MHz / 16QAM

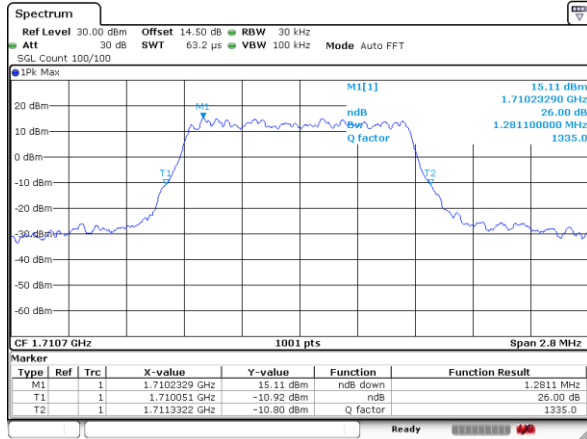


Date: 9 APR 2018 16:41:58



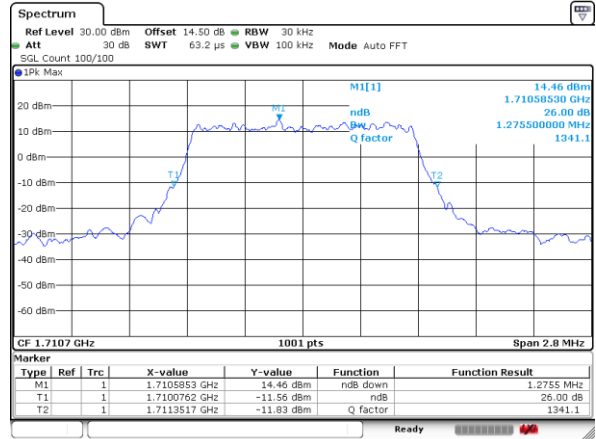
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



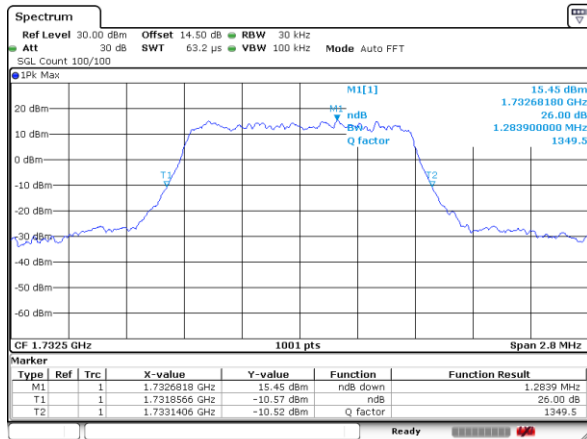
Date: 10.APR.2018 11:06:36

Lowest Channel / 1.4MHz / 16QAM



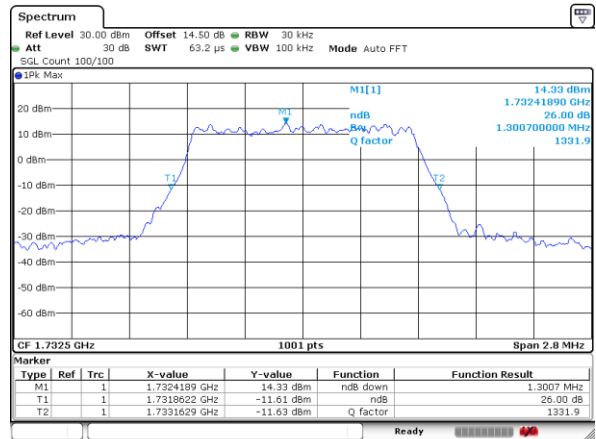
Date: 10.APR.2018 11:06:46

Middle Channel / 1.4MHz / QPSK



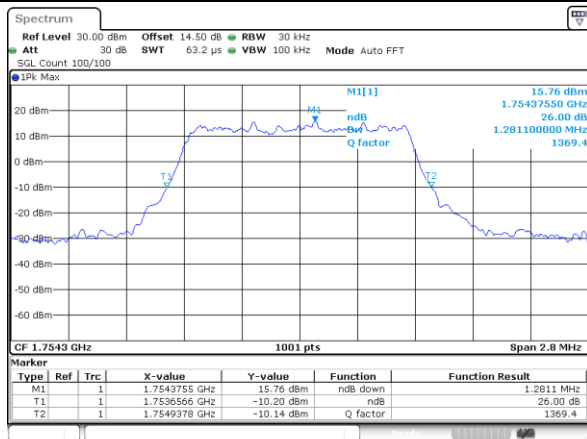
Date: 10.APR.2018 11:13:46

Middle Channel / 1.4MHz / 16QAM



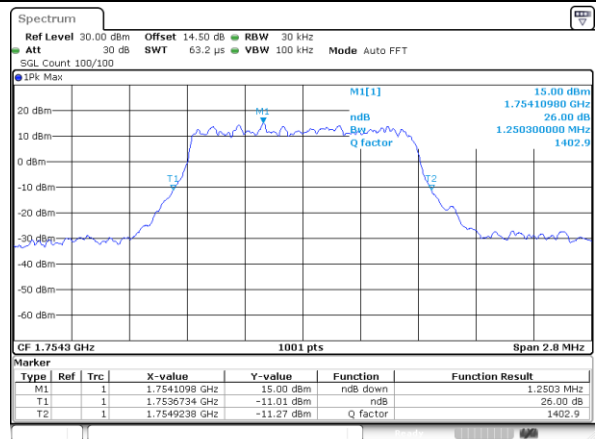
Date: 10.APR.2018 11:13:57

Highest Channel / 1.4MHz / QPSK



Date: 10.APR.2018 11:16:19

Highest Channel / 1.4MHz / 16QAM

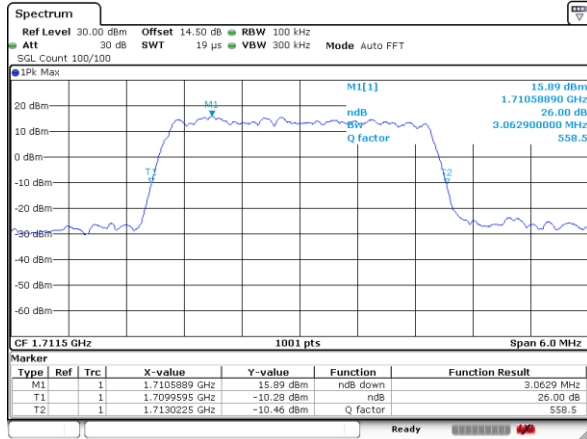


Date: 10.APR.2018 11:16:29



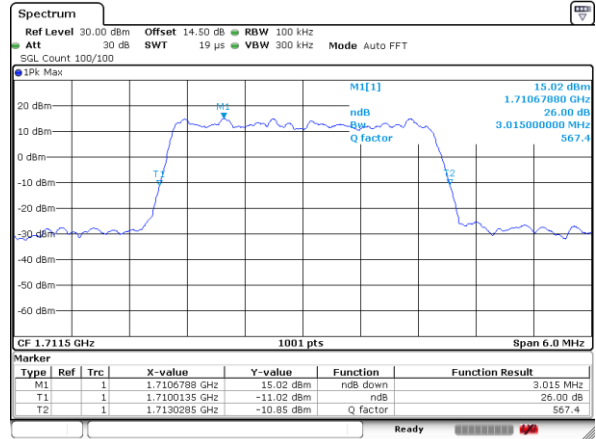
LTE Band 4

Lowest Channel / 3MHz / QPSK



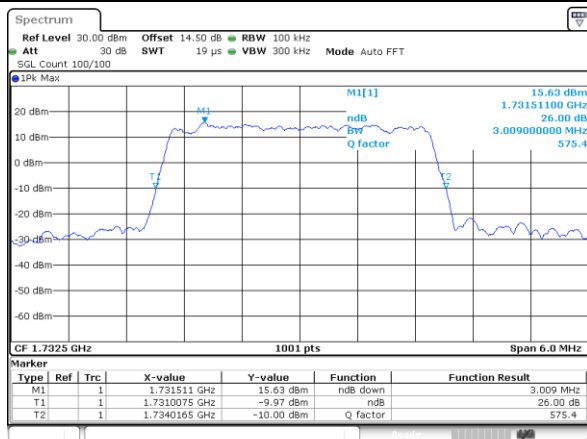
Date: 10.APR.2018 11:29:33

Lowest Channel / 3MHz / 16QAM



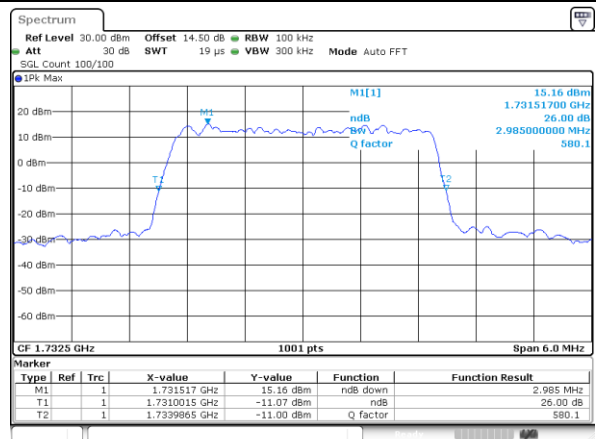
Date: 10.APR.2018 11:29:43

Middle Channel / 3MHz / QPSK



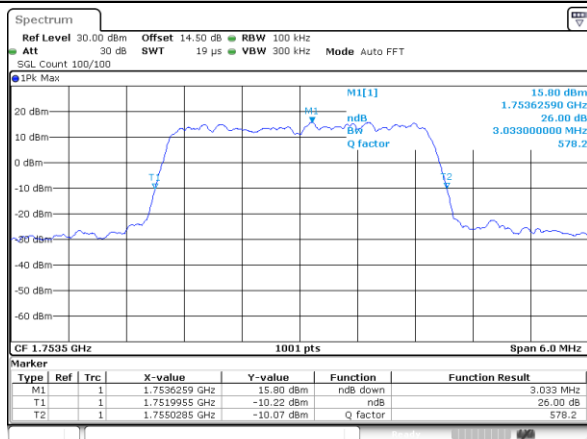
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Middle Channel / 3MHz / 16QAM



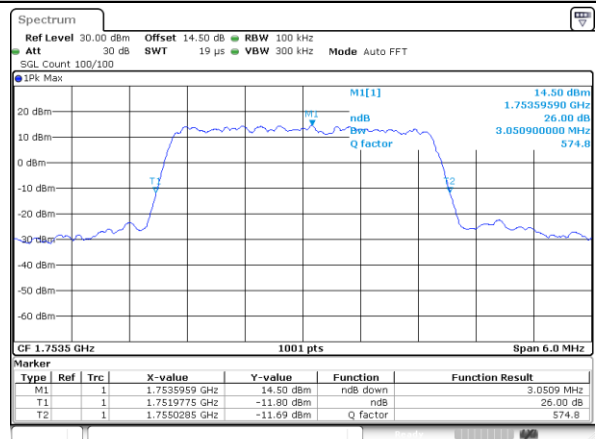
Date: 10.APR.2018 11:36:53

Highest Channel / 3MHz / QPSK



Date: 10.APR.2018 11:39:15

Highest Channel / 3MHz / 16QAM

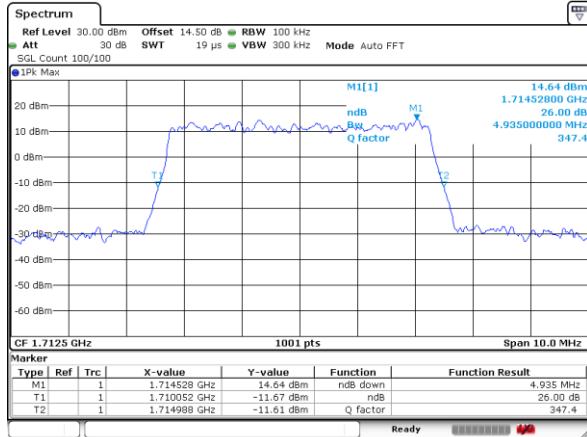


Date: 10.APR.2018 11:39:25

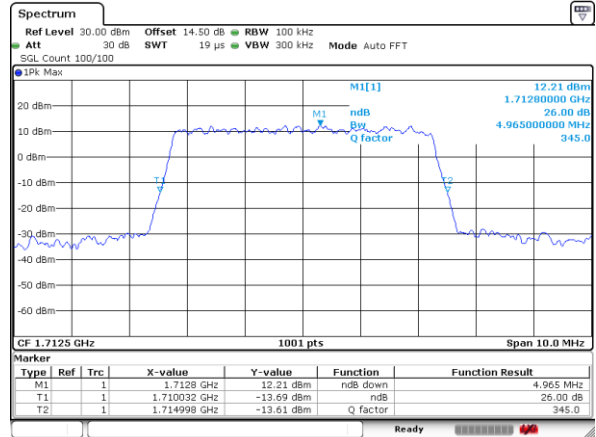


LTE Band 4

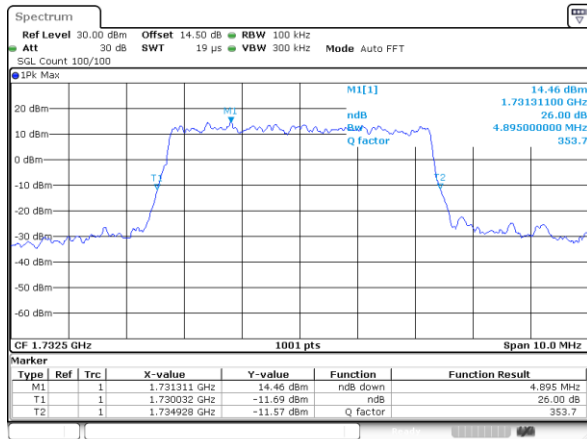
Lowest Channel / 5MHz / QPSK



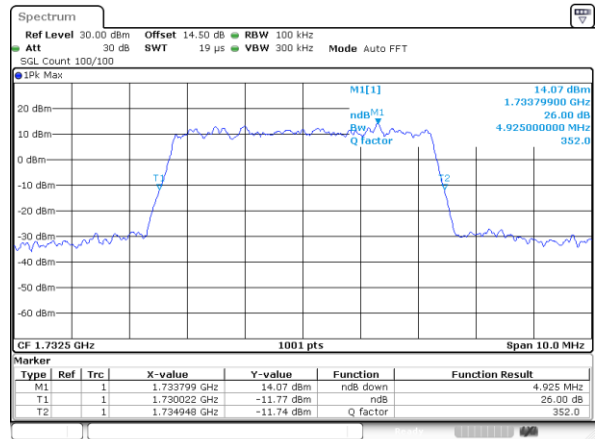
Lowest Channel / 5MHz / 16QAM



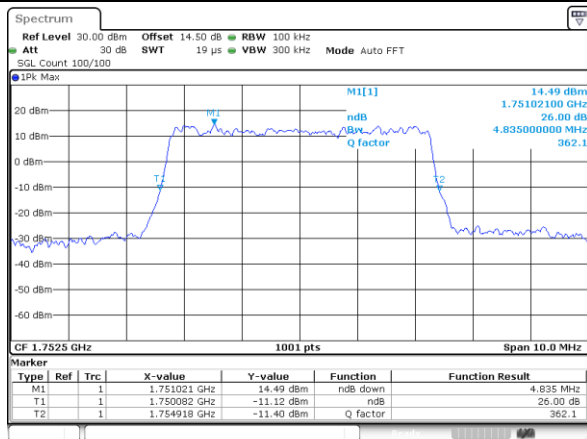
Middle Channel / 5MHz / QPSK



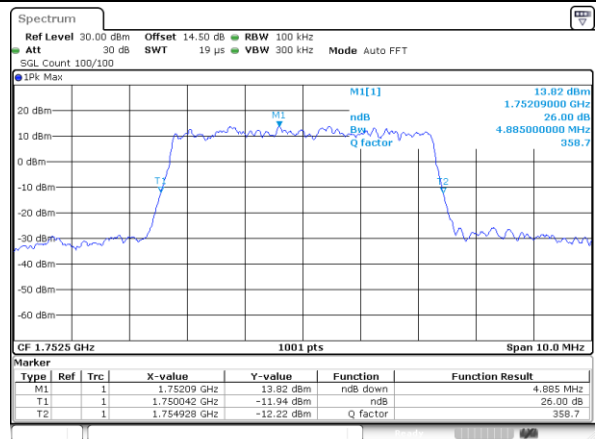
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



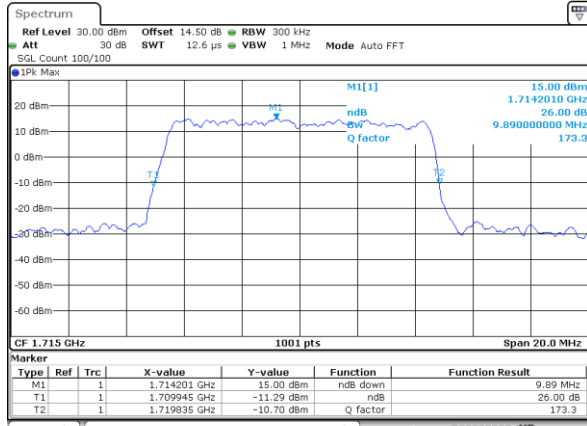
Highest Channel / 5MHz / 16QAM





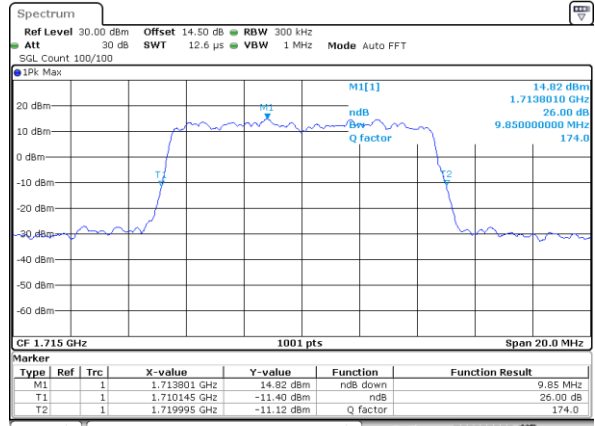
LTE Band 4

Lowest Channel / 10MHz / QPSK



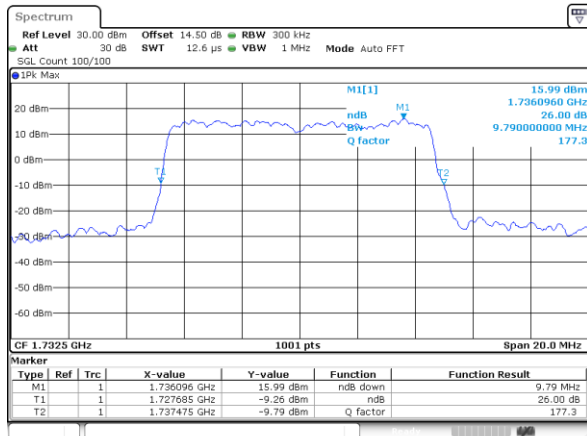
Date: 10.APR.2018 12:03:13

Lowest Channel / 10MHz / 16QAM



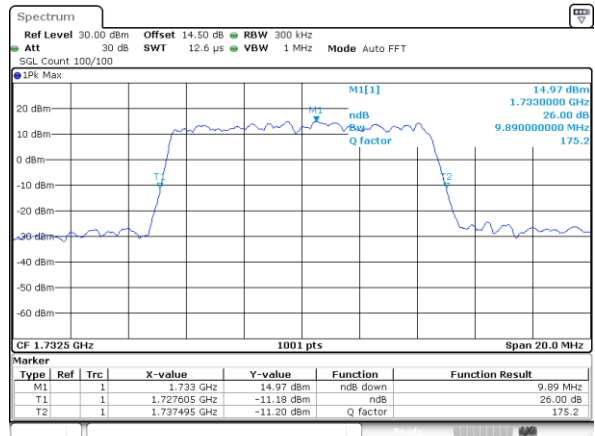
Date: 10.APR.2018 12:03:23

Middle Channel / 10MHz / QPSK



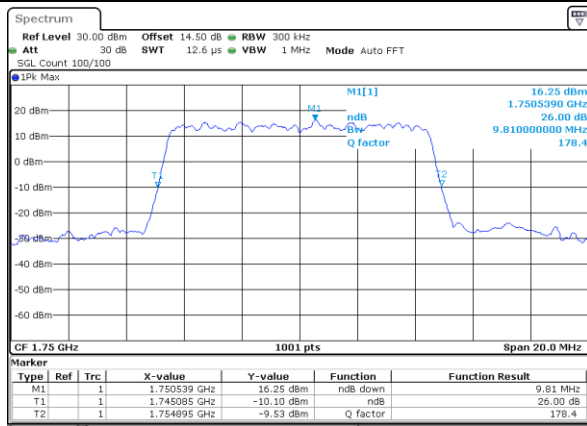
Date: 10.APR.2018 12:10:21

Middle Channel / 10MHz / 16QAM



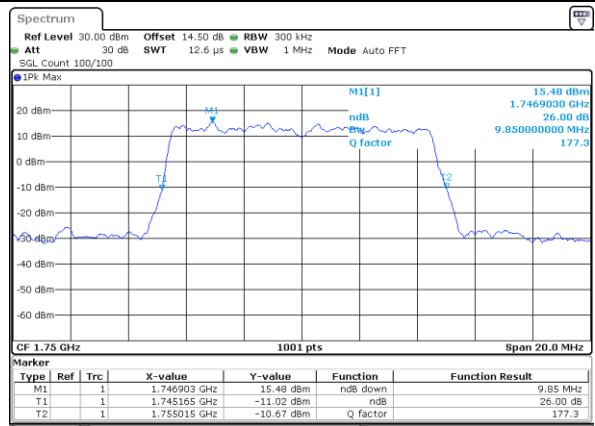
Date: 10.APR.2018 12:10:31

Highest Channel / 10MHz / QPSK



Date: 10.APR.2018 12:12:53

Highest Channel / 10MHz / 16QAM

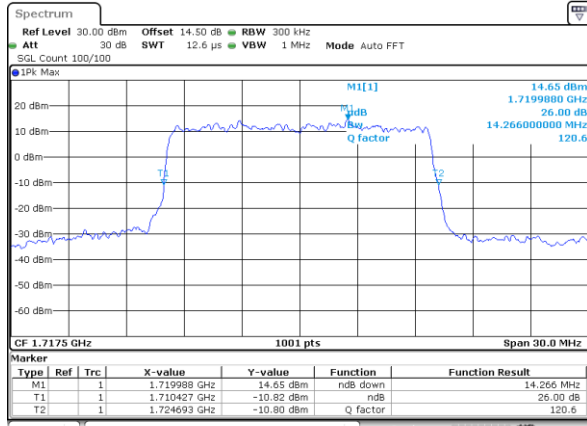


Date: 10.APR.2018 12:13:03



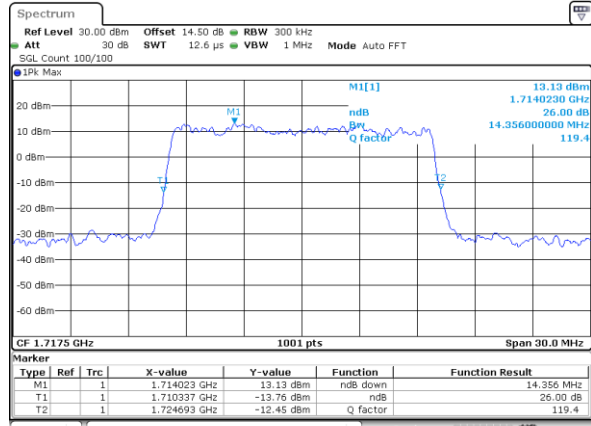
LTE Band 4

Lowest Channel / 15MHz / QPSK



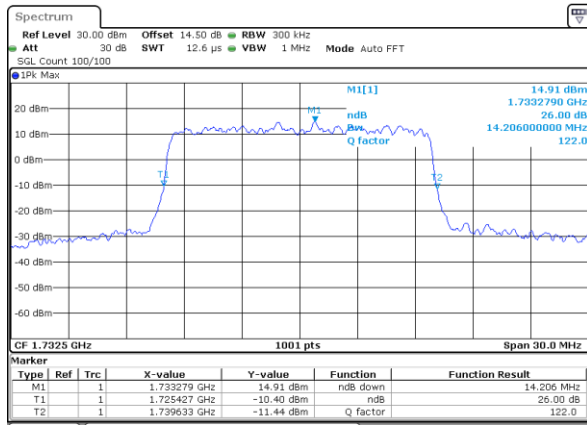
Date: 10.APR.2018 12:20:01

Lowest Channel / 15MHz / 16QAM



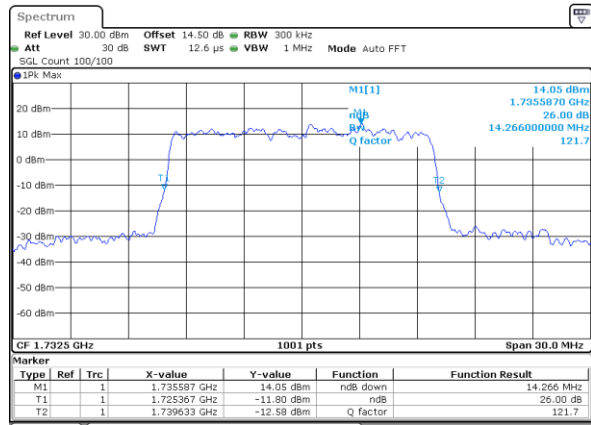
Date: 10.APR.2018 12:20:10

Middle Channel / 15MHz / QPSK



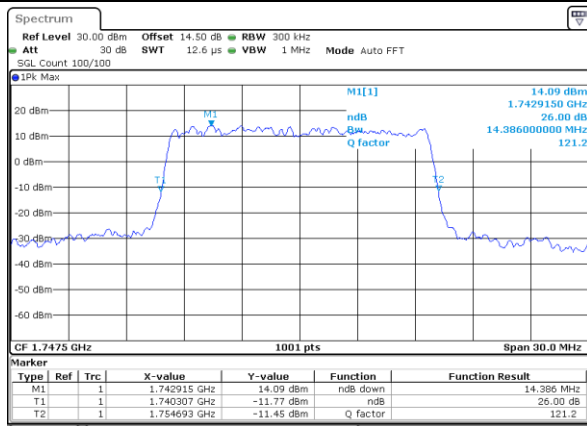
Date: 10.APR.2018 12:27:08

Middle Channel / 15MHz / 16QAM



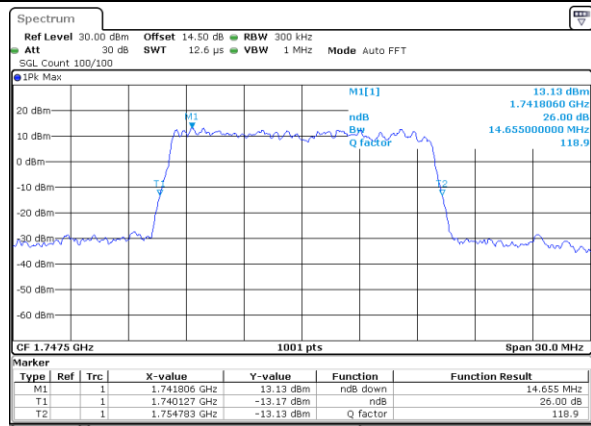
Date: 10.APR.2018 12:27:18

Highest Channel / 15MHz / QPSK



Date: 10.APR.2018 12:29:39

Highest Channel / 15MHz / 16QAM

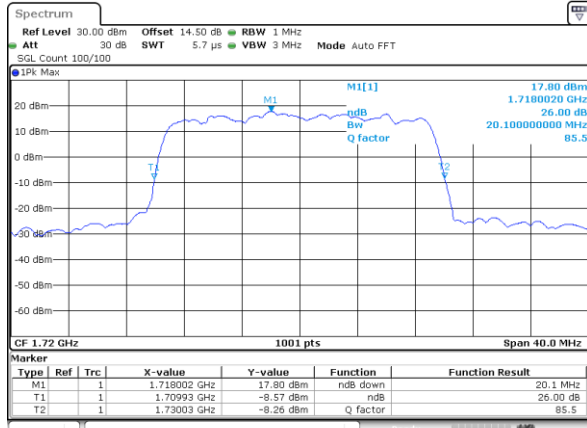


Date: 10.APR.2018 12:29:49

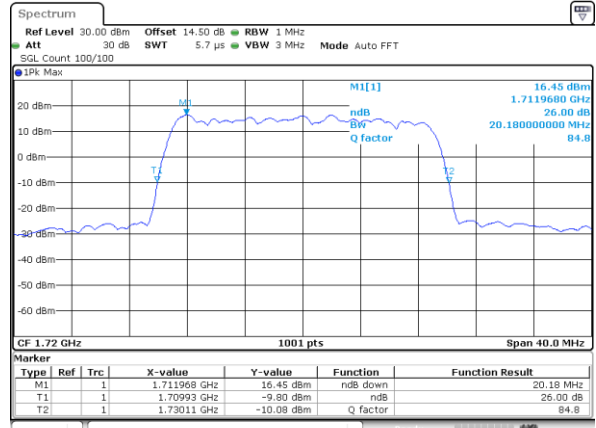


LTE Band 4

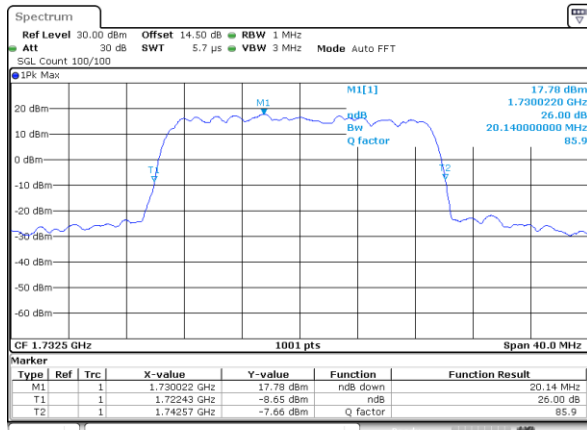
Lowest Channel / 20MHz / QPSK



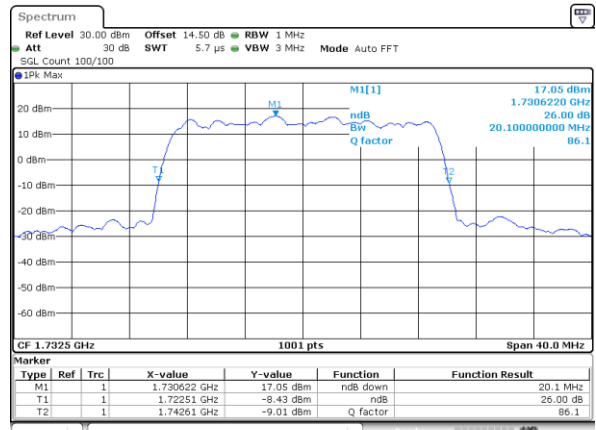
Lowest Channel / 20MHz / 16QAM



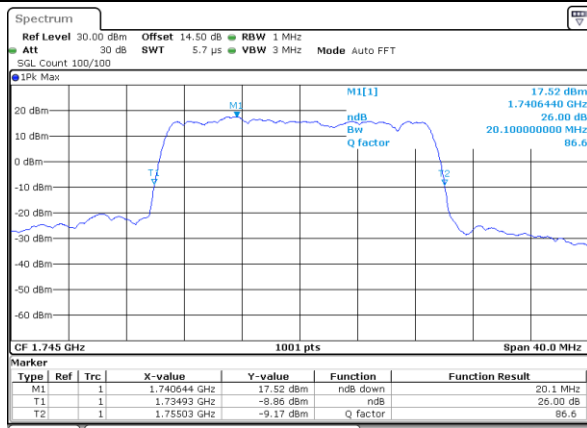
Middle Channel / 20MHz / QPSK



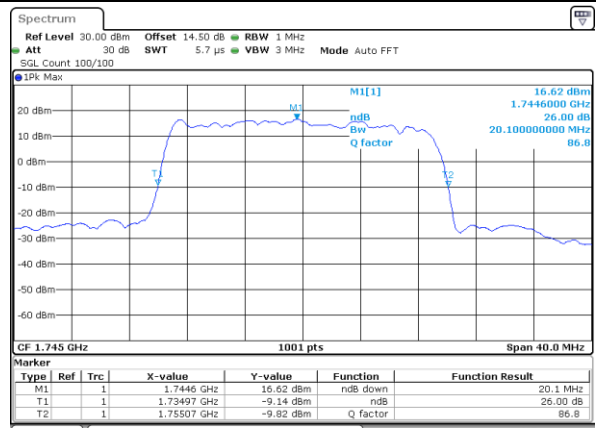
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



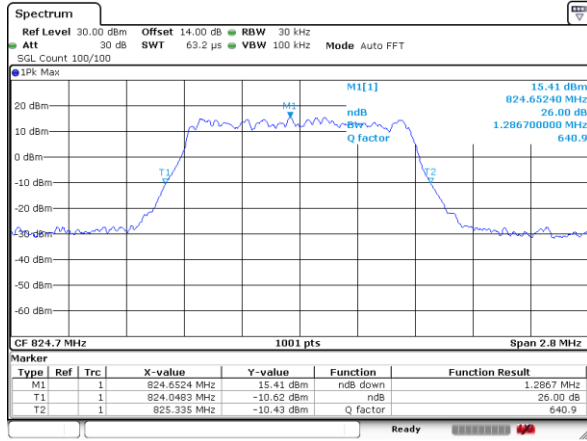
Highest Channel / 20MHz / 16QAM





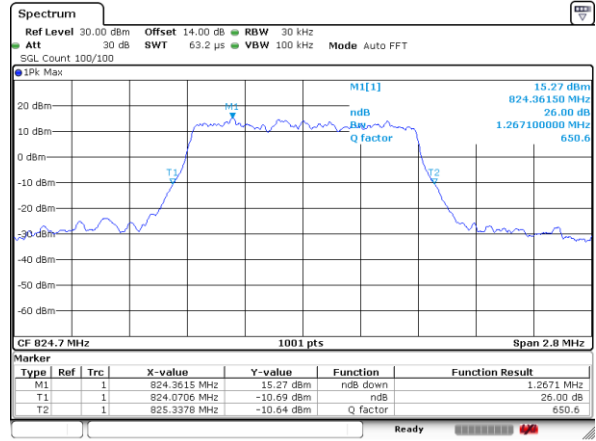
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



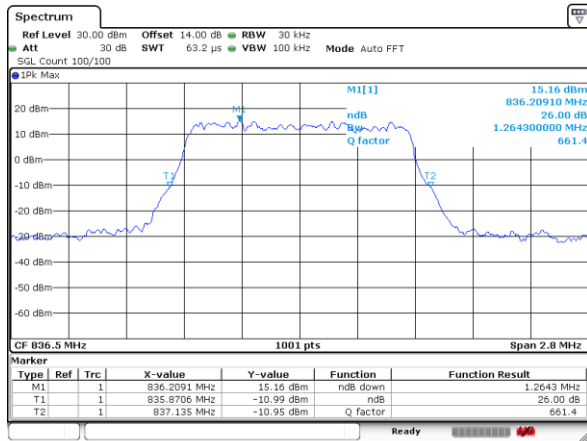
Date: 10.APR.2018 09:07:03

Lowest Channel / 1.4MHz / 16QAM



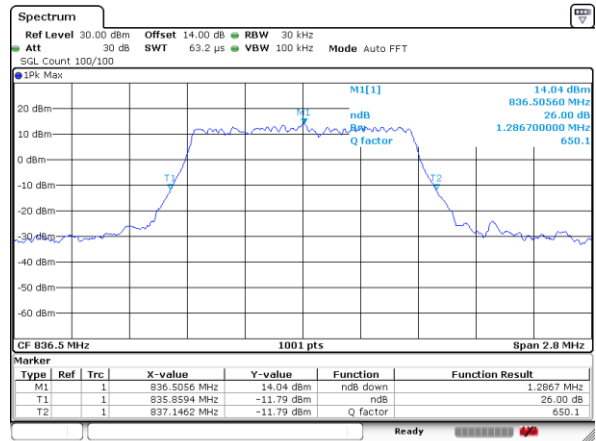
Date: 10.APR.2018 09:06:53

Middle Channel / 1.4MHz / QPSK



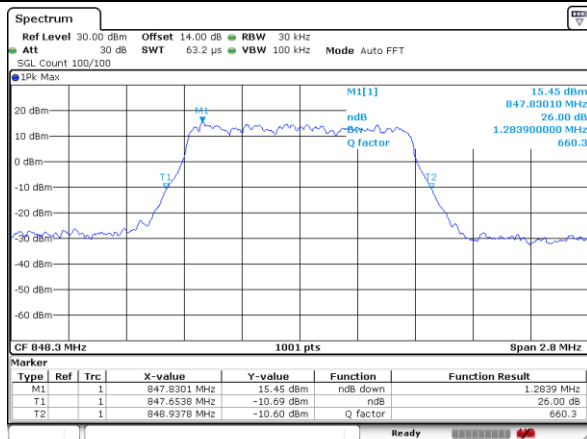
Date: 10.APR.2018 09:16:03

Middle Channel / 1.4MHz / 16QAM



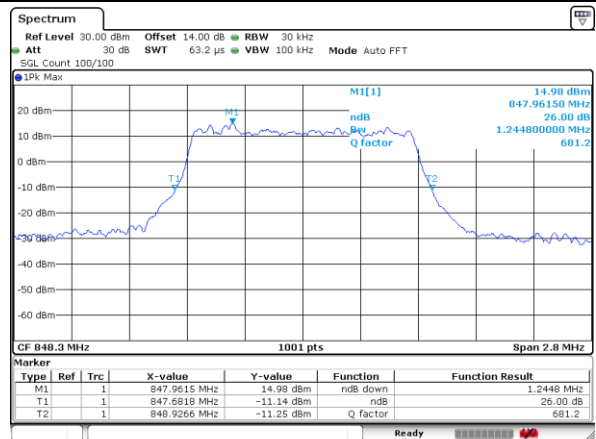
Date: 10.APR.2018 09:16:13

Highest Channel / 1.4MHz / QPSK



Date: 10.APR.2018 09:18:35

Highest Channel / 1.4MHz / 16QAM

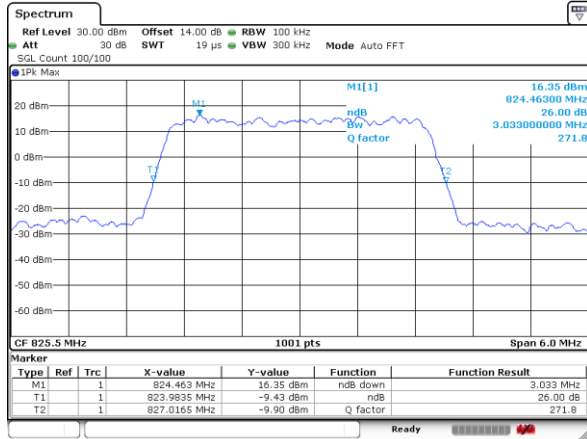


Date: 10.APR.2018 09:18:45



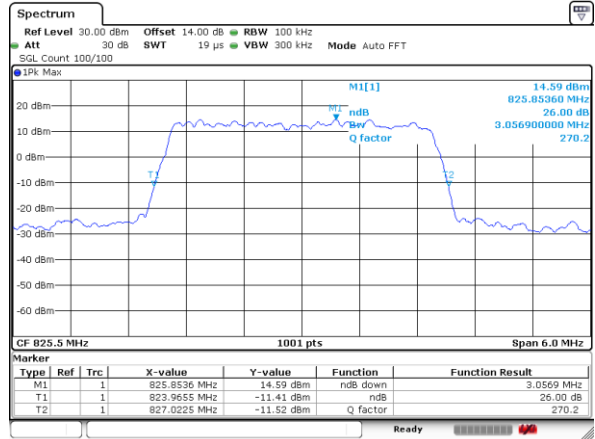
LTE Band 5

Lowest Channel / 3MHz / QPSK



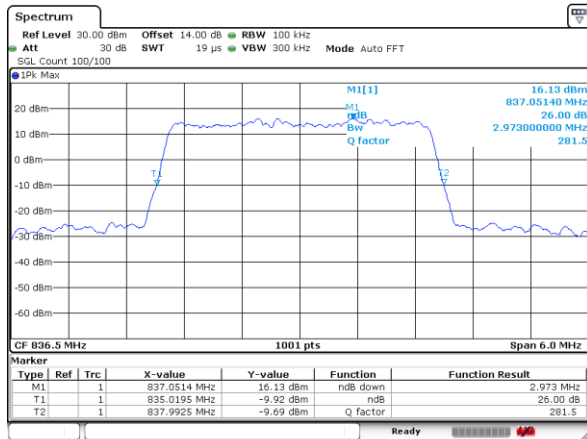
Date: 10.APR.2018 09:27:46

Lowest Channel / 3MHz / 16QAM



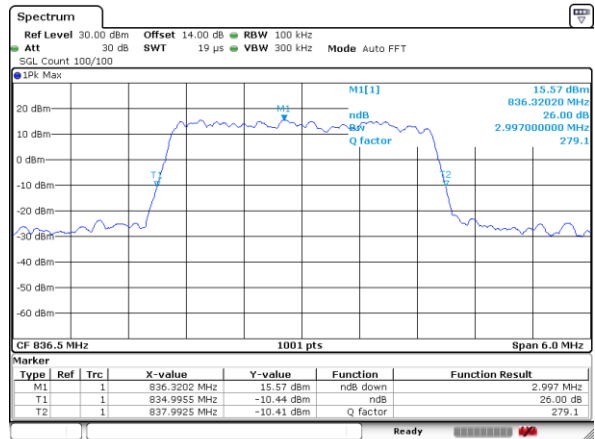
Date: 10.APR.2018 09:27:57

Middle Channel / 3MHz / QPSK



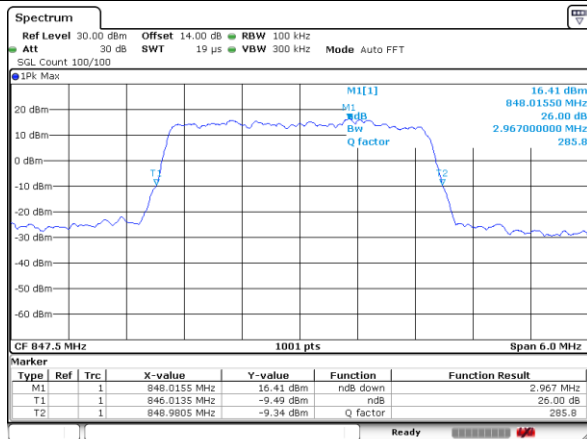
Date: 10.APR.2018 09:36:58

Middle Channel / 3MHz / 16QAM



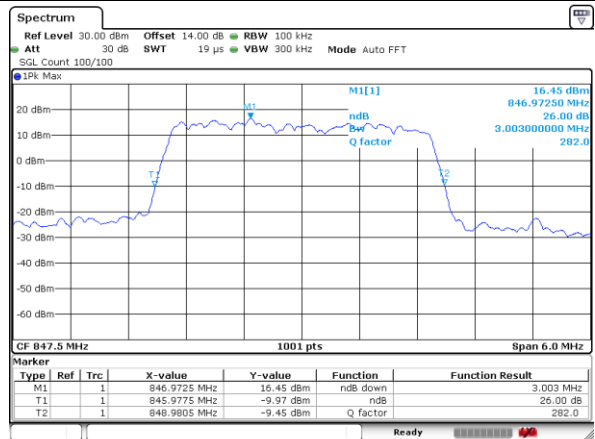
Date: 10.APR.2018 09:37:09

Highest Channel / 3MHz / QPSK



Date: 10.APR.2018 09:39:31

Highest Channel / 3MHz / 16QAM

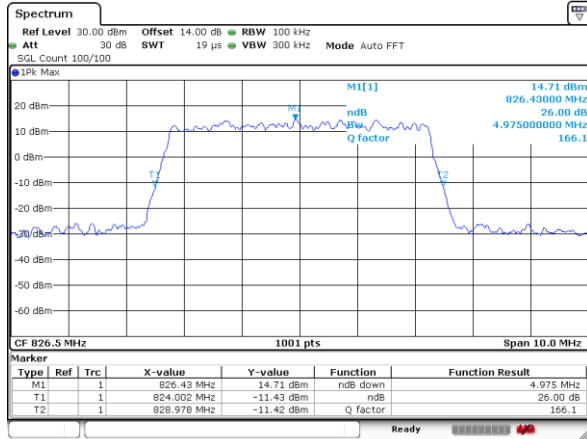


Date: 10.APR.2018 09:39:42



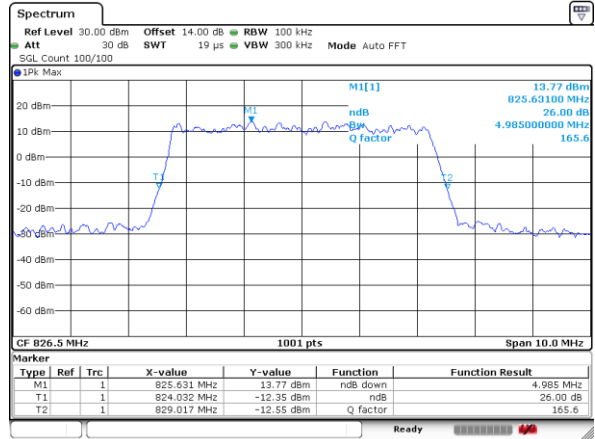
LTE Band 5

Lowest Channel / 5MHz / QPSK



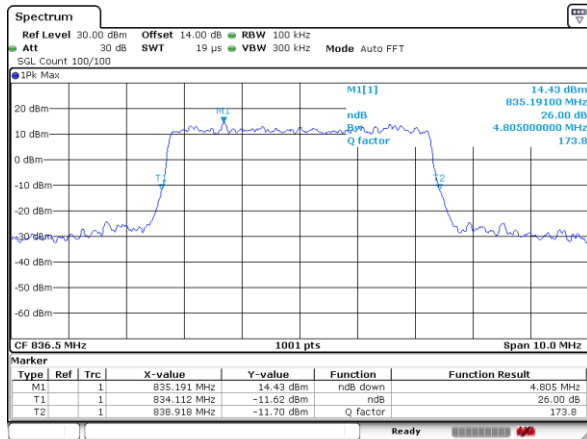
Date: 10.APR.2018 09:48:43

Lowest Channel / 5MHz / 16QAM



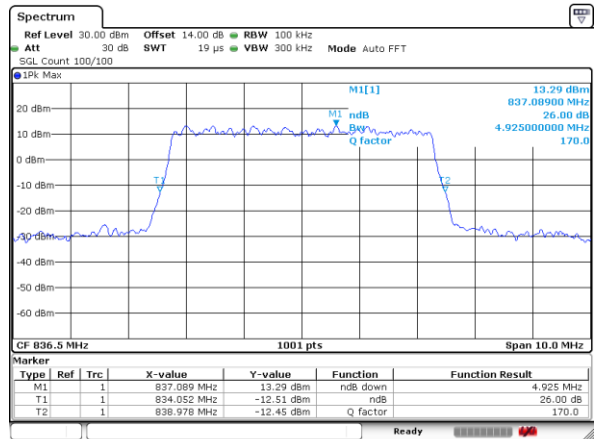
Date: 10.APR.2018 09:48:53

Middle Channel / 5MHz / QPSK



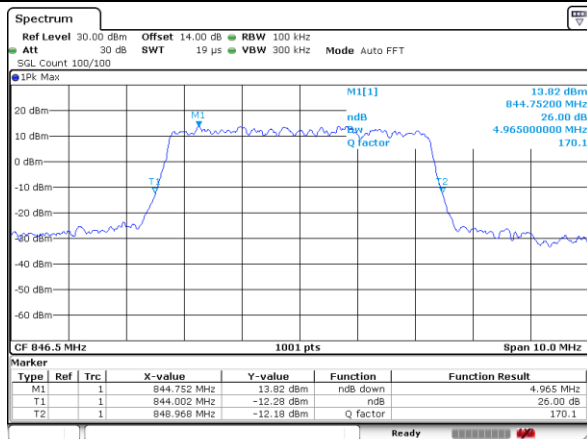
Date: 10.APR.2018 09:57:54

Middle Channel / 5MHz / 16QAM



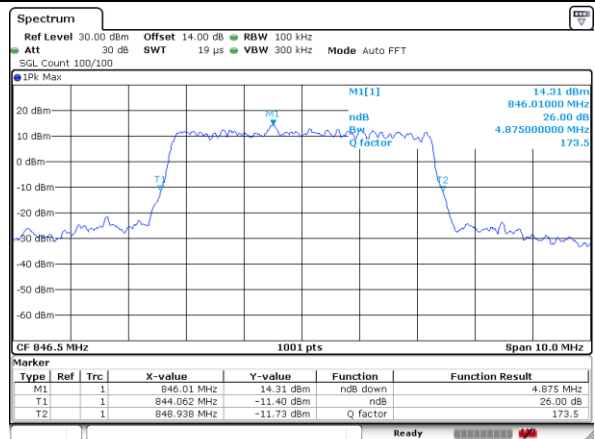
Date: 10.APR.2018 09:58:04

Highest Channel / 5MHz / QPSK



Date: 10.APR.2018 10:00:28

Highest Channel / 5MHz / 16QAM

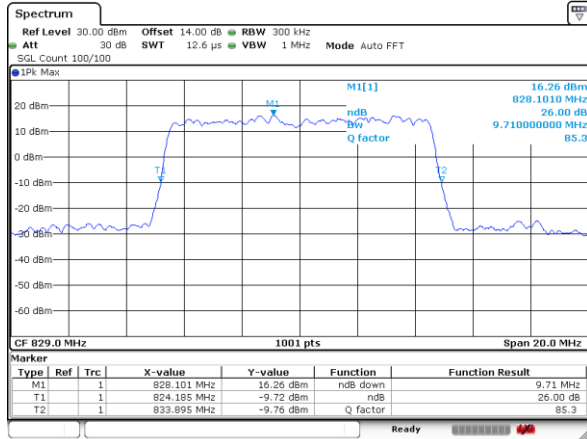


Date: 10.APR.2018 10:00:38



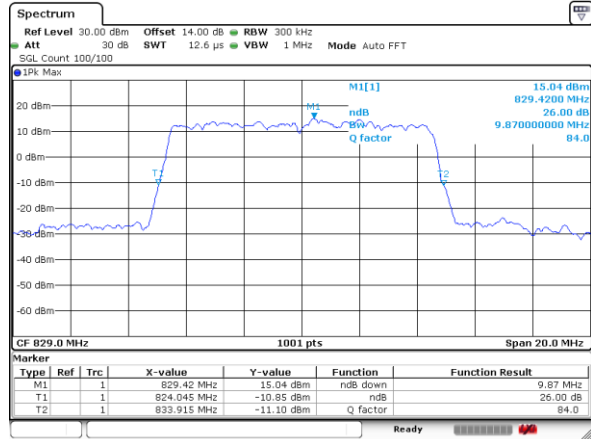
LTE Band 5

Lowest Channel / 10MHz / QPSK



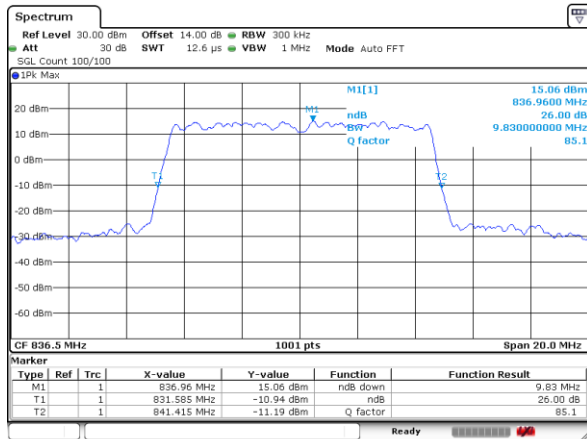
Date: 10.APR.2018 10:09:40

Lowest Channel / 10MHz / 16QAM



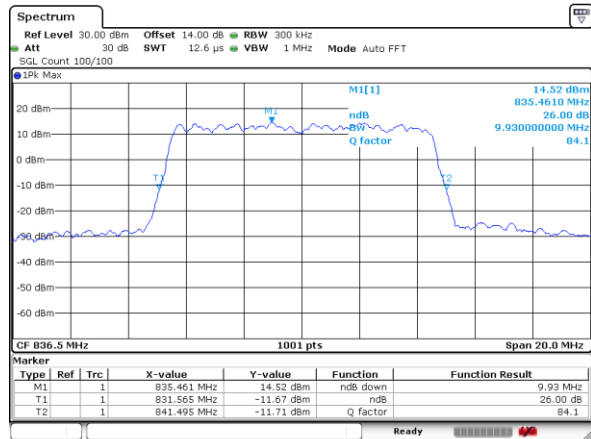
Date: 10.APR.2018 10:09:51

Middle Channel / 10MHz / QPSK



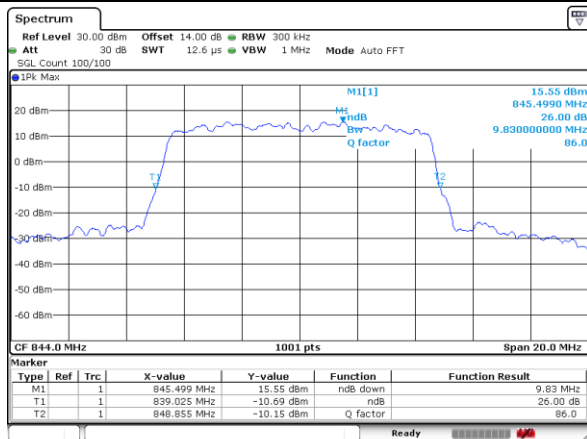
Date: 10.APR.2018 10:18:52

Middle Channel / 10MHz / 16QAM



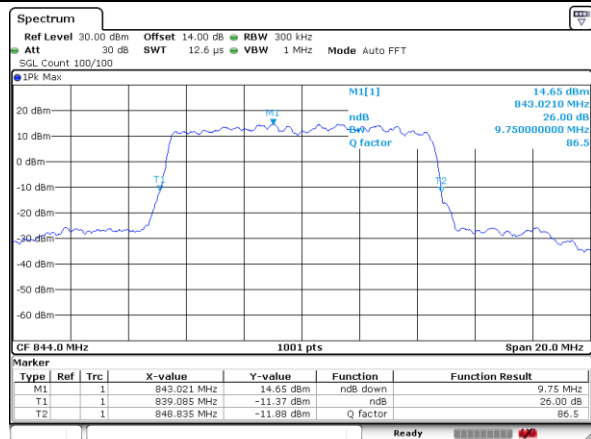
Date: 10.APR.2018 10:19:02

Highest Channel / 10MHz / QPSK



Date: 10.APR.2018 10:21:25

Highest Channel / 10MHz / 16QAM

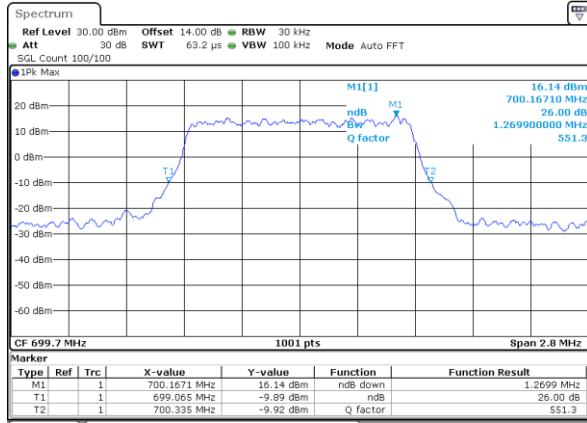


Date: 10.APR.2018 10:21:35



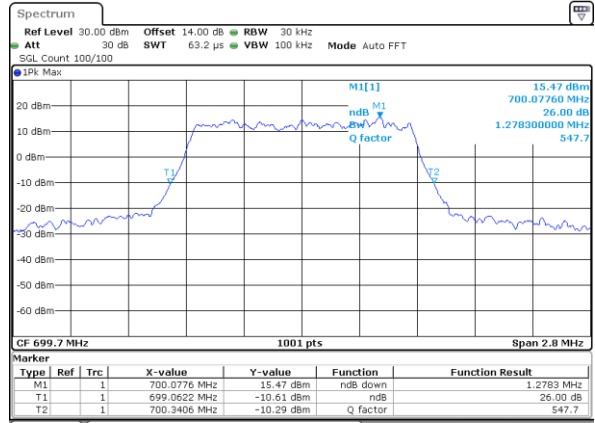
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



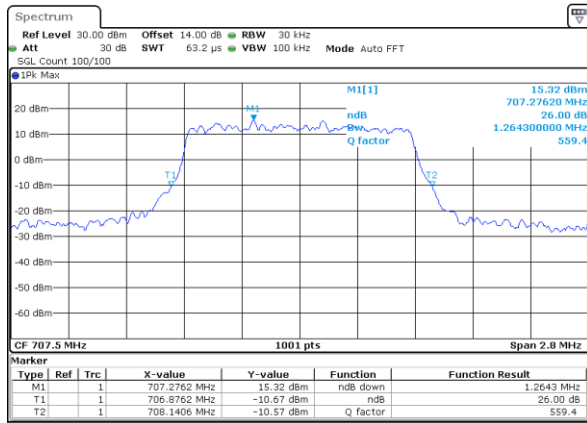
Date: 14.APR.2018 09:51:17

Lowest Channel / 1.4MHz / 16QAM



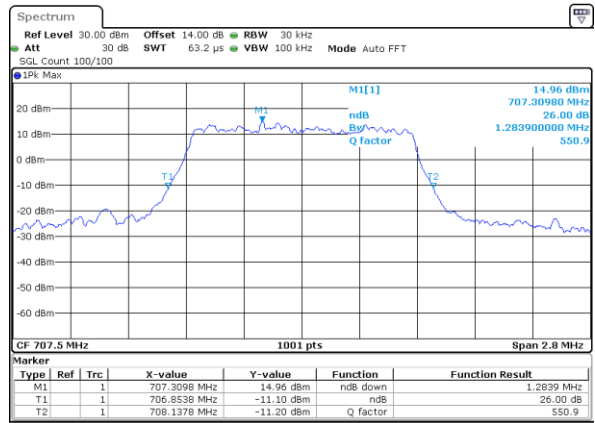
Date: 14.APR.2018 09:51:07

Middle Channel / 1.4MHz / QPSK



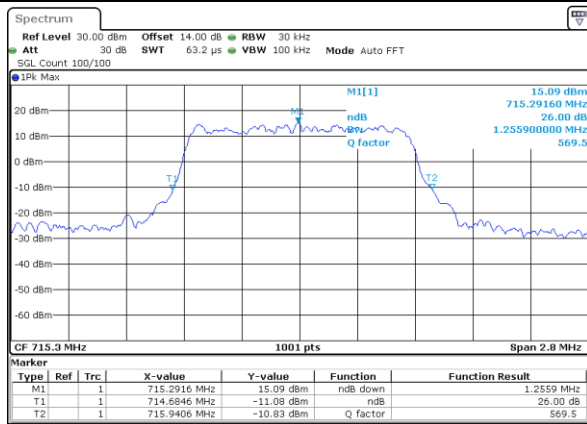
Date: 14.APR.2018 09:58:17

Middle Channel / 1.4MHz / 16QAM



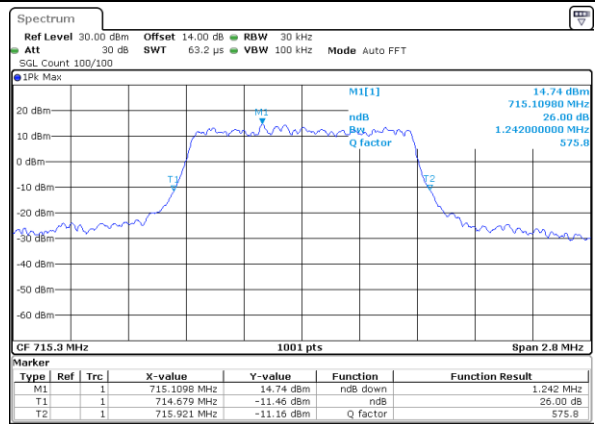
Date: 14.APR.2018 09:58:27

Highest Channel / 1.4MHz / QPSK



Date: 14.APR.2018 10:00:49

Highest Channel / 1.4MHz / 16QAM

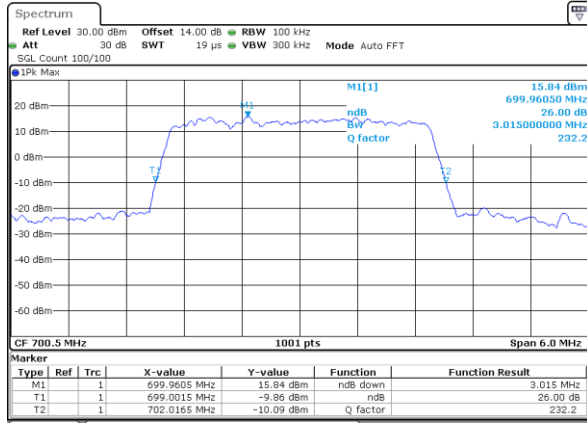


Date: 14.APR.2018 10:00:59



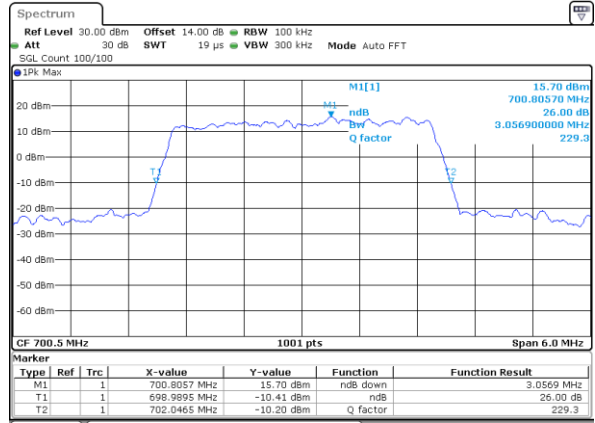
LTE Band 12

Lowest Channel / 3MHz / QPSK



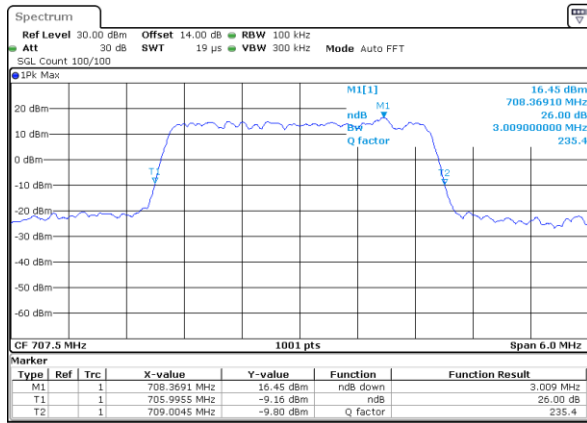
Date: 14.APR.2018 10:07:59

Lowest Channel / 3MHz / 16QAM



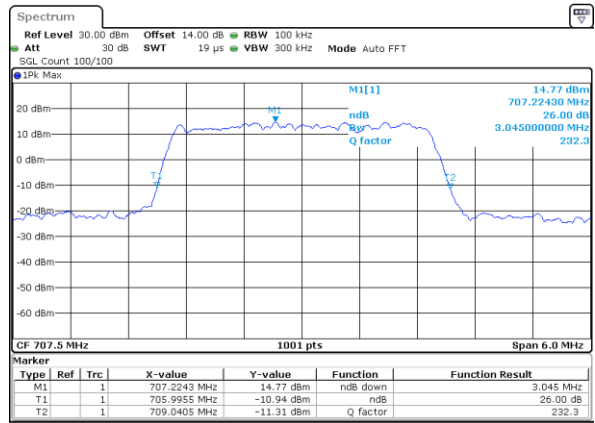
Date: 14.APR.2018 10:08:09

Middle Channel / 3MHz / QPSK



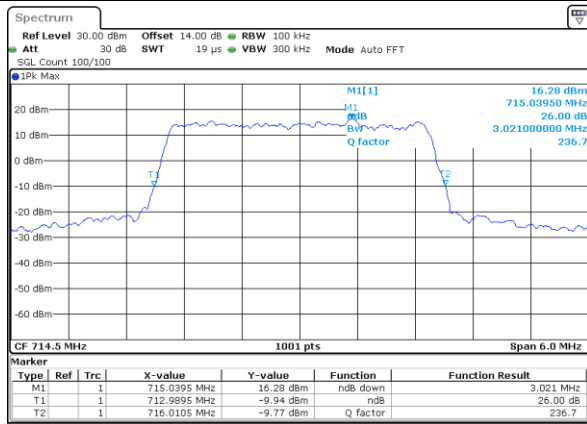
Date: 14.APR.2018 10:15:11

Middle Channel / 3MHz / 16QAM



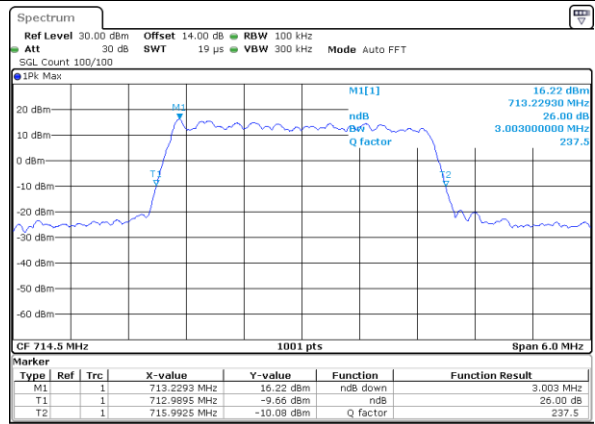
Date: 14.APR.2018 10:15:20

Highest Channel / 3MHz / QPSK



Date: 14.APR.2018 10:17:44

Highest Channel / 3MHz / 16QAM

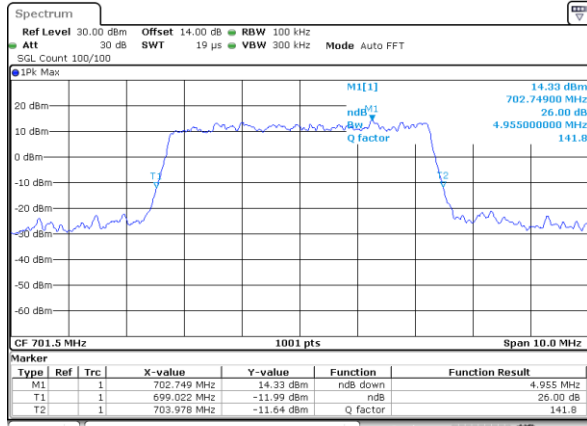


Date: 14.APR.2018 10:17:54



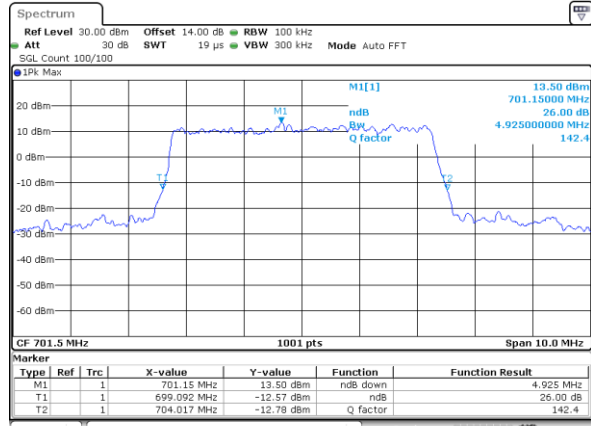
LTE Band 12

Lowest Channel / 5MHz / QPSK



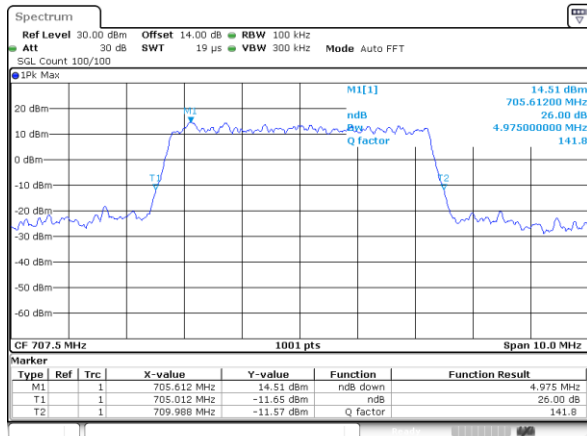
Date: 14.APR.2018 10:24:55

Lowest Channel / 5MHz / 16QAM



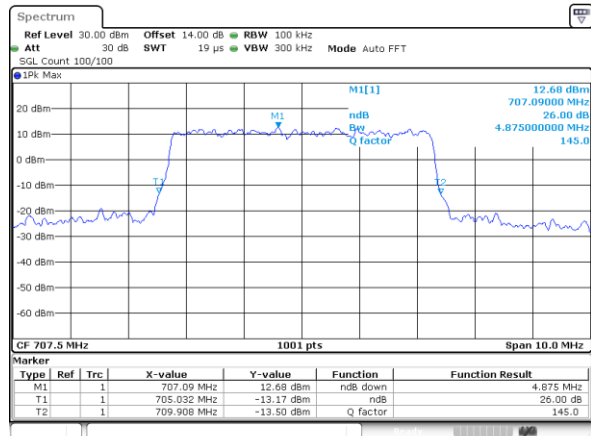
Date: 14.APR.2018 10:25:05

Middle Channel / 5MHz / QPSK



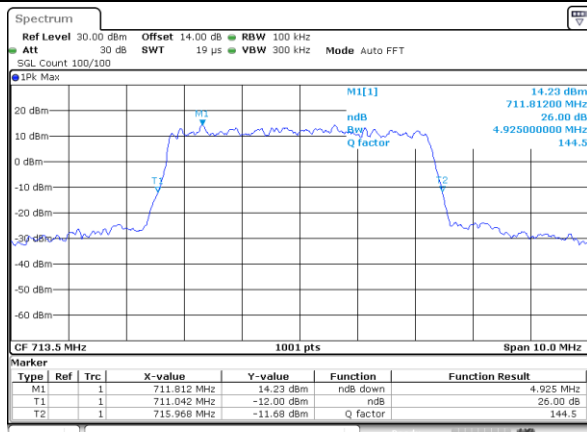
Date: 14.APR.2018 10:32:05

Middle Channel / 5MHz / 16QAM



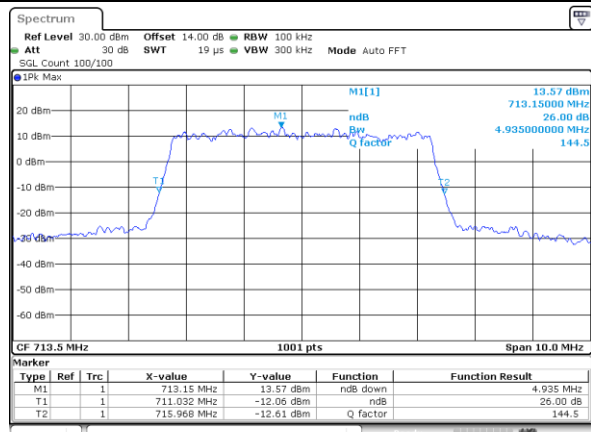
Date: 14.APR.2018 10:32:15

Highest Channel / 5MHz / QPSK



Date: 14.APR.2018 10:34:38

Highest Channel / 5MHz / 16QAM

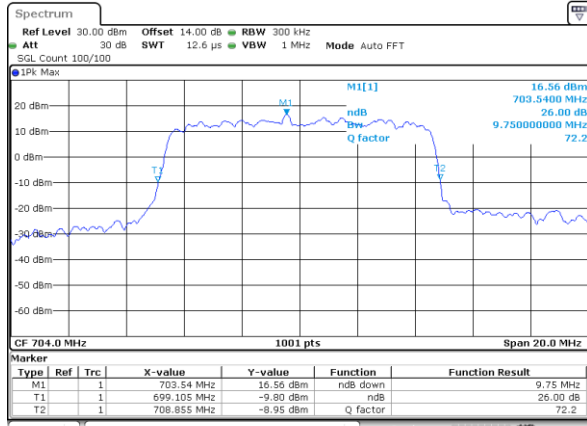


Date: 14.APR.2018 10:34:48

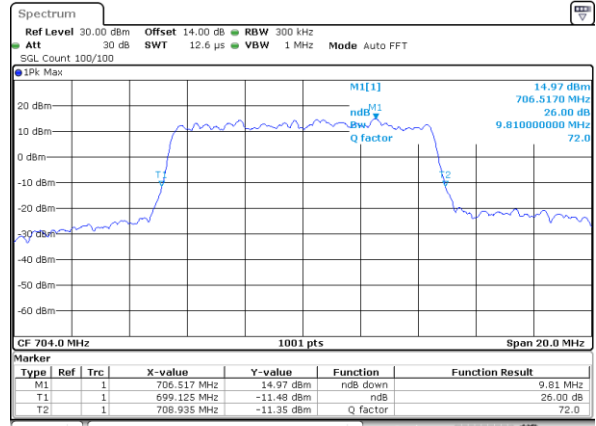


LTE Band 12

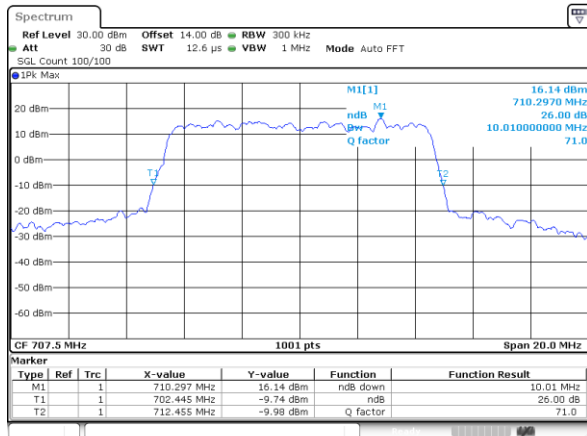
Lowest Channel / 10MHz / QPSK



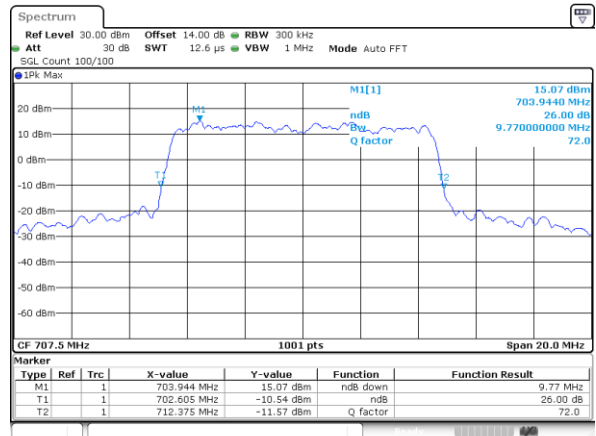
Lowest Channel / 10MHz / 16QAM



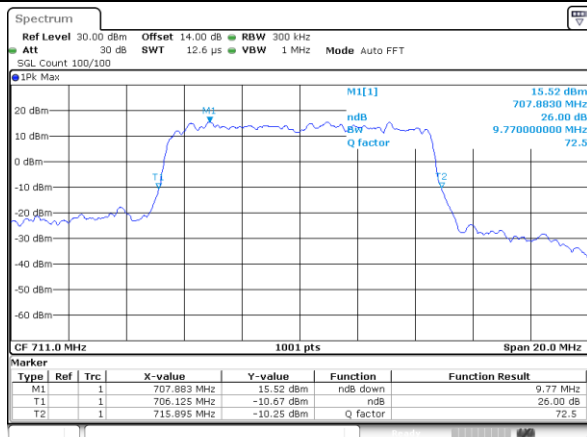
Middle Channel / 10MHz / QPSK



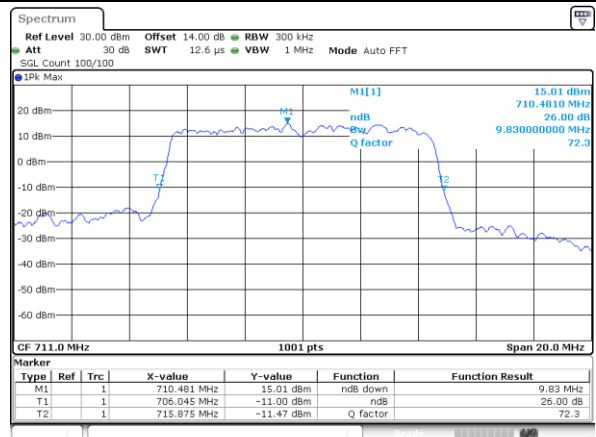
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



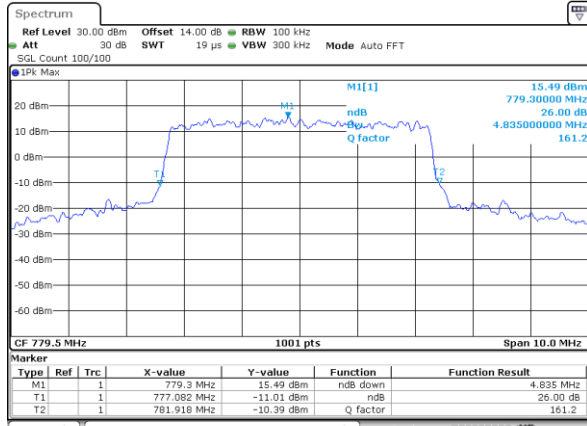
Highest Channel / 10MHz / 16QAM





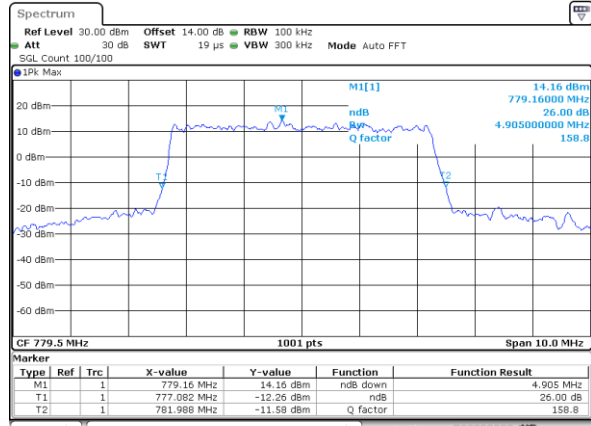
LTE Band 13

Lowest Channel / 5MHz / QPSK



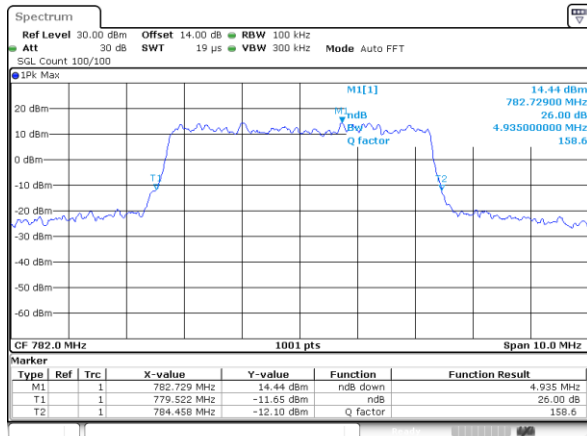
Date: 17.APR.2018 15:26:26

Lowest Channel / 5MHz / 16QAM



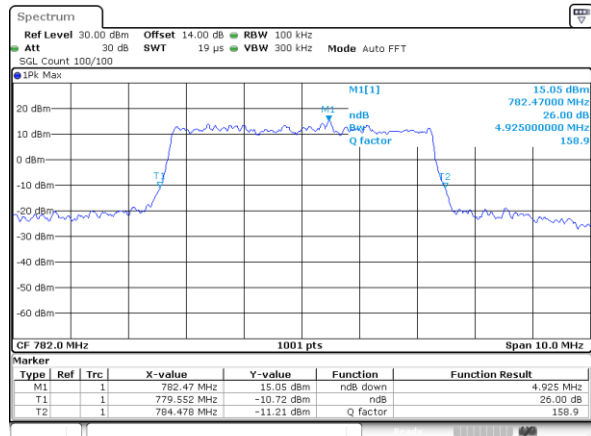
Date: 17.APR.2018 15:26:36

Middle Channel / 5MHz / QPSK



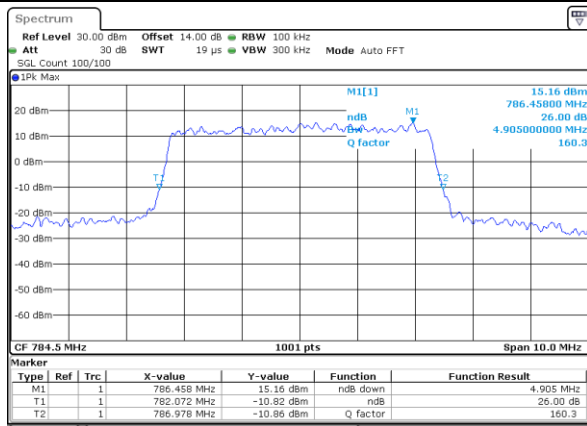
Date: 17.APR.2018 16:16:12

Middle Channel / 5MHz / 16QAM



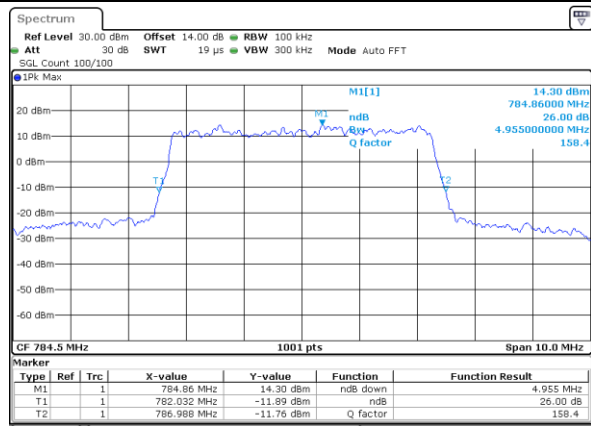
Date: 17.APR.2018 15:41:05

Highest Channel / 5MHz / QPSK



Date: 17.APR.2018 15:43:26

Highest Channel / 5MHz / 16QAM

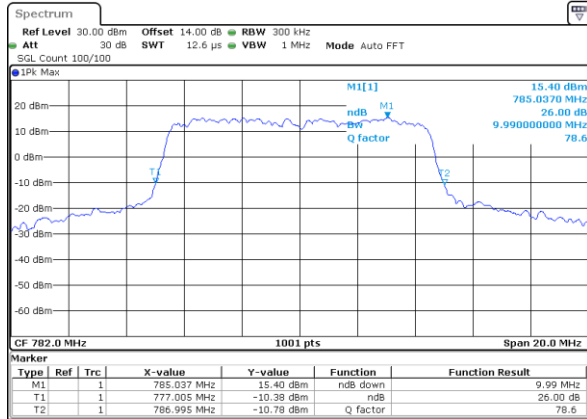


Date: 17.APR.2018 15:43:36



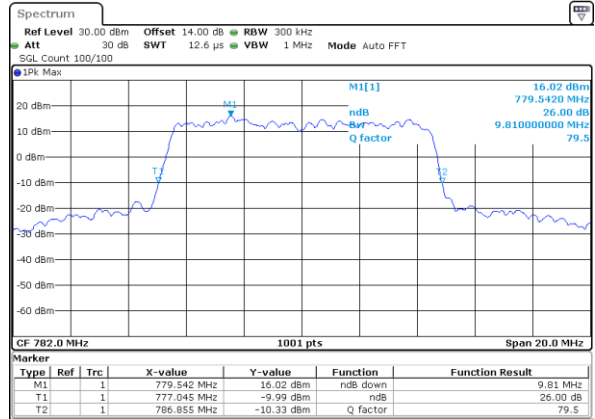
LTE Band 13

Middle Channel / 10MHz / QPSK



Date: 17.APR.2018 15:55:30

Middle Channel / 10MHz / 16QAM



Date: 17.APR.2018 15:55:40