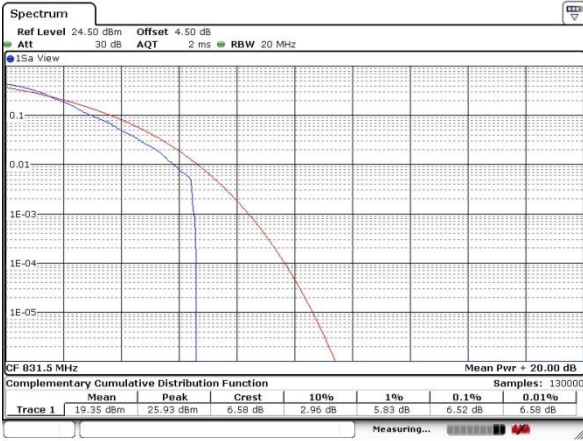




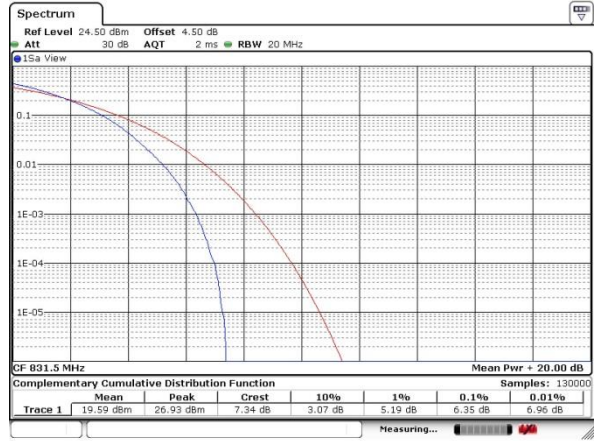
LTE Band 26 / 15MHz / 64QAM

Lowest Channel / 1RB



Date: 8 NOV 2018 17:35:36

Lowest Channel / Full RB



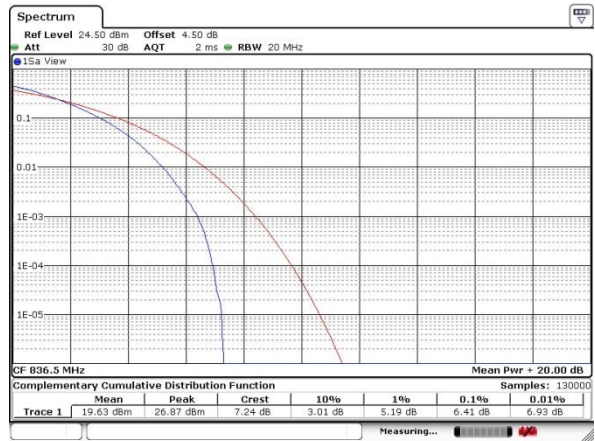
Date: 8 NOV 2018 17:35:47

Middle Channel / 1RB



Date: 8 NOV 2018 17:34:42

Middle Channel / Full RB



Date: 8 NOV 2018 17:34:29

Highest Channel / 1RB



Date: 8 NOV 2018 17:33:12

Highest Channel / Full RB

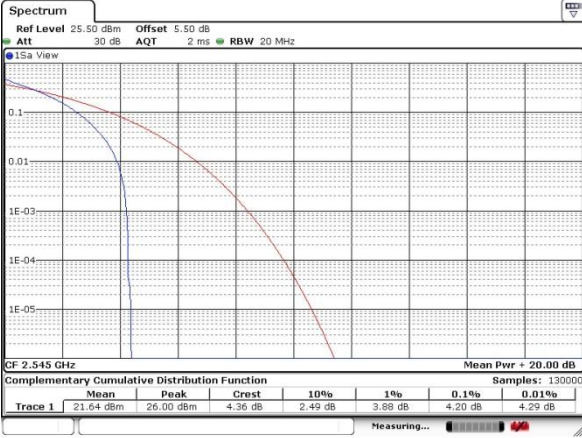


Date: 8 NOV 2018 17:33:26



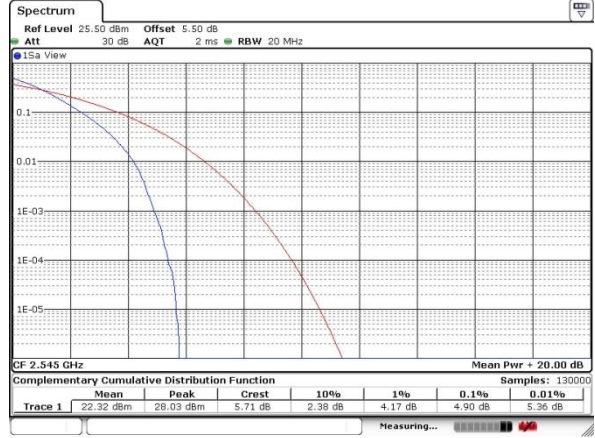
LTE Band 41 / 20MHz / QPSK

Lowest Channel / 1RB



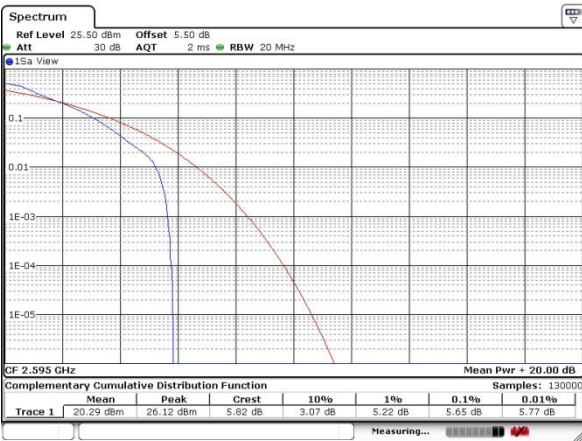
Date: 16.OCT.2018 21:49:22

Lowest Channel / Full RB



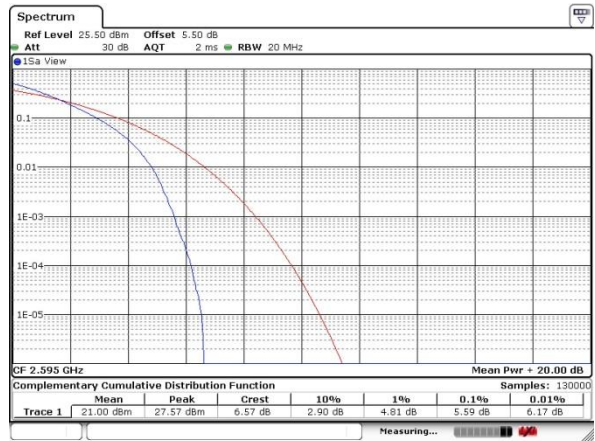
Date: 16.OCT.2018 21:51:12

Middle Channel / 1RB



Date: 16.OCT.2018 21:48:43

Middle Channel / Full RB



Date: 16.OCT.2018 21:48:19

Highest Channel / 1RB



Date: 16.OCT.2018 21:53:38

Highest Channel / Full RB

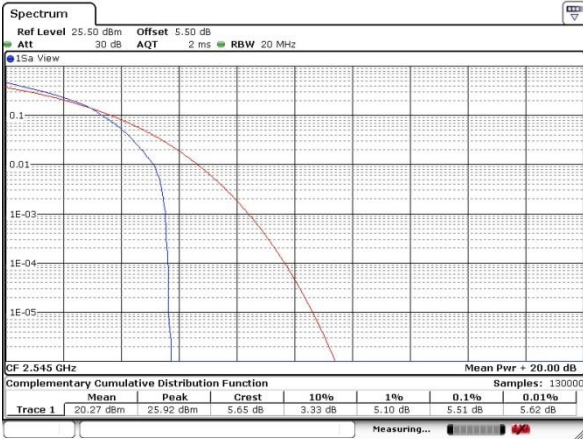


Date: 16.OCT.2018 21:51:48



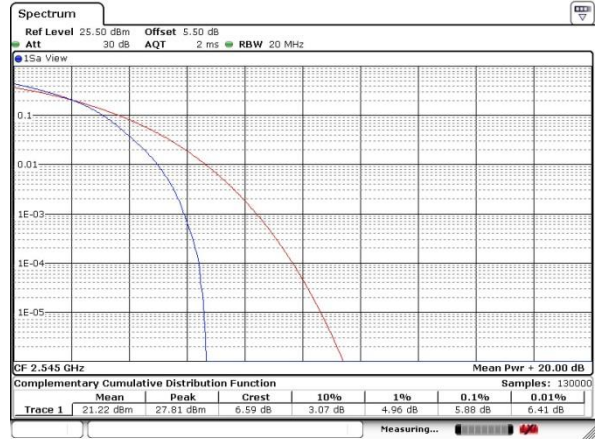
LTE Band 41 / 20MHz / 16QAM

Lowest Channel / 1RB



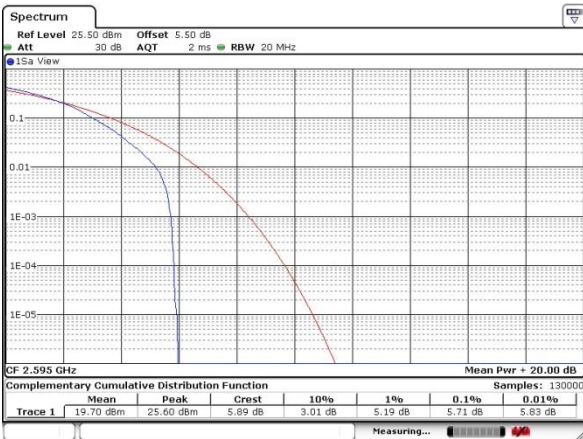
Date: 16.OCT.2018 21:49:45

Lowest Channel / Full RB



Date: 16.OCT.2018 21:50:44

Middle Channel / 1RB



Date: 16.OCT.2018 21:48:27

Middle Channel / Full RB



Date: 16.OCT.2018 21:47:30

Highest Channel / 1RB



Date: 16.OCT.2018 21:53:23

Highest Channel / Full RB

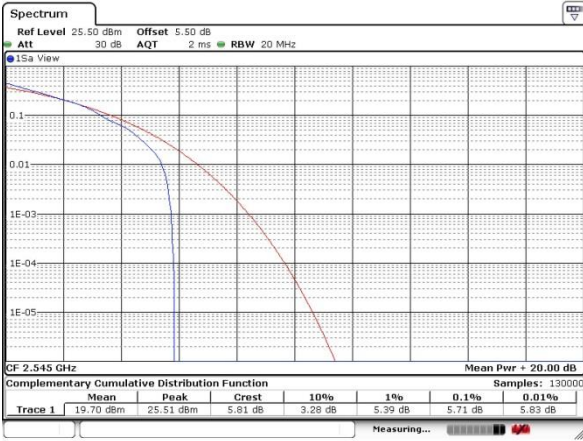


Date: 16.OCT.2018 21:52:23



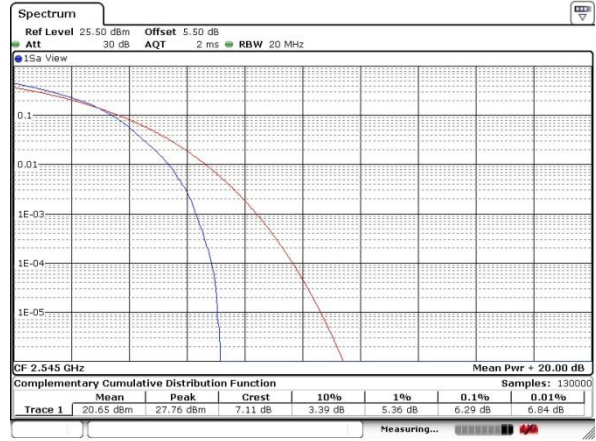
LTE Band 41 / 20MHz / 64QAM

Lowest Channel / 1RB



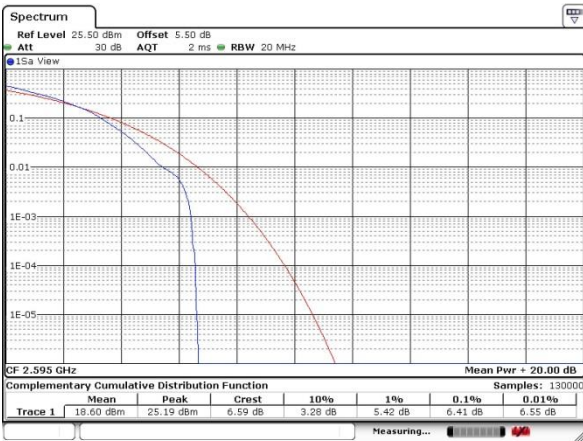
Date: 16.OCT.2018 21:50:07

Lowest Channel / Full RB



Date: 16.OCT.2018 21:50:24

Middle Channel / 1RB



Date: 16.OCT.2018 21:48:02

Middle Channel / Full RB



Date: 16.OCT.2018 21:47:44

Highest Channel / 1RB



Date: 16.OCT.2018 21:53:00

Highest Channel / Full RB



Date: 16.OCT.2018 21:52:45



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	1.273	1.278	2.979	2.997	4.835	4.955	9.73	9.73	14.416	14.505	20.02	20.02
Middle CH	1.267	1.306	2.991	3.009	4.885	4.875	9.93	9.69	14.326	14.386	20.3	20.14
Highest CH	1.25	1.234	3.057	3.015	4.895	4.795	9.81	9.73	14.176	14.236	20.18	20.18
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.278		3.003		4.885		9.85		14.206		20.22	
Middle CH	1.256		3.003		4.945		9.93		14.326		20.02	
Highest CH	1.276		2.997		4.895		9.89		14.326		20.10	

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	1.276	1.278	3.045	3.039	4.875	4.855	9.71	9.69	14.416	14.595	19.94	20.06
Middle CH	1.284	1.239	3.015	2.979	4.935	4.895	9.91	9.77	14.505	14.476	20.18	20.18
Highest CH	1.273	1.26	2.997	2.991	4.915	4.875	9.65	9.73	14.206	14.386	20.14	20.06
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.278		2.997		4.925		9.79		14.176		20.02	
Middle CH	1.264		3.009		4.795		9.83		14.356		20.06	
Highest CH	1.276		3.021		4.905		9.85		14.146		20.06	

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	-	-	-	-	4.915	4.885	9.71	9.81	14.356	14.535	20.1	20.18
Middle CH	-	-	-	-	4.965	4.835	9.71	9.79	14.236	14.476	20.18	20.1
Highest CH	-	-	-	-	4.865	4.945	9.97	9.87	14.476	14.625	20.18	20.02
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-		-		4.935		9.81		14.206		20.22	
Middle CH	-		-		4.885		9.83		14.356		20.10	
Highest CH	-		-		4.855		9.75		14.416		20.22	



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	1.29	1.25	3.009	2.979	4.885	4.855	9.95	9.73	-	-	-	-
Middle CH	1.273	1.287	2.997	3.015	5.005	4.885	9.81	9.69	-	-	-	-
Highest CH	1.264	1.281	3.027	2.985	4.915	4.855	9.61	9.61	-	-	-	-
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.281		3.003		4.875		9.89		-		-	
Middle CH	1.236		3.015		4.865		9.73		-		-	
Highest CH	1.278		2.991		4.925		9.73		-		-	

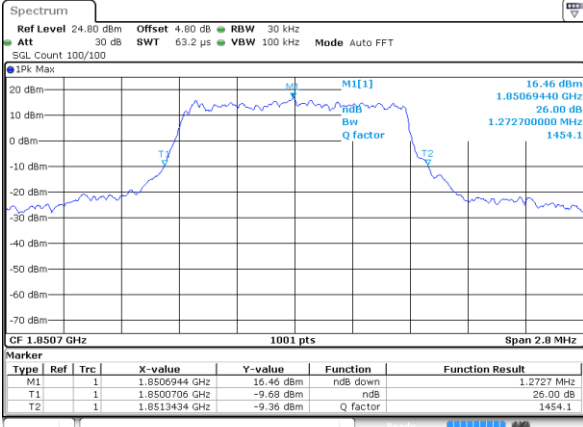
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26765	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.267	1.301	3.003	3.021	4.915	4.875	9.67	9.71	14.356	14.236	14.296	14.565
Middle CH	1.259	1.273	2.991	3.051	4.885	4.885	9.69	9.81	14.176	14.236	-	-
Highest CH	1.295	1.264	2.979	3.003	4.905	4.865	9.83	9.81	14.476	14.446	-	-
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26765	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.262		3.021		4.935		9.71		14.535		14.476	
Middle CH	1.256		2.991		4.915		9.93		14.386		-	
Highest CH	1.295		3.003		4.835		9.69		14.296		-	

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	-	-	-	-	4.845	4.875	9.79	9.81	14.296	14.236	20.14	20.06
Middle CH	-	-	-	-	4.815	4.835	9.69	9.75	14.476	14.176	19.94	20.02
Highest CH	-	-	-	-	4.865	4.815	9.67	9.69	14.296	14.146	20.02	19.98
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-		-		4.875		9.87		14.116		20.22	
Middle CH	-		-		4.885		9.71		14.116		20.10	
Highest CH	-		-		4.955		9.69		14.206		20.02	



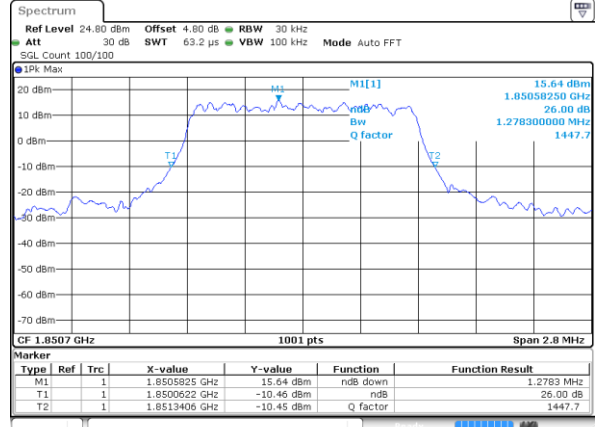
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



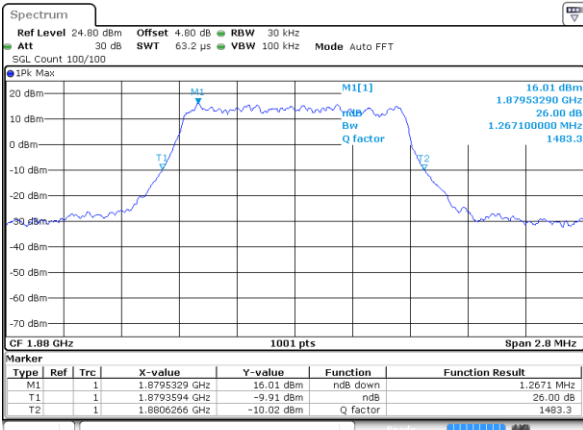
Date: 9.OCT.2018 17:02:01

Lowest Channel / 1.4MHz / 16QAM



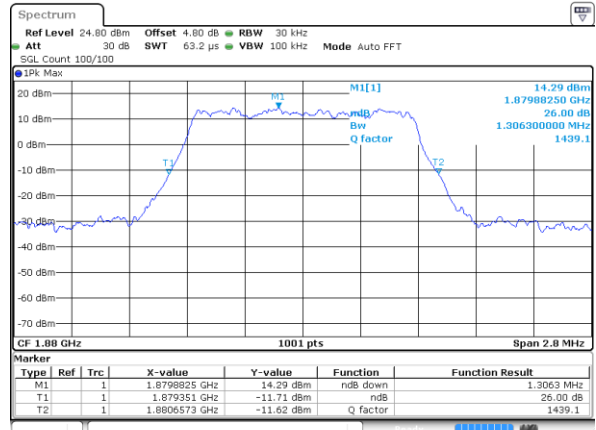
Date: 9.OCT.2018 17:02:11

Middle Channel / 1.4MHz / QPSK



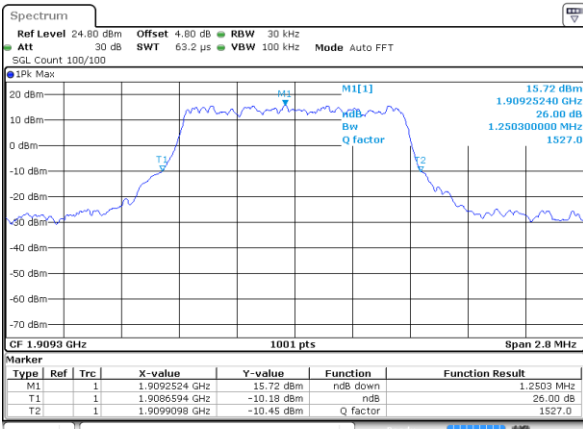
Date: 9.OCT.2018 17:09:04

Middle Channel / 1.4MHz / 16QAM



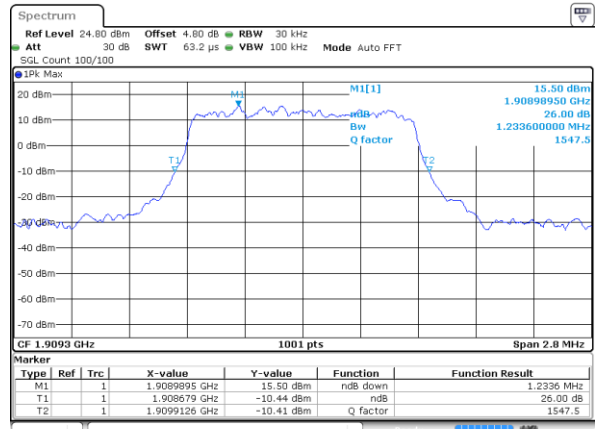
Date: 9.OCT.2018 17:09:14

Highest Channel / 1.4MHz / QPSK



Date: 9.OCT.2018 17:11:32

Highest Channel / 1.4MHz / 16QAM

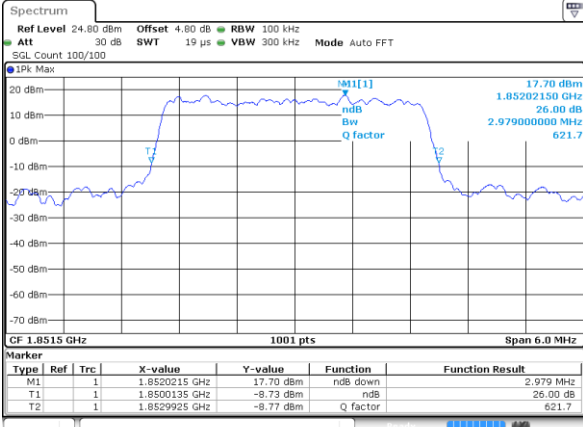


Date: 9.OCT.2018 17:11:42



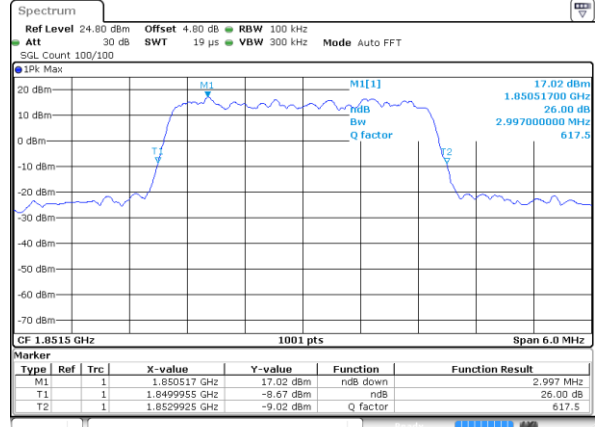
LTE Band 2

Lowest Channel / 3MHz / QPSK



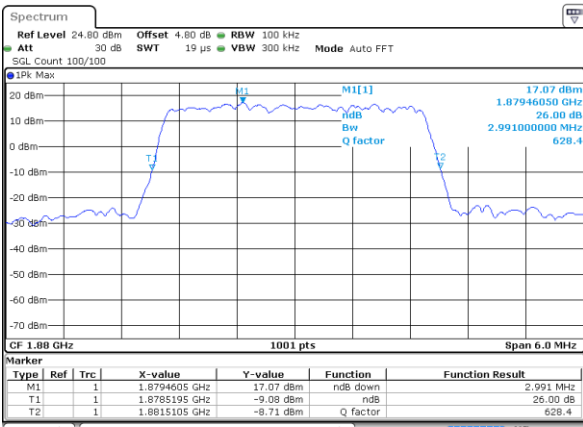
Date: 9.OCT.2018 17:18:36

Lowest Channel / 3MHz / 16QAM



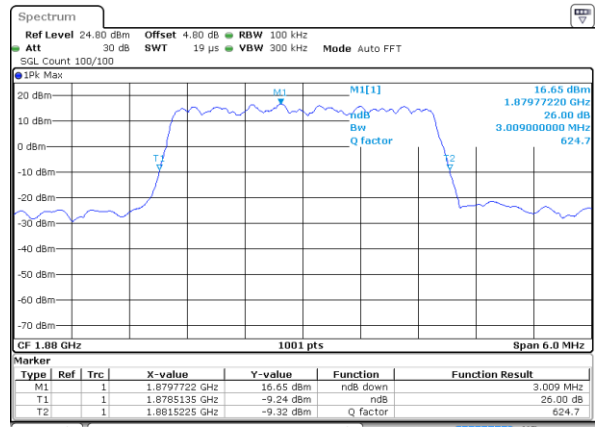
Date: 9.OCT.2018 17:18:46

Middle Channel / 3MHz / QPSK



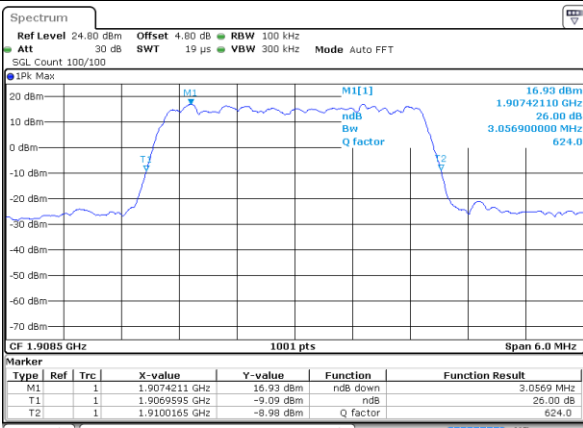
Date: 9.OCT.2018 17:25:38

Middle Channel / 3MHz / 16QAM



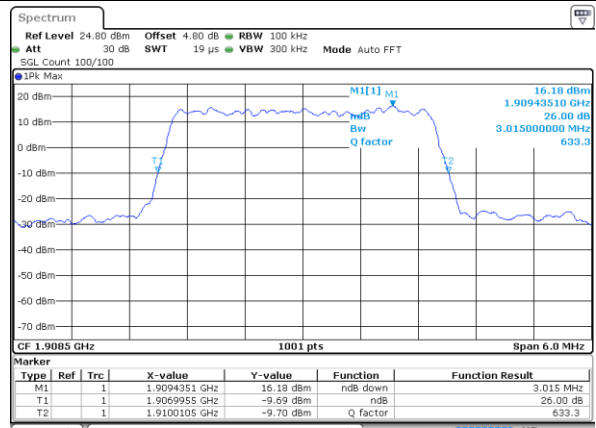
Date: 9.OCT.2018 17:25:48

Highest Channel / 3MHz / QPSK



Date: 9.OCT.2018 17:28:06

Highest Channel / 3MHz / 16QAM

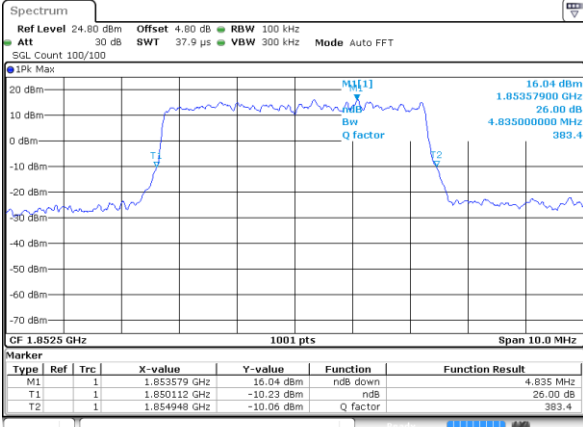


Date: 9.OCT.2018 17:28:16



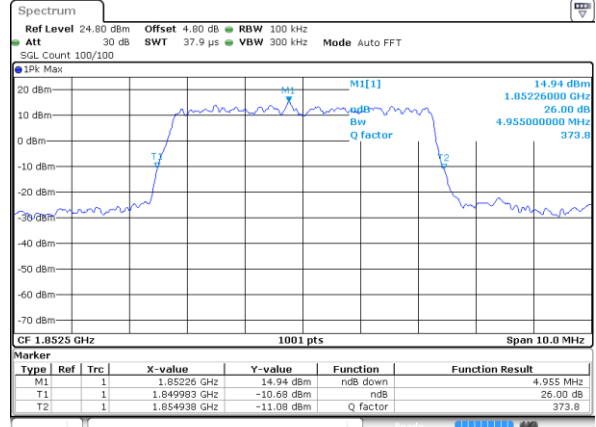
LTE Band 2

Lowest Channel / 5MHz / QPSK



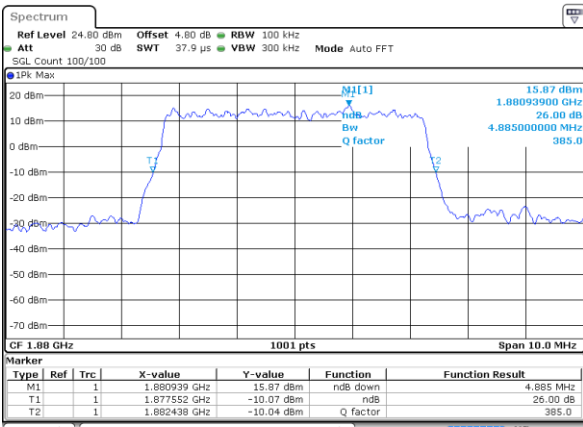
Date: 9 OCT 2018 17:35:09

Lowest Channel / 5MHz / 16QAM



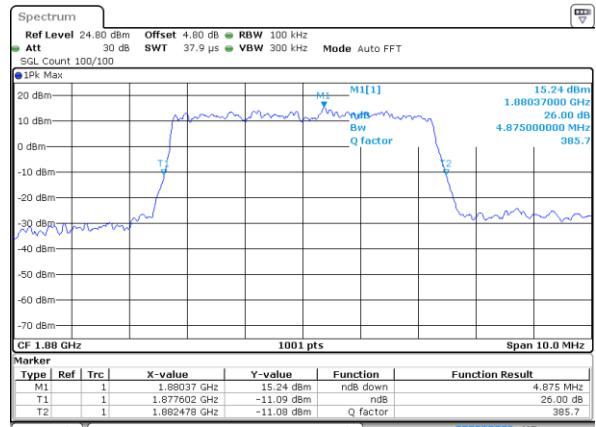
Date: 9 OCT 2018 17:35:19

Middle Channel / 5MHz / QPSK



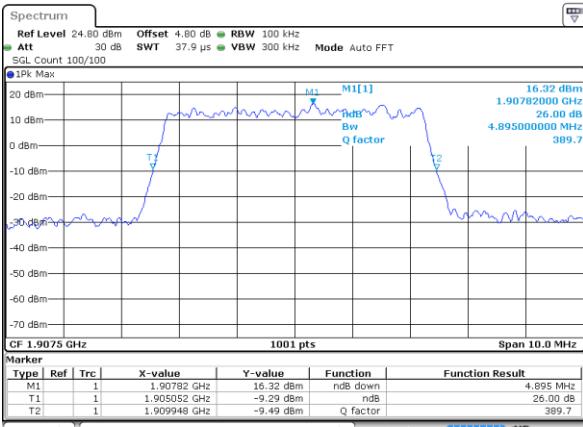
Date: 9 OCT 2018 17:42:12

Middle Channel / 5MHz / 16QAM



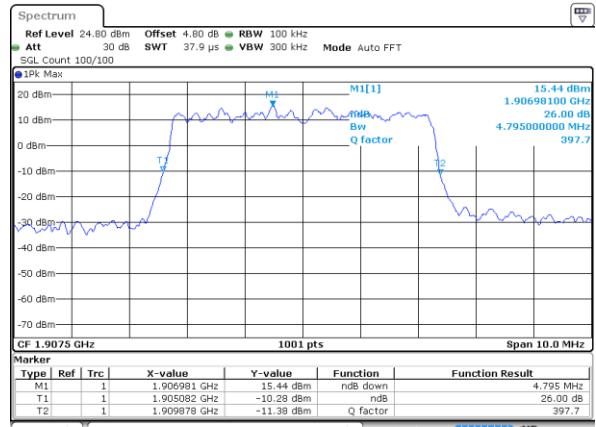
Date: 9 OCT 2018 17:42:22

Highest Channel / 5MHz / QPSK



Date: 9 OCT 2018 17:44:40

Highest Channel / 5MHz / 16QAM

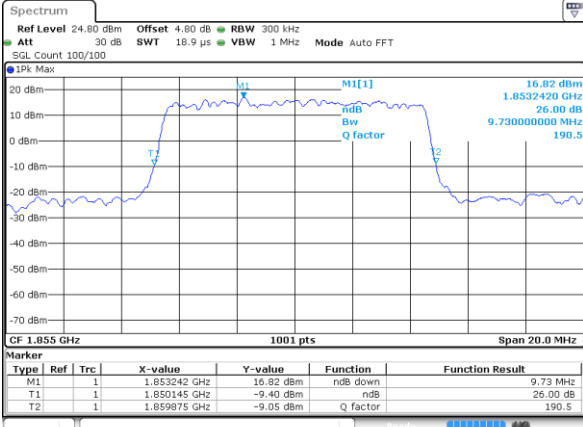


Date: 9 OCT 2018 17:44:50



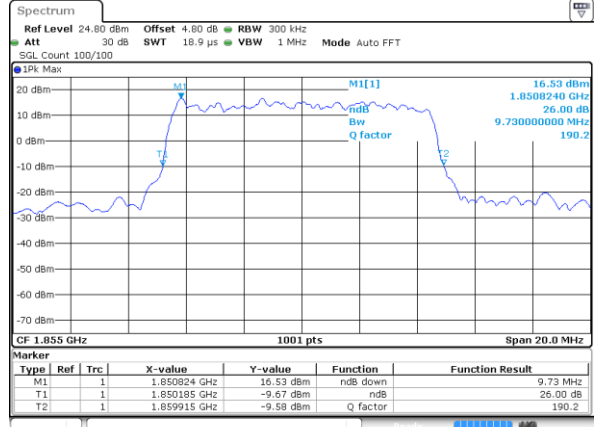
LTE Band 2

Lowest Channel / 10MHz / QPSK



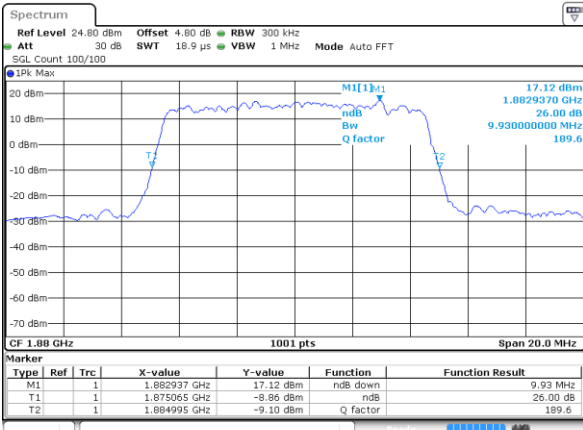
Date: 9 OCT 2018 17:51:43

Lowest Channel / 10MHz / 16QAM



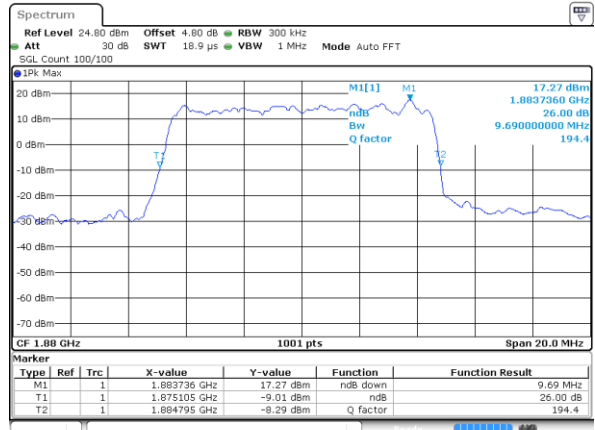
Date: 9 OCT 2018 17:51:53

Middle Channel / 10MHz / QPSK



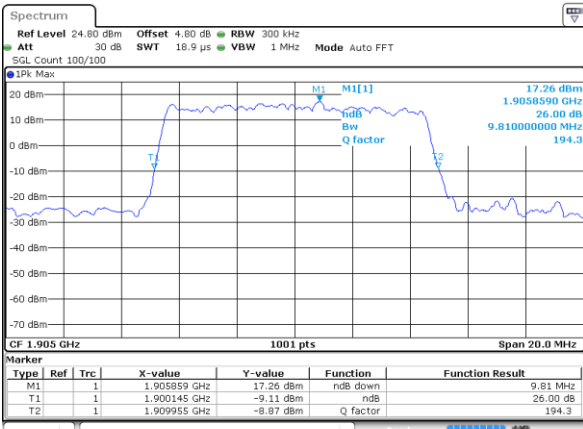
Date: 9 OCT 2018 17:58:46

Middle Channel / 10MHz / 16QAM



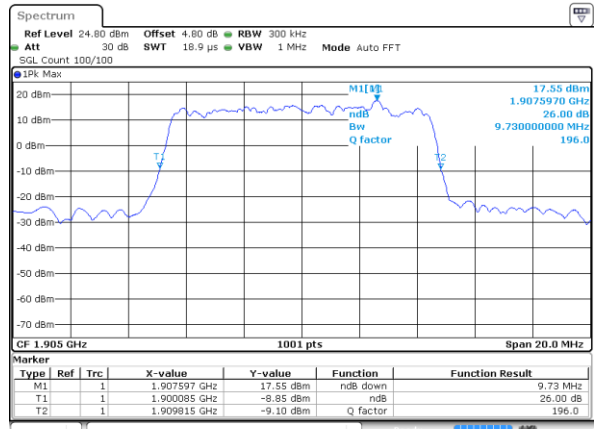
Date: 9 OCT 2018 17:58:56

Highest Channel / 10MHz / QPSK



Date: 9 OCT 2018 18:01:14

Highest Channel / 10MHz / 16QAM

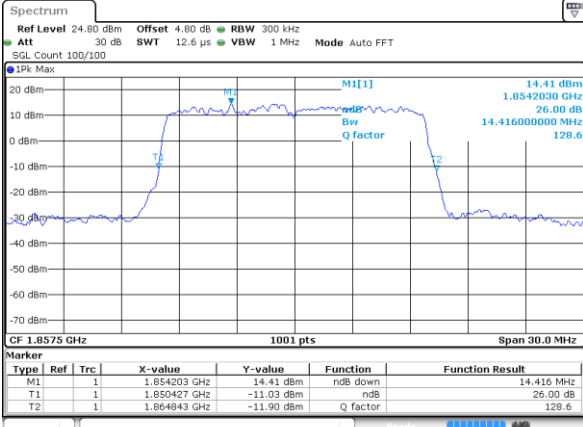


Date: 9 OCT 2018 18:01:24



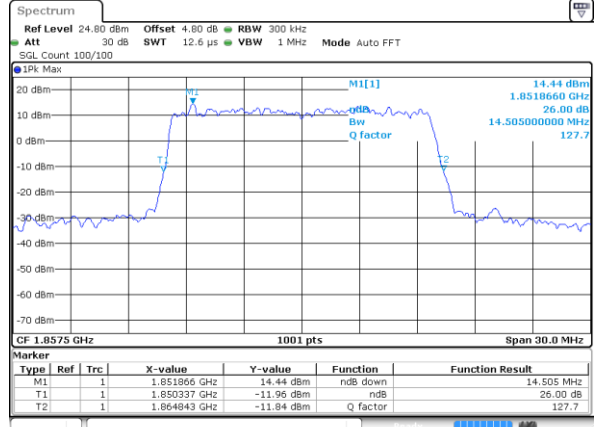
LTE Band 2

Lowest Channel / 15MHz / QPSK



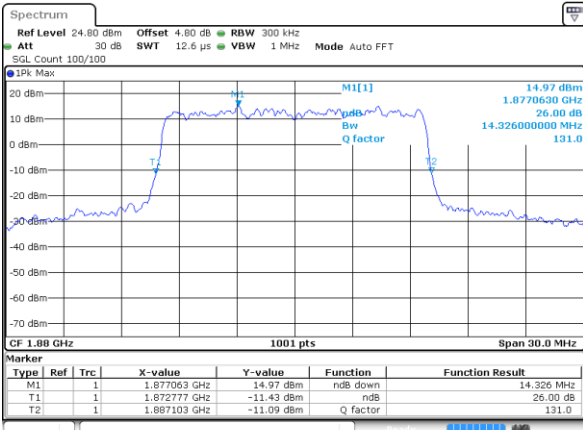
Date: 10.OCT.2018 11:27:33

Lowest Channel / 15MHz / 16QAM



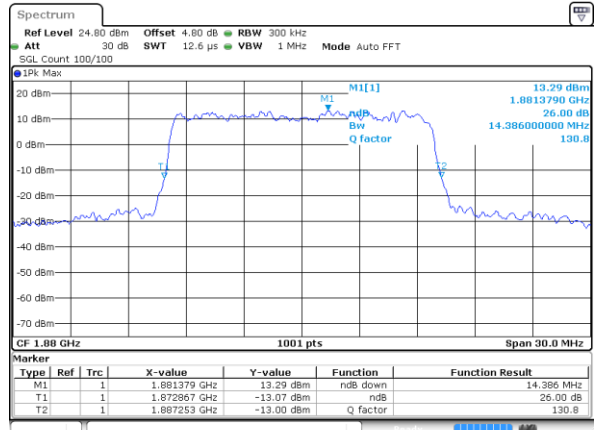
Date: 10.OCT.2018 11:27:43

Middle Channel / 15MHz / QPSK



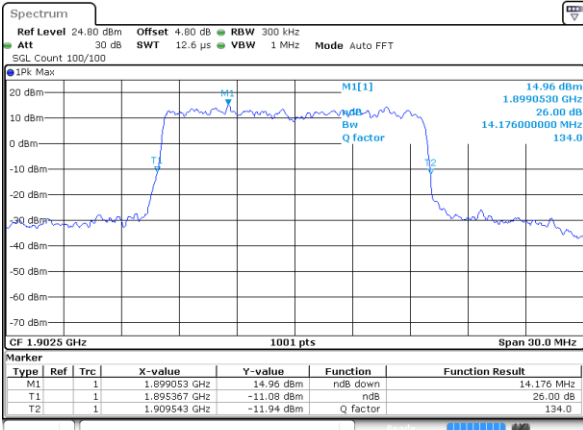
Date: 10.OCT.2018 11:34:33

Middle Channel / 15MHz / 16QAM



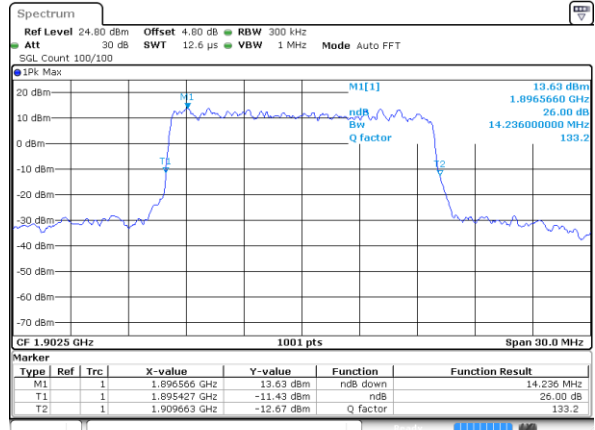
Date: 10.OCT.2018 11:34:43

Highest Channel / 15MHz / QPSK



Date: 10.OCT.2018 11:37:02

Highest Channel / 15MHz / 16QAM

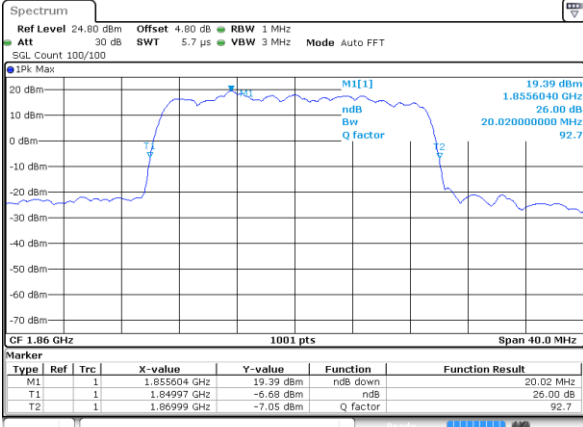


Date: 10.OCT.2018 11:37:12



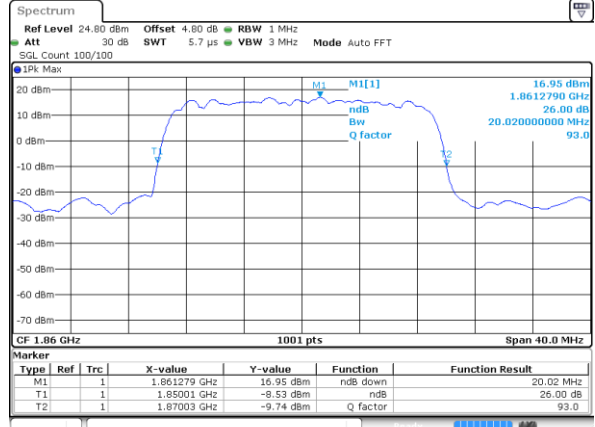
LTE Band 2

Lowest Channel / 20MHz / QPSK



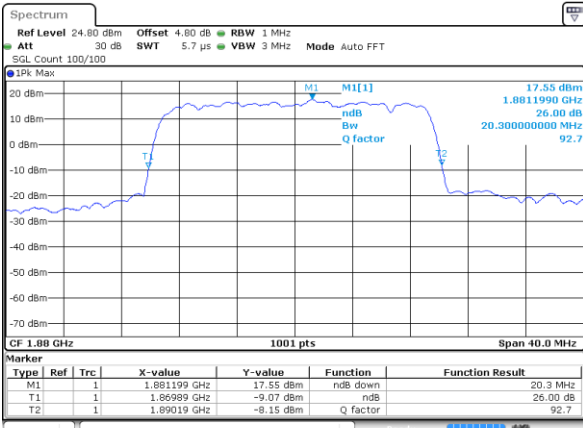
Date: 10.OCT.2018 11:44:01

Lowest Channel / 20MHz / 16QAM



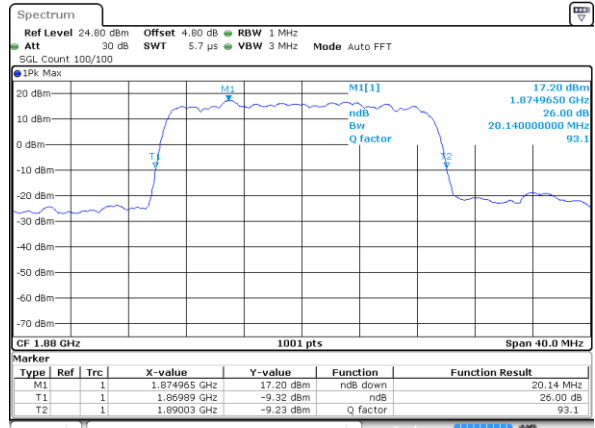
Date: 10.OCT.2018 11:44:11

Middle Channel / 20MHz / QPSK



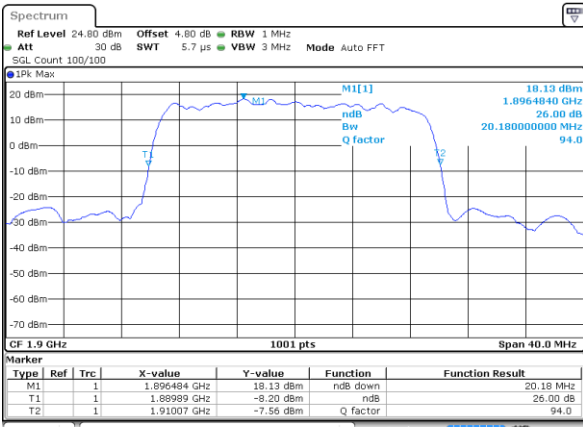
Date: 10.OCT.2018 11:51:00

Middle Channel / 20MHz / 16QAM



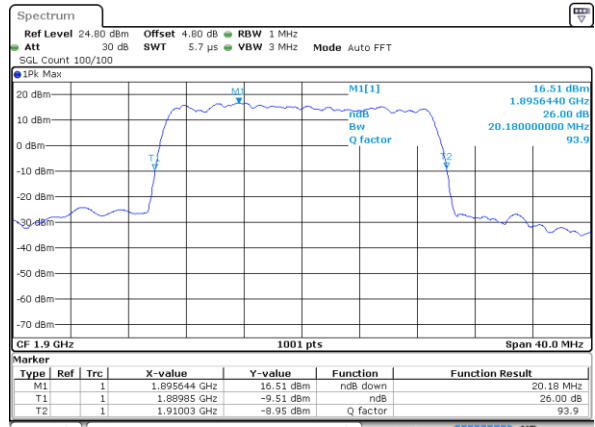
Date: 10.OCT.2018 11:51:10

Highest Channel / 20MHz / QPSK



Date: 10.OCT.2018 11:53:30

Highest Channel / 20MHz / 16QAM

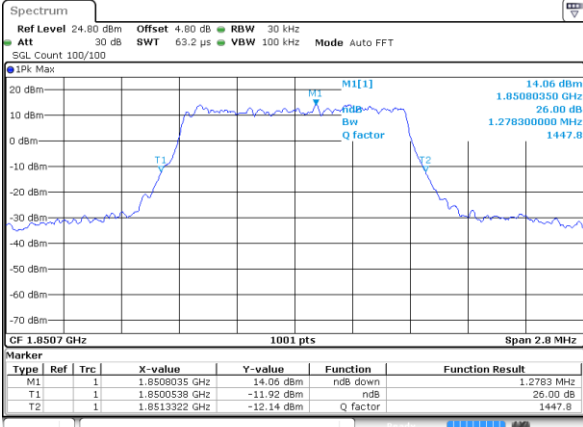


Date: 10.OCT.2018 11:53:40



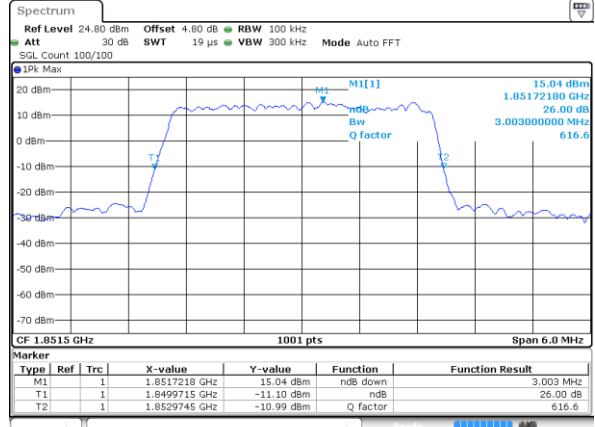
LTE Band 2

Lowest Channel / 1.4MHz / 64QAM



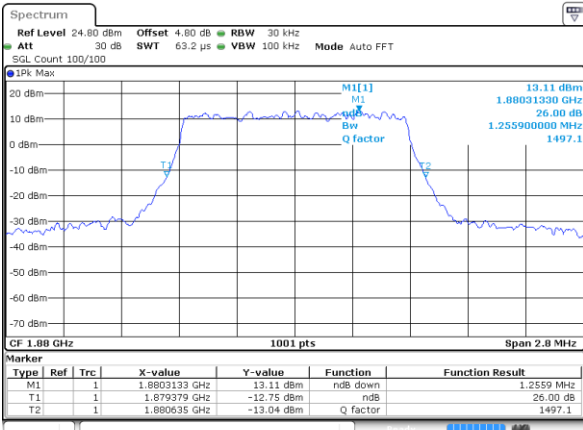
Date: 12.OCT.2018 18:59:17

Lowest Channel / 3MHz / 64QAM



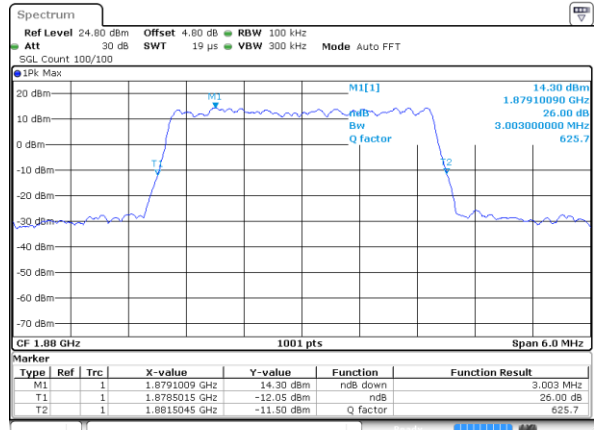
Date: 12.OCT.2018 18:59:46

Middle Channel / 1.4MHz / 64QAM



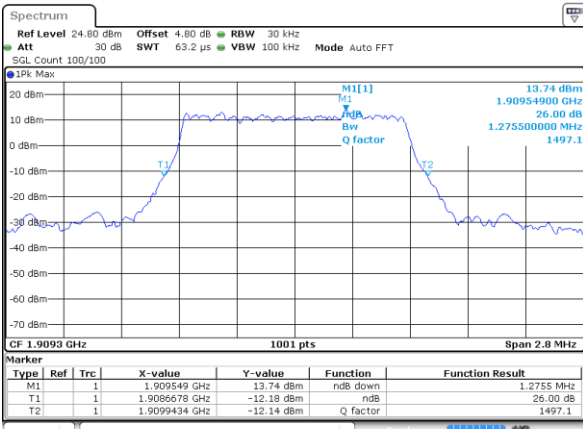
Date: 12.OCT.2018 18:59:26

Middle Channel / 3MHz / 64QAM



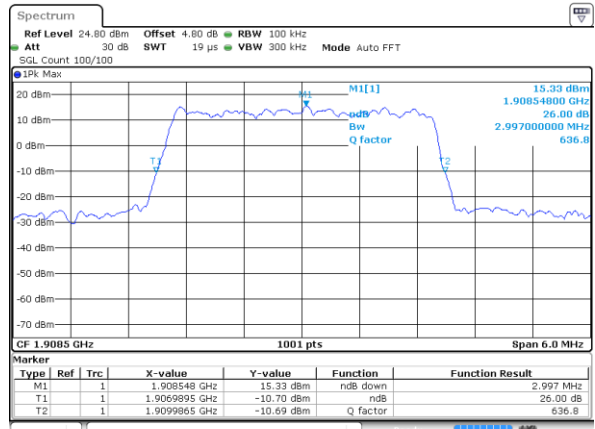
Date: 12.OCT.2018 18:59:56

Highest Channel / 1.4MHz / 64QAM



Date: 12.OCT.2018 18:59:36

Highest Channel / 3MHz / 64QAM

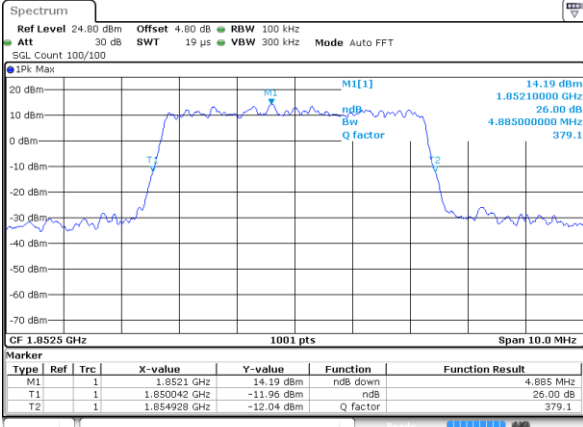


Date: 12.OCT.2018 19:00:06



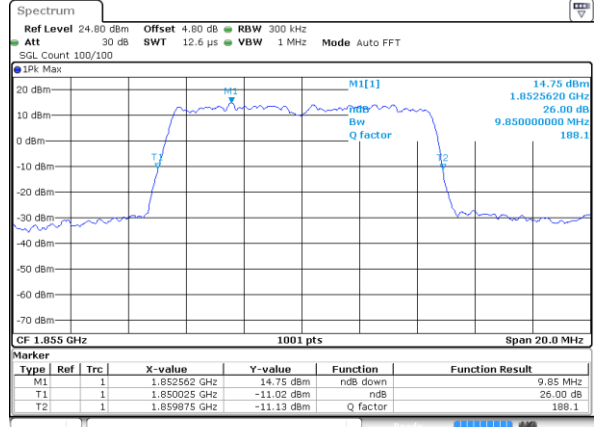
LTE Band 2

Lowest Channel / 5MHz / 64QAM



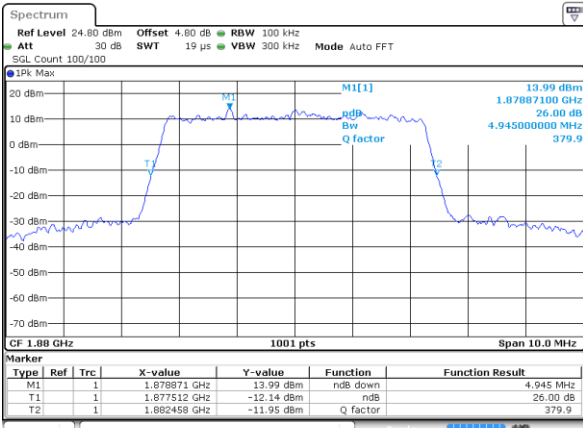
Date: 12.OCT.2018 19:00:16

Lowest Channel / 10MHz / 64QAM



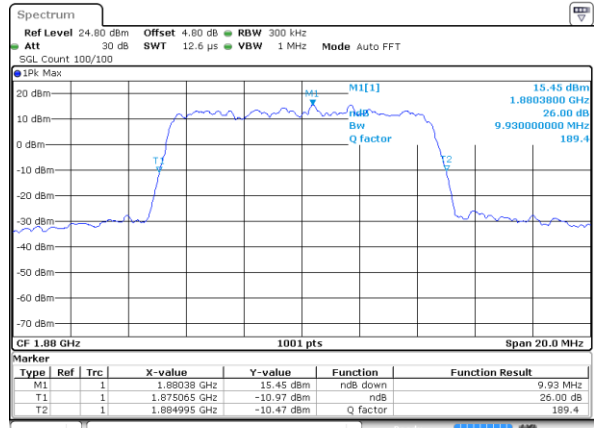
Date: 12.OCT.2018 19:00:46

Middle Channel / 5MHz / 64QAM



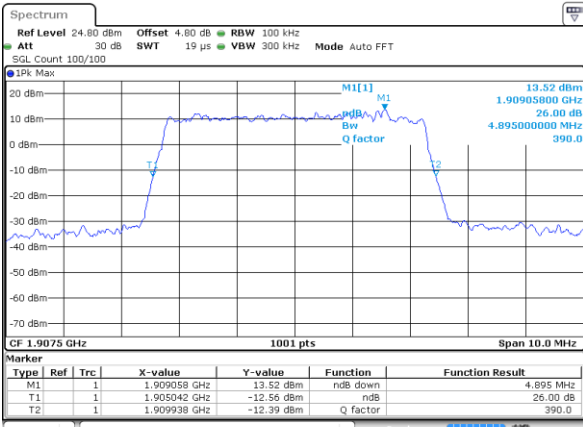
Date: 12.OCT.2018 19:00:26

Middle Channel / 10MHz / 64QAM



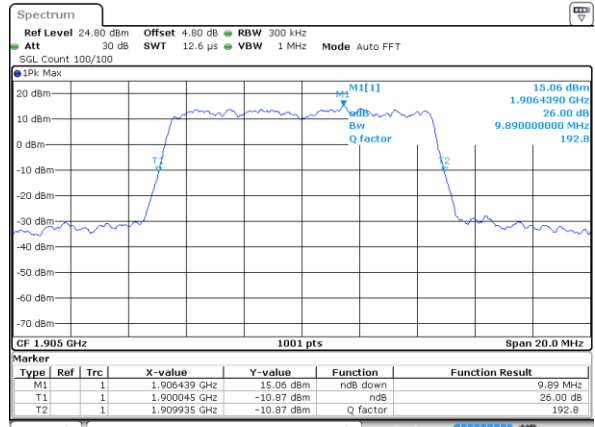
Date: 12.OCT.2018 19:00:56

Highest Channel / 5MHz / 64QAM



Date: 12.OCT.2018 19:00:36

Highest Channel / 10MHz / 64QAM

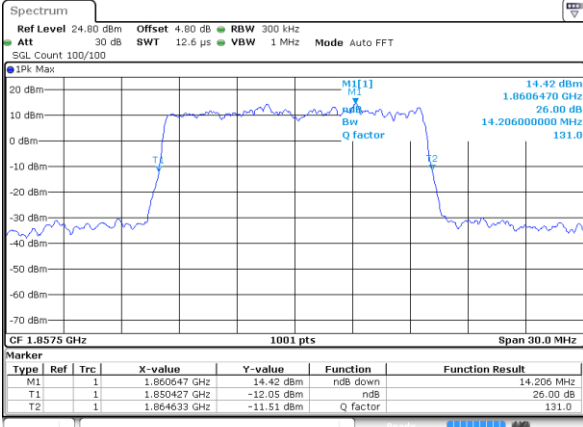


Date: 12.OCT.2018 19:01:06



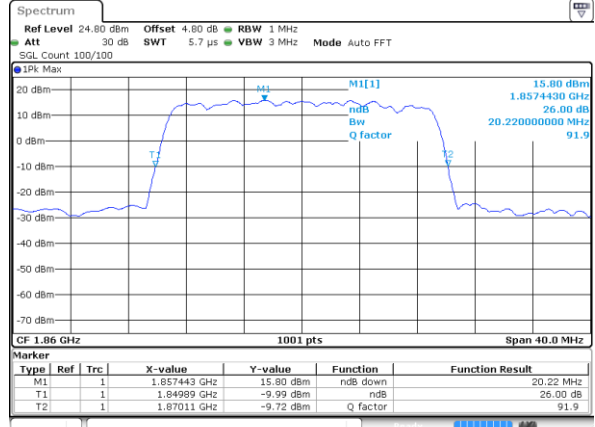
LTE Band 2

Lowest Channel / 15MHz / 64QAM



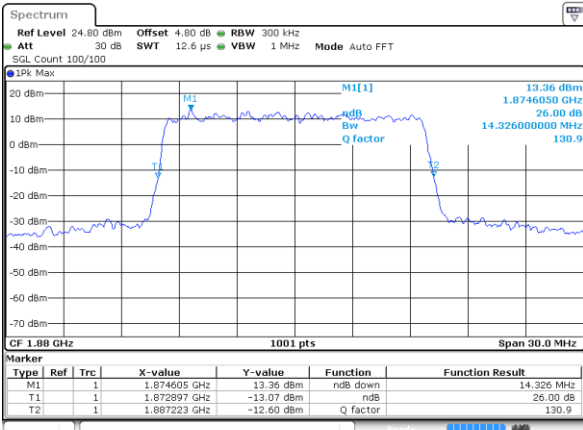
Date: 12.OCT.2018 19:01:16

Lowest Channel / 20MHz / 64QAM



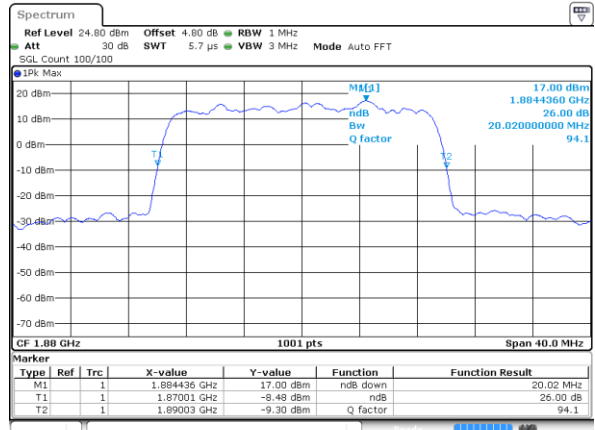
Date: 12.OCT.2018 19:01:46

Middle Channel / 15MHz / 64QAM



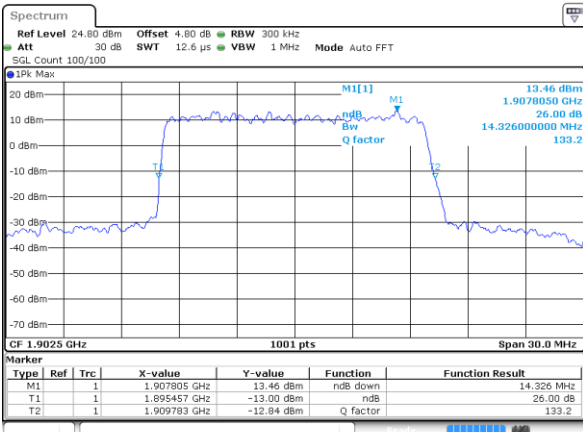
Date: 12.OCT.2018 19:01:26

Middle Channel / 20MHz / 64QAM



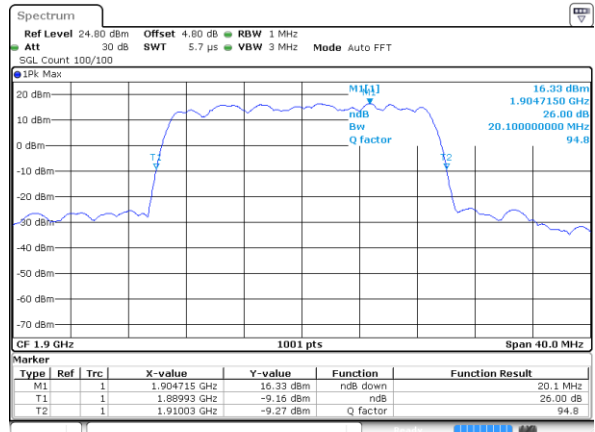
Date: 12.OCT.2018 19:01:56

Highest Channel / 15MHz / 64QAM



Date: 12.OCT.2018 19:01:36

Highest Channel / 20MHz / 64QAM

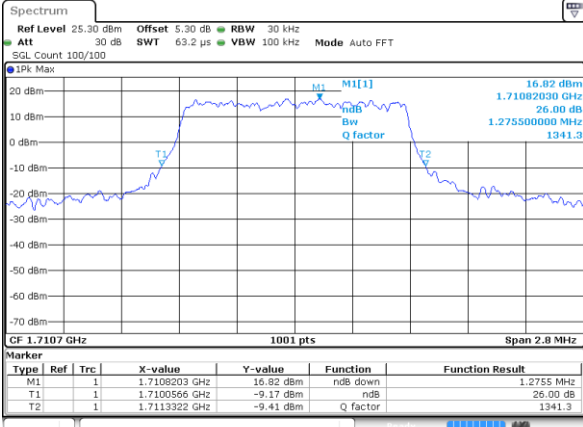


Date: 12.OCT.2018 19:02:06



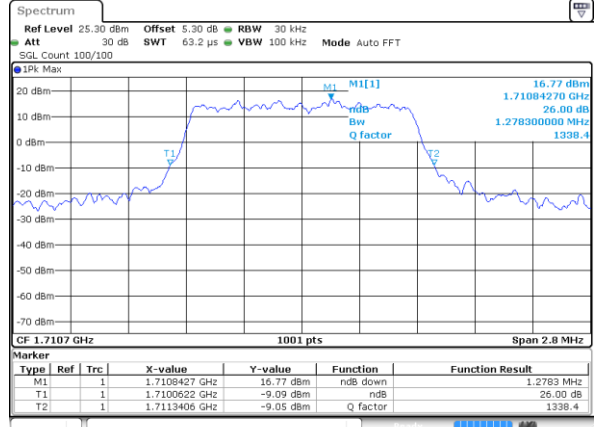
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



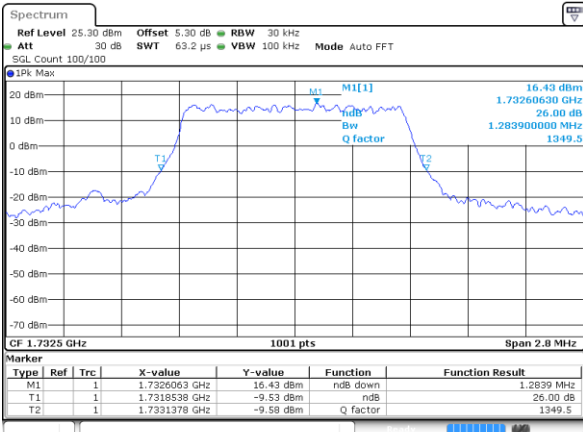
Date: 13.OCT.2018 23:23:00

Lowest Channel / 1.4MHz / 16QAM



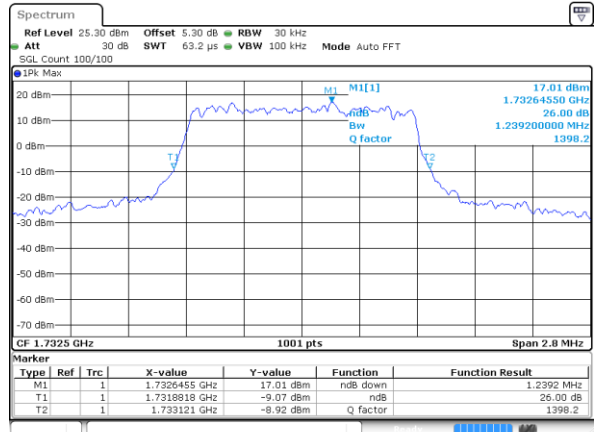
Date: 13.OCT.2018 23:23:10

Middle Channel / 1.4MHz / QPSK



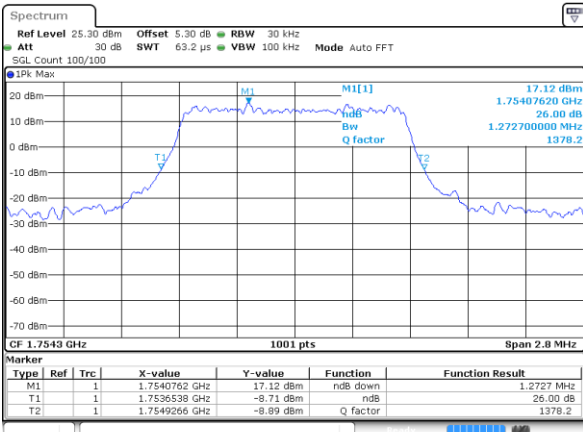
Date: 13.OCT.2018 23:29:59

Middle Channel / 1.4MHz / 16QAM



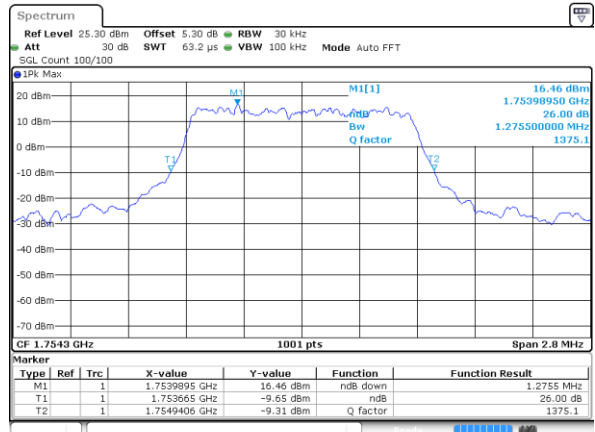
Date: 13.OCT.2018 23:30:09

Highest Channel / 1.4MHz / QPSK



Date: 13.OCT.2018 23:32:29

Highest Channel / 1.4MHz / 16QAM

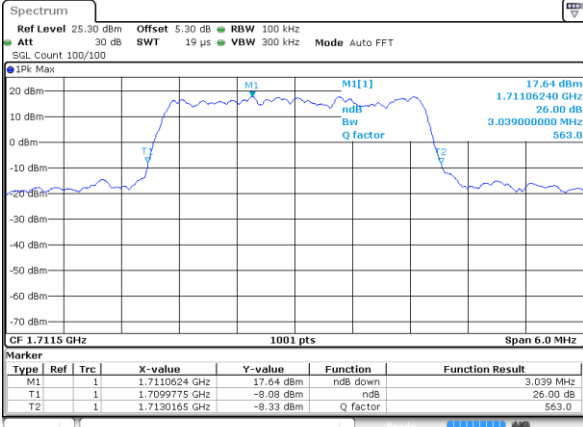


Date: 13.OCT.2018 23:32:38



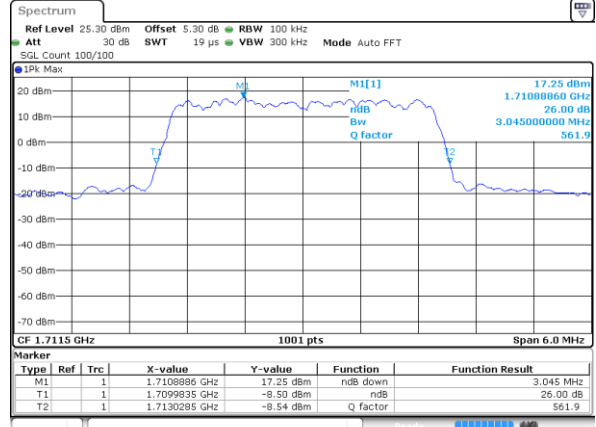
LTE Band 4

Lowest Channel / 3MHz / QPSK



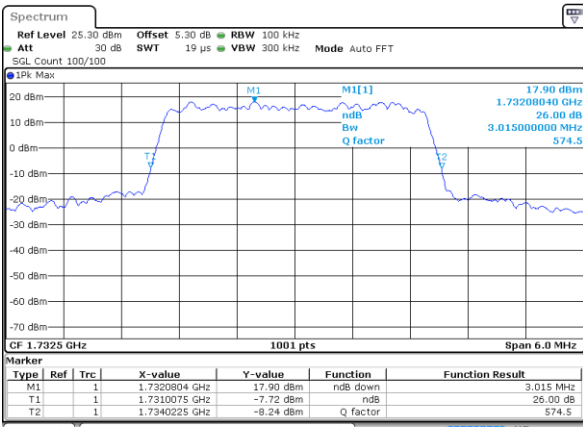
Date: 13.OCT.2018 23:39:27

Lowest Channel / 3MHz / 16QAM



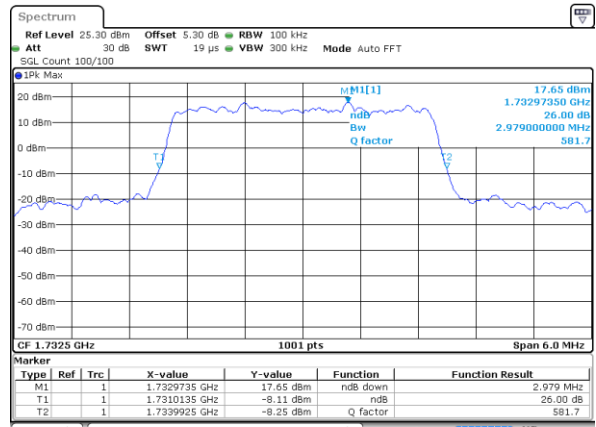
Date: 13.OCT.2018 23:39:37

Middle Channel / 3MHz / QPSK



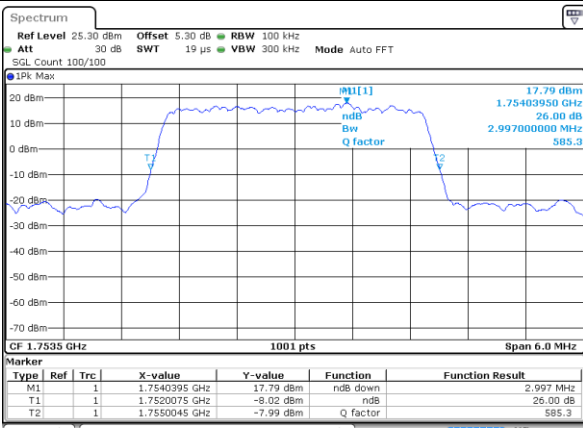
Date: 13.OCT.2018 23:46:26

Middle Channel / 3MHz / 16QAM



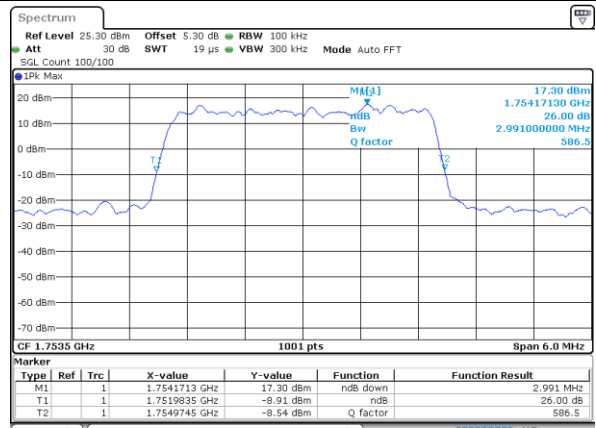
Date: 13.OCT.2018 23:46:36

Highest Channel / 3MHz / QPSK



Date: 13.OCT.2018 23:48:55

Highest Channel / 3MHz / 16QAM

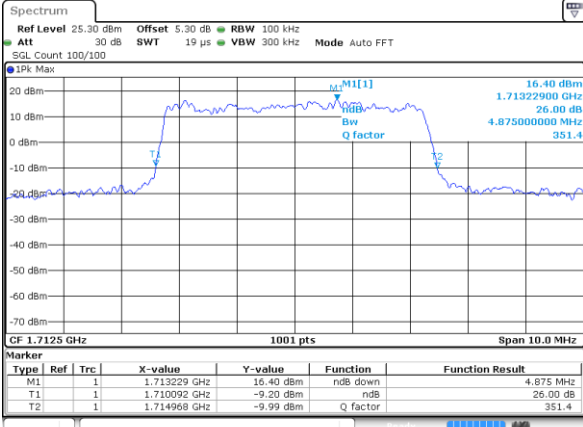


Date: 13.OCT.2018 23:48:05



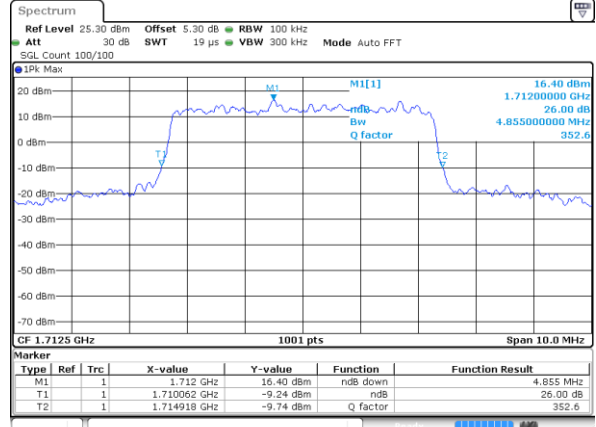
LTE Band 4

Lowest Channel / 5MHz / QPSK



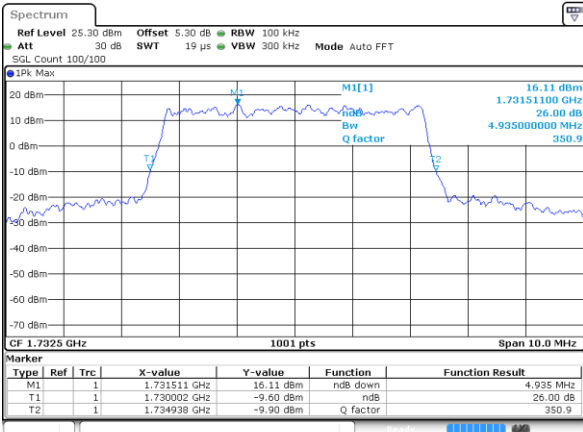
Date: 13.OCT.2018 23:55:54

Lowest Channel / 5MHz / 16QAM



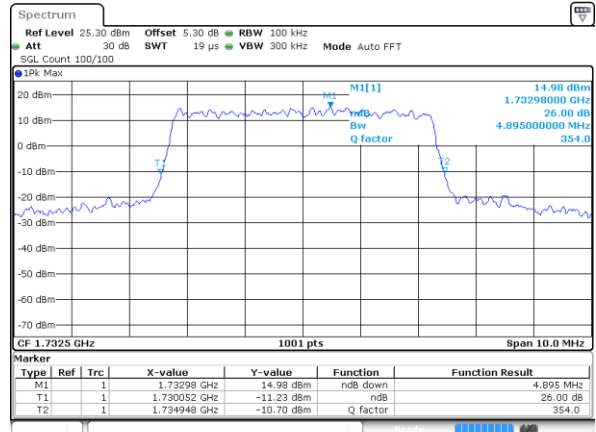
Date: 13.OCT.2018 23:56:04

Middle Channel / 5MHz / QPSK



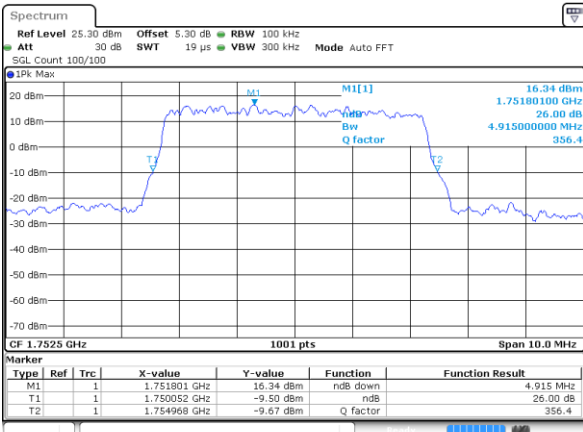
Date: 14.OCT.2018 00:02:53

Middle Channel / 5MHz / 16QAM



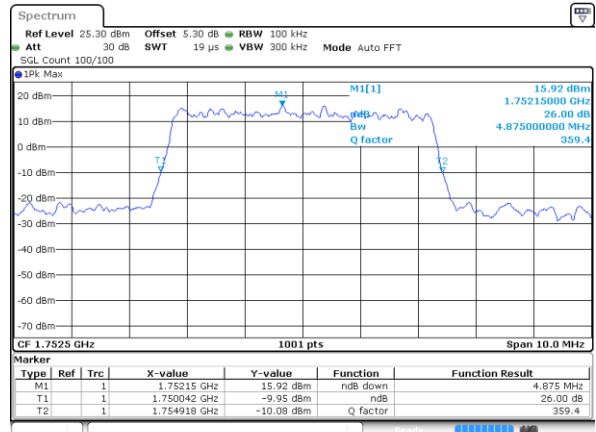
Date: 14.OCT.2018 00:03:03

Highest Channel / 5MHz / QPSK



Date: 14.OCT.2018 00:05:23

Highest Channel / 5MHz / 16QAM

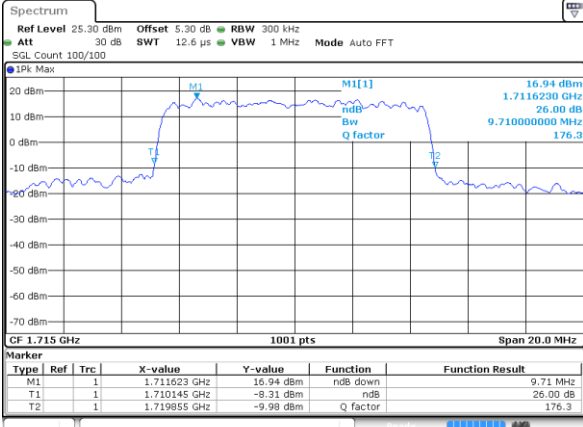


Date: 14.OCT.2018 00:05:33



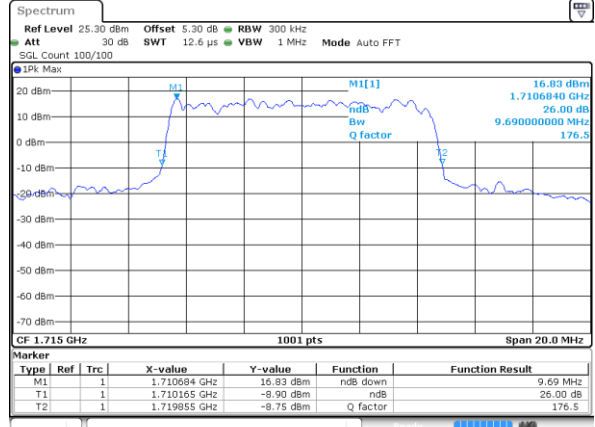
LTE Band 4

Lowest Channel / 10MHz / QPSK



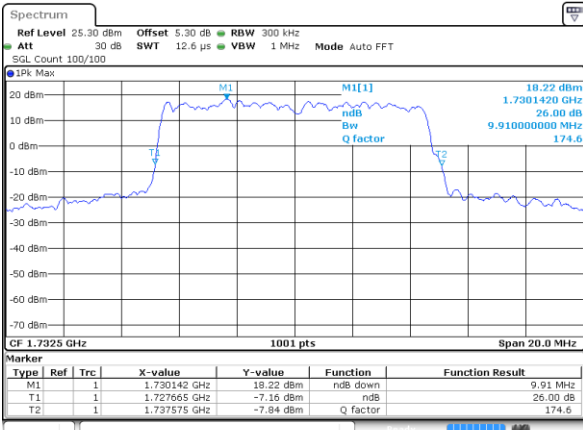
Date: 14.OCT.2018 00:12:22

Lowest Channel / 10MHz / 16QAM



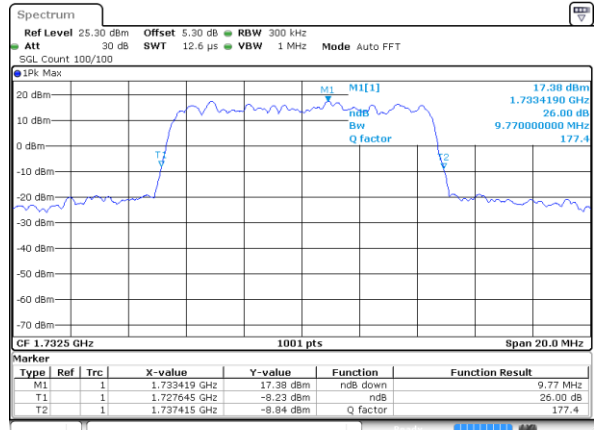
Date: 14.OCT.2018 00:12:32

Middle Channel / 10MHz / QPSK



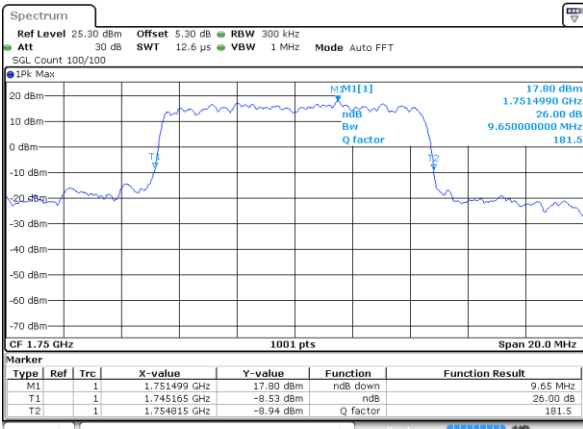
Date: 14.OCT.2018 00:19:21

Middle Channel / 10MHz / 16QAM



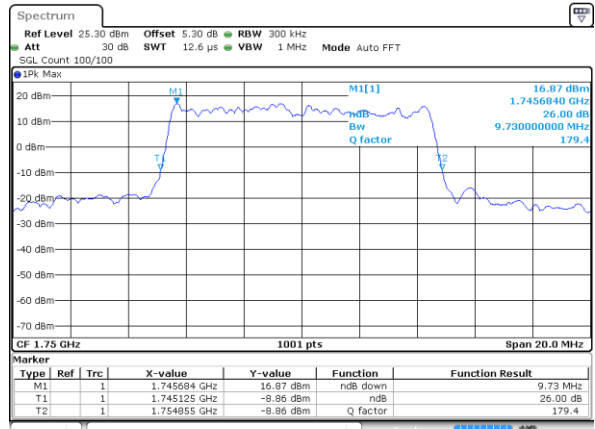
Date: 14.OCT.2018 00:19:31

Highest Channel / 10MHz / QPSK



Date: 14.OCT.2018 00:21:50

Highest Channel / 10MHz / 16QAM

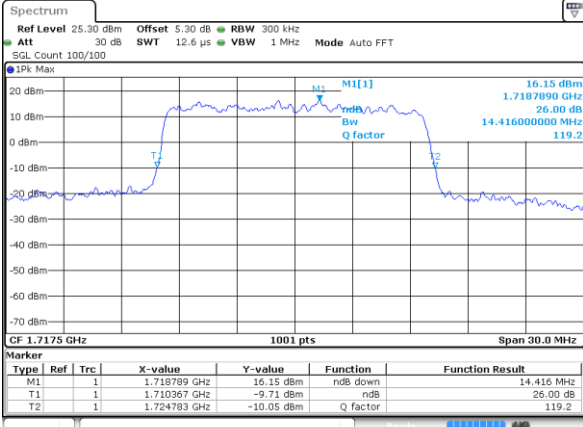


Date: 14.OCT.2018 00:22:00



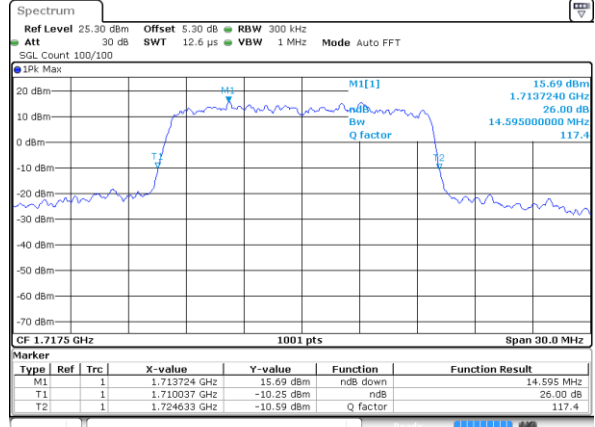
LTE Band 4

Lowest Channel / 15MHz / QPSK



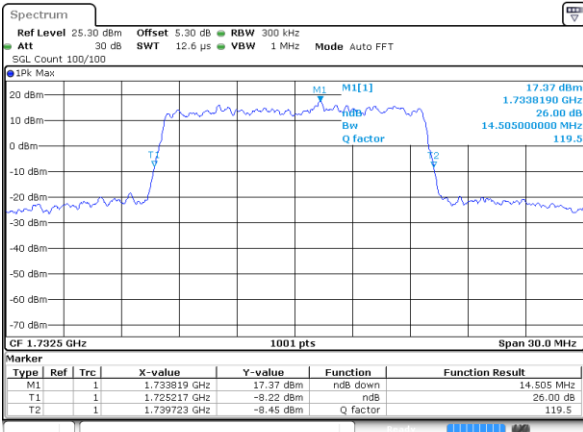
Date: 14.OCT.2018 00:28:49

Lowest Channel / 15MHz / 16QAM



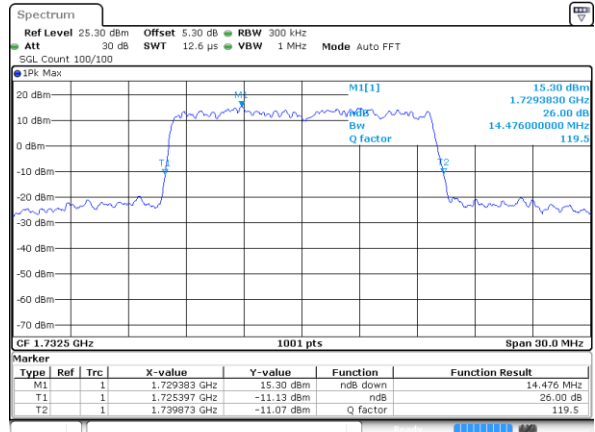
Date: 14.OCT.2018 00:28:59

Middle Channel / 15MHz / QPSK



Date: 14.OCT.2018 00:35:48

Middle Channel / 15MHz / 16QAM



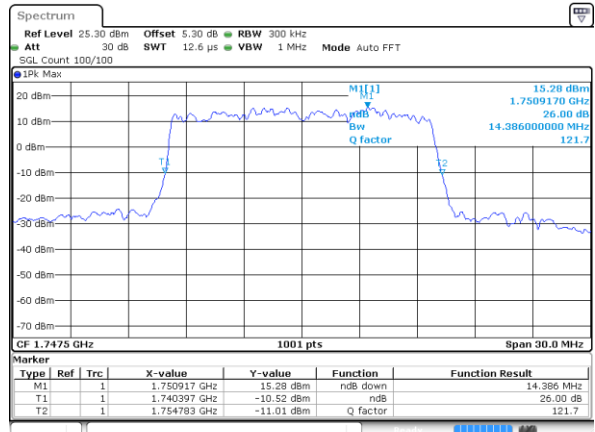
Date: 14.OCT.2018 00:35:58

Highest Channel / 15MHz / QPSK



Date: 14.OCT.2018 00:38:18

Highest Channel / 15MHz / 16QAM



Date: 14.OCT.2018 00:38:28