



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	1.32	1.32	3.04	3.06	4.94	4.83	10.03	10.05	14.78	14.96	20.22	20.7
Middle CH	1.34	1.35	3.02	3.09	4.96	5.09	10.23	9.91	14.93	15.52	20.46	20.14
Highest CH	1.32	1.31	3.08	3.05	4.93	4.98	10.13	10.21	14.39	14.99	20.26	20.62

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	1.35	1.39	3.1	3.06	4.94	4.92	9.89	9.99	15.38	14.36	20.02	20.1
Middle CH	1.3	1.31	3.09	3	5.08	4.96	9.99	10.39	15.23	14.21	20.62	20.14
Highest CH	1.35	1.31	3	3.05	4.94	4.96	10.05	9.65	14.96	14.93	20.26	20.7

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	1.35	1.33	3.02	3.05	4.91	4.92	9.99	9.97	-	-	-	-
Middle CH	1.31	1.4	3.04	3.07	5.03	5.05	10.13	9.85	-	-	-	-
Highest CH	1.39	1.32	3.12	2.99	4.91	4.87	10.17	9.73	-	-	-	-

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	-	-	-	-	5.06	5.06	10.23	9.71	14.18	14.51	20.26	20.18
Middle CH	-	-	-	-	4.83	4.96	9.85	9.89	15.08	14.66	20.46	19.98
Highest CH	-	-	-	-	5.08	4.92	10.25	10.45	14.66	14.96	21.3	20.58

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	1.31	1.31	2.99	3.08	4.93	5.04	9.77	9.79	-	-	-	-
Middle CH	1.32	1.33	3.06	3.01	4.89	4.94	9.89	10.45	-	-	-	-
Highest CH	1.32	1.33	3	3.04	5.01	4.84	9.97	10.13	-	-	-	-



Mode	LTE Band 17 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW												
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.96	5	9.97	9.87	-	-	-	-
Middle CH	-	-	-	-	4.93	4.85	9.99	9.85	-	-	-	-
Highest CH	-	-	-	-	4.98	4.85	9.79	9.91	-	-	-	-



LTE Band 2

Lowest Channel / 1.4MHz / QPSK



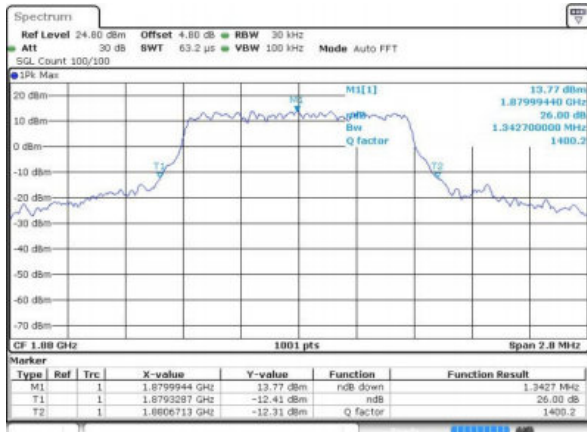
Date: 23 JAN 2016 11:55:04

Lowest Channel / 1.4MHz / 16QAM



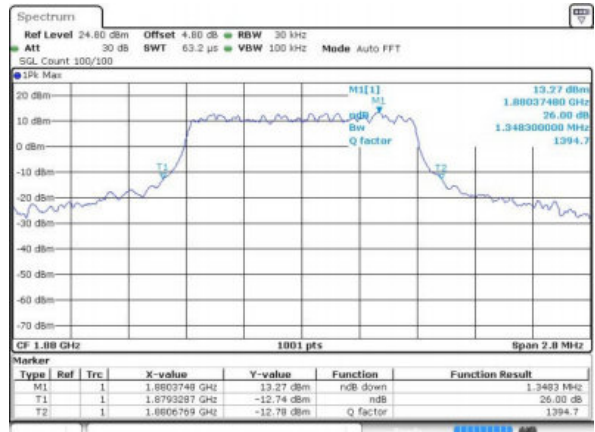
Date: 23 JAN 2016 11:55:15

Middle Channel / 1.4MHz / QPSK



Date: 23 JAN 2016 12:02:10

Middle Channel / 1.4MHz / 16QAM



Date: 23 JAN 2016 12:02:20

Highest Channel / 1.4MHz / QPSK



Date: 23 JAN 2016 12:04:43

Highest Channel / 1.4MHz / 16QAM

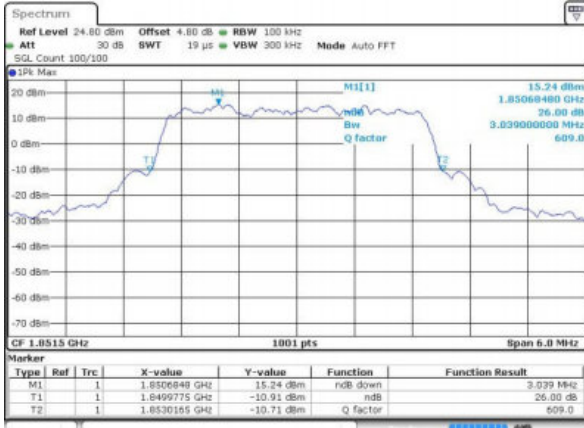


Date: 23 JAN 2016 12:04:53



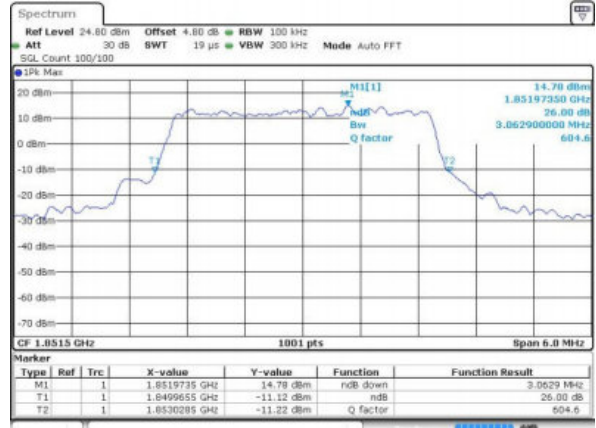
LTE Band 2

Lowest Channel / 3MHz / QPSK



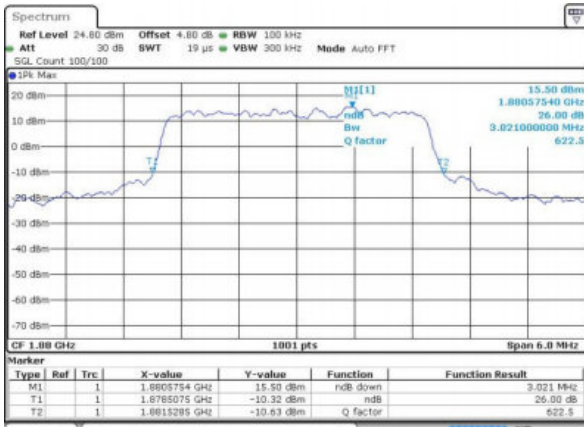
Date: 23 JAN 2016 12:11:47

Lowest Channel / 3MHz / 16QAM



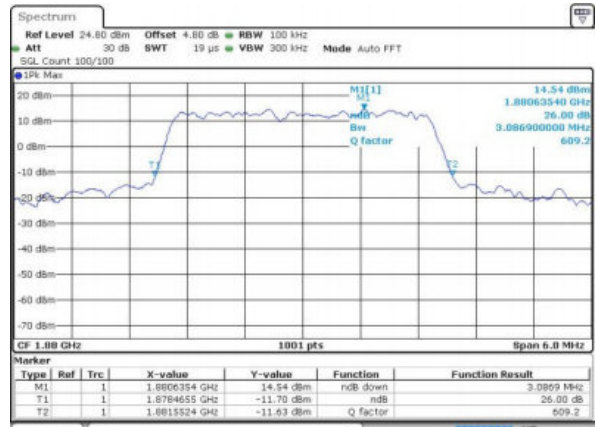
Date: 23 JAN 2016 12:11:58

Middle Channel / 3MHz / QPSK



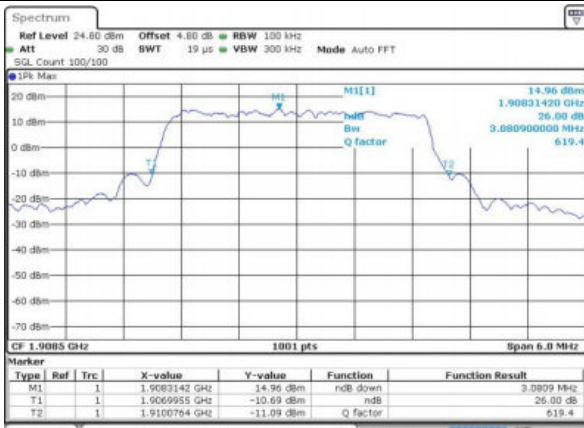
Date: 23 JAN 2016 12:18:52

Middle Channel / 3MHz / 16QAM



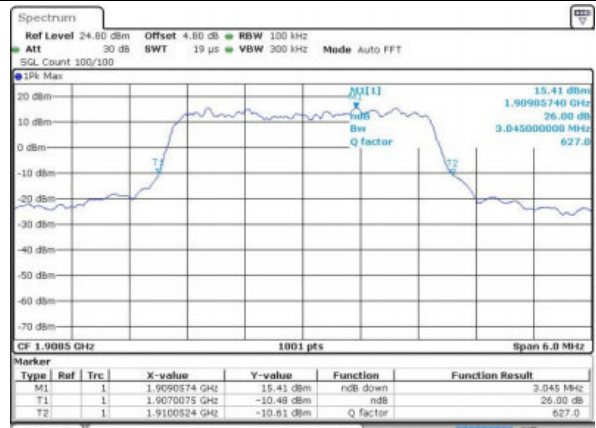
Date: 23 JAN 2016 12:19:03

Highest Channel / 3MHz / QPSK



Date: 23 JAN 2016 12:21:25

Highest Channel / 3MHz / 16QAM

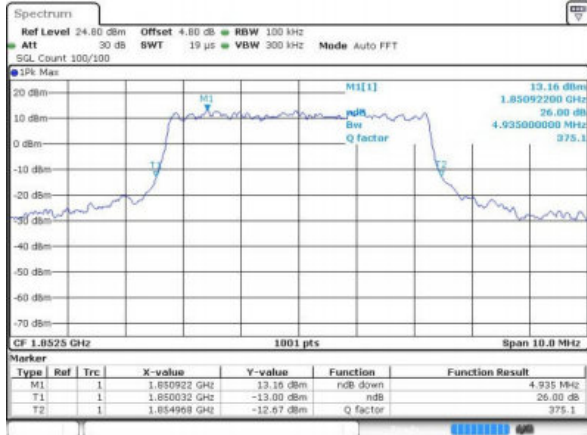


Date: 23 JAN 2016 12:21:36



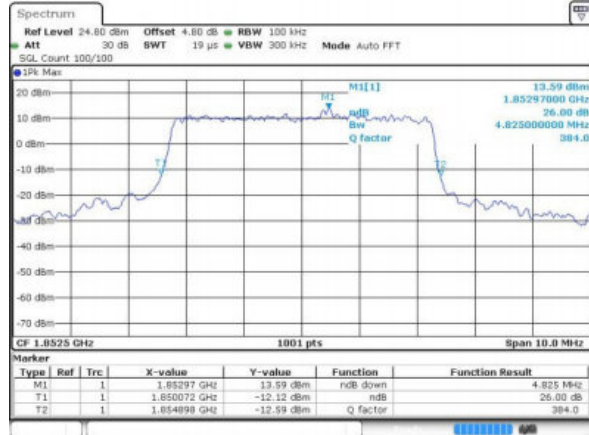
LTE Band 2

Lowest Channel / 5MHz / QPSK



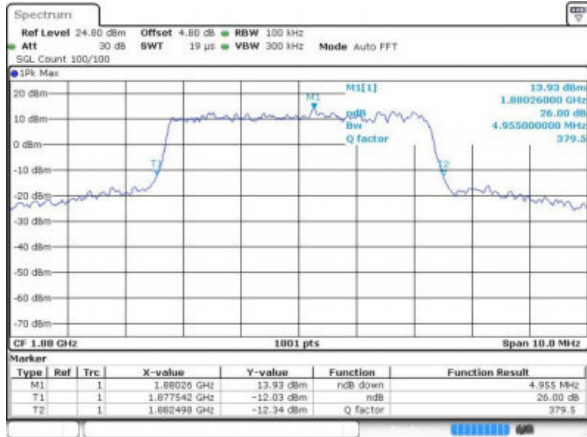
Date: 23 JAN 2016 12:28:30

Lowest Channel / 5MHz / 16QAM



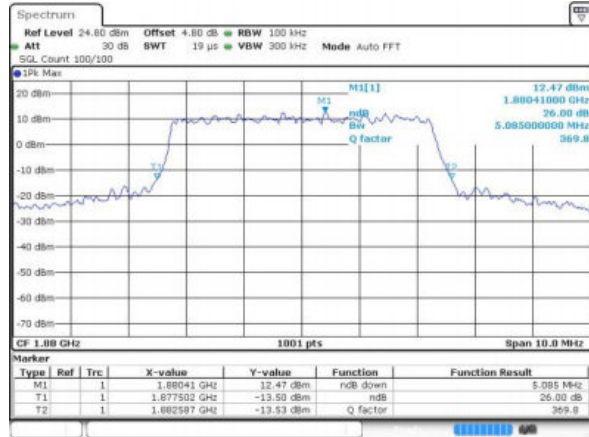
Date: 23 JAN 2016 12:28:41

Middle Channel / 5MHz / QPSK



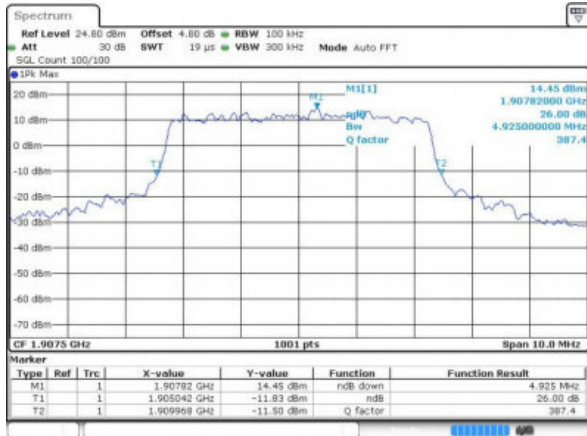
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Middle Channel / 5MHz / 16QAM



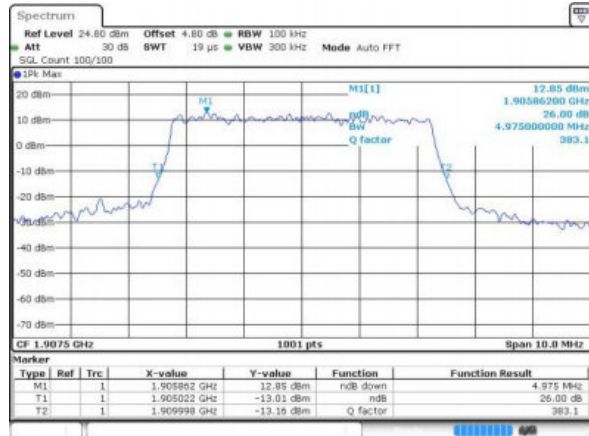
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Highest Channel / 5MHz / QPSK



Date: 23 JAN 2016 12:38:08

Highest Channel / 5MHz / 16QAM



Date: 23 JAN 2016 12:38:19



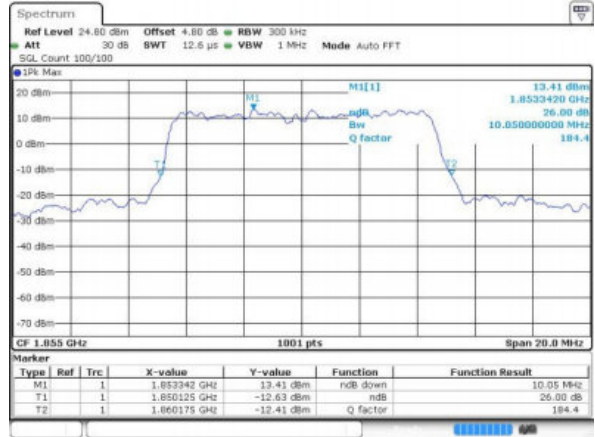
LTE Band 2

Lowest Channel / 10MHz / QPSK



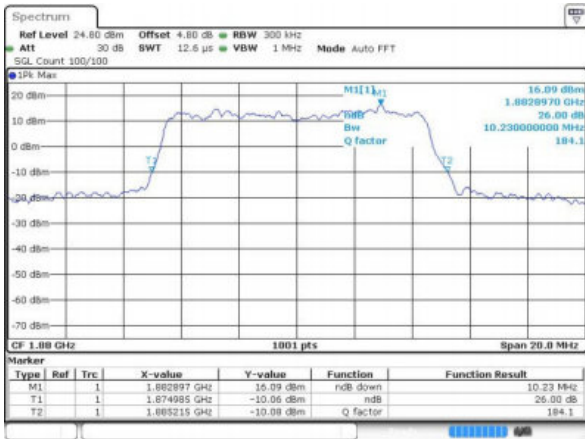
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Lowest Channel / 10MHz / 16QAM



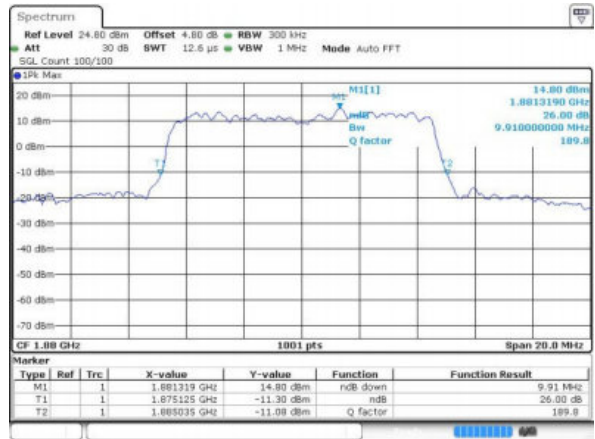
Date: 23 JAN 2016 12:47:06

Middle Channel / 10MHz / QPSK



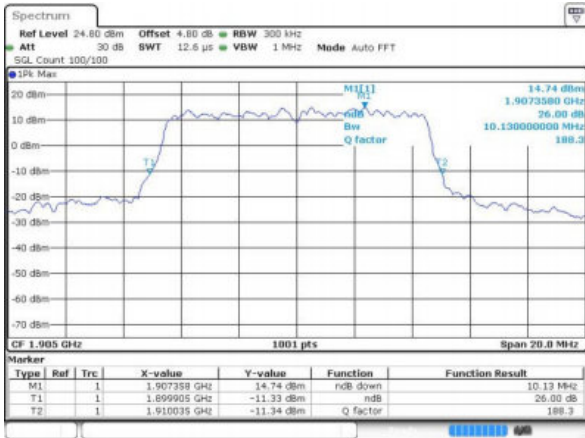
Date: 23 JAN 2016 12:54:01

Middle Channel / 10MHz / 16QAM



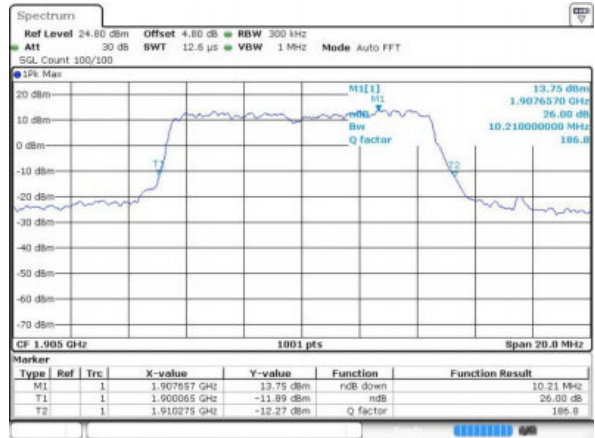
Date: 23 JAN 2016 12:54:11

Highest Channel / 10MHz / QPSK



Date: 23 JAN 2016 12:56:34

Highest Channel / 10MHz / 16QAM

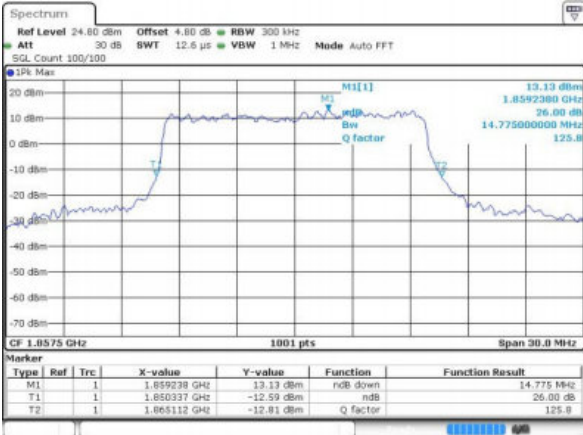


Date: 23 JAN 2016 12:56:44



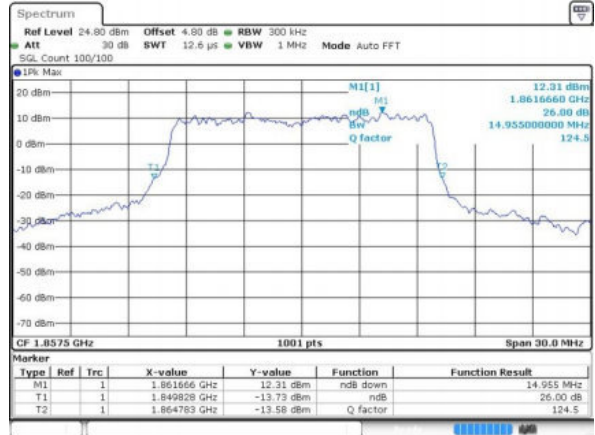
LTE Band 2

Lowest Channel / 15MHz / QPSK



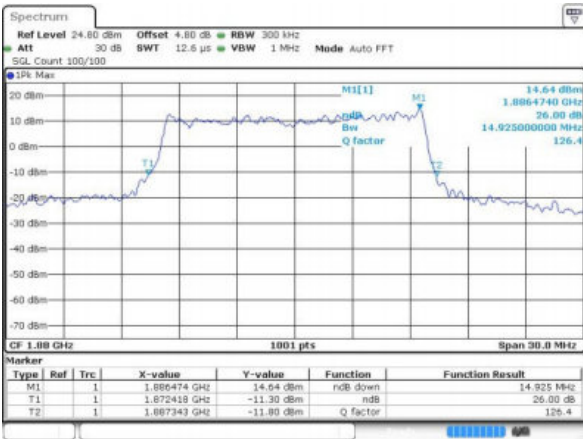
Date: 23 JAN 2016 13:03:38

Lowest Channel / 15MHz / 16QAM



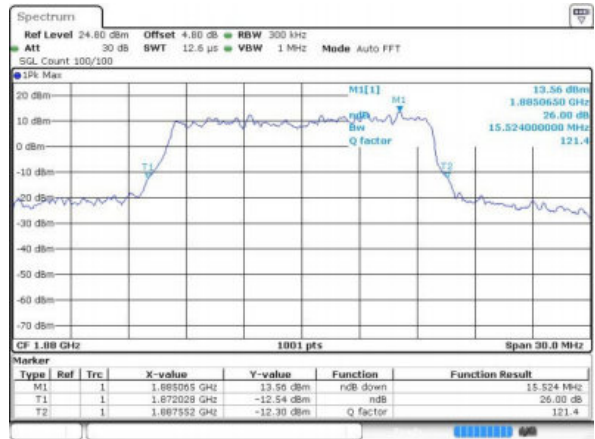
Date: 25 JAN 2016 09:05:51

Middle Channel / 15MHz / QPSK



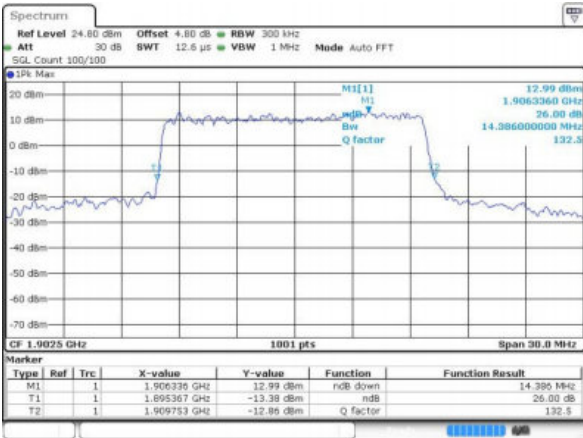
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Middle Channel / 15MHz / 16QAM



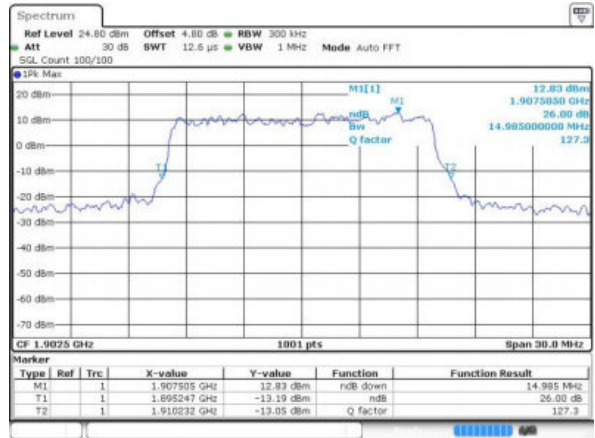
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Highest Channel / 15MHz / QPSK



Date: 23 JAN 2016 13:13:15

Highest Channel / 15MHz / 16QAM

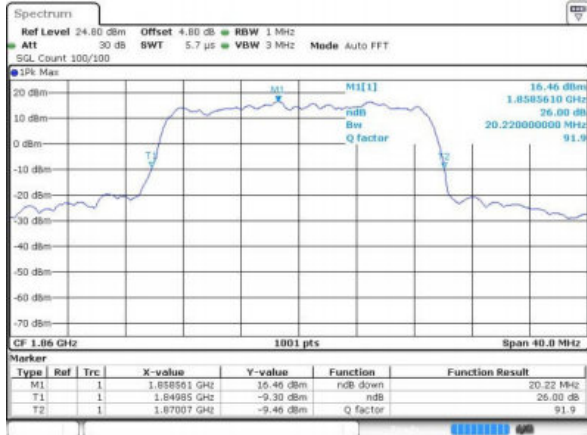


Date: 23 JAN 2016 13:13:26



LTE Band 2

Lowest Channel / 20MHz / QPSK



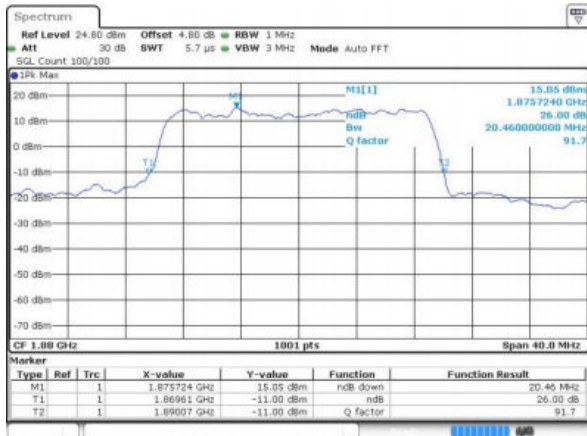
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Lowest Channel / 20MHz / 16QAM



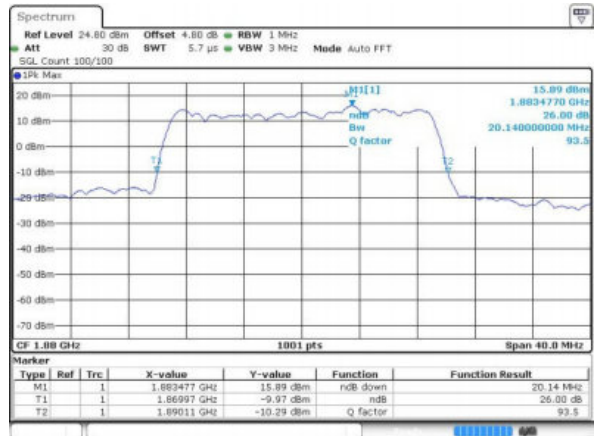
Date: 23 JAN 2016 13:20:30

Middle Channel / 20MHz / QPSK



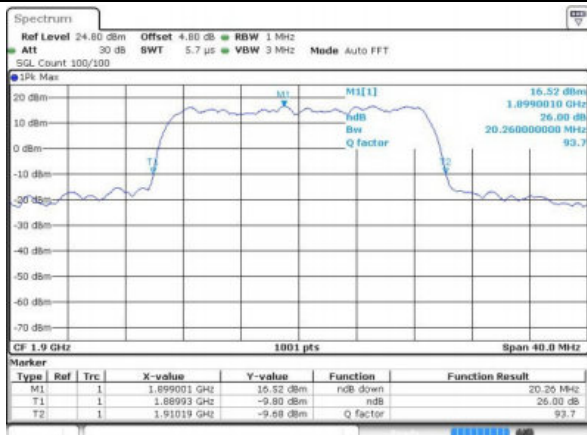
Date: 23 JAN 2016 13:27:25

Middle Channel / 20MHz / 16QAM



Date: 23 JAN 2016 13:27:35

Highest Channel / 20MHz / QPSK



Date: 23 JAN 2016 13:29:57

Highest Channel / 20MHz / 16QAM

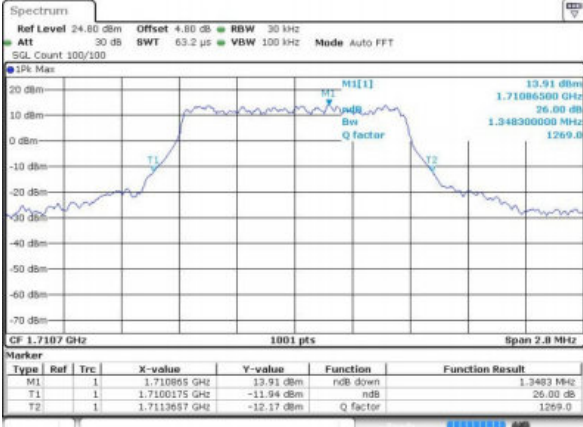


Date: 25 JAN 2016 09:08:39



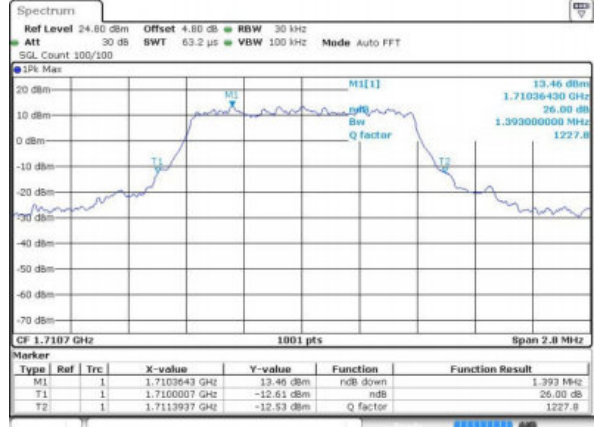
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



Date: 25 JAN 2016 14 03 16

Lowest Channel / 1.4MHz / 16QAM



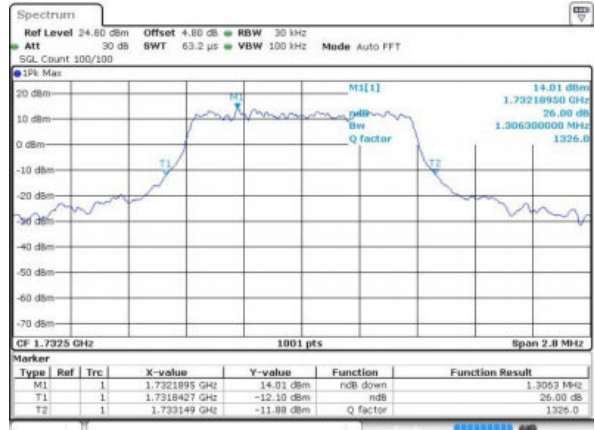
Date: 25 JAN 2016 10 09 03

Middle Channel / 1.4MHz / QPSK



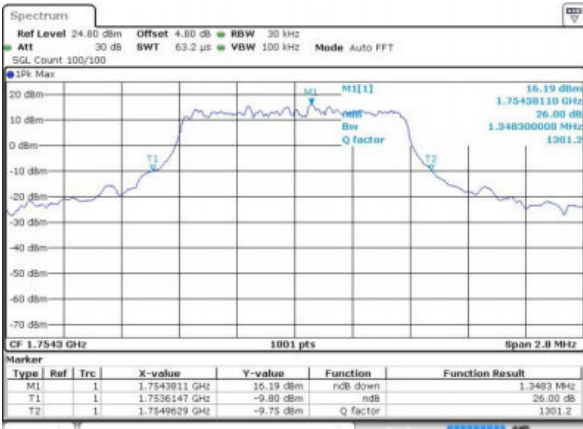
Date: 25 JAN 2016 10 15 59

Middle Channel / 1.4MHz / 16QAM



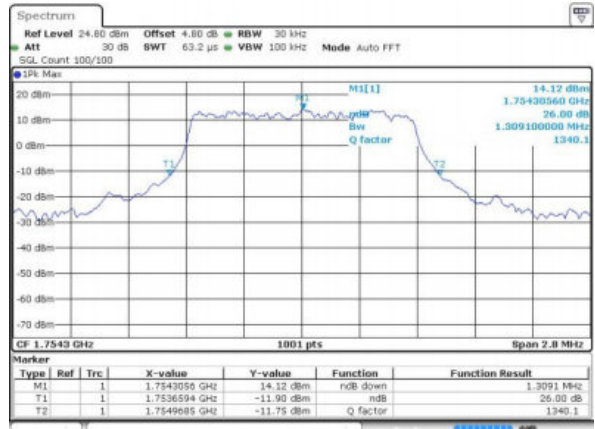
Date: 25 JAN 2016 10 16 05

Highest Channel / 1.4MHz / QPSK



Date: 25 JAN 2016 14 04 58

Highest Channel / 1.4MHz / 16QAM



Date: 25 JAN 2016 10 18 43



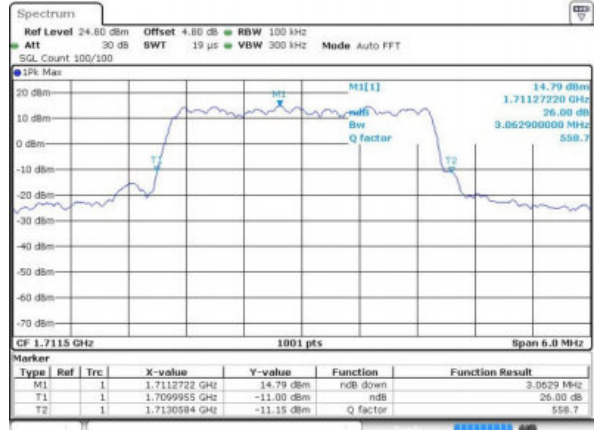
LTE Band 4

Lowest Channel / 3MHz / QPSK



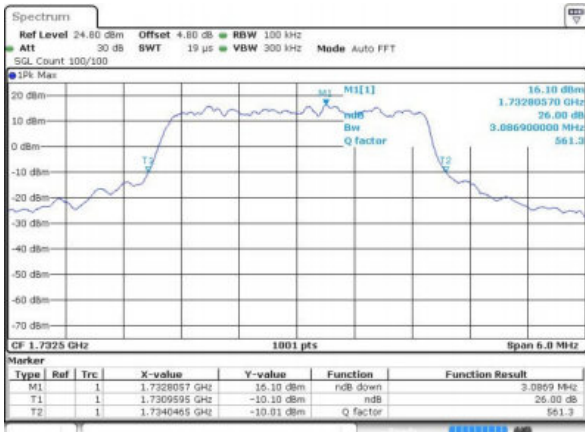
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Lowest Channel / 3MHz / 16QAM



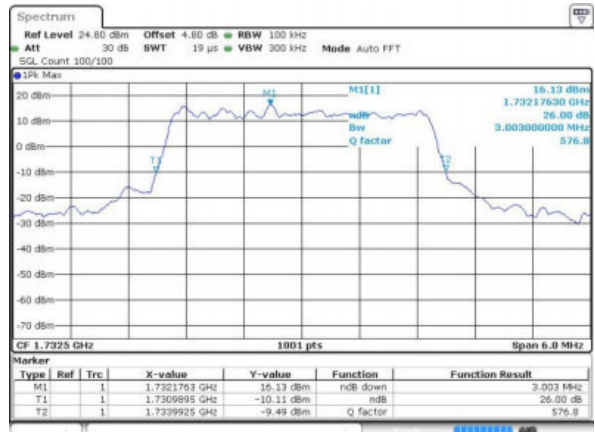
Date: 25 JAN 2016 10:25:51

Middle Channel / 3MHz / QPSK



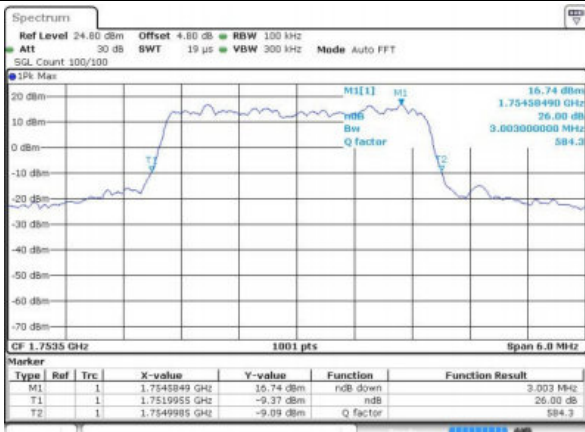
Date: 25 JAN 2016 10:32:49

Middle Channel / 3MHz / 16QAM



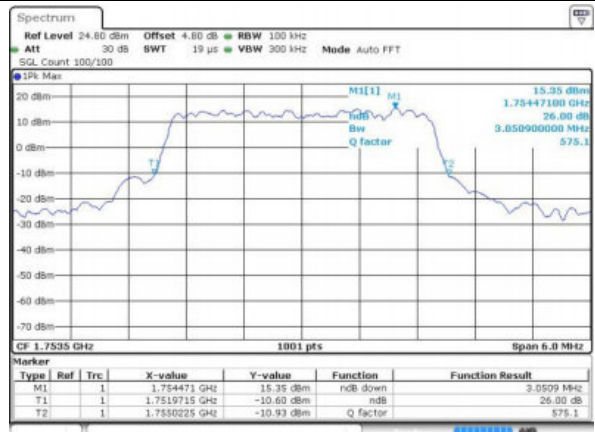
Date: 25 JAN 2016 10:33:00

Highest Channel / 3MHz / QPSK



Date: 25 JAN 2016 10:35:24

Highest Channel / 3MHz / 16QAM

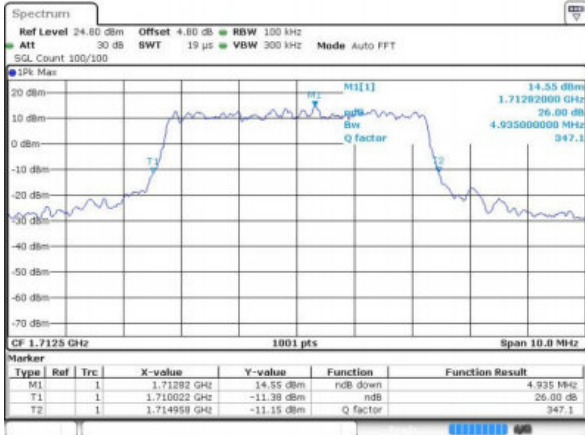


Date: 25 JAN 2016 14:08:06



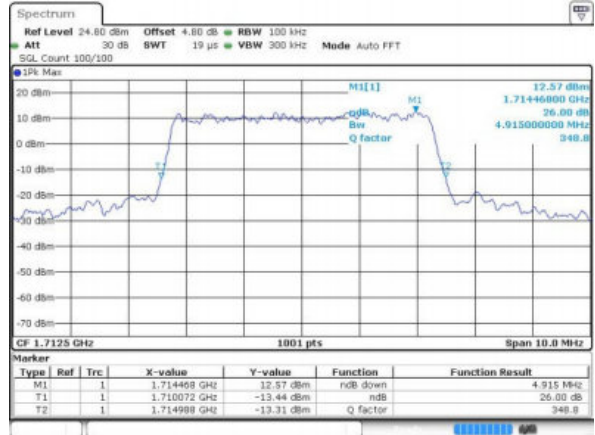
LTE Band 4

Lowest Channel / 5MHz / QPSK



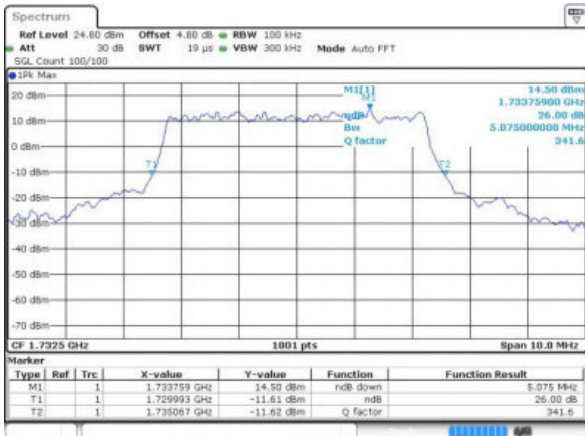
Date: 25 JAN 2016 10:42:32

Lowest Channel / 5MHz / 16QAM



Date: 25 JAN 2016 10:42:42

Middle Channel / 5MHz / QPSK



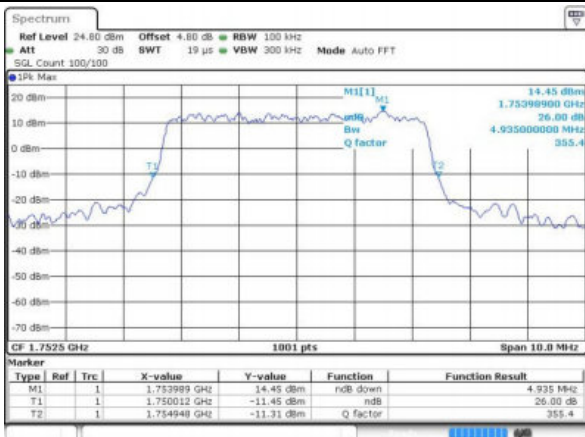
Date: 25 JAN 2016 10:49:42

Middle Channel / 5MHz / 16QAM



Date: 25 JAN 2016 14:10:21

Highest Channel / 5MHz / QPSK



Date: 25 JAN 2016 10:52:16

Highest Channel / 5MHz / 16QAM

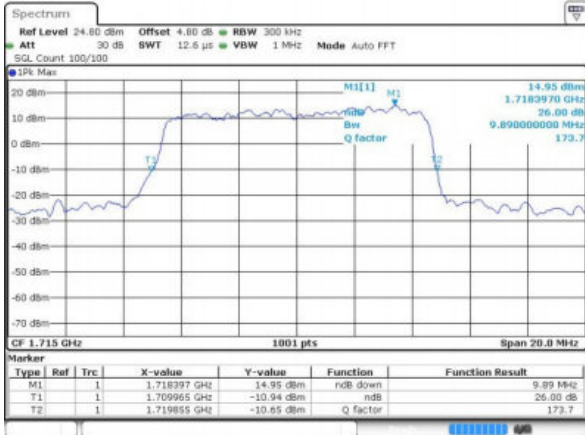


Date: 25 JAN 2016 10:52:27



LTE Band 4

Lowest Channel / 10MHz / QPSK



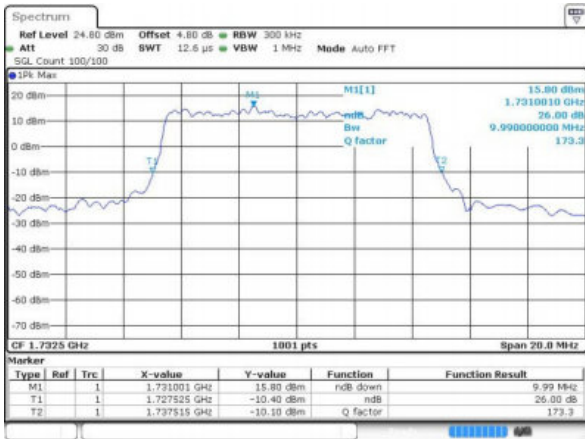
Date: 25 JAN 2016 14:12:19

Lowest Channel / 10MHz / 16QAM



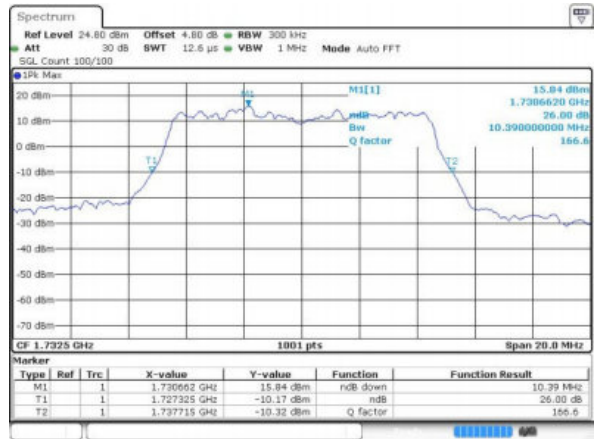
Date: 25 JAN 2016 10:59:34

Middle Channel / 10MHz / QPSK



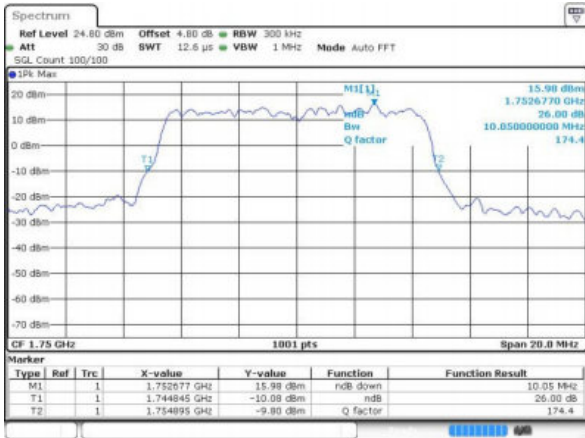
Date: 25 JAN 2016 11:06:31

Middle Channel / 10MHz / 16QAM



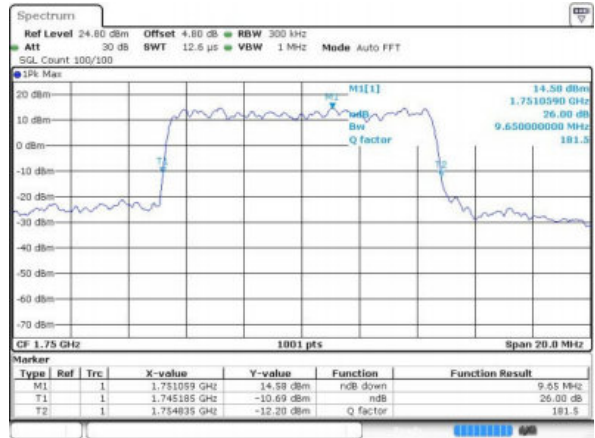
Date: 25 JAN 2016 11:05:42

Highest Channel / 10MHz / QPSK



Date: 25 JAN 2016 14:13:12

Highest Channel / 10MHz / 16QAM

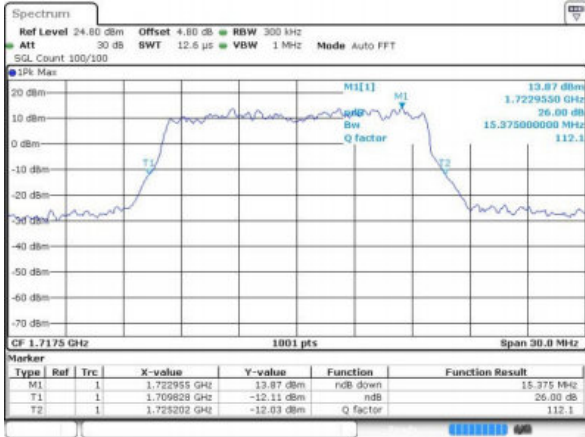


Date: 25 JAN 2016 11:09:16



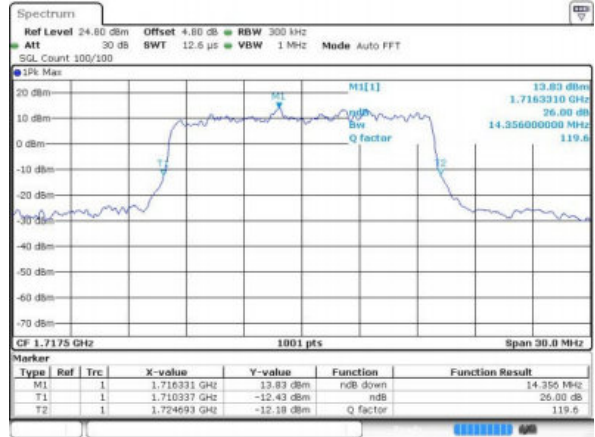
LTE Band 4

Lowest Channel / 15MHz / QPSK



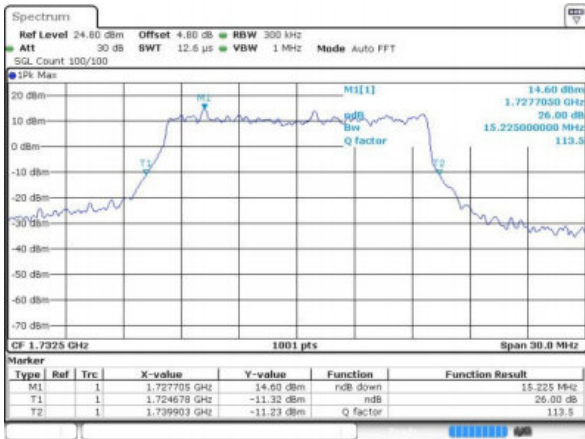
Date: 25 JAN 2016 11:16:12

Lowest Channel / 15MHz / 16QAM



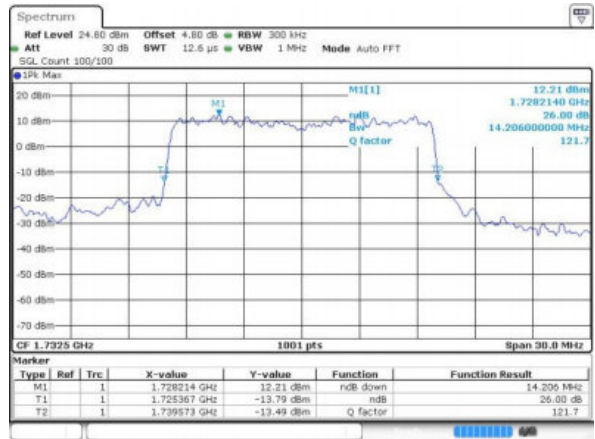
Date: 25 JAN 2016 11:16:23

Middle Channel / 15MHz / QPSK



Date: 25 JAN 2016 11:23:21

Middle Channel / 15MHz / 16QAM



Date: 25 JAN 2016 11:23:31

Highest Channel / 15MHz / QPSK



Date: 25 JAN 2016 11:25:55

Highest Channel / 15MHz / 16QAM



Date: 25 JAN 2016 14:15:31



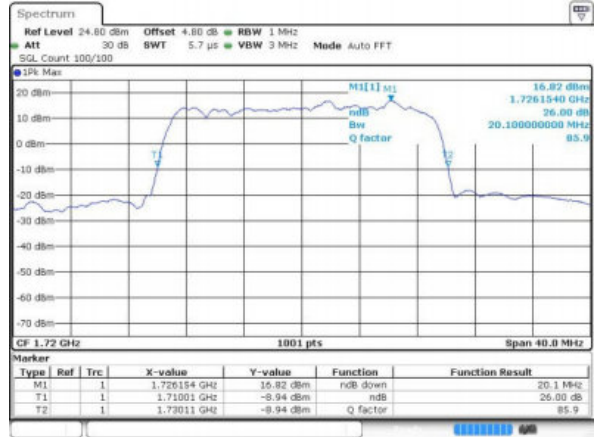
LTE Band 4

Lowest Channel / 20MHz / QPSK



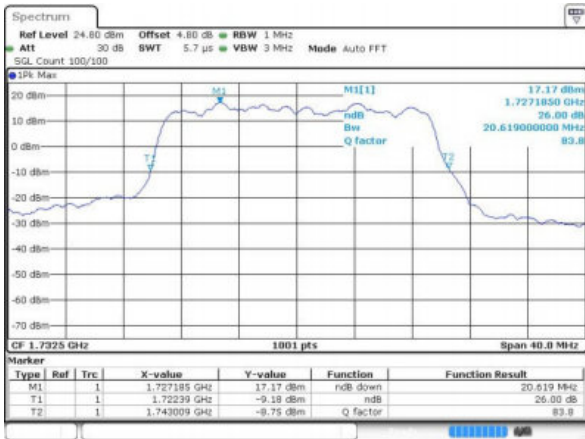
Date: 25 JAN 2016 11:33:02

Lowest Channel / 20MHz / 16QAM



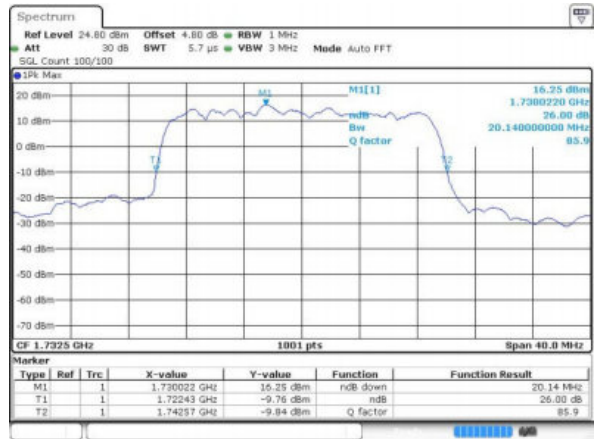
Date: 25 JAN 2016 11:33:13

Middle Channel / 20MHz / QPSK



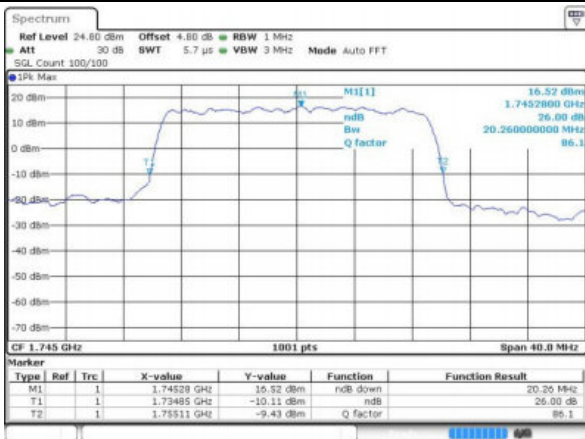
Date: 25 JAN 2016 11:40:08

Middle Channel / 20MHz / 16QAM



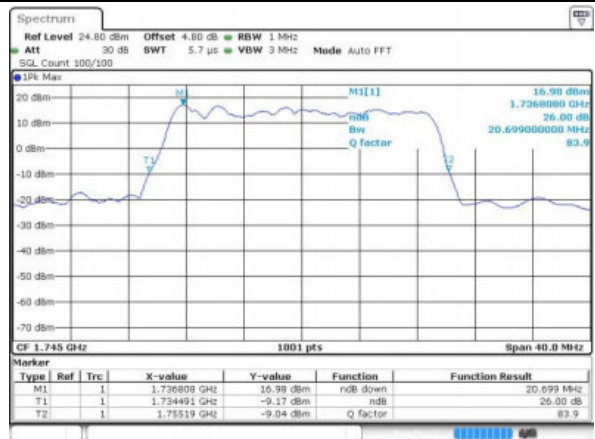
Date: 25 JAN 2016 11:40:15

Highest Channel / 20MHz / QPSK



Date: 25 JAN 2016 11:42:43

Highest Channel / 20MHz / 16QAM

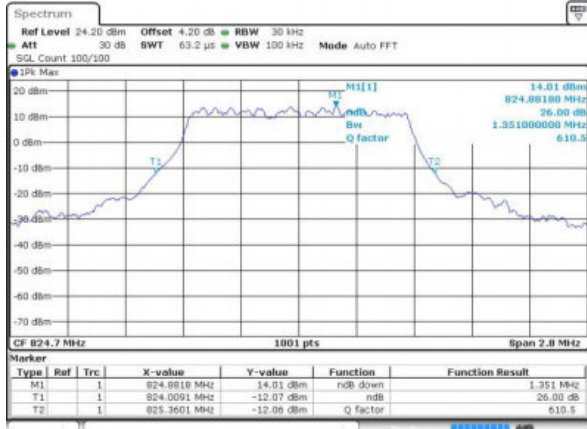


Date: 25 JAN 2016 11:42:53



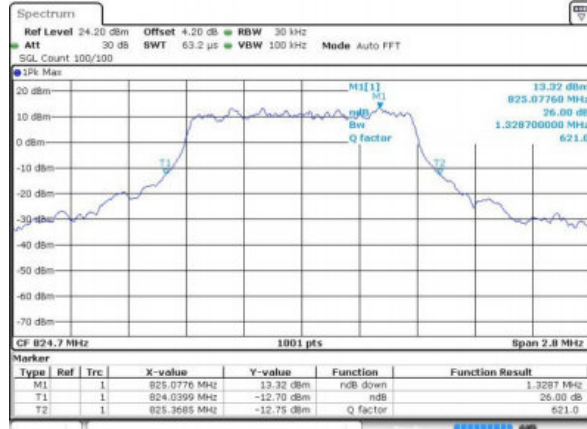
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



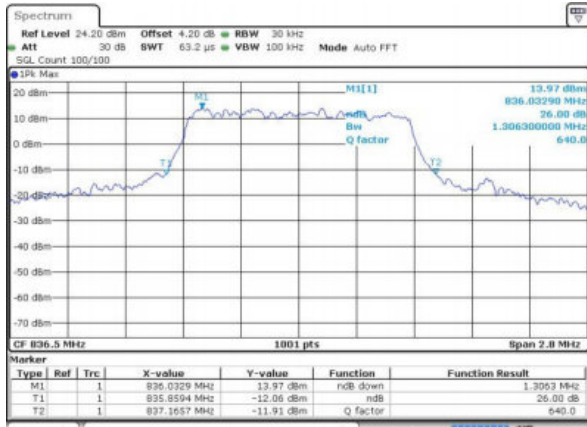
Date: 22 JAN 2016 22:53:12

Lowest Channel / 1.4MHz / 16QAM



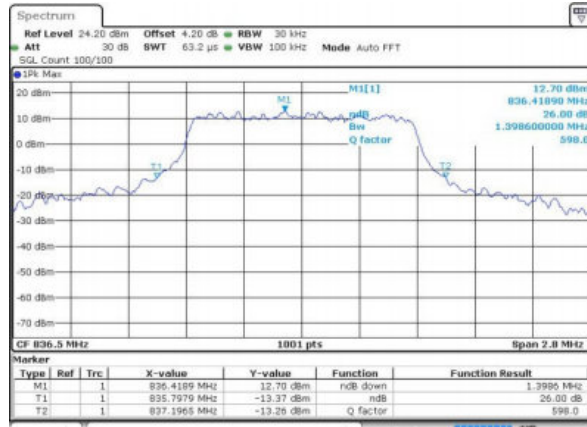
Date: 22 JAN 2016 22:53:02

Middle Channel / 1.4MHz / QPSK



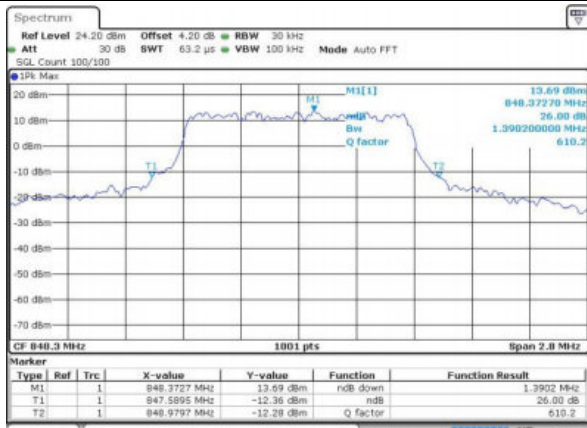
Date: 22 JAN 2016 23:03:38

Middle Channel / 1.4MHz / 16QAM



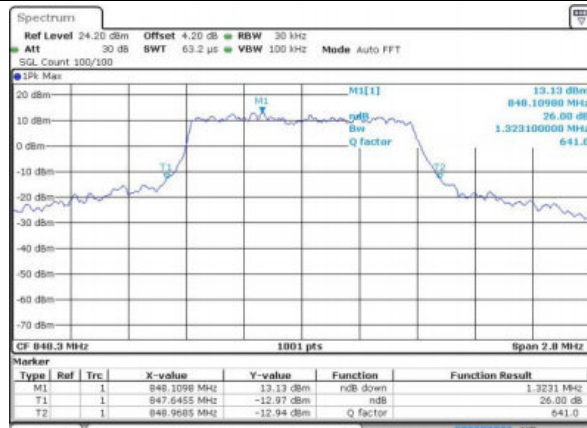
Date: 22 JAN 2016 23:03:46

Highest Channel / 1.4MHz / QPSK



Date: 22 JAN 2016 23:05:10

Highest Channel / 1.4MHz / 16QAM

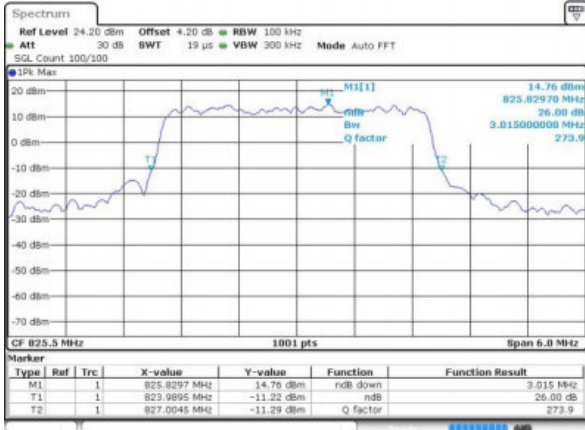


Date: 22 JAN 2016 23:05:20



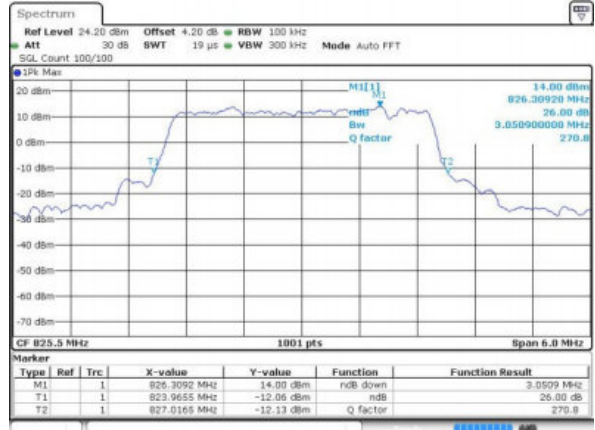
LTE Band 5

Lowest Channel / 3MHz / QPSK



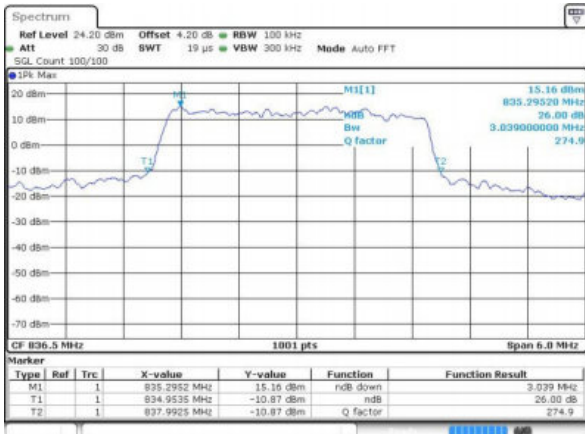
Date: 22 JAN 2016 23:15:46

Lowest Channel / 3MHz / 16QAM



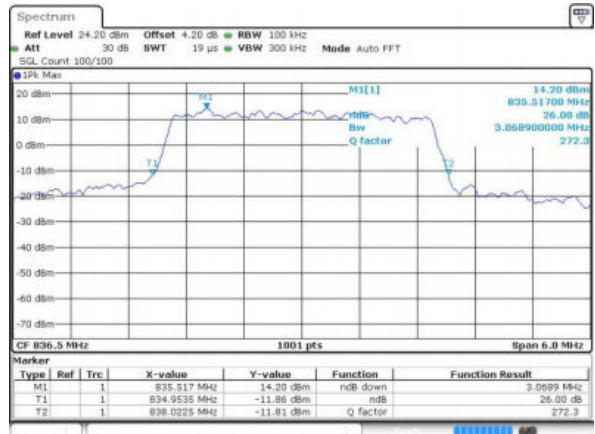
Date: 22 JAN 2016 23:16:56

Middle Channel / 3MHz / QPSK



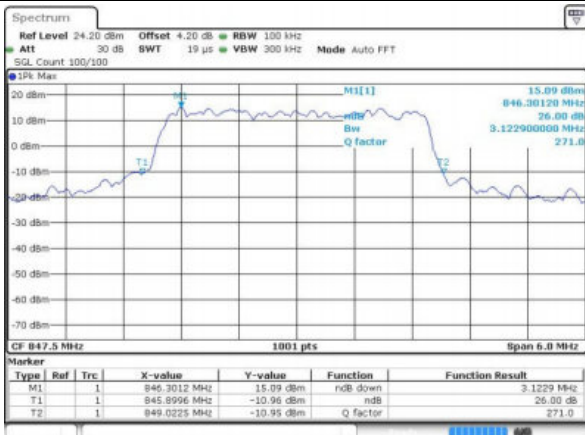
Date: 22 JAN 2016 23:27:22

Middle Channel / 3MHz / 16QAM



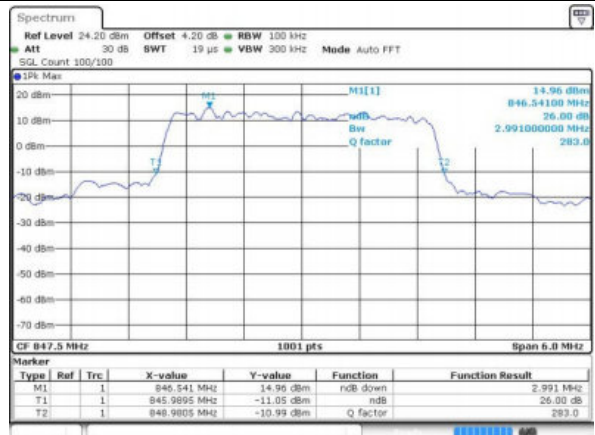
Date: 22 JAN 2016 23:27:33

Highest Channel / 3MHz / QPSK



Date: 22 JAN 2016 23:29:54

Highest Channel / 3MHz / 16QAM

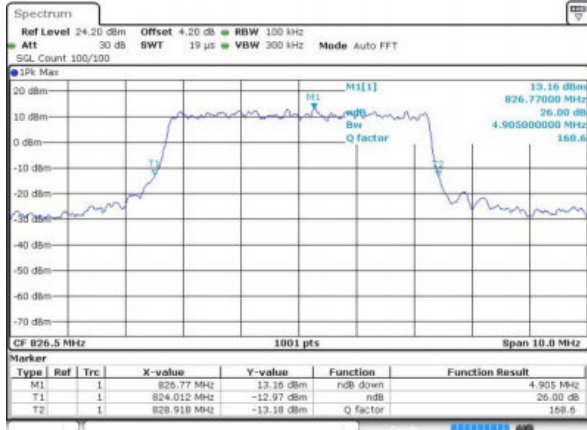


Date: 22 JAN 2016 23:30:05



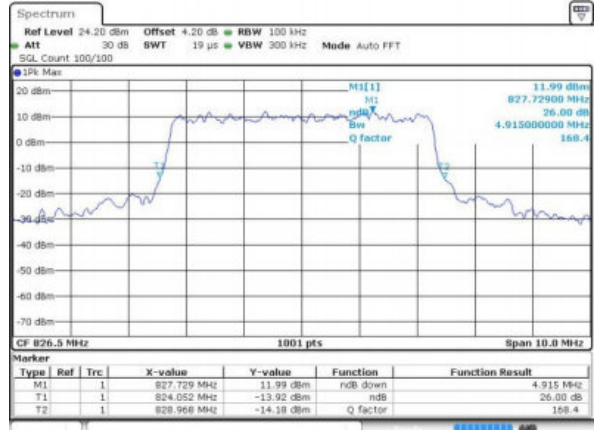
LTE Band 5

Lowest Channel / 5MHz / QPSK



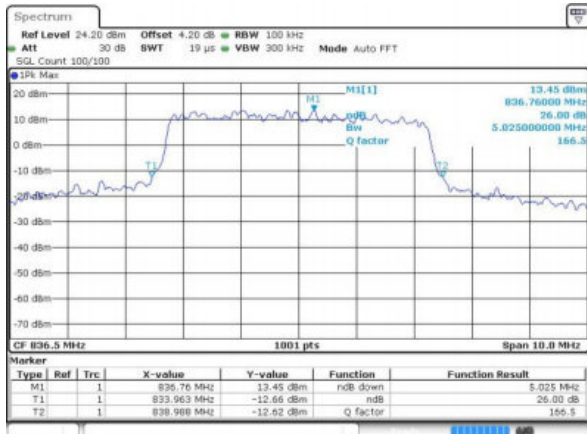
Date: 22 JAN 2016 23:40:31

Lowest Channel / 5MHz / 16QAM



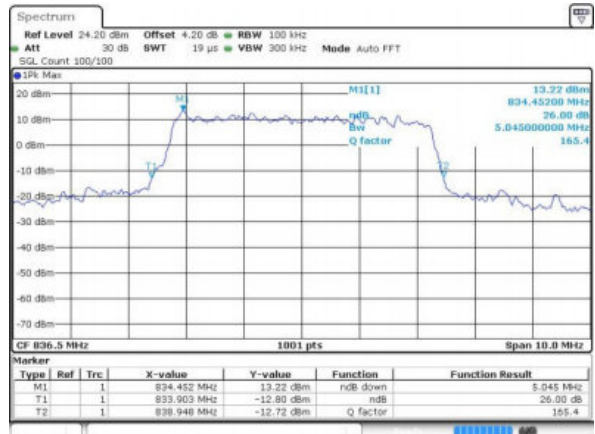
Date: 22 JAN 2016 23:40:41

Middle Channel / 5MHz / QPSK



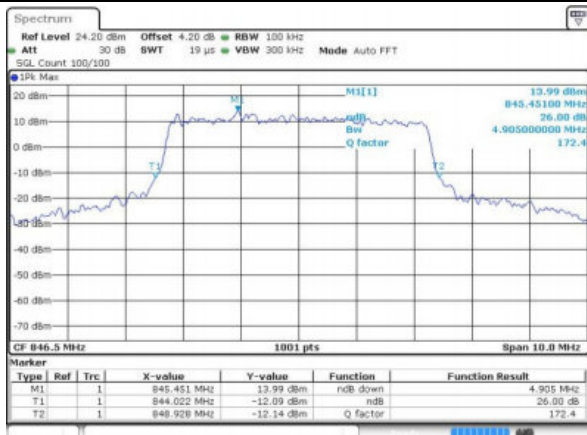
Date: 22 JAN 2016 23:51:07

Middle Channel / 5MHz / 16QAM



Date: 22 JAN 2016 23:51:17

Highest Channel / 5MHz / QPSK



Date: 22 JAN 2016 23:53:38

Highest Channel / 5MHz / 16QAM

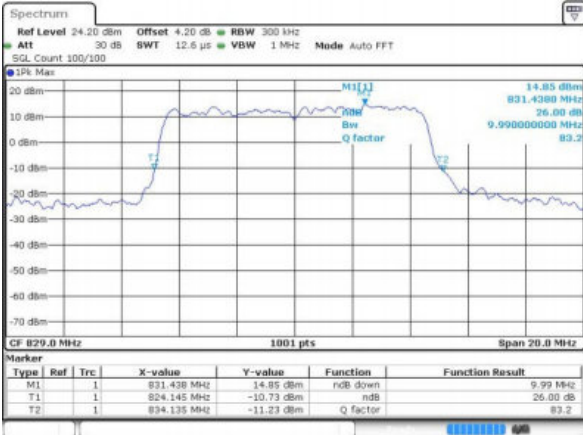


Date: 22 JAN 2016 23:53:49



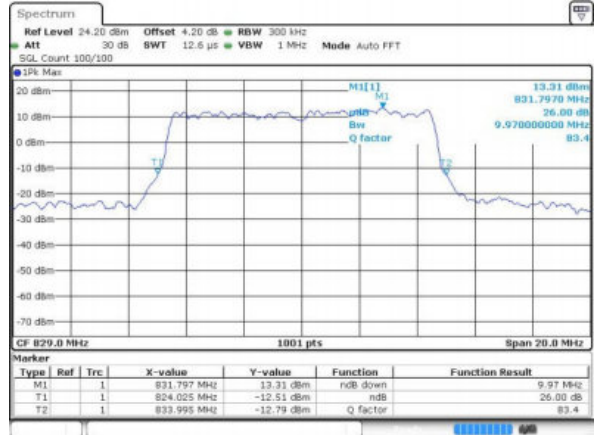
LTE Band 5

Lowest Channel / 10MHz / QPSK



Date: 23 JAN 2016 00:04:14

Lowest Channel / 10MHz / 16QAM



Date: 23 JAN 2016 00:04:25

Middle Channel / 10MHz / QPSK



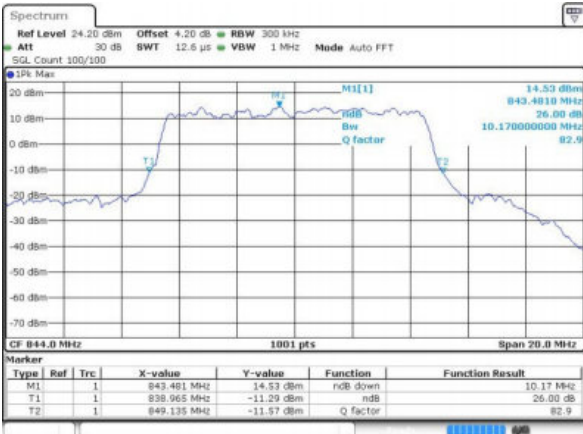
Date: 23 JAN 2016 00:14:50

Middle Channel / 10MHz / 16QAM



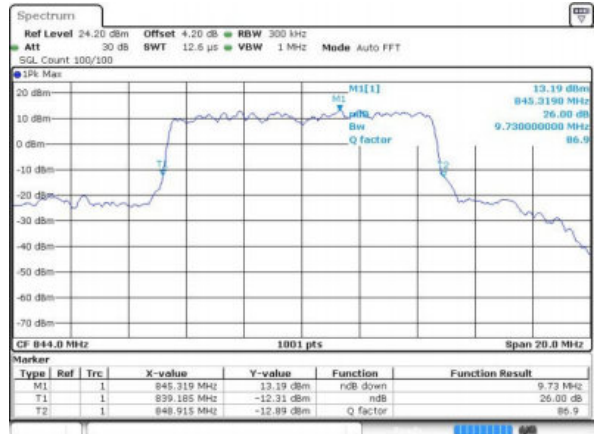
Date: 23 JAN 2016 00:15:01

Highest Channel / 10MHz / QPSK



Date: 23 JAN 2016 00:17:22

Highest Channel / 10MHz / 16QAM



Date: 23 JAN 2016 00:17:32



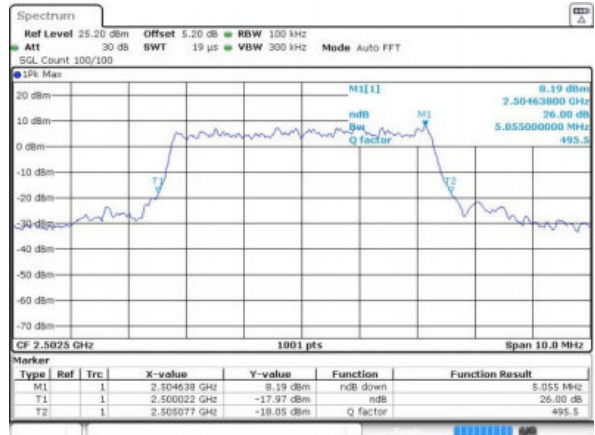
LTE Band 7

Lowest Channel / 5MHz / QPSK



Date: 30 JAN 2016 20:28:31

Lowest Channel / 5MHz / 16QAM



Date: 30 JAN 2016 18:22:48

Middle Channel / 5MHz / QPSK



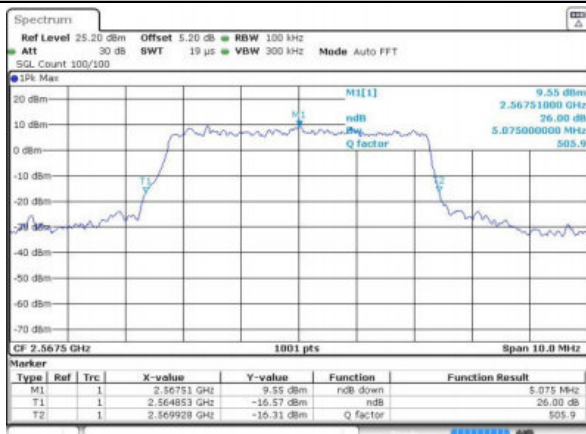
Date: 30 JAN 2016 18:23:09

Middle Channel / 5MHz / 16QAM



Date: 30 JAN 2016 18:22:58

Highest Channel / 5MHz / QPSK



Date: 30 JAN 2016 18:23:19

Highest Channel / 5MHz / 16QAM



Date: 30 JAN 2016 18:23:30



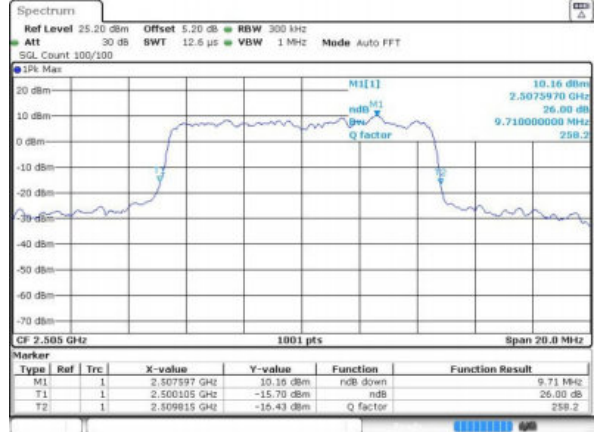
LTE Band 7

Lowest Channel / 10MHz / QPSK



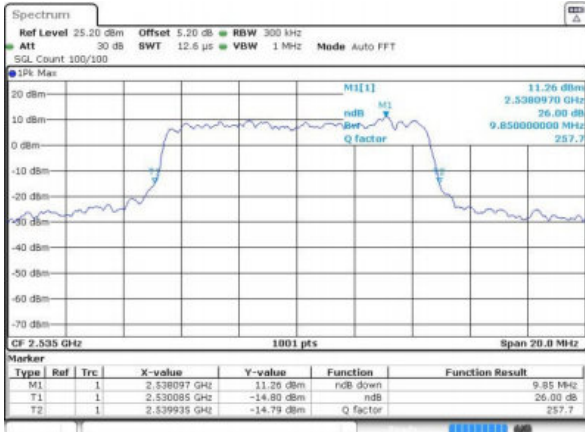
Date: 30 JAN 2016 18:39:19

Lowest Channel / 10MHz / 16QAM



Date: 30 JAN 2016 18:39:30

Middle Channel / 10MHz / QPSK



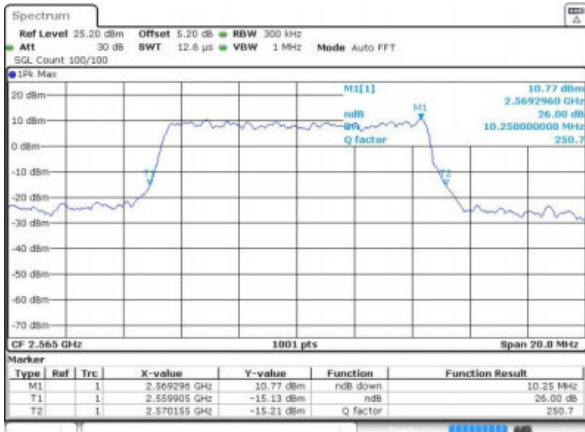
Date: 30 JAN 2016 18:39:51

Middle Channel / 10MHz / 16QAM



Date: 30 JAN 2016 18:39:40

Highest Channel / 10MHz / QPSK



Date: 30 JAN 2016 18:40:01

Highest Channel / 10MHz / 16QAM

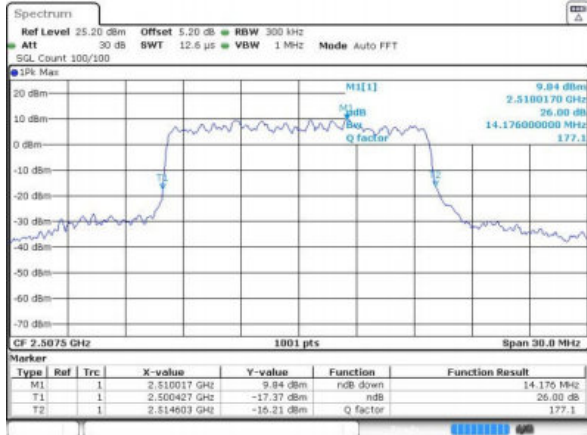


Date: 30 JAN 2016 18:40:12



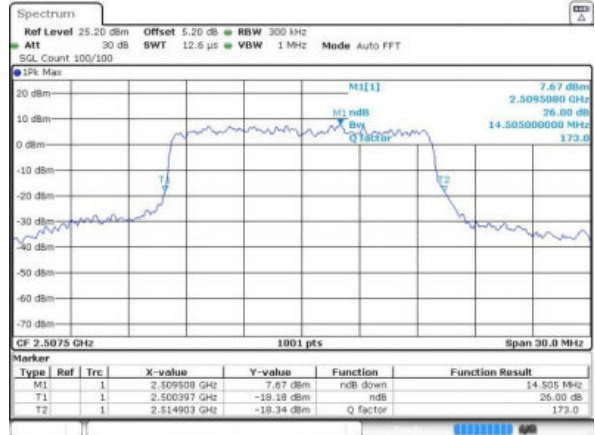
LTE Band 7

Lowest Channel / 15MHz / QPSK



Date: 30 JAN 2016 18:56:01

Lowest Channel / 15MHz / 16QAM



Date: 30 JAN 2016 18:56:12

Middle Channel / 15MHz / QPSK



Date: 30 JAN 2016 18:56:33

Middle Channel / 15MHz / 16QAM



Date: 30 JAN 2016 18:56:22

Highest Channel / 15MHz / QPSK



Date: 30 JAN 2016 18:56:43

Highest Channel / 15MHz / 16QAM

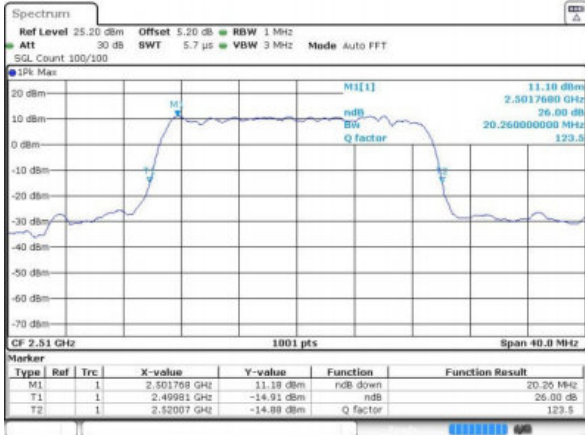


Date: 30 JAN 2016 18:56:54



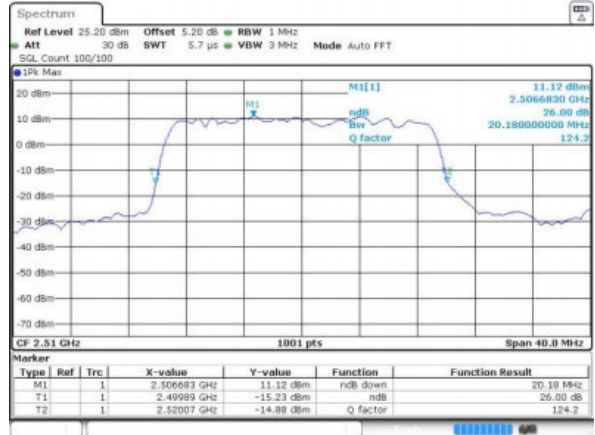
LTE Band 7

Lowest Channel / 20MHz / QPSK



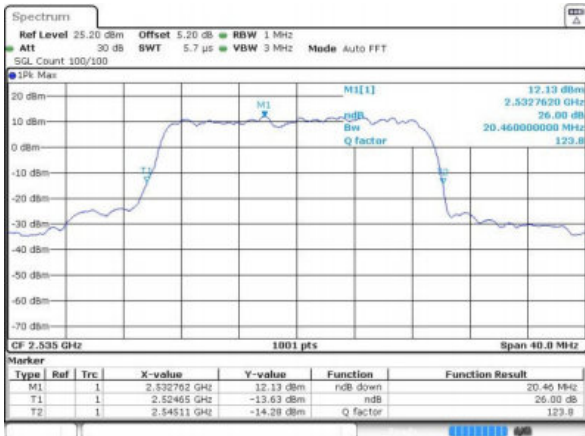
Date: 30 JAN 2016 19:12:43

Lowest Channel / 20MHz / 16QAM



Date: 30 JAN 2016 19:12:54

Middle Channel / 20MHz / QPSK



Date: 30 JAN 2016 19:13:15

Middle Channel / 20MHz / 16QAM



Date: 30 JAN 2016 19:13:04

Highest Channel / 20MHz / QPSK



Date: 30 JAN 2016 19:13:25

Highest Channel / 20MHz / 16QAM

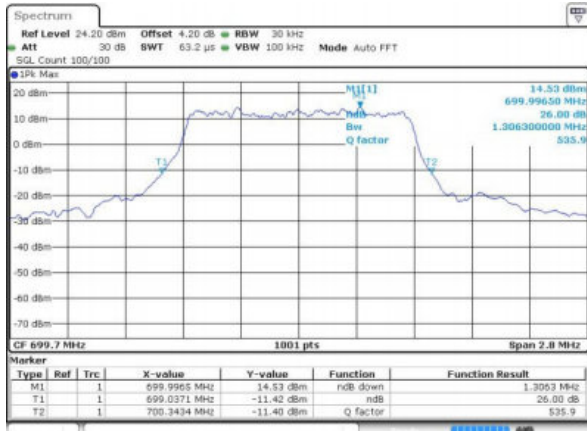


Date: 30 JAN 2016 19:13:36



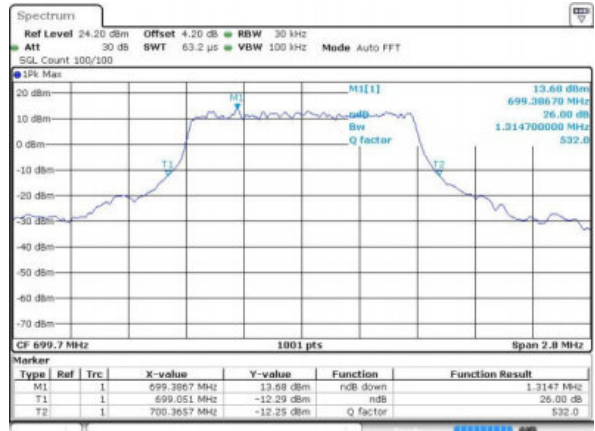
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



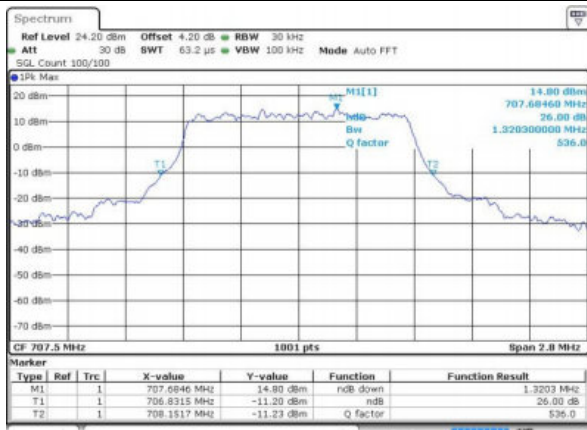
Date: 27 JAN 2016 15:12:59

Lowest Channel / 1.4MHz / 16QAM



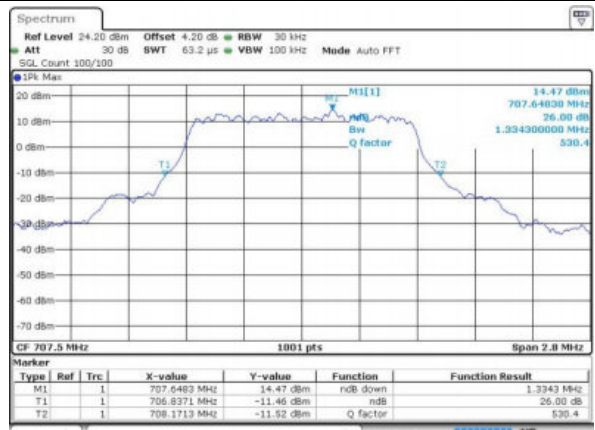
Date: 27 JAN 2016 15:12:49

Middle Channel / 1.4MHz / QPSK



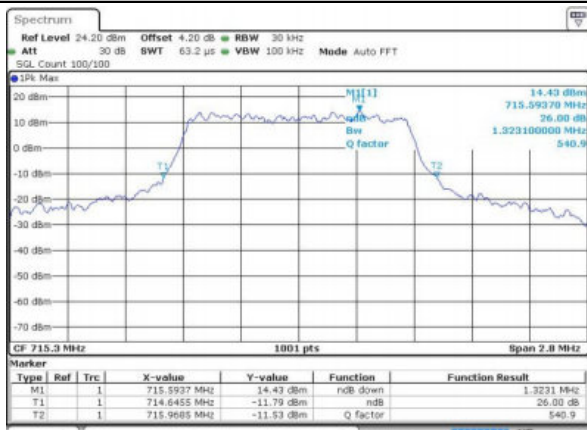
Date: 27 JAN 2016 17:02:42

Middle Channel / 1.4MHz / 16QAM



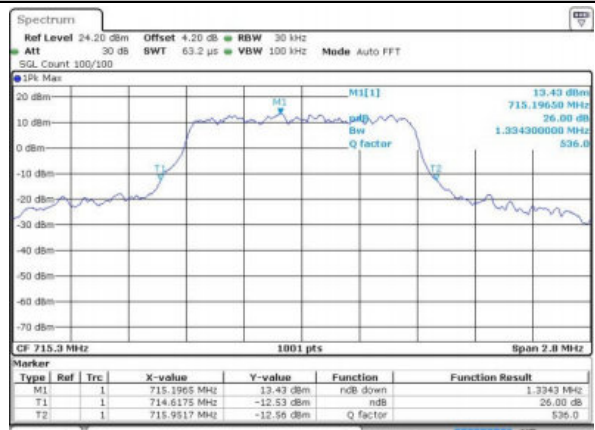
Date: 27 JAN 2016 16:51:38

Highest Channel / 1.4MHz / QPSK



Date: 27 JAN 2016 15:28:03

Highest Channel / 1.4MHz / 16QAM

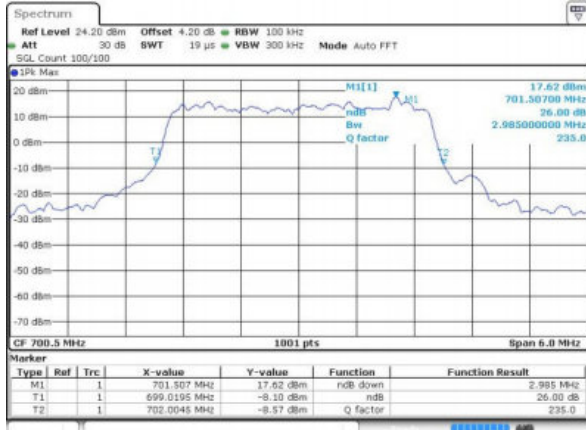


Date: 27 JAN 2016 15:25:53



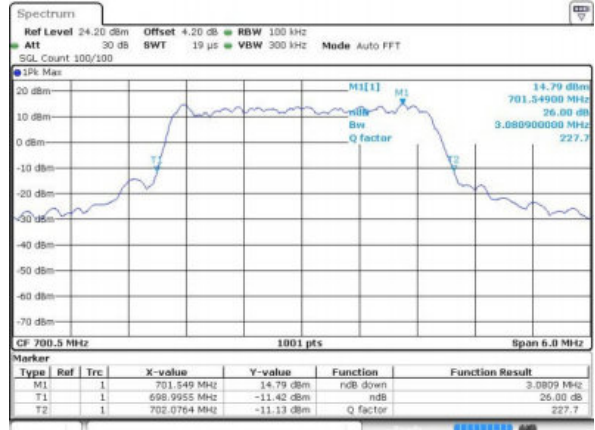
LTE Band 12

Lowest Channel / 3MHz / QPSK



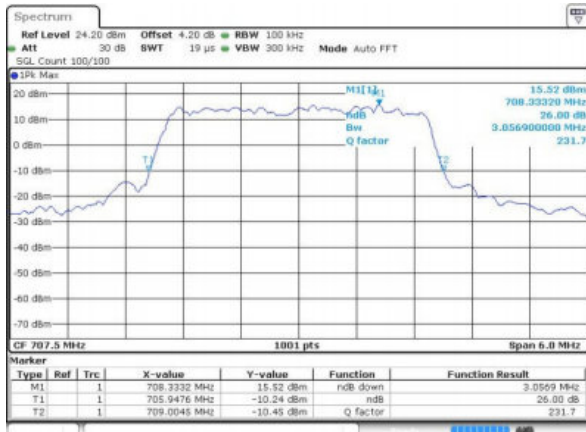
Date: 27 JAN 2016 15:36:39

Lowest Channel / 3MHz / 16QAM



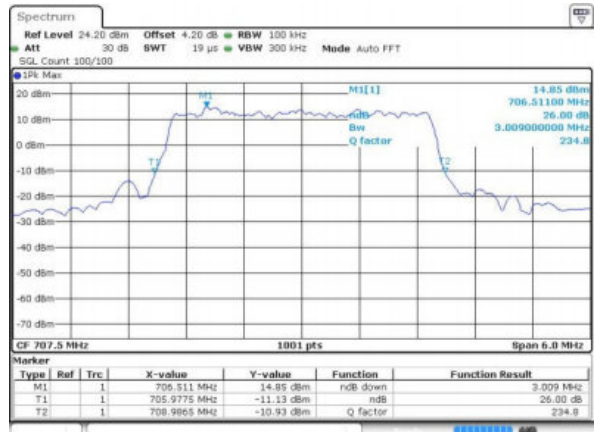
Date: 27 JAN 2016 15:36:28

Middle Channel / 3MHz / QPSK



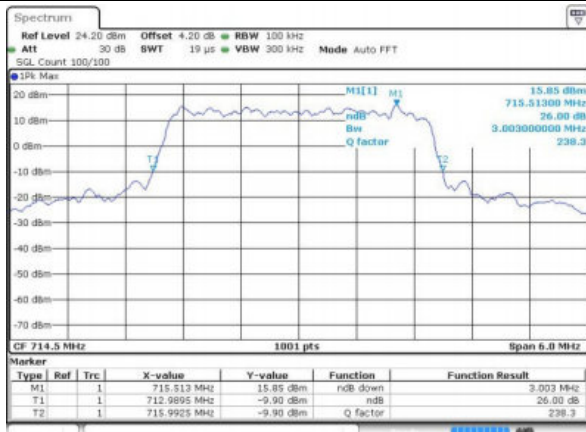
Date: 27 JAN 2016 15:47:04

Middle Channel / 3MHz / 16QAM



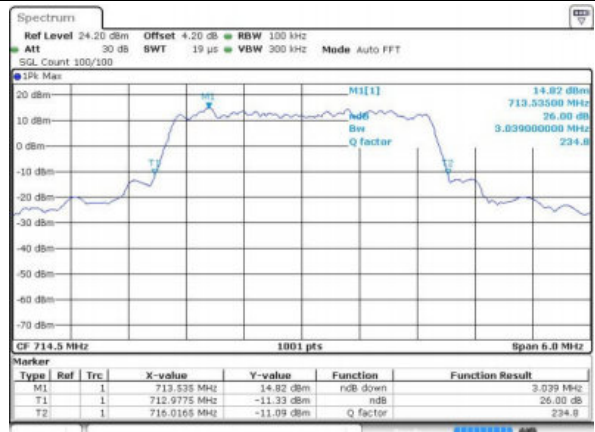
Date: 27 JAN 2016 15:47:14

Highest Channel / 3MHz / QPSK



Date: 27 JAN 2016 15:49:43

Highest Channel / 3MHz / 16QAM

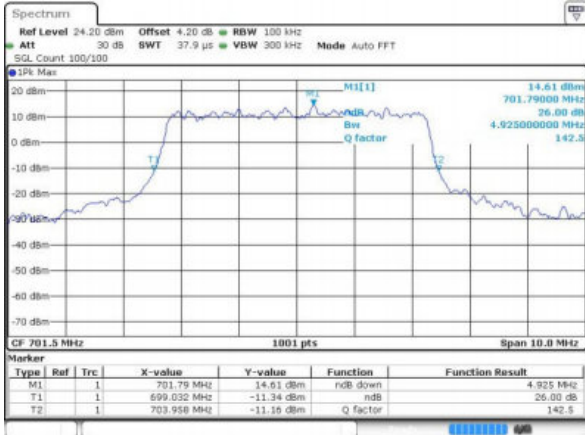


Date: 27 JAN 2016 15:49:33



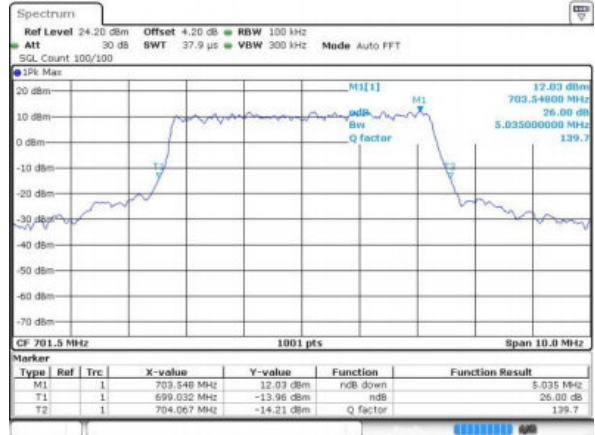
LTE Band 12

Lowest Channel / 5MHz / QPSK



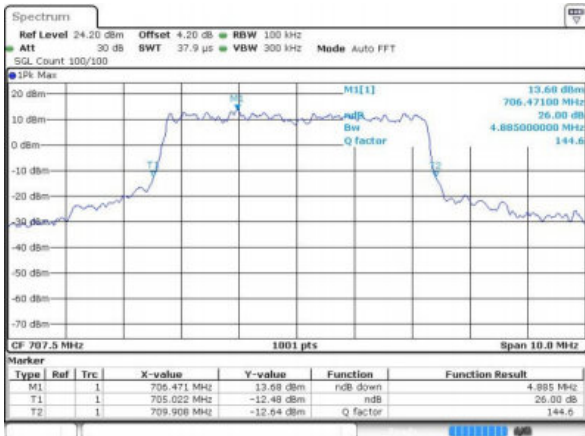
Date: 27 JAN 2016 16:00:19

Lowest Channel / 5MHz / 16QAM



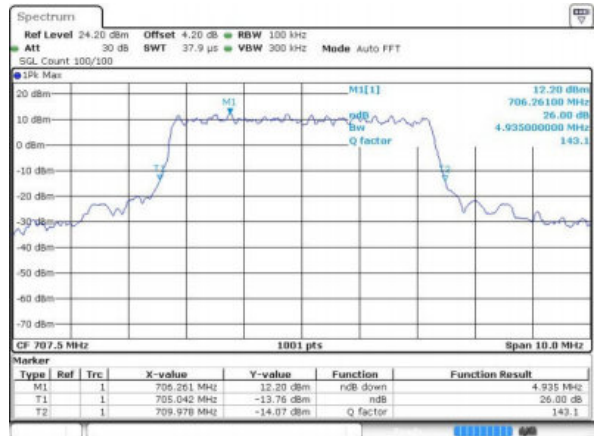
Date: 27 JAN 2016 16:00:08

Middle Channel / 5MHz / QPSK



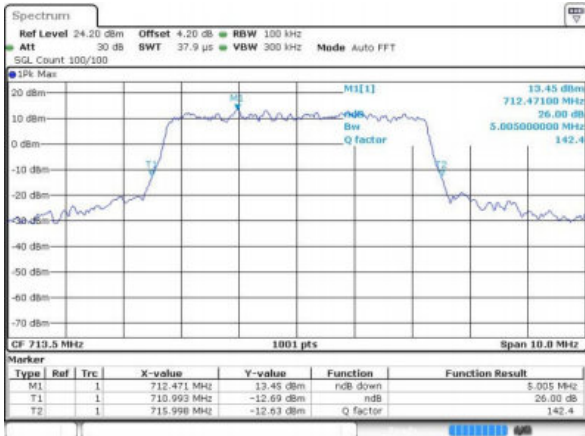
Date: 27 JAN 2016 16:10:44

Middle Channel / 5MHz / 16QAM



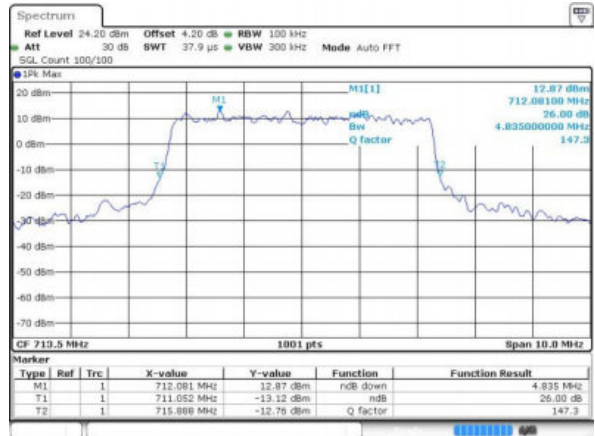
Date: 27 JAN 2016 16:10:54

Highest Channel / 5MHz / QPSK



Date: 27 JAN 2016 16:13:23

Highest Channel / 5MHz / 16QAM

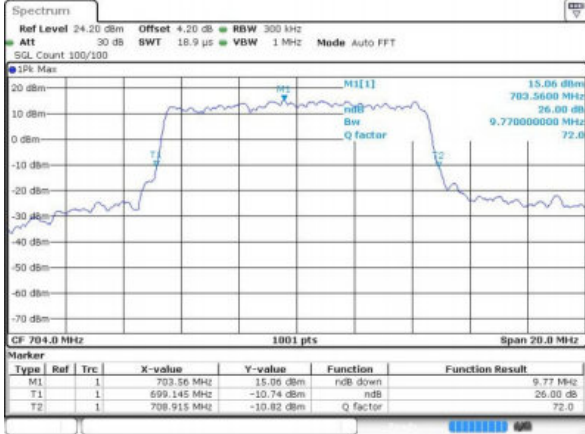


Date: 27 JAN 2016 16:13:13



LTE Band 12

Lowest Channel / 10MHz / QPSK



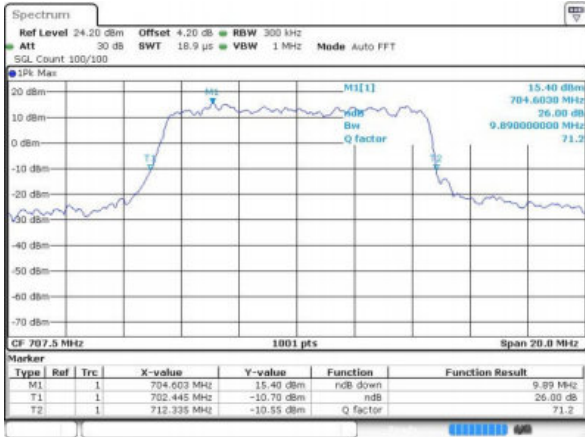
Date: 27 JAN 2016 17:22:24

Lowest Channel / 10MHz / 16QAM



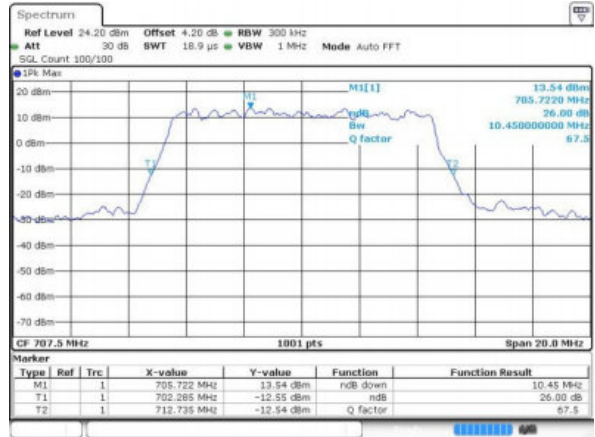
Date: 27 JAN 2016 16:23:48

Middle Channel / 10MHz / QPSK



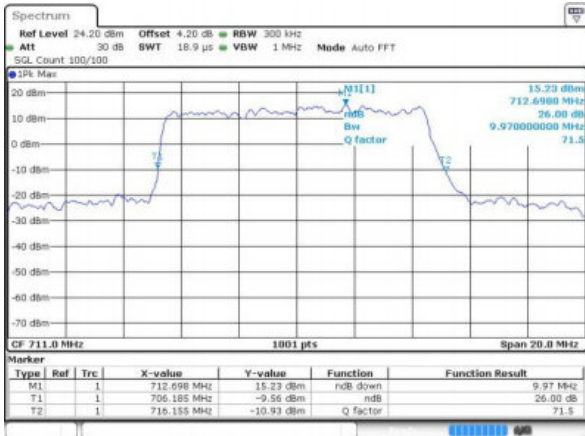
Date: 27 JAN 2016 16:34:24

Middle Channel / 10MHz / 16QAM



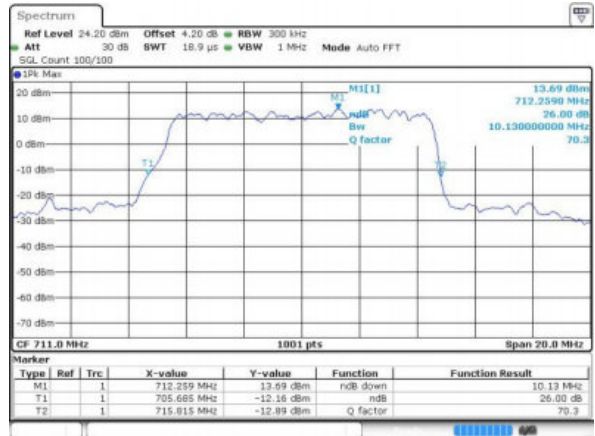
Date: 27 JAN 2016 16:34:34

Highest Channel / 10MHz / QPSK



Date: 27 JAN 2016 16:37:02

Highest Channel / 10MHz / 16QAM

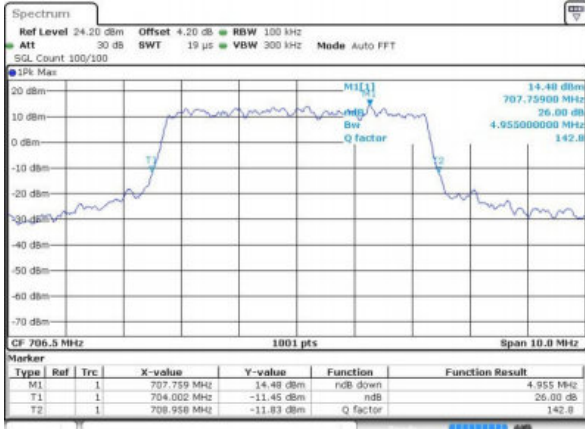


Date: 27 JAN 2016 16:36:52



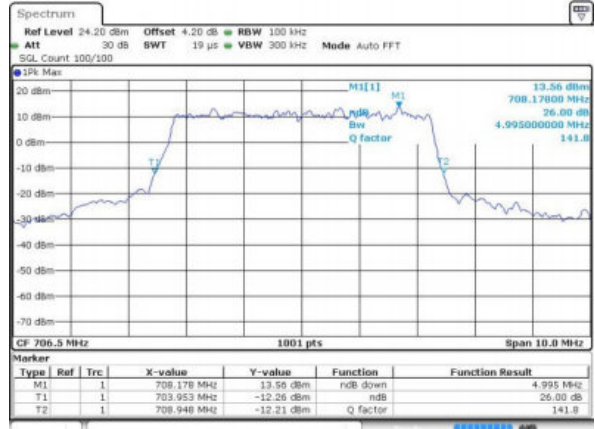
LTE Band 17

Lowest Channel / 5MHz / QPSK



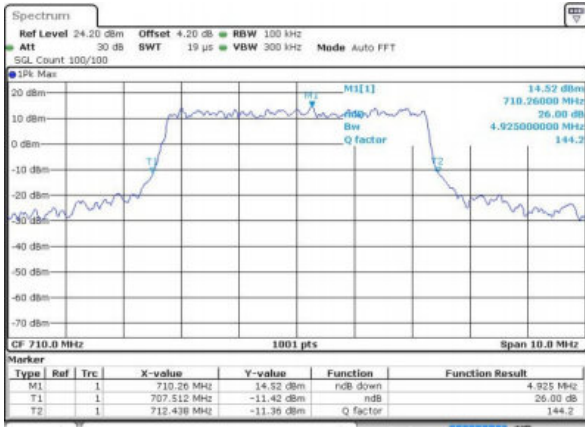
Date: 25 JAN 2016 21:04:42

Lowest Channel / 5MHz / 16QAM



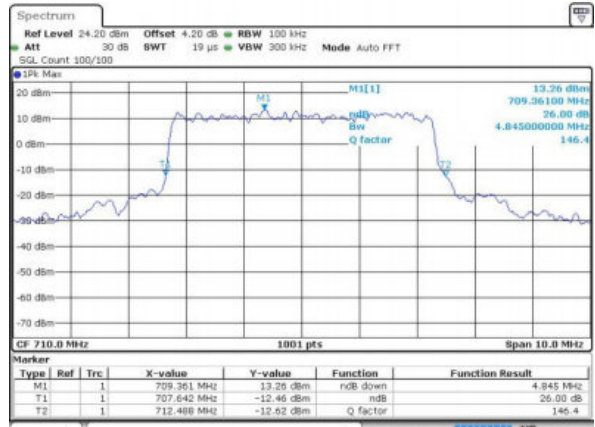
Date: 25 JAN 2016 21:04:53

Middle Channel / 5MHz / QPSK



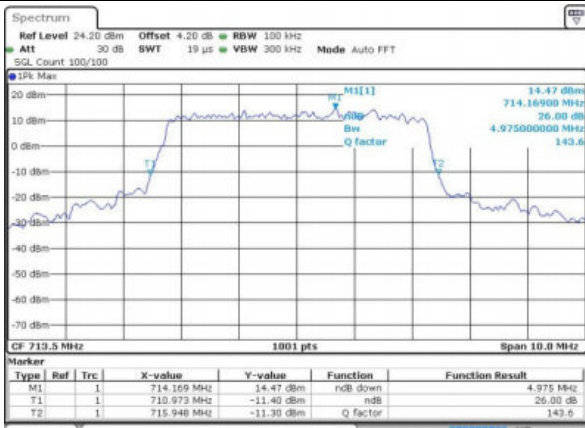
Date: 25 JAN 2016 21:15:21

Middle Channel / 5MHz / 16QAM



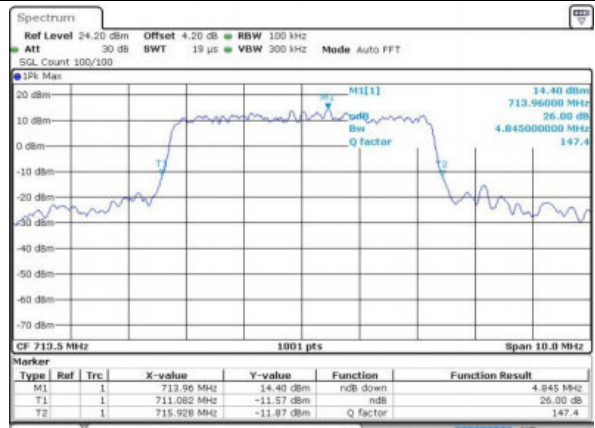
Date: 25 JAN 2016 21:15:32

Highest Channel / 5MHz / QPSK



Date: 25 JAN 2016 21:58:12

Highest Channel / 5MHz / 16QAM

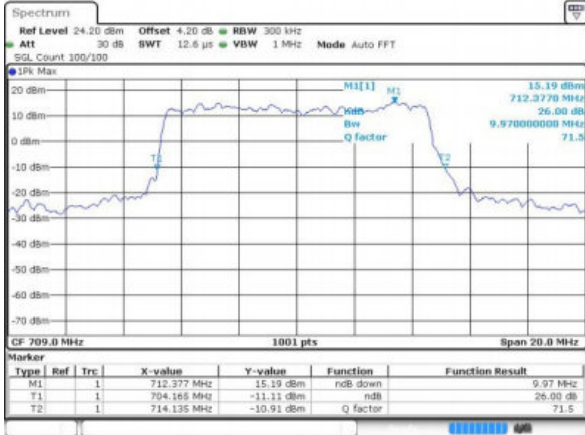


Date: 25 JAN 2016 21:18:07

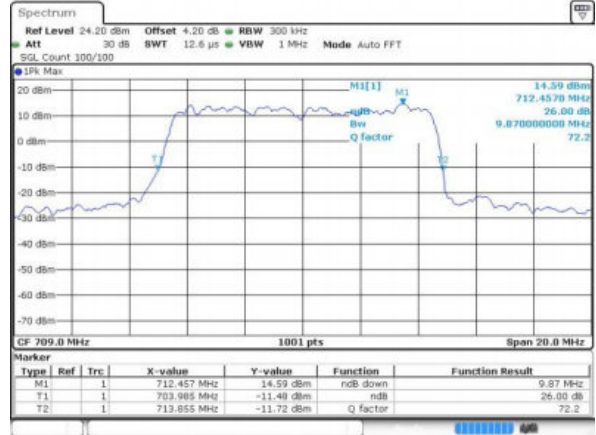


LTE Band 17

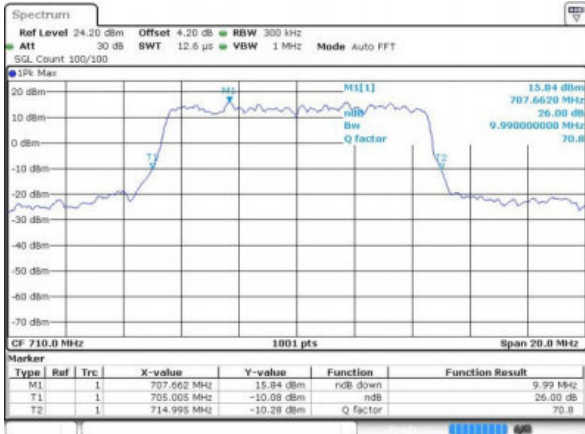
Lowest Channel / 10MHz / QPSK



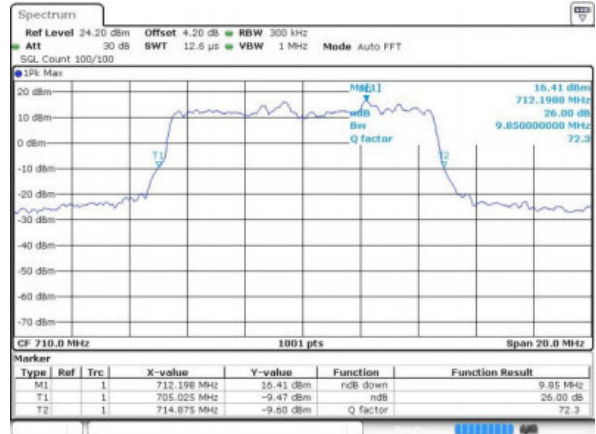
Lowest Channel / 10MHz / 16QAM



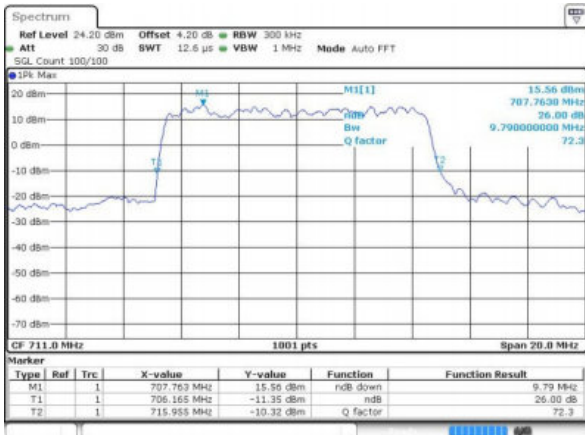
Middle Channel / 10MHz / QPSK



Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM

