



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	1.245	1.225	3.003	2.991	4.955	4.895	9.85	9.93	14.775	14.356	20.5	20.26
Middle CH	1.242	1.234	3.009	3.021	4.895	4.895	9.91	10.01	14.505	14.416	20.3	20.539
Highest CH	1.242	1.236	2.997	2.991	4.885	4.905	9.83	9.81	14.416	14.595	20.34	20.14

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	1.228	1.236	2.991	3.003	4.865	4.925	9.73	10.01	14.715	14.176	20.3	20.26
Middle CH	1.236	1.239	2.991	2.991	4.955	4.905	9.99	9.97	14.565	14.595	20.14	20.26
Highest CH	1.239	1.231	3.021	3.033	4.885	4.915	9.83	9.99	14.476	14.805	20.18	20.46

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	1.234	1.236	2.991	2.997	4.925	4.875	9.83	10.05	-	-	-	-
Middle CH	1.228	1.25	3.015	3.003	4.955	4.945	9.97	9.81	-	-	-	-
Highest CH	1.236	1.236	3.003	2.997	4.895	4.905	9.99	9.81	-	-	-	-

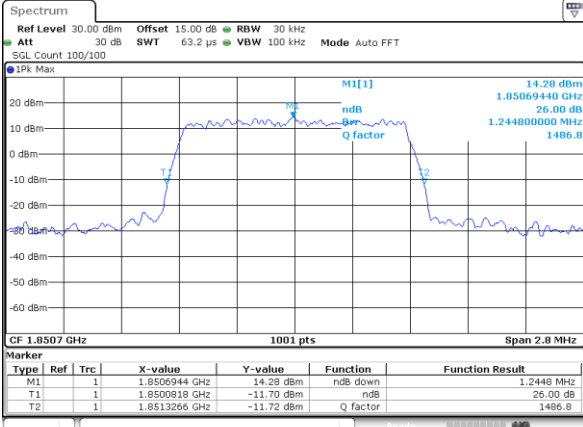
Mode	LTE Band 7 : 26dB BW(MHz)											
	5MHz		10MHz		15MHz		20MHz					
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM				
Lowest CH	4.915	4.905	10.01	9.85	14.565	14.745	20.38	20.5				
Middle CH	4.935	4.895	9.87	9.93	14.535	14.655	20.34	20.06				
Highest CH	4.915	4.965	9.63	9.71	14.895	14.386	20.46	20.18				

Mode	LTE Band 66 : 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	1.228	1.236	3.009	2.979	4.905	4.875	9.91	9.85	14.805	14.505	20.38	20.38
Middle CH	1.236	1.234	3.003	3.015	4.935	4.855	9.89	9.93	14.775	14.595	20.42	20.5
Highest CH	1.234	1.225	2.991	3.009	4.905	4.925	9.89	9.69	14.326	14.565	20.42	20.06



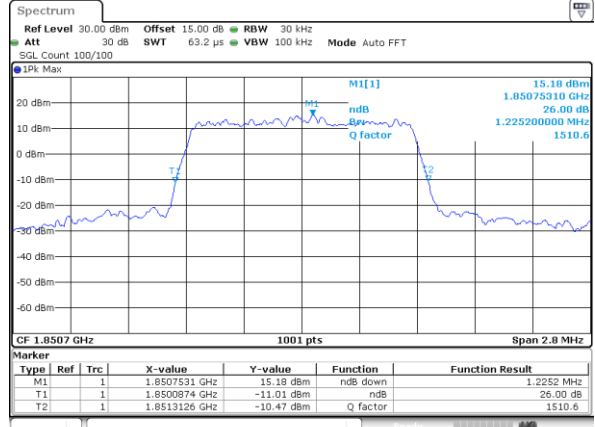
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



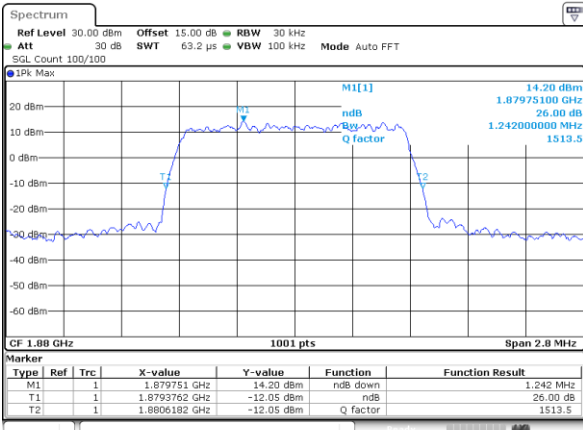
Date: 5 JAN 2019 12:59:29

Lowest Channel / 1.4MHz / 16QAM



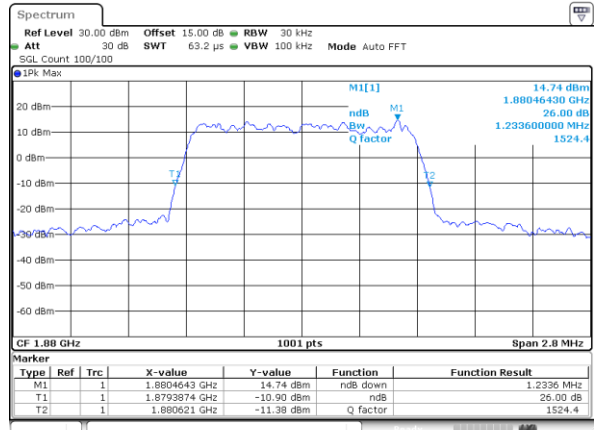
Date: 5 JAN 2019 12:59:39

Middle Channel / 1.4MHz / QPSK



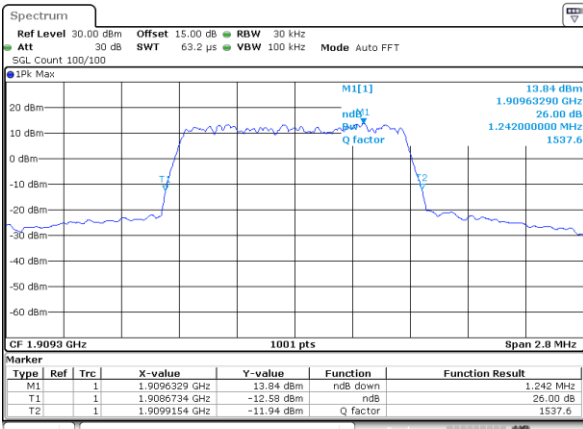
Date: 5 JAN 2019 13:06:41

Middle Channel / 1.4MHz / 16QAM



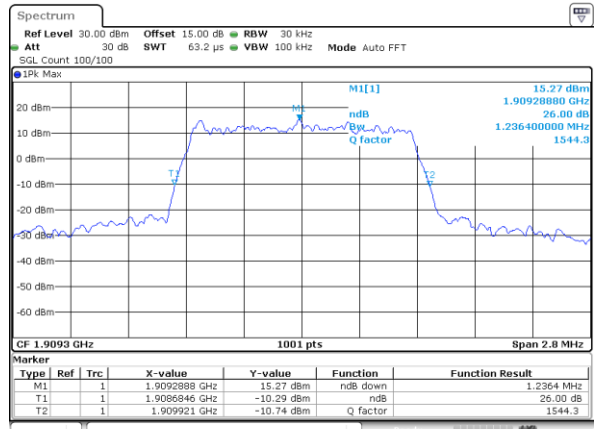
Date: 5 JAN 2019 13:06:50

Highest Channel / 1.4MHz / QPSK



Date: 5 JAN 2019 13:09:13

Highest Channel / 1.4MHz / 16QAM

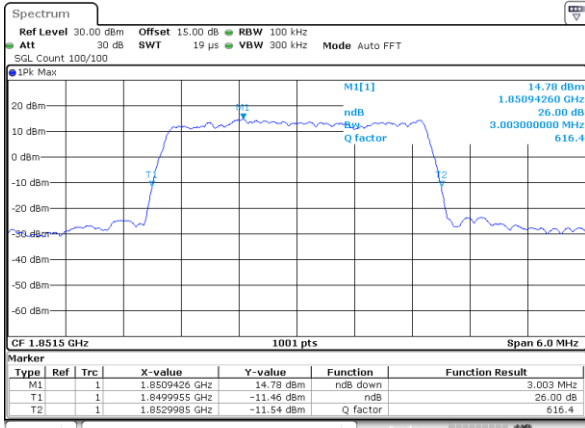


Date: 5 JAN 2019 13:09:23



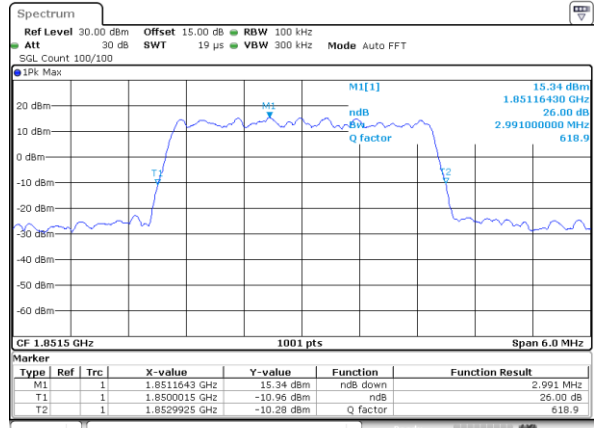
LTE Band 2

Lowest Channel / 3MHz / QPSK



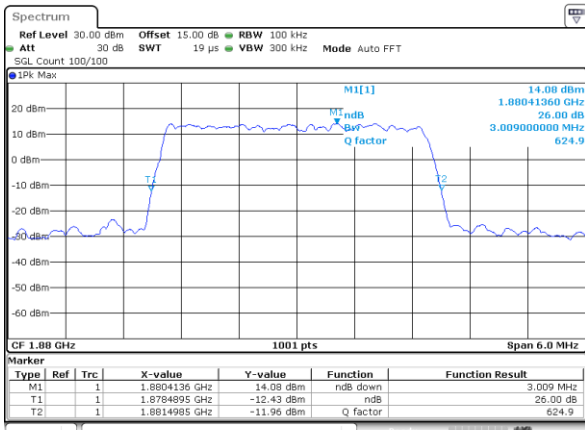
Date: 5 JAN 2019 13:29:45

Lowest Channel / 3MHz / 16QAM



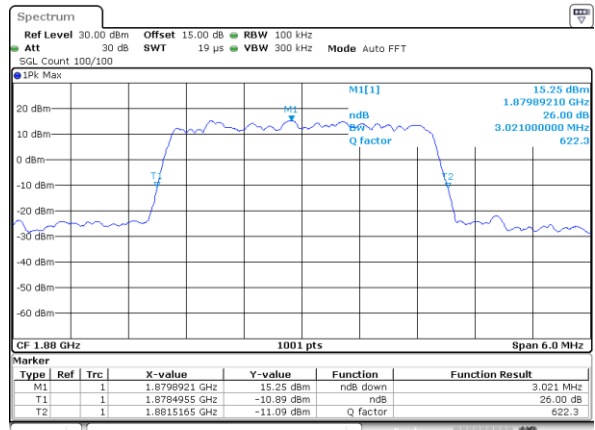
Date: 5 JAN 2019 13:29:55

Middle Channel / 3MHz / QPSK



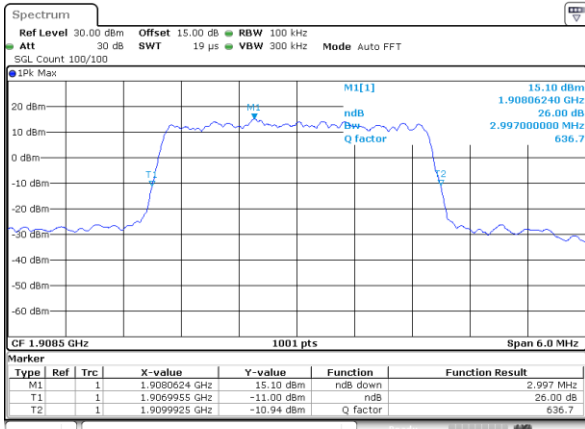
Date: 5 JAN 2019 13:36:55

Middle Channel / 3MHz / 16QAM



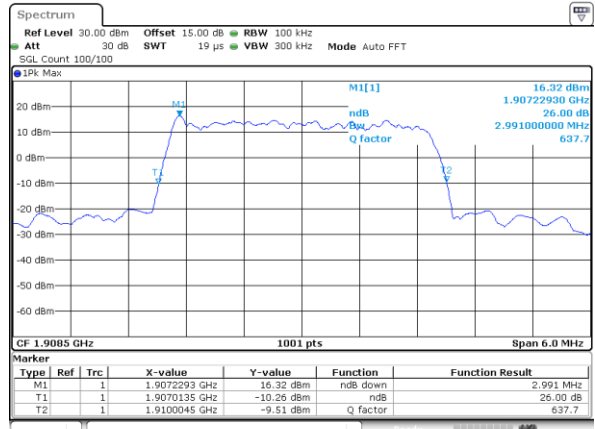
Date: 5 JAN 2019 13:37:05

Highest Channel / 3MHz / QPSK



Date: 5 JAN 2019 13:39:27

Highest Channel / 3MHz / 16QAM

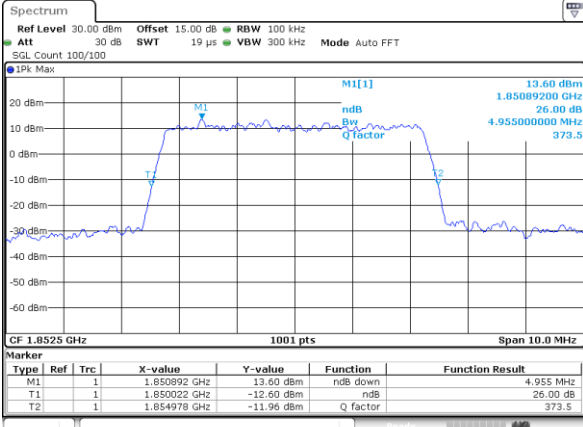


Date: 5 JAN 2019 13:39:37



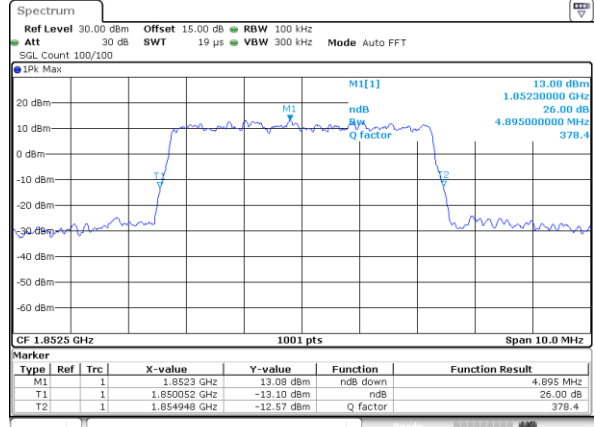
LTE Band 2

Lowest Channel / 5MHz / QPSK



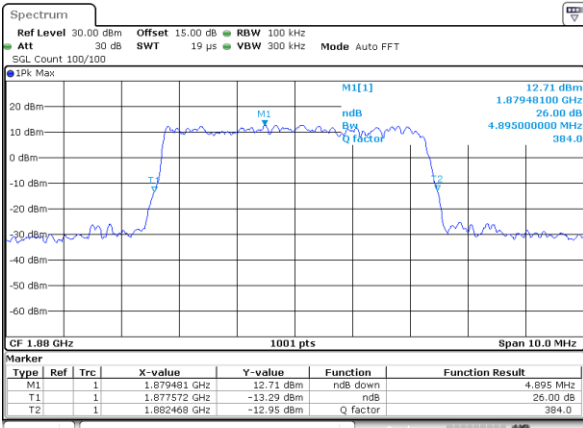
Date: 5 JAN 2019 13:54:37

Lowest Channel / 5MHz / 16QAM



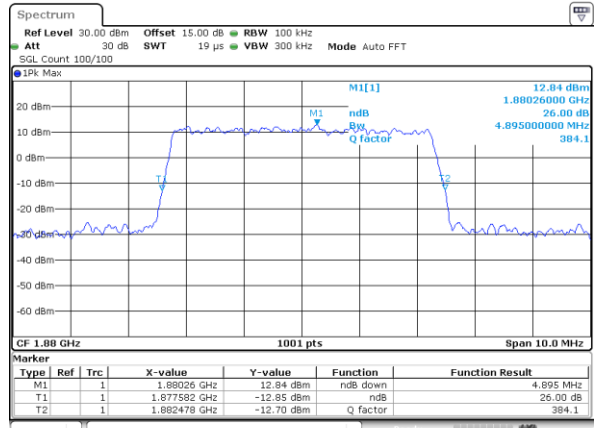
Date: 5 JAN 2019 13:54:47

Middle Channel / 5MHz / QPSK



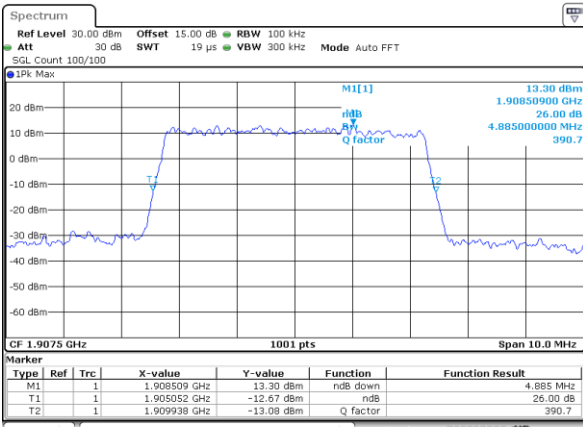
Date: 5 JAN 2019 14:01:47

Middle Channel / 5MHz / 16QAM



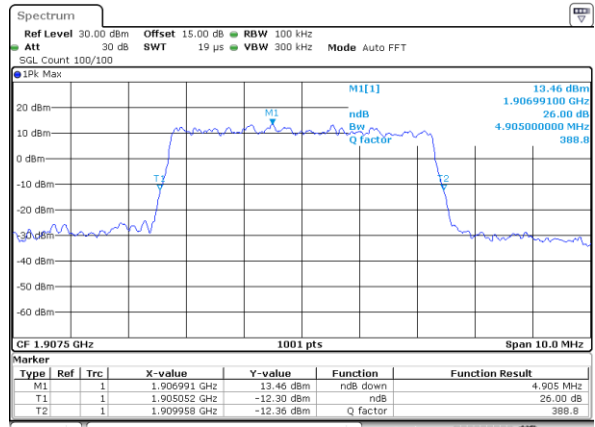
Date: 5 JAN 2019 14:01:57

Highest Channel / 5MHz / QPSK



Date: 5 JAN 2019 14:04:20

Highest Channel / 5MHz / 16QAM

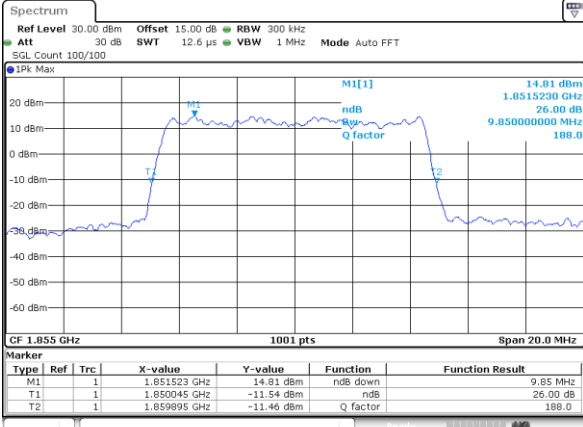


Date: 5 JAN 2019 14:04:30



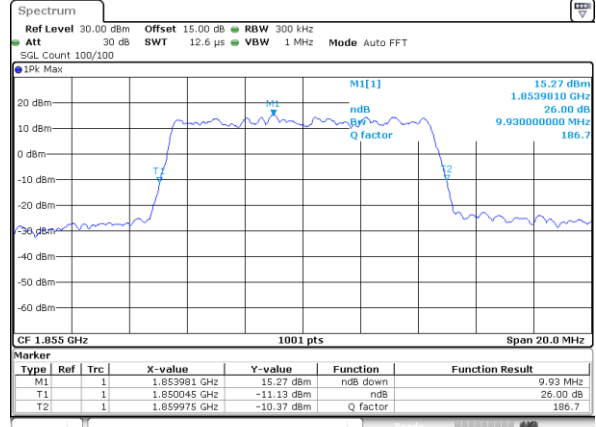
LTE Band 2

Lowest Channel / 10MHz / QPSK



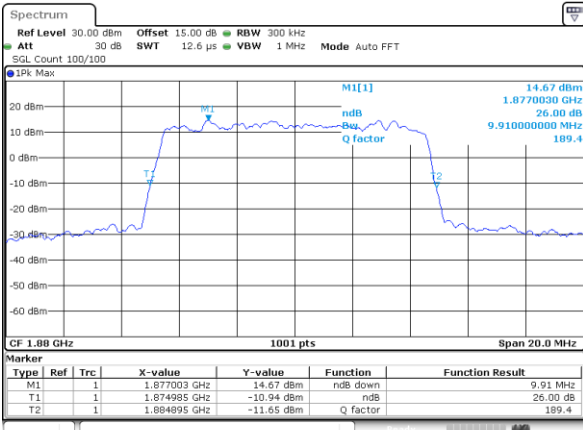
Date: 5-JAN-2019 14:43:59

Lowest Channel / 10MHz / 16QAM



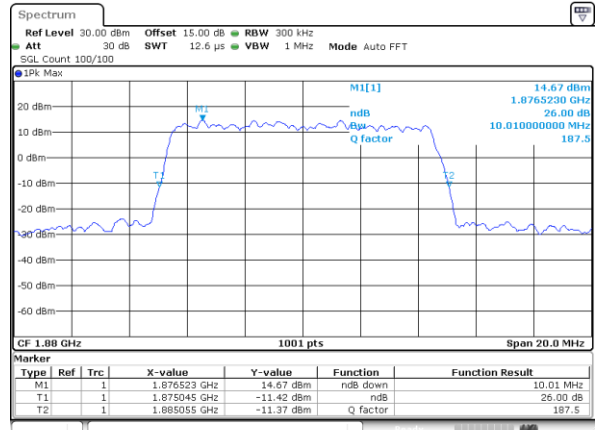
Date: 5-JAN-2019 14:44:09

Middle Channel / 10MHz / QPSK



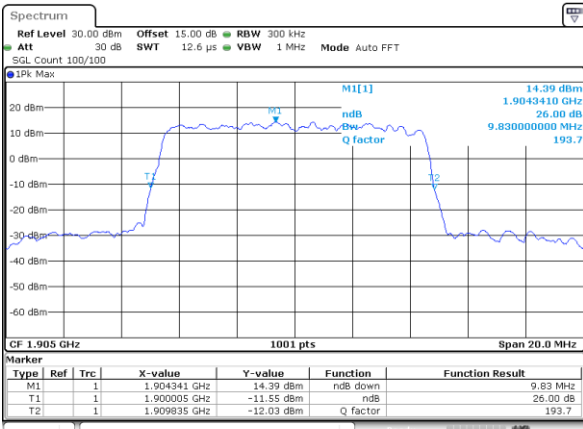
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Middle Channel / 10MHz / 16QAM



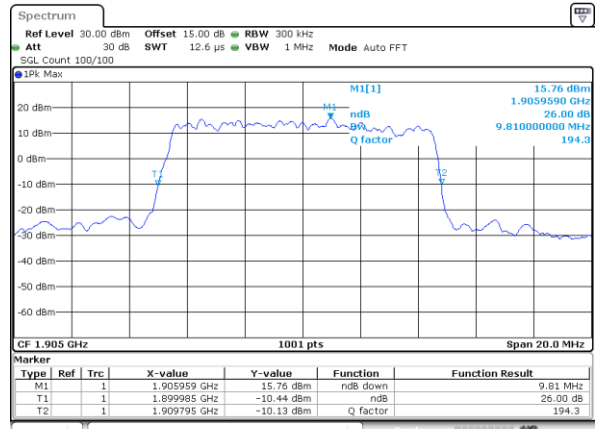
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Highest Channel / 10MHz / QPSK



Date: 5-JAN-2019 14:53:41

Highest Channel / 10MHz / 16QAM

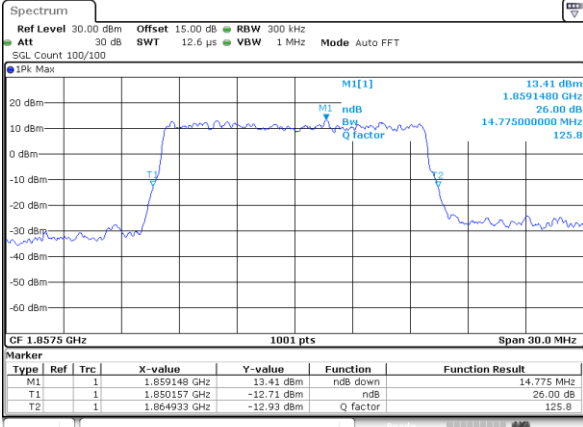


Date: 5-JAN-2019 14:53:51



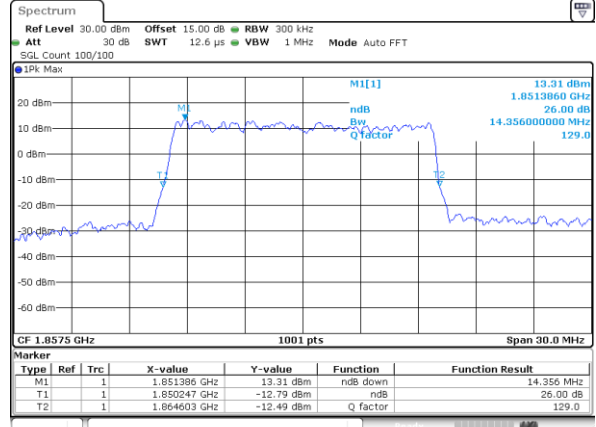
LTE Band 2

Lowest Channel / 15MHz / QPSK



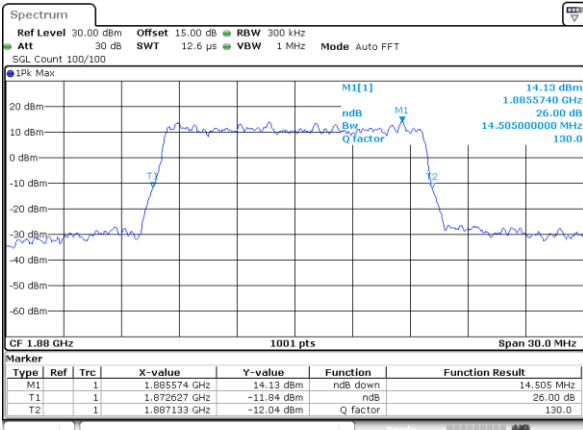
Date: 5 JAN, 2019 15:16:04

Lowest Channel / 15MHz / 16QAM



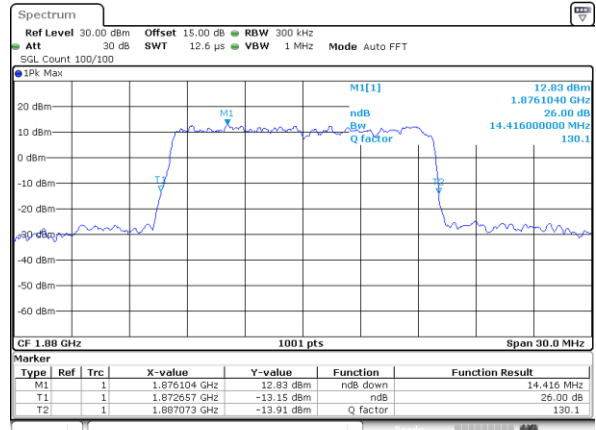
Date: 5 JAN, 2019 15:16:14

Middle Channel / 15MHz / QPSK



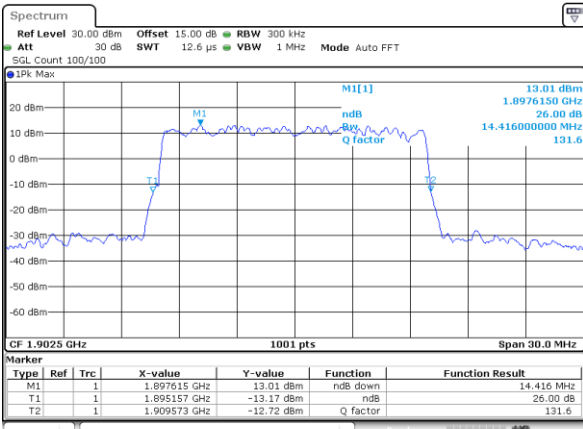
Date: 5 JAN, 2019 15:23:13

Middle Channel / 15MHz / 16QAM



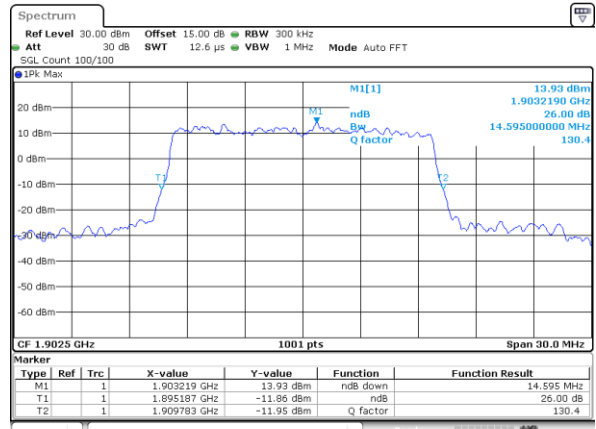
Date: 5 JAN, 2019 15:23:23

Highest Channel / 15MHz / QPSK



Date: 5 JAN, 2019 15:25:45

Highest Channel / 15MHz / 16QAM

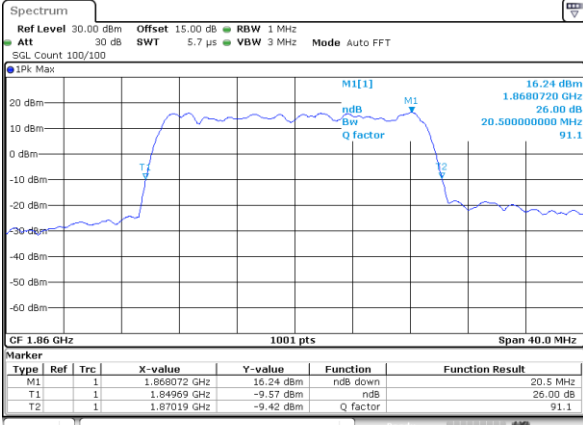


Date: 5 JAN, 2019 15:25:55



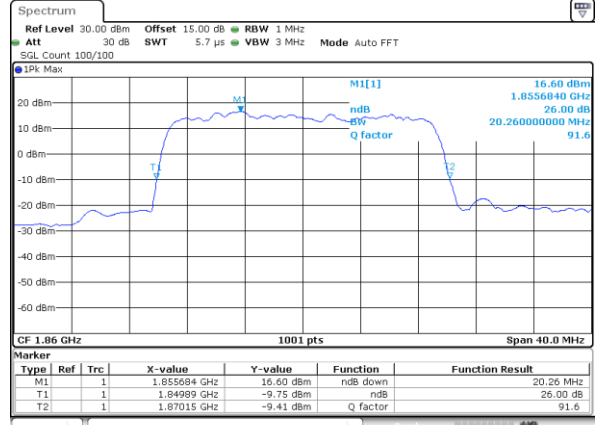
LTE Band 2

Lowest Channel / 20MHz / QPSK



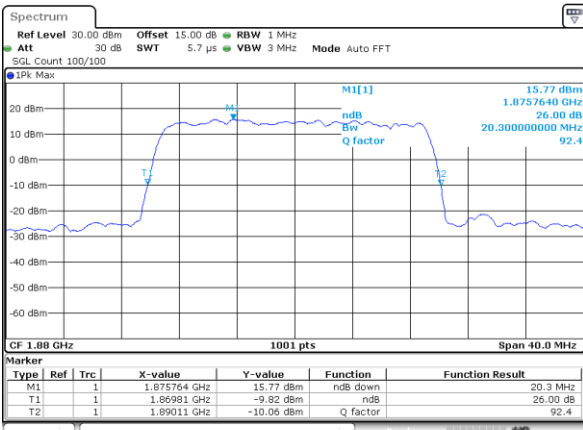
Date: 5 JAN 2019 15:37:23

Lowest Channel / 20MHz / 16QAM



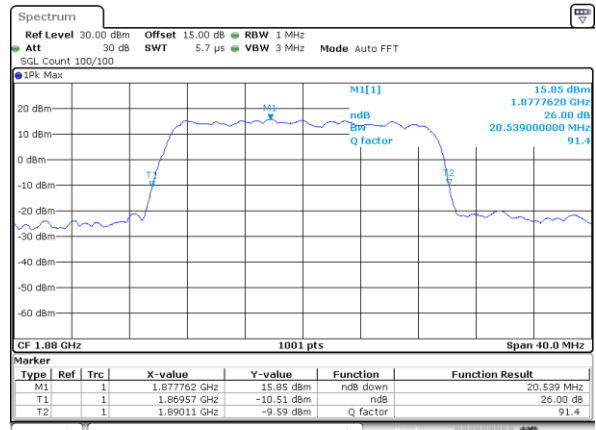
Date: 5 JAN 2019 15:37:33

Middle Channel / 20MHz / QPSK



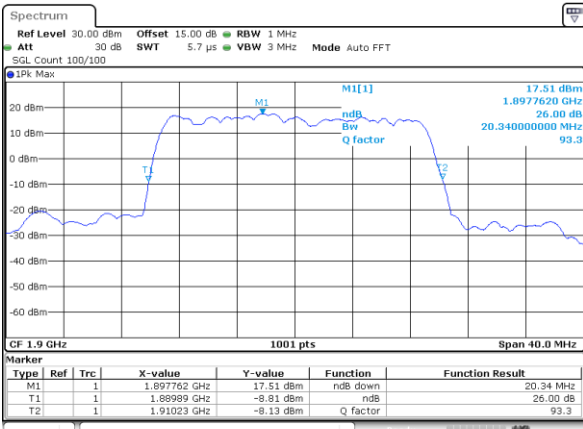
Date: 5 JAN 2019 15:44:32

Middle Channel / 20MHz / 16QAM



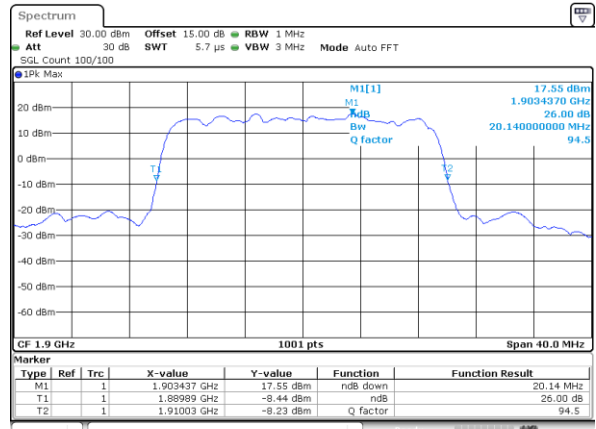
Date: 5 JAN 2019 15:44:42

Highest Channel / 20MHz / QPSK



Date: 5 JAN 2019 15:47:05

Highest Channel / 20MHz / 16QAM

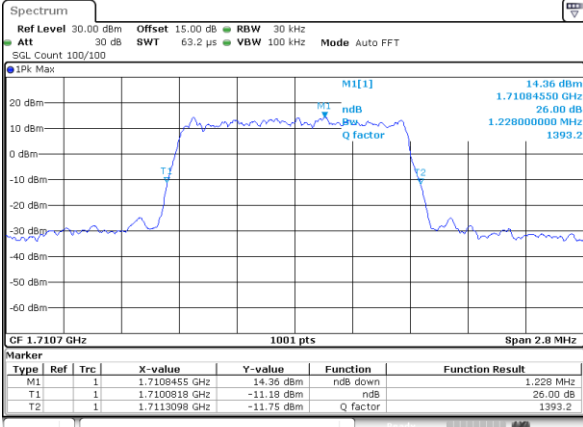


Date: 5 JAN 2019 15:47:15



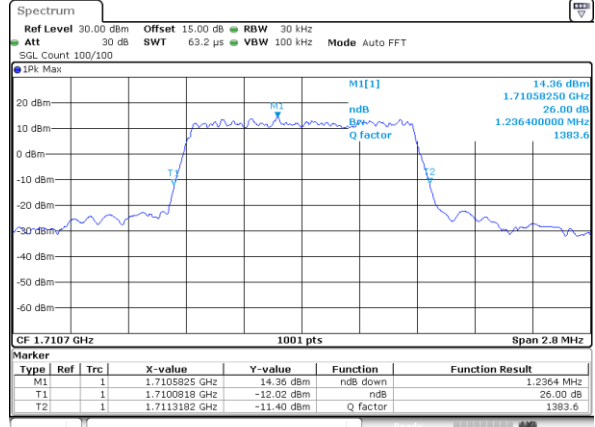
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



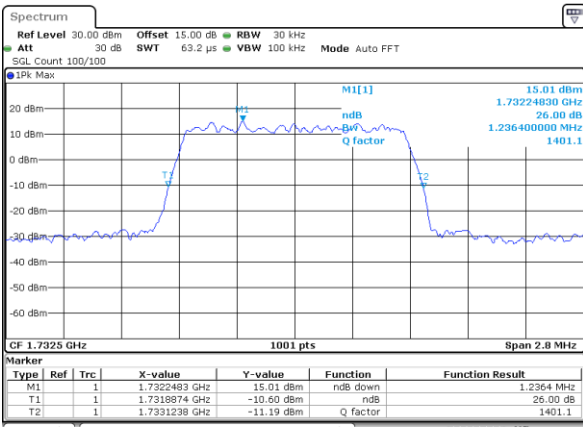
Date: 5 JAN 2019 10:20:18

Lowest Channel / 1.4MHz / 16QAM



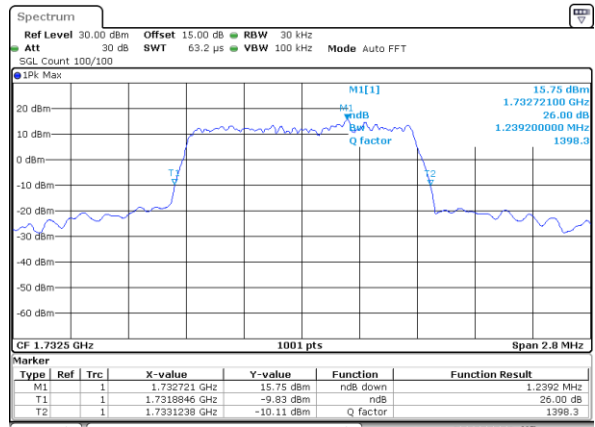
Date: 5 JAN 2019 10:20:28

Middle Channel / 1.4MHz / QPSK



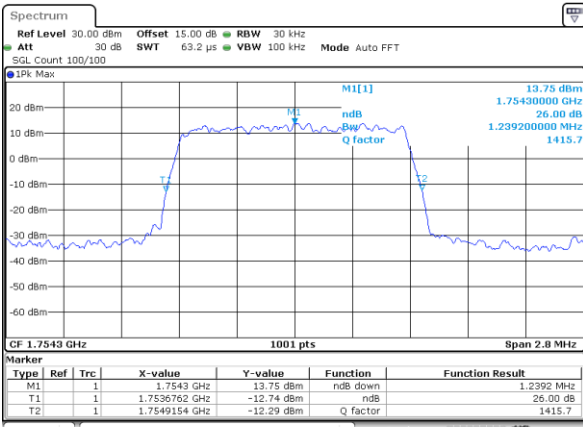
Date: 5 JAN 2019 10:27:27

Middle Channel / 1.4MHz / 16QAM



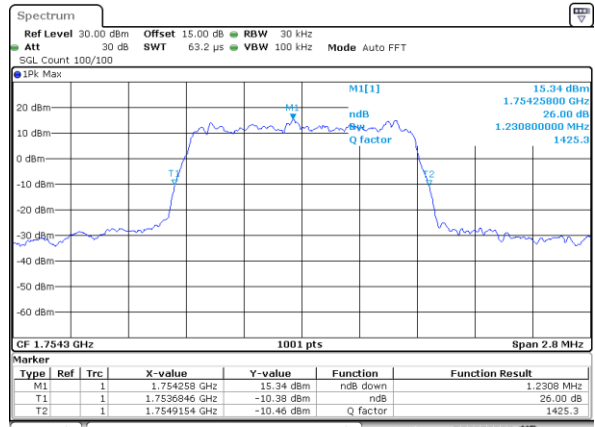
Date: 5 JAN 2019 10:27:37

Highest Channel / 1.4MHz / QPSK



Date: 5 JAN 2019 10:29:58

Highest Channel / 1.4MHz / 16QAM

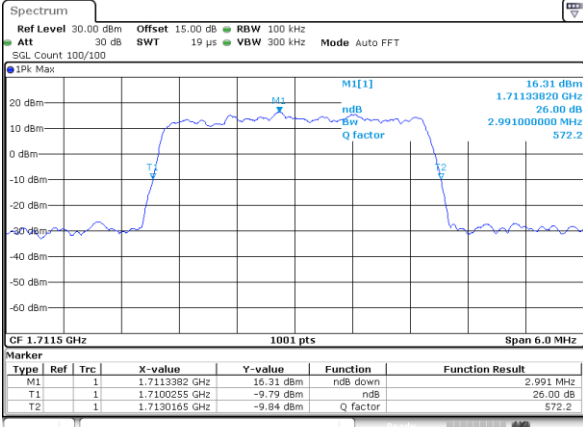


Date: 5 JAN 2019 10:30:08



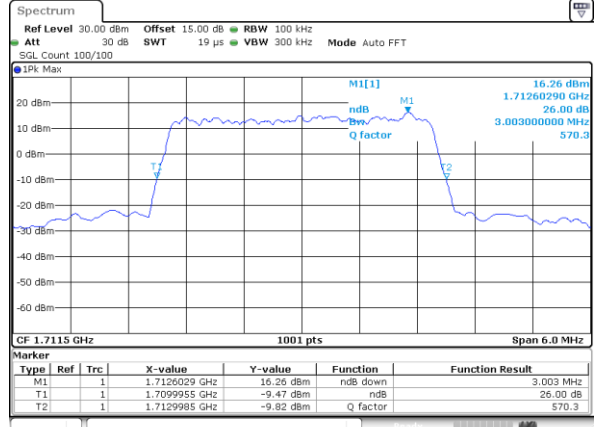
LTE Band 4

Lowest Channel / 3MHz / QPSK



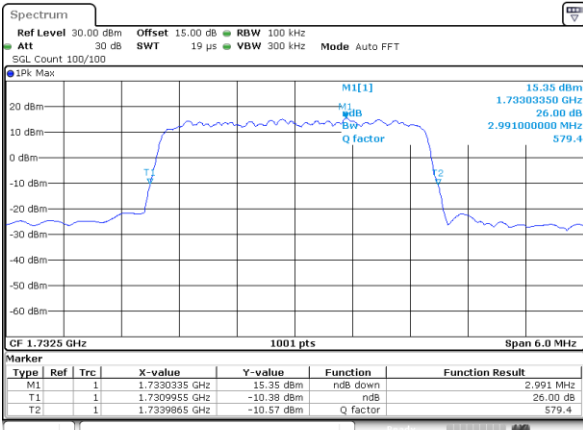
Date: 5 JAN 2019 10:37:09

Lowest Channel / 3MHz / 16QAM



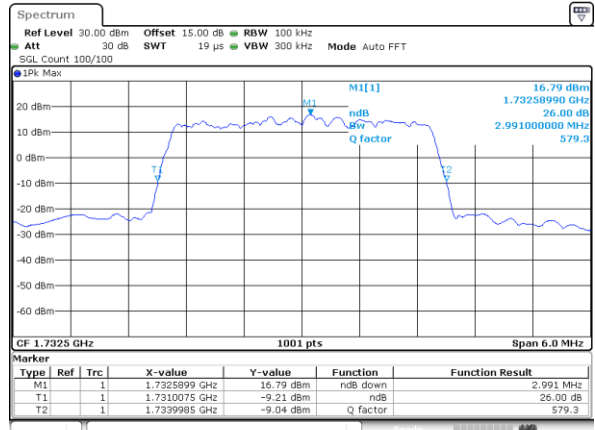
Date: 5 JAN 2019 10:37:19

Middle Channel / 3MHz / QPSK



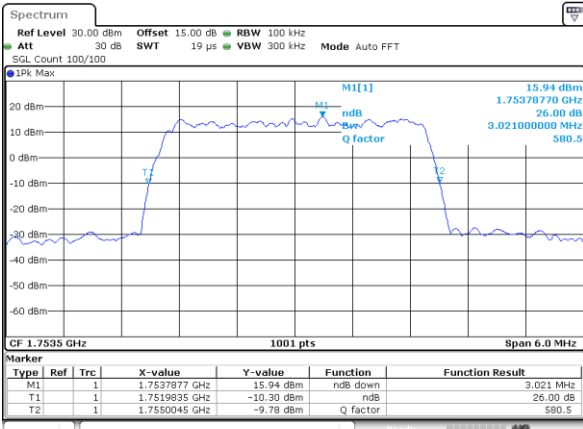
Date: 5 JAN 2019 10:44:19

Middle Channel / 3MHz / 16QAM



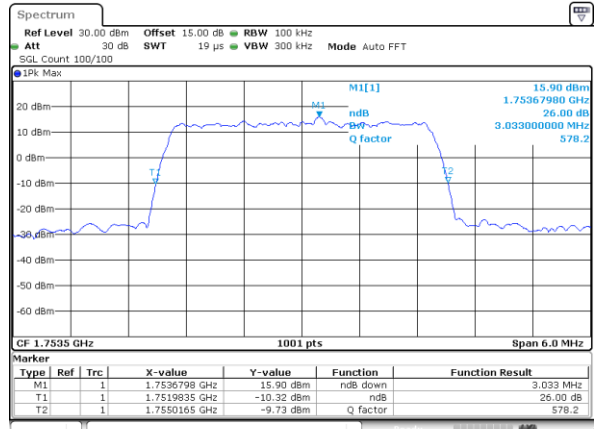
Date: 5 JAN 2019 10:44:29

Highest Channel / 3MHz / QPSK



Date: 5 JAN 2019 10:46:52

Highest Channel / 3MHz / 16QAM

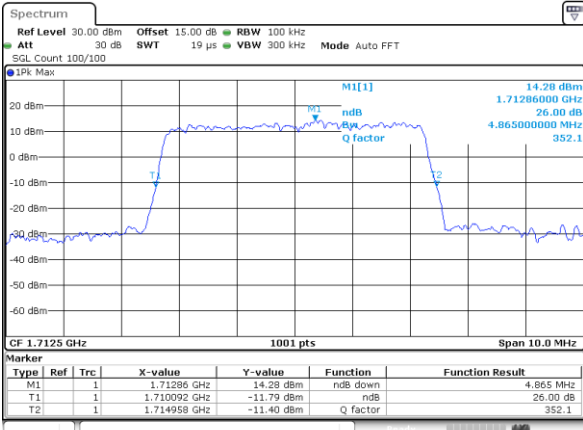


Date: 5 JAN 2019 10:47:02



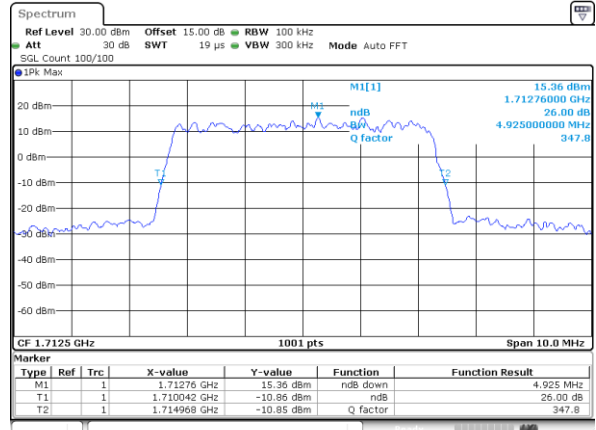
LTE Band 4

Lowest Channel / 5MHz / QPSK



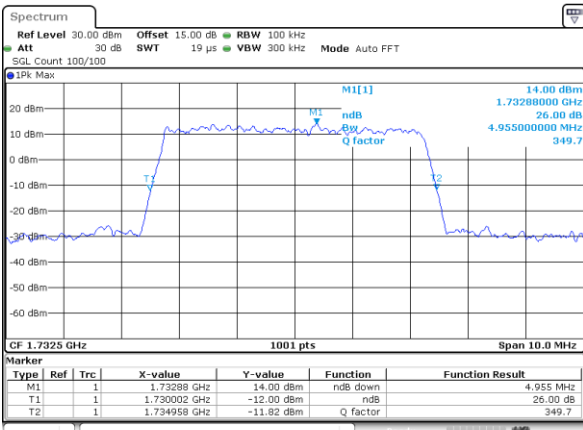
Date: 5 JAN 2019 10:54:03

Lowest Channel / 5MHz / 16QAM



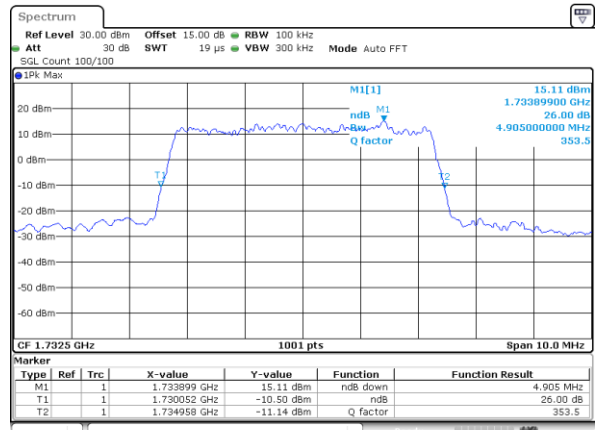
Date: 5 JAN 2019 10:54:13

Middle Channel / 5MHz / QPSK



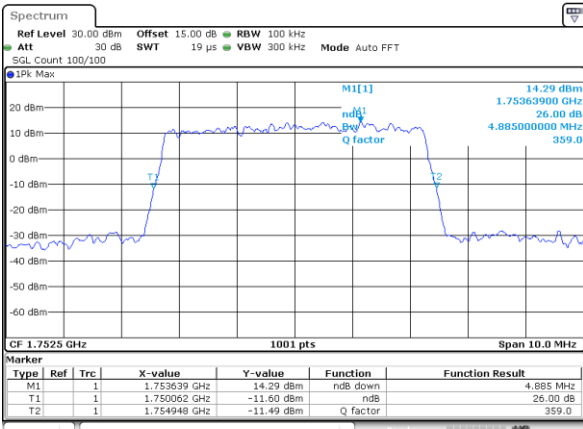
Date: 5 JAN 2019 11:01:13

Middle Channel / 5MHz / 16QAM



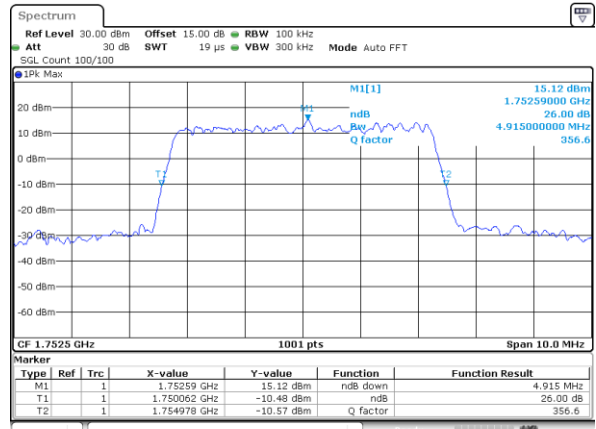
Date: 5 JAN 2019 11:01:23

Highest Channel / 5MHz / QPSK



Date: 5 JAN 2019 11:03:45

Highest Channel / 5MHz / 16QAM

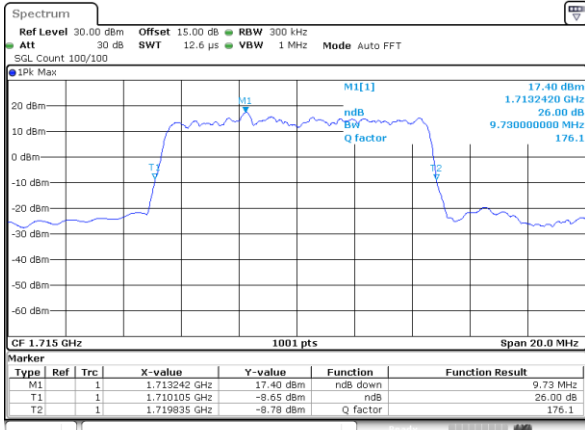


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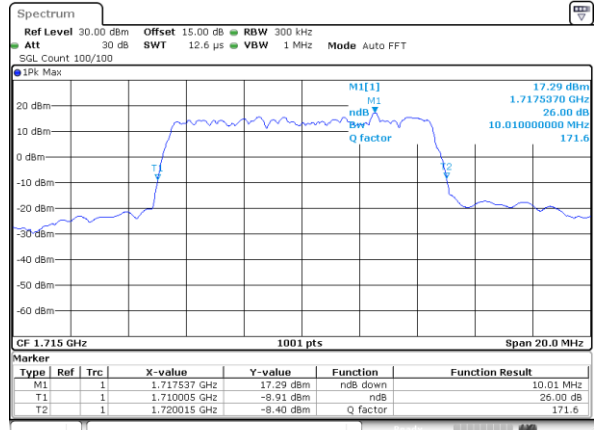
LTE Band 4

Lowest Channel / 10MHz / QPSK



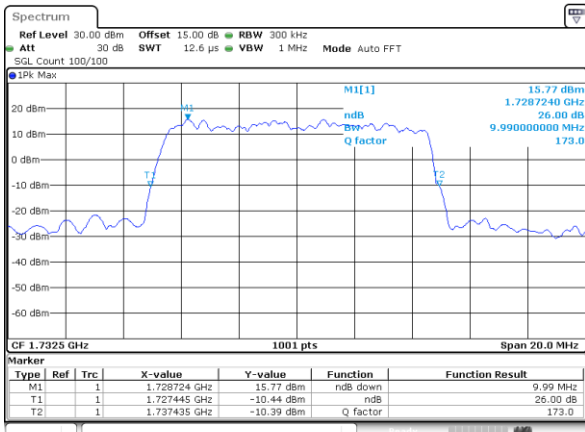
Date: 5 JAN 2019 11:11:56

Lowest Channel / 10MHz / 16QAM



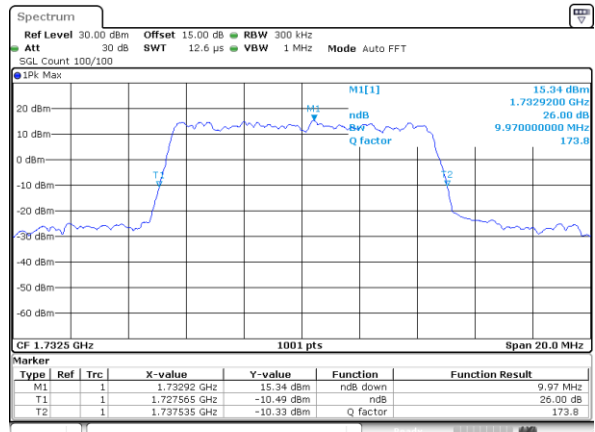
Date: 5 JAN 2019 11:11:06

Middle Channel / 10MHz / QPSK



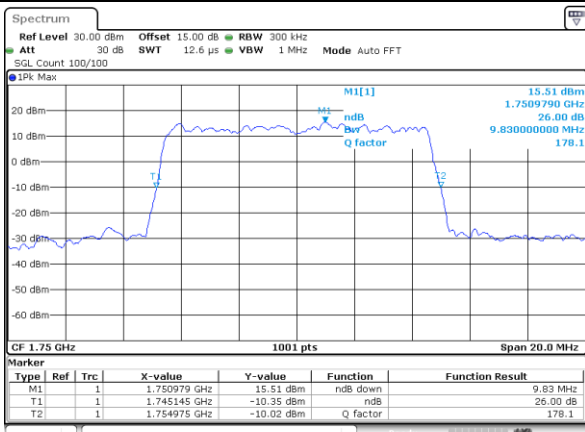
Date: 5 JAN 2019 11:18:06

Middle Channel / 10MHz / 16QAM



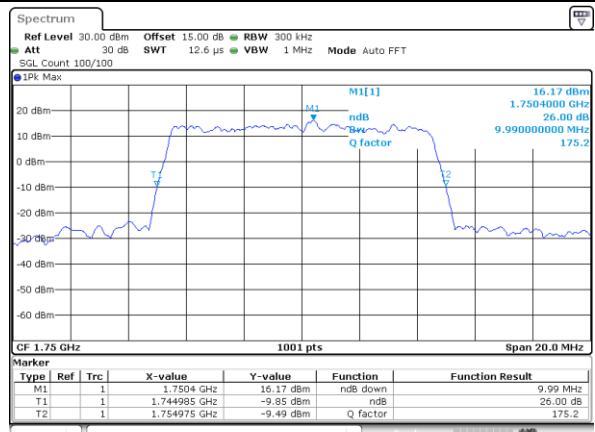
Date: 5 JAN 2019 11:18:16

Highest Channel / 10MHz / QPSK



Date: 5 JAN 2019 11:20:39

Highest Channel / 10MHz / 16QAM

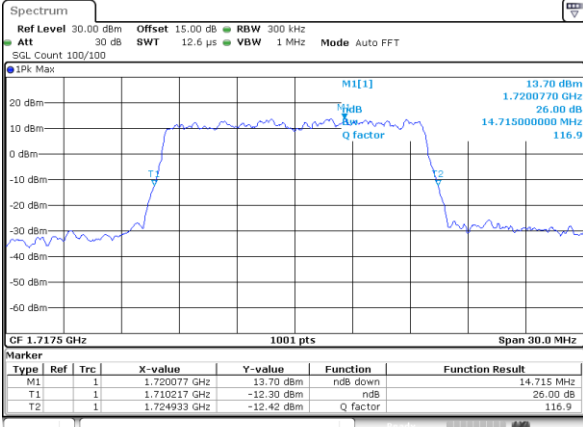


Date: 5 JAN 2019 11:20:49



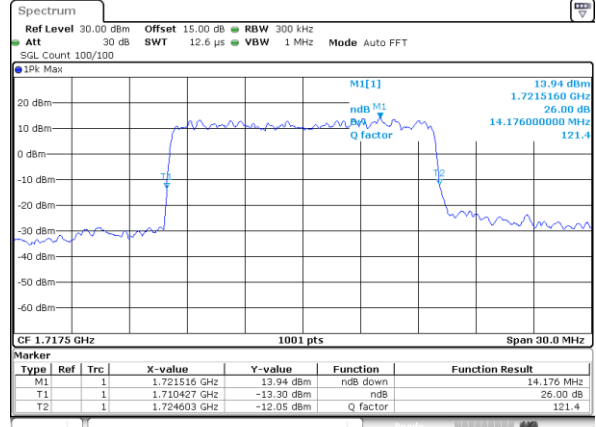
LTE Band 4

Lowest Channel / 15MHz / QPSK



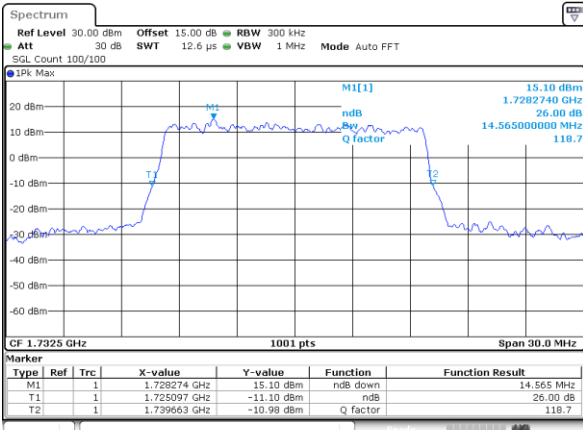
Date: 5 JAN 2019 11:27:49

Lowest Channel / 15MHz / 16QAM



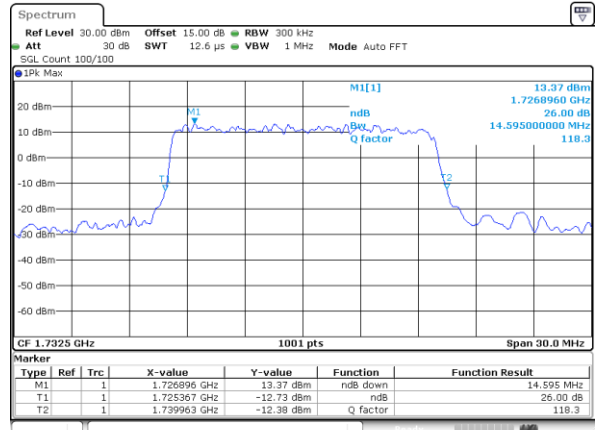
Date: 5 JAN 2019 11:27:59

Middle Channel / 15MHz / QPSK



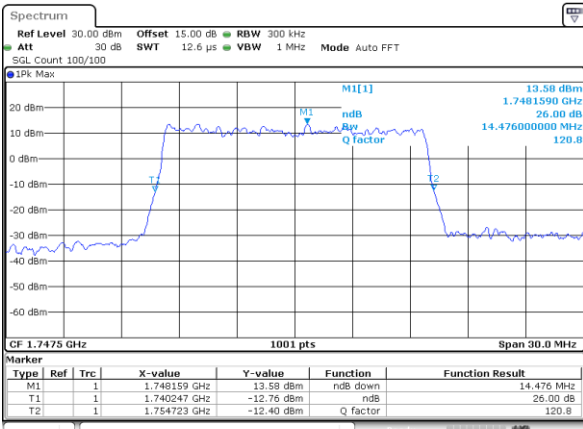
Date: 5 JAN 2019 11:35:00

Middle Channel / 15MHz / 16QAM



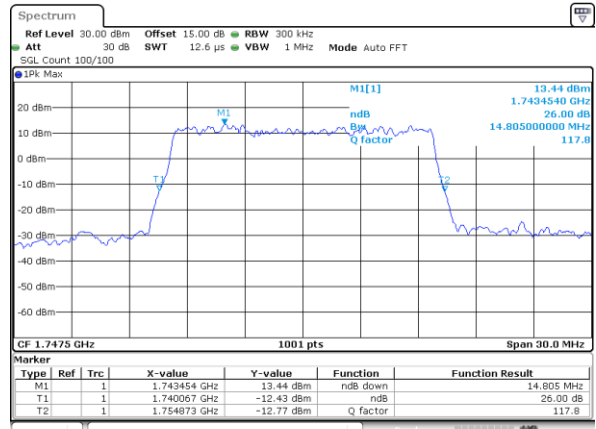
Date: 5 JAN 2019 11:35:10

Highest Channel / 15MHz / QPSK



Date: 5 JAN 2019 11:37:32

Highest Channel / 15MHz / 16QAM

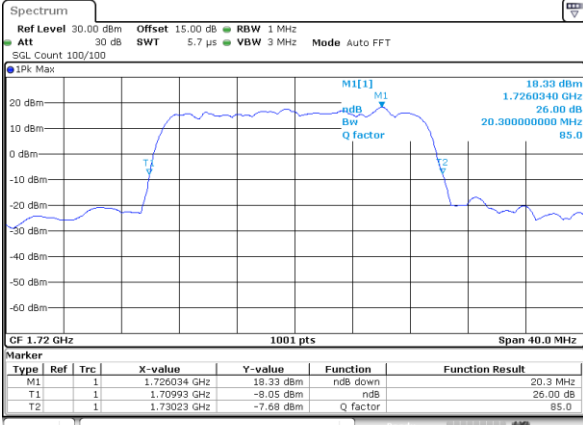


Date: 5 JAN 2019 11:37:42



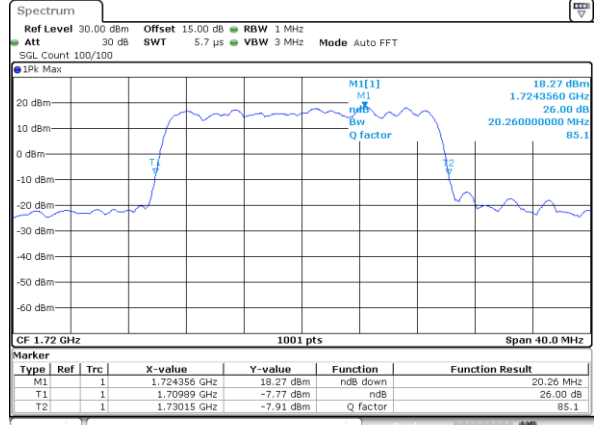
LTE Band 4

Lowest Channel / 20MHz / QPSK



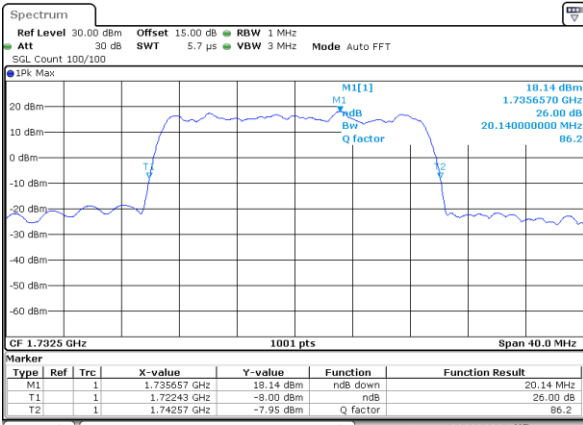
Date: 5 JAN 2019 11:44:42

Lowest Channel / 20MHz / 16QAM



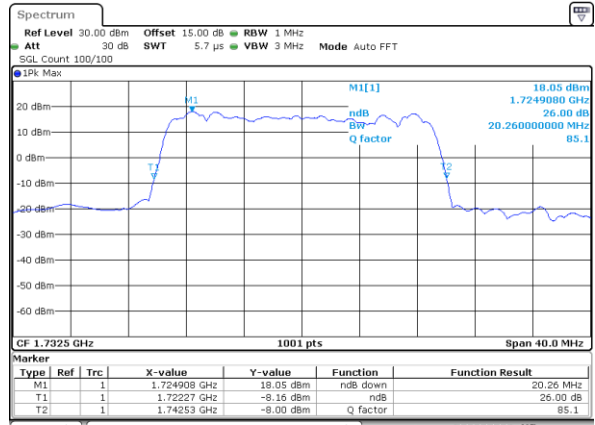
Date: 5 JAN 2019 11:44:52

Middle Channel / 20MHz / QPSK



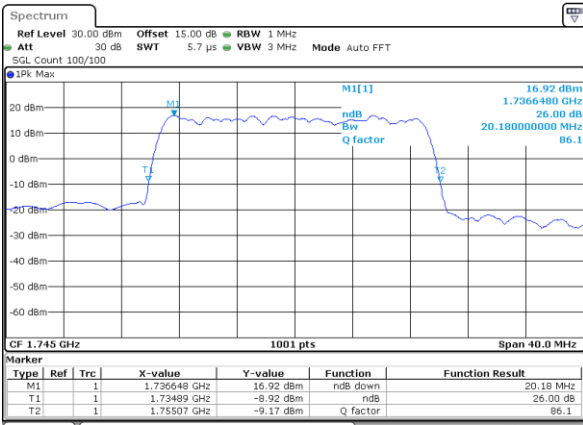
Date: 5 JAN 2019 11:51:53

Middle Channel / 20MHz / 16QAM



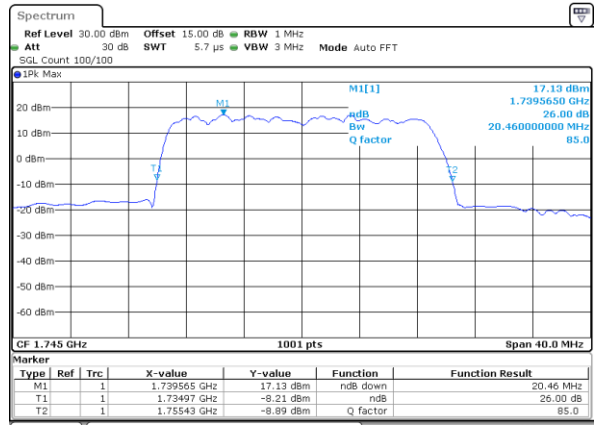
Date: 5 JAN 2019 11:52:03

Highest Channel / 20MHz / QPSK



Date: 5 JAN 2019 11:54:25

Highest Channel / 20MHz / 16QAM

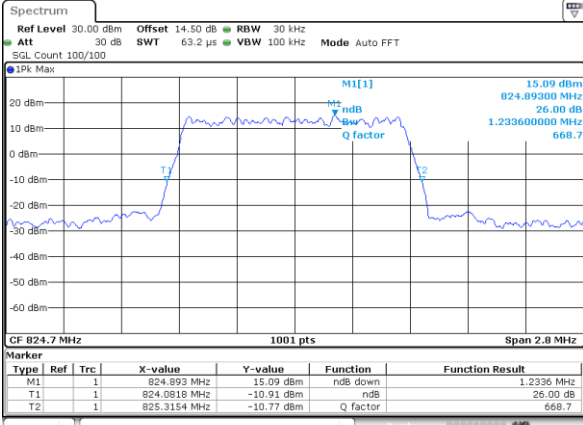


Date: 5 JAN 2019 11:54:35



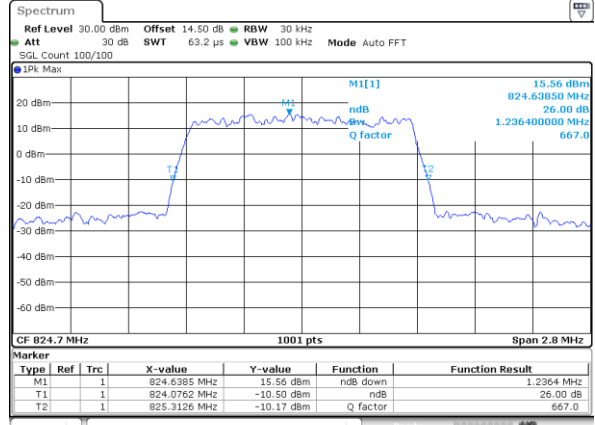
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



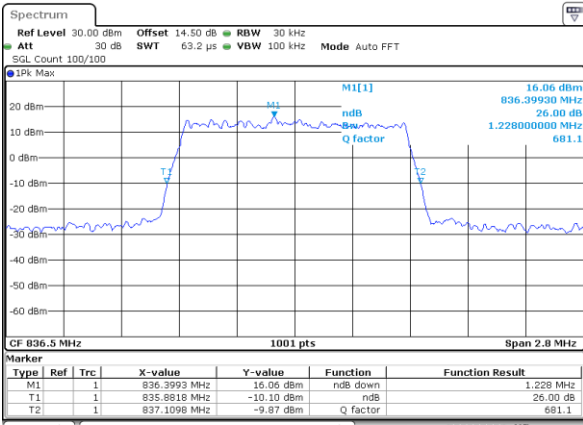
Date: 5 JAN 2019 19:15:09

Lowest Channel / 1.4MHz / 16QAM



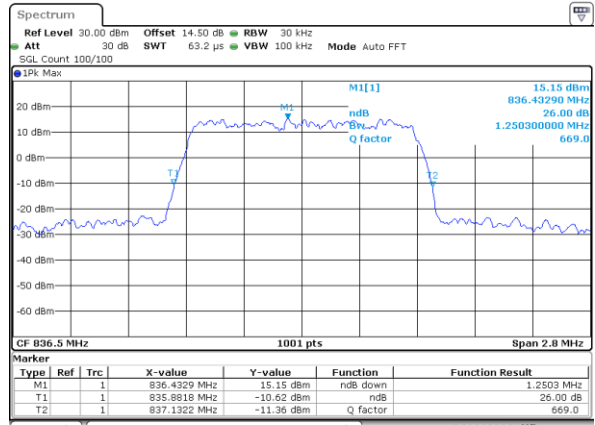
Date: 5 JAN 2019 19:14:59

Middle Channel / 1.4MHz / QPSK



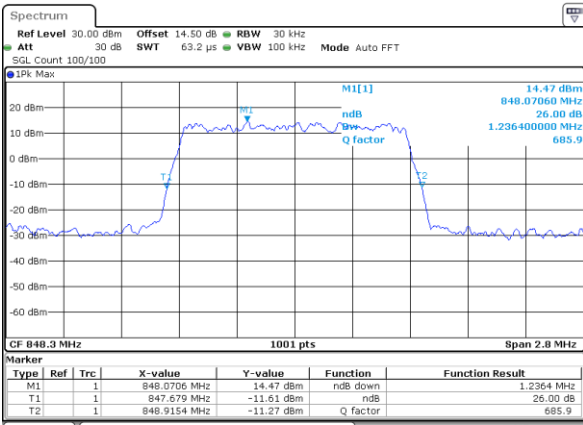
Date: 5 JAN 2019 19:24:08

Middle Channel / 1.4MHz / 16QAM



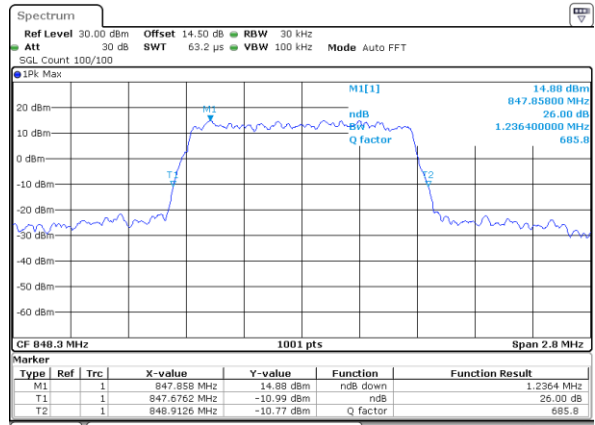
Date: 5 JAN 2019 19:24:18

Highest Channel / 1.4MHz / QPSK



Date: 5 JAN 2019 19:26:41

Highest Channel / 1.4MHz / 16QAM

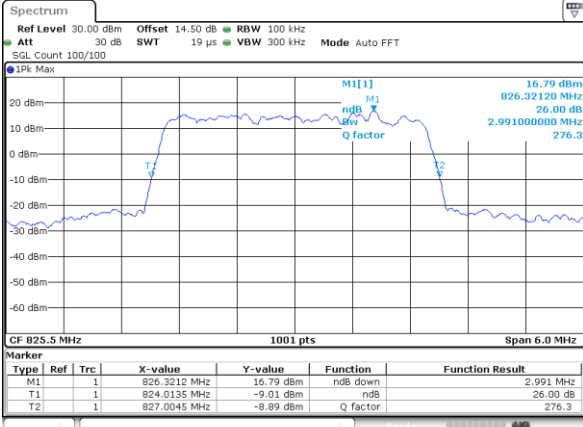


Date: 5 JAN 2019 19:26:51



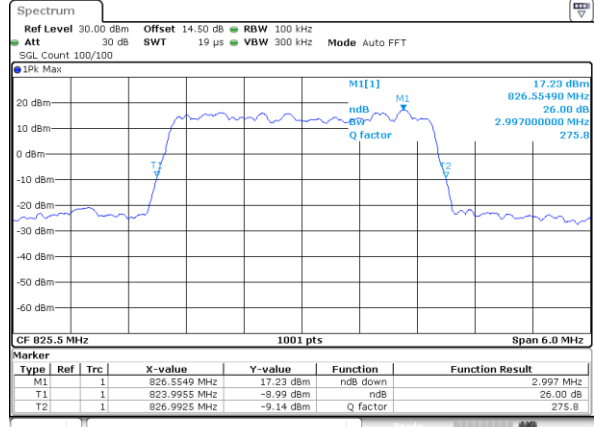
LTE Band 5

Lowest Channel / 3MHz / QPSK



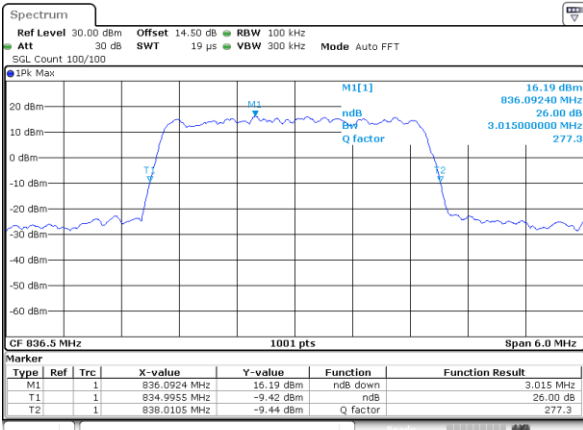
Date: 5 JAN 2019 18:42:10

Lowest Channel / 3MHz / 16QAM



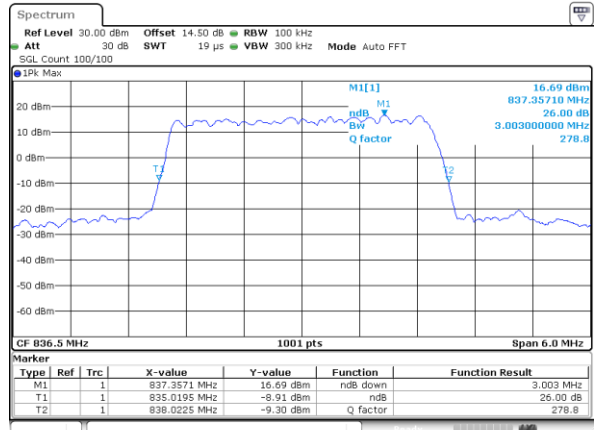
Date: 5 JAN 2019 18:42:20

Middle Channel / 3MHz / QPSK



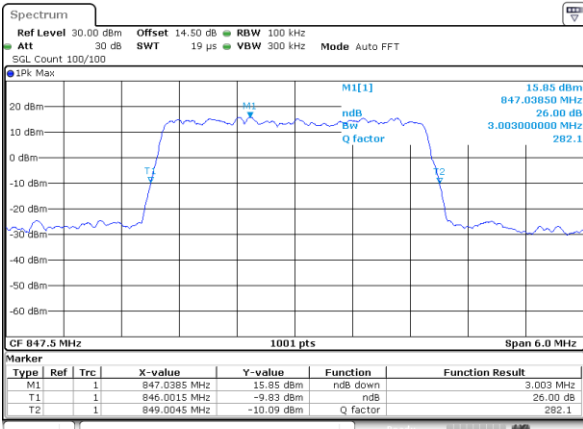
Date: 5 JAN 2019 18:51:18

Middle Channel / 3MHz / 16QAM



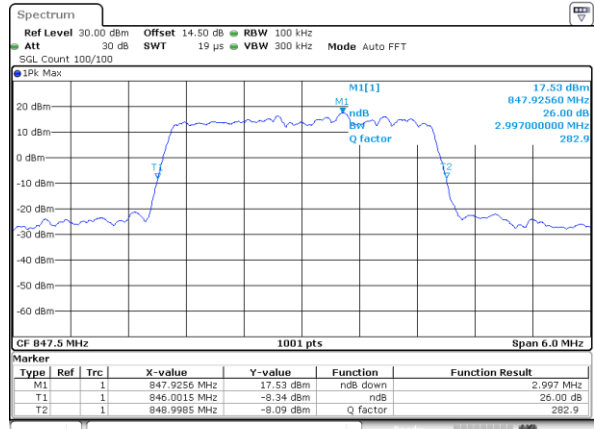
Date: 5 JAN 2019 18:51:28

Highest Channel / 3MHz / QPSK



Date: 5 JAN 2019 18:53:51

Highest Channel / 3MHz / 16QAM

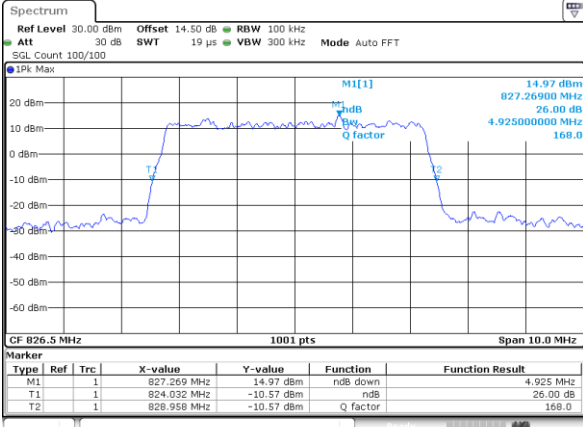


Date: 5 JAN 2019 18:54:01



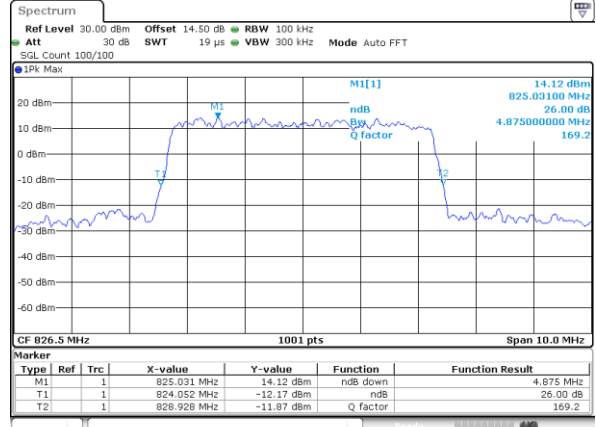
LTE Band 5

Lowest Channel / 5MHz / QPSK



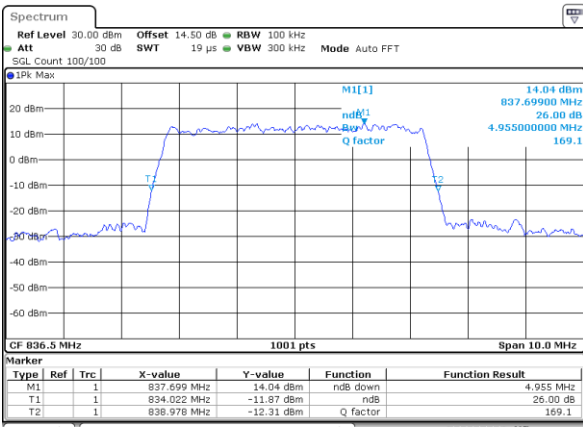
Date: 5 JAN 2019 18:14:40

Lowest Channel / 5MHz / 16QAM



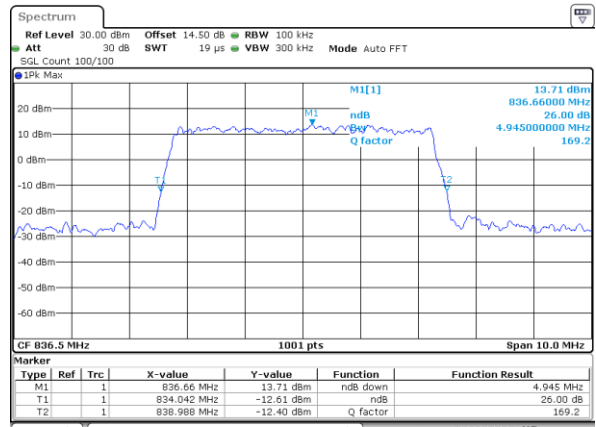
Date: 5 JAN 2019 18:14:50

Middle Channel / 5MHz / QPSK



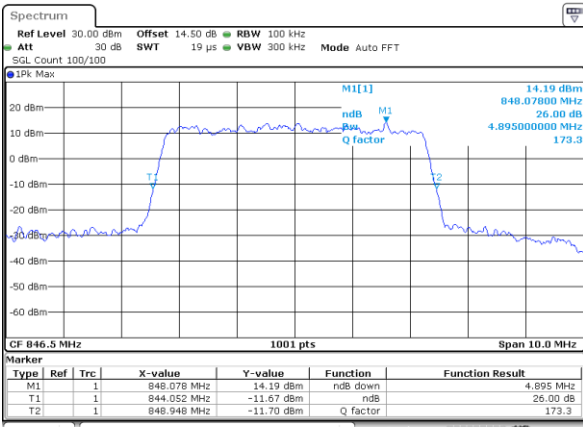
Date: 5 JAN 2019 18:23:48

Middle Channel / 5MHz / 16QAM



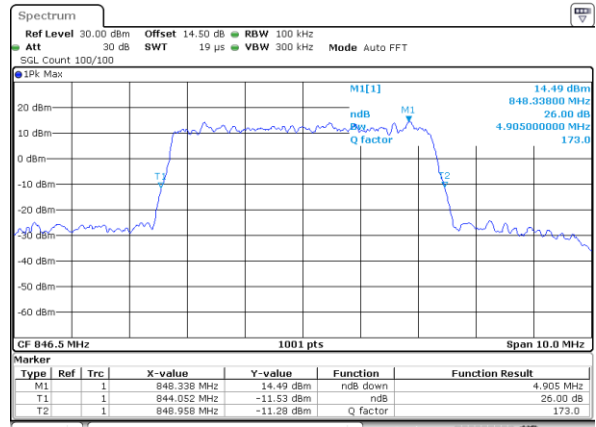
Date: 5 JAN 2019 18:23:58

Highest Channel / 5MHz / QPSK



Date: 5 JAN 2019 18:26:20

Highest Channel / 5MHz / 16QAM

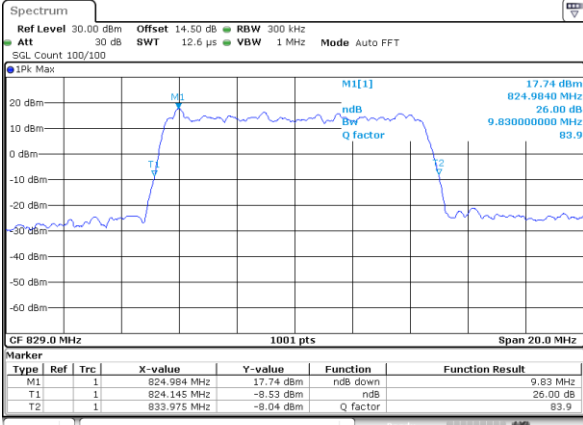


Date: 5 JAN 2019 18:26:30



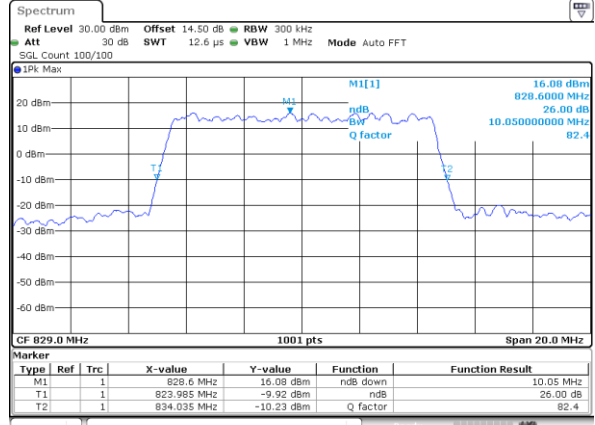
LTE Band 5

Lowest Channel / 10MHz / QPSK



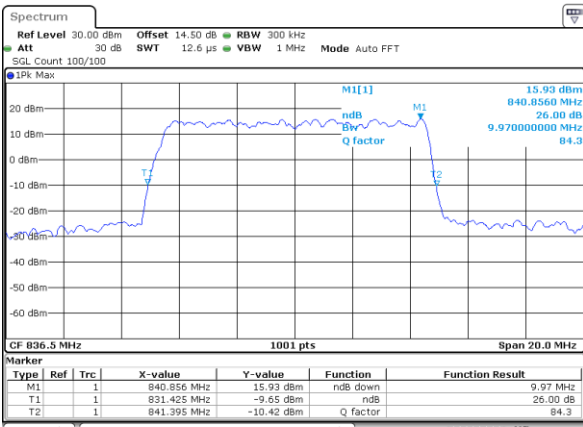
Date: 5 JAN 2019 17:40:14

Lowest Channel / 10MHz / 16QAM



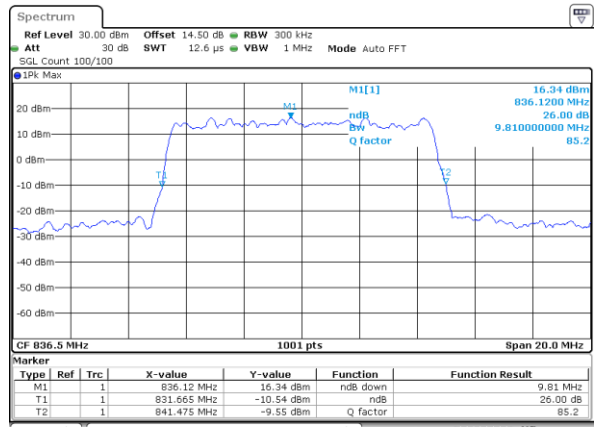
Date: 5 JAN 2019 17:40:24

Middle Channel / 10MHz / QPSK



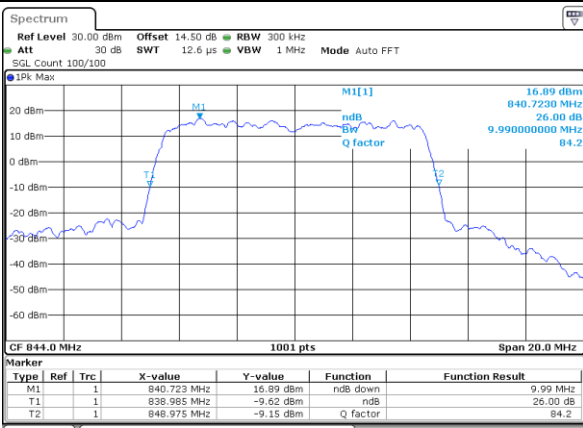
Date: 5 JAN 2019 17:49:23

Middle Channel / 10MHz / 16QAM



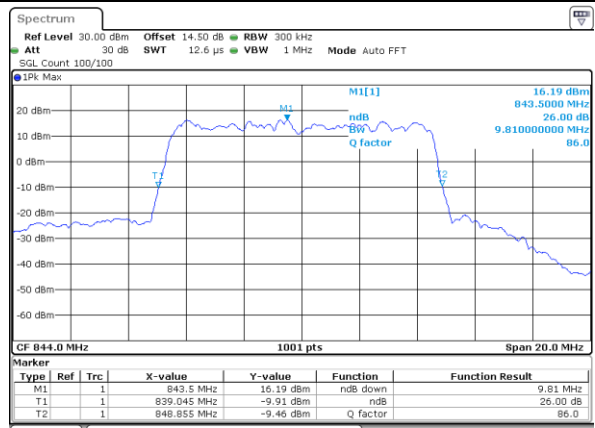
Date: 5 JAN 2019 17:49:33

Highest Channel / 10MHz / QPSK



Date: 5 JAN 2019 17:51:55

Highest Channel / 10MHz / 16QAM

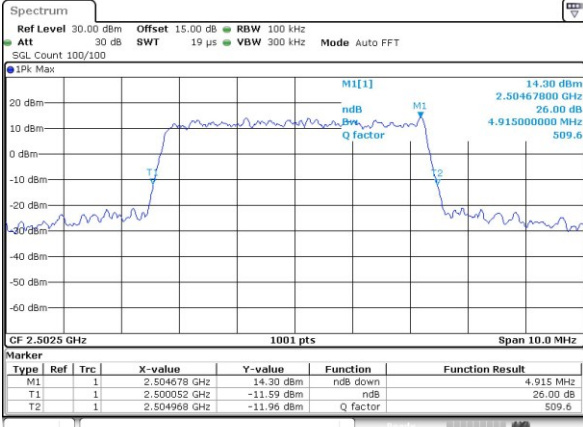


Date: 5 JAN 2019 17:52:05

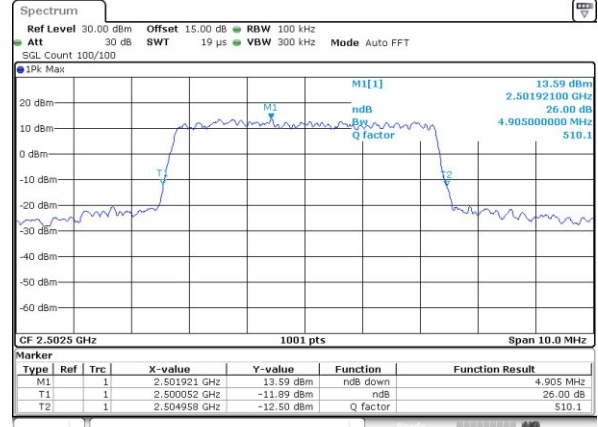


LTE Band 7

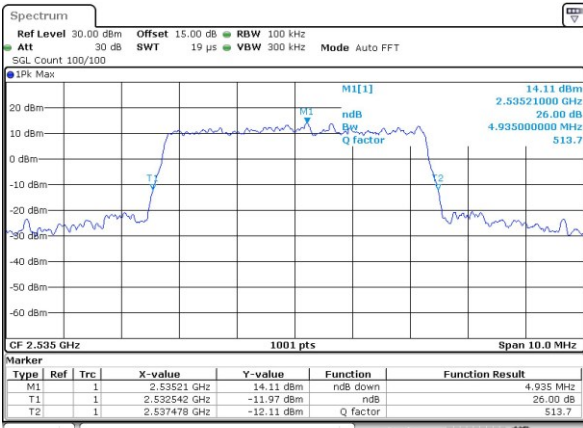
Lowest Channel / 5MHz / QPSK



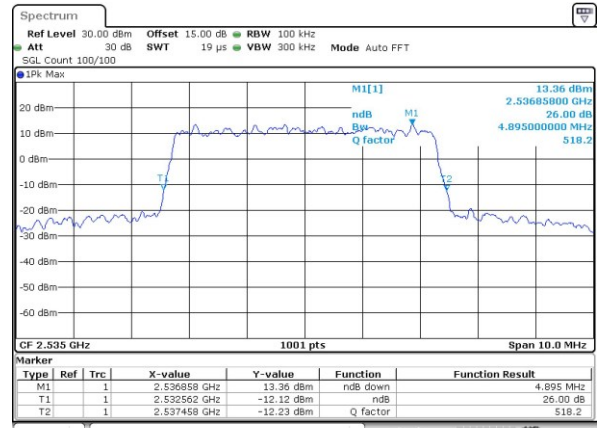
Lowest Channel / 5MHz / 16QAM



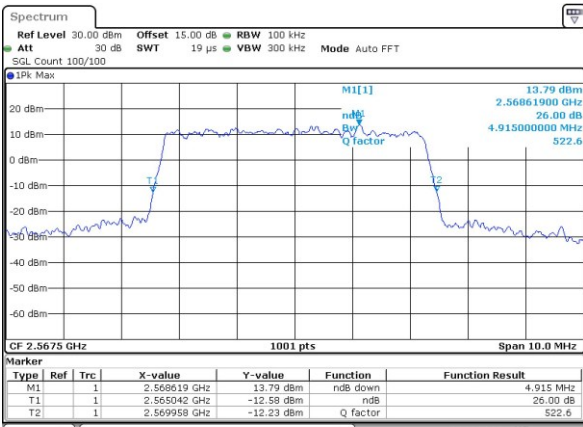
Middle Channel / 5MHz / QPSK



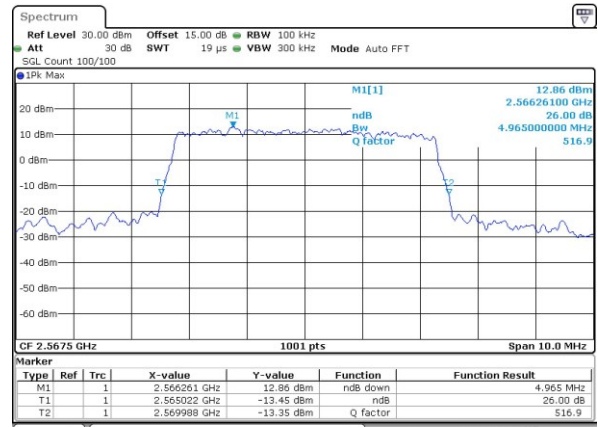
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



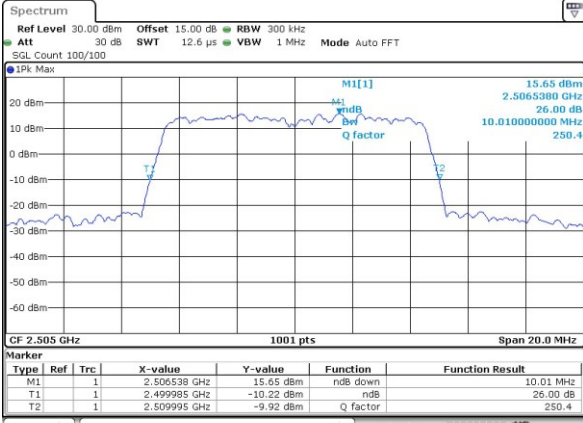
Highest Channel / 5MHz / 16QAM



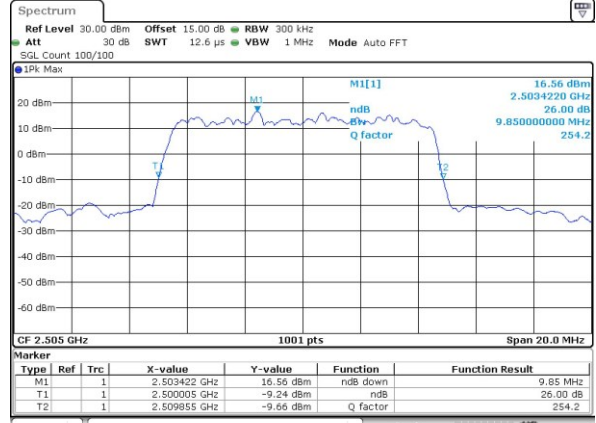


LTE Band 7

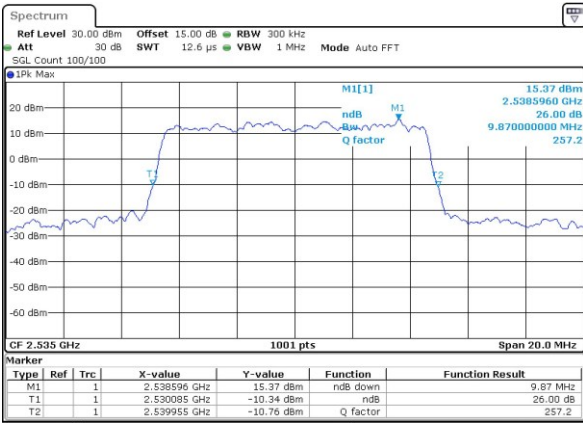
Lowest Channel / 10MHz / QPSK



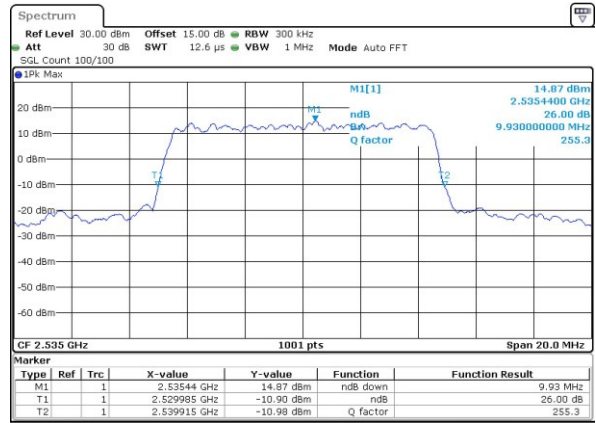
Lowest Channel / 10MHz / 16QAM



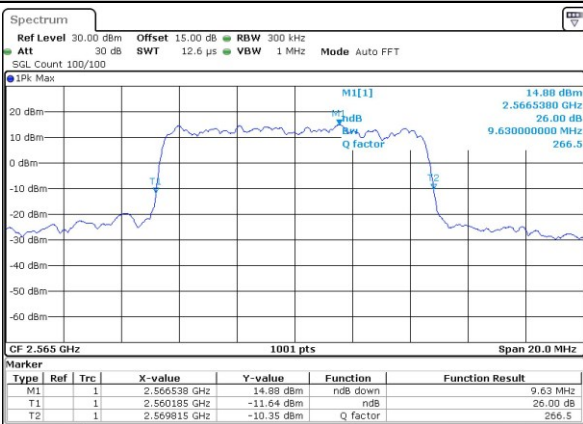
Middle Channel / 10MHz / QPSK



Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM

