



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	1.2839	1.2979	2.991	3.015	4.965	4.935	9.91	9.91				
Middle CH	1.2615	1.2643	3.003	3.021	4.875	4.885	9.75	9.87				
Highest CH	1.2699	1.2923	3.027	2.967	4.915	4.895	9.69	9.87				
Mode	LTE Band 5 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz					
Mod.	64QAM		64QAM		64QAM		64QAM					
Lowest CH	1.2559		3.009		4.895		9.65		-	-	-	-
Middle CH	1.2727		2.985		5.025		9.87		-	-	-	-
Highest CH	1.2923		2.991		4.755		9.79		-	-	-	-

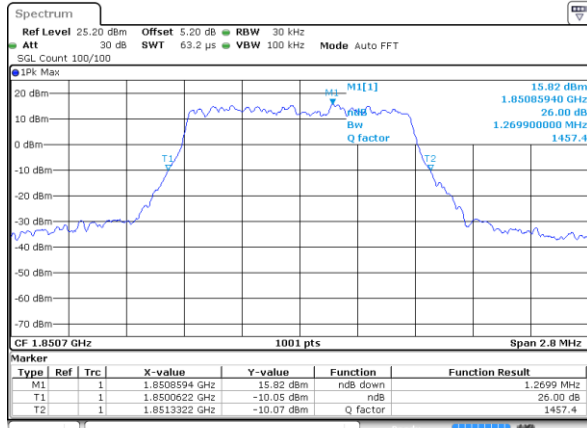
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	5MHz		10MHz		15MHz		20MHz		5MHz	10MHz	15MHz	20MHz
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	64QAM	64QAM
Lowest CH	4.935	4.965	9.77	9.79	14.416	14.476	20.1	20.18	4.905	9.81	14.326	20.02
Middle CH	5.015	4.945	9.73	9.81	14.266	14.296	20.1	20.14	4.865	9.81	14.386	20.06
Highest CH	4.955	4.855	9.83	9.63	14.446	14.116	20.3	20.06	4.915	9.89	14.386	20.06

Mode	LTE Band 38 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH					4.925	4.805	9.99	9.67	14.356	14.206	20.1	19.98
Middle CH					4.875	4.885	9.67	9.79	14.146	14.176	20.26	20.02
Highest CH					4.955	4.875	9.65	9.69	14.386	14.296	20.18	20.1
Mode	LTE Band 38 : 26dB BW(MHz)											
BW					5MHz		10MHz		15MHz		20MHz	
Mod.					64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.895		9.75		14.296		20.02	
Middle CH	-	-	-	-	4.715		9.63		14.416		20.18	
Highest CH	-	-	-	-	4.895		9.65		14.296		20.26	

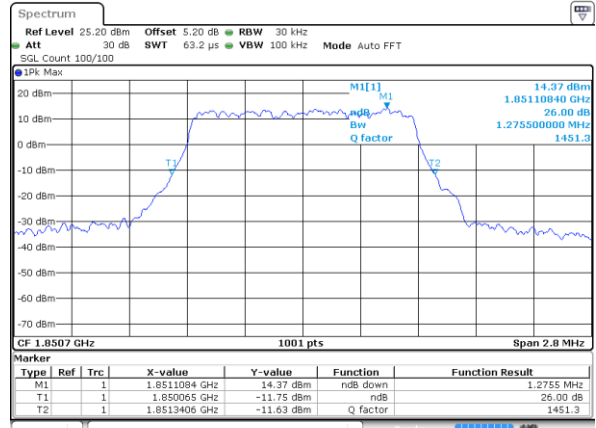


LTE Band 2

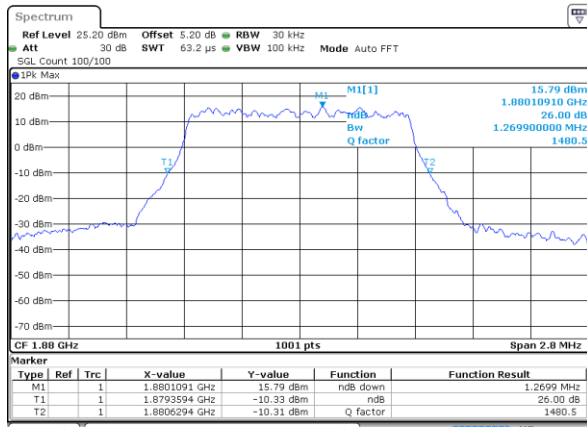
Lowest Channel / 1.4MHz / QPSK



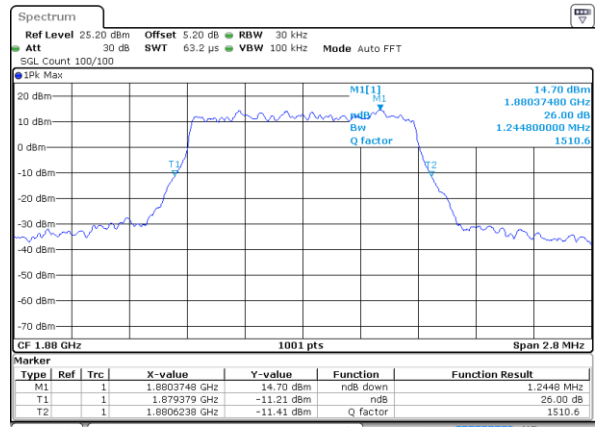
Lowest Channel / 1.4MHz / 16QAM



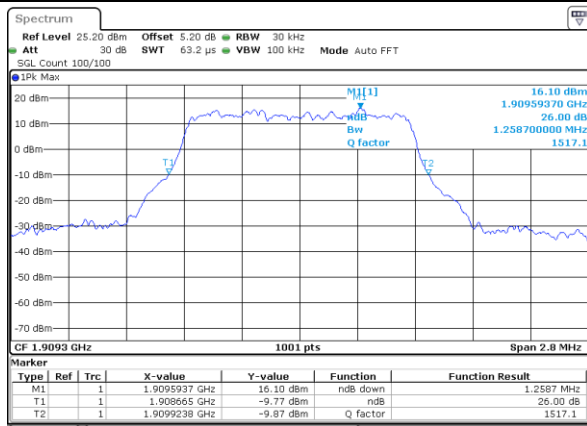
Middle Channel / 1.4MHz / QPSK



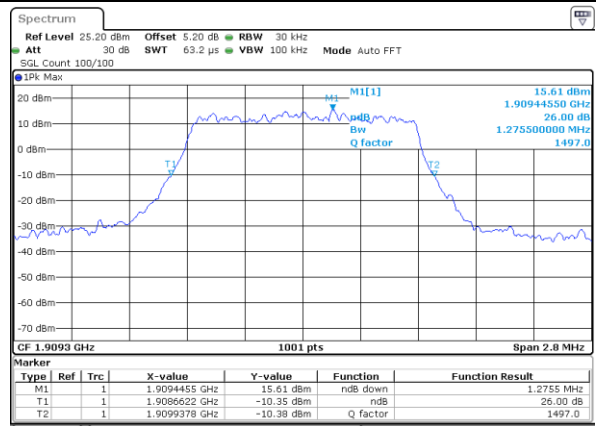
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



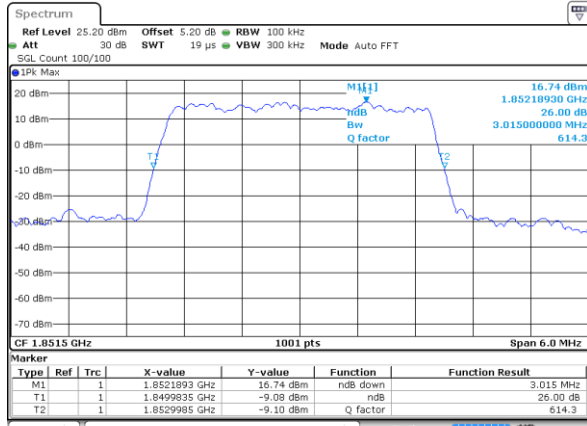
Highest Channel / 1.4MHz / 16QAM





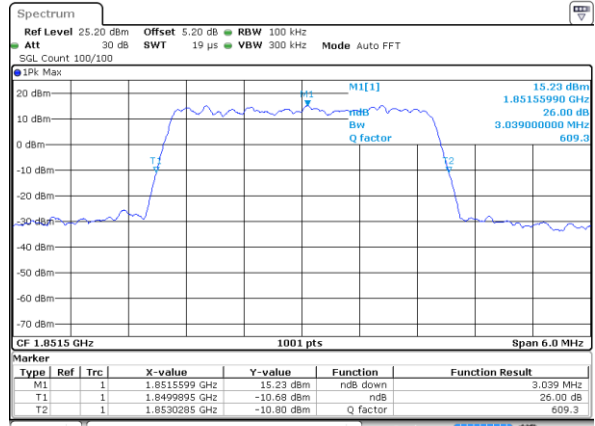
LTE Band 2

Lowest Channel / 3MHz / QPSK



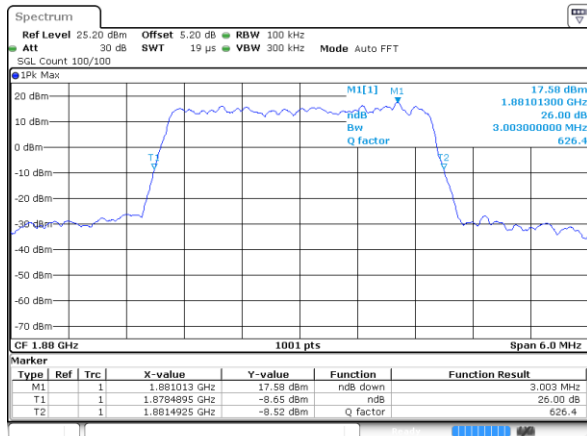
Date: 2 MAY 2019 08:53:03

Lowest Channel / 3MHz / 16QAM



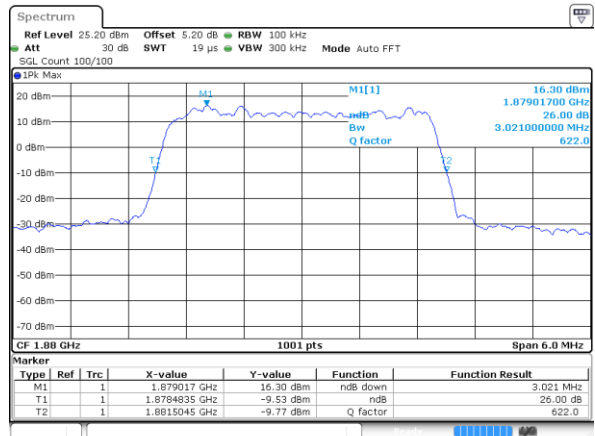
Date: 2 MAY 2019 08:53:13

Middle Channel / 3MHz / QPSK



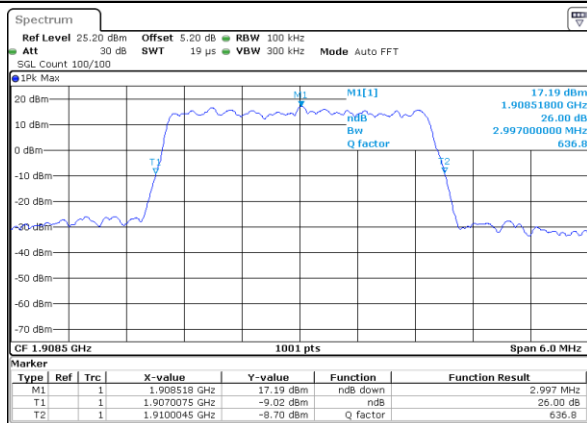
Date: 2 MAY 2019 09:00:02

Middle Channel / 3MHz / 16QAM



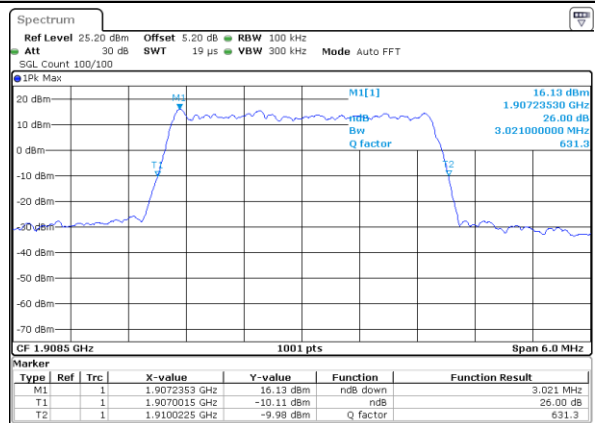
Date: 2 MAY 2019 09:00:12

Highest Channel / 3MHz / QPSK



Date: 2 MAY 2019 09:02:31

Highest Channel / 3MHz / 16QAM

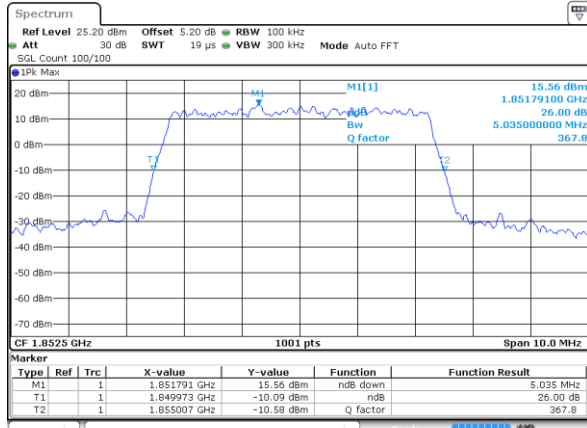


Date: 2 MAY 2019 09:02:41



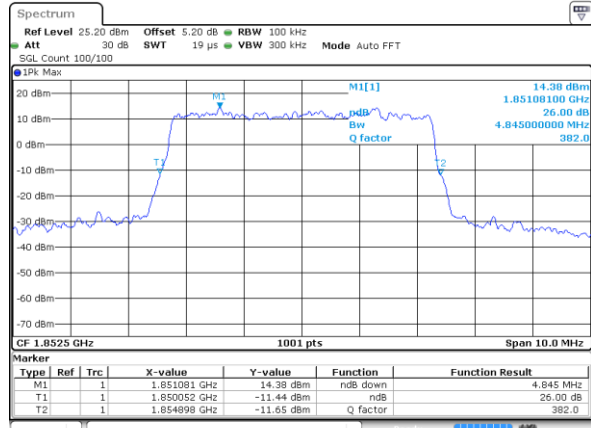
LTE Band 2

Lowest Channel / 5MHz / QPSK



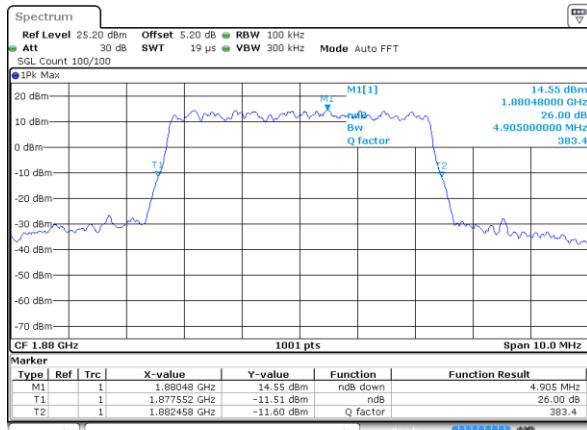
Date: 2 MAY 2019 09:09:31

Lowest Channel / 5MHz / 16QAM



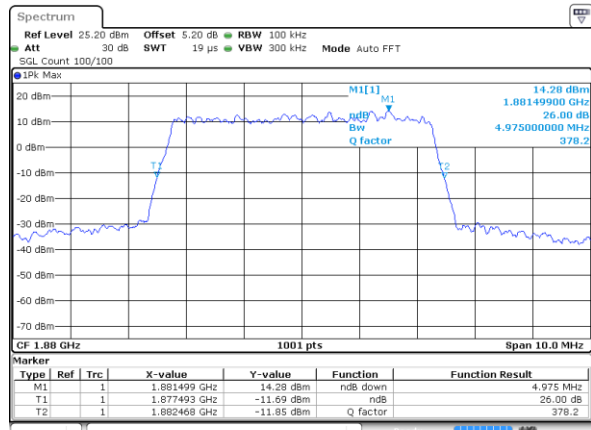
Date: 2 MAY 2019 09:09:41

Middle Channel / 5MHz / QPSK



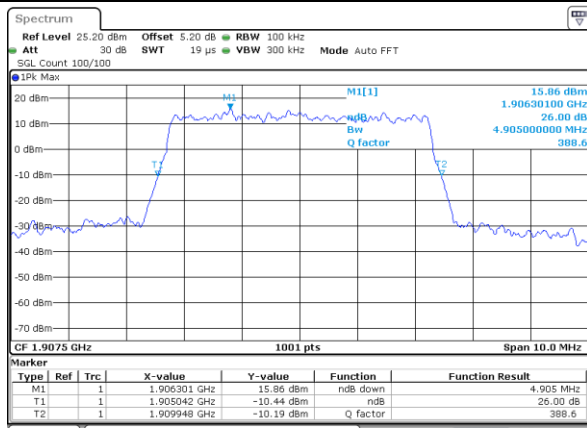
Date: 2 MAY 2019 09:16:30

Middle Channel / 5MHz / 16QAM



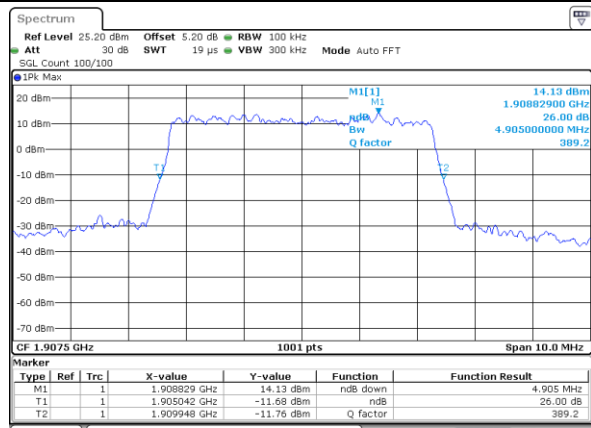
Date: 2 MAY 2019 09:16:40

Highest Channel / 5MHz / QPSK



Date: 2 MAY 2019 09:19:00

Highest Channel / 5MHz / 16QAM

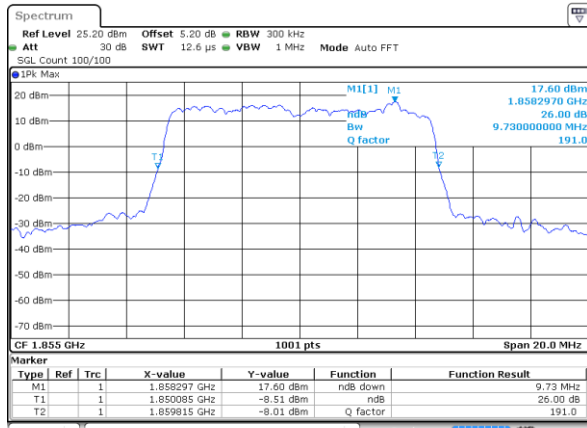


Date: 2 MAY 2019 09:19:10



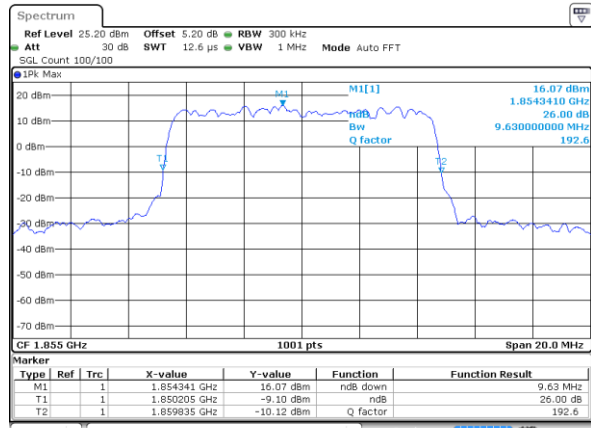
LTE Band 2

Lowest Channel / 10MHz / QPSK



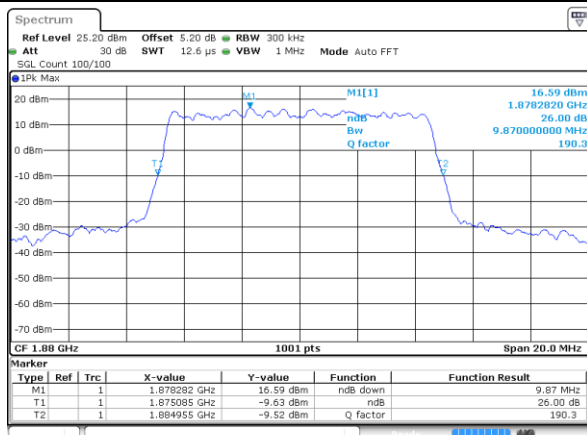
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Lowest Channel / 10MHz / 16QAM



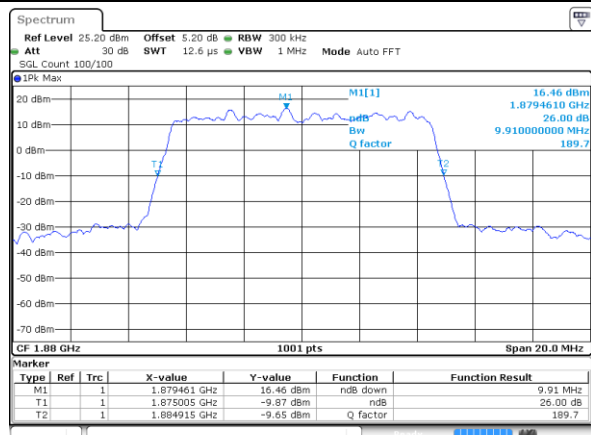
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Middle Channel / 10MHz / QPSK



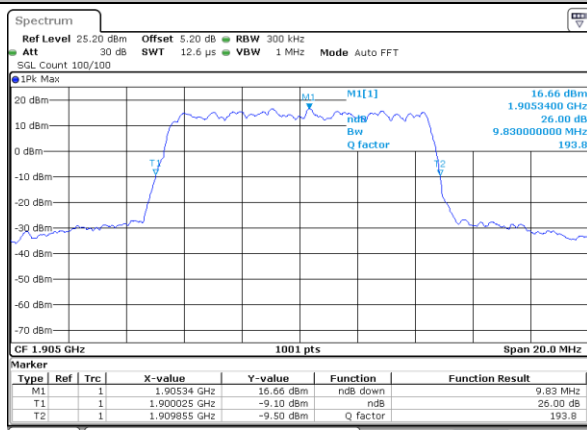
Date: 2 MAY 2019 09:32:59

Middle Channel / 10MHz / 16QAM



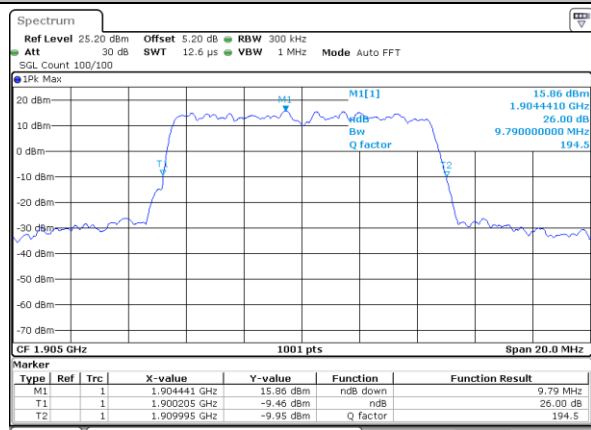
Date: 2 MAY 2019 09:33:09

Highest Channel / 10MHz / QPSK



Date: 2 MAY 2019 09:35:29

Highest Channel / 10MHz / 16QAM

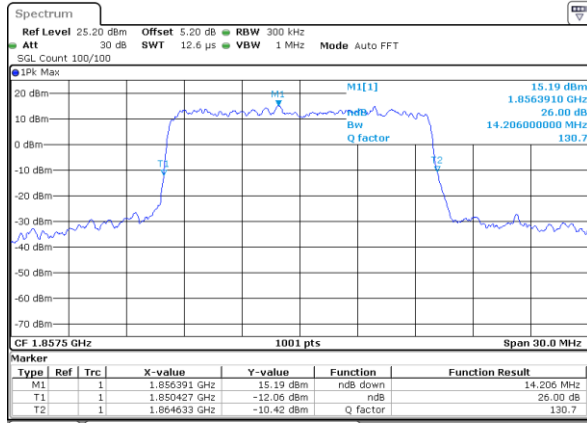


Date: 2 MAY 2019 09:35:39



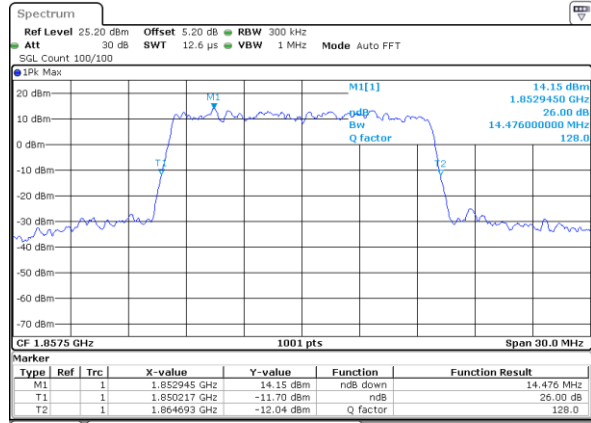
LTE Band 2

Lowest Channel / 15MHz / QPSK



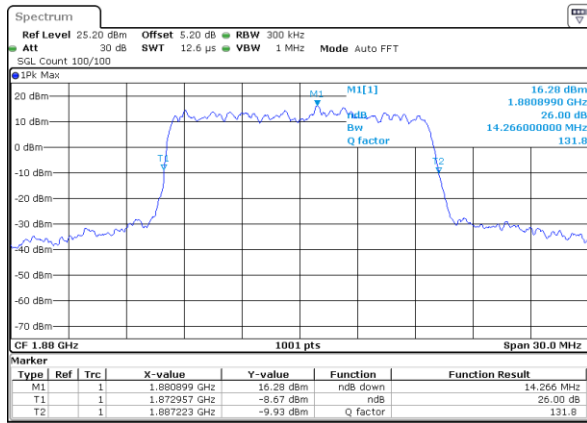
Date: 2 MAY 2019 09:42:28

Lowest Channel / 15MHz / 16QAM



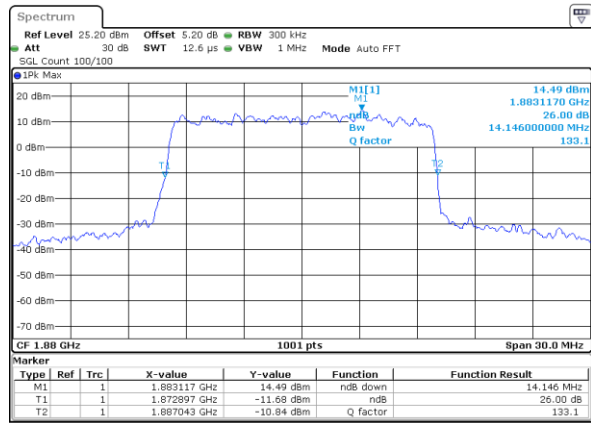
Date: 2 MAY 2019 09:42:38

Middle Channel / 15MHz / QPSK



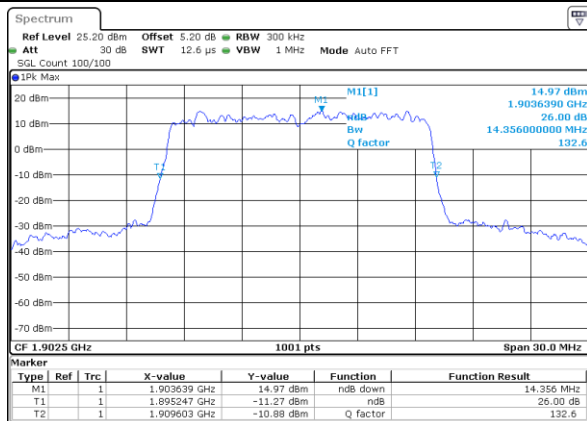
Date: 2 MAY 2019 09:49:28

Middle Channel / 15MHz / 16QAM



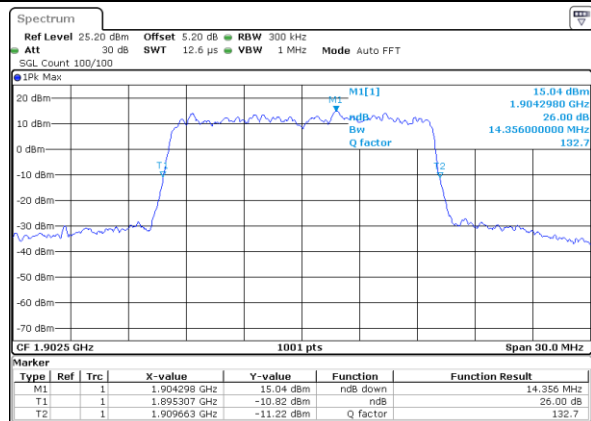
Date: 2 MAY 2019 09:49:38

Highest Channel / 15MHz / QPSK



Date: 2 MAY 2019 09:51:57

Highest Channel / 15MHz / 16QAM

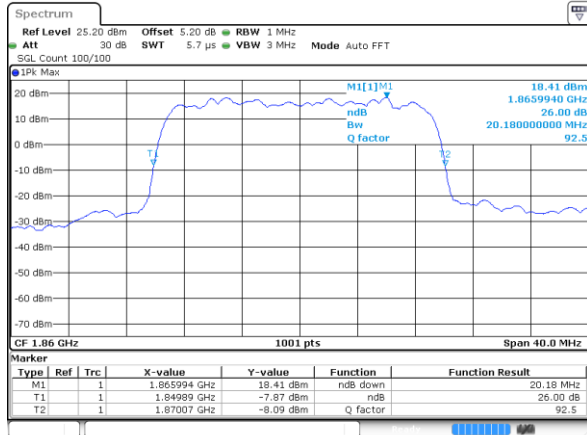


Date: 2 MAY 2019 09:52:07



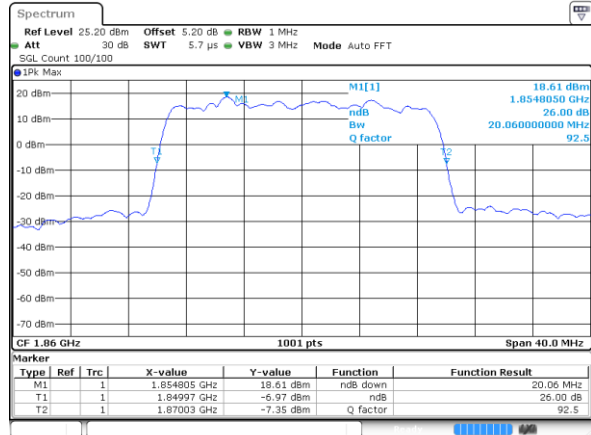
LTE Band 2

Lowest Channel / 20MHz / QPSK



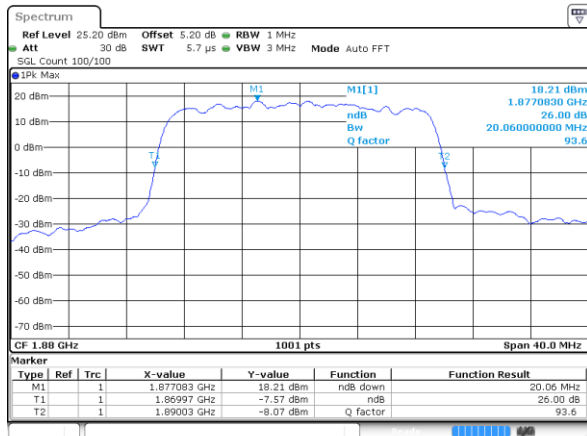
Date: 2 MAY 2019 09:58:56

Lowest Channel / 20MHz / 16QAM



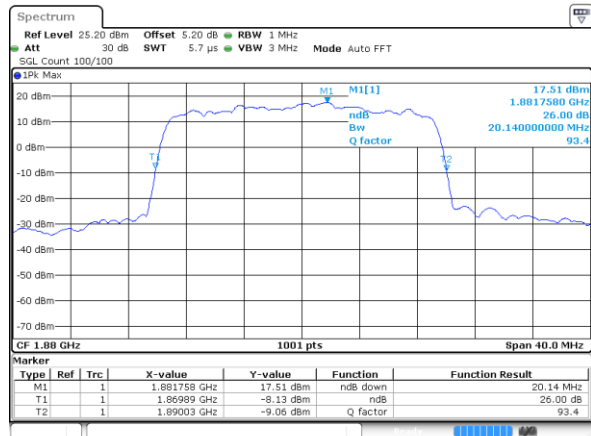
Date: 2 MAY 2019 09:59:06

Middle Channel / 20MHz / QPSK



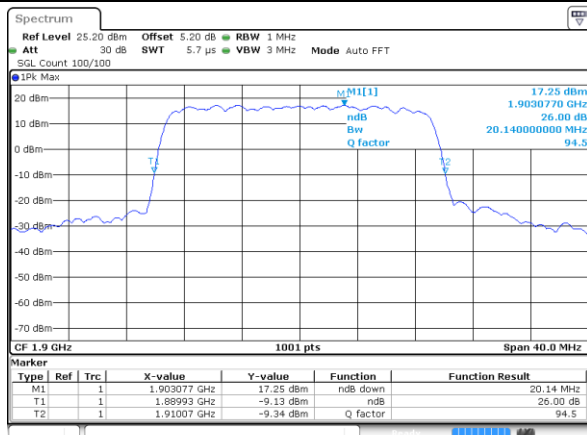
Date: 2 MAY 2019 10:05:56

Middle Channel / 20MHz / 16QAM



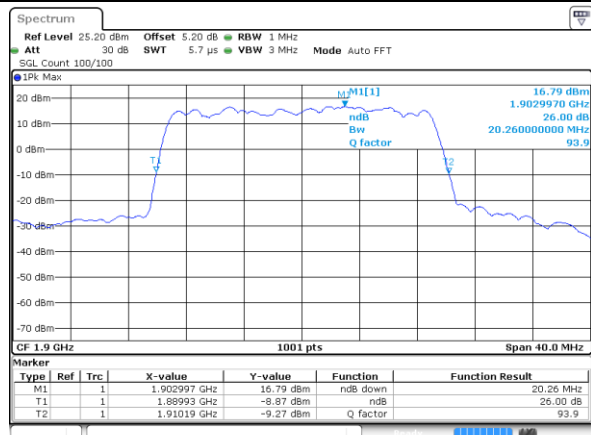
Date: 2 MAY 2019 10:06:06

Highest Channel / 20MHz / QPSK



Date: 2 MAY 2019 10:08:26

Highest Channel / 20MHz / 16QAM

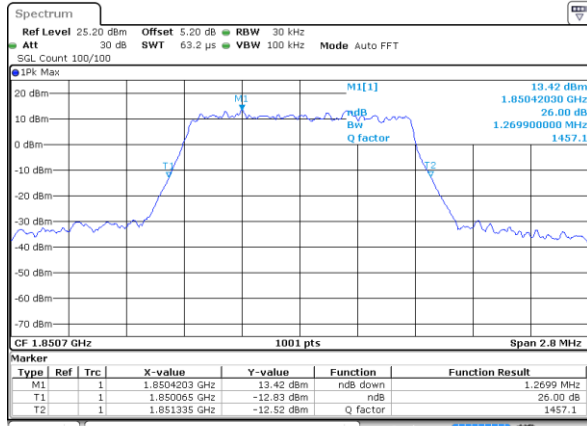


Date: 2 MAY 2019 10:08:36



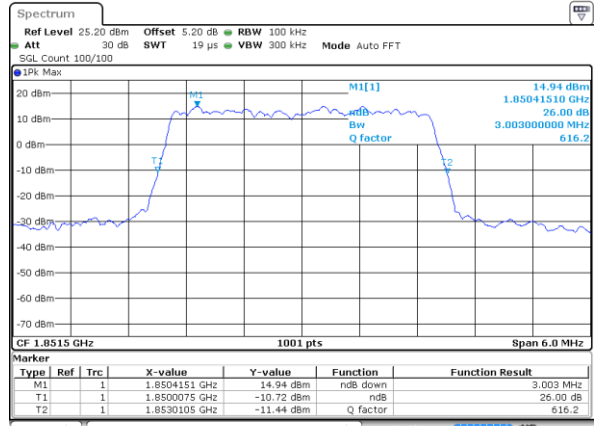
LTE Band 2

Lowest Channel / 1.4MHz / 64QAM



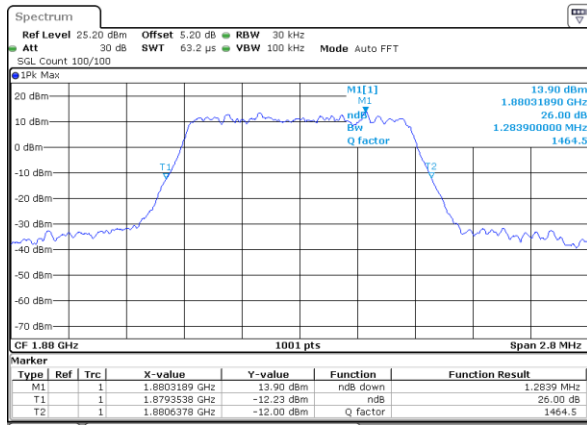
Date: 2 MAY 2019 11:06:02

Lowest Channel / 3MHz / 64QAM



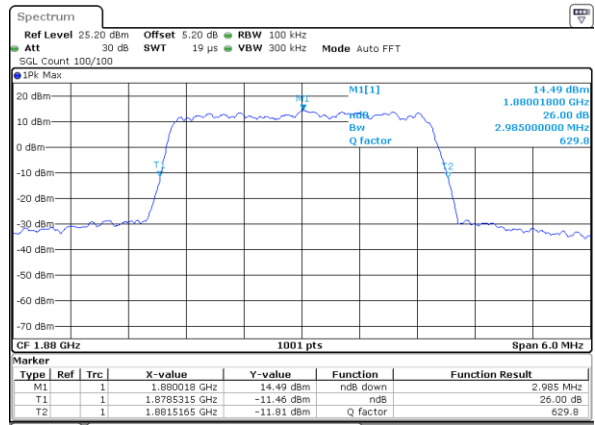
Date: 2 MAY 2019 11:06:33

Middle Channel / 1.4MHz / 64QAM



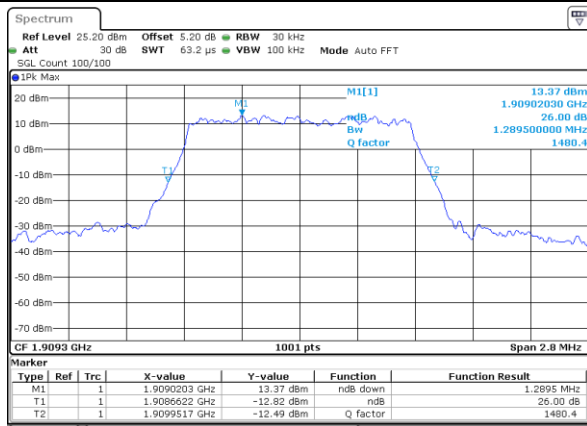
Date: 2 MAY 2019 11:06:13

Middle Channel / 3MHz / 64QAM



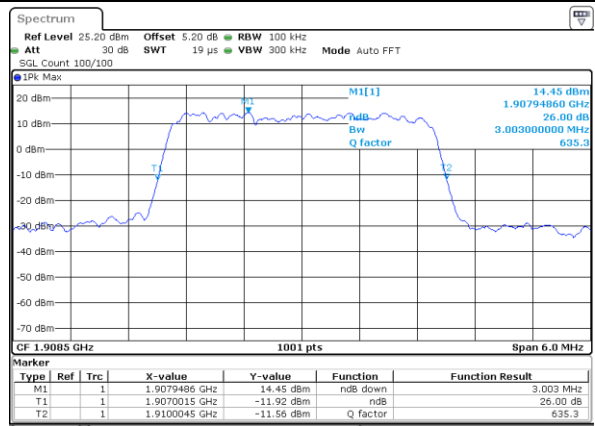
Date: 2 MAY 2019 11:06:42

Highest Channel / 1.4MHz / 64QAM



Date: 2 MAY 2019 11:06:23

Highest Channel / 3MHz / 64QAM

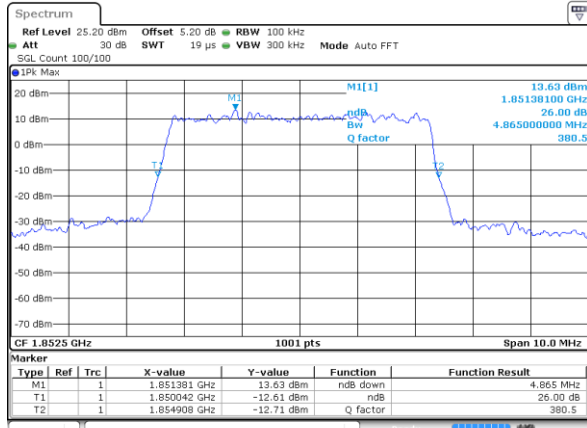


Date: 2 MAY 2019 11:06:52

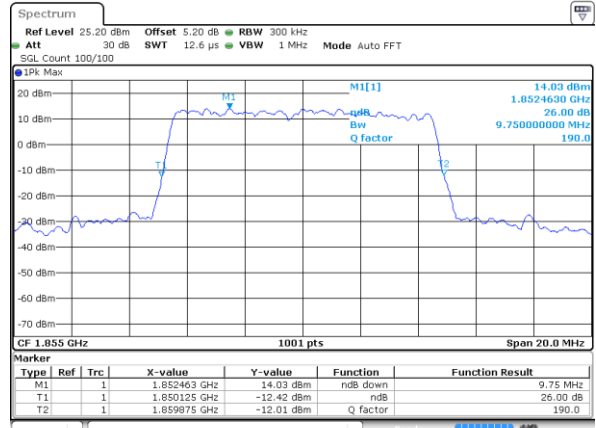


LTE Band 2

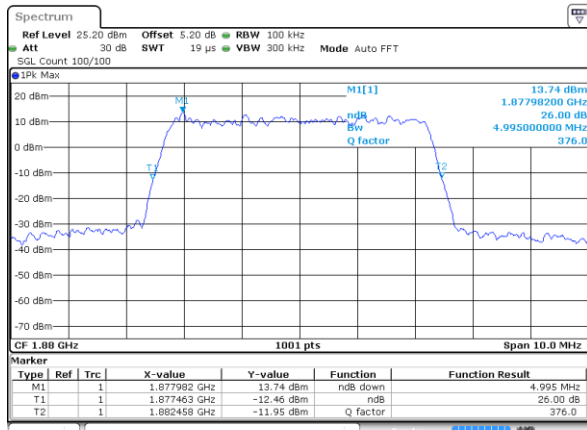
Lowest Channel / 5MHz / 64QAM



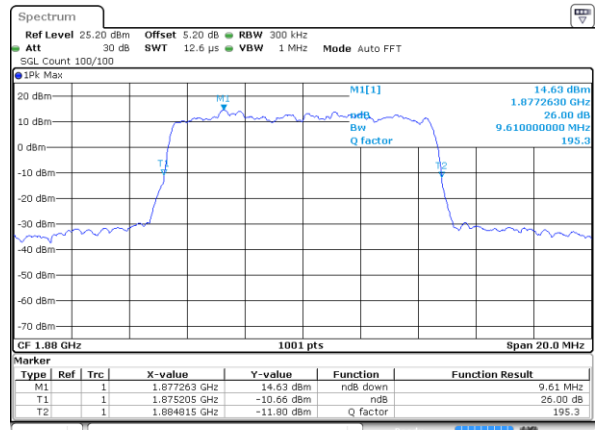
Lowest Channel / 10MHz / 64QAM



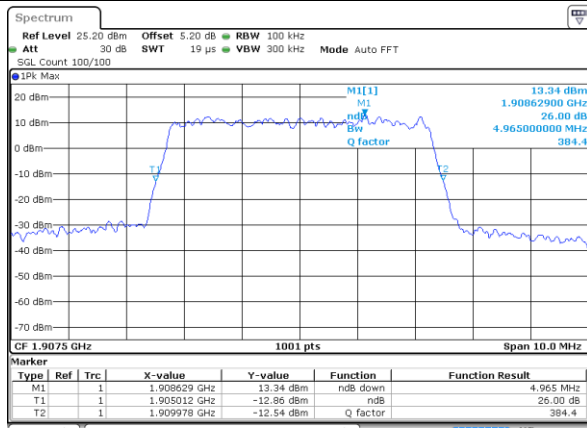
Middle Channel / 5MHz / 64QAM



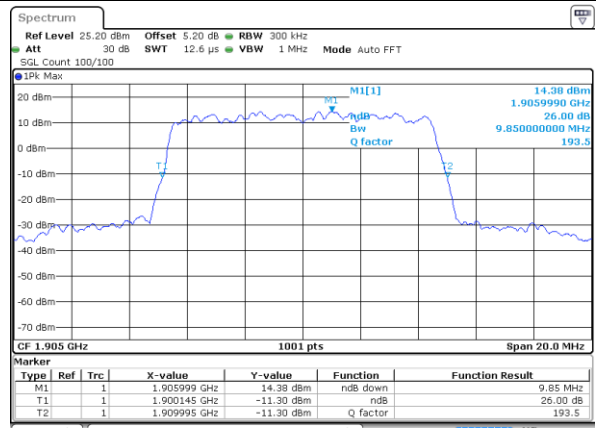
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



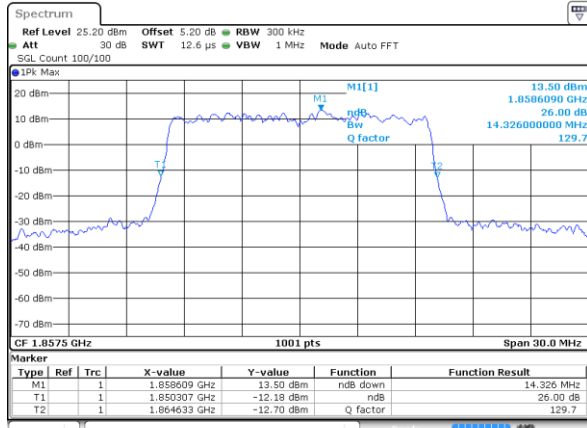
Highest Channel / 10MHz / 64QAM





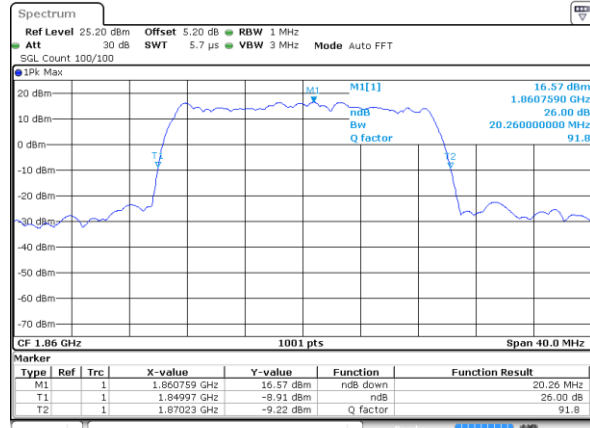
LTE Band 2

Lowest Channel / 15MHz / 64QAM



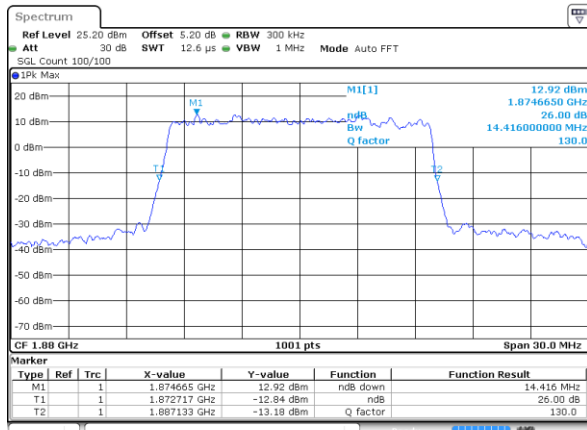
Date: 2 MAY 2019 11:08:02

Lowest Channel / 20MHz / 64QAM



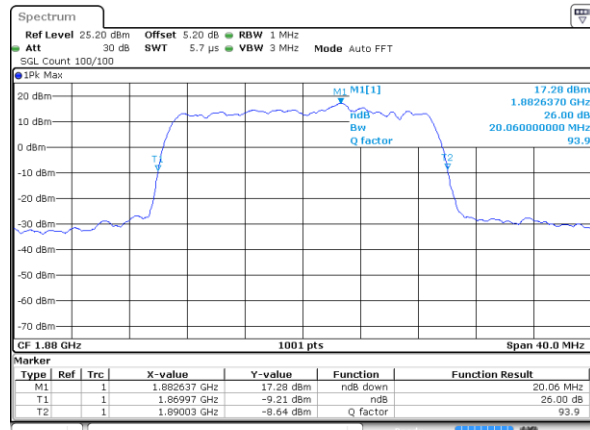
Date: 2 MAY 2019 11:08:32

Middle Channel / 15MHz / 64QAM



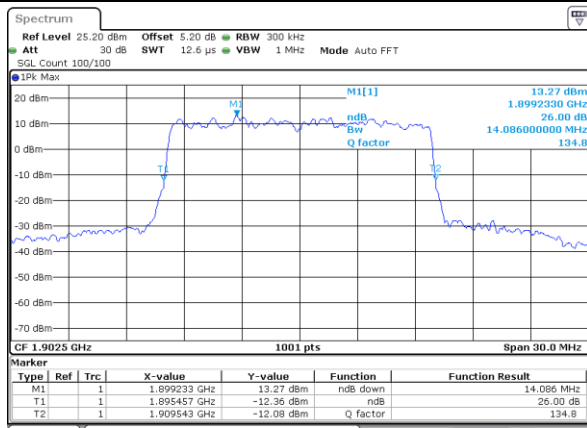
Date: 2 MAY 2019 11:08:12

Middle Channel / 20MHz / 64QAM



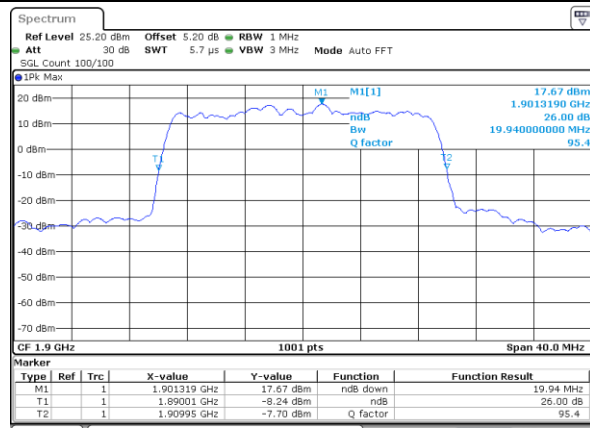
Date: 2 MAY 2019 11:08:42

Highest Channel / 15MHz / 64QAM



Date: 2 MAY 2019 11:08:22

Highest Channel / 20MHz / 64QAM

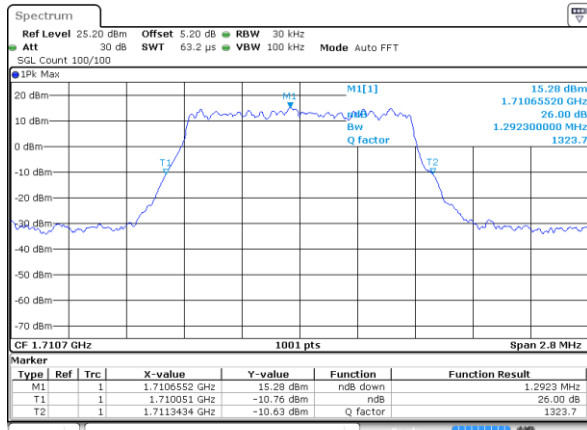


Date: 2 MAY 2019 11:08:52



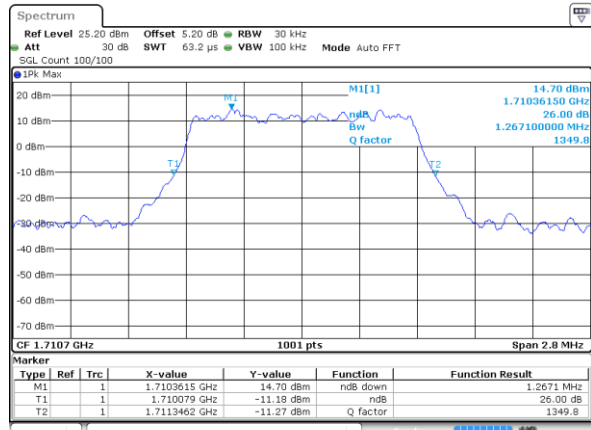
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



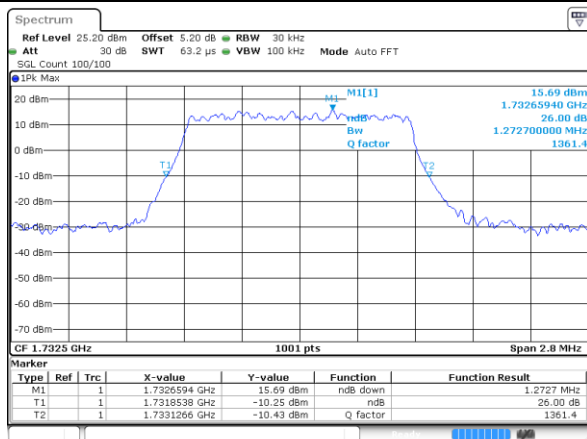
Date: 2 MAY 2019 12:04:07

Lowest Channel / 1.4MHz / 16QAM



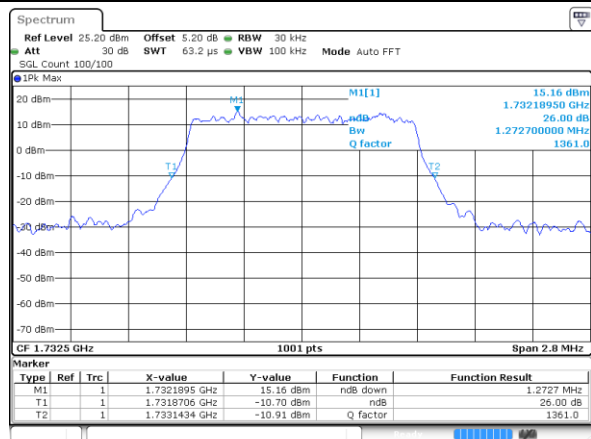
Date: 2 MAY 2019 12:04:17

Middle Channel / 1.4MHz / QPSK



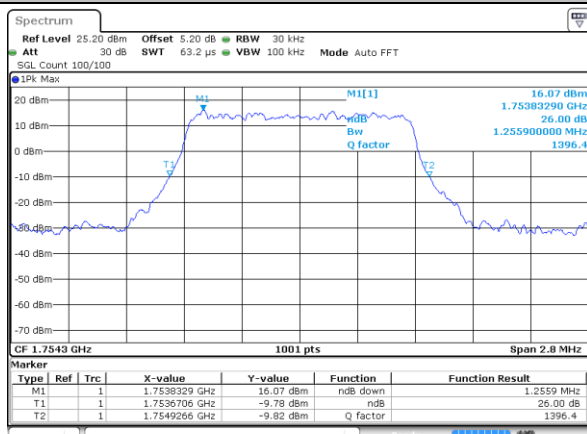
Date: 2 MAY 2019 12:11:06

Middle Channel / 1.4MHz / 16QAM



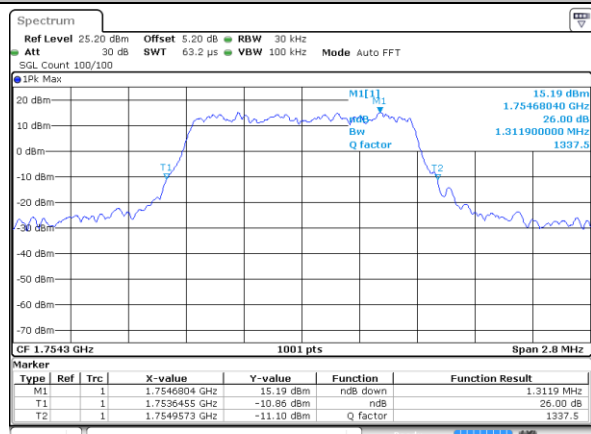
Date: 2 MAY 2019 12:11:16

Highest Channel / 1.4MHz / QPSK



Date: 2 MAY 2019 12:13:36

Highest Channel / 1.4MHz / 16QAM

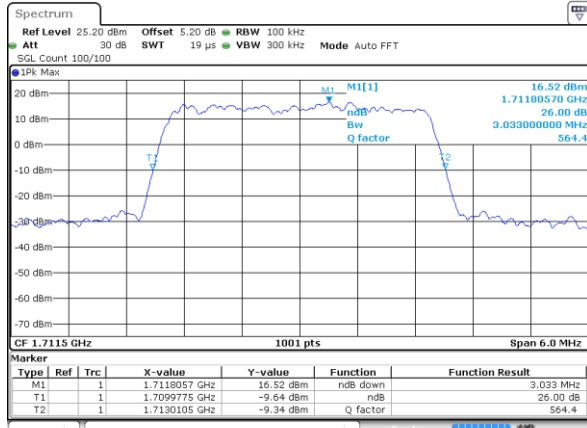


Date: 2 MAY 2019 12:13:46



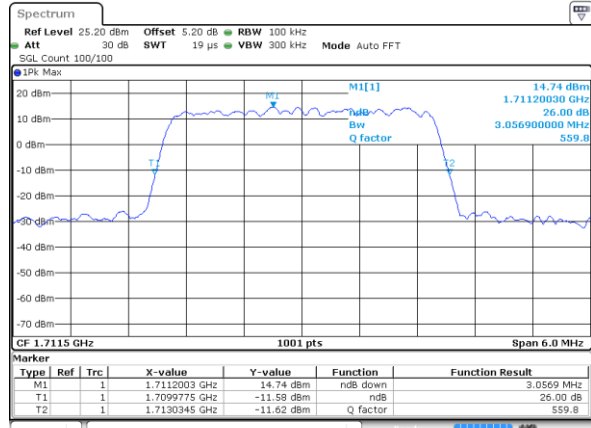
LTE Band 4

Lowest Channel / 3MHz / QPSK



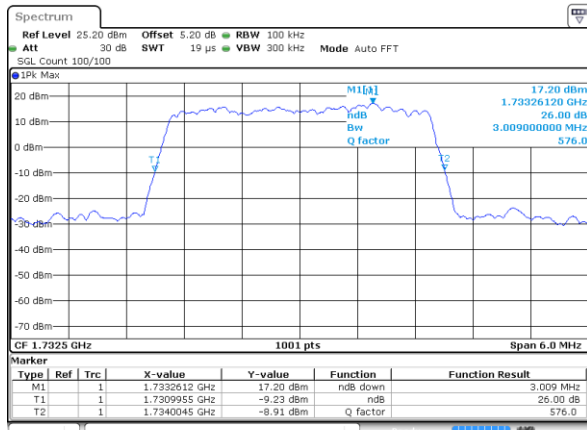
Date: 2 MAY 2019 12:20:35

Lowest Channel / 3MHz / 16QAM



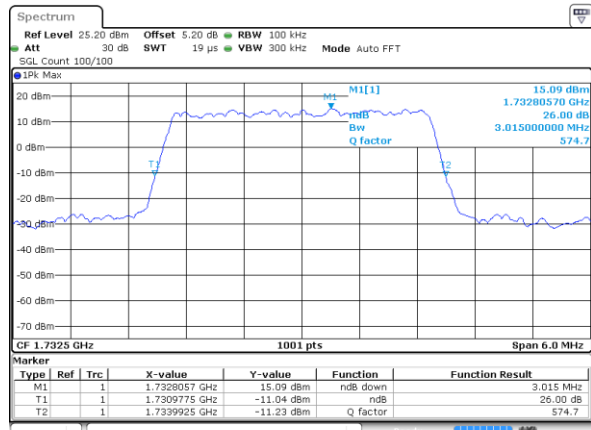
Date: 2 MAY 2019 12:20:45

Middle Channel / 3MHz / QPSK



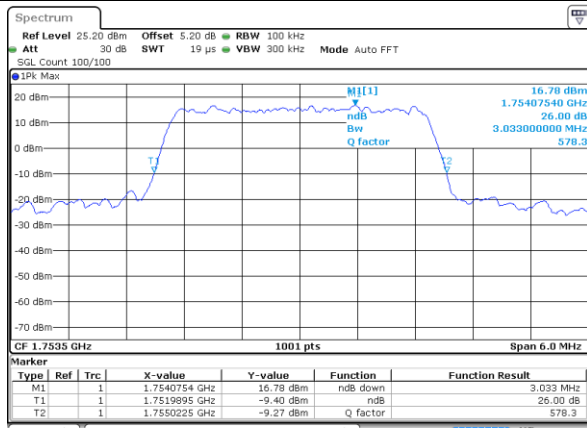
Date: 2 MAY 2019 12:27:34

Middle Channel / 3MHz / 16QAM



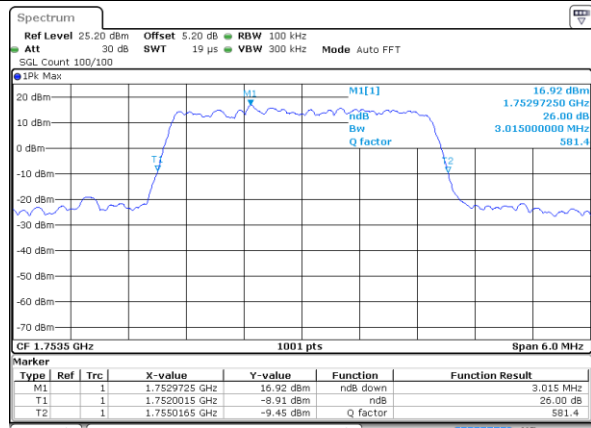
Date: 2 MAY 2019 12:27:44

Highest Channel / 3MHz / QPSK



Date: 2 MAY 2019 12:30:04

Highest Channel / 3MHz / 16QAM

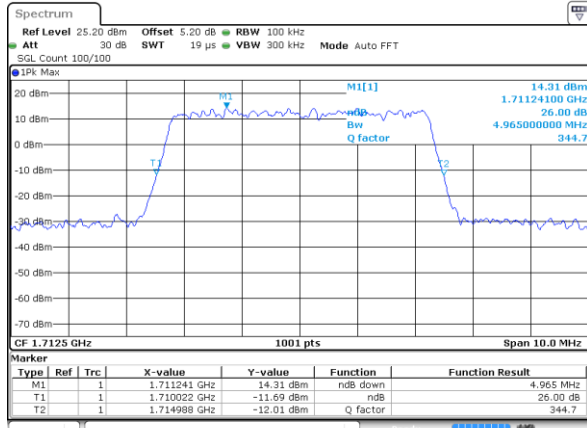


Date: 2 MAY 2019 12:30:14



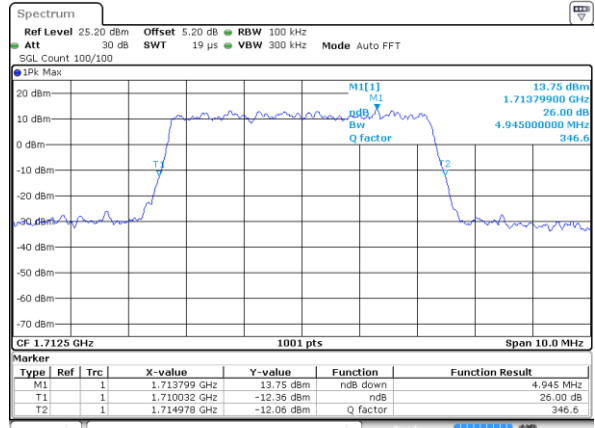
LTE Band 4

Lowest Channel / 5MHz / QPSK



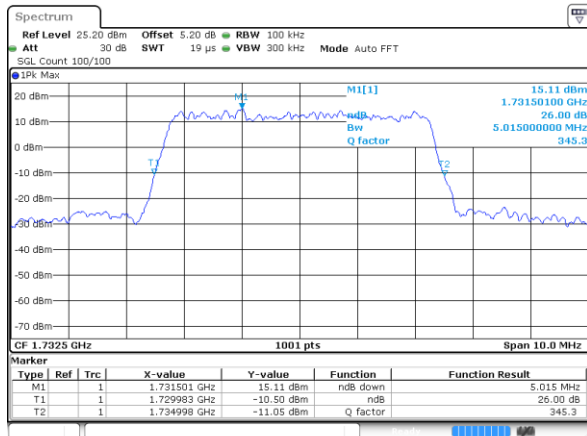
Date: 2 MAY 2019 12:37:02

Lowest Channel / 5MHz / 16QAM



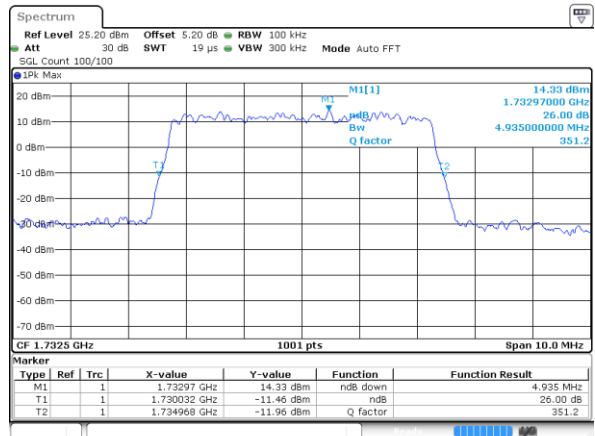
Date: 2 MAY 2019 12:37:12

Middle Channel / 5MHz / QPSK



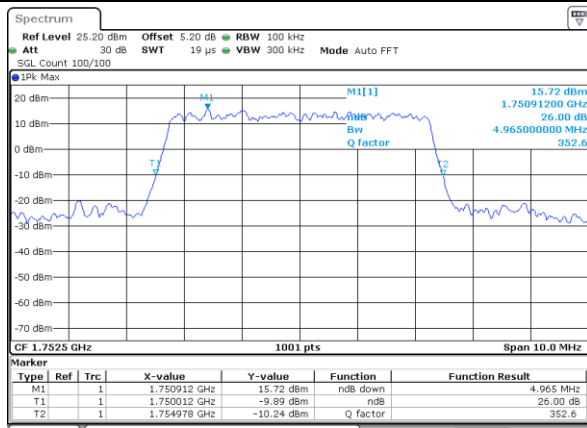
Date: 2 MAY 2019 12:44:02

Middle Channel / 5MHz / 16QAM



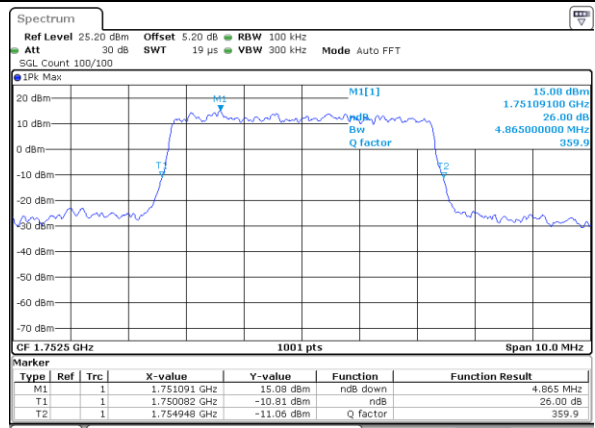
Date: 2 MAY 2019 12:44:12

Highest Channel / 5MHz / QPSK



Date: 2 MAY 2019 12:46:31

Highest Channel / 5MHz / 16QAM

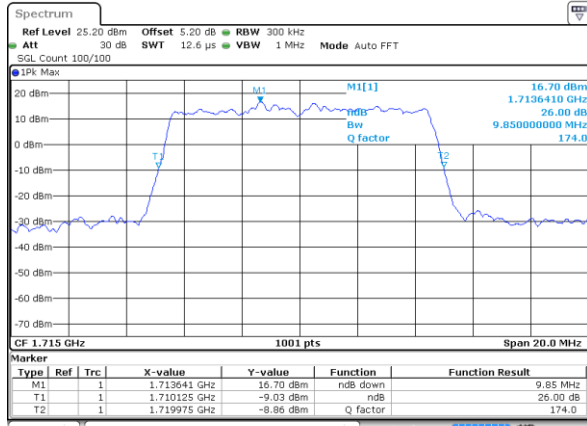


Date: 2 MAY 2019 12:46:41



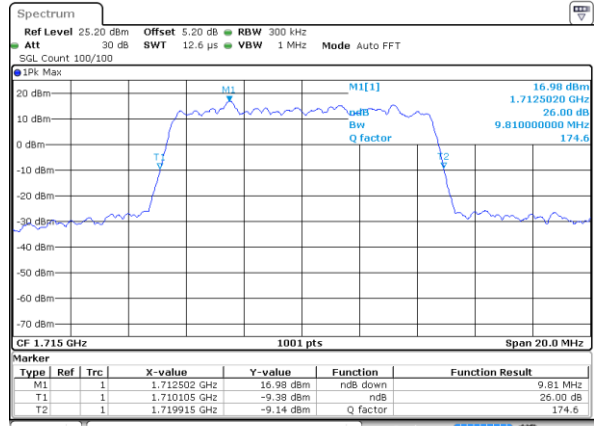
LTE Band 4

Lowest Channel / 10MHz / QPSK



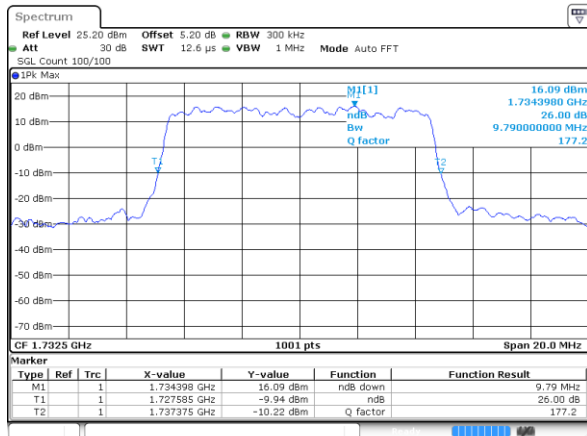
Date: 2 MAY 2019 12:53:31

Lowest Channel / 10MHz / 16QAM



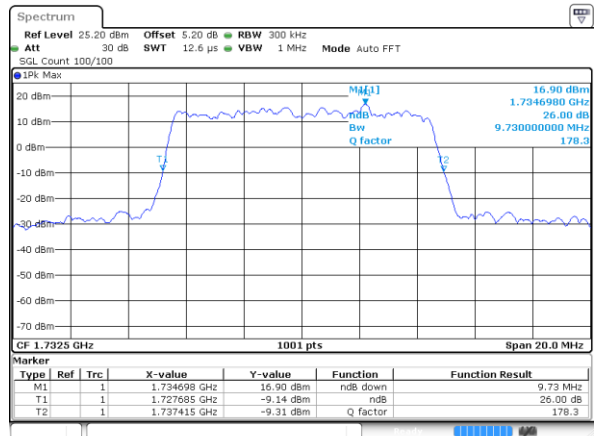
Date: 2 MAY 2019 12:53:41

Middle Channel / 10MHz / QPSK



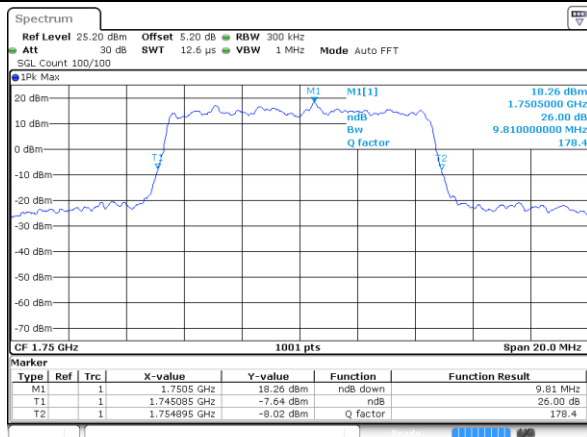
Date: 2 MAY 2019 13:00:30

Middle Channel / 10MHz / 16QAM



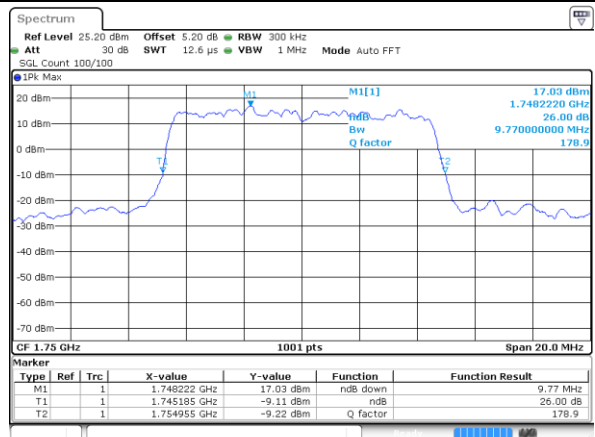
Date: 2 MAY 2019 13:00:40

Highest Channel / 10MHz / QPSK



Date: 2 MAY 2019 13:03:00

Highest Channel / 10MHz / 16QAM

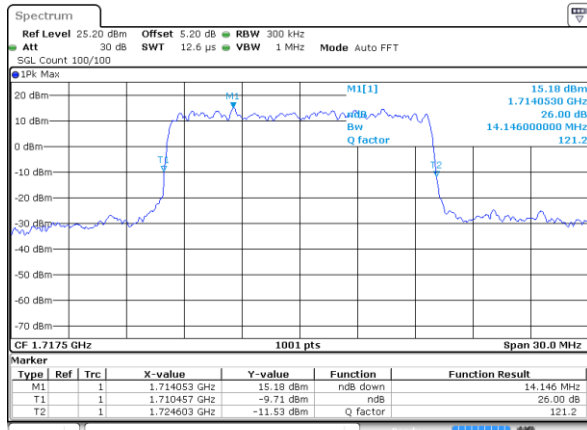


Date: 2 MAY 2019 13:03:10



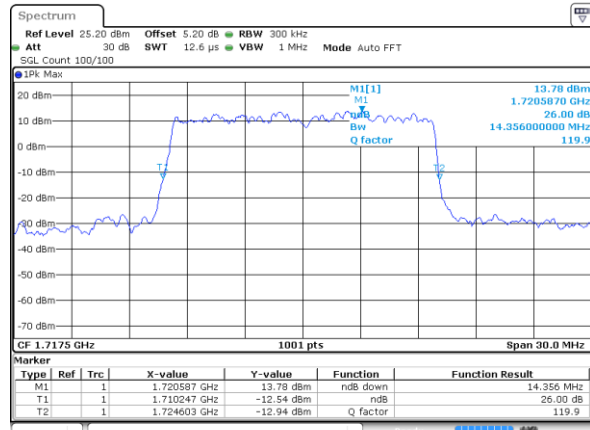
LTE Band 4

Lowest Channel / 15MHz / QPSK



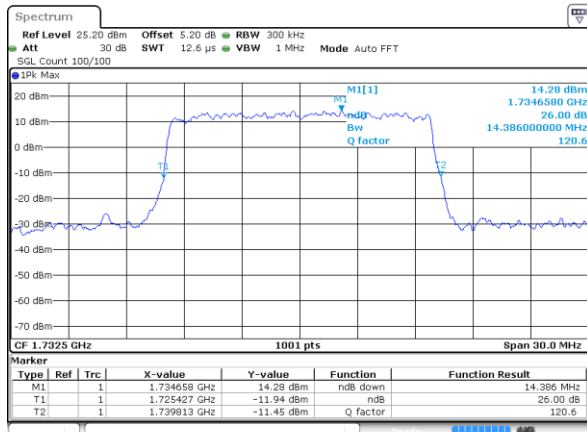
Date: 2 MAY 2019 13:09:59

Lowest Channel / 15MHz / 16QAM



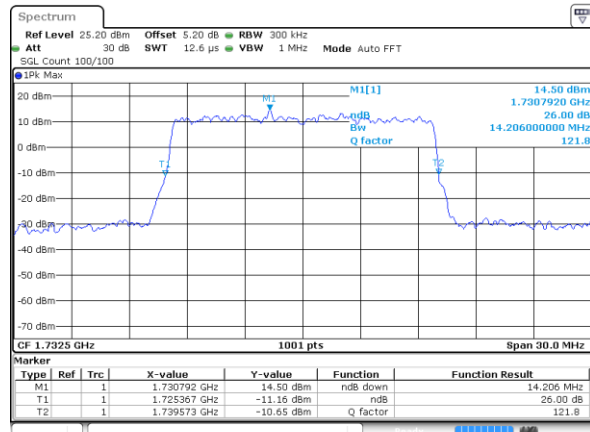
Date: 2 MAY 2019 13:10:09

Middle Channel / 15MHz / QPSK



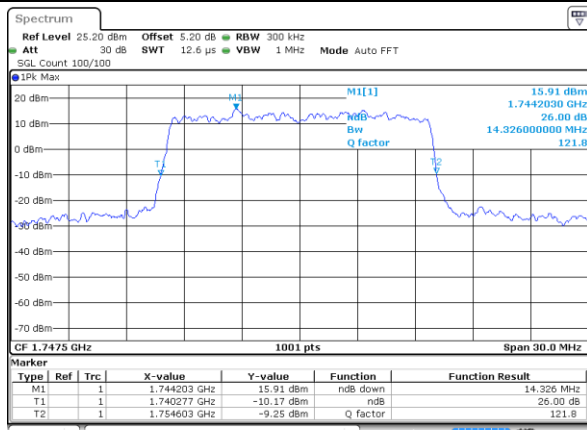
Date: 2 MAY 2019 13:16:58

Middle Channel / 15MHz / 16QAM



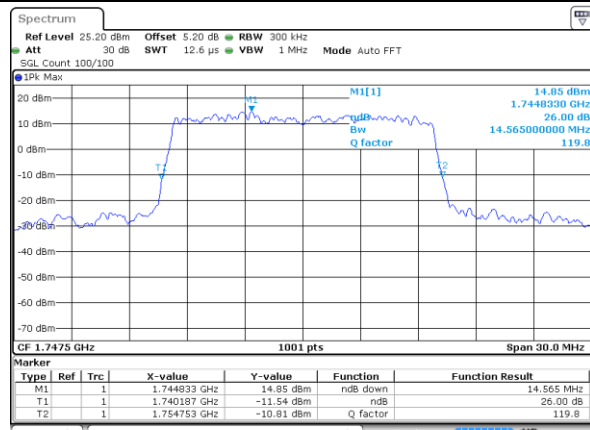
Date: 2 MAY 2019 13:17:06

Highest Channel / 15MHz / QPSK



Date: 2 MAY 2019 13:19:28

Highest Channel / 15MHz / 16QAM

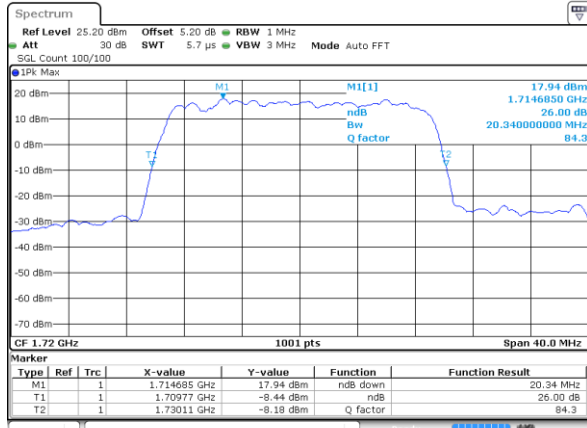


Date: 2 MAY 2019 13:19:38

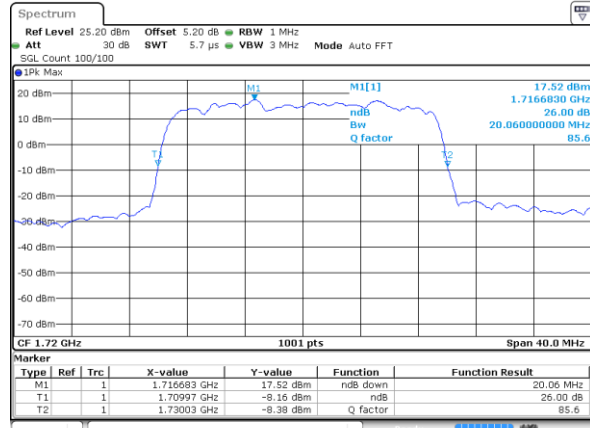


LTE Band 4

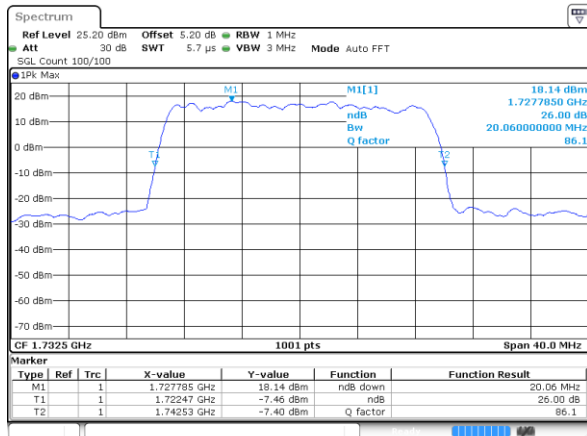
Lowest Channel / 20MHz / QPSK



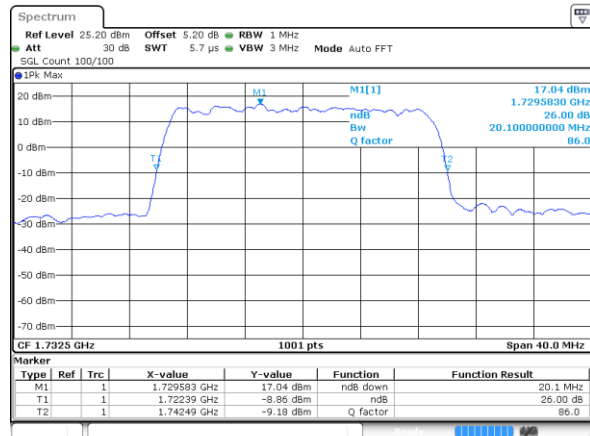
Lowest Channel / 20MHz / 16QAM



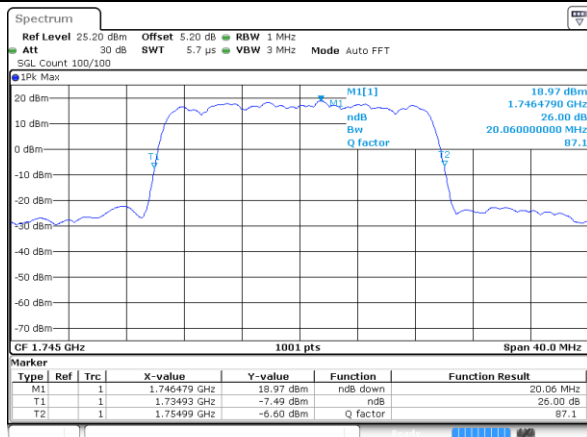
Middle Channel / 20MHz / QPSK



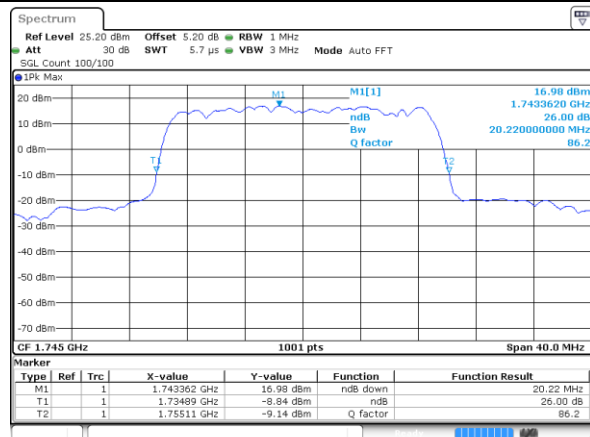
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



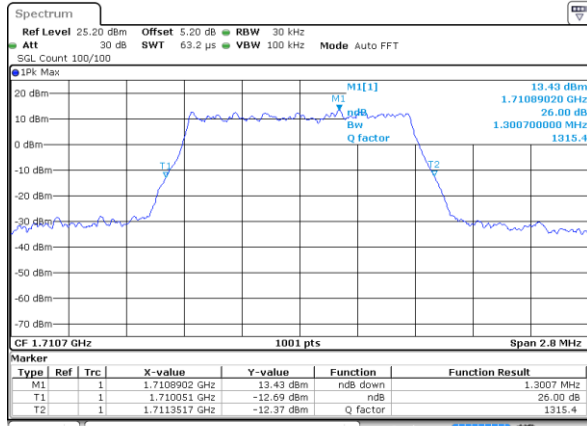
Highest Channel / 20MHz / 16QAM





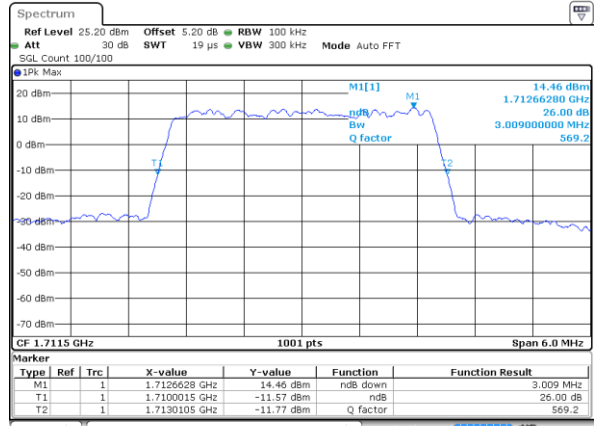
LTE Band 4

Lowest Channel / 1.4MHz / 64QAM



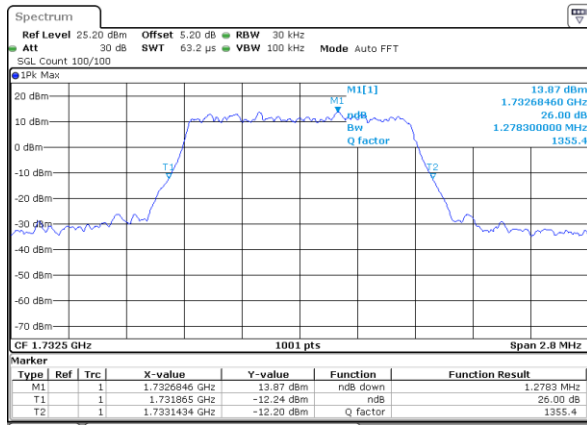
Date: 2 MAY 2019 13:42:46

Lowest Channel / 3MHz / 64QAM



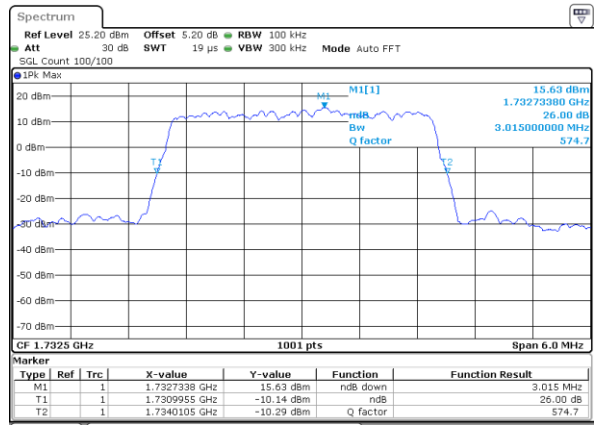
Date: 2 MAY 2019 13:51:01

Middle Channel / 1.4MHz / 64QAM



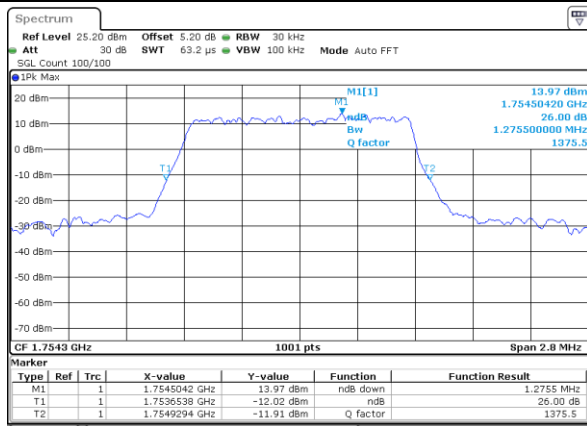
Date: 2 MAY 2019 13:46:16

Middle Channel / 3MHz / 64QAM



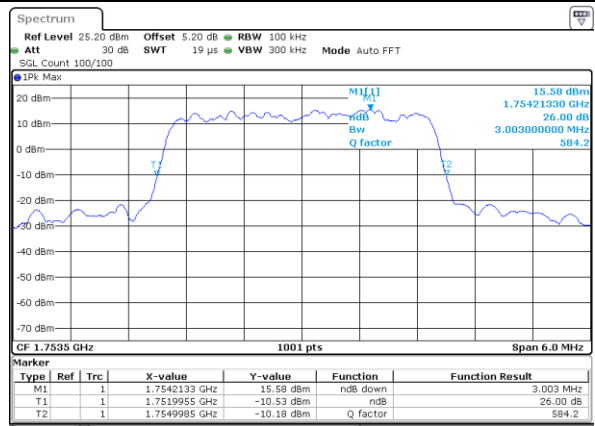
Date: 2 MAY 2019 13:54:30

Highest Channel / 1.4MHz / 64QAM



Date: 2 MAY 2019 13:47:31

Highest Channel / 3MHz / 64QAM

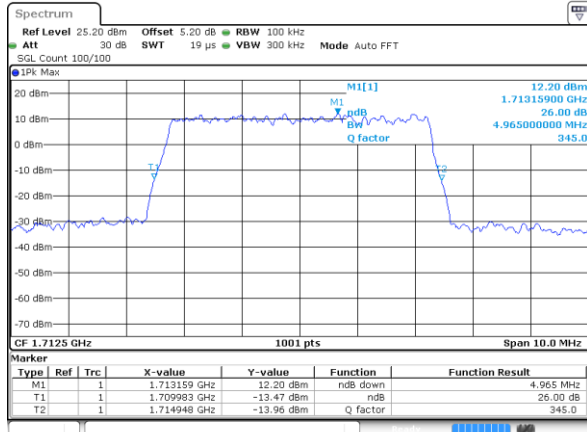


Date: 2 MAY 2019 13:55:45



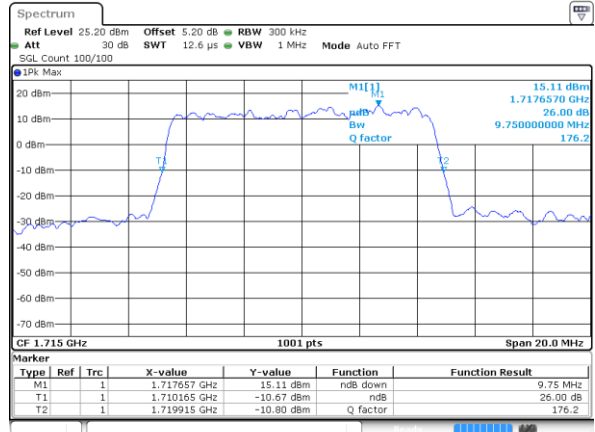
LTE Band 4

Lowest Channel / 5MHz / 64QAM



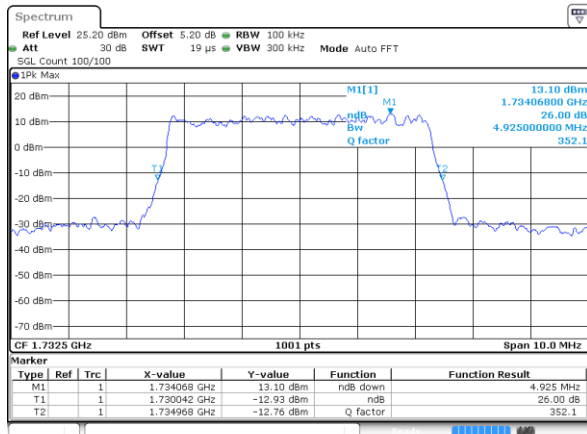
Date: 2 MAY 2019 13:59:15

Lowest Channel / 10MHz / 64QAM



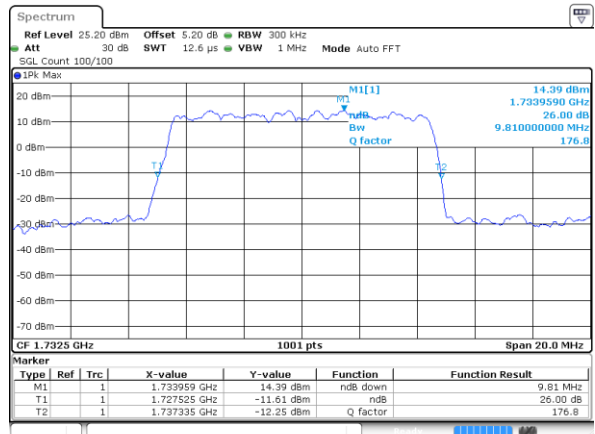
Date: 2 MAY 2019 14:07:29

Middle Channel / 5MHz / 64QAM



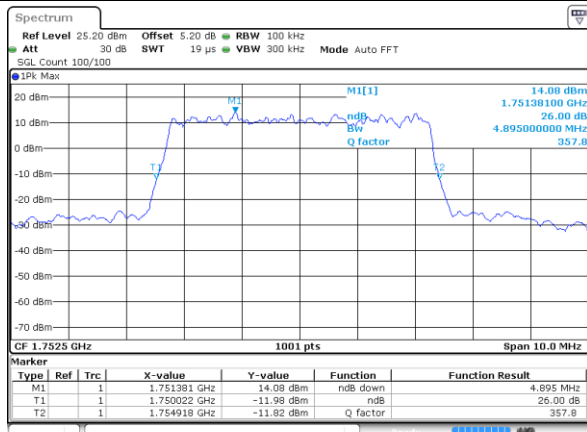
Date: 2 MAY 2019 14:02:45

Middle Channel / 10MHz / 64QAM



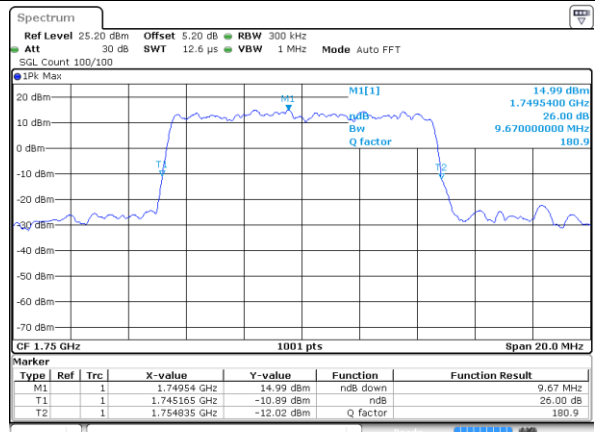
Date: 2 MAY 2019 14:10:59

Highest Channel / 5MHz / 64QAM



Date: 2 MAY 2019 14:04:00

Highest Channel / 10MHz / 64QAM

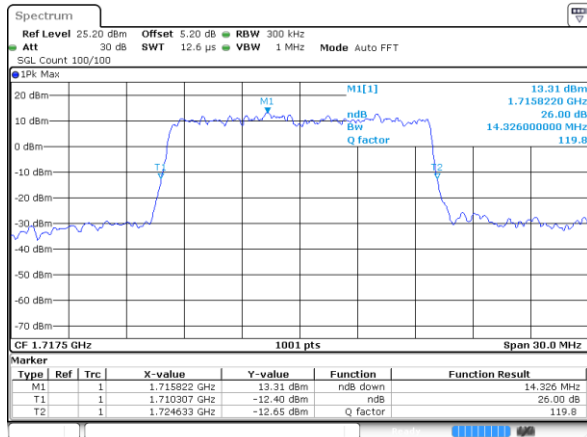


Date: 2 MAY 2019 14:12:14

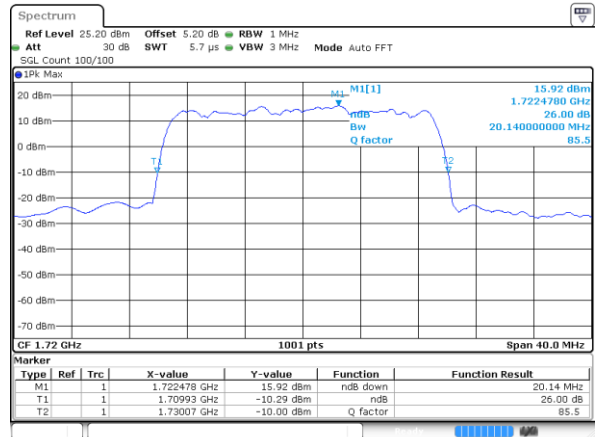


LTE Band 4

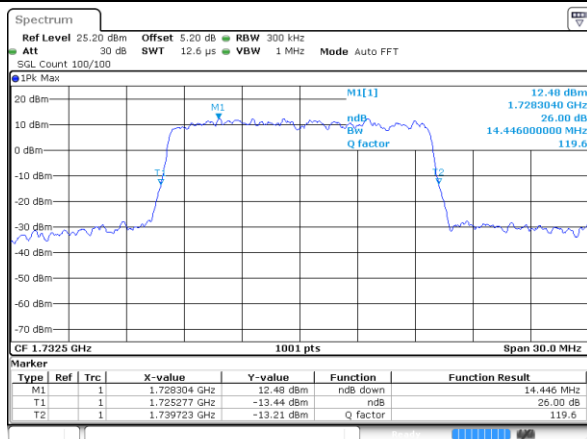
Lowest Channel / 15MHz / 64QAM



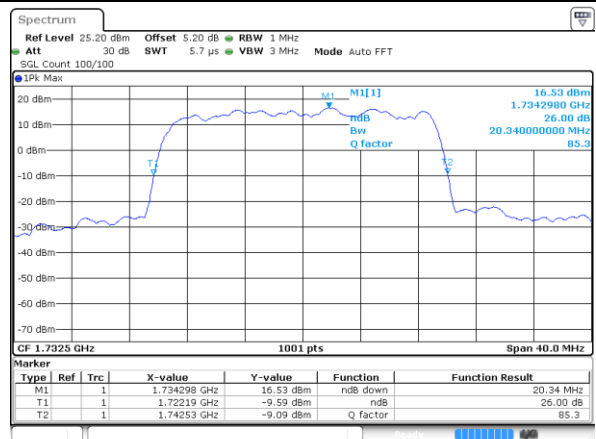
Lowest Channel / 20MHz / 64QAM



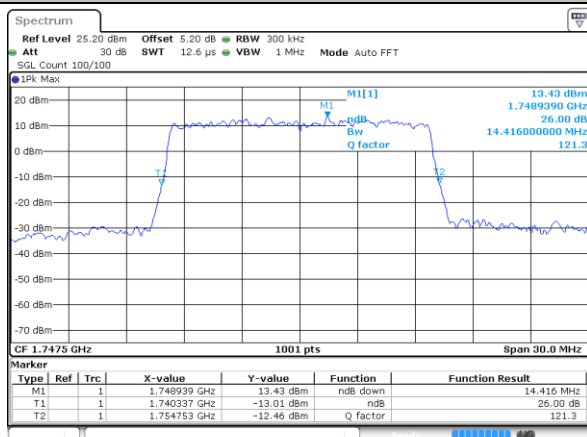
Middle Channel / 15MHz / 64QAM



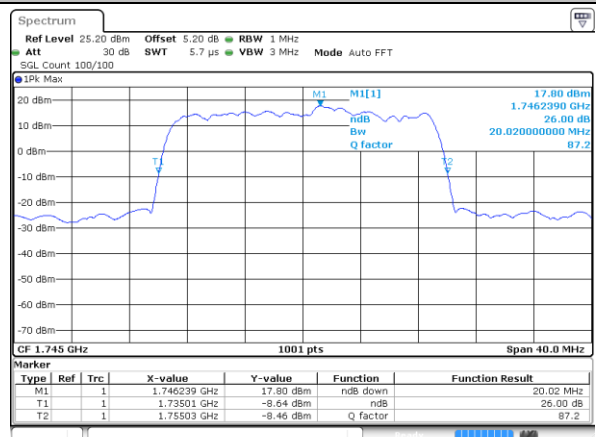
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



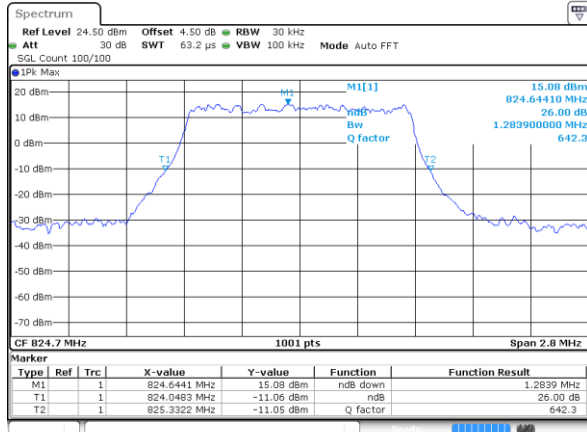
Highest Channel / 20MHz / 64QAM





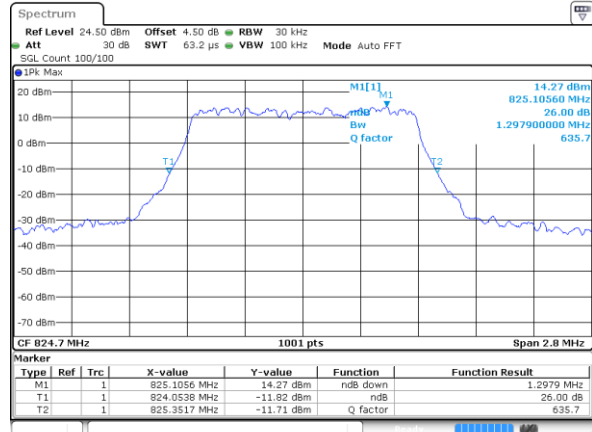
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



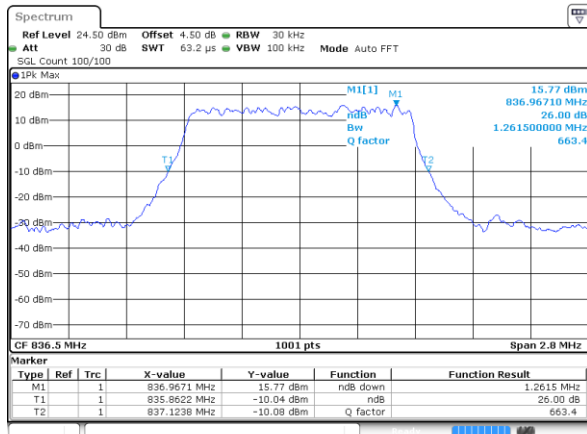
Date: 2 MAY 2019 15:41:19

Lowest Channel / 1.4MHz / 16QAM



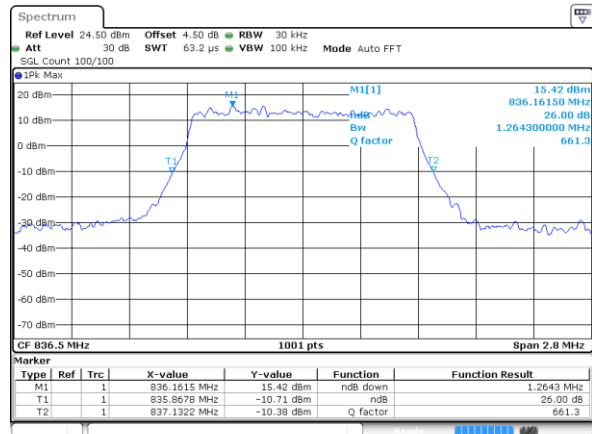
Date: 2 MAY 2019 15:41:09

Middle Channel / 1.4MHz / QPSK



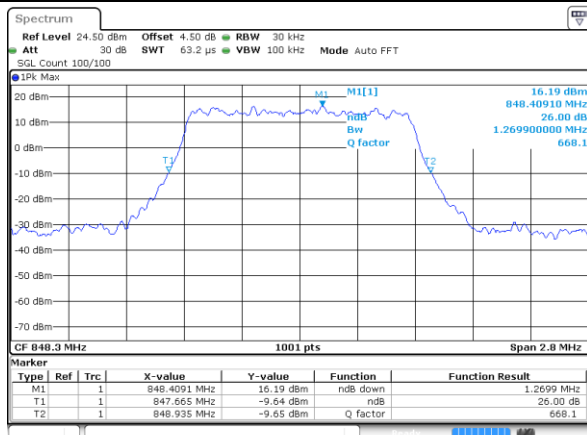
Date: 2 MAY 2019 15:51:44

Middle Channel / 1.4MHz / 16QAM



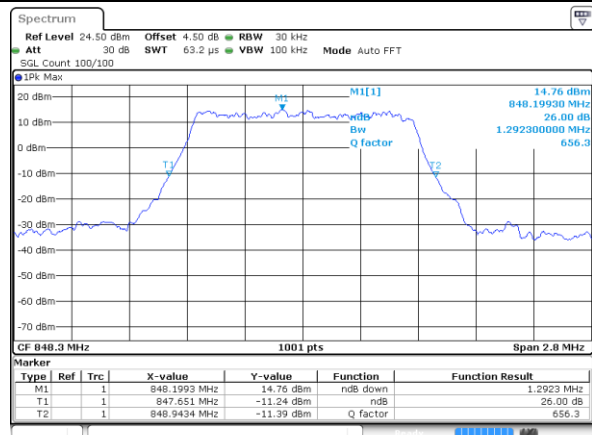
Date: 2 MAY 2019 15:51:54

Highest Channel / 1.4MHz / QPSK



Date: 2 MAY 2019 15:54:13

Highest Channel / 1.4MHz / 16QAM

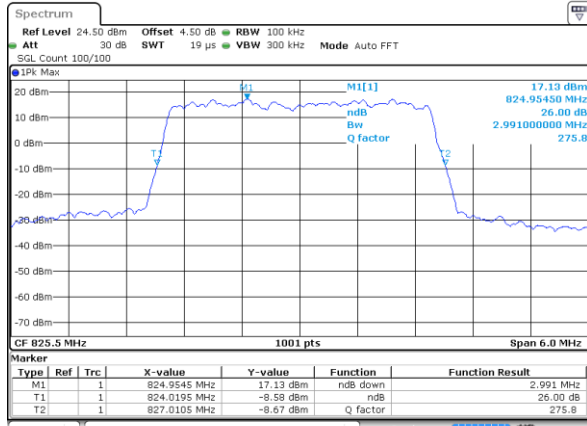


Date: 2 MAY 2019 15:54:23



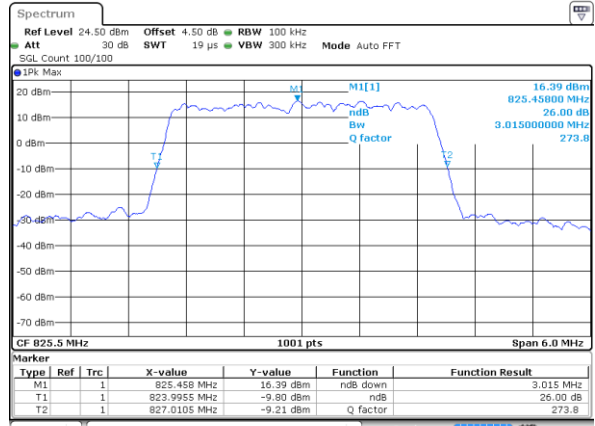
LTE Band 5

Lowest Channel / 3MHz / QPSK



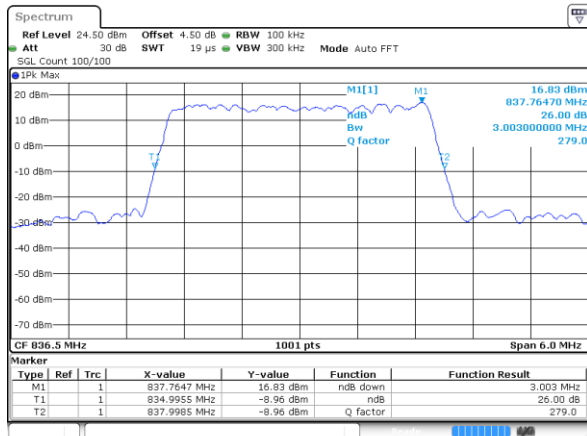
Date: 2 MAY 2019 18:00:44

Lowest Channel / 3MHz / 16QAM



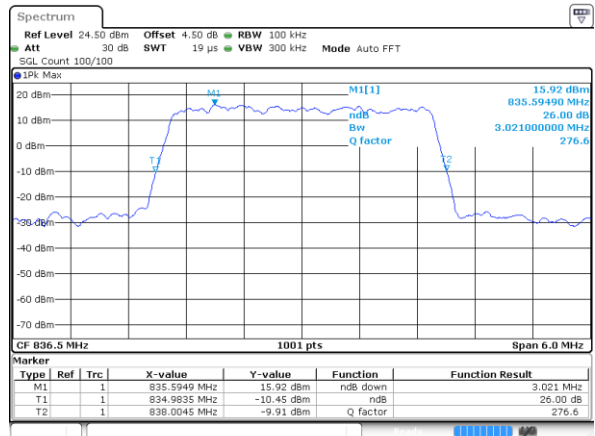
Date: 2 MAY 2019 18:00:54

Middle Channel / 3MHz / QPSK



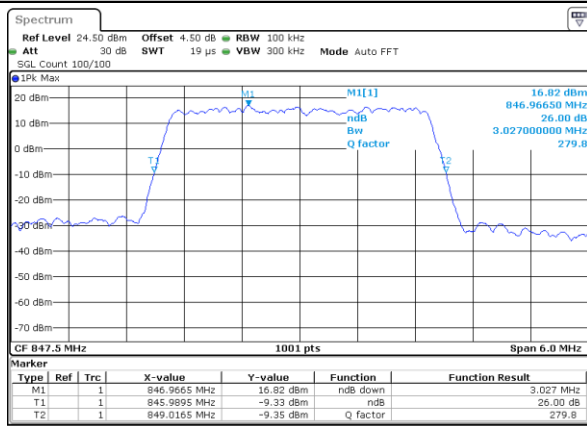
Date: 2 MAY 2019 18:09:43

Middle Channel / 3MHz / 16QAM



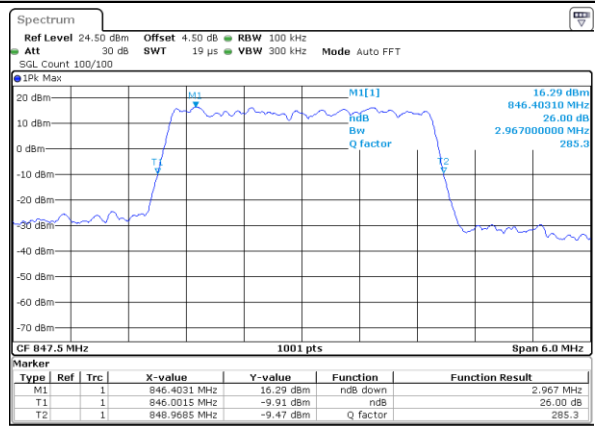
Date: 2 MAY 2019 18:09:53

Highest Channel / 3MHz / QPSK



Date: 2 MAY 2019 18:12:12

Highest Channel / 3MHz / 16QAM

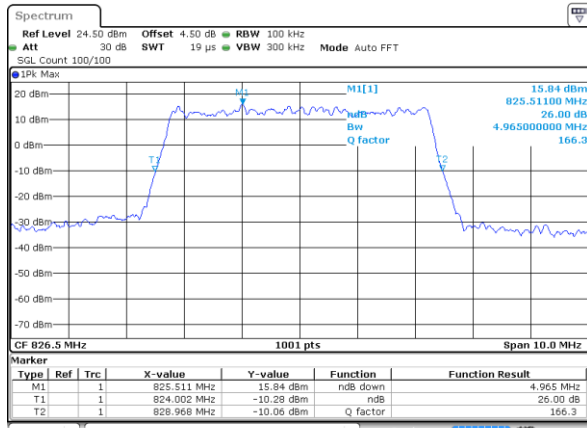


Date: 2 MAY 2019 18:12:22



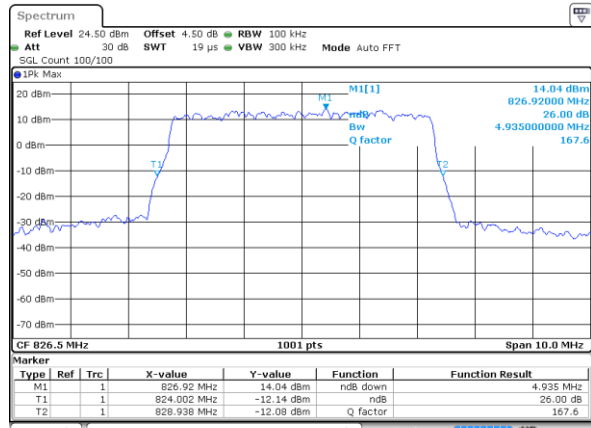
LTE Band 5

Lowest Channel / 5MHz / QPSK



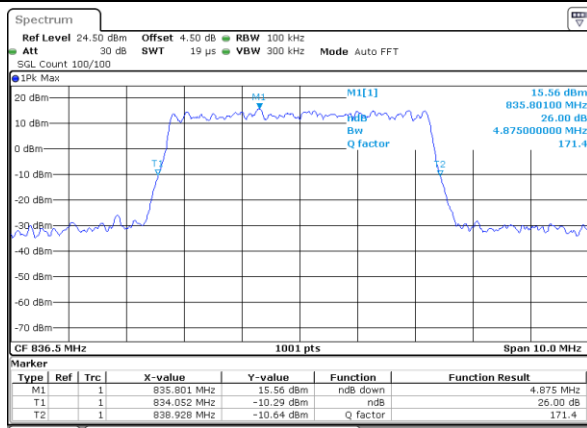
Date: 2 MAY 2019 17:55:01

Lowest Channel / 5MHz / 16QAM



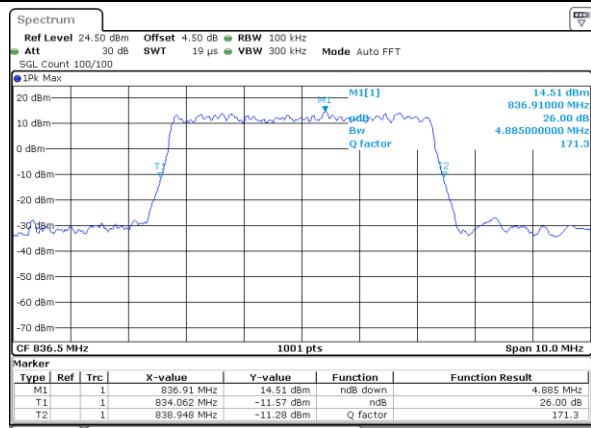
Date: 2 MAY 2019 17:55:25

Middle Channel / 5MHz / QPSK



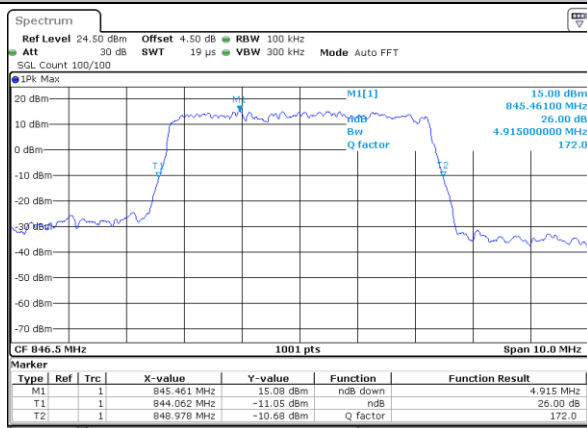
Date: 2 MAY 2019 16:04:46

Middle Channel / 5MHz / 16QAM



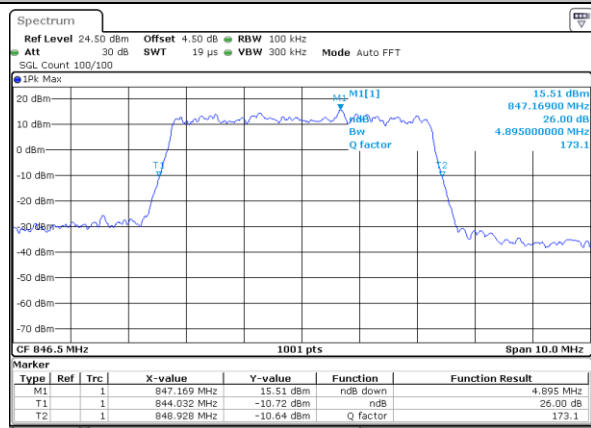
Date: 2 MAY 2019 16:04:56

Highest Channel / 5MHz / QPSK



Date: 2 MAY 2019 16:07:16

Highest Channel / 5MHz / 16QAM

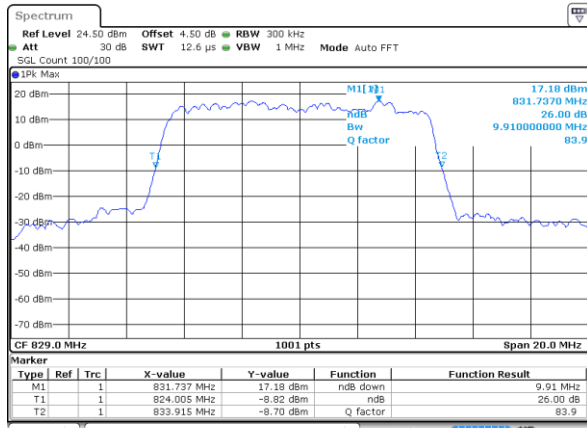


Date: 2 MAY 2019 16:07:26

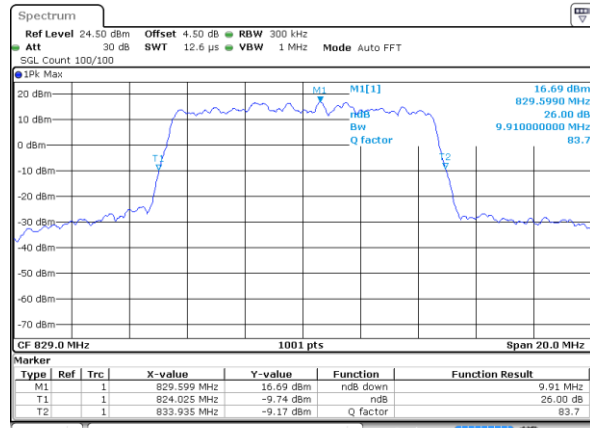


LTE Band 5

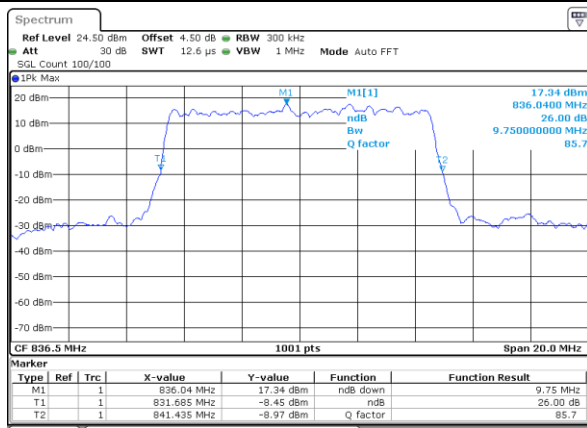
Lowest Channel / 10MHz / QPSK



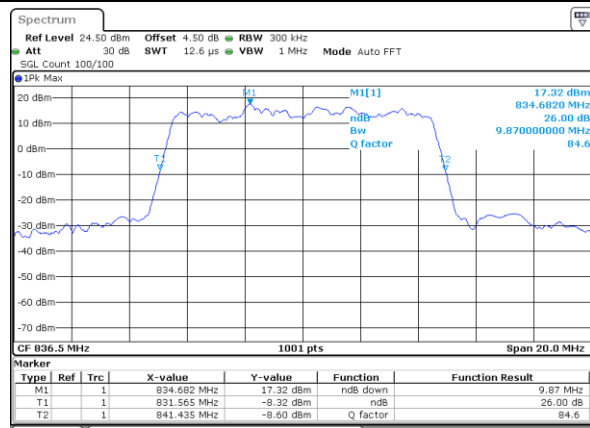
Lowest Channel / 10MHz / 16QAM



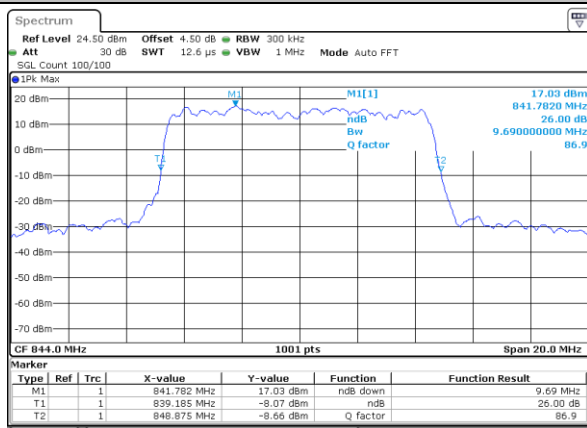
Middle Channel / 10MHz / QPSK



Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM

