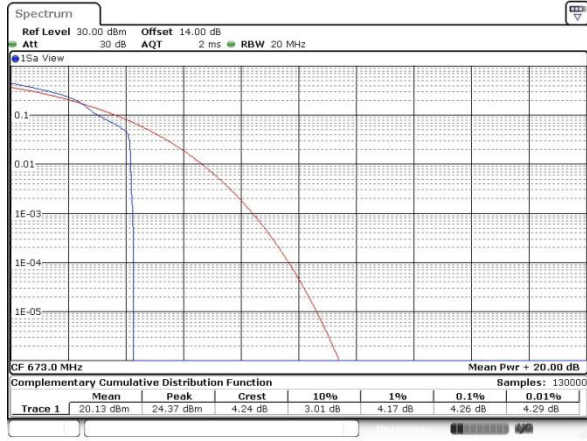


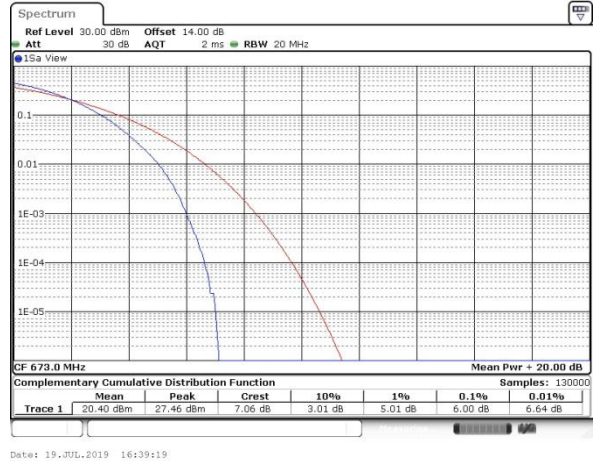


LTE Band 71 / 20MHz / 64QAM

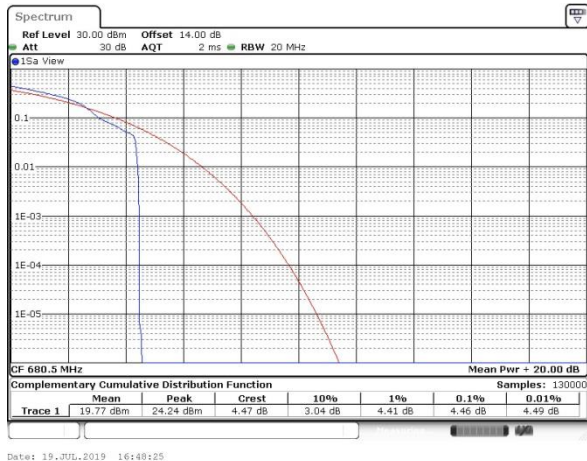
Lowest Channel / 1RB



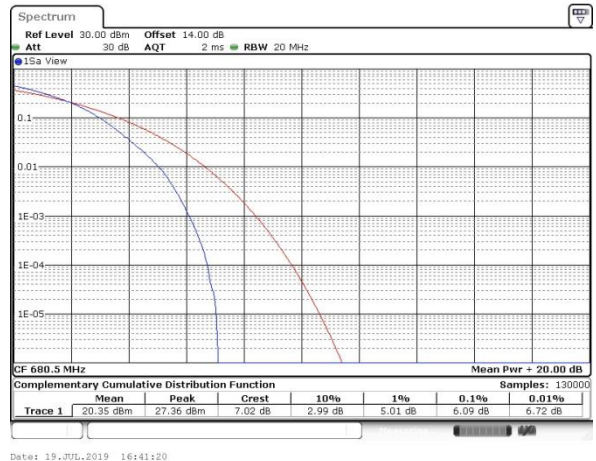
Lowest Channel / Full RB



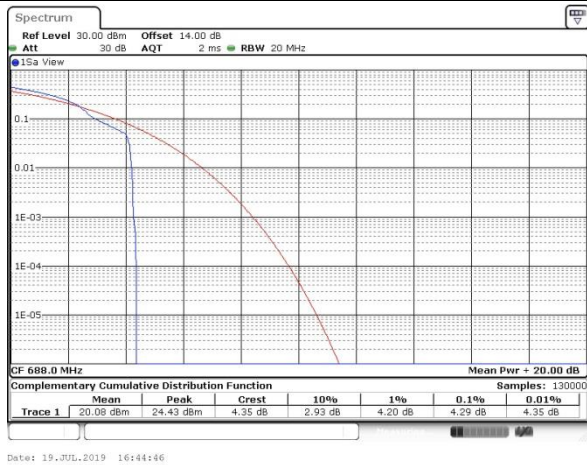
Middle Channel / 1RB



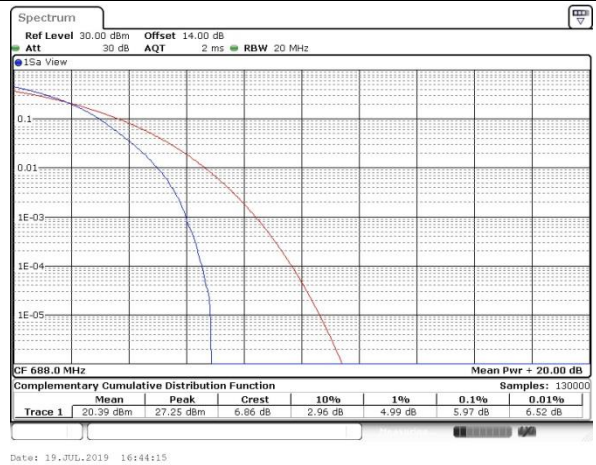
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



**26dB Bandwidth**

Mode	LTE Band 2 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.225	1.231	3.003	3.033	4.865	4.885	9.63	9.75	14.236	14.655	20.18	20.22
Middle CH	1.225	1.231	2.997	3.045	4.935	4.855	9.79	9.69	14.535	14.416	20.14	20.18
Highest CH	1.228	1.231	3.051	3.021	4.915	4.875	9.91	9.73	14.386	14.326	20.10	20.14
Mode	LTE Band 2 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.225		3.003		4.865		9.81		14.416		20.10	
Middle CH	1.220		3.027		4.855		9.71		14.565		20.30	
Highest CH	1.231		2.919		4.855		9.83		14.386		20.18	

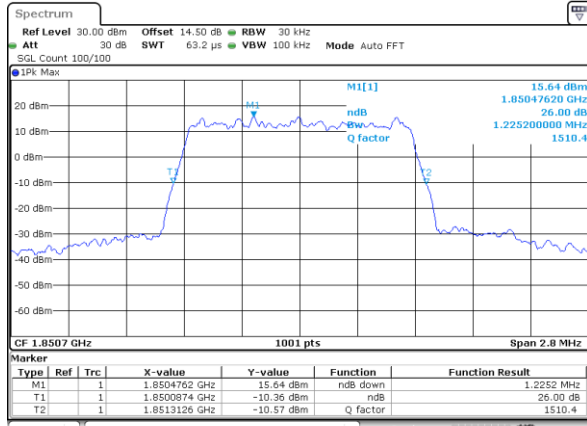
Mode	LTE Band 5 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		1.4MHz	3MHz	5MHz	10MHz
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	64QAM	64QAM
Lowest CH	1.228	1.231	3.009	3.015	4.985	4.835	9.71	9.73	1.231	3.069	4.905	9.65
Middle CH	1.211	1.239	3.009	3.003	4.875	4.845	9.67	9.89	1.222	3.003	4.875	9.77
Highest CH	1.220	1.242	3.027	2.985	4.915	4.895	9.69	9.87	1.239	3.045	4.875	9.79

Mode	LTE Band 25 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.222	1.231	3.009	3.015	4.925	4.845	9.65	9.75	14.326	14.565	20.30	20.18
Middle CH	1.225	1.22	2.997	2.985	4.935	4.925	9.77	9.87	14.416	14.326	20.30	20.10
Highest CH	1.222	1.22	3.021	2.997	4.895	4.895	9.75	9.85	14.505	14.446	20.30	20.22
Mode	LTE Band 25 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.231		2.997		4.845		9.73		14.476		20.30	
Middle CH	1.208		2.979		4.885		9.73		14.386		20.26	
Highest CH	1.236		2.997		4.855		9.93		14.326		20.26	

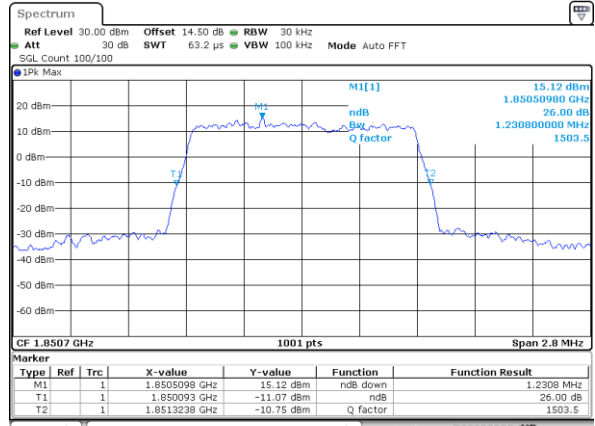


Mode	LTE Band 26 : 26dB BW(MHz)									
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.208	1.220	3.027	3.027	4.935	4.845	9.85	9.77	14.266	14.326
Middle CH	1.242	1.228	3.039	3.003	4.895	4.835	9.89	9.69	14.416	14.236
Highest CH	1.228	1.222	3.045	3.021	4.825	4.875	9.75	9.71	14.296	14.595
Mode	LTE Band 26 : 26dB BW(MHz)									
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.239		3.033		4.855		9.79		14.386	
Middle CH	1.217		3.009		4.865		9.91		14.505	
Highest CH	1.234		3.003		4.845		9.79		14.386	

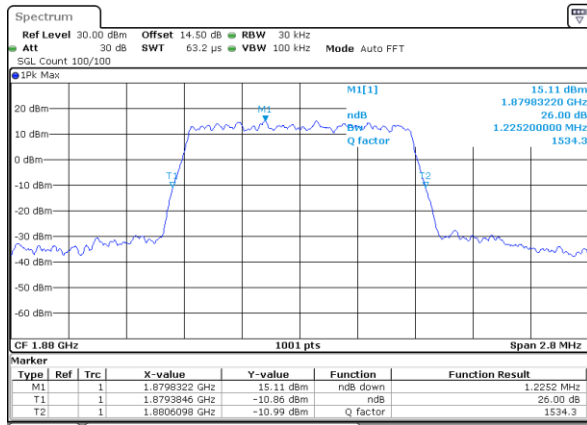
Mode	LTE Band 71 : 26dB BW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	4.965	4.915	9.71	9.77	14.356	14.386	20.30	20.18
Middle CH	4.865	4.945	9.75	9.75	14.416	14.356	20.34	20.30
Highest CH	4.895	4.875	9.89	9.79	14.236	14.446	20.22	20.26
Mode	LTE Band 71 : 26dB BW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM	
Lowest CH	4.865		9.67		14.266		20.3	
Middle CH	4.975		9.65		14.206		20.42	
Highest CH	4.895		9.69		14.416		20.26	

LTE Band 2
Lowest Channel / 1.4MHz / QPSK


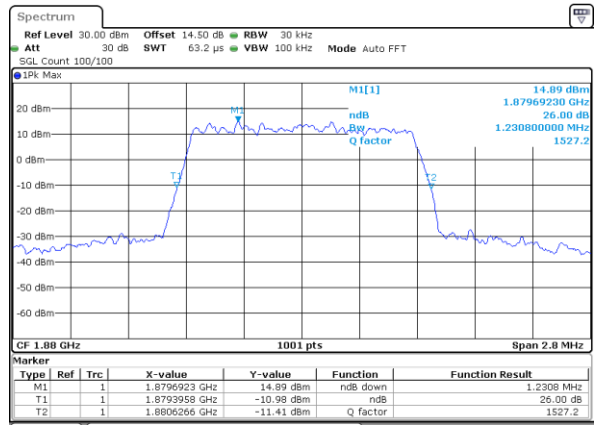
Date: 14.JUL.2019 14:55:10

Lowest Channel / 1.4MHz / 16QAM


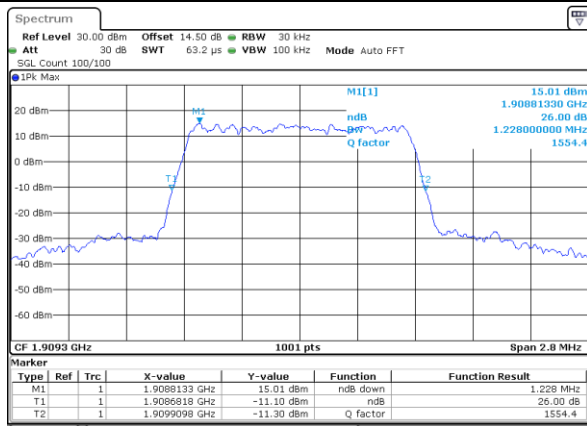
Date: 14.JUL.2019 14:55:28

Middle Channel / 1.4MHz / QPSK


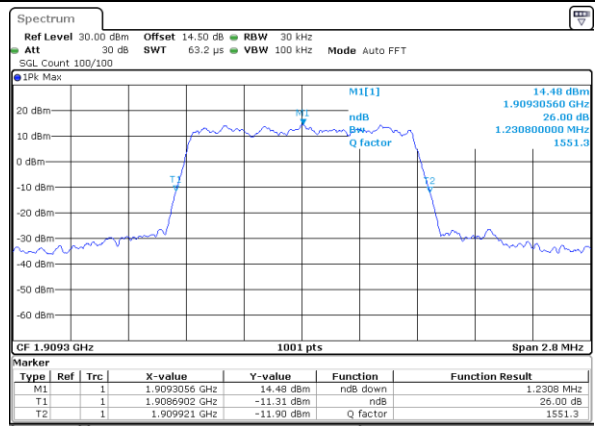
Date: 14.JUL.2019 15:02:20

Middle Channel / 1.4MHz / 16QAM


Date: 14.JUL.2019 15:02:38

Highest Channel / 1.4MHz / QPSK


Date: 14.JUL.2019 15:05:00

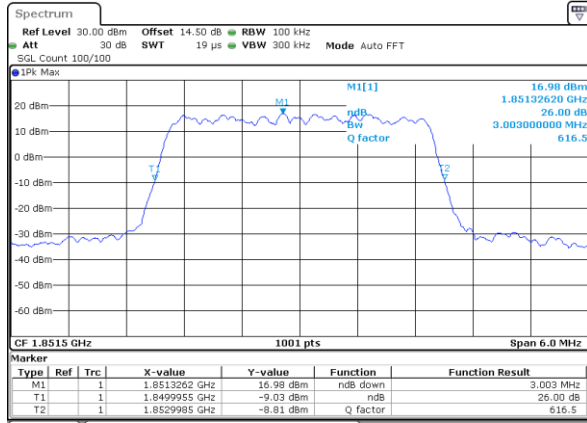
Highest Channel / 1.4MHz / 16QAM


Date: 14.JUL.2019 15:05:10

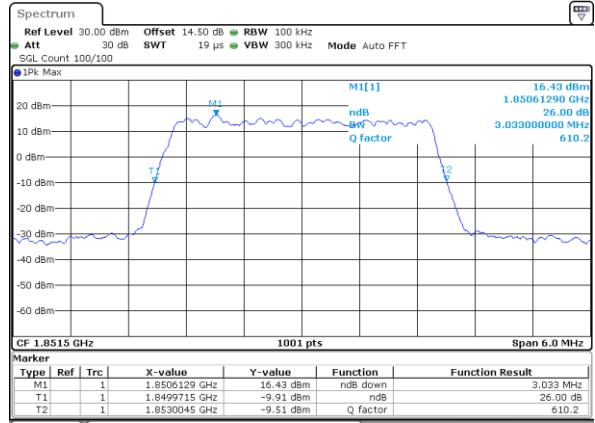


LTE Band 2

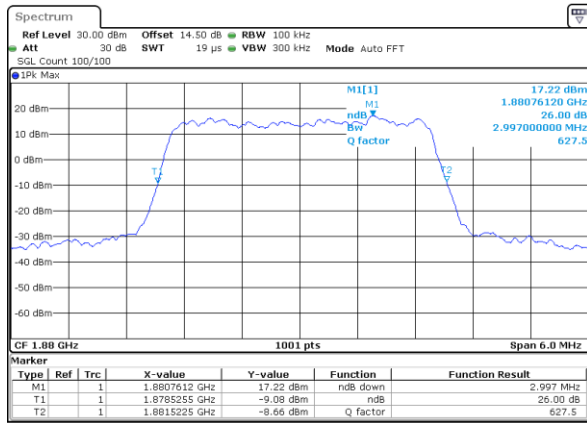
Lowest Channel / 3MHz / QPSK



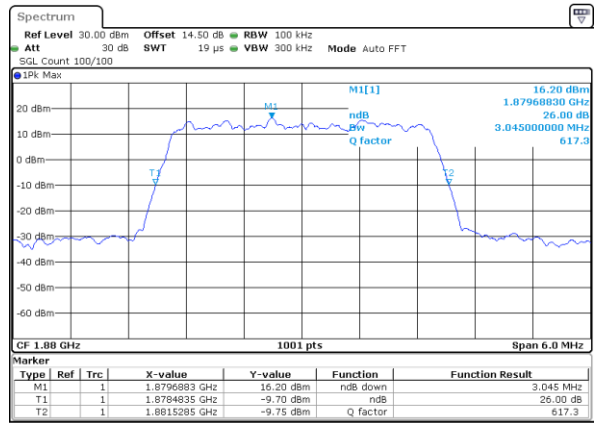
Lowest Channel / 3MHz / 16QAM



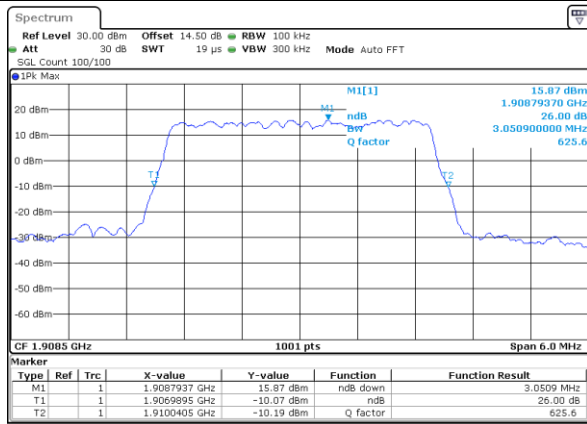
Middle Channel / 3MHz / QPSK



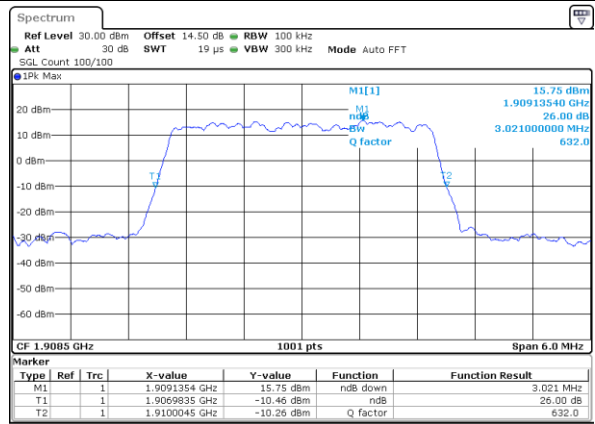
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



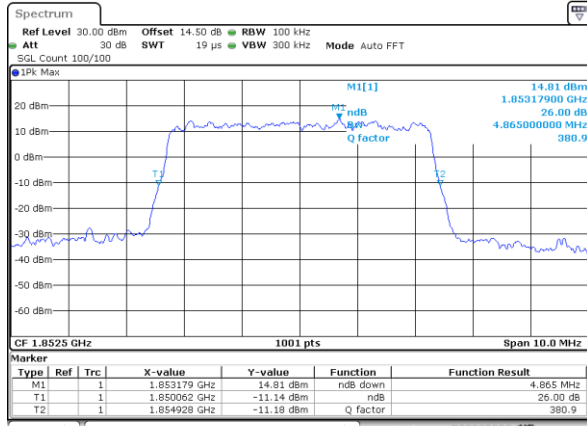
Highest Channel / 3MHz / 16QAM



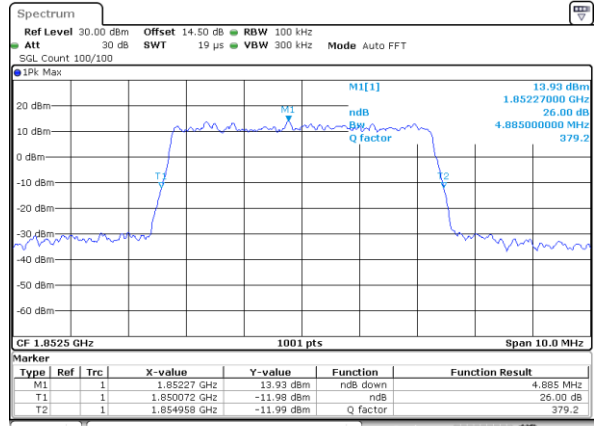


LTE Band 2

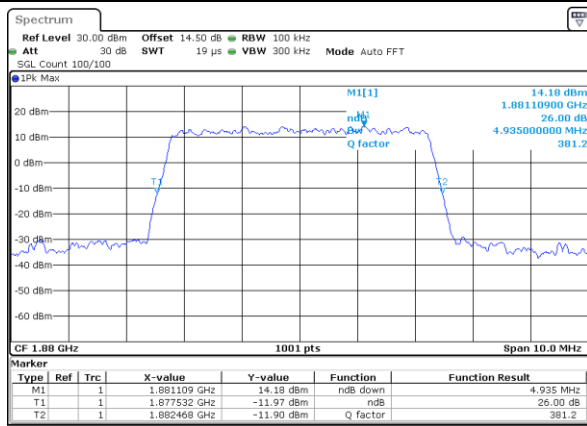
Lowest Channel / 5MHz / QPSK



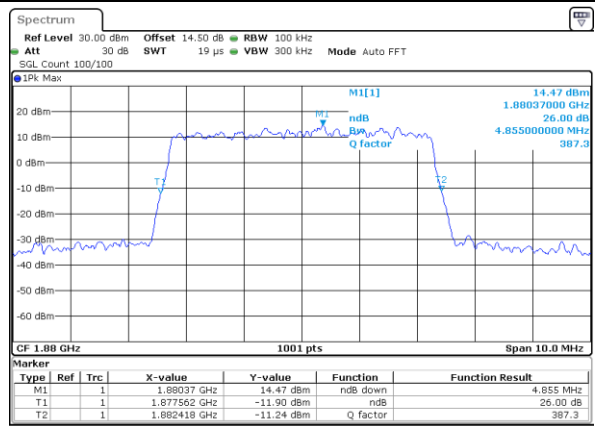
Lowest Channel / 5MHz / 16QAM



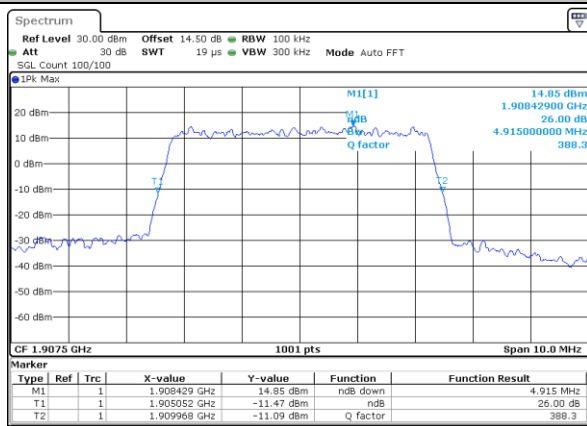
Middle Channel / 5MHz / QPSK



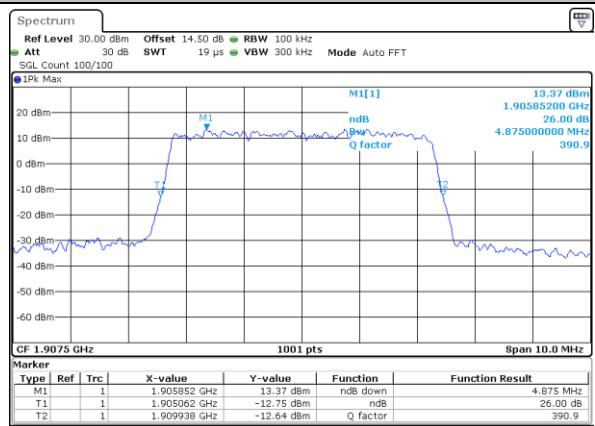
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



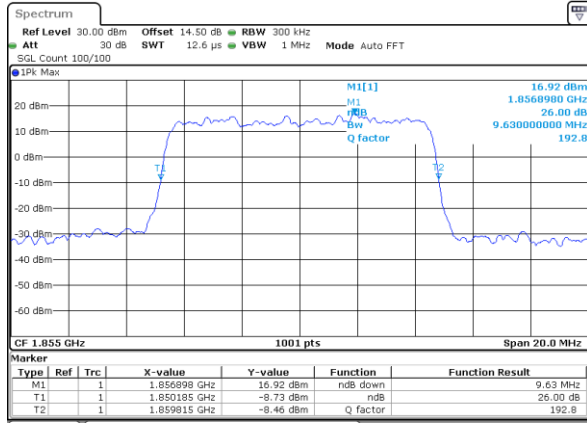
Highest Channel / 5MHz / 16QAM



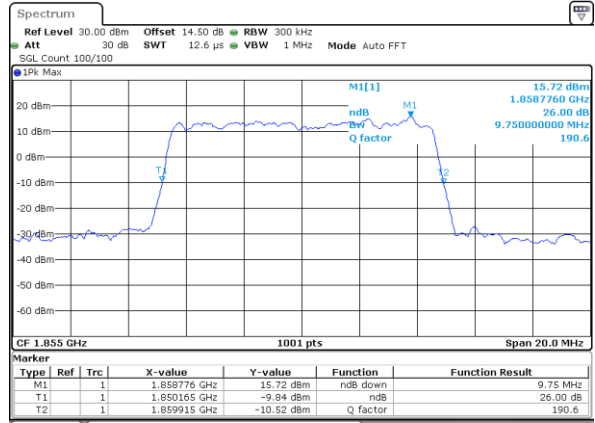


LTE Band 2

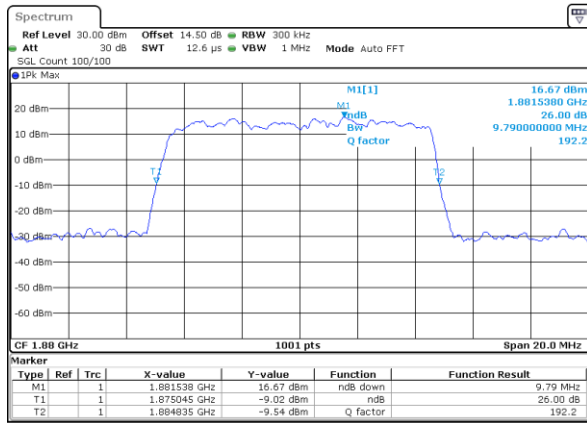
Lowest Channel / 10MHz / QPSK



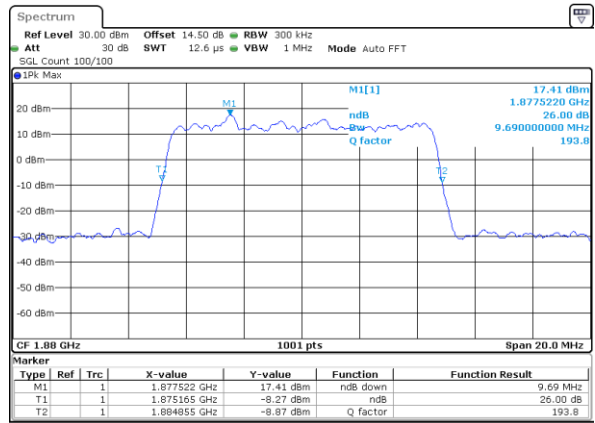
Lowest Channel / 10MHz / 16QAM



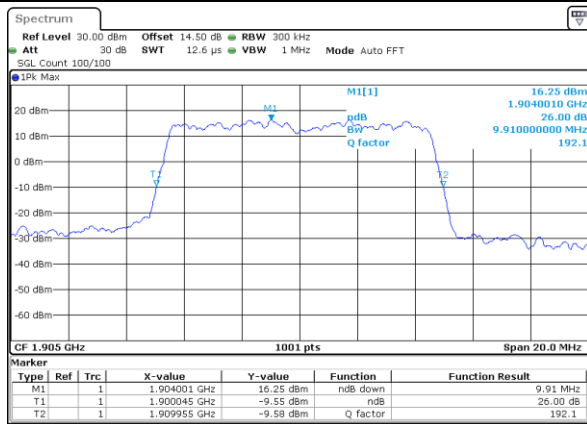
Middle Channel / 10MHz / QPSK



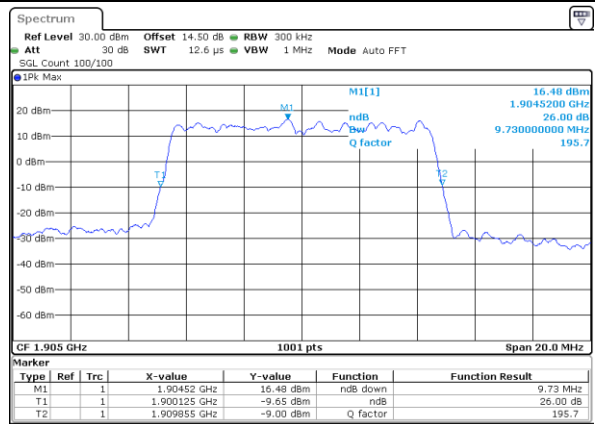
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



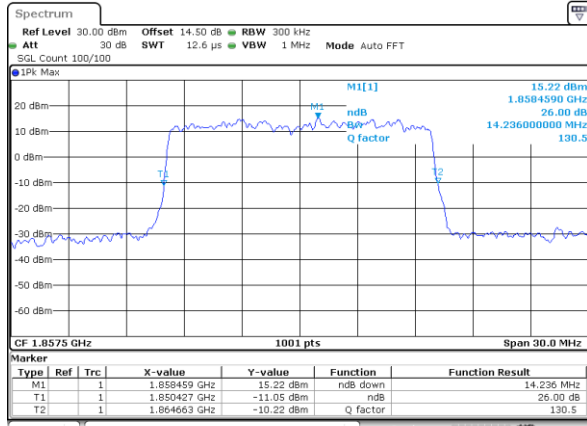
Highest Channel / 10MHz / 16QAM





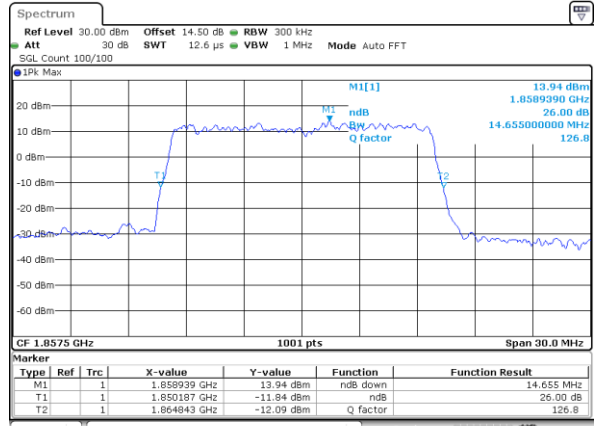
LTE Band 2

Lowest Channel / 15MHz / QPSK



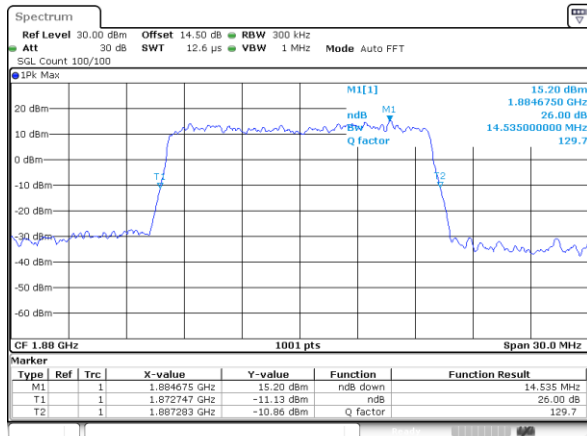
Date: 14.JUL.2019 14:34:09

Lowest Channel / 15MHz / 16QAM



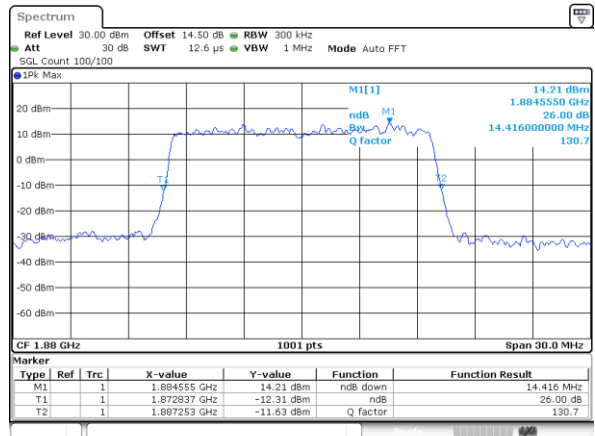
Date: 14.JUL.2019 14:34:19

Middle Channel / 15MHz / QPSK



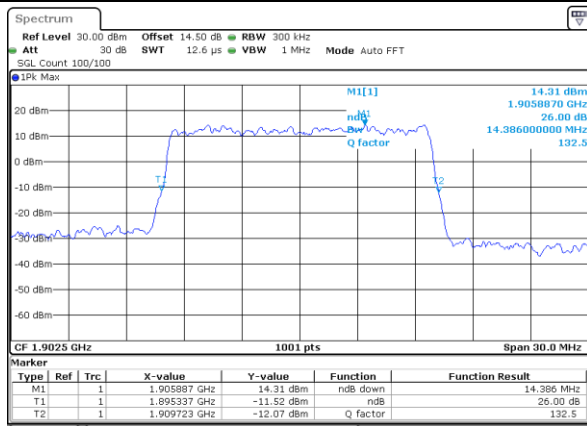
Date: 14.JUL.2019 14:41:20

Middle Channel / 15MHz / 16QAM



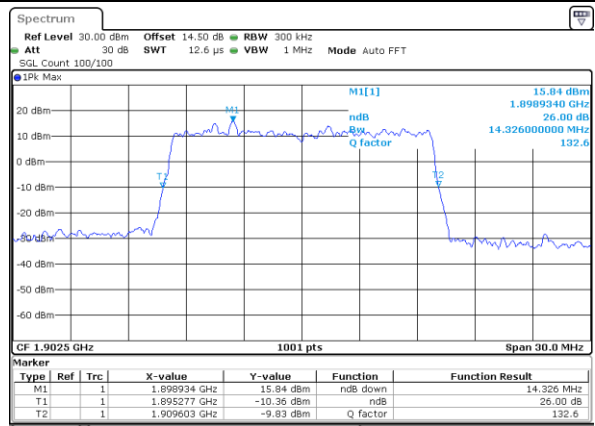
Date: 14.JUL.2019 14:41:30

Highest Channel / 15MHz / QPSK



Date: 14.JUL.2019 14:43:52

Highest Channel / 15MHz / 16QAM

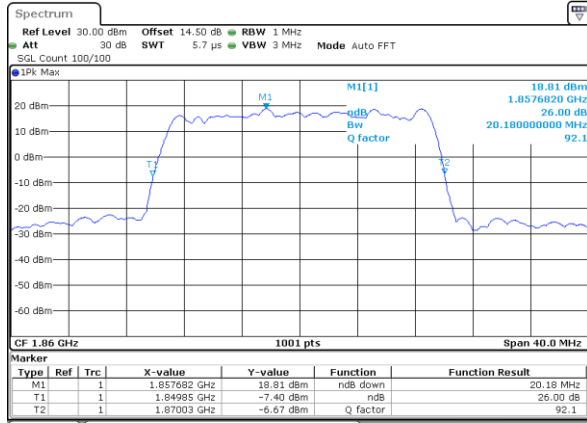


Date: 14.JUL.2019 14:44:03



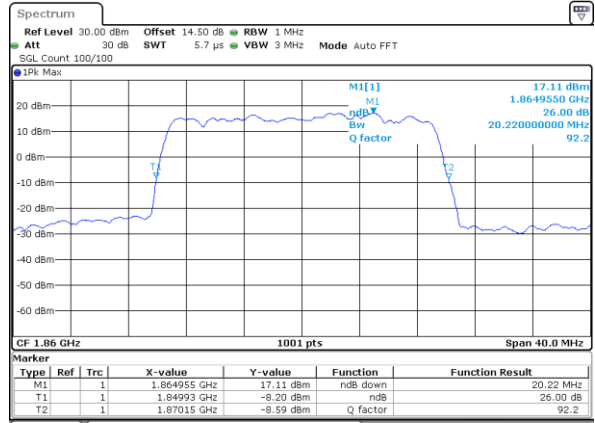
LTE Band 2

Lowest Channel / 20MHz / QPSK



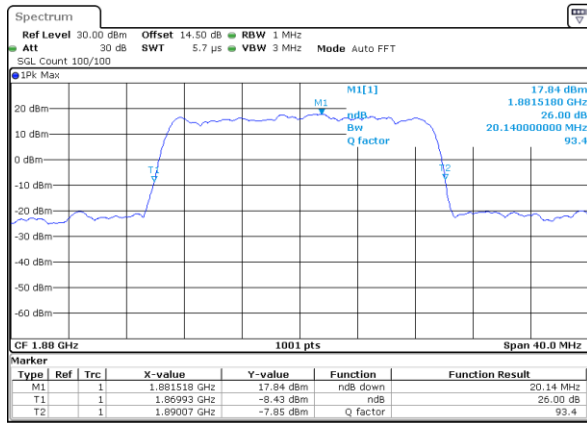
Date: 14.JUL.2019 16:47:19

Lowest Channel / 20MHz / 16QAM



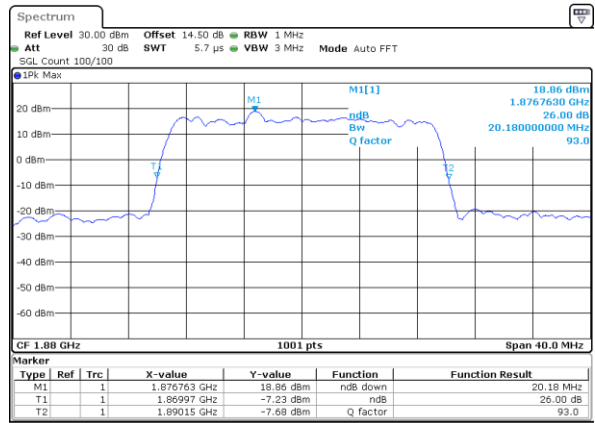
Date: 14.JUL.2019 16:47:29

Middle Channel / 20MHz / QPSK



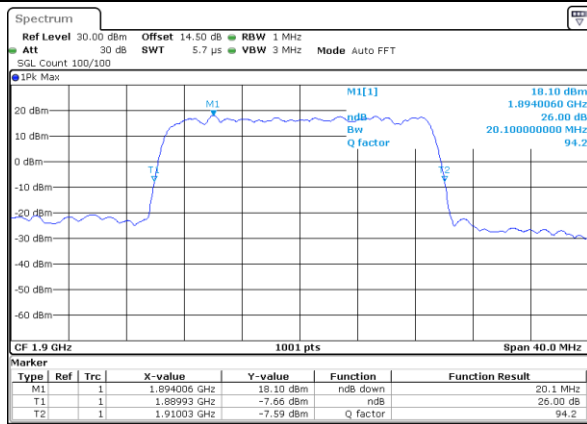
Date: 14.JUL.2019 16:54:28

Middle Channel / 20MHz / 16QAM



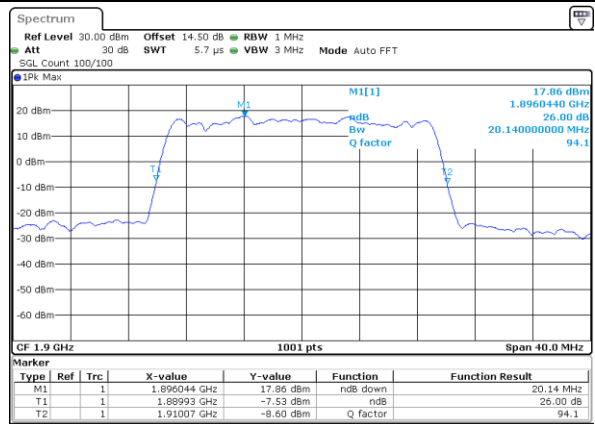
Date: 14.JUL.2019 16:54:38

Highest Channel / 20MHz / QPSK



Date: 14.JUL.2019 16:57:00

Highest Channel / 20MHz / 16QAM

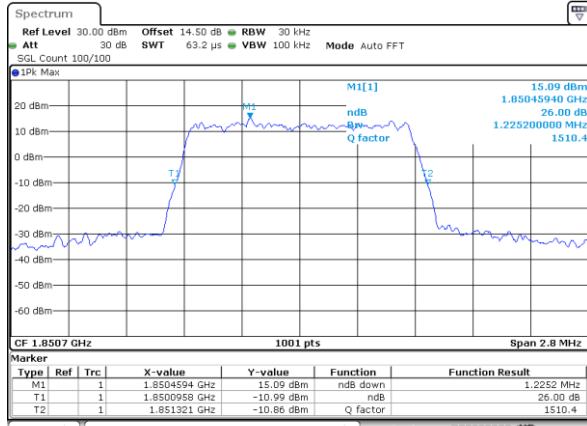


Date: 14.JUL.2019 16:57:11



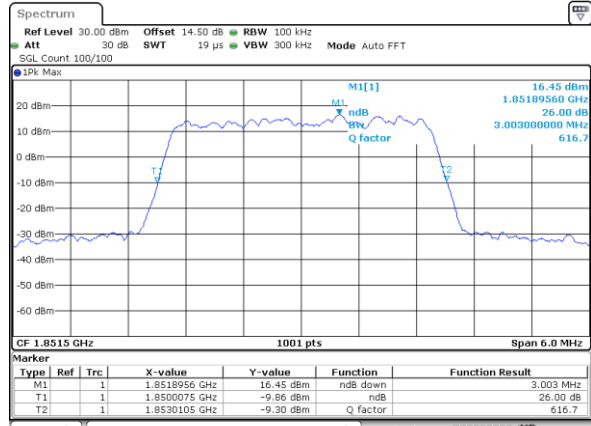
LTE Band 2

Lowest Channel / 1.4MHz / 64QAM



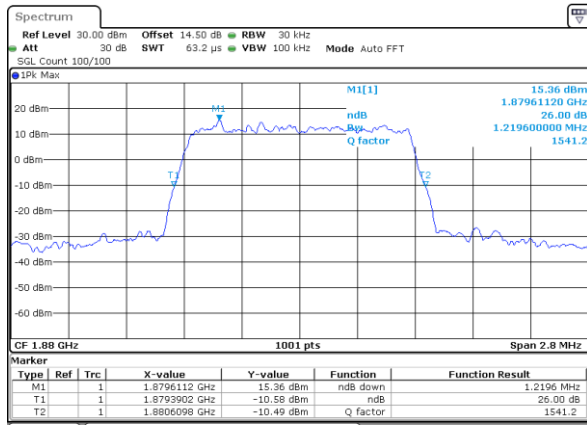
Date: 14.JUL.2019 17:40:48

Lowest Channel / 3MHz / 64QAM



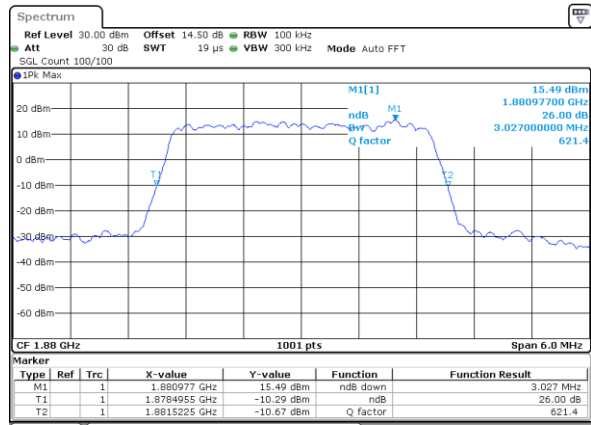
Date: 14.JUL.2019 17:49:13

Middle Channel / 1.4MHz / 64QAM



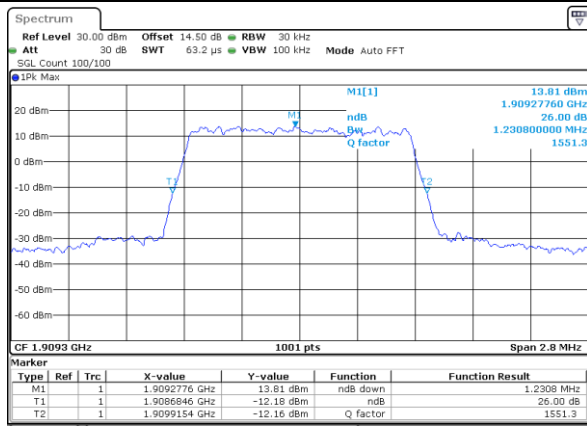
Date: 14.JUL.2019 17:40:58

Middle Channel / 3MHz / 64QAM



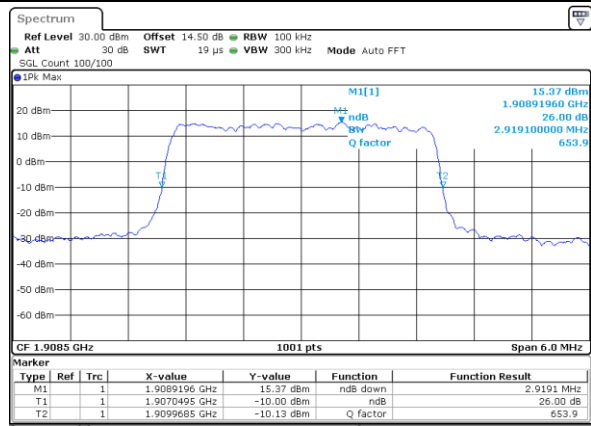
Date: 14.JUL.2019 17:49:23

Highest Channel / 1.4MHz / 64QAM



Date: 14.JUL.2019 17:41:08

Highest Channel / 3MHz / 64QAM

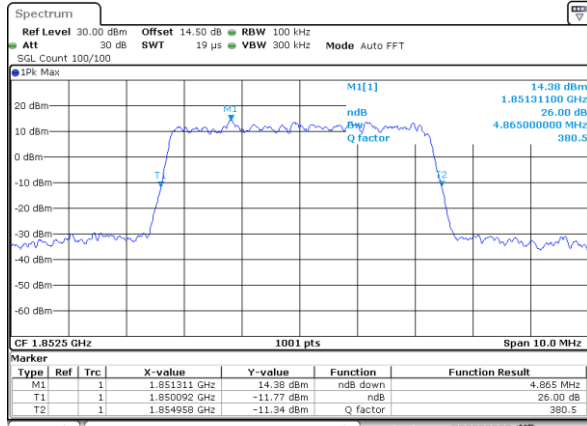


Date: 14.JUL.2019 17:49:33



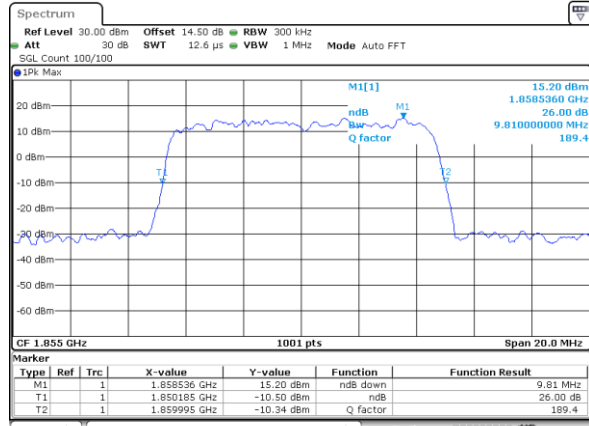
LTE Band 2

Lowest Channel / 5MHz / 64QAM



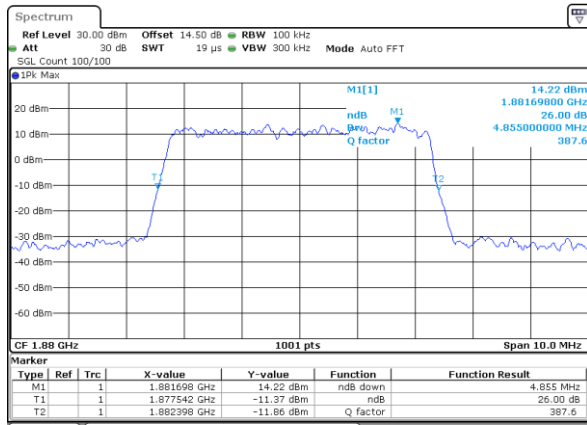
Date: 14.JUL.2019 17:57:37

Lowest Channel / 10MHz / 64QAM



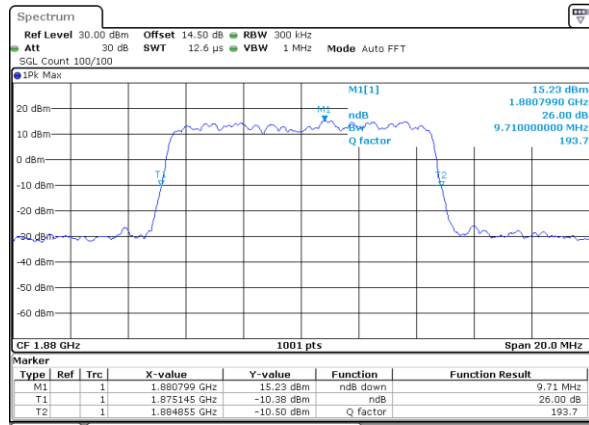
Date: 14.JUL.2019 18:06:10

Middle Channel / 5MHz / 64QAM



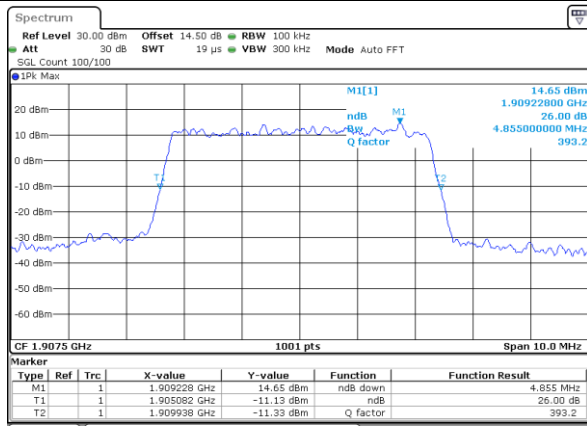
Date: 14.JUL.2019 17:57:47

Middle Channel / 10MHz / 64QAM



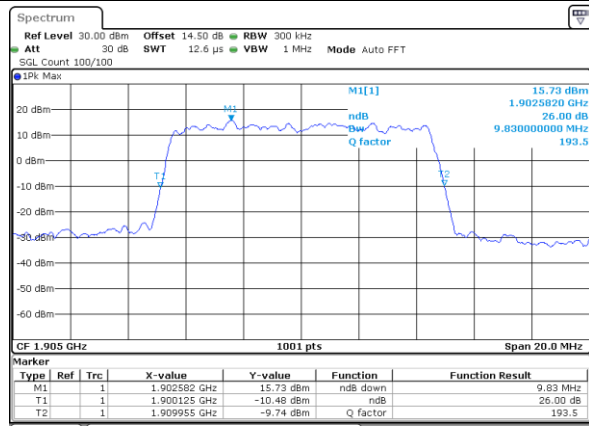
Date: 14.JUL.2019 18:06:10

Highest Channel / 5MHz / 64QAM



Date: 14.JUL.2019 17:57:56

Highest Channel / 10MHz / 64QAM

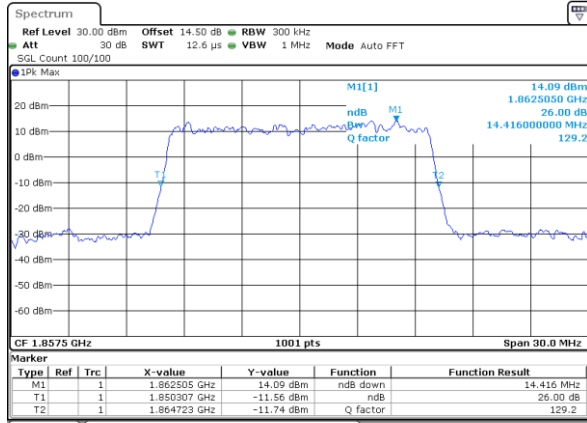


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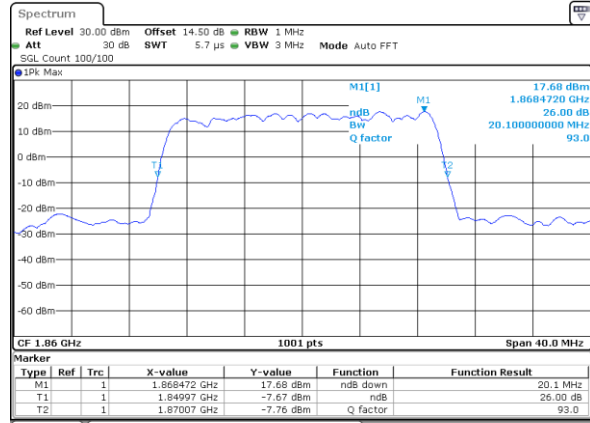
LTE Band 2

Lowest Channel / 15MHz / 64QAM



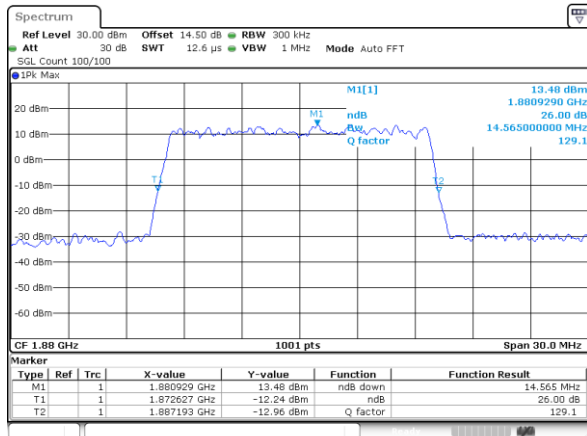
Date: 14.JUL.2019 18:14:23

Lowest Channel / 20MHz / 64QAM



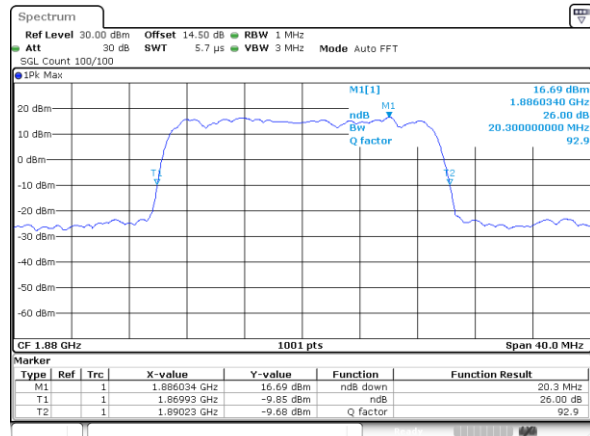
Date: 14.JUL.2019 18:22:47

Middle Channel / 15MHz / 64QAM



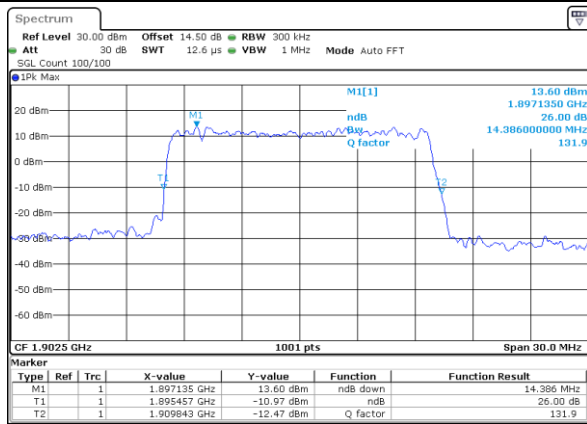
Date: 14.JUL.2019 18:14:33

Middle Channel / 20MHz / 64QAM



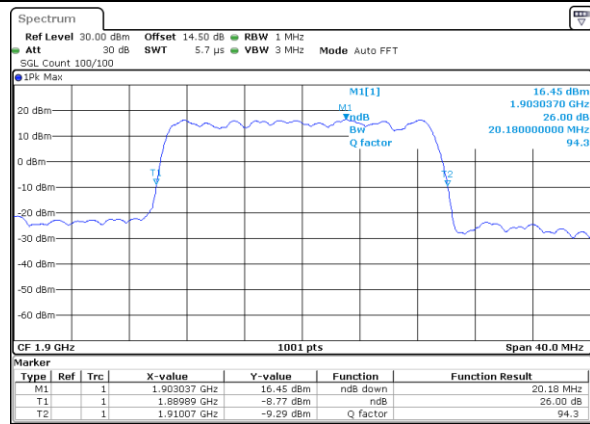
Date: 14.JUL.2019 18:22:57

Highest Channel / 15MHz / 64QAM



Date: 14.JUL.2019 18:14:43

Highest Channel / 20MHz / 64QAM

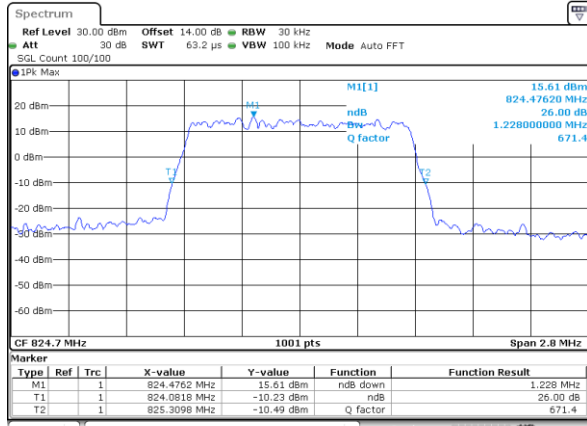


Date: 14.JUL.2019 18:23:07



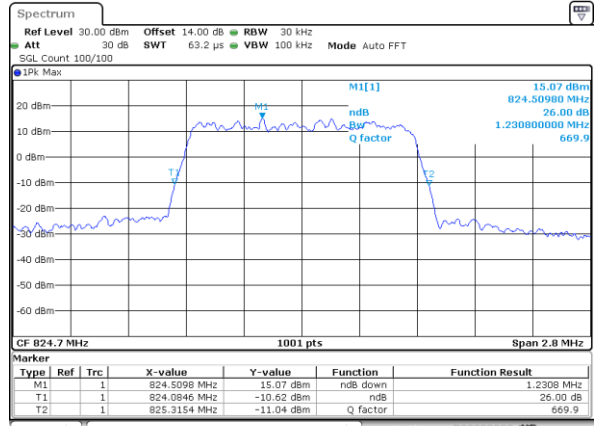
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



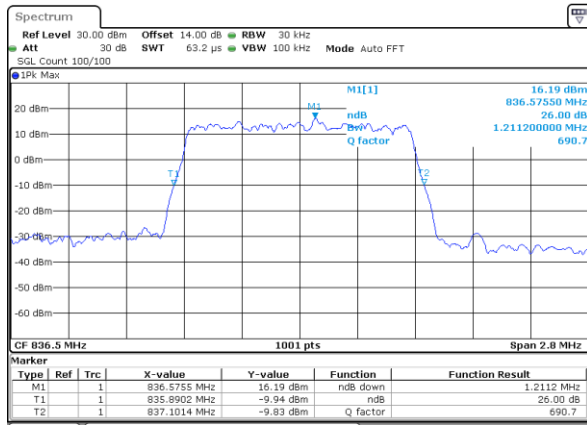
Date: 20_JUL_2019 06:11:36

Lowest Channel / 1.4MHz / 16QAM



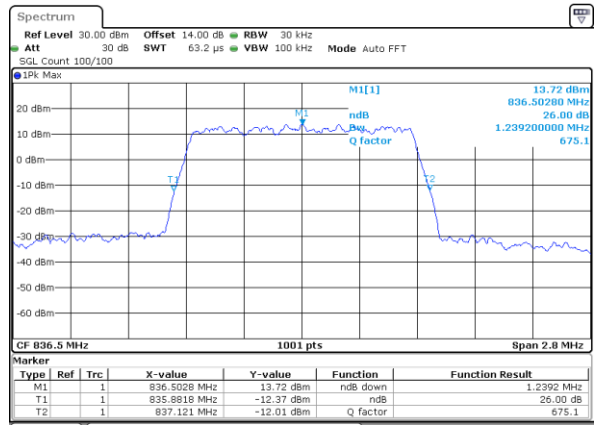
Date: 20_JUL_2019 06:11:26

Middle Channel / 1.4MHz / QPSK



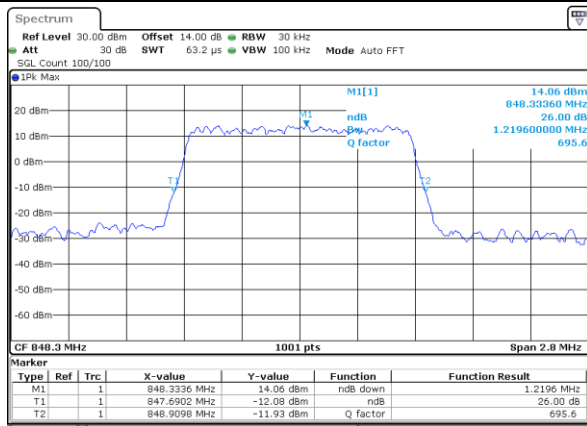
Date: 20_JUL_2019 06:20:35

Middle Channel / 1.4MHz / 16QAM



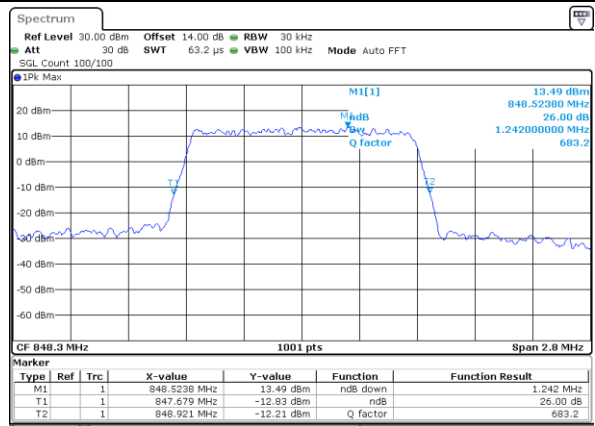
Date: 20_JUL_2019 06:20:45

Highest Channel / 1.4MHz / QPSK



Date: 20_JUL_2019 06:23:07

Highest Channel / 1.4MHz / 16QAM

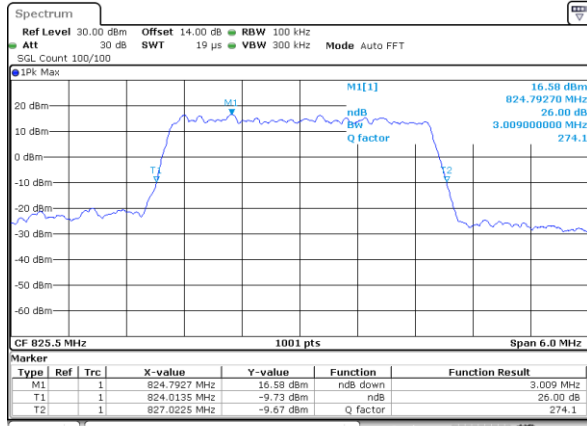


Date: 20_JUL_2019 06:23:17



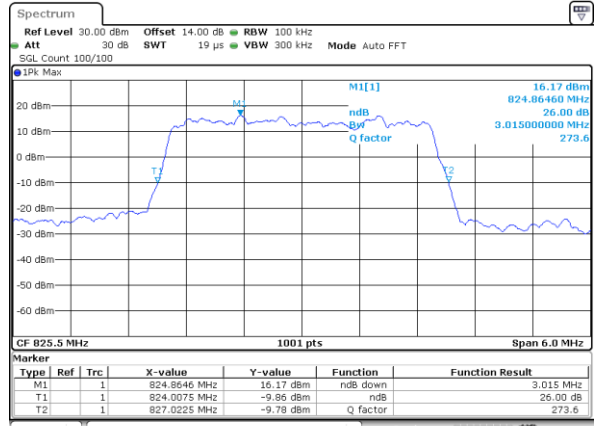
LTE Band 5

Lowest Channel / 3MHz / QPSK



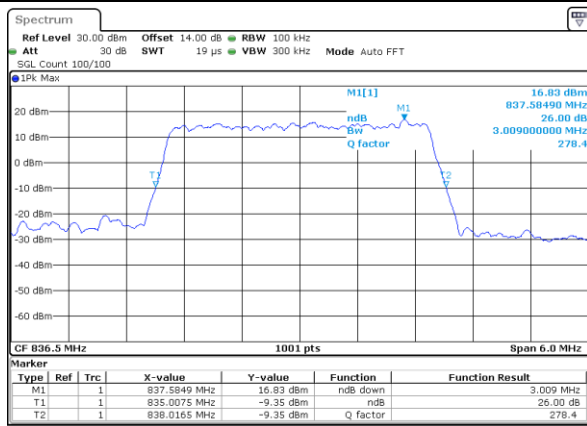
Date: 20_JUL_2019 06:32:15

Lowest Channel / 3MHz / 16QAM



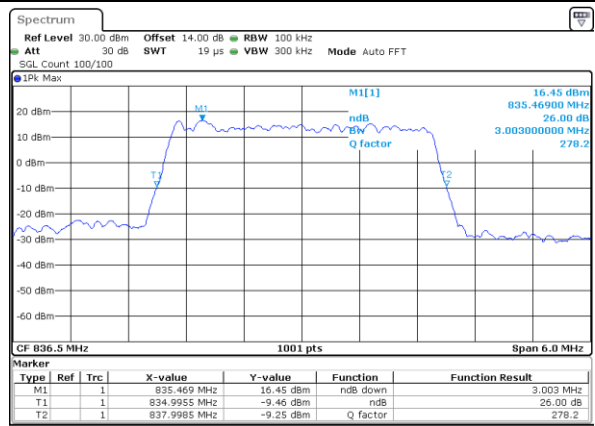
Date: 20_JUL_2019 06:32:25

Middle Channel / 3MHz / QPSK



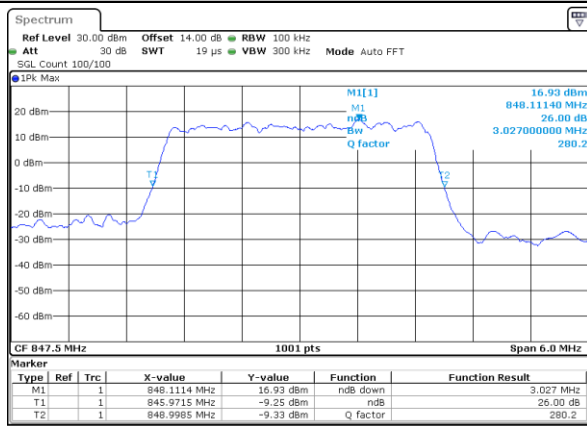
Date: 20_JUL_2019 06:41:23

Middle Channel / 3MHz / 16QAM



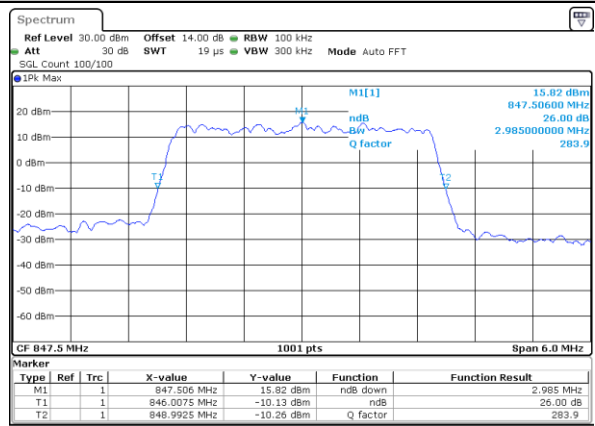
Date: 20_JUL_2019 06:41:33

Highest Channel / 3MHz / QPSK



Date: 20_JUL_2019 06:43:55

Highest Channel / 3MHz / 16QAM

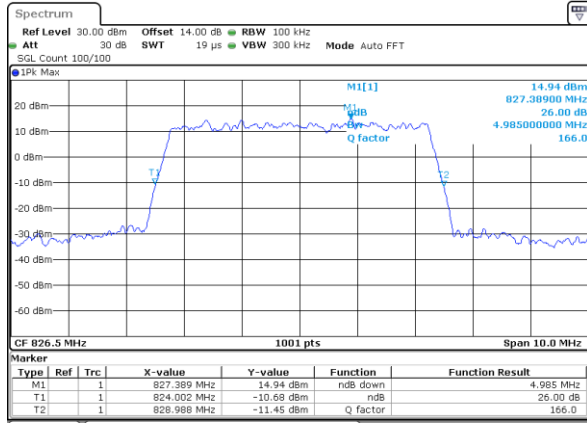


Date: 20_JUL_2019 06:44:05



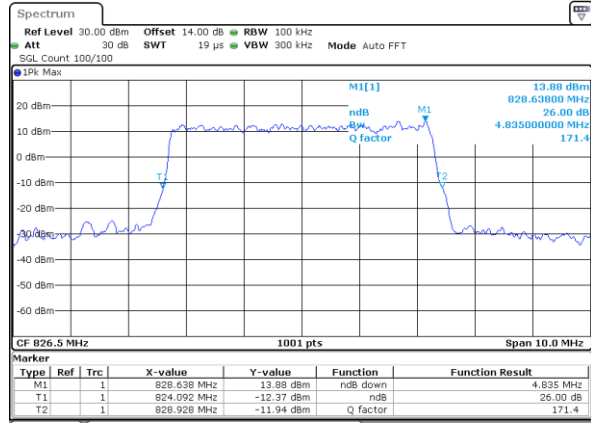
LTE Band 5

Lowest Channel / 5MHz / QPSK



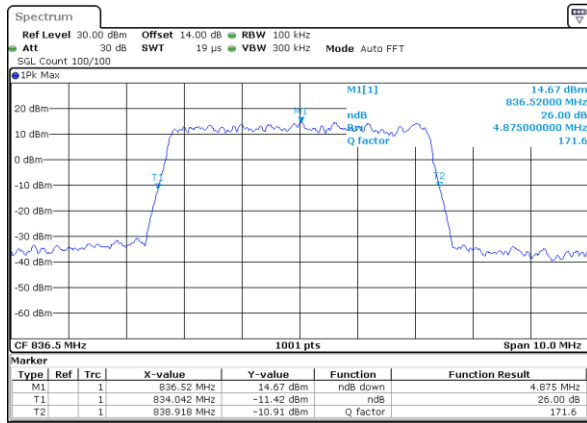
Date: 20_JUL_2019 06:53:03

Lowest Channel / 5MHz / 16QAM



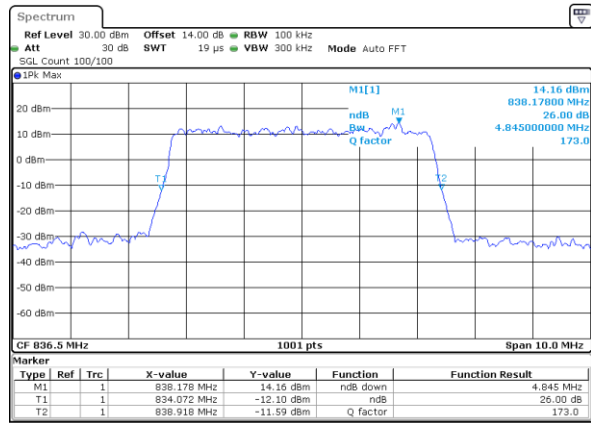
Date: 20_JUL_2019 06:53:13

Middle Channel / 5MHz / QPSK



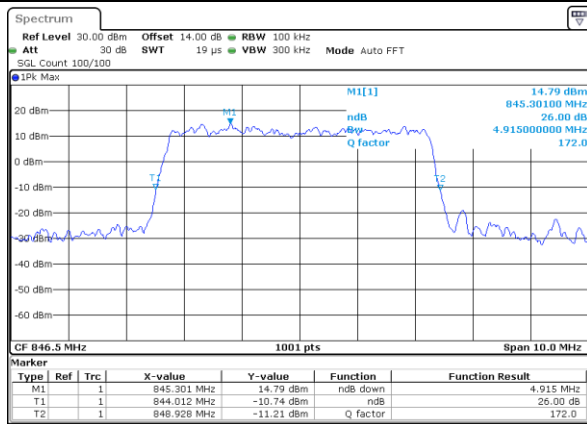
Date: 20_JUL_2019 07:02:11

Middle Channel / 5MHz / 16QAM



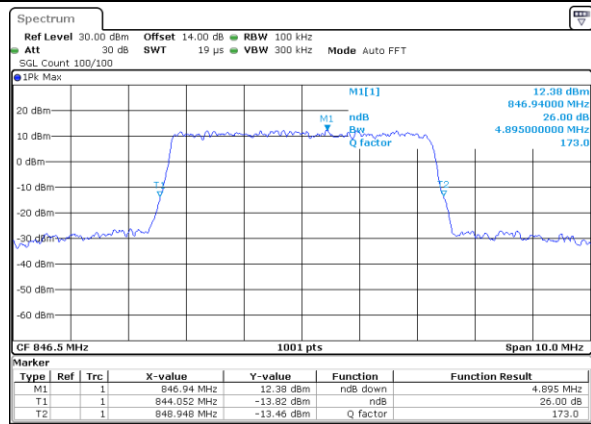
Date: 20_JUL_2019 07:02:21

Highest Channel / 5MHz / QPSK



Date: 20_JUL_2019 07:04:43

Highest Channel / 5MHz / 16QAM

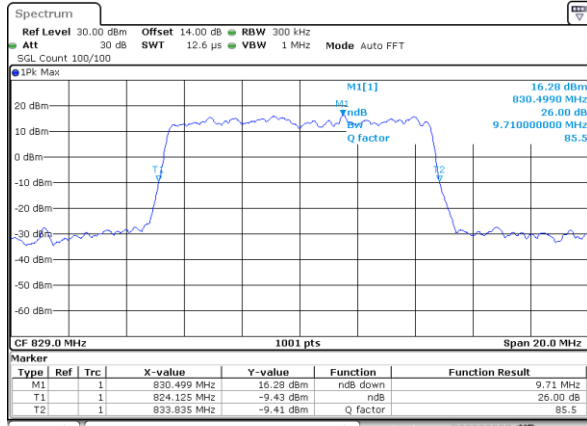


Date: 20_JUL_2019 07:04:53

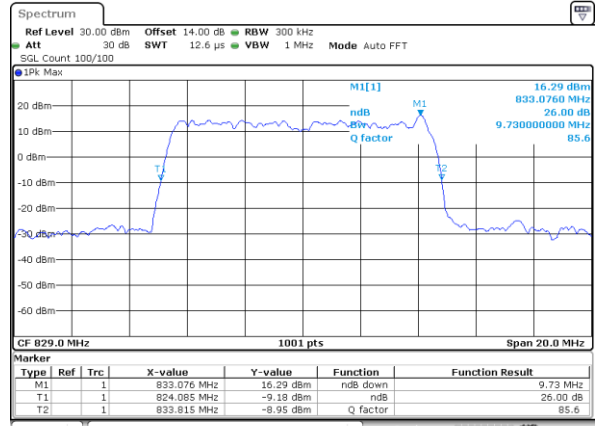


LTE Band 5

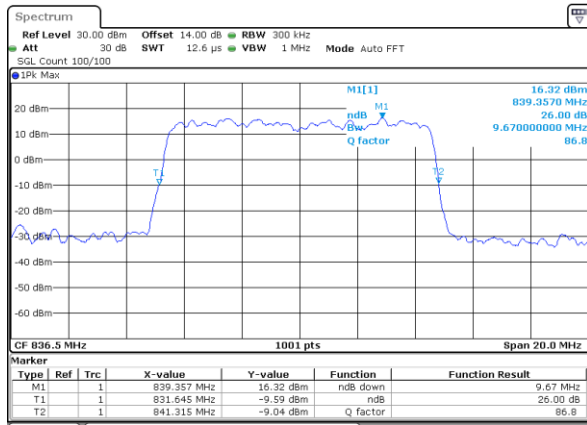
Lowest Channel / 10MHz / QPSK



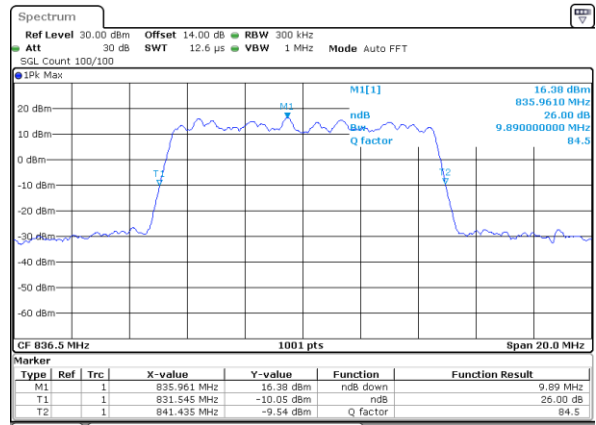
Lowest Channel / 10MHz / 16QAM



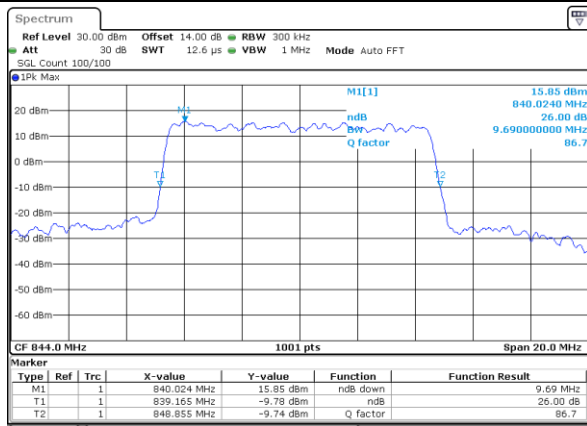
Middle Channel / 10MHz / QPSK



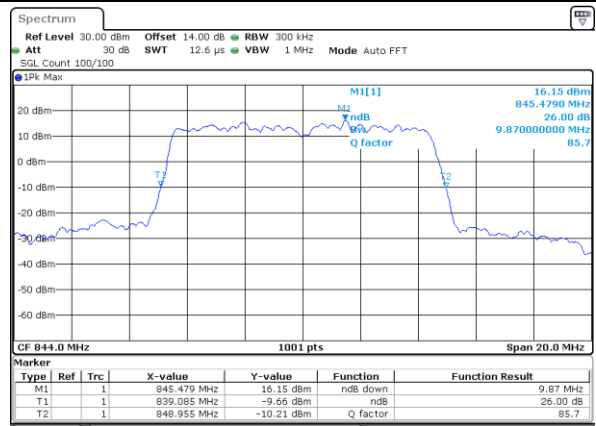
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



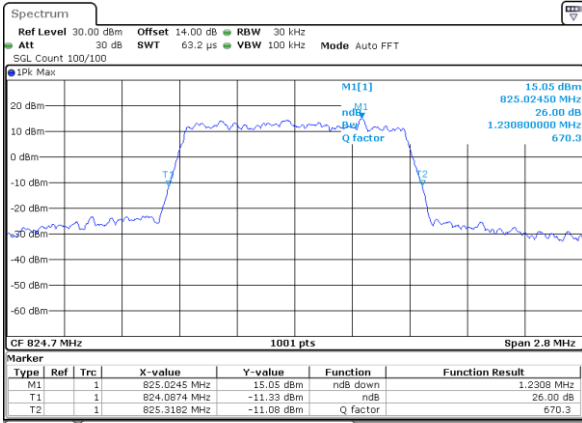
Highest Channel / 10MHz / 16QAM





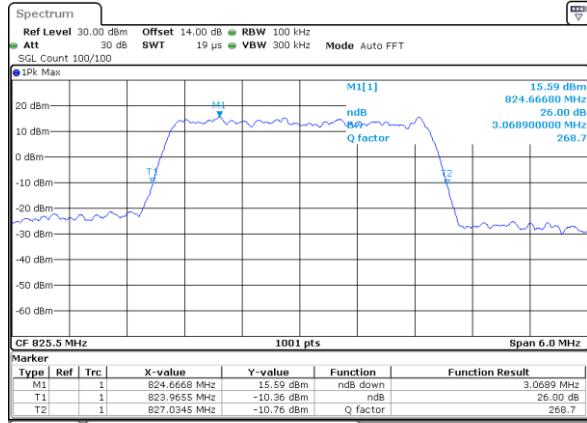
LTE Band 5

Lowest Channel / 1.4MHz / 64QAM



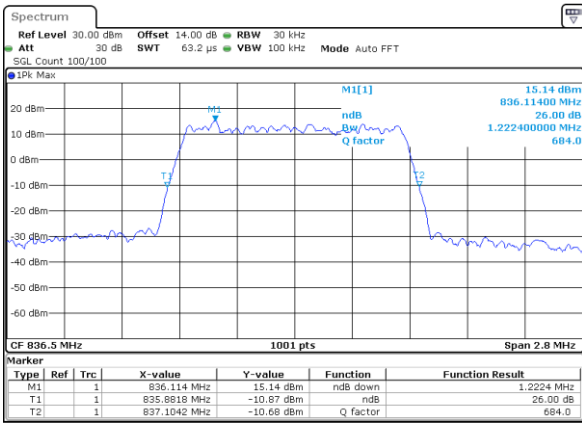
Date: 20.JUL.2019 07:37:33

Lowest Channel / 3MHz / 64QAM



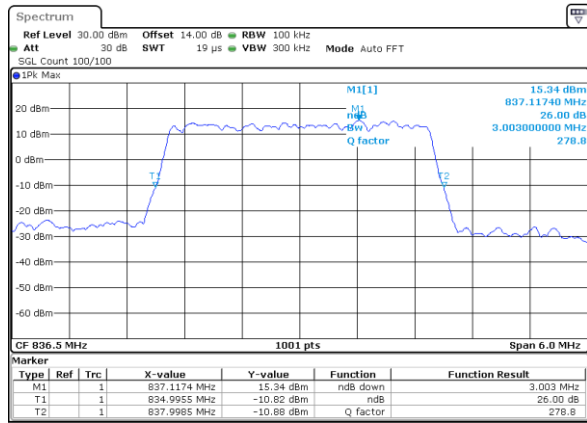
Date: 20.JUL.2019 07:47:57

Middle Channel / 1.4MHz / 64QAM



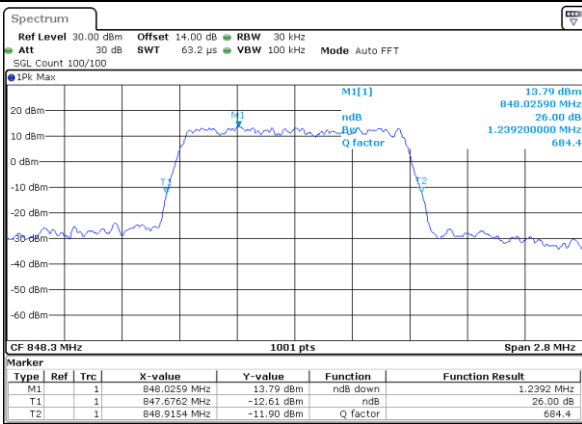
Date: 20.JUL.2019 07:37:43

Middle Channel / 3MHz / 64QAM



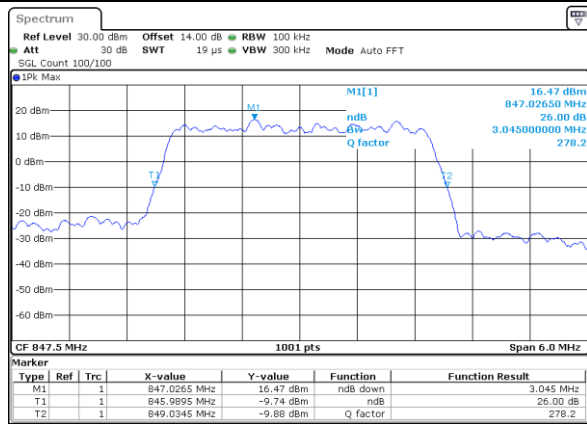
Date: 20.JUL.2019 07:48:07

Highest Channel / 1.4MHz / 64QAM



Date: 20.JUL.2019 07:37:53

Highest Channel / 3MHz / 64QAM

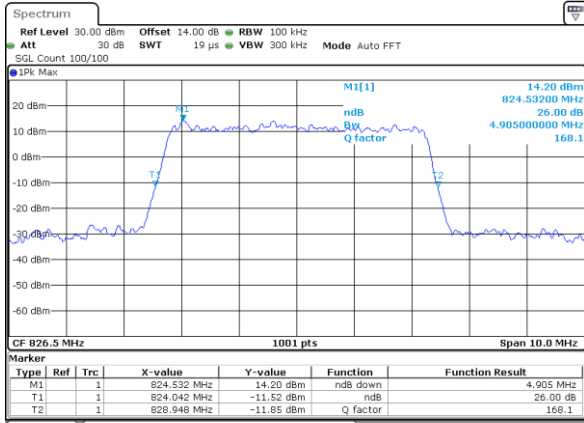


Date: 20.JUL.2019 07:48:17



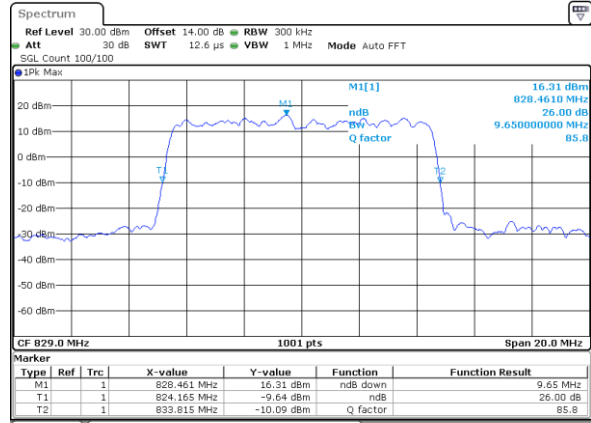
LTE Band 5

Lowest Channel / 5MHz / 64QAM



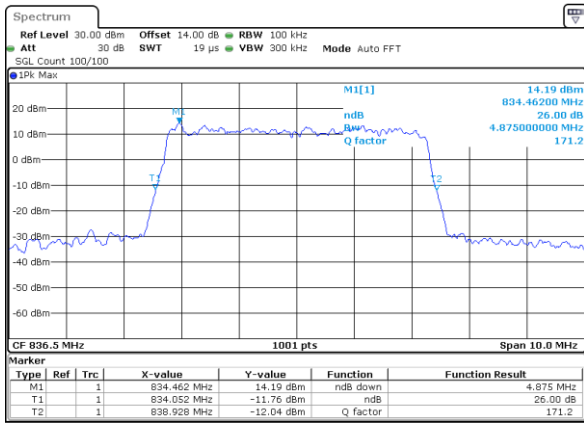
Date: 20_JUL_2019 07:58:20

Lowest Channel / 10MHz / 64QAM



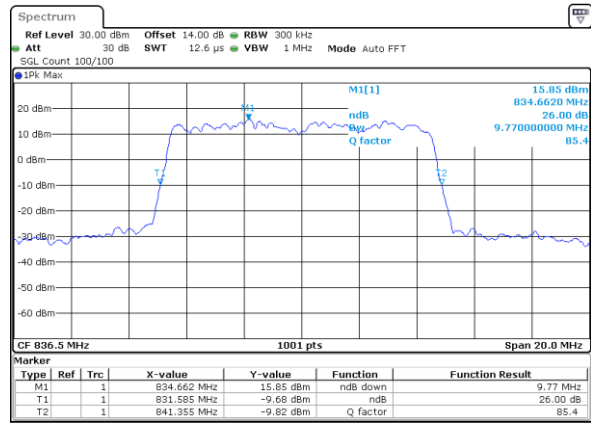
Date: 20_JUL_2019 08:08:43

Middle Channel / 5MHz / 64QAM



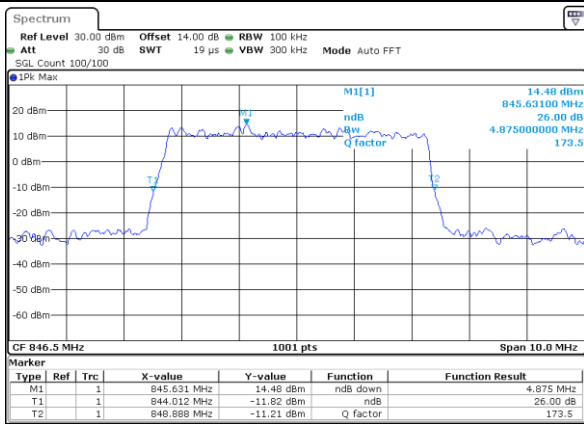
Date: 20_JUL_2019 07:58:30

Middle Channel / 10MHz / 64QAM



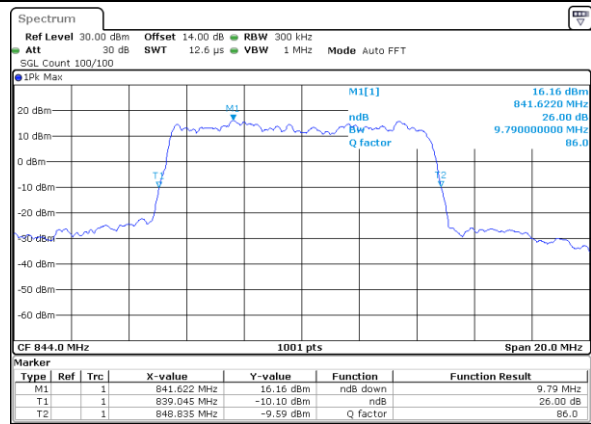
Date: 20_JUL_2019 08:08:53

Highest Channel / 5MHz / 64QAM



Date: 20_JUL_2019 07:58:40

Highest Channel / 10MHz / 64QAM

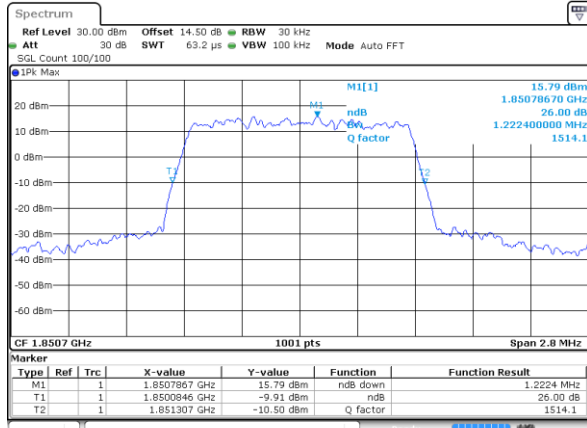


Date: 20_JUL_2019 08:09:03



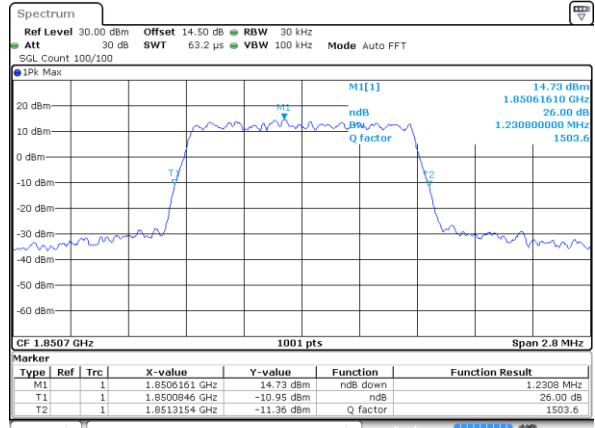
LTE Band 25

Lowest Channel / 1.4MHz / QPSK



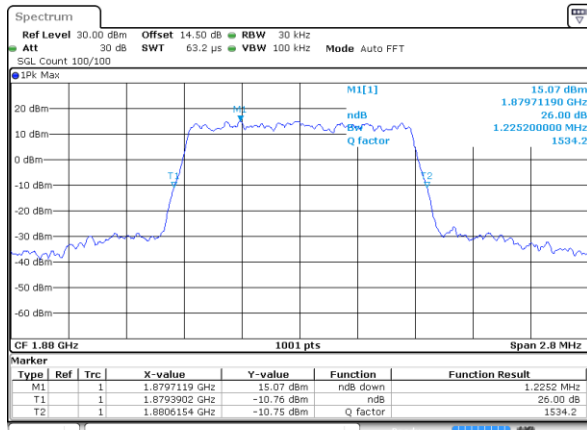
Date: 21 JUL 2019 08:45:22

Lowest Channel / 1.4MHz / 16QAM



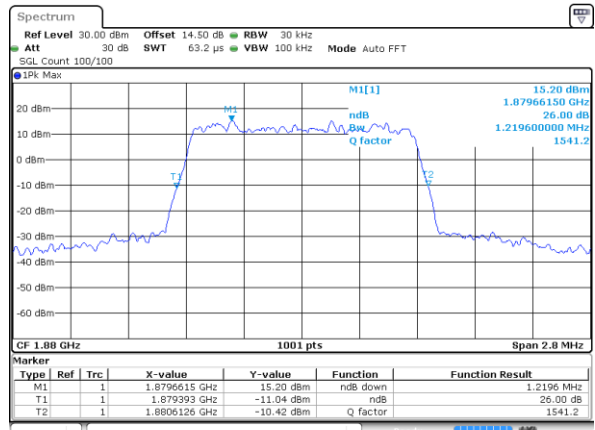
Date: 21 JUL 2019 08:45:32

Middle Channel / 1.4MHz / QPSK



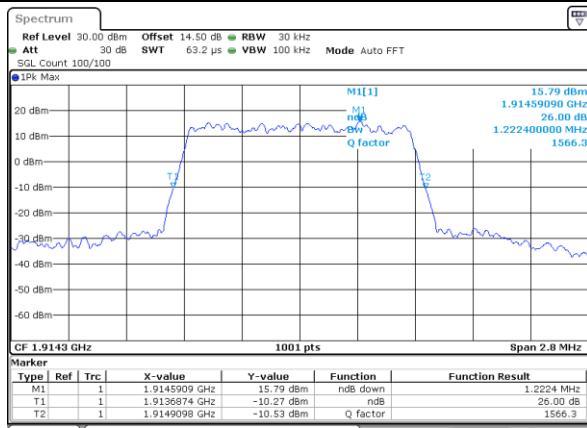
Date: 21 JUL 2019 09:04:36

Middle Channel / 1.4MHz / 16QAM



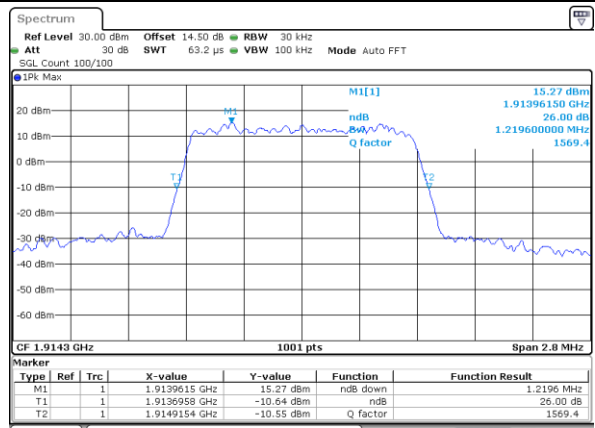
Date: 21 JUL 2019 09:04:07

Highest Channel / 1.4MHz / QPSK



Date: 21 JUL 2019 08:52:27

Highest Channel / 1.4MHz / 16QAM

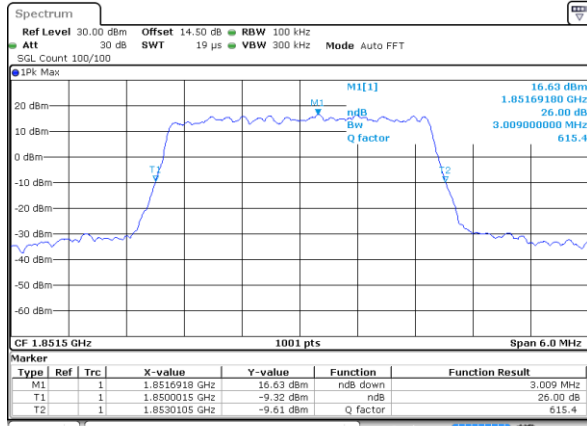


Date: 21 JUL 2019 08:52:36



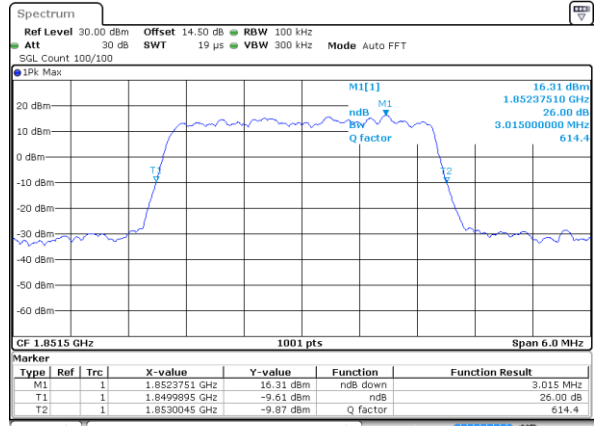
LTE Band 25

Lowest Channel / 3MHz / QPSK



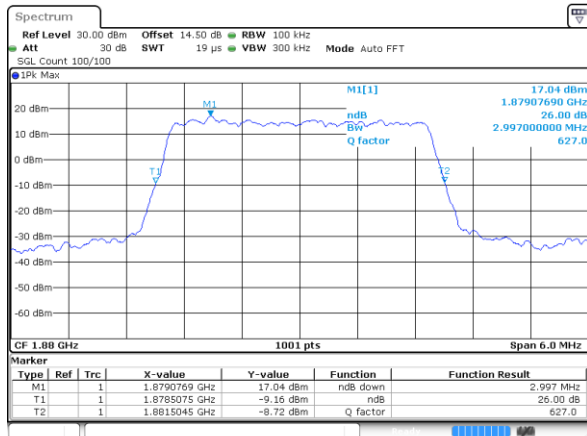
Date: 21 JUL 2019 09:15:30

Lowest Channel / 3MHz / 16QAM



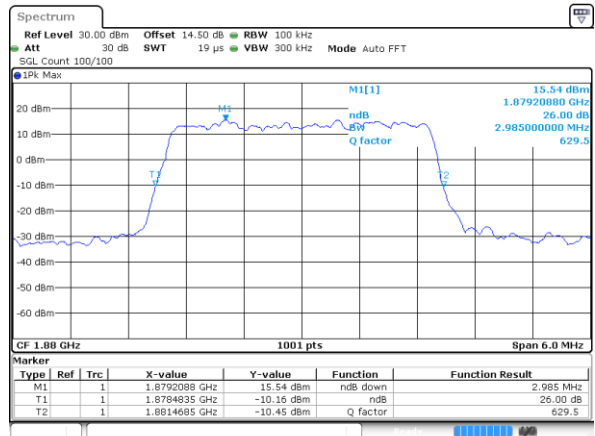
Date: 21 JUL 2019 09:15:40

Middle Channel / 3MHz / QPSK



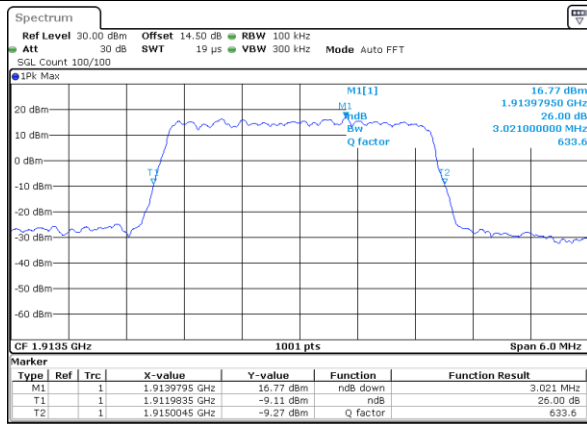
Date: 21 JUL 2019 09:33:49

Middle Channel / 3MHz / 16QAM



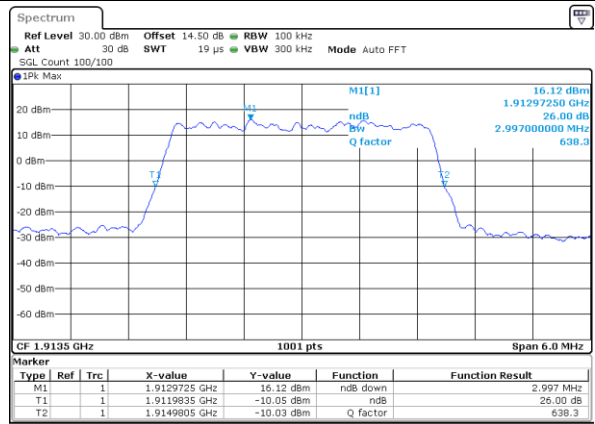
Date: 21 JUL 2019 09:33:31

Highest Channel / 3MHz / QPSK



Date: 21 JUL 2019 09:22:41

Highest Channel / 3MHz / 16QAM

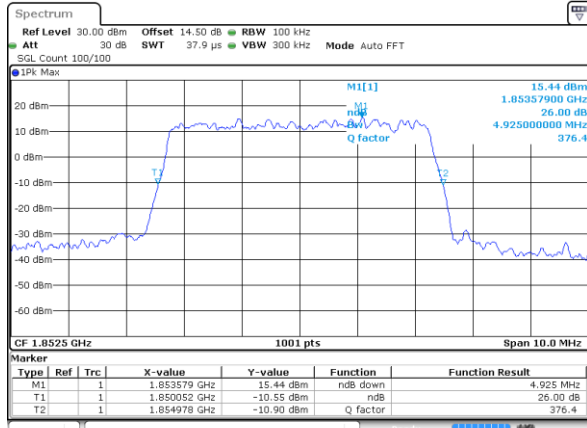


Date: 21 JUL 2019 09:22:51



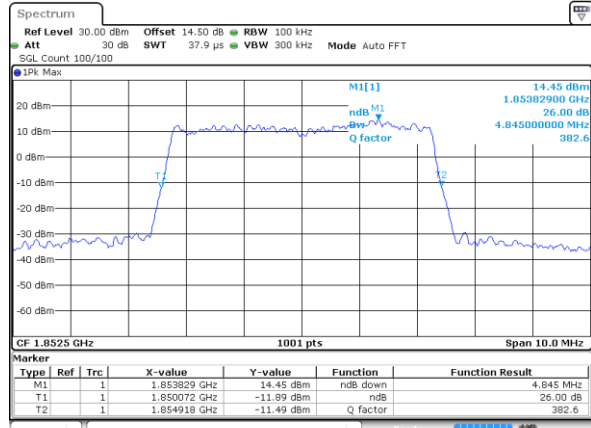
LTE Band 25

Lowest Channel / 5MHz / QPSK



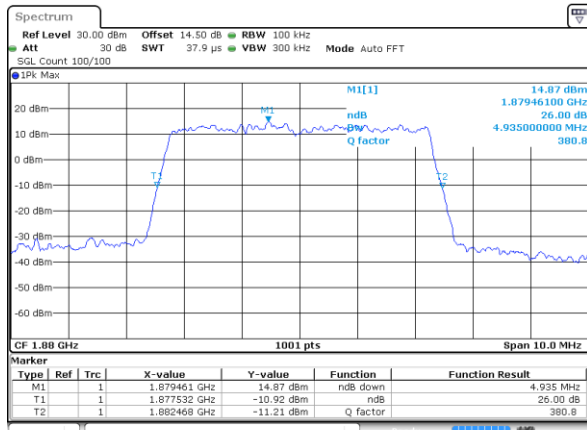
Date: 21 JUL 2019 09:43:42

Lowest Channel / 5MHz / 16QAM



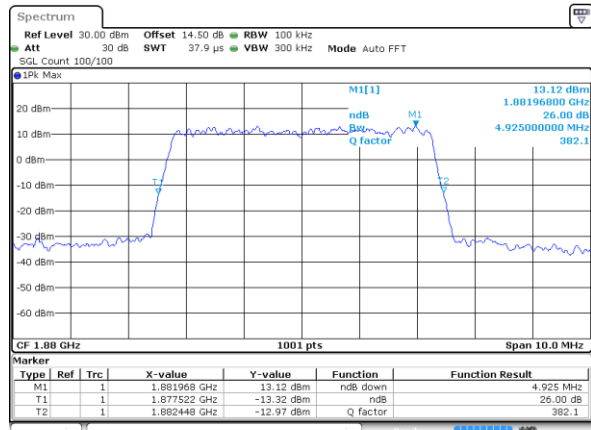
Date: 21 JUL 2019 09:43:52

Middle Channel / 5MHz / QPSK



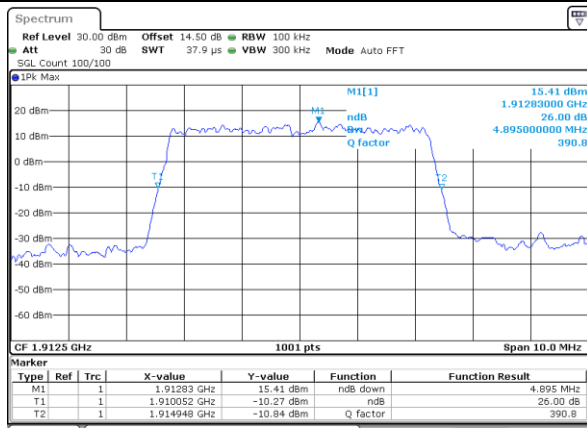
Date: 21 JUL 2019 10:01:05

Middle Channel / 5MHz / 16QAM



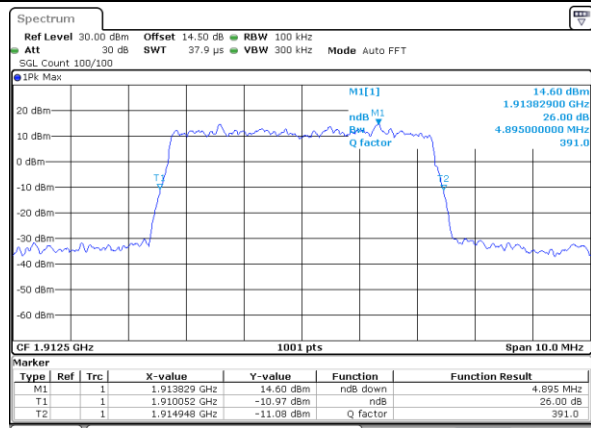
Date: 21 JUL 2019 10:01:25

Highest Channel / 5MHz / QPSK



Date: 21 JUL 2019 09:50:46

Highest Channel / 5MHz / 16QAM

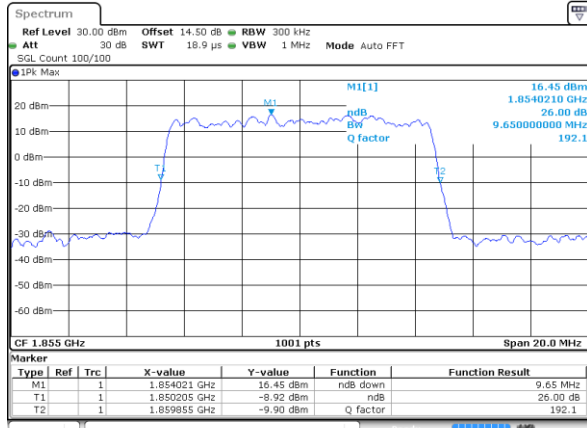


Date: 21 JUL 2019 09:50:56



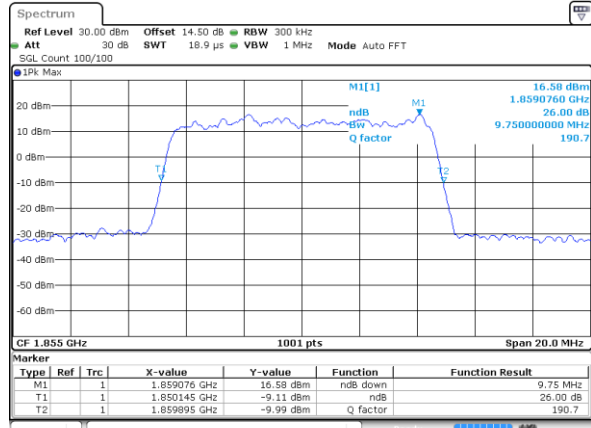
LTE Band 25

Lowest Channel / 10MHz / QPSK



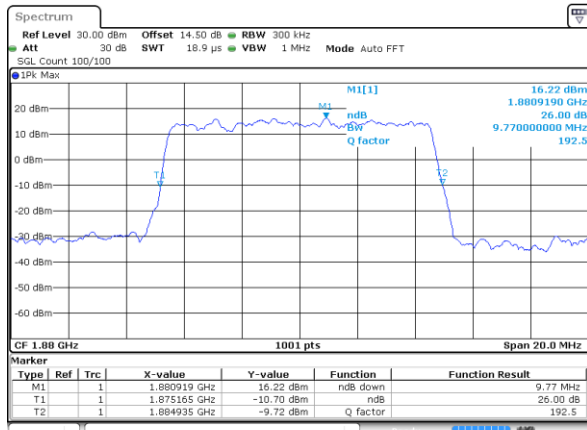
Date: 21 JUL 2019 10:14:04

Lowest Channel / 10MHz / 16QAM



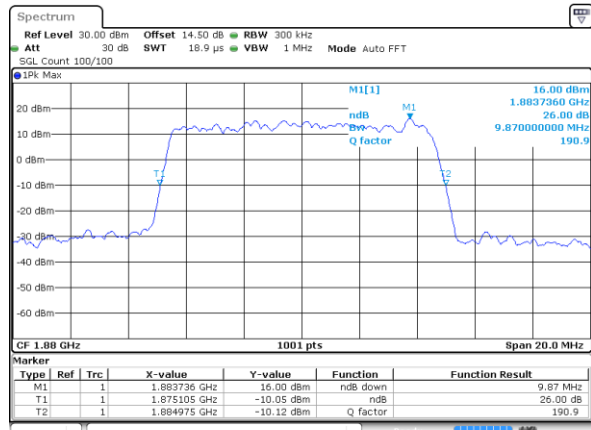
Date: 21 JUL 2019 10:14:14

Middle Channel / 10MHz / QPSK



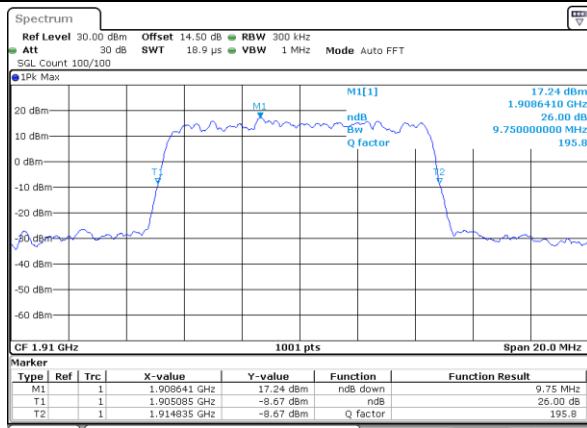
Date: 21 JUL 2019 10:34:18

Middle Channel / 10MHz / 16QAM



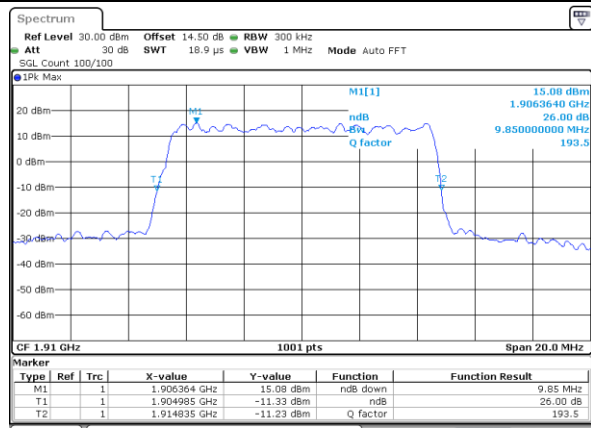
Date: 21 JUL 2019 10:34:37

Highest Channel / 10MHz / QPSK



Date: 21 JUL 2019 10:21:07

Highest Channel / 10MHz / 16QAM

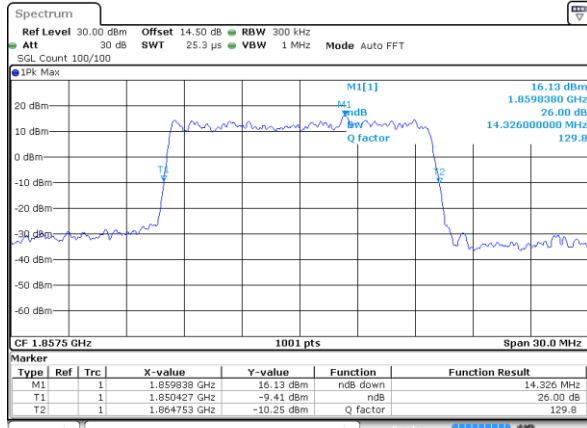


Date: 21 JUL 2019 10:21:17



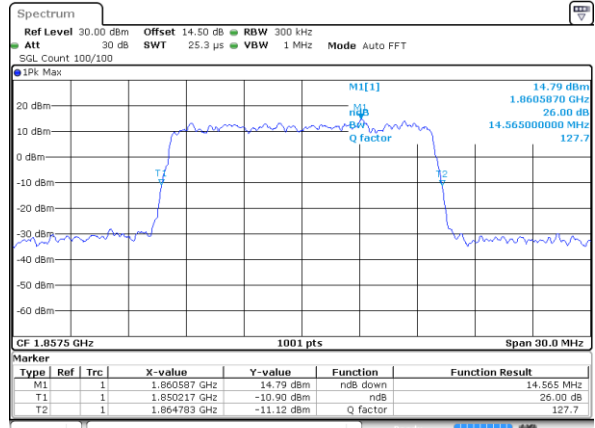
LTE Band 25

Lowest Channel / 15MHz / QPSK



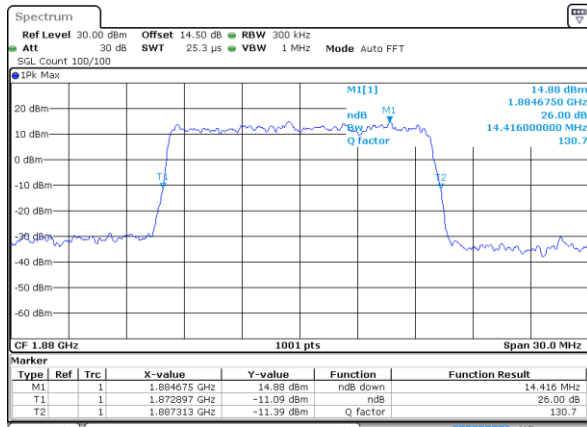
Date: 21 JUL 2019 10:46:36

Lowest Channel / 15MHz / 16QAM



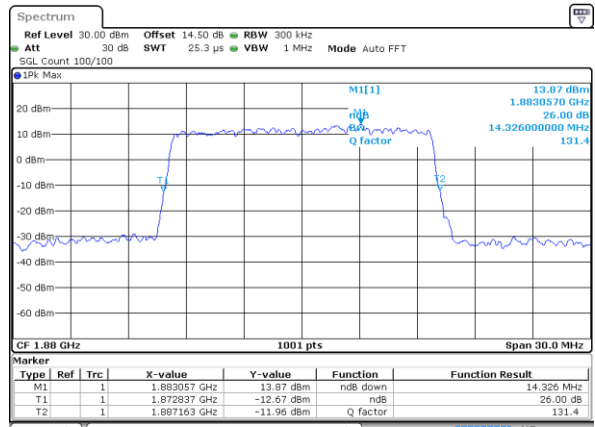
Date: 21 JUL 2019 10:46:46

Middle Channel / 15MHz / QPSK



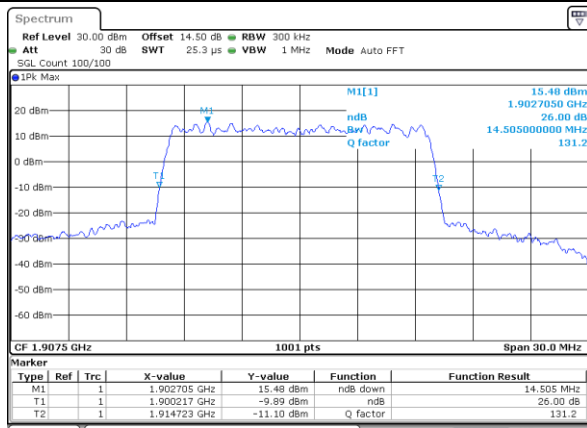
Date: 21 JUL 2019 11:05:26

Middle Channel / 15MHz / 16QAM



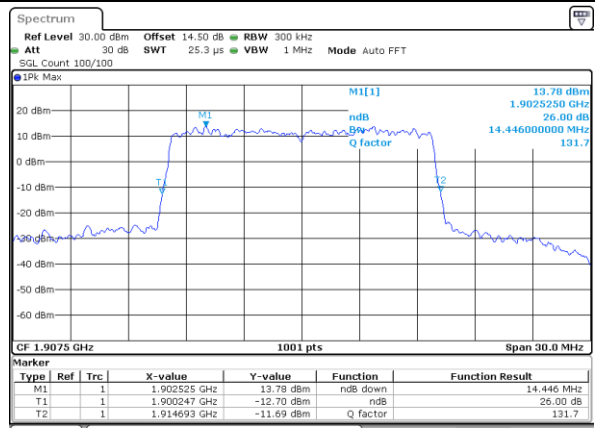
Date: 21 JUL 2019 11:05:48

Highest Channel / 15MHz / QPSK



Date: 21 JUL 2019 10:53:40

Highest Channel / 15MHz / 16QAM

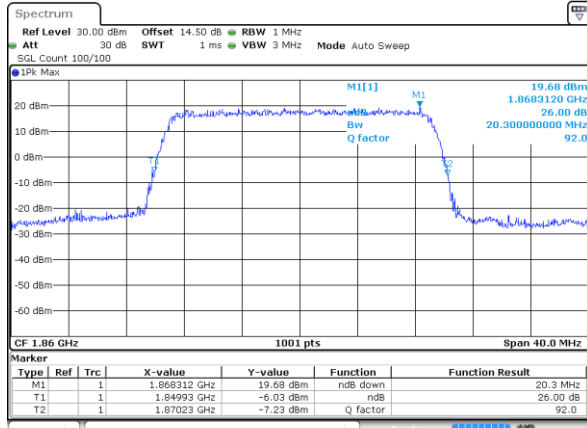


Date: 21 JUL 2019 10:53:49



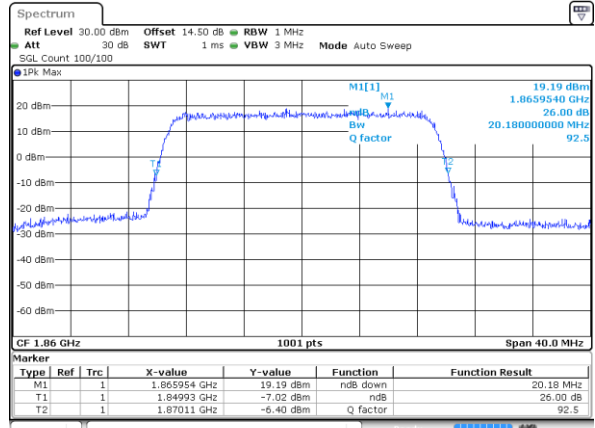
LTE Band 25

Lowest Channel / 20MHz / QPSK



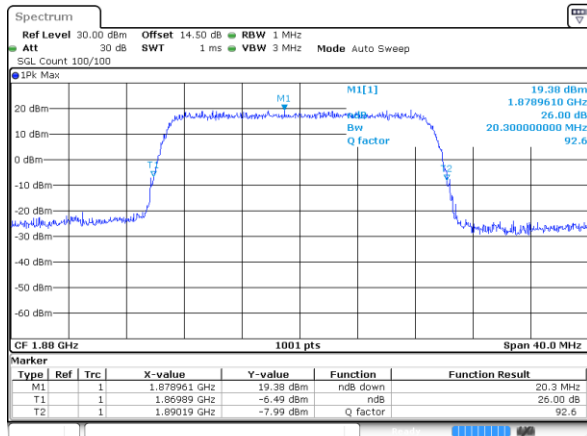
Date: 21 JUL 2019 11:07:43

Lowest Channel / 20MHz / 16QAM



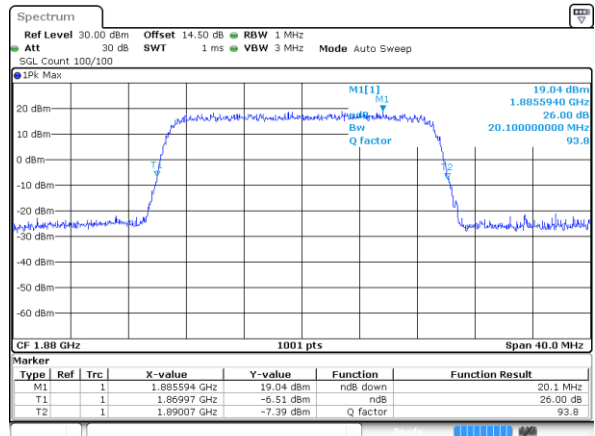
Date: 21 JUL 2019 11:07:53

Middle Channel / 20MHz / QPSK



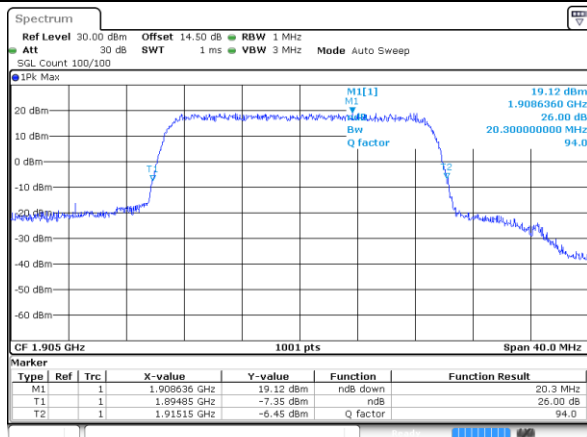
Date: 21 JUL 2019 11:23:08

Middle Channel / 20MHz / 16QAM



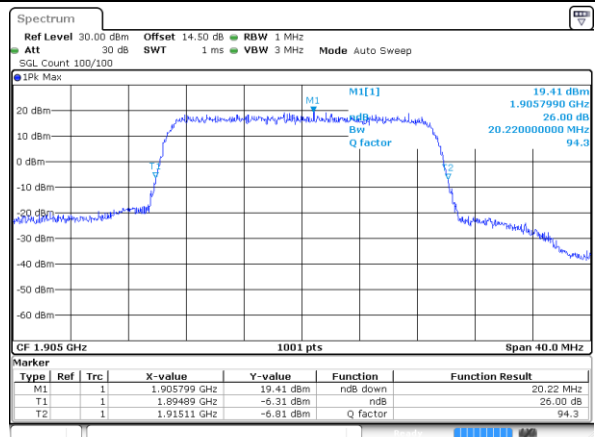
Date: 21 JUL 2019 11:23:51

Highest Channel / 20MHz / QPSK



Date: 21 JUL 2019 11:14:48

Highest Channel / 20MHz / 16QAM



Date: 21 JUL 2019 11:14:57