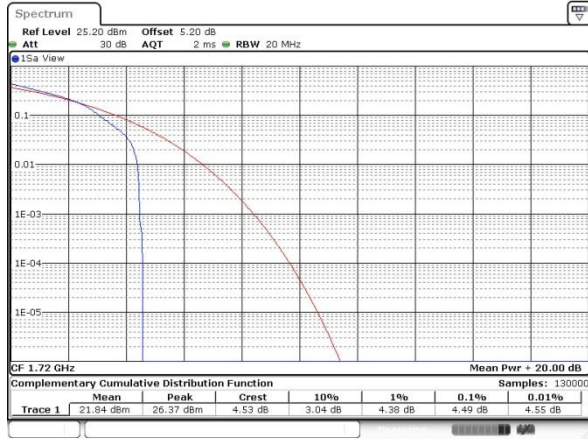


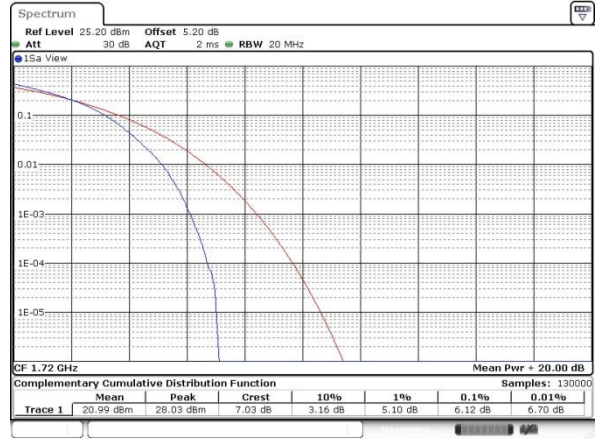


LTE Band 66 / 20MHz / 16QAM

Lowest Channel / 1RB



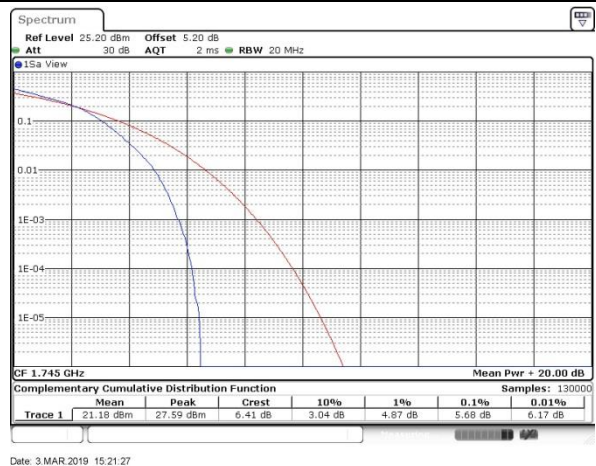
Lowest Channel / Full RB



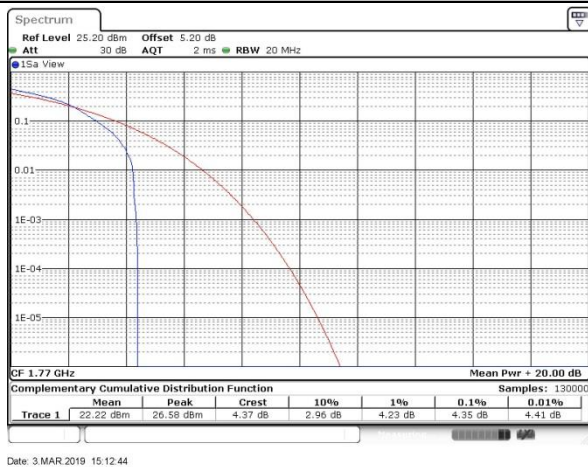
Middle Channel / 1RB



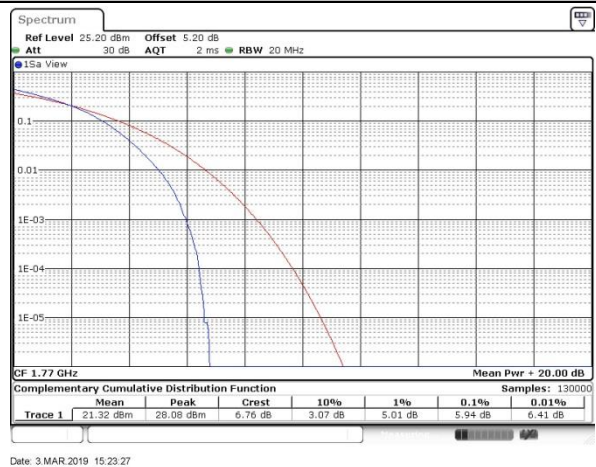
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB





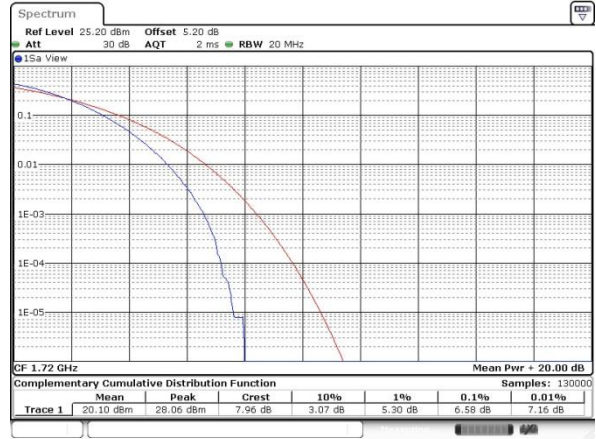
LTE Band 66 / 20MHz / 64QAM

Lowest Channel / 1RB



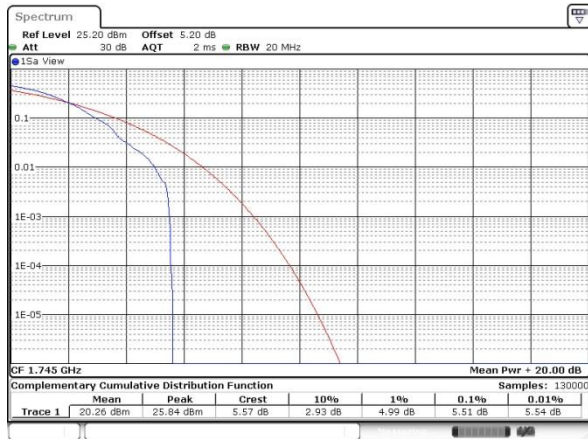
Date: 3 MAR 2019 15:08:48

Lowest Channel / Full RB



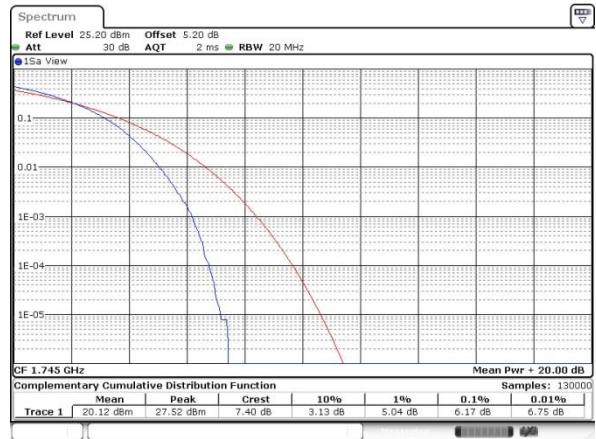
Date: 3 MAR 2019 15:19:55

Middle Channel / 1RB



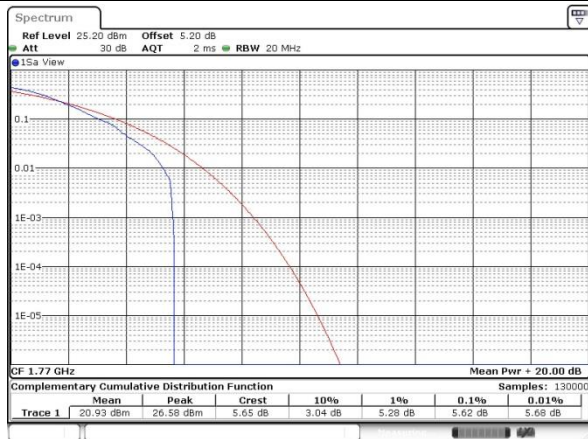
Date: 3 MAR 2019 15:11:01

Middle Channel / Full RB



Date: 3 MAR 2019 15:21:48

Highest Channel / 1RB



Date: 3 MAR 2019 15:13:20

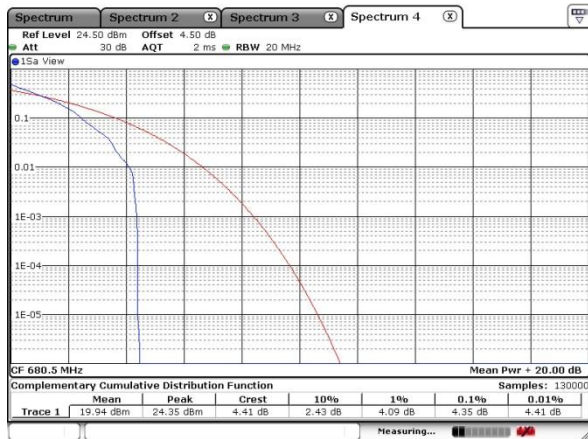
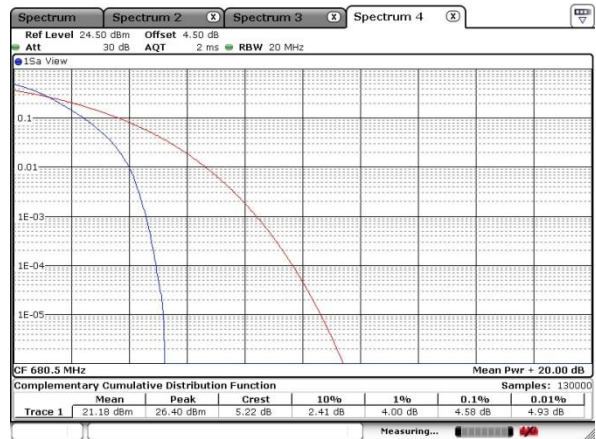
Highest Channel / Full RB



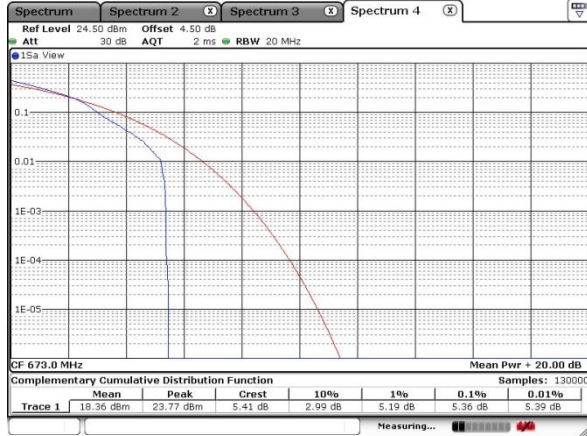
Date: 3 MAR 2019 15:24:02

LTE Band 71 / 20MHz / QPSK
Lowest Channel / 1RB

Lowest Channel / Full RB

Middle Channel / 1RB

Middle Channel / Full RB

Highest Channel / 1RB

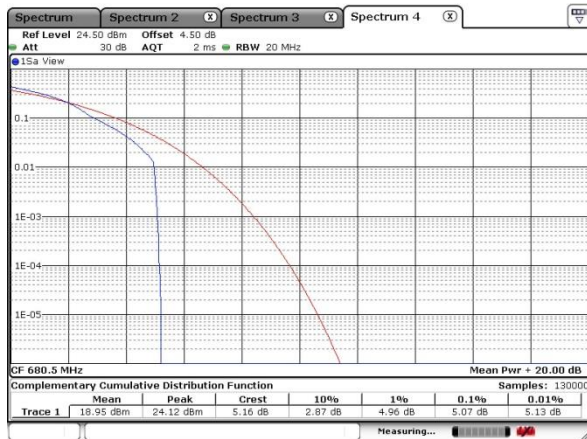
Highest Channel / Full RB


LTE Band 71 / 20MHz / 16QAM
Lowest Channel / 1RB


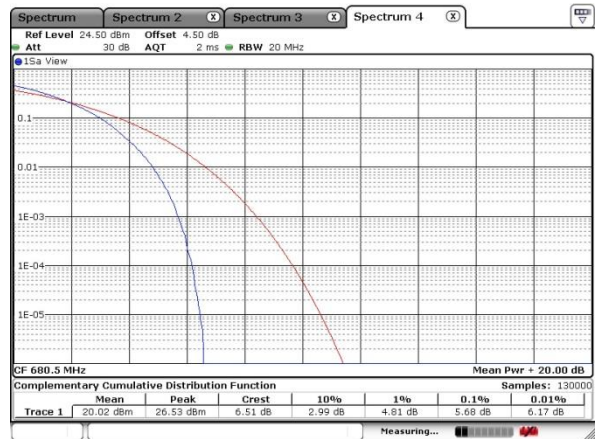
Date: 12 MAR 2019 23:44:40

Lowest Channel / Full RB


Date: 12 MAR 2019 23:44:58

Middle Channel / 1RB


Date: 12 MAR 2019 23:41:13

Middle Channel / Full RB


Date: 12 MAR 2019 23:42:13

Highest Channel / 1RB


Date: 12 MAR 2019 23:39:49

Highest Channel / Full RB


Date: 12 MAR 2019 23:38:50



LTE Band 71 / 20MHz / 64QAM

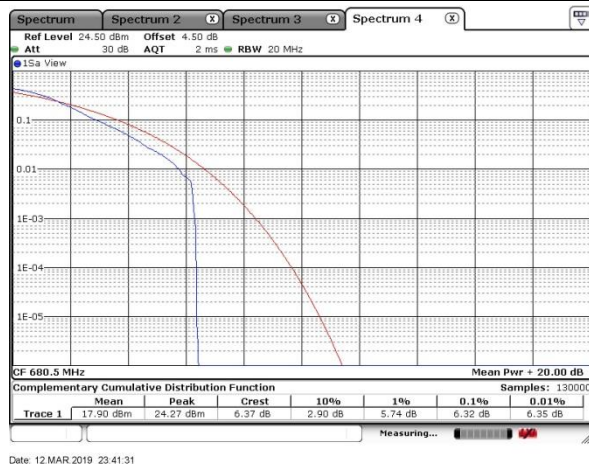
Lowest Channel / 1RB



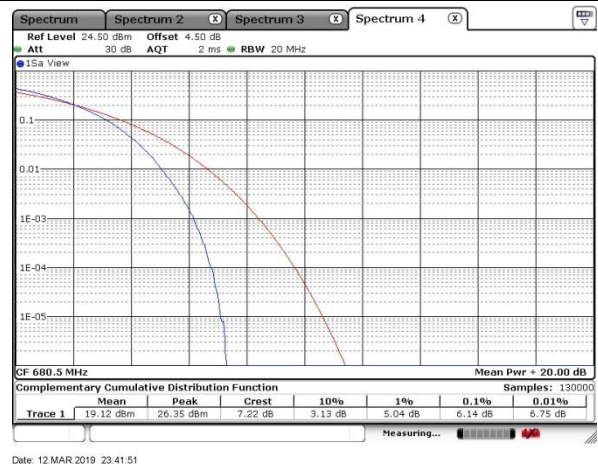
Lowest Channel / Full RB



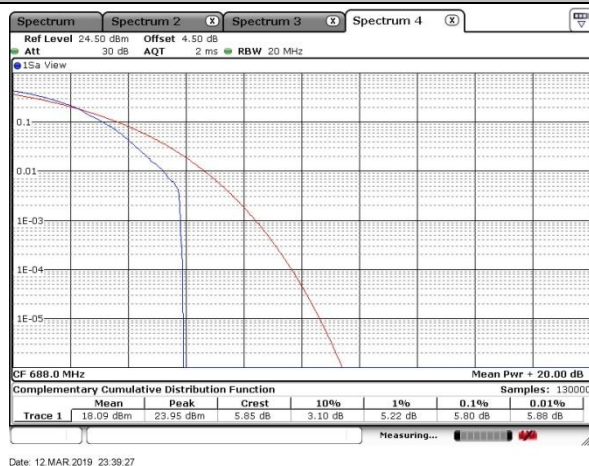
Middle Channel / 1RB



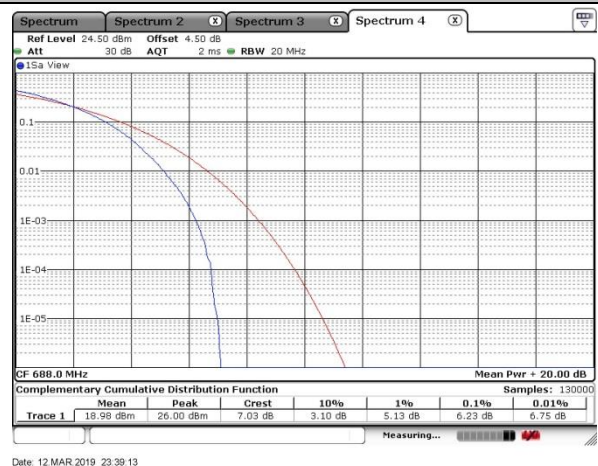
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



**26dB Bandwidth**

Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.290	1.276	3.027	3.039	4.985	4.885	9.63	9.85				
Middle CH	1.270	1.276	3.003	2.973	4.975	4.925	9.65	9.93				
Highest CH	1.273	1.259	3.033	3.033	4.865	4.925	9.83	10.01				
Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM 1.270	
Lowest CH	1.278		3.045		4.925		9.83					
Middle CH	1.281		3.033		4.885		9.85					
Highest CH	1.236		2.997		4.925		9.81					

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	1.304	1.281	3.027	2.985	4.945	4.915	9.73	9.93	14.266	14.236	20.18	20.06
Middle CH	1.267	1.264	2.973	3.027	4.925	4.945	9.69	9.79	14.236	14.236	20.22	20.18
Highest CH	1.262	1.276	2.997	2.961	4.875	4.865	9.73	10.01	14.476	14.595	20.42	20.26
Mode	LTE Band 25 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.250		2.979		4.925		9.99		14.176		20.26	
Middle CH	1.298		2.973		4.985		9.71		14.685		20.10	
Highest CH	1.276		3.015		4.925		9.95		14.416		20.10	



Mode	LTE Band 26 : 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	1.290	1.290	3.009	3.051	4.955	4.925	9.81	9.91	14.446	14.356		
Middle CH	1.267	1.256	3.021	3.027	4.995	4.945	10.03	9.79	14.416	14.565		
Highest CH	1.281	1.273	3.015	2.979	4.915	4.895	9.89	9.79	14.386	14.476		
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.290		2.991		4.915		9.75		14.416			
Middle CH	1.264		3.009		4.885		9.85		14.266			
Highest CH	1.262		2.967		4.975		9.73		14.176			

Mode	LTE Band 41 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH					4.865	4.825	9.61	9.83	14.296	14.326	20.14	20.18
Middle CH					4.855	4.815	9.67	9.71	14.206	14.296	20.1	20.34
Highest CH					4.895	4.925	9.67	9.67	14.146	14.446	20.42	20.14
Mode	LTE Band 41 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH					5.205		9.77		14.146		20.1	
Middle CH					4.735		9.63		14.266		19.94	
Highest CH					4.805		9.87		14.206		20.1	



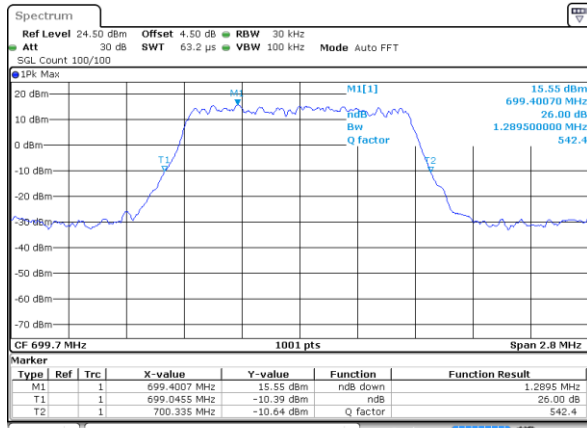
Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.287	1.253	2.997	3.039	4.935	4.955	9.79	9.91	14.386	14.565	20.14	20.22
Middle CH	1.301	1.270	2.979	2.985	4.975	4.865	9.81	9.75	14.505	14.565	20.18	20.22
Highest CH	1.295	1.298	3.015	3.039	5.005	4.925	9.81	9.77	14.595	14.446	20.14	20.06
Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.281		3.015		4.965		9.87		14.386		20.14	
Middle CH	1.290		3.003		4.875		9.77		14.146		20.42	
Highest CH	1.298		3.045		4.965		10.11		14.176		20.06	

Mode	LTE Band 71 : 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	4.895	9.61	9.69	14.266	14.446	20.02	20.22	4.895	9.75	14.206	20.42
Middle CH	4.895	4.945	9.81	9.81	14.176	14.356	20.3	20.06	4.885	9.73	14.266	20.06
Highest CH	4.935	4.855	9.83	9.87	14.505	14.625	20.38	20.14	4.935	9.77	14.296	20.26



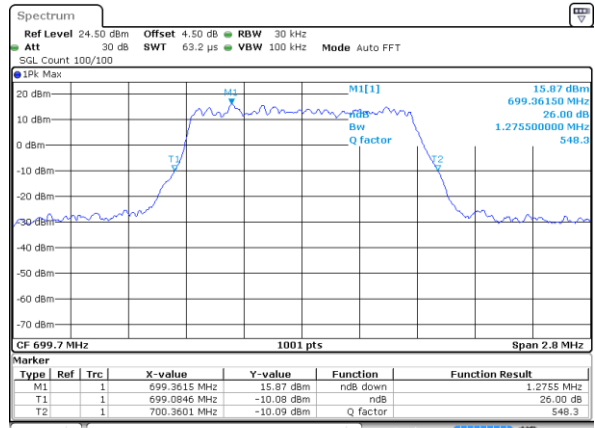
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



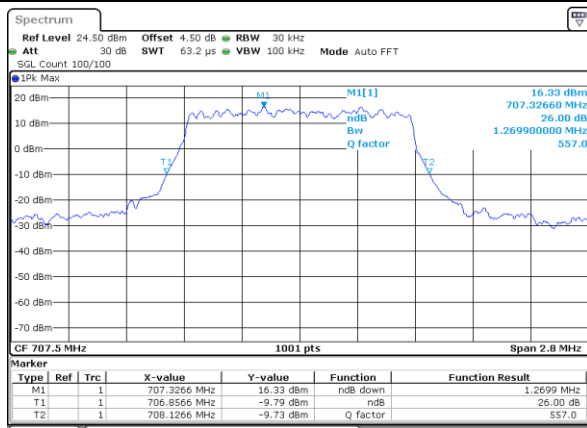
Date: 1 MAR 2019 09:39:09

Lowest Channel / 1.4MHz / 16QAM



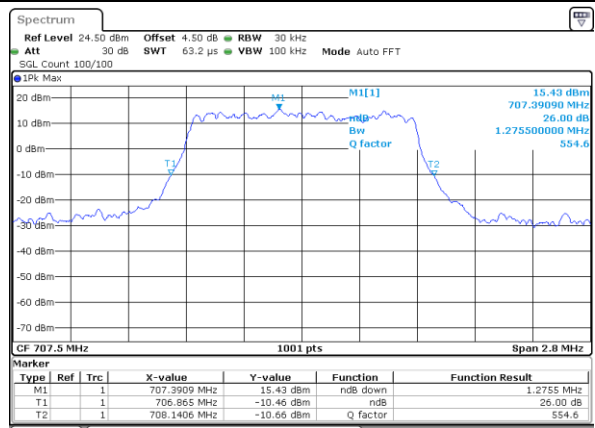
Date: 1 MAR 2019 09:38:59

Middle Channel / 1.4MHz / QPSK



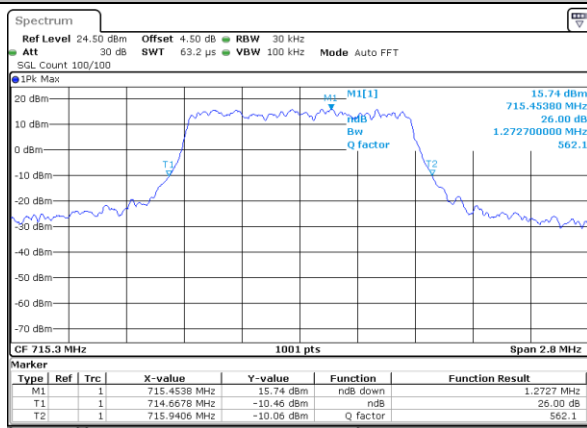
Date: 1 MAR 2019 09:38:39

Middle Channel / 1.4MHz / 16QAM



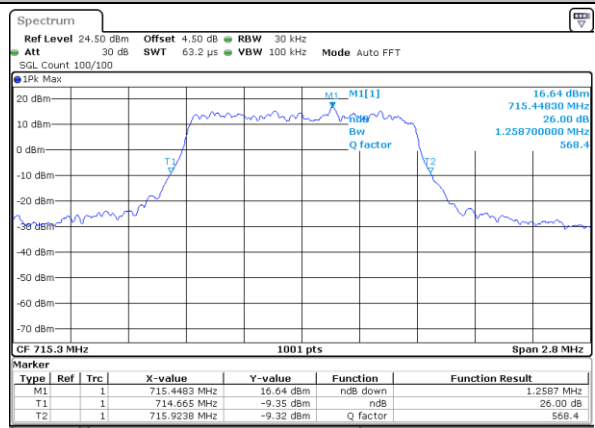
Date: 1 MAR 2019 09:38:49

Highest Channel / 1.4MHz / QPSK



Date: 1 MAR 2019 09:38:29

Highest Channel / 1.4MHz / 16QAM

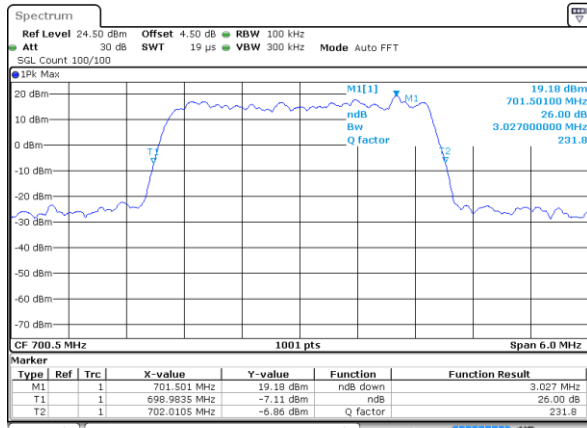


Date: 1 MAR 2019 09:38:19

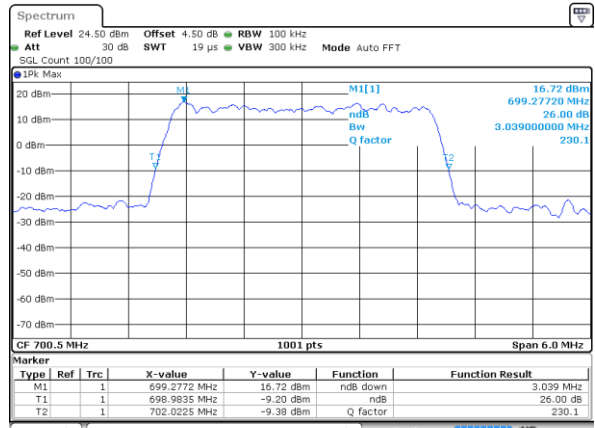


LTE Band 12

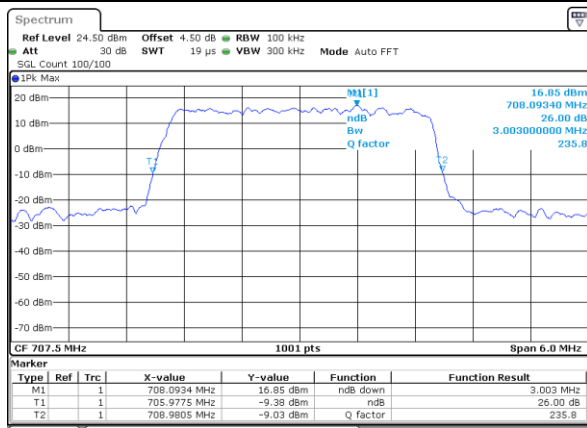
Lowest Channel / 3MHz / QPSK



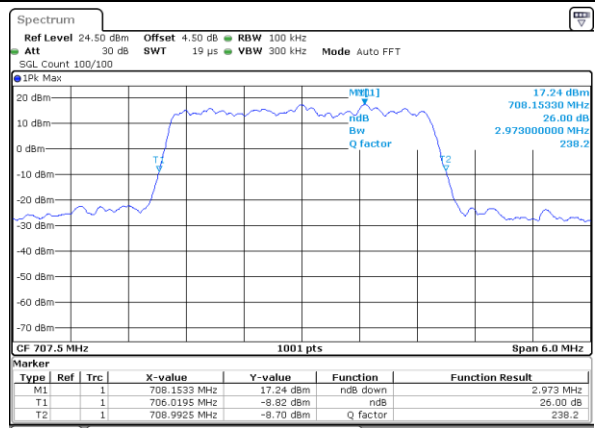
Lowest Channel / 3MHz / 16QAM



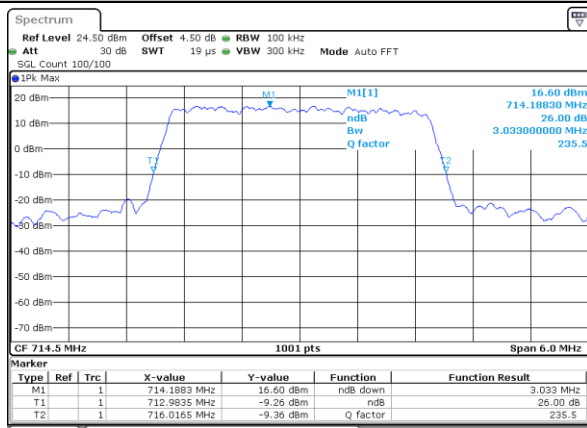
Middle Channel / 3MHz / QPSK



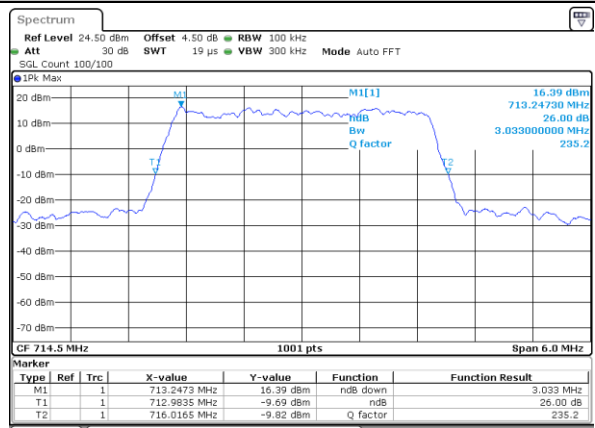
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



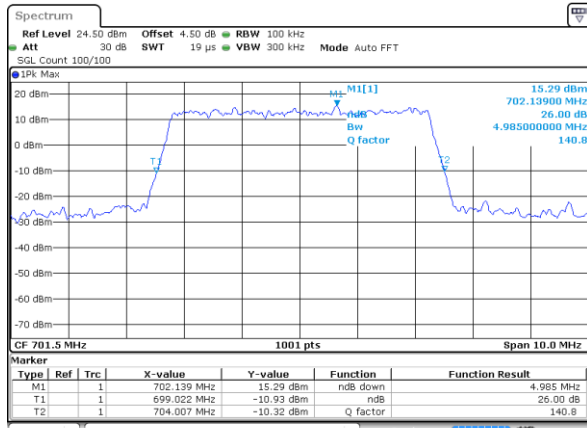
Highest Channel / 3MHz / 16QAM



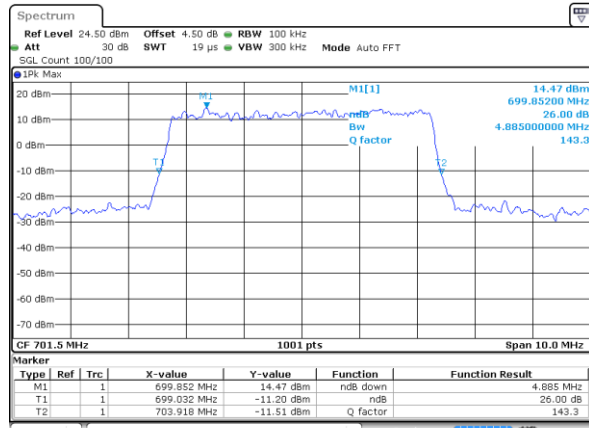


LTE Band 12

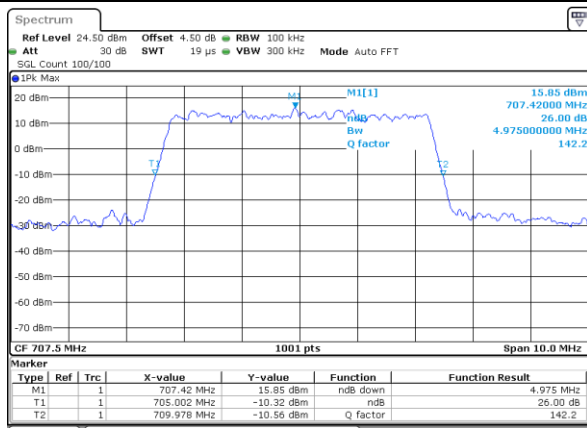
Lowest Channel / 5MHz / QPSK



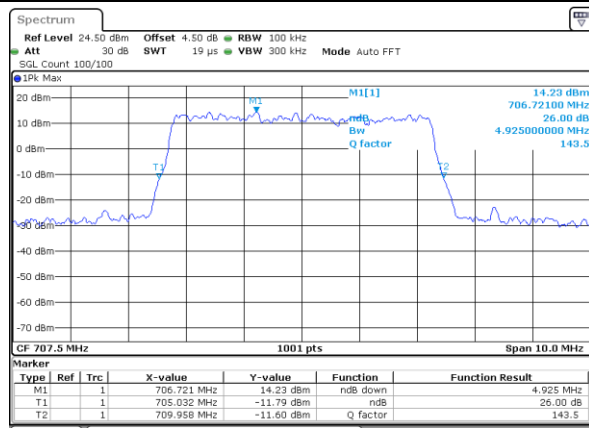
Lowest Channel / 5MHz / 16QAM



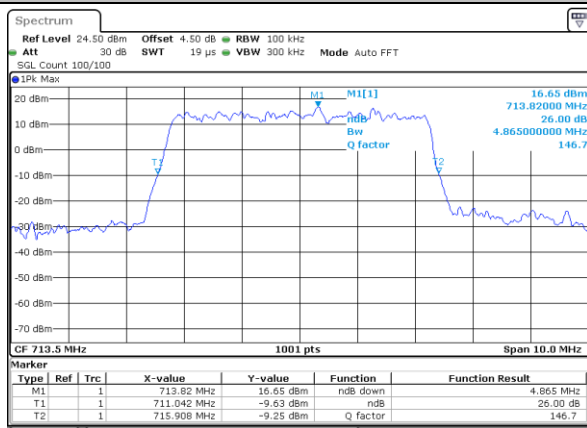
Middle Channel / 5MHz / QPSK



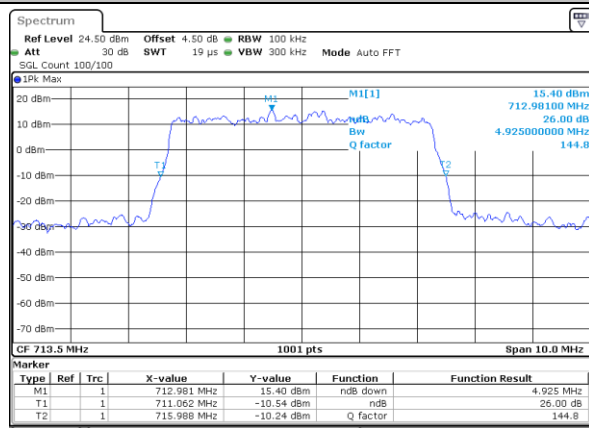
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



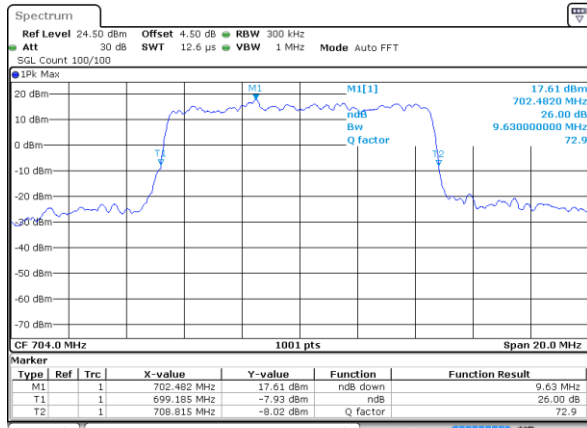
Highest Channel / 5MHz / 16QAM





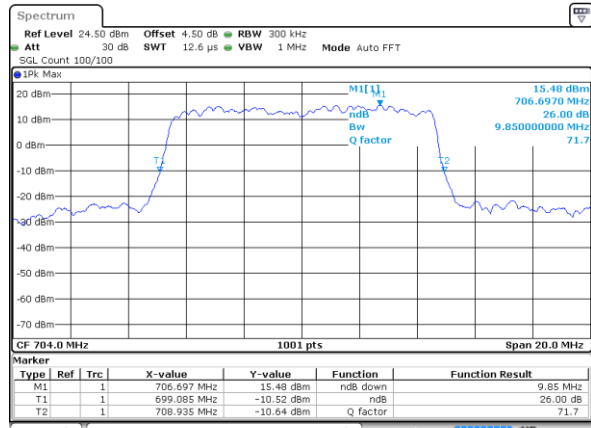
LTE Band 12

Lowest Channel / 10MHz / QPSK



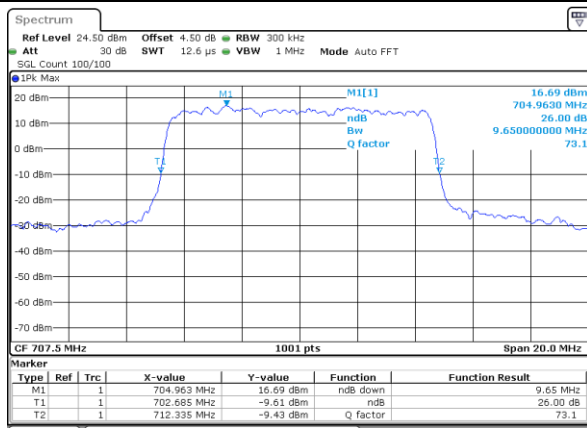
Date: 1 MAR 2019 10:28:05

Lowest Channel / 10MHz / 16QAM



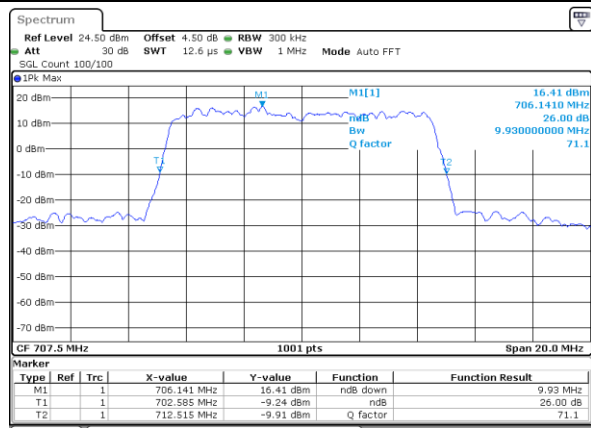
Date: 1 MAR 2019 10:27:56

Middle Channel / 10MHz / QPSK



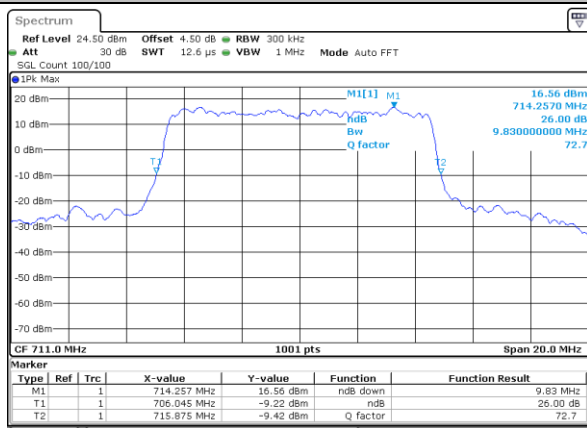
Date: 1 MAR 2019 10:27:35

Middle Channel / 10MHz / 16QAM



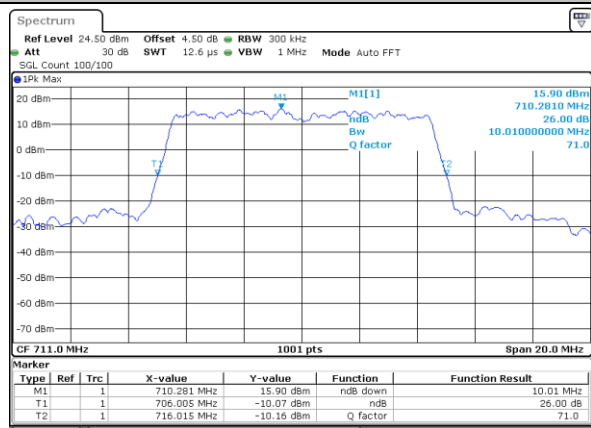
Date: 1 MAR 2019 10:27:45

Highest Channel / 10MHz / QPSK



Date: 1 MAR 2019 10:27:25

Highest Channel / 10MHz / 16QAM

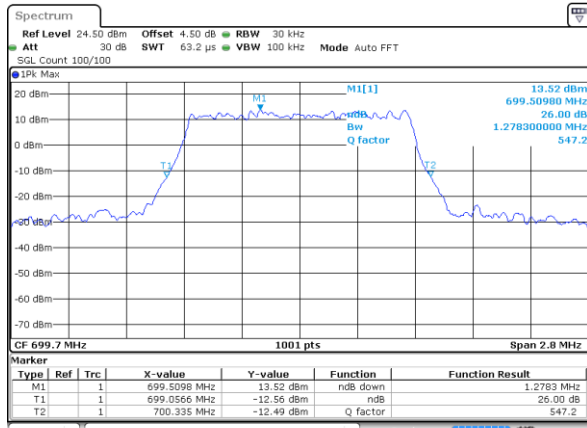


Date: 1 MAR 2019 10:27:15



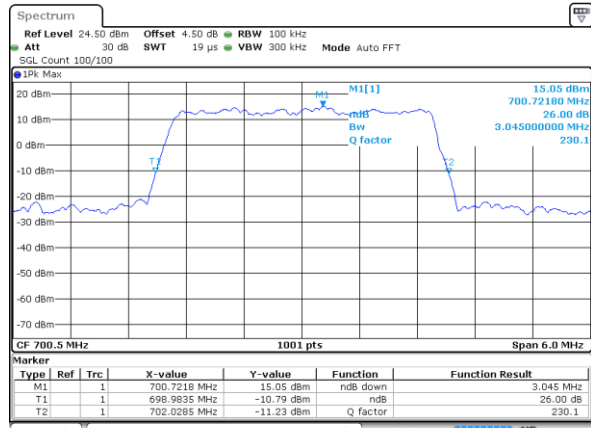
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



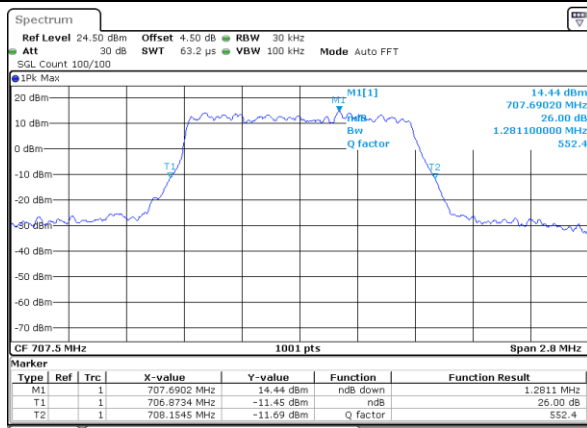
Date: 1 MAR 2019 10:42:44

Lowest Channel / 3MHz / 64QAM



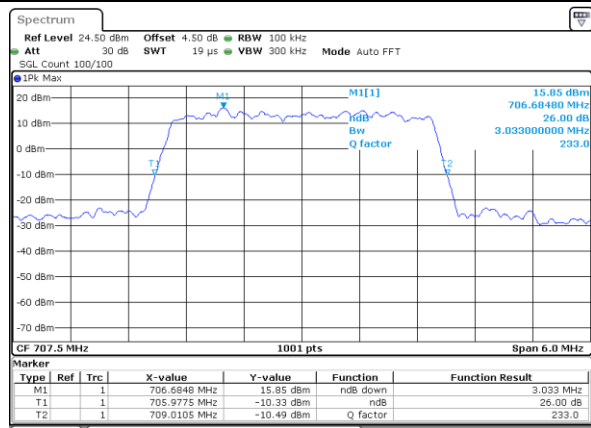
Date: 1 MAR 2019 10:53:34

Middle Channel / 1.4MHz / 64QAM



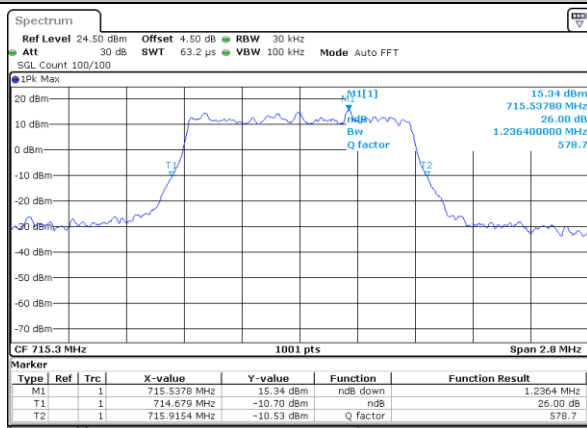
Date: 1 MAR 2019 10:43:04

Middle Channel / 3MHz / 64QAM



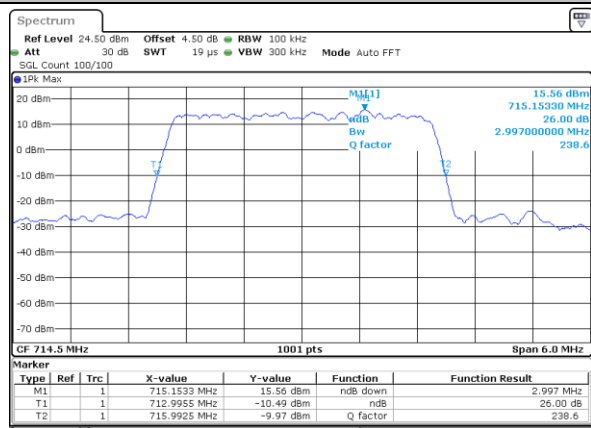
Date: 1 MAR 2019 10:53:54

Highest Channel / 1.4MHz / 64QAM



Date: 1 MAR 2019 10:43:24

Highest Channel / 3MHz / 64QAM

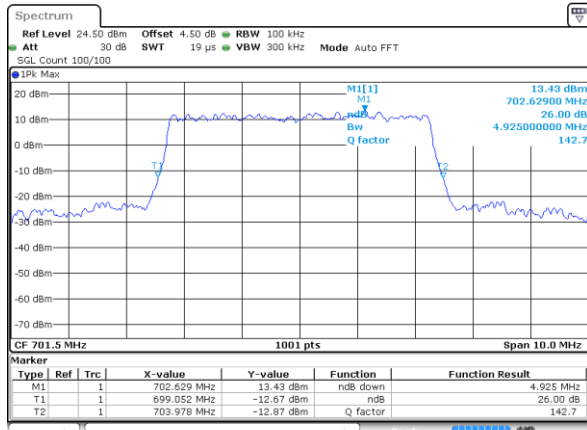


Date: 1 MAR 2019 10:54:14

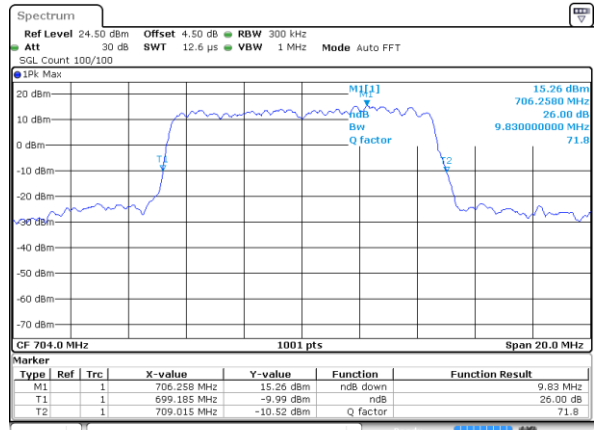


LTE Band 12

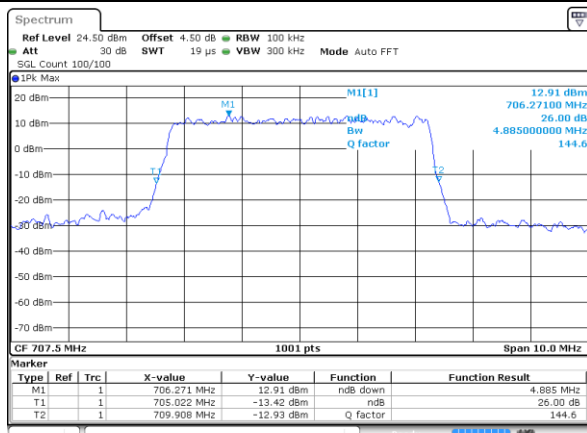
Lowest Channel / 5MHz / 64QAM



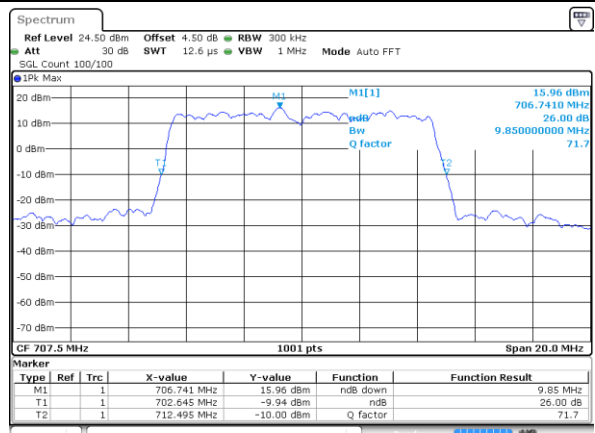
Lowest Channel / 10MHz / 64QAM



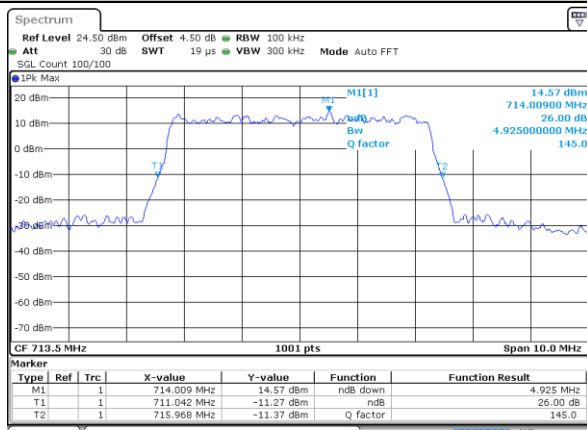
Middle Channel / 5MHz / 64QAM



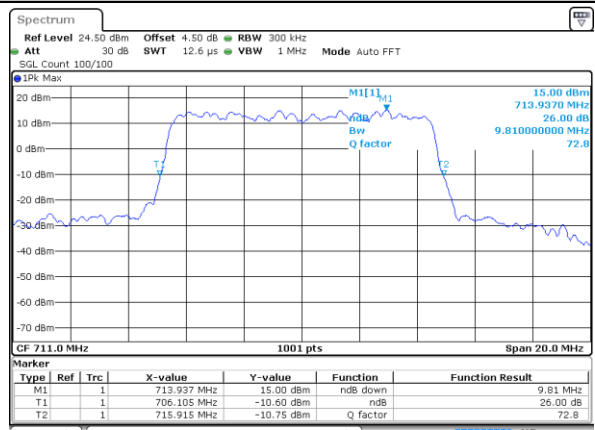
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



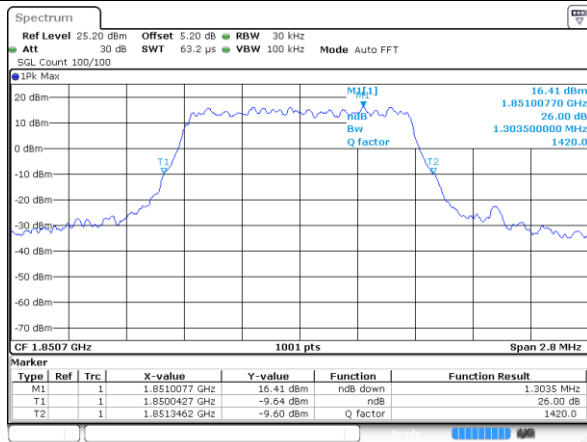
Highest Channel / 10MHz / 64QAM





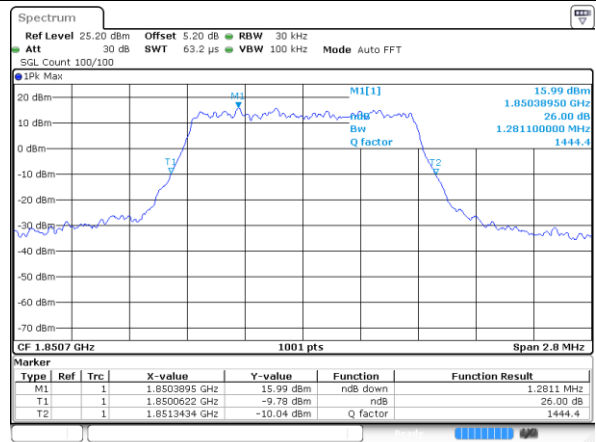
LTE Band 25

Lowest Channel / 1.4MHz / QPSK



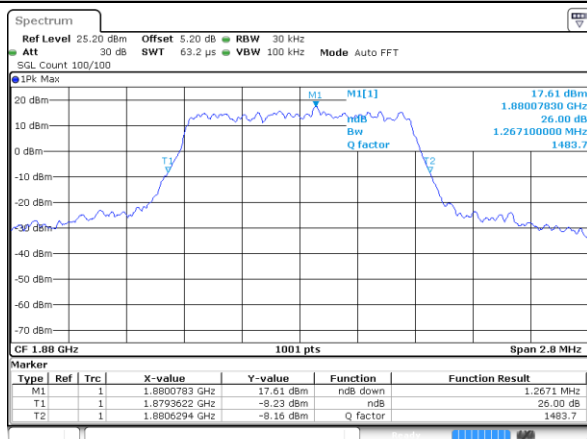
Date: 1 MAR 2019 11:55:21

Lowest Channel / 1.4MHz / 16QAM



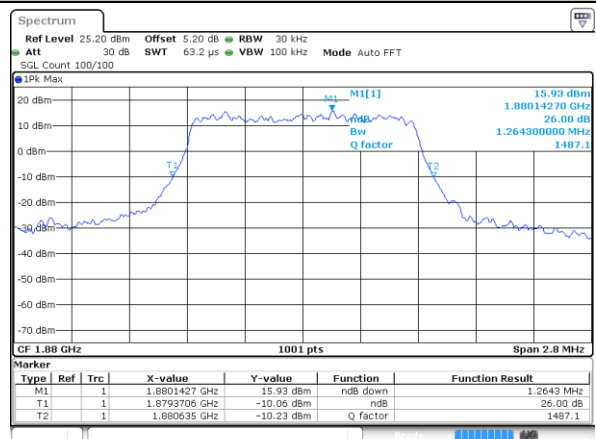
Date: 1 MAR 2019 11:55:41

Middle Channel / 1.4MHz / QPSK



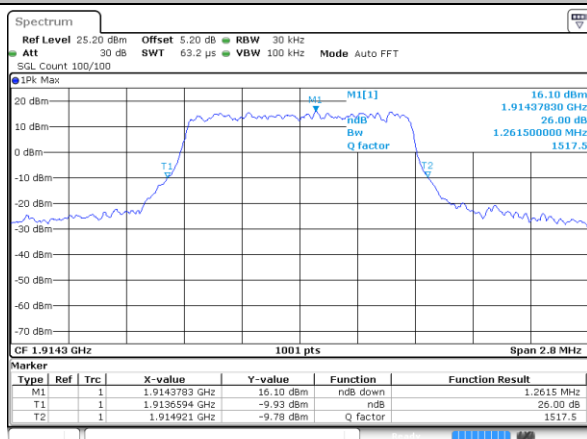
Date: 1 MAR 2019 11:56:21

Middle Channel / 1.4MHz / 16QAM



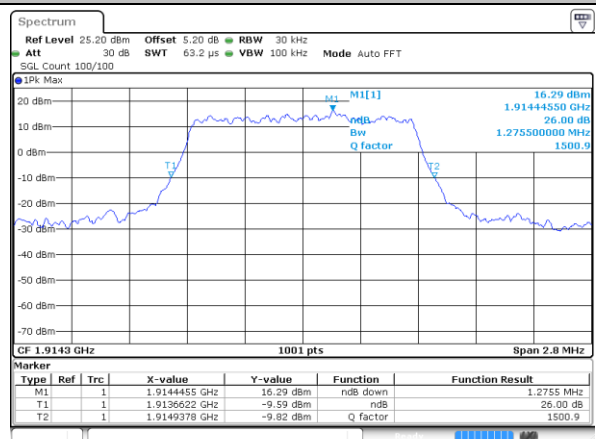
Date: 1 MAR 2019 11:56:41

Highest Channel / 1.4MHz / QPSK



Date: 1 MAR 2019 11:57:21

Highest Channel / 1.4MHz / 16QAM

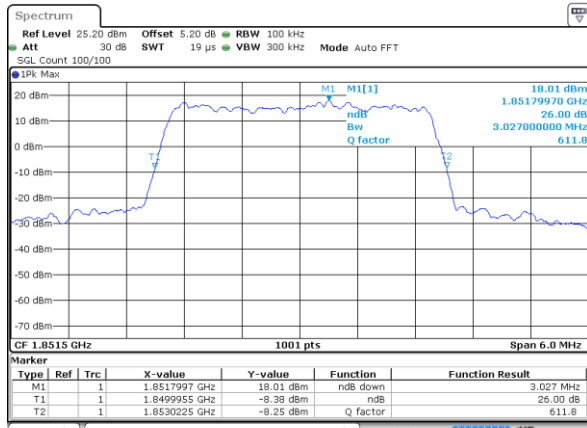


Date: 1 MAR 2019 11:57:41



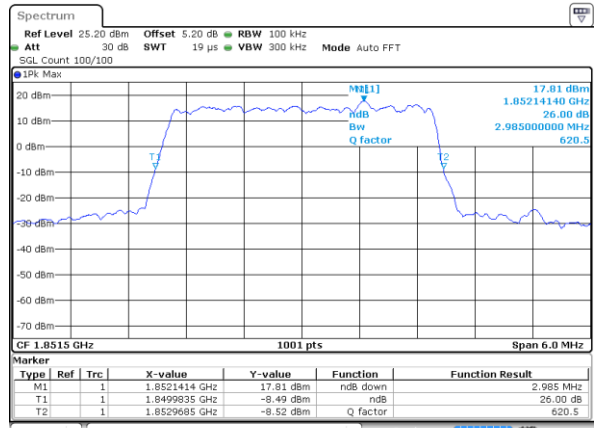
LTE Band 25

Lowest Channel / 3MHz / QPSK



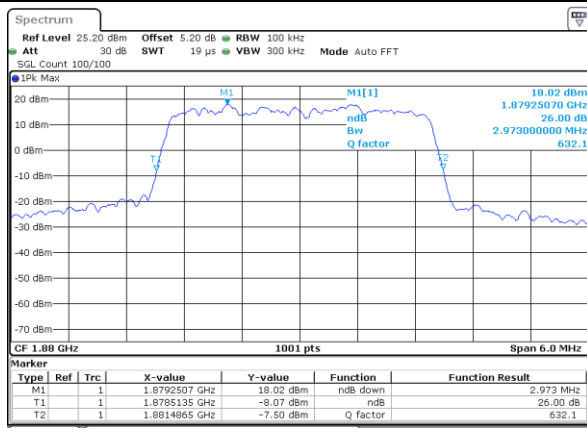
Date: 1 MAR 2019 12:06:27

Lowest Channel / 3MHz / 16QAM



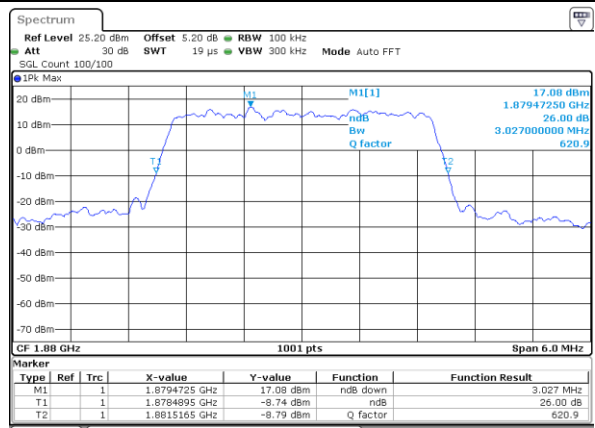
Date: 1 MAR 2019 12:06:47

Middle Channel / 3MHz / QPSK



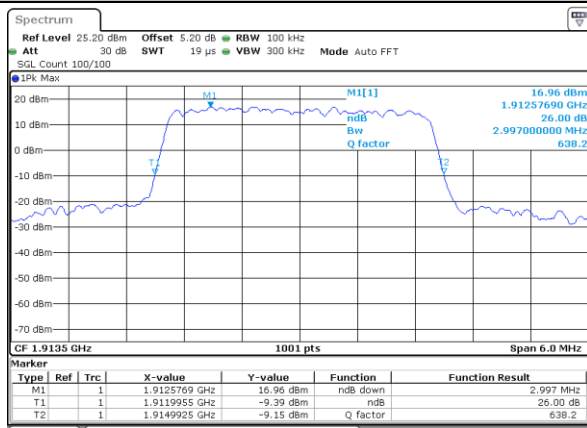
Date: 1 MAR 2019 12:07:27

Middle Channel / 3MHz / 16QAM



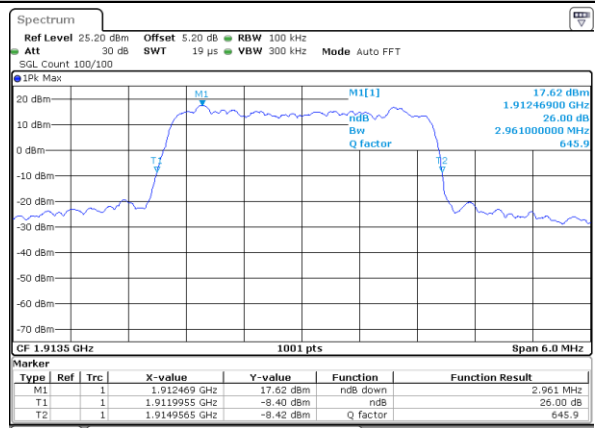
Date: 1 MAR 2019 12:07:47

Highest Channel / 3MHz / QPSK



Date: 1 MAR 2019 12:08:27

Highest Channel / 3MHz / 16QAM

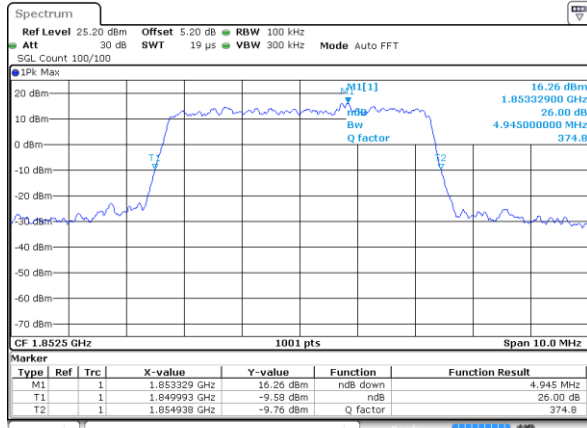


Date: 1 MAR 2019 12:08:47

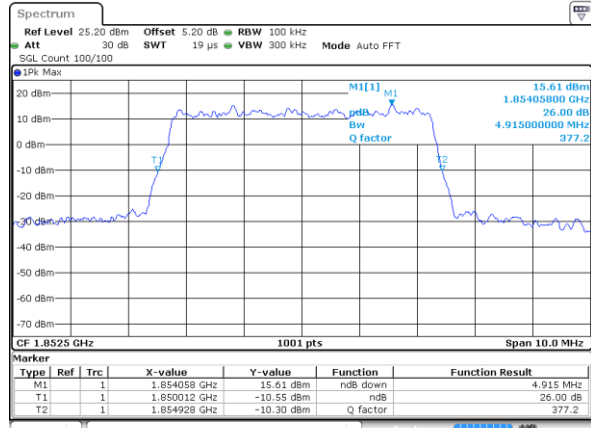


LTE Band 25

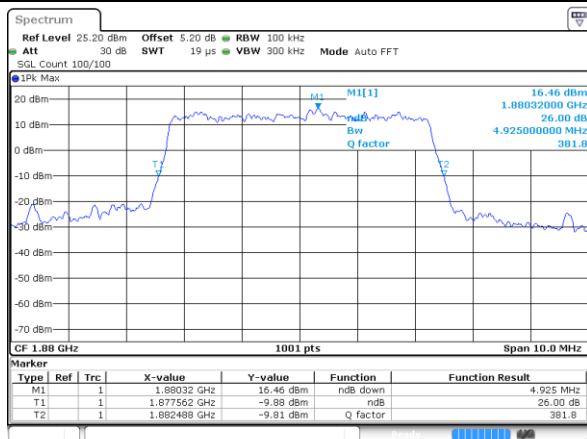
Lowest Channel / 5MHz / QPSK



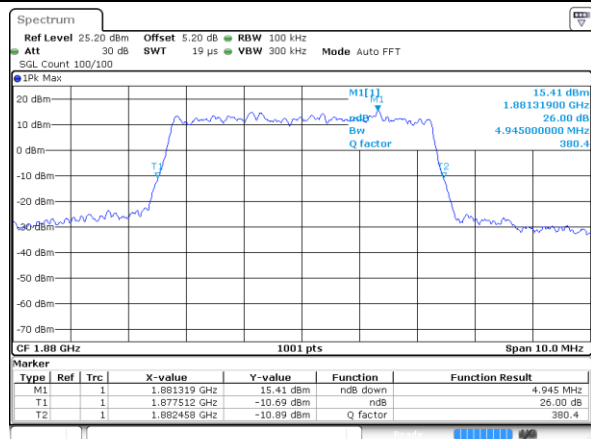
Lowest Channel / 5MHz / 16QAM



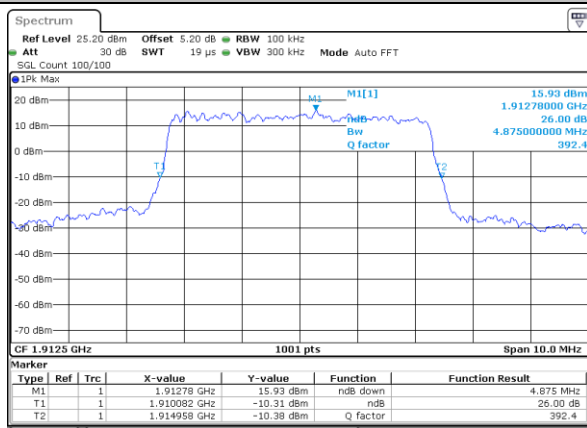
Middle Channel / 5MHz / QPSK



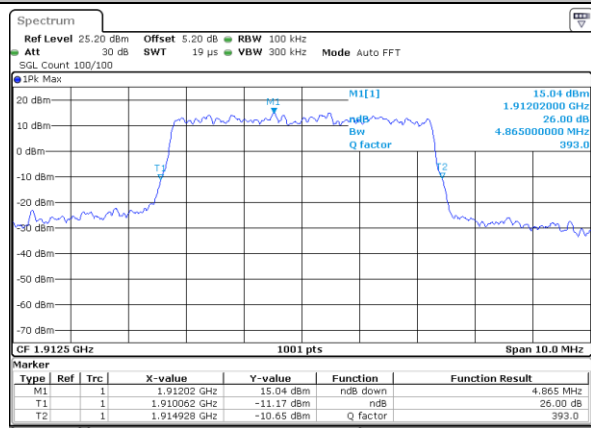
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



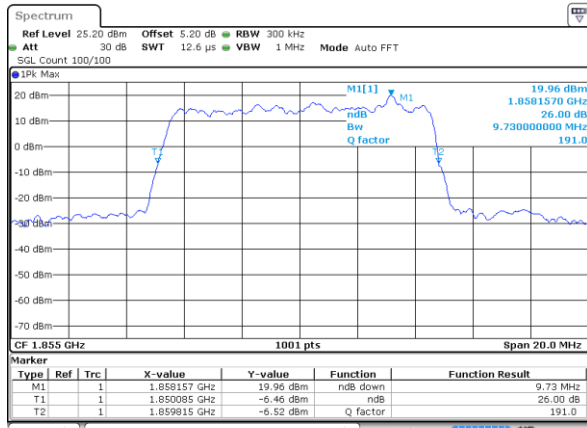
Highest Channel / 5MHz / 16QAM





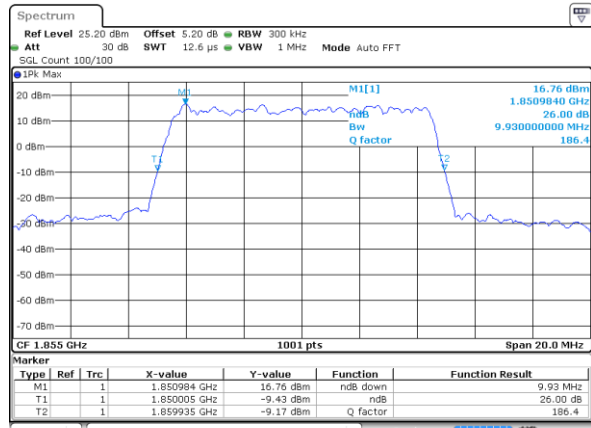
LTE Band 25

Lowest Channel / 10MHz / QPSK



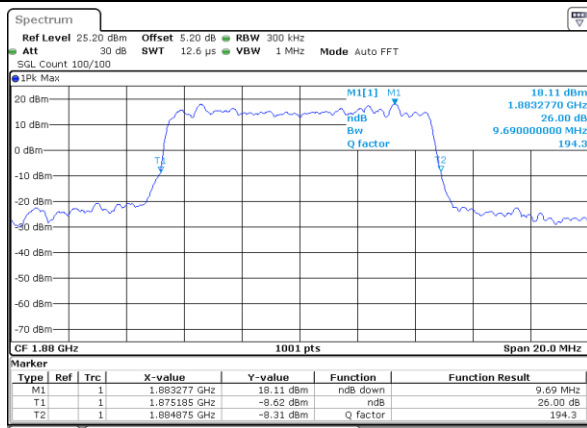
Date: 1 MAR 2019 12:28:38

Lowest Channel / 10MHz / 16QAM



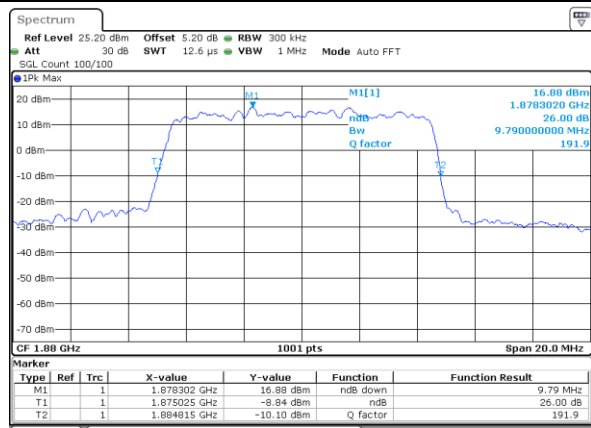
Date: 1 MAR 2019 12:28:58

Middle Channel / 10MHz / QPSK



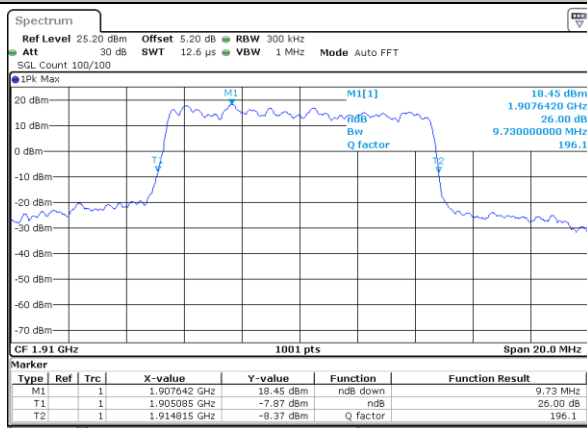
Date: 1 MAR 2019 12:35:42

Middle Channel / 10MHz / 16QAM



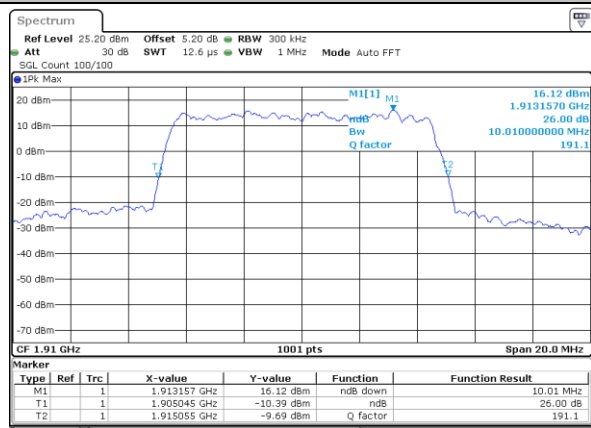
Date: 1 MAR 2019 12:35:22

Highest Channel / 10MHz / QPSK



Date: 1 MAR 2019 12:36:02

Highest Channel / 10MHz / 16QAM

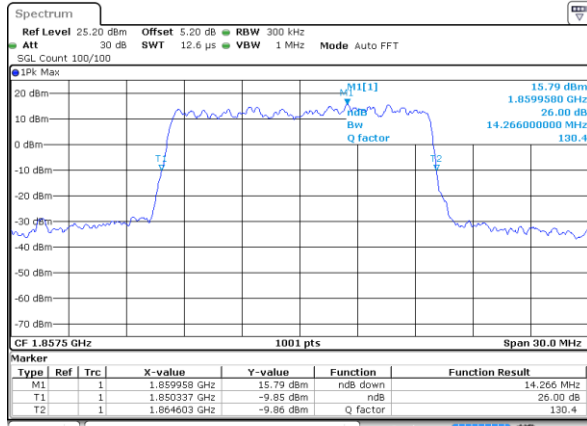


Date: 1 MAR 2019 12:36:22



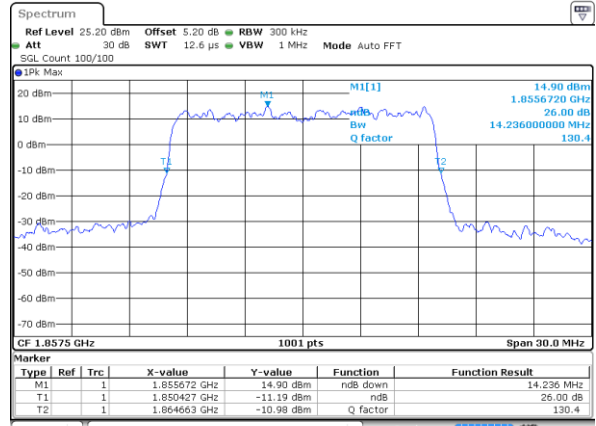
LTE Band 25

Lowest Channel / 15MHz / QPSK



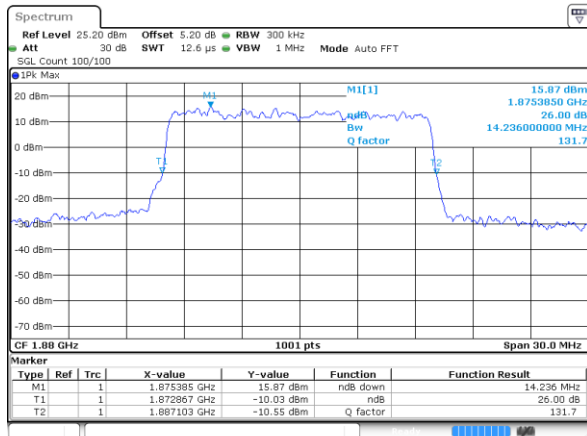
Date: 1 MAR 2019 12:39:44

Lowest Channel / 15MHz / 16QAM



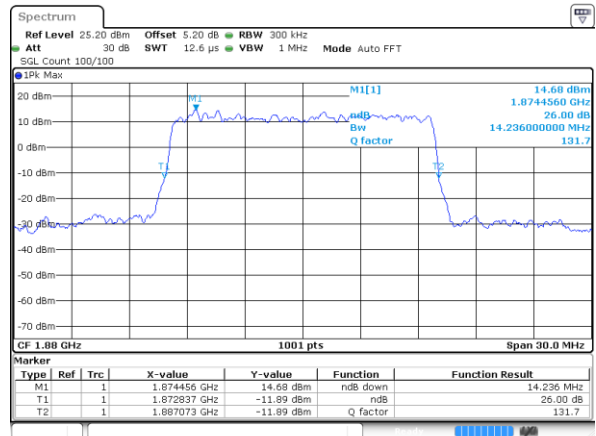
Date: 1 MAR 2019 12:40:04

Middle Channel / 15MHz / QPSK



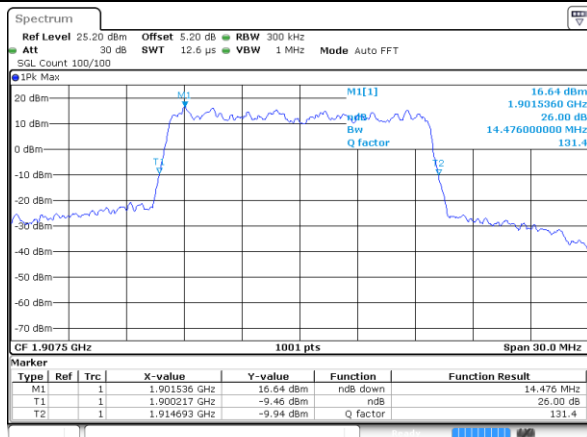
Date: 1 MAR 2019 12:46:48

Middle Channel / 15MHz / 16QAM



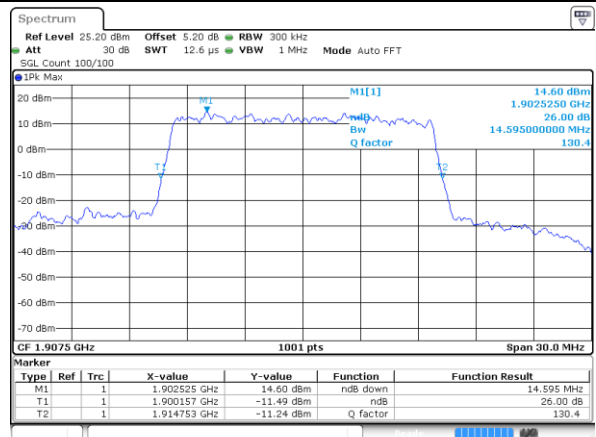
Date: 1 MAR 2019 12:46:28

Highest Channel / 15MHz / QPSK



Date: 1 MAR 2019 12:47:08

Highest Channel / 15MHz / 16QAM

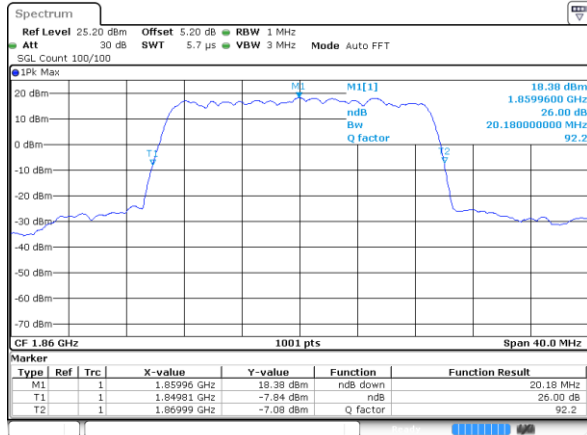


Date: 1 MAR 2019 12:47:28

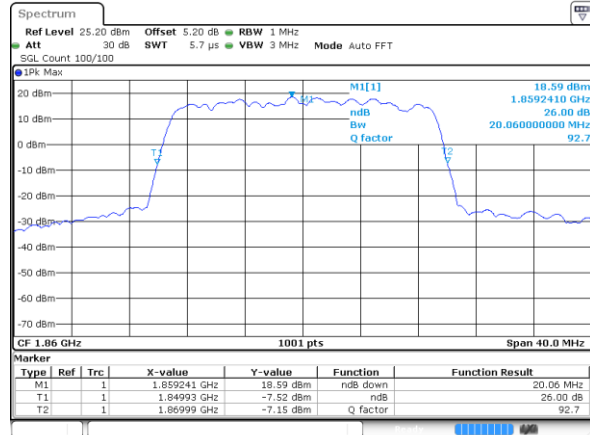


LTE Band 25

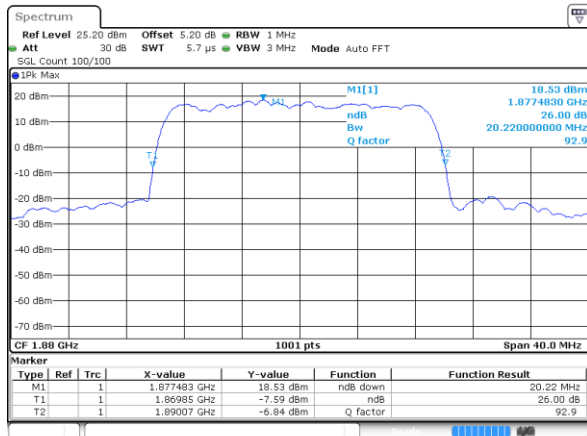
Lowest Channel / 20MHz / QPSK



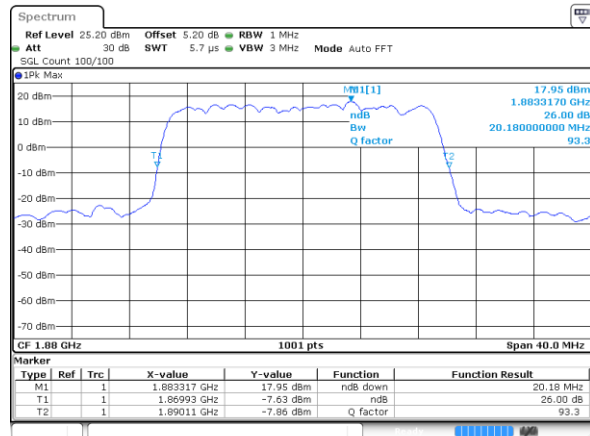
Lowest Channel / 20MHz / 16QAM



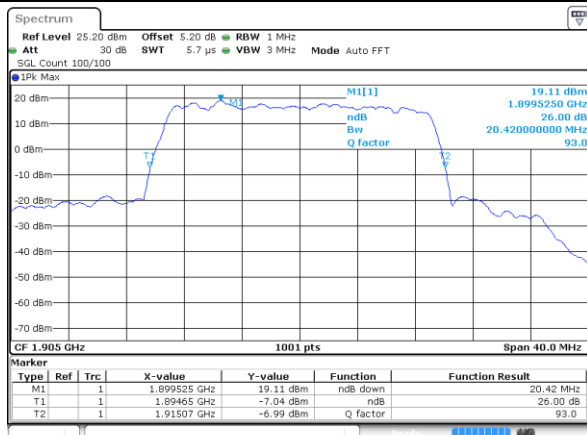
Middle Channel / 20MHz / QPSK



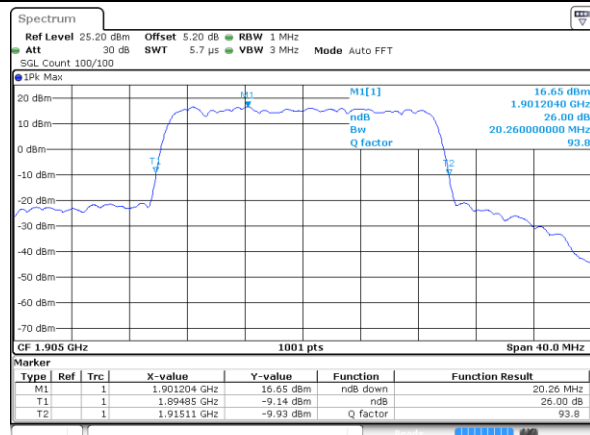
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



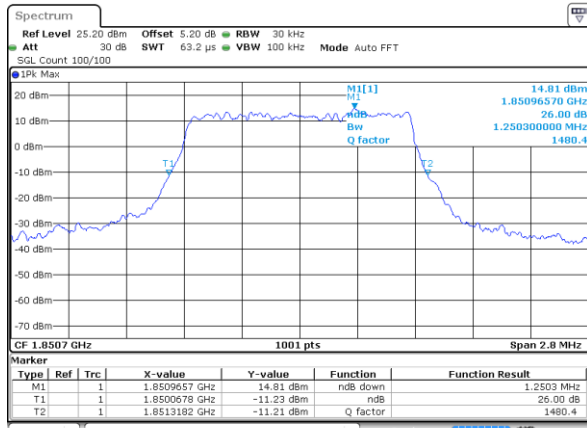
Highest Channel / 20MHz / 16QAM





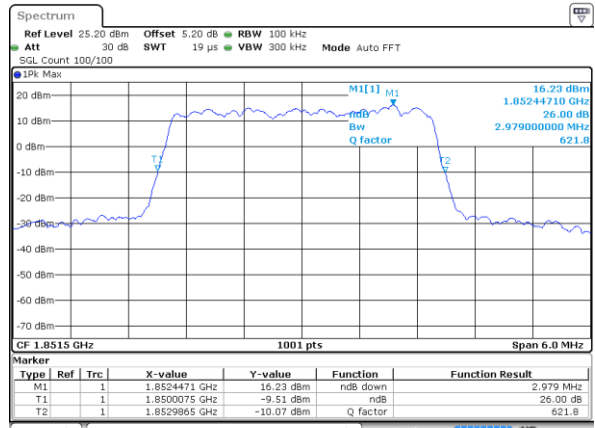
LTE Band 25

Lowest Channel / 1.4MHz / 64QAM



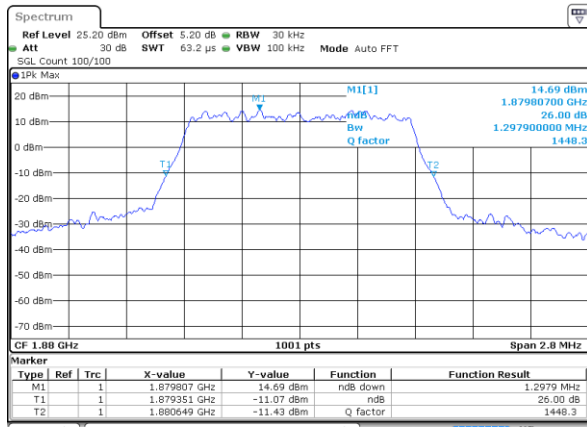
Date: 1 MAR 2019 11:56:01

Lowest Channel / 3MHz / 64QAM



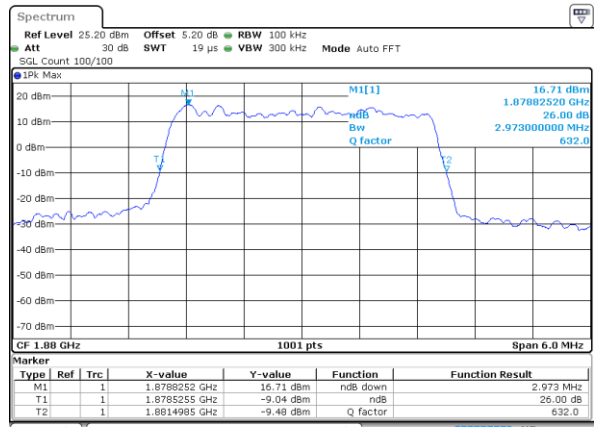
Date: 1 MAR 2019 12:07:07

Middle Channel / 1.4MHz / 64QAM



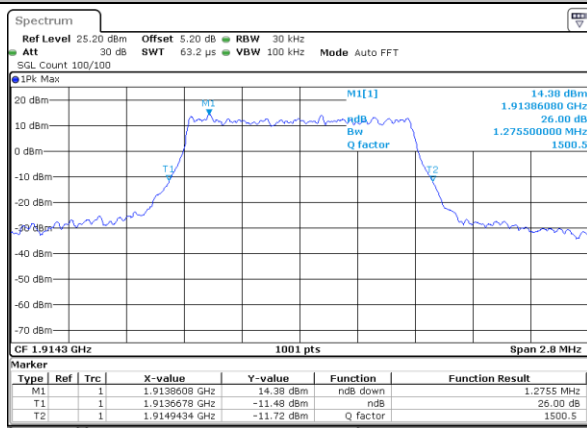
Date: 1 MAR 2019 11:57:01

Middle Channel / 3MHz / 64QAM



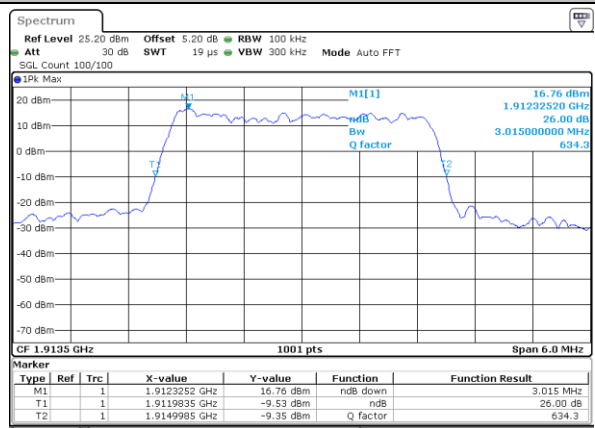
Date: 1 MAR 2019 12:08:07

Highest Channel / 1.4MHz / 64QAM



Date: 1 MAR 2019 11:58:02

Highest Channel / 3MHz / 64QAM



Date: 1 MAR 2019 12:09:07