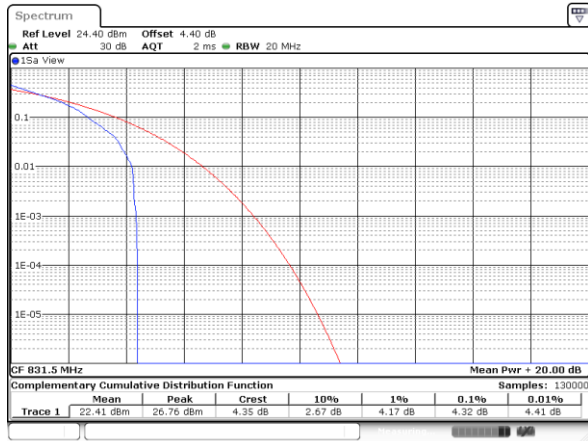


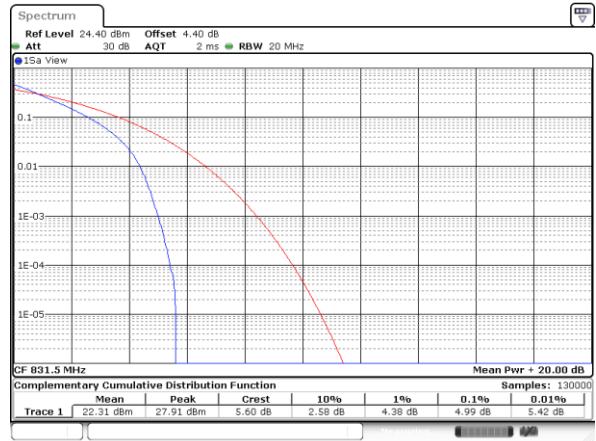


LTE Band 26 / 15MHz / QPSK

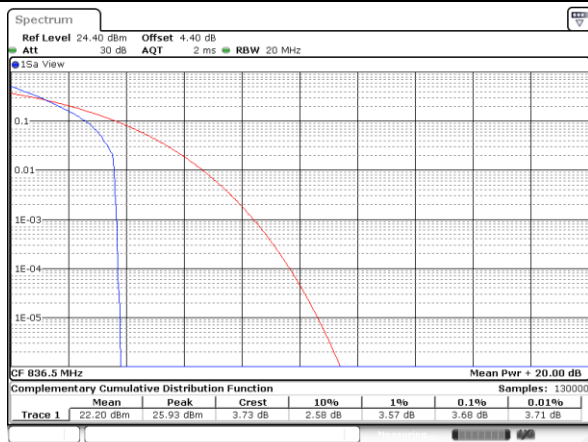
Lowest Channel / 1RB



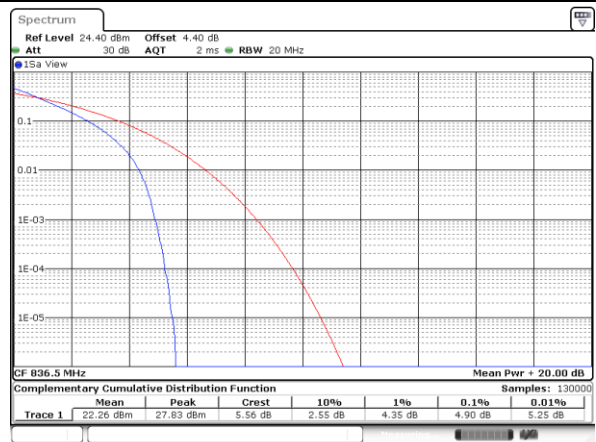
Lowest Channel / Full RB



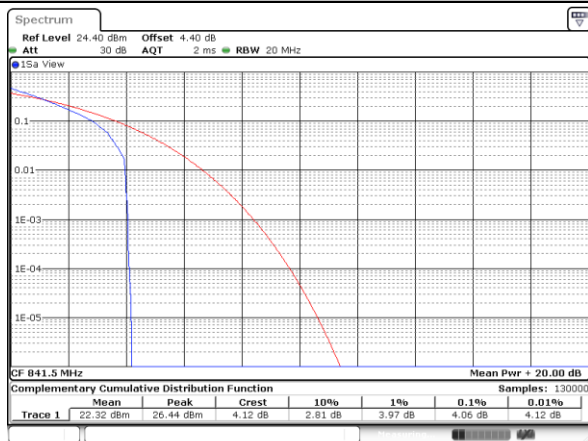
Middle Channel / 1RB



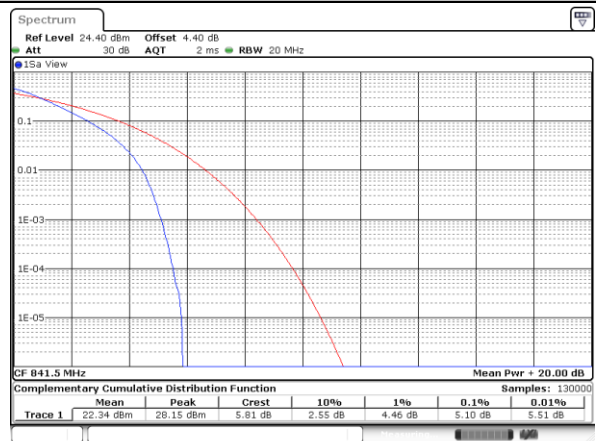
Middle Channel / Full RB



Highest Channel / 1RB



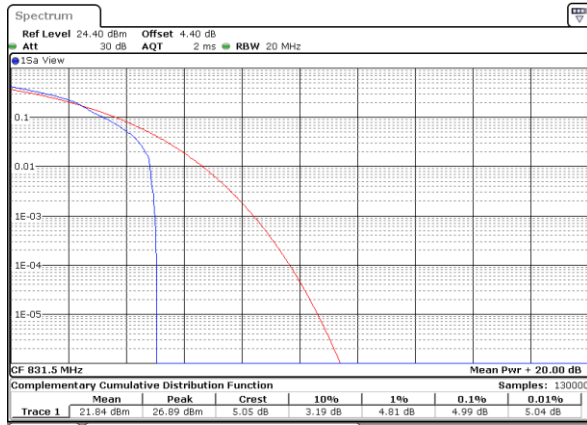
Highest Channel / Full RB



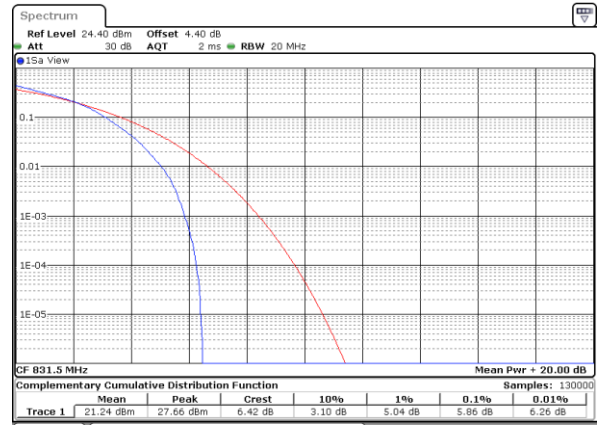


LTE Band 26 / 15MHz / 16QAM

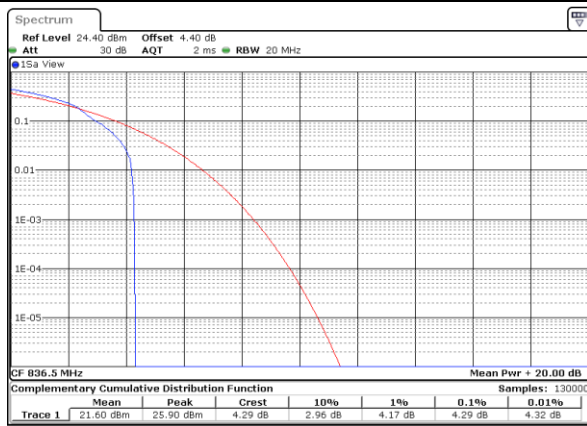
Lowest Channel / 1RB



Lowest Channel / Full RB



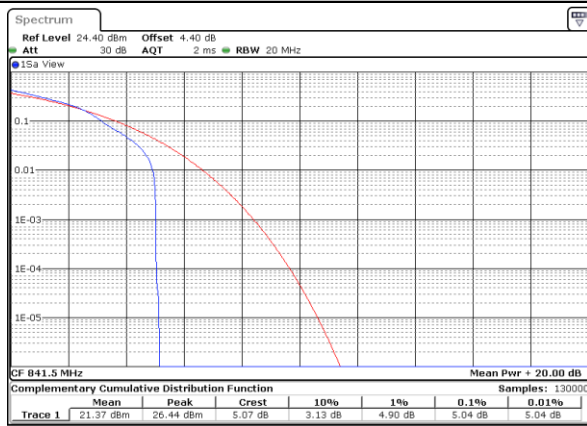
Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



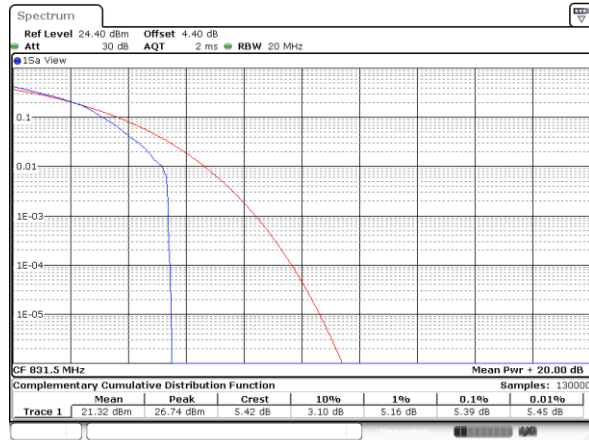
Highest Channel / Full RB





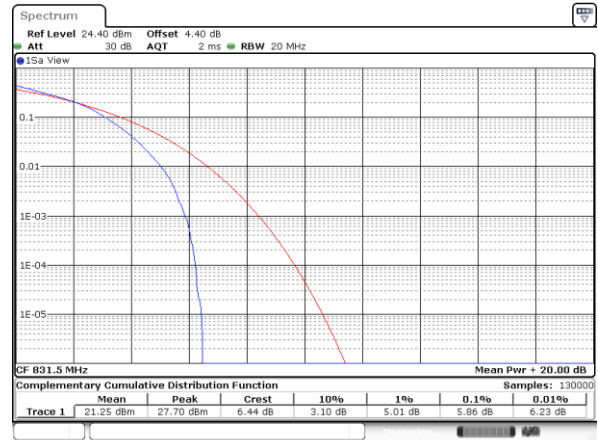
LTE Band 26 / 15MHz / 64QAM

Lowest Channel / 1RB



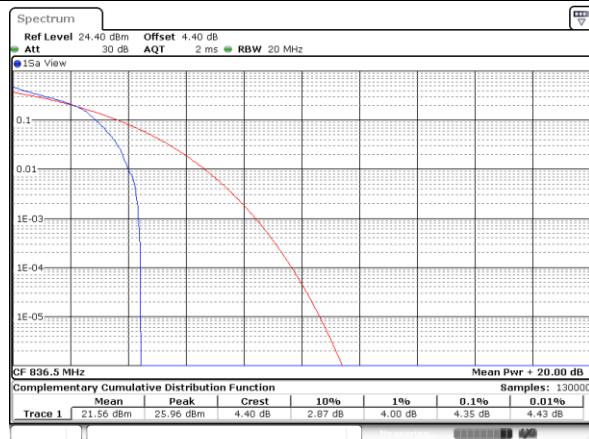
Date: 7 JAN 2018 15:17:27

Lowest Channel / Full RB



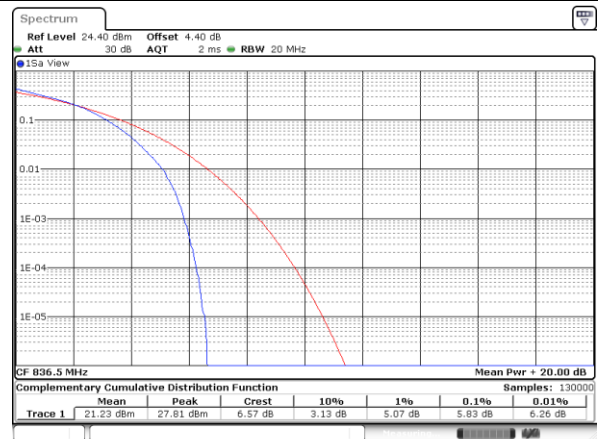
Date: 7 JAN 2018 15:17:50

Middle Channel / 1RB



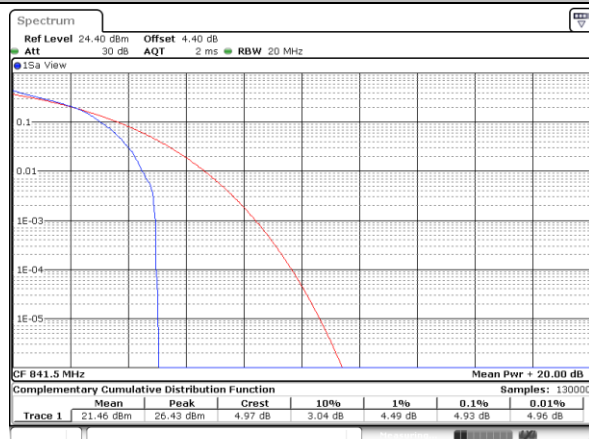
Date: 7 JAN 2018 15:18:15

Middle Channel / Full RB



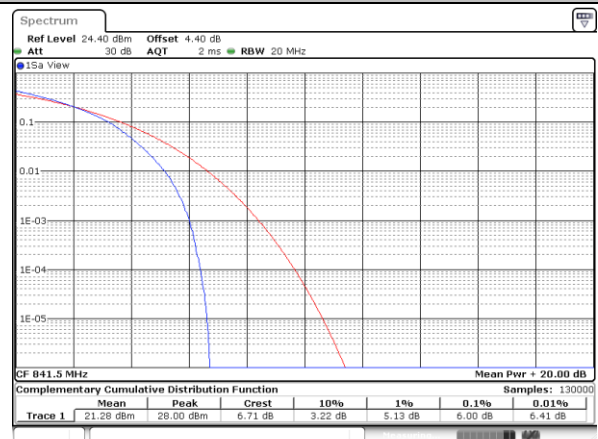
Date: 7 JAN 2018 15:18:02

Highest Channel / 1RB



Date: 7 JAN 2018 15:18:27

Highest Channel / Full RB

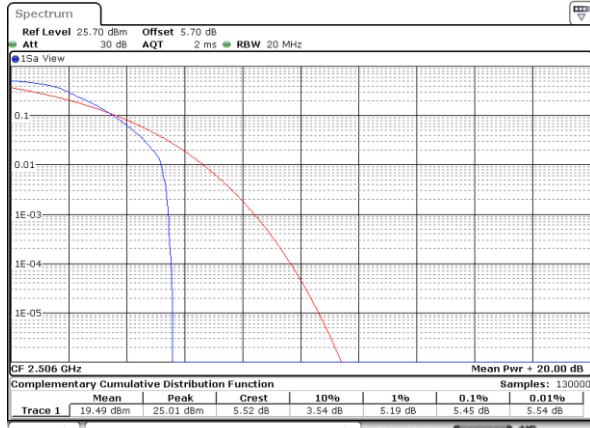


Date: 7 JAN 2018 15:18:44



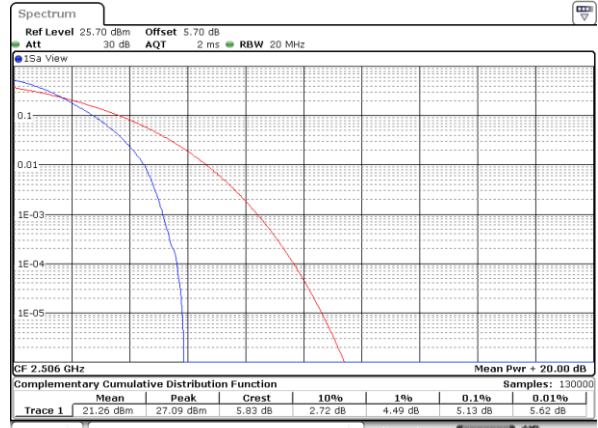
LTE Band 41 / 20MHz / QPSK

Lowest Channel / 1RB



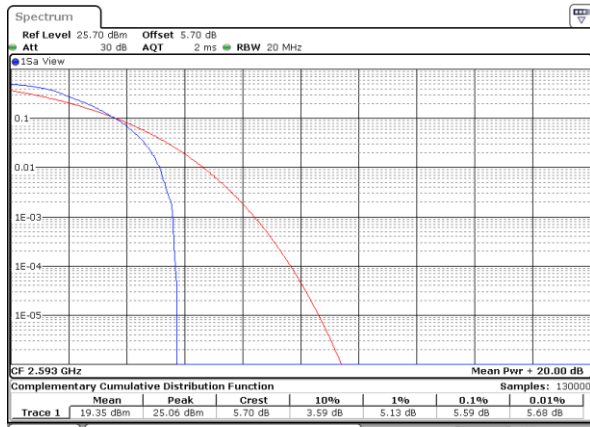
Date: 8 JAN 2018 17:52:16

Lowest Channel / Full RB



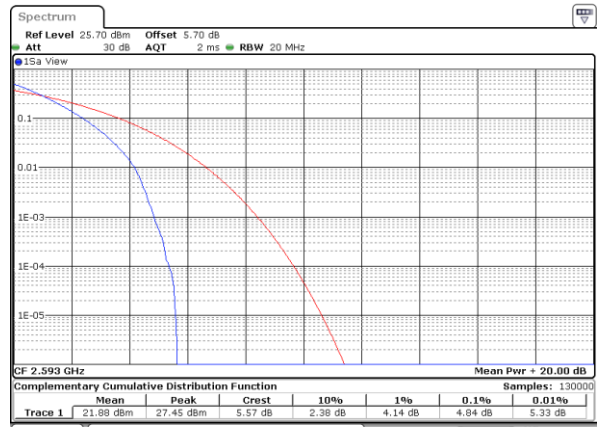
Date: 8 JAN 2018 17:52:31

Middle Channel / 1RB



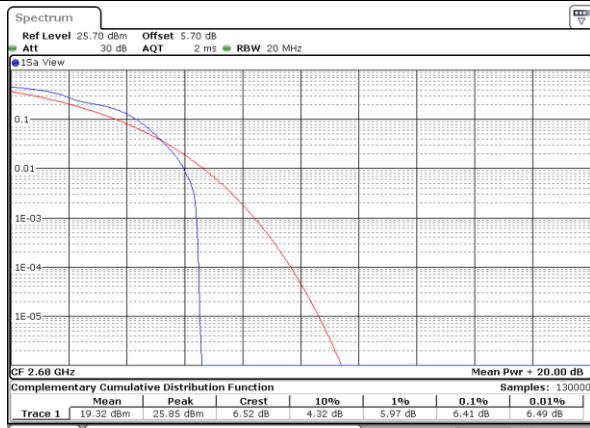
Date: 8 JAN 2018 17:52:56

Middle Channel / Full RB



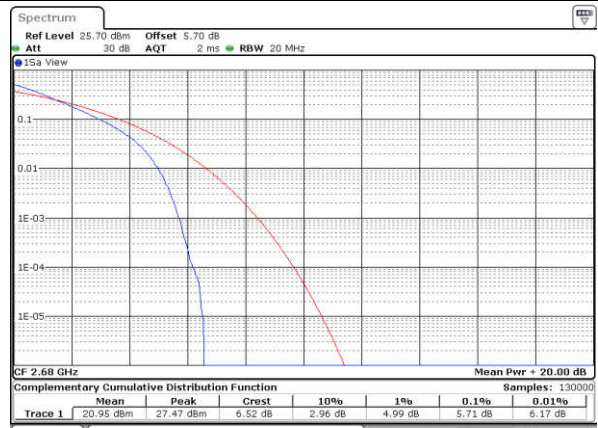
Date: 8 JAN 2018 17:53:07

Highest Channel / 1RB



Date: 8 JAN 2018 17:53:26

Highest Channel / Full RB

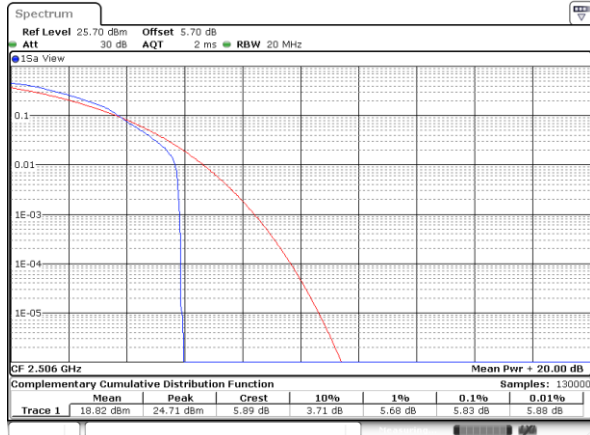


Date: 8 JAN 2018 17:53:59

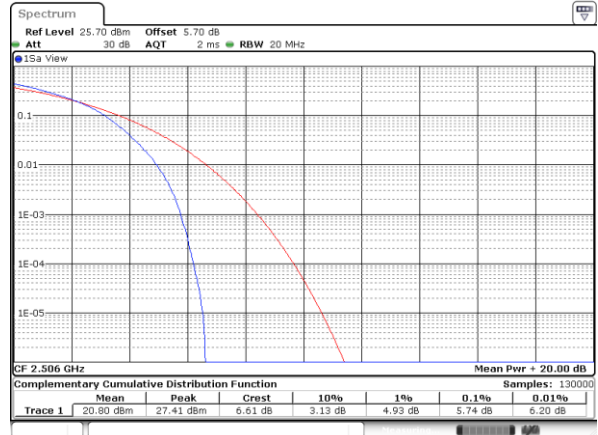


LTE Band 41 / 20MHz / 16QAM

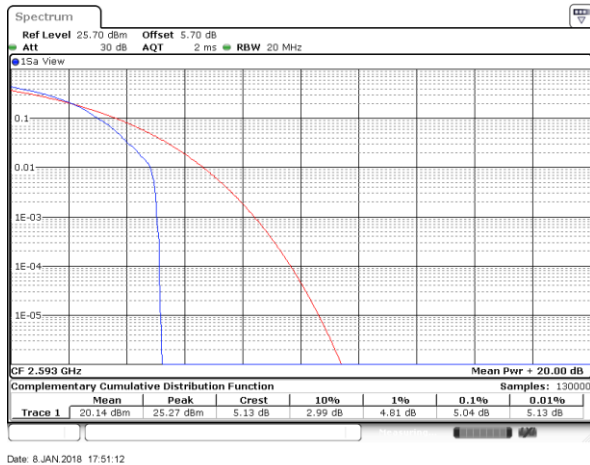
Lowest Channel / 1RB



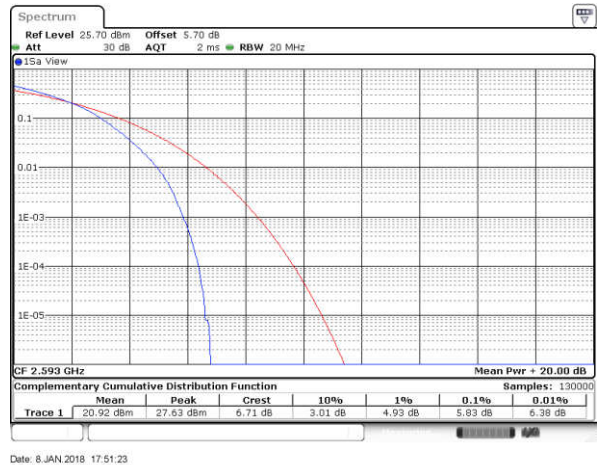
Lowest Channel / Full RB



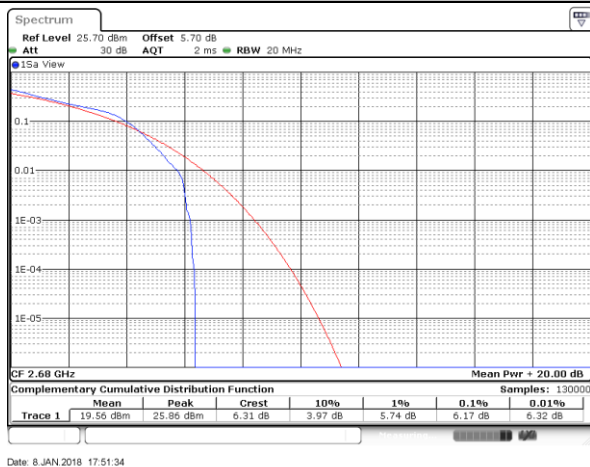
Middle Channel / 1RB



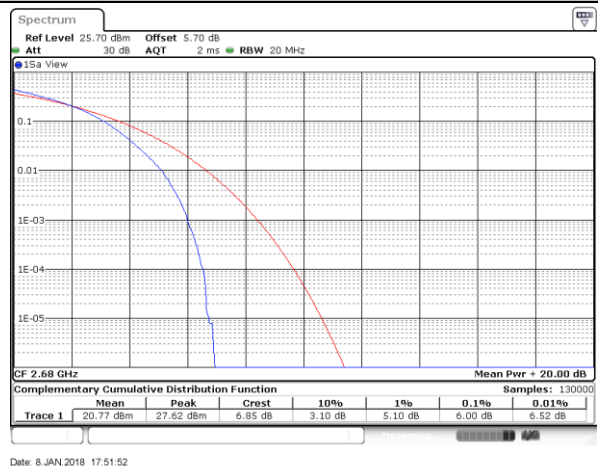
Middle Channel / Full RB



Highest Channel / 1RB



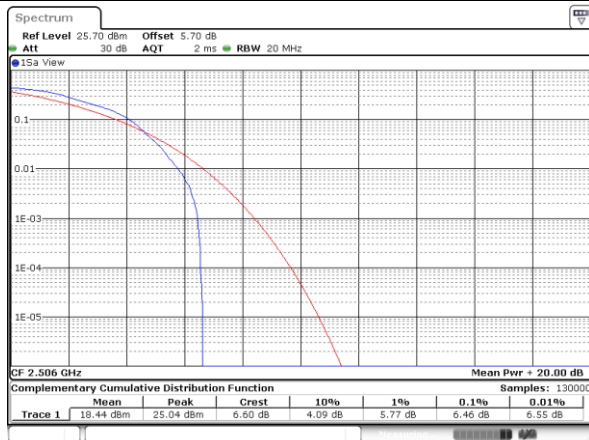
Highest Channel / Full RB





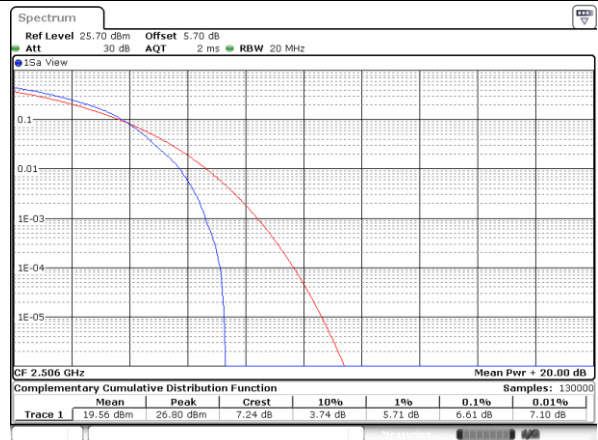
LTE Band 41 / 20MHz / 64QAM

Lowest Channel / 1RB



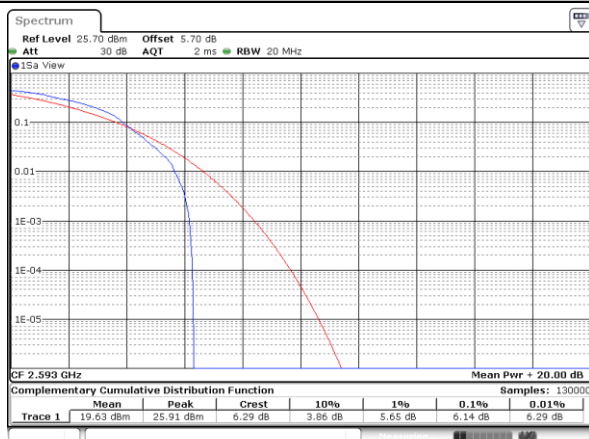
Date: 8 JAN 2018 17:54:36

Lowest Channel / Full RB



Date: 8 JAN 2018 17:54:18

Middle Channel / 1RB



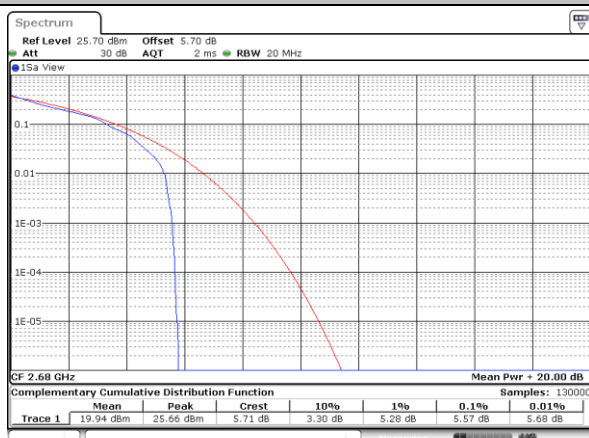
Date: 8 JAN 2018 17:54:53

Middle Channel / Full RB



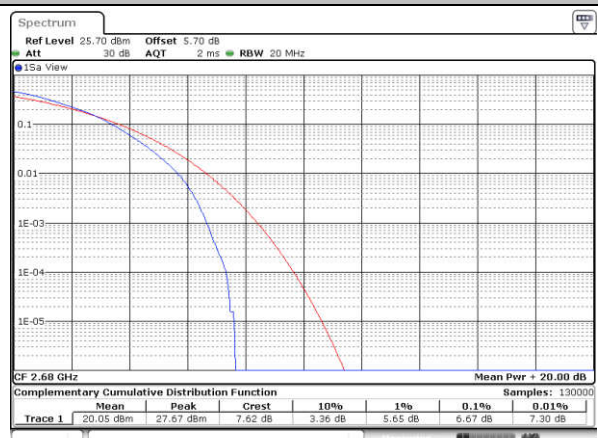
Date: 8 JAN 2018 17:55:31

Highest Channel / 1RB



Date: 8 JAN 2018 17:56:02

Highest Channel / Full RB

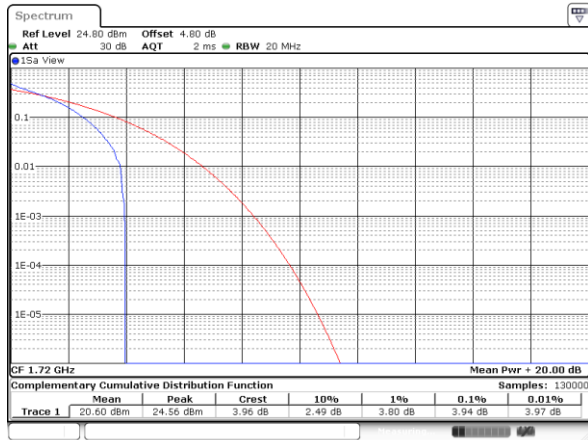


Date: 8 JAN 2018 17:55:51

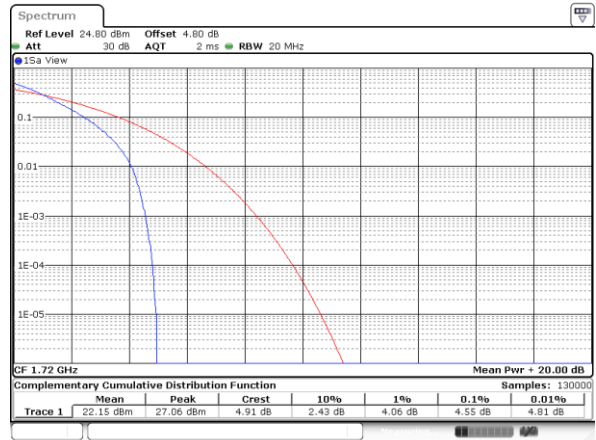


LTE Band 66 / 20MHz / QPSK

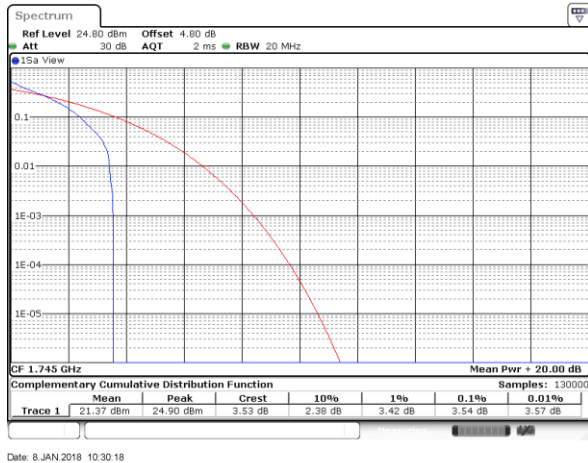
Lowest Channel / 1RB



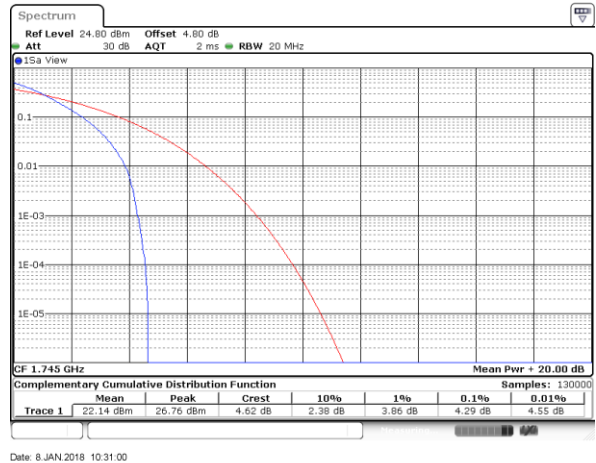
Lowest Channel / Full RB



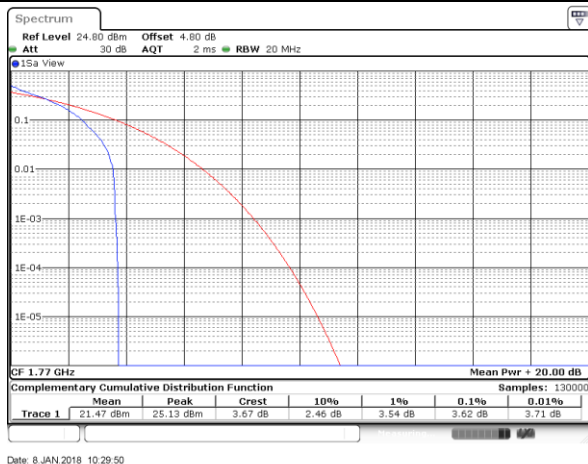
Middle Channel / 1RB



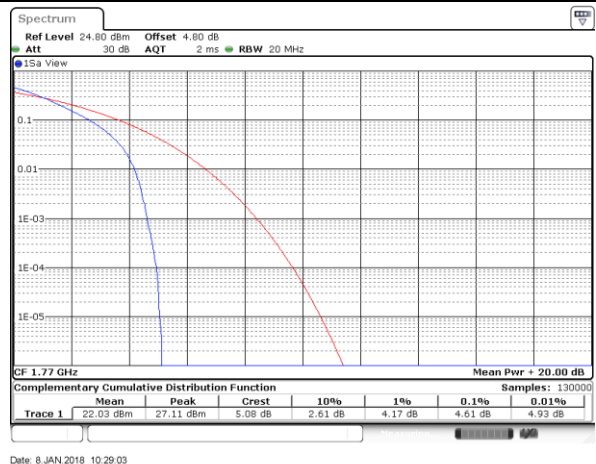
Middle Channel / Full RB



Highest Channel / 1RB



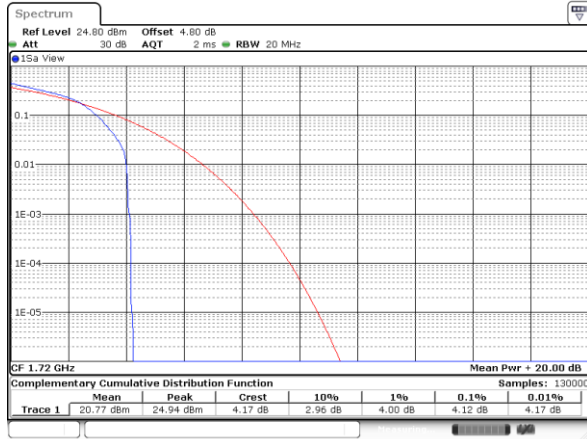
Highest Channel / Full RB



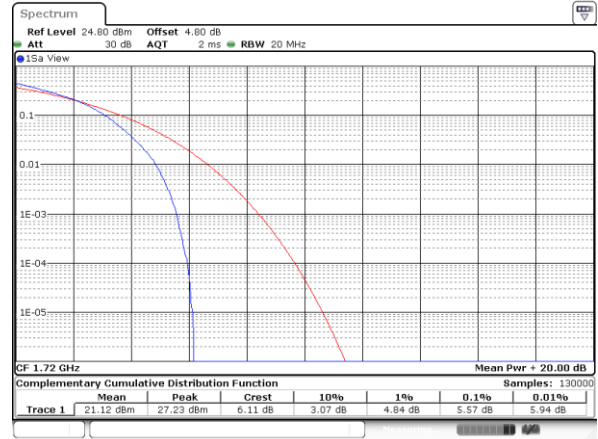


LTE Band 66 / 20MHz / 16QAM

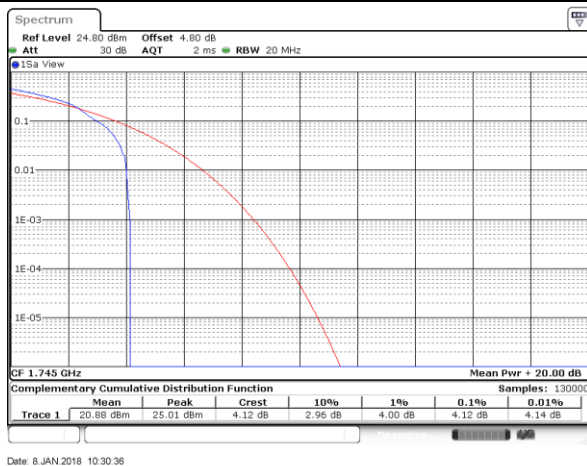
Lowest Channel / 1RB



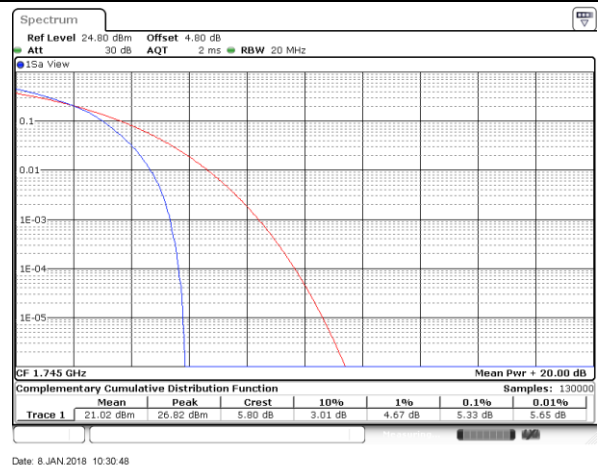
Lowest Channel / Full RB



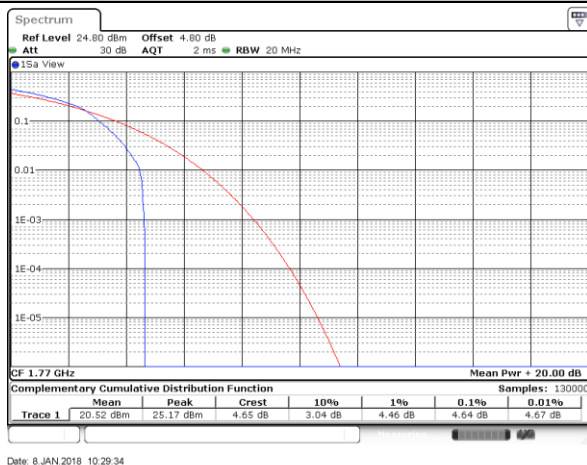
Middle Channel / 1RB



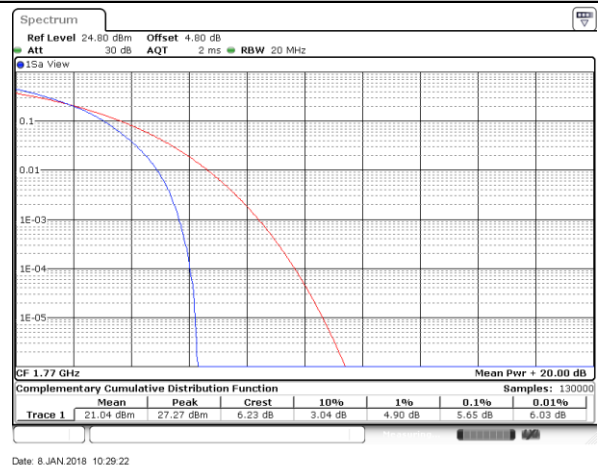
Middle Channel / Full RB



Highest Channel / 1RB



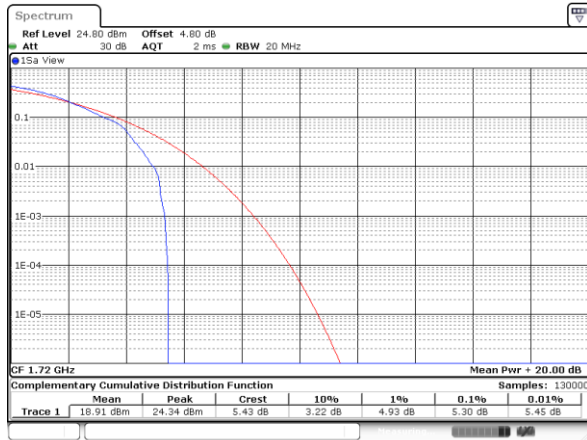
Highest Channel / Full RB



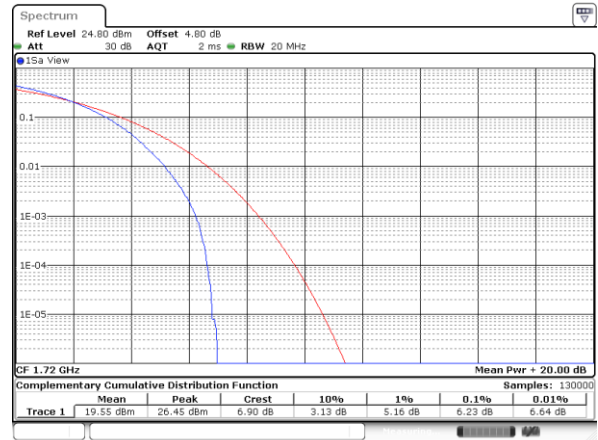


LTE Band 66 / 20MHz / 64QAM

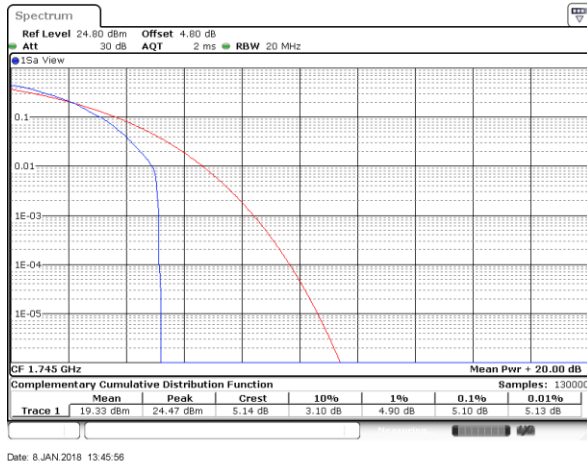
Lowest Channel / 1RB



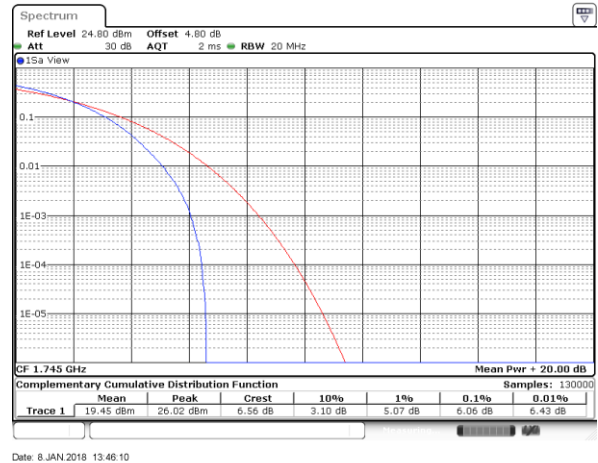
Lowest Channel / Full RB



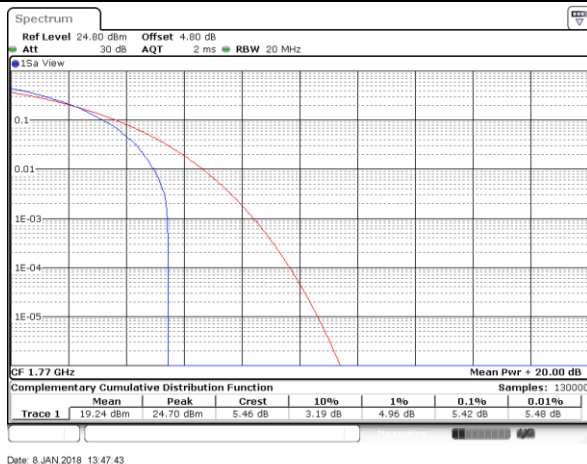
Middle Channel / 1RB



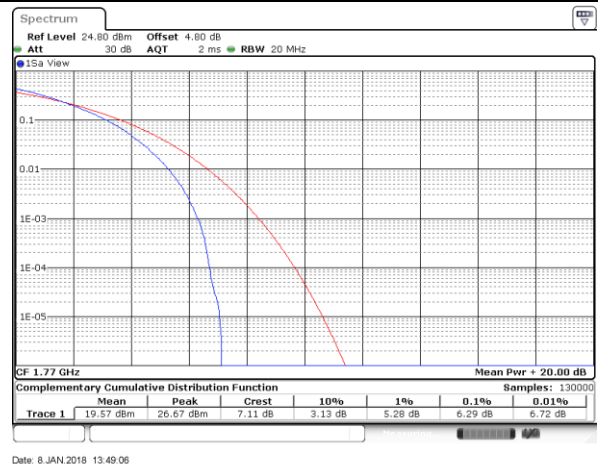
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



**26dB Bandwidth**

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	1.23	1.23	3.02	2.97	4.87	4.92	9.77	9.77	-	-	-	-
Middle CH	1.23	1.23	3.03	2.99	4.95	4.90	9.95	9.87	-	-	-	-
Highest CH	1.24	1.21	3.07	3.04	4.94	4.97	9.69	9.73	-	-	-	-
Mode	LTE Band 5 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz					
Mod.	64QAM		64QAM		64QAM		64QAM					
Lowest CH	1.24		3.03		4.79		9.77		-	-	-	-
Middle CH	1.24		3.03		4.89		9.61		-	-	-	-
Highest CH	1.23		2.96		4.87		9.93		-	-	-	-

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	4.88	4.86	9.73	9.69	14.51	14.39	20.14	20.34	4.88	9.73	14.51	20.18
Middle CH	4.88	4.92	9.99	9.81	14.48	14.45	20.18	20.14	4.95	9.81	14.27	20.10
Highest CH	4.88	4.90	9.77	9.77	14.48	14.54	20.14	20.14	4.82	9.83	14.42	20.14

Mode	LTE Band 12 : 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	1.24	1.20	3.00	3.01	4.93	4.73	9.73	9.77	1.23	2.96	4.87	9.89
Middle CH	1.23	1.23	3.03	3.03	4.93	4.93	9.91	9.65	1.24	3.05	4.91	9.67
Highest CH	1.24	1.23	3.06	3.02	4.85	4.92	9.85	9.81	1.23	3.02	4.91	9.85

Mode	LTE Band 13 : 26dB BW(MHz)											
BW	5MHz		10MHz		5MHz	10MHz						
Mod.	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM						
Lowest CH	4.815	4.855			4.885							
Middle CH	4.875	4.895	9.73	9.79	4.885	9.83						
Highest CH	4.825	4.815			4.875							



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	1.23	1.23	3.04	2.93	4.92	4.88	9.85	9.85	14.36	14.24	20.10	20.06
Middle CH	1.22	1.22	3.00	3.02	4.93	4.93	9.79	9.63	14.21	14.36	20.34	20.26
Highest CH	1.23	1.24	3.00	3.07	4.83	4.92	9.87	9.75	14.42	14.27	20.02	20.18
Mode	LTE Band 25 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.22		3.04		4.87		9.97		14.42		20.10	
Middle CH	1.23		3.03		4.84		9.83		14.39		20.10	
Highest CH	1.23		2.98		4.98		9.75		14.24		20.10	

Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26765	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.236	1.231	3.057	2.991	4.885	4.905	9.79	9.79	14.446	14.565	14.266	14.356
Middle CH	1.231	1.231	2.991	2.961	4.875	4.945	9.91	9.67	14.625	14.505	-	-
Highest CH	1.217	1.214	3.015	3.039	4.905	4.855	9.75	9.69	14.236	14.535	-	-
BW	1.4MHz	3MHz	5MHz	10MHz	15MHz	CH26765						
Mod.	64QAM	64QAM	64QAM	64QAM	64QAM	64QAM						
Lowest CH	1.228	3.015	4.855	9.83	14.446	14.206						
Middle CH	1.220	3.021	4.865	9.71	14.356	-						
Highest CH	1.222	3.003	4.895	9.83	14.296	-						

Mode	LTE Band 41 : 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	4.87	4.79	9.83	9.79	14.48	14.36	20.18	20.10	4.80	9.73	14.33	20.02
Middle CH	4.90	4.90	9.85	9.73	14.42	14.63	20.14	20.06	4.86	9.61	14.81	20.10
Highest CH	4.87	4.92	9.77	9.83	14.39	14.45	20.18	20.18	4.81	9.81	14.27	20.06

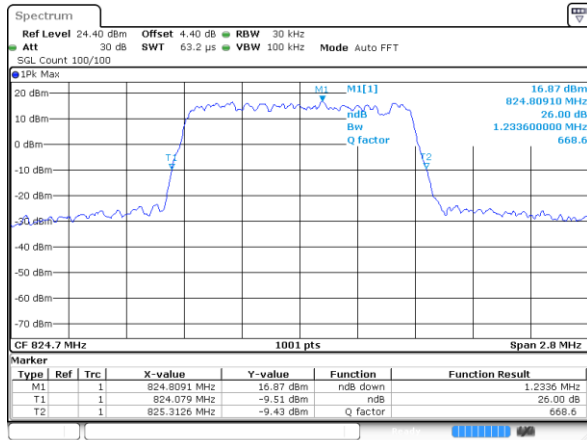


Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.234	1.231	3.033	3.033	4.885	4.845	9.85	9.81	14.505	14.476	20.06	20.06
Middle CH	1.242	1.225	3.027	3.057	4.895	4.845	9.79	9.77	14.386	14.565	20.18	20.26
Highest CH	1.22	1.234	3.021	3.039	4.905	4.845	9.89	9.75	14.146	14.206	20.22	20.26
Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.256		3.045		4.875		9.85		14.356		20.06	
Middle CH	1.236		3.057		4.855		9.71		14.446		20.1	
Highest CH	1.223		3.021		4.915		9.89		14.416		20.26	



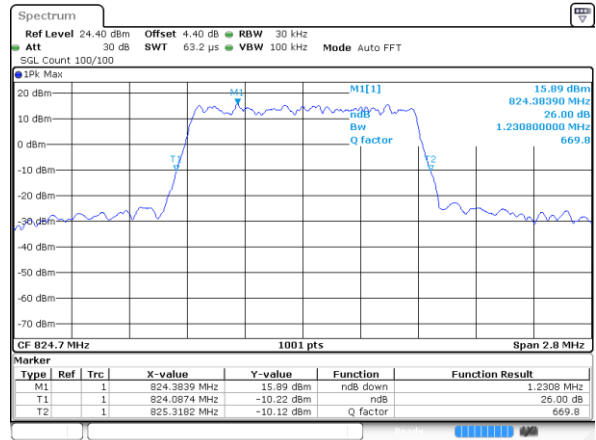
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



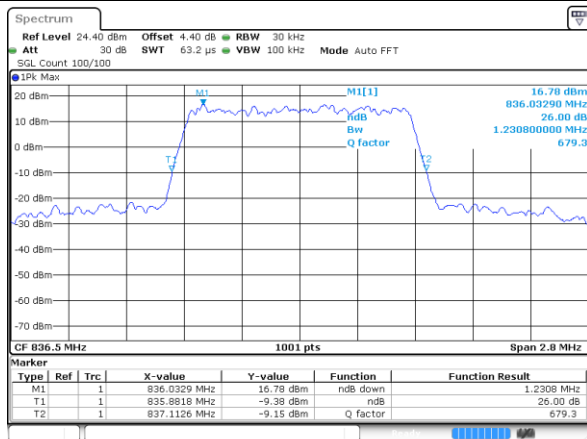
Date: 2 APR 2018 18:43:18

Lowest Channel / 1.4MHz / 16QAM



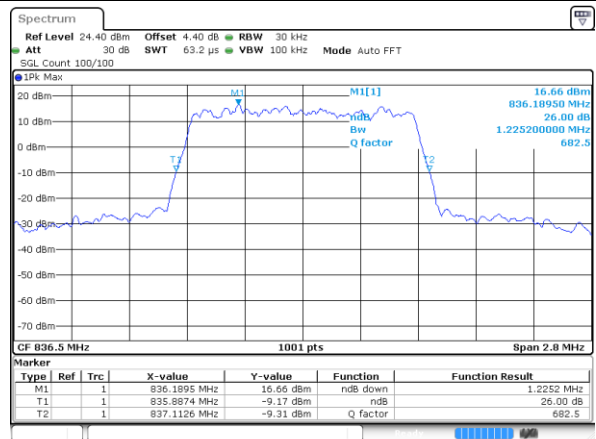
Date: 2 APR 2018 18:43:08

Middle Channel / 1.4MHz / QPSK



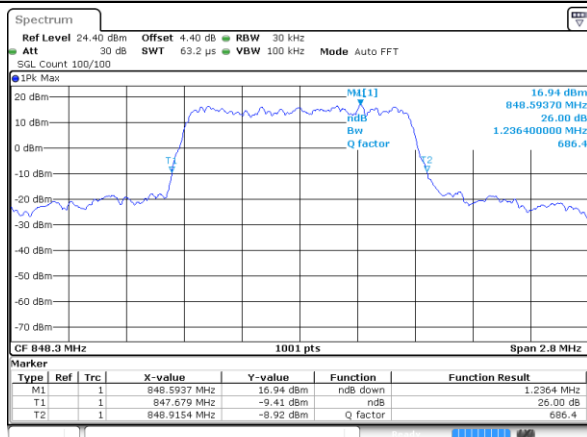
Date: 2 APR 2018 19:02:42

Middle Channel / 1.4MHz / 16QAM



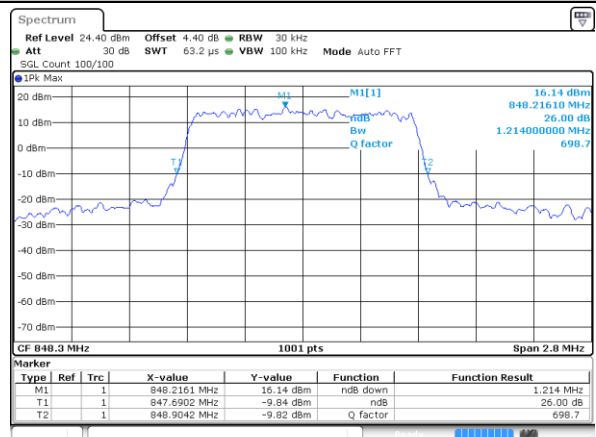
Date: 2 APR 2018 19:02:52

Highest Channel / 1.4MHz / QPSK



Date: 2 APR 2018 19:05:11

Highest Channel / 1.4MHz / 16QAM

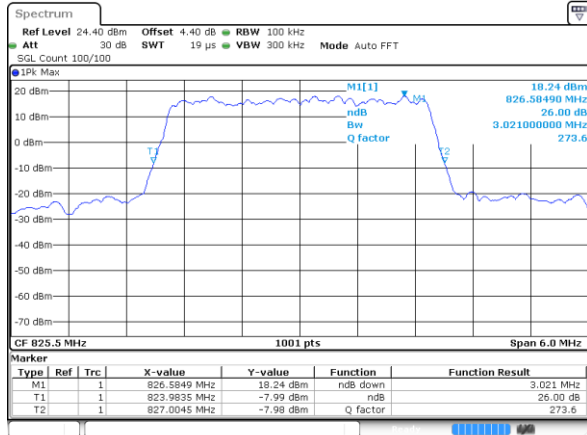


Date: 2 APR 2018 19:05:21



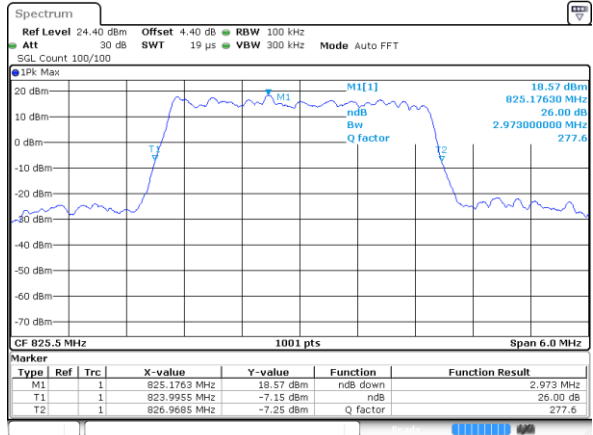
LTE Band 5

Lowest Channel / 3MHz / QPSK



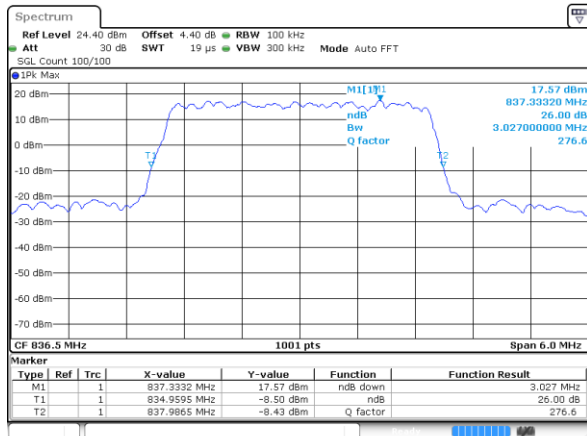
Date: 2 APR 2018 19:14:11

Lowest Channel / 3MHz / 16QAM



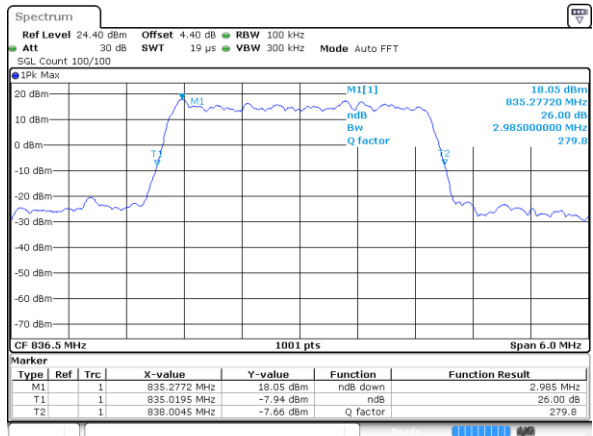
Date: 2 APR 2018 19:14:21

Middle Channel / 3MHz / QPSK



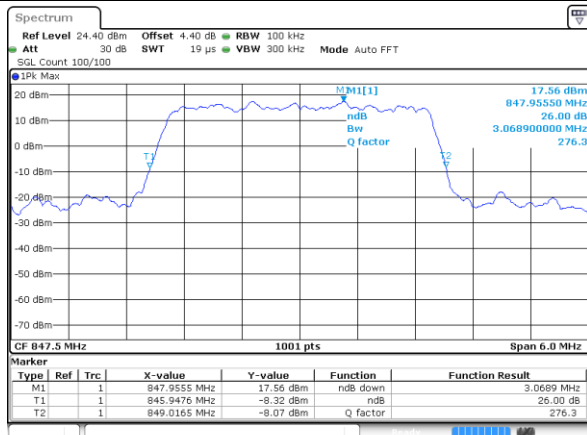
Date: 2 APR 2018 19:23:10

Middle Channel / 3MHz / 16QAM



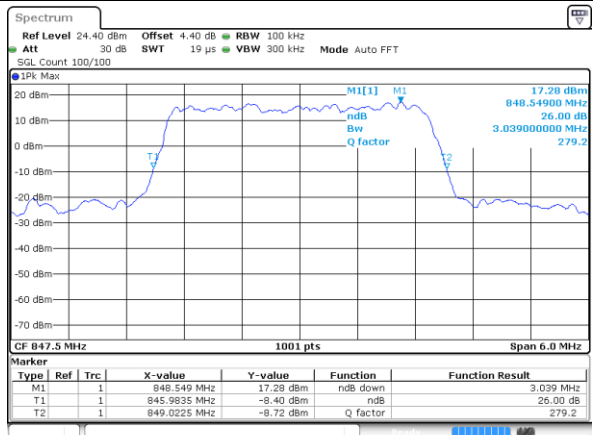
Date: 2 APR 2018 19:23:20

Highest Channel / 3MHz / QPSK



Date: 2 APR 2018 19:25:40

Highest Channel / 3MHz / 16QAM

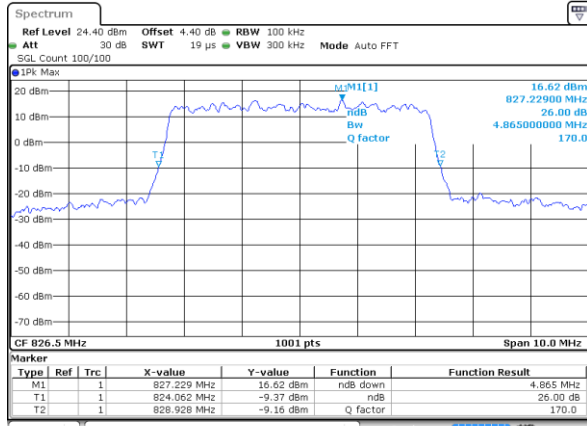


Date: 2 APR 2018 19:25:50



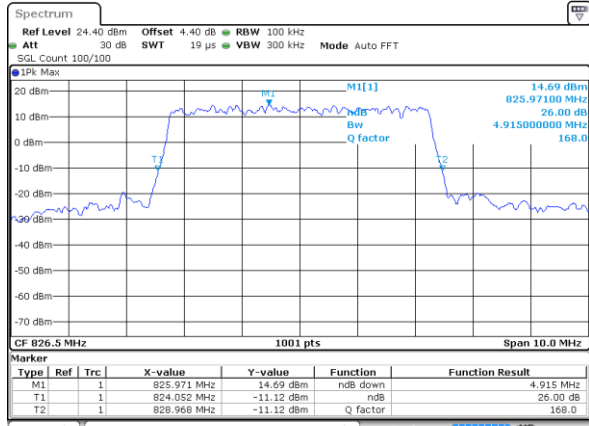
LTE Band 5

Lowest Channel / 5MHz / QPSK



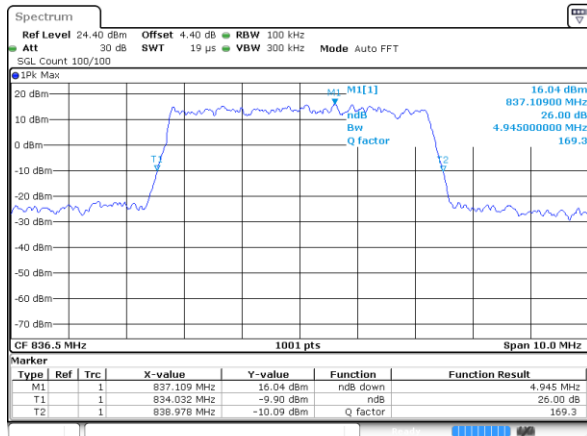
Date: 2 APR 2018 19:34:39

Lowest Channel / 5MHz / 16QAM



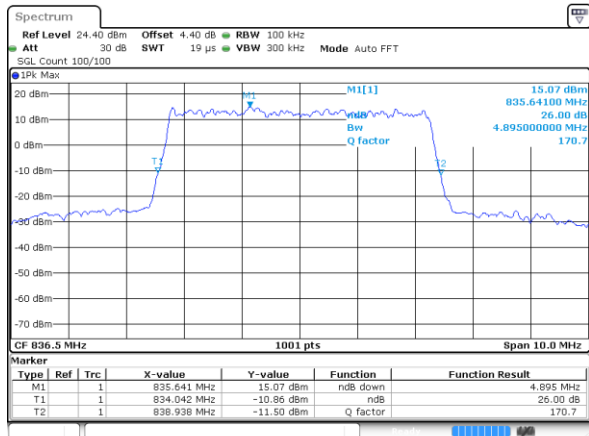
Date: 2 APR 2018 19:34:49

Middle Channel / 5MHz / QPSK



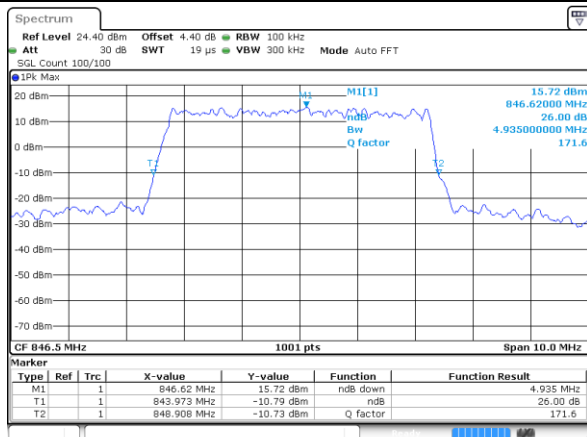
Date: 2 APR 2018 19:43:39

Middle Channel / 5MHz / 16QAM



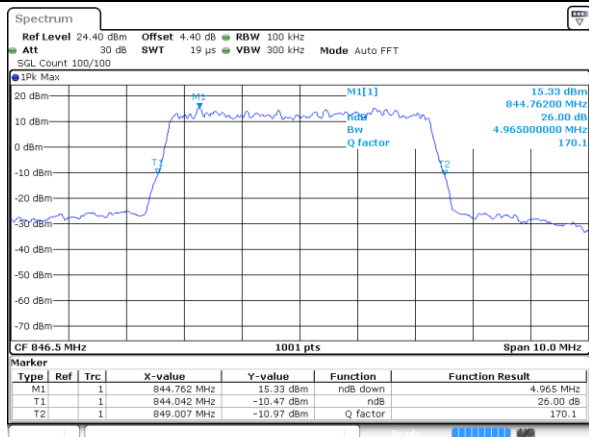
Date: 2 APR 2018 19:43:49

Highest Channel / 5MHz / QPSK



Date: 2 APR 2018 19:46:08

Highest Channel / 5MHz / 16QAM

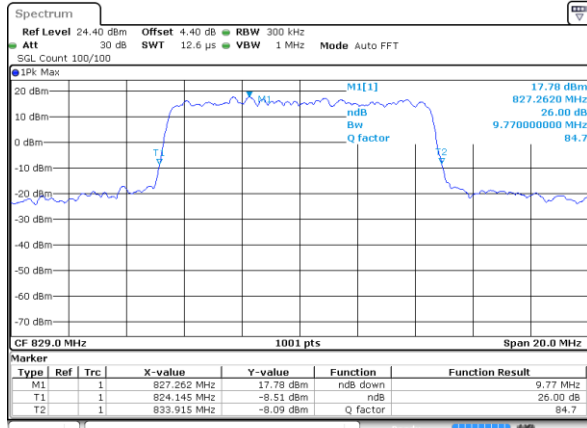


Date: 2 APR 2018 19:46:18



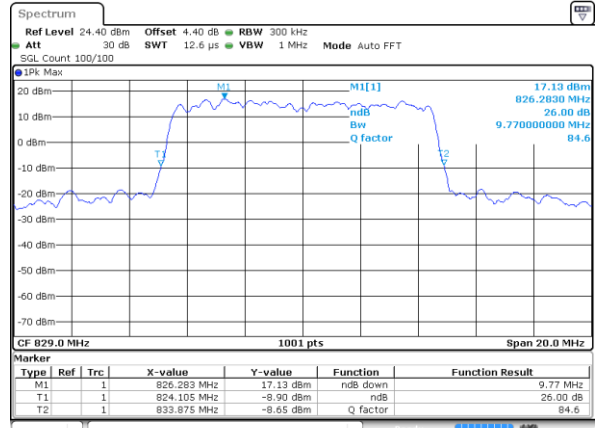
LTE Band 5

Lowest Channel / 10MHz / QPSK



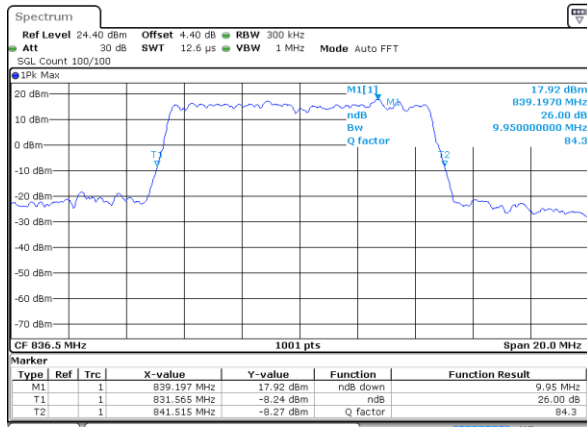
Date: 2 APR 2018 19:55:08

Lowest Channel / 10MHz / 16QAM



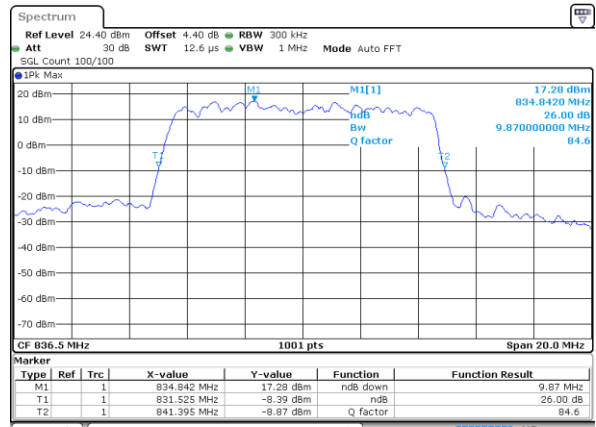
Date: 2 APR 2018 19:55:18

Middle Channel / 10MHz / QPSK



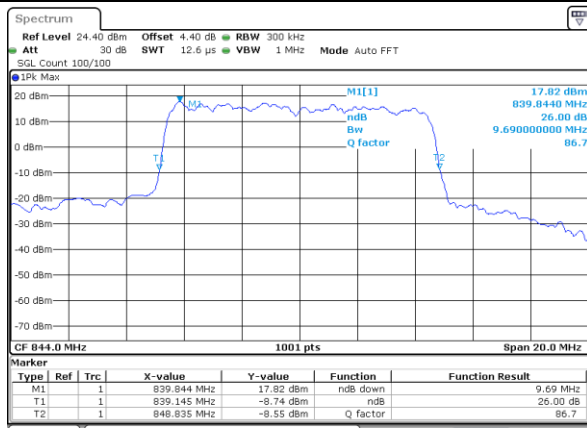
Date: 2 APR 2018 20:04:07

Middle Channel / 10MHz / 16QAM



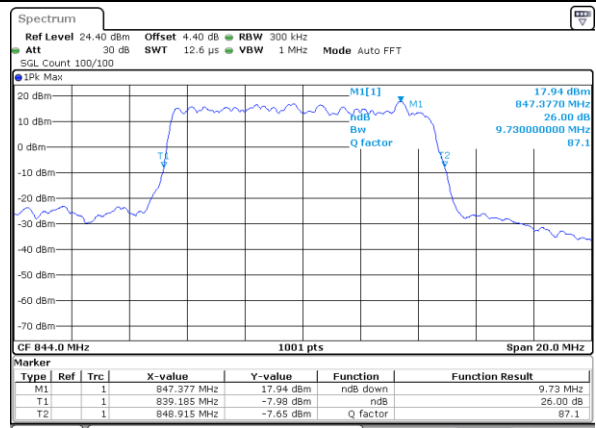
Date: 2 APR 2018 20:04:18

Highest Channel / 10MHz / QPSK



Date: 2 APR 2018 20:06:37

Highest Channel / 10MHz / 16QAM

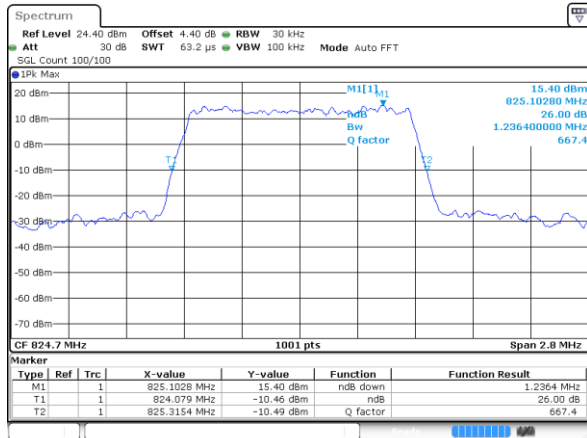


Date: 2 APR 2018 20:06:47



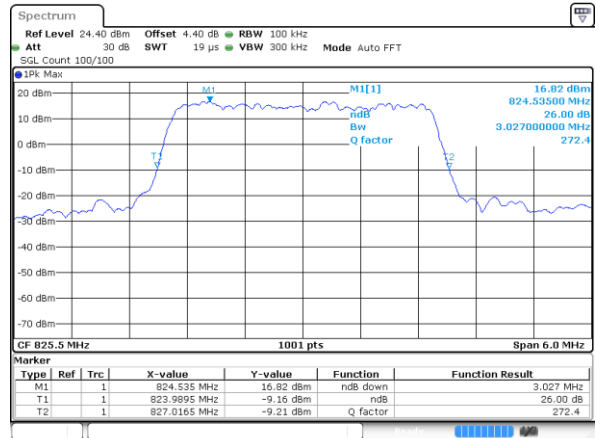
LTE Band 5

Lowest Channel / 1.4MHz / 64QAM



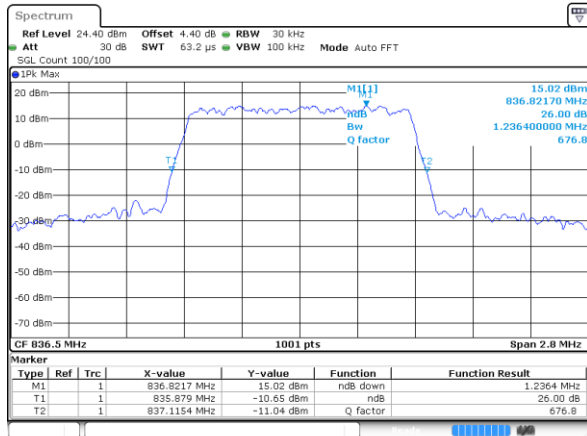
Date: 2 APR 2018 20:16:24

Lowest Channel / 3MHz / 64QAM



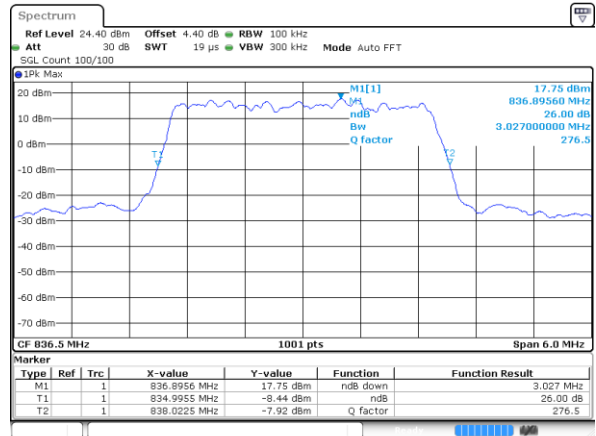
Date: 2 APR 2018 20:26:38

Middle Channel / 1.4MHz / 64QAM



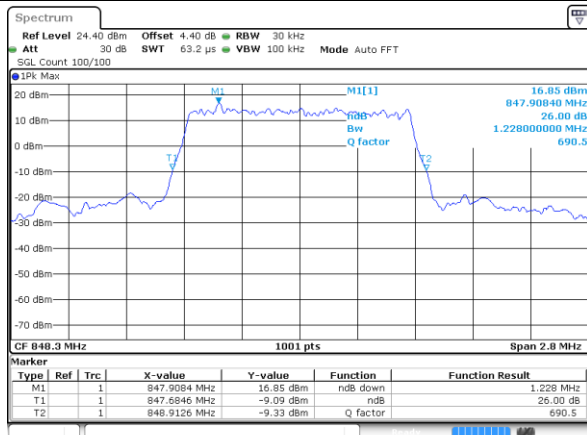
Date: 2 APR 2018 20:20:54

Middle Channel / 3MHz / 64QAM



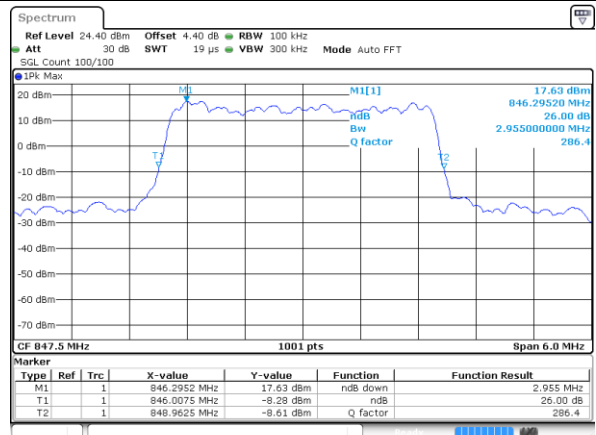
Date: 2 APR 2018 20:31:08

Highest Channel / 1.4MHz / 64QAM



Date: 2 APR 2018 20:22:08

Highest Channel / 3MHz / 64QAM

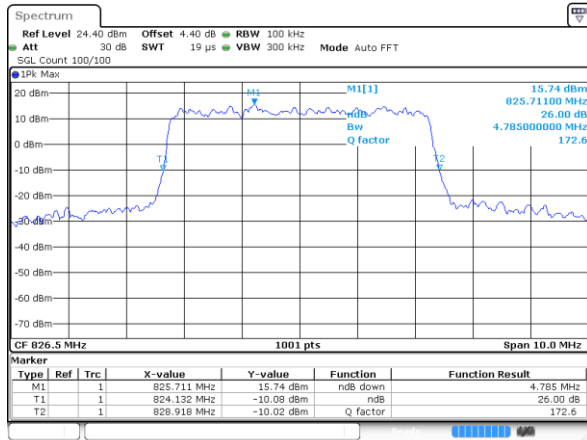


Date: 2 APR 2018 20:32:23



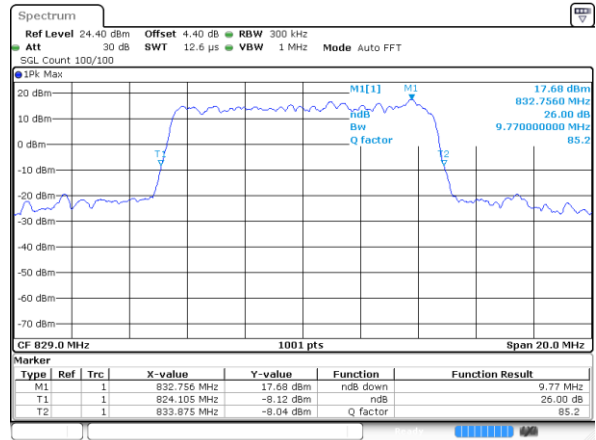
LTE Band 5

Lowest Channel / 5MHz / 64QAM



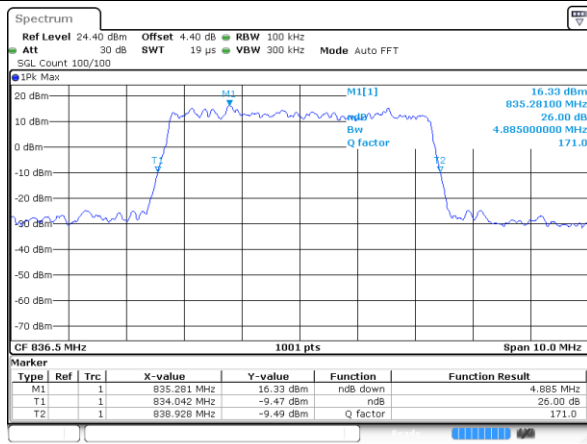
Date: 2 APR 2018 20:36:53

Lowest Channel / 10MHz / 64QAM



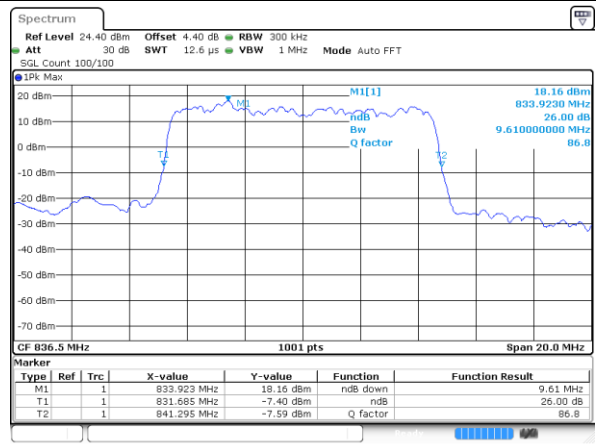
Date: 2 APR 2018 20:47:07

Middle Channel / 5MHz / 64QAM



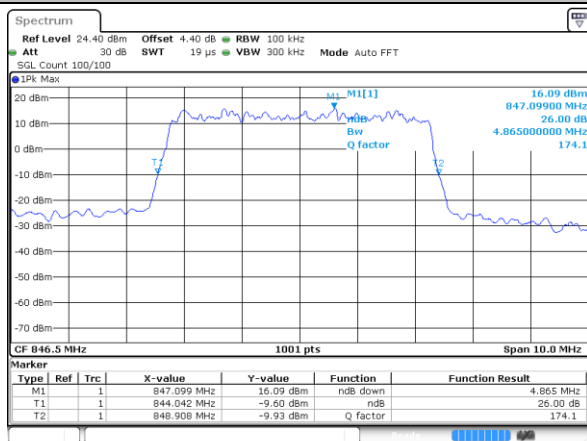
Date: 2 APR 2018 20:41:23

Middle Channel / 10MHz / 64QAM



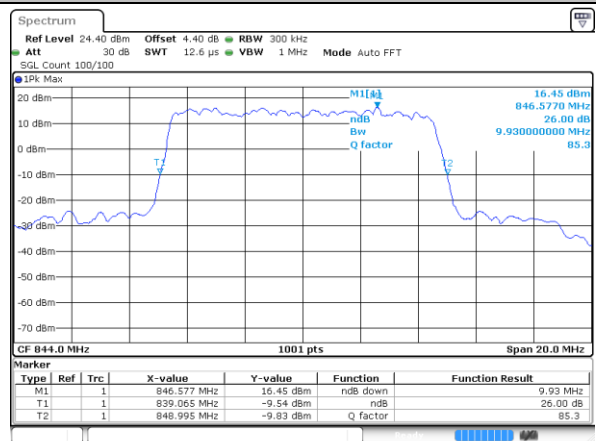
Date: 2 APR 2018 20:51:37

Highest Channel / 5MHz / 64QAM



Date: 2 APR 2018 20:42:37

Highest Channel / 10MHz / 64QAM

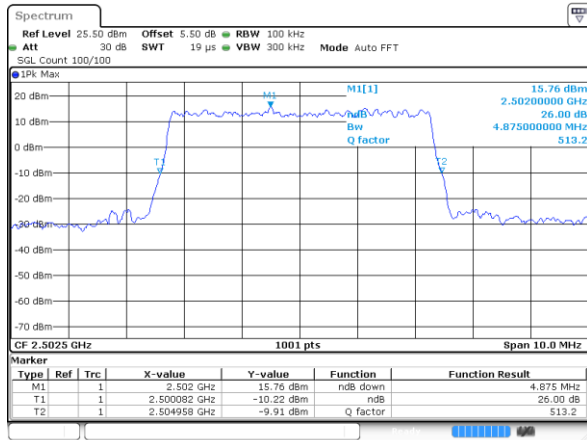


Date: 2 APR 2018 20:52:52

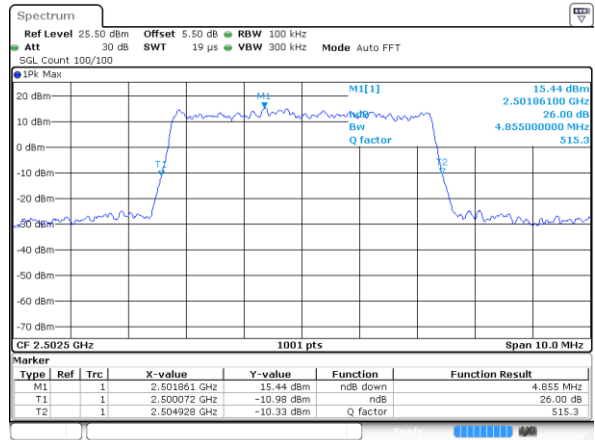


LTE Band 7

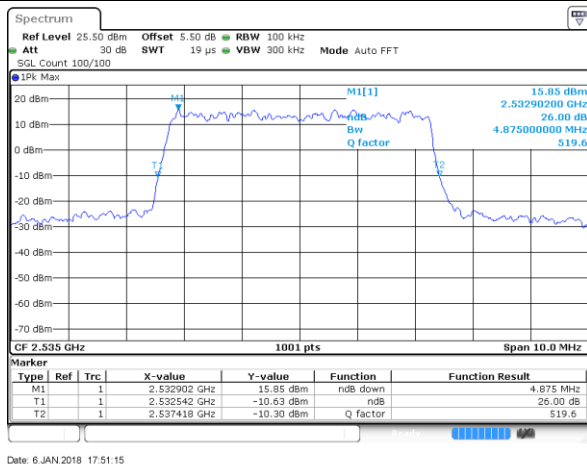
Lowest Channel / 5MHz / QPSK



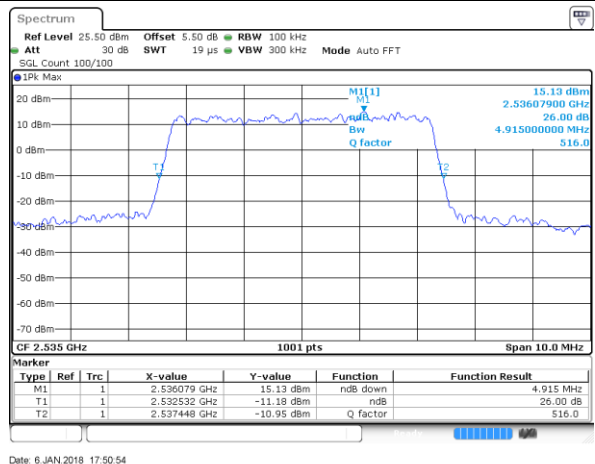
Lowest Channel / 5MHz / 16QAM



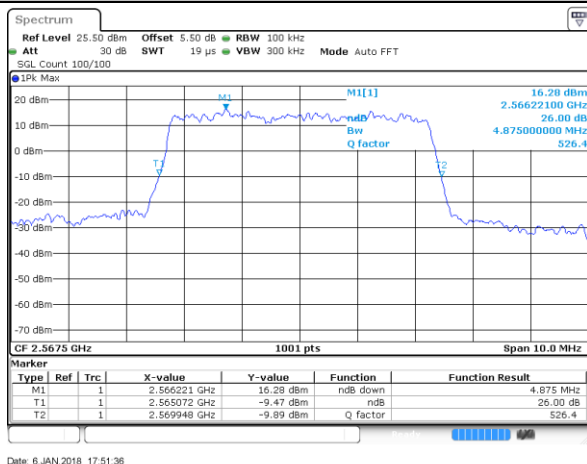
Middle Channel / 5MHz / QPSK



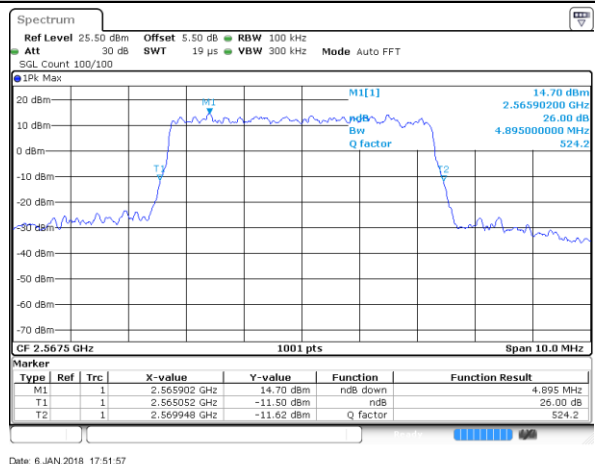
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



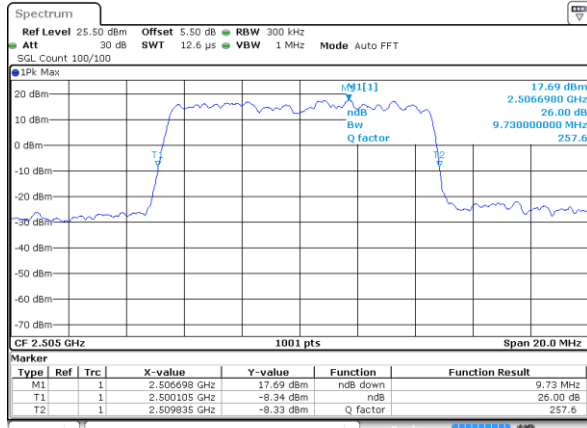
Highest Channel / 5MHz / 16QAM



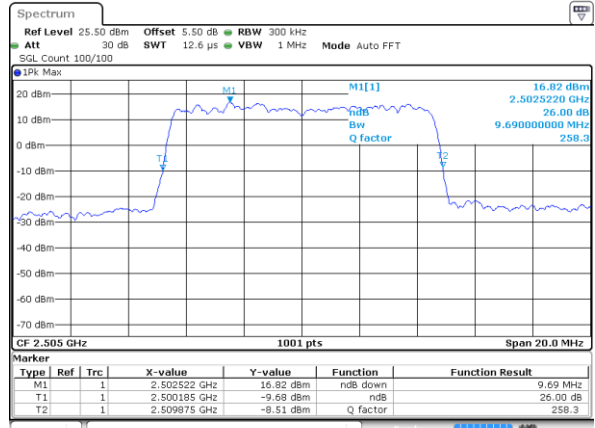


LTE Band 7

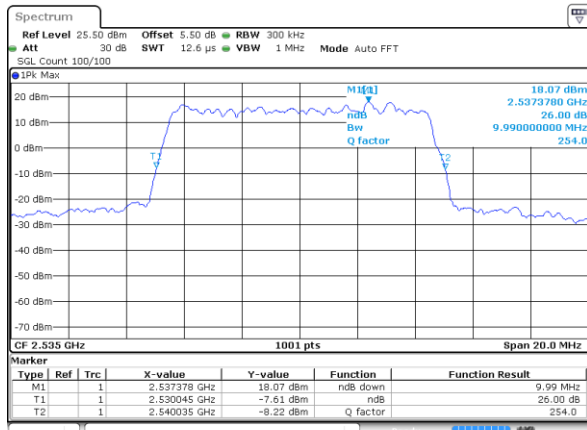
Lowest Channel / 10MHz / QPSK



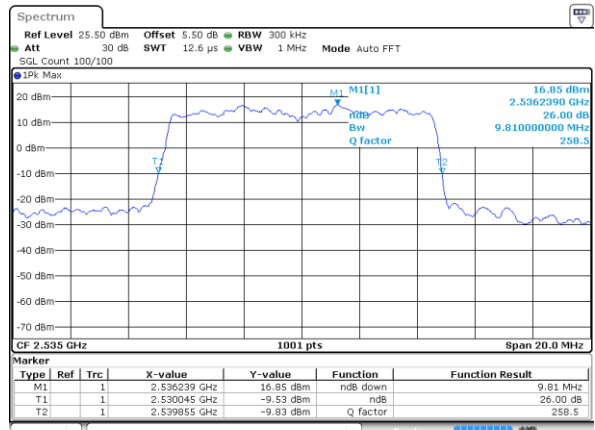
Lowest Channel / 10MHz / 16QAM



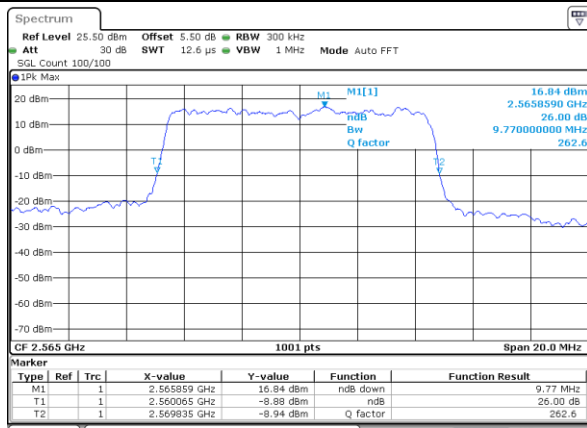
Middle Channel / 10MHz / QPSK



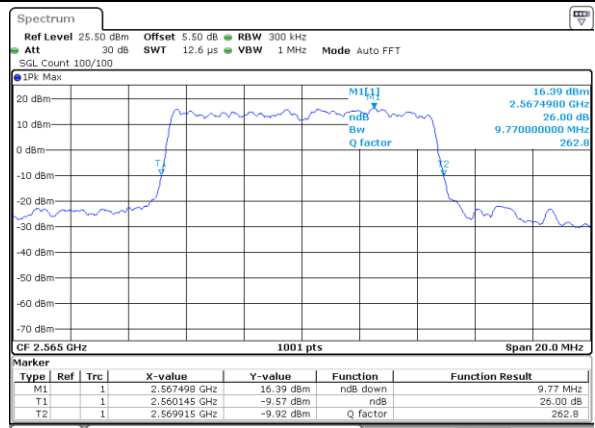
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



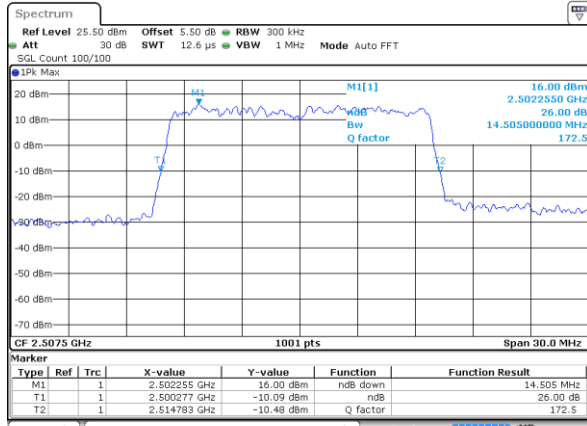
Highest Channel / 10MHz / 16QAM





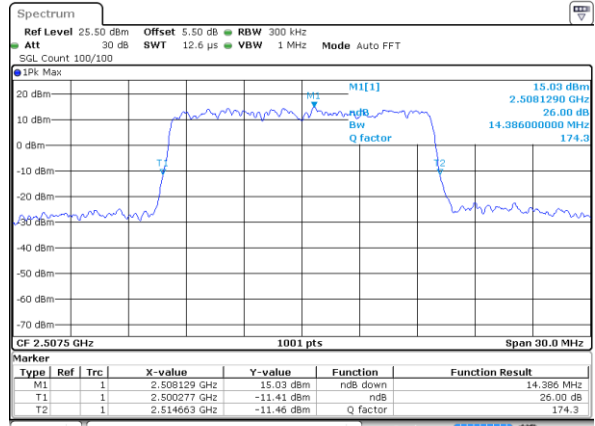
LTE Band 7

Lowest Channel / 15MHz / QPSK



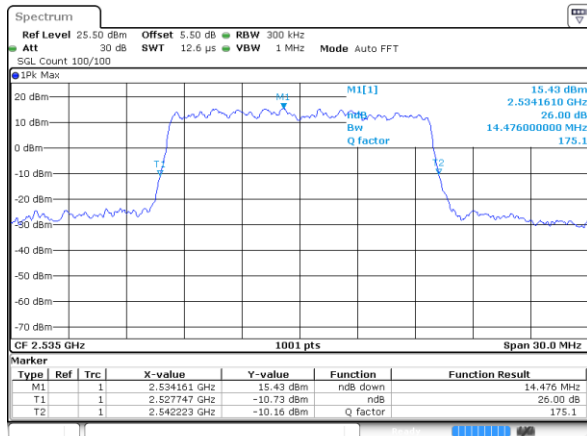
Date: 6 JAN 2018 18:24:03

Lowest Channel / 15MHz / 16QAM



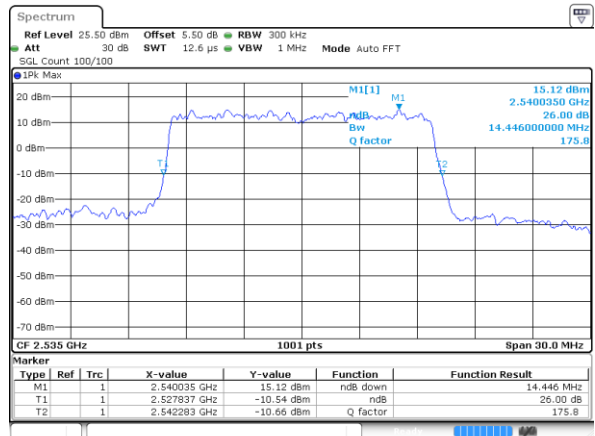
Date: 6 JAN 2018 18:23:42

Middle Channel / 15MHz / QPSK



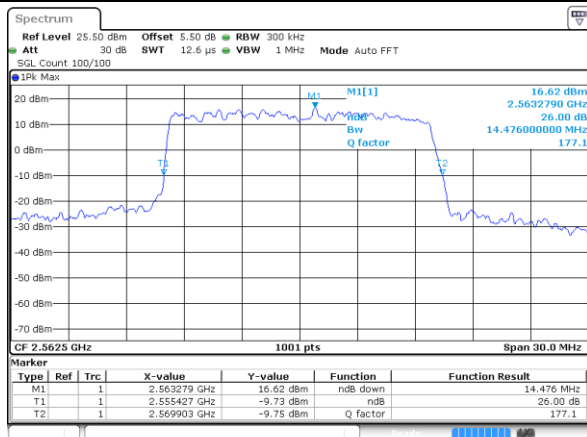
Date: 6 JAN 2018 18:24:24

Middle Channel / 15MHz / 16QAM



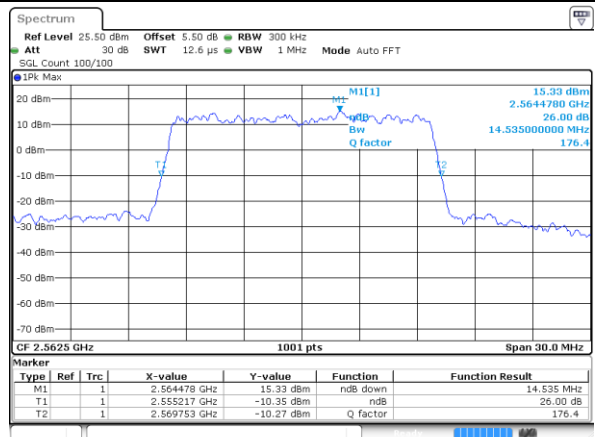
Date: 6 JAN 2018 18:24:46

Highest Channel / 15MHz / QPSK



Date: 6 JAN 2018 18:25:28

Highest Channel / 15MHz / 16QAM

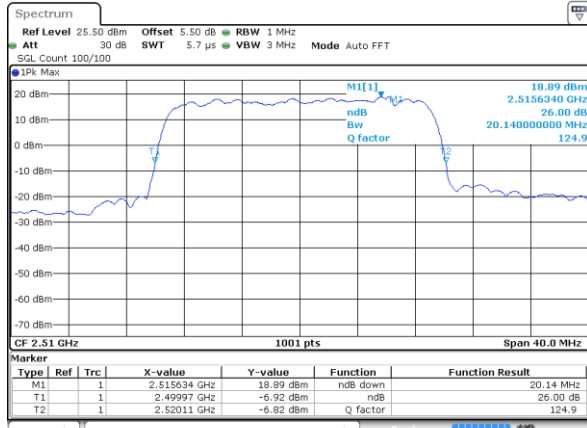


Date: 6 JAN 2018 18:25:07



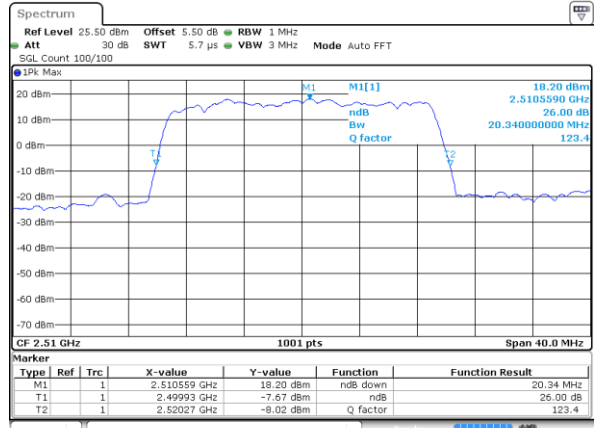
LTE Band 7

Lowest Channel / 20MHz / QPSK



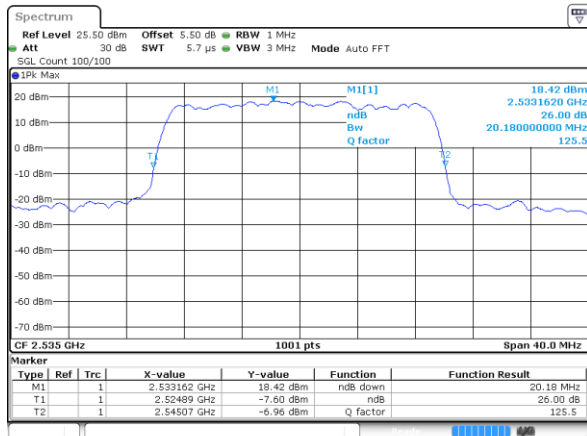
Date: 6 JAN 2018 18:40:47

Lowest Channel / 20MHz / 16QAM



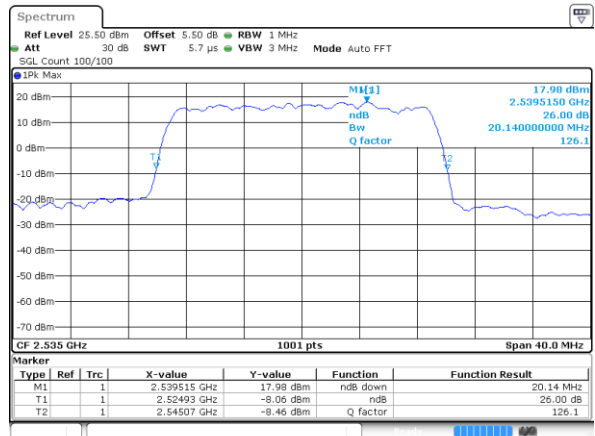
Date: 6 JAN 2018 18:40:26

Middle Channel / 20MHz / QPSK



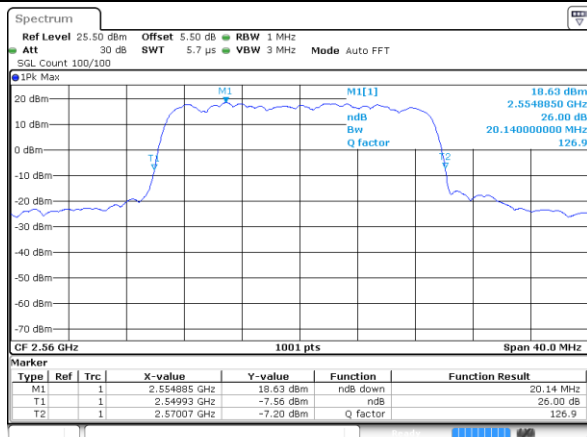
Date: 6 JAN 2018 18:41:08

Middle Channel / 20MHz / 16QAM



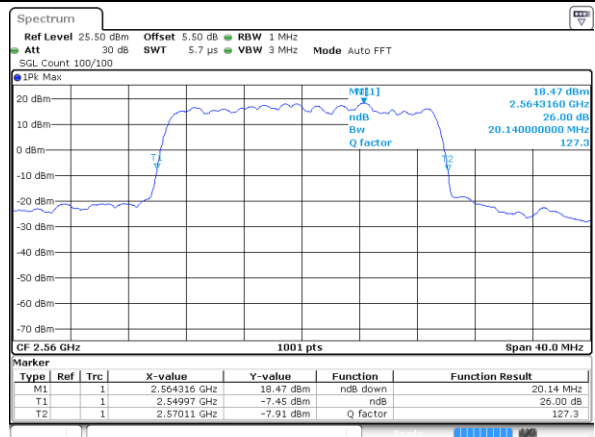
Date: 6 JAN 2018 18:41:29

Highest Channel / 20MHz / QPSK



Date: 6 JAN 2018 18:42:12

Highest Channel / 20MHz / 16QAM



Date: 6 JAN 2018 18:41:51