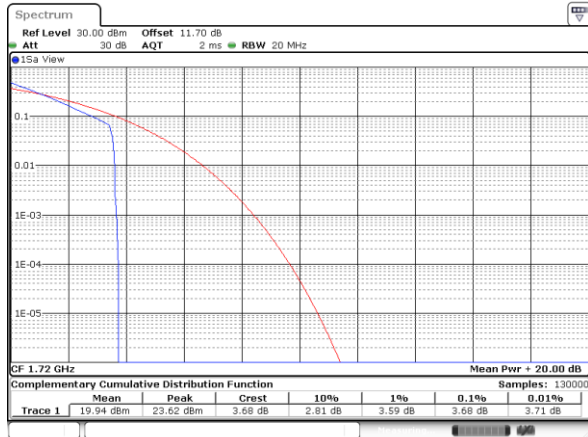


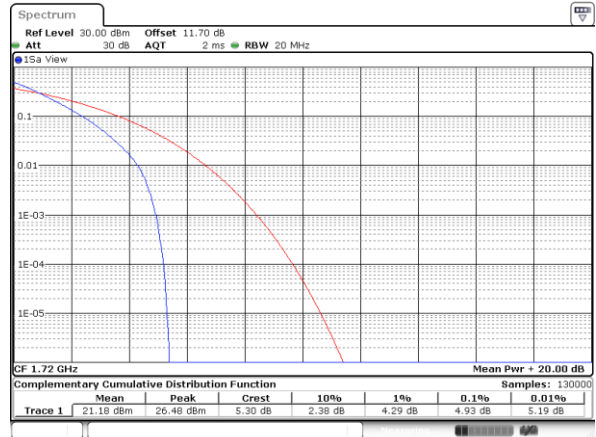


LTE Band 66 / 20MHz / QPSK

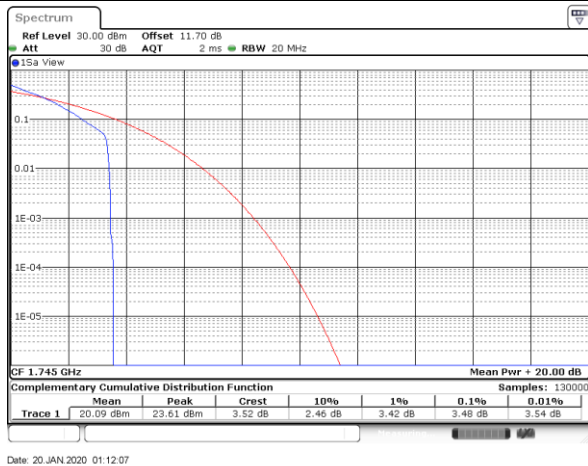
Lowest Channel / 1RB



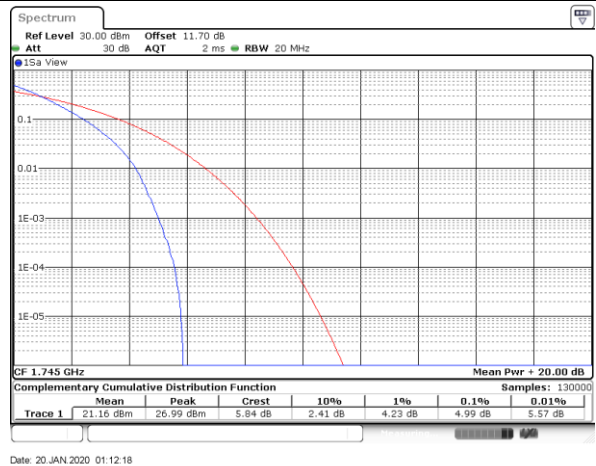
Lowest Channel / Full RB



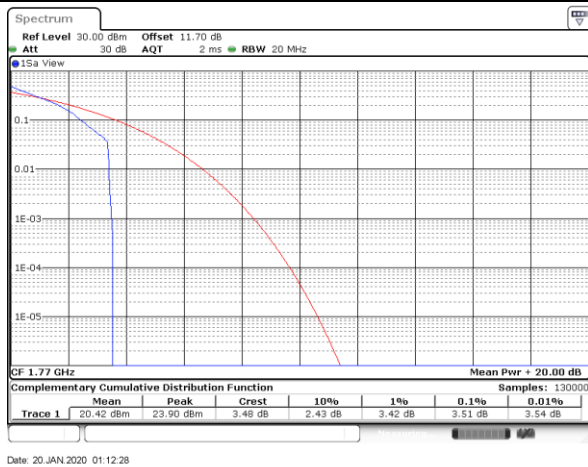
Middle Channel / 1RB



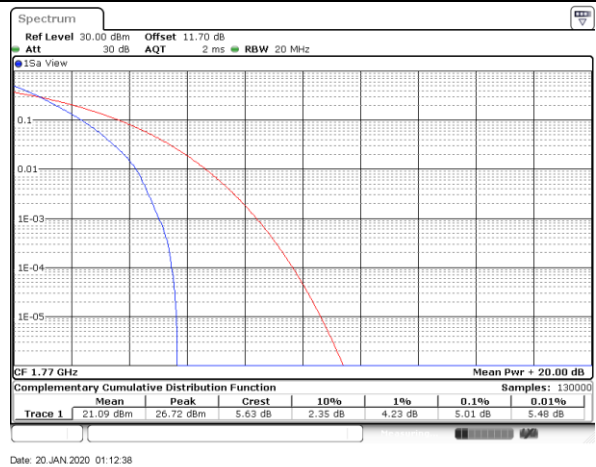
Middle Channel / Full RB



Highest Channel / 1RB



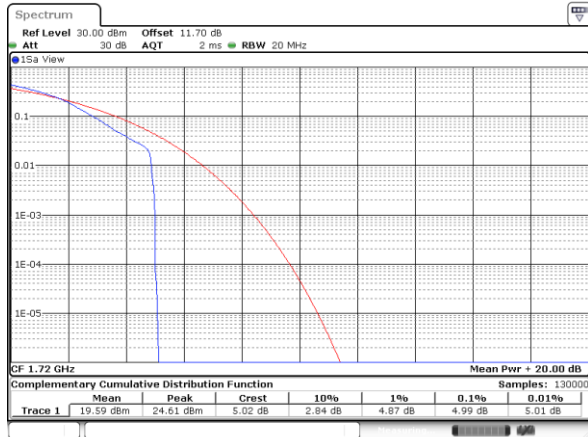
Highest Channel / Full RB



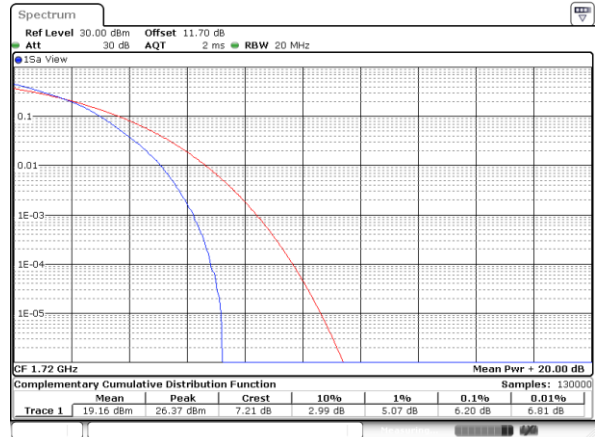


LTE Band 66 / 20MHz / 16QAM

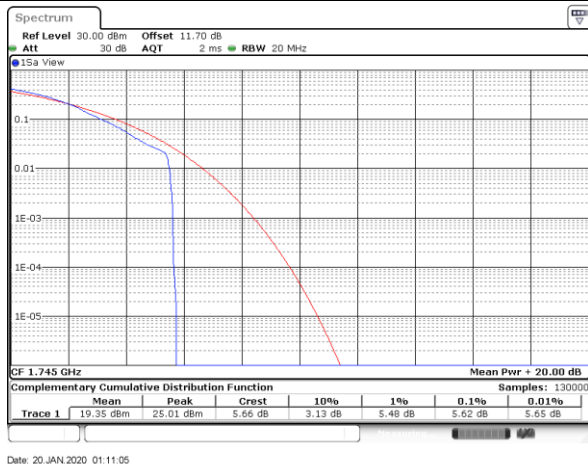
Lowest Channel / 1RB



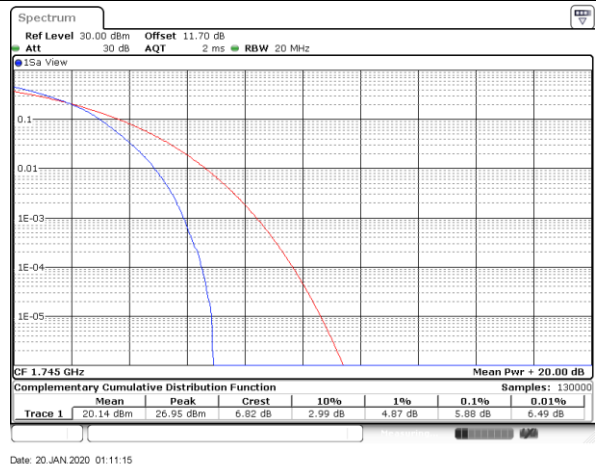
Lowest Channel / Full RB



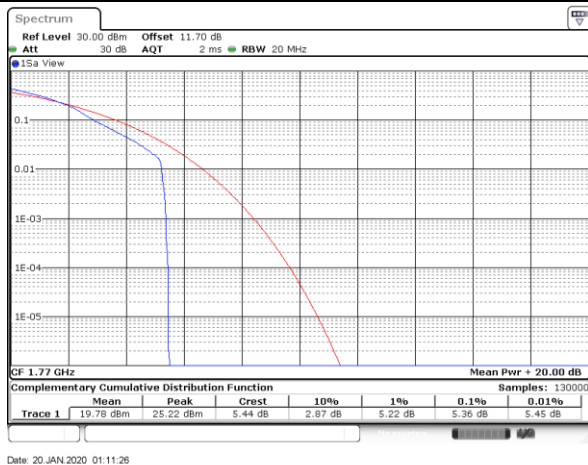
Middle Channel / 1RB



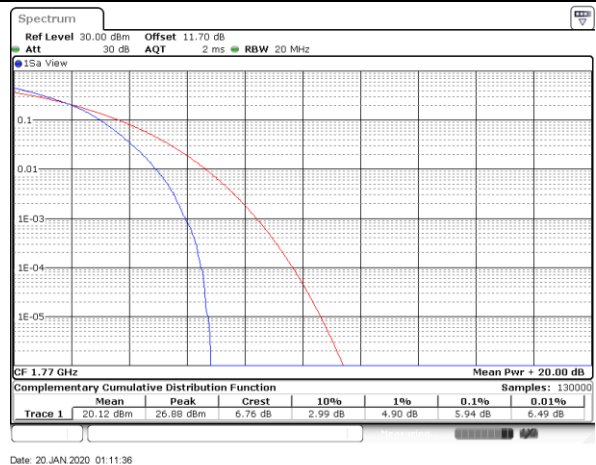
Middle Channel / Full RB



Highest Channel / 1RB



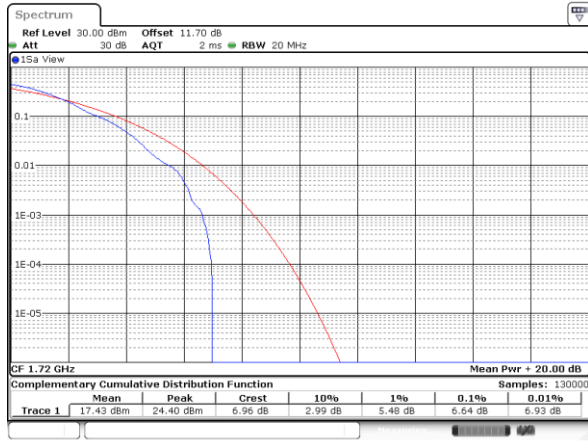
Highest Channel / Full RB



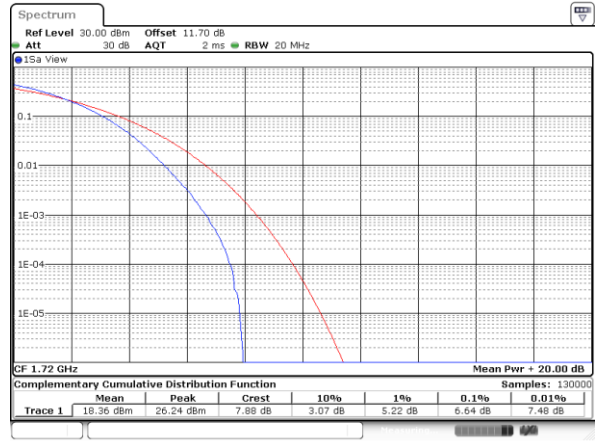


LTE Band 66 / 20MHz / 64QAM

Lowest Channel / 1RB



Lowest Channel / Full RB



Middle Channel / 1RB



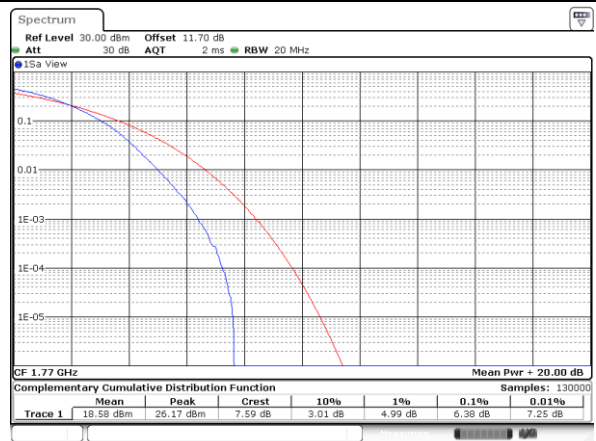
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



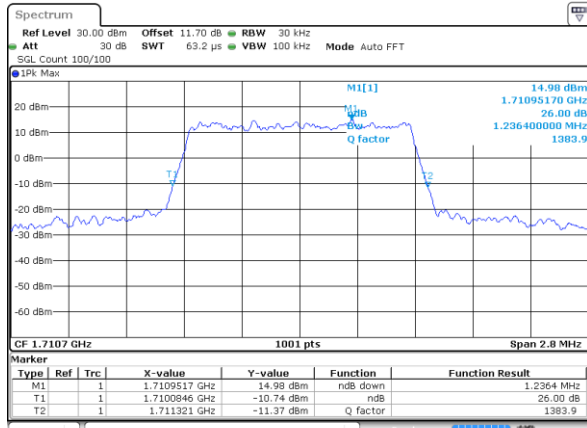
**26dB Bandwidth**

Mode	LTE Band 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	1.24	1.23	3.02	3.06	4.82	4.91	9.77	9.77	14.51	14.30	18.98	18.74
Middle CH	1.24	1.23	3.03	3.00	4.96	4.93	9.73	9.69	14.57	14.60	18.98	18.82
Highest CH	1.22	1.23	2.99	2.97	4.92	4.95	9.75	9.75	14.60	14.33	18.82	19.14
Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.22	-	3.05	-	4.93	-	9.89	-	14.36	-	19.10	-
Middle CH	1.22	-	3.00	-	4.84	-	9.77	-	14.51	-	18.74	-
Highest CH	1.23	-	3.00	-	4.91	-	9.89	-	14.24	-	18.90	-

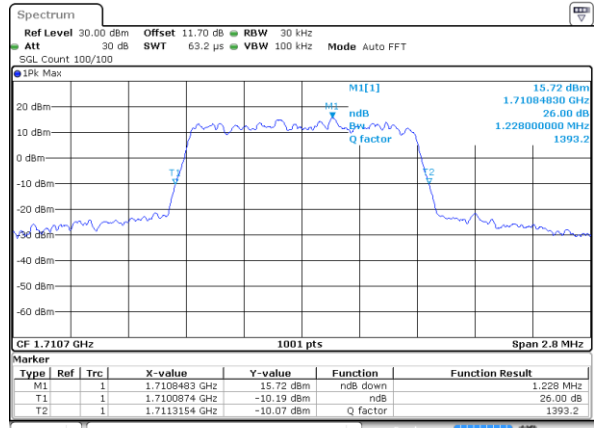


LTE Band 66

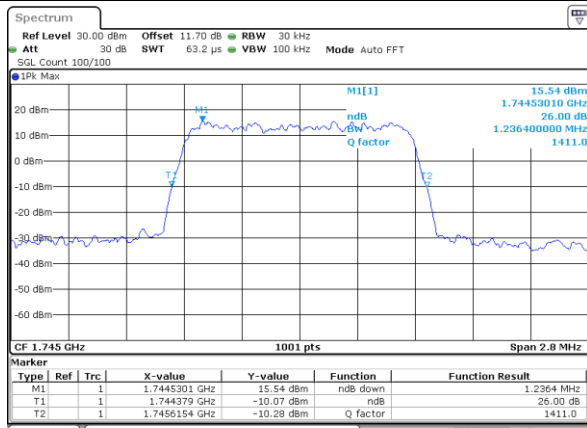
Lowest Channel / 1.4MHz / QPSK



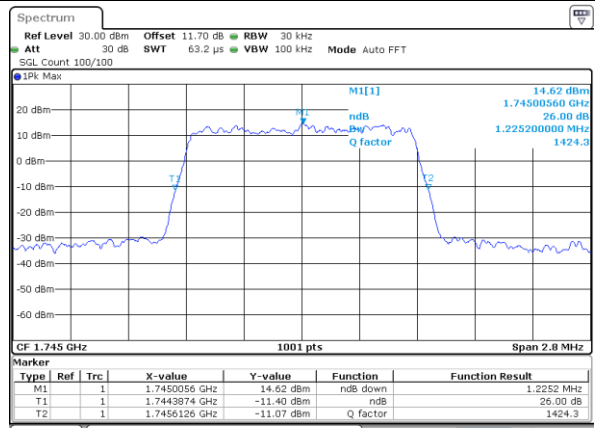
Lowest Channel / 1.4MHz / 16QAM



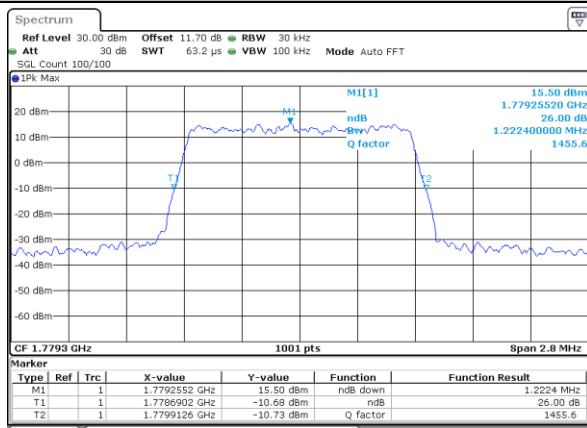
Middle Channel / 1.4MHz / QPSK



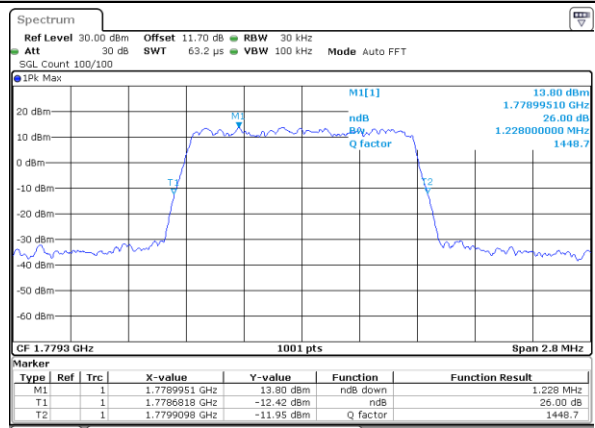
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



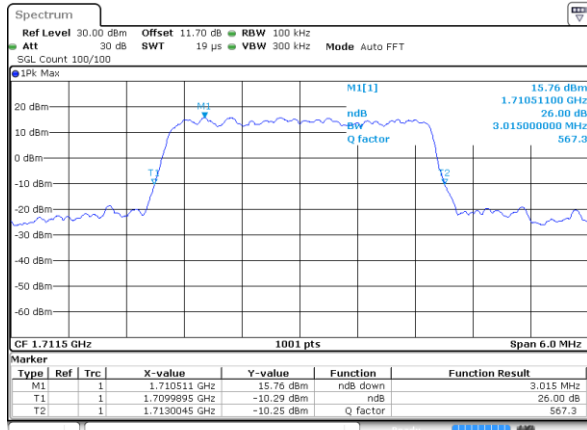
Highest Channel / 1.4MHz / 16QAM





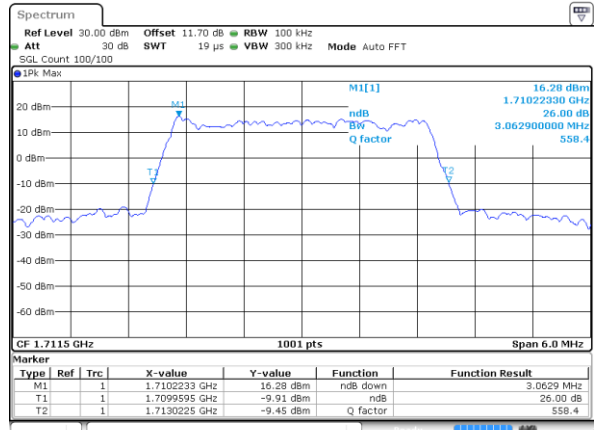
LTE Band 66

Lowest Channel / 3MHz / QPSK



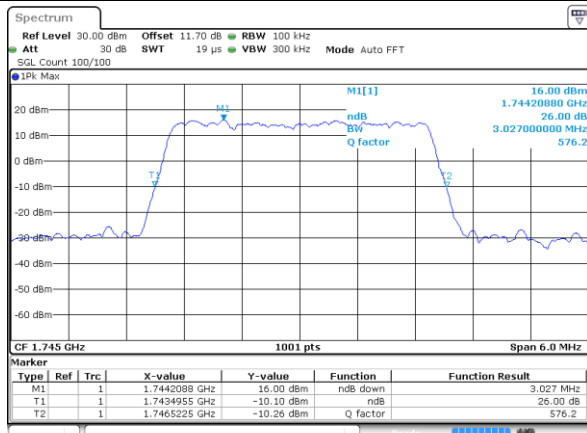
Date: 19 JAN 2020 23:14:30

Lowest Channel / 3MHz / 16QAM



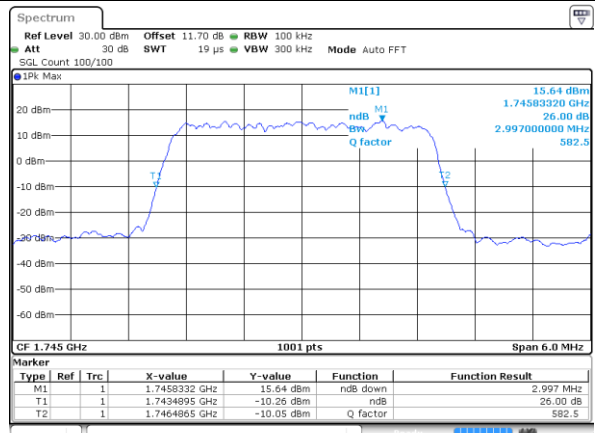
Date: 19 JAN 2020 23:14:42

Middle Channel / 3MHz / QPSK



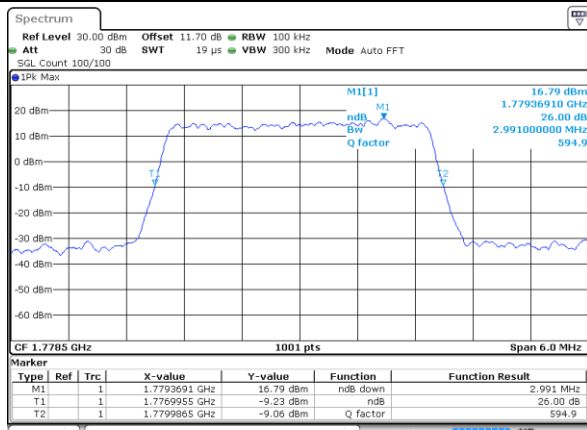
Date: 19 JAN 2020 23:20:46

Middle Channel / 3MHz / 16QAM



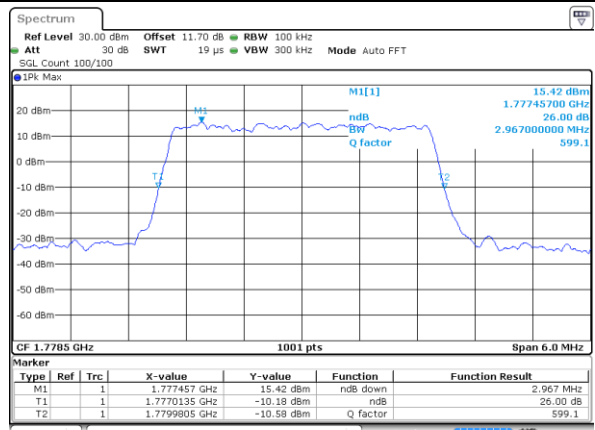
Date: 19 JAN 2020 23:20:58

Highest Channel / 3MHz / QPSK



Date: 19 JAN 2020 23:22:58

Highest Channel / 3MHz / 16QAM

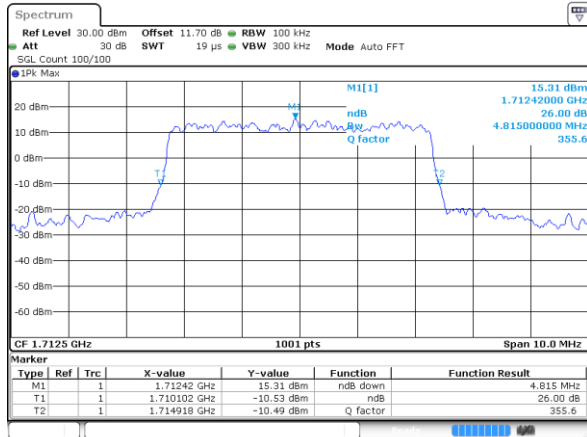


Date: 19 JAN 2020 23:23:11

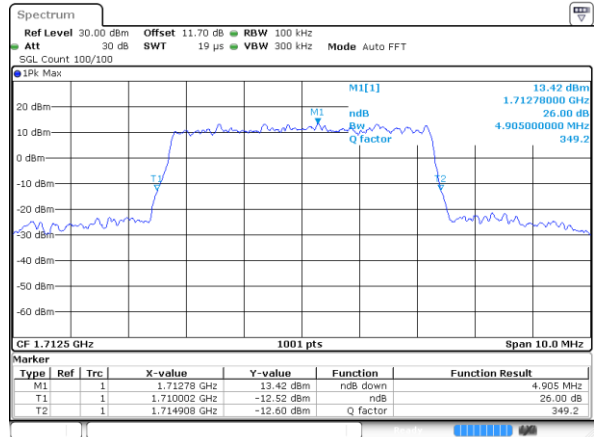


LTE Band 66

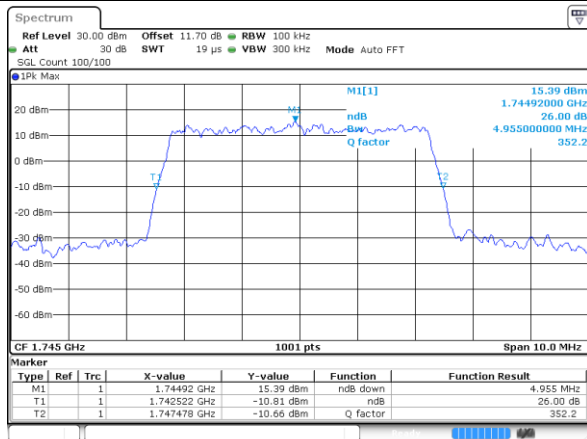
Lowest Channel / 5MHz / QPSK



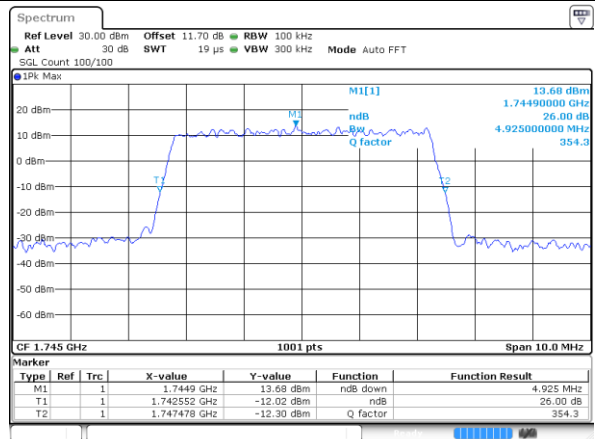
Lowest Channel / 5MHz / 16QAM



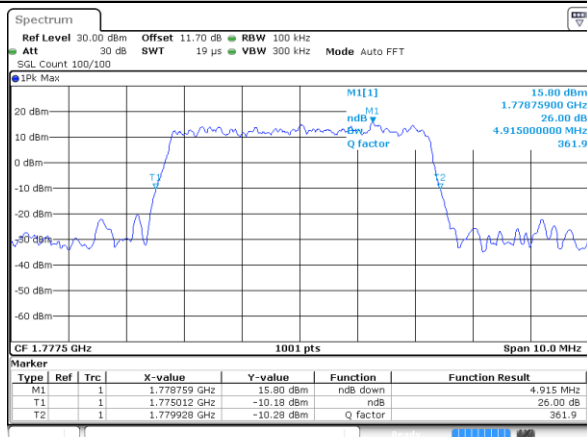
Middle Channel / 5MHz / QPSK



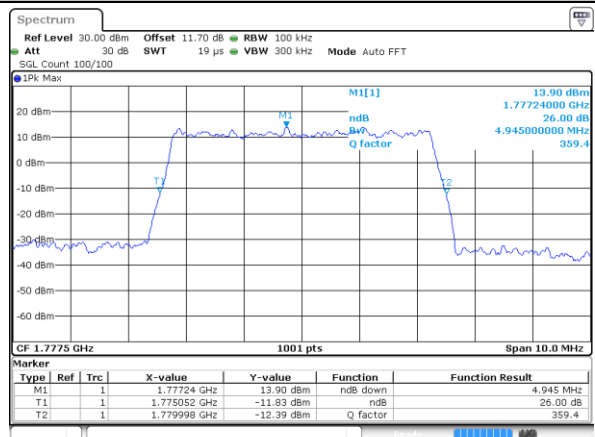
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



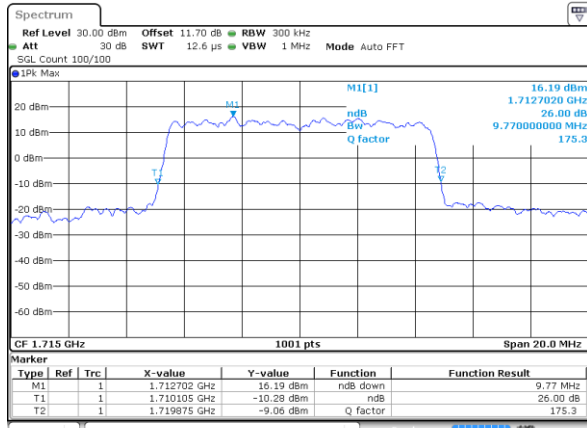
Highest Channel / 5MHz / 16QAM



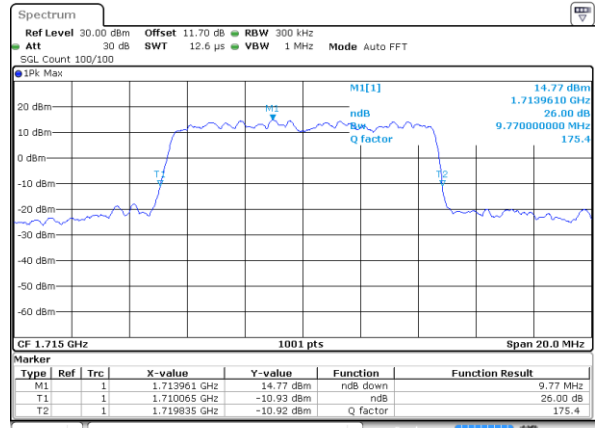


LTE Band 66

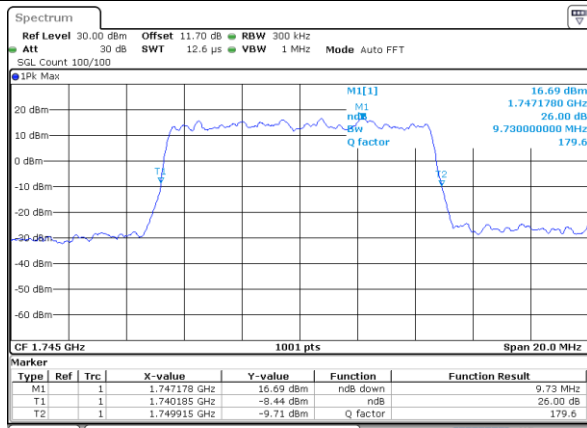
Lowest Channel / 10MHz / QPSK



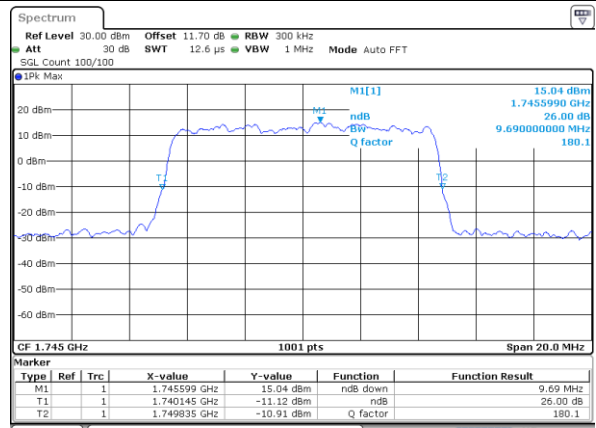
Lowest Channel / 10MHz / 16QAM



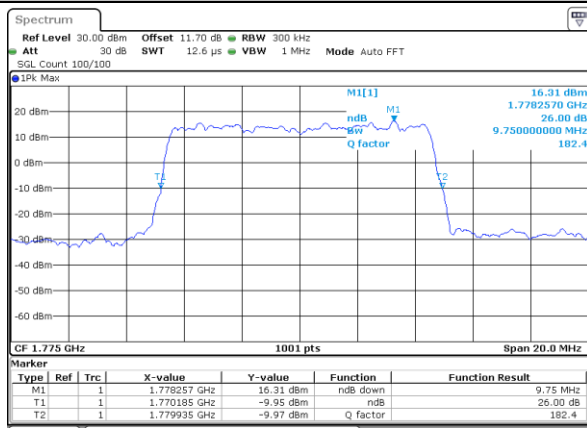
Middle Channel / 10MHz / QPSK



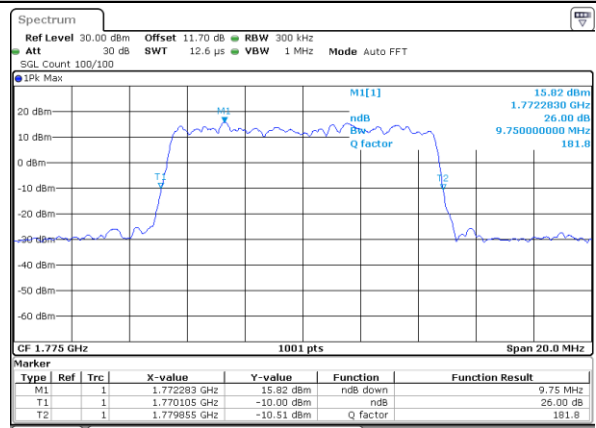
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



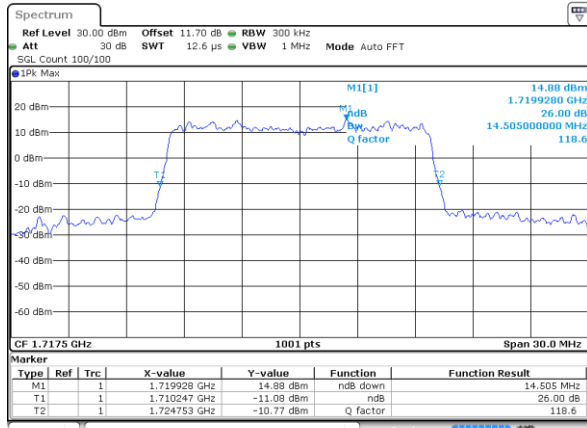
Highest Channel / 10MHz / 16QAM



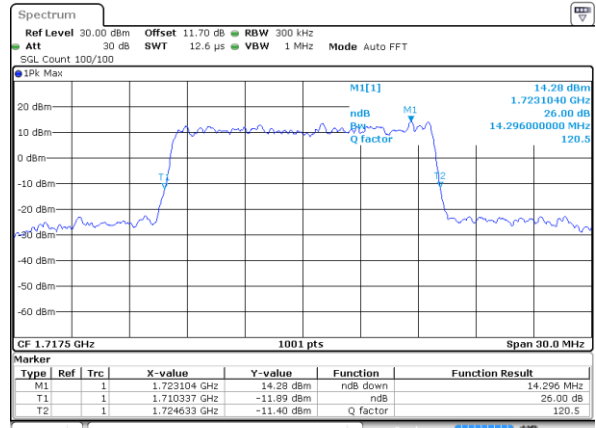


LTE Band 66

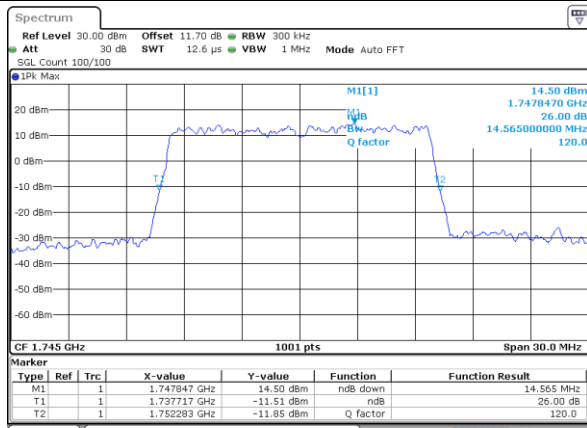
Lowest Channel / 15MHz / QPSK



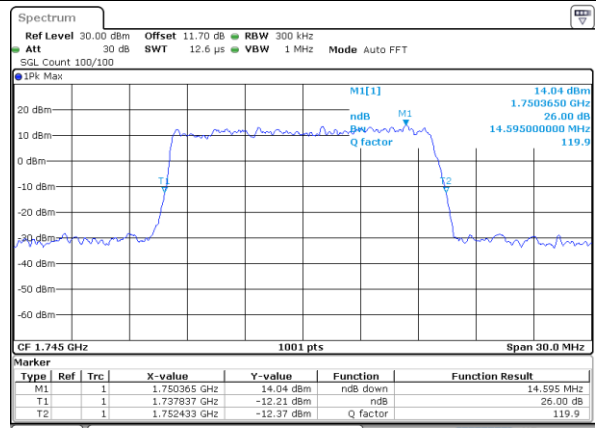
Lowest Channel / 15MHz / 16QAM



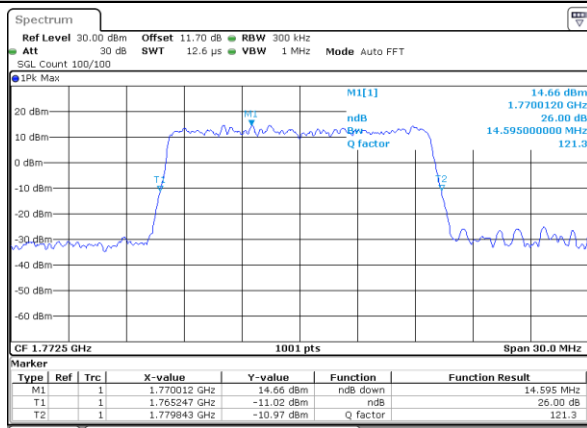
Middle Channel / 15MHz / QPSK



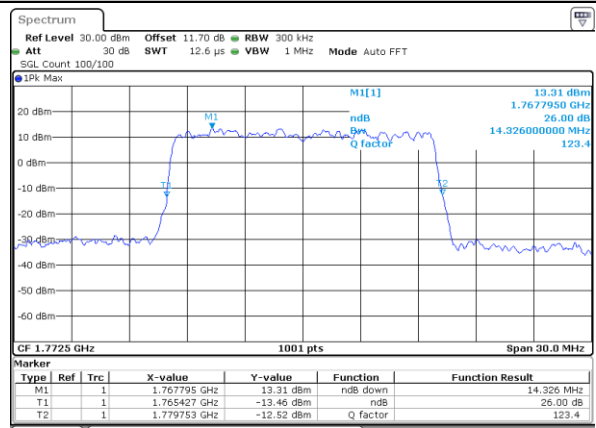
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



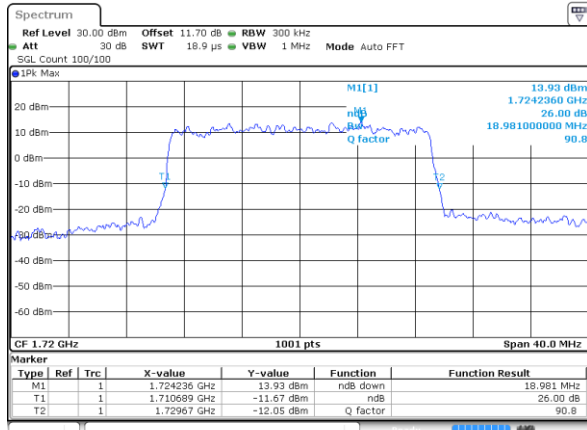
Highest Channel / 15MHz / 16QAM



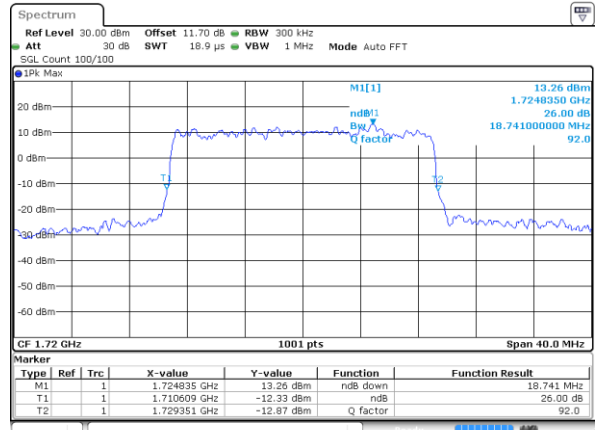


LTE Band 66

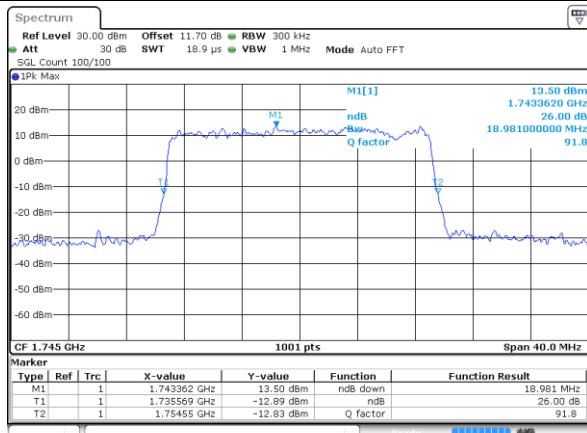
Lowest Channel / 20MHz / QPSK



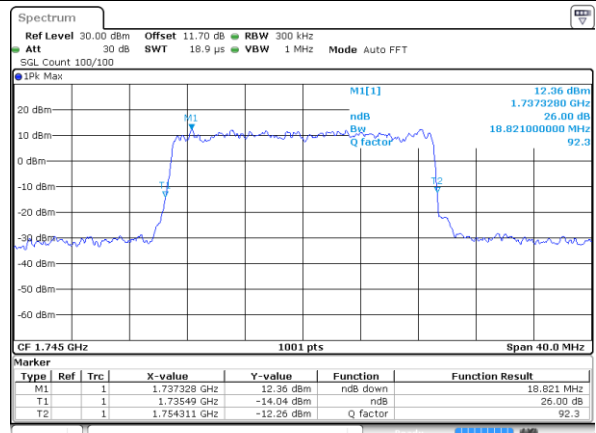
Lowest Channel / 20MHz / 16QAM



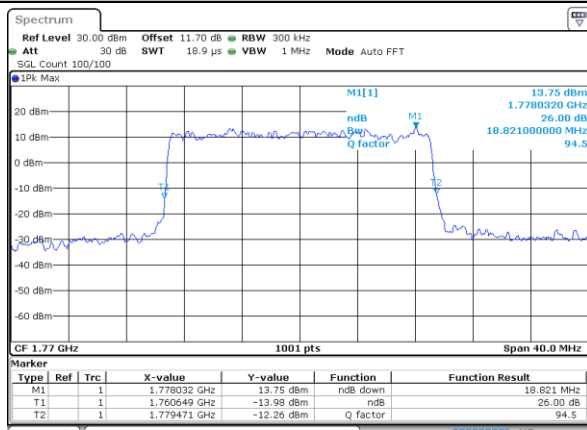
Middle Channel / 20MHz / QPSK



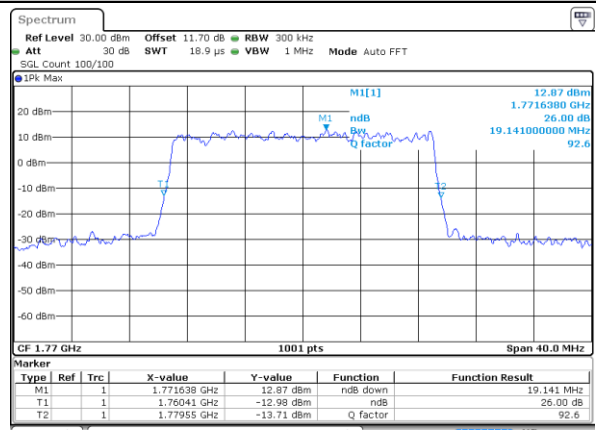
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



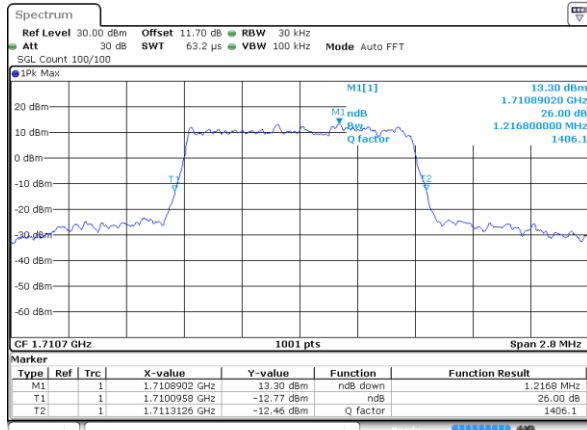
Highest Channel / 20MHz / 16QAM





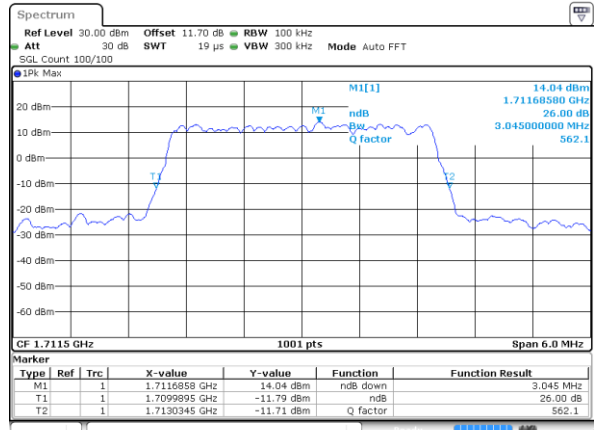
LTE Band 66

Lowest Channel / 1.4MHz / 64QAM



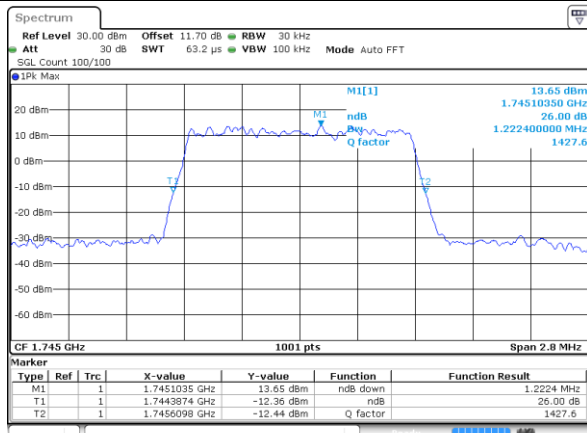
Date: 19 JAN 2020 23:06:44

Lowest Channel / 3MHz / 64QAM



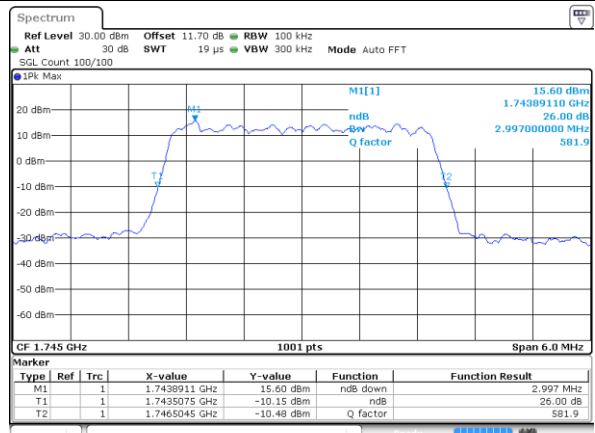
Date: 19 JAN 2020 23:29:01

Middle Channel / 20MHz / 64QAM



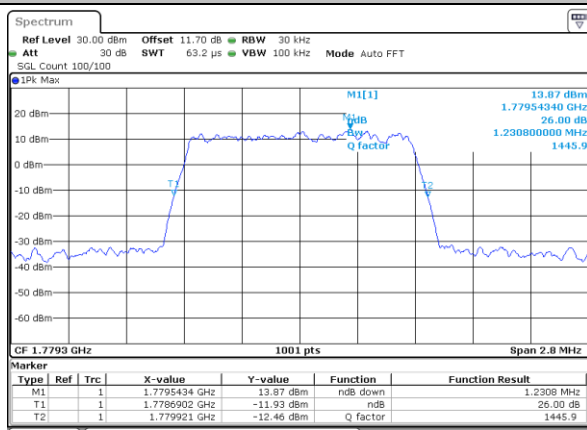
Date: 19 JAN 2020 23:09:57

Middle Channel / 3MHz / 64QAM



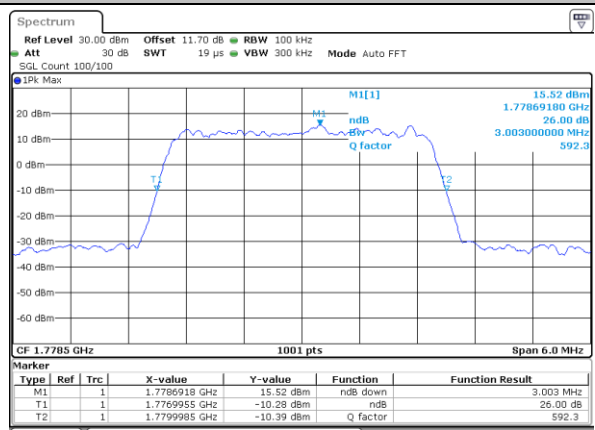
Date: 19 JAN 2020 23:32:08

Highest Channel / 20MHz / 64QAM



Date: 19 JAN 2020 23:11:04

Highest Channel / 3MHz / 64QAM

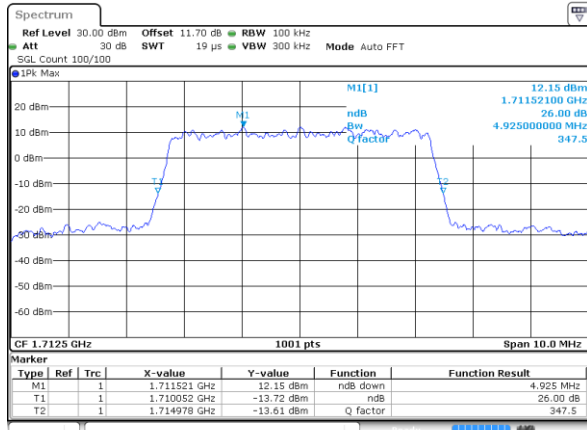


Date: 19 JAN 2020 23:33:14



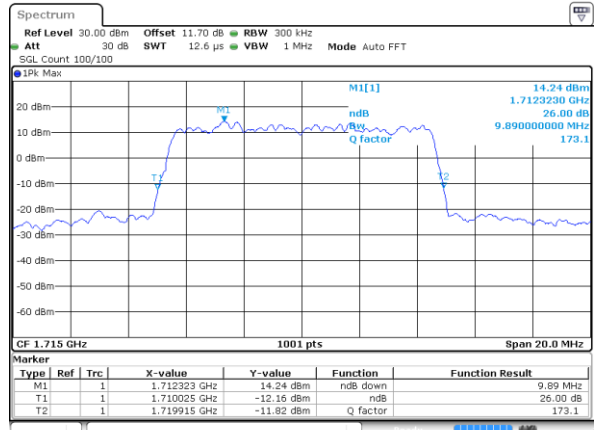
LTE Band 66

Lowest Channel / 5MHz / 64QAM



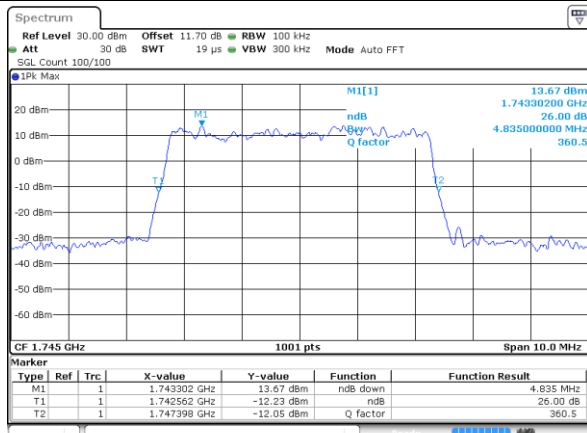
Date: 19 JAN 2020 23:36:22

Lowest Channel / 10MHz / 64QAM



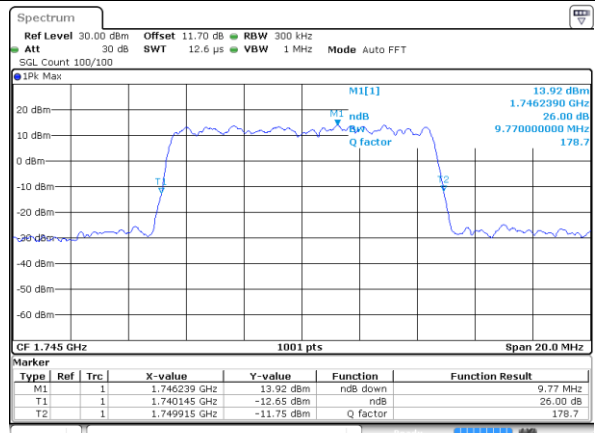
Date: 20 JAN 2020 00:13:08

Middle Channel / 5MHz / 64QAM



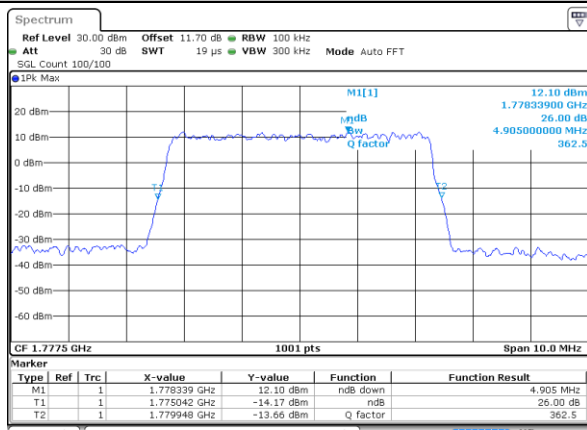
Date: 19 JAN 2020 23:38:29

Middle Channel / 10MHz / 64QAM



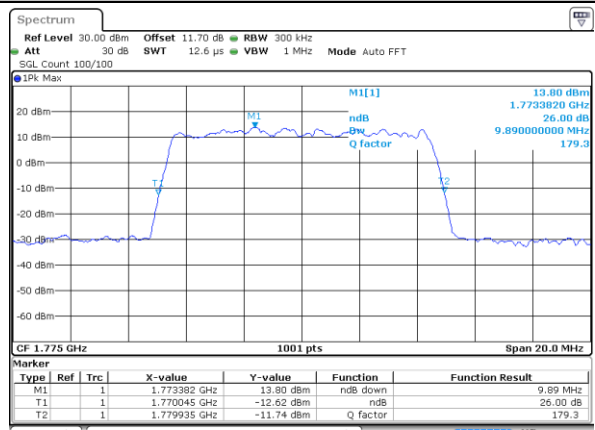
Date: 20 JAN 2020 00:16:15

Highest Channel / 5MHz / 64QAM



Date: 19 JAN 2020 23:40:35

Highest Channel / 10MHz / 64QAM

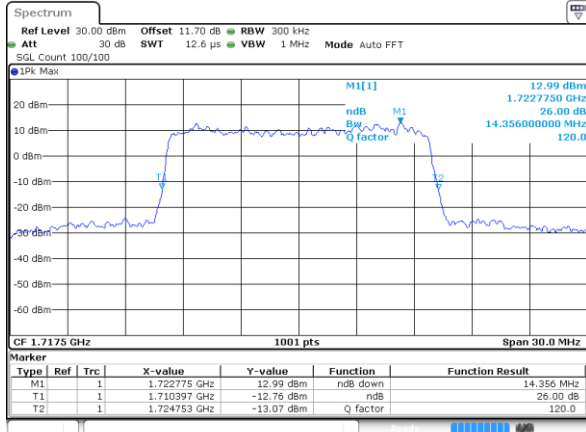


Date: 20 JAN 2020 00:17:21



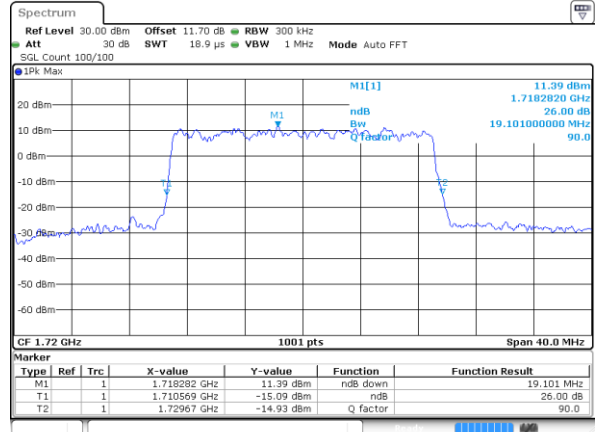
LTE Band 66

Lowest Channel / 15MHz / 64QAM



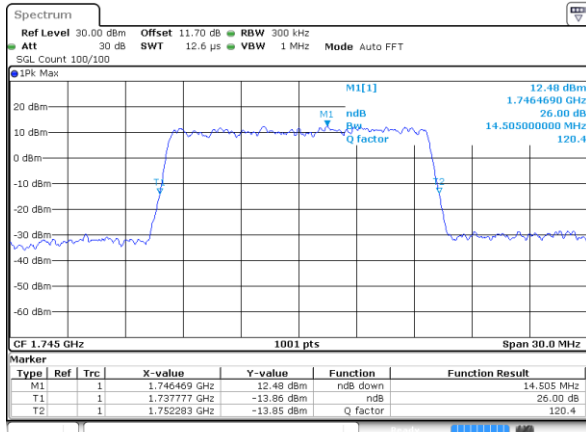
Date: 20 JAN 2020 00:20:29

Lowest Channel / 20MHz / 64QAM



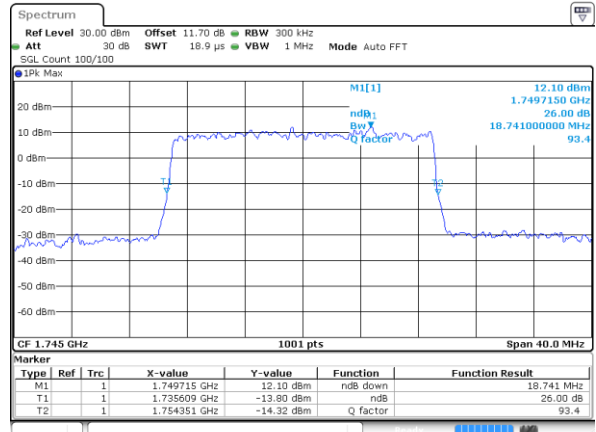
Date: 20 JAN 2020 00:57:18

Middle Channel / 15MHz / 64QAM



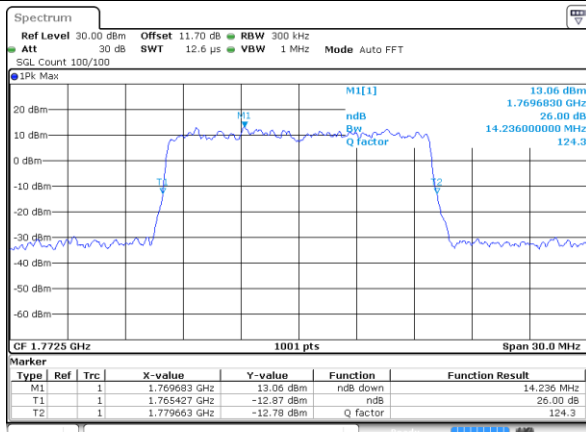
Date: 20 JAN 2020 00:23:37

Middle Channel / 20MHz / 64QAM



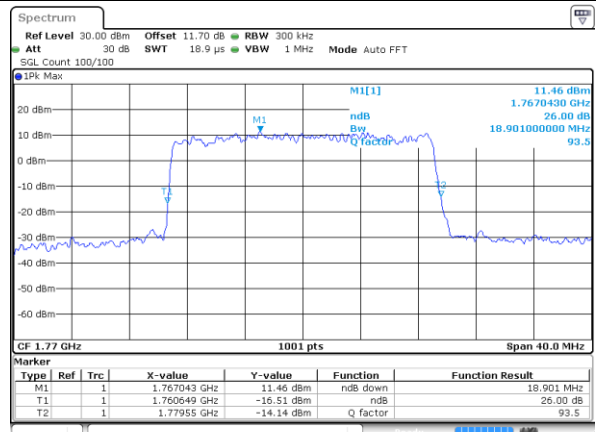
Date: 20 JAN 2020 01:00:25

Highest Channel / 15MHz / 64QAM



Date: 20 JAN 2020 00:24:43

Highest Channel / 20MHz / 64QAM



Date: 20 JAN 2020 01:01:31

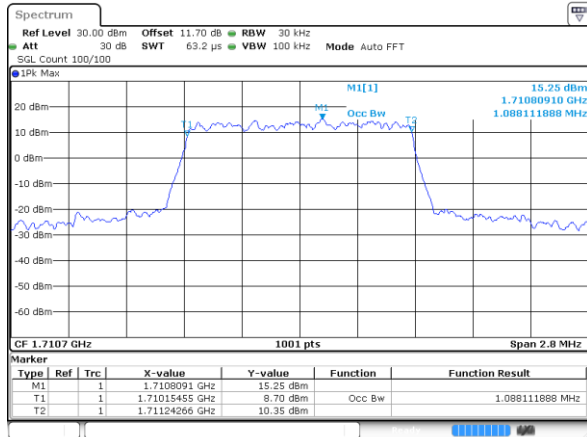
**Occupied Bandwidth**

Mode	LTE Band 66 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.09	2.71	2.72	4.49	4.48	8.99	9.01	13.46	13.46	17.86	17.90
Middle CH	1.09	1.09	2.75	2.72	4.49	4.50	8.99	9.03	13.43	13.43	17.94	17.86
Highest CH	1.09	1.09	2.72	2.72	4.48	4.48	9.03	9.03	13.43	13.40	17.86	17.86
Mode	LTE Band 66 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.10	-	2.75	-	4.49	-	9.07	-	13.43	-	17.86	-
Middle CH	1.10	-	2.70	-	4.50	-	9.01	-	13.49	-	17.90	-
Highest CH	1.10	-	2.72	-	4.50	-	9.03	-	13.46	-	17.98	-

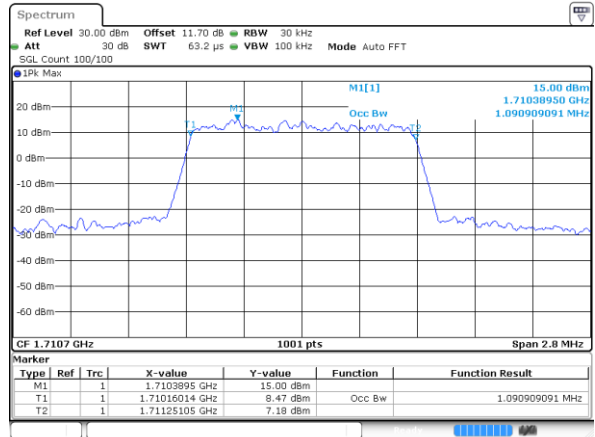


LTE Band 66

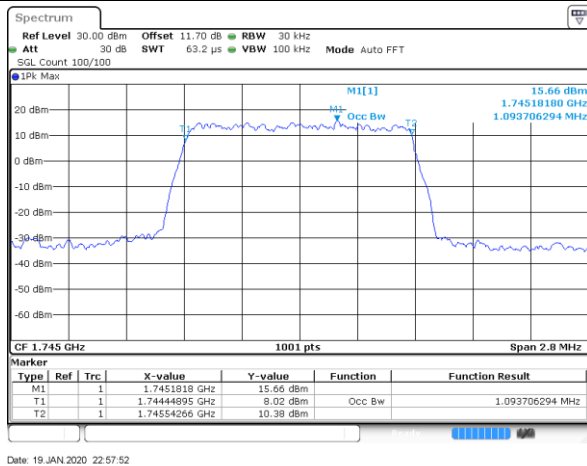
Lowest Channel / 1.4MHz / QPSK



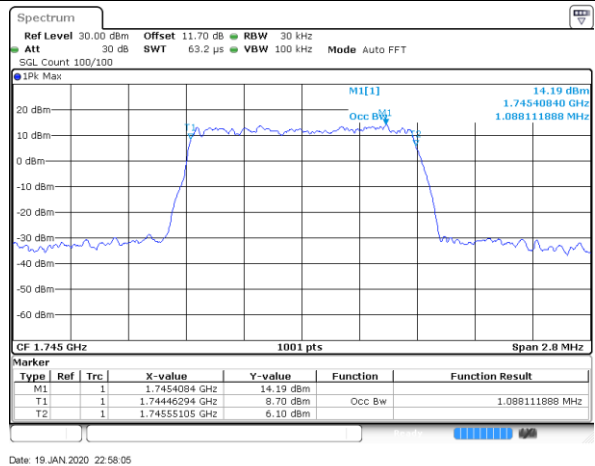
Lowest Channel / 1.4MHz / 16QAM



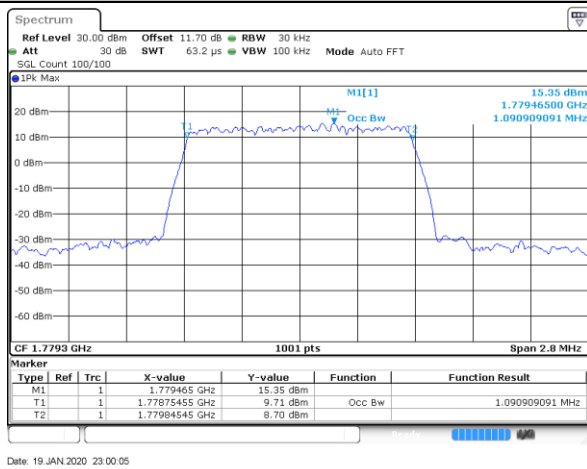
Middle Channel / 1.4MHz / QPSK



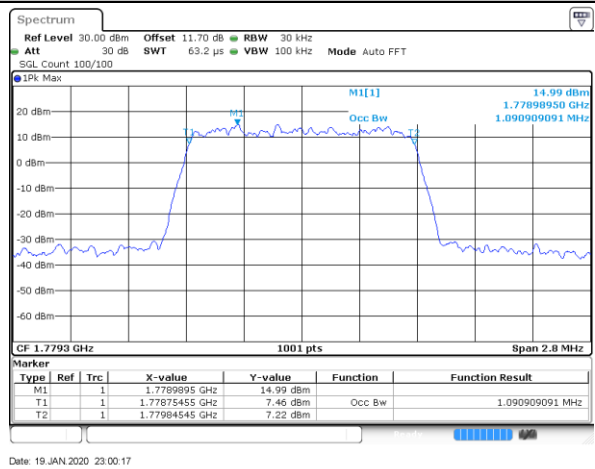
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



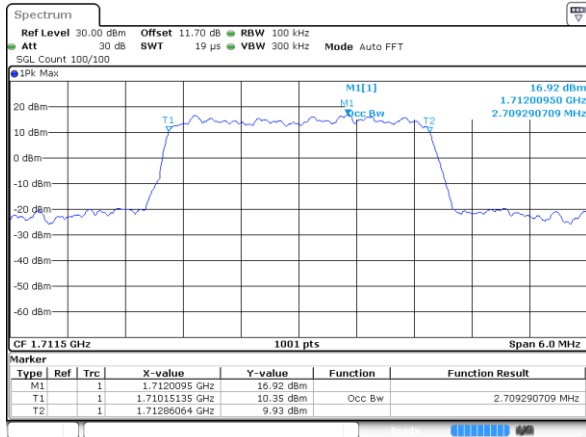
Highest Channel / 1.4MHz / 16QAM



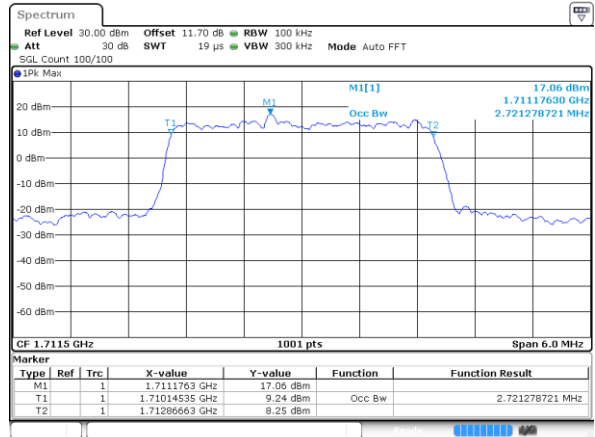


LTE Band 66

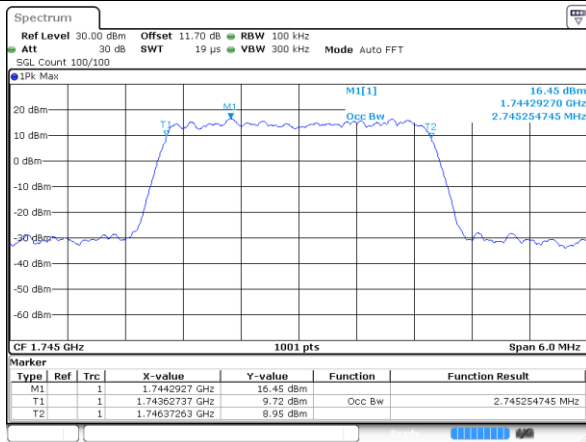
Lowest Channel / 3MHz / QPSK



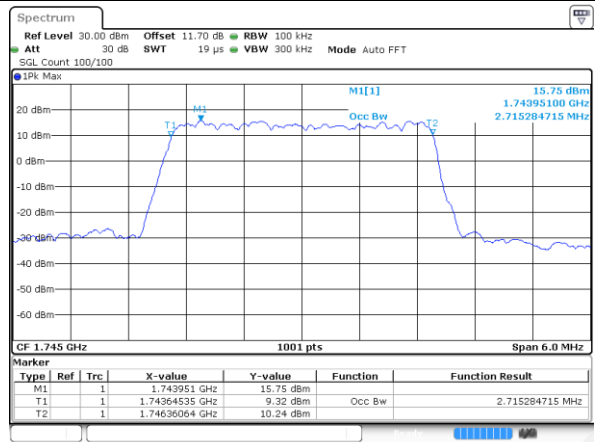
Lowest Channel / 3MHz / 16QAM



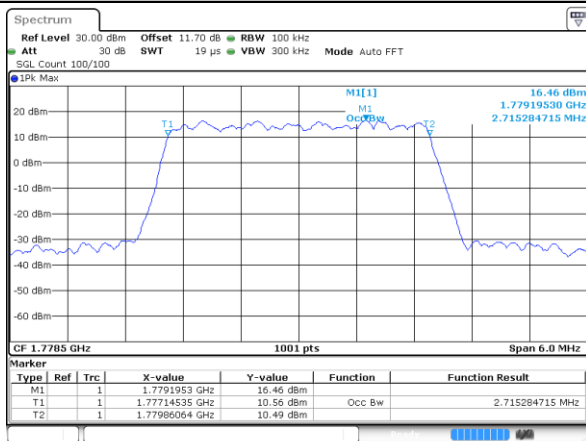
Middle Channel / 3MHz / QPSK



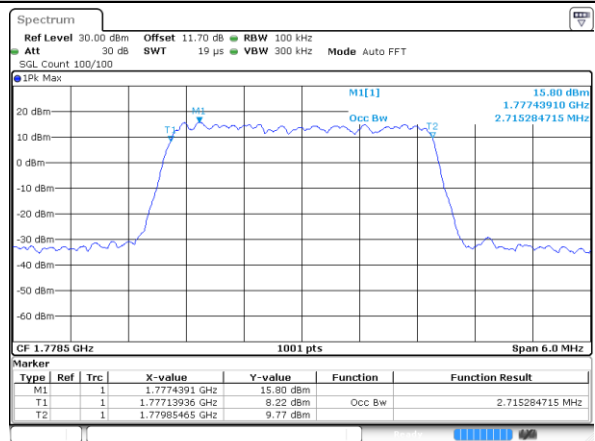
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



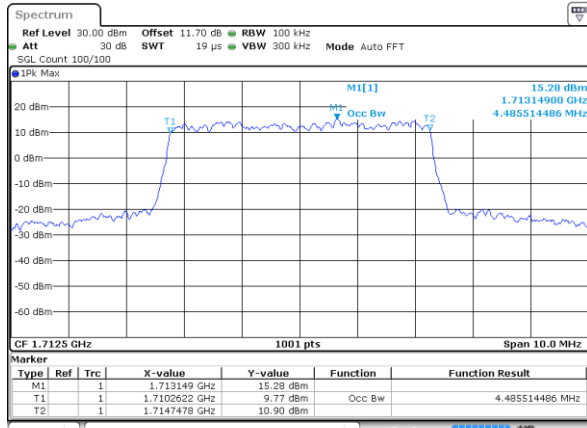
Highest Channel / 3MHz / 16QAM





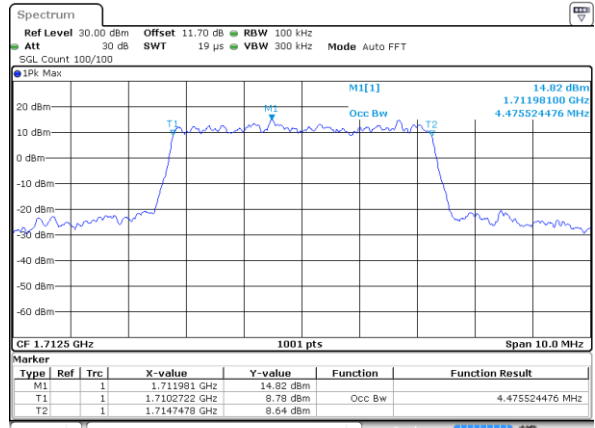
LTE Band 66

Lowest Channel / 5MHz / QPSK



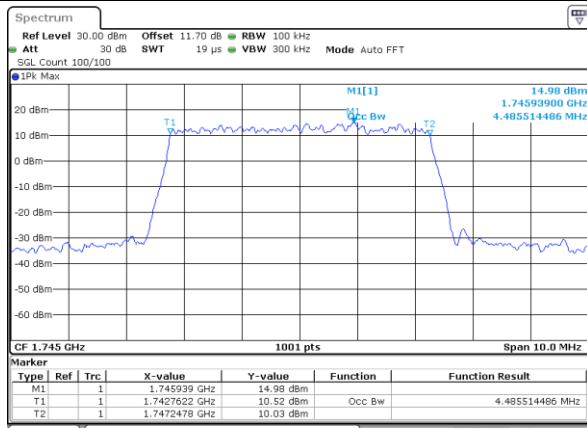
Date: 19 JAN 2020 23:43:31

Lowest Channel / 5MHz / 16QAM



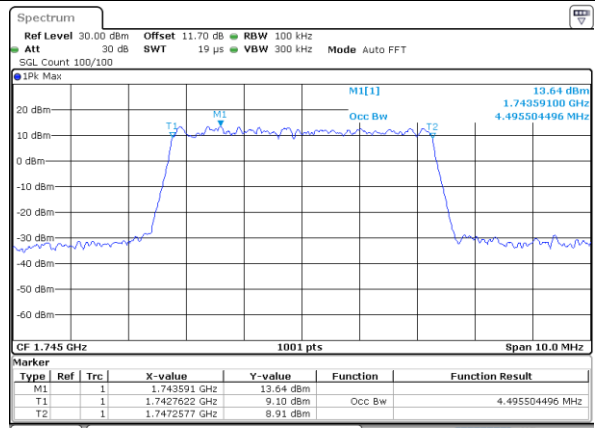
Date: 19 JAN 2020 23:43:43

Middle Channel / 5MHz / QPSK



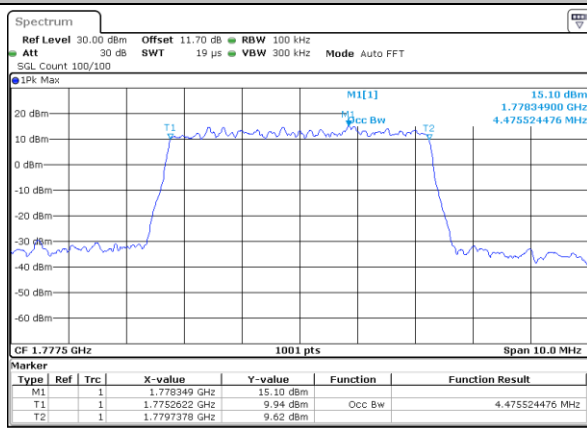
Date: 19 JAN 2020 23:49:46

Middle Channel / 5MHz / 16QAM



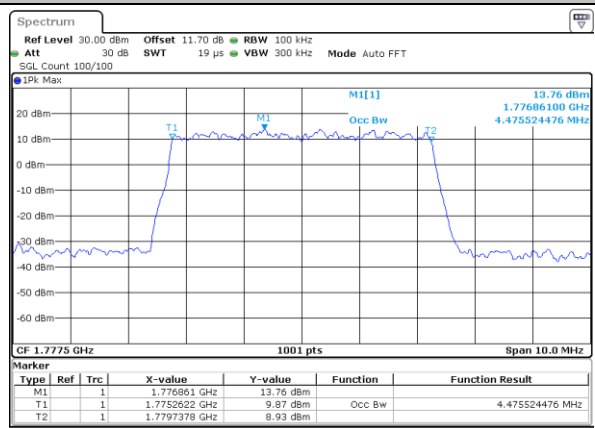
Date: 19 JAN 2020 23:49:59

Highest Channel / 5MHz / QPSK



Date: 19 JAN 2020 23:51:59

Highest Channel / 5MHz / 16QAM

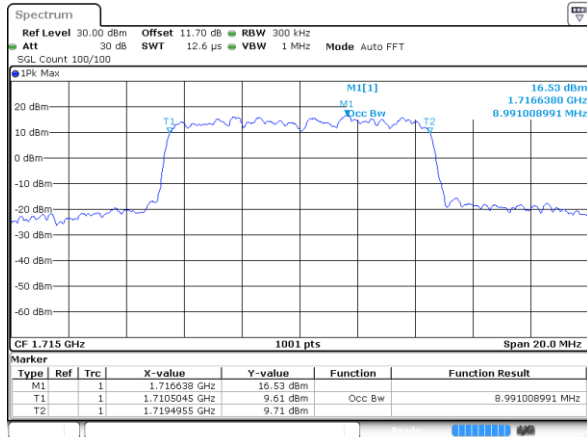


Date: 19 JAN 2020 23:52:11



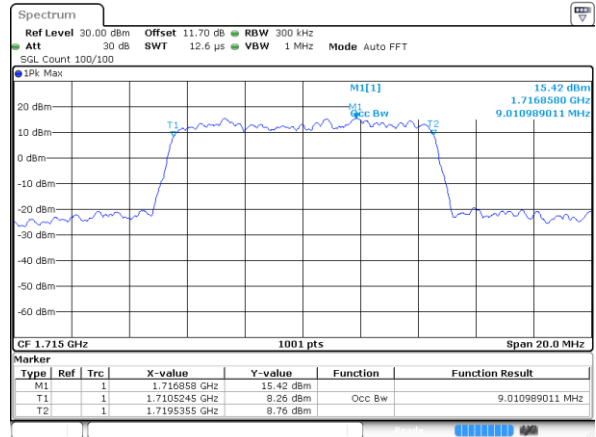
LTE Band 66

Lowest Channel / 10MHz / QPSK



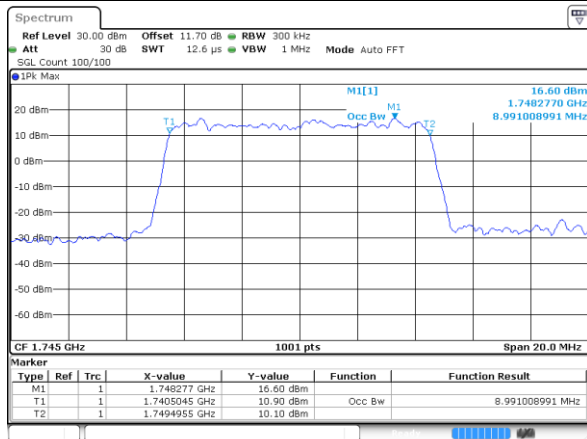
Date: 19 JAN 2020 23:58:14

Lowest Channel / 10MHz / 16QAM



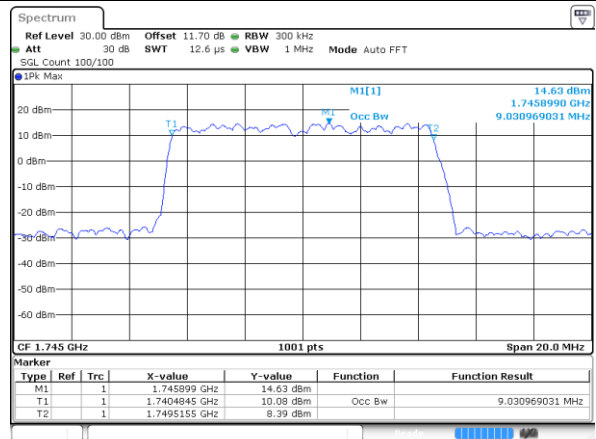
Date: 19 JAN 2020 23:58:26

Middle Channel / 10MHz / QPSK



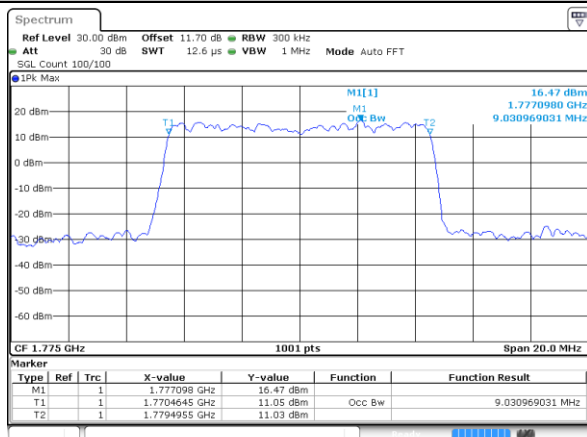
Date: 20 JAN 2020 00:04:29

Middle Channel / 10MHz / 16QAM



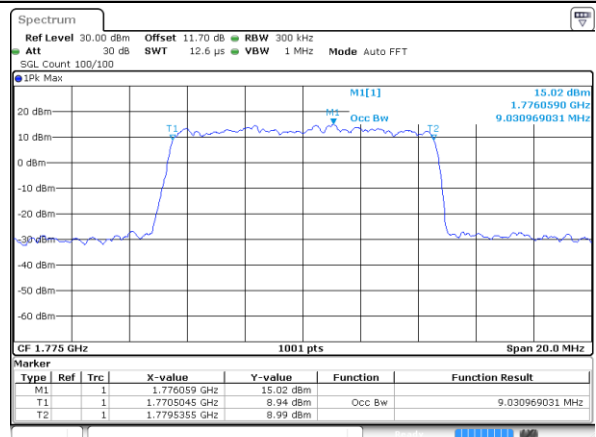
Date: 20 JAN 2020 00:04:41

Highest Channel / 10MHz / QPSK



Date: 20 JAN 2020 00:06:41

Highest Channel / 10MHz / 16QAM

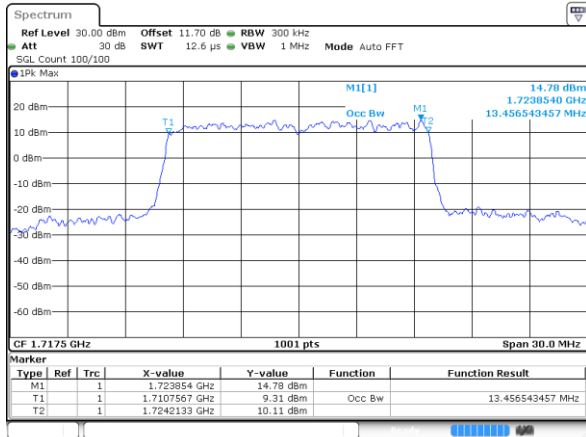


Date: 20 JAN 2020 00:06:53

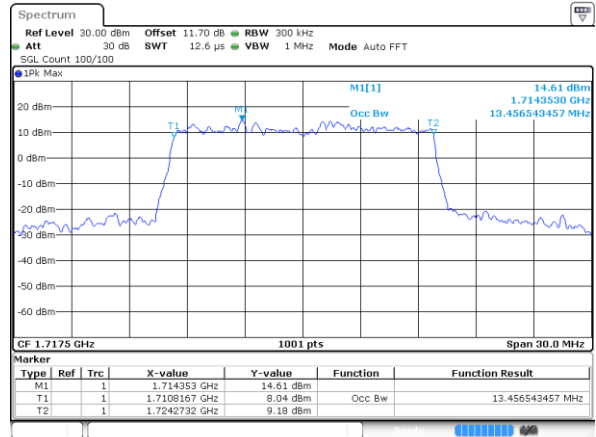


LTE Band 66

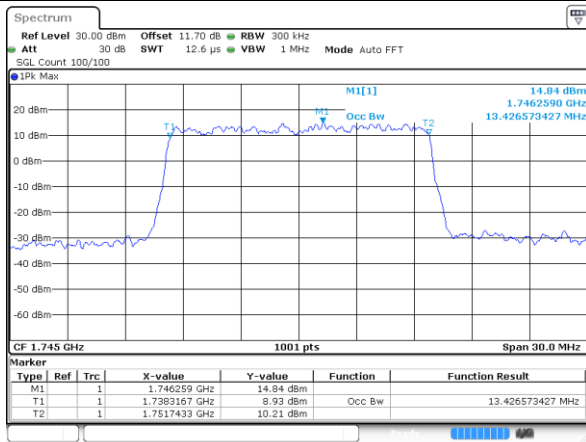
Lowest Channel / 15MHz / QPSK



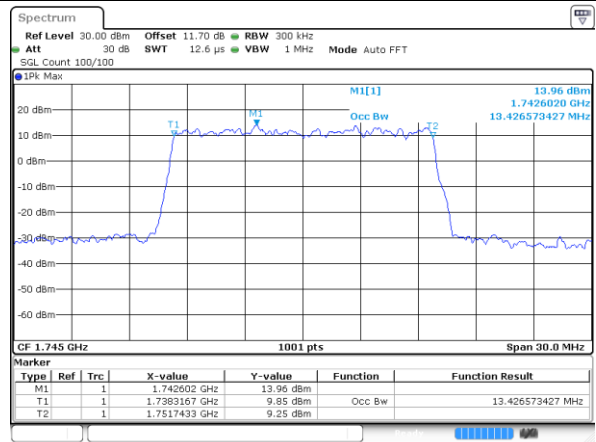
Lowest Channel / 15MHz / 16QAM



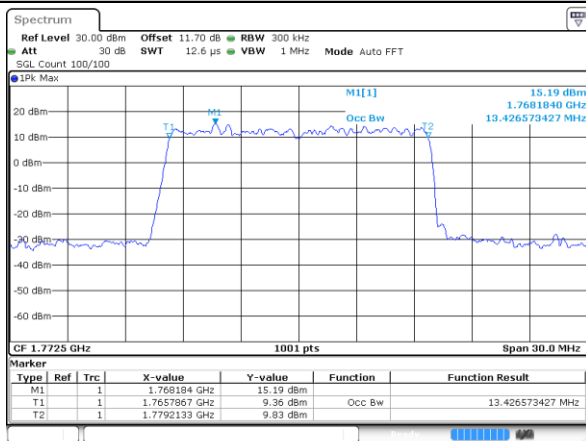
Middle Channel / 15MHz / QPSK



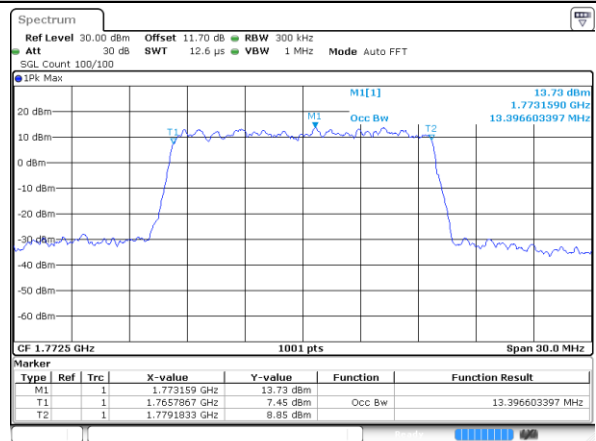
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



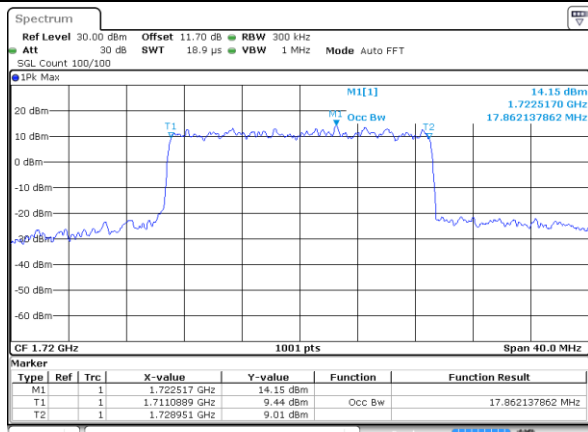
Highest Channel / 15MHz / 16QAM



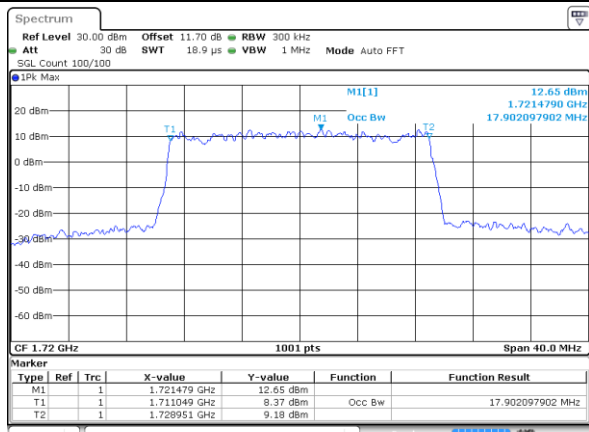


LTE Band 66

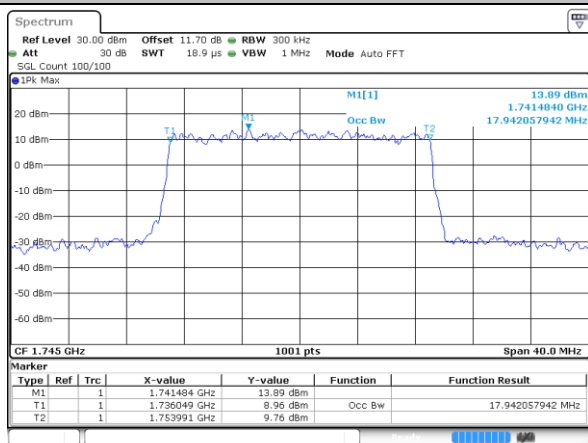
Lowest Channel / 20MHz / QPSK



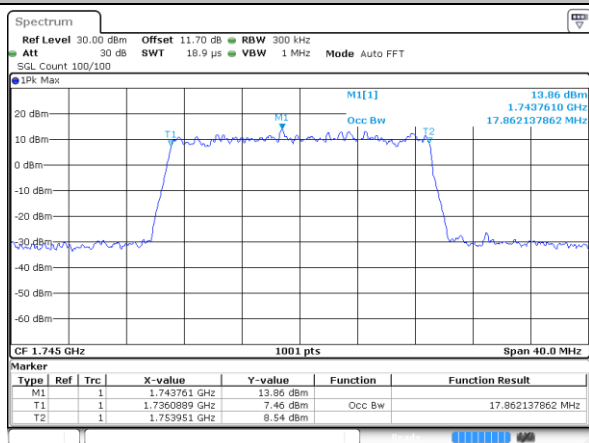
Lowest Channel / 20MHz / 16QAM



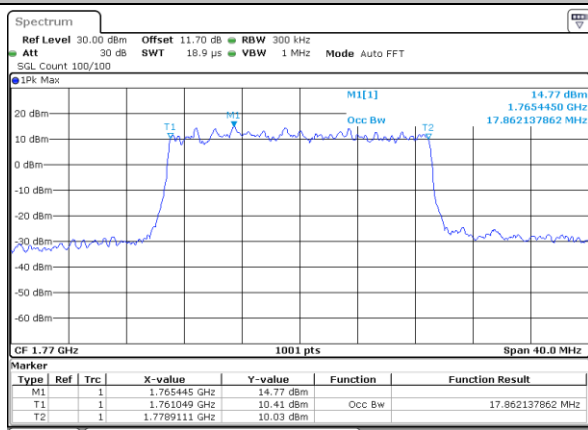
Middle Channel / 20MHz / QPSK



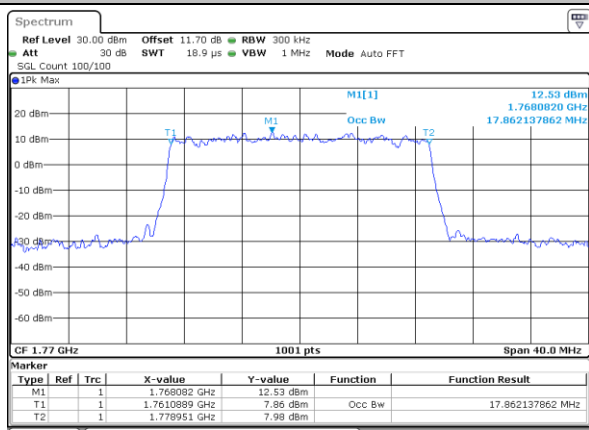
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



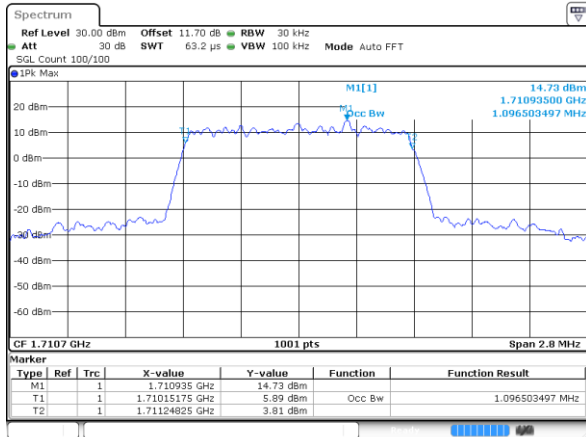
Highest Channel / 20MHz / 16QAM



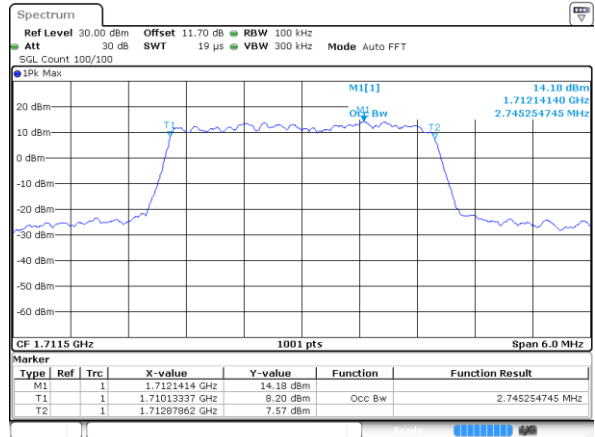


LTE Band 66

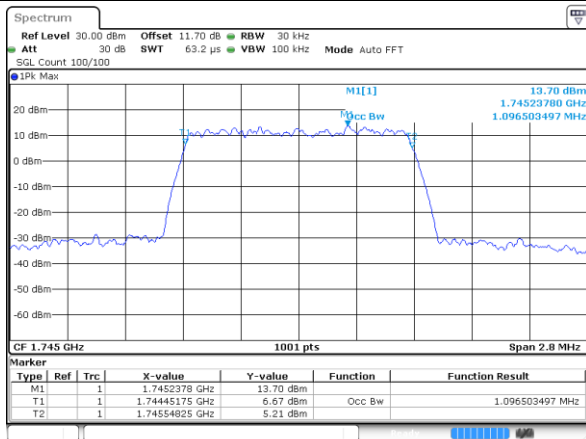
Lowest Channel / 1.4MHz / 64QAM



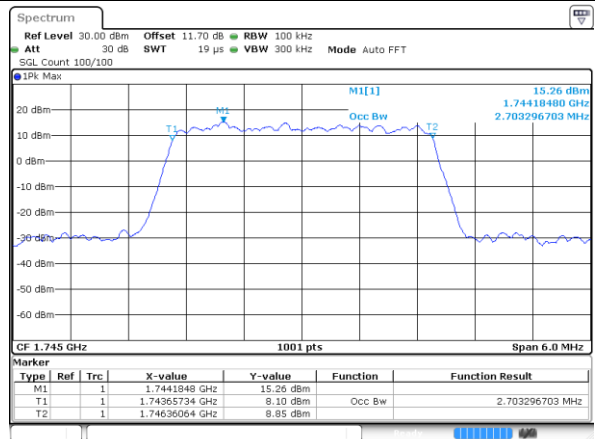
Lowest Channel / 3MHz / 64QAM



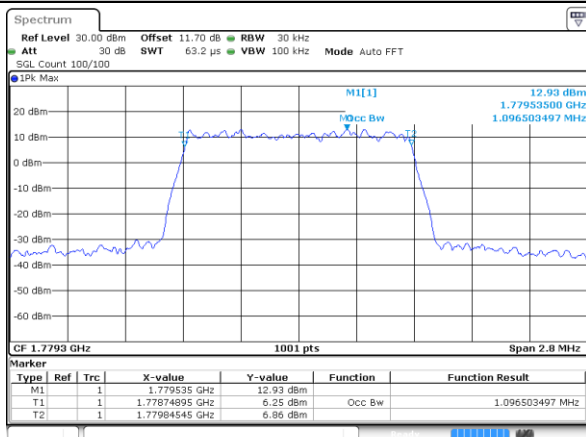
Middle Channel / 20MHz / 64QAM



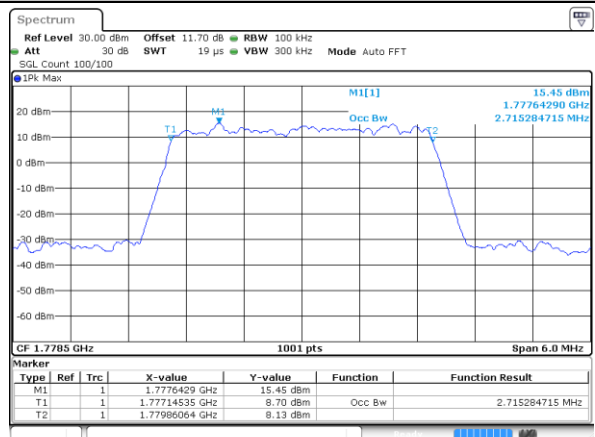
Middle Channel / 3MHz / 64QAM



Highest Channel / 20MHz / 64QAM



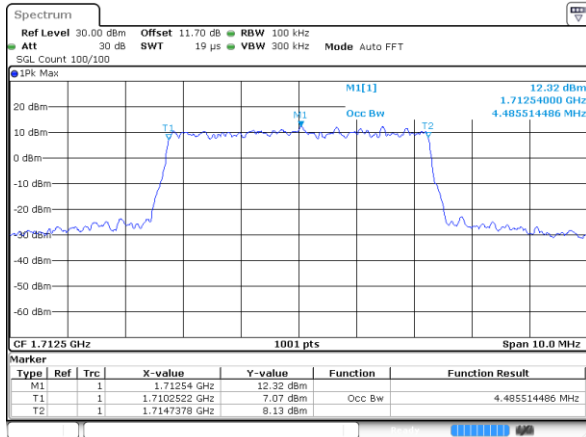
Highest Channel / 3MHz / 64QAM



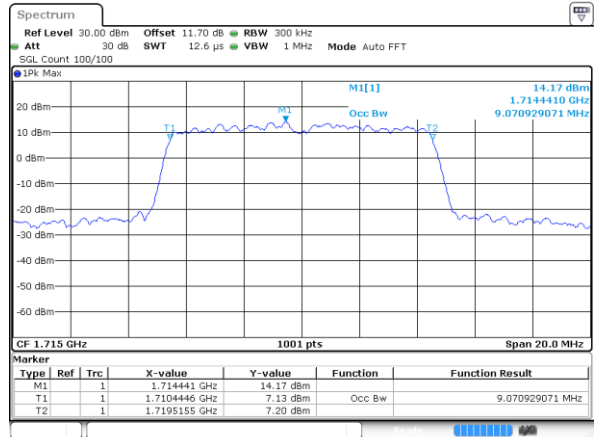


LTE Band 66

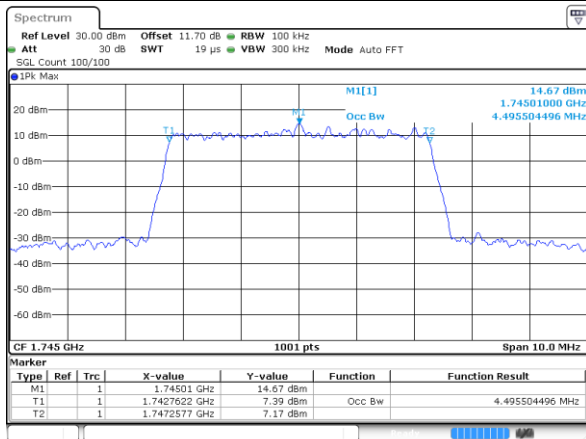
Lowest Channel / 5MHz / 64QAM



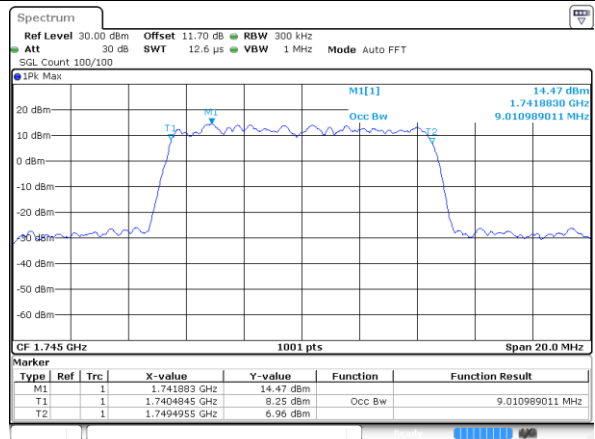
Lowest Channel / 10MHz / 64QAM



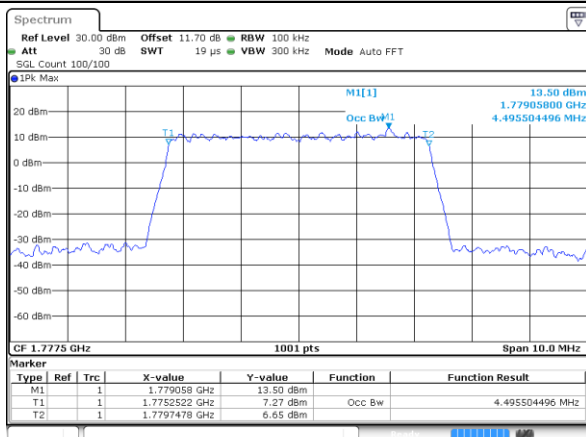
Middle Channel / 5MHz / 64QAM



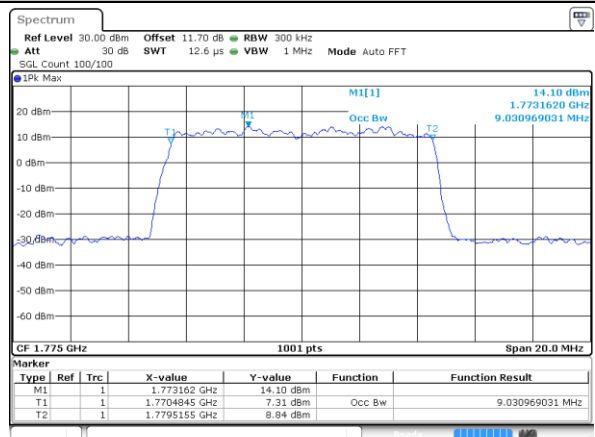
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



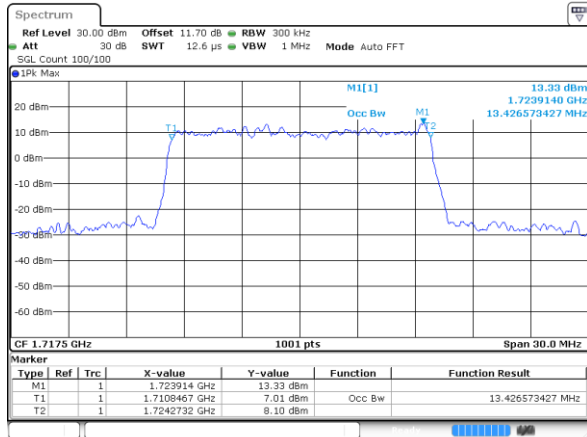
Highest Channel / 10MHz / 64QAM



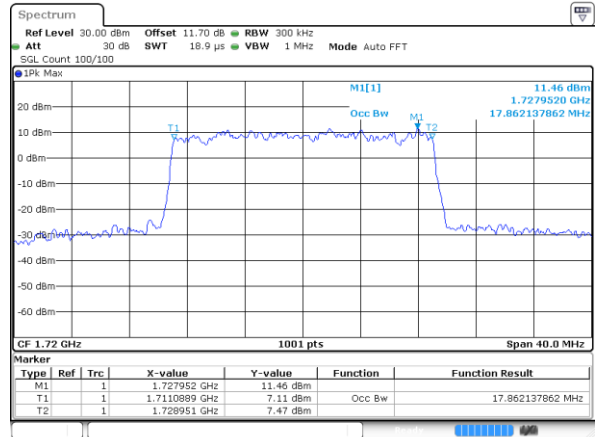


LTE Band 66

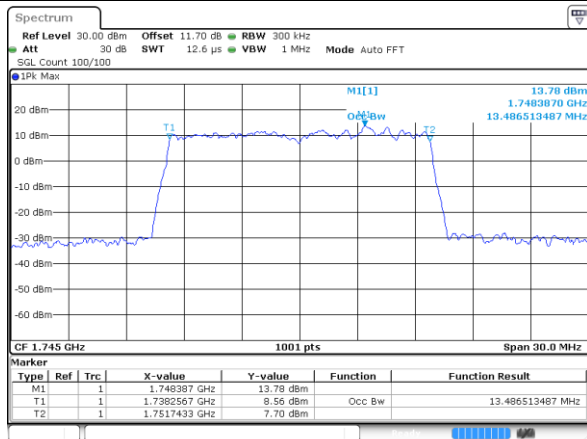
Lowest Channel / 15MHz / 64QAM



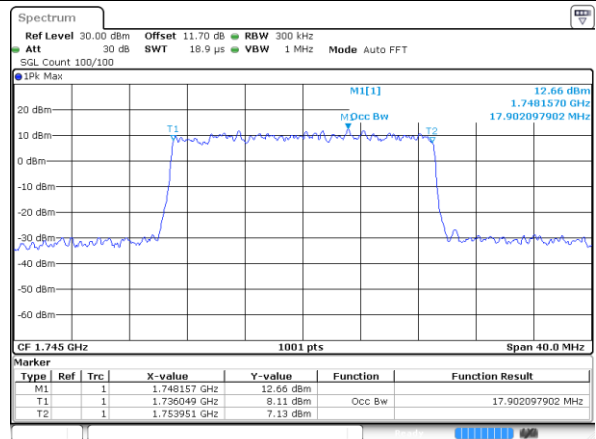
Lowest Channel / 20MHz / 64QAM



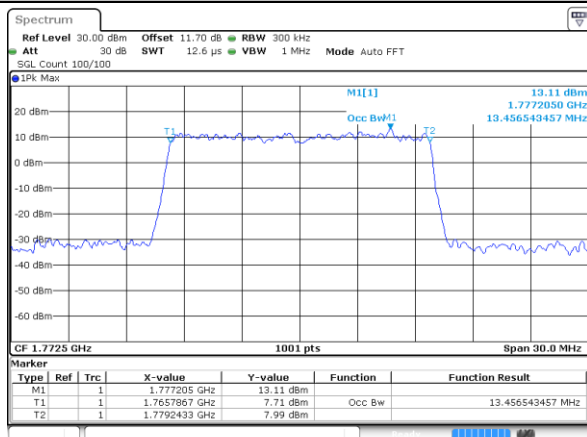
Middle Channel / 15MHz / 64QAM



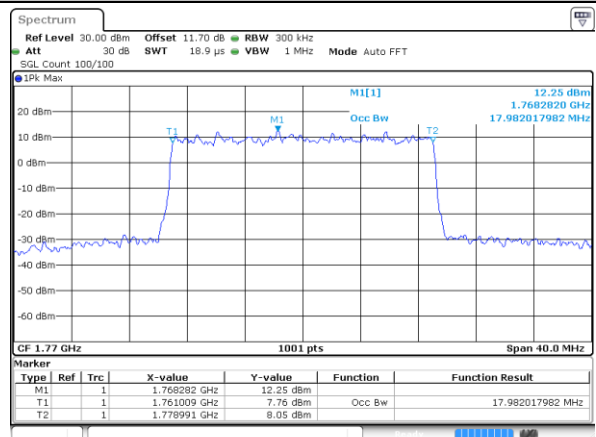
Middle Channel / 20MHz / 64QAM

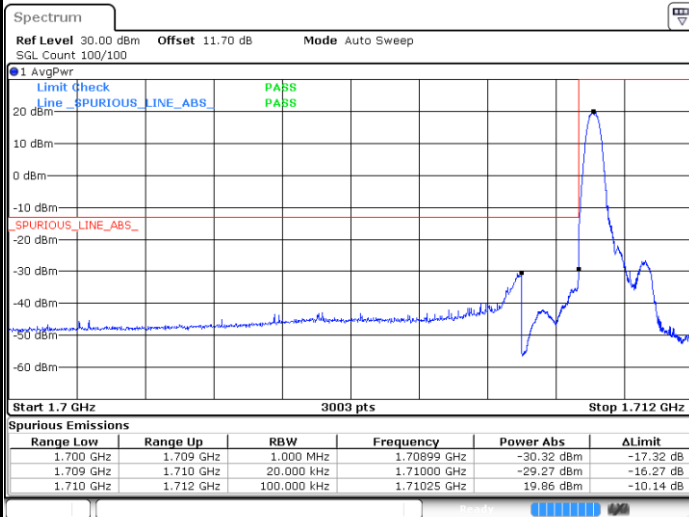
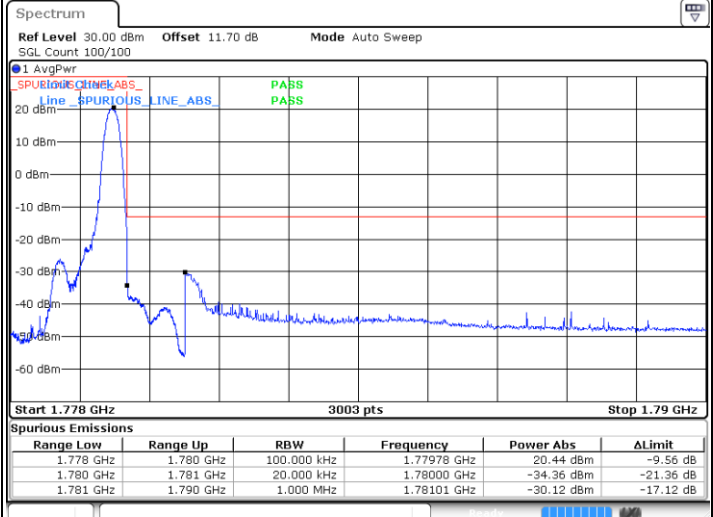
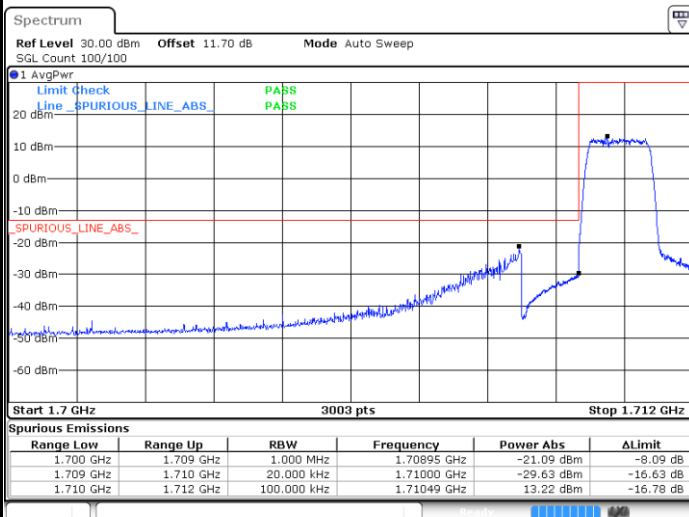


Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



**Conducted Band Edge****LTE Band 66 / 1.4MHz / QPSK****Lowest Band Edge / 1RB****Highest Band Edge / 1RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**