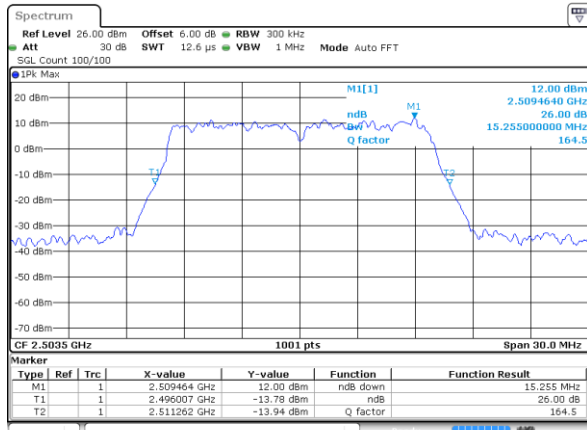




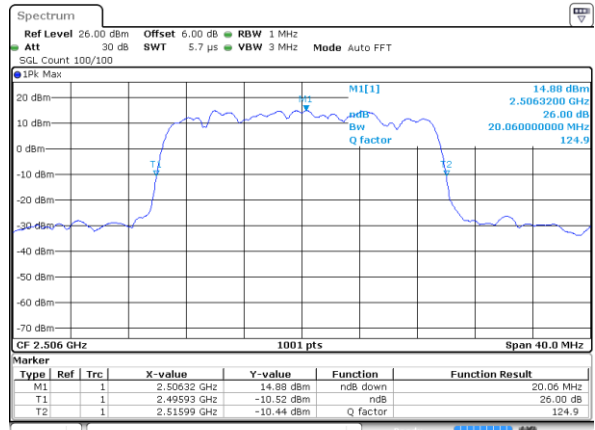
LTE Band 41

Lowest Channel / 15MHz / QPSK



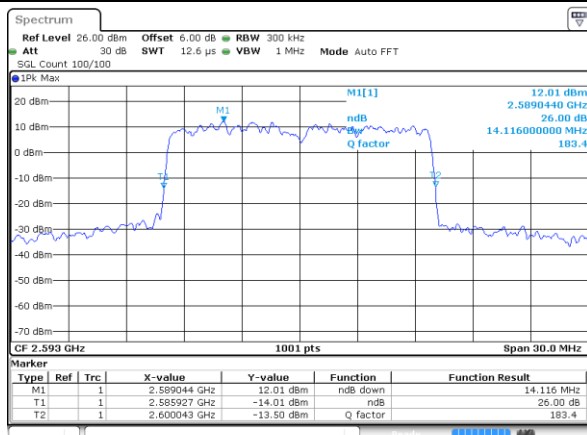
Date: 6 AUG 2019 19:53:37

Lowest Channel / 20MHz / 16QAM



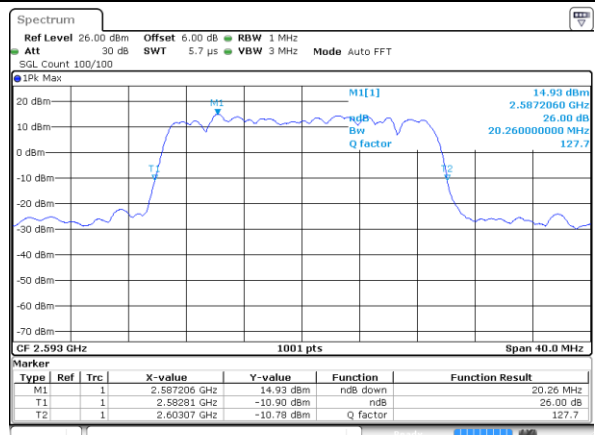
Date: 6 AUG 2019 19:57:27

Middle Channel / 15MHz / QPSK



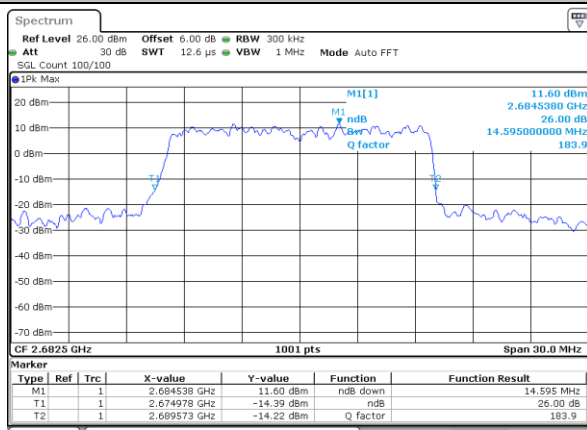
Date: 6 AUG 2019 19:54:38

Middle Channel / 20MHz / 16QAM



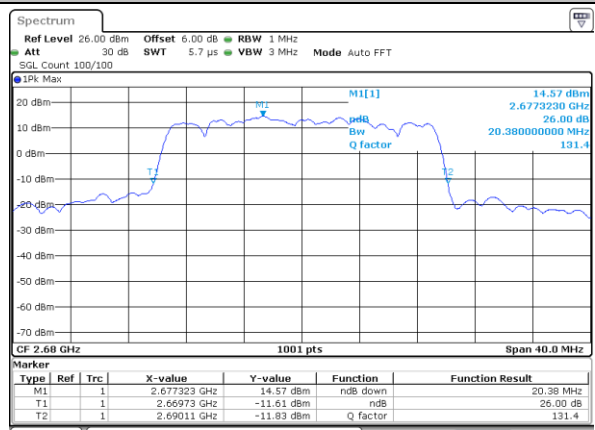
Date: 6 AUG 2019 19:58:27

Highest Channel / 15MHz / QPSK



Date: 6 AUG 2019 19:55:38

Highest Channel / 20MHz / 16QAM

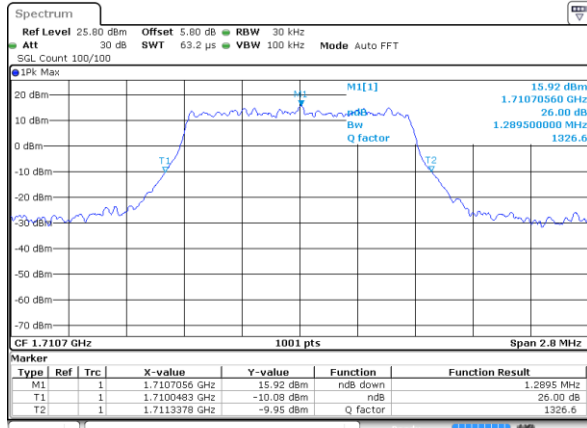


Date: 6 AUG 2019 19:58:28



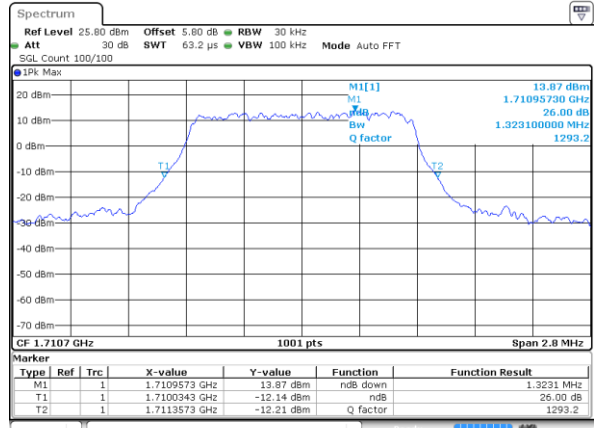
LTE Band 66

Lowest Channel / 1.4MHz / QPSK



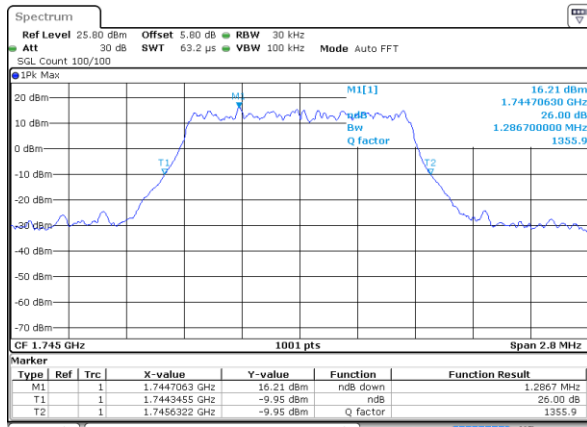
Date: 7 AUG 2019 00:37:05

Lowest Channel / 1.4MHz / 16QAM



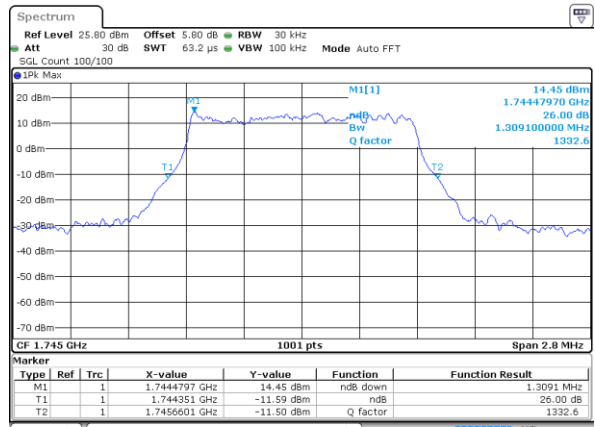
Date: 7 AUG 2019 00:38:57

Middle Channel / 1.4MHz / QPSK



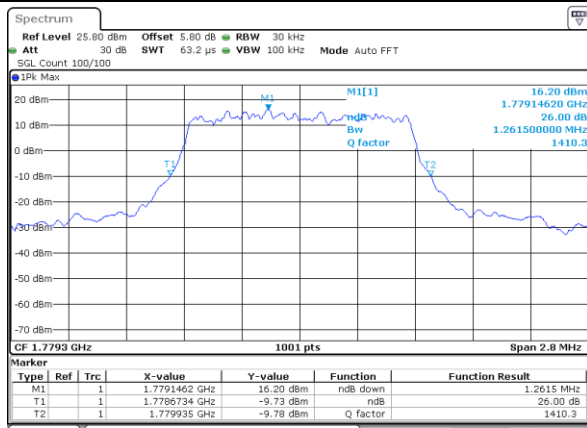
Date: 7 AUG 2019 00:54:14

Middle Channel / 1.4MHz / 16QAM



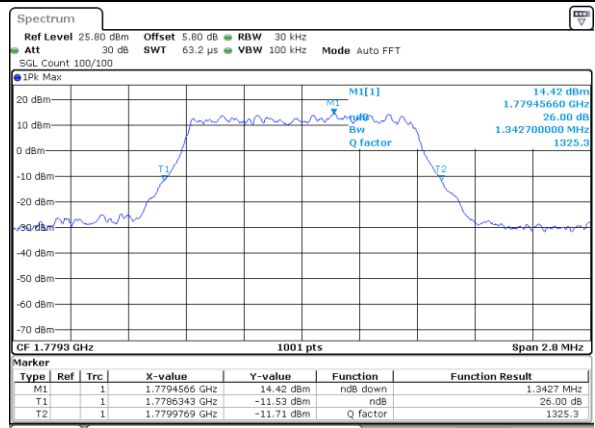
Date: 7 AUG 2019 00:54:00

Highest Channel / 1.4MHz / QPSK



Date: 7 AUG 2019 00:54:59

Highest Channel / 1.4MHz / 16QAM

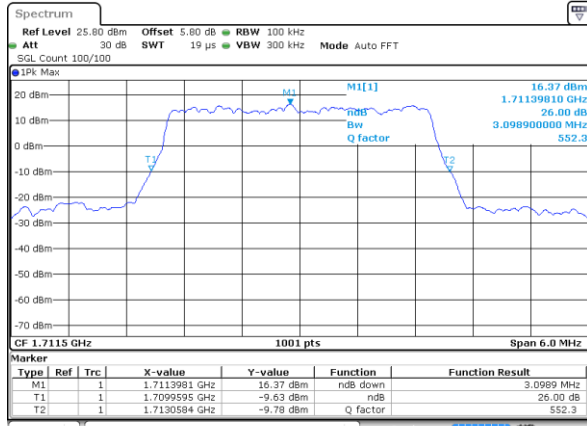


Date: 7 AUG 2019 00:56:23

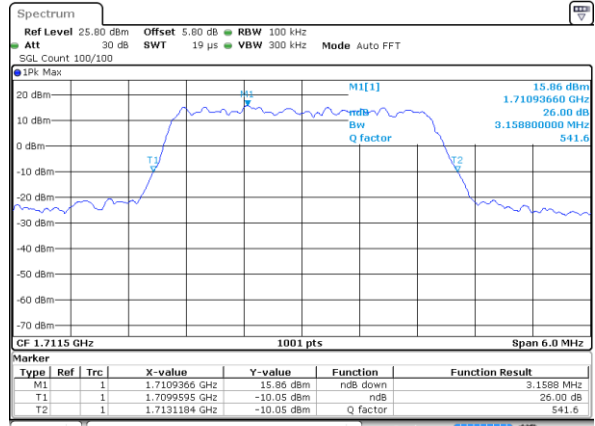


LTE Band 66

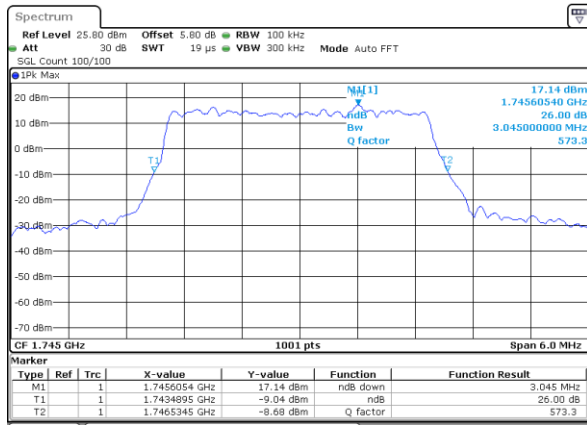
Lowest Channel / 3MHz / QPSK



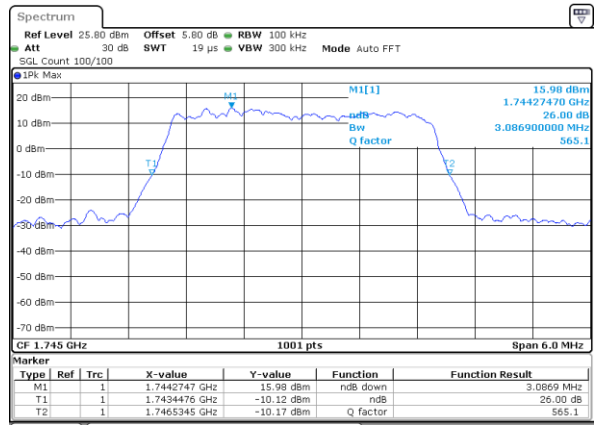
Lowest Channel / 3MHz / 16QAM



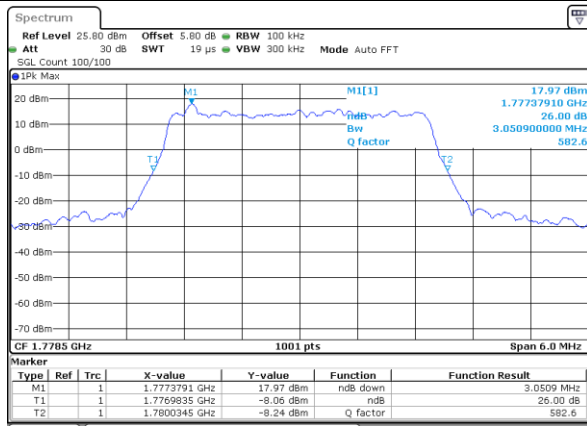
Middle Channel / 3MHz / QPSK



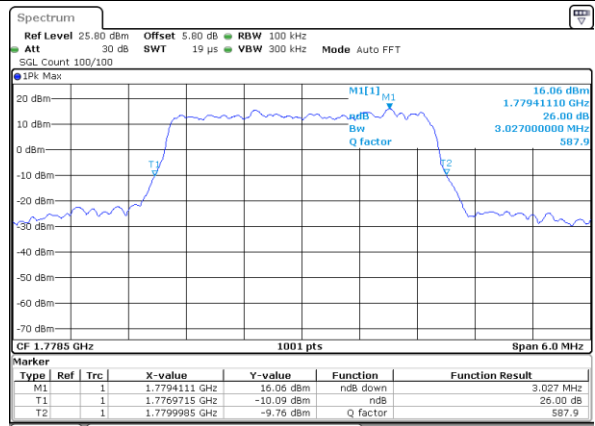
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



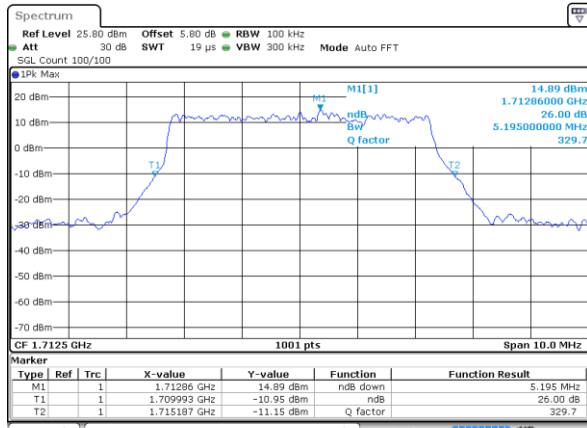
Highest Channel / 3MHz / 16QAM





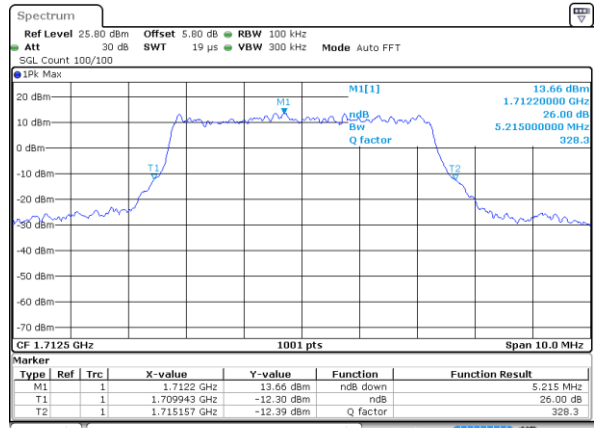
LTE Band 66

Lowest Channel / 5MHz / QPSK



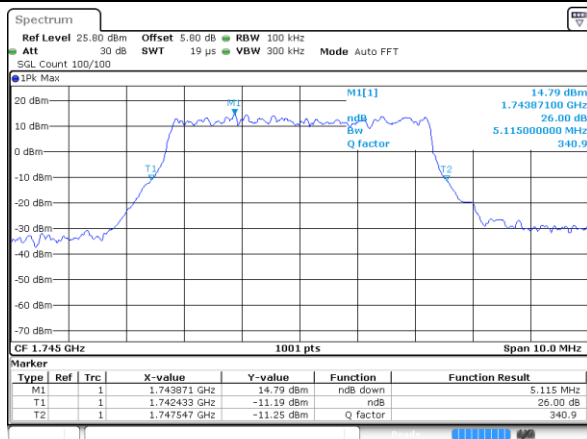
Date: 7 AUG 2019 03:21:03

Lowest Channel / 5MHz / 16QAM



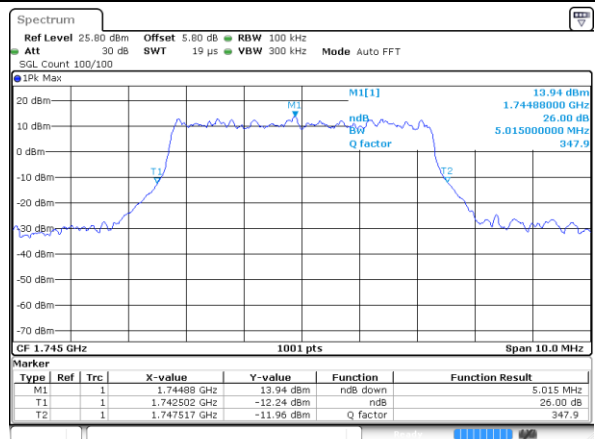
Date: 7 AUG 2019 03:21:40

Middle Channel / 5MHz / QPSK



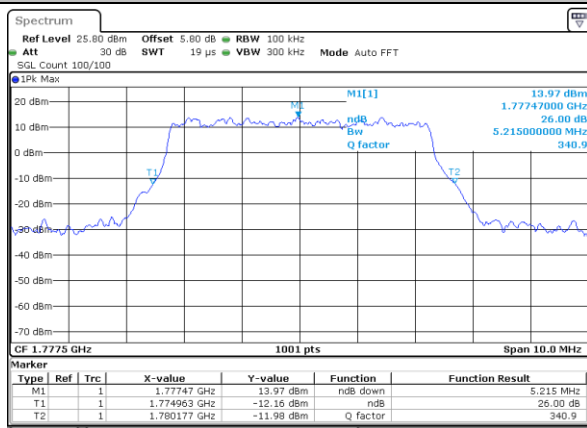
Date: 7 AUG 2019 03:33:30

Middle Channel / 5MHz / 16QAM



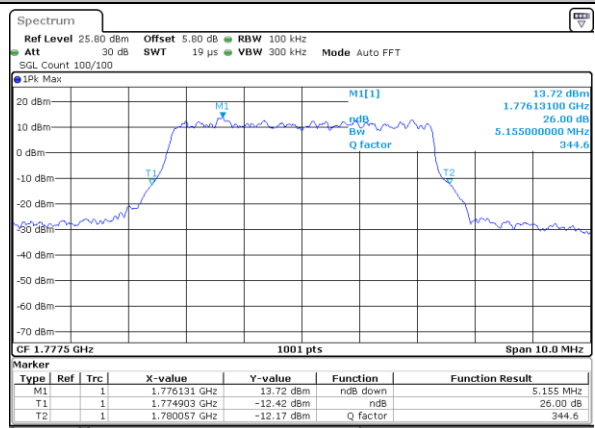
Date: 7 AUG 2019 03:33:15

Highest Channel / 5MHz / QPSK



Date: 7 AUG 2019 03:34:32

Highest Channel / 5MHz / 16QAM

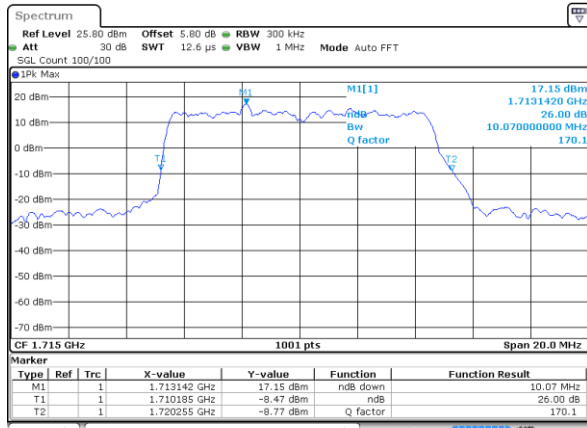


Date: 7 AUG 2019 03:35:42



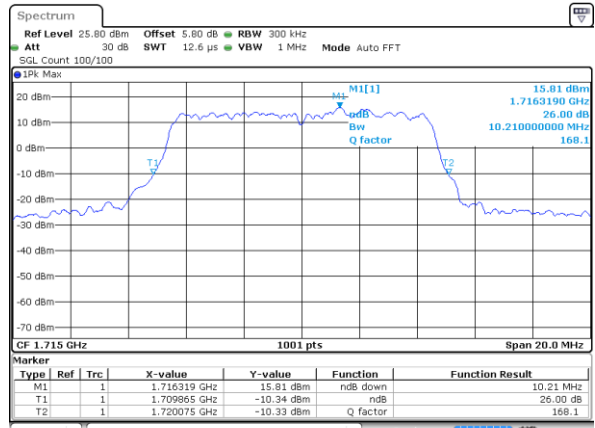
LTE Band 66

Lowest Channel / 10MHz / QPSK



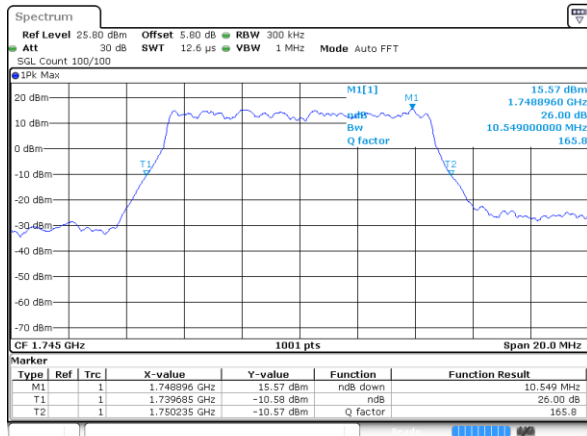
Date: 7 AUG 2019 03:48:56

Lowest Channel / 10MHz / 16QAM



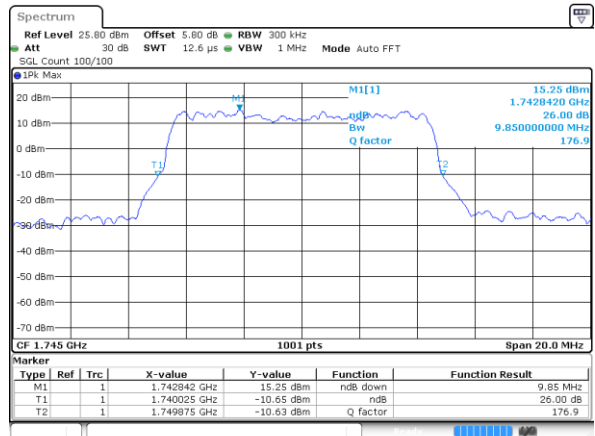
Date: 7 AUG 2019 03:49:37

Middle Channel / 10MHz / QPSK



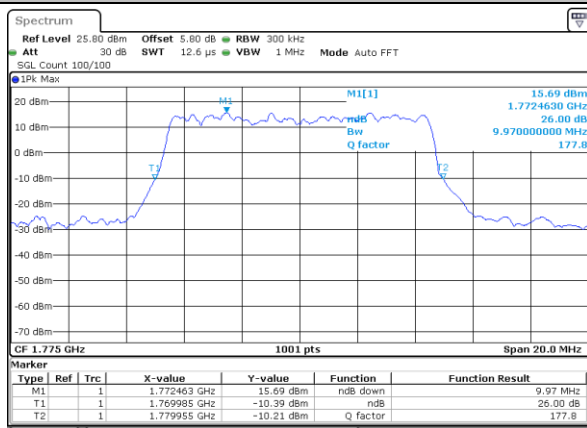
Date: 7 AUG 2019 04:00:57

Middle Channel / 10MHz / 16QAM



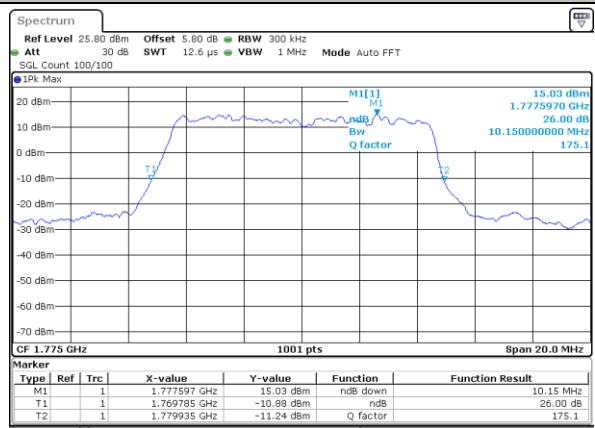
Date: 7 AUG 2019 04:00:44

Highest Channel / 10MHz / QPSK



Date: 7 AUG 2019 04:02:07

Highest Channel / 10MHz / 16QAM

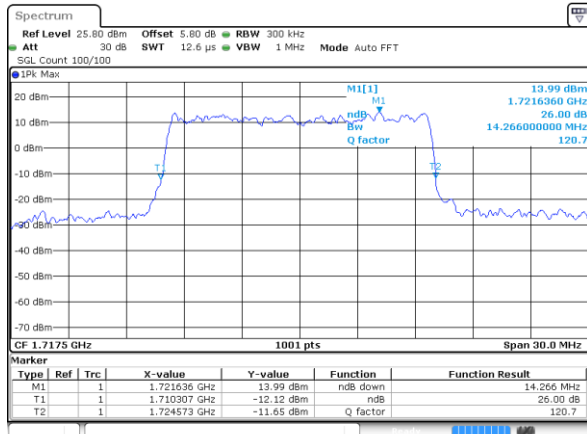


Date: 7 AUG 2019 04:02:36



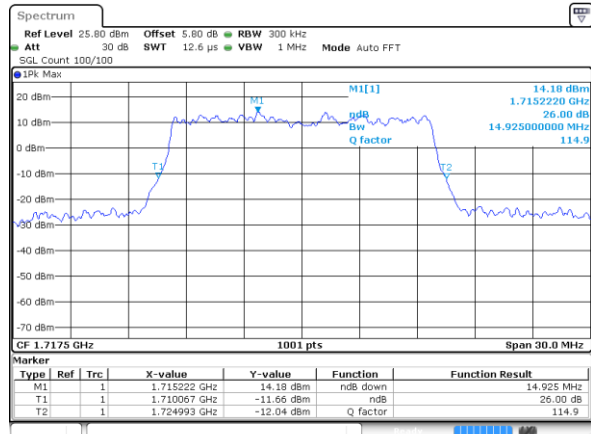
LTE Band 66

Lowest Channel / 15MHz / QPSK



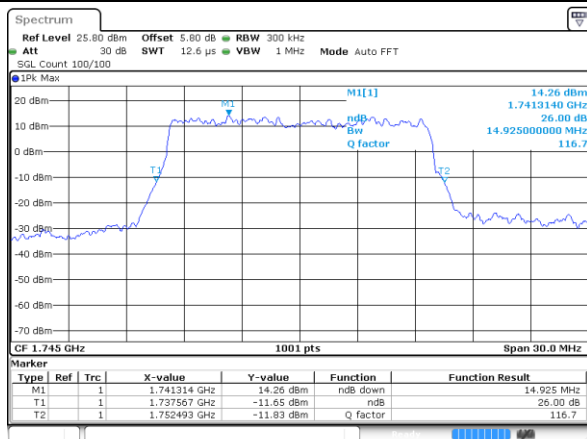
Date: 7 AUG 2019 04:08:36

Lowest Channel / 15MHz / 16QAM



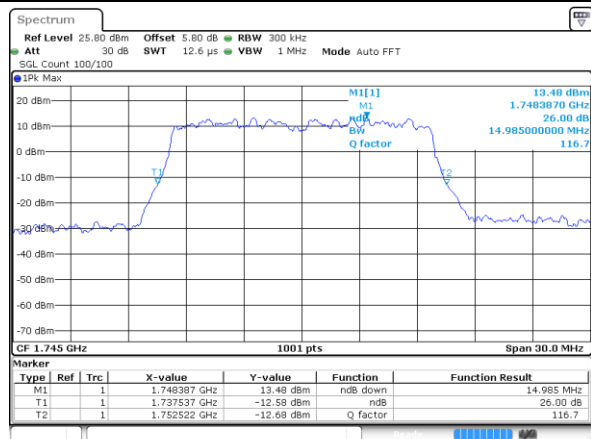
Date: 7 AUG 2019 04:09:13

Middle Channel / 15MHz / QPSK



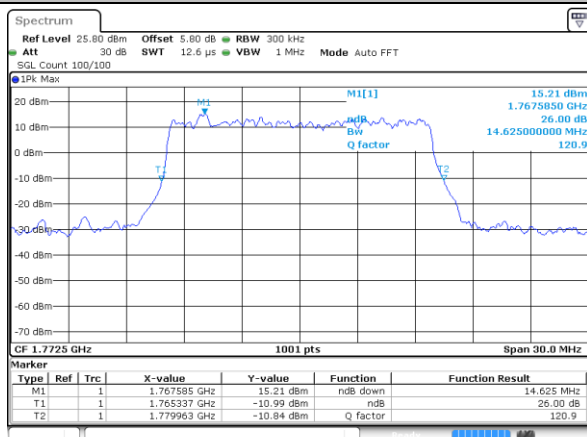
Date: 7 AUG 2019 04:13:33

Middle Channel / 15MHz / 16QAM



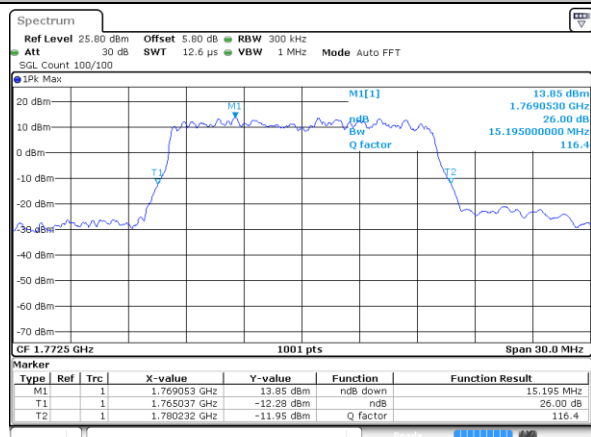
Date: 7 AUG 2019 04:13:59

Highest Channel / 15MHz / QPSK



Date: 7 AUG 2019 04:20:31

Highest Channel / 15MHz / 16QAM

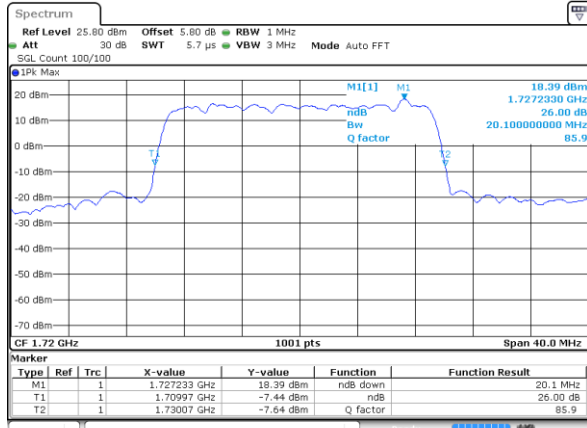


Date: 7 AUG 2019 04:20:59



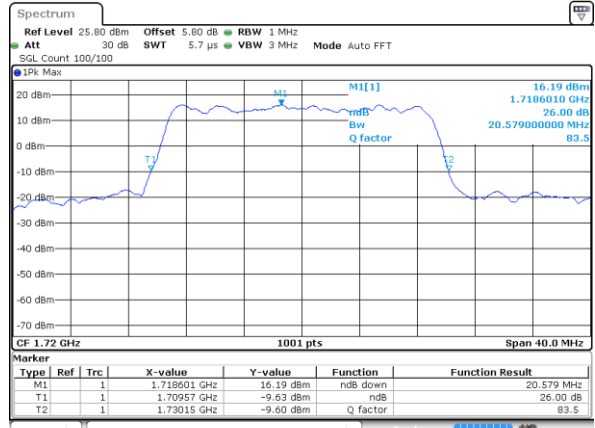
LTE Band 66

Lowest Channel / 20MHz / QPSK



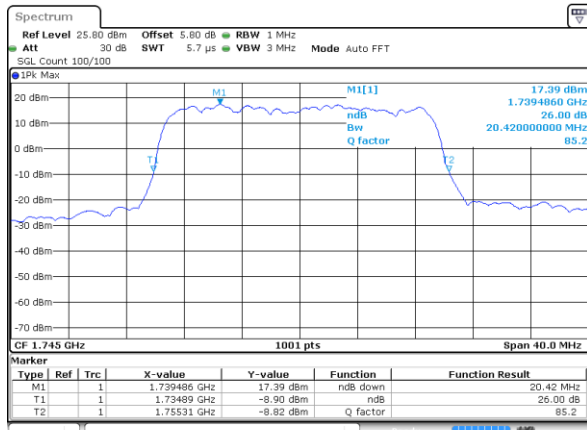
Date: 7 AUG 2019 04:22:53

Lowest Channel / 20MHz / 16QAM



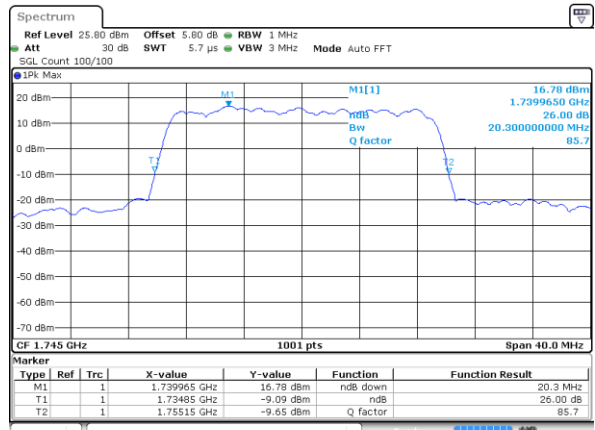
Date: 7 AUG 2019 04:23:45

Middle Channel / 20MHz / QPSK



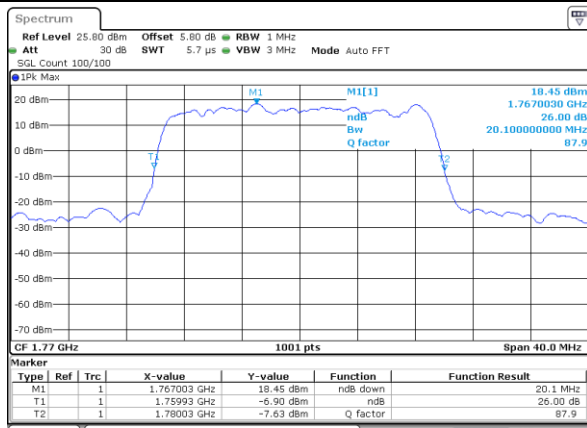
Date: 7 AUG 2019 04:34:53

Middle Channel / 20MHz / 16QAM



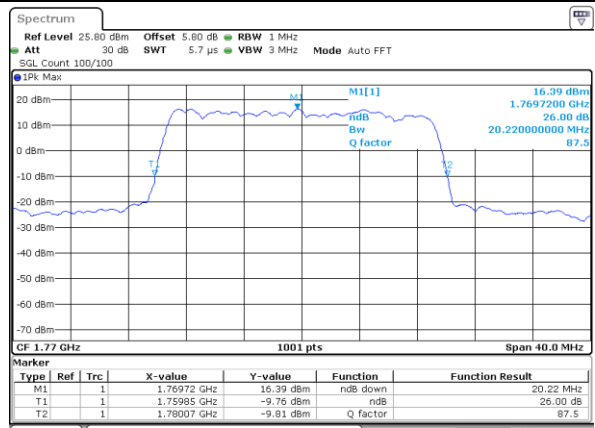
Date: 7 AUG 2019 04:34:55

Highest Channel / 20MHz / QPSK



Date: 7 AUG 2019 11:40:58

Highest Channel / 20MHz / 16QAM

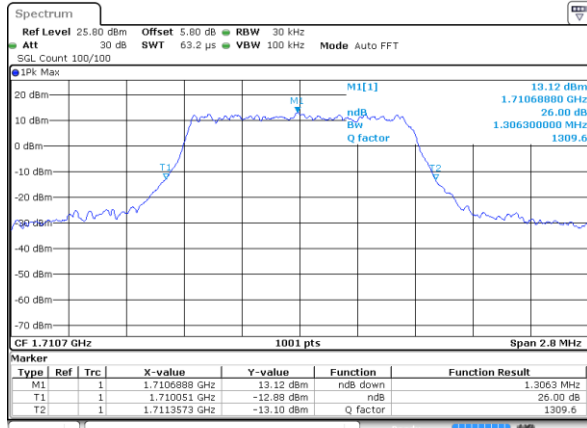


Date: 7 AUG 2019 11:41:16

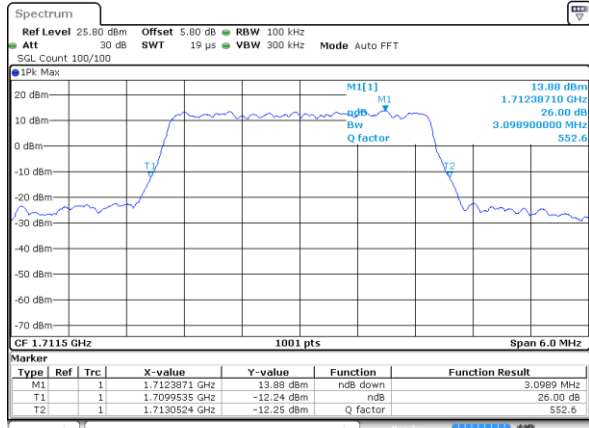


LTE Band 66

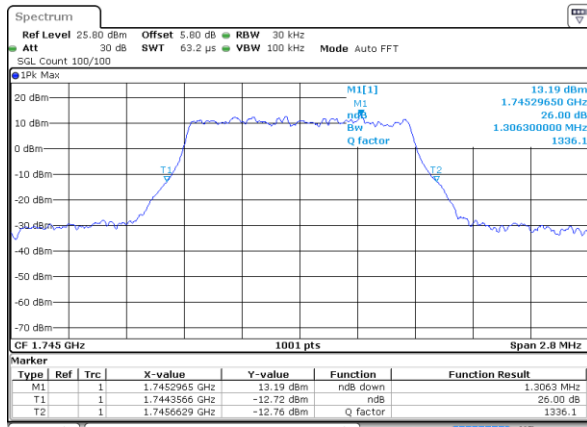
Lowest Channel / 1.4MHz / 64QAM



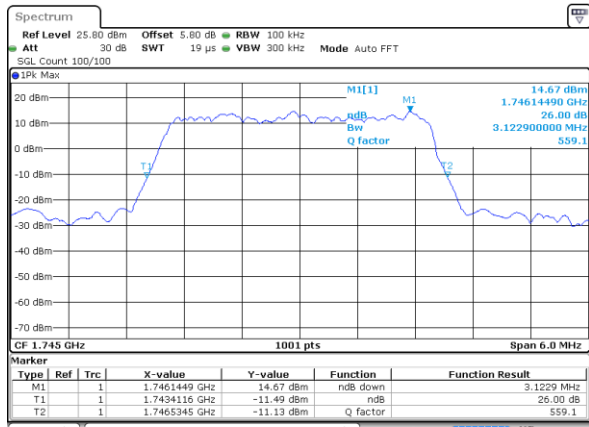
Lowest Channel / 3MHz / 64QAM



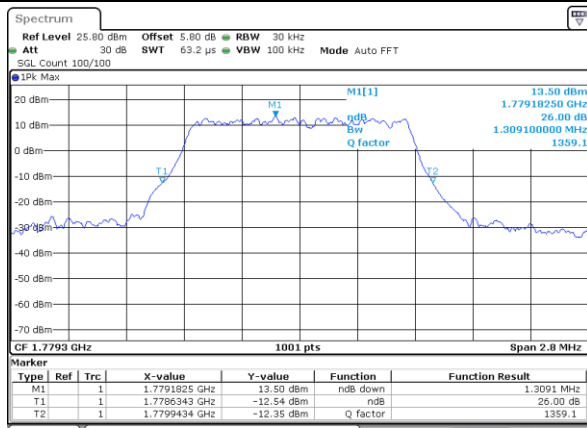
Middle Channel / 20MHz / 64QAM



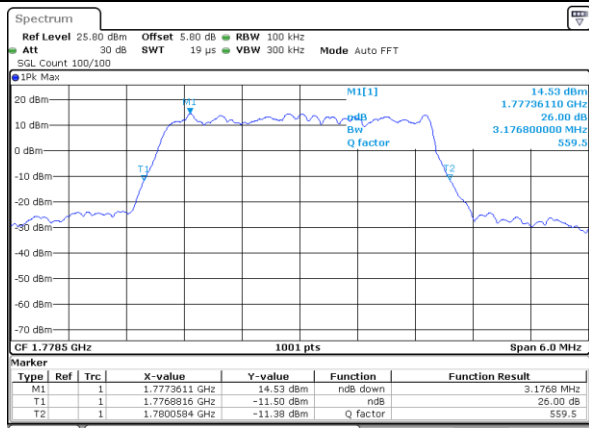
Middle Channel / 3MHz / 64QAM



Highest Channel / 20MHz / 64QAM



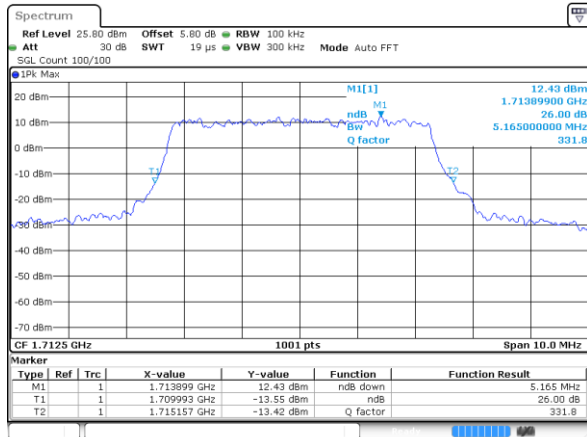
Highest Channel / 3MHz / 64QAM





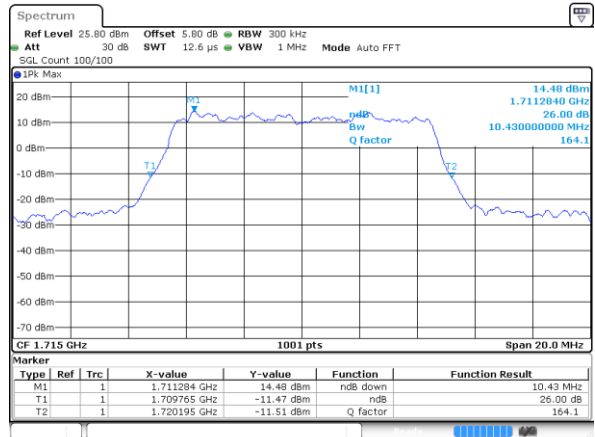
LTE Band 66

Lowest Channel / 5MHz / 64QAM



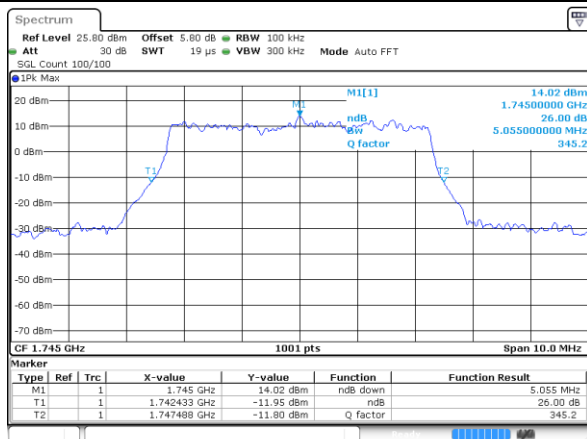
Date: 7 AUG 2019 03:22:42

Lowest Channel / 10MHz / 64QAM



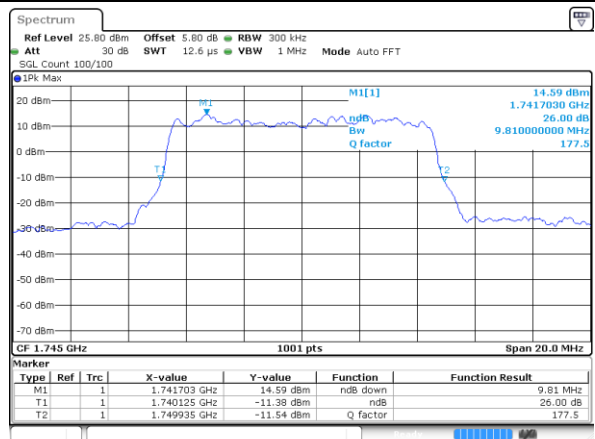
Date: 7 AUG 2019 03:51:13

Middle Channel / 5MHz / 64QAM



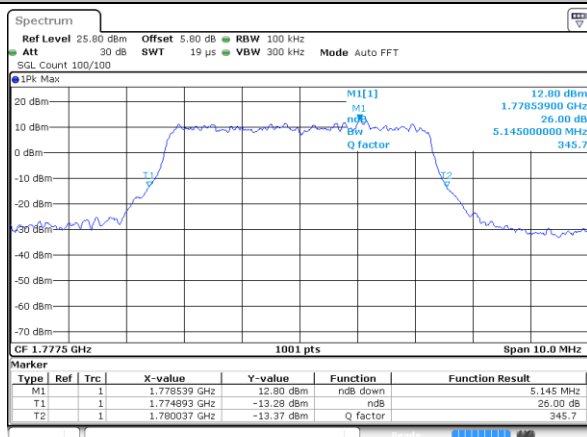
Date: 7 AUG 2019 03:32:56

Middle Channel / 10MHz / 64QAM



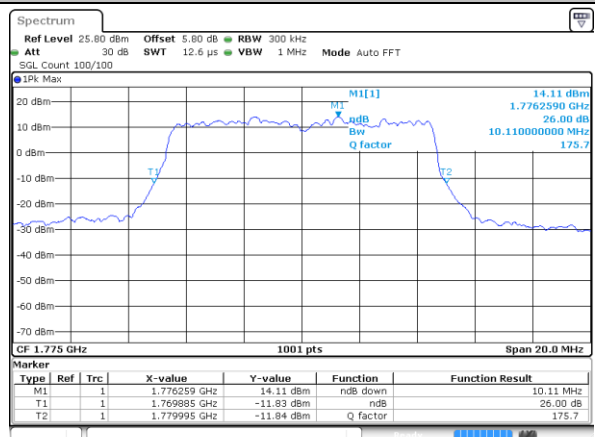
Date: 7 AUG 2019 04:00:27

Highest Channel / 5MHz / 64QAM



Date: 7 AUG 2019 03:36:39

Highest Channel / 10MHz / 64QAM

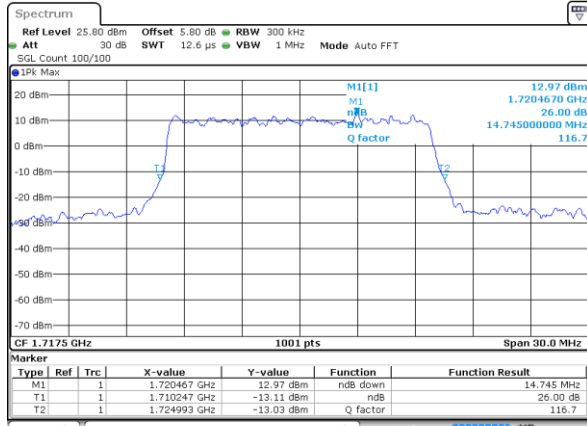


Date: 7 AUG 2019 04:03:08



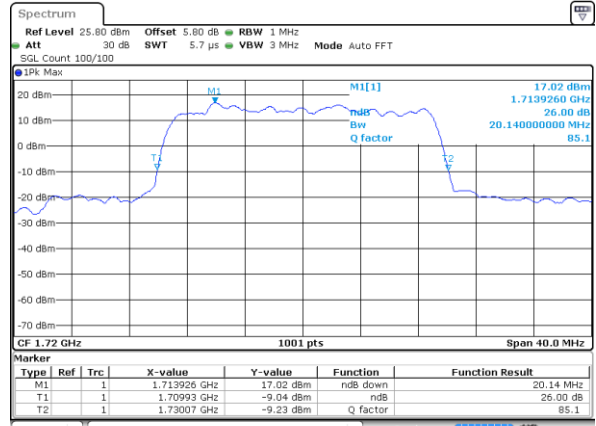
LTE Band 66

Lowest Channel / 15MHz / 64QAM



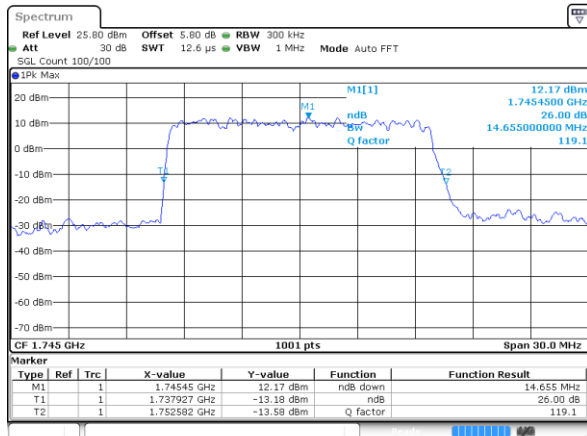
Date: 7 AUG 2019 04:09:45

Lowest Channel / 20MHz / 64QAM



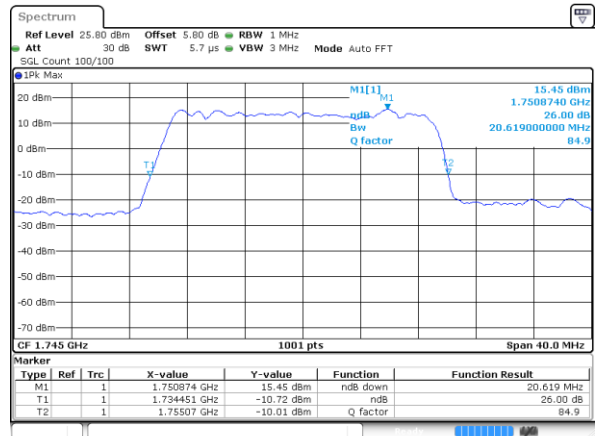
Date: 7 AUG 2019 04:25:32

Middle Channel / 15MHz / 64QAM



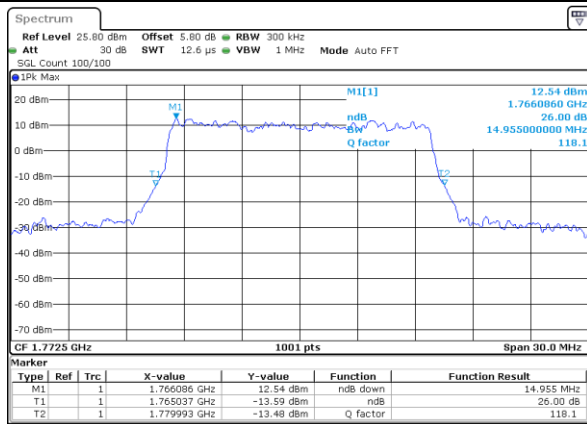
Date: 7 AUG 2019 04:14:14

Middle Channel / 20MHz / 64QAM



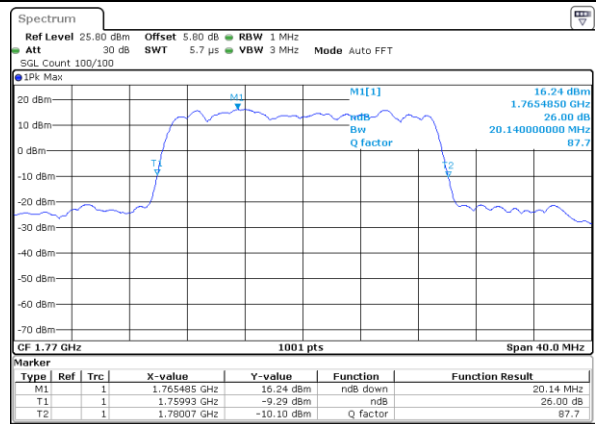
Date: 7 AUG 2019 04:34:14

Highest Channel / 15MHz / 64QAM



Date: 7 AUG 2019 04:21:26

Highest Channel / 20MHz / 64QAM



Date: 7 AUG 2019 11:41:38

**Occupied Bandwidth**

Mode	LTE Band 13 : 99%OBW(MHz)					
BW	5MHz		10MHz		5MHz	10MHz
Mod.	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM
Lowest CH	4.49	4.49			4.47	
Middle CH	4.51	4.53	8.97	8.97	4.49	9.03
Highest CH	4.48	4.51			4.49	

Mode	LTE Band 25 : 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	1.10	1.10	2.73	2.73	4.51	4.53	9.03	9.03	13.52	13.43	18.38	18.46
Middle CH	1.10	1.09	2.75	2.73	4.51	4.52	9.05	9.03	13.43	13.52	18.34	18.34
Highest CH	1.10	1.11	2.74	2.73	4.51	4.50	9.05	9.05	13.49	13.43	18.30	18.26
Mode	LTE Band 25 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.11		2.72		4.53		8.97		13.46		18.22	
Middle CH	1.09		2.72		4.51		9.07		13.46		18.26	
Highest CH	1.11		2.72		4.49		9.01		13.49		18.30	

Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26765	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.10	1.10	2.74	2.73	4.54	4.49	9.05	9.11	13.49	13.49	13.37	13.37
Middle CH	1.09	1.10	2.73	2.73	4.50	4.52	9.03	9.07	13.40	13.46		
Highest CH	1.09	1.09	2.74	2.71	4.49	4.50	9.05	9.05	13.37	13.34		
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.09		2.95		4.51		9.07		13.46			
Middle CH	1.09		2.75		4.51		9.01		13.40		13.4	
Highest CH	1.10		2.76		4.52		8.99		13.34			



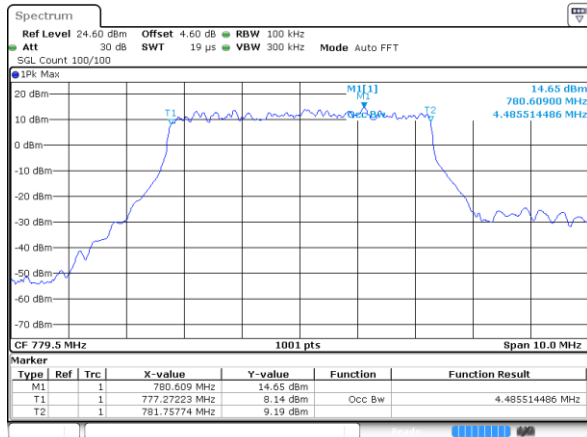
Mode	LTE Band 41 : 99%OBW(MHz)											
BW	5MHz		10MHz		15MHz		20MHz		5MHz	10MHz	15MHz	20MHz
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	64QAM	64QAM
Lowest CH	4.49	4.50	9.03	9.05	13.64	13.49	18.30	18.46	4.51	8.97	13.40	18.34
Middle CH	4.56	4.47	9.01	9.01	13.46	13.49	18.34	18.34	4.54	9.01	13.49	18.18
Highest CH	4.49	4.52	8.97	9.01	13.43	13.52	18.22	18.50	4.52	8.97	13.43	18.46

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	1.10	2.77	2.73	4.50	4.50	9.03	9.01	13.49	13.43	18.34	18.34
Middle CH	1.10	1.09	2.73	2.72	4.52	4.49	9.11	9.03	13.52	13.43	18.46	18.66
Highest CH	1.09	1.10	2.76	2.73	4.52	4.53	9.11	9.01	13.46	13.52	18.30	18.22
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		2.72		4.50		9.03		13.49		18.26	
Middle CH	1.09		2.73		4.48		9.01		13.46		18.34	
Highest CH	1.09		2.73		4.53		9.07		13.40		18.14	

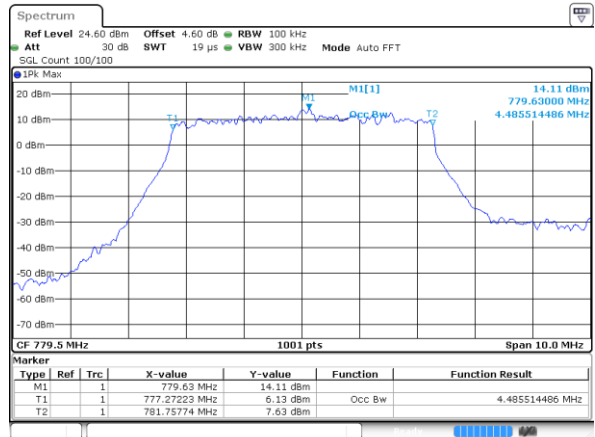


LTE Band 13

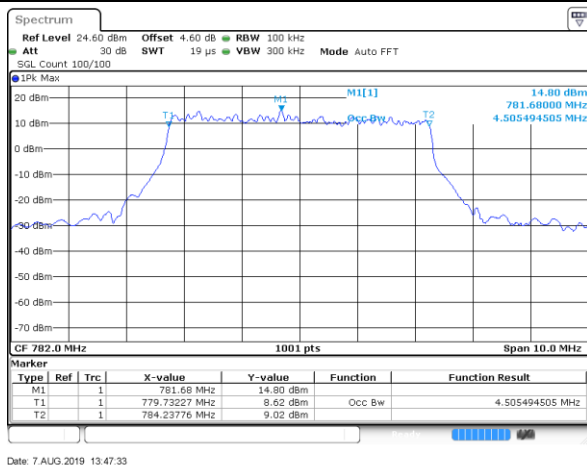
Lowest Channel / 5MHz / QPSK



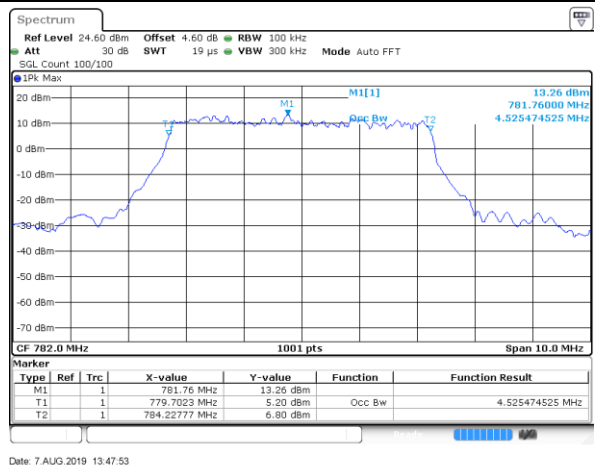
Lowest Channel / 5MHz / 16QAM



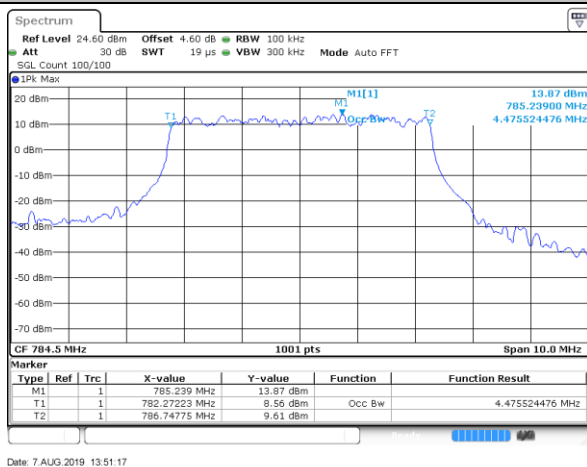
Middle Channel / 5MHz / QPSK



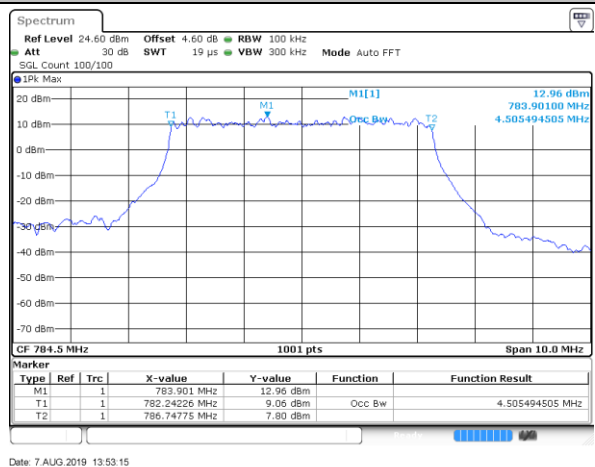
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



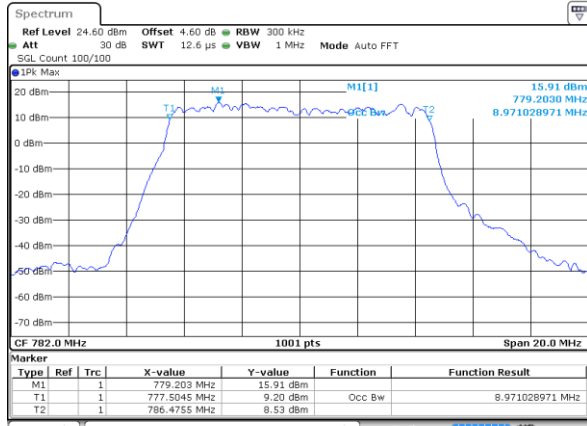
Highest Channel / 5MHz / 16QAM





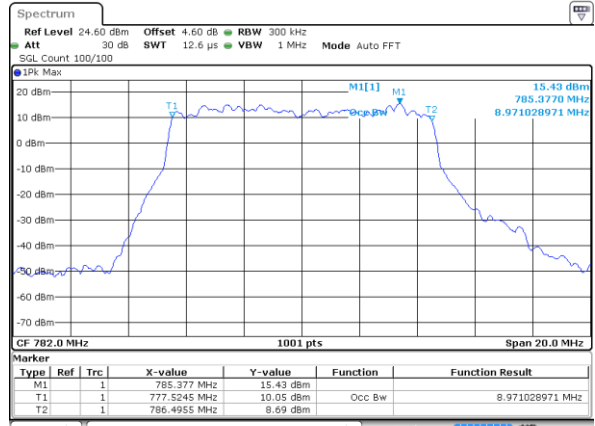
LTE Band 13

Middle Channel / 10MHz / QPSK



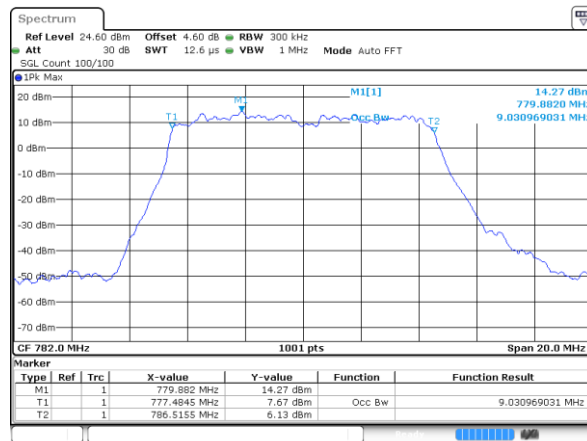
Date: 7 AUG 2019 14:08:37

Middle Channel / 10MHz / 16QAM



Date: 7 AUG 2019 14:10:35

Middle Channel / 10MHz / 64QAM

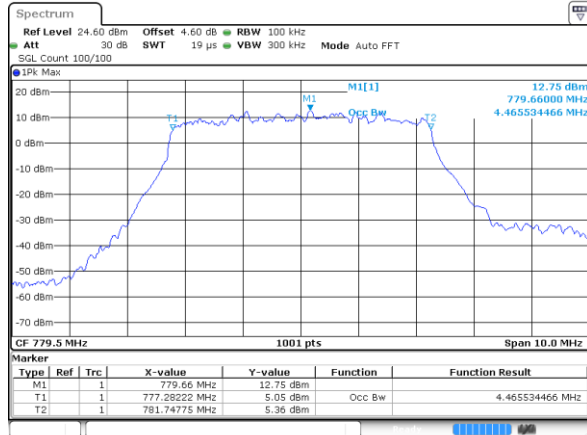


Date: 7 AUG 2019 14:12:33



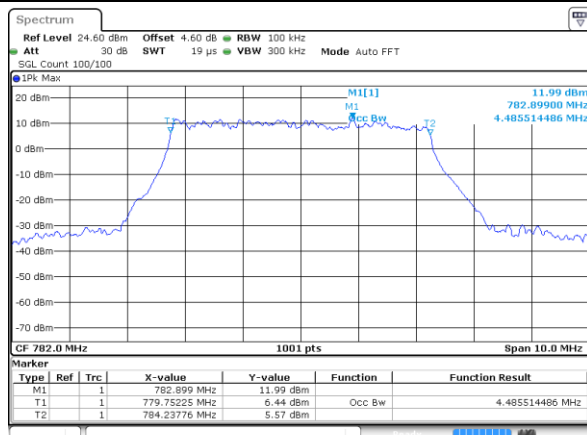
LTE Band 13

Lowest Channel / 5MHz / 64QAM



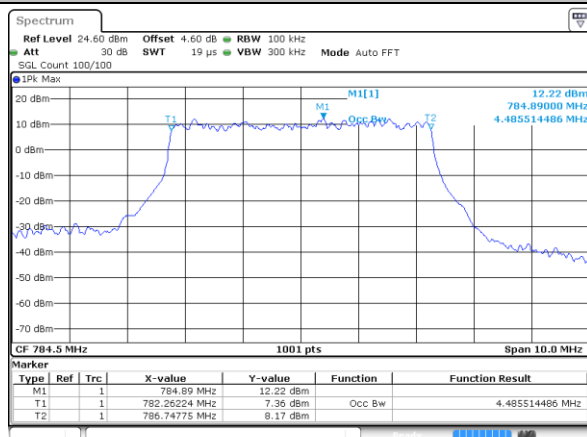
Date: 7 AUG 2019 13:37:59

Middle Channel / 5MHz / 64QAM



Date: 7 AUG 2019 13:48:14

Highest Channel / 5MHz / 64QAM

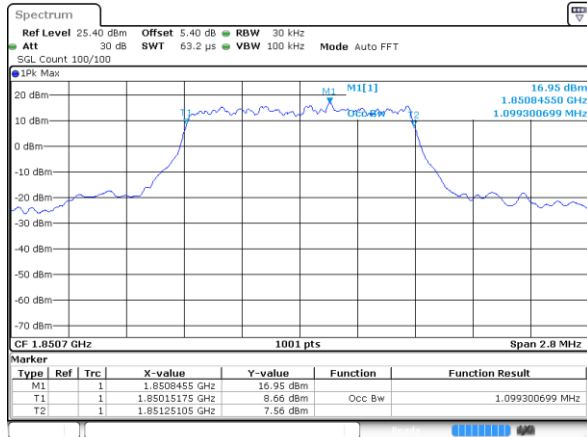


Date: 7 AUG 2019 13:55:13

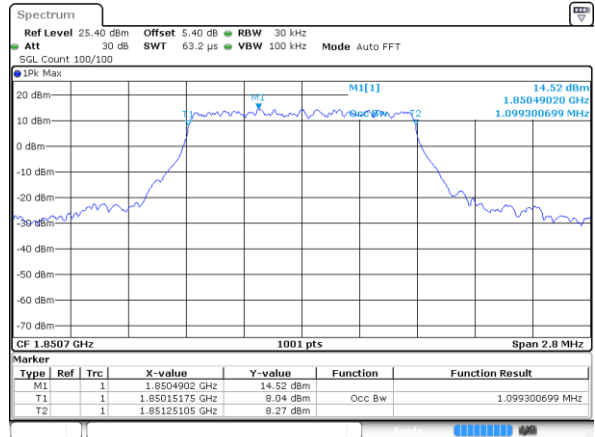


LTE Band 25

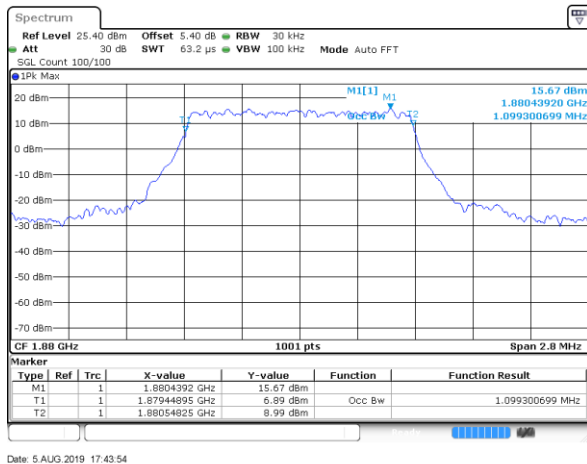
Lowest Channel / 1.4MHz / QPSK



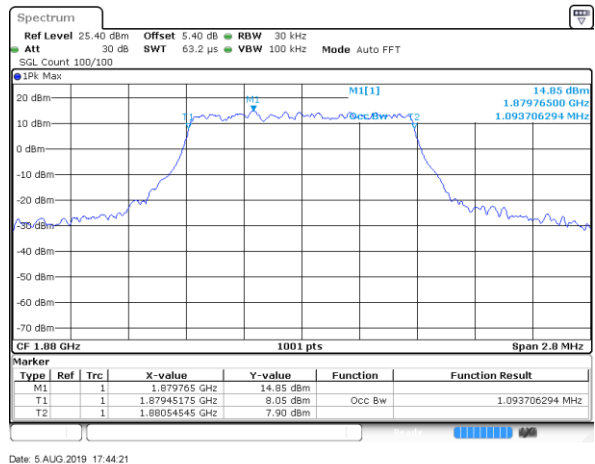
Lowest Channel / 1.4MHz / 16QAM



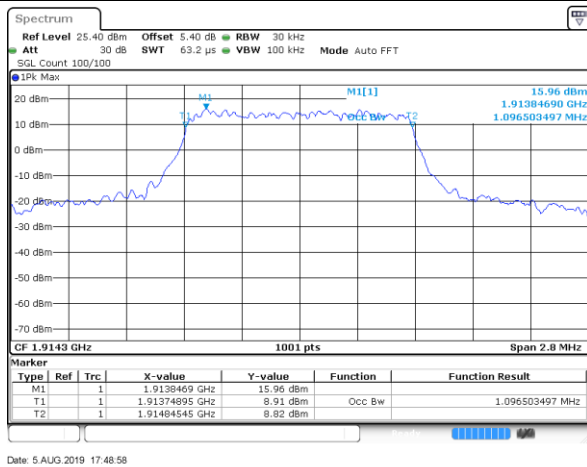
Middle Channel / 1.4MHz / QPSK



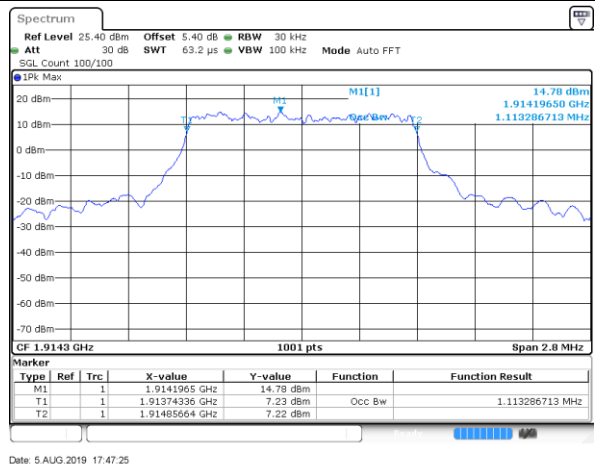
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



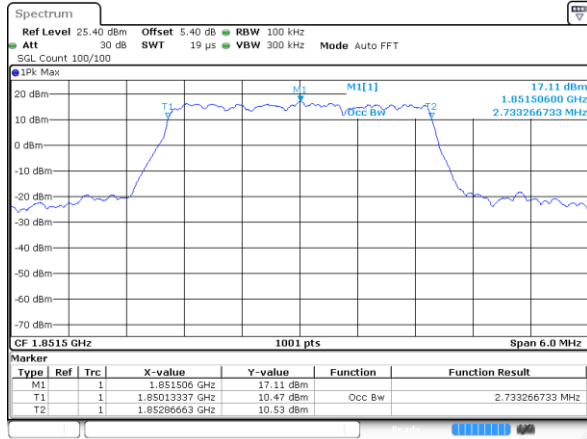
Highest Channel / 1.4MHz / 16QAM





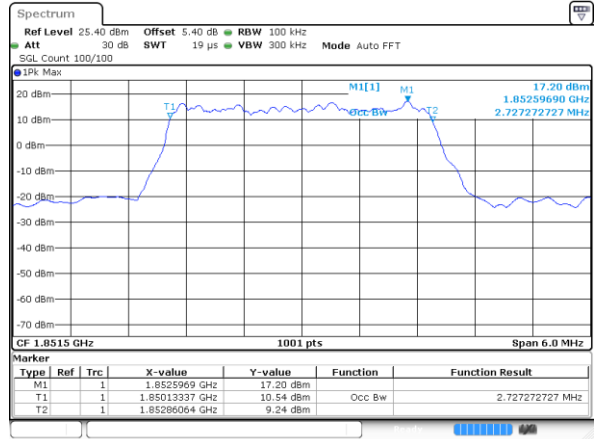
LTE Band 25

Lowest Channel / 3MHz / QPSK



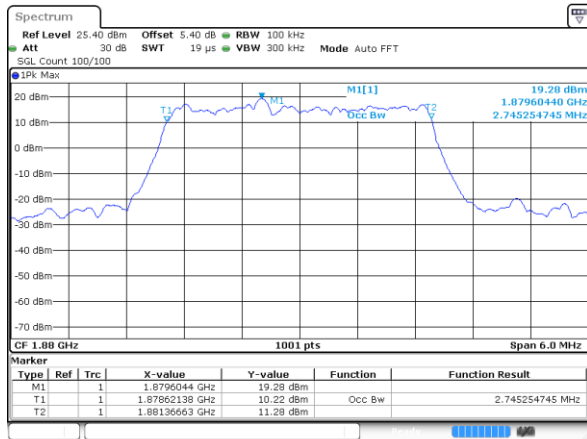
Date: 5 AUG 2019 18:10:41

Lowest Channel / 3MHz / 16QAM



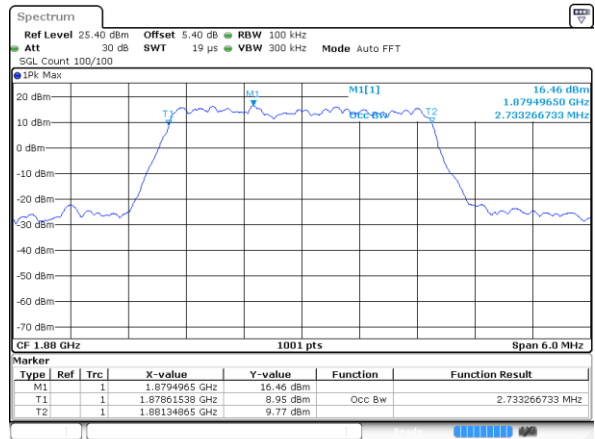
Date: 5 AUG 2019 18:12:01

Middle Channel / 3MHz / QPSK



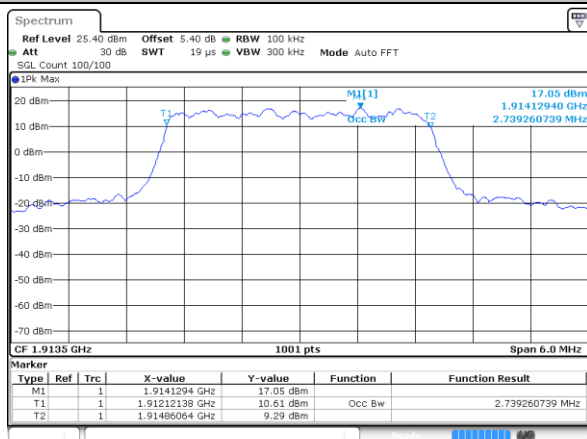
Date: 5 AUG 2019 18:18:49

Middle Channel / 3MHz / 16QAM



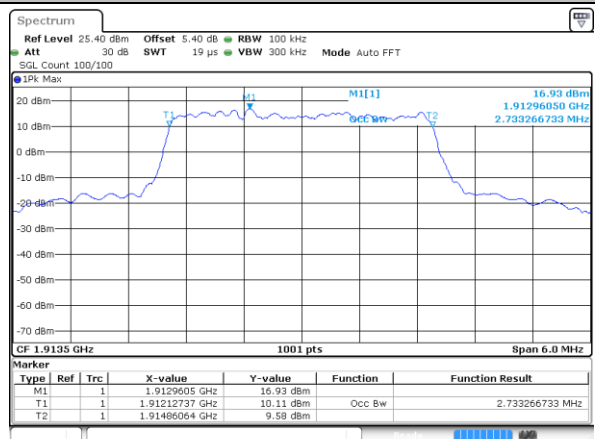
Date: 5 AUG 2019 18:19:11

Highest Channel / 3MHz / QPSK



Date: 5 AUG 2019 18:20:06

Highest Channel / 3MHz / 16QAM

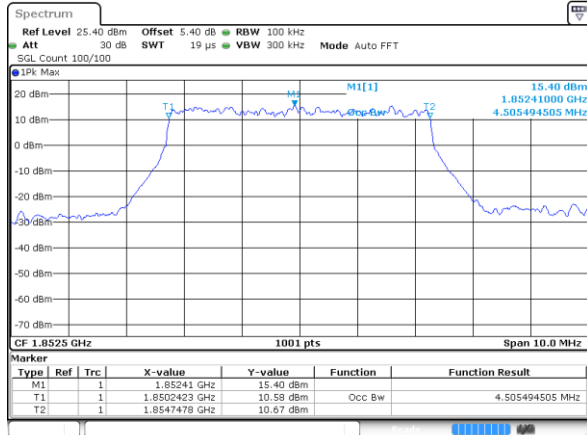


Date: 5 AUG 2019 18:21:10

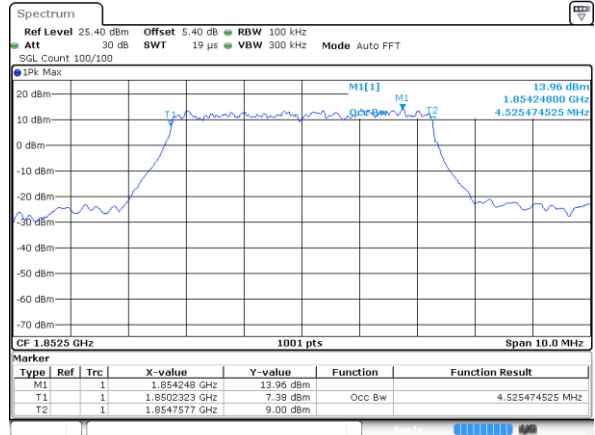


LTE Band 25

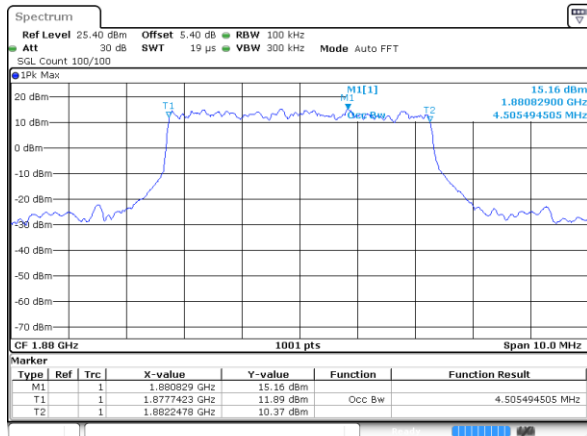
Lowest Channel / 5MHz / QPSK



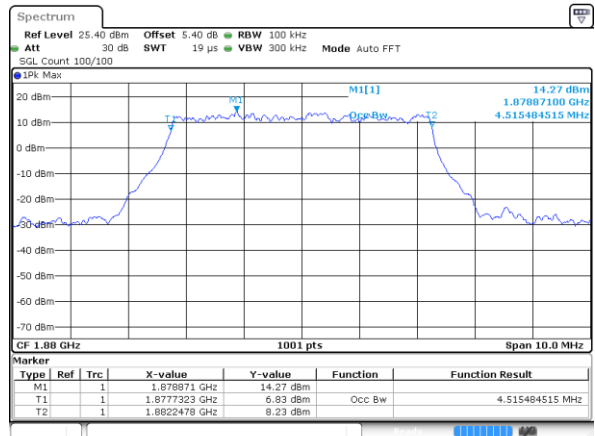
Lowest Channel / 5MHz / 16QAM



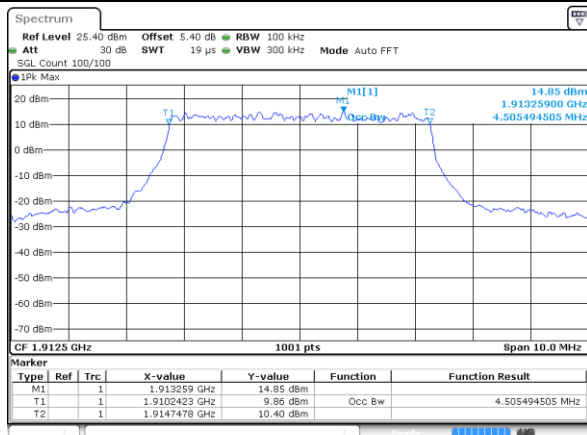
Middle Channel / 5MHz / QPSK



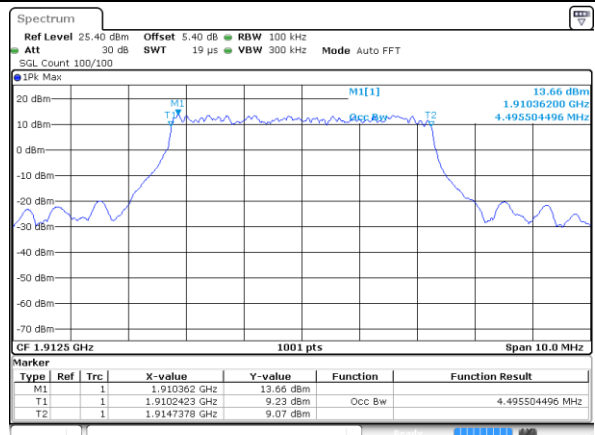
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



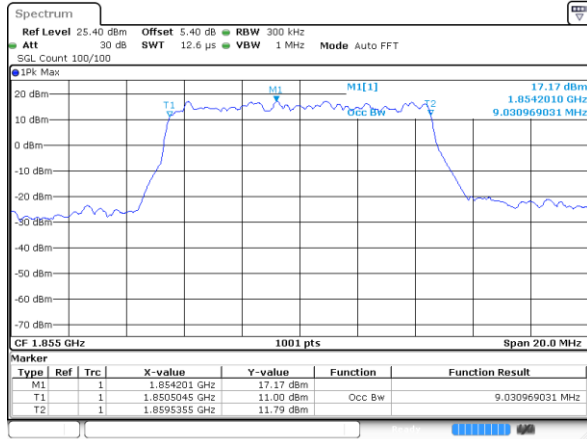
Highest Channel / 5MHz / 16QAM





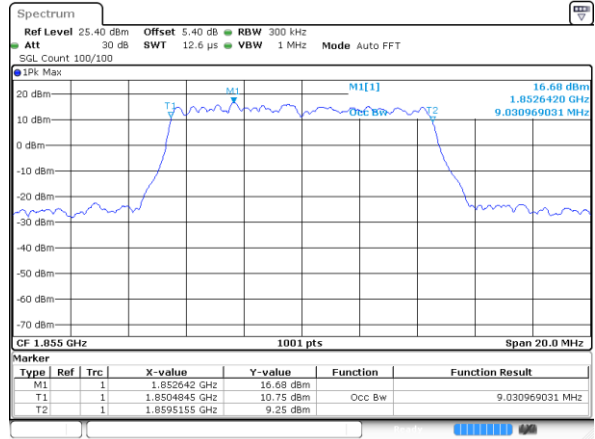
LTE Band 25

Lowest Channel / 10MHz / QPSK



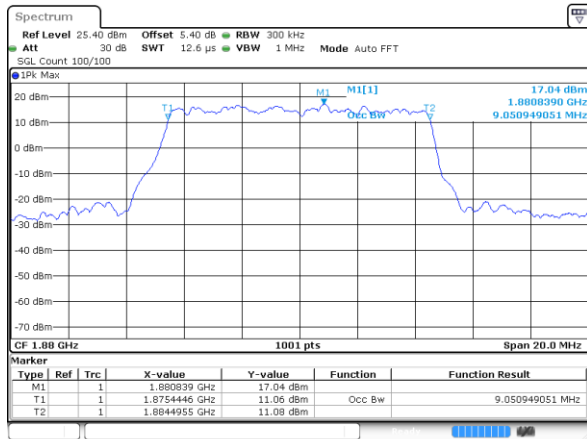
Date: 5 AUG 2019 18:56:21

Lowest Channel / 10MHz / 16QAM



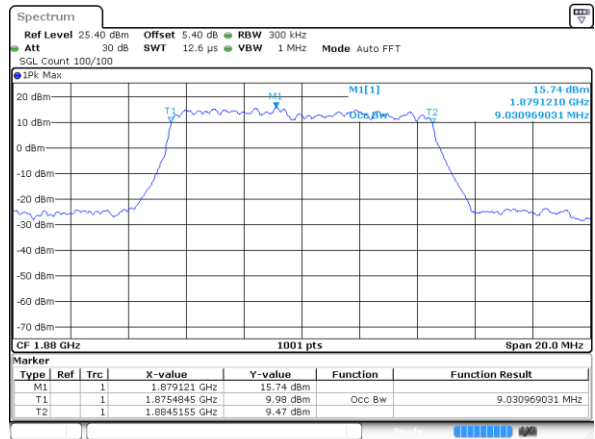
Date: 5 AUG 2019 18:56:59

Middle Channel / 10MHz / QPSK



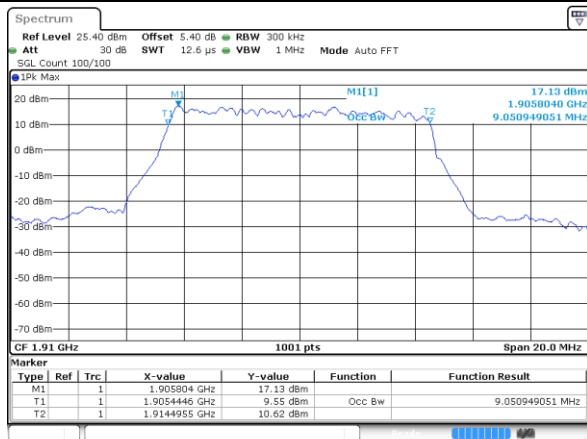
Date: 5 AUG 2019 19:01:52

Middle Channel / 10MHz / 16QAM



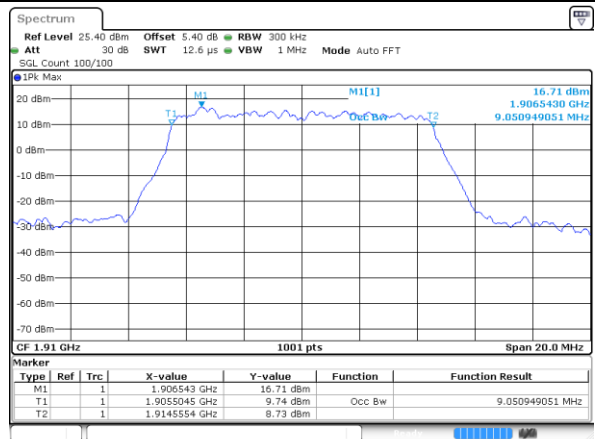
Date: 5 AUG 2019 19:02:16

Highest Channel / 10MHz / QPSK



Date: 5 AUG 2019 19:08:02

Highest Channel / 10MHz / 16QAM

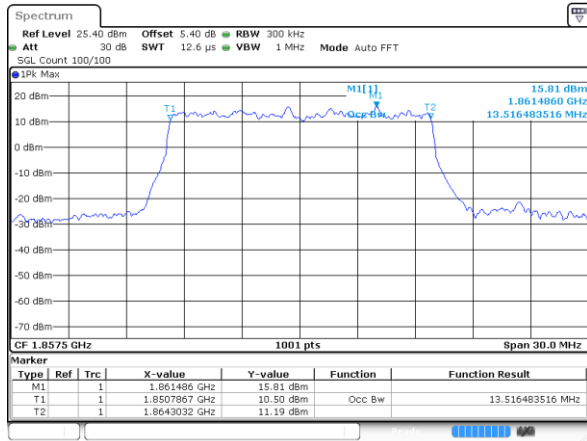


Date: 5 AUG 2019 19:09:09

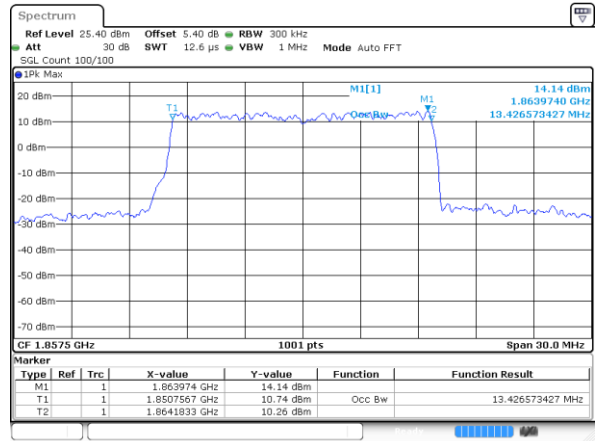


LTE Band 25

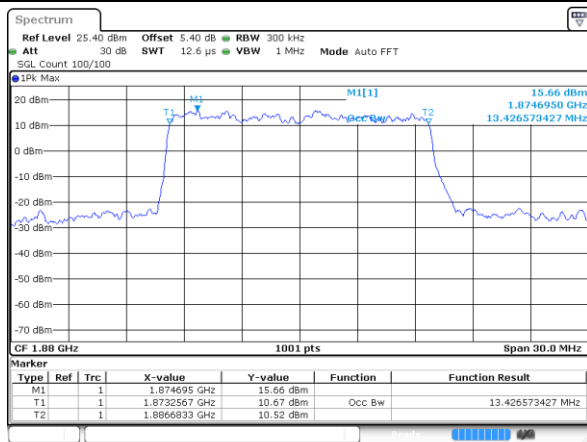
Lowest Channel / 15MHz / QPSK



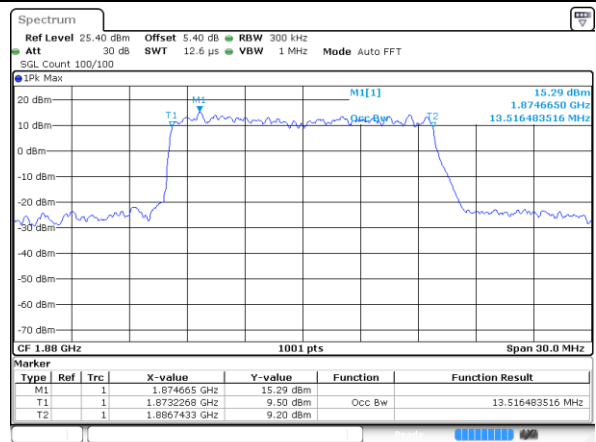
Lowest Channel / 15MHz / 16QAM



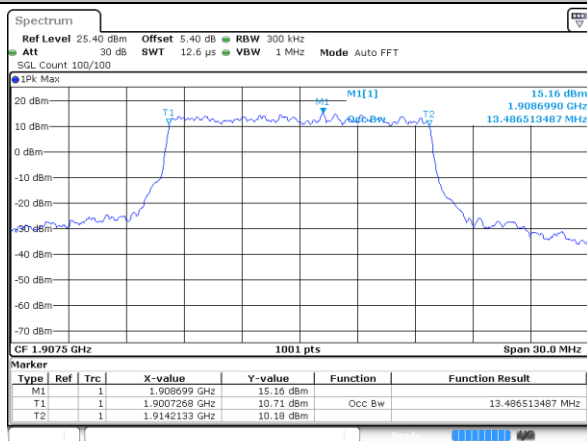
Middle Channel / 15MHz / QPSK



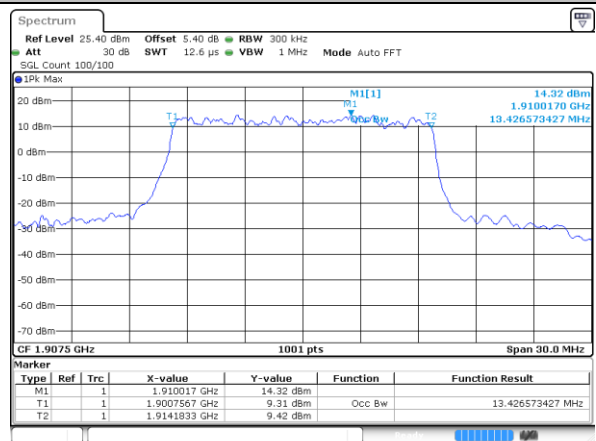
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



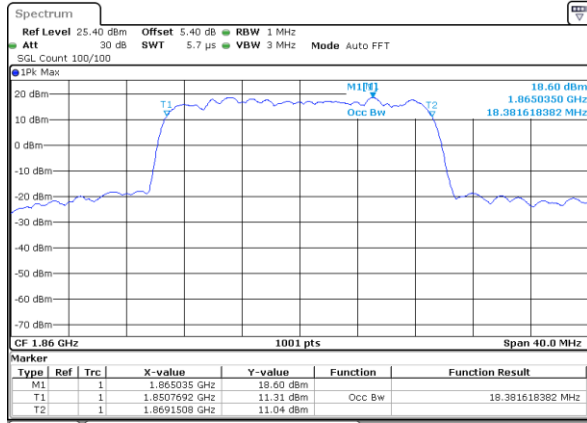
Highest Channel / 15MHz / 16QAM



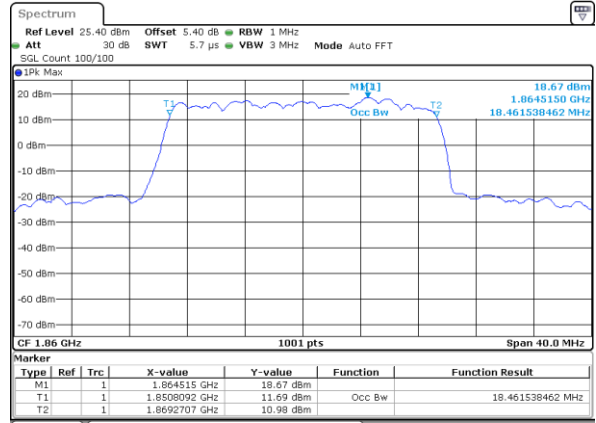


LTE Band 25

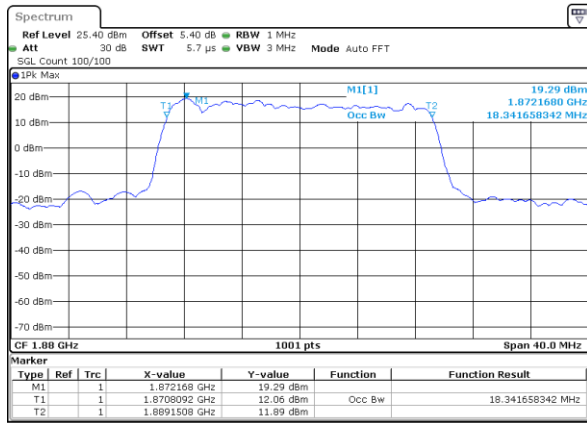
Lowest Channel / 20MHz / QPSK



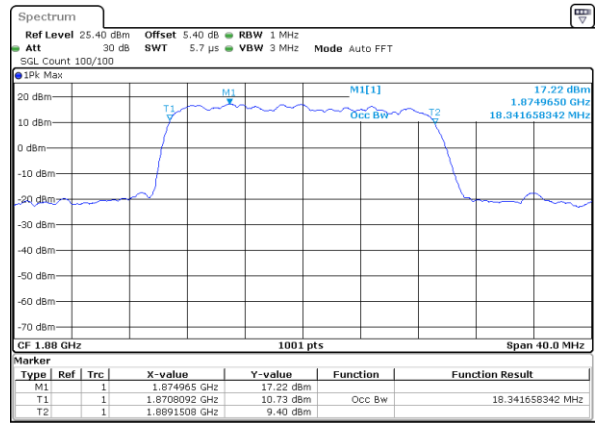
Lowest Channel / 20MHz / 16QAM



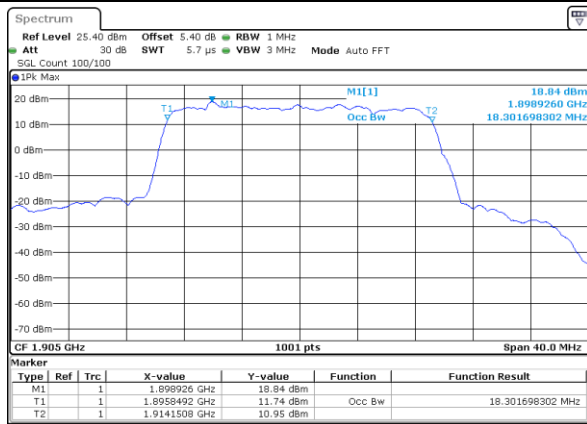
Middle Channel / 20MHz / QPSK



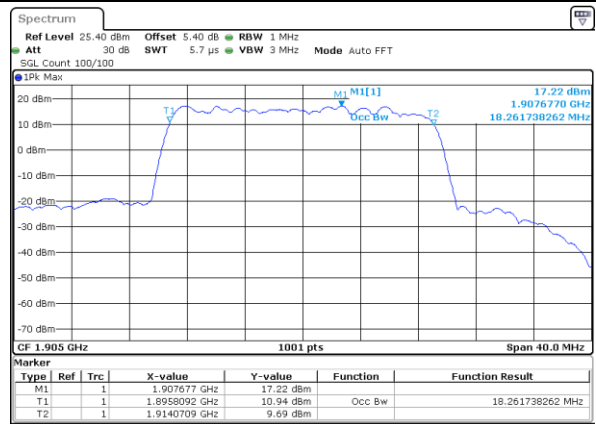
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



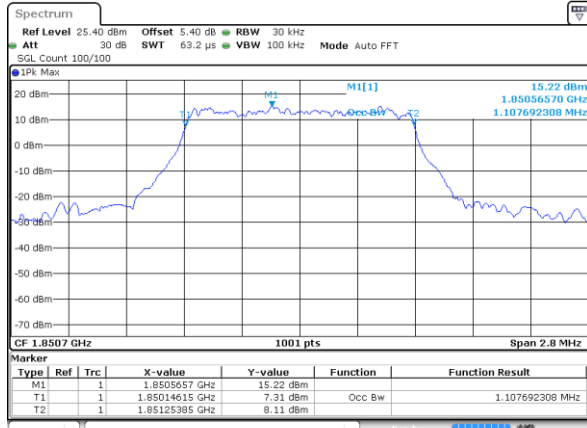
Highest Channel / 20MHz / 16QAM





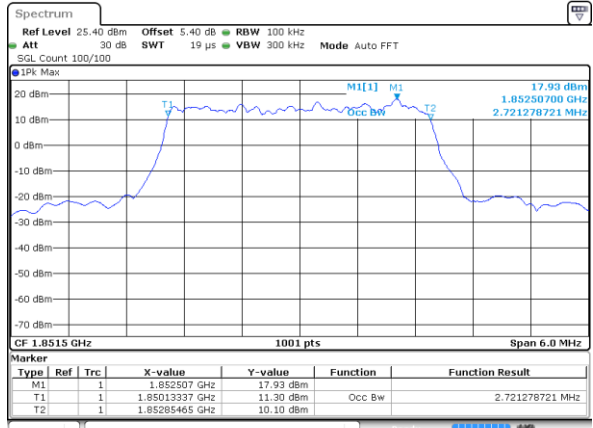
LTE Band 25

Lowest Channel / 1.4MHz / 64QAM



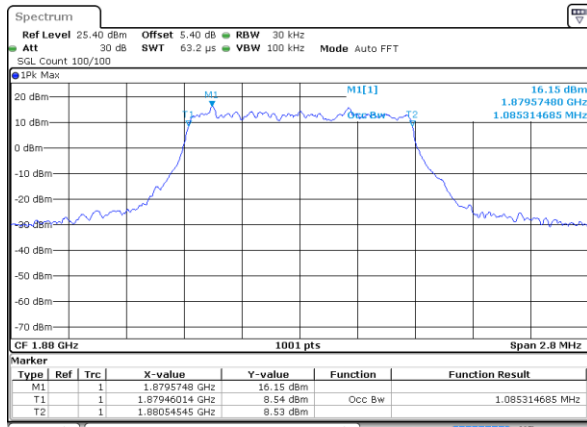
Date: 5 AUG 2019 17:25:09

Lowest Channel / 3MHz / 64QAM



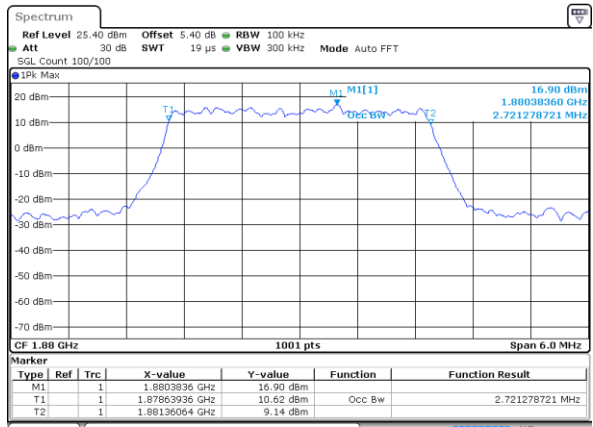
Date: 5 AUG 2019 18:13:01

Middle Channel / 1.4MHz / 64QAM



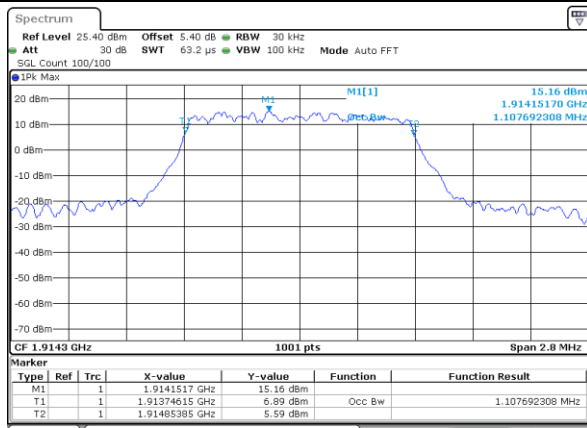
Date: 5 AUG 2019 17:44:42

Middle Channel / 3MHz / 64QAM



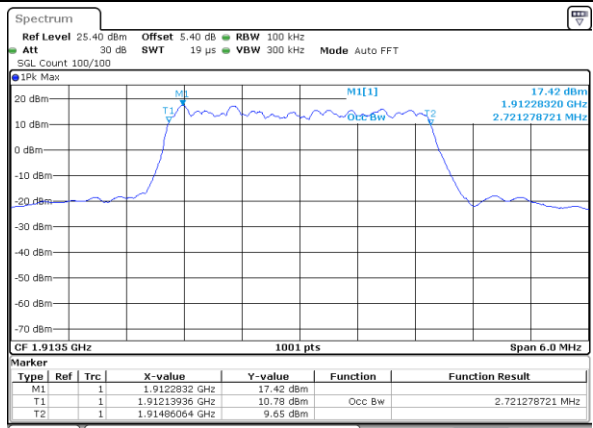
Date: 5 AUG 2019 18:19:34

Highest Channel / 1.4MHz / 64QAM



Date: 5 AUG 2019 17:45:32

Highest Channel / 3MHz / 64QAM

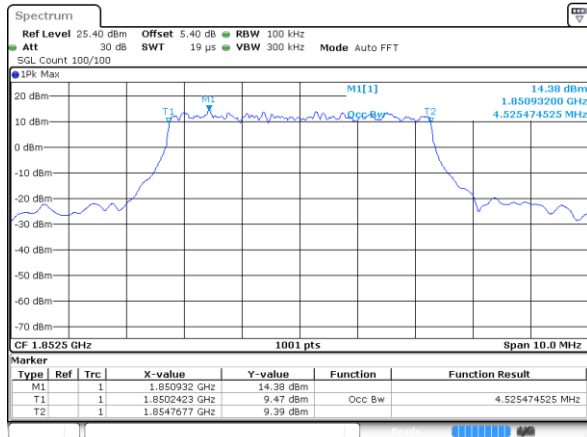


Date: 5 AUG 2019 18:22:27

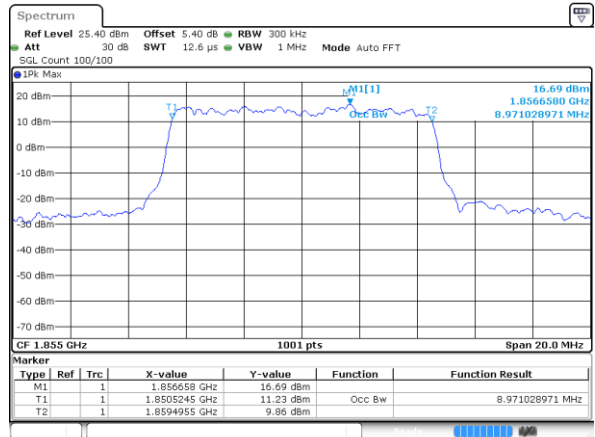


LTE Band 25

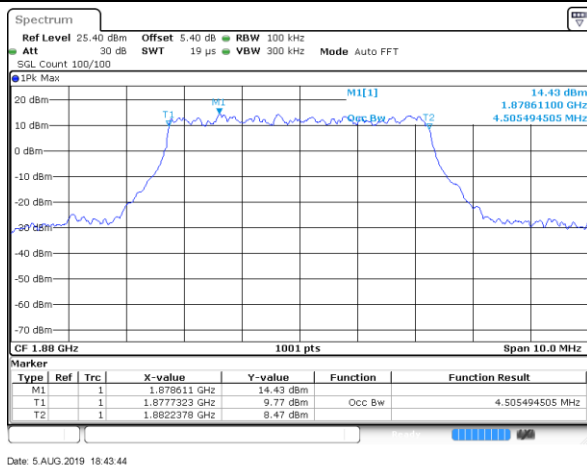
Lowest Channel / 5MHz / 64QAM



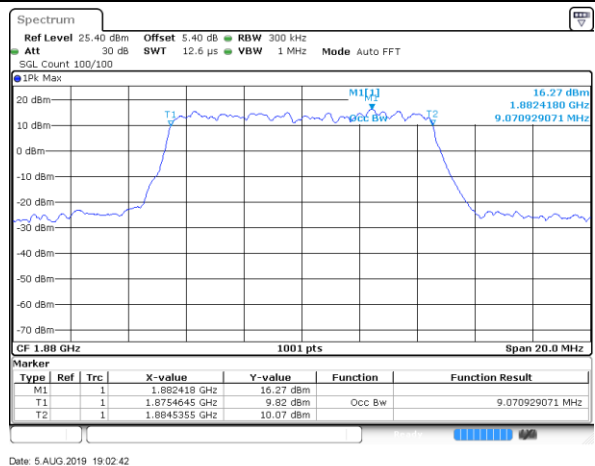
Lowest Channel / 10MHz / 64QAM



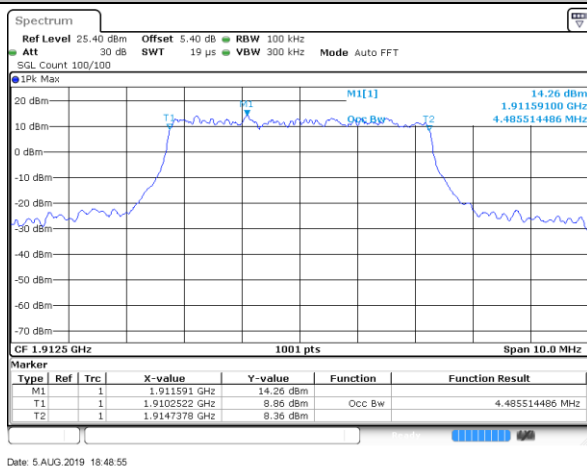
Middle Channel / 5MHz / 64QAM



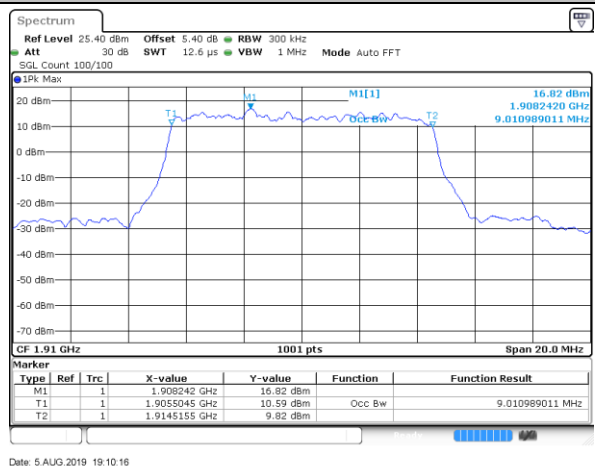
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



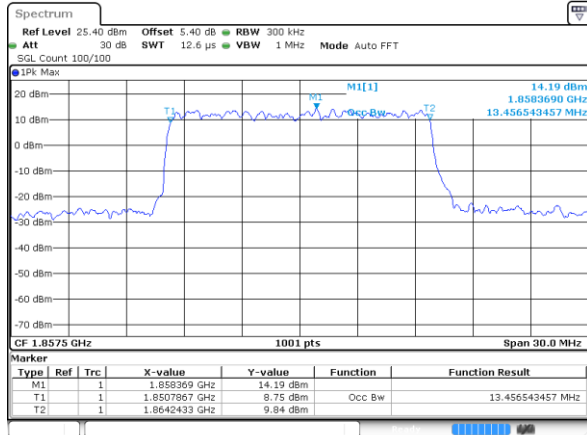
Highest Channel / 10MHz / 64QAM



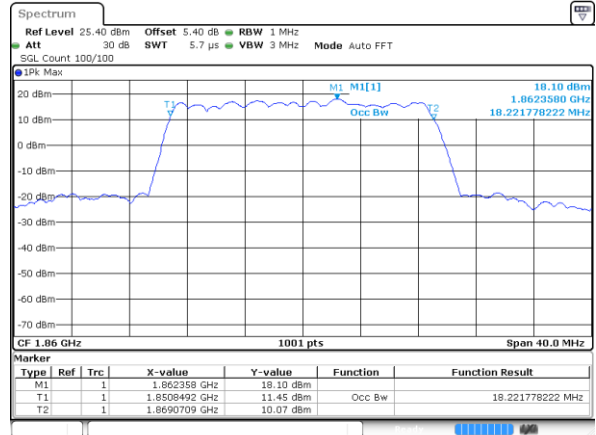


LTE Band 25

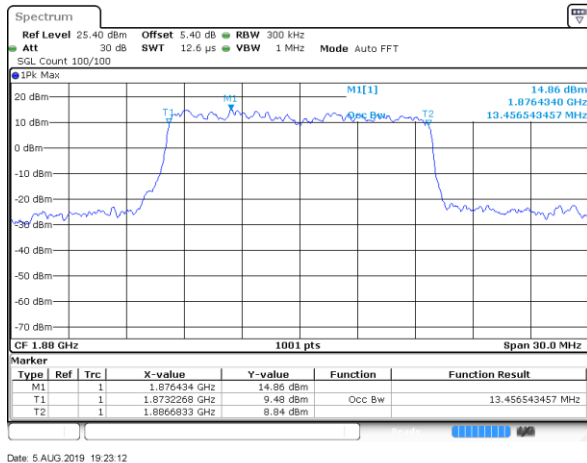
Lowest Channel / 15MHz / 64QAM



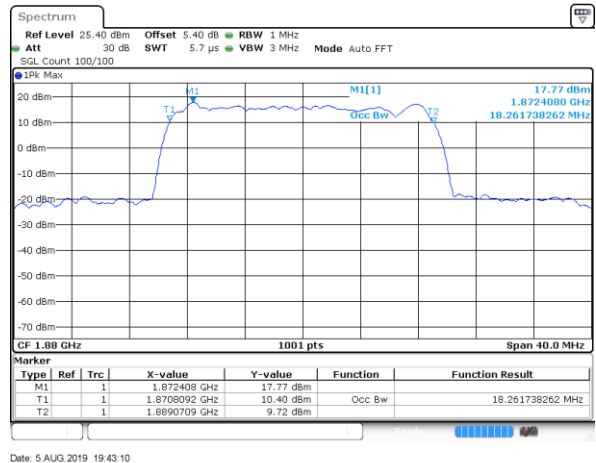
Lowest Channel / 20MHz / 64QAM



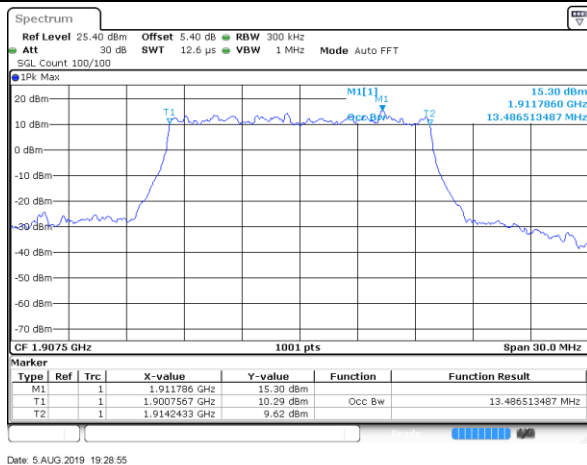
Middle Channel / 15MHz / 64QAM



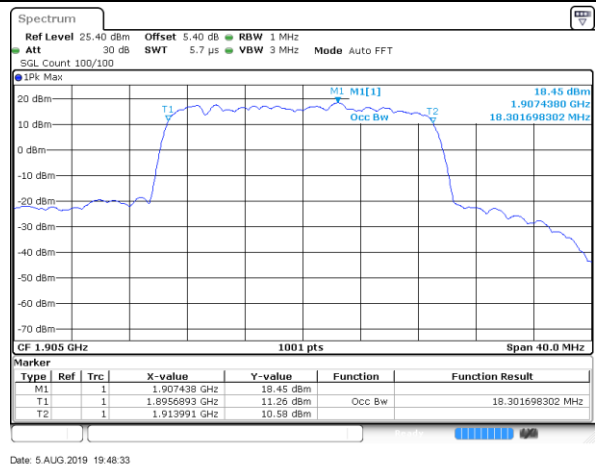
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



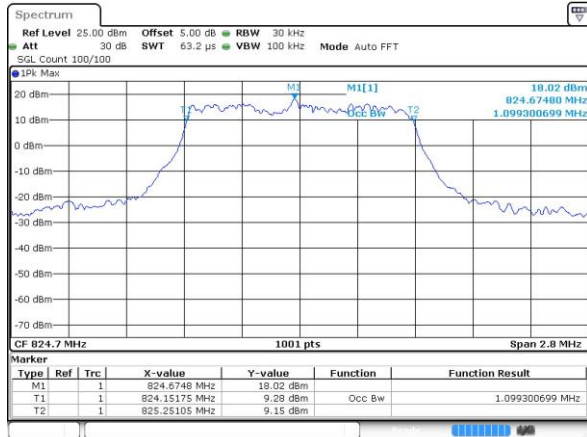
Highest Channel / 20MHz / 64QAM



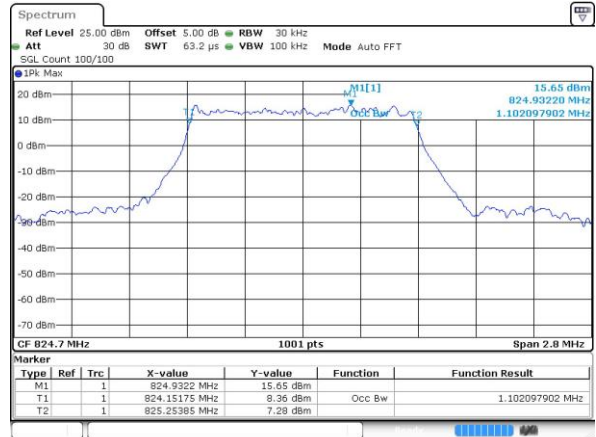


LTE Band 26

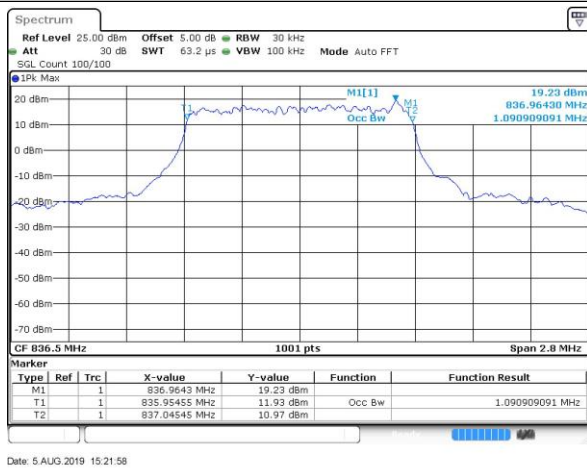
Lowest Channel / 1.4MHz / QPSK



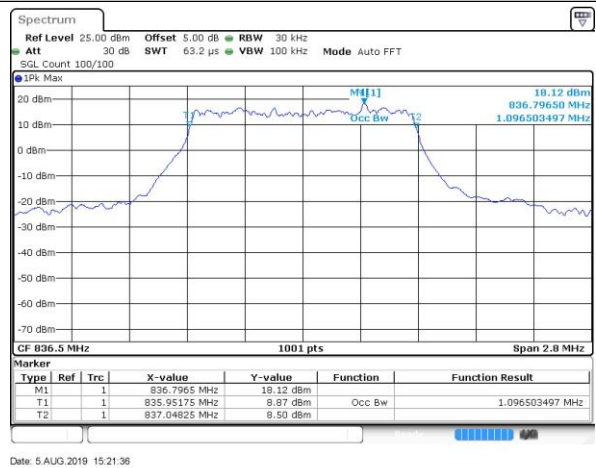
Lowest Channel / 1.4MHz / 16QAM



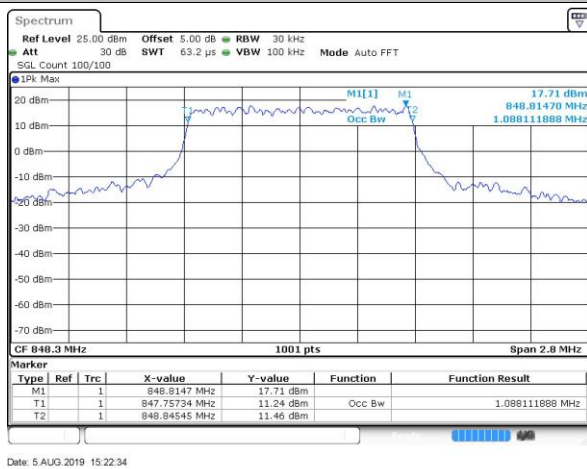
Middle Channel / 1.4MHz / QPSK



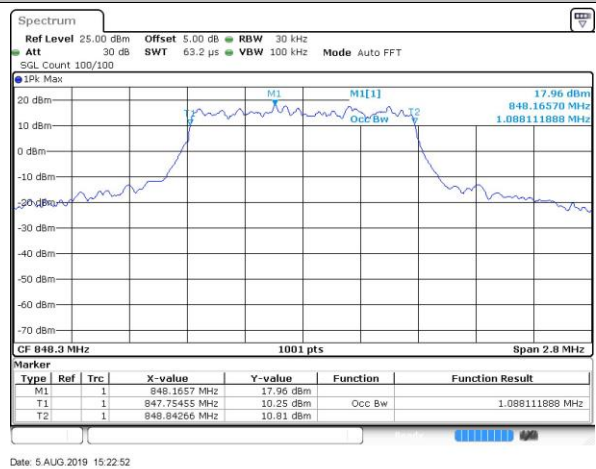
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



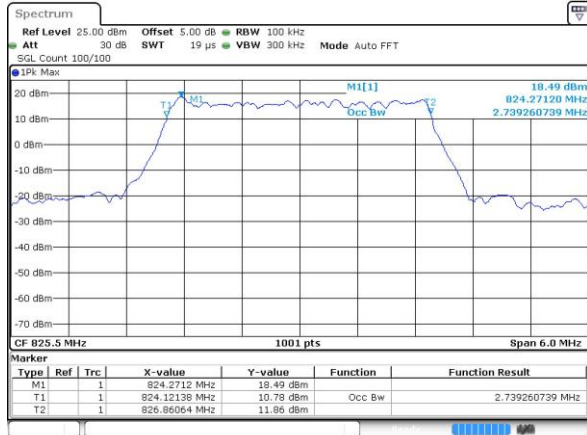
Highest Channel / 1.4MHz / 16QAM



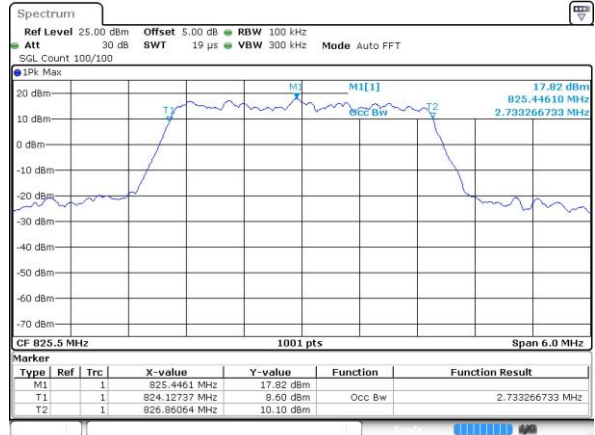


LTE Band 26

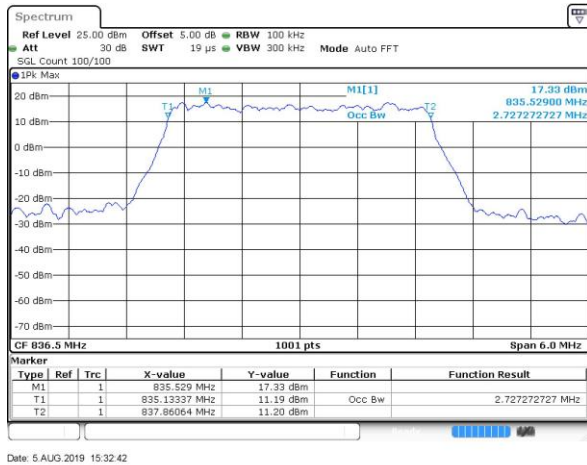
Lowest Channel / 3MHz / QPSK



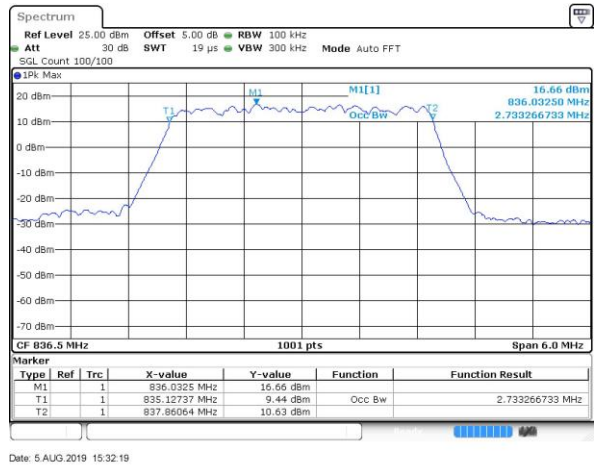
Lowest Channel / 3MHz / 16QAM



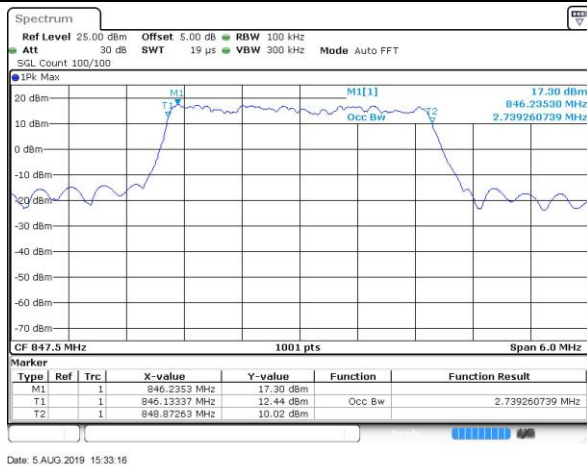
Middle Channel / 3MHz / QPSK



Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



Highest Channel / 3MHz / 16QAM

