

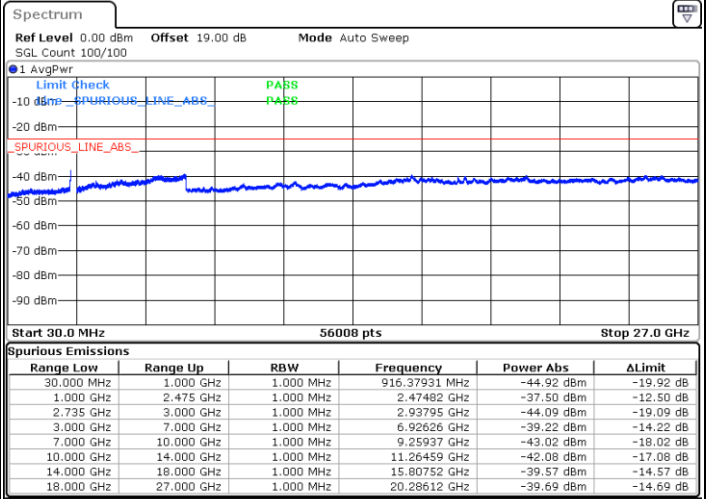
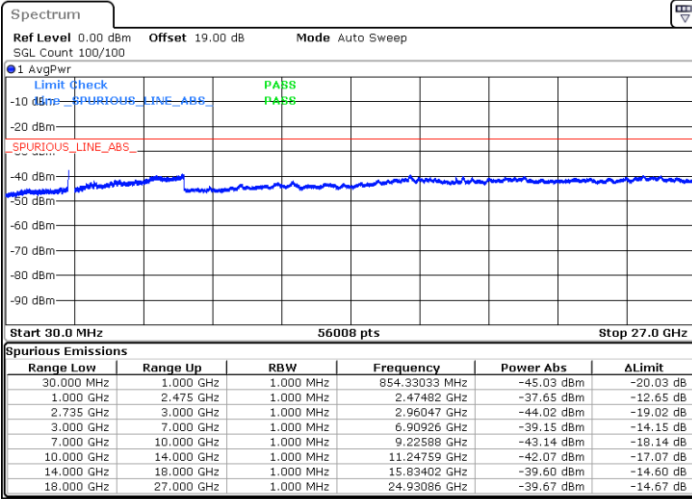


LTE Band 41C / 20MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

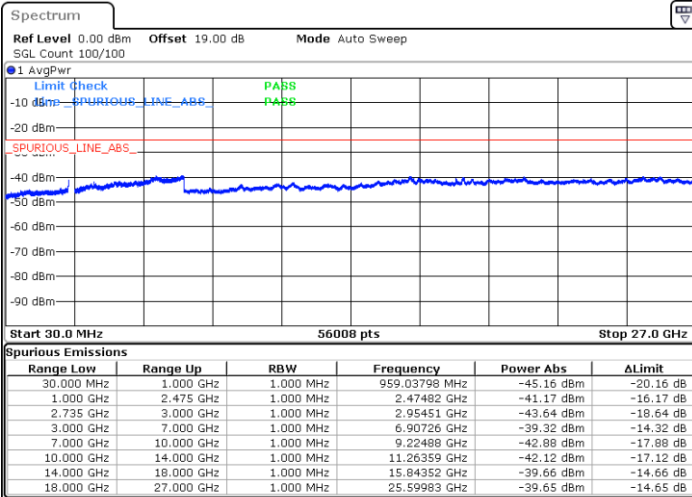


Date: 15.FEB.2021 16:42:22

Date: 15.FEB.2021 16:43:24

Lowest Channel / FullRB

N/A



Date: 15.FEB.2021 16:30:12

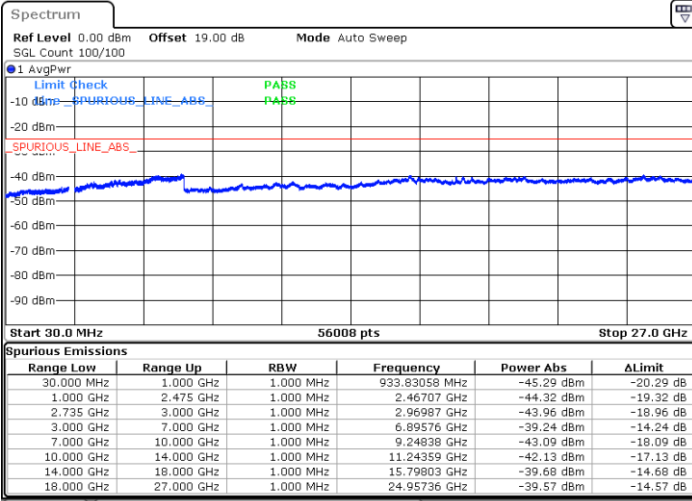


LTE Band 41C / 20MHz+20MHz

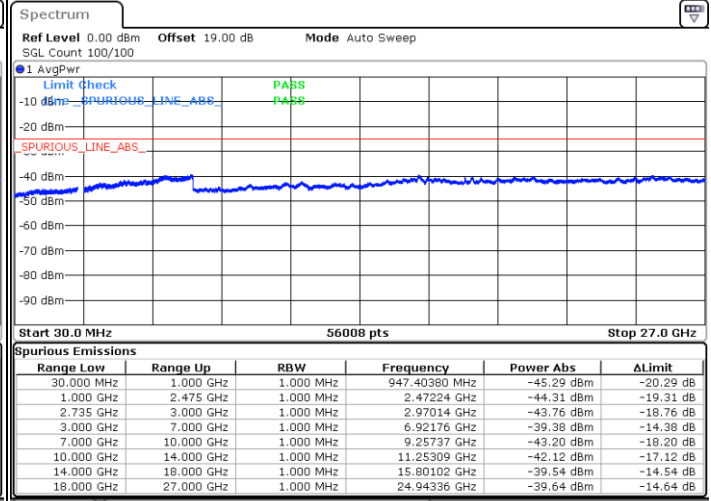
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



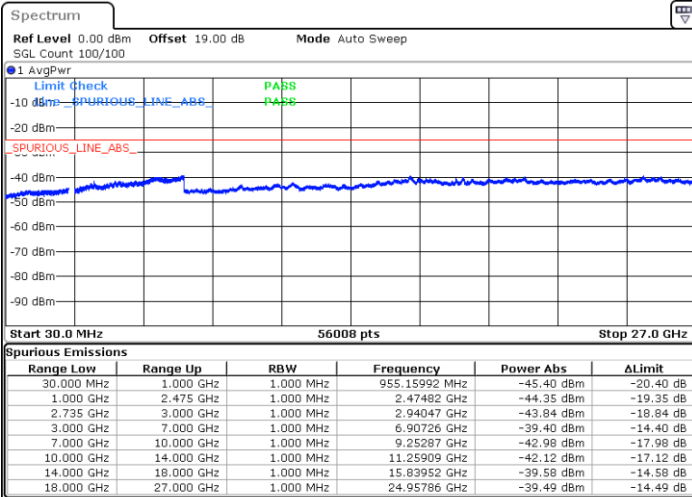
Date: 15.FEB.2021 16:57:41



Date: 15.FEB.2021 16:56:20

Middle Channel / FullIRB

N/A



Date: 15.FEB.2021 17:22:26

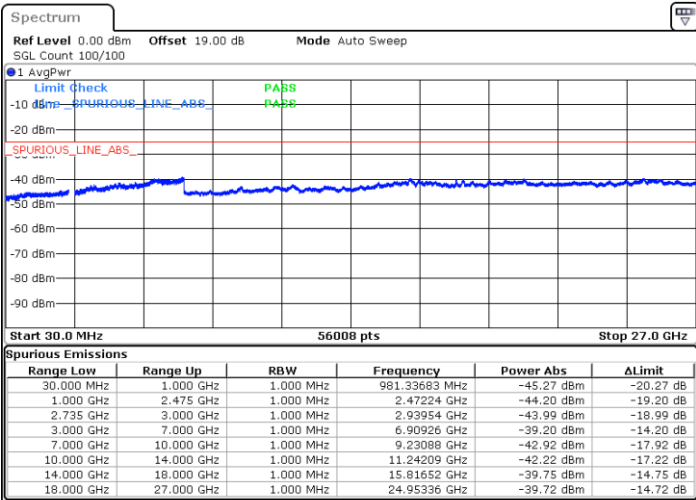


LTE Band 41C / 20MHz+20MHz

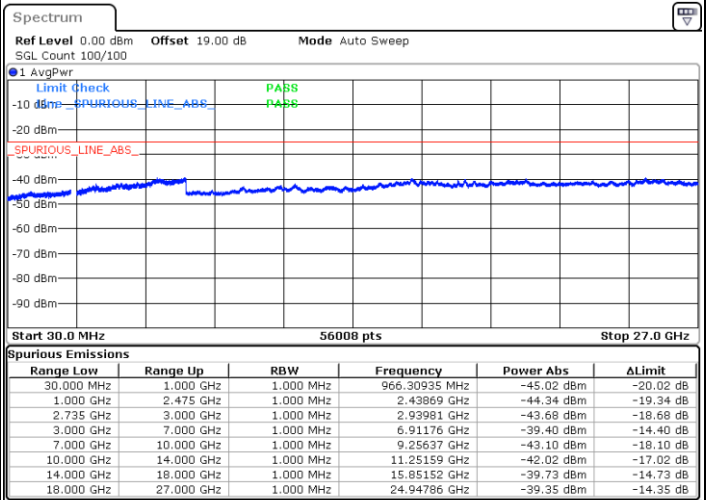
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



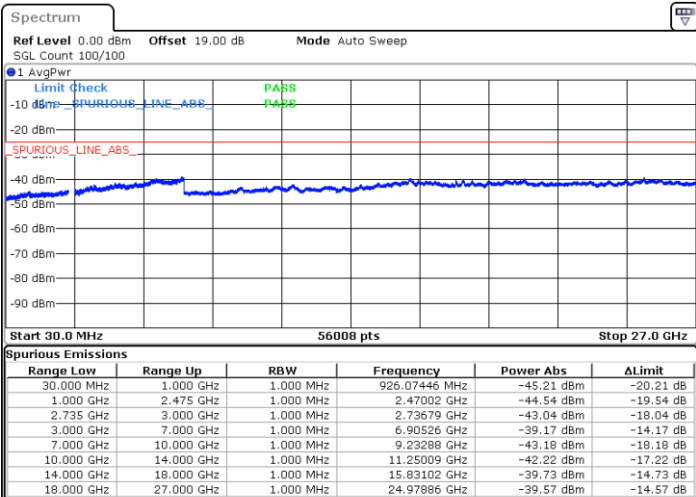
Date: 15.FEB.2021 17:36:22



Date: 15.FEB.2021 17:37:45

Highest Channel / FullIRB

N/A



Date: 15.FEB.2021 17:26:38



# LTE Band 66

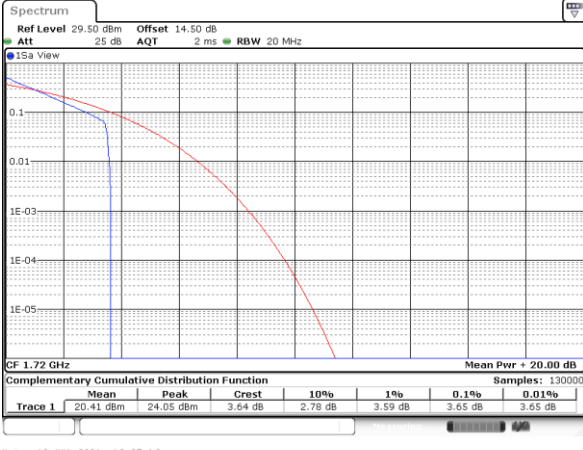
## Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.65	5.10	5.28	5.88	PASS
Middle CH	4.00	5.01	5.71	5.77	
Highest CH	3.54	5.04	4.64	5.94	
Mode	LTE Band 66 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.38	6.41	-	-	PASS
Middle CH	8.49	6.49	-	-	
Highest CH	6.12	6.49	-	-	



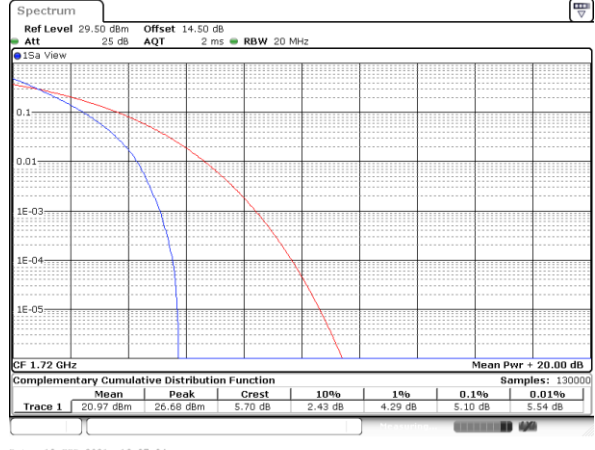
LTE Band 66 / 20MHz / QPSK

Lowest Channel / 1RB



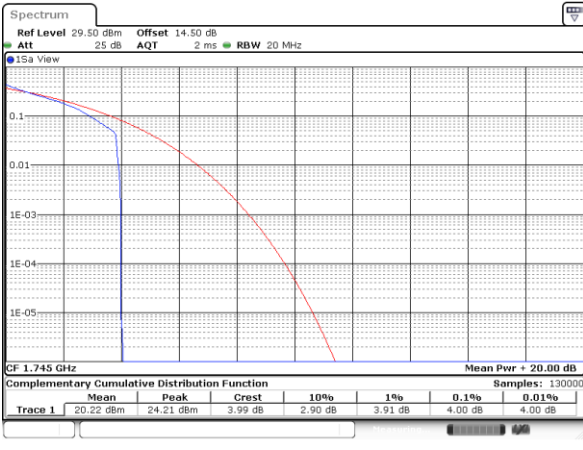
Date: 13.FEB.2021 18:37:16

Lowest Channel / Full RB



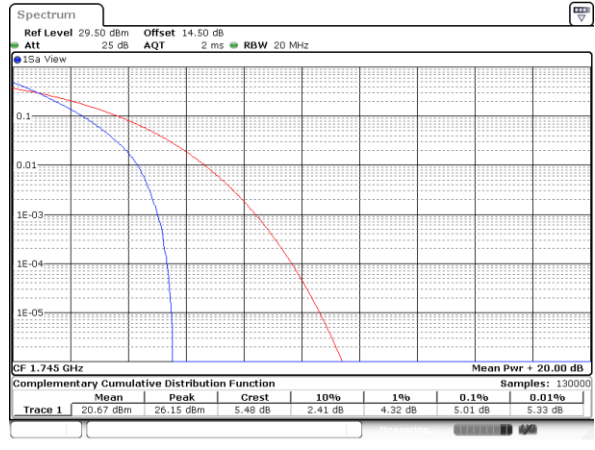
Date: 13.FEB.2021 18:37:34

Middle Channel / 1RB



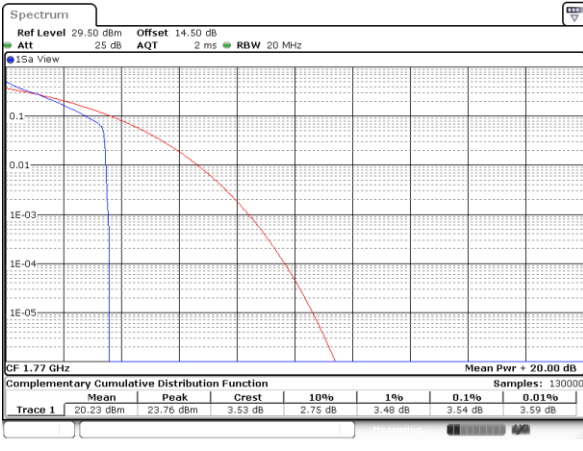
Date: 13.FEB.2021 18:38:02

Middle Channel / Full RB



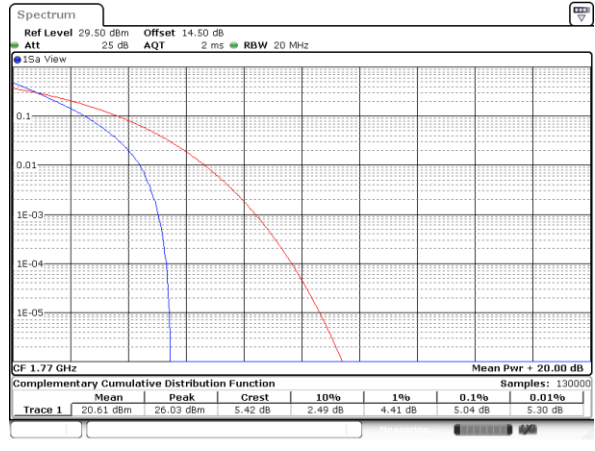
Date: 13.FEB.2021 18:39:13

Highest Channel / 1RB



Date: 13.FEB.2021 18:40:28

Highest Channel / Full RB



Date: 13.FEB.2021 18:40:41



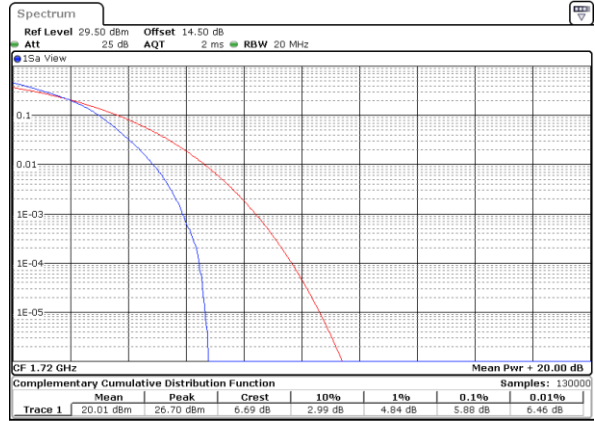
LTE Band 66 / 20MHz / 16QAM

Lowest Channel / 1RB



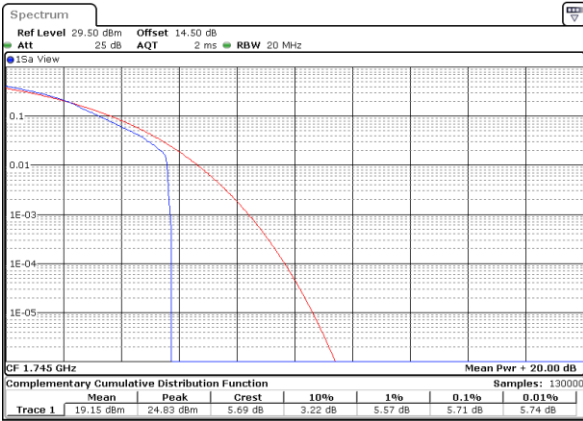
Date: 13.FEB.2021 18:33:40

Lowest Channel / Full RB



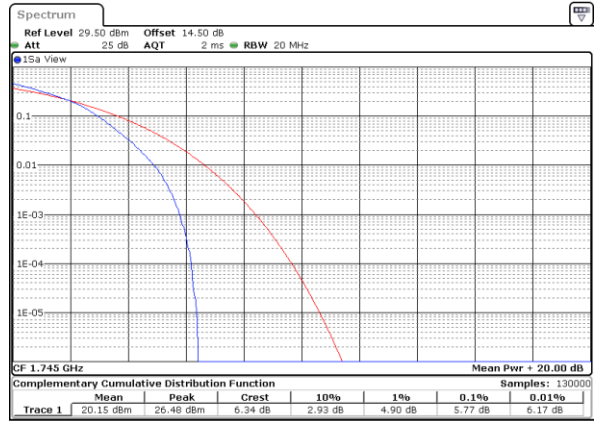
Date: 13.FEB.2021 18:35:01

Middle Channel / 1RB



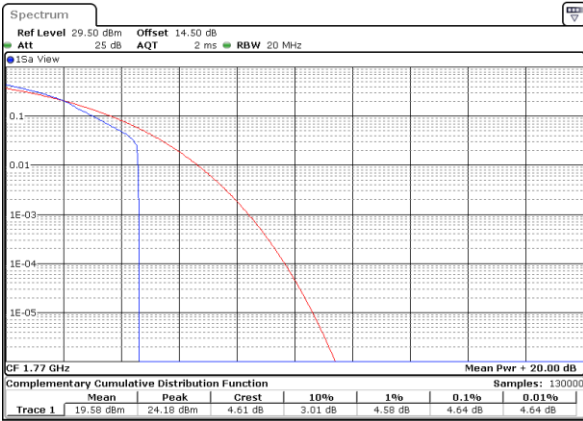
Date: 13.FEB.2021 18:35:25

Middle Channel / Full RB



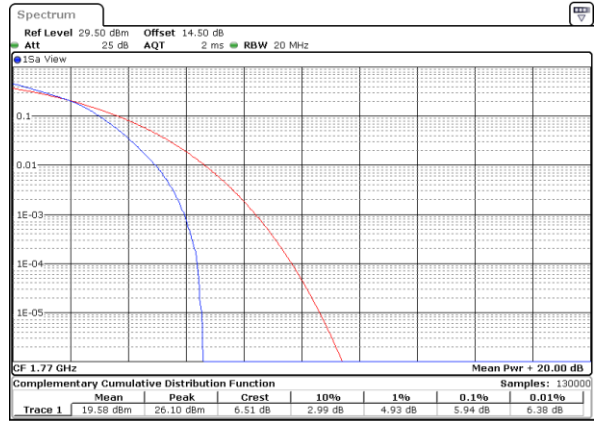
Date: 13.FEB.2021 18:36:27

Highest Channel / 1RB



Date: 13.FEB.2021 18:36:38

Highest Channel / Full RB

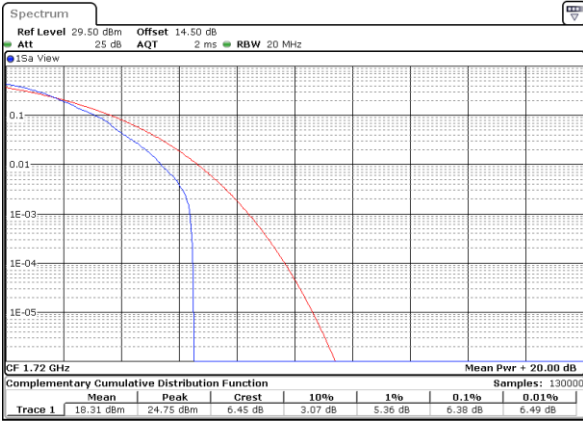


Date: 13.FEB.2021 18:36:50



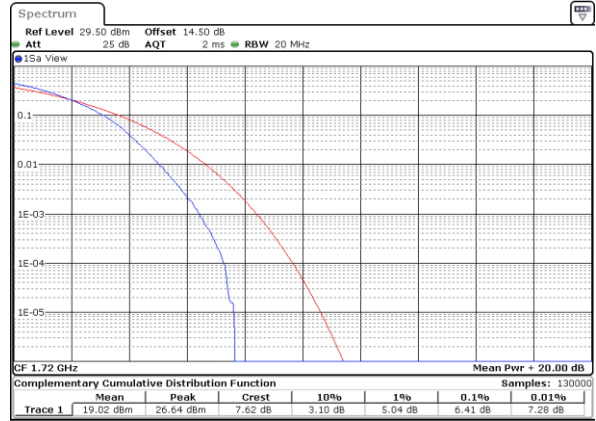
LTE Band 66 / 20MHz / 64QAM

Lowest Channel / 1RB



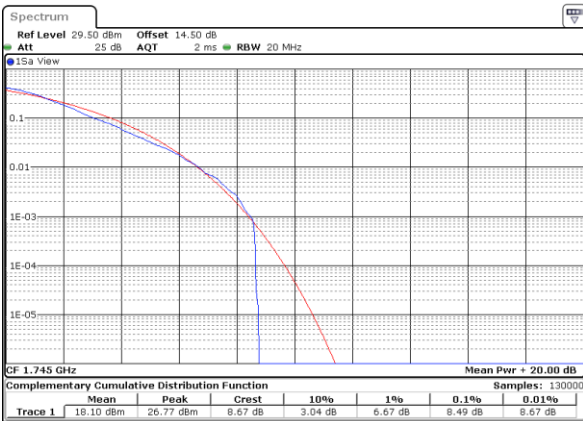
Date: 13.FEB.2021 18:41:07

Lowest Channel / Full RB



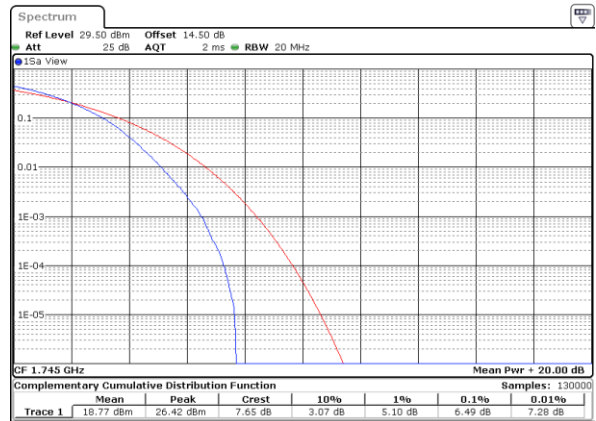
Date: 13.FEB.2021 18:41:25

Middle Channel / 1RB



Date: 13.FEB.2021 18:44:04

Middle Channel / Full RB



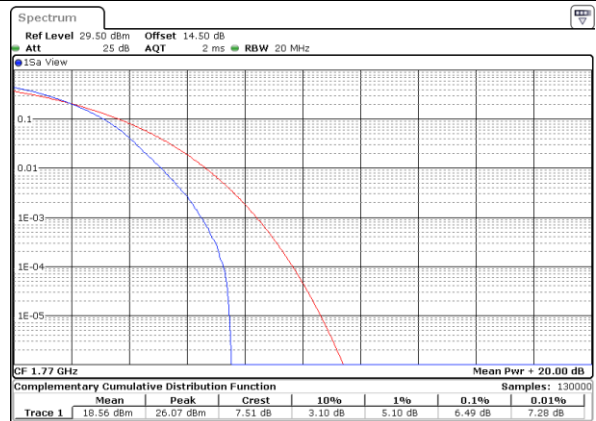
Date: 13.FEB.2021 18:44:14

Highest Channel / 1RB



Date: 13.FEB.2021 18:44:58

Highest Channel / Full RB



Date: 13.FEB.2021 18:45:17



**26dB Bandwidth**

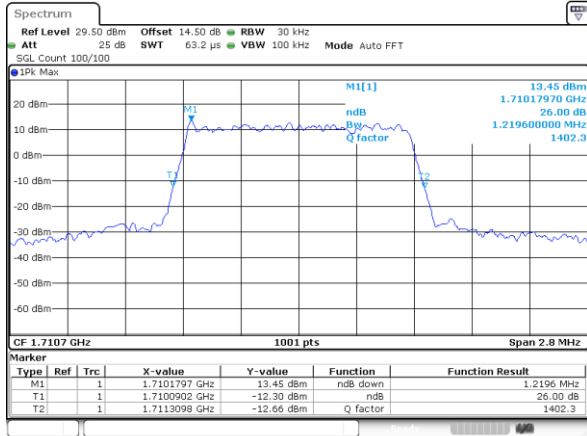
Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.22	1.21	3.00	3.02	4.91	4.80	9.63	9.79	14.45	14.75	18.90	19.38
Middle CH	1.22	1.23	3.05	2.99	4.91	4.88	9.79	9.83	14.27	14.33	18.86	18.94
Highest CH	1.22	1.23	3.06	3.00	4.85	4.84	9.81	9.59	14.39	14.27	18.78	18.74
Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.23	-	3.03	-	4.86	-	9.91	-	14.48	-	18.78	-
Middle CH	1.22	-	2.96	-	4.90	-	9.85	-	14.27	-	19.14	-
Highest CH	1.22	-	2.99	-	5.00	-	9.75	-	14.51	-	18.90	-



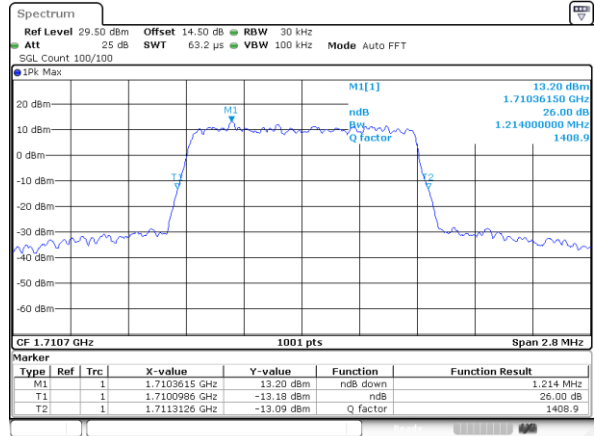


LTE Band 66

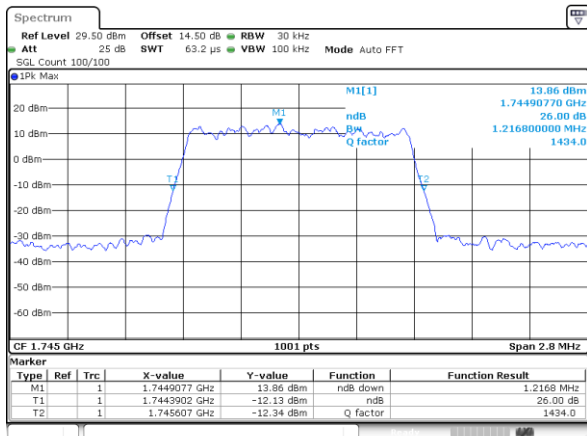
Lowest Channel / 1.4MHz / QPSK



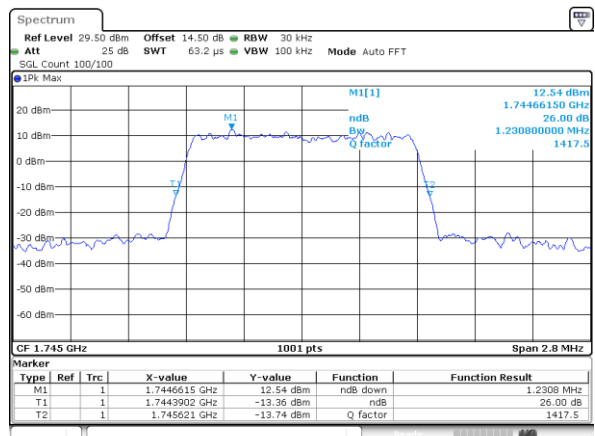
Lowest Channel / 1.4MHz / 16QAM



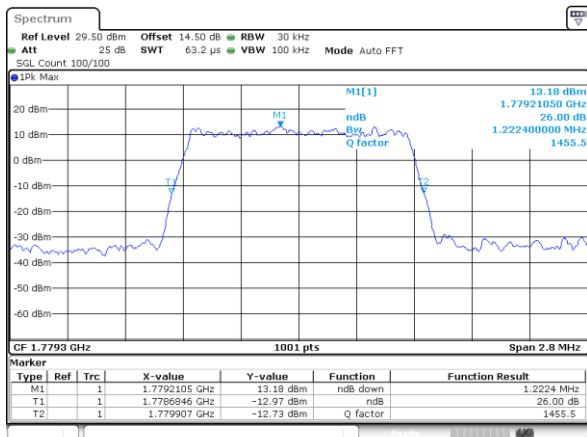
Middle Channel / 1.4MHz / QPSK



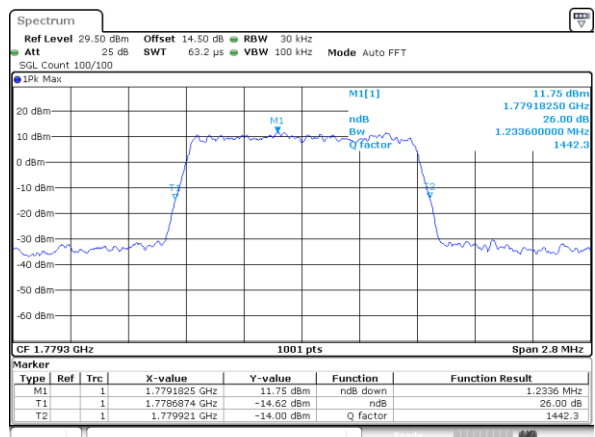
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



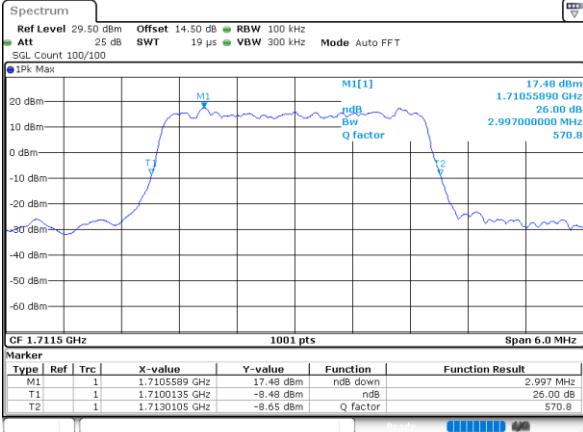
Highest Channel / 1.4MHz / 16QAM





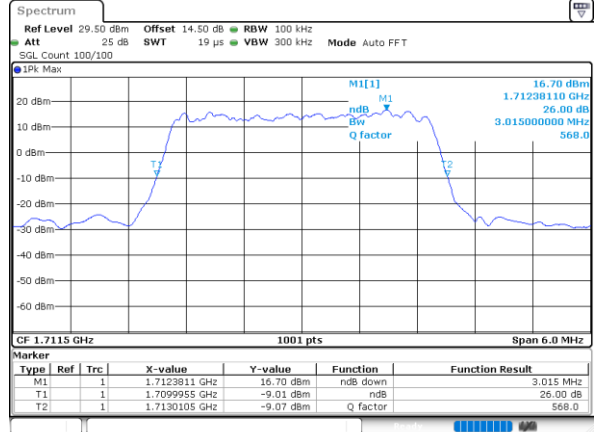
LTE Band 66

Lowest Channel / 3MHz / QPSK



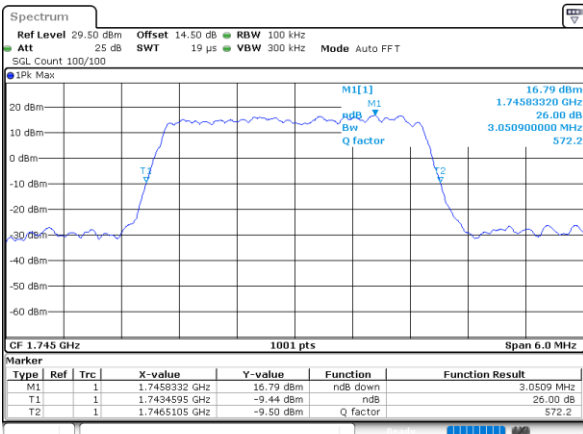
Date: 13.FEB.2021 15:26:49

Lowest Channel / 3MHz / 16QAM



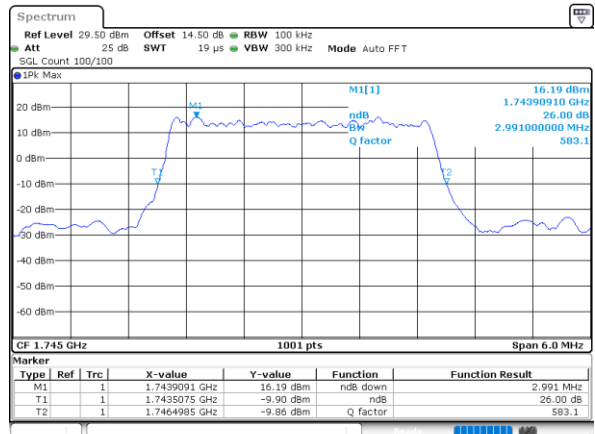
Date: 13.FEB.2021 15:26:59

Middle Channel / 3MHz / QPSK



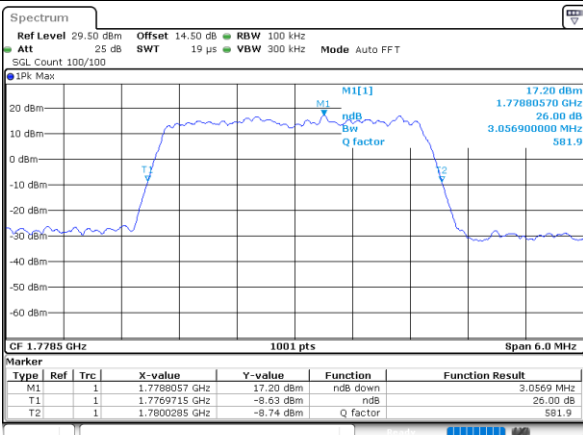
Date: 13.FEB.2021 15:40:12

Middle Channel / 3MHz / 16QAM



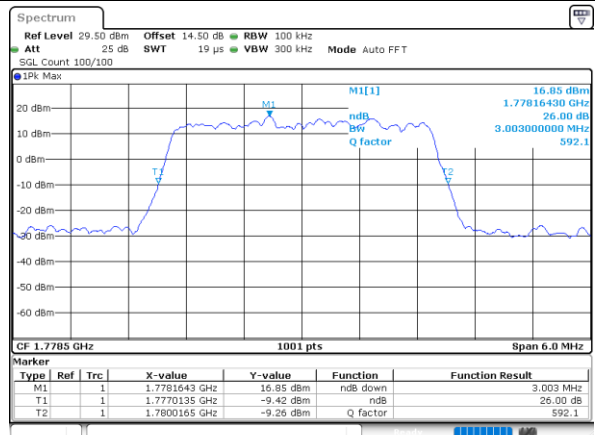
Date: 13.FEB.2021 15:40:23

Highest Channel / 3MHz / QPSK



Date: 13.FEB.2021 15:42:44

Highest Channel / 3MHz / 16QAM

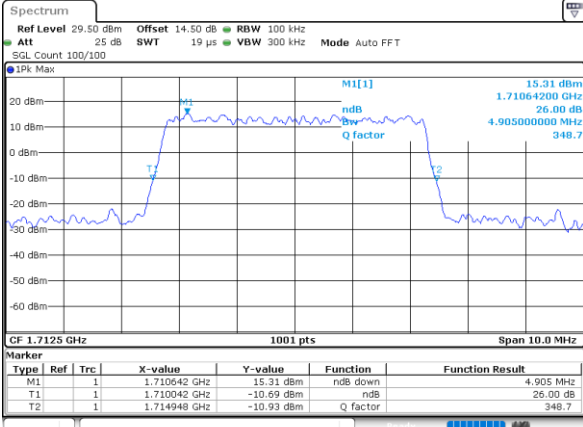


Date: 13.FEB.2021 15:42:55



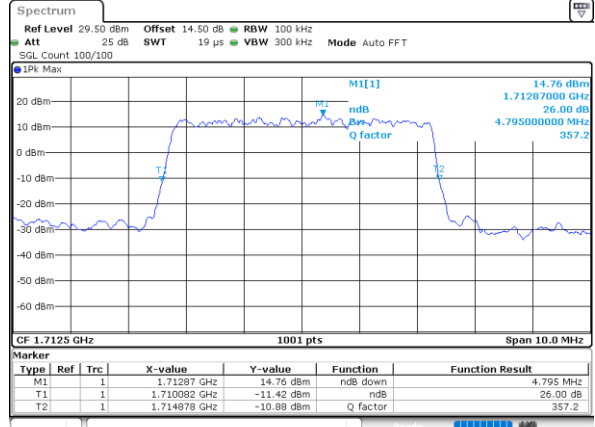
LTE Band 66

Lowest Channel / 5MHz / QPSK



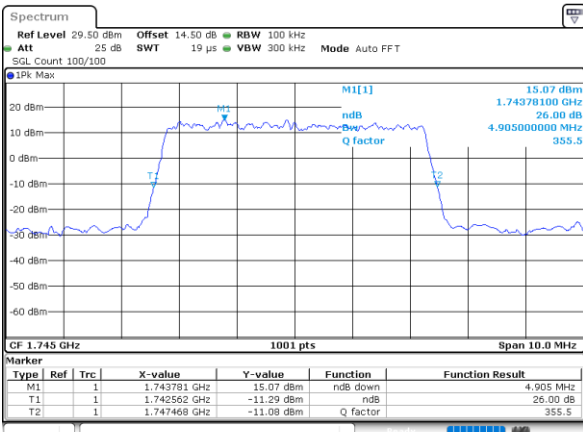
Date: 13.FEB.2021 16:44:04

Lowest Channel / 5MHz / 16QAM



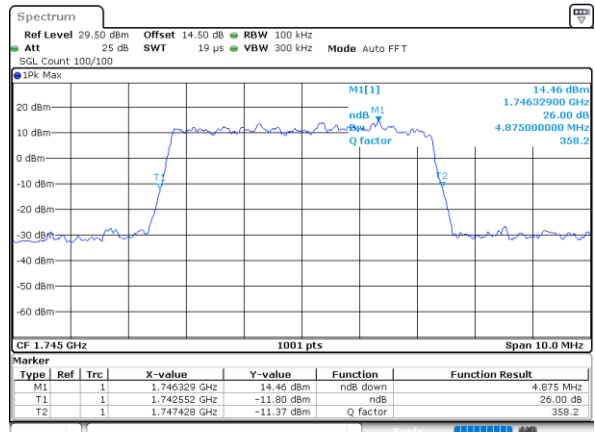
Date: 13.FEB.2021 16:44:15

Middle Channel / 5MHz / QPSK



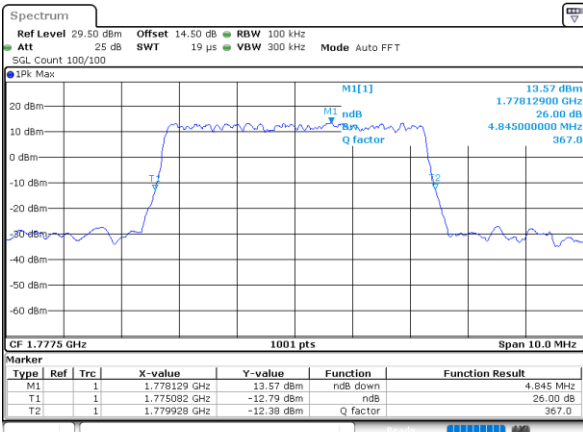
Date: 13.FEB.2021 16:52:05

Middle Channel / 5MHz / 16QAM



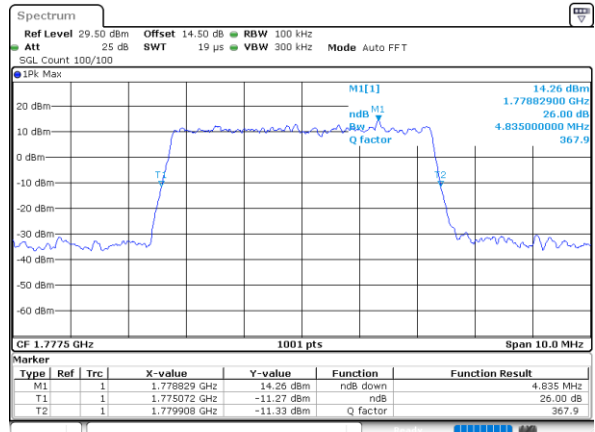
Date: 13.FEB.2021 16:53:06

Highest Channel / 5MHz / QPSK



Date: 13.FEB.2021 16:55:27

Highest Channel / 5MHz / 16QAM

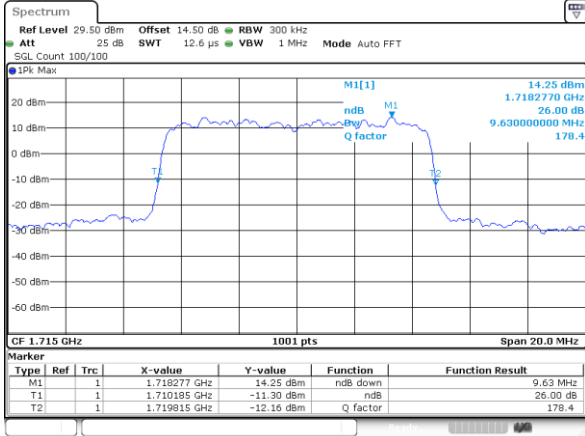


Date: 13.FEB.2021 16:55:38

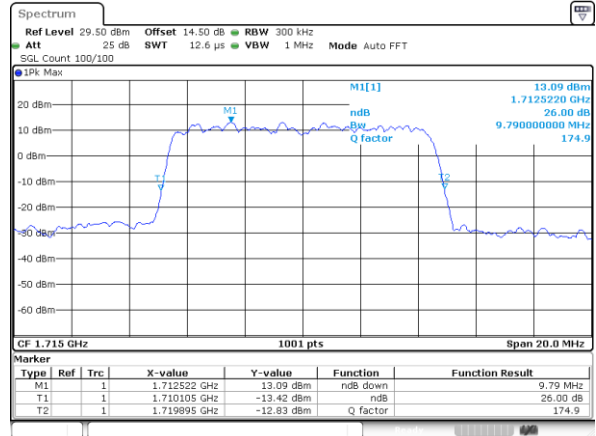


LTE Band 66

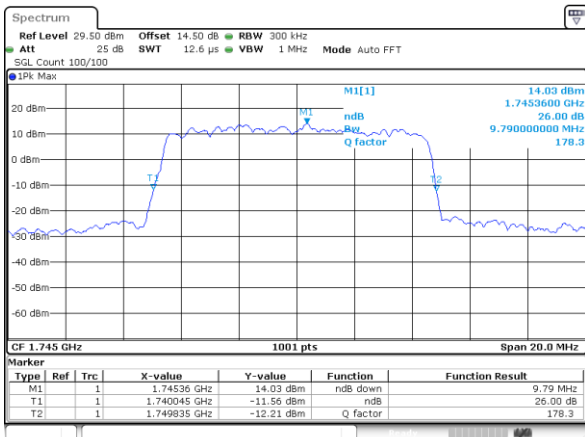
Lowest Channel / 10MHz / QPSK



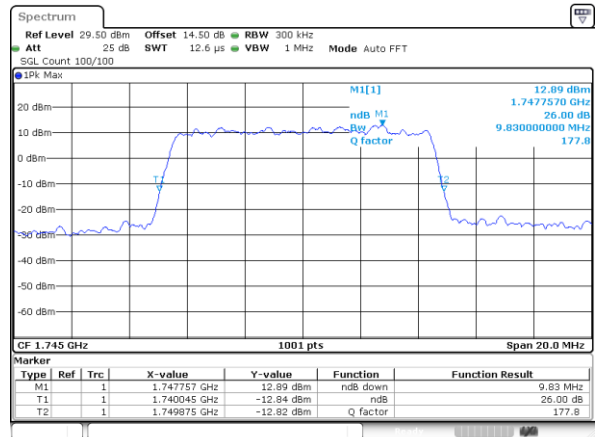
Lowest Channel / 10MHz / 16QAM



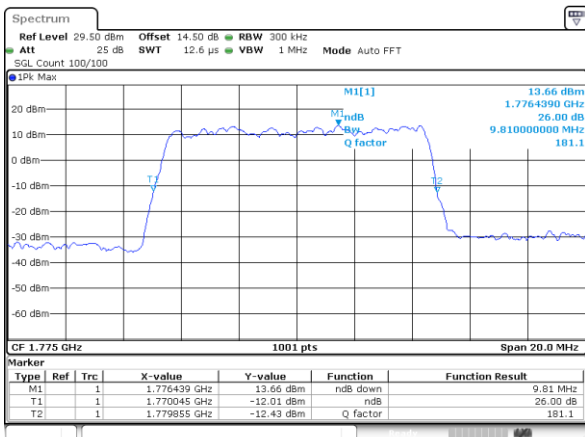
Middle Channel / 10MHz / QPSK



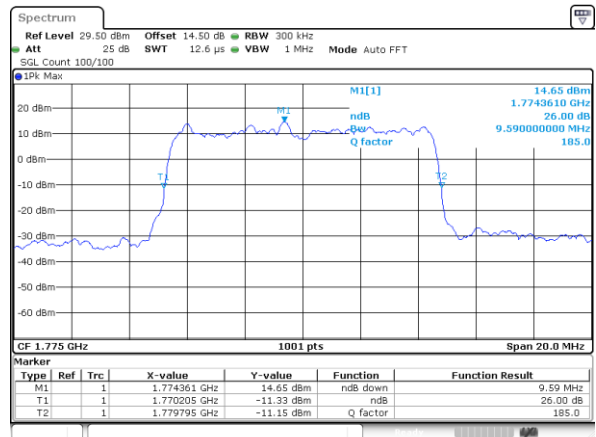
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



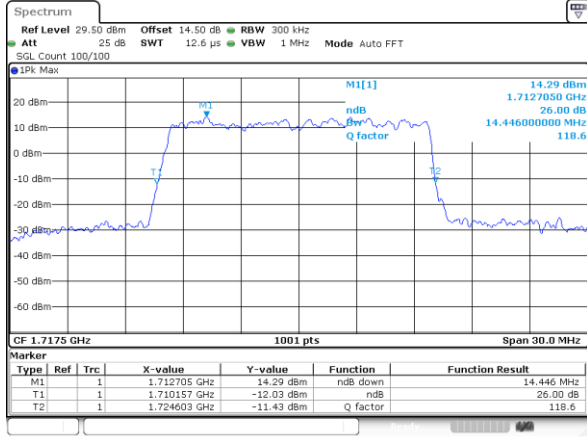
Highest Channel / 10MHz / 16QAM



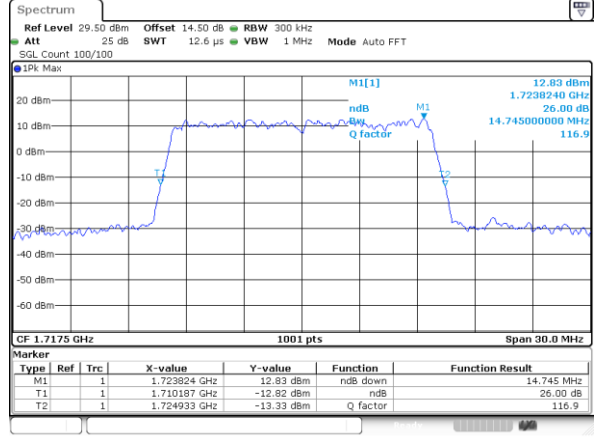


LTE Band 66

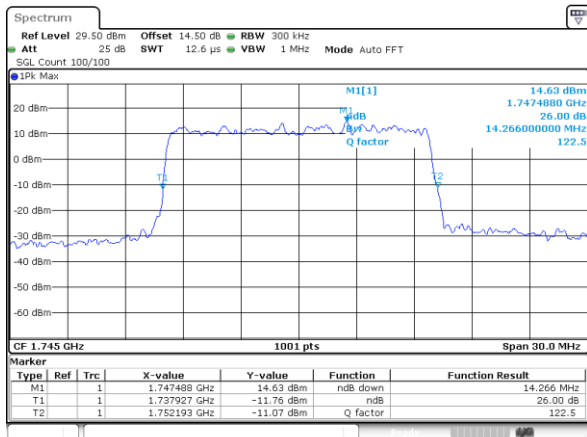
Lowest Channel / 15MHz / QPSK



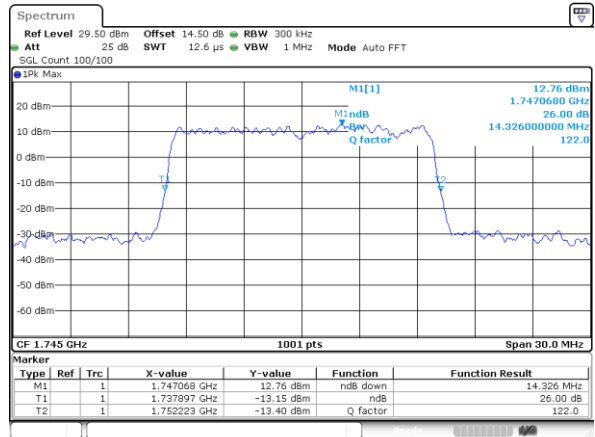
Lowest Channel / 15MHz / 16QAM



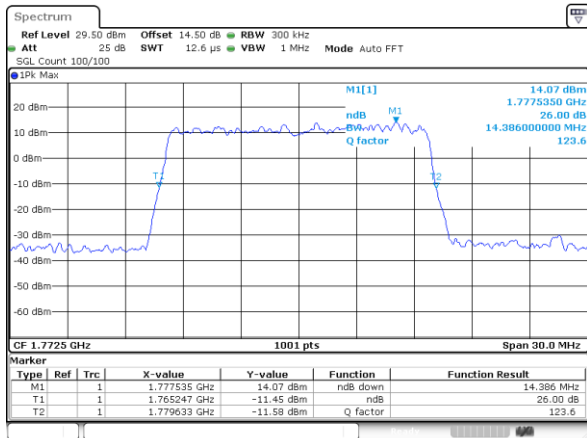
Middle Channel / 15MHz / QPSK



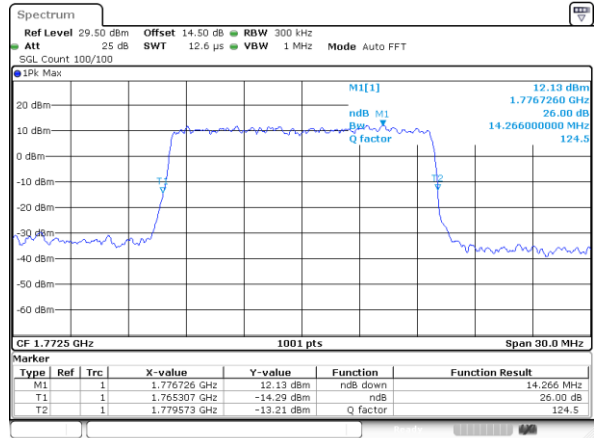
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



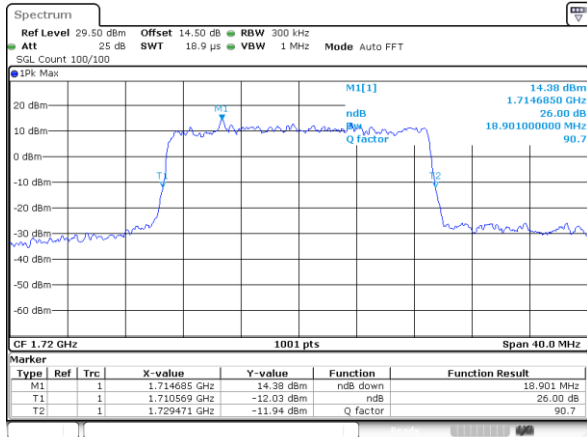
Highest Channel / 15MHz / 16QAM



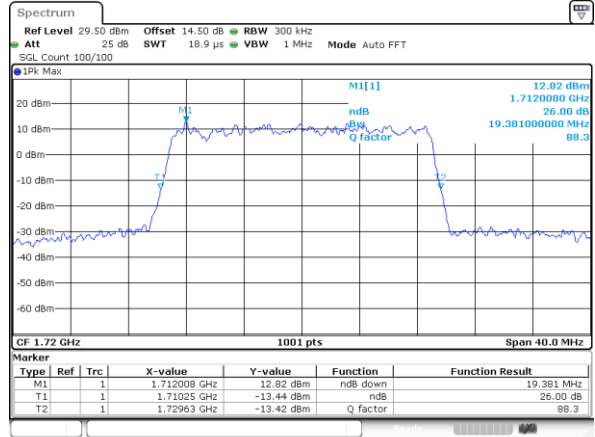


LTE Band 66

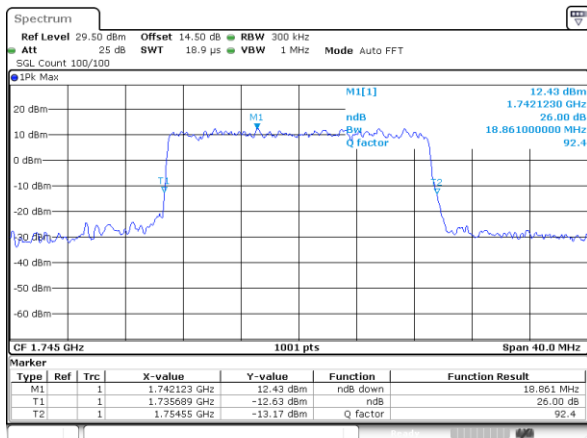
Lowest Channel / 20MHz / QPSK



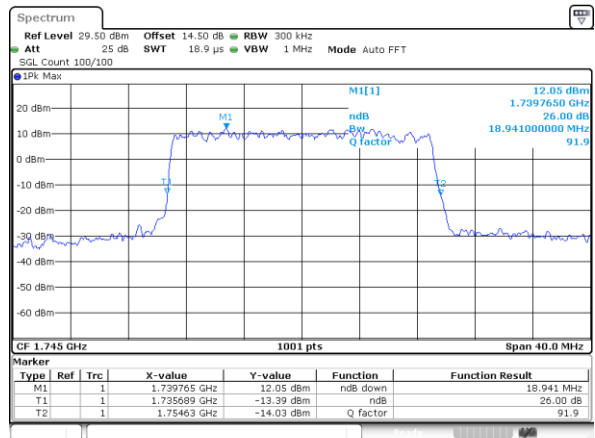
Lowest Channel / 20MHz / 16QAM



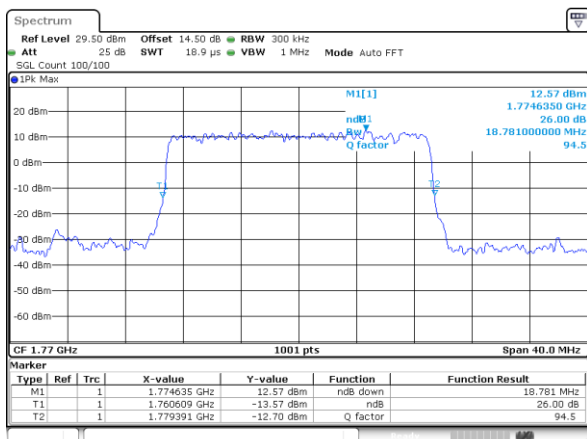
Middle Channel / 20MHz / QPSK



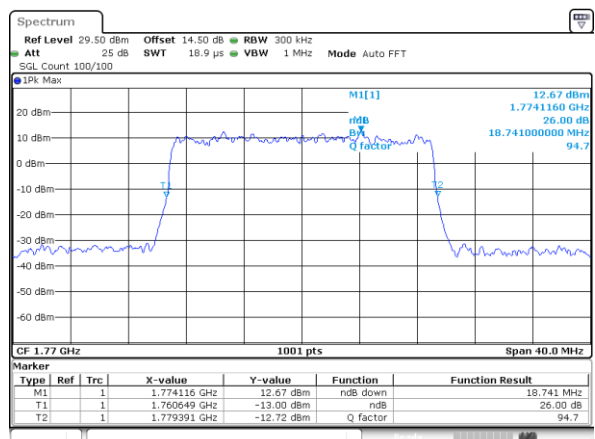
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



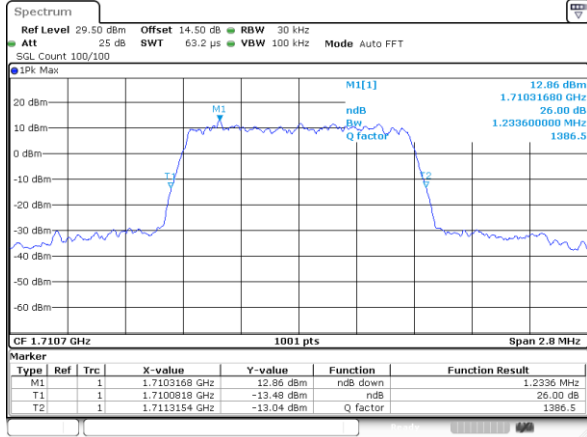
Highest Channel / 20MHz / 16QAM



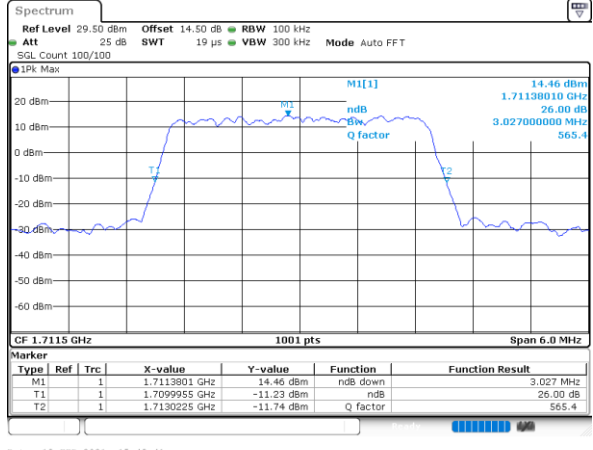


LTE Band 66

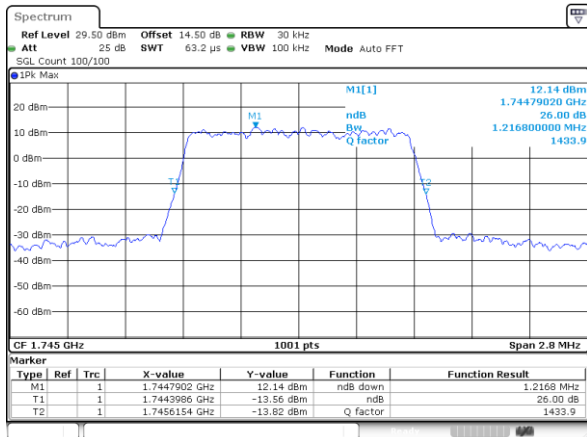
Lowest Channel / 1.4MHz / 64QAM



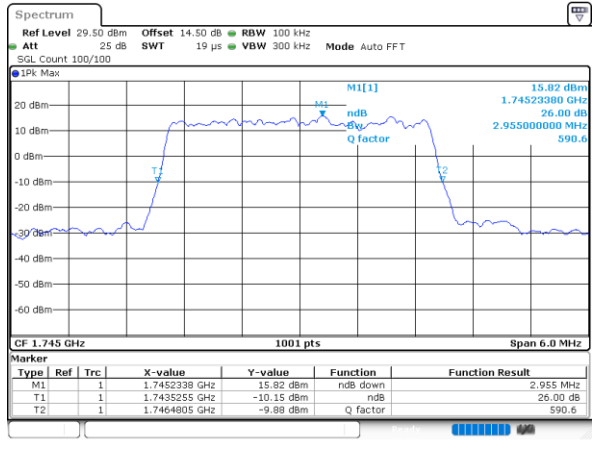
Lowest Channel / 3MHz / 64QAM



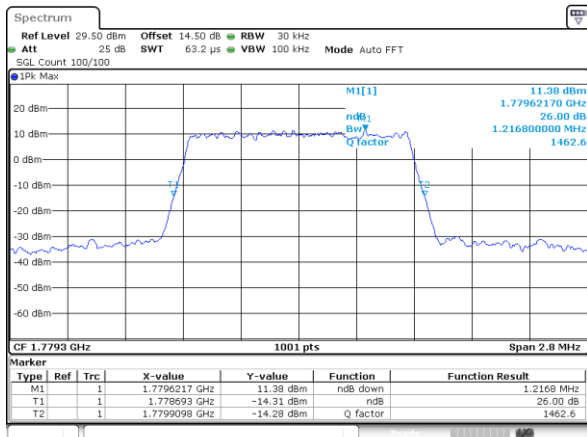
Middle Channel / 20MHz / 64QAM



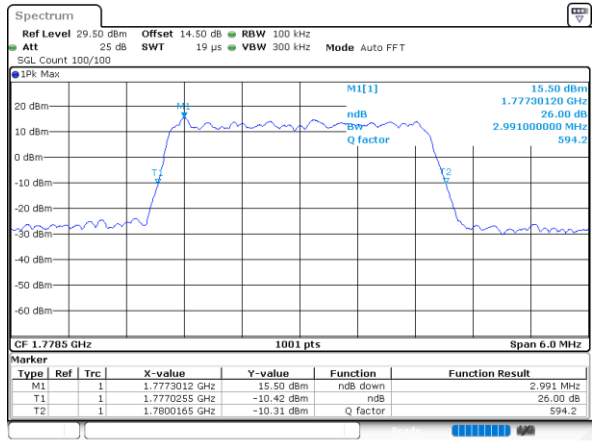
Middle Channel / 3MHz / 64QAM



Highest Channel / 20MHz / 64QAM



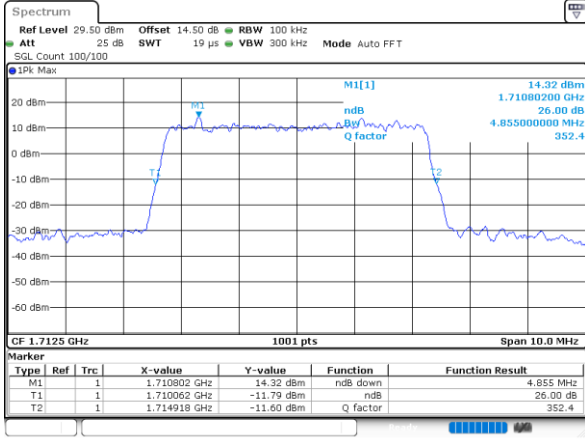
Highest Channel / 3MHz / 64QAM



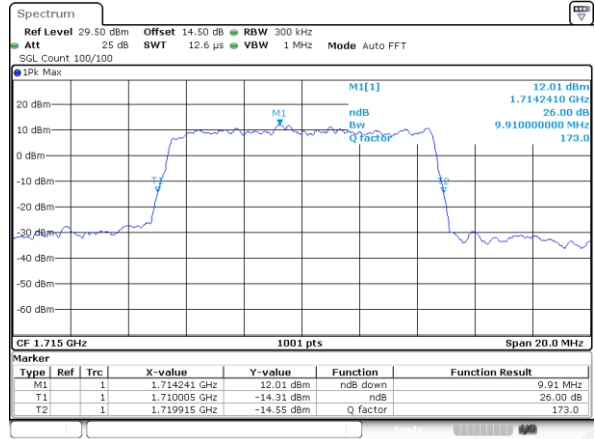


LTE Band 66

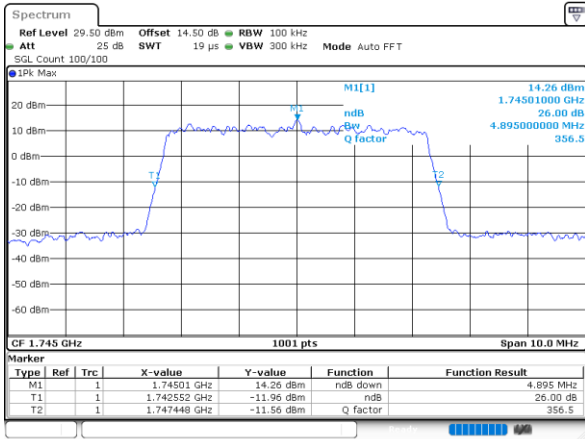
Lowest Channel / 5MHz / 64QAM



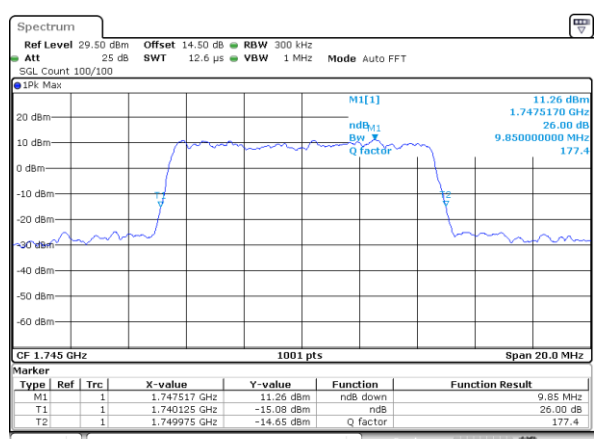
Lowest Channel / 10MHz / 64QAM



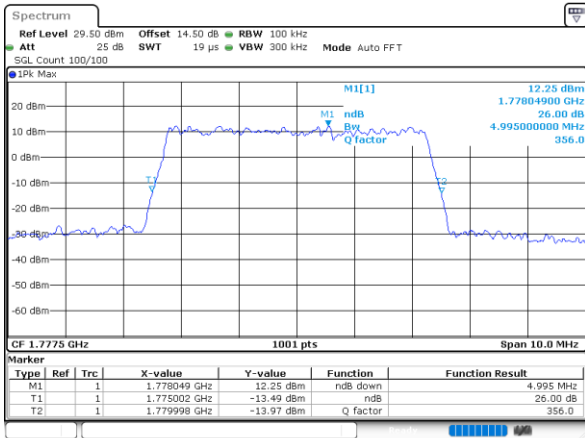
Middle Channel / 5MHz / 64QAM



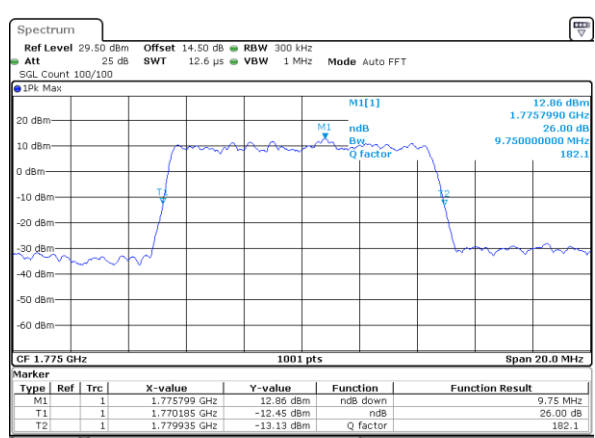
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM

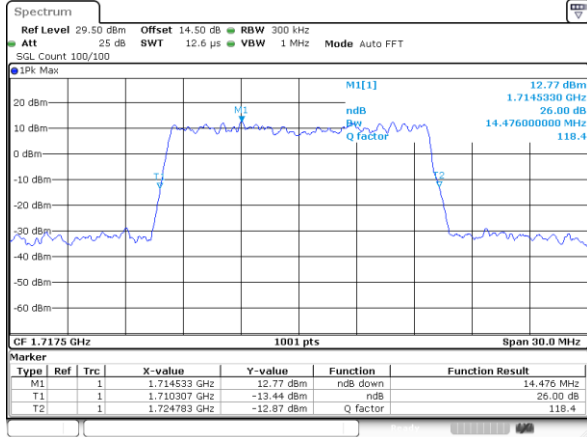




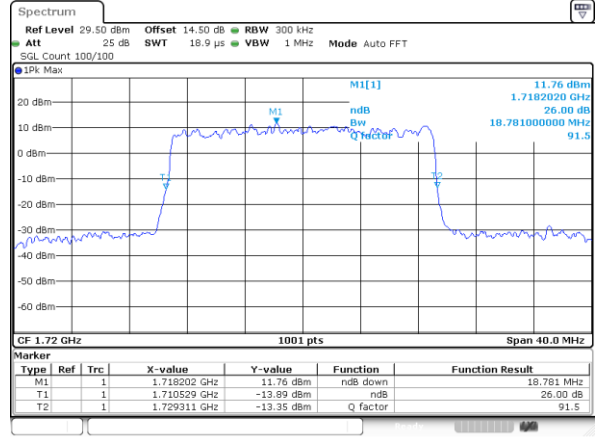


LTE Band 66

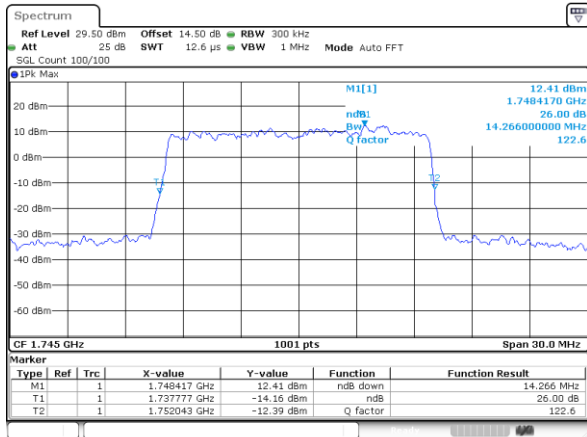
Lowest Channel / 15MHz / 64QAM



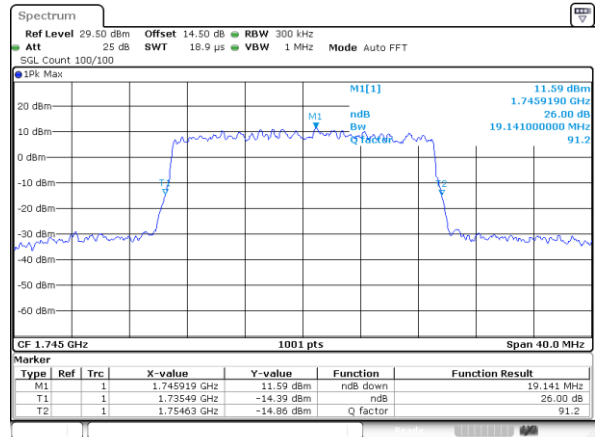
Lowest Channel / 20MHz / 64QAM



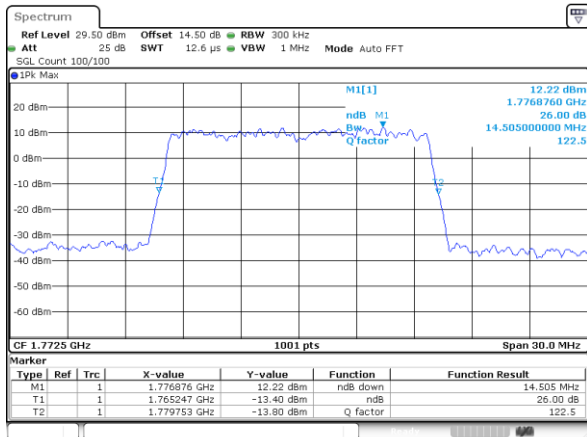
Middle Channel / 15MHz / 64QAM



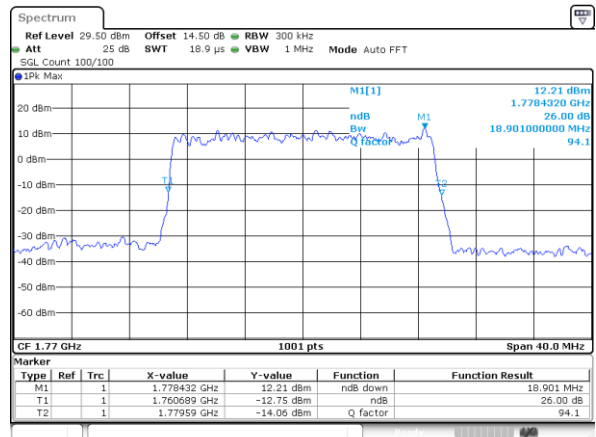
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM





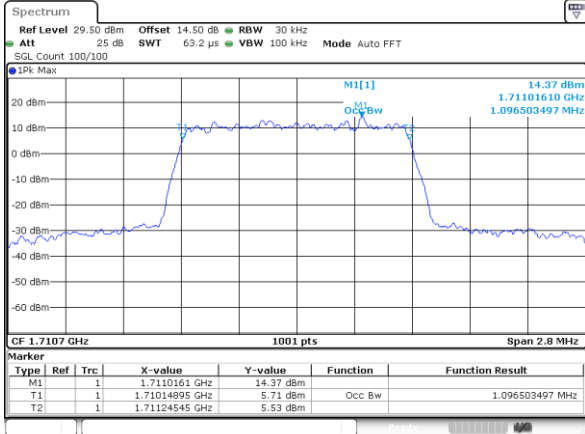
### Occupied Bandwidth

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	1.10	1.09	2.73	2.71	4.49	4.48	8.99	8.99	13.43	13.43	17.94	17.86
Middle CH	1.09	1.09	2.72	2.73	4.50	4.49	9.05	9.01	13.43	13.43	17.94	17.94
Highest CH	1.09	1.09	2.72	2.73	4.50	4.48	9.03	8.95	13.40	13.40	17.86	17.94
Mode	LTE Band 66 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.08	-	2.72	-	4.52	-	8.99	-	13.40	-	17.90	-
Middle CH	1.09	-	2.72	-	4.50	-	8.97	-	13.43	-	17.82	-
Highest CH	1.09	-	2.72	-	4.49	-	8.97	-	13.43	-	17.90	-

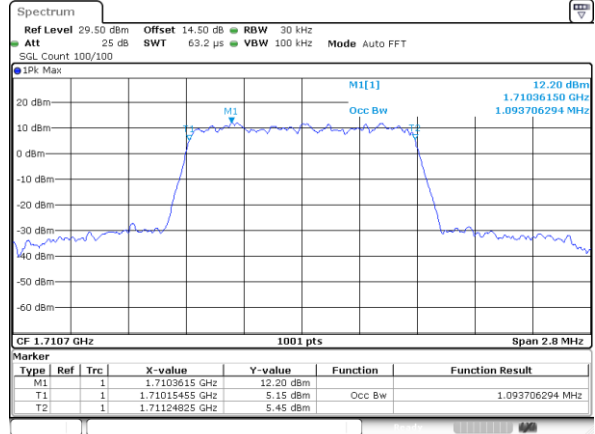


LTE Band 66

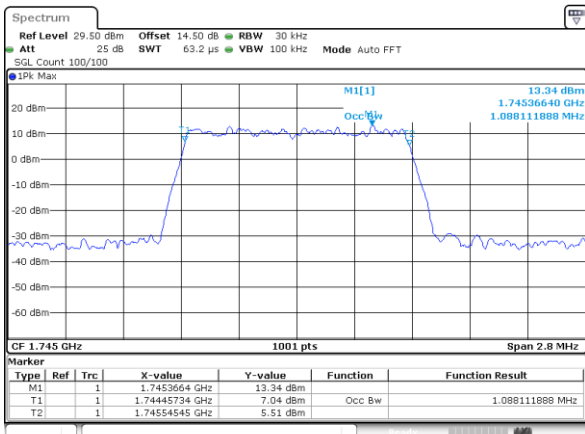
Lowest Channel / 1.4MHz / QPSK



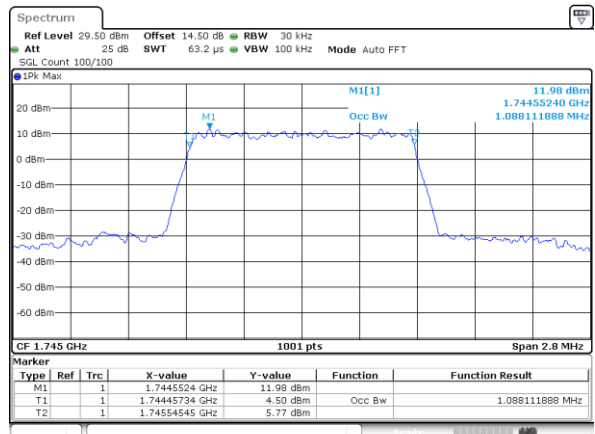
Lowest Channel / 1.4MHz / 16QAM



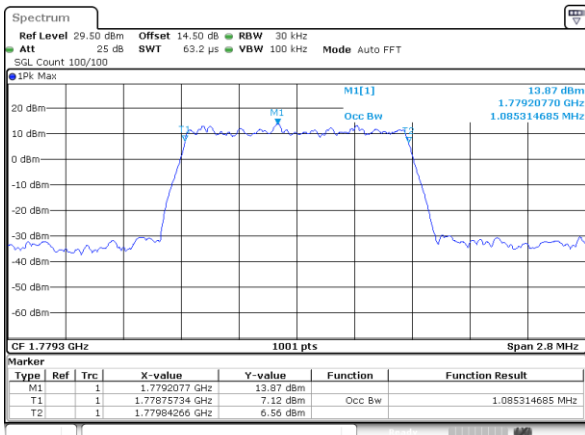
Middle Channel / 1.4MHz / QPSK



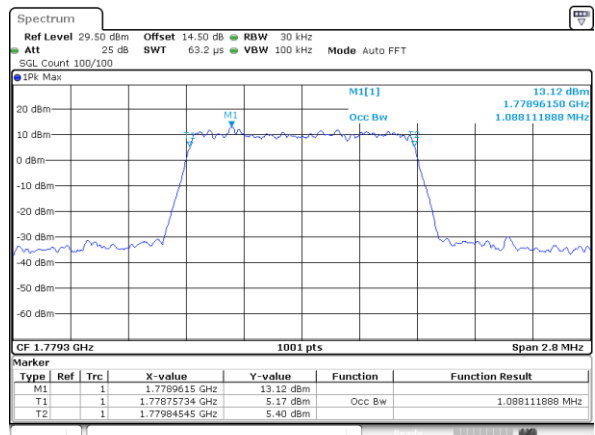
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



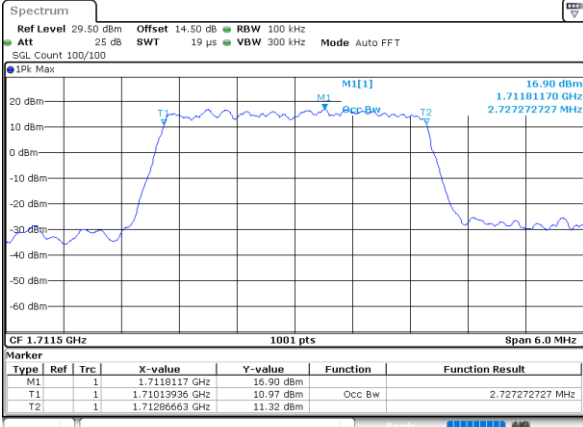
Highest Channel / 1.4MHz / 16QAM





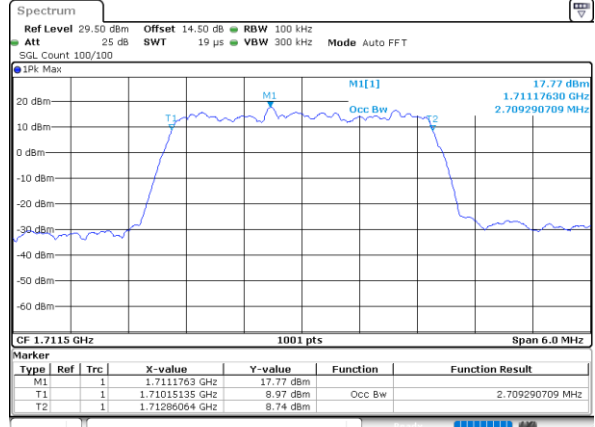
LTE Band 66

Lowest Channel / 3MHz / QPSK



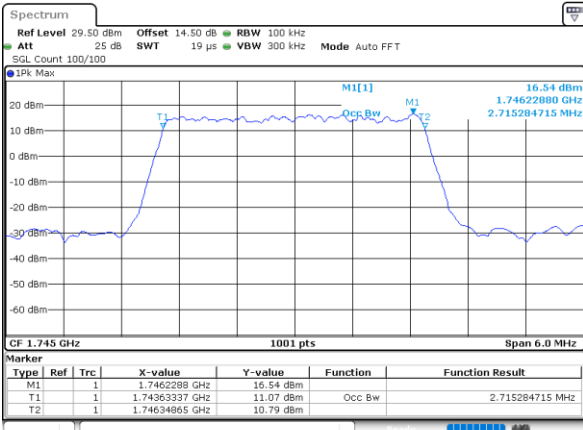
Date: 13.FEB.2021 15:26:27

Lowest Channel / 3MHz / 16QAM



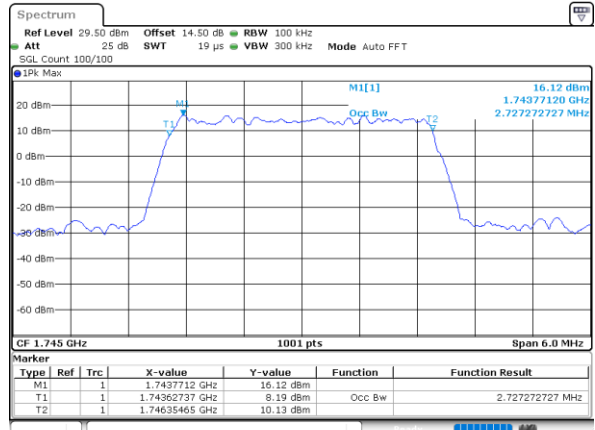
Date: 13.FEB.2021 15:26:38

Middle Channel / 3MHz / QPSK



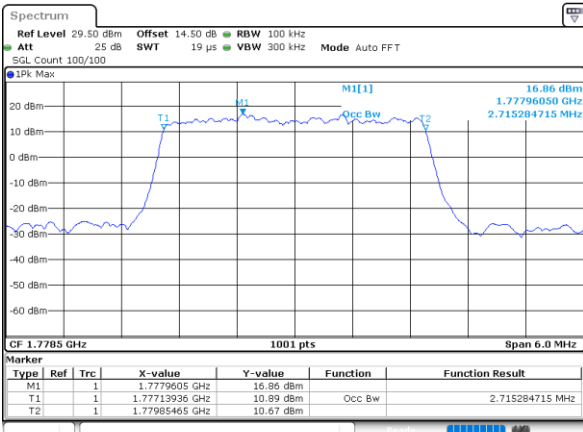
Date: 13.FEB.2021 15:39:50

Middle Channel / 3MHz / 16QAM



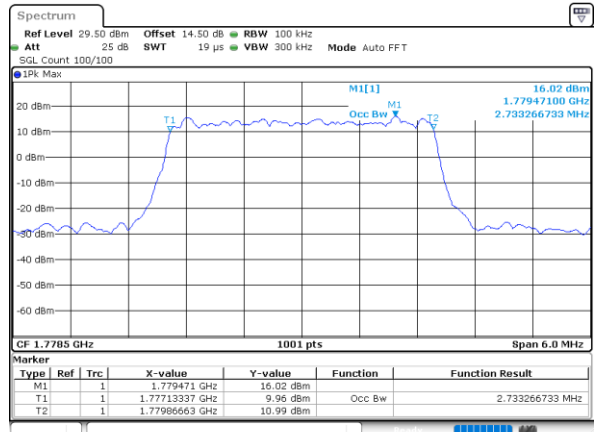
Date: 13.FEB.2021 15:40:01

Highest Channel / 3MHz / QPSK



Date: 13.FEB.2021 15:42:23

Highest Channel / 3MHz / 16QAM

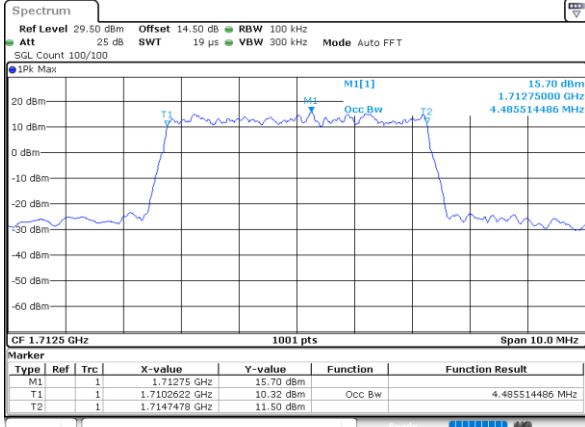


Date: 13.FEB.2021 15:42:33



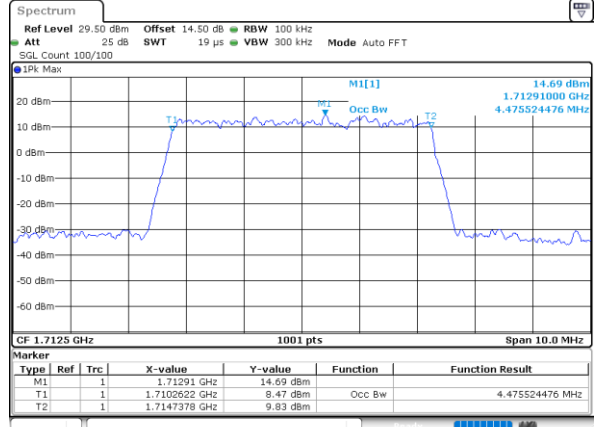
LTE Band 66

Lowest Channel / 5MHz / QPSK



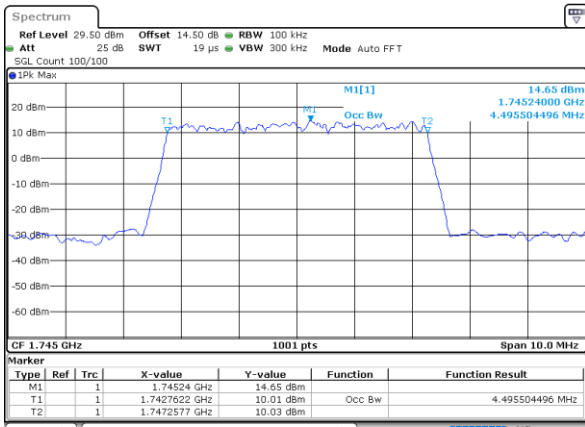
Date: 13.FEB.2021 16:43:42

Lowest Channel / 5MHz / 16QAM



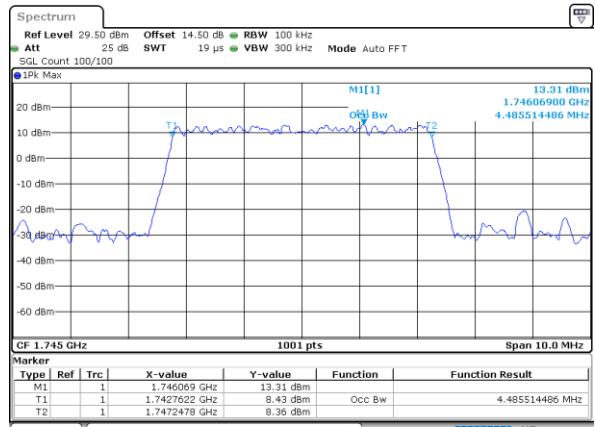
Date: 13.FEB.2021 16:43:53

Middle Channel / 5MHz / QPSK



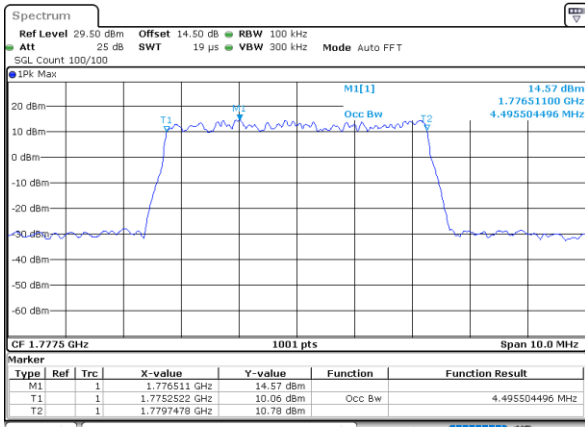
Date: 13.FEB.2021 16:52:03

Middle Channel / 5MHz / 16QAM



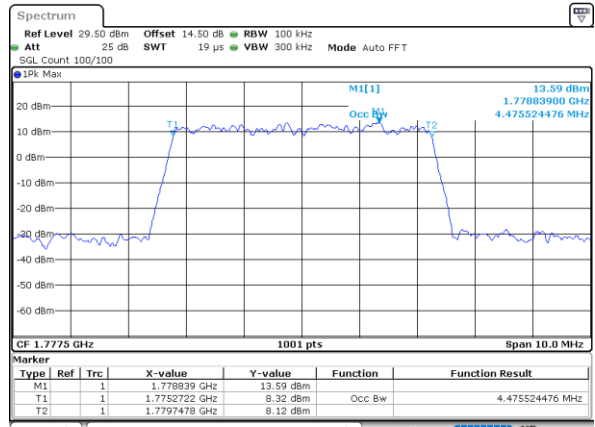
Date: 13.FEB.2021 16:52:44

Highest Channel / 5MHz / QPSK



Date: 13.FEB.2021 16:55:05

Highest Channel / 5MHz / 16QAM

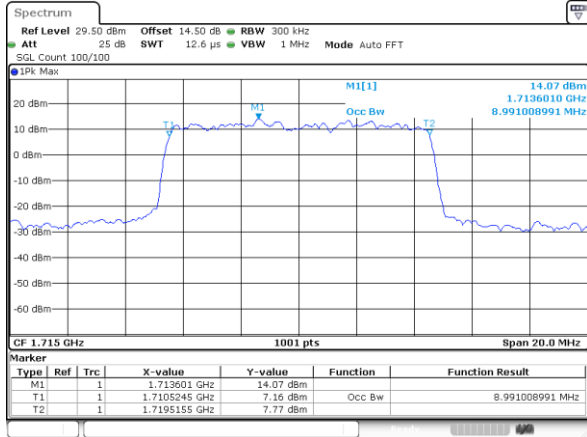


Date: 13.FEB.2021 16:55:16

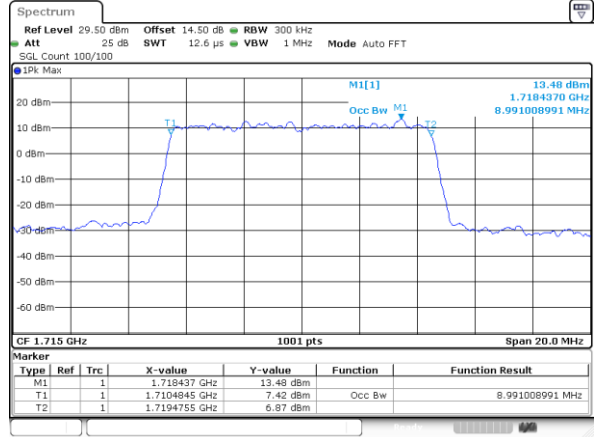


LTE Band 66

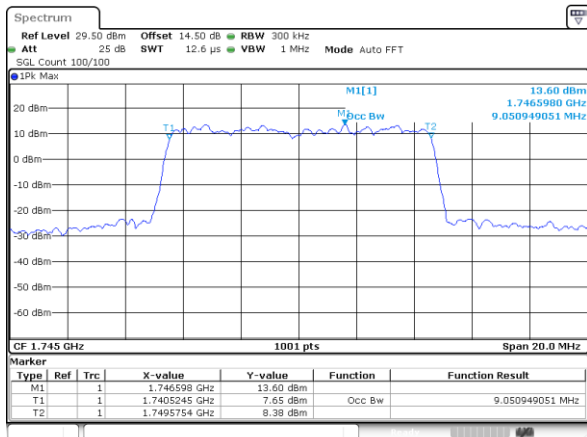
Lowest Channel / 10MHz / QPSK



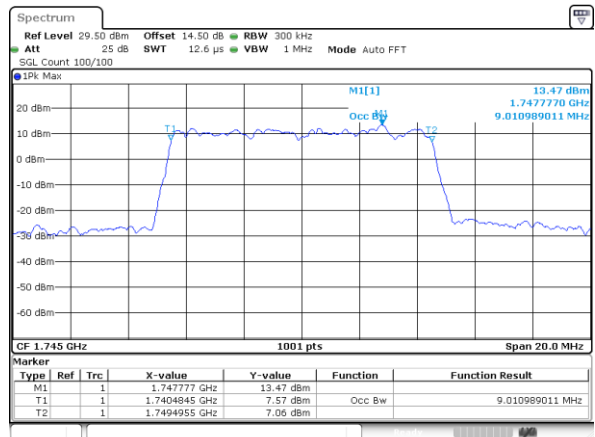
Lowest Channel / 10MHz / 16QAM



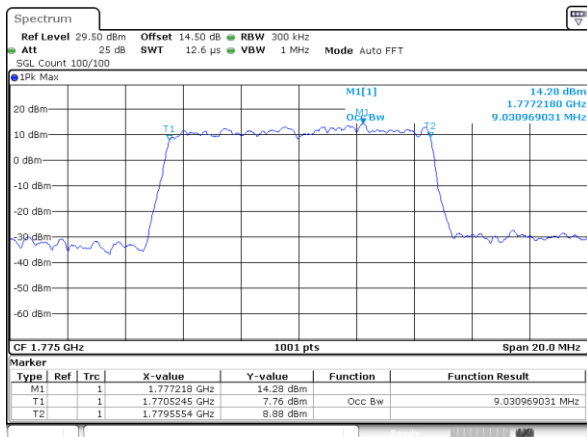
Middle Channel / 10MHz / QPSK



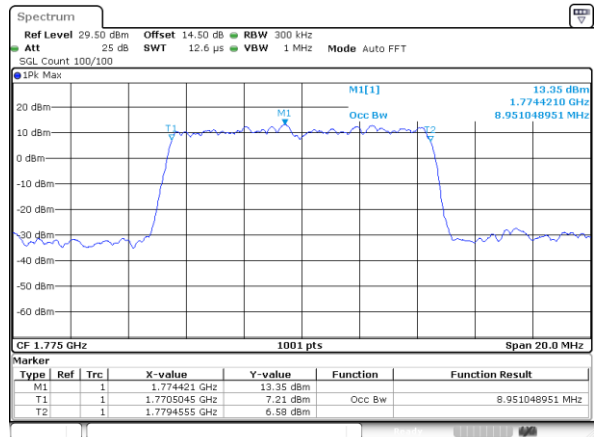
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



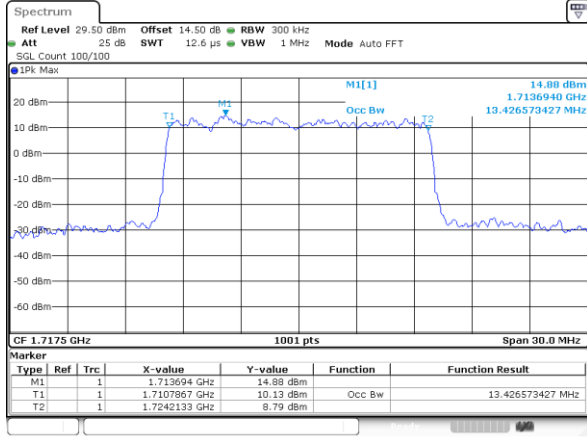
Highest Channel / 10MHz / 16QAM



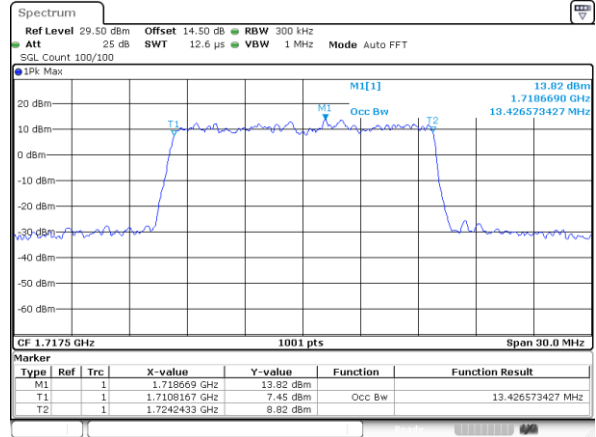


LTE Band 66

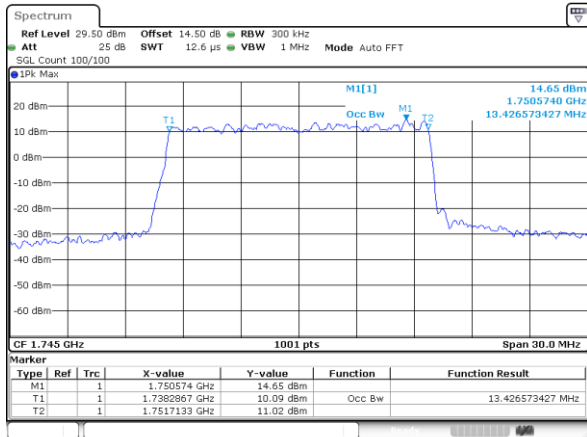
Lowest Channel / 15MHz / QPSK



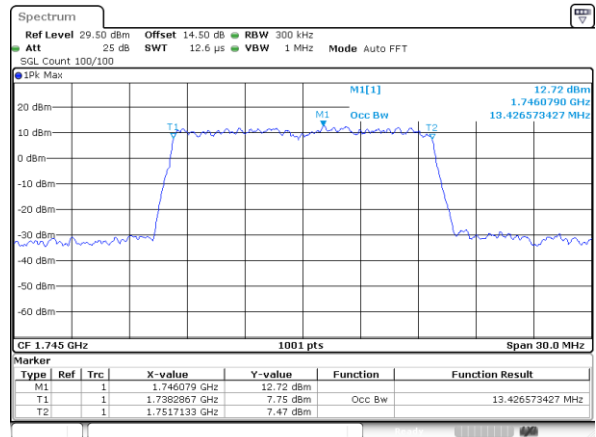
Lowest Channel / 15MHz / 16QAM



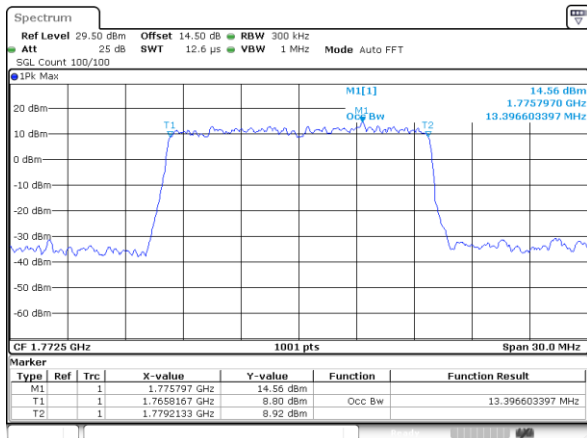
Middle Channel / 15MHz / QPSK



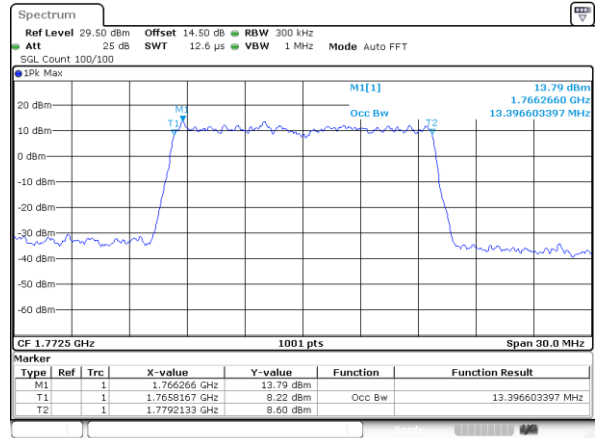
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



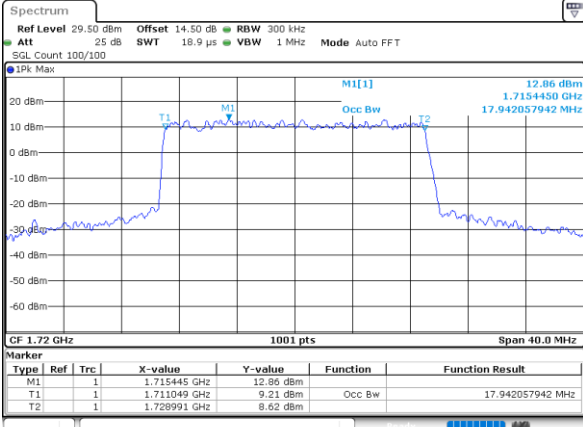
Highest Channel / 15MHz / 16QAM





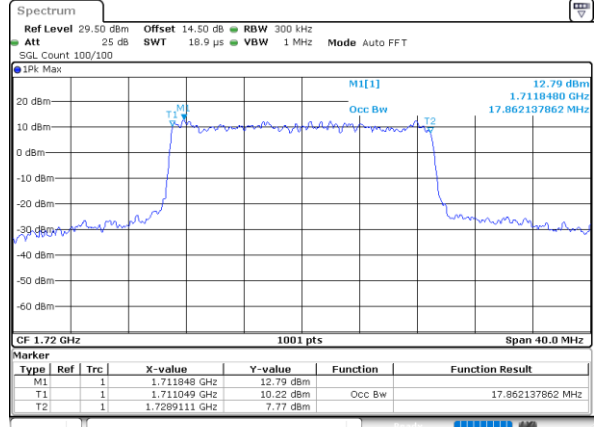
LTE Band 66

Lowest Channel / 20MHz / QPSK



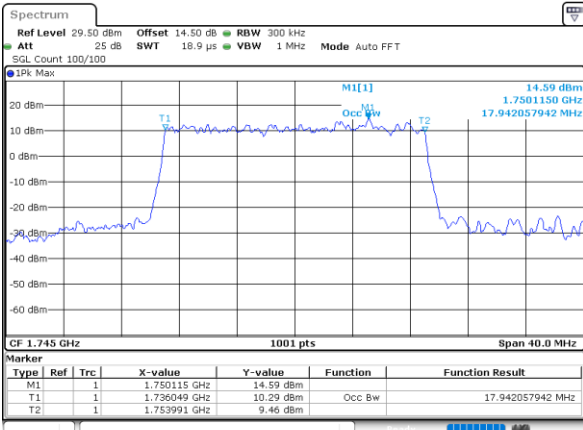
Date: 13.FEB.2021 17:59:47

Lowest Channel / 20MHz / 16QAM



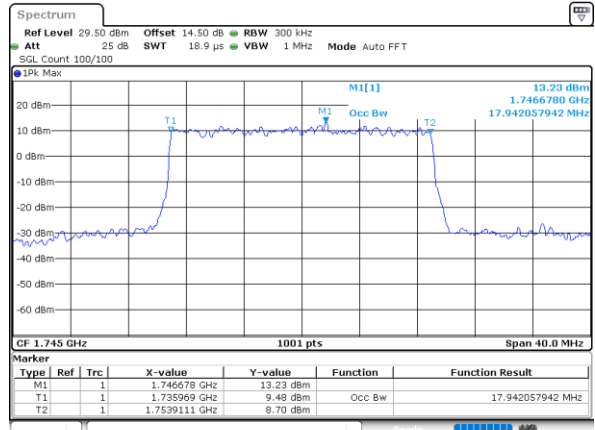
Date: 13.FEB.2021 17:59:58

Middle Channel / 20MHz / QPSK



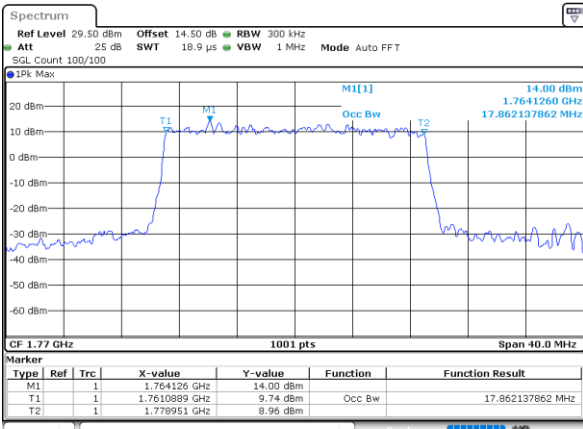
Date: 13.FEB.2021 18:14:05

Middle Channel / 20MHz / 16QAM



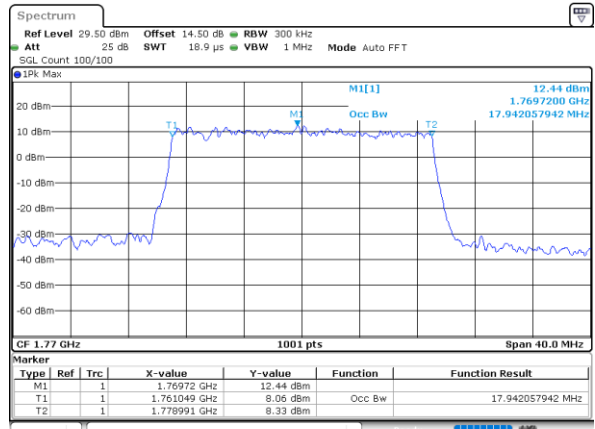
Date: 13.FEB.2021 18:14:15

Highest Channel / 20MHz / QPSK



Date: 13.FEB.2021 18:17:11

Highest Channel / 20MHz / 16QAM



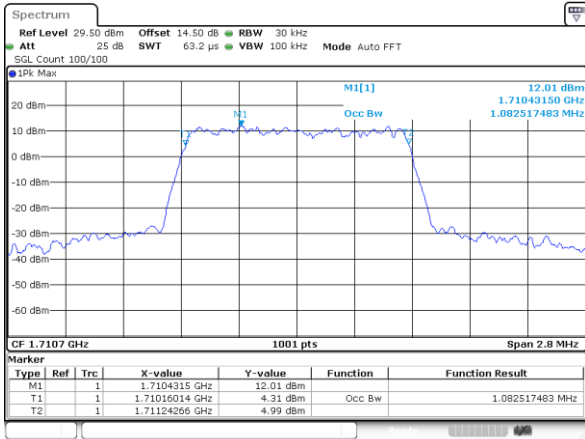
Date: 13.FEB.2021 18:17:22



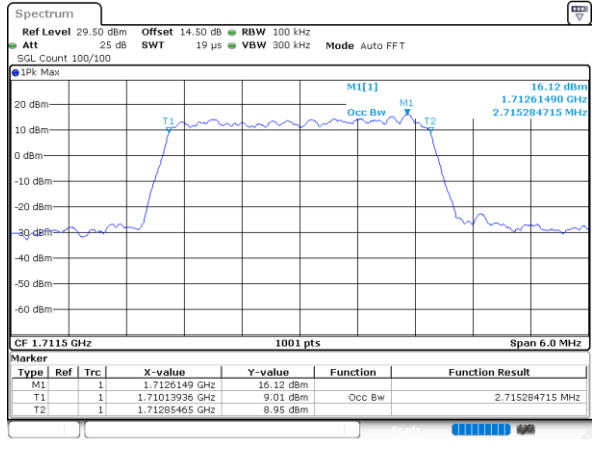


LTE Band 66

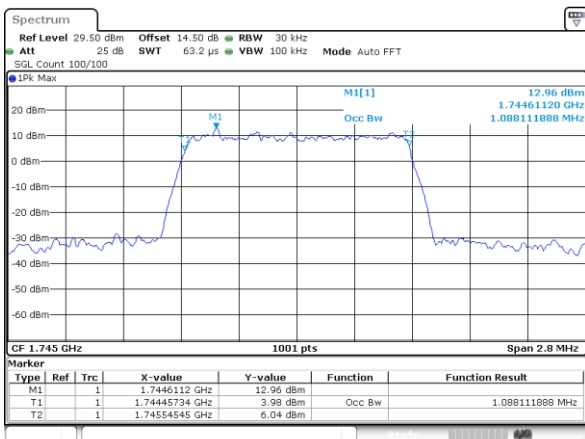
Lowest Channel / 1.4MHz / 64QAM



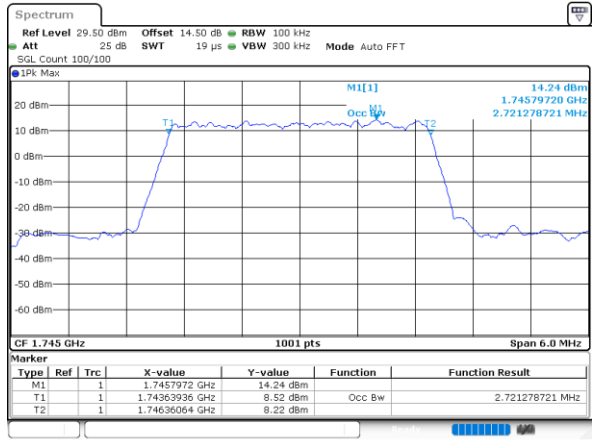
Lowest Channel / 3MHz / 64QAM



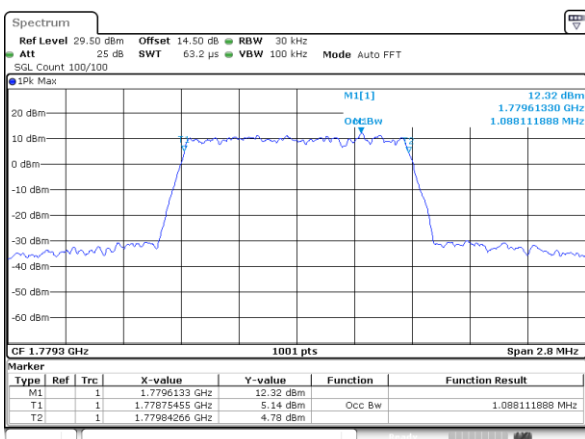
Middle Channel / 20MHz / 64QAM



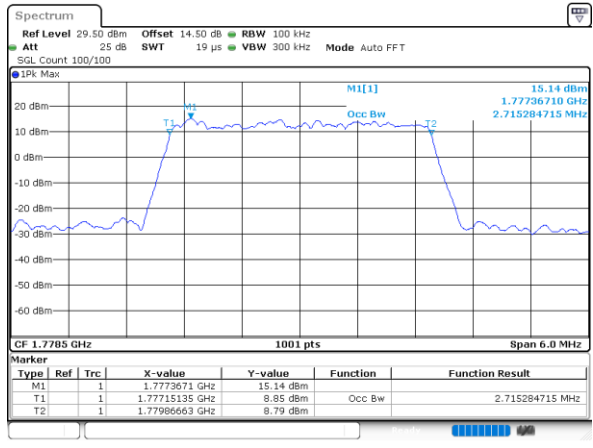
Middle Channel / 3MHz / 64QAM



Highest Channel / 20MHz / 64QAM



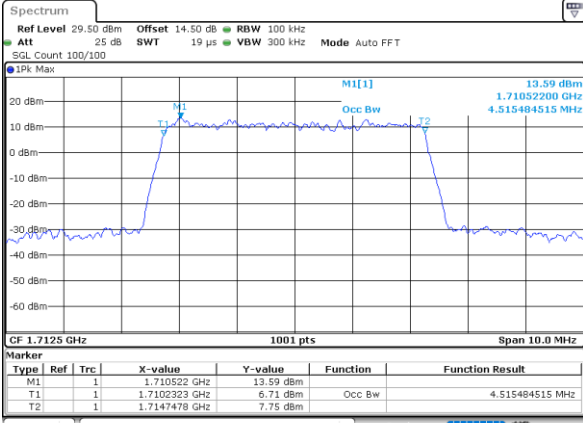
Highest Channel / 3MHz / 64QAM





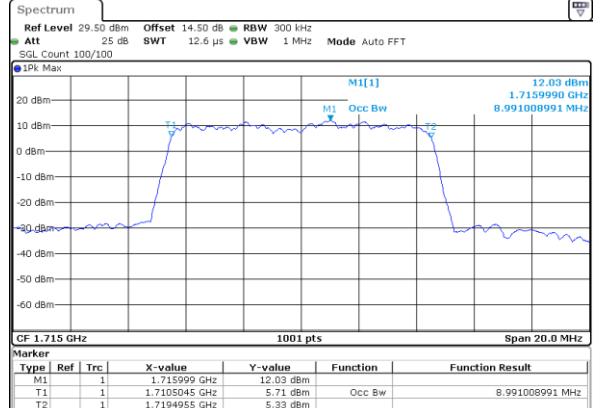
LTE Band 66

Lowest Channel / 5MHz / 64QAM

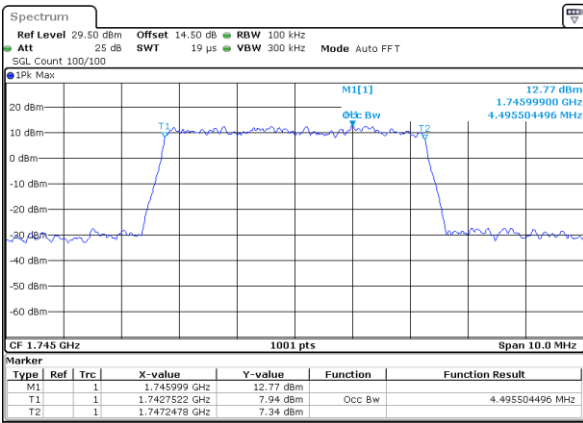


Date: 13.FEB.2021 16:30:12

Lowest Channel / 10MHz / 64QAM

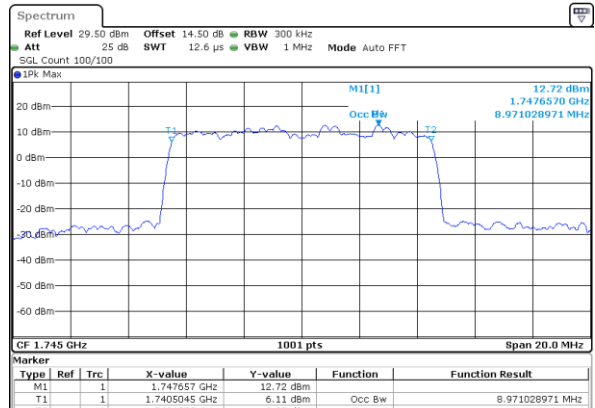


Middle Channel / 5MHz / 64QAM

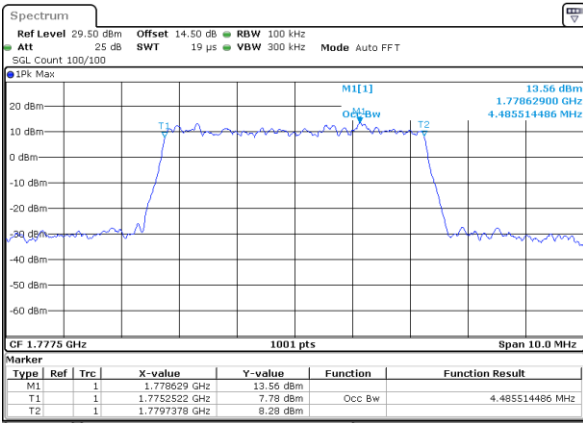


Date: 13.FEB.2021 16:33:46

Middle Channel / 10MHz / 64QAM

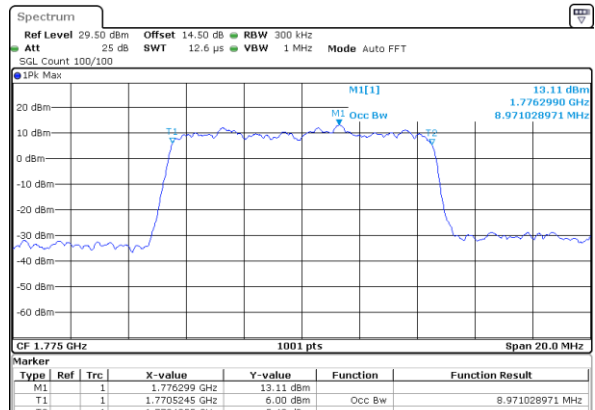


Highest Channel / 5MHz / 64QAM



Date: 13.FEB.2021 16:35:02

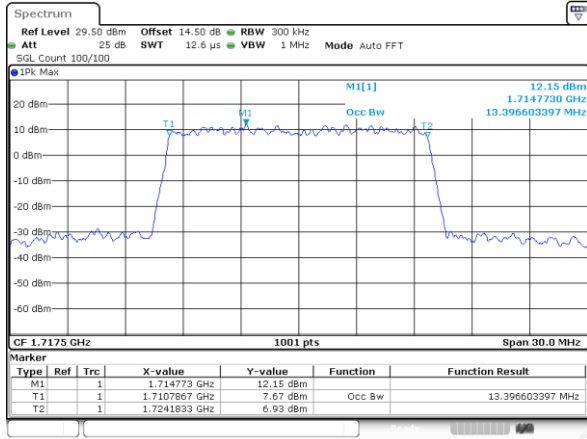
Highest Channel / 10MHz / 64QAM



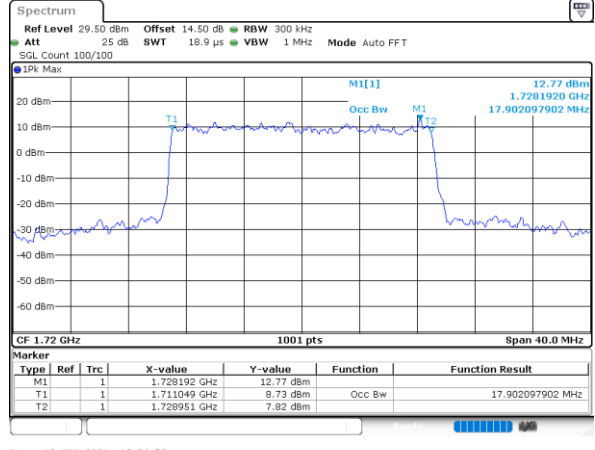


LTE Band 66

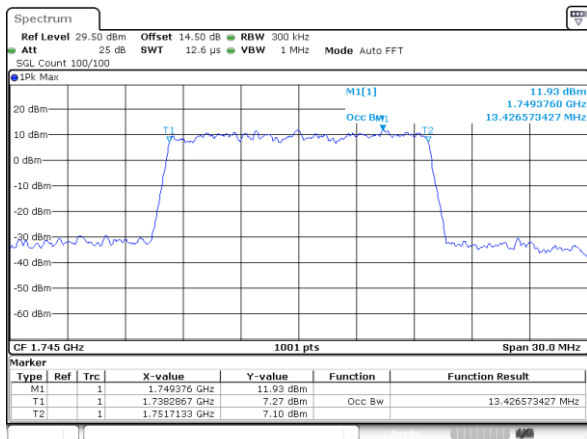
Lowest Channel / 15MHz / 64QAM



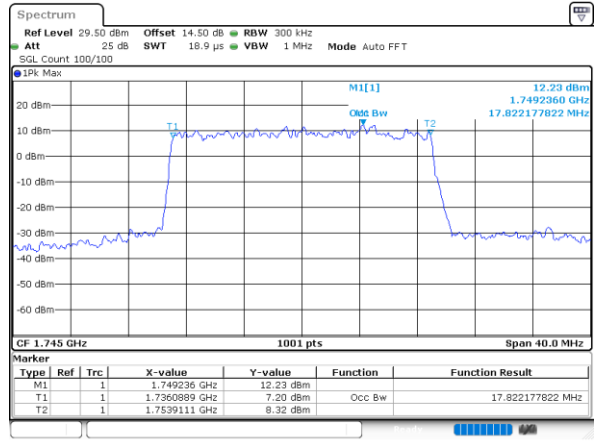
Lowest Channel / 20MHz / 64QAM



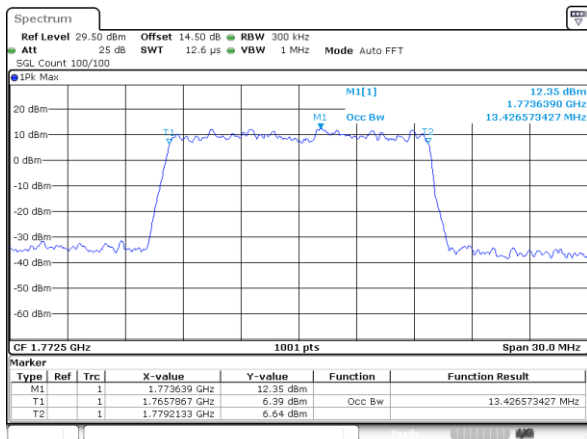
Middle Channel / 15MHz / 64QAM



Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM

