

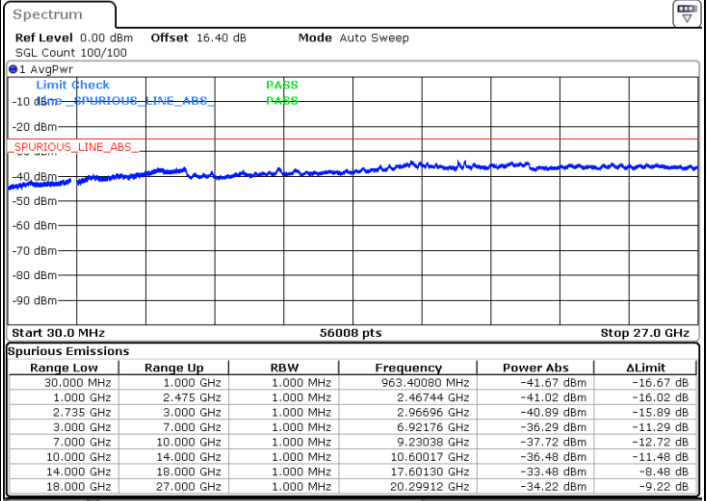
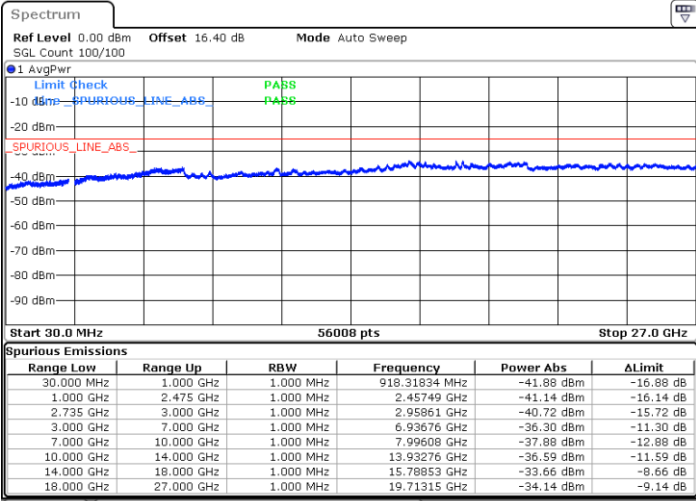


LTE Band 41C / 20MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

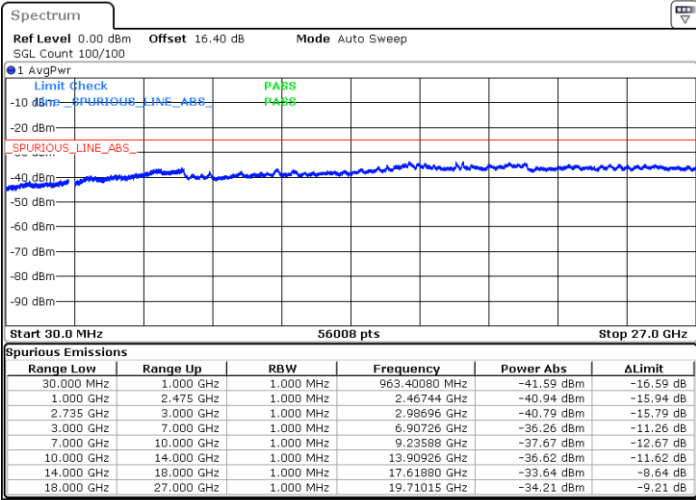


Date: 2.JUL.2020 19:29:05

Date: 2.JUL.2020 19:23:58

Lowest Channel / FullIRB

N/A



Date: 2.JUL.2020 19:30:07

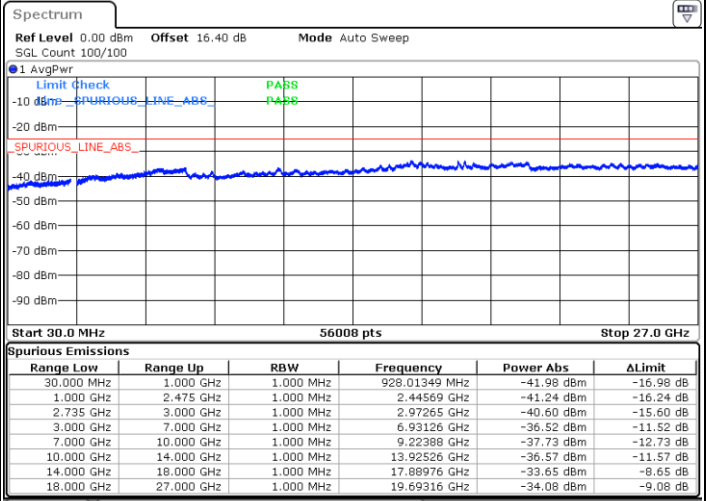
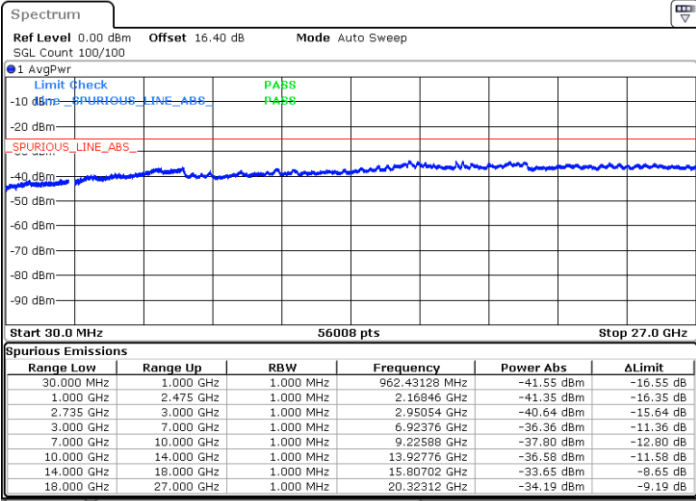


LTE Band 41C / 20MHz+20MHz

64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0

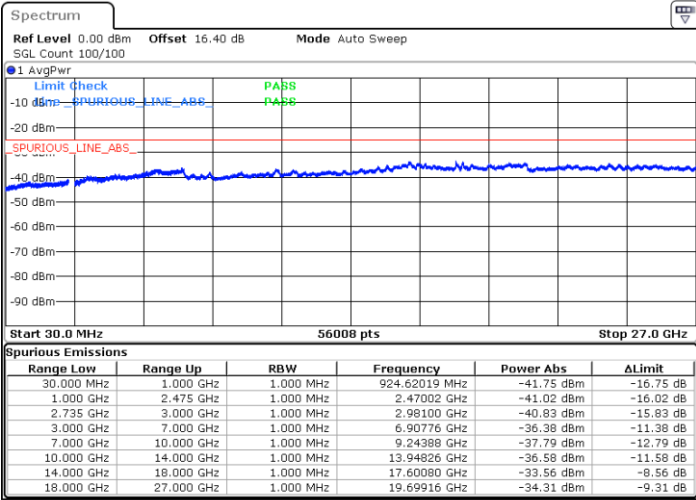


Date: 2.JUL.2020 19:37:44

Date: 2.JUL.2020 19:42:50

Middle Channel / FullIRB

N/A



Date: 2.JUL.2020 19:36:42

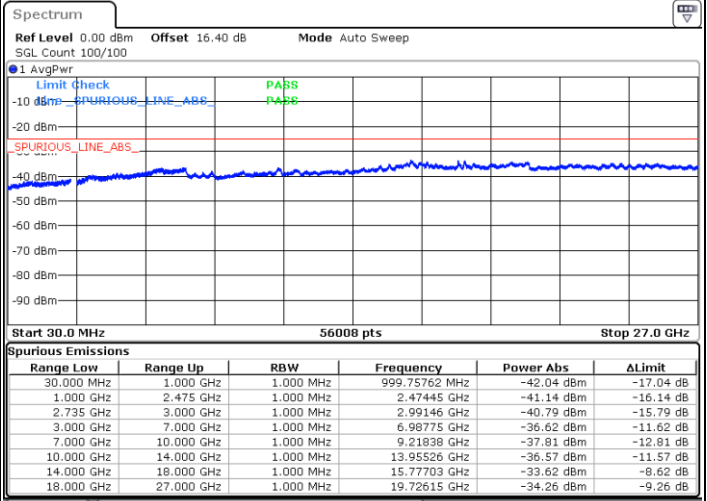
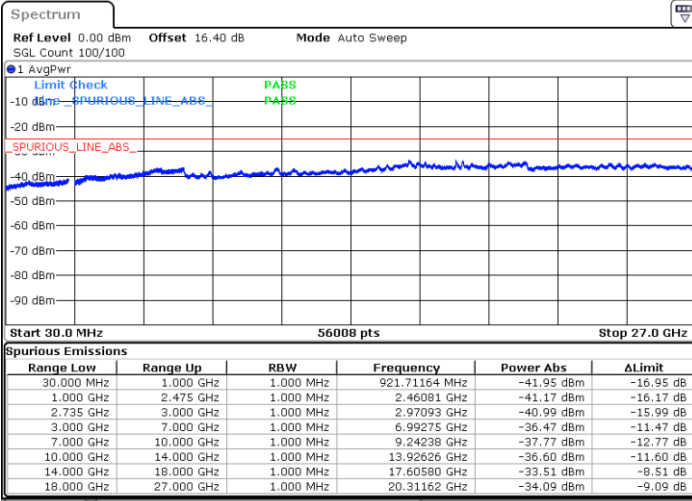


LTE Band 41C / 20MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0

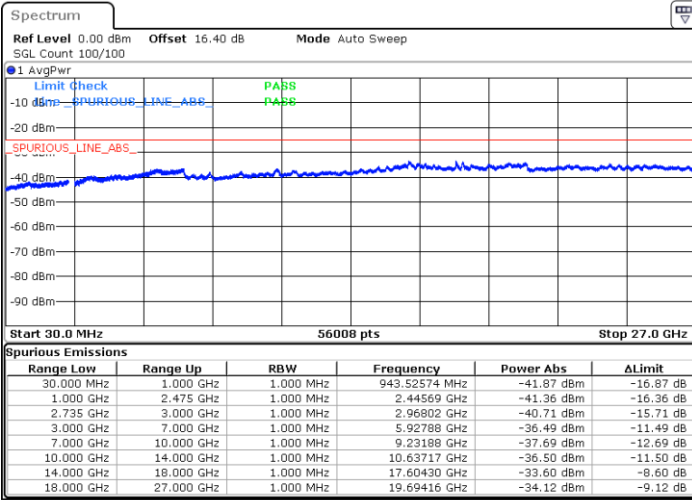


Date: 2.JUL.2020 20:31:41

Date: 2.JUL.2020 20:30:39

Highest Channel / FullIRB

N/A



Date: 2.JUL.2020 20:36:48



LTE Band 66

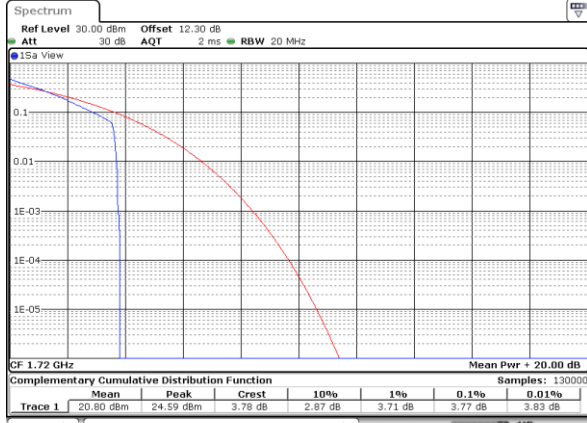
Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.77	4.72	4.96	5.94	PASS
Middle CH	3.57	5.28	4.70	6.14	
Highest CH	3.51	5.39	4.93	6.35	
Mode	LTE Band 66 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.38	6.49	-	-	PASS
Middle CH	6.14	6.84	-	-	
Highest CH	6.20	6.87	-	-	



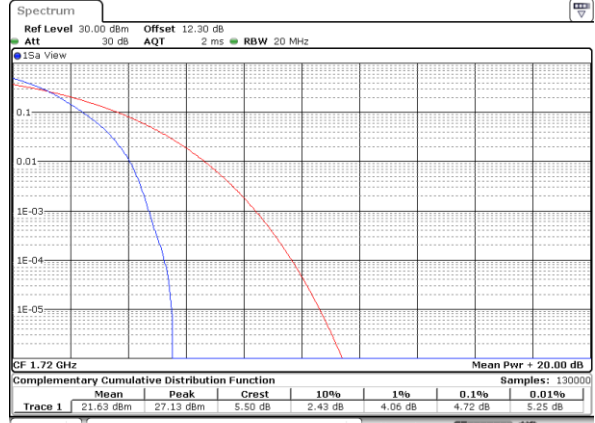
LTE Band 66 / 20MHz / QPSK

Lowest Channel / 1RB



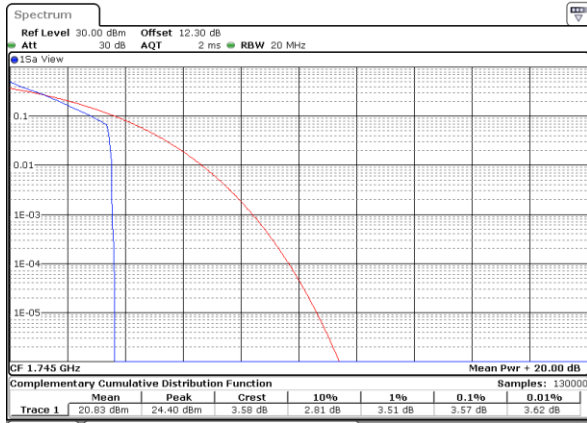
Date: 15 MAY 2020 22:22:26

Lowest Channel / Full RB



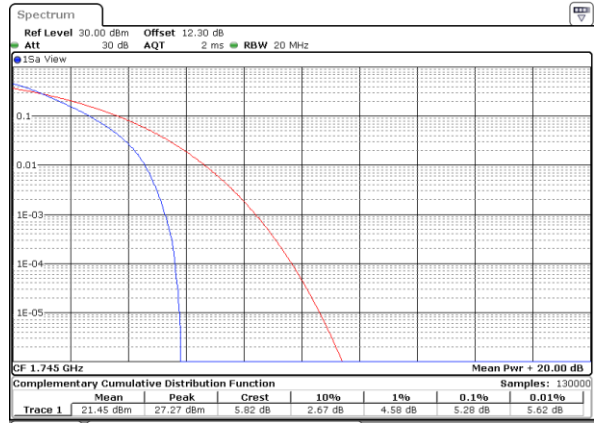
Date: 15 MAY 2020 22:22:39

Middle Channel / 1RB



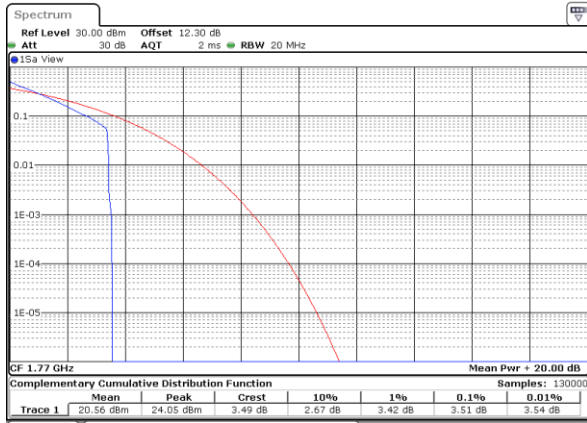
Date: 15 MAY 2020 22:22:51

Middle Channel / Full RB



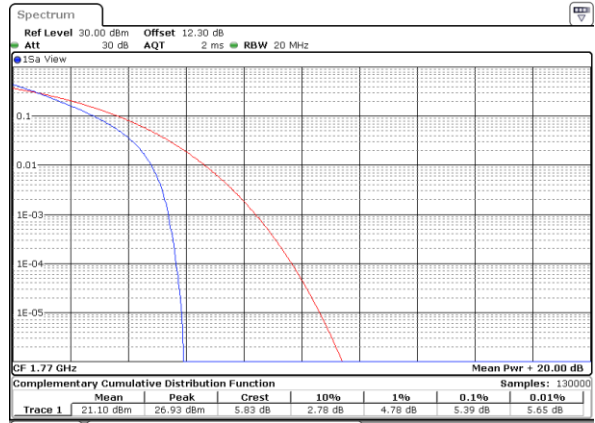
Date: 15 MAY 2020 22:23:03

Highest Channel / 1RB



Date: 15 MAY 2020 22:23:16

Highest Channel / Full RB

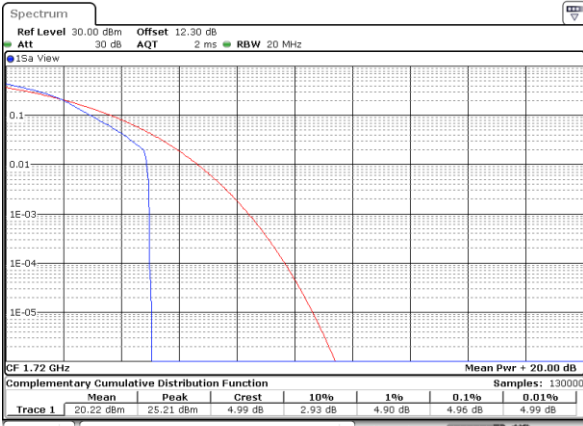


Date: 15 MAY 2020 22:23:27



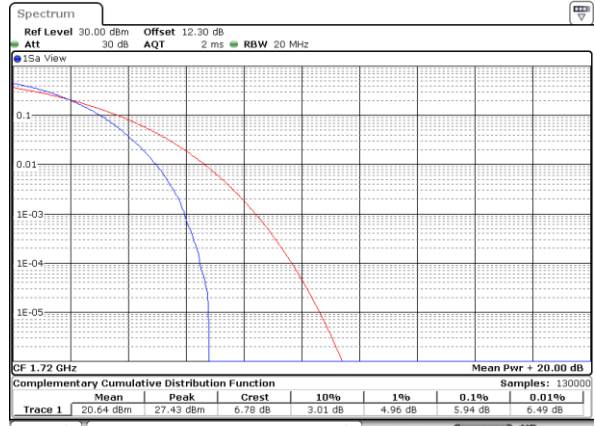
LTE Band 66 / 20MHz / 16QAM

Lowest Channel / 1RB



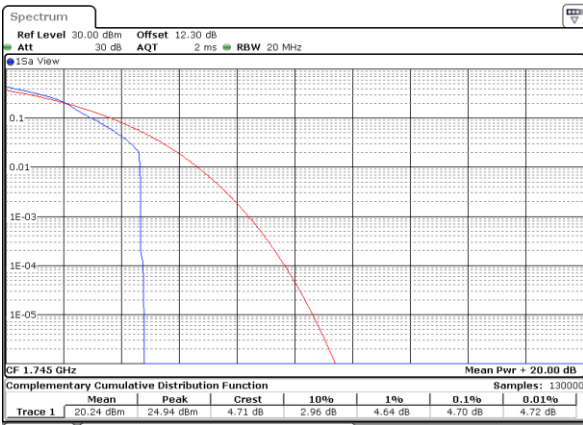
Date: 15 MAY 2020 22:20:31

Lowest Channel / Full RB



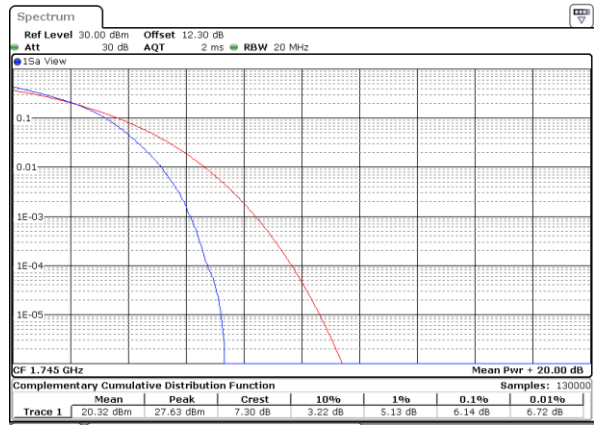
Date: 15 MAY 2020 22:20:43

Middle Channel / 1RB



Date: 15 MAY 2020 22:20:56

Middle Channel / Full RB



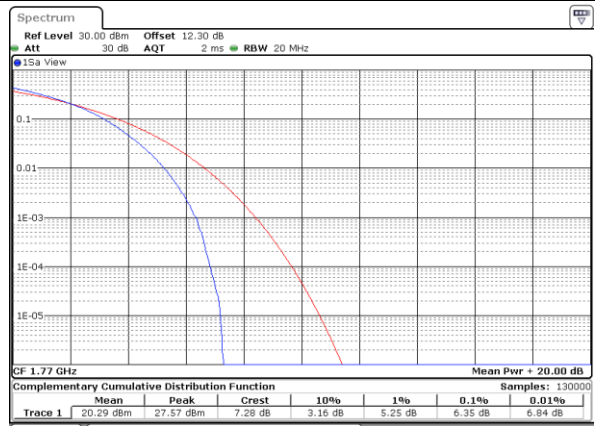
Date: 15 MAY 2020 22:21:54

Highest Channel / 1RB



Date: 15 MAY 2020 22:22:05

Highest Channel / Full RB

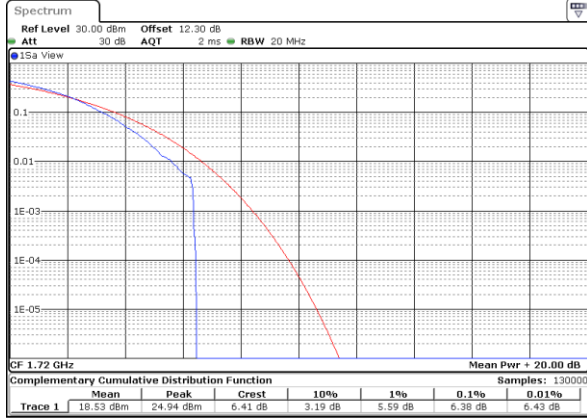


Date: 15 MAY 2020 22:22:16



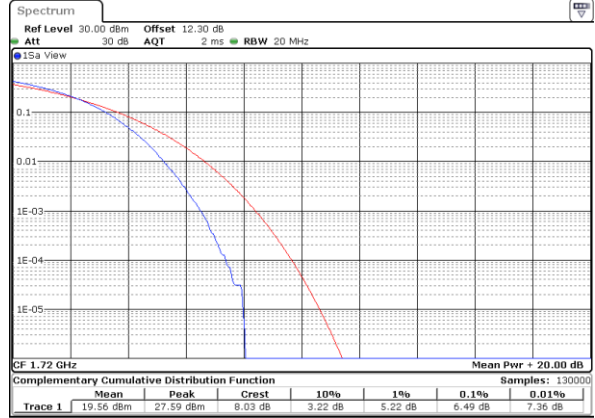
LTE Band 66 / 20MHz / 64QAM

Lowest Channel / 1RB



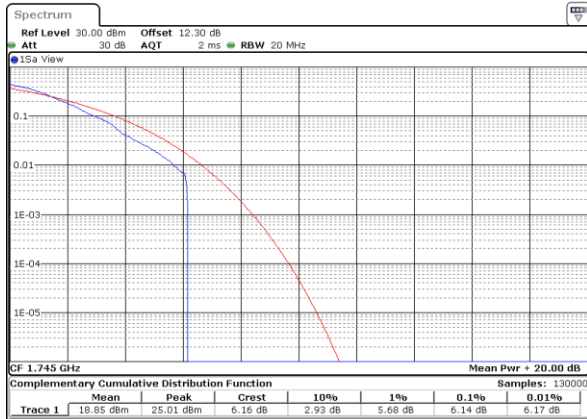
Date: 15 MAY 2020 22:23:38

Lowest Channel / Full RB



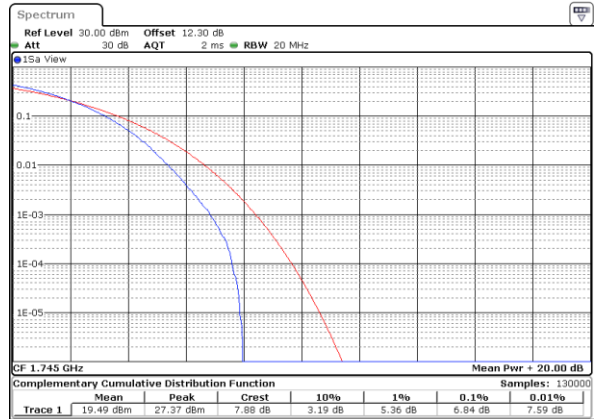
Date: 15 MAY 2020 22:23:49

Middle Channel / 1RB



Date: 15 MAY 2020 22:24:03

Middle Channel / Full RB



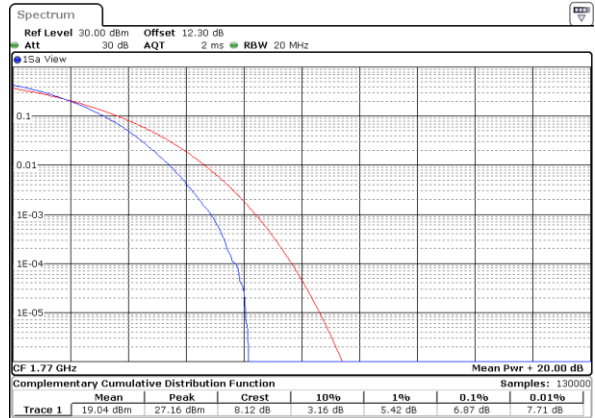
Date: 15 MAY 2020 22:24:14

Highest Channel / 1RB



Date: 15 MAY 2020 22:24:27

Highest Channel / Full RB



Date: 15 MAY 2020 22:24:42



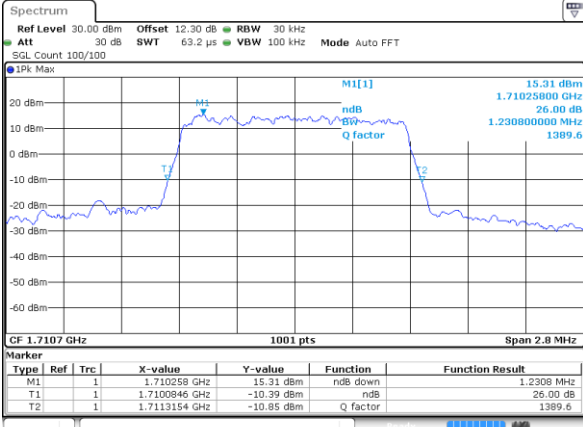
26dB Bandwidth

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	1.23	1.22	3.00	3.05	4.94	4.87	9.85	9.83	14.30	14.36	18.86	18.78
Middle CH	1.24	1.23	3.03	3.04	4.97	4.84	9.89	9.77	14.33	14.51	19.02	19.02
Highest CH	1.24	1.22	3.03	3.02	4.93	4.90	9.79	9.87	14.21	14.48	20.58	18.82
Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.24	-	3.05	-	4.93	-	9.75	-	14.51	-	18.90	-
Middle CH	1.24	-	3.03	-	4.98	-	9.79	-	14.36	-	18.98	-
Highest CH	1.22	-	3.05	-	4.91	-	9.85	-	14.48	-	19.74	-



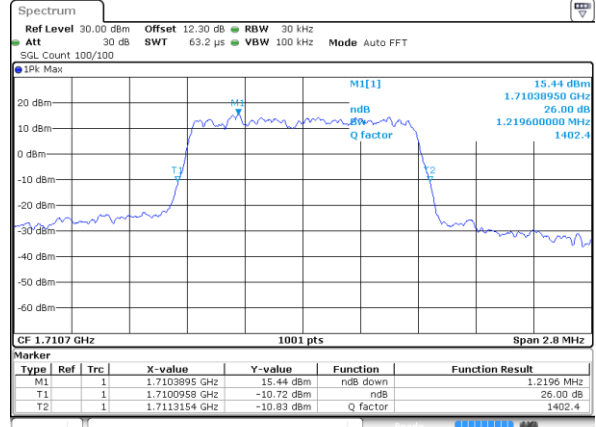
LTE Band 66

Lowest Channel / 1.4MHz / QPSK



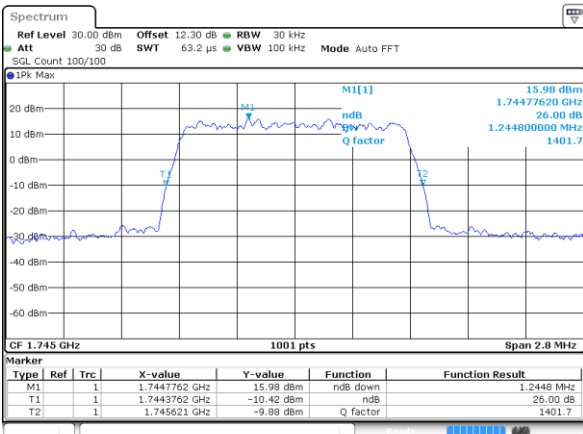
Date: 15 MAY 2020 19:52:44

Lowest Channel / 1.4MHz / 16QAM



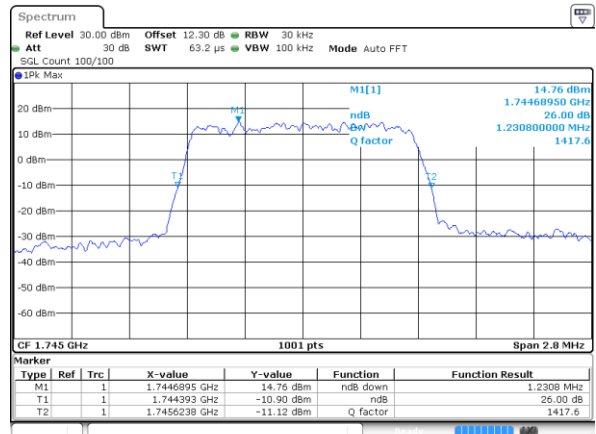
Date: 15 MAY 2020 19:52:56

Middle Channel / 1.4MHz / QPSK



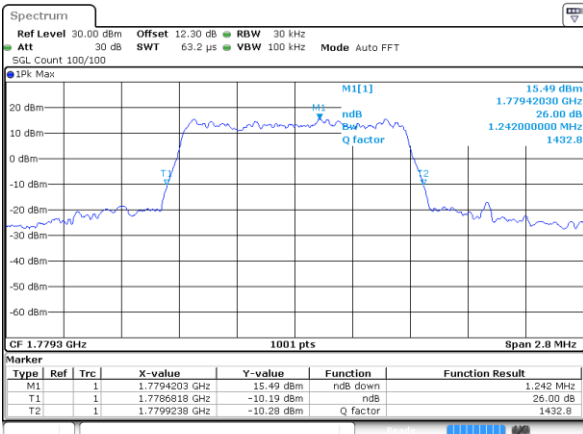
Date: 15 MAY 2020 19:59:24

Middle Channel / 1.4MHz / 16QAM



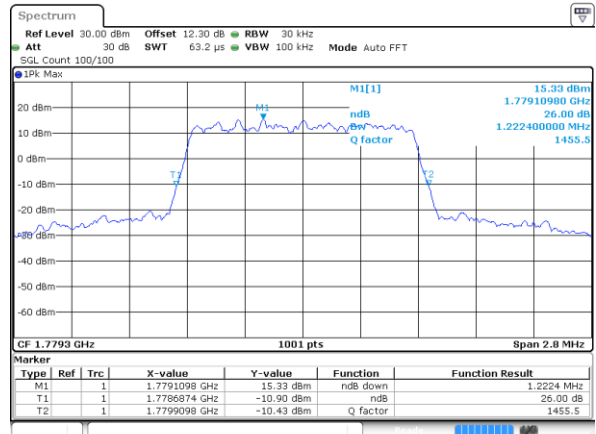
Date: 15 MAY 2020 19:59:36

Highest Channel / 1.4MHz / QPSK



Date: 15 MAY 2020 20:01:47

Highest Channel / 1.4MHz / 16QAM

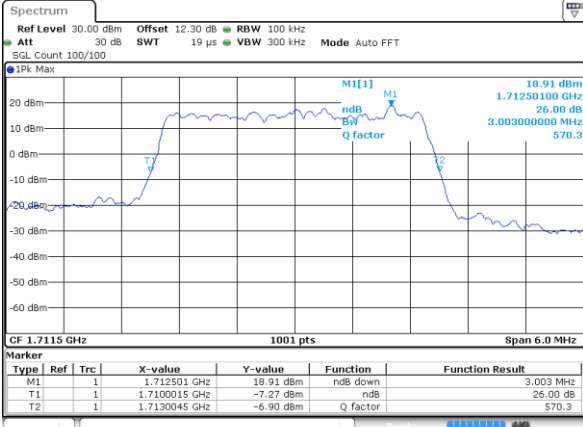


Date: 15 MAY 2020 20:02:00



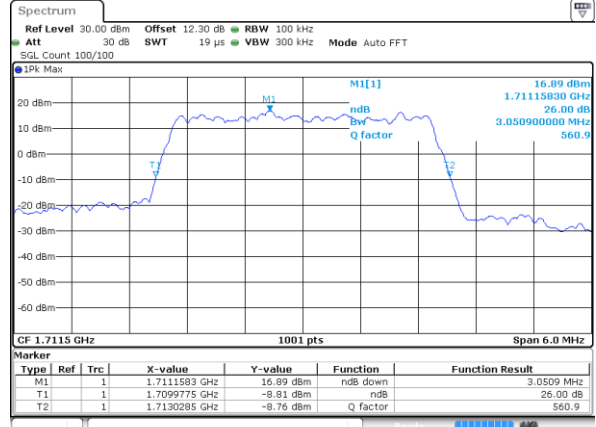
LTE Band 66

Lowest Channel / 3MHz / QPSK



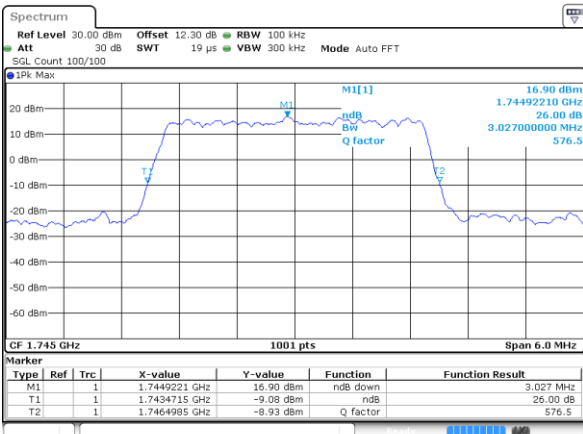
Date: 15 MAY 2020 20:33:15

Lowest Channel / 3MHz / 16QAM



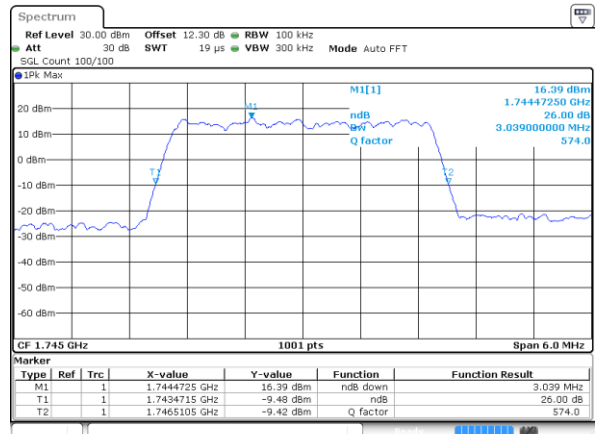
Date: 15 MAY 2020 20:33:27

Middle Channel / 3MHz / QPSK



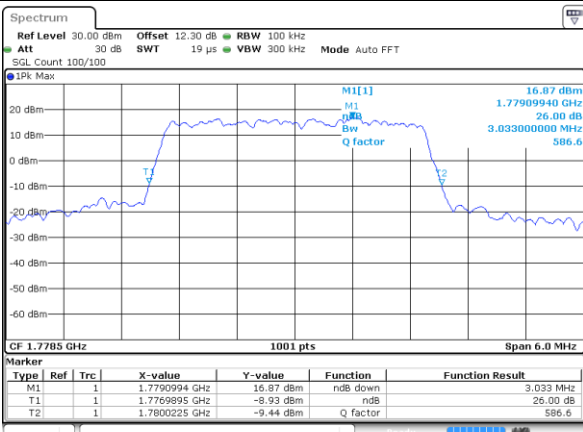
Date: 15 MAY 2020 20:38:42

Middle Channel / 3MHz / 16QAM



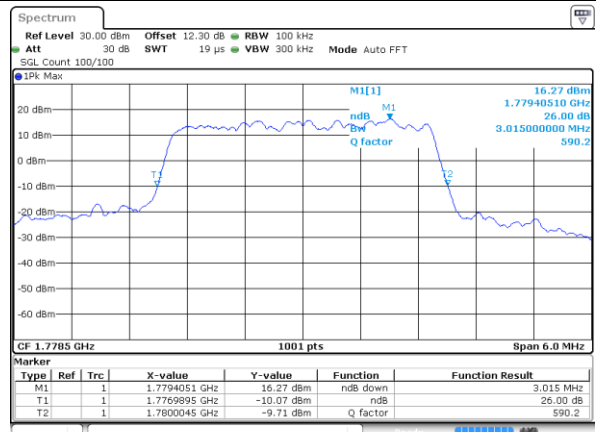
Date: 15 MAY 2020 20:38:54

Highest Channel / 3MHz / QPSK



Date: 15 MAY 2020 20:42:05

Highest Channel / 3MHz / 16QAM

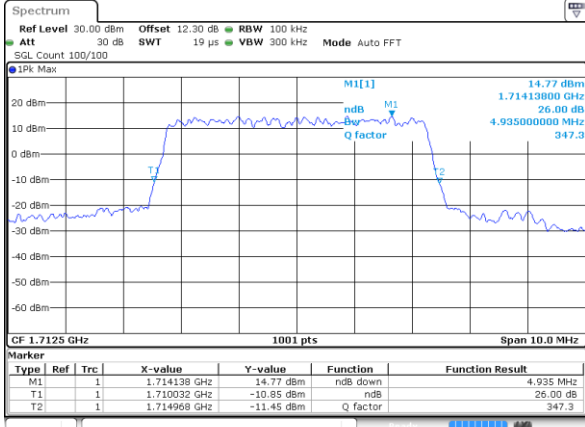


Date: 15 MAY 2020 20:42:17



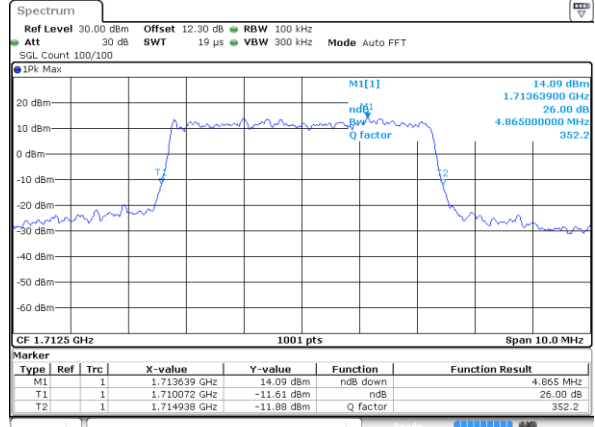
LTE Band 66

Lowest Channel / 5MHz / QPSK



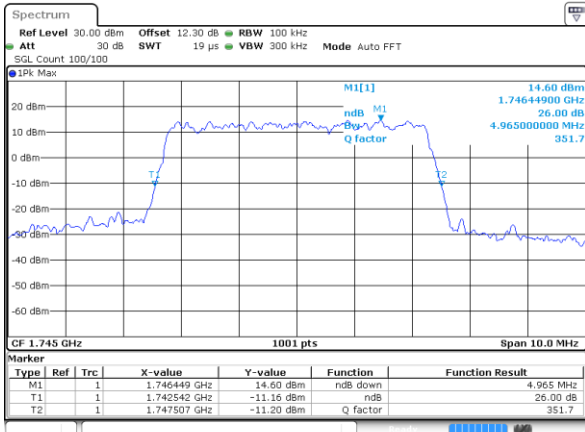
Date: 15 MAY 2020 21:03:48

Lowest Channel / 5MHz / 16QAM



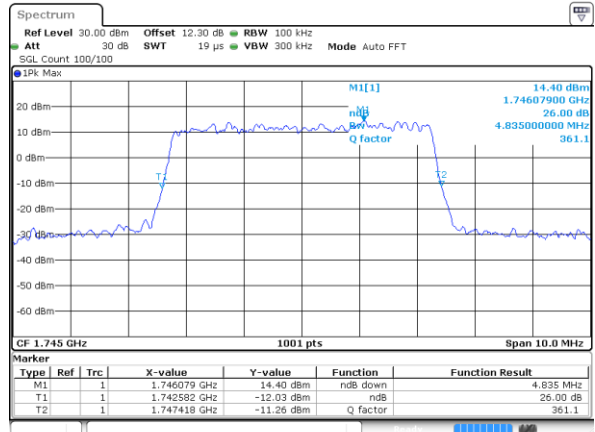
Date: 15 MAY 2020 21:04:00

Middle Channel / 5MHz / QPSK



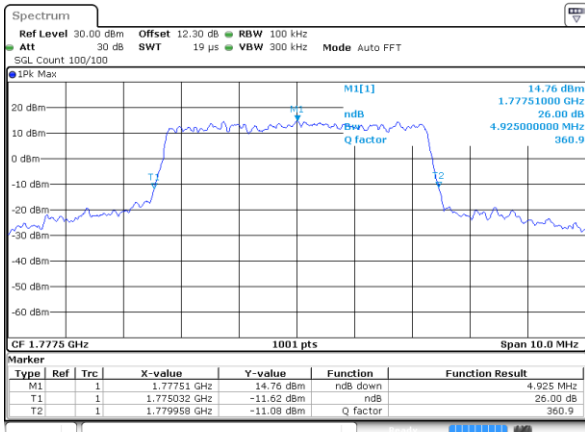
Date: 15 MAY 2020 21:10:18

Middle Channel / 5MHz / 16QAM



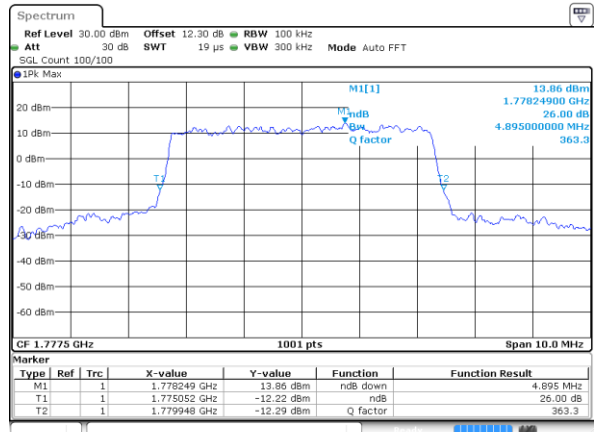
Date: 15 MAY 2020 21:10:30

Highest Channel / 5MHz / QPSK



Date: 15 MAY 2020 21:12:40

Highest Channel / 5MHz / 16QAM

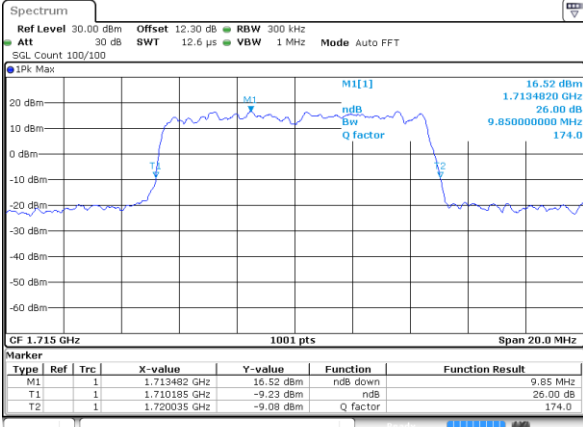


Date: 15 MAY 2020 21:12:52



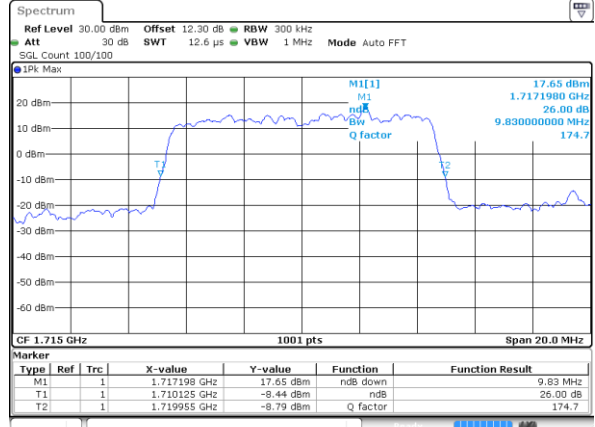
LTE Band 66

Lowest Channel / 10MHz / QPSK



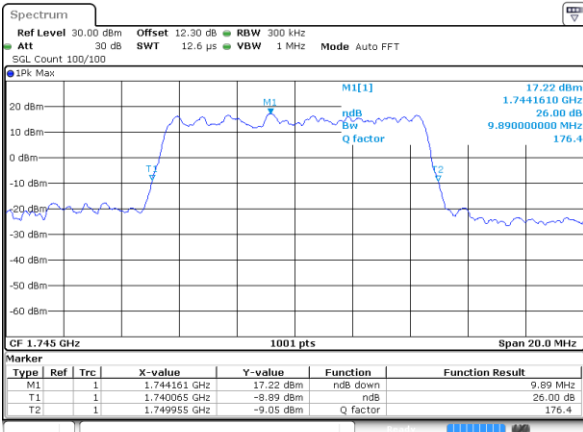
Date: 15 MAY 2020 21:20:41

Lowest Channel / 10MHz / 16QAM



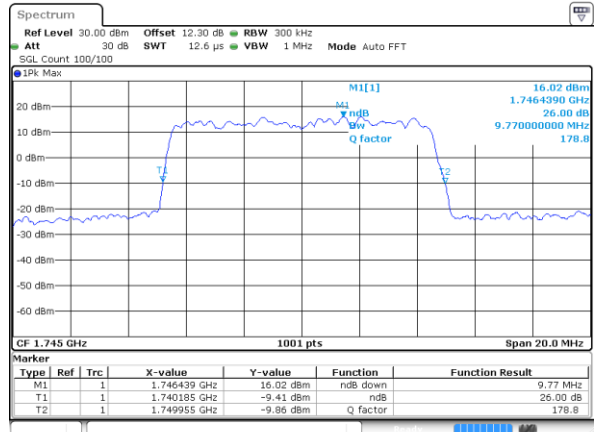
Date: 15 MAY 2020 21:20:53

Middle Channel / 10MHz / QPSK



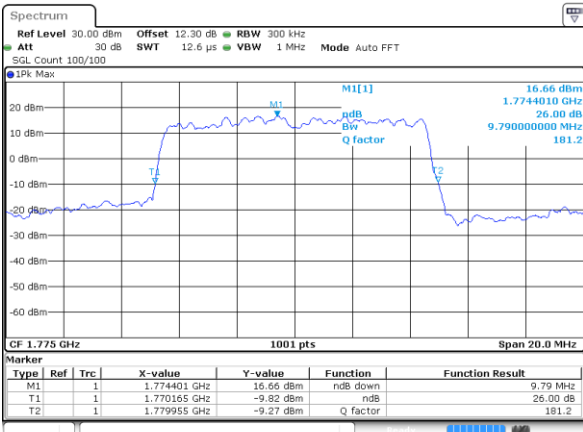
Date: 15 MAY 2020 21:25:47

Middle Channel / 10MHz / 16QAM



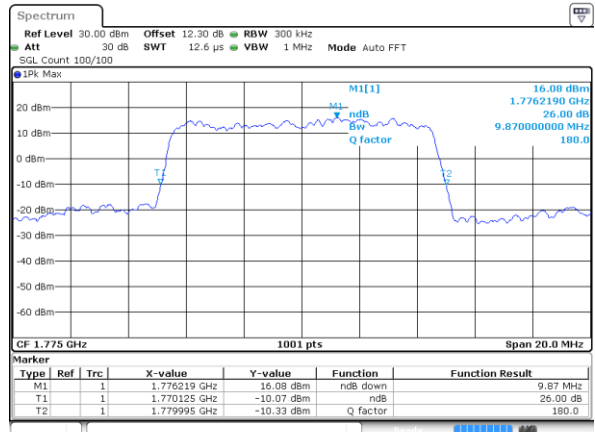
Date: 15 MAY 2020 21:26:00

Highest Channel / 10MHz / QPSK



Date: 15 MAY 2020 21:28:11

Highest Channel / 10MHz / 16QAM

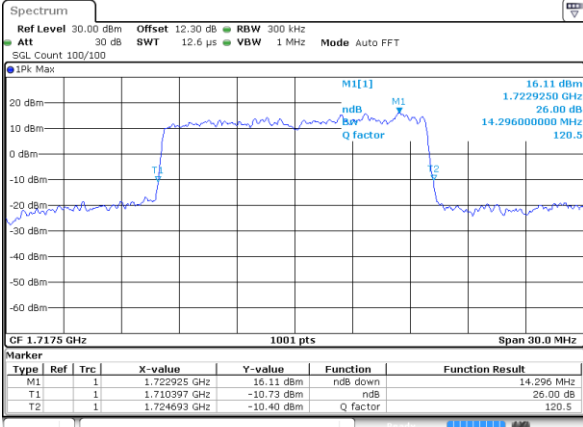


Date: 15 MAY 2020 21:28:23



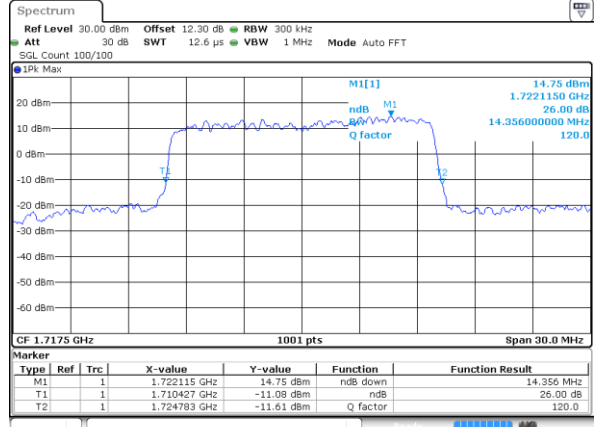
LTE Band 66

Lowest Channel / 15MHz / QPSK



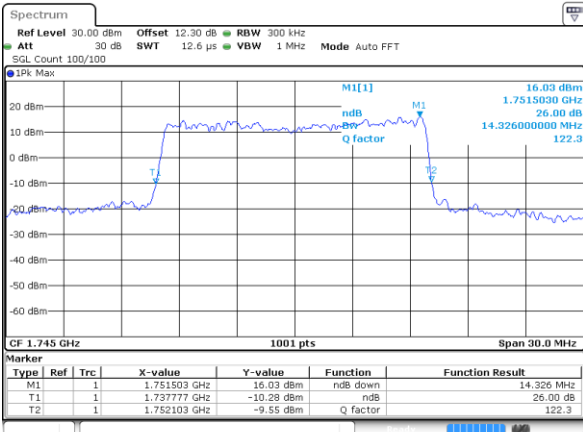
Date: 15 MAY 2020 21:46:01

Lowest Channel / 15MHz / 16QAM



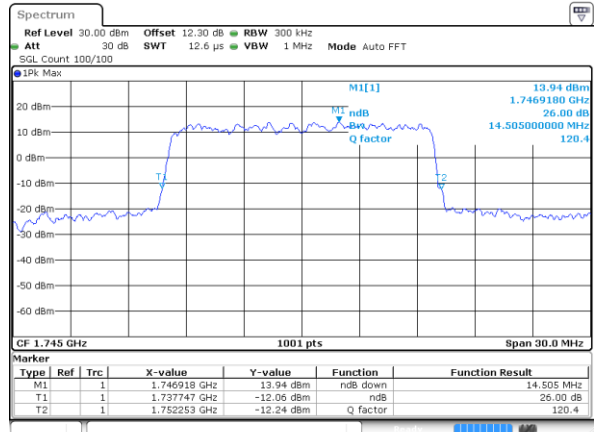
Date: 15 MAY 2020 21:46:13

Middle Channel / 15MHz / QPSK



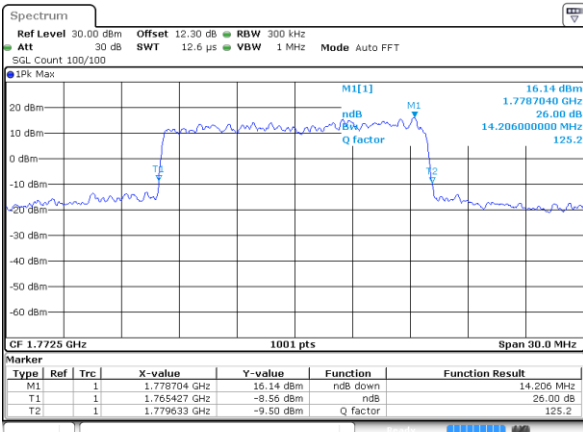
Date: 15 MAY 2020 21:51:09

Middle Channel / 15MHz / 16QAM



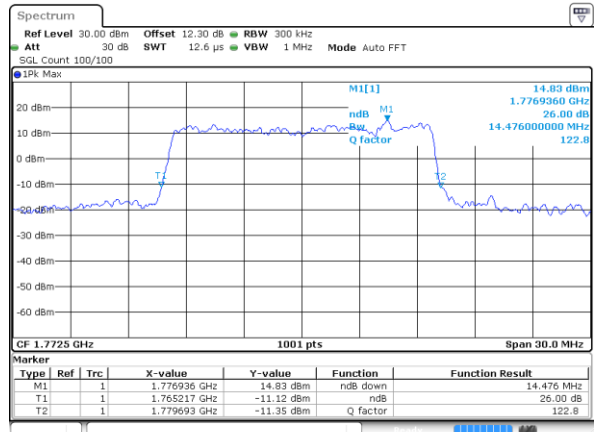
Date: 15 MAY 2020 21:51:21

Highest Channel / 15MHz / QPSK



Date: 15 MAY 2020 21:53:32

Highest Channel / 15MHz / 16QAM

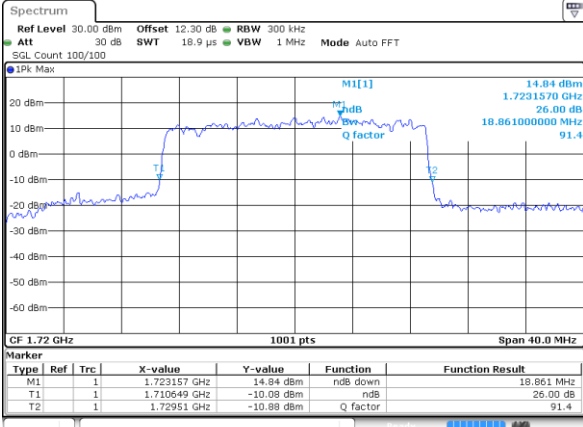


Date: 15 MAY 2020 21:53:44



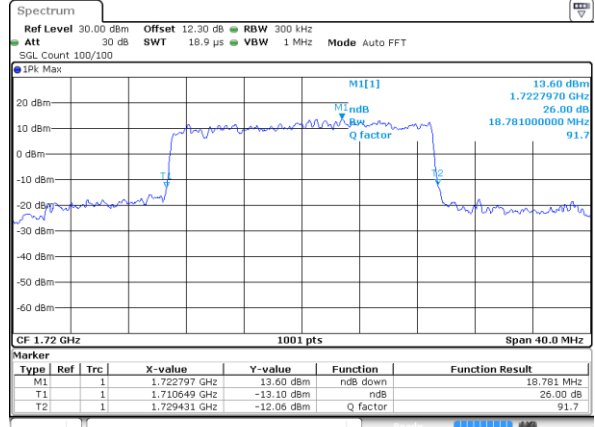
LTE Band 66

Lowest Channel / 20MHz / QPSK



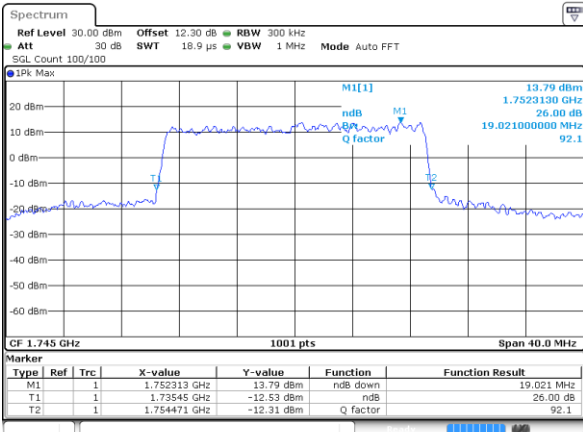
Date: 15 MAY 2020 21:58:46

Lowest Channel / 20MHz / 16QAM



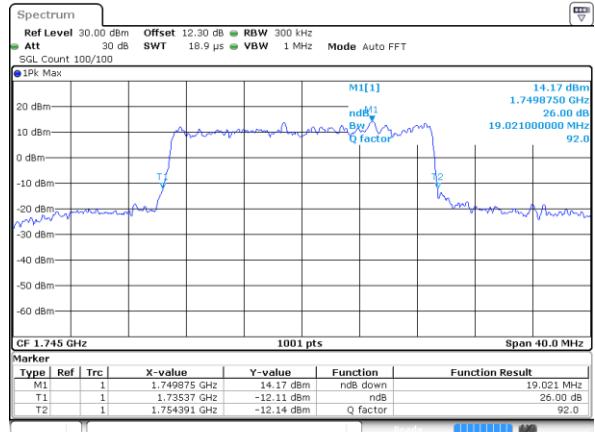
Date: 15 MAY 2020 21:58:59

Middle Channel / 20MHz / QPSK



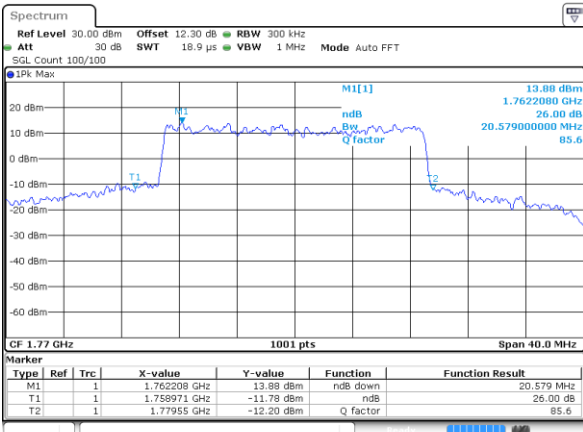
Date: 15 MAY 2020 22:03:54

Middle Channel / 20MHz / 16QAM



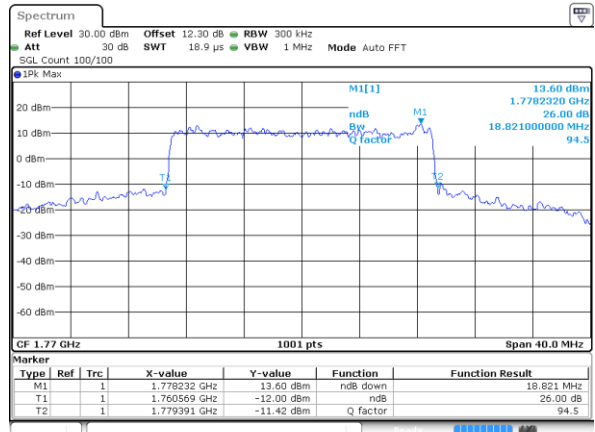
Date: 15 MAY 2020 22:04:06

Highest Channel / 20MHz / QPSK



Date: 15 MAY 2020 22:06:16

Highest Channel / 20MHz / 16QAM

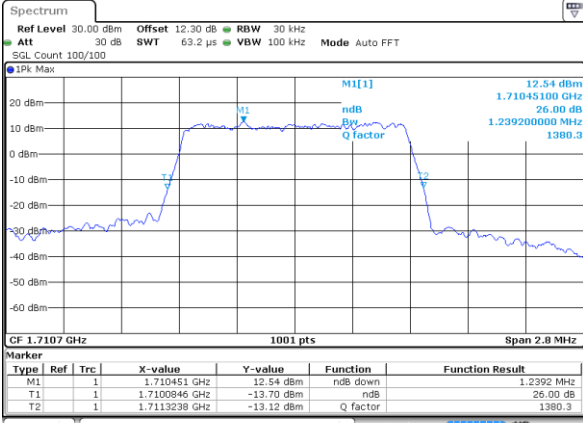


Date: 15 MAY 2020 22:06:28



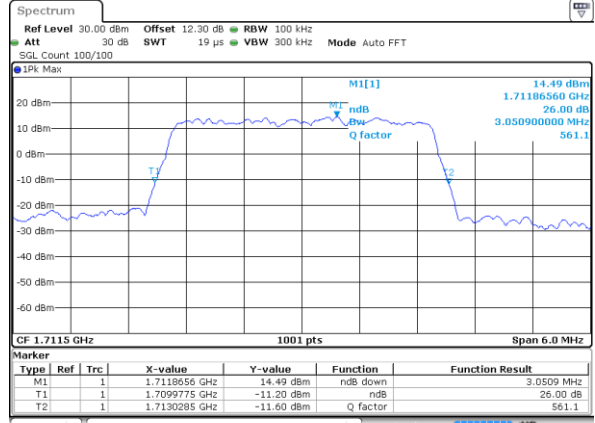
LTE Band 66

Lowest Channel / 1.4MHz / 64QAM



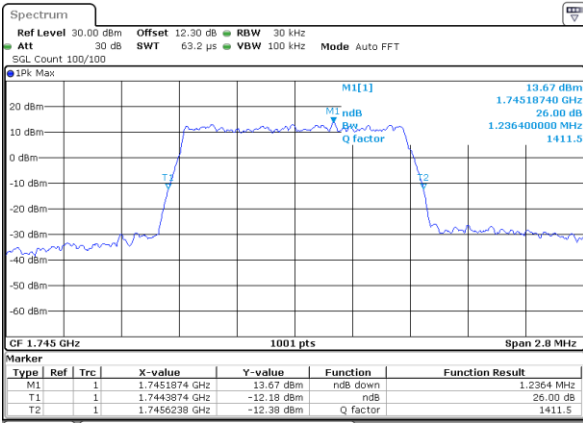
Date: 15 MAY 2020 20:08:16

Lowest Channel / 3MHz / 64QAM



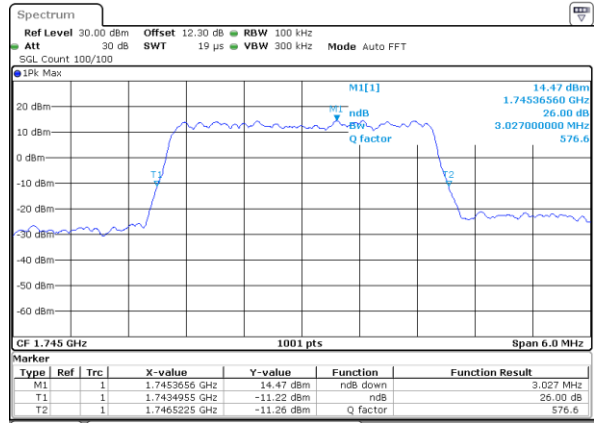
Date: 15 MAY 2020 20:48:20

Middle Channel / 20MHz / 64QAM



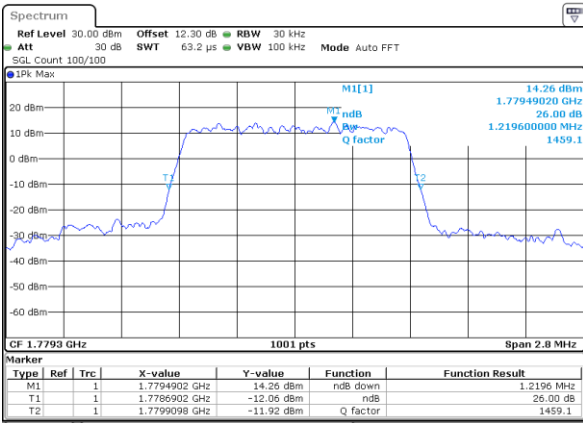
Date: 15 MAY 2020 20:28:31

Middle Channel / 3MHz / 64QAM



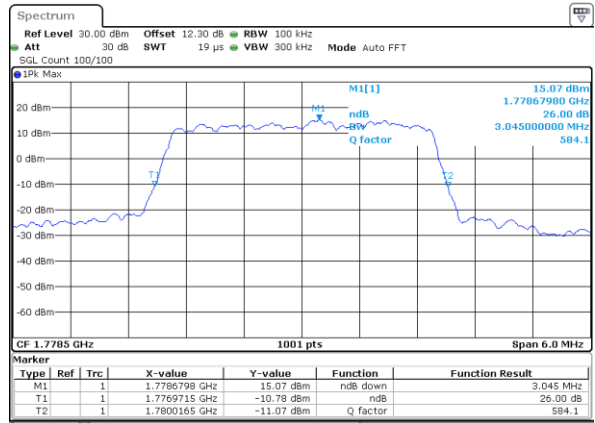
Date: 15 MAY 2020 20:51:34

Highest Channel / 20MHz / 64QAM



Date: 15 MAY 2020 20:29:43

Highest Channel / 3MHz / 64QAM

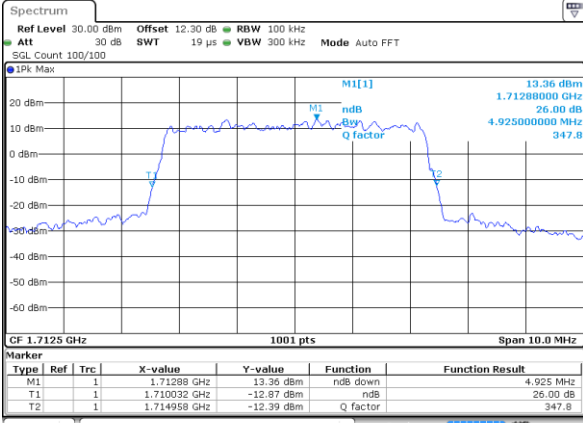


Date: 15 MAY 2020 20:52:45



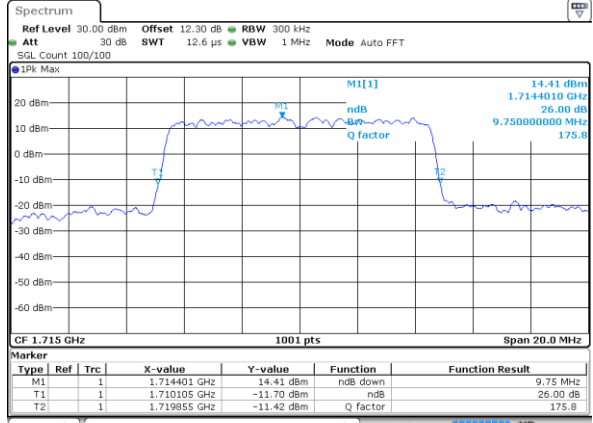
LTE Band 66

Lowest Channel / 5MHz / 64QAM



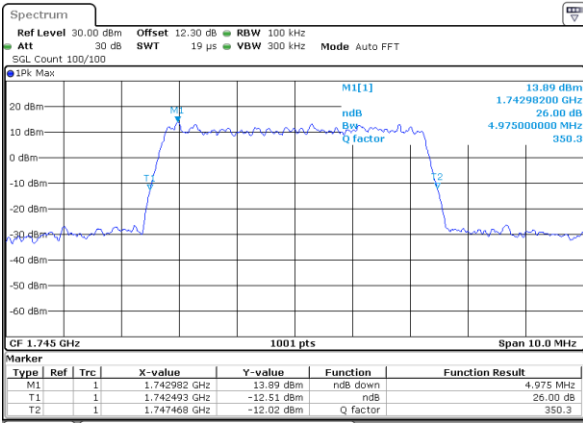
Date: 15 MAY 2020 20:55:59

Lowest Channel / 10MHz / 64QAM



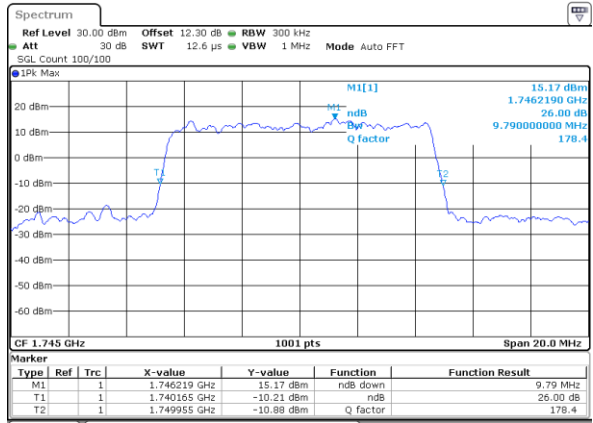
Date: 15 MAY 2020 21:33:08

Middle Channel / 5MHz / 64QAM



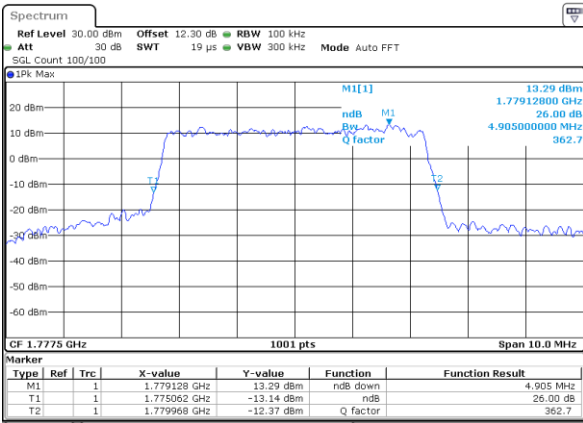
Date: 15 MAY 2020 20:58:11

Middle Channel / 10MHz / 64QAM



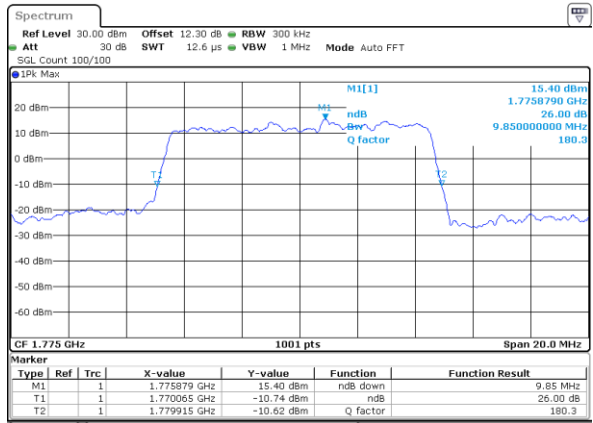
Date: 15 MAY 2020 21:35:41

Highest Channel / 5MHz / 64QAM



Date: 15 MAY 2020 21:00:23

Highest Channel / 10MHz / 64QAM

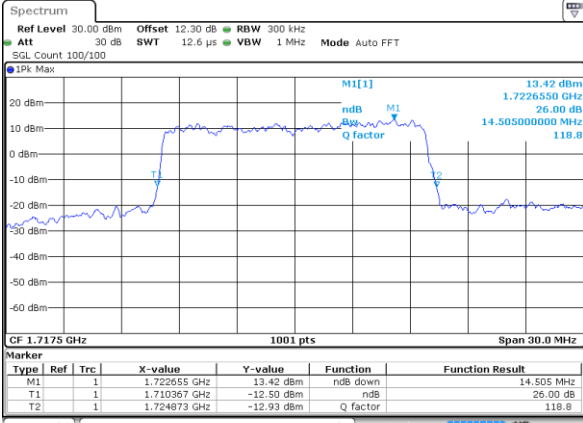


Date: 15 MAY 2020 21:36:52



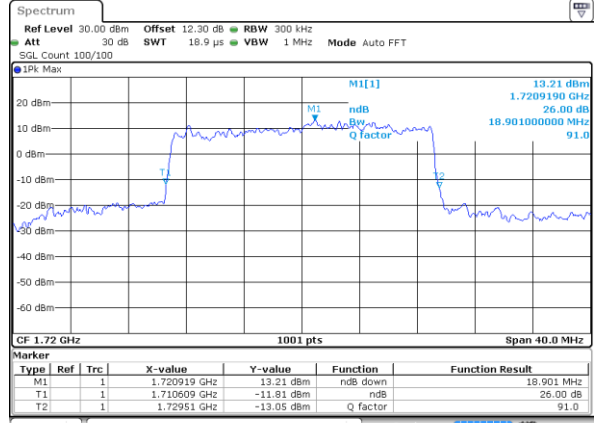
LTE Band 66

Lowest Channel / 15MHz / 64QAM



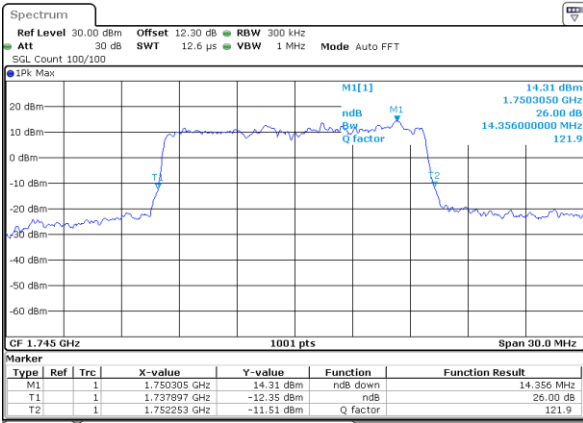
Date: 15 MAY 2020 21:39:26

Lowest Channel / 20MHz / 64QAM



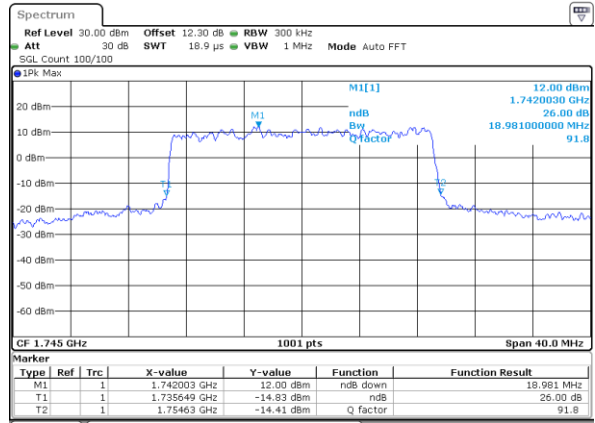
Date: 15 MAY 2020 22:11:11

Middle Channel / 15MHz / 64QAM



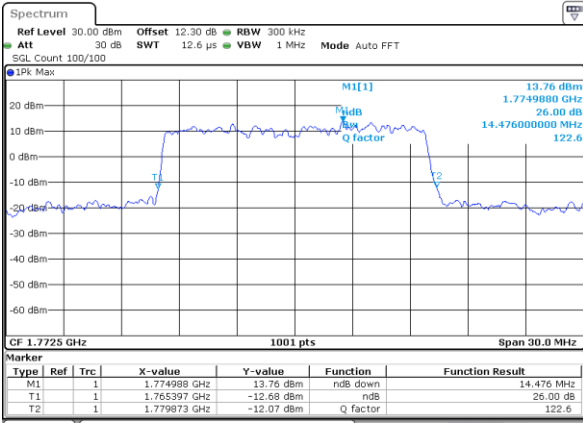
Date: 15 MAY 2020 21:42:02

Middle Channel / 20MHz / 64QAM



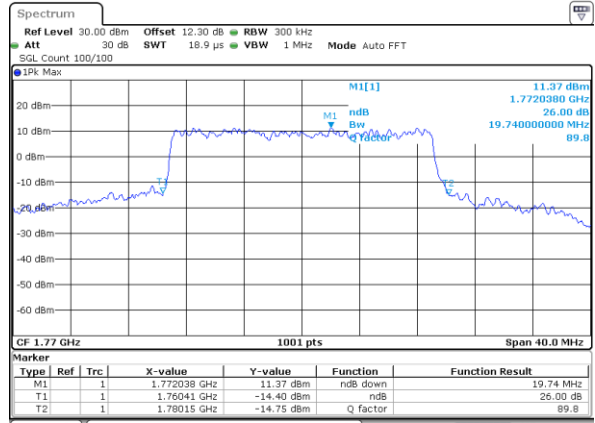
Date: 15 MAY 2020 22:13:45

Highest Channel / 15MHz / 64QAM



Date: 15 MAY 2020 21:43:14

Highest Channel / 20MHz / 64QAM



Date: 15 MAY 2020 22:14:55



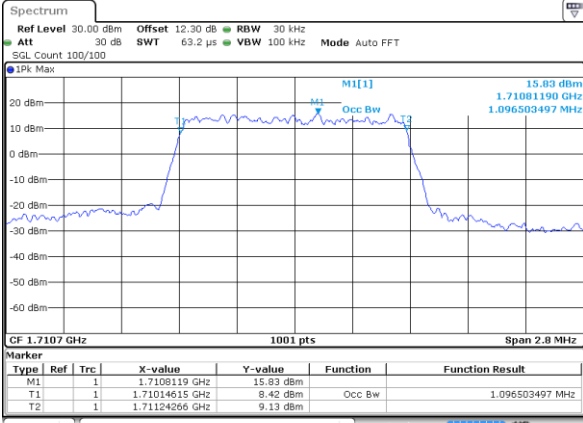
Occupied Bandwidth

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	2.72	2.73	4.50	4.47	9.01	9.05	13.52	13.52	17.90	17.86
Middle CH	1.09	1.09	2.73	2.71	4.50	4.50	9.03	9.01	13.43	13.43	17.94	17.90
Highest CH	1.09	1.09	2.70	2.72	4.48	4.47	8.97	8.97	13.52	13.46	18.02	18.02
Mode	LTE Band 66 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.09	-	2.73	-	4.49	-	8.99	-	13.49	-	17.82	-
Middle CH	1.09	-	2.72	-	4.51	-	9.07	-	13.46	-	17.86	-
Highest CH	1.09	-	2.72	-	4.49	-	8.99	-	13.52	-	17.98	-



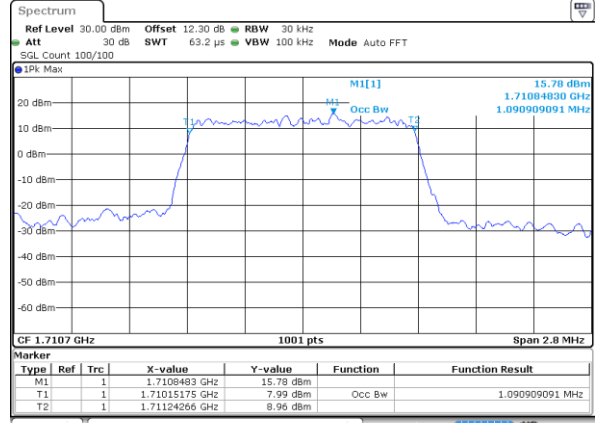
LTE Band 66

Lowest Channel / 1.4MHz / QPSK



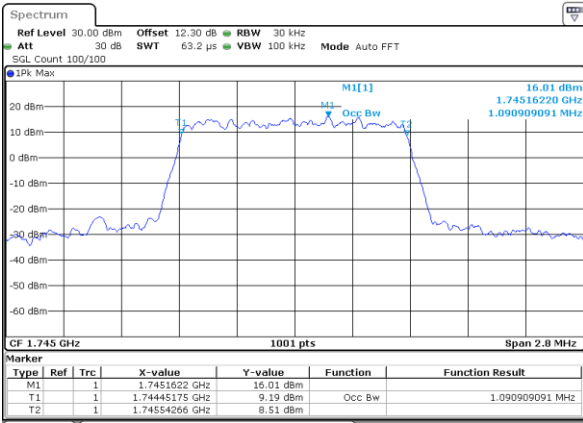
Date: 15 MAY 2020 19:52:20

Lowest Channel / 1.4MHz / 16QAM



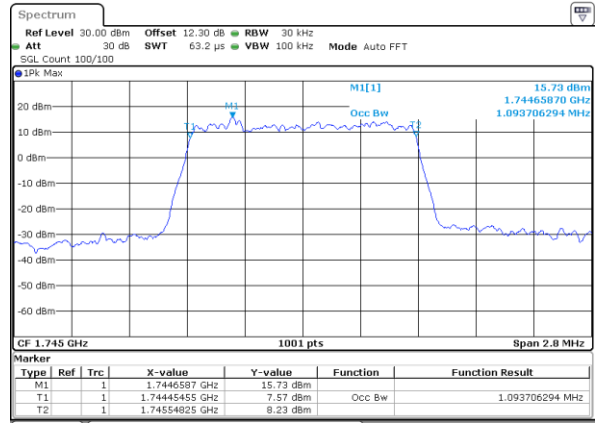
Date: 15 MAY 2020 19:52:32

Middle Channel / 1.4MHz / QPSK



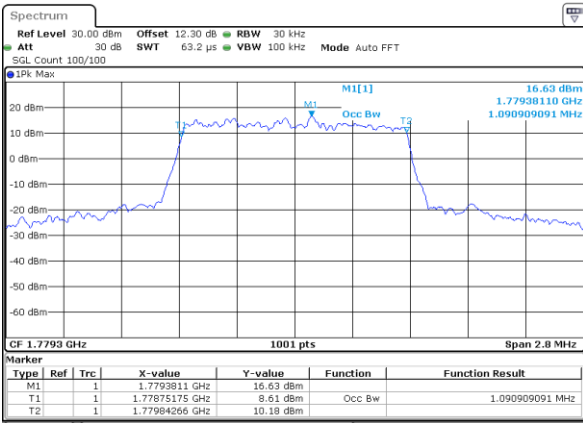
Date: 15 MAY 2020 19:58:59

Middle Channel / 1.4MHz / 16QAM



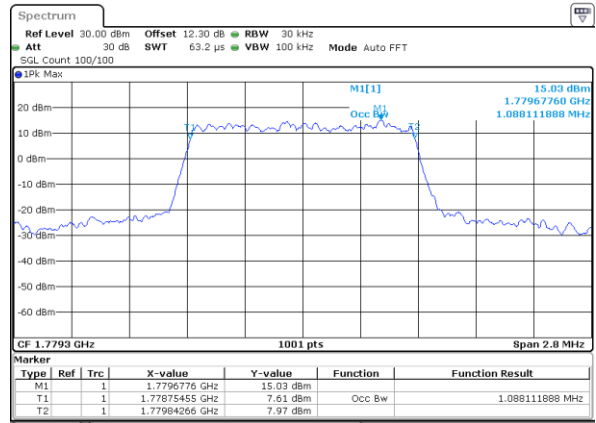
Date: 15 MAY 2020 19:59:12

Highest Channel / 1.4MHz / QPSK



Date: 15 MAY 2020 20:01:22

Highest Channel / 1.4MHz / 16QAM

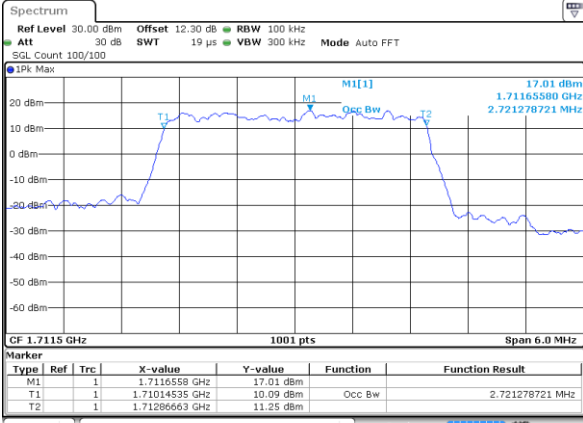


Date: 15 MAY 2020 20:01:34



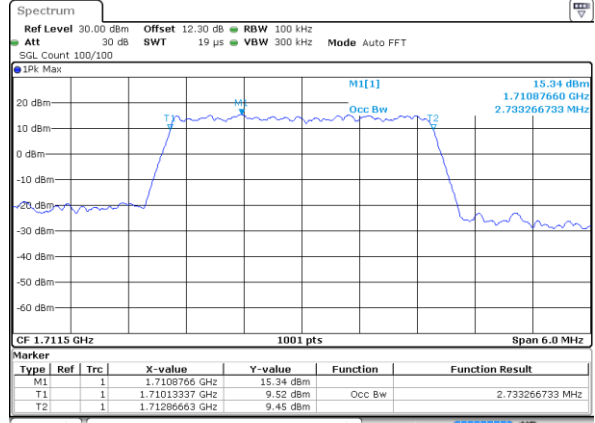
LTE Band 66

Lowest Channel / 3MHz / QPSK



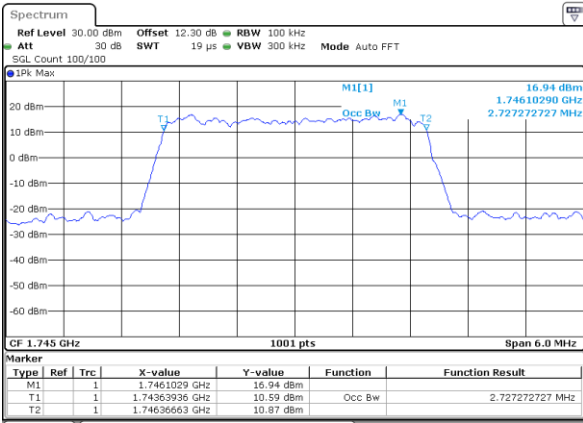
Date: 15 MAY 2020 20:32:51

Lowest Channel / 3MHz / 16QAM



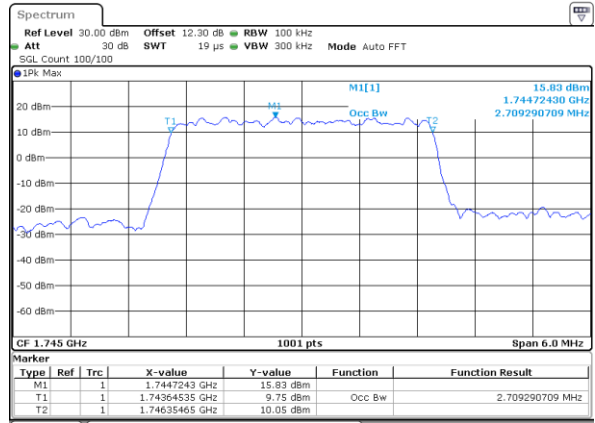
Date: 15 MAY 2020 20:33:03

Middle Channel / 3MHz / QPSK



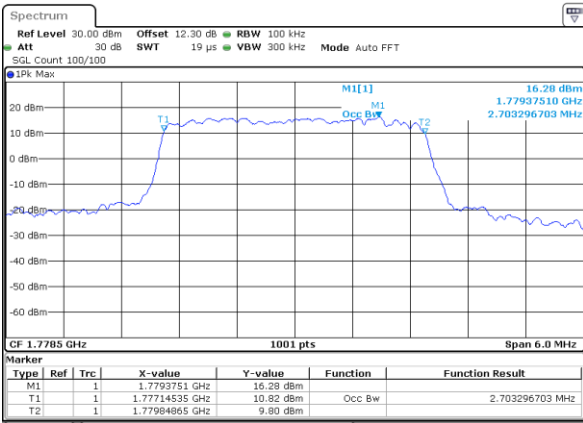
Date: 15 MAY 2020 20:38:17

Middle Channel / 3MHz / 16QAM



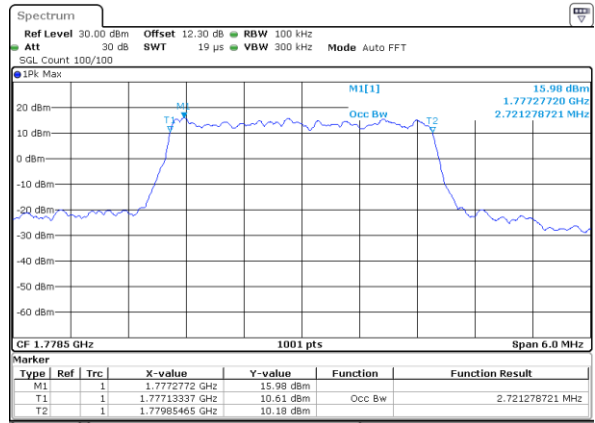
Date: 15 MAY 2020 20:39:30

Highest Channel / 3MHz / QPSK



Date: 15 MAY 2020 20:41:40

Highest Channel / 3MHz / 16QAM

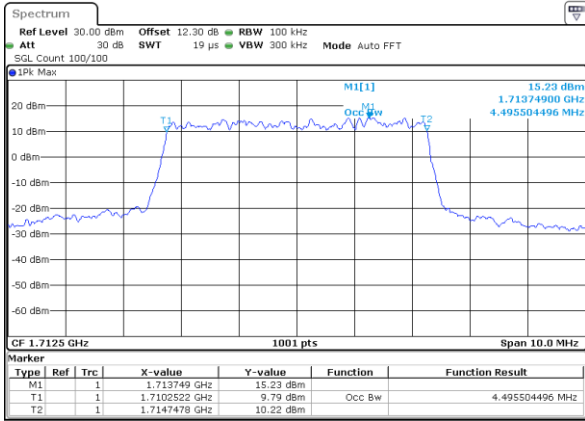


Date: 15 MAY 2020 20:41:53



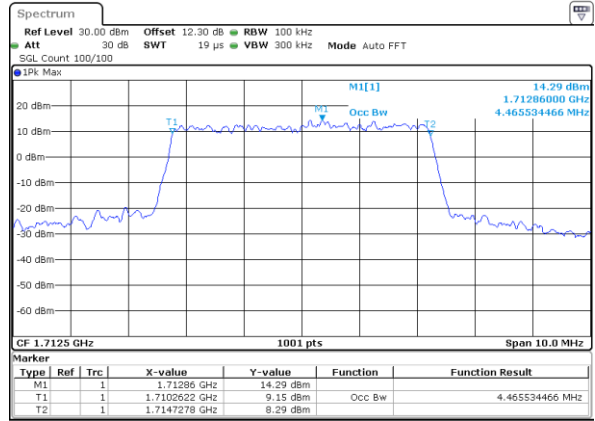
LTE Band 66

Lowest Channel / 5MHz / QPSK



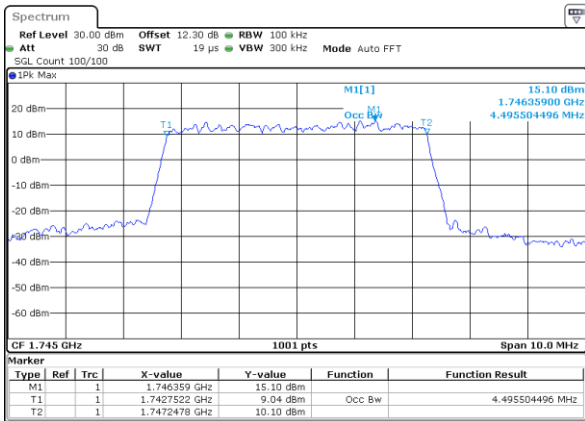
Date: 15 MAY 2020 21:03:24

Lowest Channel / 5MHz / 16QAM



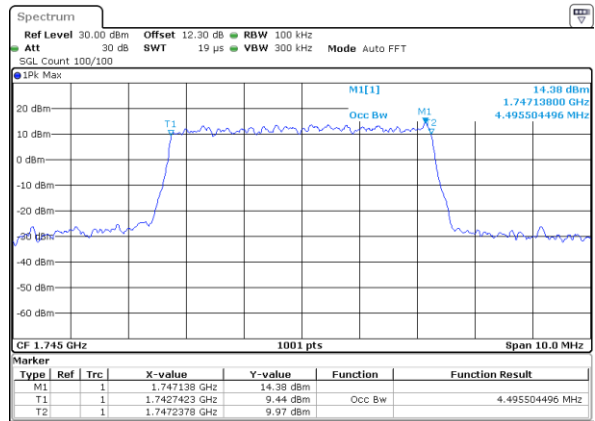
Date: 15 MAY 2020 21:03:36

Middle Channel / 5MHz / QPSK



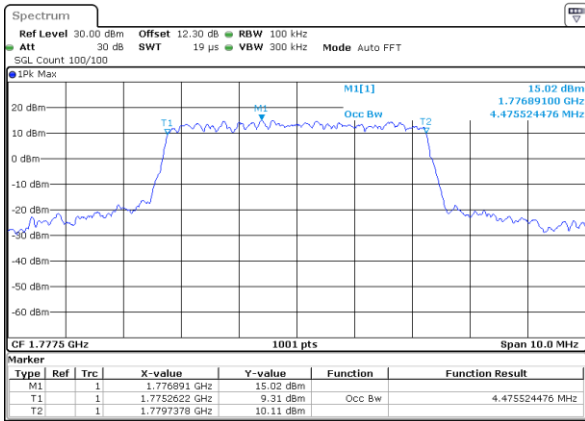
Date: 15 MAY 2020 21:09:53

Middle Channel / 5MHz / 16QAM



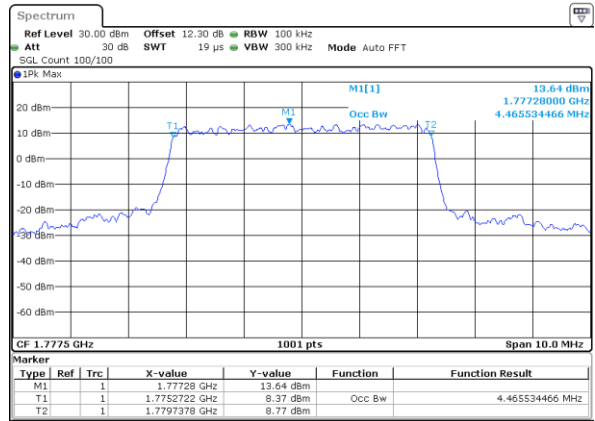
Date: 15 MAY 2020 21:10:05

Highest Channel / 5MHz / QPSK



Date: 15 MAY 2020 21:12:16

Highest Channel / 5MHz / 16QAM

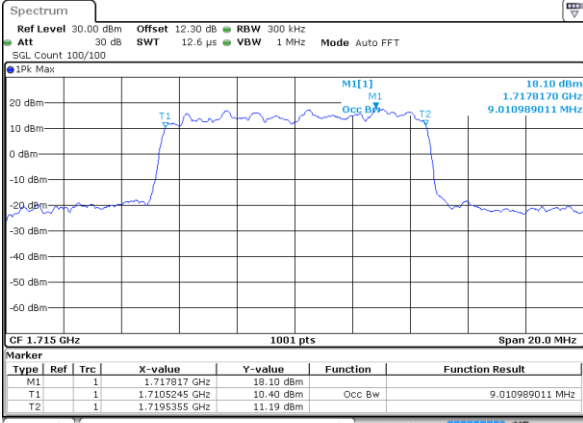


Date: 15 MAY 2020 21:12:28



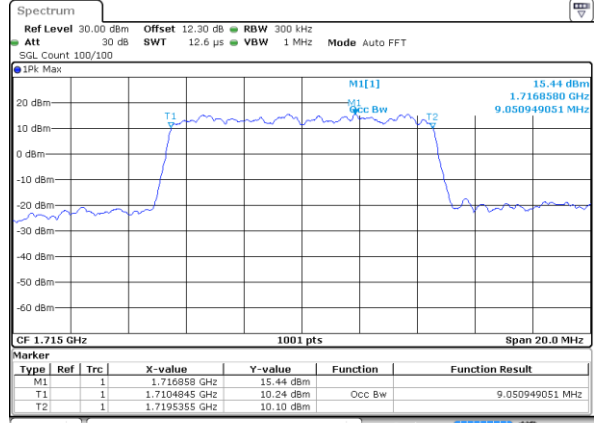
LTE Band 66

Lowest Channel / 10MHz / QPSK



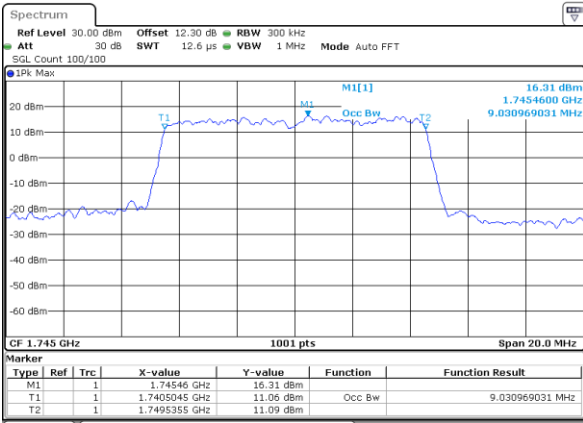
Date: 15 MAY 2020 21:20:16

Lowest Channel / 10MHz / 16QAM



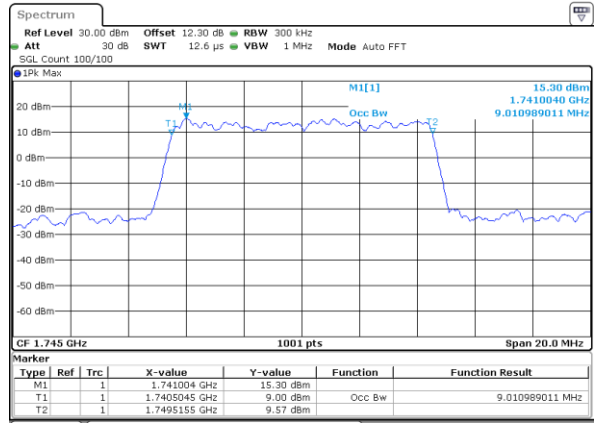
Date: 15 MAY 2020 21:20:29

Middle Channel / 10MHz / QPSK



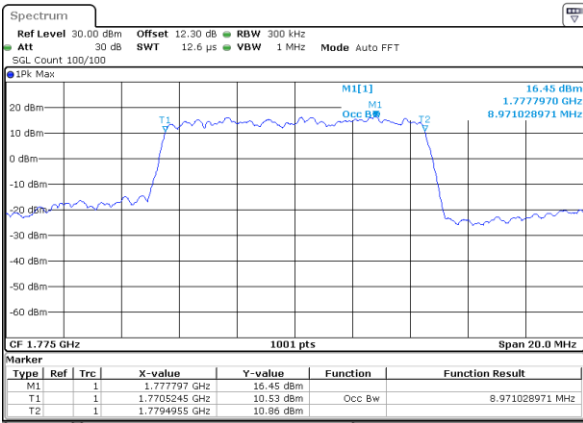
Date: 15 MAY 2020 21:25:23

Middle Channel / 10MHz / 16QAM



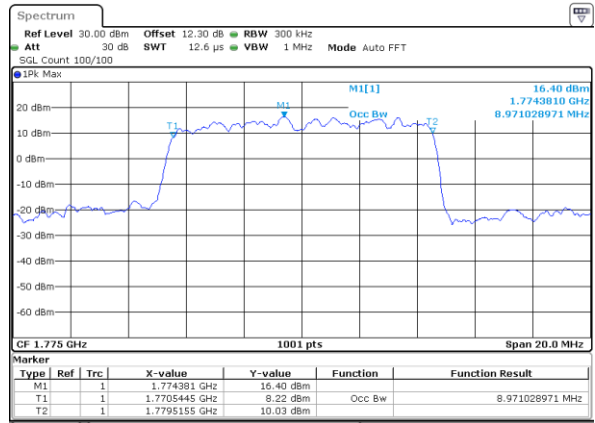
Date: 15 MAY 2020 21:25:35

Highest Channel / 10MHz / QPSK



Date: 15 MAY 2020 21:27:47

Highest Channel / 10MHz / 16QAM

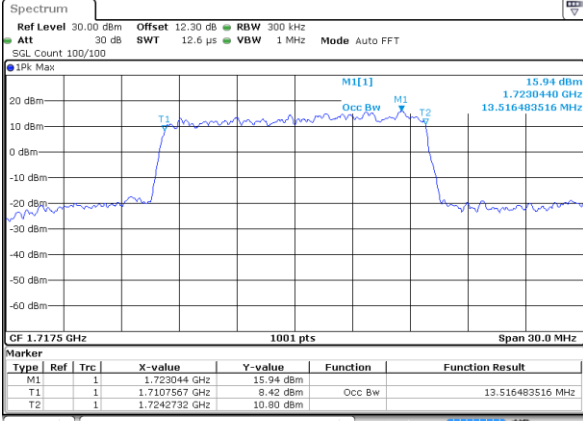


Date: 15 MAY 2020 21:27:59



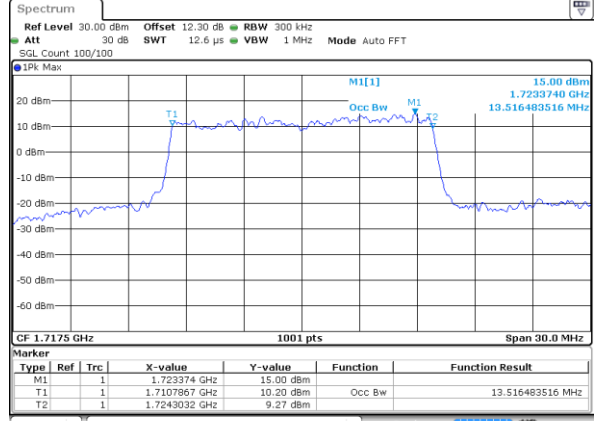
LTE Band 66

Lowest Channel / 15MHz / QPSK



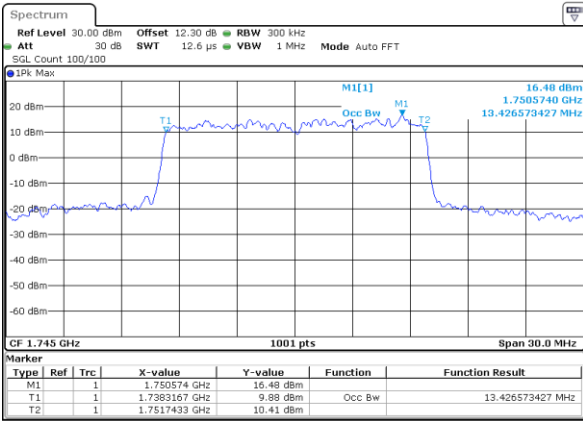
Date: 15 MAY 2020 21:45:35

Lowest Channel / 15MHz / 16QAM



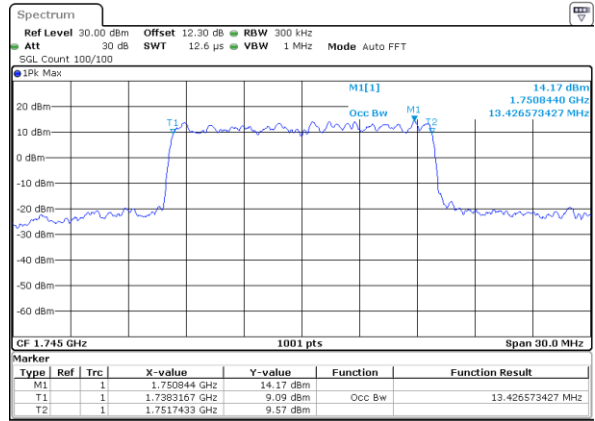
Date: 15 MAY 2020 21:45:48

Middle Channel / 15MHz / QPSK



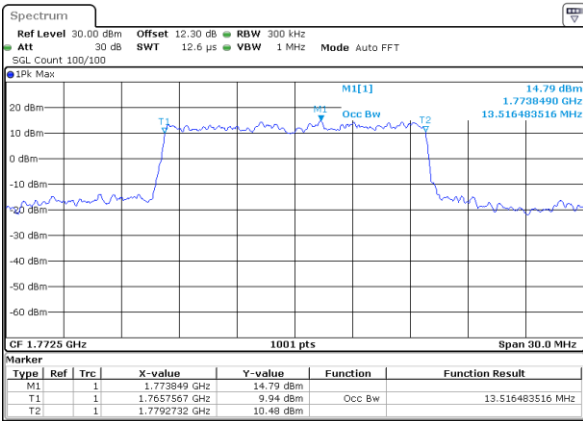
Date: 15 MAY 2020 21:50:44

Middle Channel / 15MHz / 16QAM



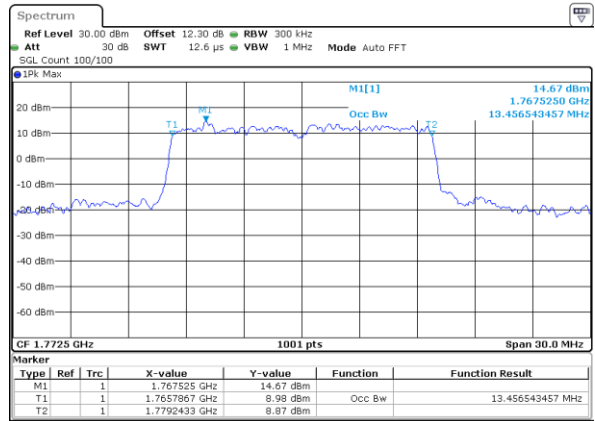
Date: 15 MAY 2020 21:50:57

Highest Channel / 15MHz / QPSK



Date: 15 MAY 2020 21:53:07

Highest Channel / 15MHz / 16QAM

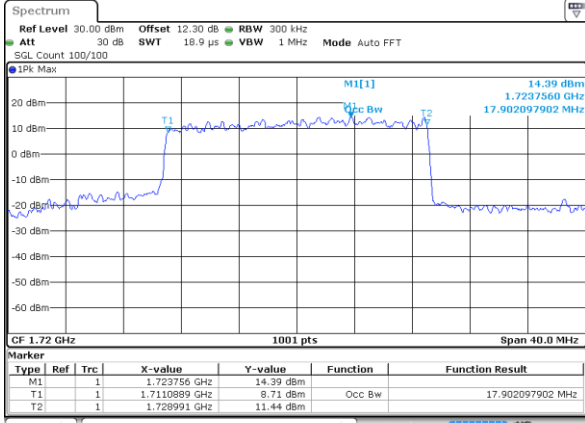


Date: 15 MAY 2020 21:53:20



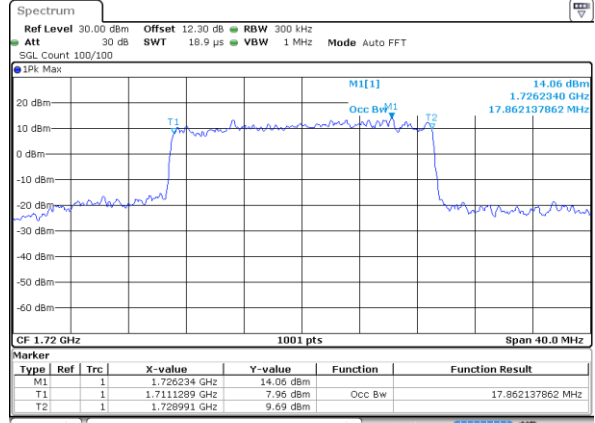
LTE Band 66

Lowest Channel / 20MHz / QPSK



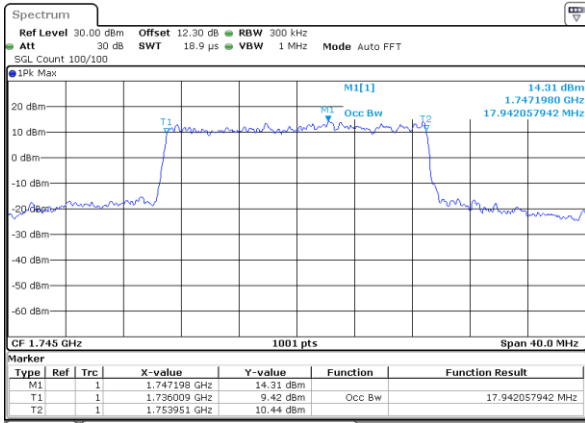
Date: 15 MAY 2020 21:58:20

Lowest Channel / 20MHz / 16QAM



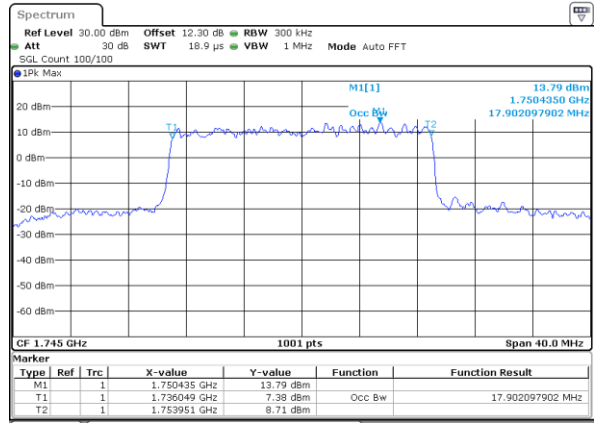
Date: 15 MAY 2020 21:58:33

Middle Channel / 20MHz / QPSK



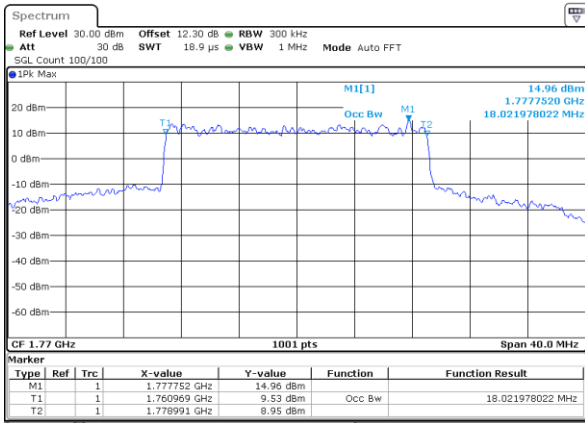
Date: 15 MAY 2020 22:03:29

Middle Channel / 20MHz / 16QAM



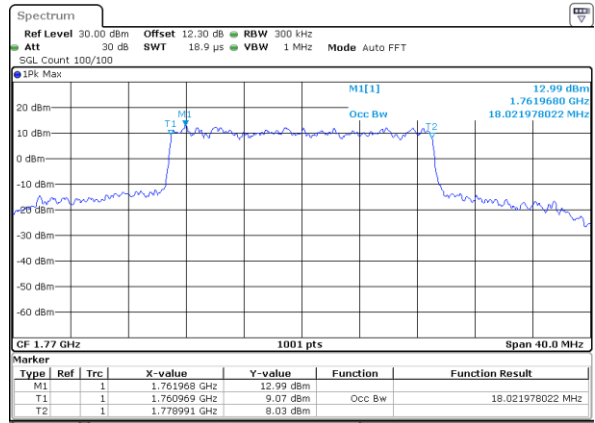
Date: 15 MAY 2020 22:03:41

Highest Channel / 20MHz / QPSK



Date: 15 MAY 2020 22:05:52

Highest Channel / 20MHz / 16QAM

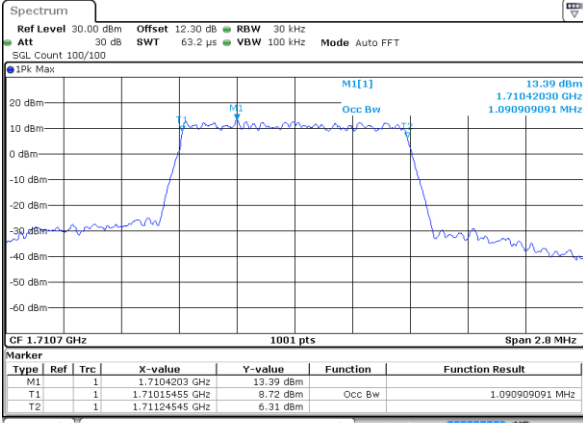


Date: 15 MAY 2020 22:06:04



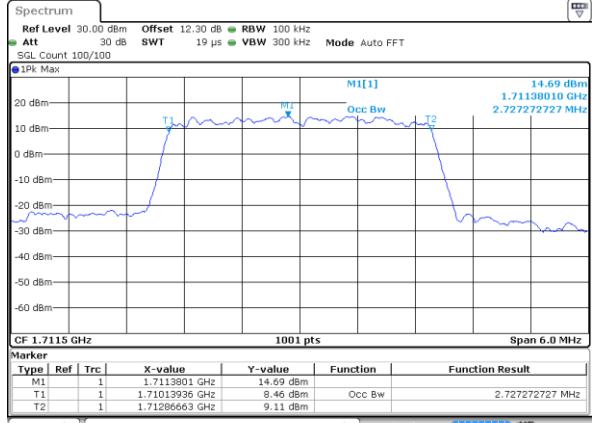
LTE Band 66

Lowest Channel / 1.4MHz / 64QAM



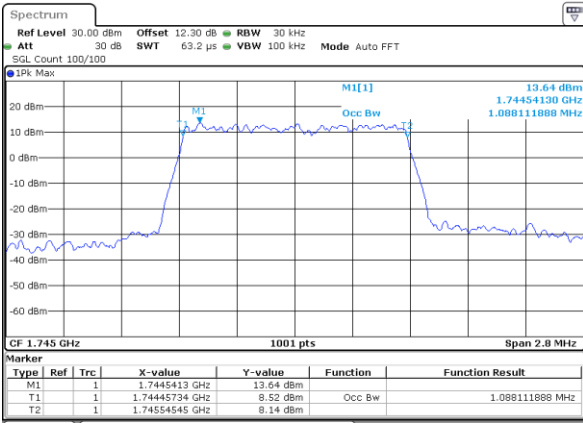
Date: 15 MAY 2020 20:08:03

Lowest Channel / 3MHz / 64QAM



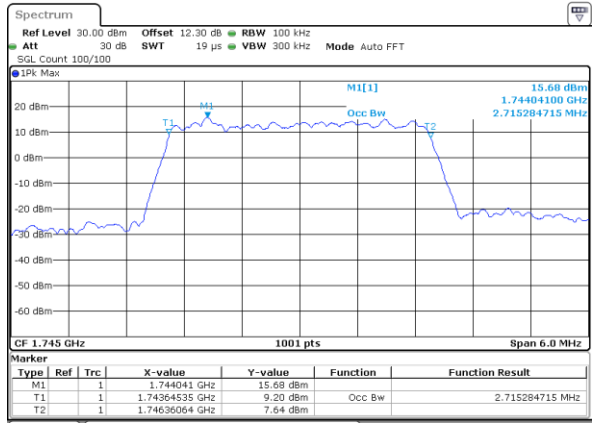
Date: 15 MAY 2020 20:48:08

Middle Channel / 20MHz / 64QAM



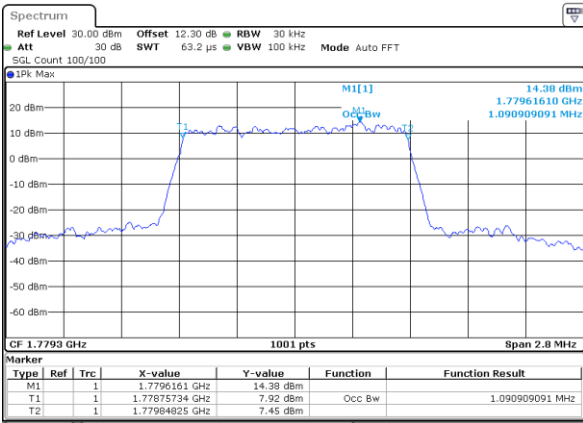
Date: 15 MAY 2020 20:28:19

Middle Channel / 3MHz / 64QAM



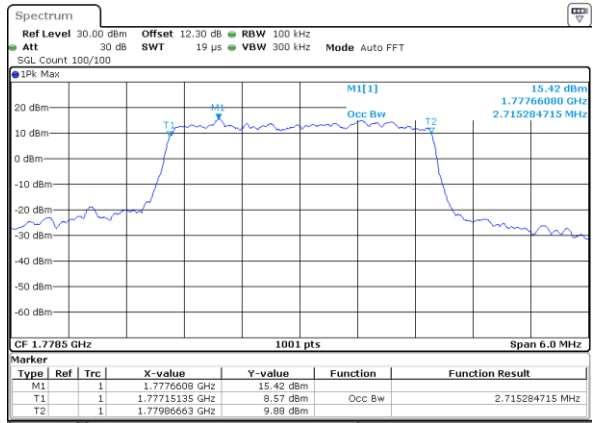
Date: 15 MAY 2020 20:51:22

Highest Channel / 20MHz / 64QAM



Date: 15 MAY 2020 20:29:30

Highest Channel / 3MHz / 64QAM



Date: 15 MAY 2020 20:52:33