

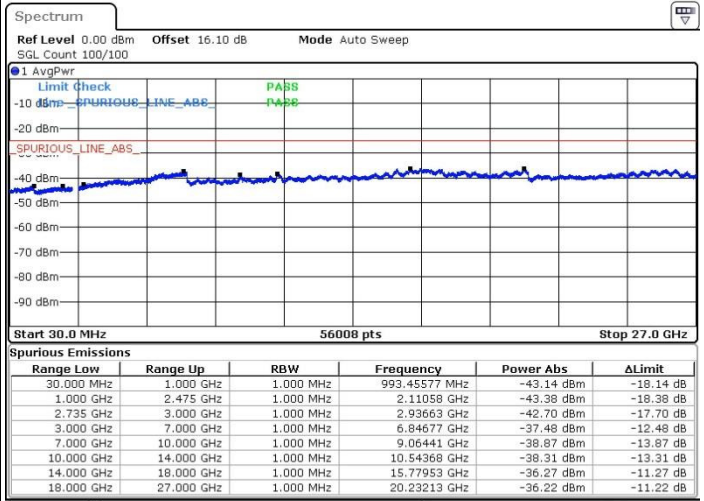
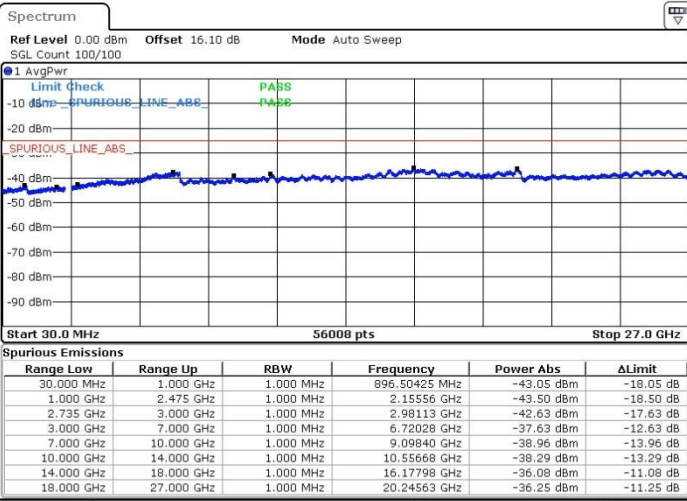


LTE Band 41 / 20MHz+20MHz

64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0

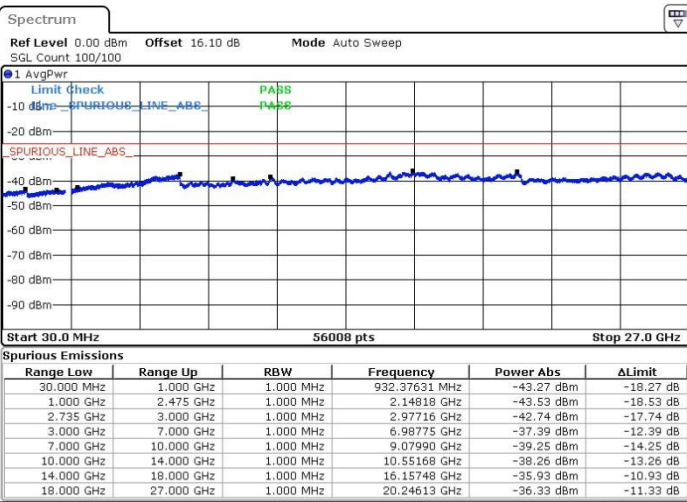


Date: 20.FEB.2018 20:23:42

Date: 20.FEB.2018 20:40:41

Middle Channel / FullIRB

N/A



Date: 20.FEB.2018 20:19:20

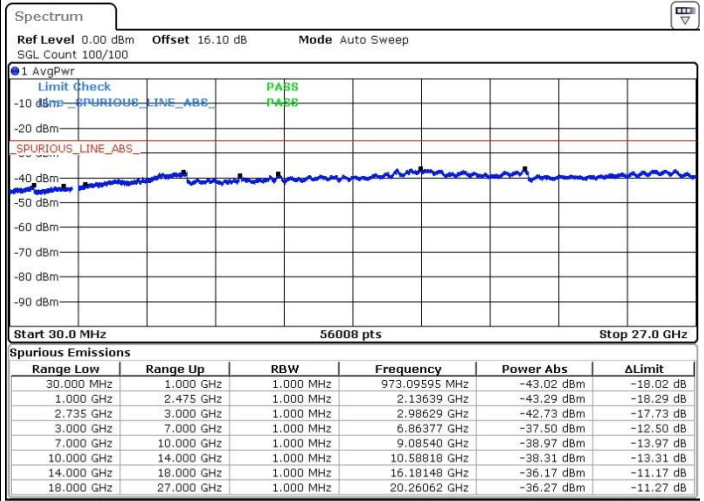
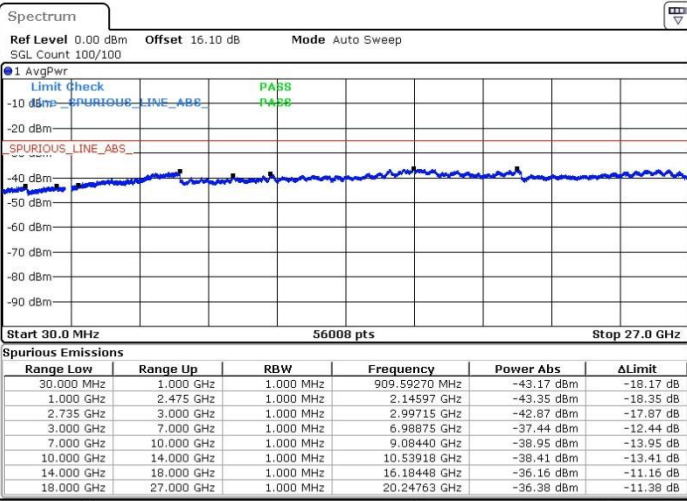


LTE Band 41 / 20MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0

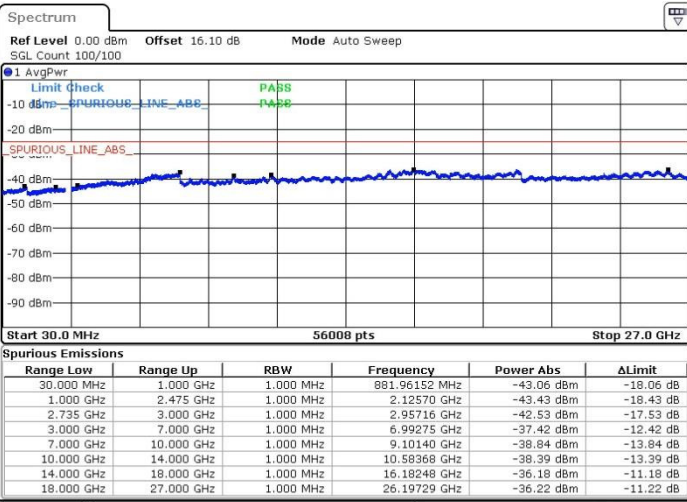


Date: 20.FEB.2018 20:18:41

Date: 20.FEB.2018 20:40:01

Highest Channel / FullIRB

N/A



Date: 20.FEB.2018 20:06:29



LTE Band 66

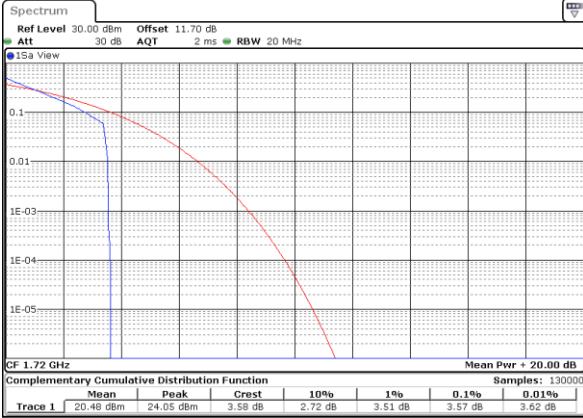
Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.57	4.55	4.70	5.88	PASS
Middle CH	3.65	4.61	5.25	5.97	
Highest CH	3.91	4.55	4.46	5.83	
Mode	LTE Band 66 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.51	6.49	-	-	PASS
Middle CH	7.48	6.49	-	-	
Highest CH	5.57	6.32	-	-	



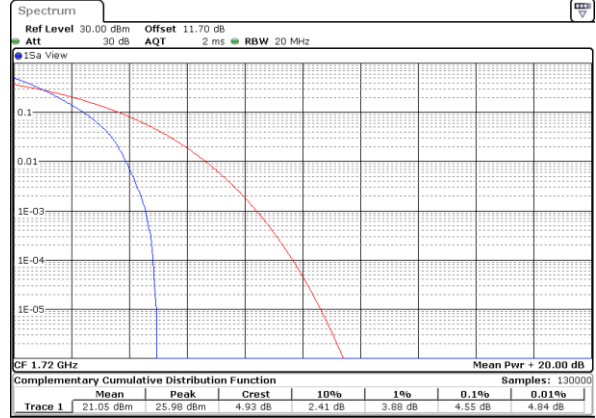
LTE Band 66 / 20MHz / QPSK

Lowest Channel / 1RB



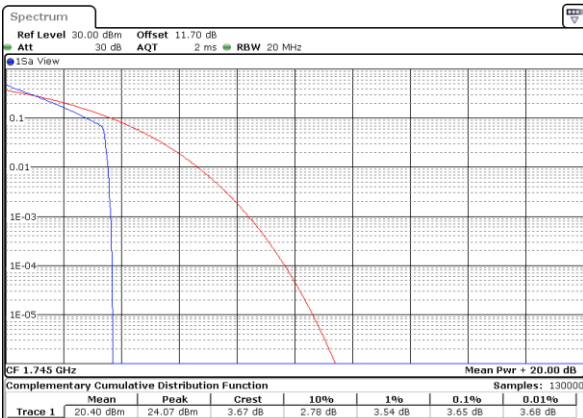
Date: 17.FEB.2018 11:31:47

Lowest Channel / Full RB



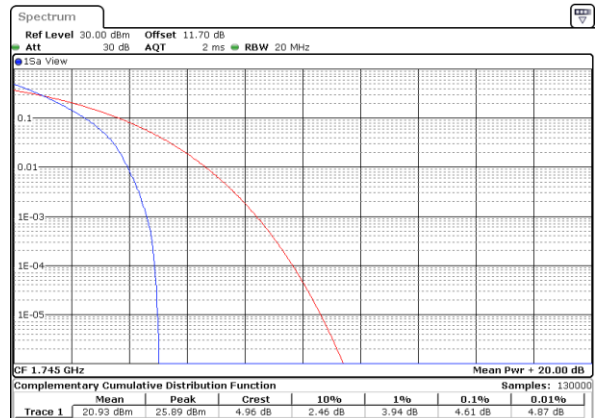
Date: 17.FEB.2018 11:31:59

Middle Channel / 1RB



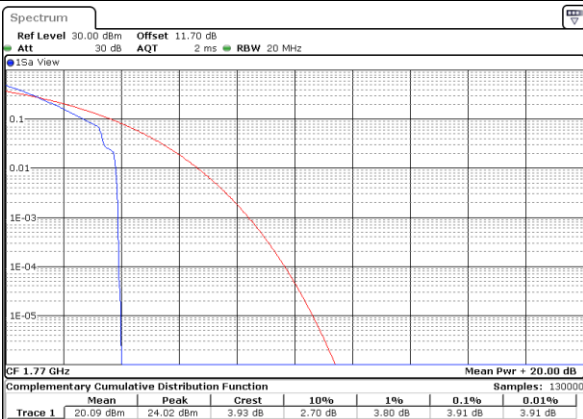
Date: 17.FEB.2018 11:32:10

Middle Channel / Full RB



Date: 17.FEB.2018 11:32:20

Highest Channel / 1RB



Date: 17.FEB.2018 11:32:29

Highest Channel / Full RB

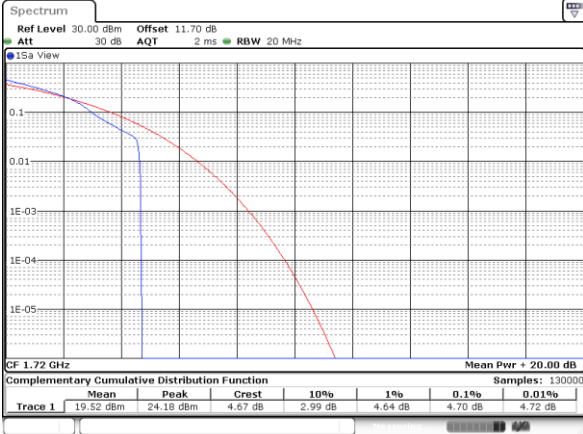


Date: 17.FEB.2018 11:30:10



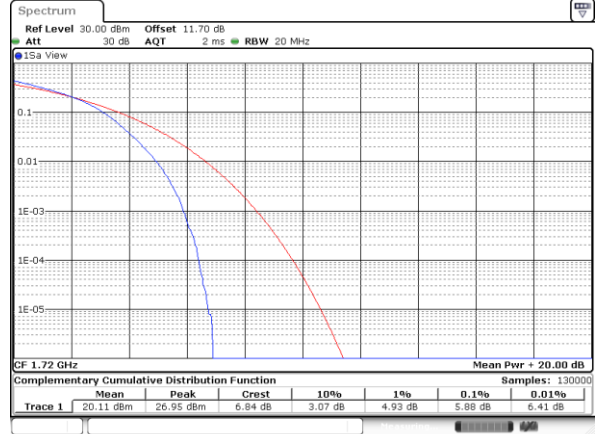
LTE Band 66 / 20MHz / 16QAM

Lowest Channel / 1RB



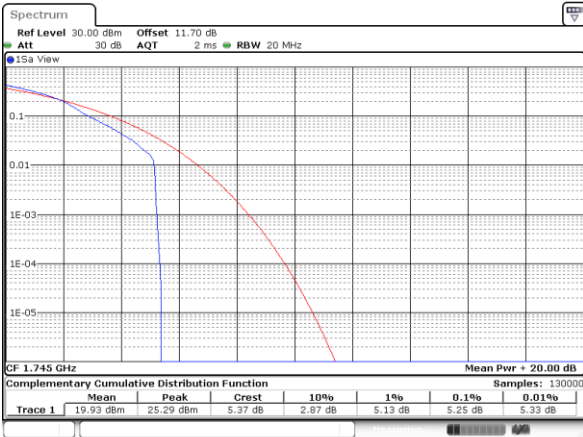
Date: 17 FEB 2018 11:30:55

Lowest Channel / Full RB



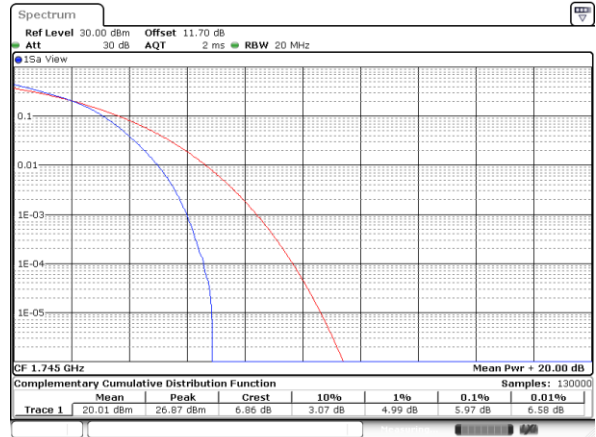
Date: 17 FEB 2018 11:31:03

Middle Channel / 1RB



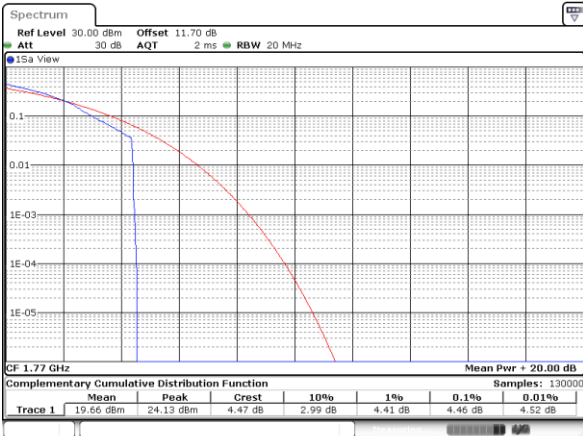
Date: 17 FEB 2018 11:31:12

Middle Channel / Full RB



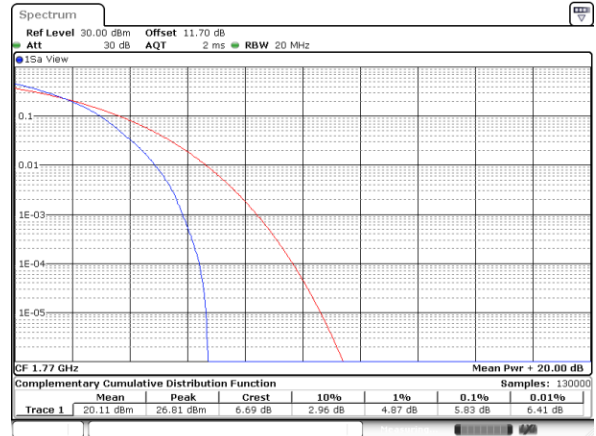
Date: 17 FEB 2018 11:31:21

Highest Channel / 1RB



Date: 17 FEB 2018 11:31:30

Highest Channel / Full RB

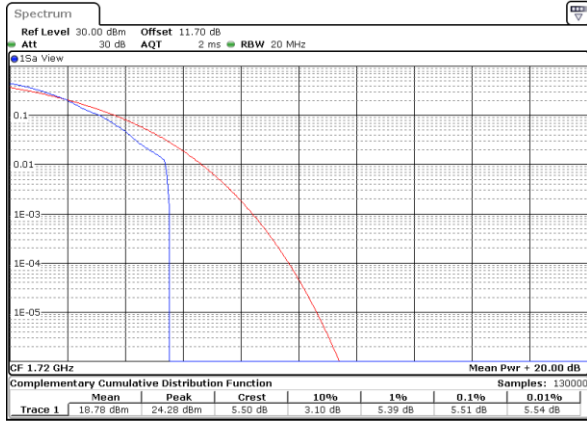


Date: 17 FEB 2018 11:31:38



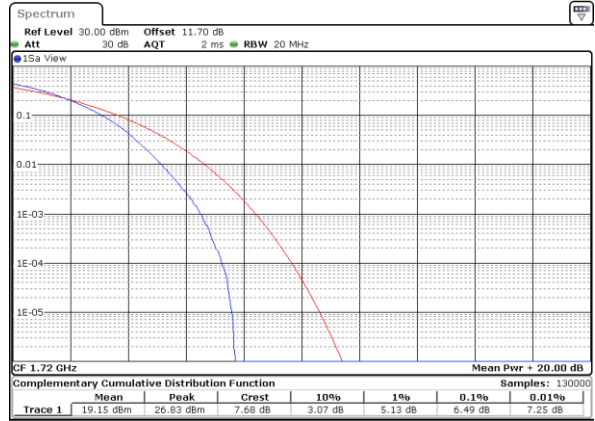
LTE Band 66 / 20MHz / 64QAM

Lowest Channel / 1RB



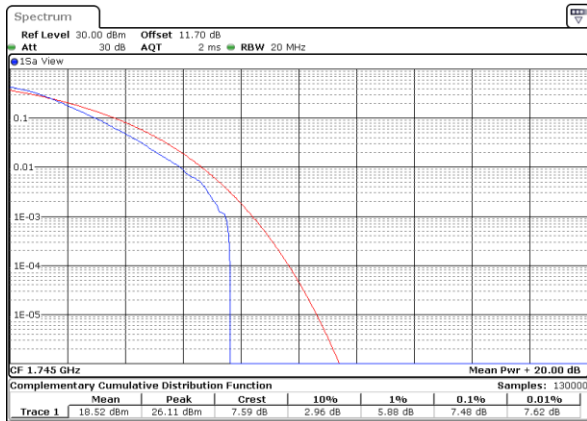
Date: 17.FEB.2018 11:29:26

Lowest Channel / Full RB



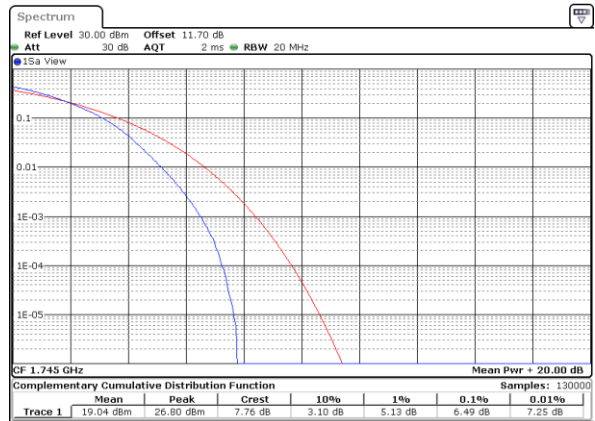
Date: 17.FEB.2018 11:29:35

Middle Channel / 1RB



Date: 17.FEB.2018 11:29:44

Middle Channel / Full RB



Date: 17.FEB.2018 11:29:52

Highest Channel / 1RB



Date: 17.FEB.2018 11:30:01

Highest Channel / Full RB



Date: 17.FEB.2018 11:31:38



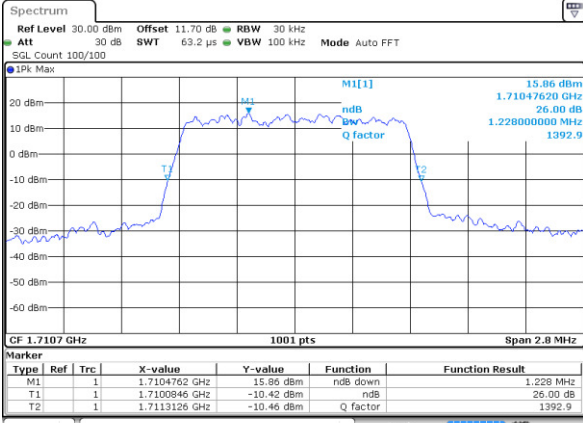
26dB Bandwidth

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	1.23	3.04	3.03	4.96	4.89	9.81	9.81	14.33	14.72	20.22	20.14
Middle CH	1.23	1.23	3.00	3.00	4.92	4.80	9.97	9.81	14.72	14.27	20.22	20.14
Highest CH	1.23	1.23	2.98	3.00	4.88	4.88	9.77	9.77	14.33	14.33	20.18	20.10
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	-	3.00	-	4.95	-	9.91	-	14.36	-	20.30	-
Middle CH	1.22	-	3.05	-	4.84	-	9.81	-	14.66	-	20.14	-
Highest CH	1.21	-	3.02	-	4.91	-	9.75	-	14.51	-	20.02	-



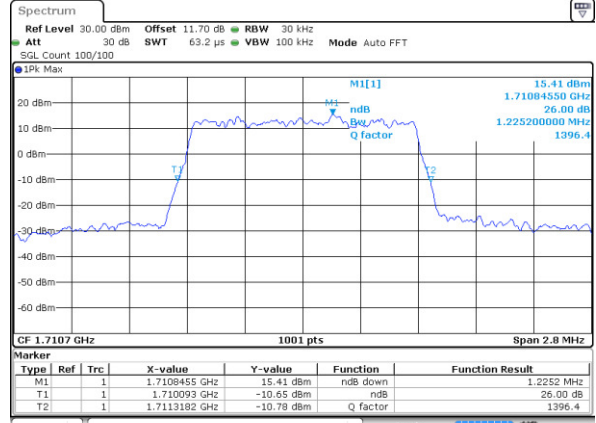
LTE Band 66

Lowest Channel / 1.4MHz / QPSK



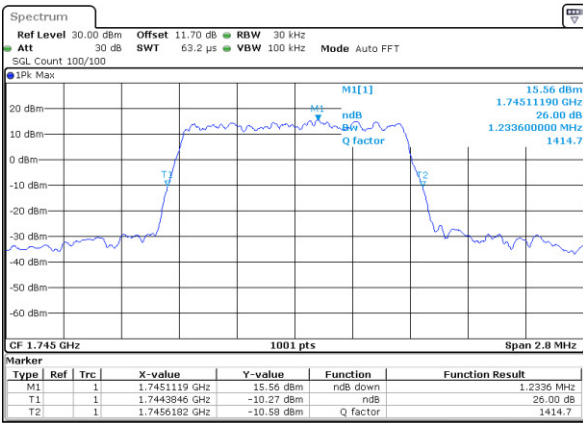
Date: 17 FEB 2018 08:34:06

Lowest Channel / 1.4MHz / 16QAM



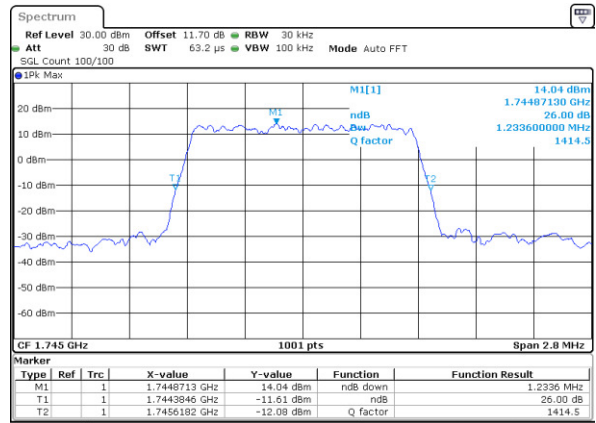
Date: 17 FEB 2018 08:34:16

Middle Channel / 1.4MHz / QPSK



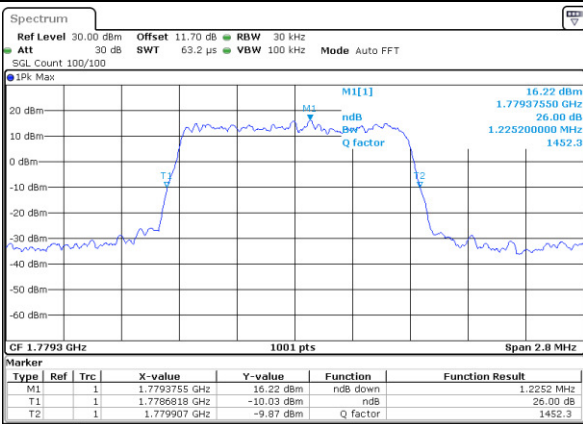
Date: 17 FEB 2018 08:41:00

Middle Channel / 1.4MHz / 16QAM



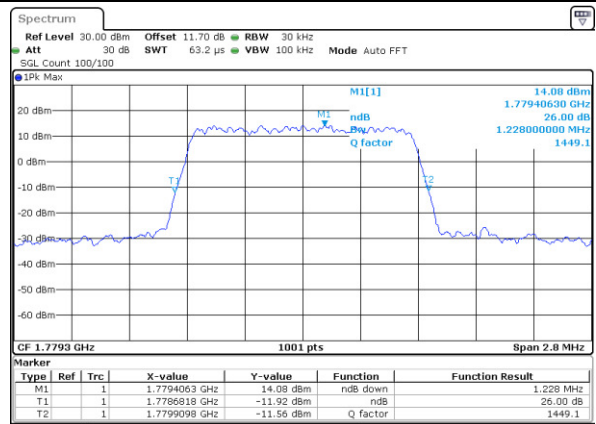
Date: 17 FEB 2018 08:41:10

Highest Channel / 1.4MHz / QPSK



Date: 17 FEB 2018 08:43:26

Highest Channel / 1.4MHz / 16QAM

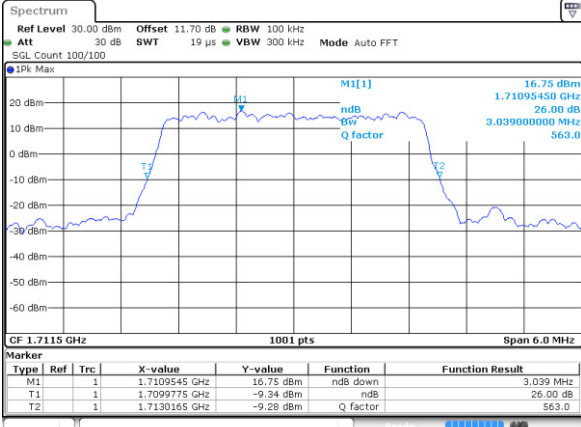


Date: 17 FEB 2018 08:43:36



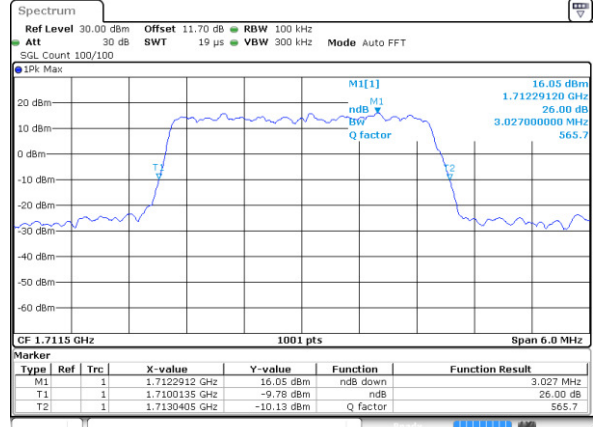
LTE Band 66

Lowest Channel / 3MHz / QPSK



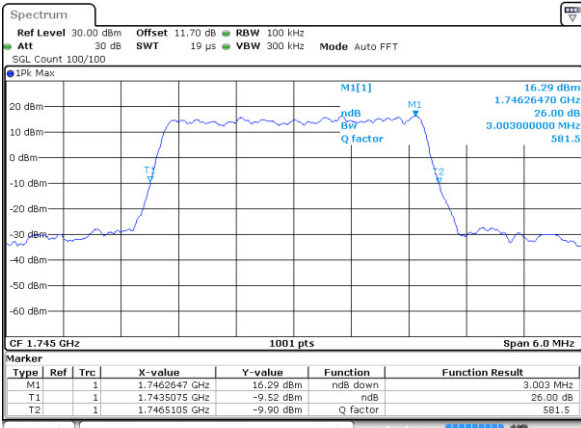
Date: 17 FEB 2018 08:58:29

Lowest Channel / 3MHz / 16QAM



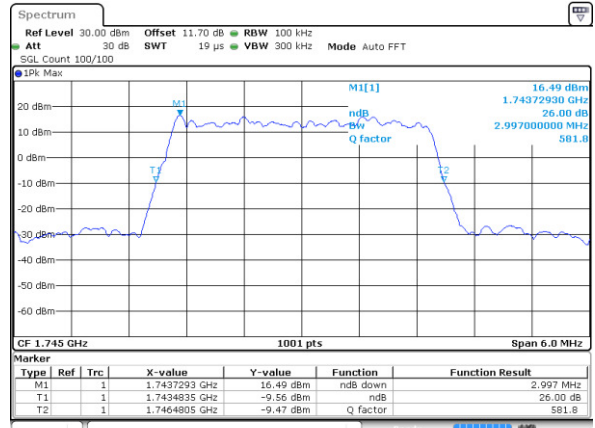
Date: 17 FEB 2018 08:58:39

Middle Channel / 3MHz / QPSK



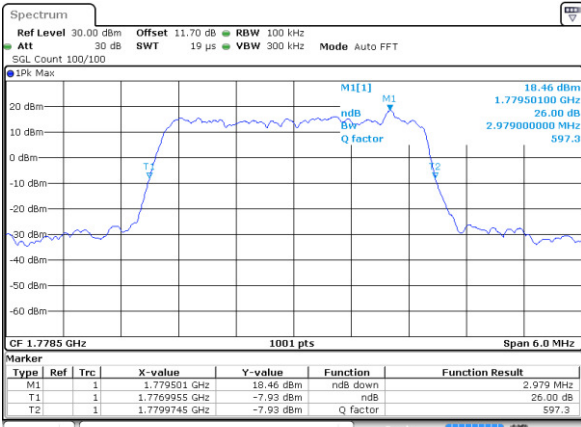
Date: 17 FEB 2018 09:05:24

Middle Channel / 3MHz / 16QAM



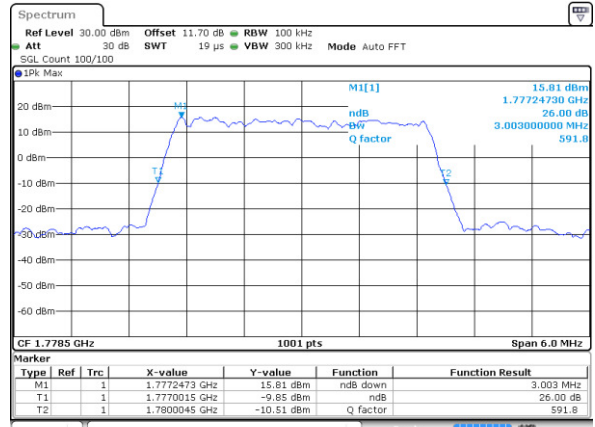
Date: 17 FEB 2018 09:05:34

Highest Channel / 3MHz / QPSK



Date: 17 FEB 2018 09:07:50

Highest Channel / 3MHz / 16QAM

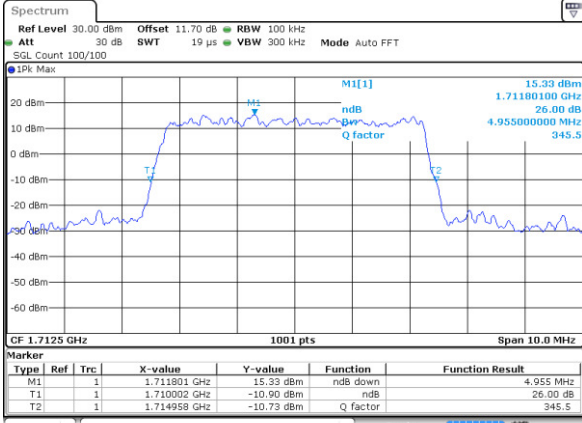


Date: 17 FEB 2018 09:08:00



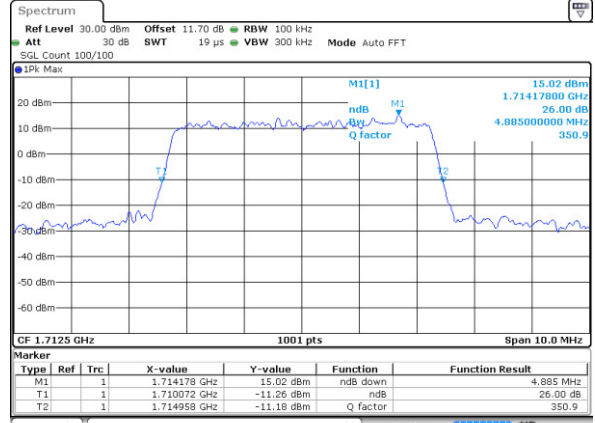
LTE Band 66

Lowest Channel / 5MHz / QPSK



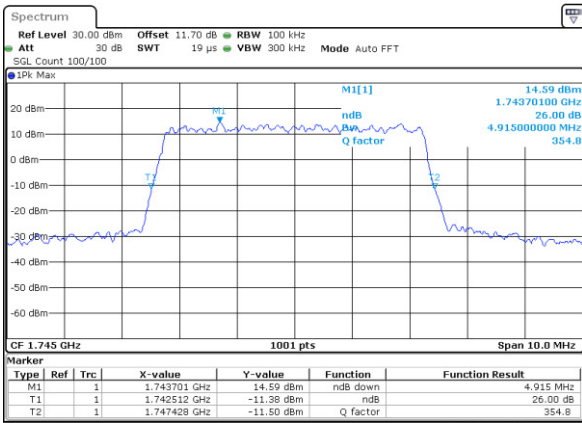
Date: 17 FEB 2018 09:14:45

Lowest Channel / 5MHz / 16QAM



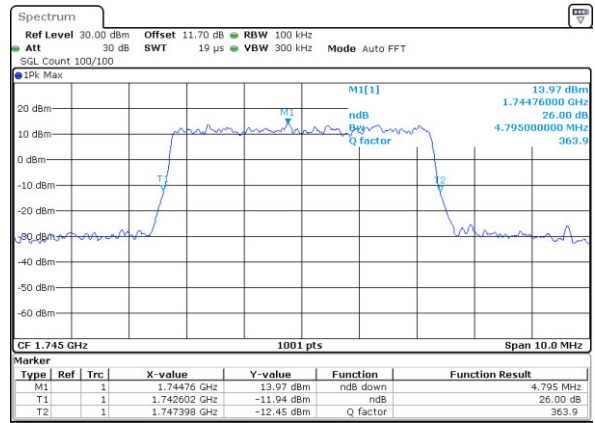
Date: 17 FEB 2018 09:14:55

Middle Channel / 5MHz / QPSK



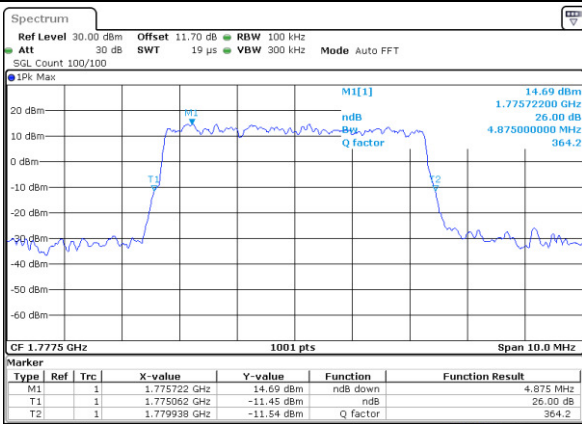
Date: 17 FEB 2018 09:21:40

Middle Channel / 5MHz / 16QAM



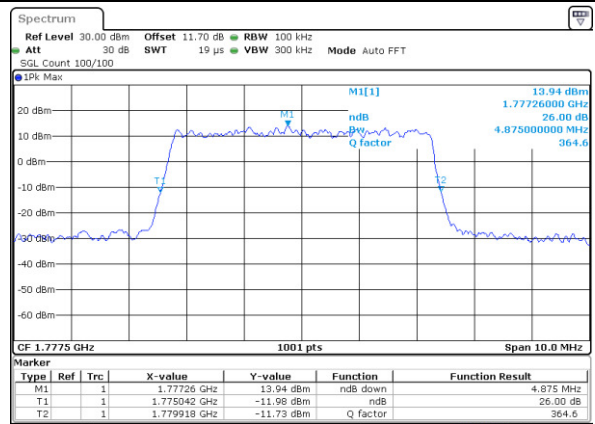
Date: 17 FEB 2018 09:21:50

Highest Channel / 5MHz / QPSK



Date: 17 FEB 2018 09:24:06

Highest Channel / 5MHz / 16QAM

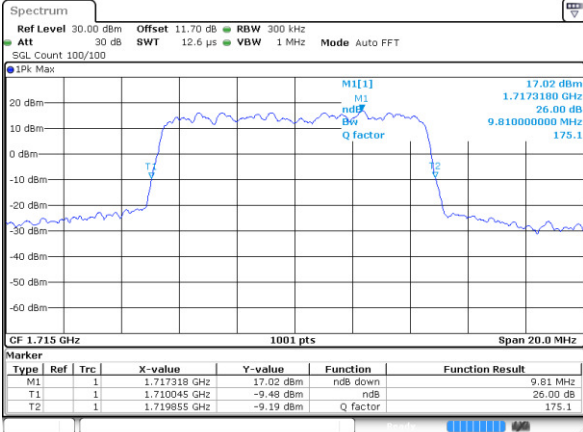


Date: 17 FEB 2018 09:24:16



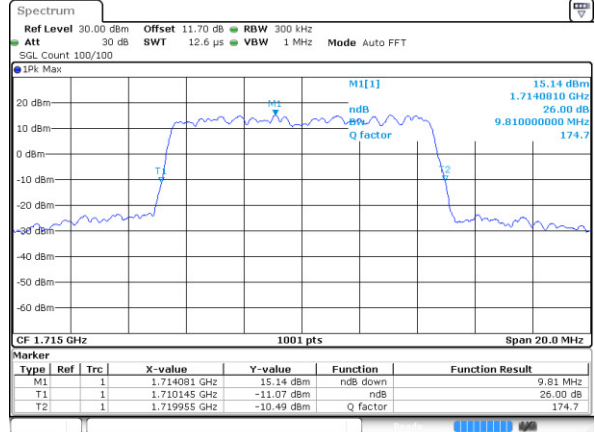
LTE Band 66

Lowest Channel / 10MHz / QPSK



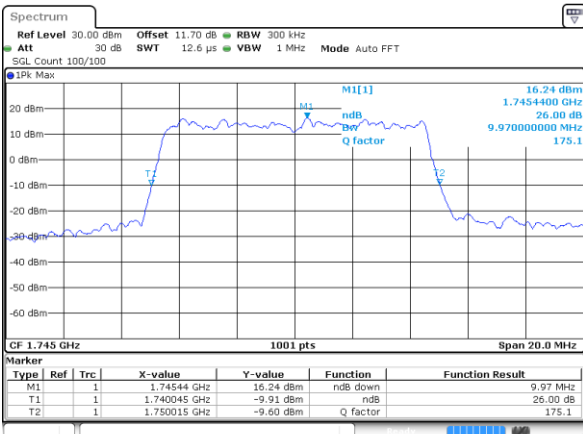
Date: 17 FEB 2018 09:31:01

Lowest Channel / 10MHz / 16QAM



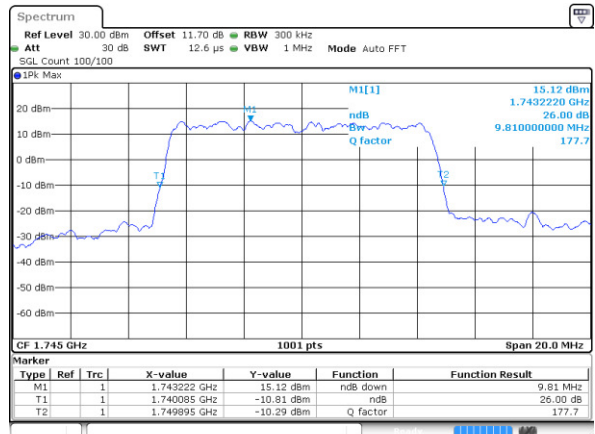
Date: 17 FEB 2018 09:31:11

Middle Channel / 10MHz / QPSK



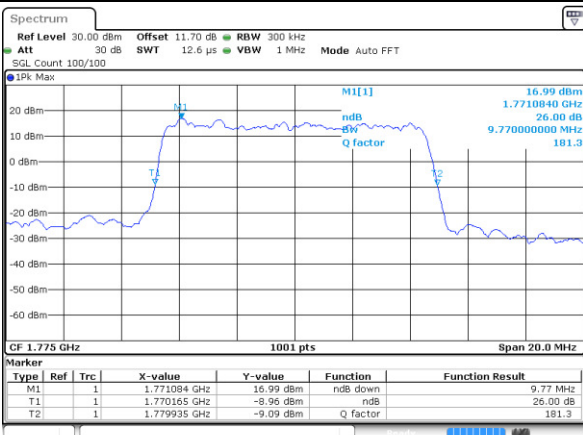
Date: 17 FEB 2018 09:37:56

Middle Channel / 10MHz / 16QAM



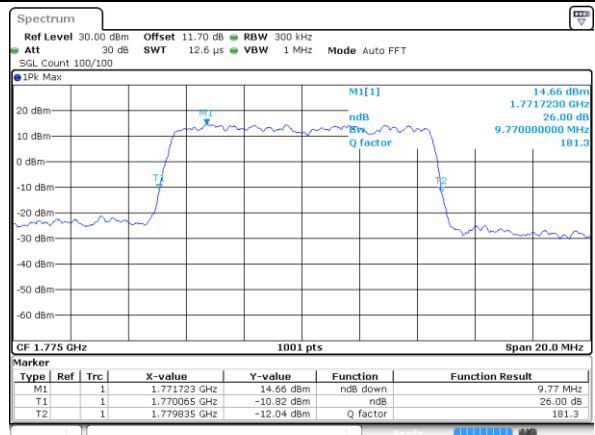
Date: 17 FEB 2018 09:38:06

Highest Channel / 10MHz / QPSK



Date: 17 FEB 2018 09:40:22

Highest Channel / 10MHz / 16QAM

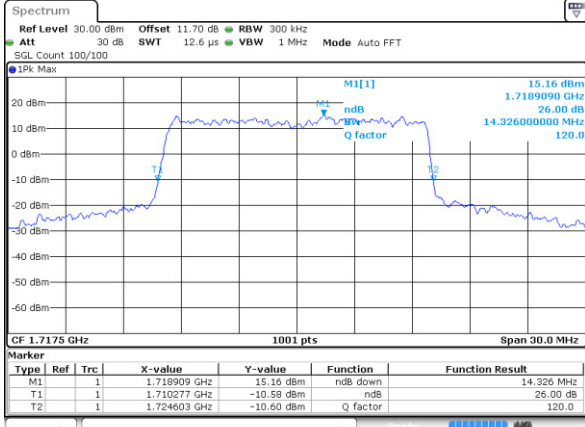


Date: 17 FEB 2018 09:40:31



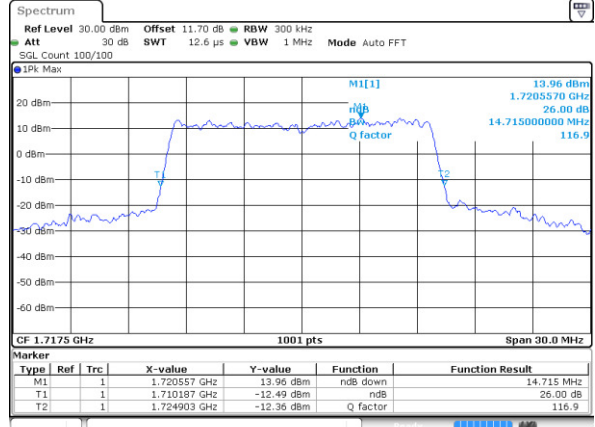
LTE Band 66

Lowest Channel / 15MHz / QPSK



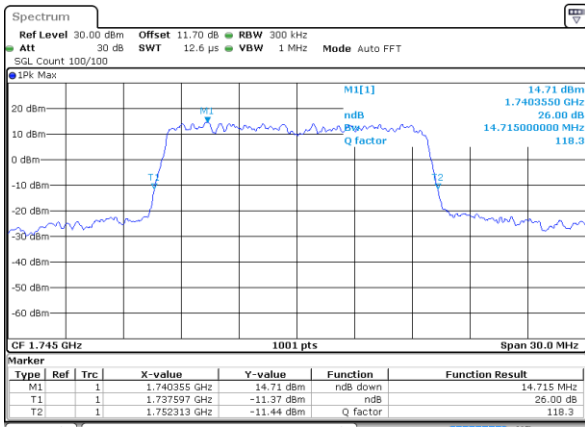
Date: 17 FEB 2018 09:47:16

Lowest Channel / 15MHz / 16QAM



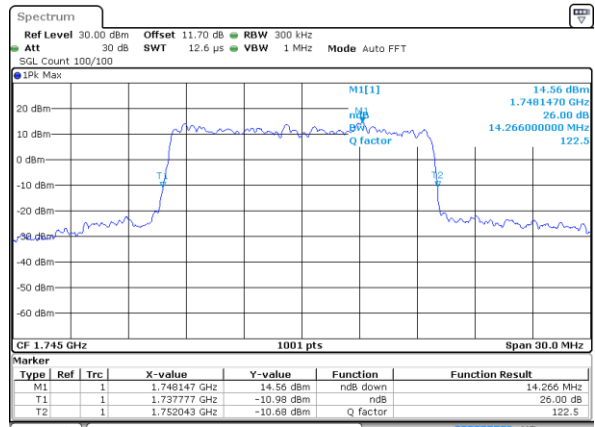
Date: 17 FEB 2018 09:47:26

Middle Channel / 15MHz / QPSK



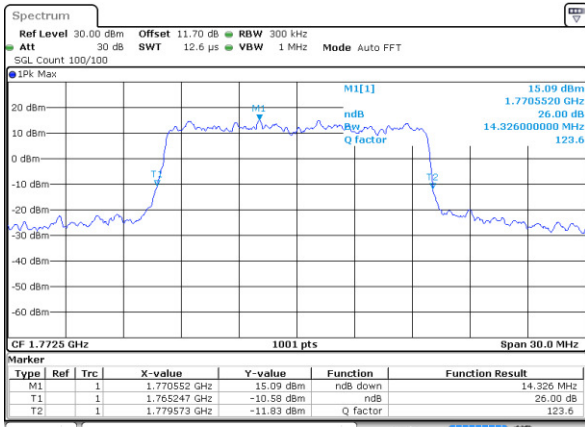
Date: 17 FEB 2018 09:54:11

Middle Channel / 15MHz / 16QAM



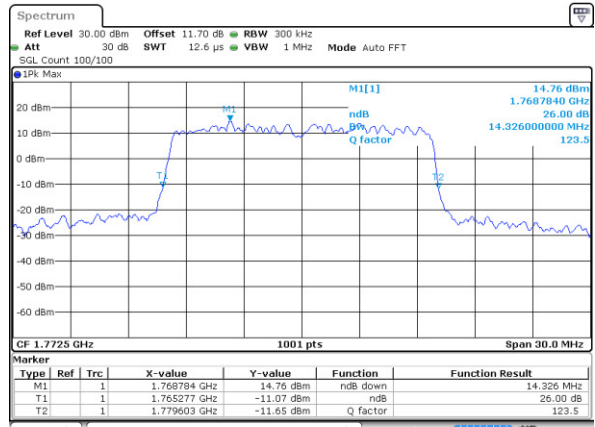
Date: 17 FEB 2018 09:54:21

Highest Channel / 15MHz / QPSK



Date: 17 FEB 2018 09:56:37

Highest Channel / 15MHz / 16QAM

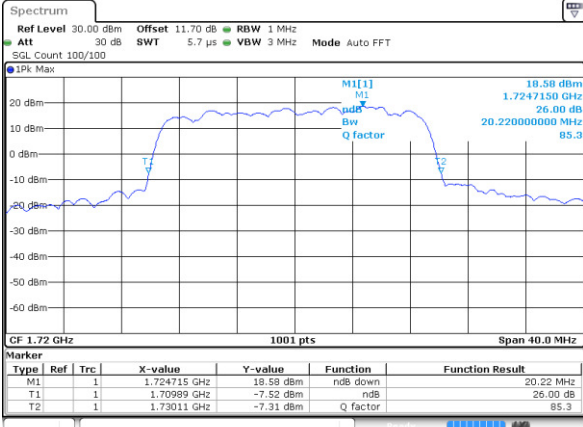


Date: 17 FEB 2018 09:56:47



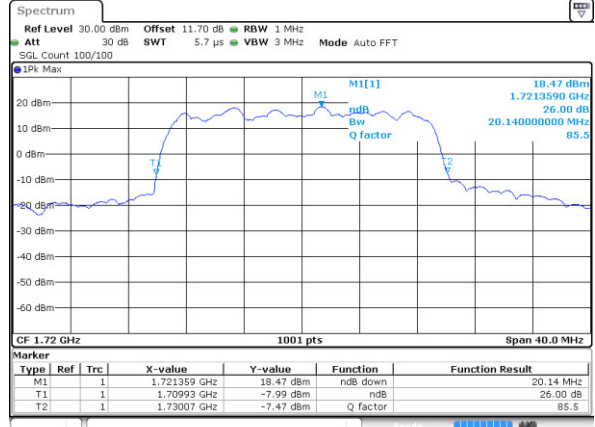
LTE Band 66

Lowest Channel / 20MHz / QPSK



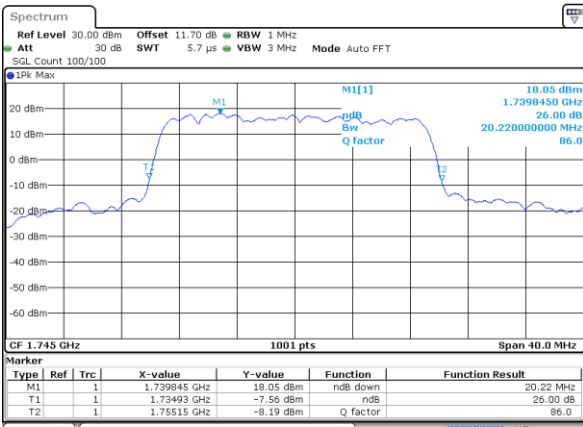
Date: 17 FEB 2018 11:15:05

Lowest Channel / 20MHz / 16QAM



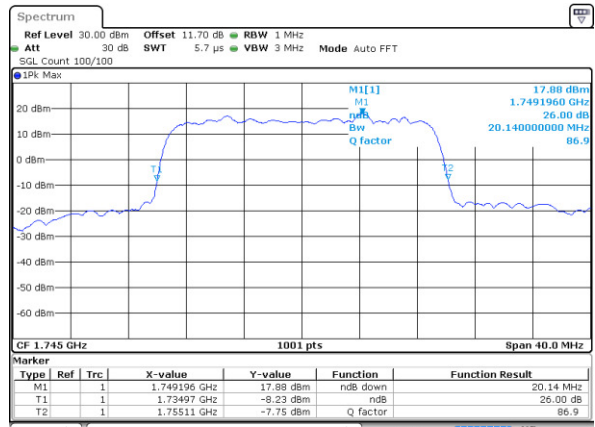
Date: 17 FEB 2018 11:15:15

Middle Channel / 20MHz / QPSK



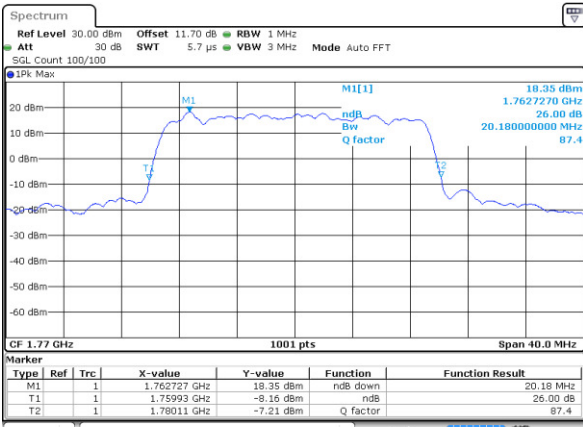
Date: 17 FEB 2018 10:10:27

Middle Channel / 20MHz / 16QAM



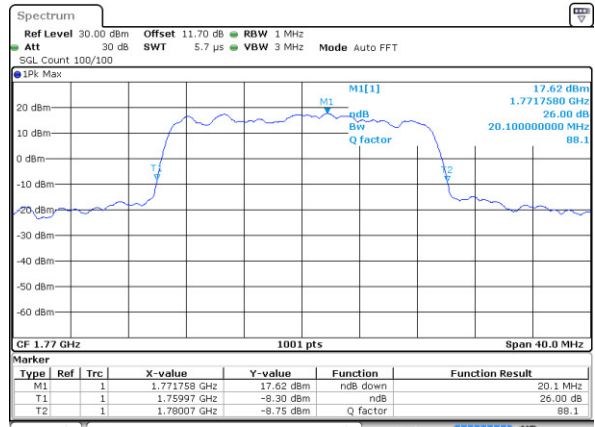
Date: 17 FEB 2018 10:10:37

Highest Channel / 20MHz / QPSK



Date: 17 FEB 2018 10:12:53

Highest Channel / 20MHz / 16QAM

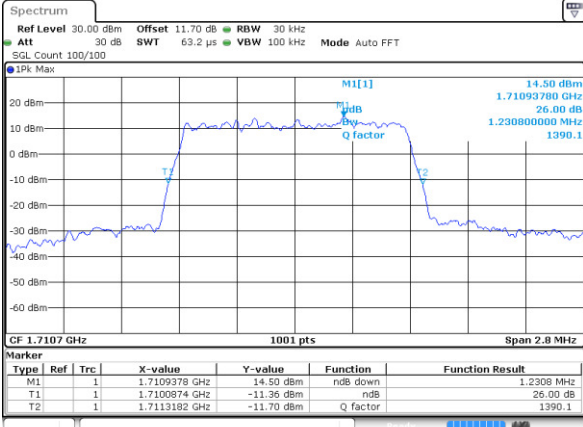


Date: 17 FEB 2018 10:13:03



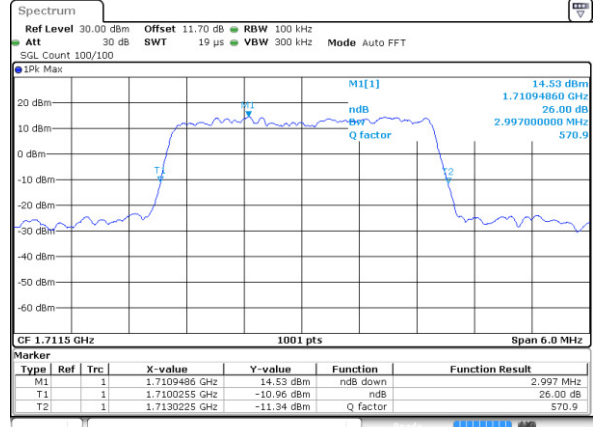
LTE Band 66

Lowest Channel / 1.4MHz / 64QAM



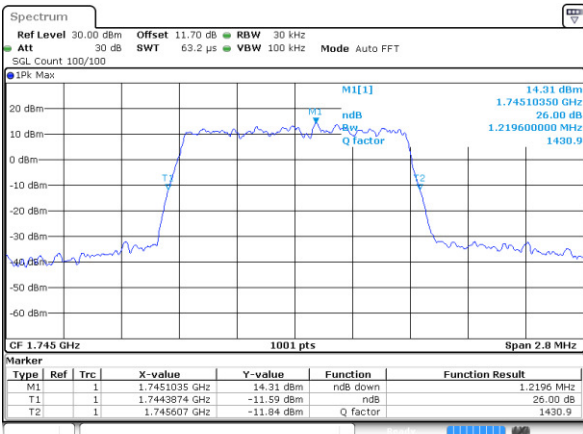
Date: 17 FEB 2018 08:50:11

Lowest Channel / 3MHz / 64QAM



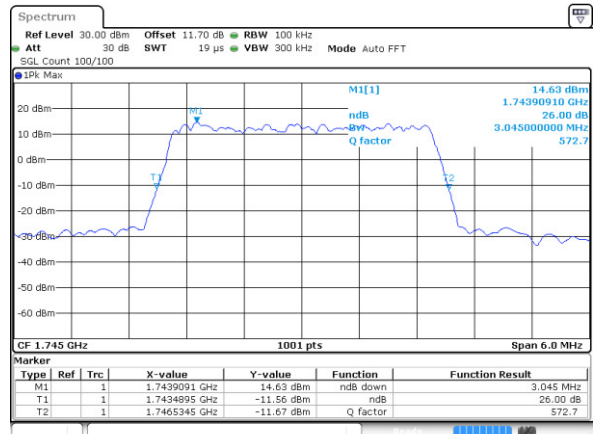
Date: 17 FEB 2018 10:19:38

Middle Channel / 20MHz / 64QAM



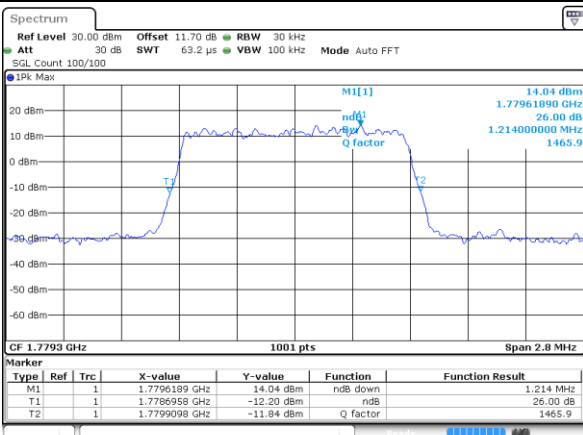
Date: 17 FEB 2018 08:53:39

Middle Channel / 3MHz / 64QAM



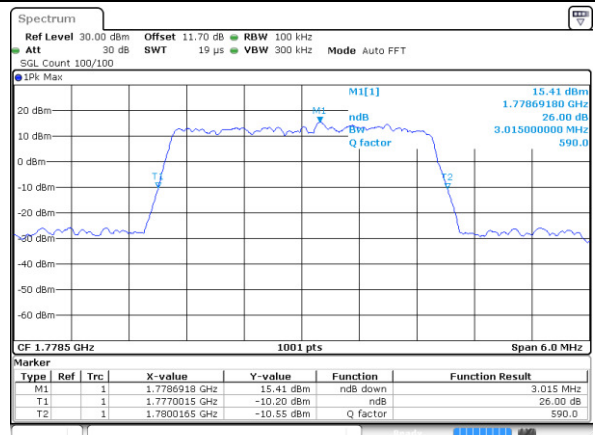
Date: 17 FEB 2018 10:23:05

Highest Channel / 20MHz / 64QAM



Date: 17 FEB 2018 08:54:52

Highest Channel / 3MHz / 64QAM

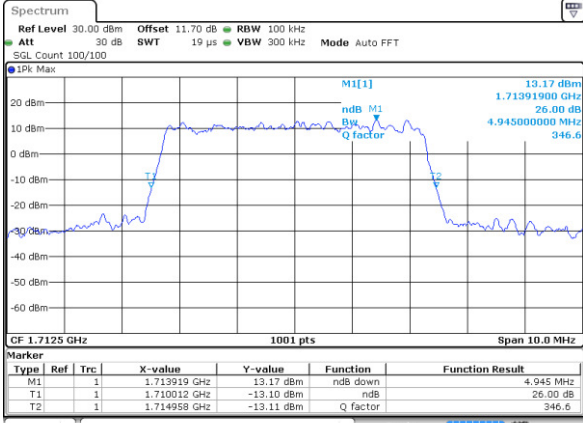


Date: 17 FEB 2018 10:24:18



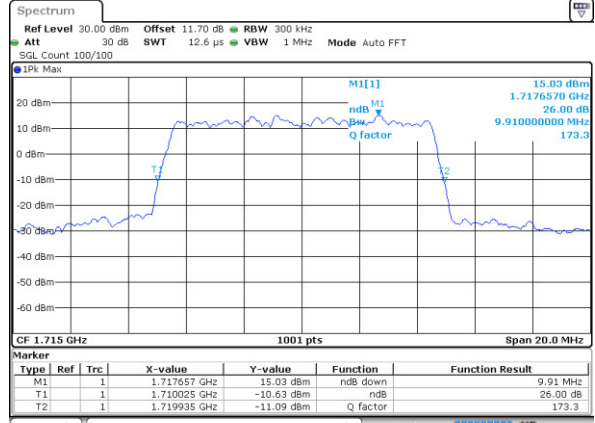
LTE Band 66

Lowest Channel / 5MHz / 64QAM



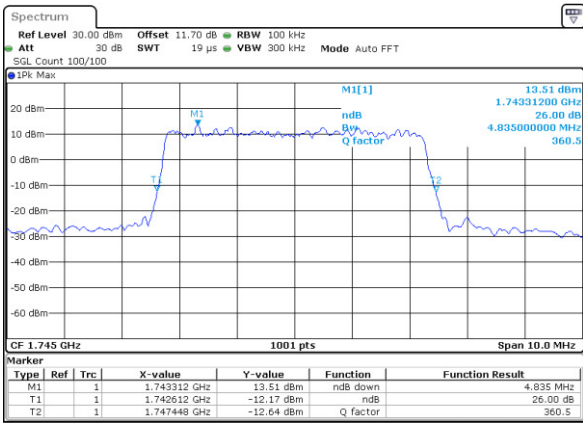
Date: 17 FEB 2018 10:27:46

Lowest Channel / 10MHz / 64QAM



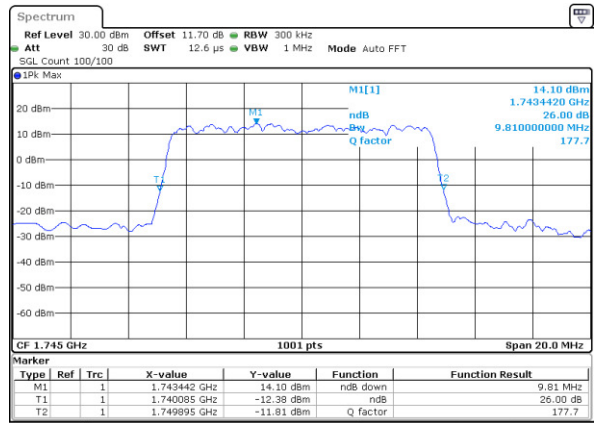
Date: 17 FEB 2018 10:35:53

Middle Channel / 5MHz / 64QAM



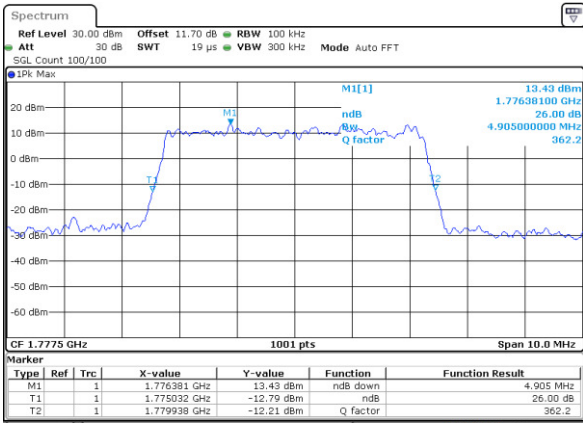
Date: 17 FEB 2018 10:31:13

Middle Channel / 10MHz / 64QAM



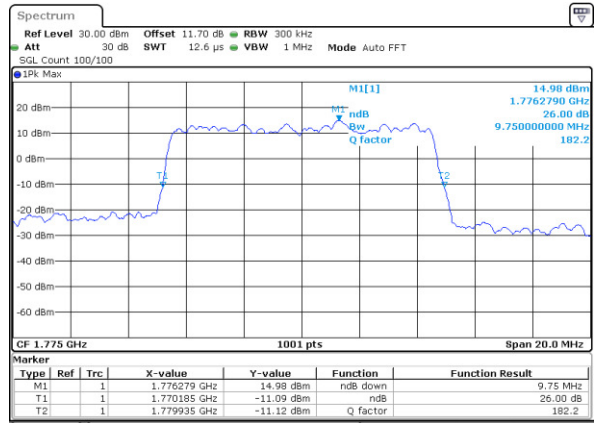
Date: 17 FEB 2018 10:39:21

Highest Channel / 5MHz / 64QAM



Date: 17 FEB 2018 10:32:26

Highest Channel / 10MHz / 64QAM

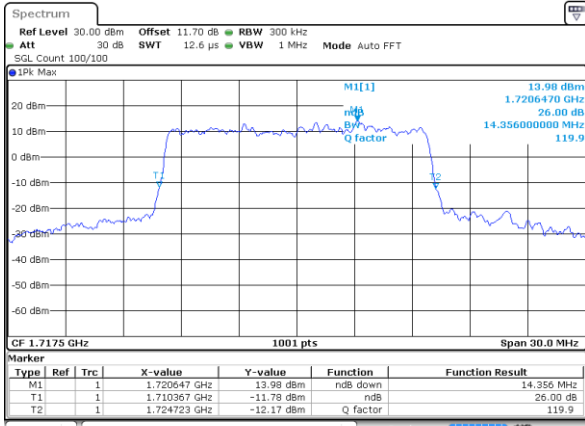


Date: 17 FEB 2018 10:40:34



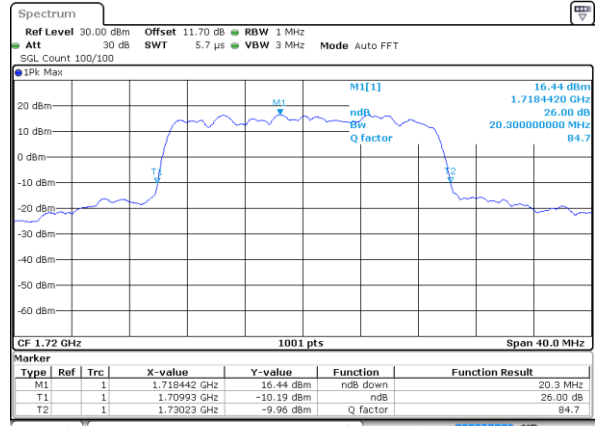
LTE Band 66

Lowest Channel / 15MHz / 64QAM



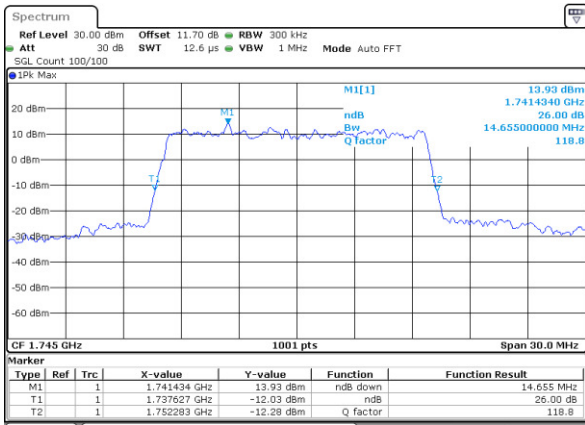
Date: 17 FEB 2018 10:44:01

Lowest Channel / 20MHz / 64QAM



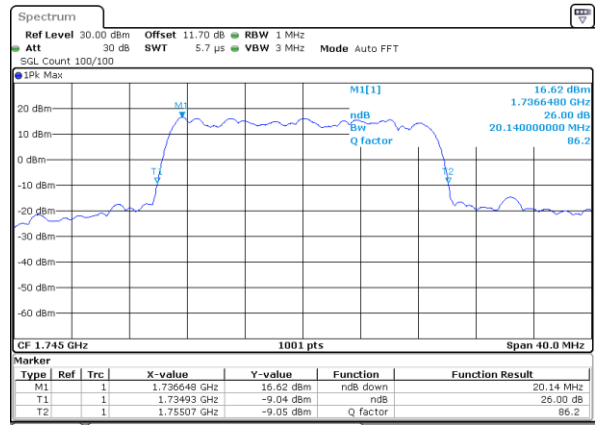
Date: 17 FEB 2018 11:21:25

Middle Channel / 15MHz / 64QAM



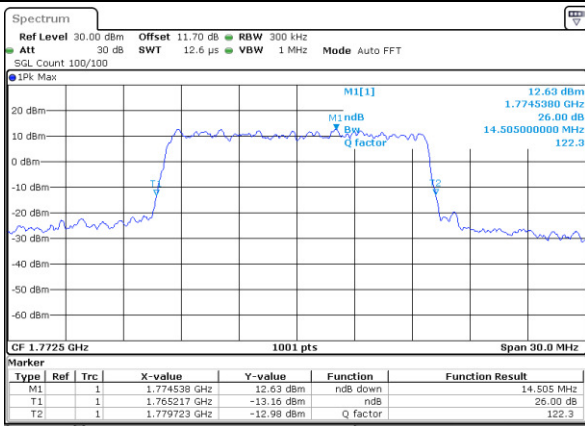
Date: 17 FEB 2018 10:47:28

Middle Channel / 20MHz / 64QAM



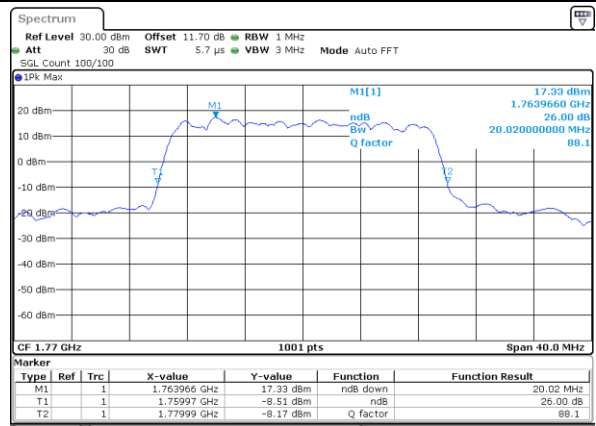
Date: 17 FEB 2018 11:24:52

Highest Channel / 15MHz / 64QAM



Date: 17 FEB 2018 11:20:17

Highest Channel / 20MHz / 64QAM



Date: 17 FEB 2018 11:26:05



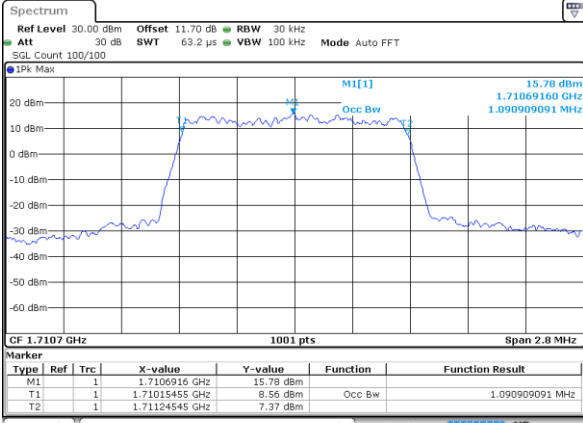
Occupied Bandwidth

Mode		LTE Band 66 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz		
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	
Lowest CH	1.09	1.09	2.72	2.73	4.5	4.48	9.03	9.01	13.4	13.4	18.46	18.38	
Middle CH	1.09	1.09	2.72	2.73	4.51	4.5	9.03	9.07	13.46	13.52	18.34	18.46	
Highest CH	1.1	1.1	2.73	2.71	4.52	4.47	9.01	9.01	13.49	13.46	18.42	18.14	
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	-	4.50	-	8.97	-	13.43	-	18.26	-	
Middle CH	1.09	-	2.75	-	4.52	-	8.99	-	13.46	-	18.46	-	
Highest CH	1.09	-	2.73	-	4.51	-	9.01	-	13.40	-	18.38	-	



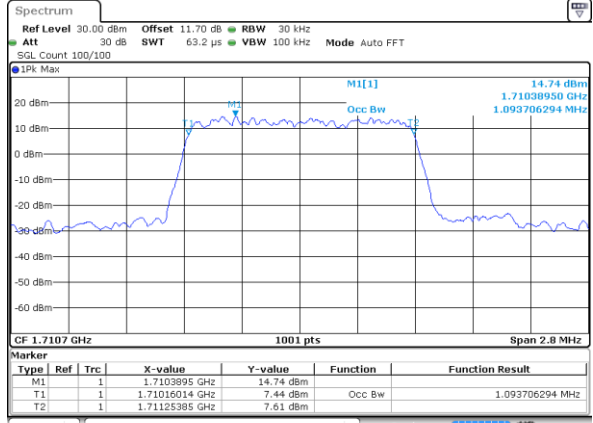
LTE Band 66

Lowest Channel / 1.4MHz / QPSK



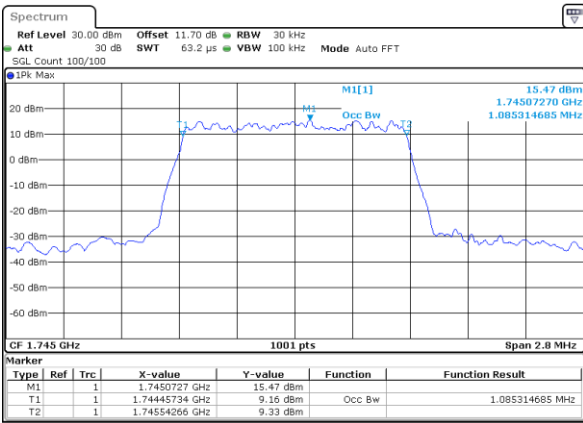
Date: 17 FEB 2018 08:33:46

Lowest Channel / 1.4MHz / 16QAM



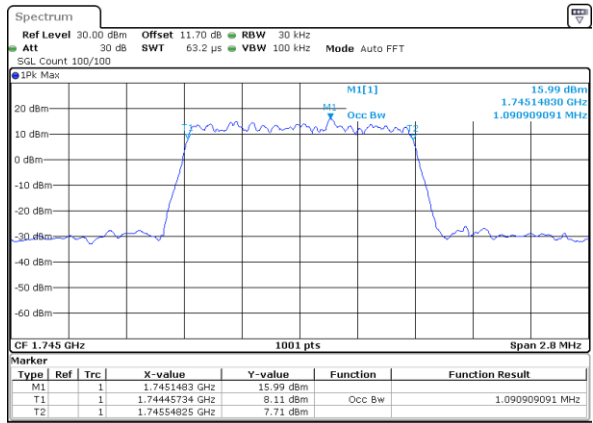
Date: 17 FEB 2018 08:33:56

Middle Channel / 1.4MHz / QPSK



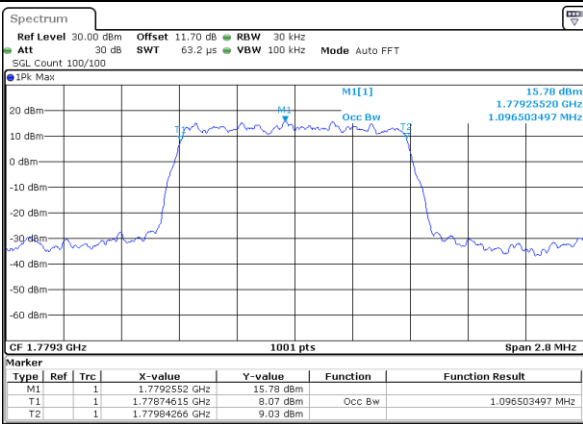
Date: 17 FEB 2018 08:40:41

Middle Channel / 1.4MHz / 16QAM



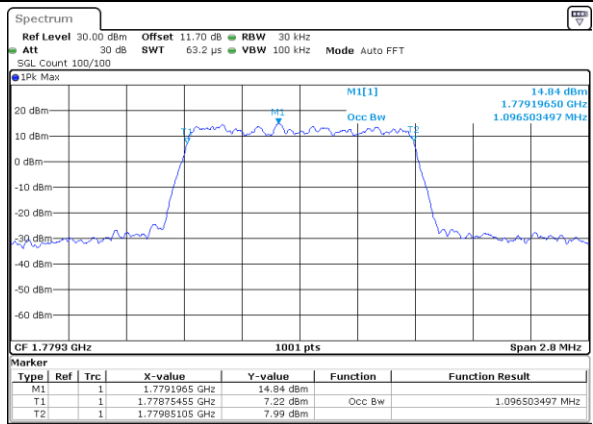
Date: 17 FEB 2018 08:40:51

Highest Channel / 1.4MHz / QPSK



Date: 17 FEB 2018 08:43:07

Highest Channel / 1.4MHz / 16QAM

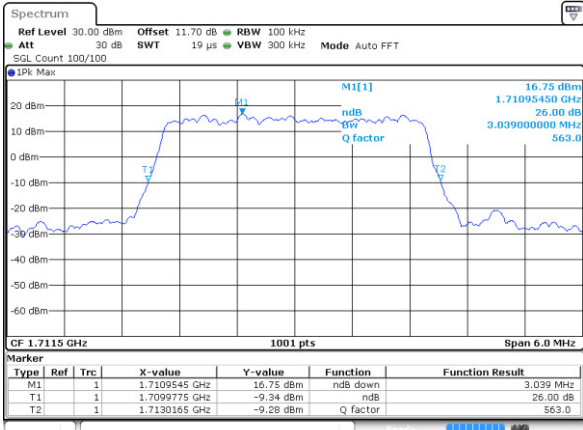


Date: 17 FEB 2018 08:43:17



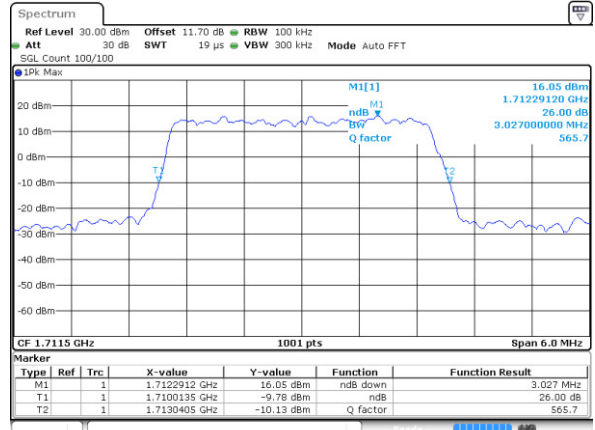
LTE Band 66

Lowest Channel / 3MHz / QPSK



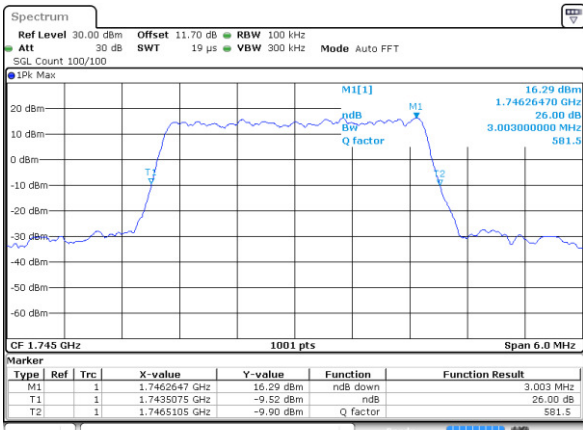
Date: 17 FEB 2018 08:58:29

Lowest Channel / 3MHz / 16QAM



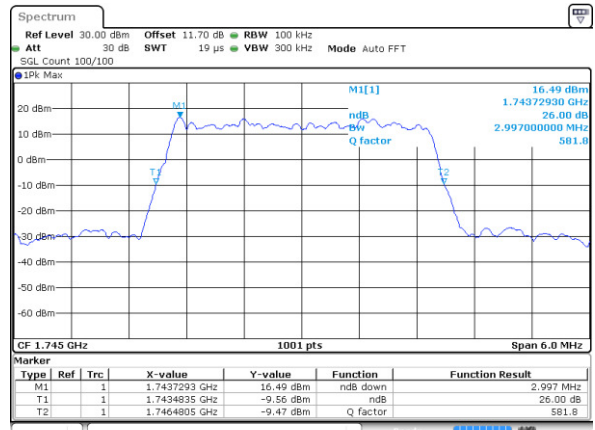
Date: 17 FEB 2018 08:58:39

Middle Channel / 3MHz / QPSK



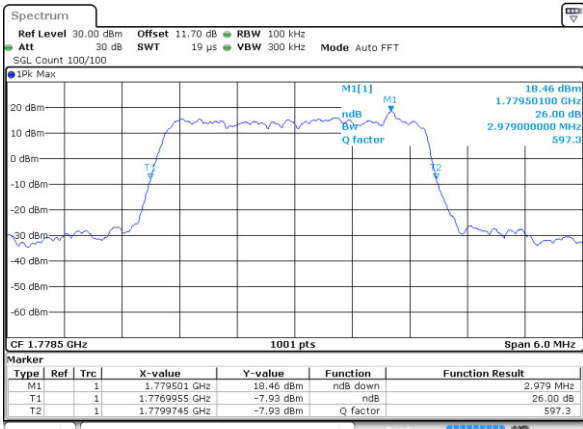
Date: 17 FEB 2018 09:05:24

Middle Channel / 3MHz / 16QAM



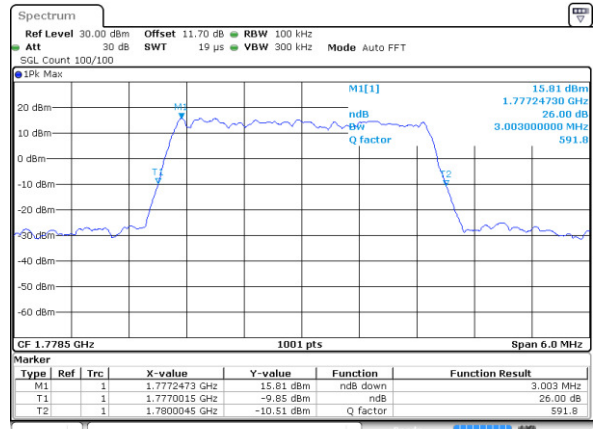
Date: 17 FEB 2018 09:05:34

Highest Channel / 3MHz / QPSK



Date: 17 FEB 2018 09:07:50

Highest Channel / 3MHz / 16QAM

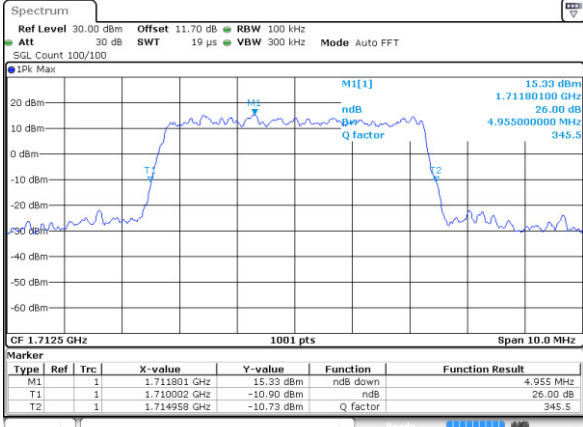


Date: 17 FEB 2018 09:08:00



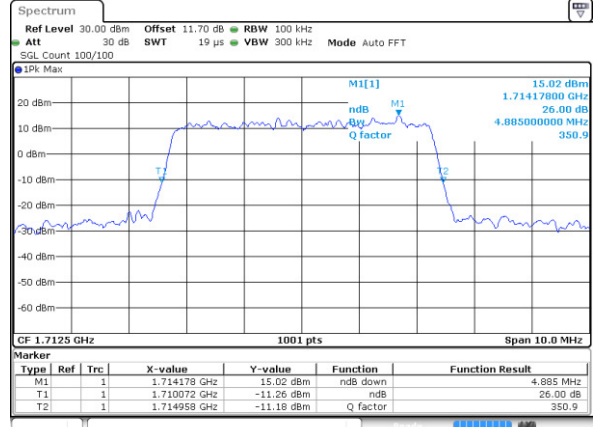
LTE Band 66

Lowest Channel / 5MHz / QPSK



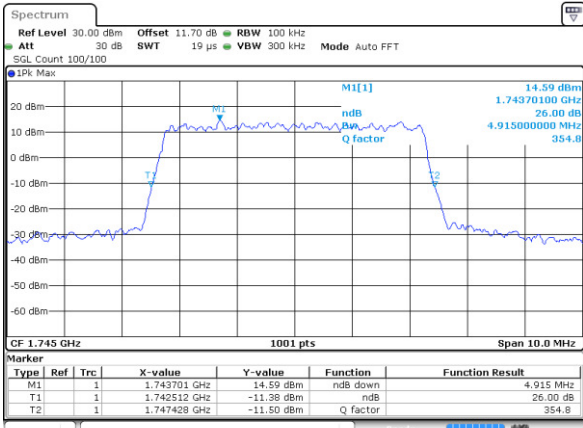
Date: 17 FEB 2018 09:14:45

Lowest Channel / 5MHz / 16QAM



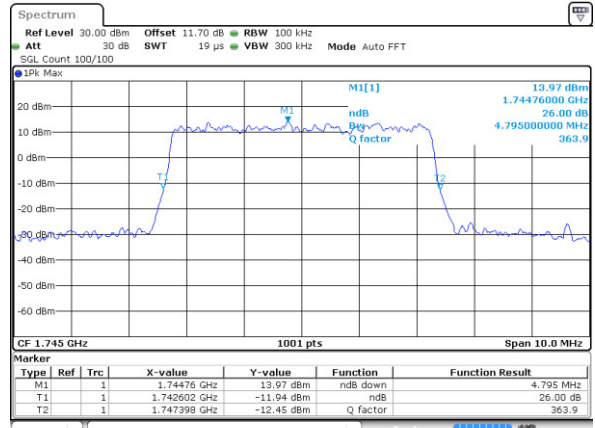
Date: 17 FEB 2018 09:14:55

Middle Channel / 5MHz / QPSK



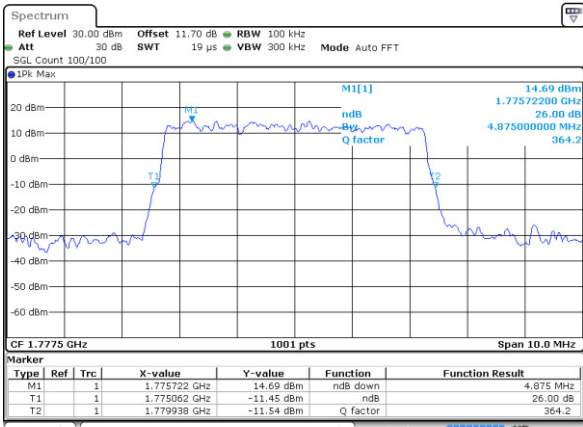
Date: 17 FEB 2018 09:21:40

Middle Channel / 5MHz / 16QAM



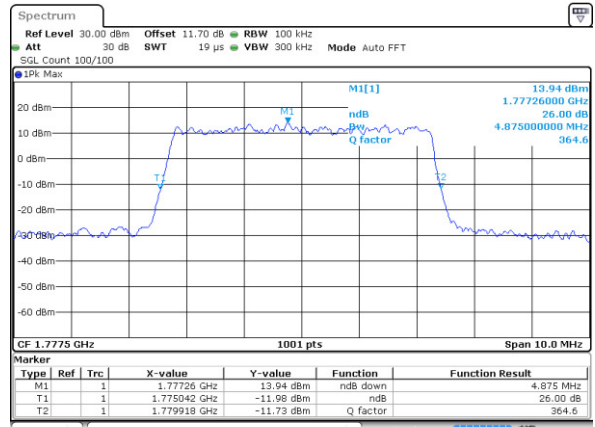
Date: 17 FEB 2018 09:21:50

Highest Channel / 5MHz / QPSK



Date: 17 FEB 2018 09:24:06

Highest Channel / 5MHz / 16QAM

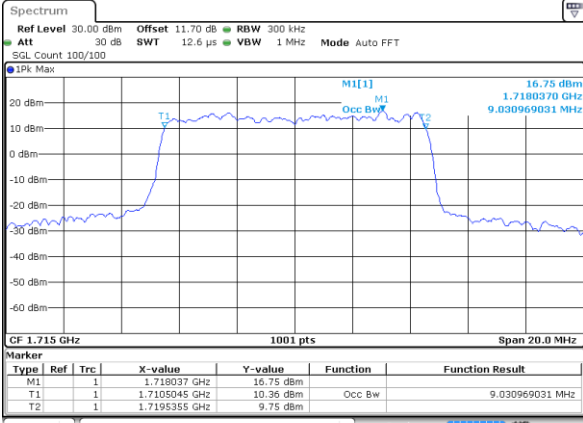


Date: 17 FEB 2018 09:24:16



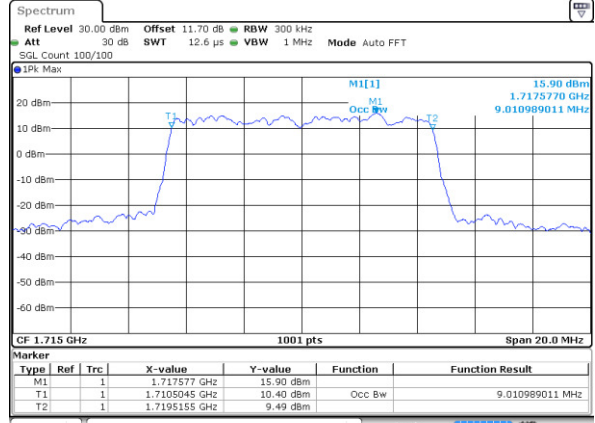
LTE Band 66

Lowest Channel / 10MHz / QPSK



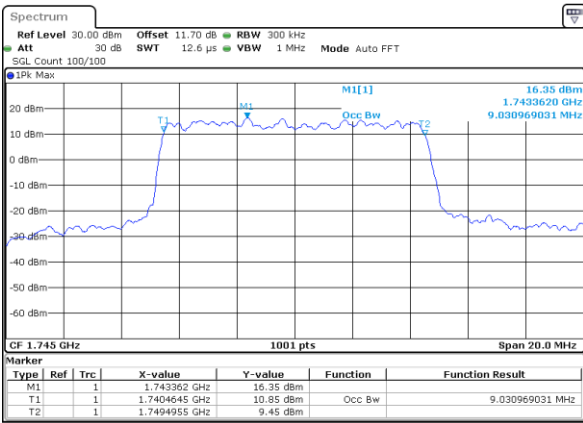
Date: 17 FEB 2018 09:30:41

Lowest Channel / 10MHz / 16QAM



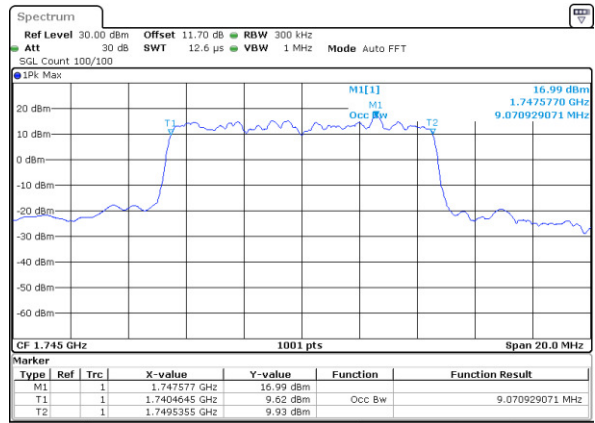
Date: 17 FEB 2018 09:30:51

Middle Channel / 10MHz / QPSK



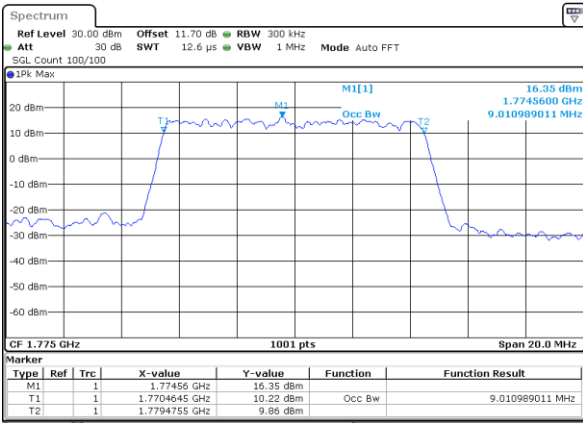
Date: 17 FEB 2018 09:37:36

Middle Channel / 10MHz / 16QAM



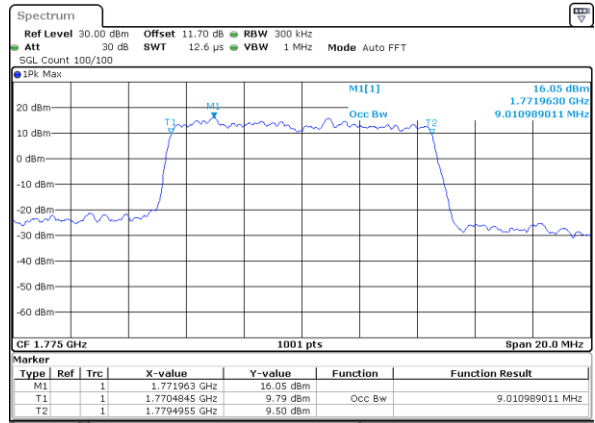
Date: 17 FEB 2018 09:37:46

Highest Channel / 10MHz / QPSK



Date: 17 FEB 2018 09:40:02

Highest Channel / 10MHz / 16QAM

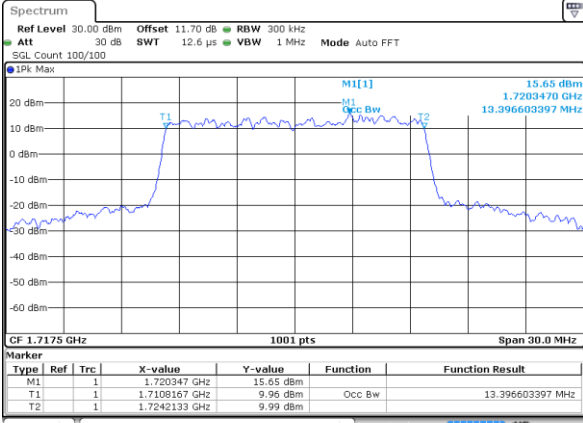


Date: 17 FEB 2018 09:40:12



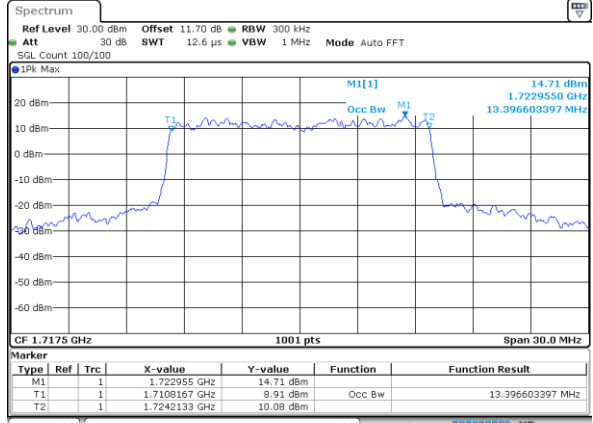
LTE Band 66

Lowest Channel / 15MHz / QPSK



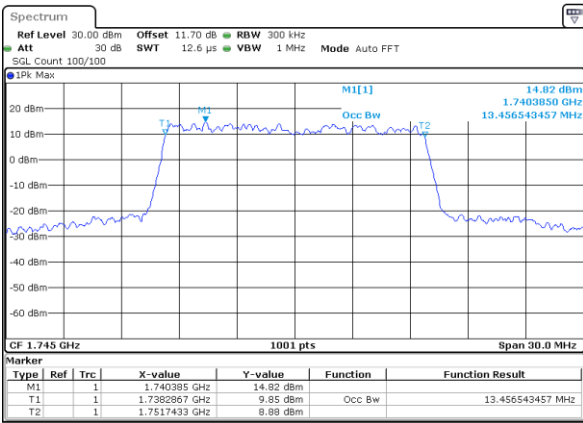
Date: 17 FEB 2018 09:46:57

Lowest Channel / 15MHz / 16QAM



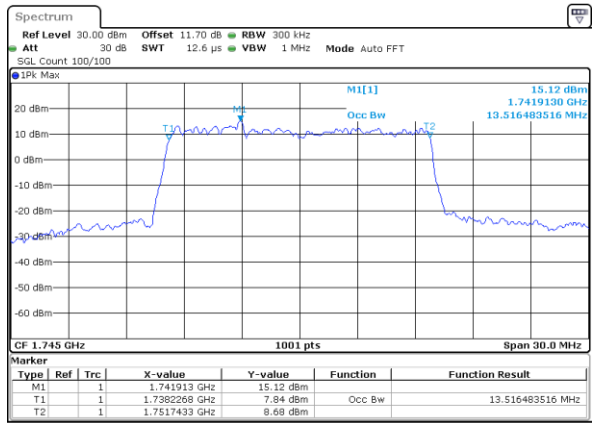
Date: 17 FEB 2018 09:47:06

Middle Channel / 15MHz / QPSK



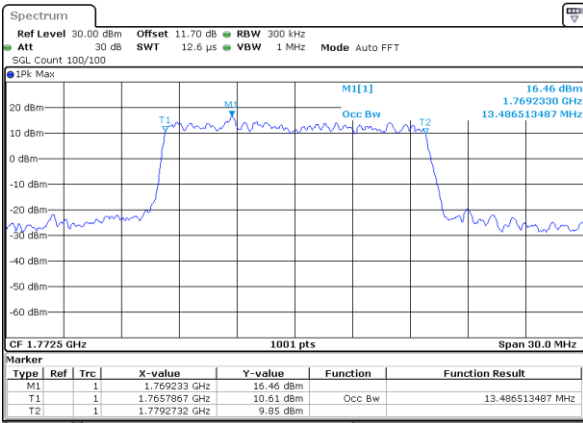
Date: 17 FEB 2018 09:53:51

Middle Channel / 15MHz / 16QAM



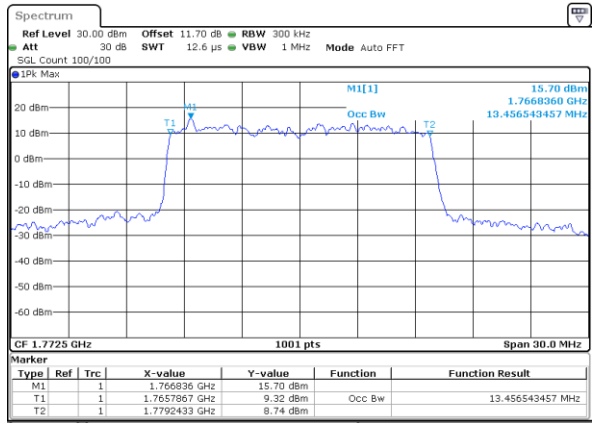
Date: 17 FEB 2018 09:54:01

Highest Channel / 15MHz / QPSK



Date: 17 FEB 2018 09:56:17

Highest Channel / 15MHz / 16QAM

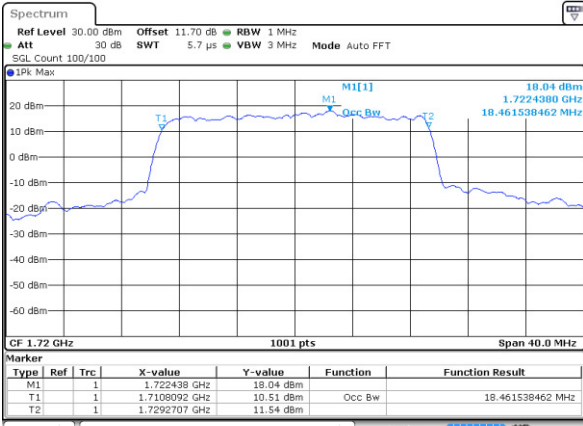


Date: 17 FEB 2018 09:56:27



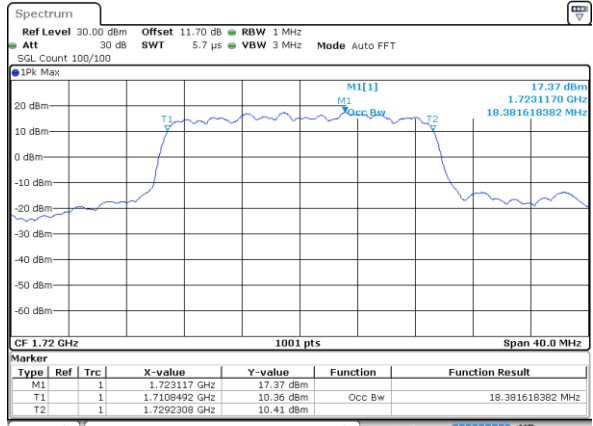
LTE Band 66

Lowest Channel / 20MHz / QPSK



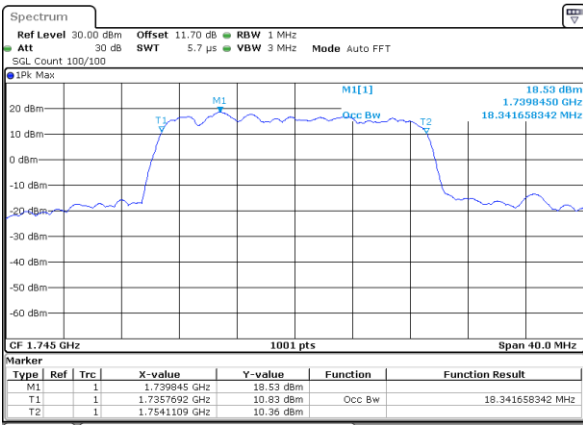
Date: 17 FEB 2018 11:14:45

Lowest Channel / 20MHz / 16QAM



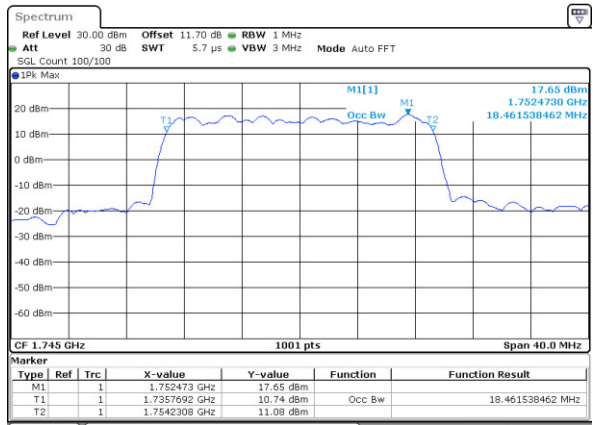
Date: 17 FEB 2018 11:14:55

Middle Channel / 20MHz / QPSK



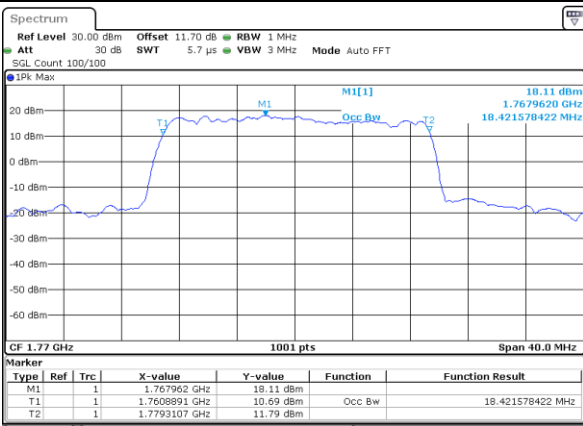
Date: 17 FEB 2018 10:10:07

Middle Channel / 20MHz / 16QAM



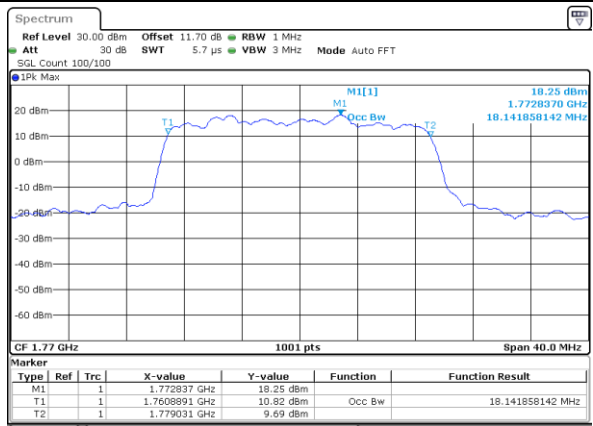
Date: 17 FEB 2018 10:10:17

Highest Channel / 20MHz / QPSK



Date: 17 FEB 2018 10:12:33

Highest Channel / 20MHz / 16QAM

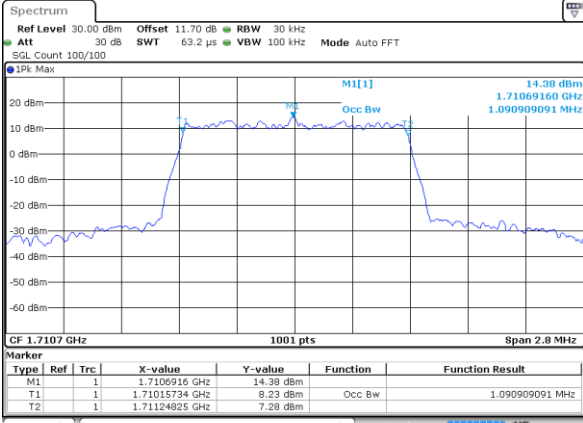


Date: 17 FEB 2018 10:12:43



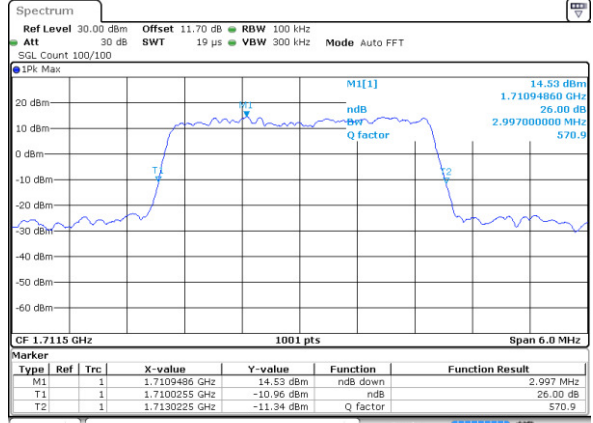
LTE Band 66

Lowest Channel / 1.4MHz / 64QAM



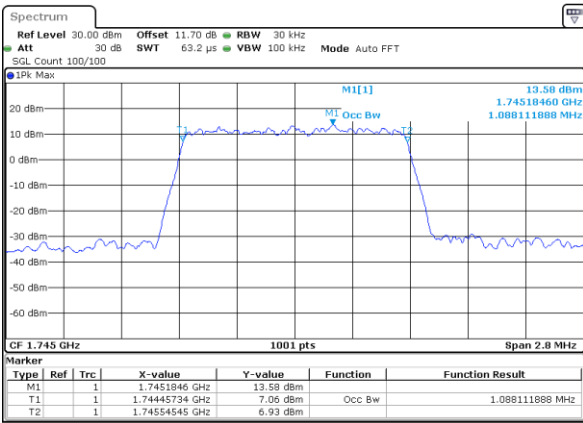
Date: 17 FEB 2018 08:50:01

Lowest Channel / 3MHz / 64QAM



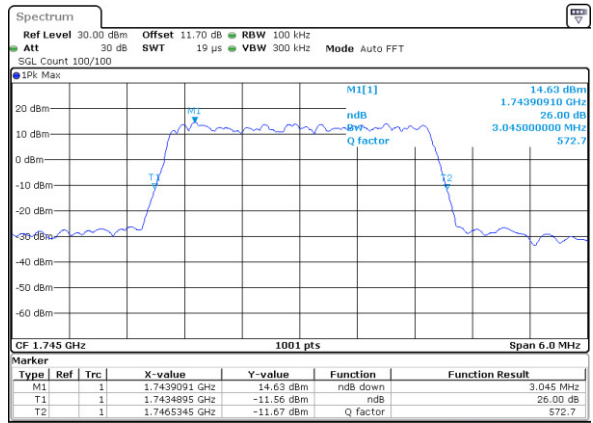
Date: 17 FEB 2018 10:19:38

Middle Channel / 20MHz / 64QAM



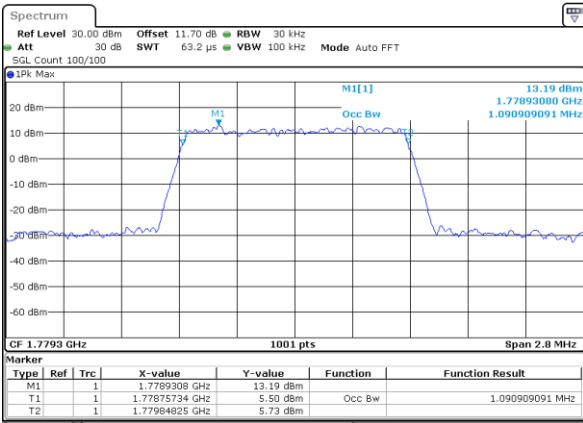
Date: 17 FEB 2018 08:53:29

Middle Channel / 3MHz / 64QAM



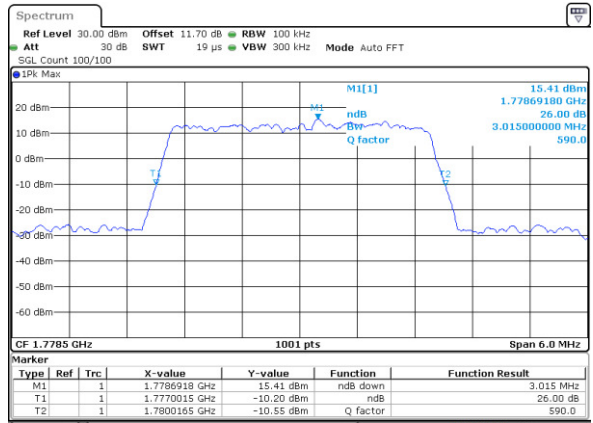
Date: 17 FEB 2018 10:23:05

Highest Channel / 20MHz / 64QAM



Date: 17 FEB 2018 08:54:42

Highest Channel / 3MHz / 64QAM

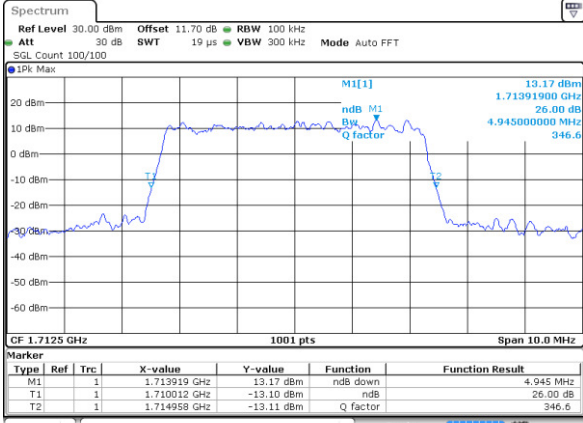


Date: 17 FEB 2018 10:24:18



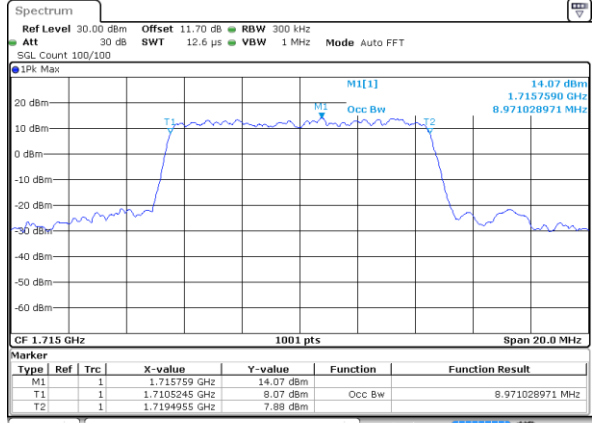
LTE Band 66

Lowest Channel / 5MHz / 64QAM



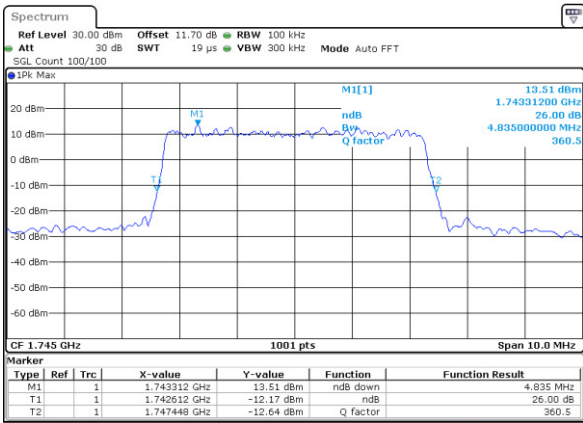
Date: 17 FEB 2018 10:27:46

Lowest Channel / 10MHz / 64QAM



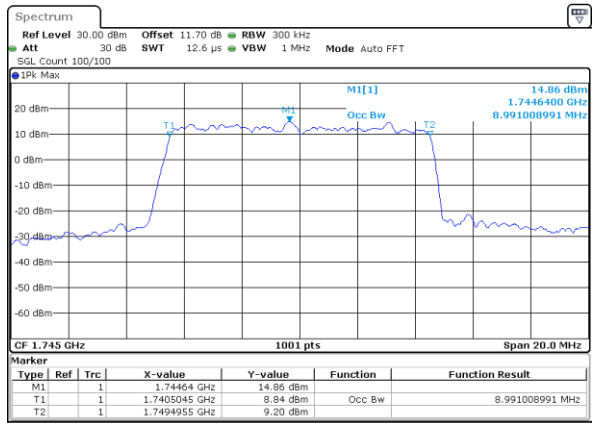
Date: 17 FEB 2018 10:35:43

Middle Channel / 5MHz / 64QAM



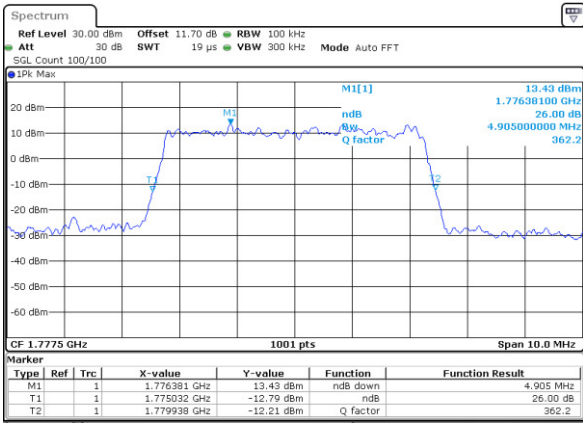
Date: 17 FEB 2018 10:31:13

Middle Channel / 10MHz / 64QAM



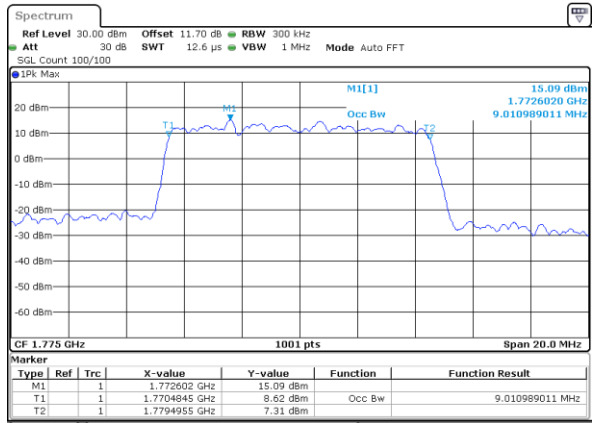
Date: 17 FEB 2018 10:39:11

Highest Channel / 5MHz / 64QAM



Date: 17 FEB 2018 10:32:26

Highest Channel / 10MHz / 64QAM

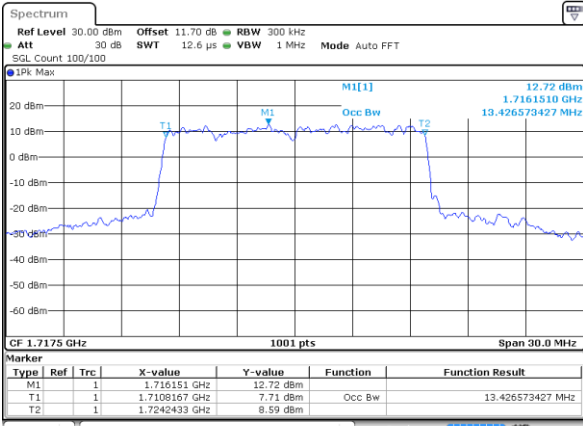


Date: 17 FEB 2018 10:40:24



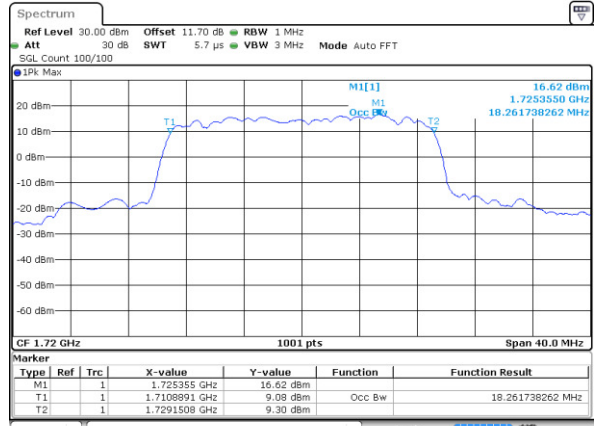
LTE Band 66

Lowest Channel / 15MHz / 64QAM



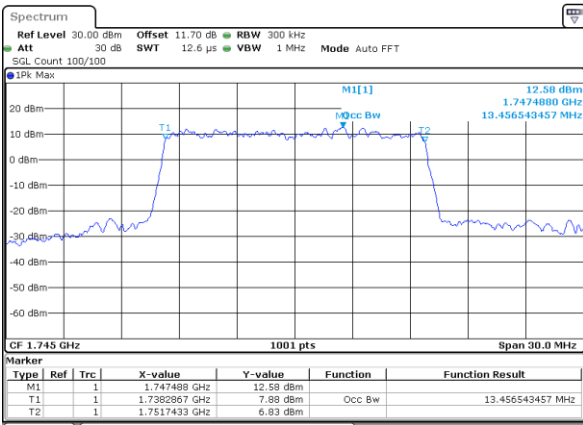
Date: 17 FEB 2018 10:43:51

Lowest Channel / 20MHz / 64QAM



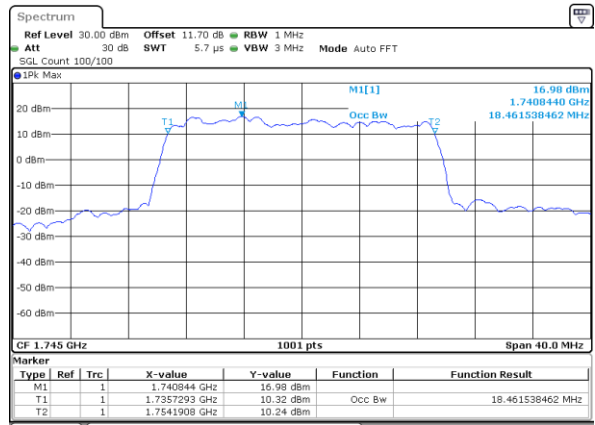
Date: 17 FEB 2018 11:21:15

Middle Channel / 15MHz / 64QAM



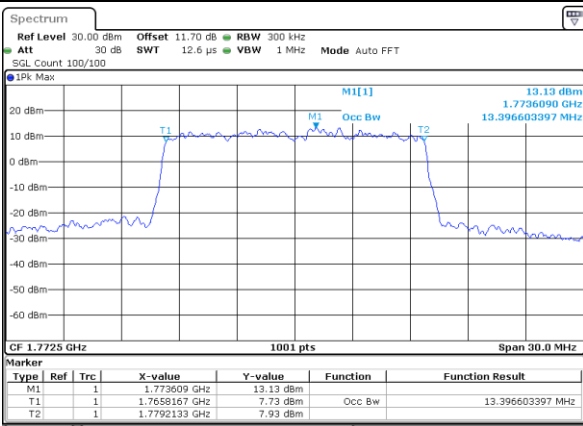
Date: 17 FEB 2018 10:47:19

Middle Channel / 20MHz / 64QAM



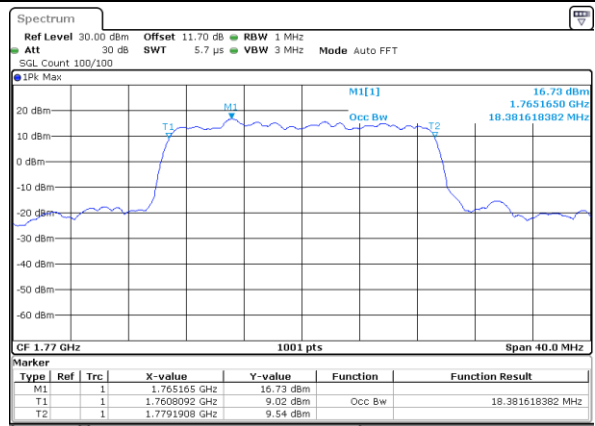
Date: 17 FEB 2018 11:24:42

Highest Channel / 15MHz / 64QAM



Date: 17 FEB 2018 10:48:31

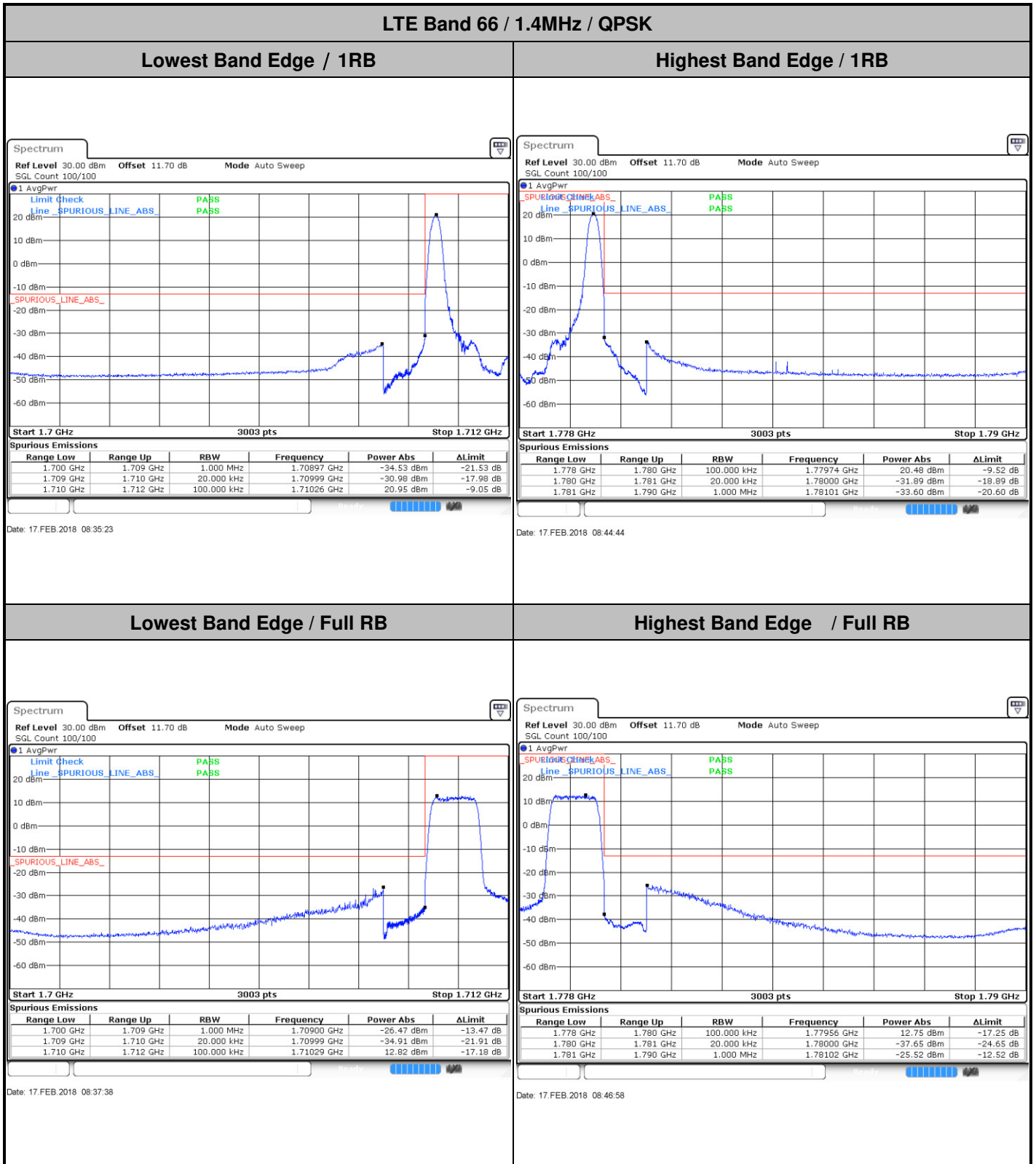
Highest Channel / 20MHz / 64QAM



Date: 17 FEB 2018 11:25:55



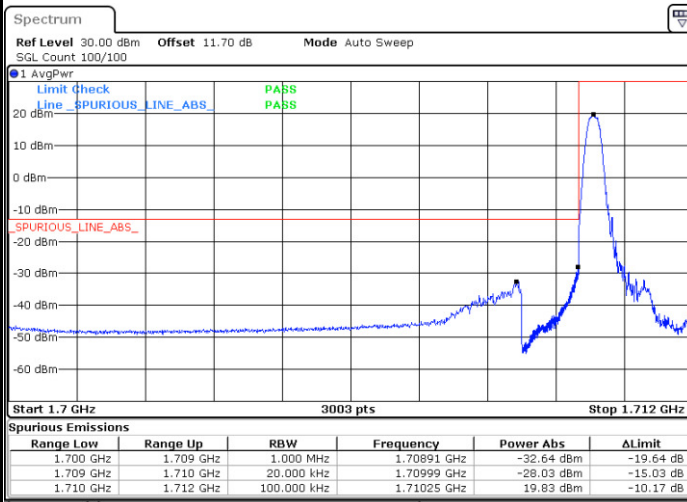
Conducted Band Edge





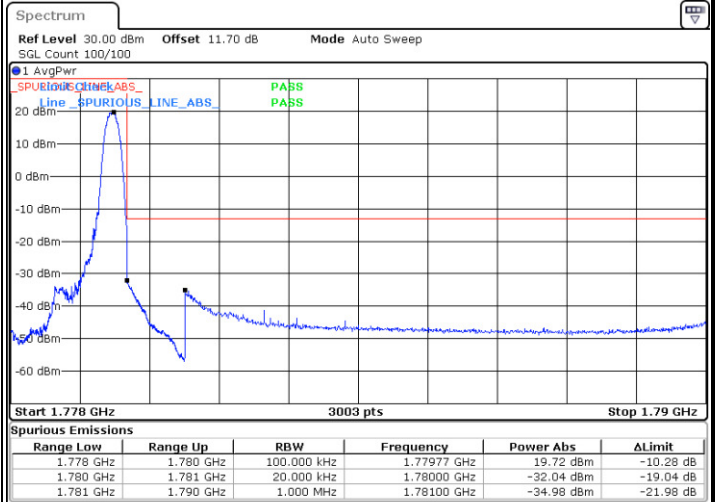
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



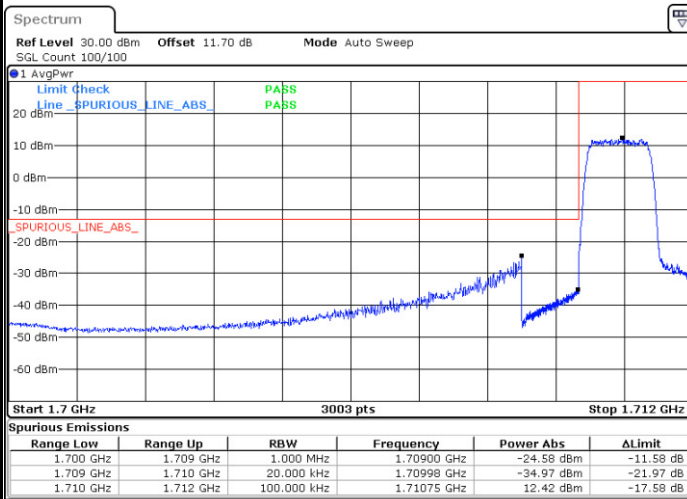
Date: 17.FEB.2018 08:36:30

Highest Band Edge / 1 RB



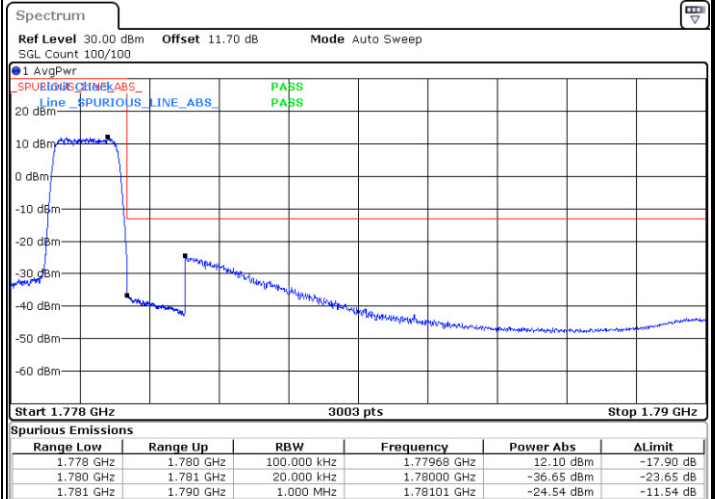
Date: 17.FEB.2018 08:45:51

Lowest Band Edge / Full RB



Date: 17.FEB.2018 08:38:45

Highest Band Edge / Full RB



Date: 17.FEB.2018 08:48:05