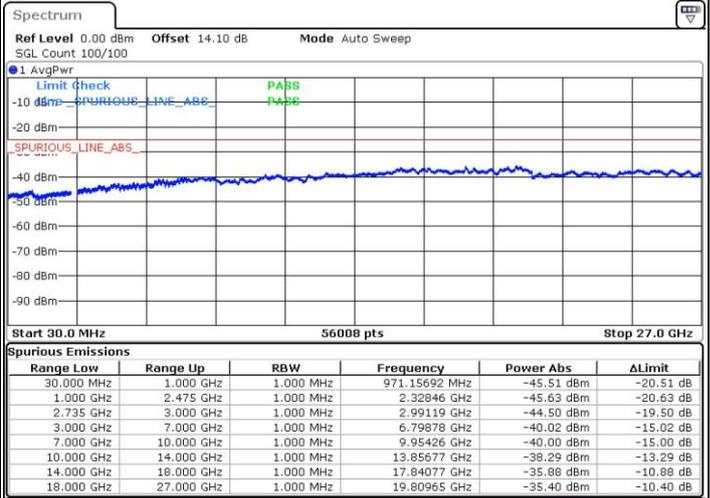
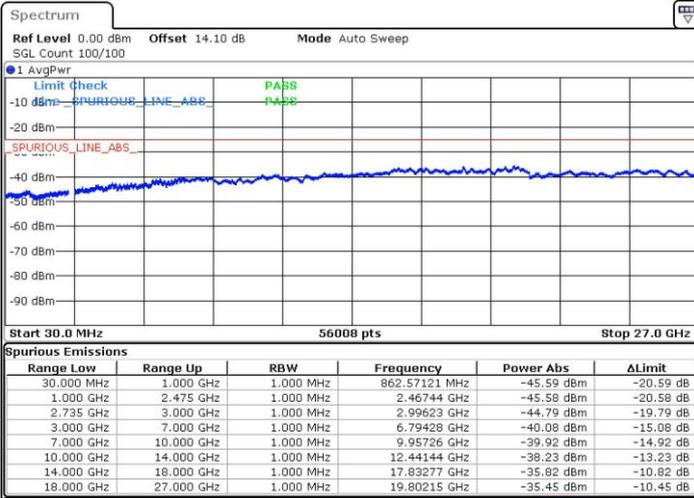




LTE Band 41 / 20MHz+15MHz / 64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0

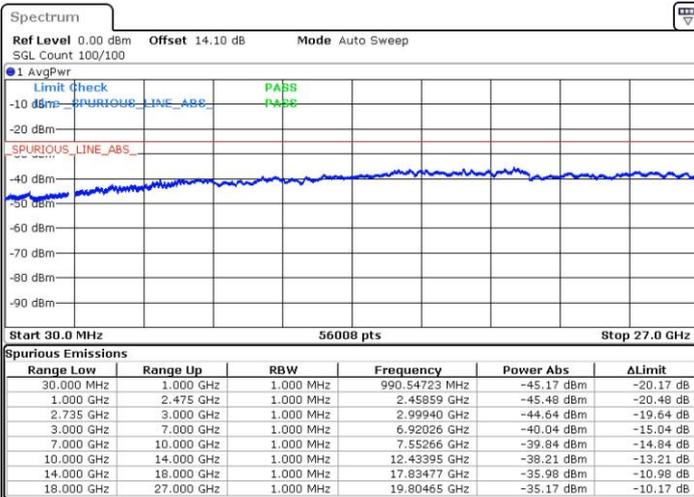


Date: 12.FEB.2019 01:24:13

Date: 12.FEB.2019 01:20:41

Lowest Channel / FullIRB

N/A



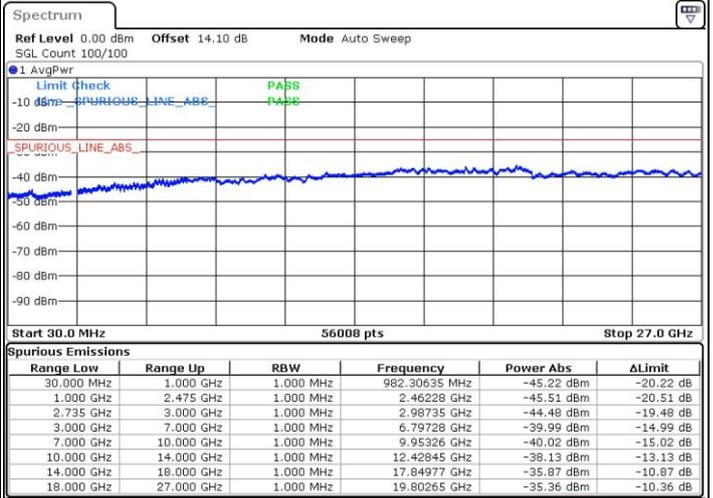
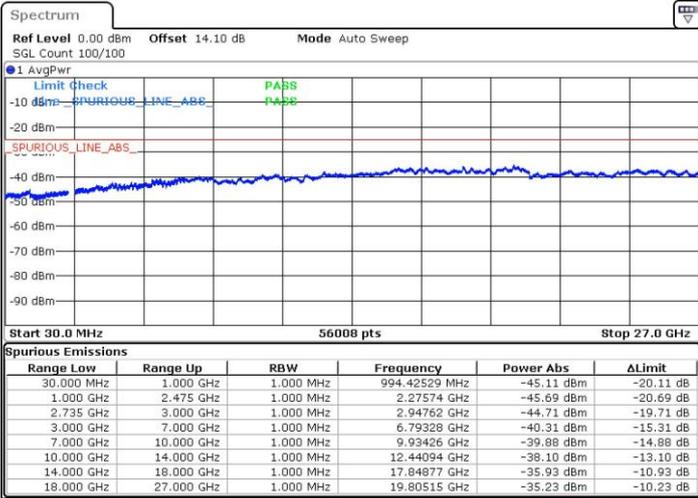
Date: 12.FEB.2019 01:24:56



LTE Band 41 / 20MHz+15MHz / 64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0

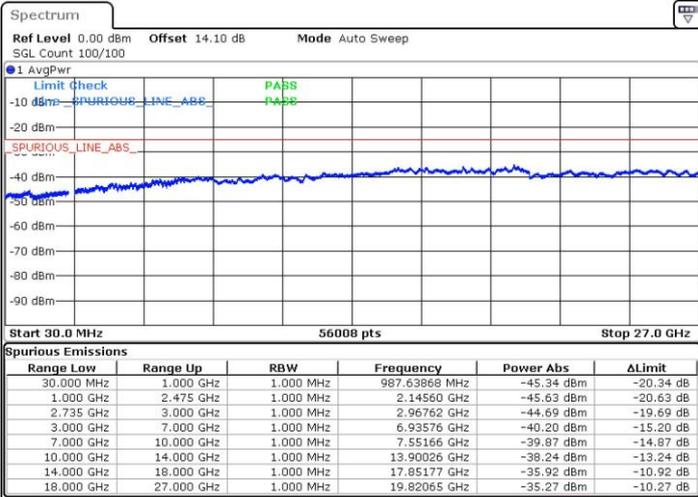


Date: 12.FEB.2019 01:29:11

Date: 12.FEB.2019 01:32:43

Middle Channel / FullIRB

N/A



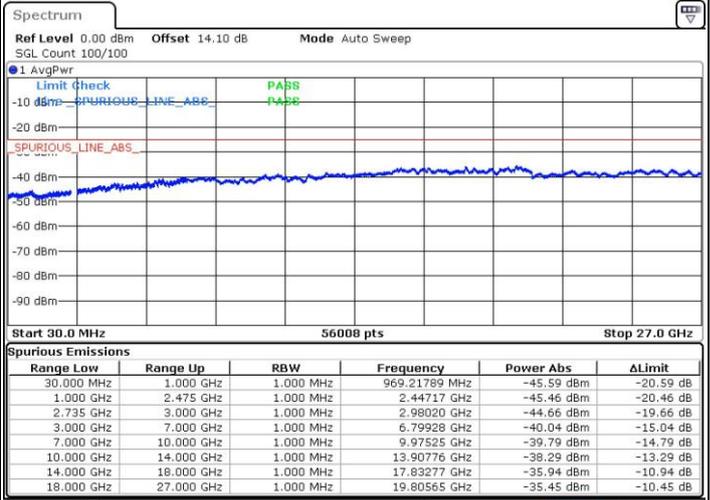
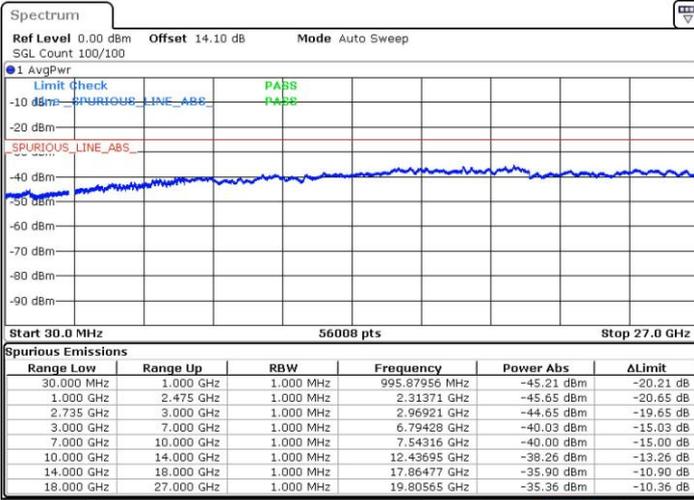
Date: 12.FEB.2019 01:28:28



LTE Band 41 / 20MHz+15MHz / 64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0

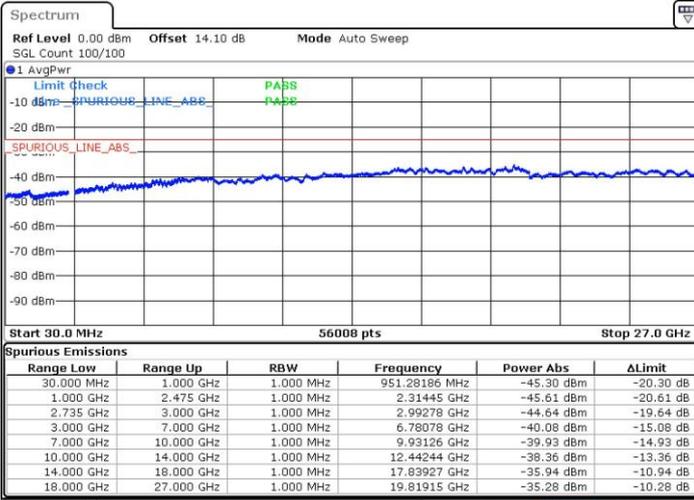


Date: 12.FEB.2019 01:35:33

Date: 12.FEB.2019 01:34:51

Highest Channel / FullIRB

N/A



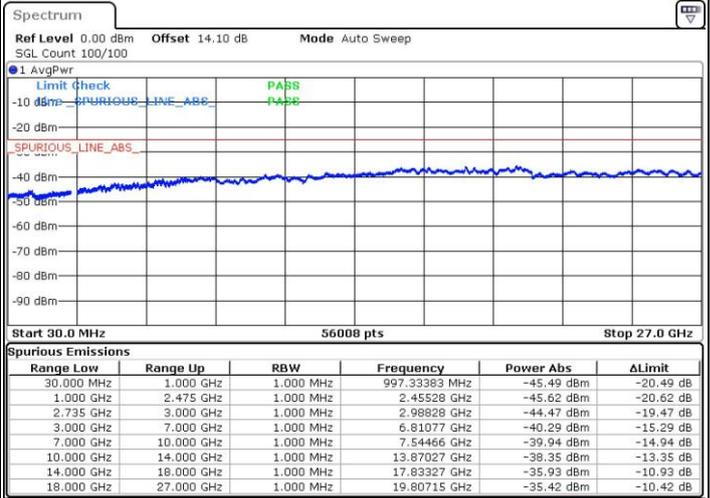
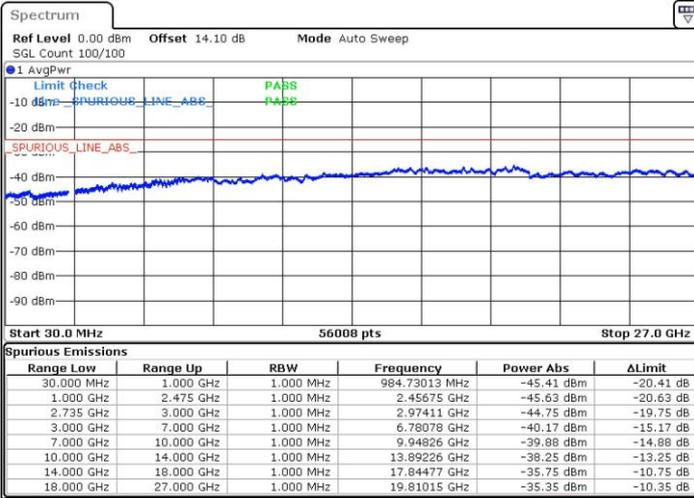
Date: 12.FEB.2019 01:39:06



LTE Band 41 / 20MHz+20MHz / 64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

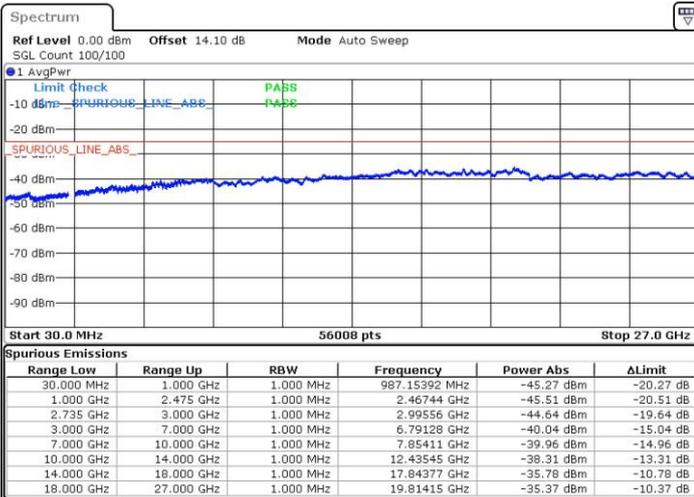


Date: 12.FEB.2019 01:43:21

Date: 12.FEB.2019 01:39:48

Lowest Channel / FullIRB

N/A



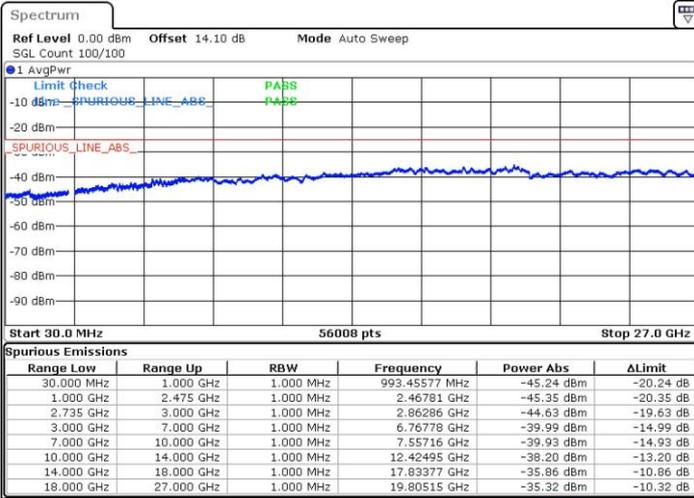
Date: 12.FEB.2019 01:44:03



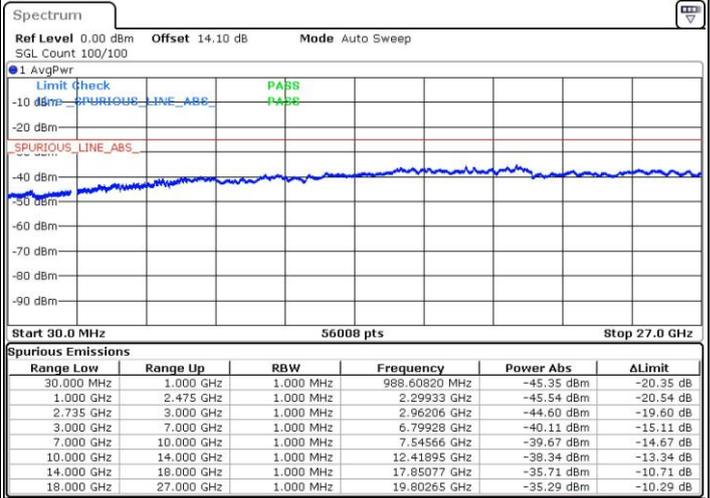
LTE Band 41 / 20MHz+20MHz / 64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



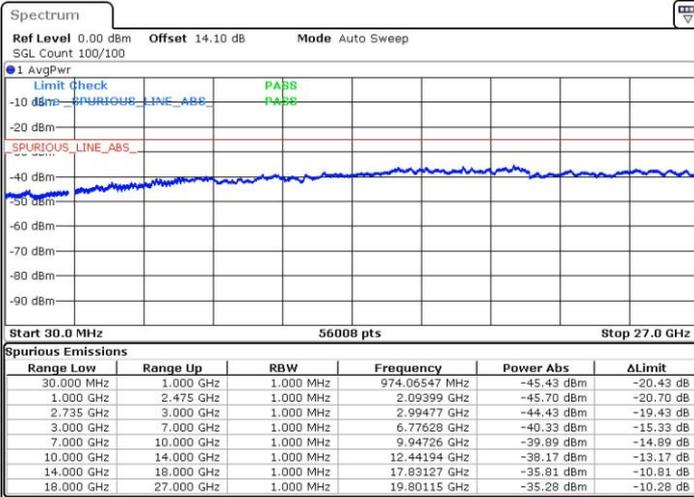
Date: 12.FEB.2019 01:48:18



Date: 12.FEB.2019 01:51:51

Middle Channel / FullIRB

N/A



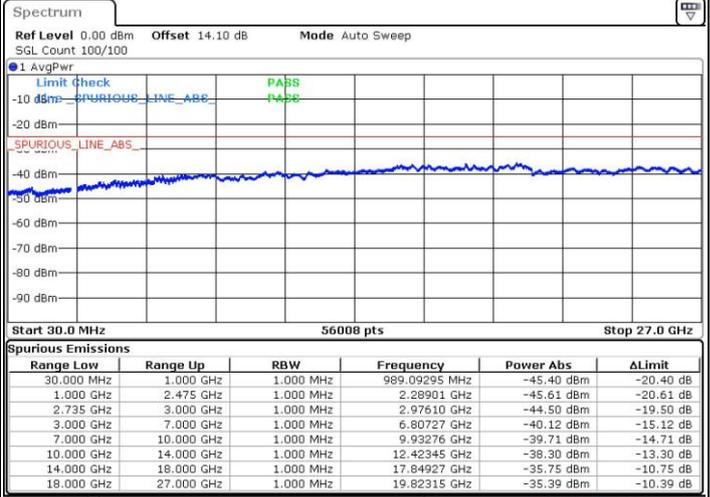
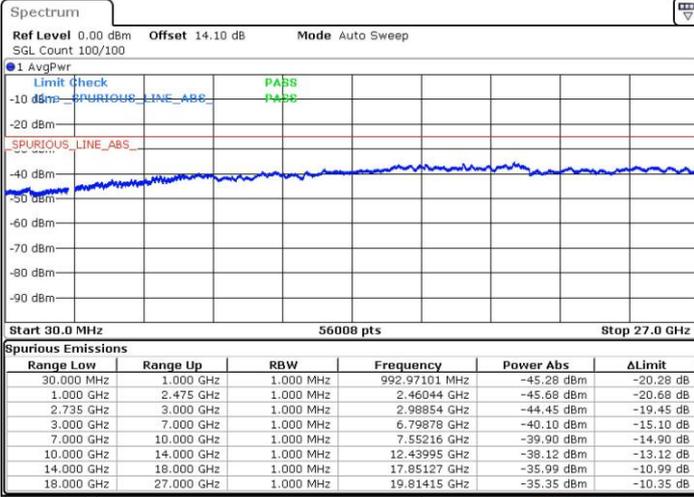
Date: 12.FEB.2019 01:47:36



LTE Band 41 / 20MHz+20MHz / 64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0

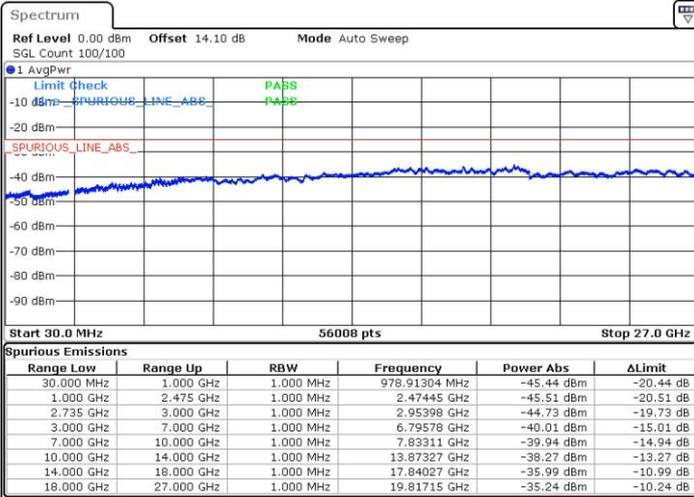


Date: 12.FEB.2019 01:54:43

Date: 12.FEB.2019 01:53:59

Highest Channel / FullIRB

N/A



Date: 12.FEB.2019 01:58:33



LTE Band 66

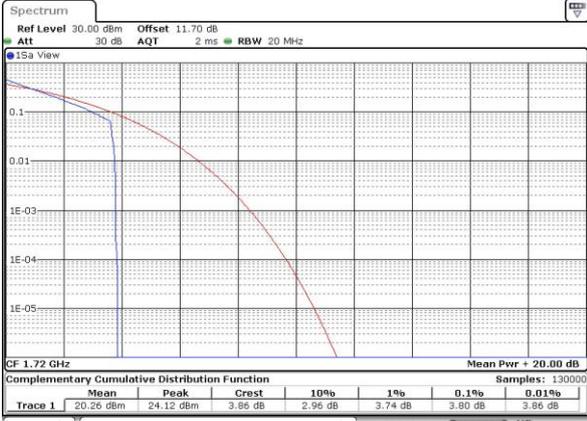
Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.8	4.61	4.78	5.77	PASS
Middle CH	3.3	4.55	3.83	5.57	
Highest CH	3.36	4.41	4.35	5.54	
Mode	LTE Band 66 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	4.52	5.57	-	-	PASS
Middle CH	4.06	5.54	-	-	
Highest CH	5.28	5.57	-	-	



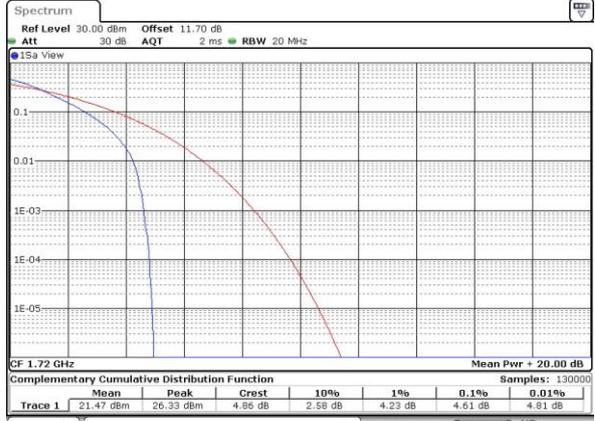
LTE Band 66 / 20MHz / QPSK

Lowest Channel / 1RB



Date: 7 JAN 2019 23:34:23

Lowest Channel / Full RB



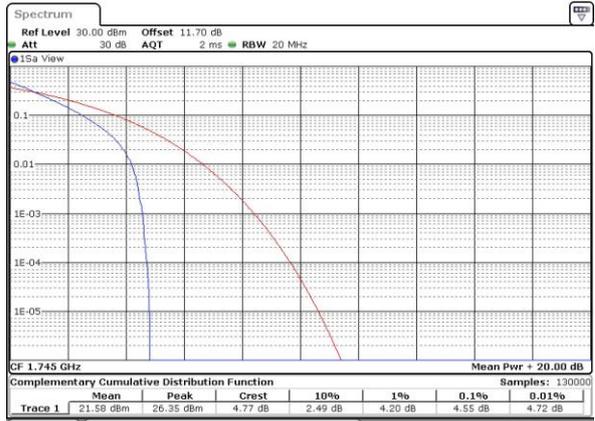
Date: 7 JAN 2019 23:34:34

Middle Channel / 1RB



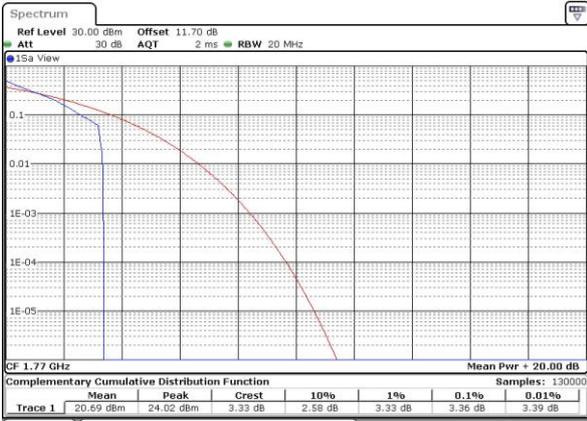
Date: 7 JAN 2019 23:34:45

Middle Channel / Full RB



Date: 7 JAN 2019 23:34:56

Highest Channel / 1RB



Date: 7 JAN 2019 23:35:06

Highest Channel / Full RB

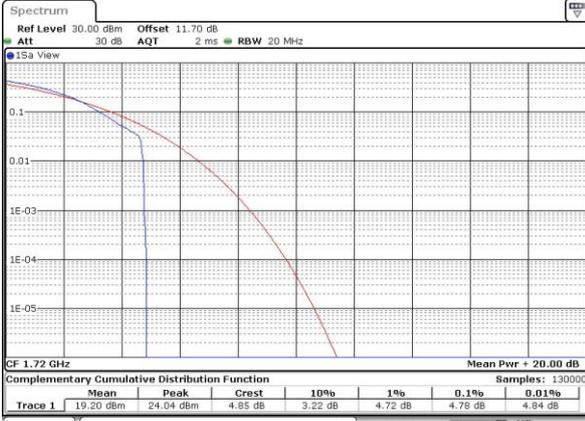


Date: 7 JAN 2019 23:35:19



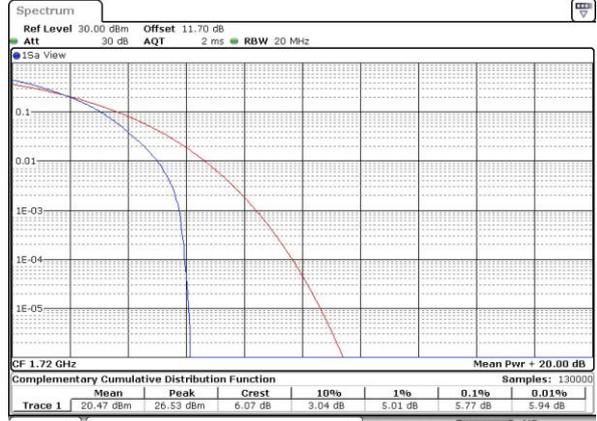
LTE Band 66 / 20MHz / 16QAM

Lowest Channel / 1RB



Date: 7 JAN 2019 23:33:05

Lowest Channel / Full RB



Date: 7 JAN 2019 23:33:28

Middle Channel / 1RB



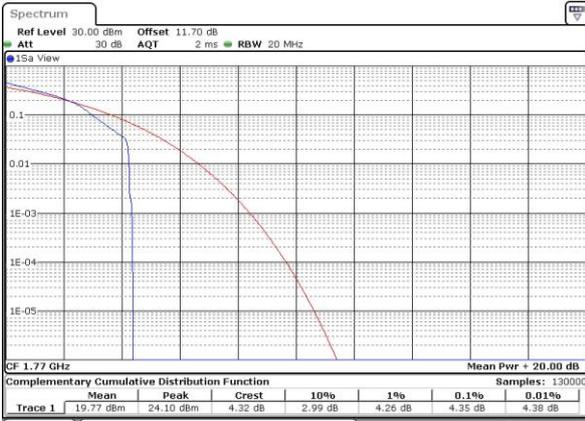
Date: 7 JAN 2019 23:33:39

Middle Channel / Full RB



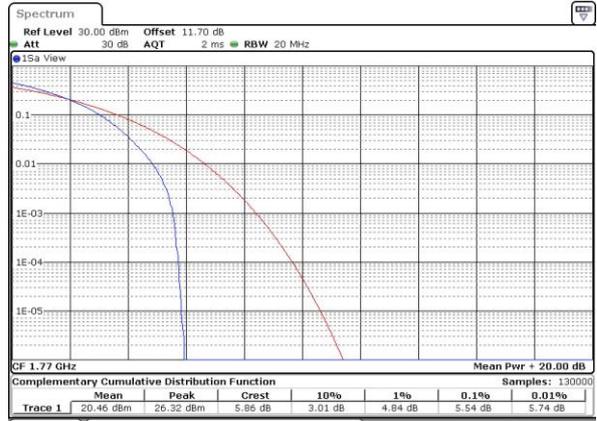
Date: 7 JAN 2019 23:33:50

Highest Channel / 1RB



Date: 7 JAN 2019 23:34:01

Highest Channel / Full RB

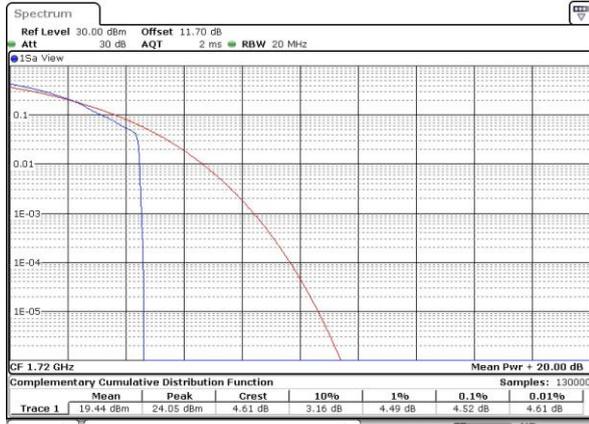


Date: 7 JAN 2019 23:34:12



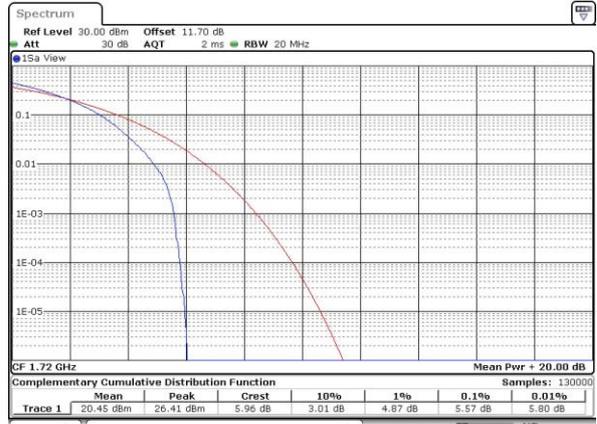
LTE Band 66 / 20MHz / 64QAM

Lowest Channel / 1RB



Date: 7 JAN 2019 23:35:33

Lowest Channel / Full RB



Date: 7 JAN 2019 23:35:44

Middle Channel / 1RB



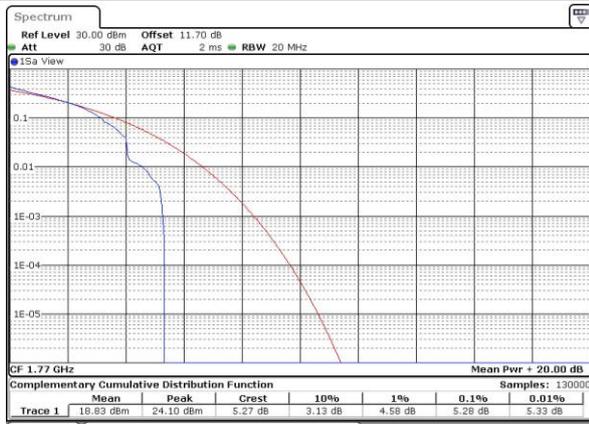
Date: 7 JAN 2019 23:35:55

Middle Channel / Full RB



Date: 7 JAN 2019 23:36:06

Highest Channel / 1RB



Date: 7 JAN 2019 23:36:17

Highest Channel / Full RB



Date: 7 JAN 2019 23:36:28



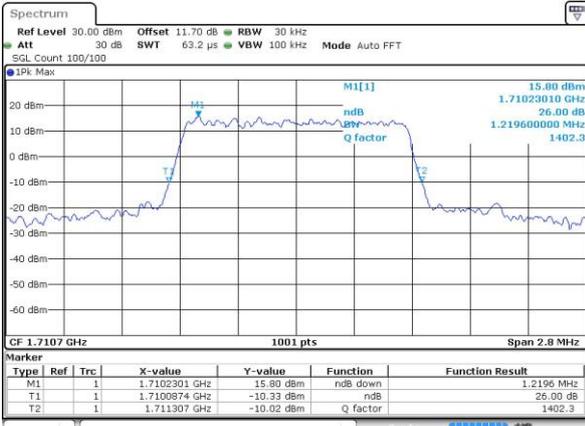
26dB Bandwidth

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	1.23	3.03	2.97	4.85	4.91	9.93	9.77	14.36	14.51	20.30	20.14
Middle CH	1.23	1.21	3.04	3.00	4.87	4.92	9.73	9.81	14.42	14.48	20.26	19.90
Highest CH	1.22	1.22	3.08	3.00	4.91	4.89	9.77	9.83	14.60	14.66	20.30	20.18
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	-	3.04	-	4.93	-	9.75	-	14.21	-	20.22	-
Middle CH	1.22	-	3.00	-	4.93	-	9.77	-	14.30	-	20.10	-
Highest CH	1.23	-	3.03	-	4.92	-	9.67	-	14.36	-	20.18	-



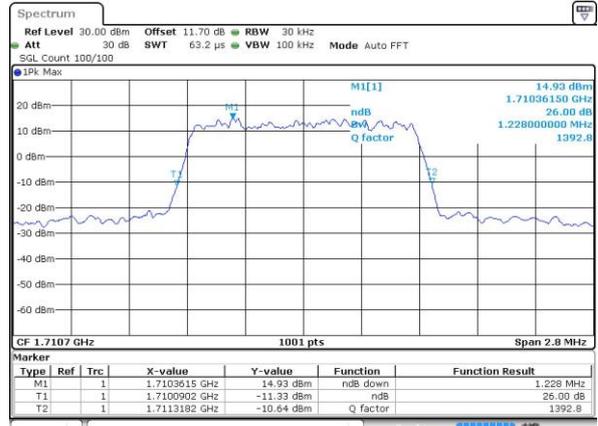
LTE Band 66

Lowest Channel / 1.4MHz / QPSK



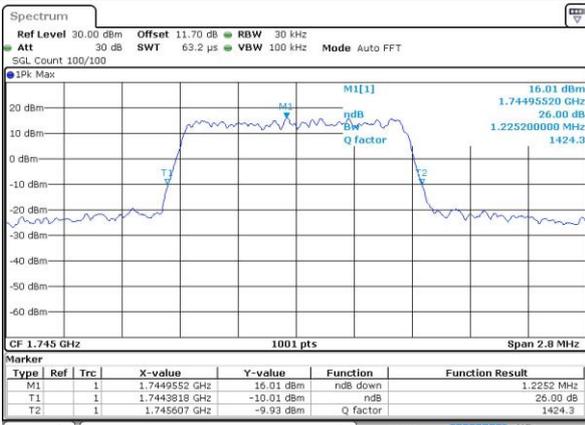
Date: 7 JAN 2019 23:52:48

Lowest Channel / 1.4MHz / 16QAM



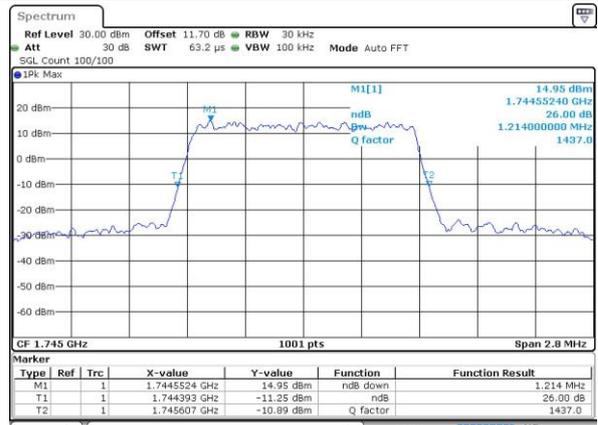
Date: 7 JAN 2019 23:52:59

Middle Channel / 1.4MHz / QPSK



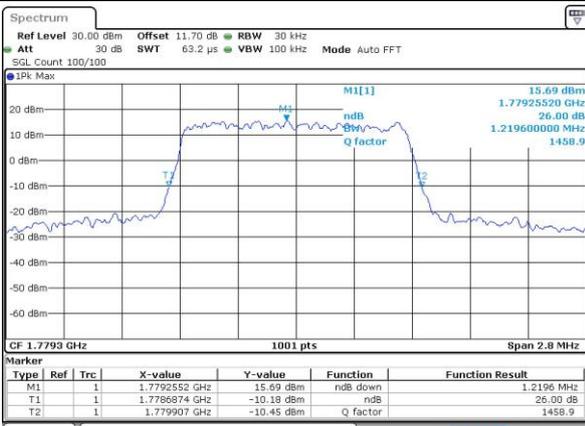
Date: 8 JAN 2019 00:02:17

Middle Channel / 1.4MHz / 16QAM



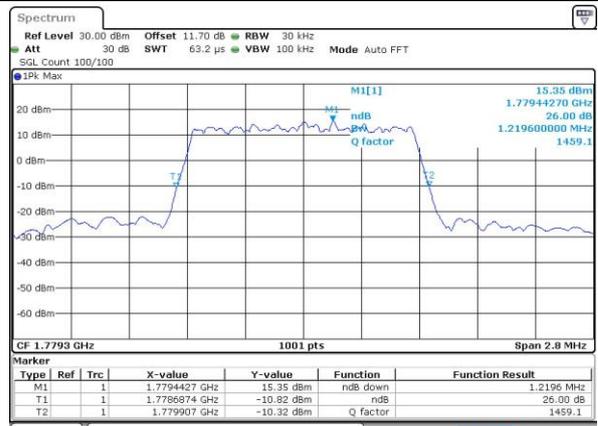
Date: 8 JAN 2019 00:02:28

Highest Channel / 1.4MHz / QPSK



Date: 8 JAN 2019 00:05:05

Highest Channel / 1.4MHz / 16QAM

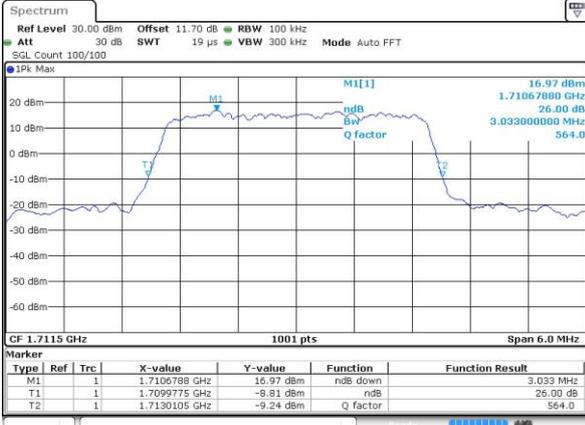


Date: 8 JAN 2019 00:05:16



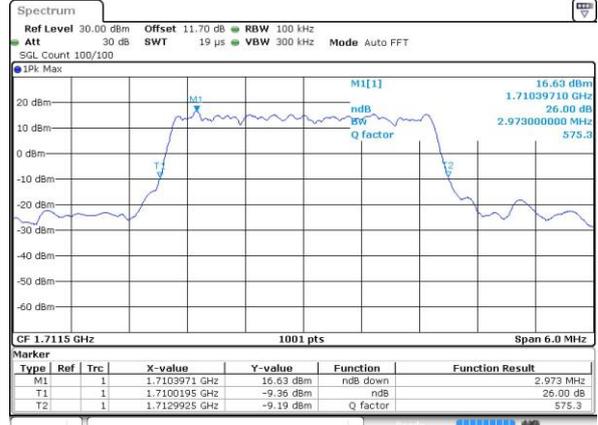
LTE Band 66

Lowest Channel / 3MHz / QPSK



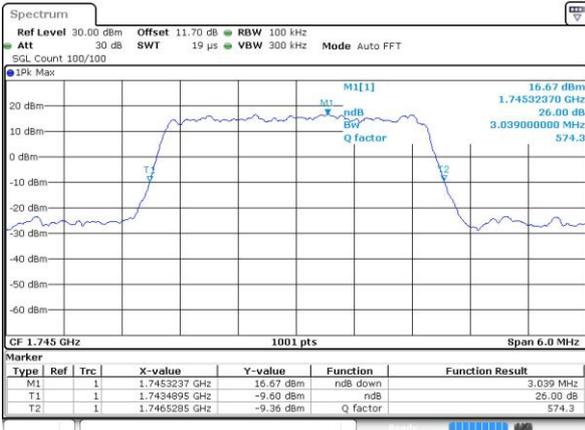
Date: 8 JAN 2019 00:25:27

Lowest Channel / 3MHz / 16QAM



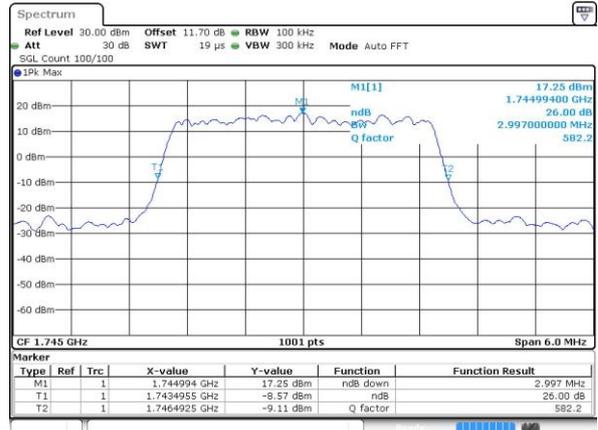
Date: 8 JAN 2019 00:25:38

Middle Channel / 3MHz / QPSK



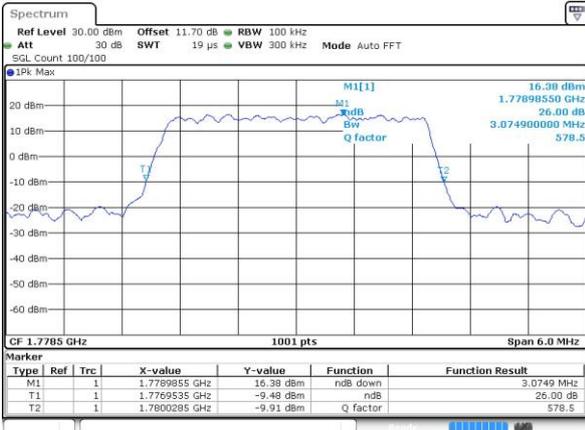
Date: 8 JAN 2019 00:34:22

Middle Channel / 3MHz / 16QAM



Date: 8 JAN 2019 00:34:34

Highest Channel / 3MHz / QPSK



Date: 8 JAN 2019 00:37:10

Highest Channel / 3MHz / 16QAM

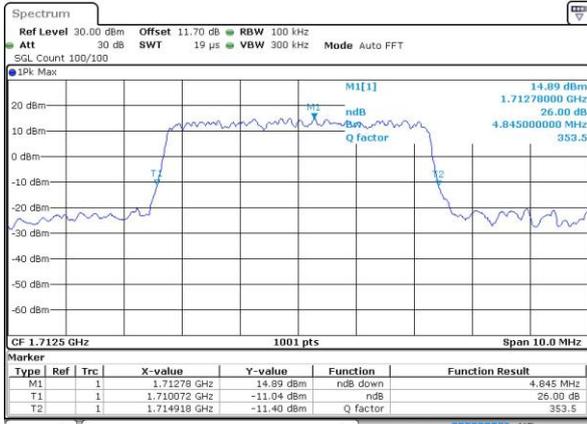


Date: 8 JAN 2019 00:37:22



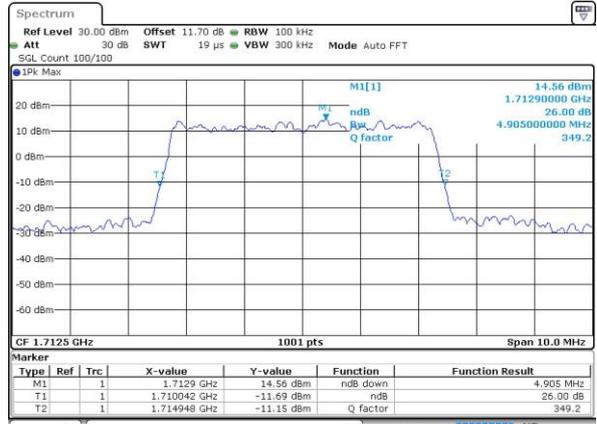
LTE Band 66

Lowest Channel / 5MHz / QPSK



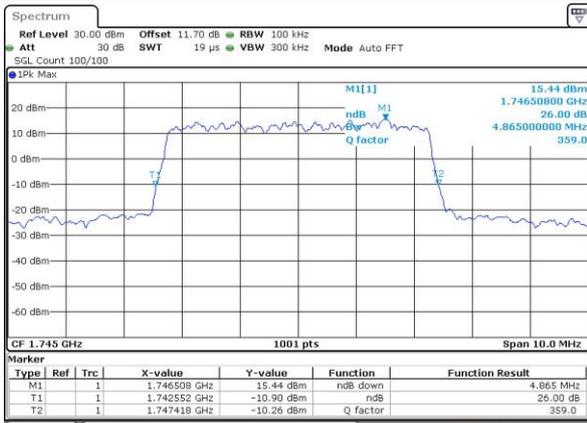
Date: 7 JAN 2019 21:52:19

Lowest Channel / 5MHz / 16QAM



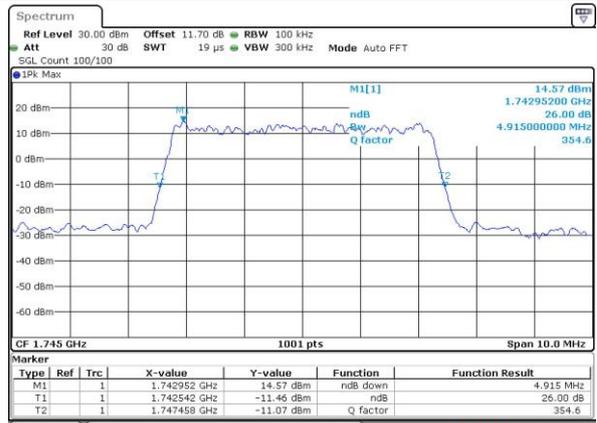
Date: 7 JAN 2019 21:52:32

Middle Channel / 5MHz / QPSK



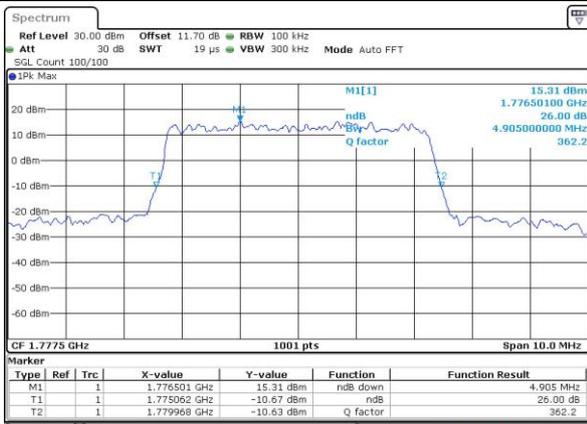
Date: 7 JAN 2019 21:59:18

Middle Channel / 5MHz / 16QAM



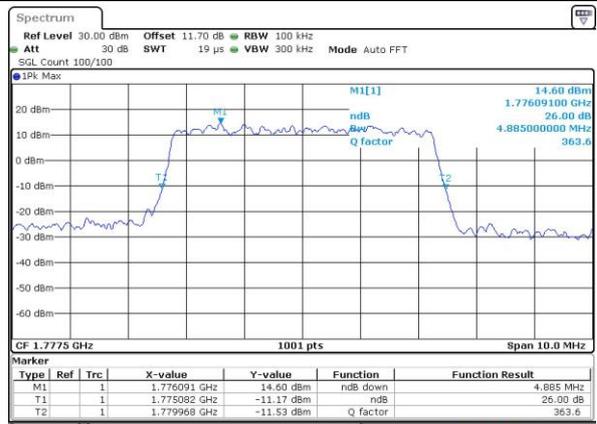
Date: 7 JAN 2019 21:59:31

Highest Channel / 5MHz / QPSK



Date: 7 JAN 2019 22:02:12

Highest Channel / 5MHz / 16QAM

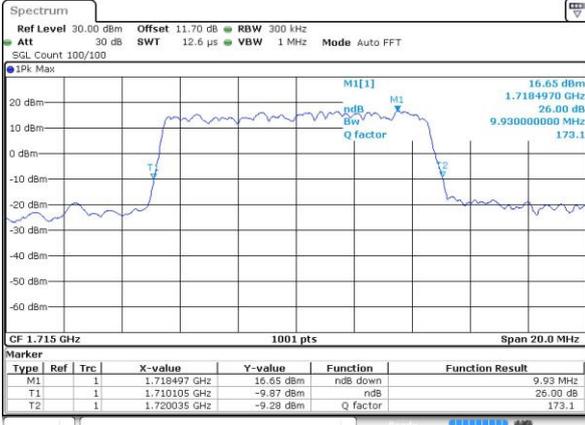


Date: 7 JAN 2019 22:02:25



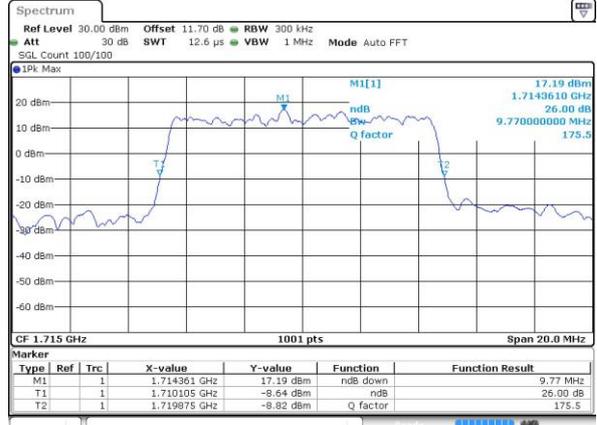
LTE Band 66

Lowest Channel / 10MHz / QPSK



Date: 7 JAN 2019 22:09:11

Lowest Channel / 10MHz / 16QAM



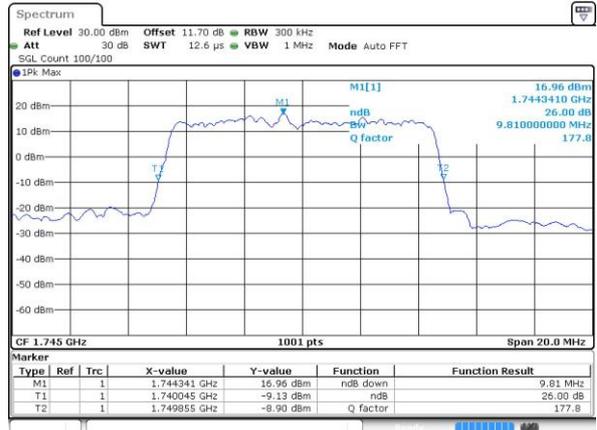
Date: 7 JAN 2019 22:09:24

Middle Channel / 10MHz / QPSK



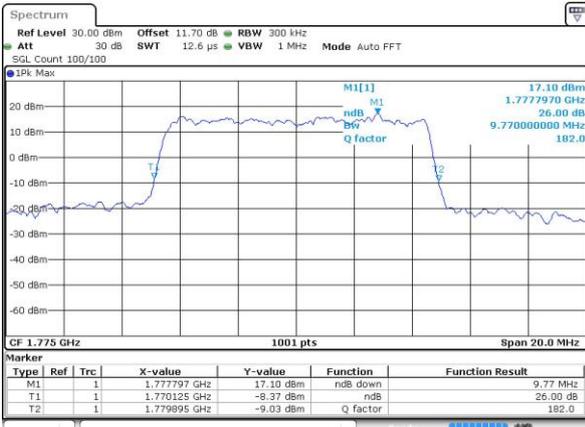
Date: 7 JAN 2019 22:16:10

Middle Channel / 10MHz / 16QAM



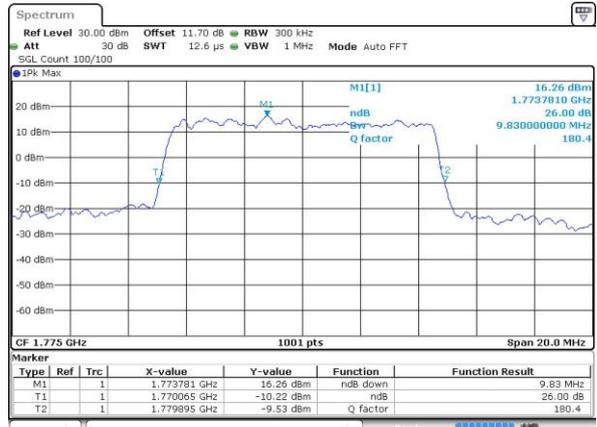
Date: 7 JAN 2019 22:16:22

Highest Channel / 10MHz / QPSK



Date: 7 JAN 2019 22:19:04

Highest Channel / 10MHz / 16QAM

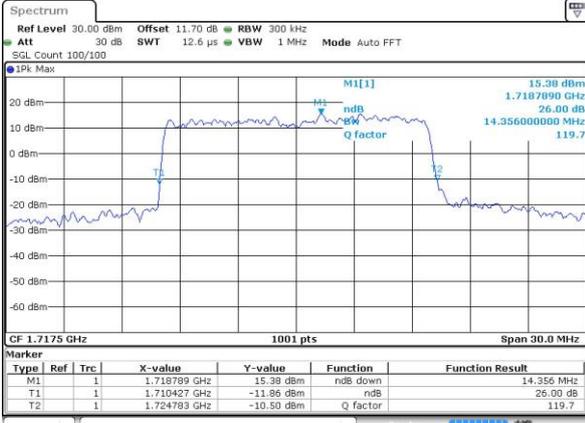


Date: 7 JAN 2019 22:19:16



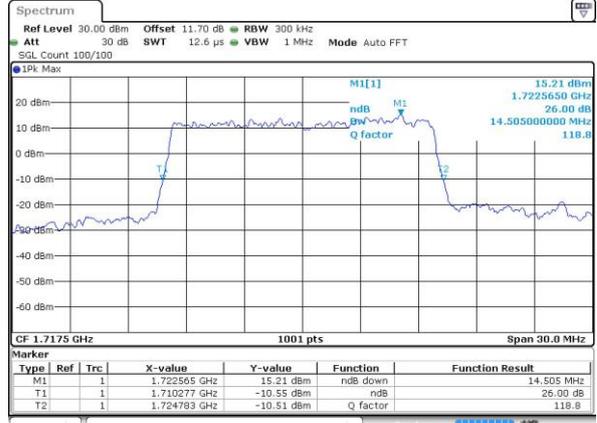
LTE Band 66

Lowest Channel / 15MHz / QPSK



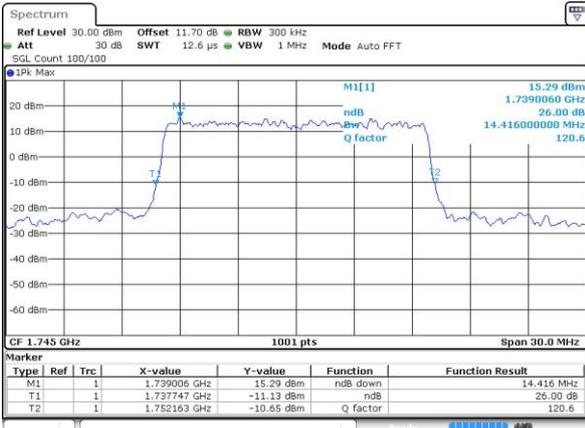
Date: 7 JAN 2019 22:26:02

Lowest Channel / 15MHz / 16QAM



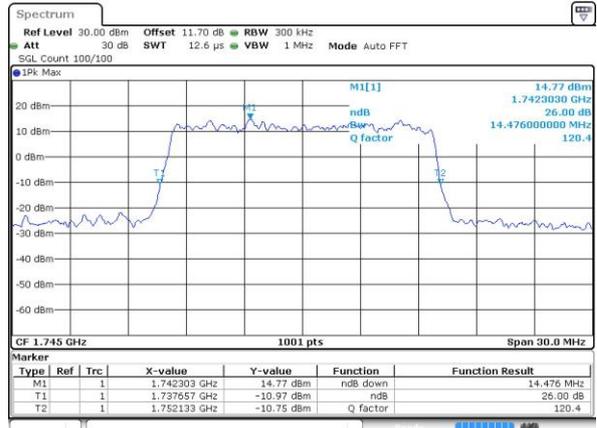
Date: 7 JAN 2019 22:26:15

Middle Channel / 15MHz / QPSK



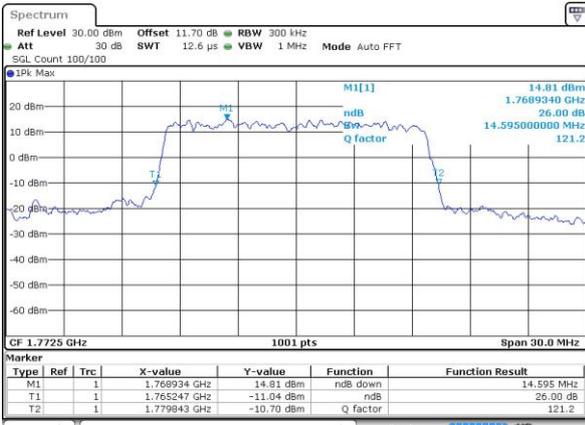
Date: 7 JAN 2019 22:33:01

Middle Channel / 15MHz / 16QAM



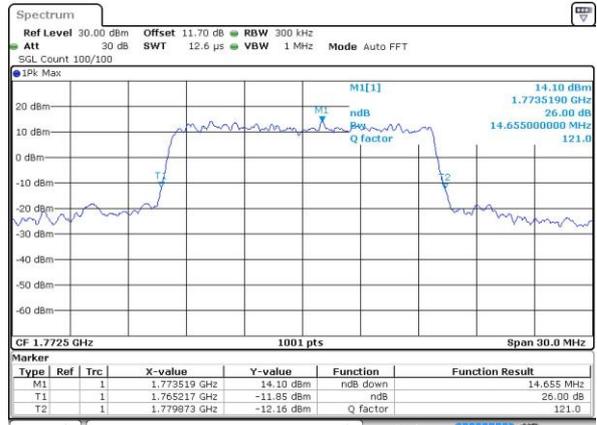
Date: 7 JAN 2019 22:33:13

Highest Channel / 15MHz / QPSK



Date: 7 JAN 2019 22:35:55

Highest Channel / 15MHz / 16QAM

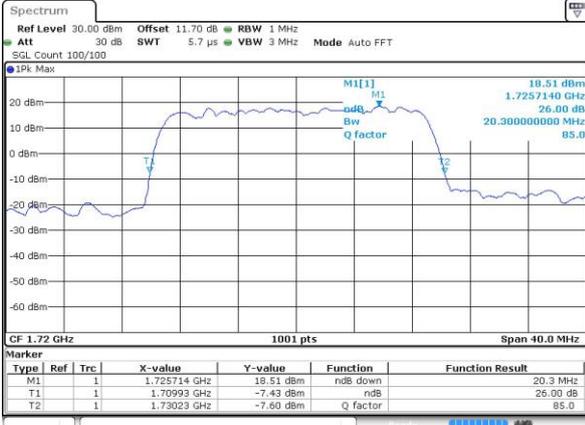


Date: 7 JAN 2019 22:36:07



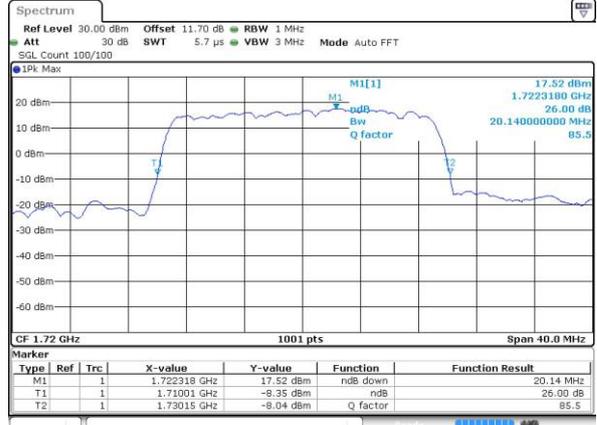
LTE Band 66

Lowest Channel / 20MHz / QPSK



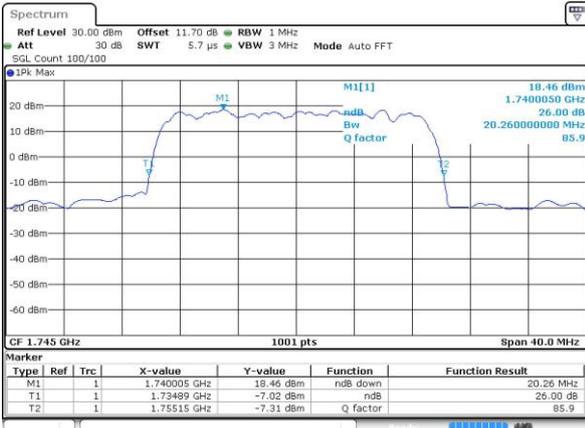
Date: 7 JAN 2019 22:42:54

Lowest Channel / 20MHz / 16QAM



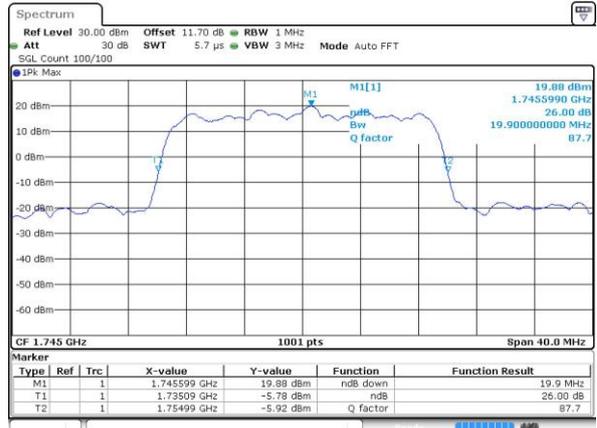
Date: 7 JAN 2019 22:43:06

Middle Channel / 20MHz / QPSK



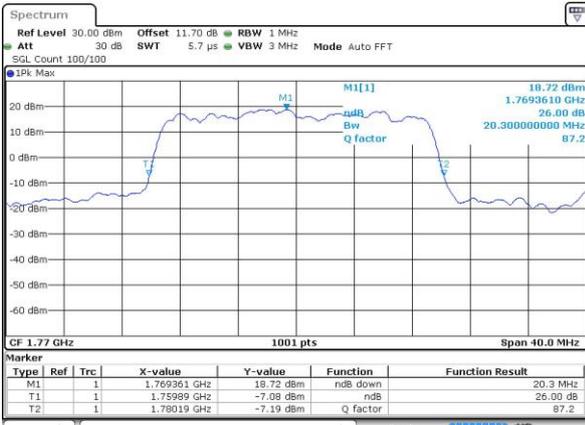
Date: 7 JAN 2019 22:48:52

Middle Channel / 20MHz / 16QAM



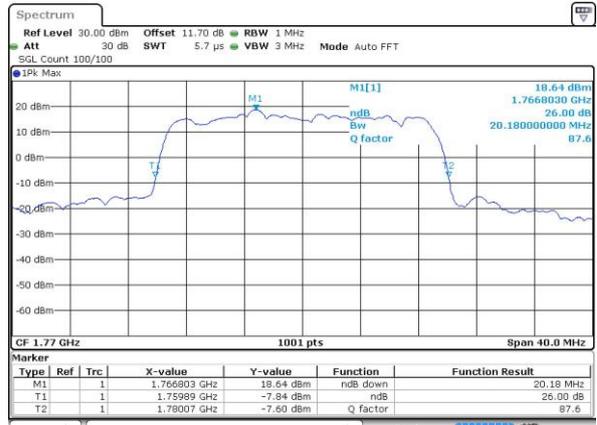
Date: 7 JAN 2019 22:50:05

Highest Channel / 20MHz / QPSK



Date: 7 JAN 2019 22:52:46

Highest Channel / 20MHz / 16QAM

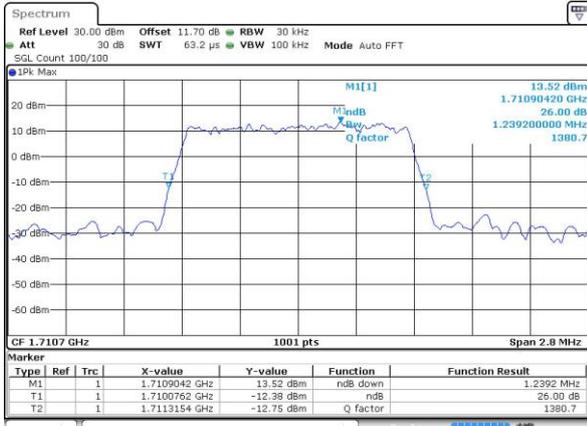


Date: 7 JAN 2019 22:52:58



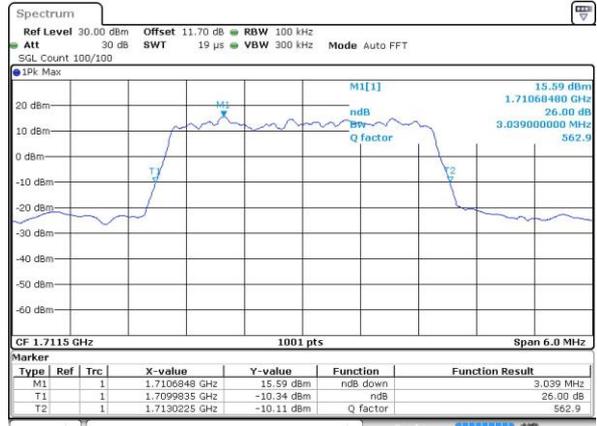
LTE Band 66

Lowest Channel / 1.4MHz / 64QAM



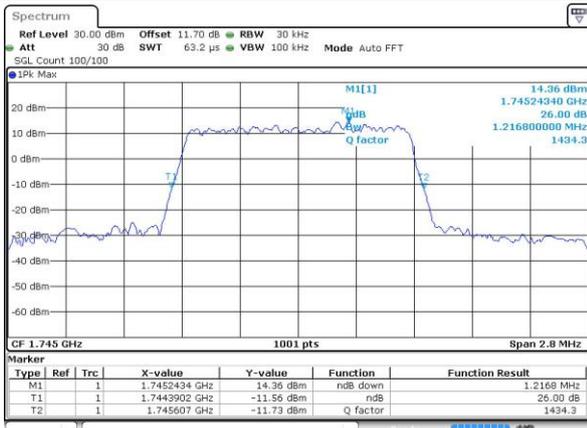
Date: 8 JAN 2019 00:14:22

Lowest Channel / 3MHz / 64QAM



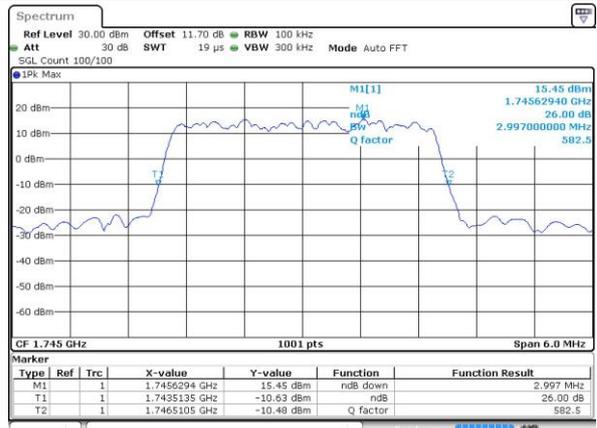
Date: 8 JAN 2019 00:43:48

Middle Channel / 20MHz / 64QAM



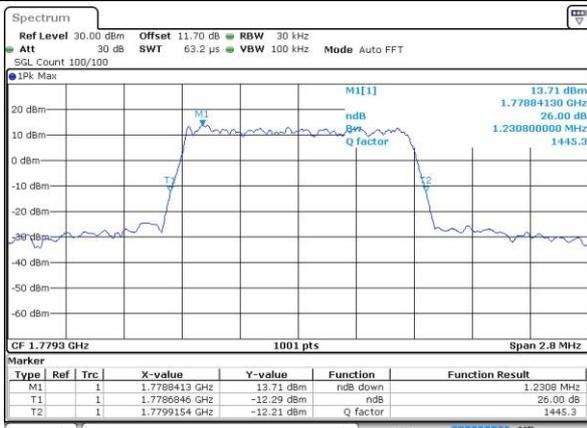
Date: 8 JAN 2019 00:19:07

Middle Channel / 3MHz / 64QAM



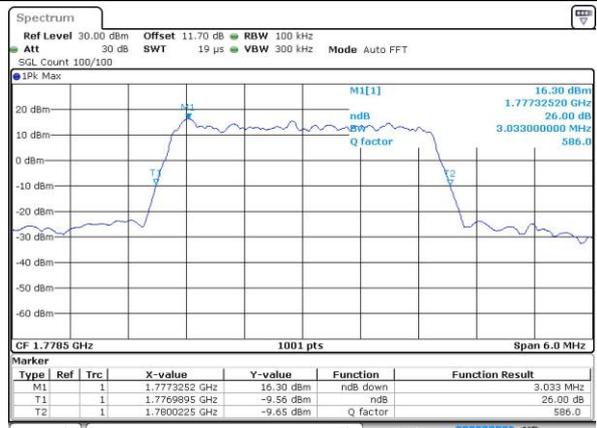
Date: 8 JAN 2019 00:47:12

Highest Channel / 20MHz / 64QAM



Date: 8 JAN 2019 00:20:31

Highest Channel / 3MHz / 64QAM

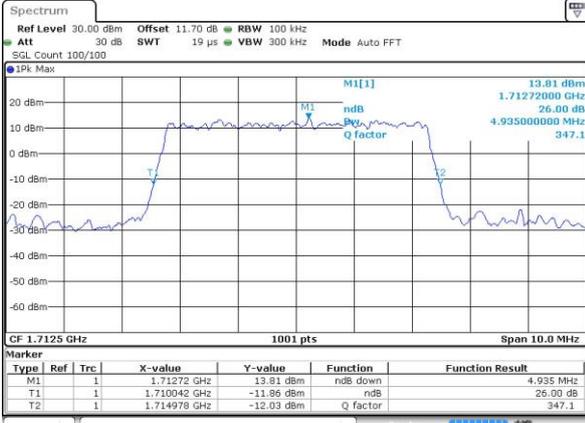


Date: 8 JAN 2019 00:48:36



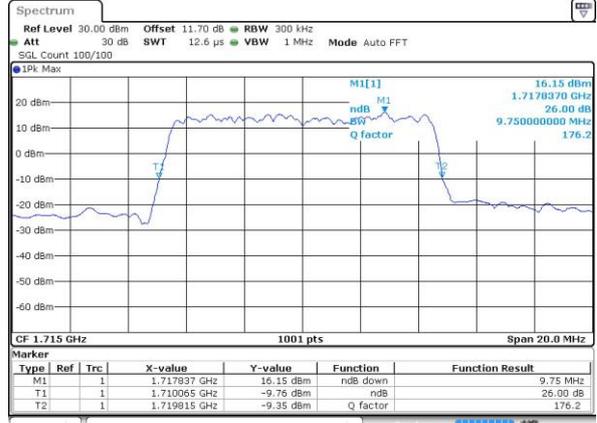
LTE Band 66

Lowest Channel / 5MHz / 64QAM



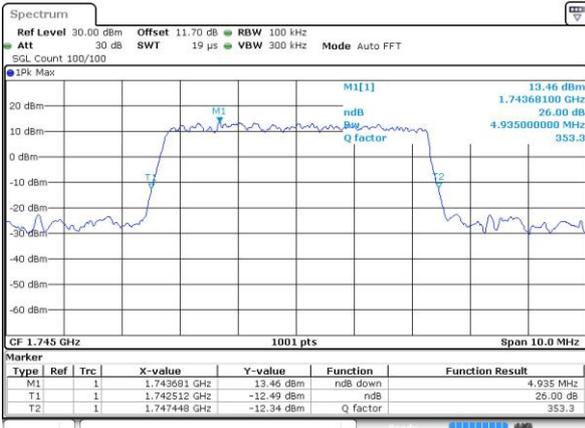
Date: 7 JAN 2019 22:59:33

Lowest Channel / 10MHz / 64QAM



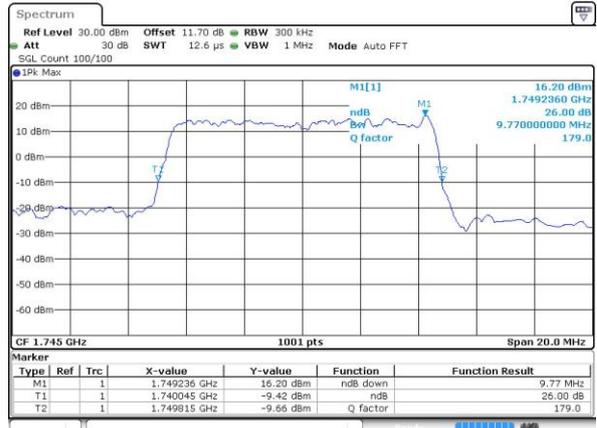
Date: 7 JAN 2019 23:07:59

Middle Channel / 5MHz / 64QAM



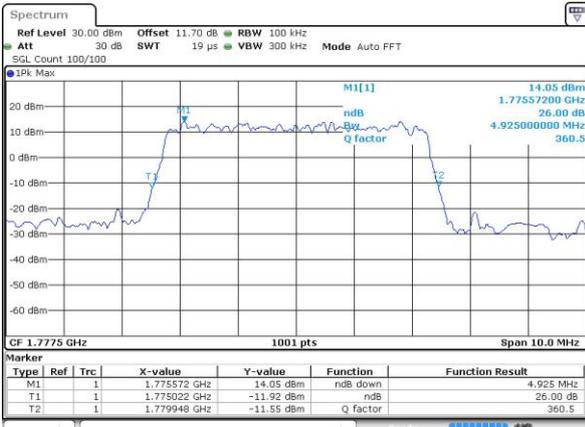
Date: 7 JAN 2019 23:03:02

Middle Channel / 10MHz / 64QAM



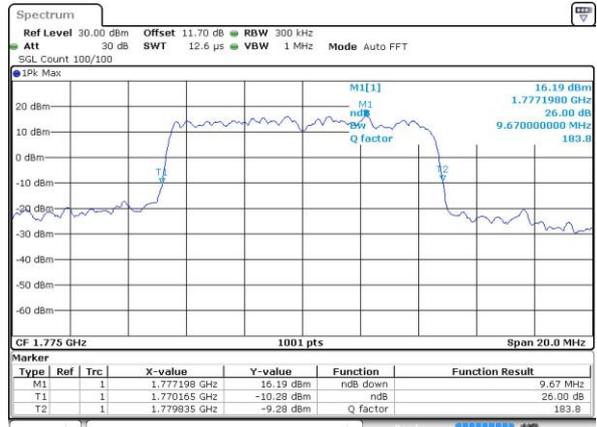
Date: 7 JAN 2019 23:11:28

Highest Channel / 5MHz / 64QAM



Date: 7 JAN 2019 23:04:29

Highest Channel / 10MHz / 64QAM



Date: 7 JAN 2019 23:12:54