



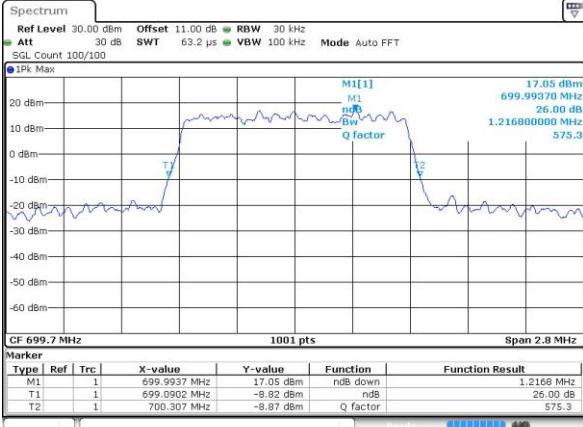
26dB Bandwidth

Mode	LTE Band 12 : 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	1.217	1.239	2.961	3.033	4.915	4.955	9.79	9.65	-	-	-	-
Middle CH	1.225	1.236	2.979	3.015	4.795	4.875	9.87	9.73	-	-	-	-
Highest CH	1.228	1.234	3.051	3.057	4.875	4.915	9.79	9.85	-	-	-	-
Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.23	-	3.02	-	4.94	-	9.83	-	-	-	-	-
Middle CH	1.23	-	2.99	-	4.91	-	9.75	-	-	-	-	-
Highest CH	1.21	-	3.03	-	4.88	-	9.79	-	-	-	-	-



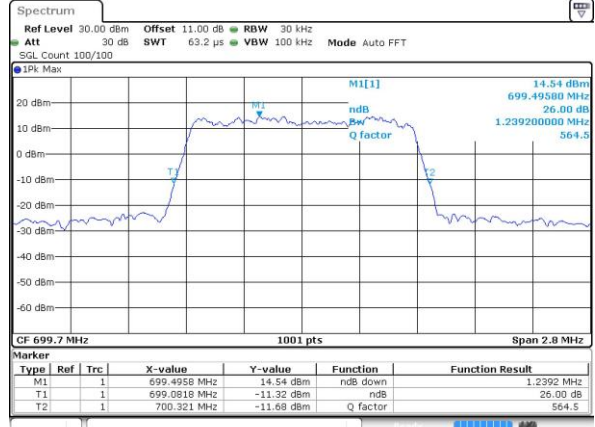
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



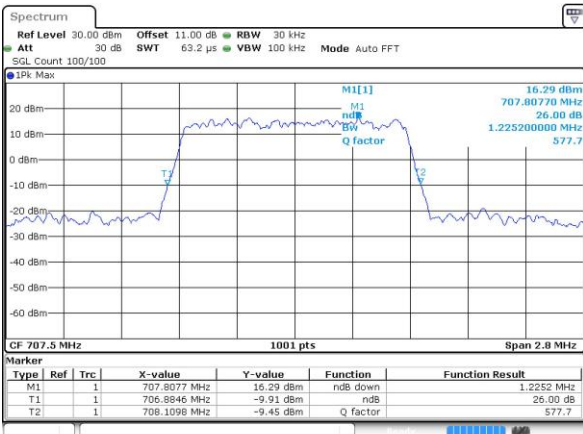
Date: 27 FEB 2019 01:37:03

Lowest Channel / 1.4MHz / 16QAM



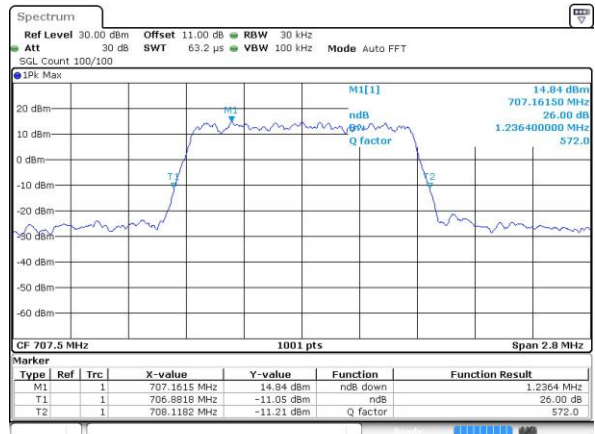
Date: 27 FEB 2019 01:36:51

Middle Channel / 1.4MHz / QPSK



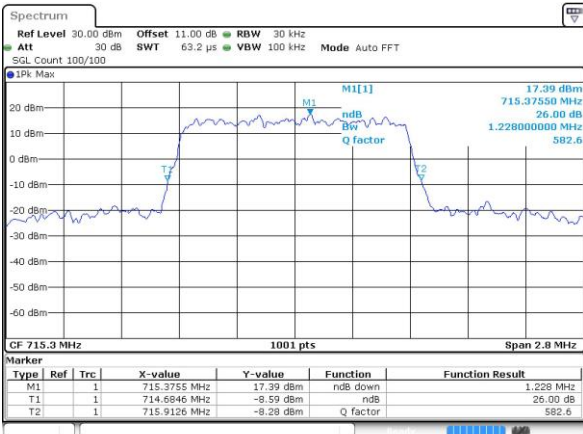
Date: 27 FEB 2019 01:43:38

Middle Channel / 1.4MHz / 16QAM



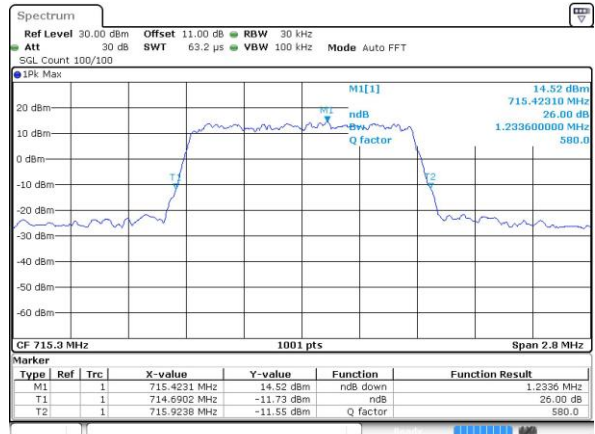
Date: 27 FEB 2019 01:43:49

Highest Channel / 1.4MHz / QPSK



Date: 27 FEB 2019 01:46:38

Highest Channel / 1.4MHz / 16QAM

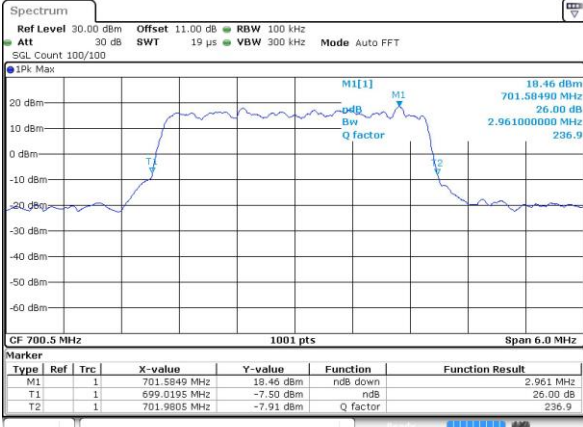


Date: 27 FEB 2019 01:46:26



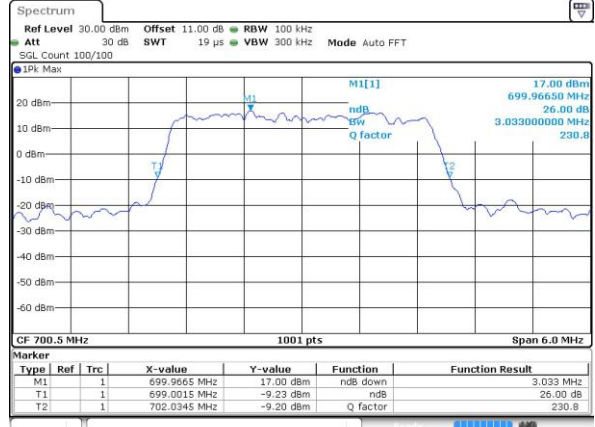
LTE Band 12

Lowest Channel / 3MHz / QPSK



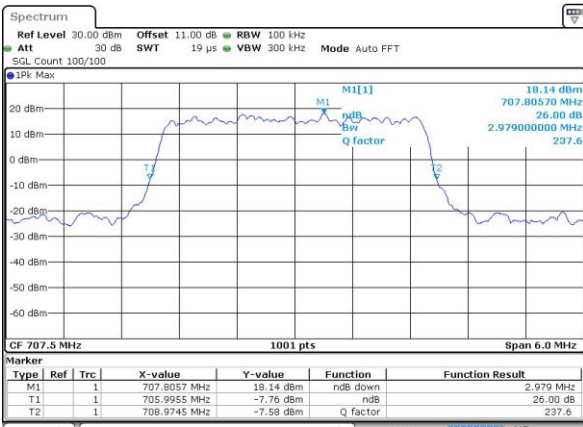
Date: 27 FEB 2019 00:36:04

Lowest Channel / 3MHz / 16QAM



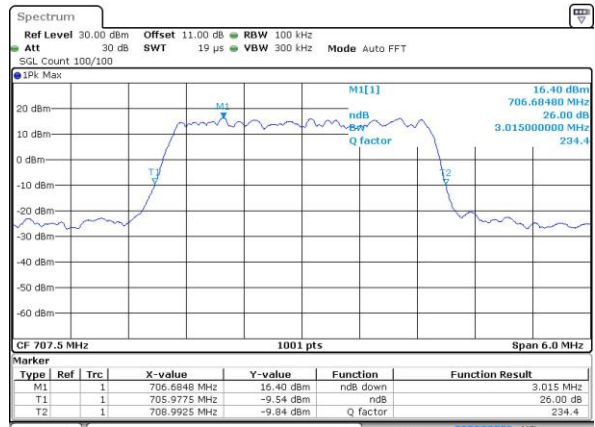
Date: 27 FEB 2019 00:35:52

Middle Channel / 3MHz / QPSK



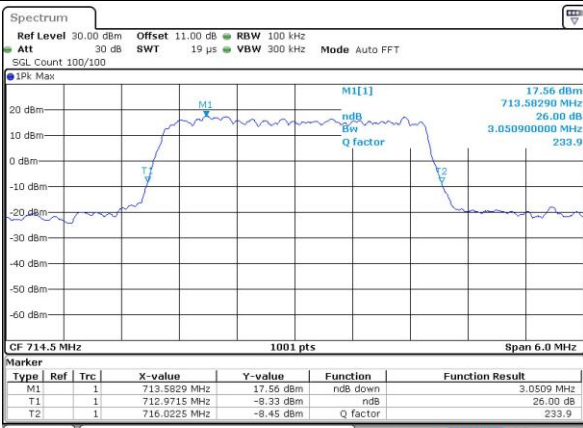
Date: 27 FEB 2019 00:42:39

Middle Channel / 3MHz / 16QAM



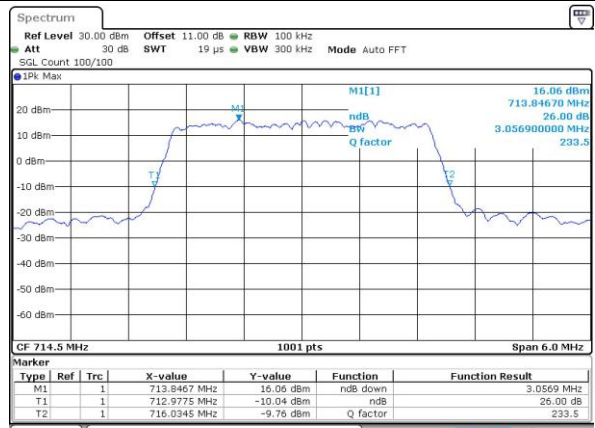
Date: 27 FEB 2019 00:42:50

Highest Channel / 3MHz / QPSK



Date: 27 FEB 2019 00:45:39

Highest Channel / 3MHz / 16QAM

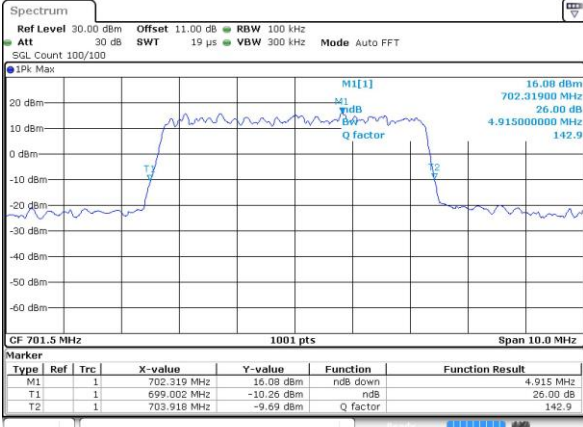


Date: 27 FEB 2019 00:45:27



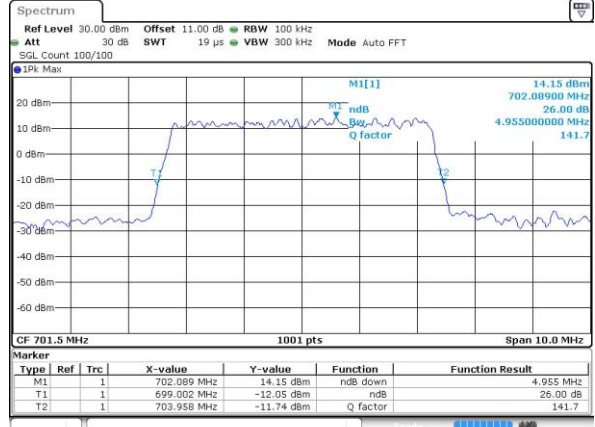
LTE Band 12

Lowest Channel / 5MHz / QPSK



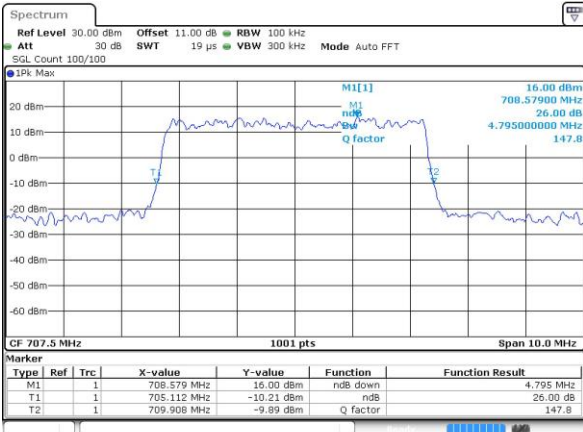
Date: 27 FEB 2019 00:52:28

Lowest Channel / 5MHz / 16QAM



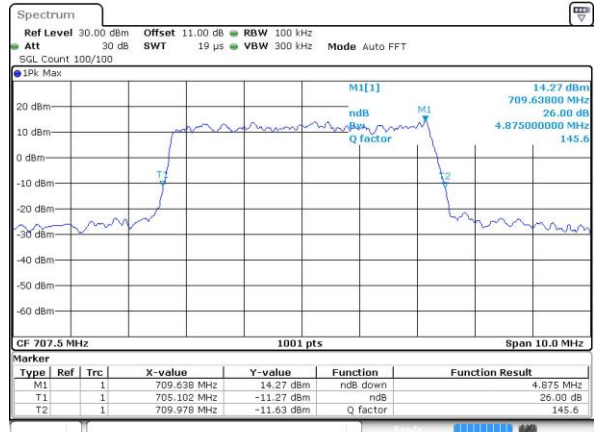
Date: 27 FEB 2019 00:52:16

Middle Channel / 5MHz / QPSK



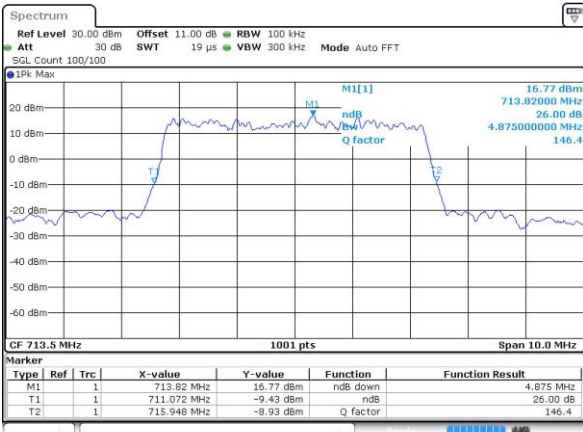
Date: 27 FEB 2019 00:59:02

Middle Channel / 5MHz / 16QAM



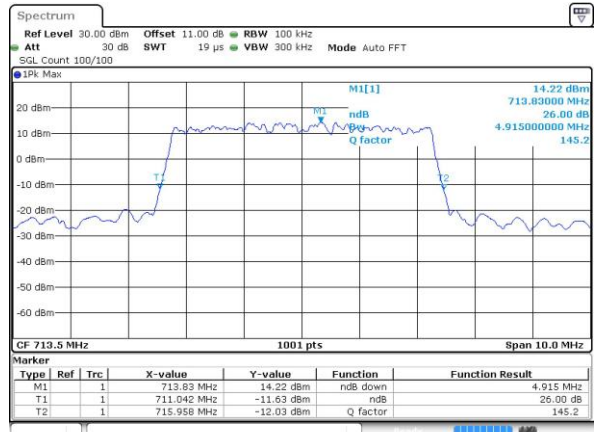
Date: 27 FEB 2019 00:59:14

Highest Channel / 5MHz / QPSK



Date: 27 FEB 2019 01:02:03

Highest Channel / 5MHz / 16QAM

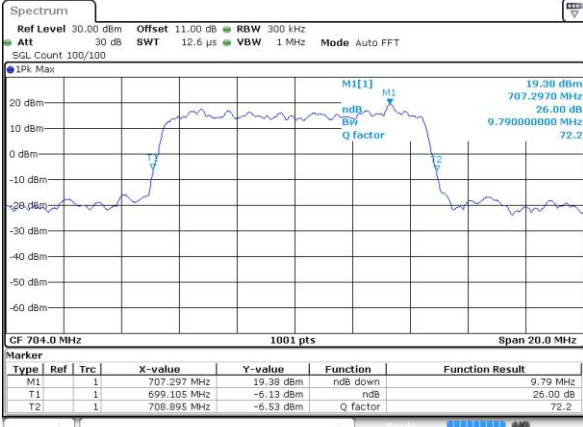


Date: 27 FEB 2019 01:01:50



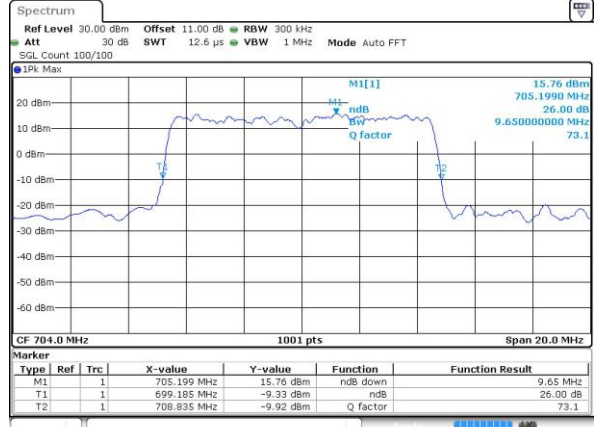
LTE Band 12

Lowest Channel / 10MHz / QPSK



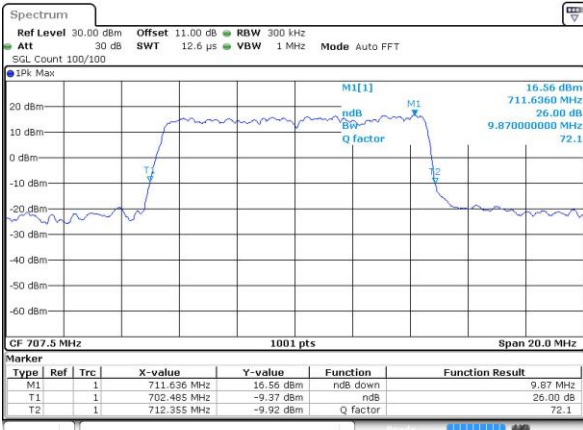
Date: 27 FEB 2019 01:08:51

Lowest Channel / 10MHz / 16QAM



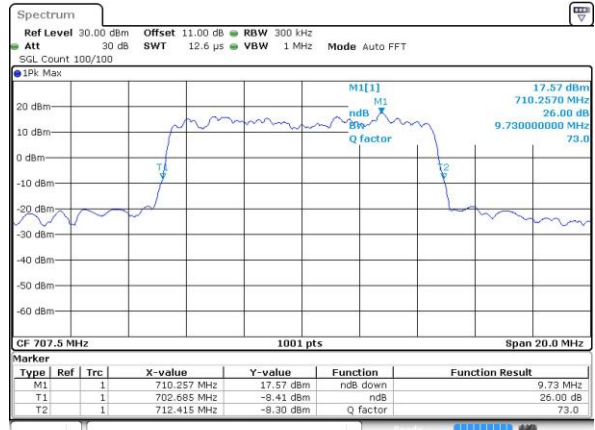
Date: 27 FEB 2019 01:08:39

Middle Channel / 10MHz / QPSK



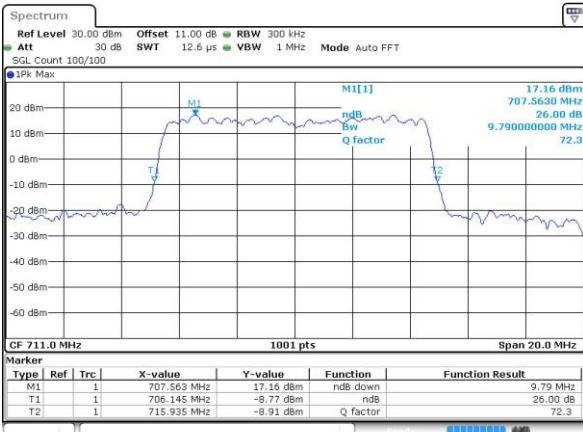
Date: 27 FEB 2019 01:15:28

Middle Channel / 10MHz / 16QAM



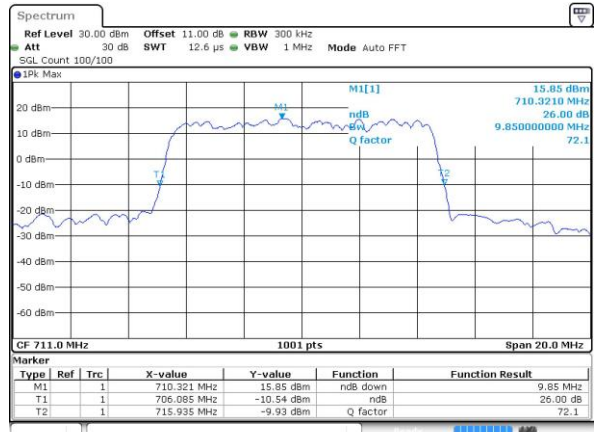
Date: 27 FEB 2019 01:15:38

Highest Channel / 10MHz / QPSK



Date: 27 FEB 2019 01:18:27

Highest Channel / 10MHz / 16QAM

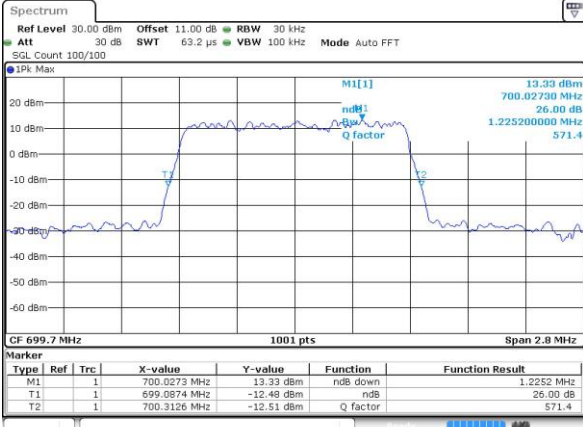


Date: 27 FEB 2019 01:18:15



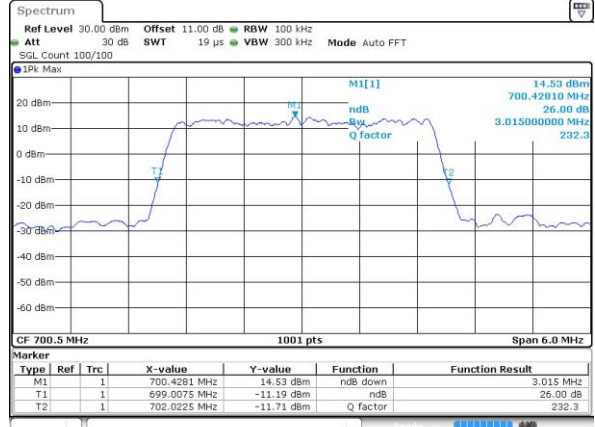
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



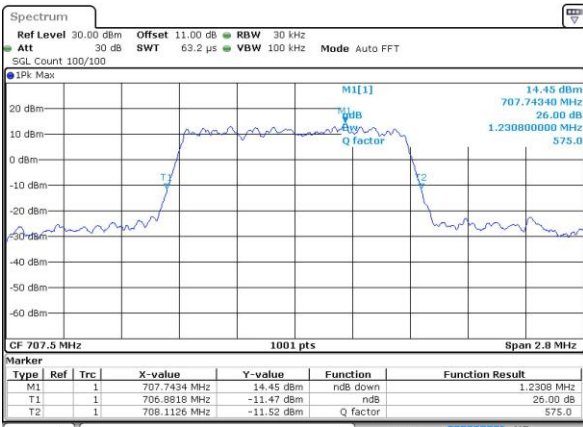
Date: 28 FEB 2019 23:41:04

Lowest Channel / 3MHz / 64QAM



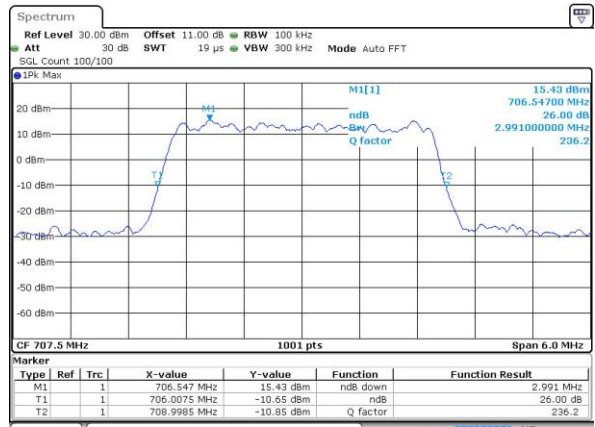
Date: 28 FEB 2019 23:12:32

Middle Channel / 1.4MHz / 64QAM



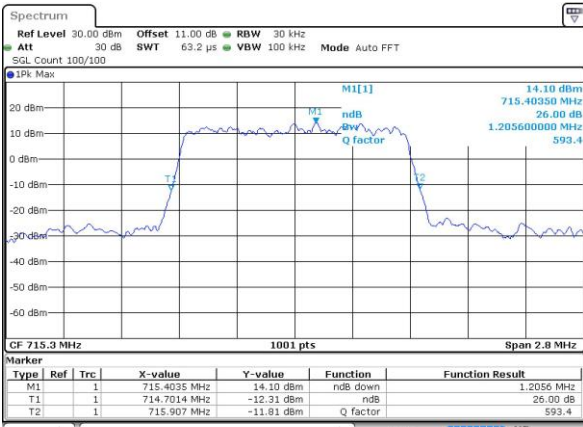
Date: 28 FEB 2019 23:44:27

Middle Channel / 3MHz / 64QAM



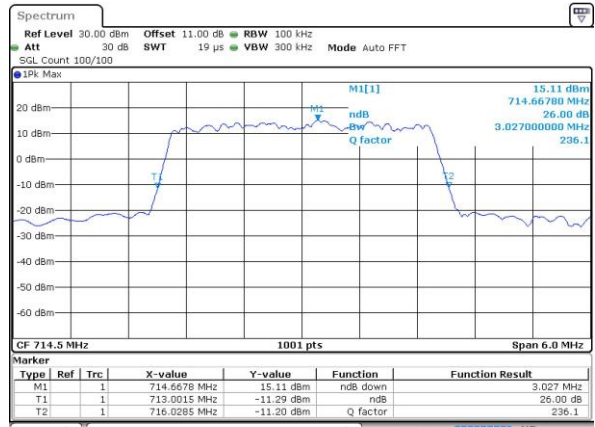
Date: 28 FEB 2019 23:15:55

Highest Channel / 1.4MHz / 64QAM



Date: 28 FEB 2019 23:45:51

Highest Channel / 3MHz / 64QAM

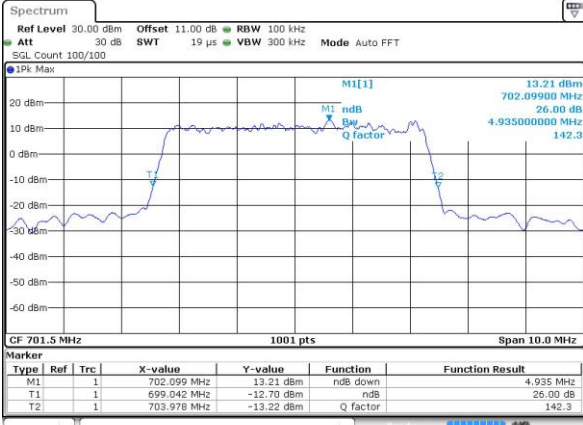


Date: 28 FEB 2019 23:17:19



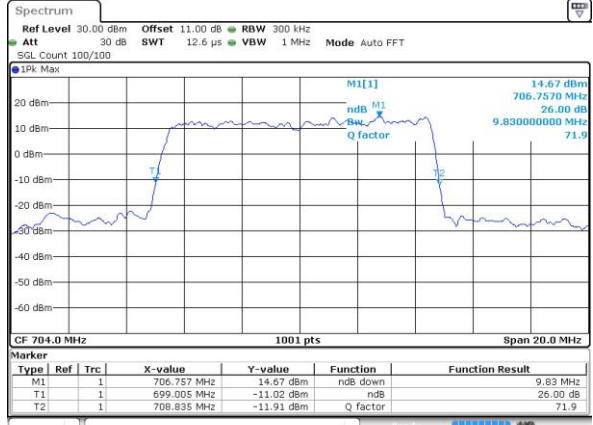
LTE Band 12

Lowest Channel / 5MHz / 64QAM



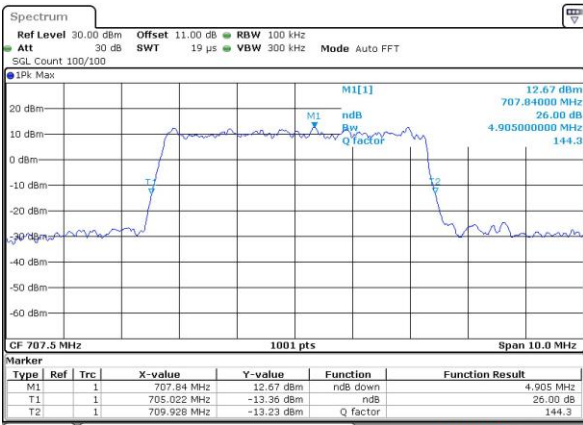
Date: 28 FEB 2019 23:20:43

Lowest Channel / 10MHz / 64QAM



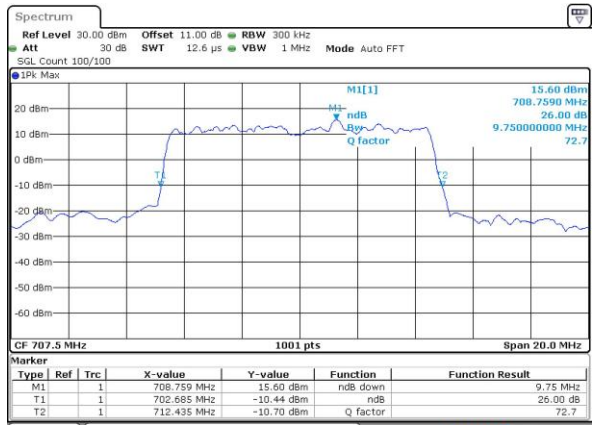
Date: 28 FEB 2019 23:28:54

Middle Channel / 5MHz / 64QAM



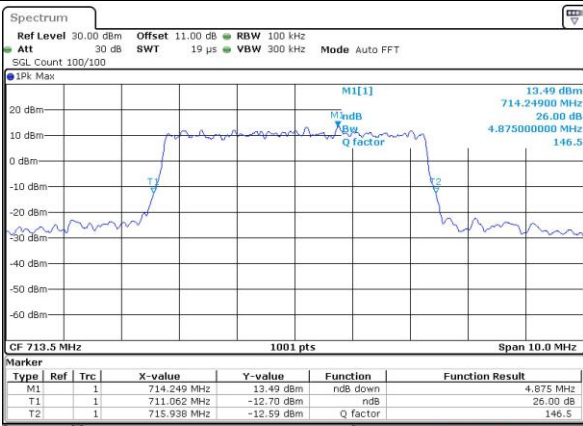
Date: 28 FEB 2019 23:24:06

Middle Channel / 10MHz / 64QAM



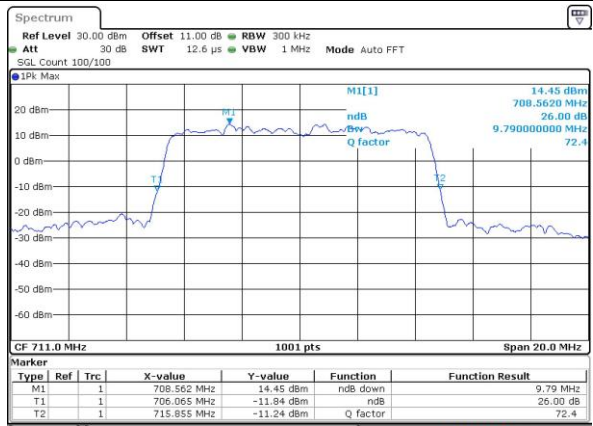
Date: 28 FEB 2019 23:32:17

Highest Channel / 5MHz / 64QAM



Date: 28 FEB 2019 23:25:30

Highest Channel / 10MHz / 64QAM



Date: 28 FEB 2019 23:33:41



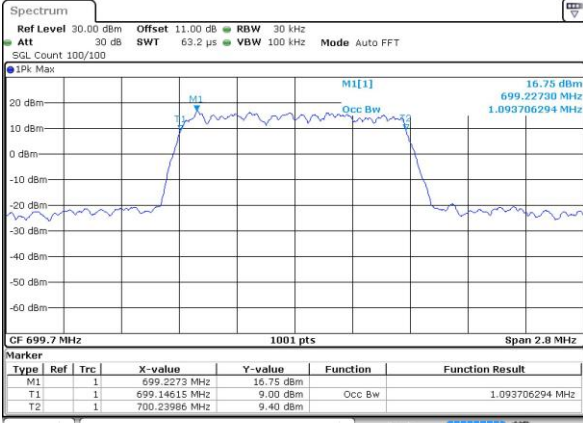
Occupied Bandwidth

Mode	LTE Band 12 : 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	2.73	2.72	4.48	4.49	9.05	9.03	-	-	-	-
Middle CH	1.09	1.09	2.73	2.73	4.47	4.48	8.97	9.03	-	-	-	-
Highest CH	1.09	1.09	2.73	2.70	4.47	4.49	9.03	9.05	-	-	-	-
Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.09	-	2.72	-	4.49	-	9.07	-	-	-	-	-
Middle CH	1.09	-	2.73	-	4.49	-	9.03	-	-	-	-	-
Highest CH	1.09	-	2.73	-	4.49	-	9.03	-	-	-	-	-



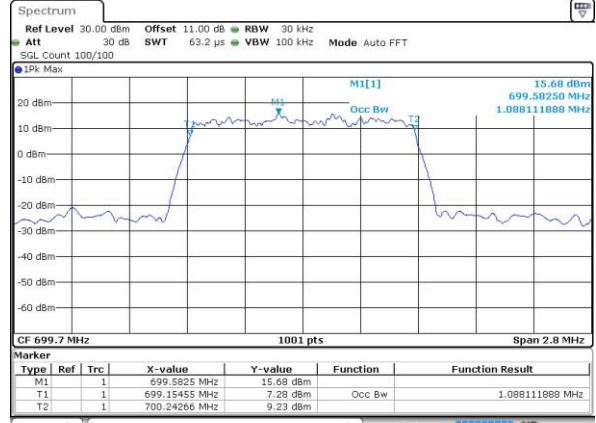
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



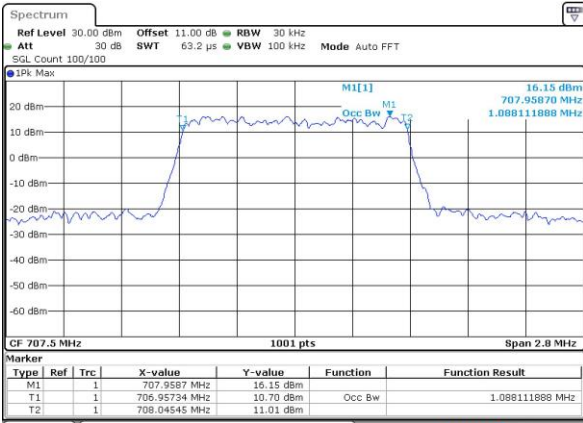
Date: 27 FEB 2019 01:36:27

Lowest Channel / 1.4MHz / 16QAM



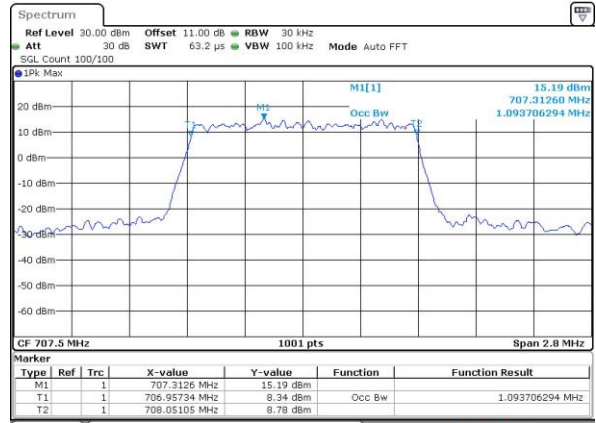
Date: 27 FEB 2019 01:36:39

Middle Channel / 1.4MHz / QPSK



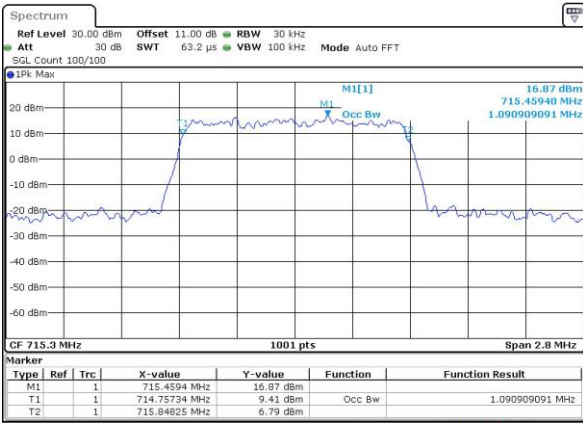
Date: 27 FEB 2019 01:43:26

Middle Channel / 1.4MHz / 16QAM



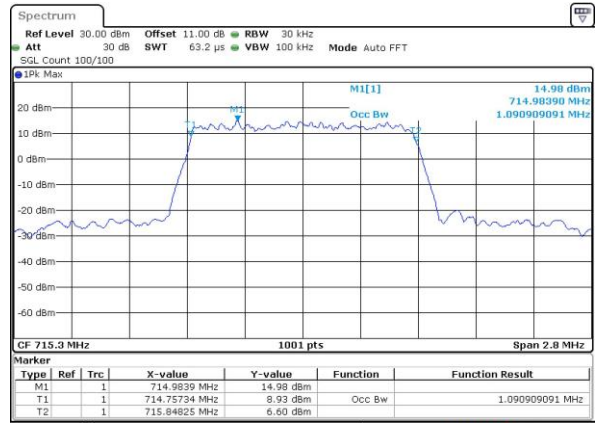
Date: 27 FEB 2019 01:43:15

Highest Channel / 1.4MHz / QPSK



Date: 27 FEB 2019 01:46:02

Highest Channel / 1.4MHz / 16QAM

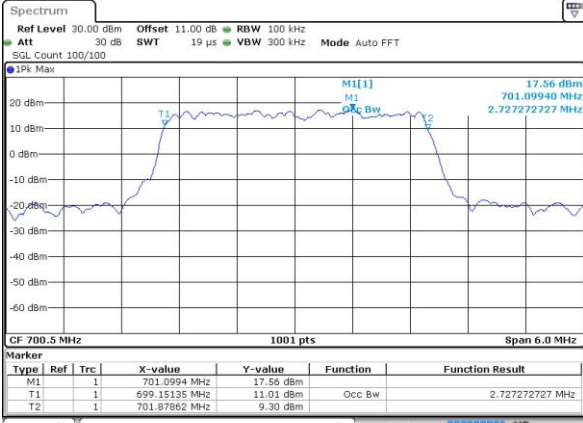


Date: 27 FEB 2019 01:46:14



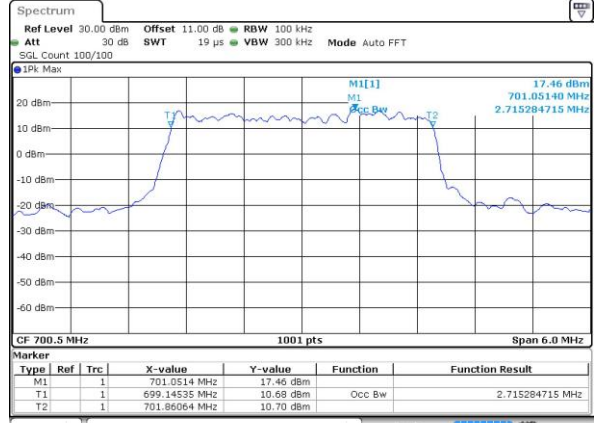
LTE Band 12

Lowest Channel / 3MHz / QPSK



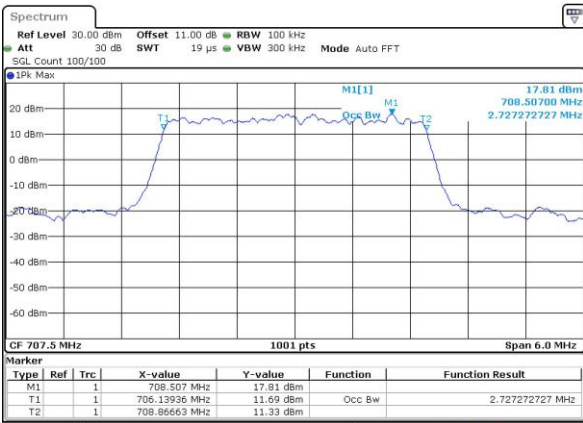
Date: 27 FEB 2019 00:35:27

Lowest Channel / 3MHz / 16QAM



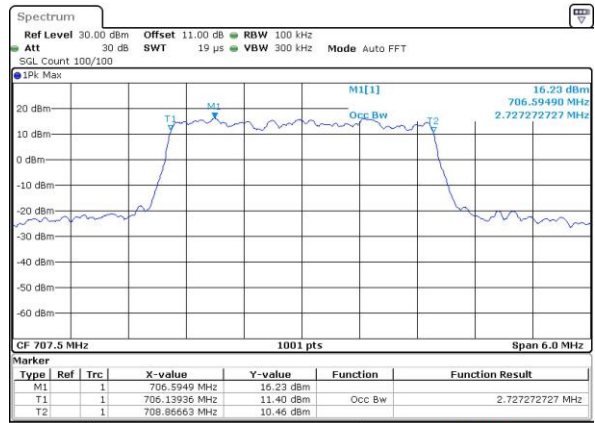
Date: 27 FEB 2019 00:35:40

Middle Channel / 3MHz / QPSK



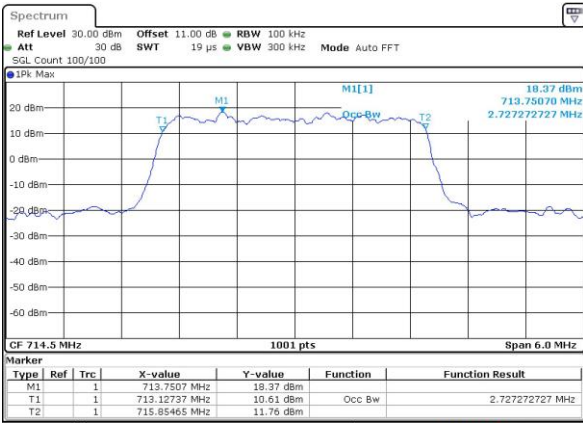
Date: 27 FEB 2019 00:42:27

Middle Channel / 3MHz / 16QAM



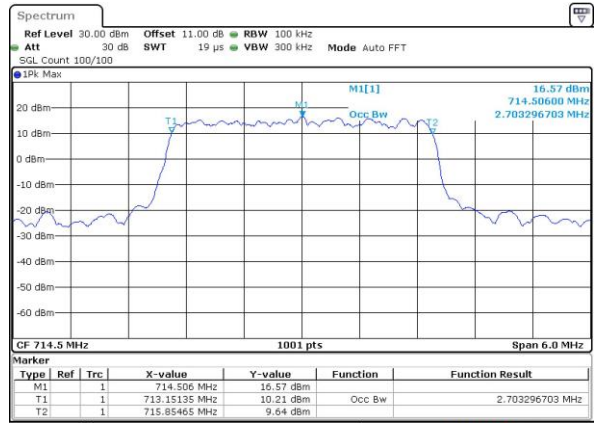
Date: 27 FEB 2019 00:42:15

Highest Channel / 3MHz / QPSK



Date: 27 FEB 2019 00:45:03

Highest Channel / 3MHz / 16QAM

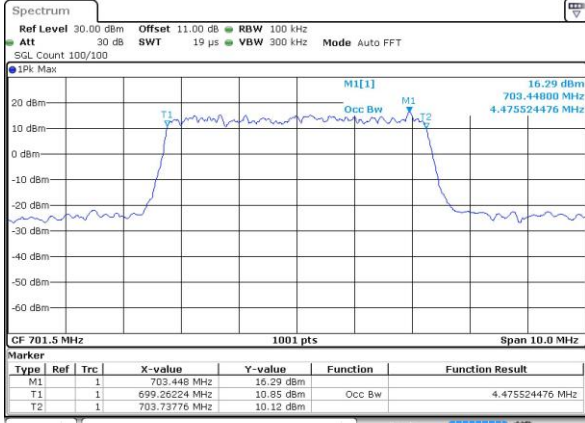


Date: 27 FEB 2019 00:45:15



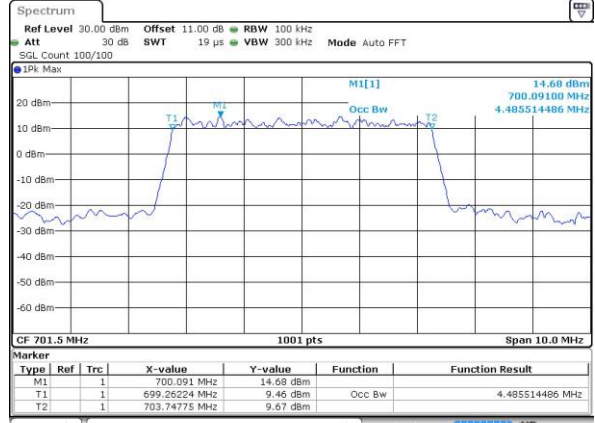
LTE Band 12

Lowest Channel / 5MHz / QPSK



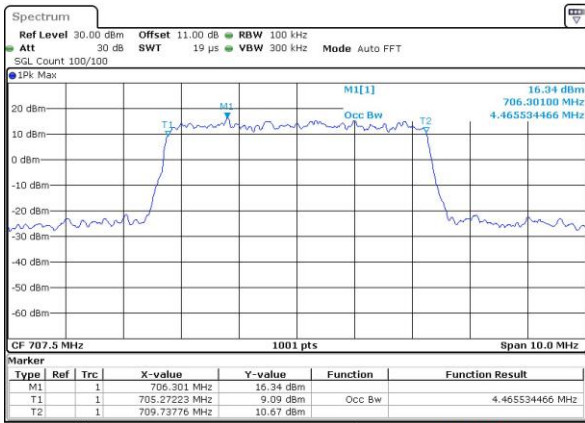
Date: 27 FEB 2019 00:51:51

Lowest Channel / 5MHz / 16QAM



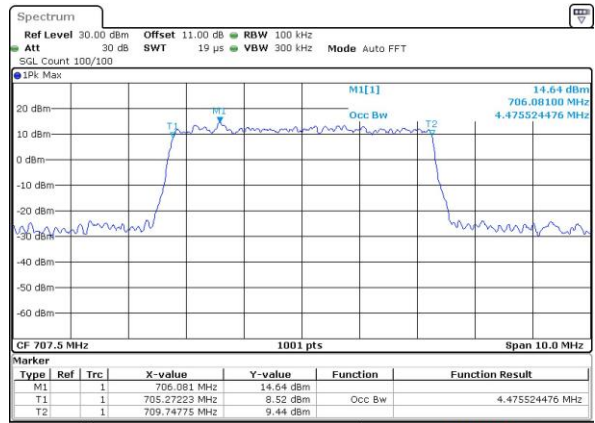
Date: 27 FEB 2019 00:52:03

Middle Channel / 5MHz / QPSK



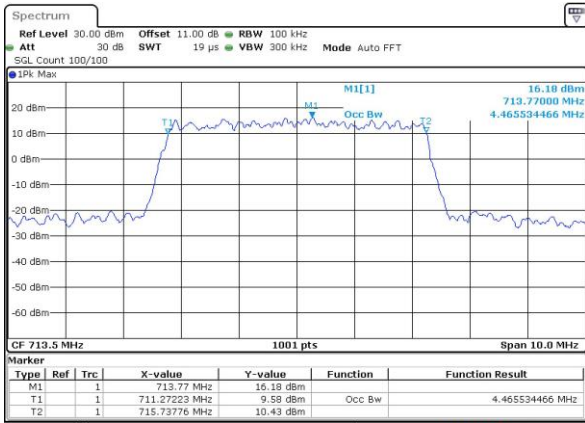
Date: 27 FEB 2019 00:58:51

Middle Channel / 5MHz / 16QAM



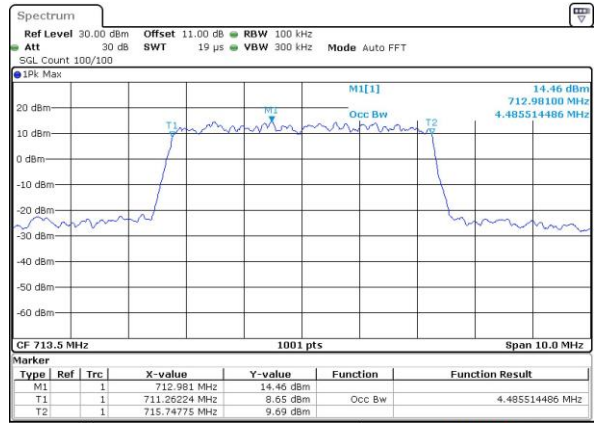
Date: 27 FEB 2019 00:58:39

Highest Channel / 5MHz / QPSK



Date: 27 FEB 2019 01:01:28

Highest Channel / 5MHz / 16QAM

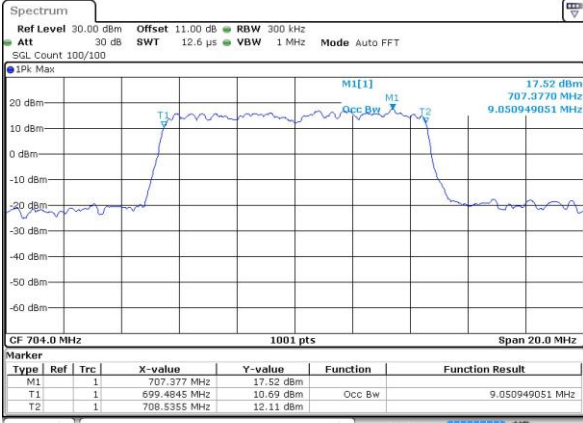


Date: 27 FEB 2019 01:01:38



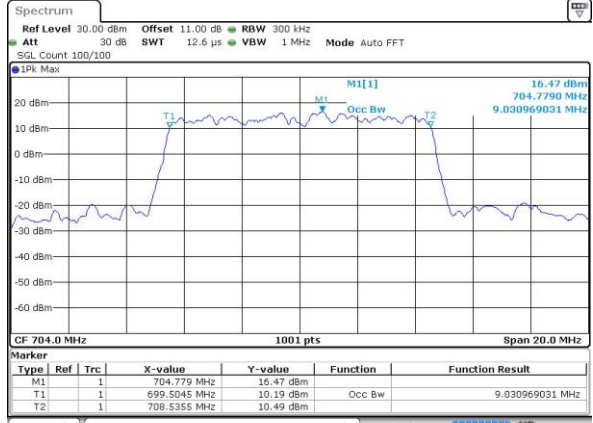
LTE Band 12

Lowest Channel / 10MHz / QPSK



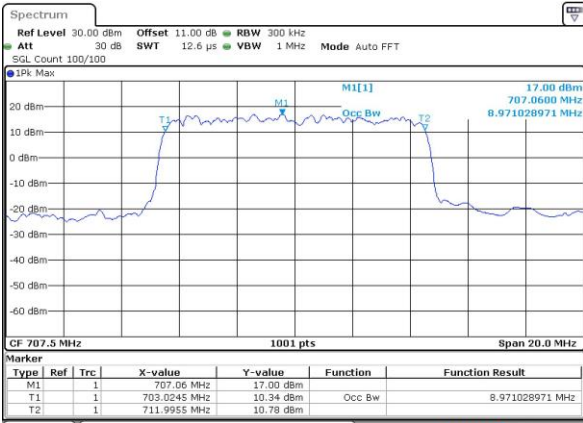
Date: 27 FEB 2019 01:08:15

Lowest Channel / 10MHz / 16QAM



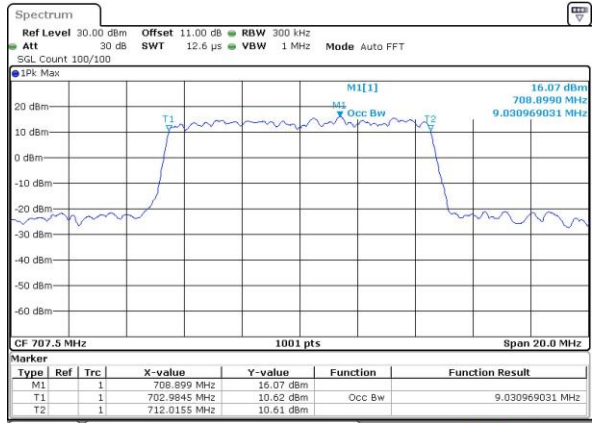
Date: 27 FEB 2019 01:08:27

Middle Channel / 10MHz / QPSK



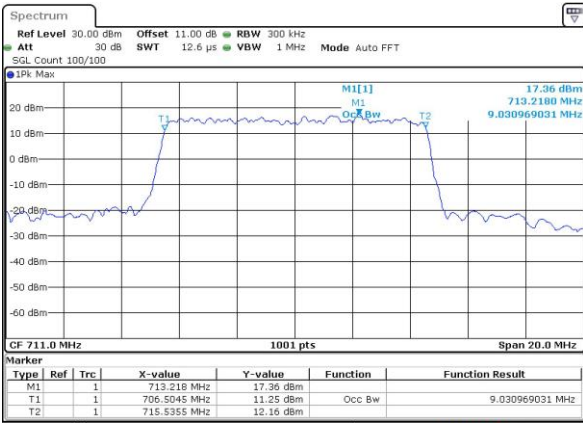
Date: 27 FEB 2019 01:15:15

Middle Channel / 10MHz / 16QAM



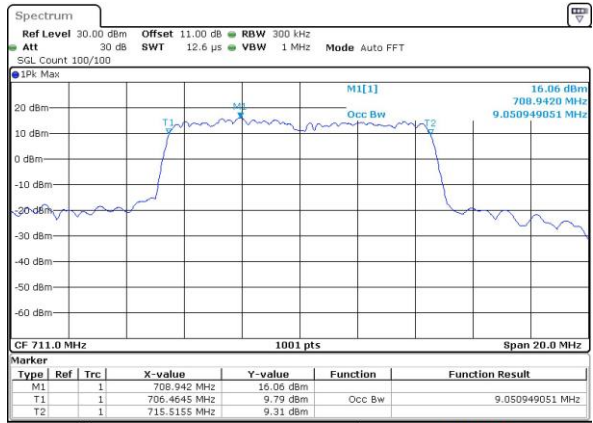
Date: 27 FEB 2019 01:15:03

Highest Channel / 10MHz / QPSK



Date: 27 FEB 2019 01:17:51

Highest Channel / 10MHz / 16QAM

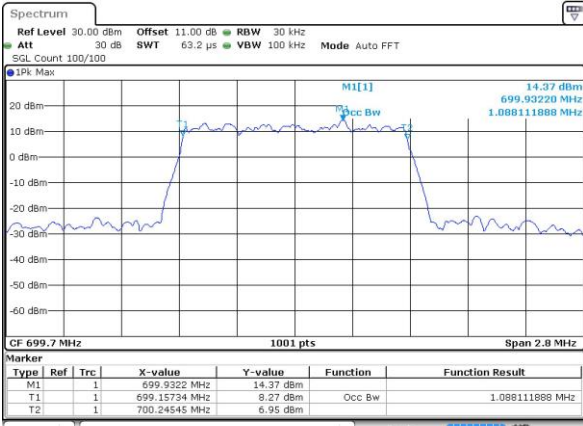


Date: 27 FEB 2019 01:18:03



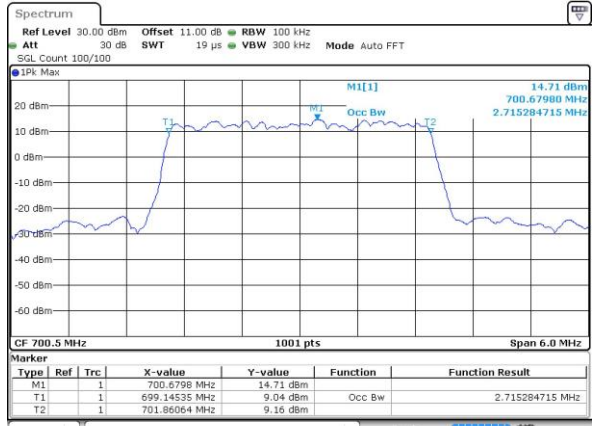
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



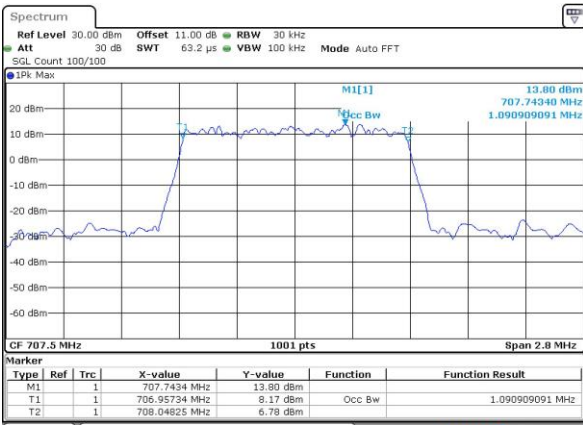
Date: 28 FEB 2019 23:40:52

Lowest Channel / 3MHz / 64QAM



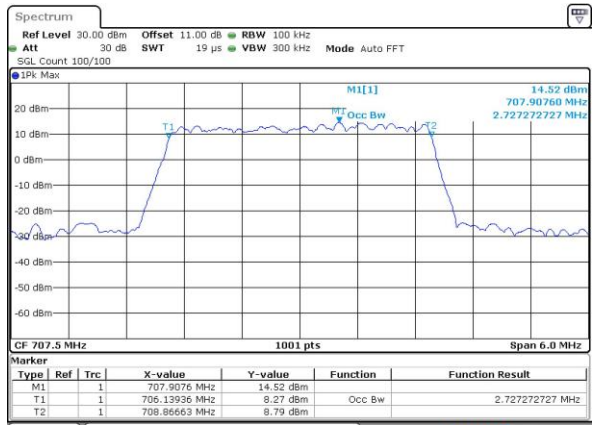
Date: 28 FEB 2019 23:12:19

Middle Channel / 1.4MHz / 64QAM



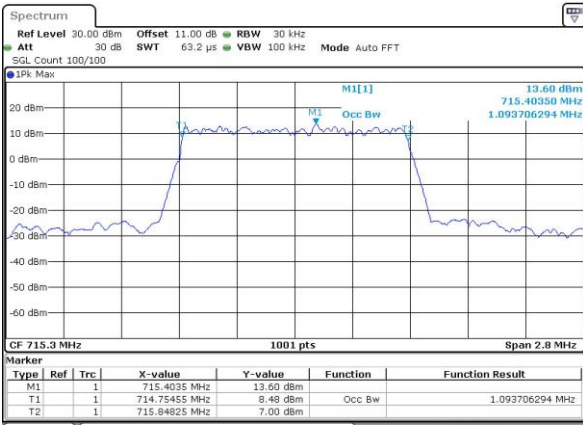
Date: 28 FEB 2019 23:44:15

Middle Channel / 3MHz / 64QAM



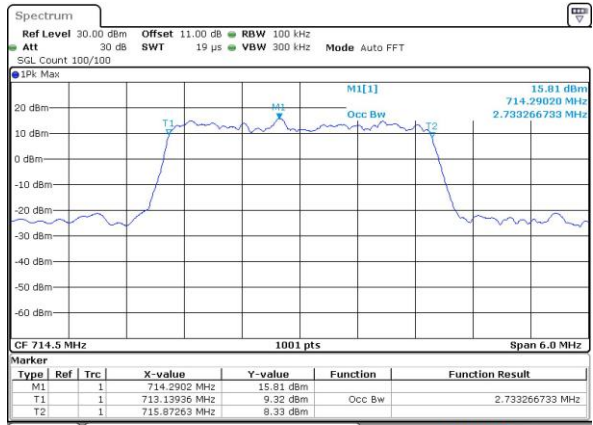
Date: 28 FEB 2019 23:15:43

Highest Channel / 1.4MHz / 64QAM



Date: 28 FEB 2019 23:45:39

Highest Channel / 3MHz / 64QAM

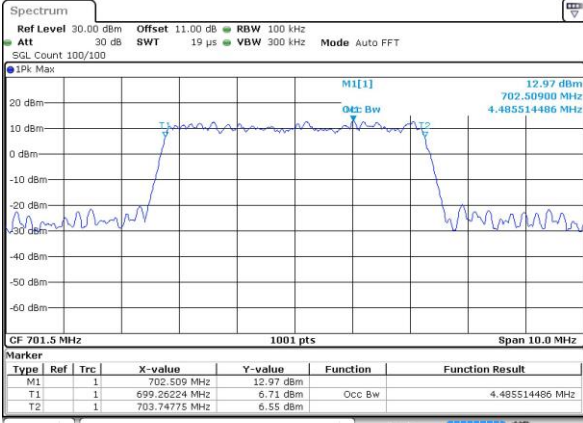


Date: 28 FEB 2019 23:17:07



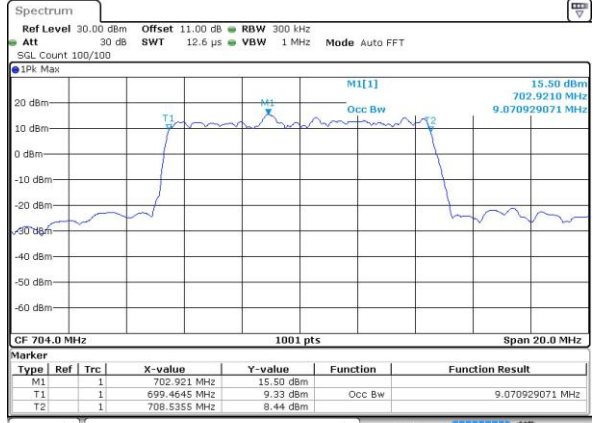
LTE Band 12

Lowest Channel / 5MHz / 64QAM



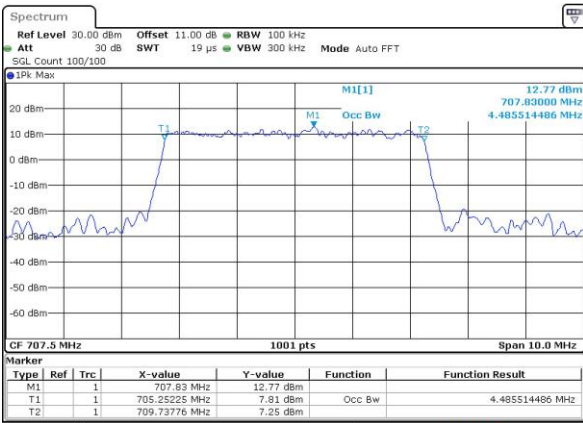
Date: 28 FEB 2019 23:20:31

Lowest Channel / 10MHz / 64QAM



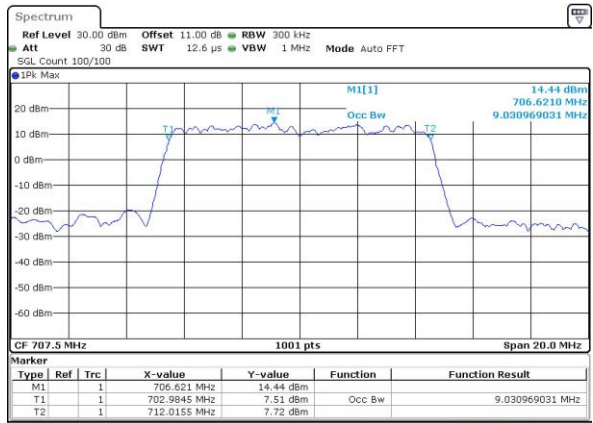
Date: 28 FEB 2019 23:28:42

Middle Channel / 5MHz / 64QAM



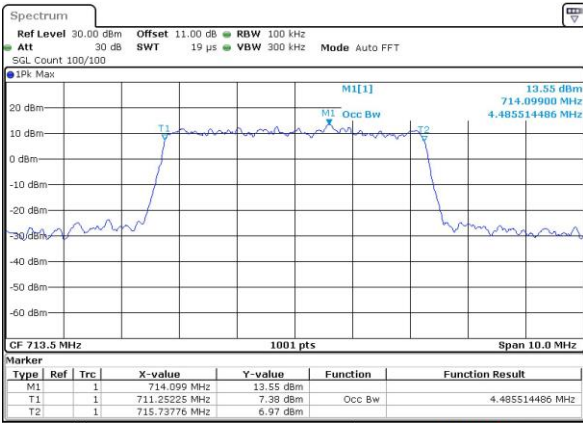
Date: 28 FEB 2019 23:23:55

Middle Channel / 10MHz / 64QAM



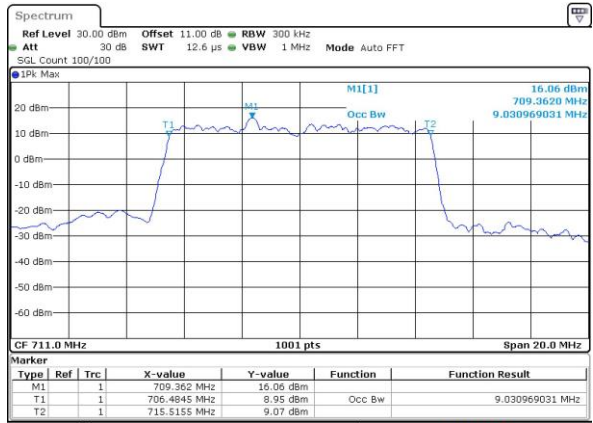
Date: 28 FEB 2019 23:32:06

Highest Channel / 5MHz / 64QAM



Date: 28 FEB 2019 23:25:18

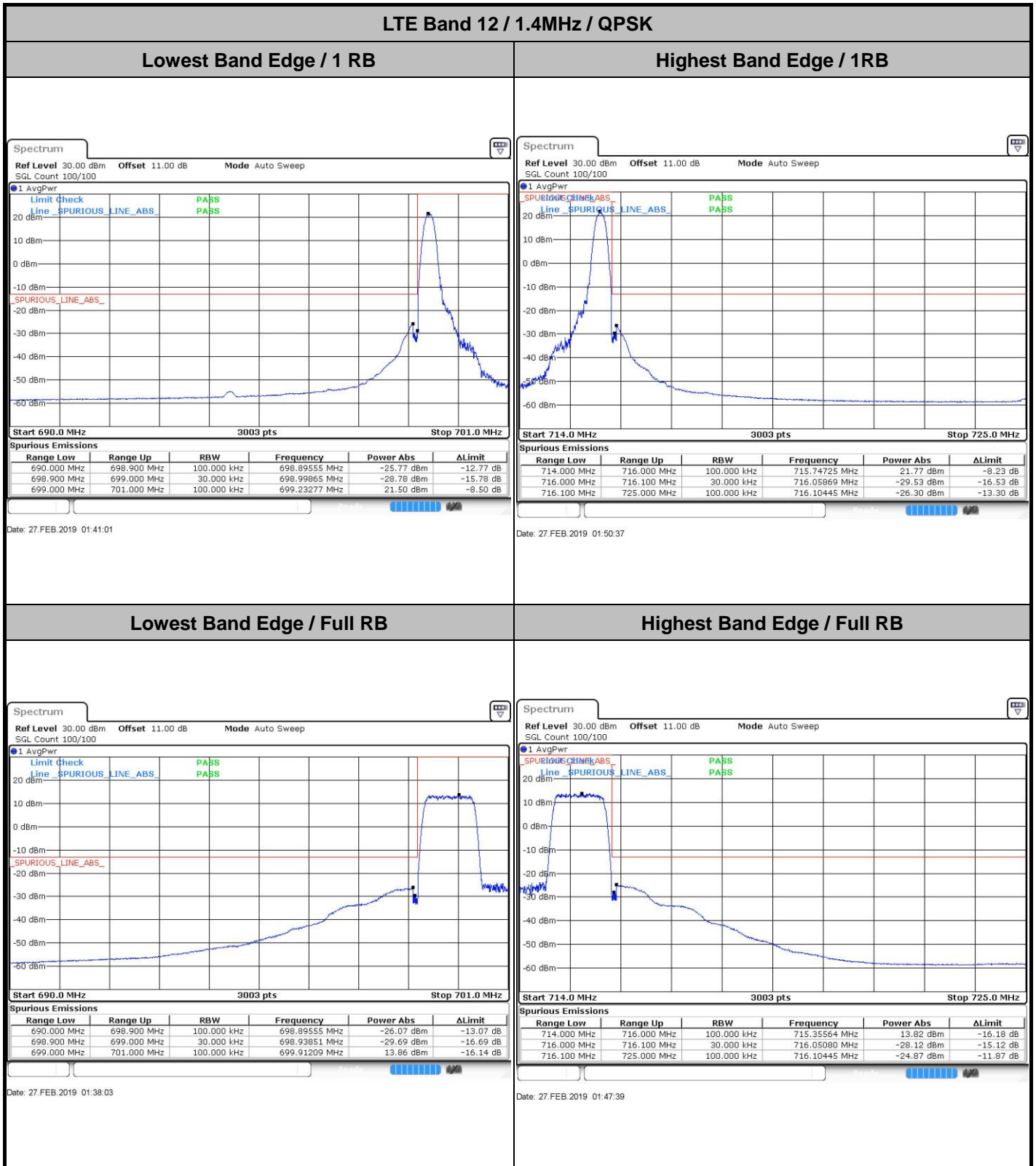
Highest Channel / 10MHz / 64QAM



Date: 28 FEB 2019 23:33:29



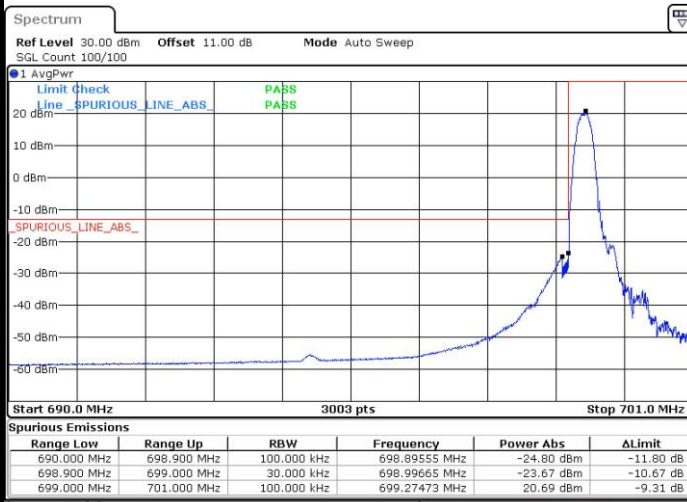
Conducted Band Edge





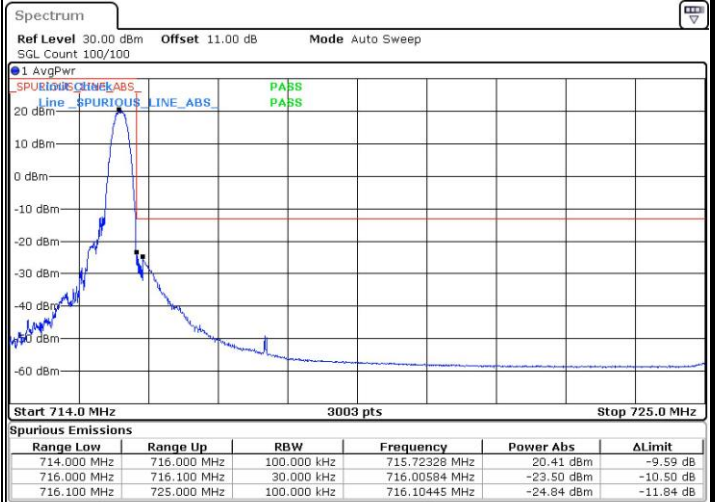
LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 27.FEB.2019 01:40:01

Highest Band Edge / 1 RB



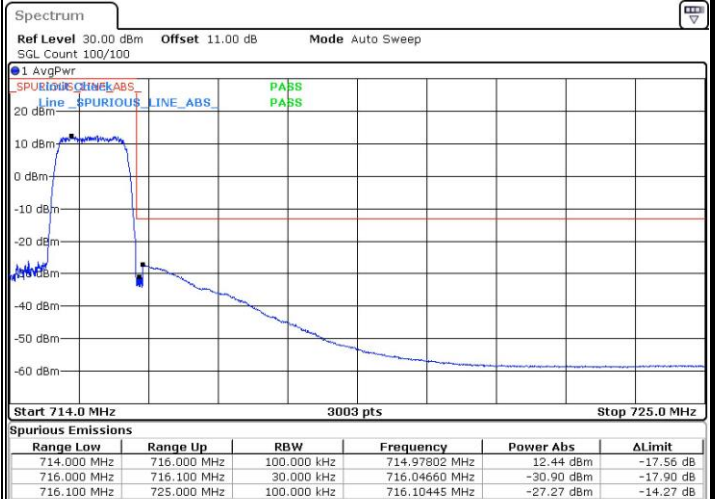
Date: 27.FEB.2019 01:49:38

Lowest Band Edge / Full RB



Date: 27.FEB.2019 01:39:02

Highest Band Edge / Full RB



Date: 27.FEB.2019 01:48:38



LTE Band 12 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Date: 28.FEB.2019 23:43:03



Date: 28.FEB.2019 23:47:50

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 28.FEB.2019 23:42:04

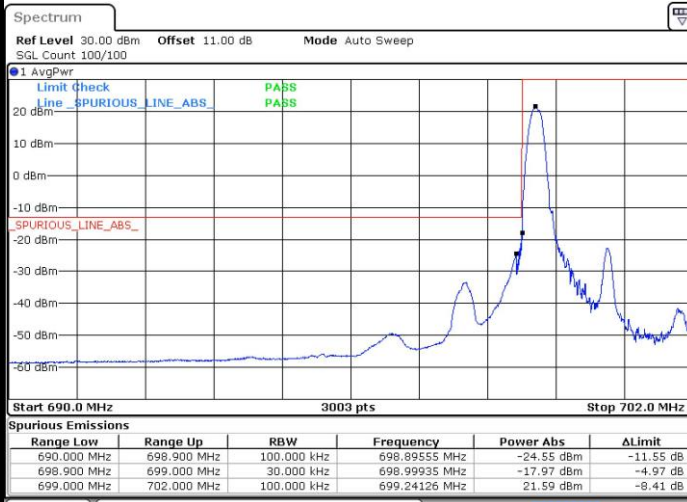


Date: 28.FEB.2019 23:46:51



LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB



Date: 27.FEB.2019 00:40:02

Highest Band Edge / 1 RB



Date: 27.FEB.2019 00:49:37

Lowest Band Edge / Full RB



Date: 27.FEB.2019 00:37:04

Highest Band Edge / Full RB



Date: 27.FEB.2019 00:46:39