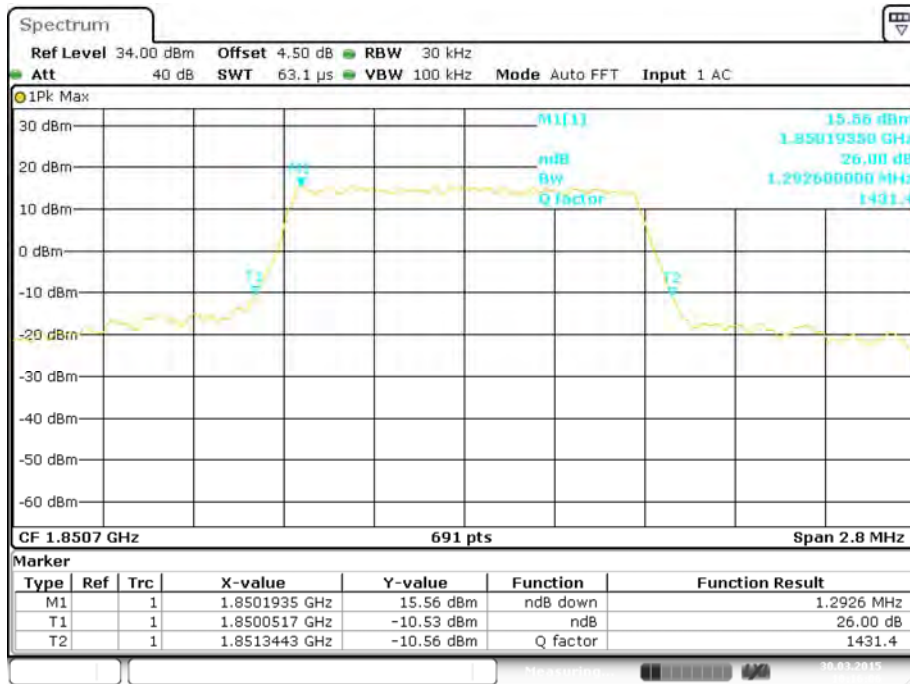


QPSK (1.4 MHz) - 26 dB Bandwidth, Low channel



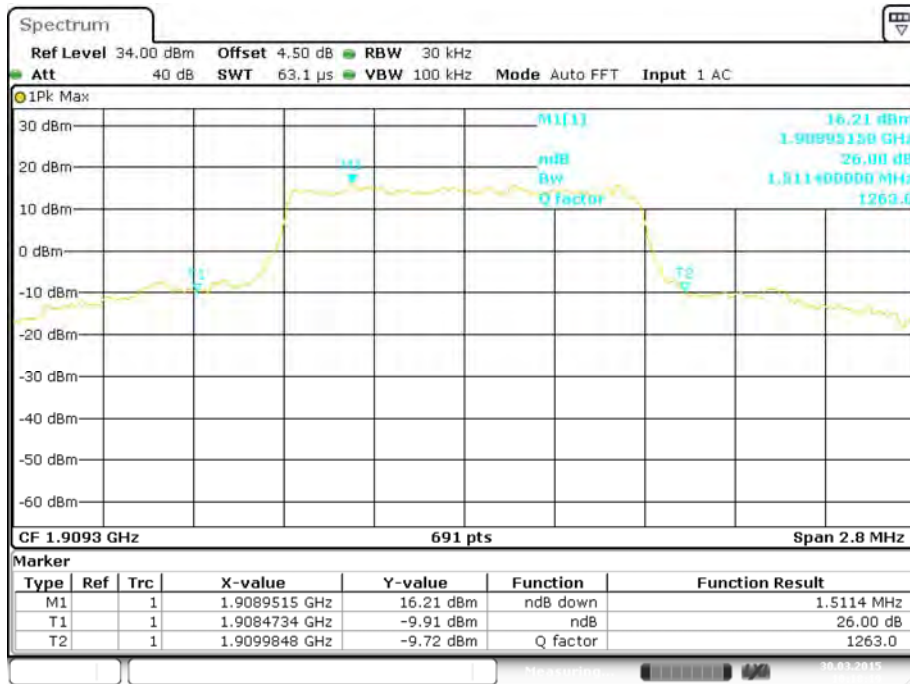
Date: 30.MAR.2015 10:16:07

QPSK (1.4 MHz) - 26 dB Bandwidth, Middle channel



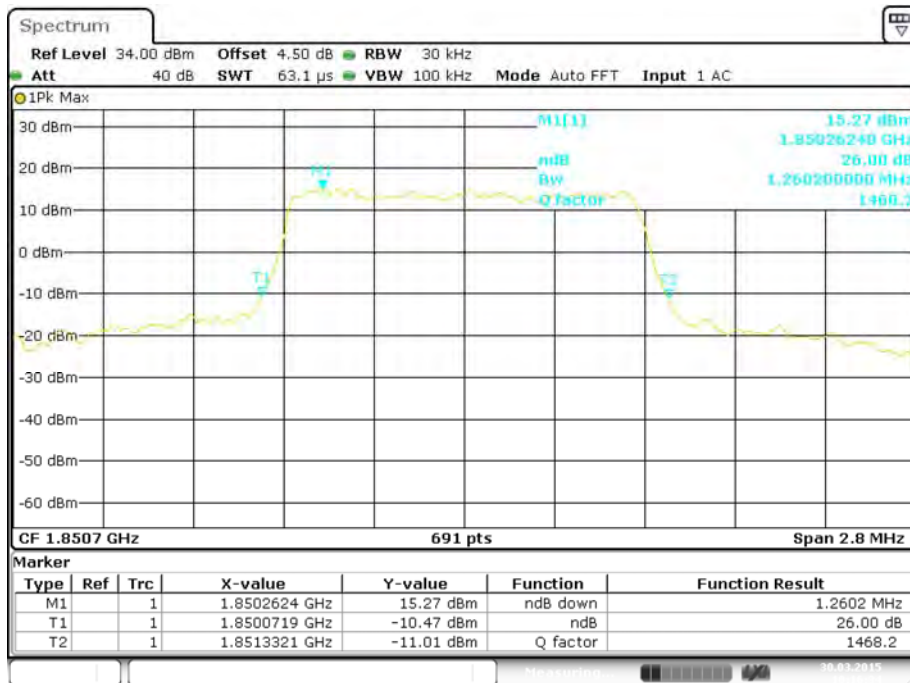
Date: 30.MAR.2015 10:14:08

QPSK (1.4 MHz) - 26 dB Bandwidth, High channel



Date: 30.MAR.2015 10:18:19

16-QAM (1.4 MHz) - 26 dB Bandwidth, Low channel



Date: 30.MAR.2015 10:16:34

16-QAM (1.4 MHz) - 26 dB Bandwidth, Middle channel



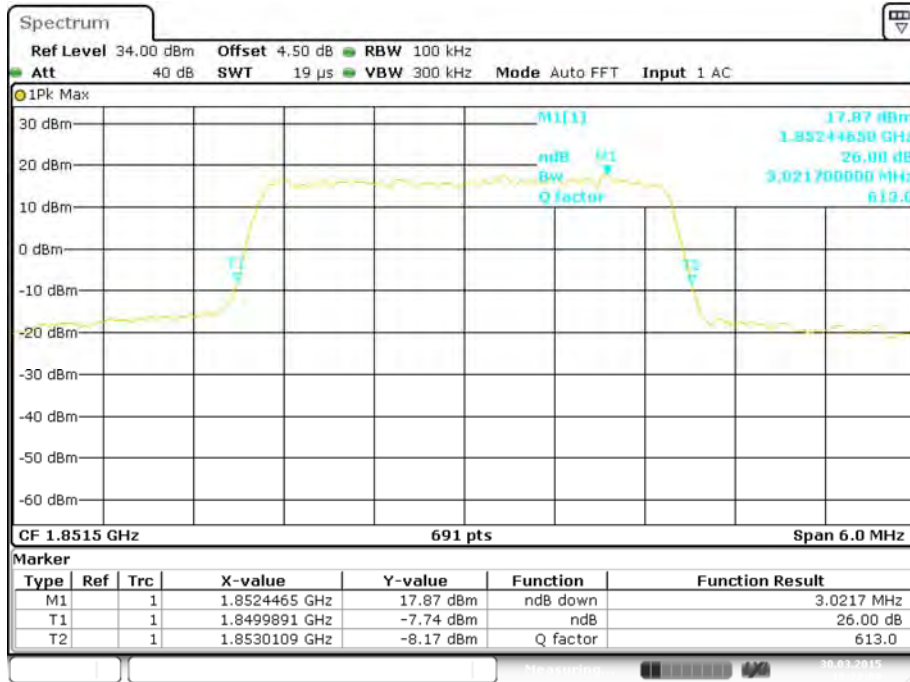
Date: 30.MAR.2015 10:12:12

16-QAM (1.4 MHz) - 26 dB Bandwidth, High channel



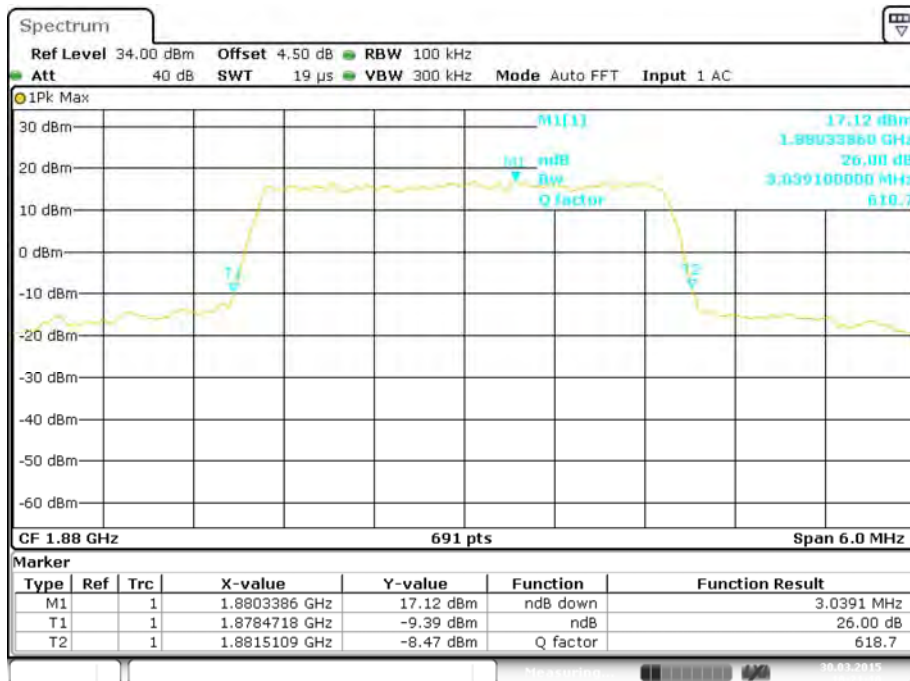
Date: 30.MAR.2015 10:17:27

QPSK (3.0 MHz) - 26 dB Bandwidth, Low channel



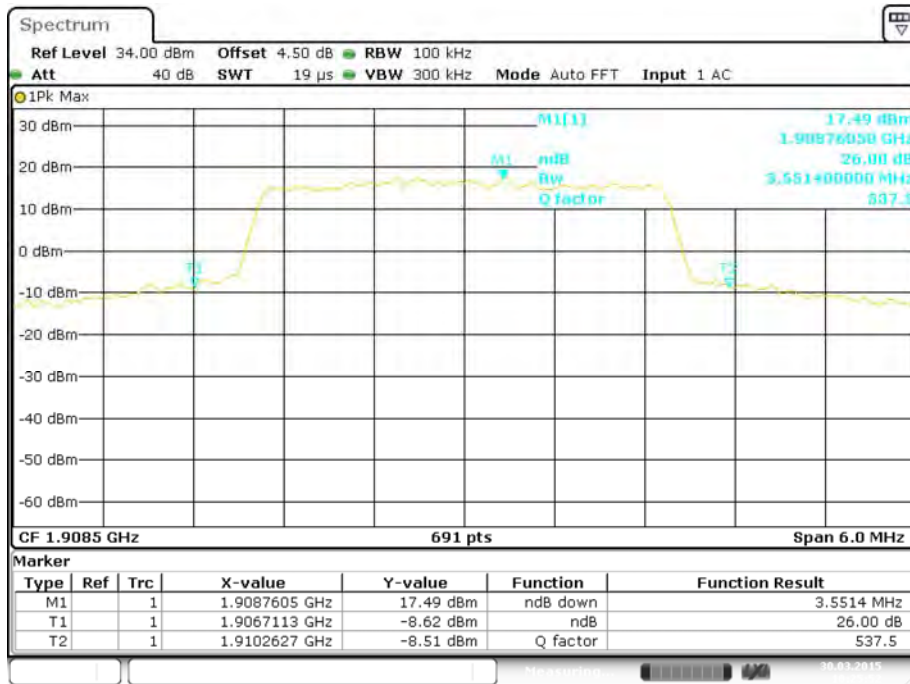
Date: 30.MAR.2015 10:22:01

QPSK (3.0 MHz) - 26 dB Bandwidth, Middle channel



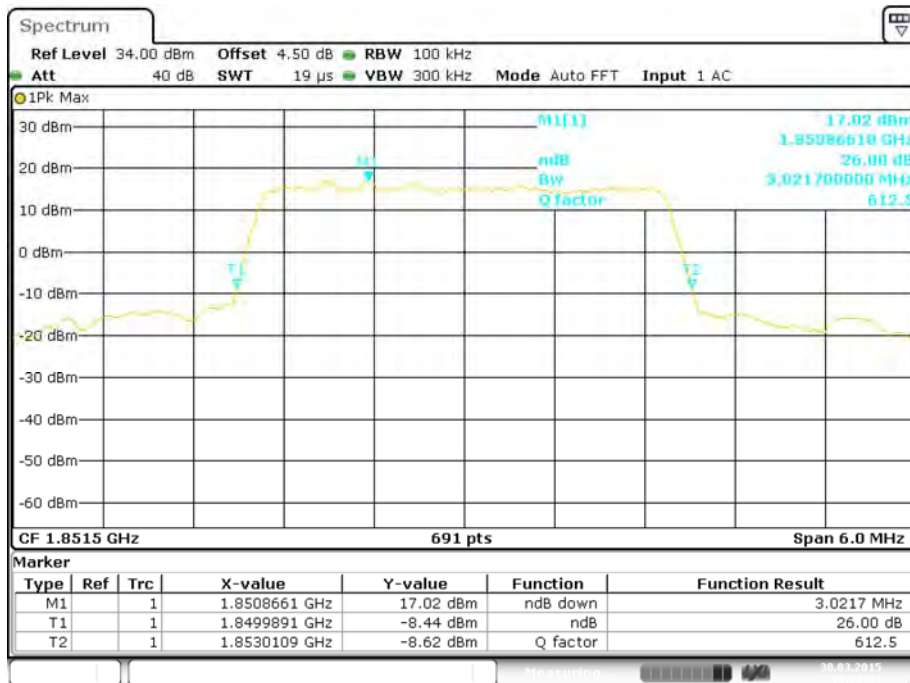
Date: 30.MAR.2015 10:21:10

QPSK (3.0 MHz) - 26 dB Bandwidth, High channel



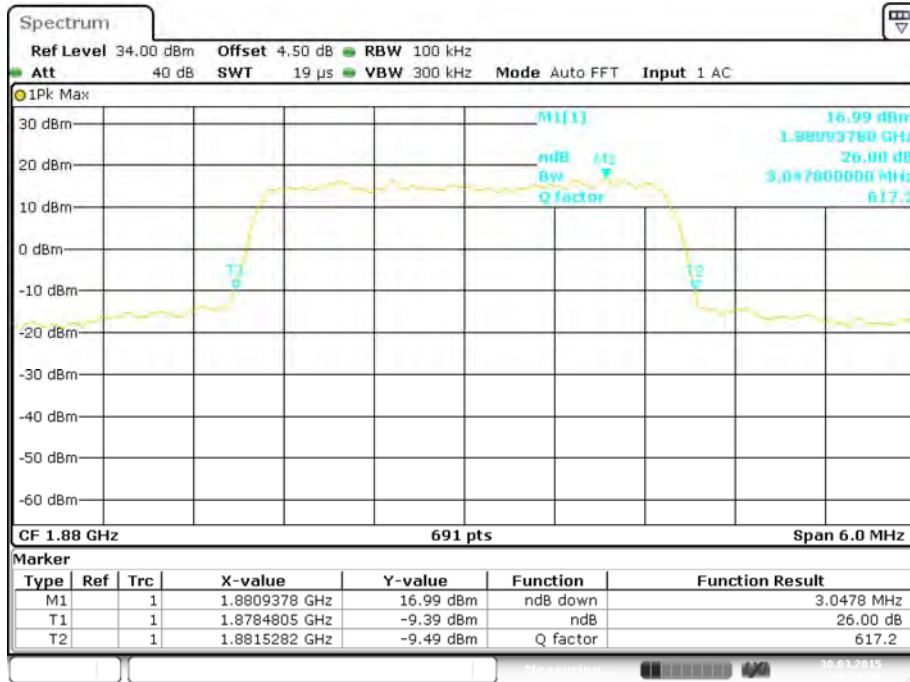
Date: 30.MAR.2015 10:25:53

16-QAM (3.0 MHz) - 26 dB Bandwidth, Low channel



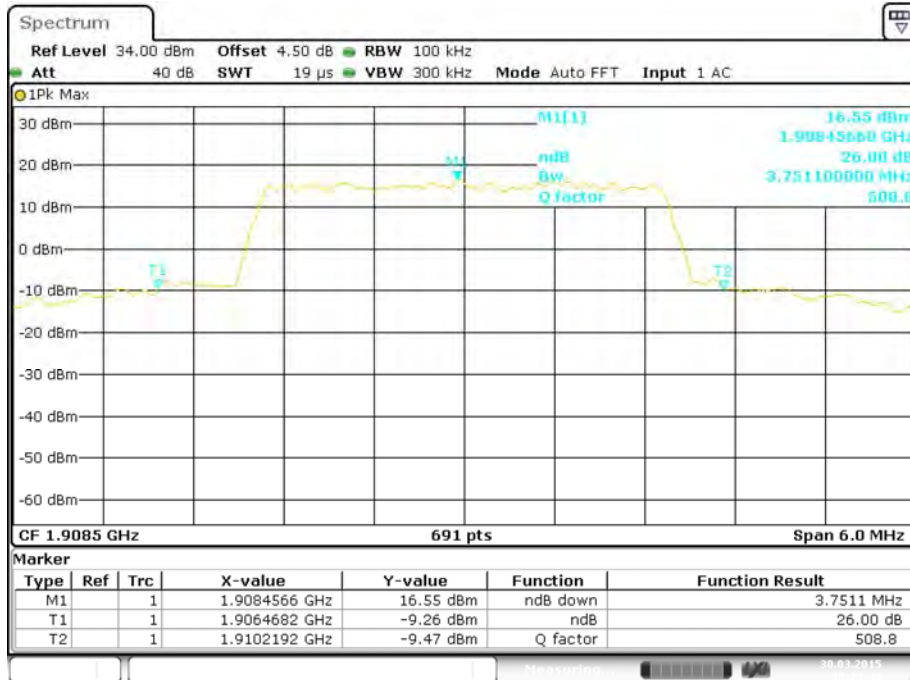
Date: 30.MAR.2015 10:22:33

16-QAM (3.0 MHz) - 26 dB Bandwidth, Middle channel



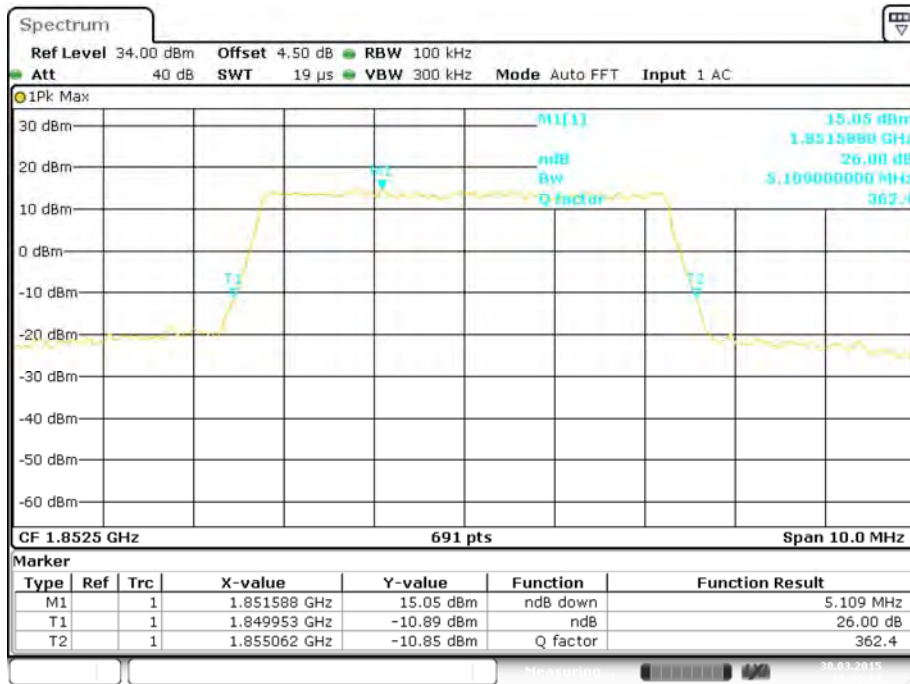
Date: 30.MAR.2015 10:20:29

16-QAM (3.0 MHz) - 26 dB Bandwidth, High channel



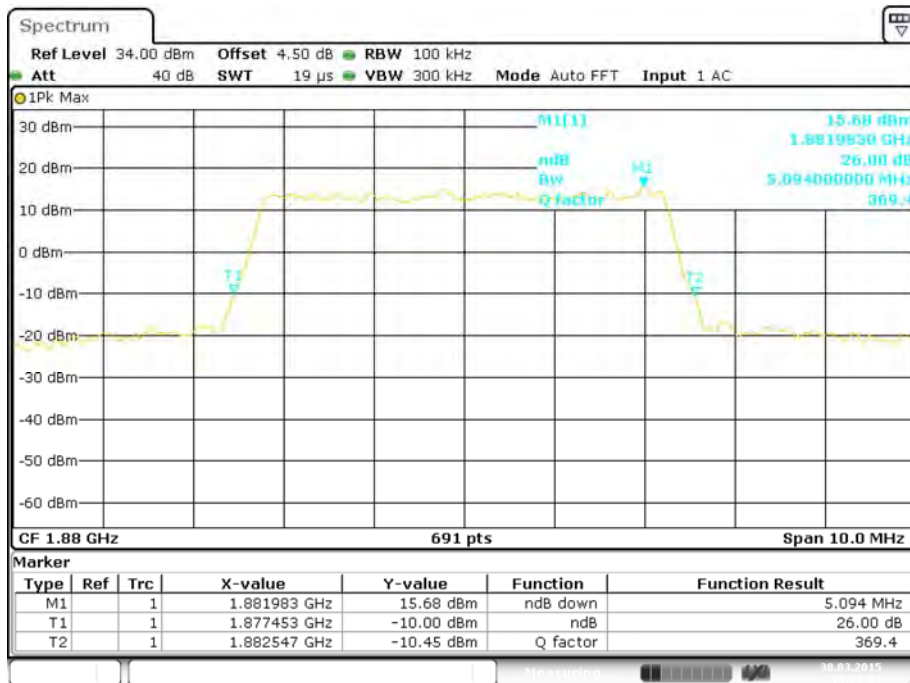
Date: 30.MAR.2015 10:23:46

QPSK (5.0 MHz) - 26 dB Bandwidth, Low channel



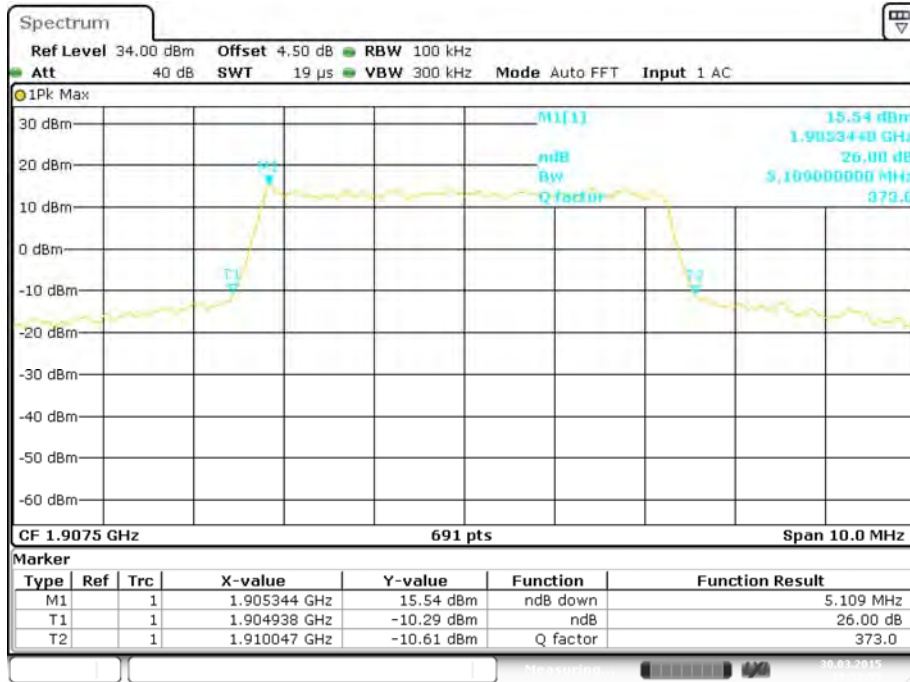
Date: 30.MAR.2015 10:30:21

QPSK (5.0 MHz) - 26 dB Bandwidth, Middle channel



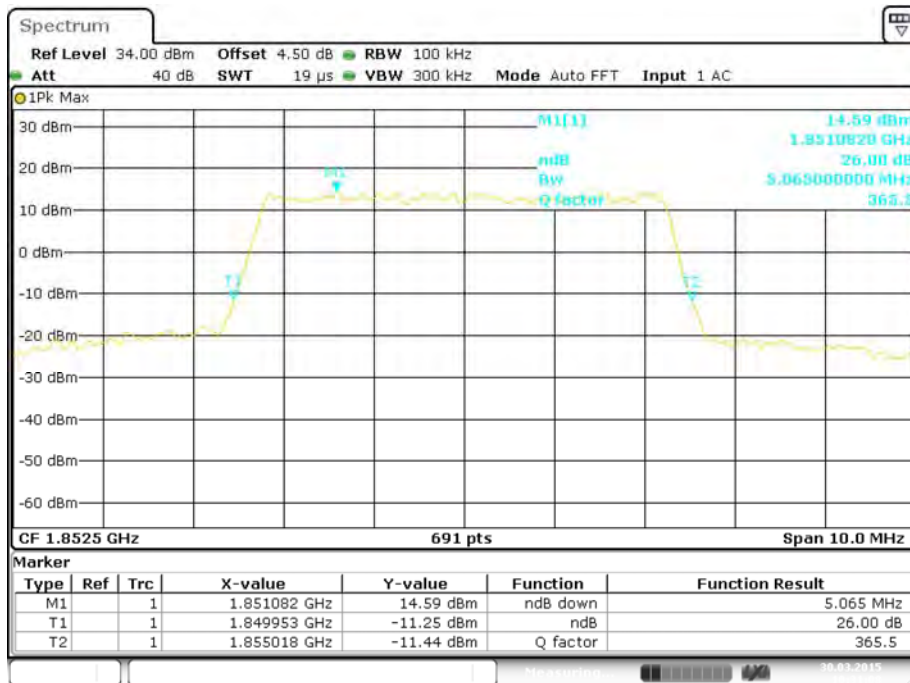
Date: 30.MAR.2015 10:29:03

QPSK (5.0 MHz) - 26 dB Bandwidth, High channel



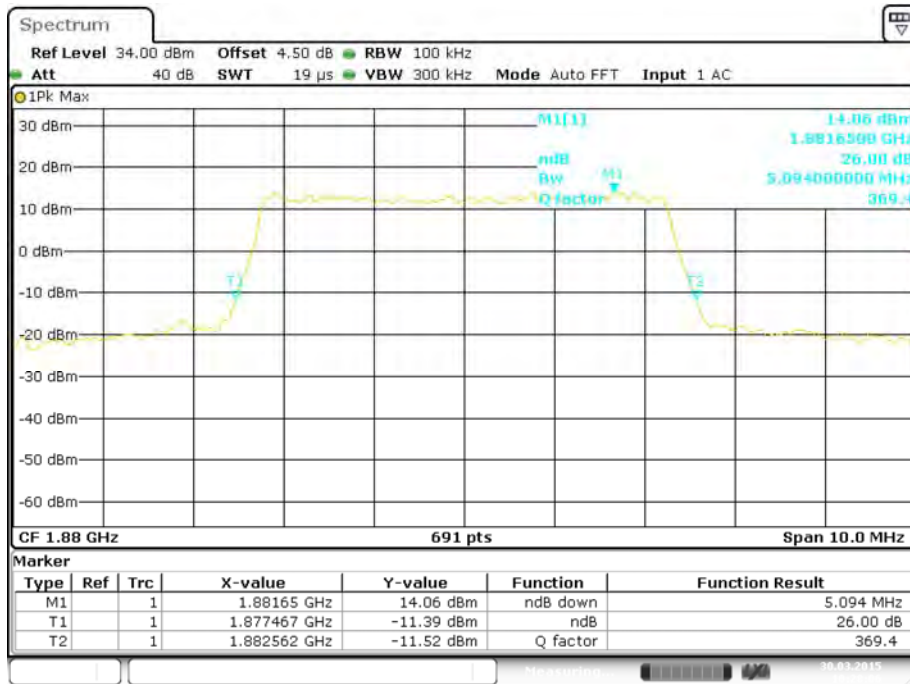
Date: 30.MAR.2015 10:32:55

16-QAM (5.0 MHz) - 26 dB Bandwidth, Low channel



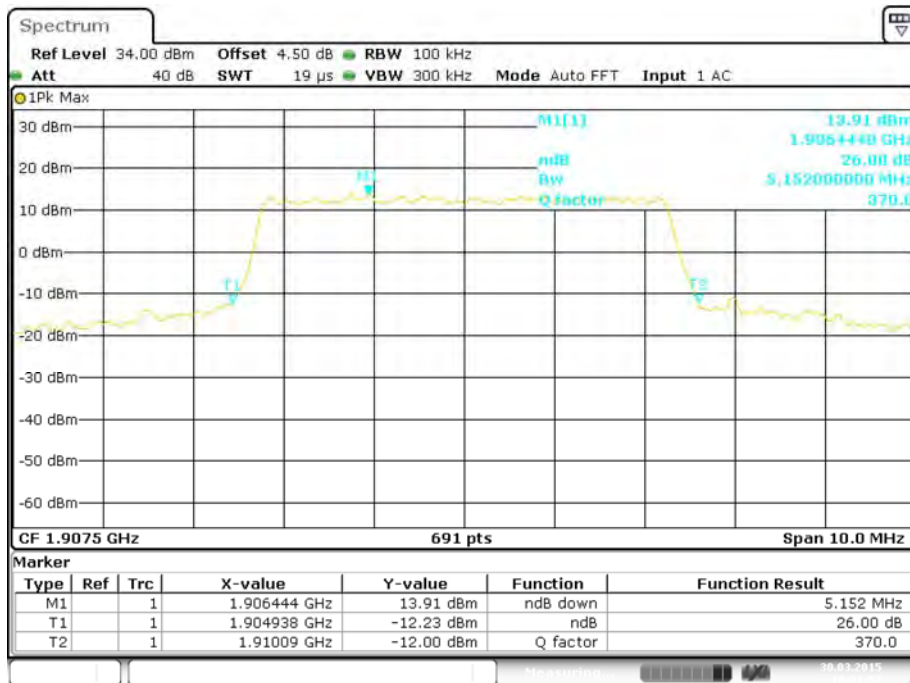
Date: 30.MAR.2015 10:31:09

16-QAM (5.0 MHz) - 26 dB Bandwidth, Middle channel



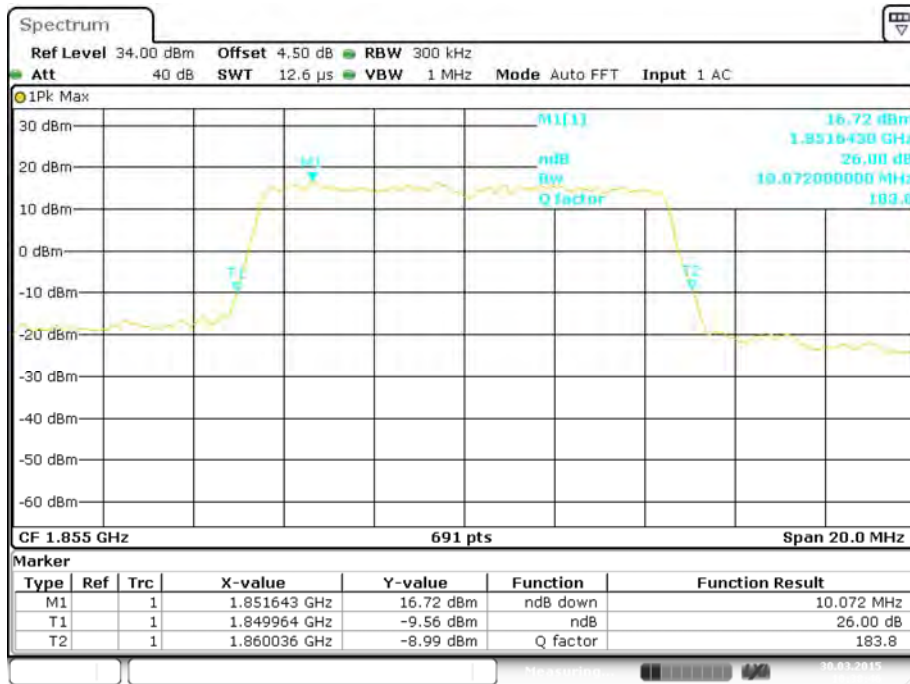
Date: 30.MAR.2015 10:28:07

16-QAM (5.0 MHz) - 26 dB Bandwidth, High channel



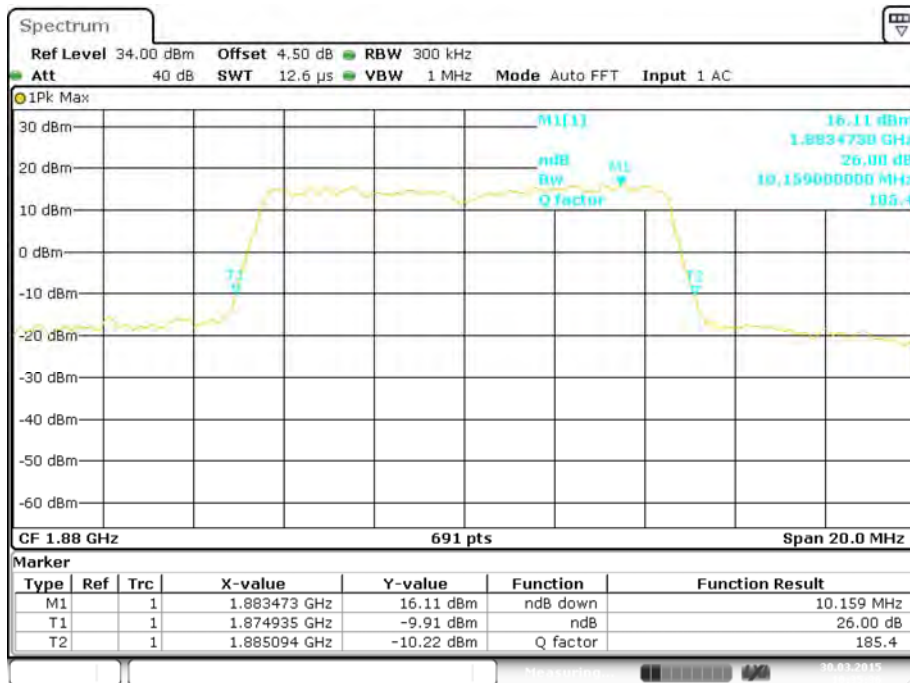
Date: 30.MAR.2015 10:31:58

QPSK (10.0 MHz) - 26 dB Bandwidth, Low channel



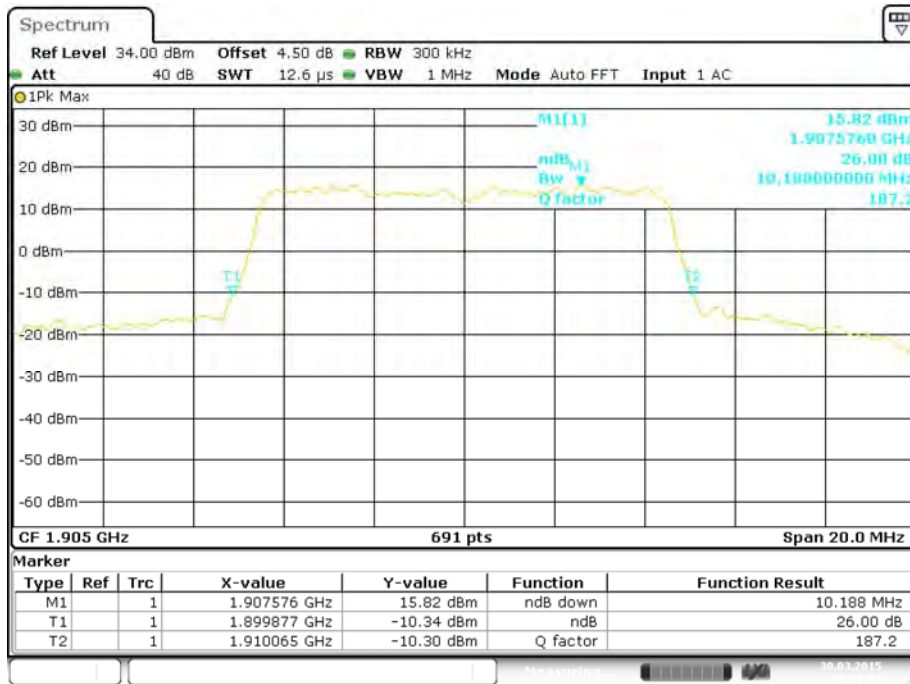
Date: 30.MAR.2015 10:38:46

QPSK (10.0 MHz) - 26 dB Bandwidth, Middle channel



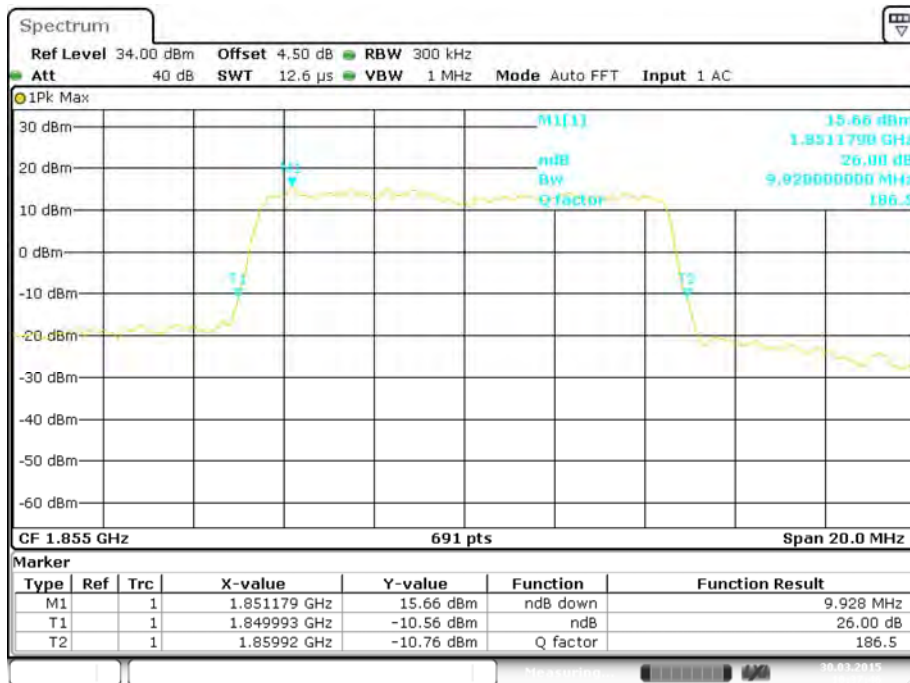
Date: 30.MAR.2015 10:35:37

QPSK (10.0 MHz) - 26 dB Bandwidth, High channel



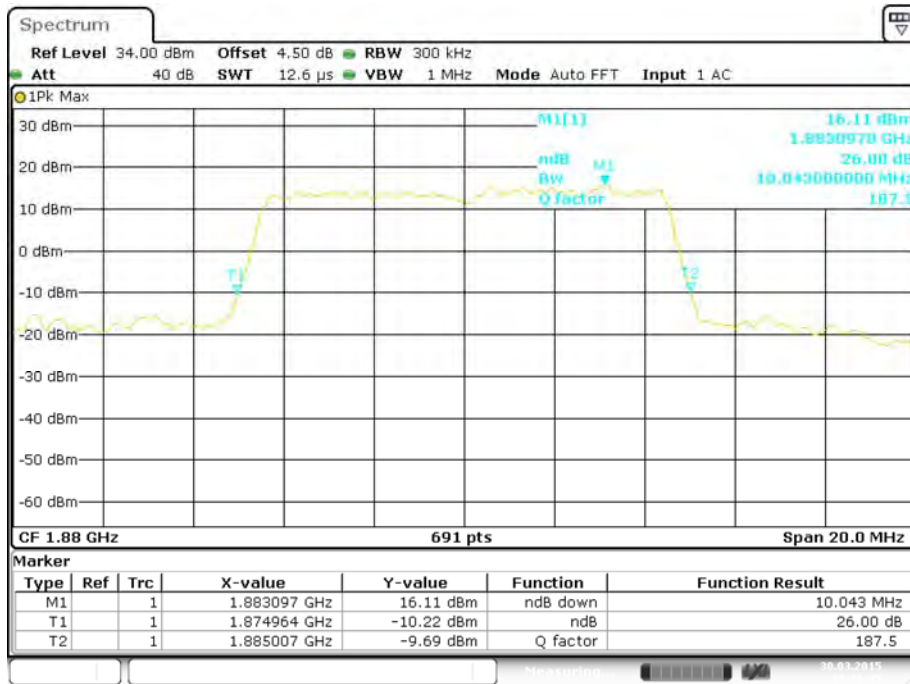
Date: 30.MAR.2015 10:39:53

16-QAM (10.0 MHz) - 26 dB Bandwidth, Low channel



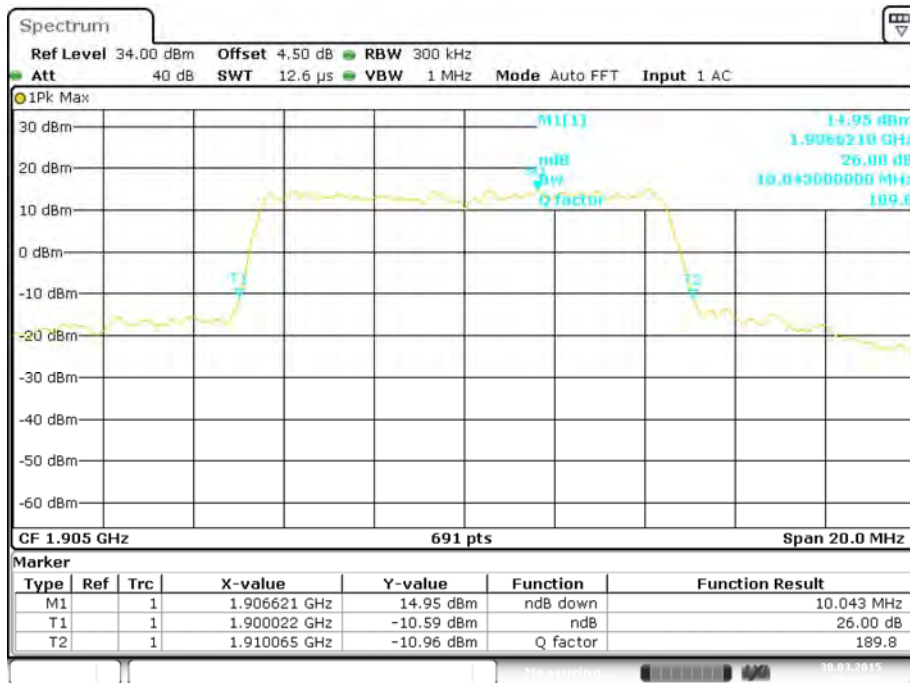
Date: 30.MAR.2015 10:37:46

16-QAM (10.0 MHz) - 26 dB Bandwidth, Middle channel



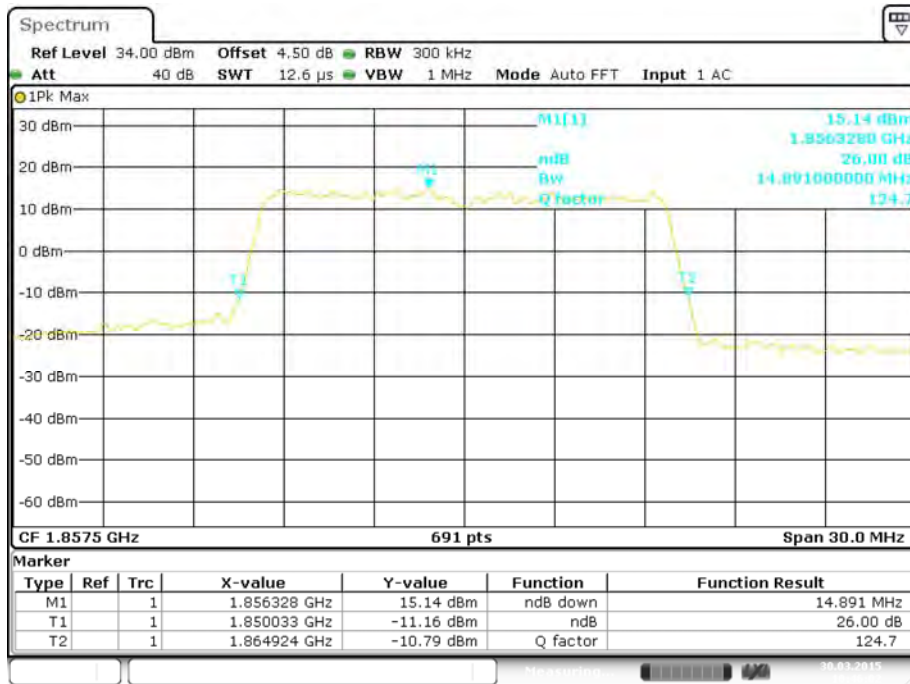
Date: 30.MAR.2015 10:36:45

16-QAM (10.0 MHz) - 26 dB Bandwidth, High channel



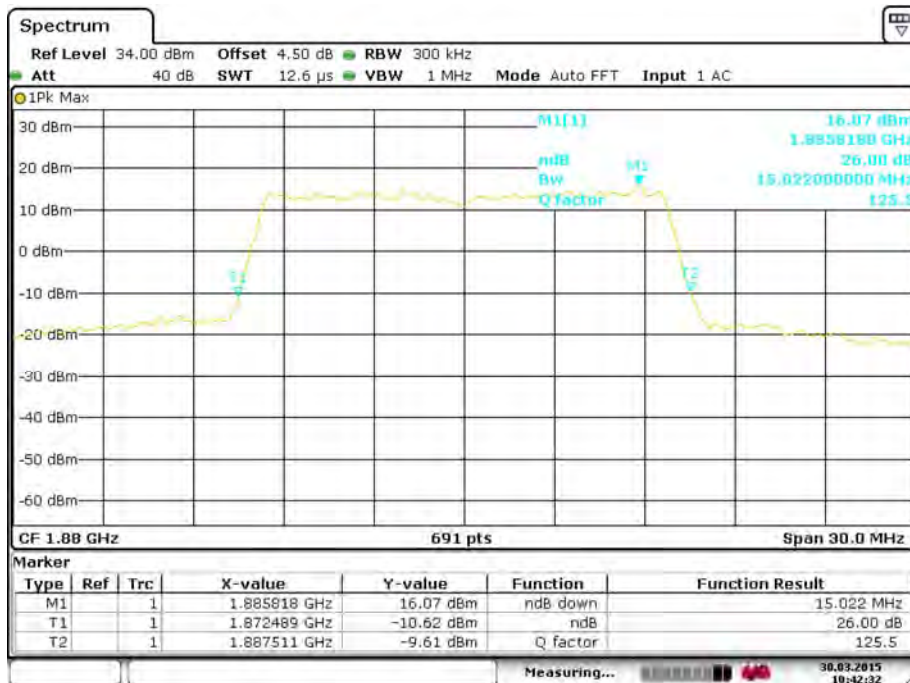
Date: 30.MAR.2015 10:40:29

QPSK (15.0 MHz) - 26 dB Bandwidth, Low channel



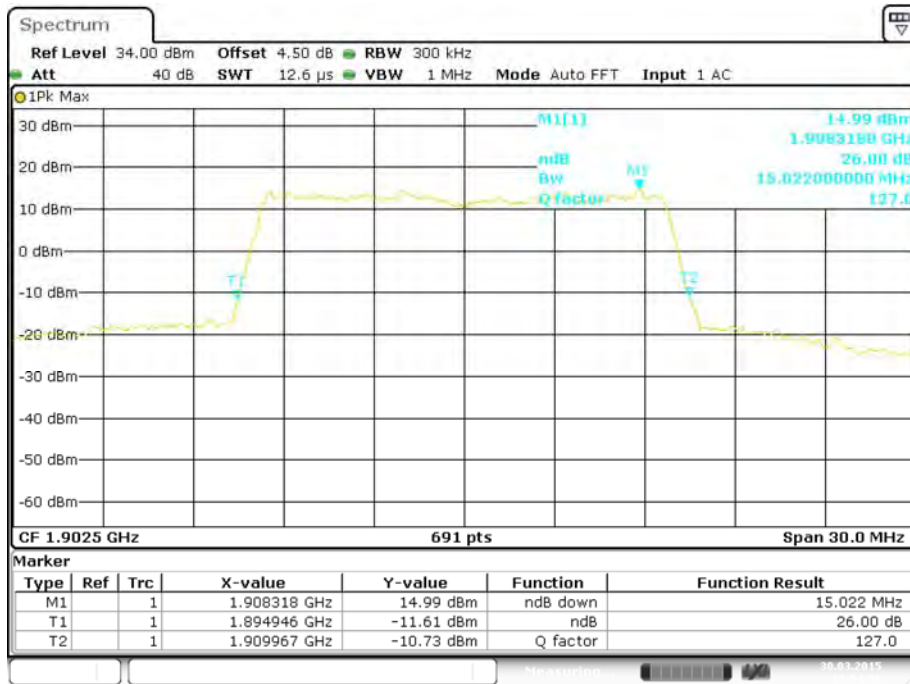
Date: 30.MAR.2015 10:46:03

QPSK (15.0 MHz) - 26 dB Bandwidth, Middle channel



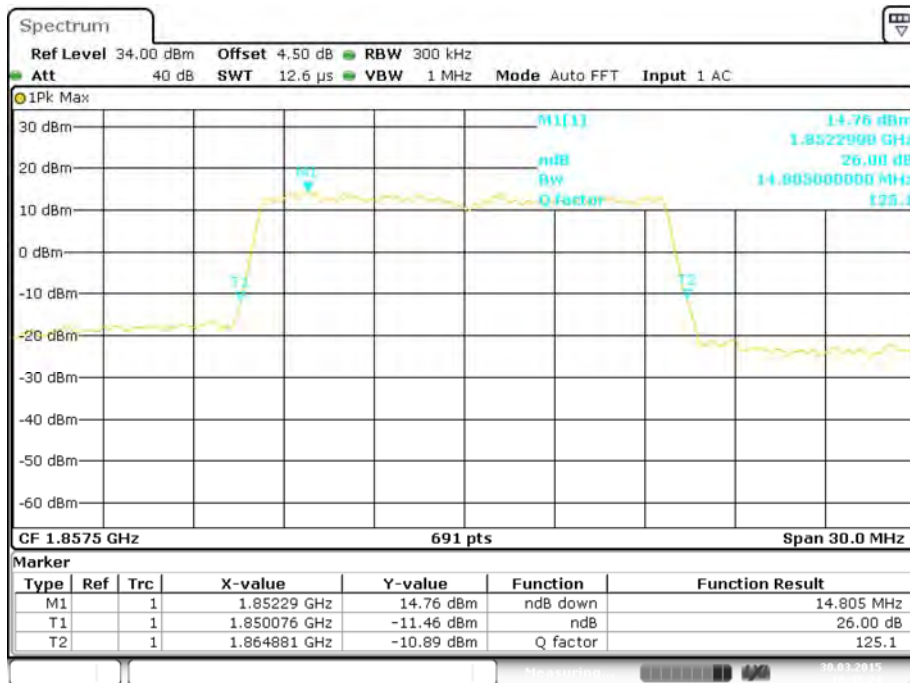
Date: 30.MAR.2015 10:42:32

QPSK (15.0 MHz) - 26 dB Bandwidth, High channel



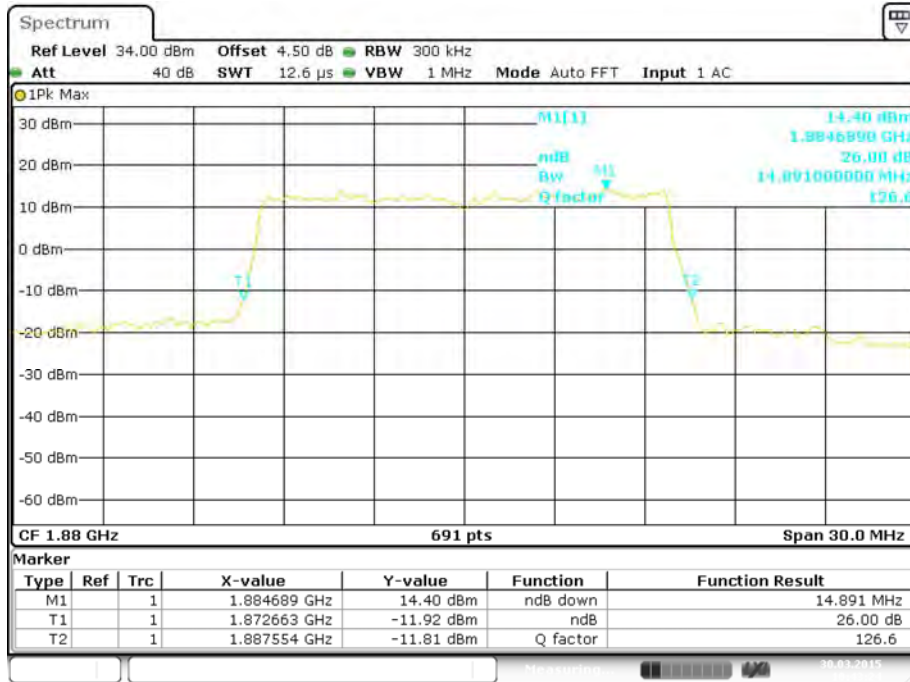
Date: 30.MAR.2015 10:54:37

16-QAM (15.0 MHz) - 26 dB Bandwidth, Low channel



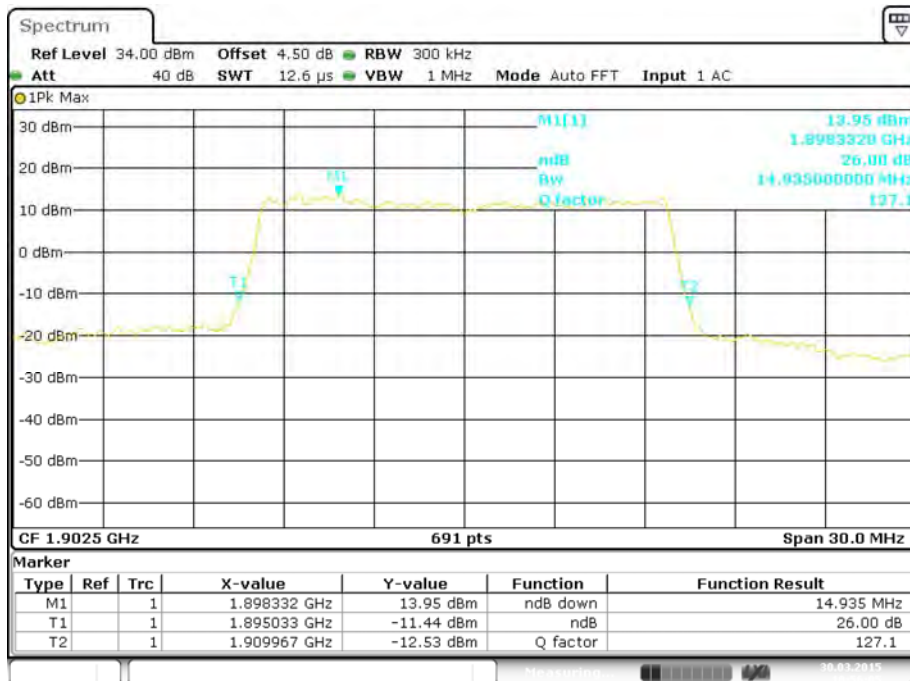
Date: 30.MAR.2015 10:45:24

16-QAM (15.0 MHz) - 26 dB Bandwidth, Middle channel



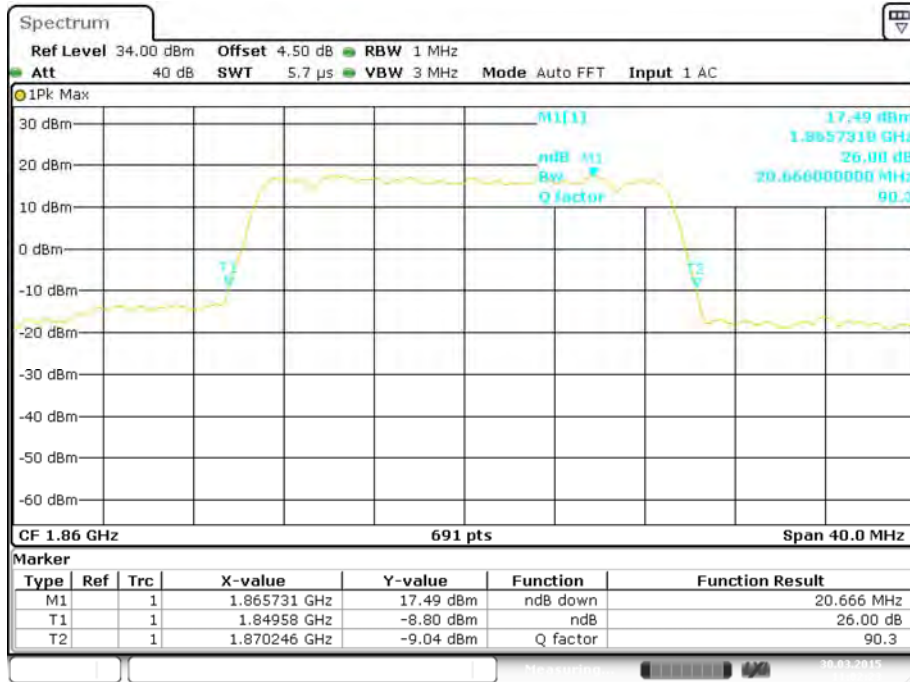
Date: 30.MAR.2015 10:43:25

16-QAM (15.0 MHz) - 26 dB Bandwidth, High channel



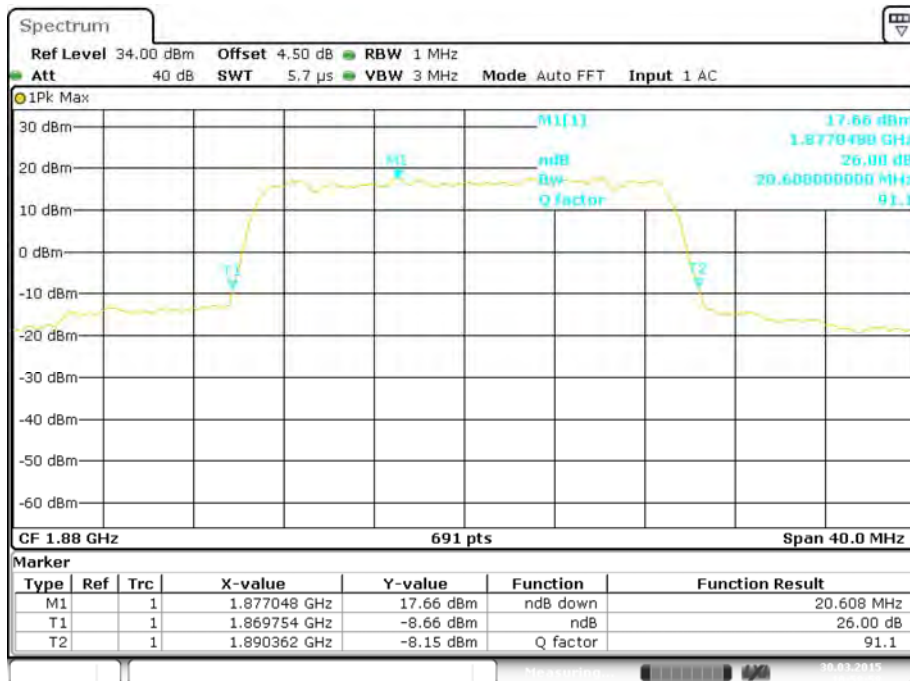
Date: 30.MAR.2015 10:56:05

QPSK (20.0 MHz) - 26 dB Bandwidth, Low channel



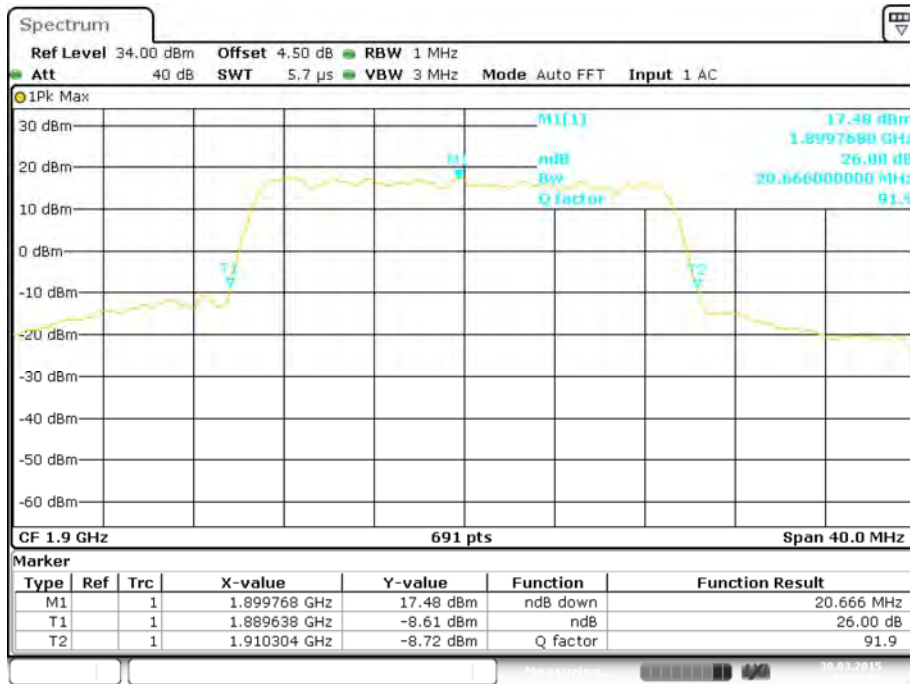
Date: 30.MAR.2015 11:02:23

QPSK (20.0 MHz) - 26 dB Bandwidth, Middle channel



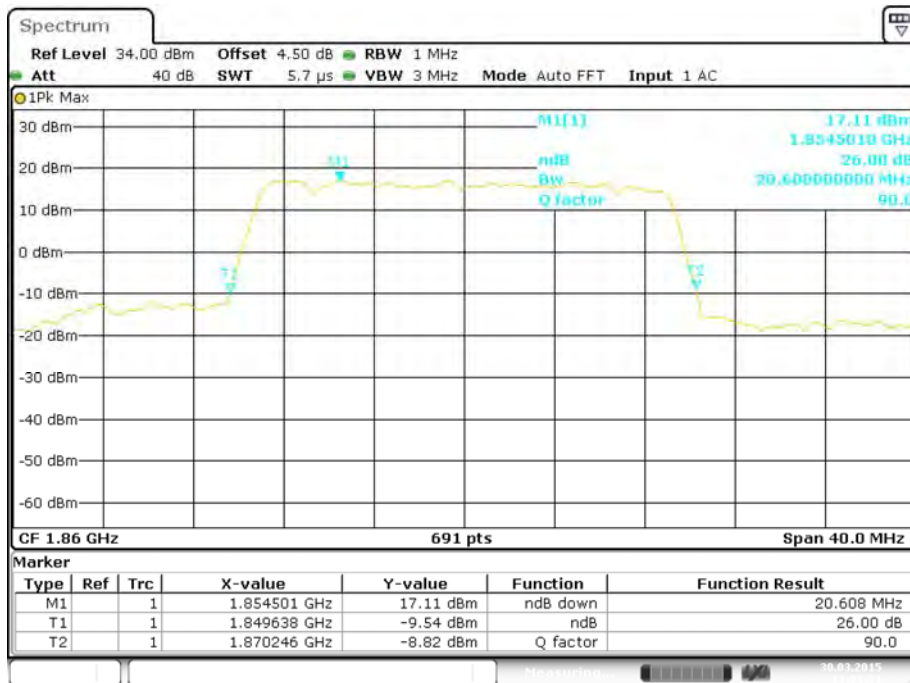
Date: 30.MAR.2015 10:58:58

QPSK (20.0 MHz) - 26 dB Bandwidth, High channel



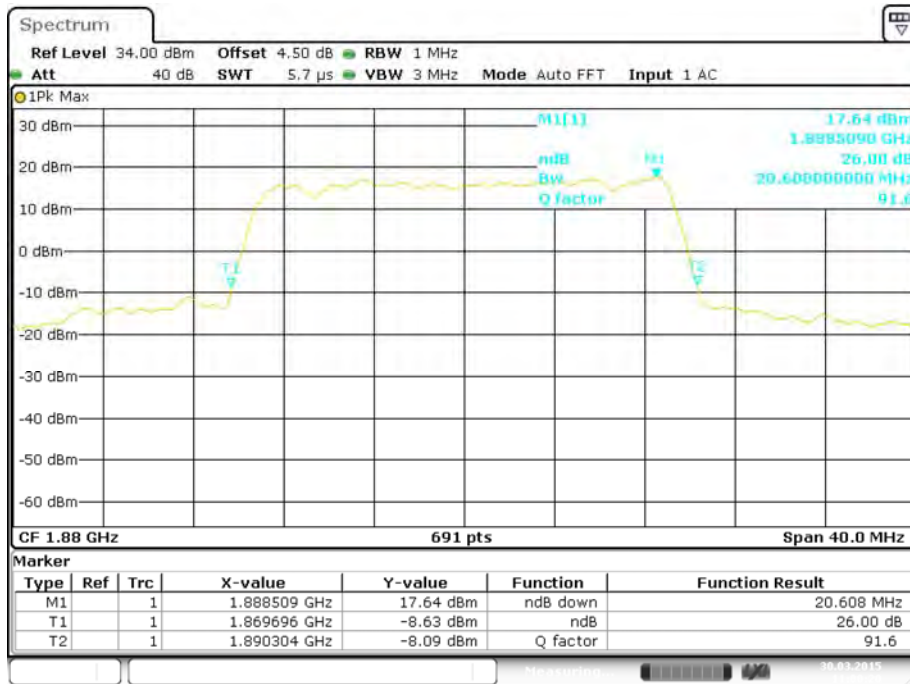
Date: 30.MAR.2015 11:05:01

16-QAM (20.0 MHz) - 26 dB Bandwidth, Low channel



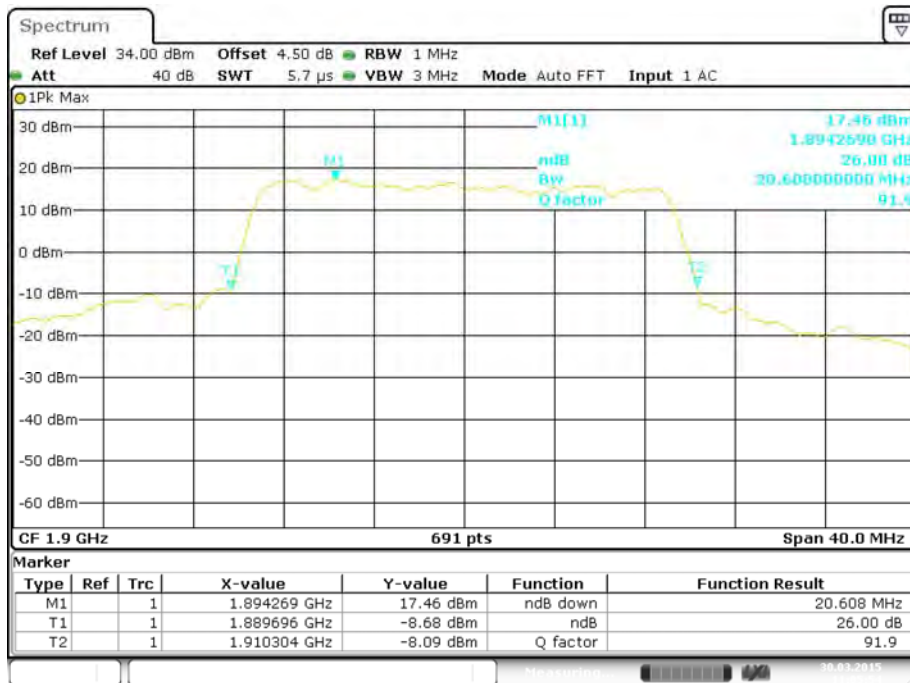
Date: 30.MAR.2015 11:01:31

16-QAM (20.0 MHz) - 26 dB Bandwidth, Middle channel



Date: 30.MAR.2015 11:00:20

16-QAM (20.0 MHz) - 26 dB Bandwidth, High channel



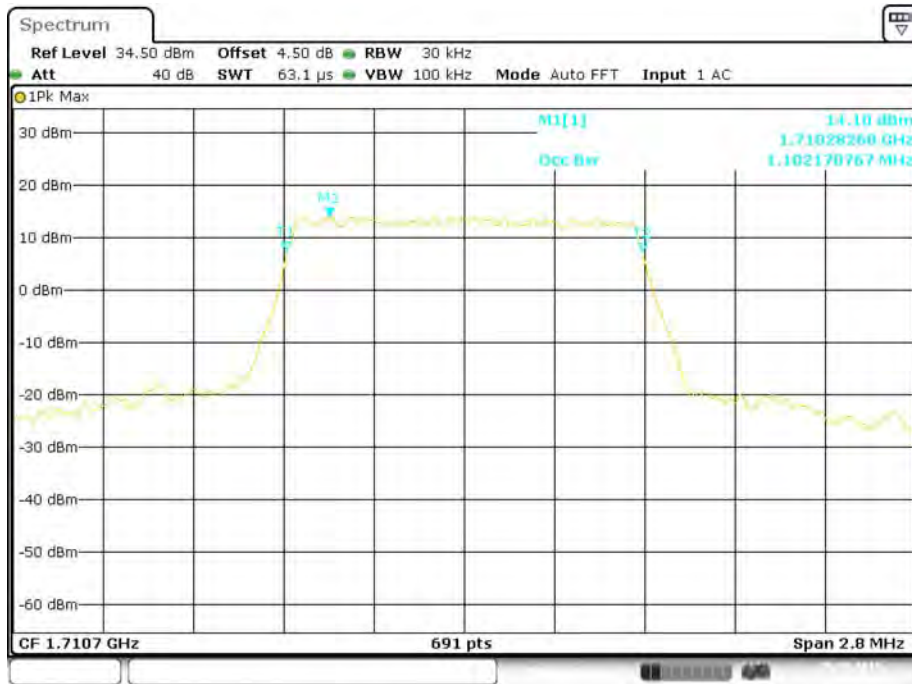
Date: 30.MAR.2015 11:05:54

Band 4:

99% Occupied Bandwidth		Low channel (MHz)	Middle channel (MHz)	High channel (MHz)
1.4 MHz	QPSK	1.10	1.12	1.10
	16QAM	1.09	1.13	1.11
3.0 MHz	QPSK	2.74	2.76	2.74
	16QAM	2.74	2.79	2.74
5.0 MHz	QPSK	4.54	4.56	4.54
	16QAM	4.52	4.62	4.53
10.0 MHz	QPSK	9.06	9.09	9.06
	16QAM	9.09	9.18	9.09
15.0 MHz	QPSK	13.55	13.55	13.46
	16QAM	13.59	13.59	13.54
20.0 MHz	QPSK	18.58	18.41	18.41
	16QAM	18.58	18.58	18.47

26 dB Emission Bandwidth		Low channel (MHz)	Middle channel (MHz)	High channel (MHz)
1.4 MHz	QPSK	1.30	1.45	1.27
	16QAM	1.26	2.07	1.28
3.0 MHz	QPSK	3.02	3.59	3.02
	16QAM	3.02	4.49	3.04
5.0 MHz	QPSK	5.09	5.17	5.07
	16QAM	5.07	6.92	5.12
10.0 MHz	QPSK	10.13	10.77	10.19
	16QAM	10.07	12.33	10.13
15.0 MHz	QPSK	15.02	14.72	14.76
	16QAM	14.85	15.06	14.85
20.0 MHz	QPSK	20.90	20.49	20.43
	16QAM	21.53	21.77	20.55

QPSK (1.4 MHz) - 99% Occupied Bandwidth, Low channel



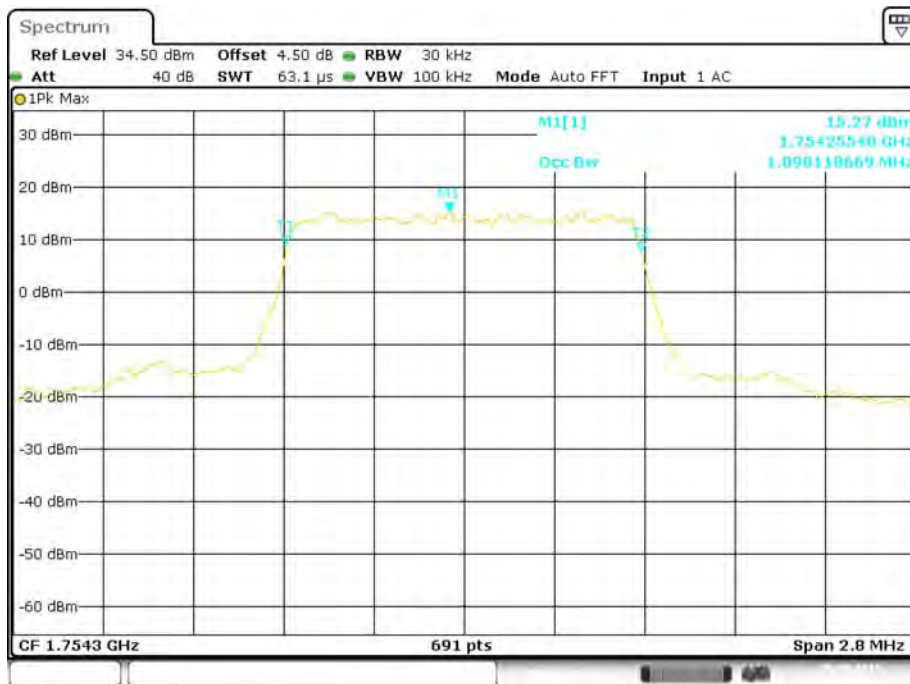
Date: 26.MAR.2015 09:32:07

QPSK (1.4 MHz) - 99% Occupied Bandwidth, Middle channel



Date: 26.MAR.2015 09:36:11

QPSK (1.4 MHz) - 99% Occupied Bandwidth, High channel



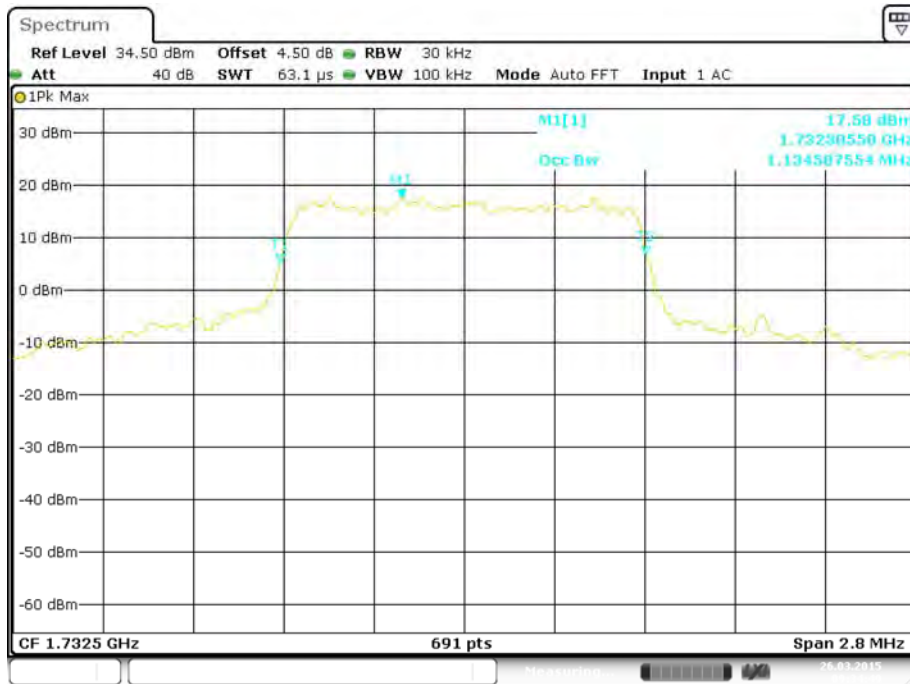
Date: 26.MAR.2015 09:40:15

16-QAM (1.4 MHz) - 99% Occupied Bandwidth, Low channel

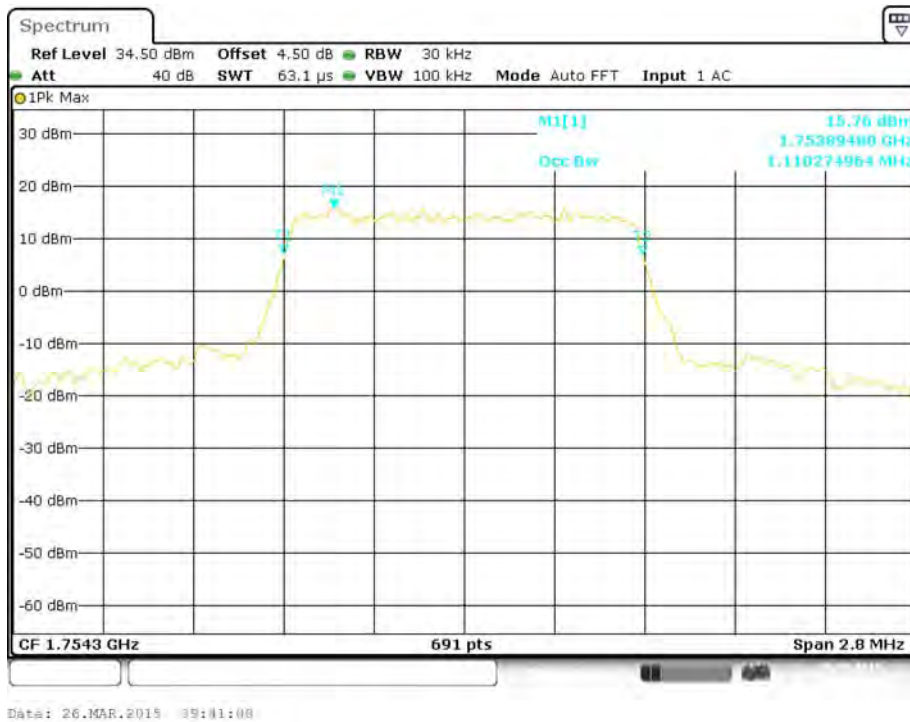


Date: 26.MAR.2015 09:33:21

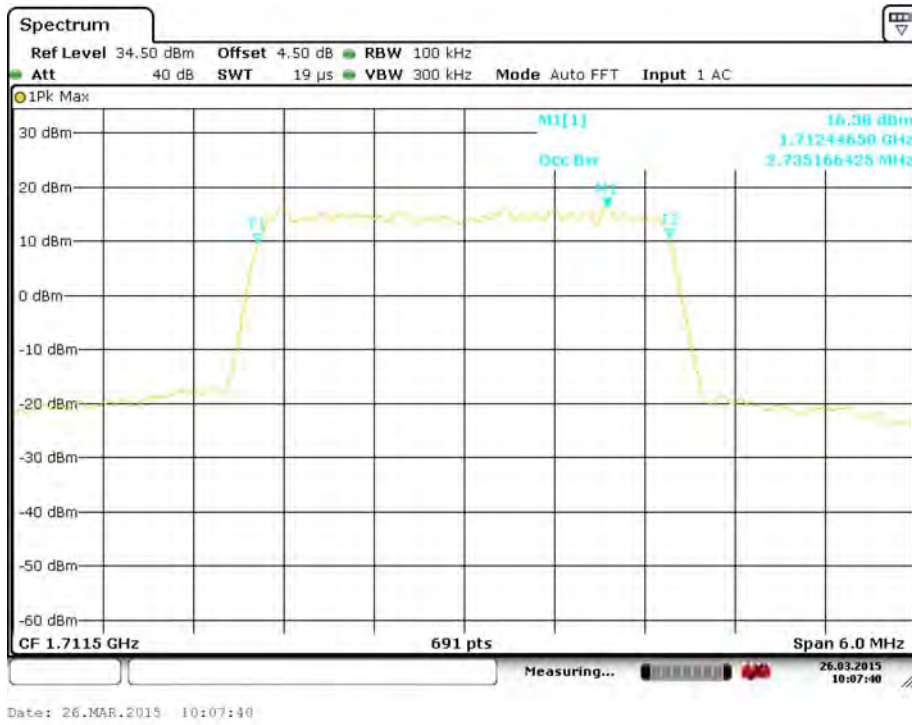
16-QAM (1.4 MHz) - 99% Occupied Bandwidth, Middle channel



16-QAM (1.4 MHz) - 99% Occupied Bandwidth, High channel



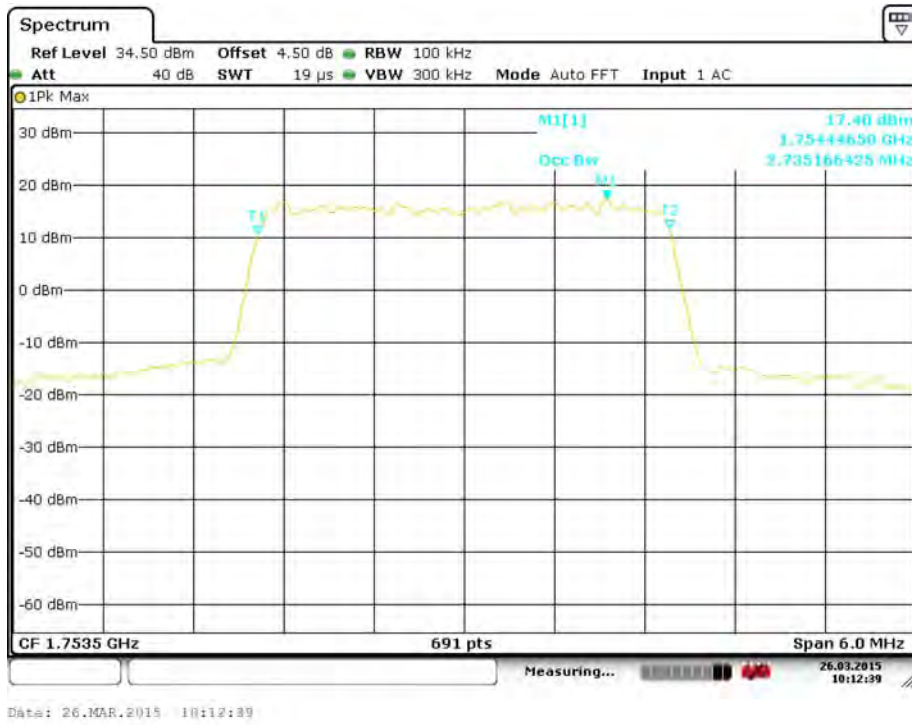
QPSK (3.0 MHz) - 99% Occupied Bandwidth, Low channel



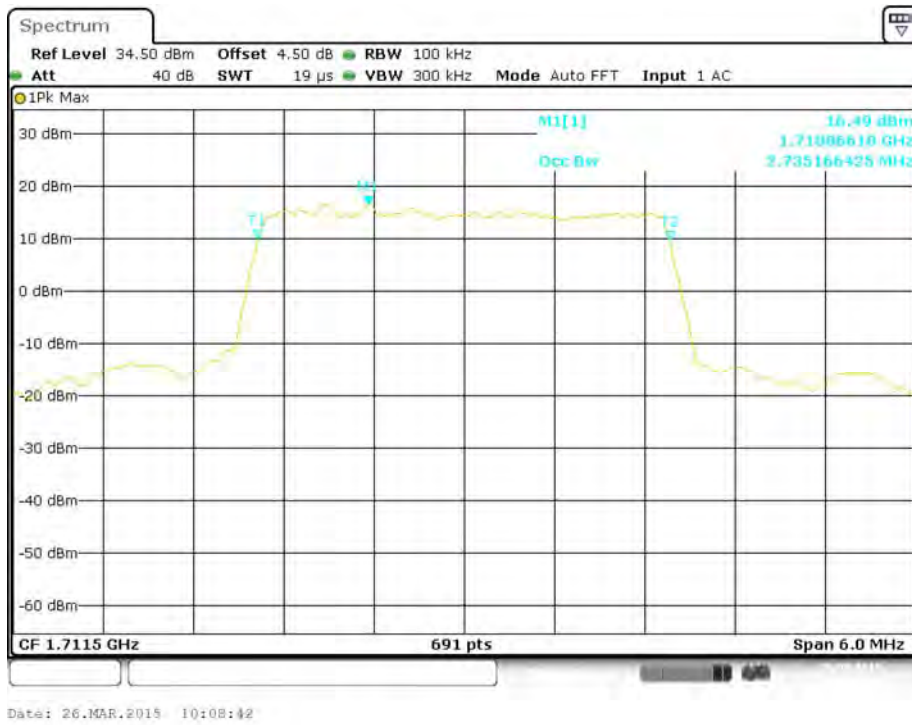
QPSK (3.0 MHz) - 99% Occupied Bandwidth, Middle channel



QPSK (3.0 MHz) - 99% Occupied Bandwidth, High channel



16-QAM (3.0 MHz) - 99% Occupied Bandwidth, Low channel



16-QAM (3.0 MHz) - 99% Occupied Bandwidth, Middle channel



Date: 26.MAR.2015 10:10:25

16-QAM (3.0 MHz) - 99% Occupied Bandwidth, High channel



Date: 26.MAR.2015 10:11:06

QPSK (5.0 MHz) - 99% Occupied Bandwidth, Low channel



Date: 26.MAR.2015 10:22:23

QPSK (5.0 MHz) - 99% Occupied Bandwidth, Middle channel



Date: 26.MAR.2015 10:21:17

QPSK (5.0 MHz) - 99% Occupied Bandwidth, High channel



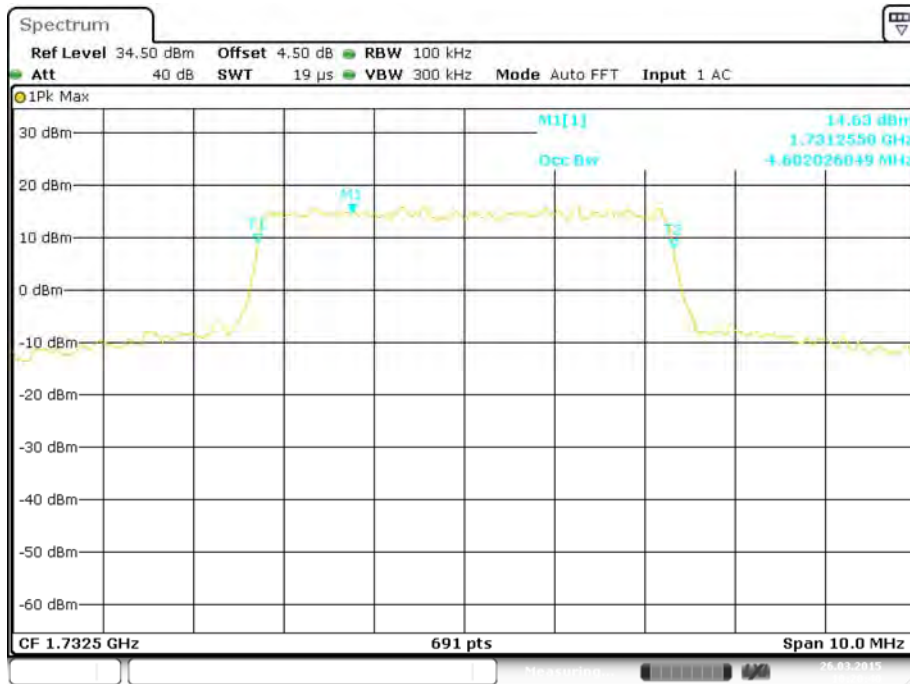
Date: 26.MAR.2015 10:24:52

16-QAM (5.0 MHz) - 99% Occupied Bandwidth, Low channel



Date: 26.MAR.2015 10:23:01

16-QAM (5.0 MHz) - 99% Occupied Bandwidth, Middle channel



Date: 26.MAR.2015 10:20:40

16-QAM (5.0 MHz) - 99% Occupied Bandwidth, High channel



Date: 26.MAR.2015 10:24:04

QPSK (10.0 MHz) - 99% Occupied Bandwidth, Low channel



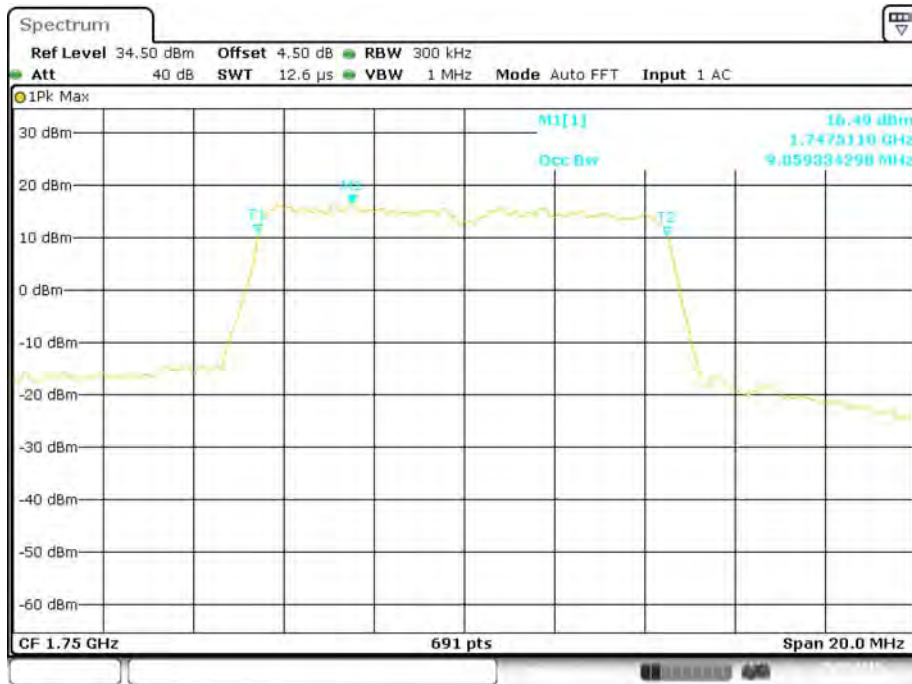
Date: 26.MAR.2015 10:29:45

QPSK (10.0 MHz) - 99% Occupied Bandwidth, Middle channel



Date: 26.MAR.2015 10:26:46

QPSK (10.0 MHz) - 99% Occupied Bandwidth, High channel



Date: 26.MAR.2015 10:31:01

16-QAM (10.0 MHz) - 99% Occupied Bandwidth, Low channel



Date: 26.MAR.2015 10:29:06

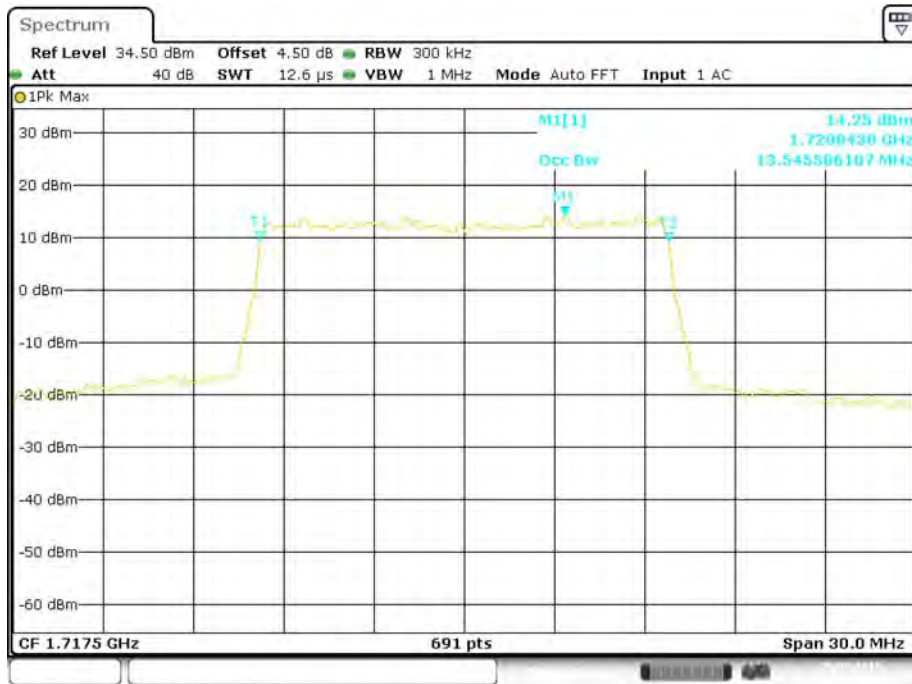
16-QAM (10.0 MHz) - 99% Occupied Bandwidth, Middle channel



16-QAM (10.0 MHz) - 99% Occupied Bandwidth, High channel

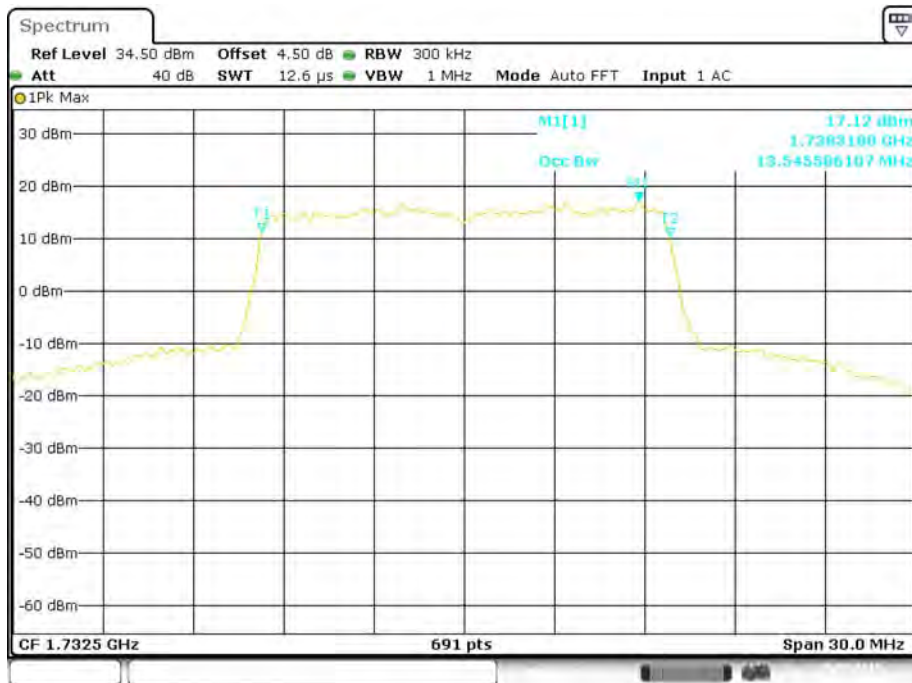


QPSK (15.0 MHz) - 99% Occupied Bandwidth, Low channel



Date: 26.MAR.2015 10:41:20

QPSK (15.0 MHz) - 99% Occupied Bandwidth, Middle channel



Date: 26.MAR.2015 10:38:29

QPSK (15.0 MHz) - 99% Occupied Bandwidth, High channel



Date: 26.MAR.2015 10:39:31

16-QAM (15.0 MHz) - 99% Occupied Bandwidth, Low channel

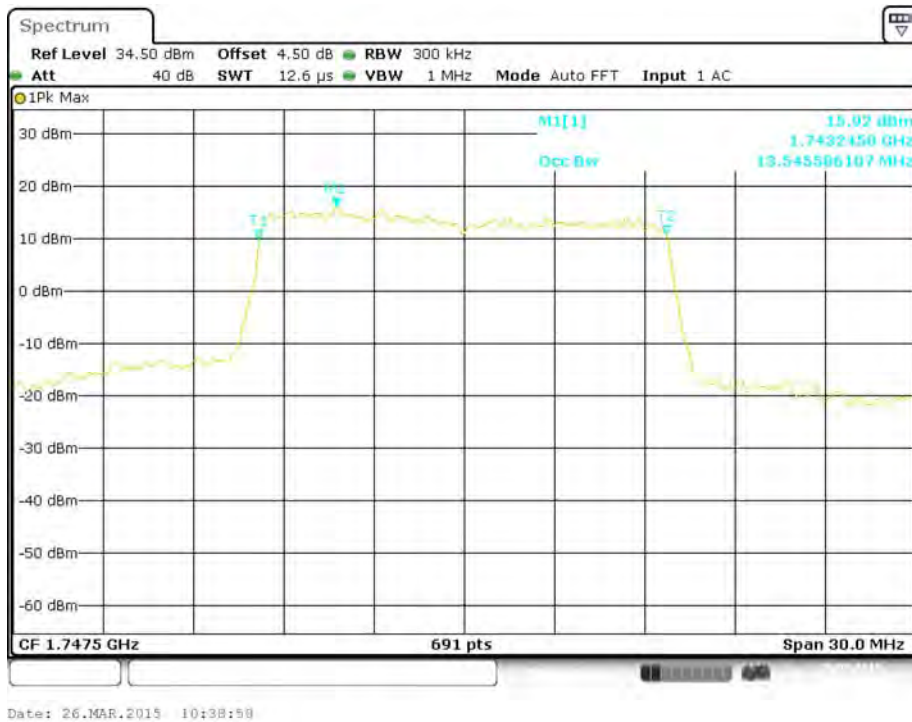


Date: 26.MAR.2015 10:42:08

16-QAM (15.0 MHz) - 99% Occupied Bandwidth, Middle channel



16-QAM (15.0 MHz) - 99% Occupied Bandwidth, High channel



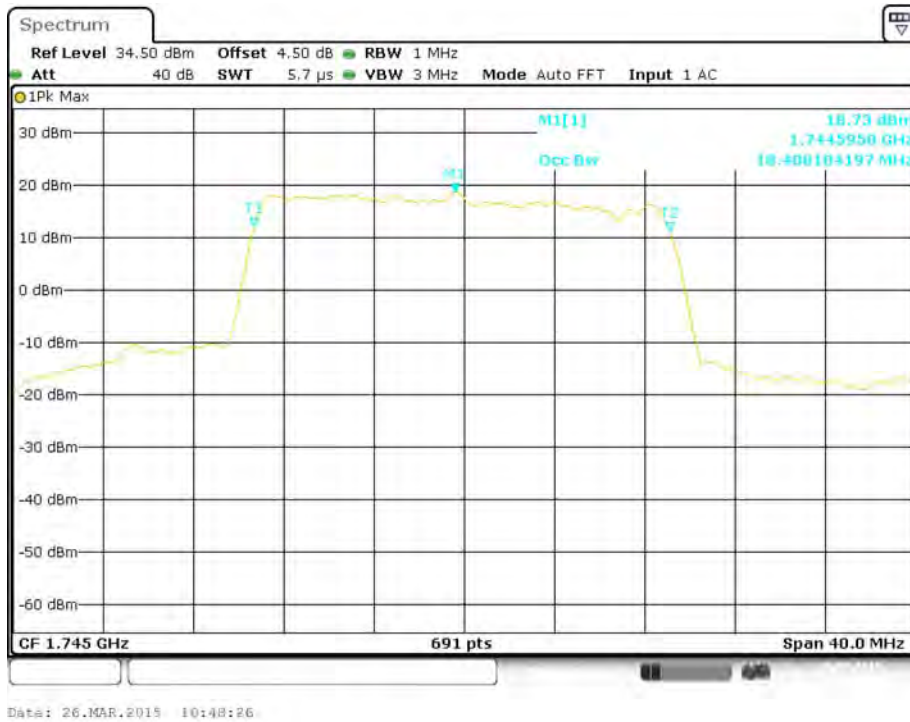
QPSK (20.0 MHz) - 99% Occupied Bandwidth, Low channel



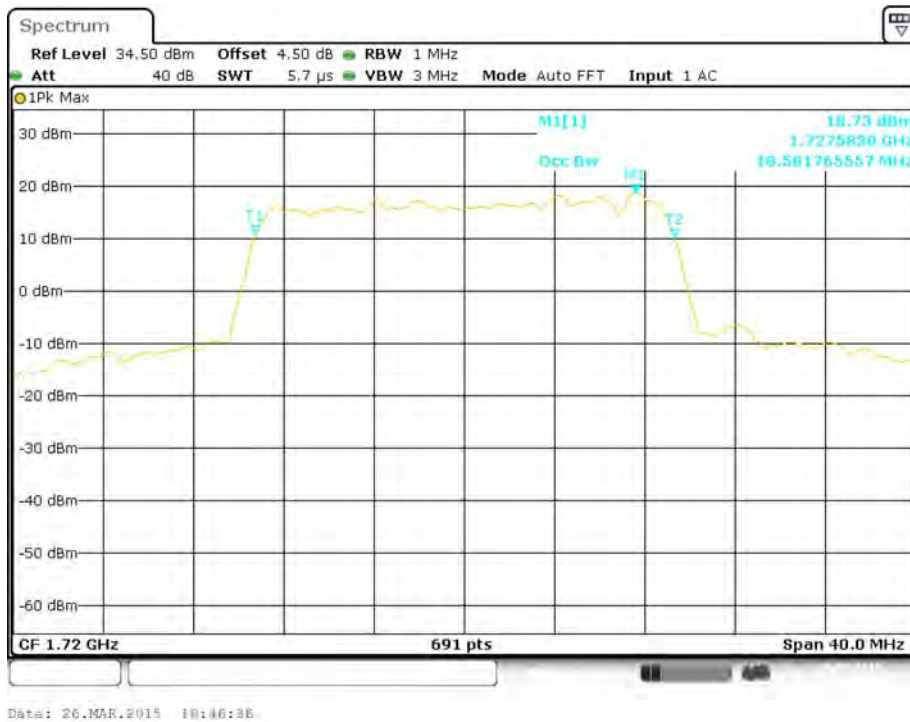
QPSK (20.0 MHz) - 99% Occupied Bandwidth, Middle channel



QPSK (20.0 MHz) - 99% Occupied Bandwidth, High channel



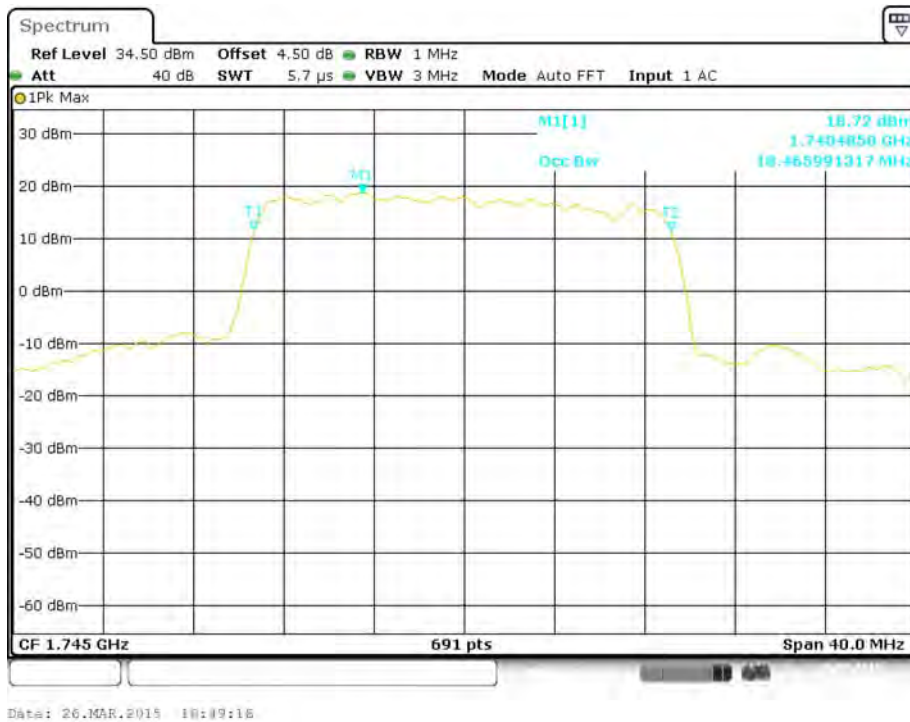
16-QAM (20.0 MHz) - 99% Occupied Bandwidth, Low channel



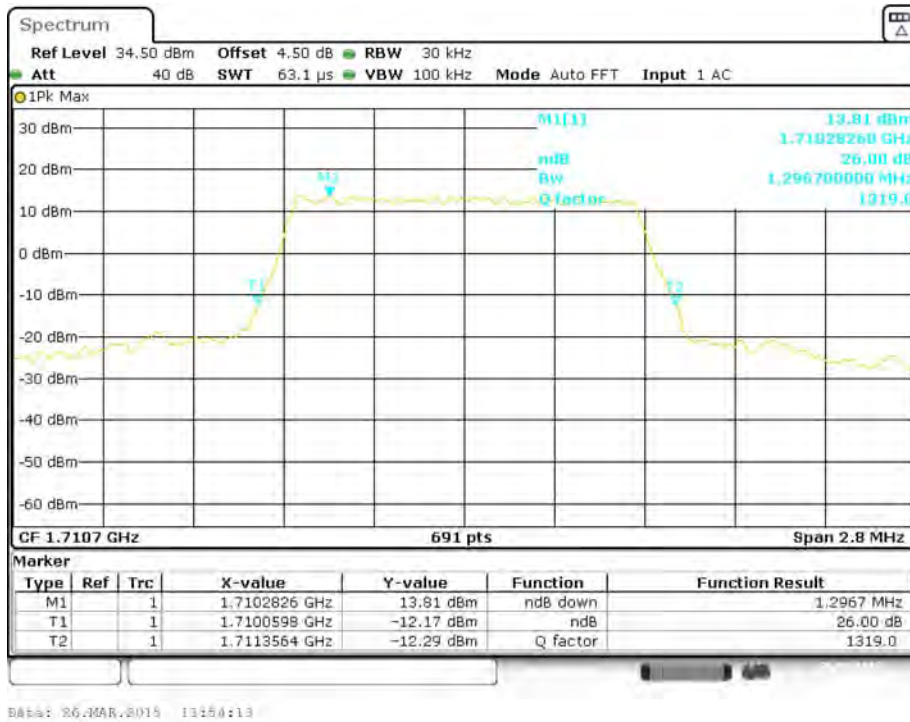
16-QAM (20.0 MHz) - 99% Occupied Bandwidth, Middle channel



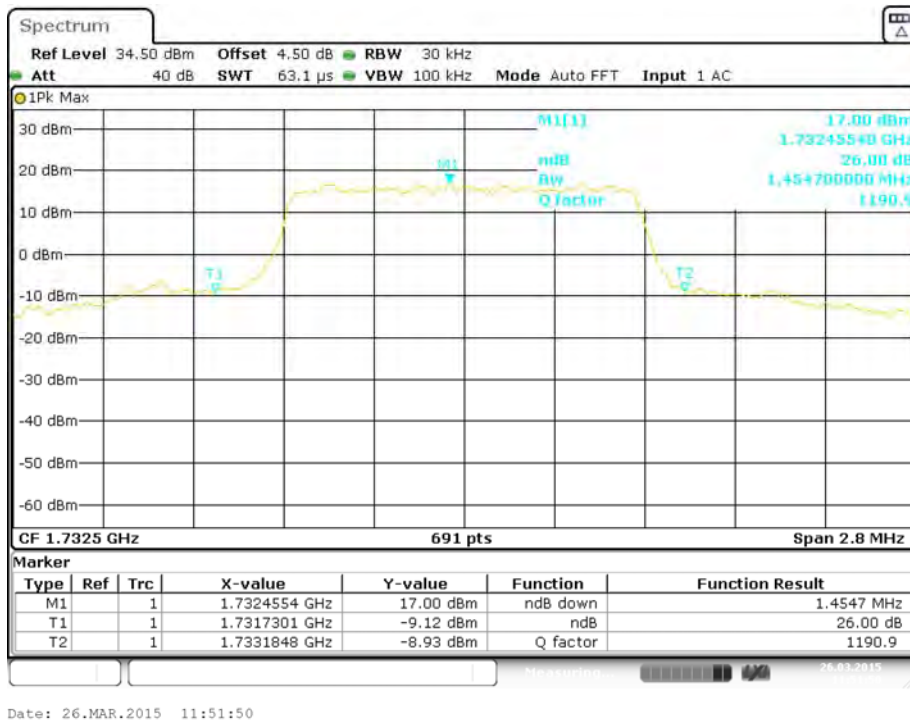
16-QAM (20.0 MHz) - 99% Occupied Bandwidth, High channel



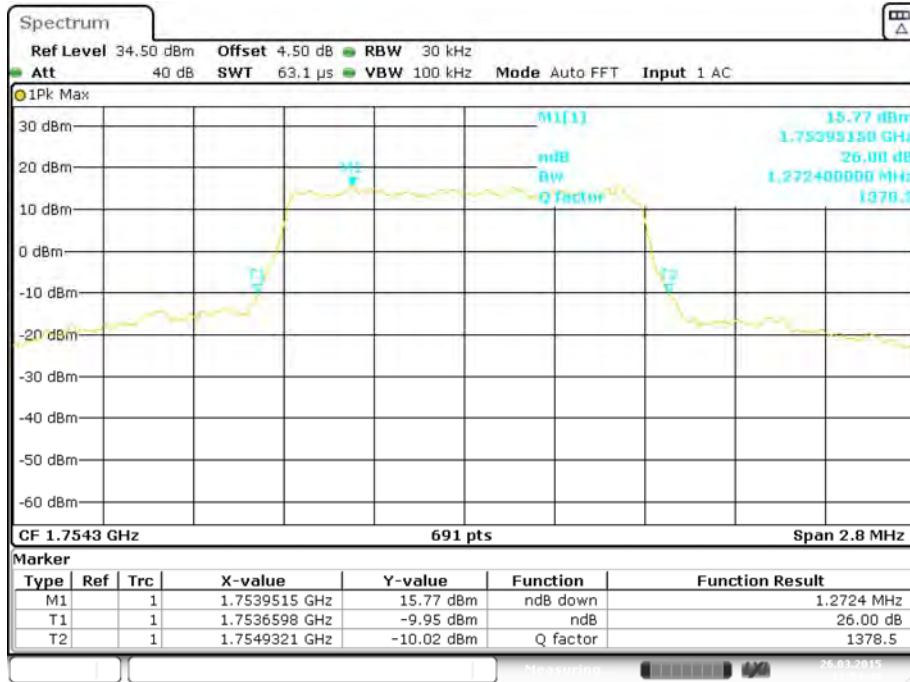
QPSK (1.4 MHz) - 26 dB Bandwidth, Low channel



QPSK (1.4 MHz) - 26 dB Bandwidth, Middle channel

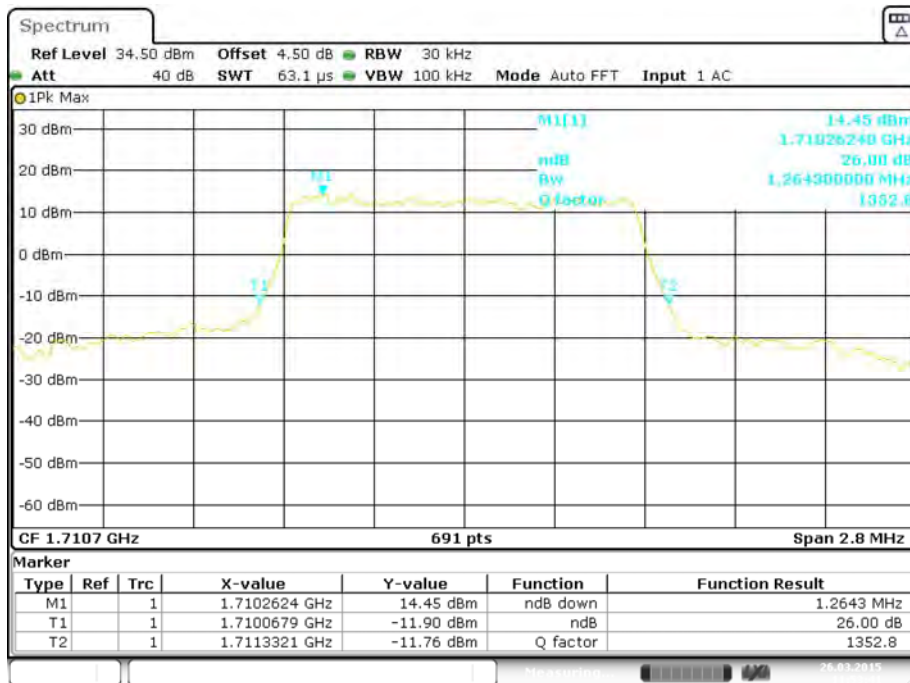


QPSK (1.4 MHz) - 26 dB Bandwidth, High channel



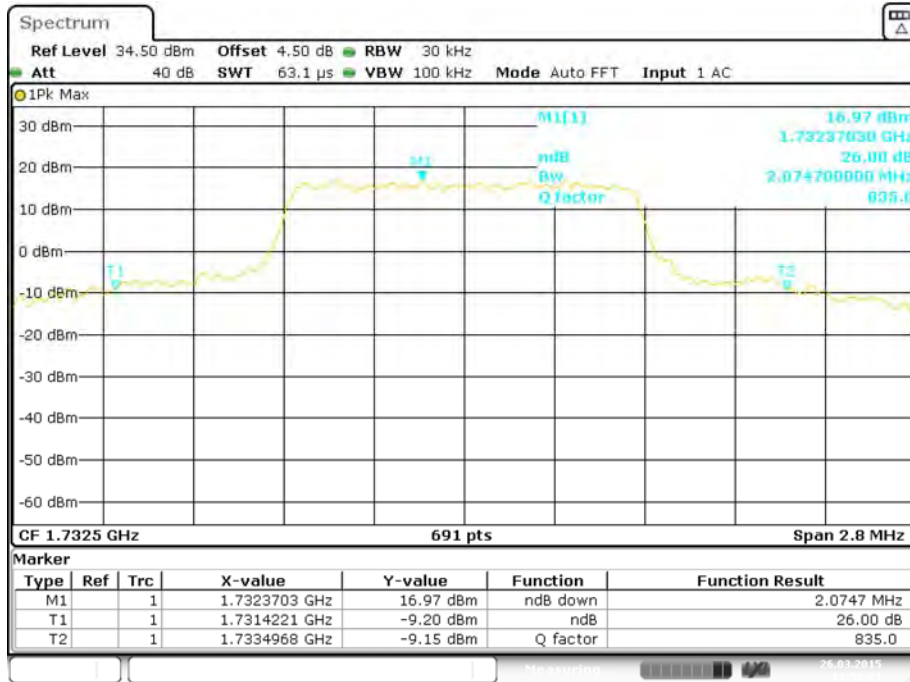
Date: 26.MAR.2015 11:54:49

16-QAM (1.4 MHz) - 26 dB Bandwidth, Low channel



Date: 26.MAR.2015 11:53:41

16-QAM (1.4 MHz) - 26 dB Bandwidth, Middle channel



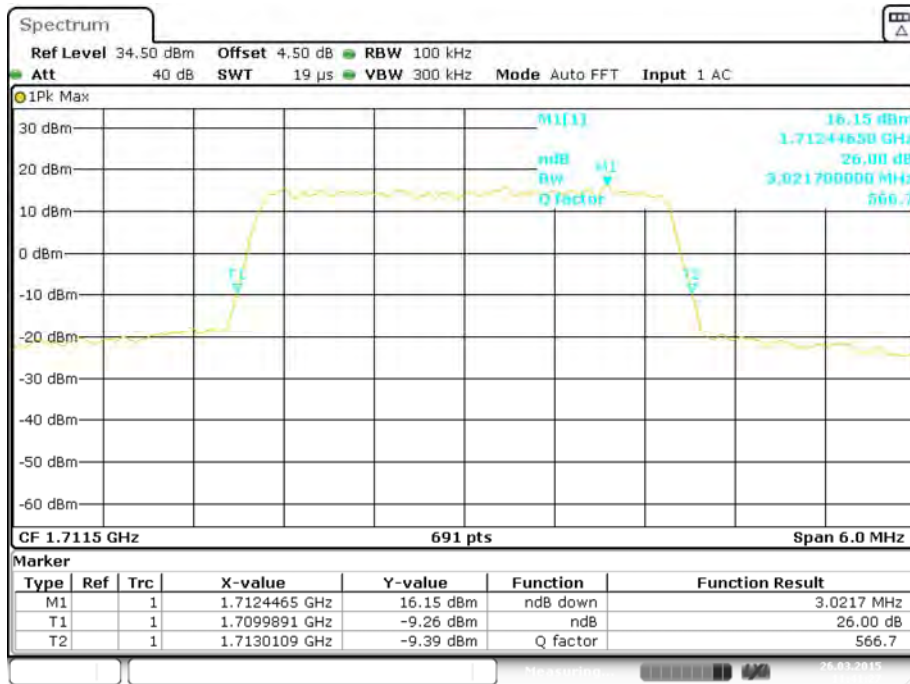
Date: 26.MAR.2015 11:52:21

16-QAM (1.4 MHz) - 26 dB Bandwidth, High channel

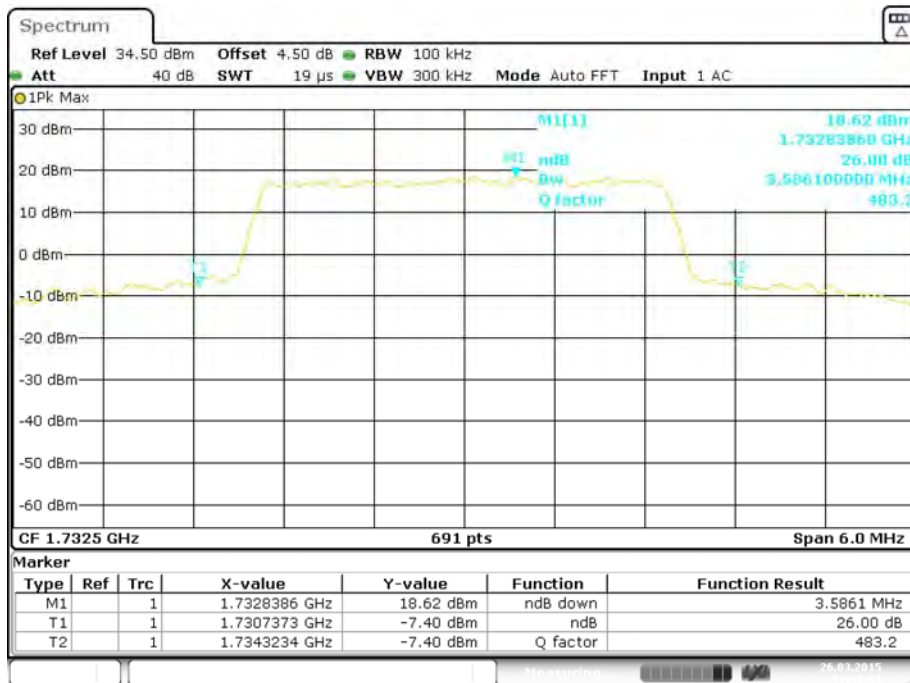


Date: 26.MAR.2015 11:55:28

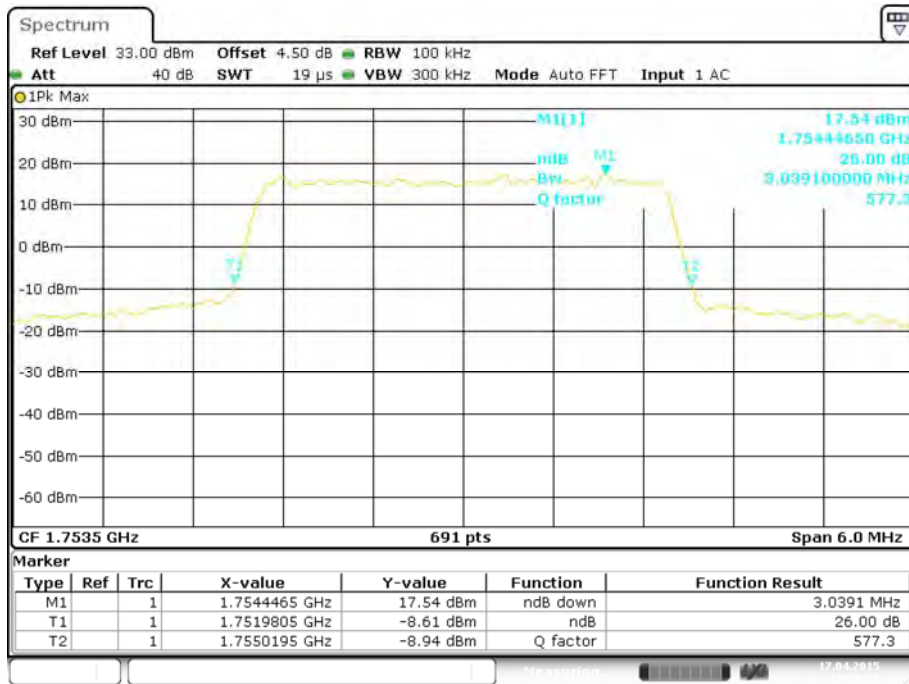
QPSK (3.0 MHz) - 26 dB Bandwidth, Low channel



QPSK (3.0 MHz) - 26 dB Bandwidth, Middle channel

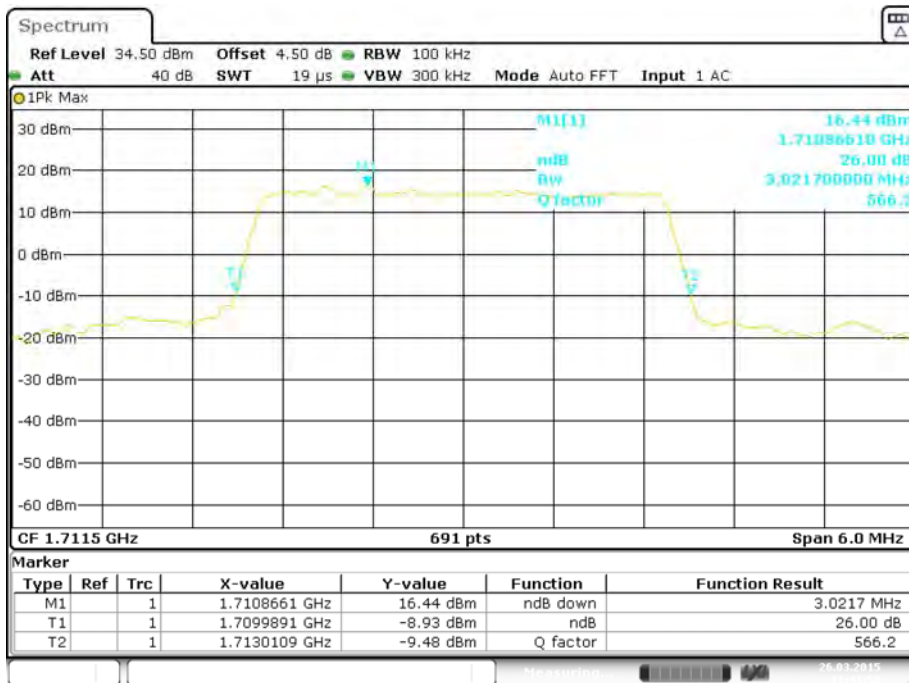


QPSK (3.0 MHz) - 26 dB Bandwidth, High channel



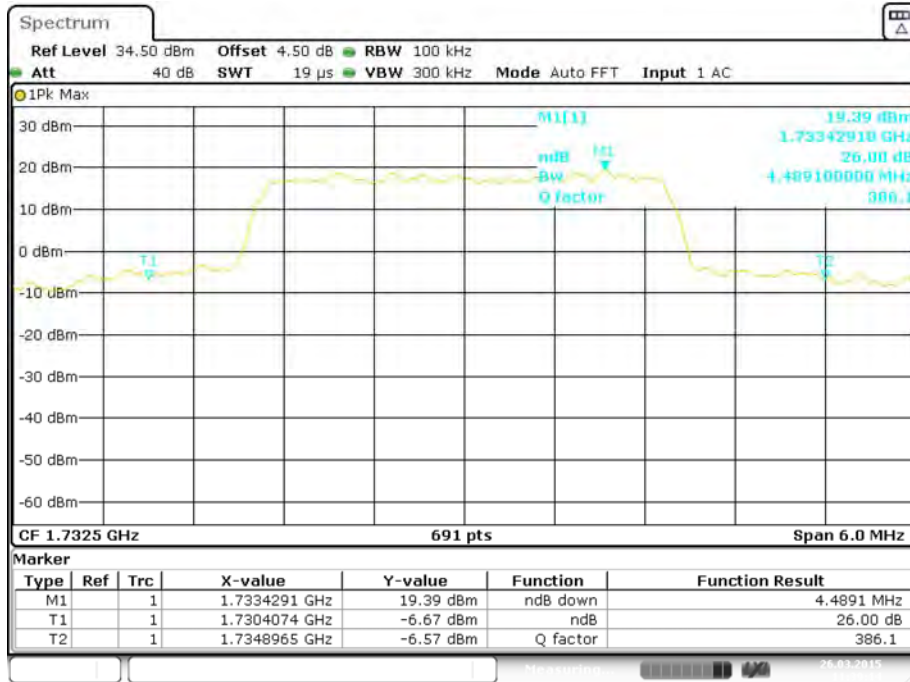
Date: 17.APR.2015 19:29:31

16-QAM (3.0 MHz) - 26 dB Bandwidth, Low channel



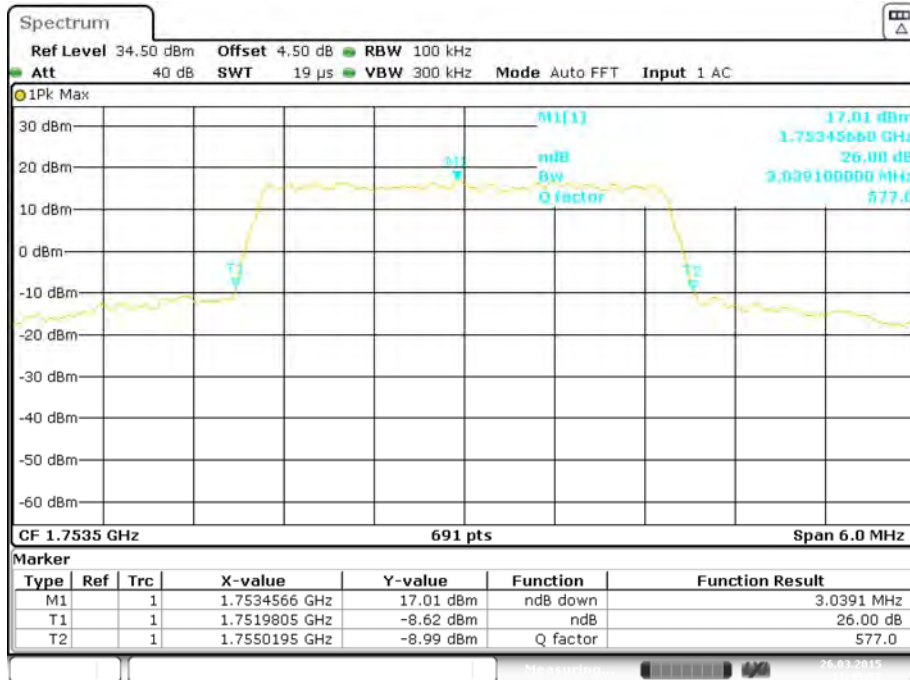
Date: 26.MAR.2015 11:41:58

16-QAM (3.0 MHz) - 26 dB Bandwidth, Middle channel



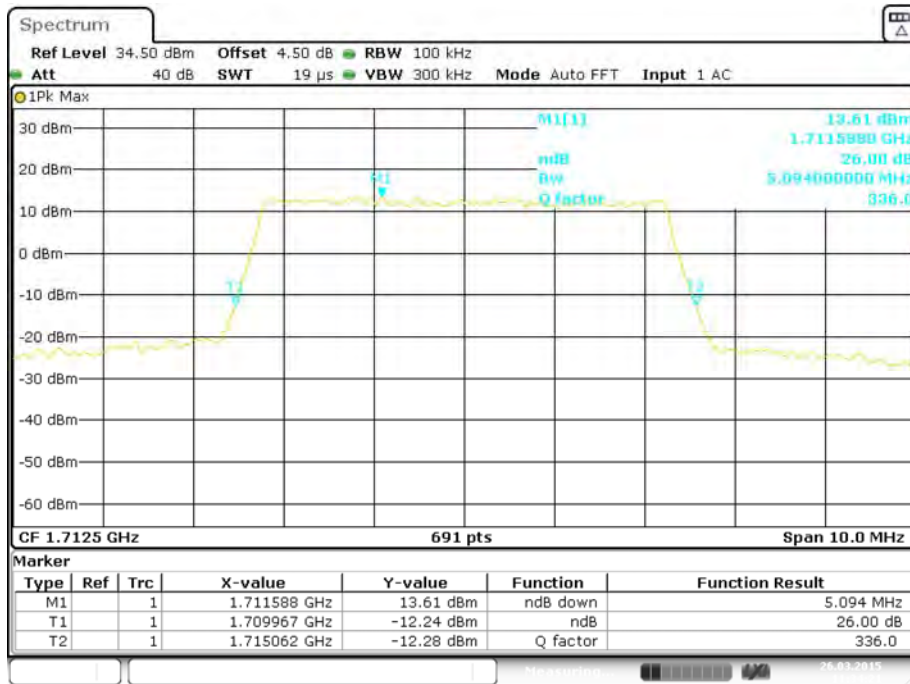
Date: 26.MAR.2015 11:39:14

16-QAM (3.0 MHz) - 26 dB Bandwidth, High channel



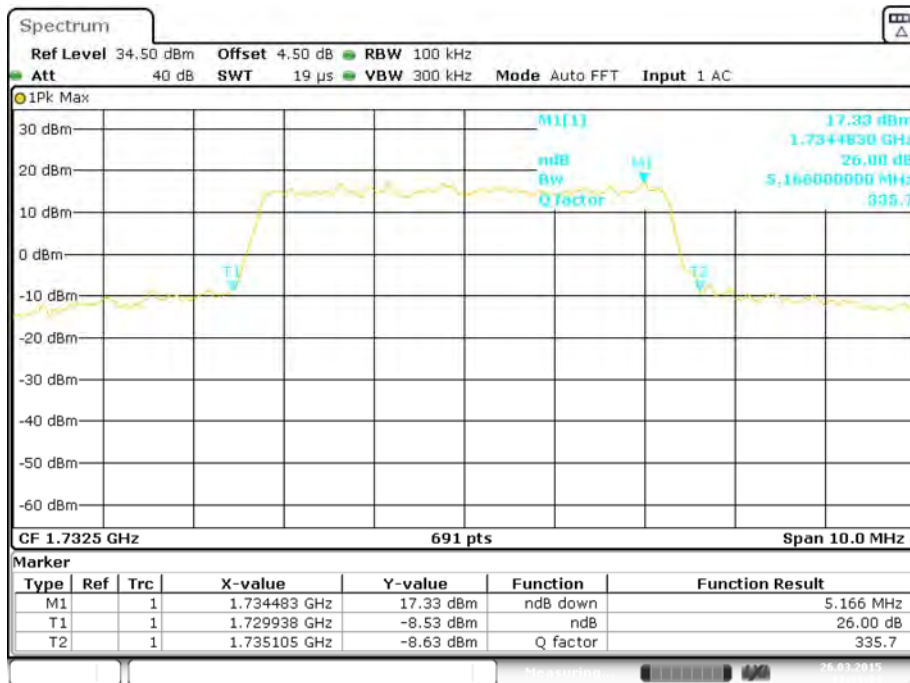
Date: 26.MAR.2015 11:45:57

QPSK (5.0 MHz) - 26 dB Bandwidth, Low channel



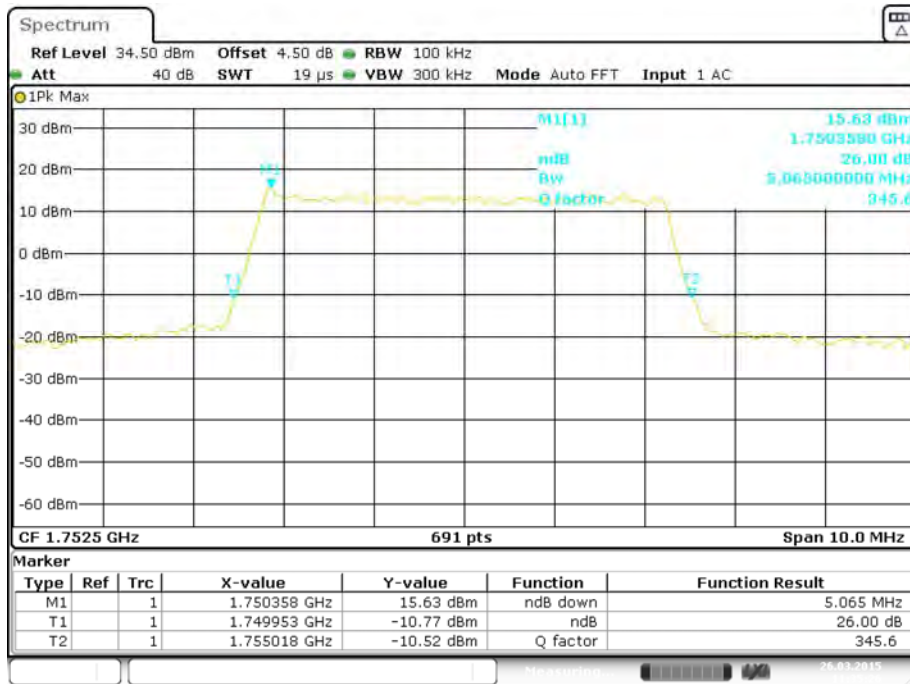
Date: 26.MAR.2015 11:34:21

QPSK (5.0 MHz) - 26 dB Bandwidth, Middle channel



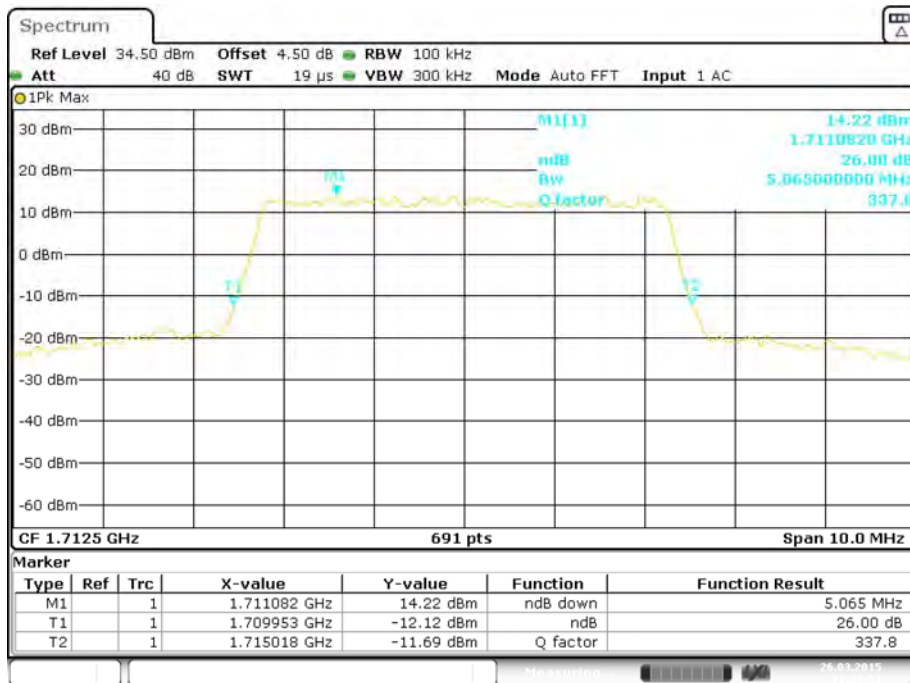
Date: 26.MAR.2015 11:31:14

QPSK (5.0 MHz) - 26 dB Bandwidth, High channel



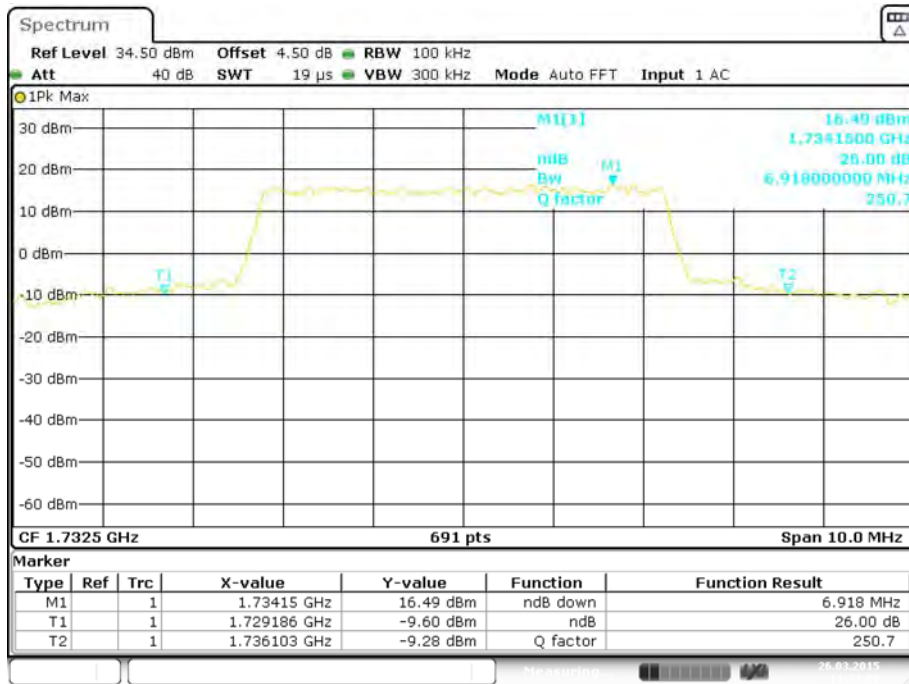
Date: 26.MAR.2015 11:35:26

16-QAM (5.0 MHz) - 26 dB Bandwidth, Low channel

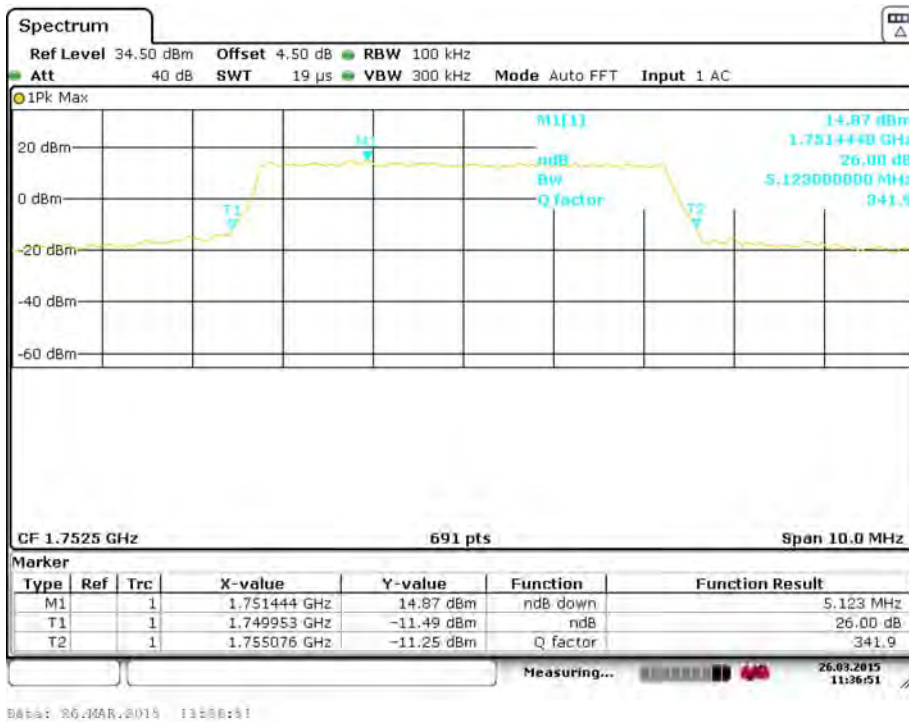


Date: 26.MAR.2015 11:33:51

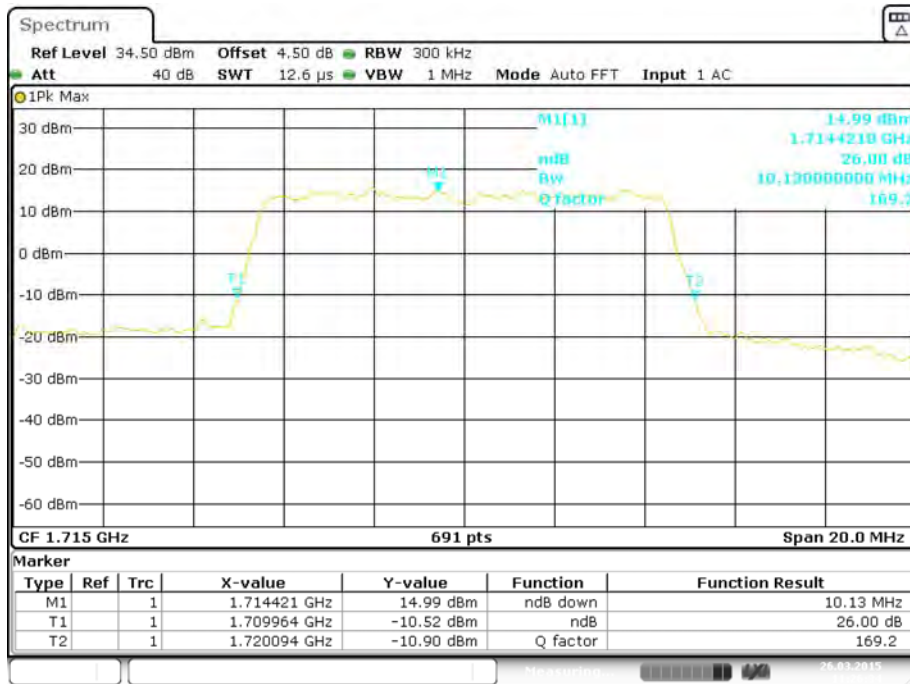
16-QAM (5.0 MHz) - 26 dB Bandwidth, Middle channel



16-QAM (5.0 MHz) - 26 dB Bandwidth, High channel

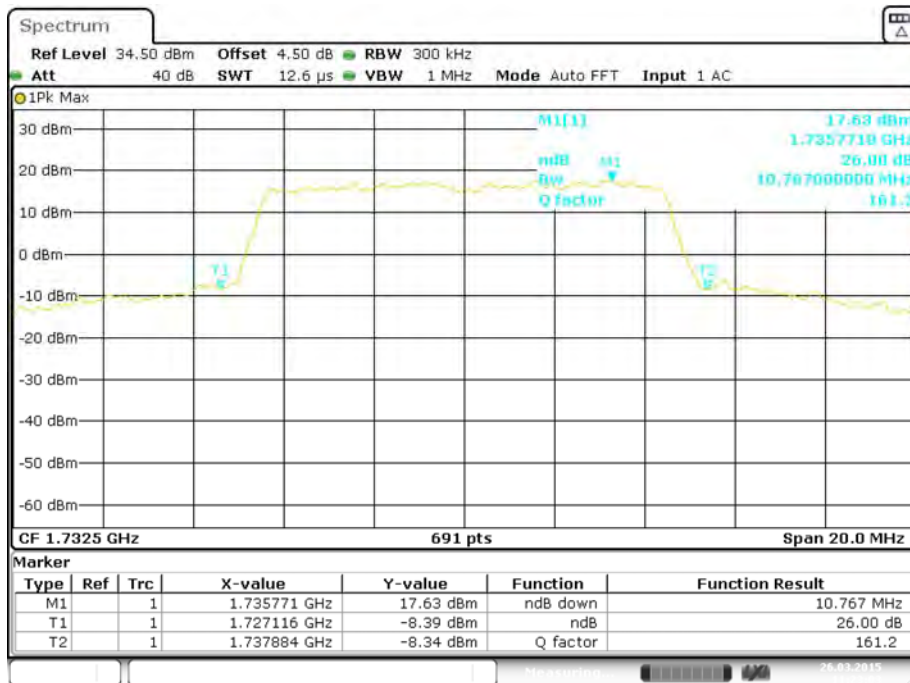


QPSK (10.0 MHz) - 26 dB Bandwidth, Low channel



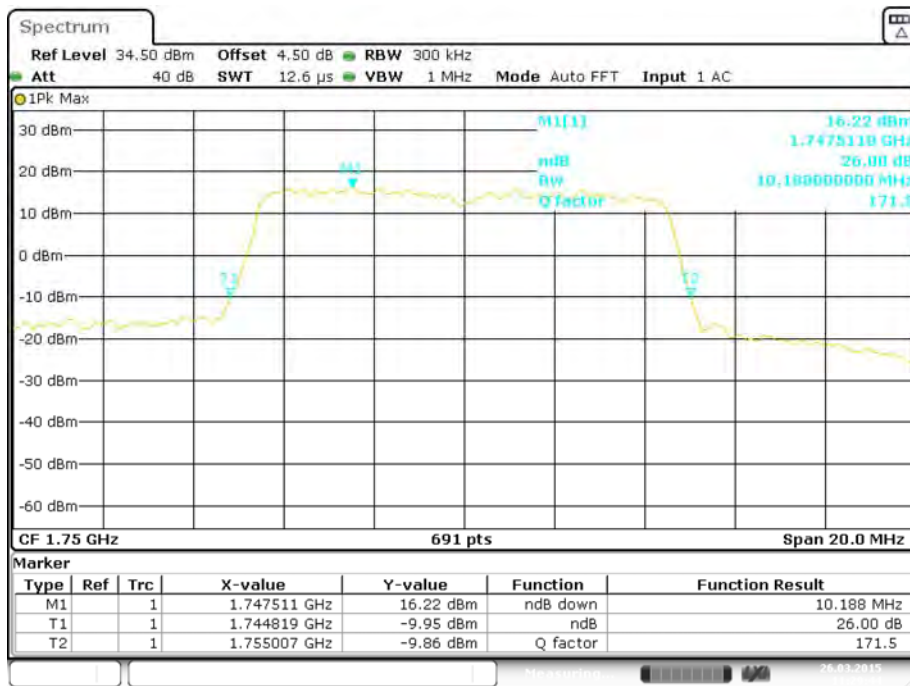
Date: 26.MAR.2015 11:26:34

QPSK (10.0 MHz) - 26 dB Bandwidth, Middle channel

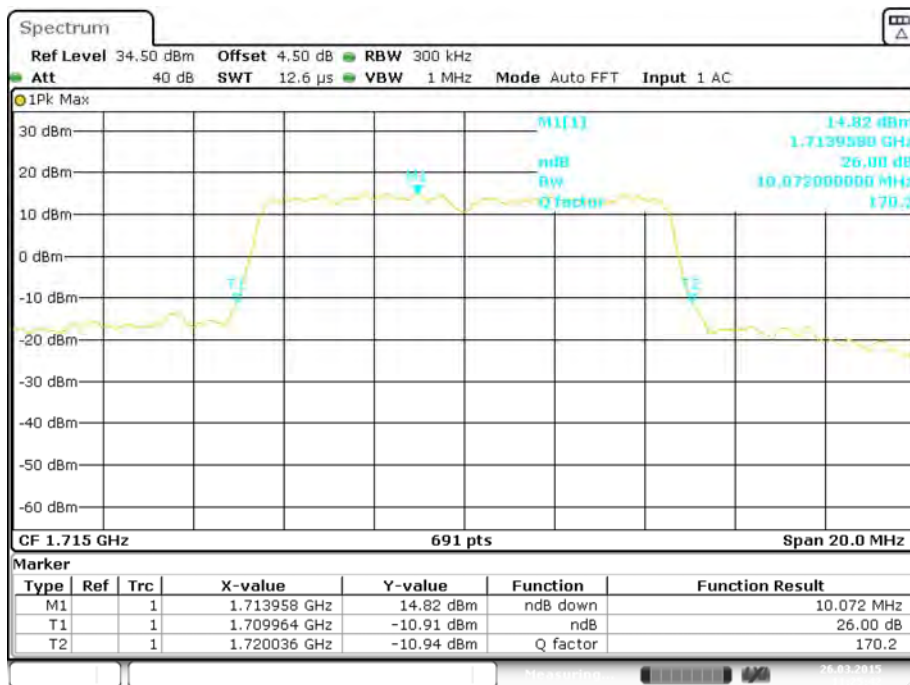


Date: 26.MAR.2015 11:23:03

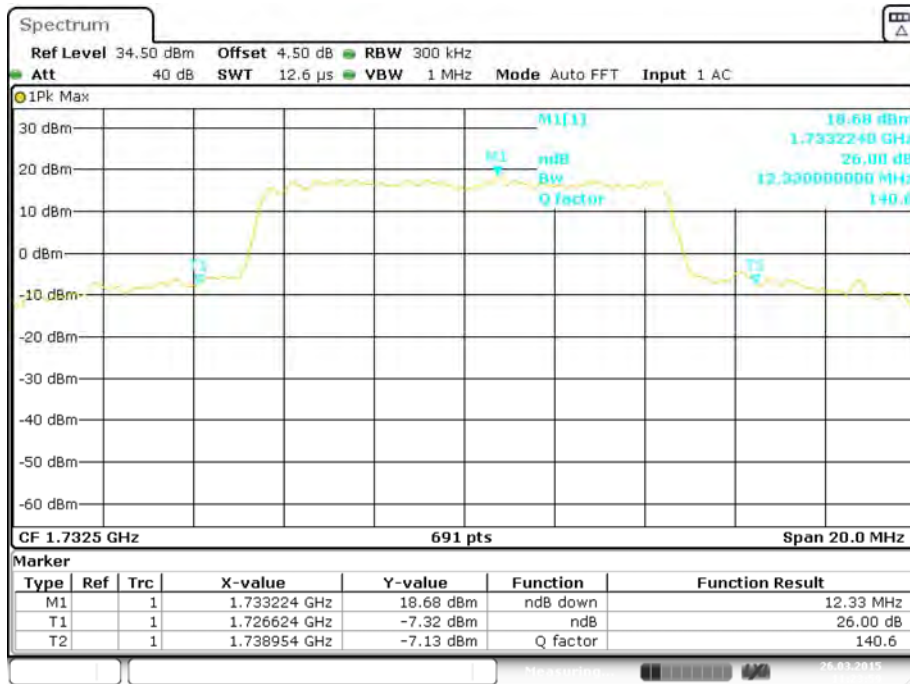
QPSK (10.0 MHz) - 26 dB Bandwidth, High channel



16-QAM (10.0 MHz) - 26 dB Bandwidth, Low channel

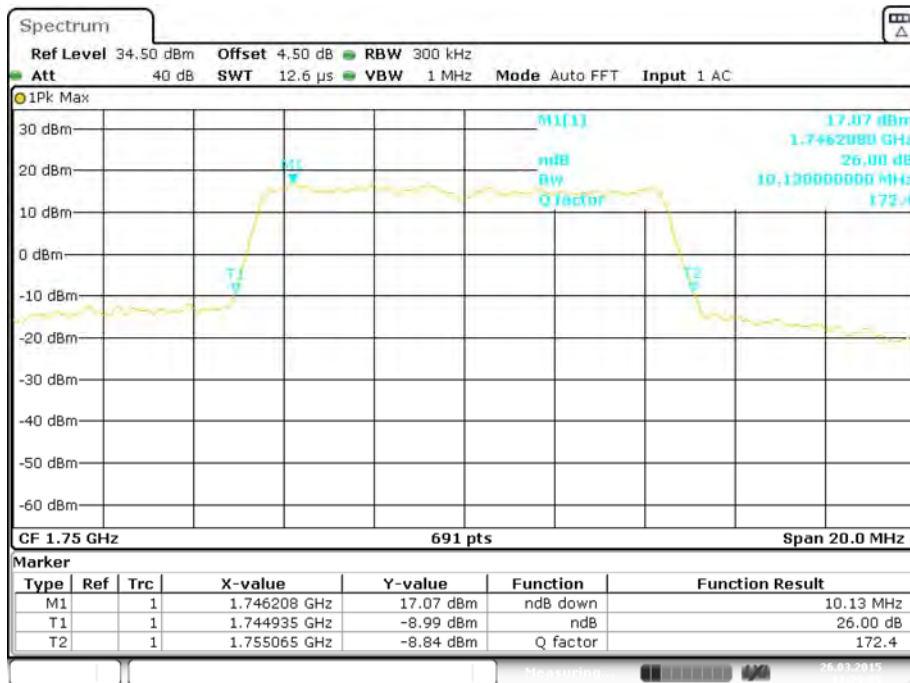


16-QAM (10.0 MHz) - 26 dB Bandwidth, Middle channel



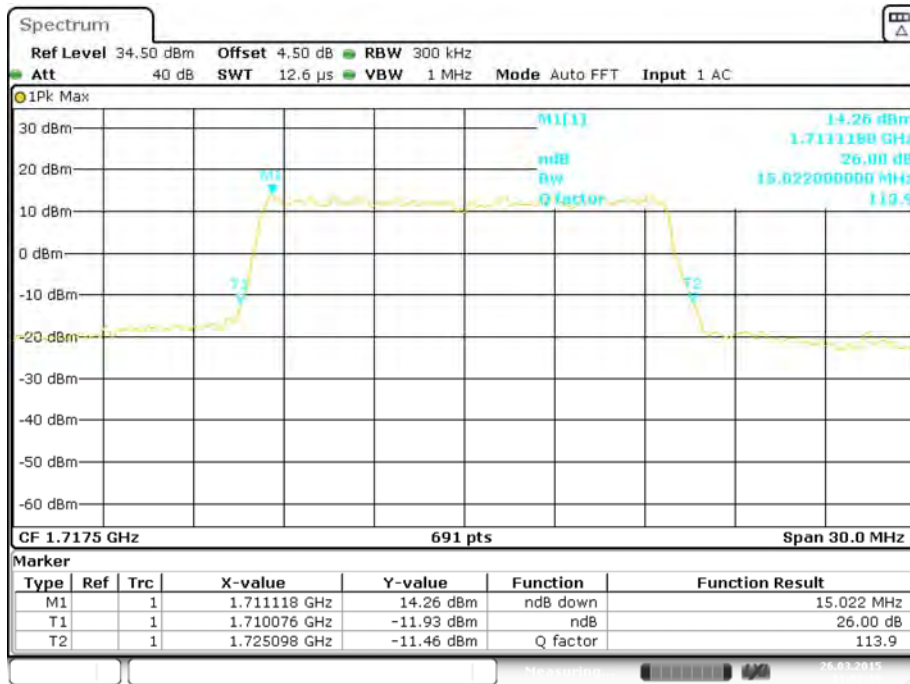
Date: 26.MAR.2015 11:23:59

16-QAM (10.0 MHz) - 26 dB Bandwidth, High channel



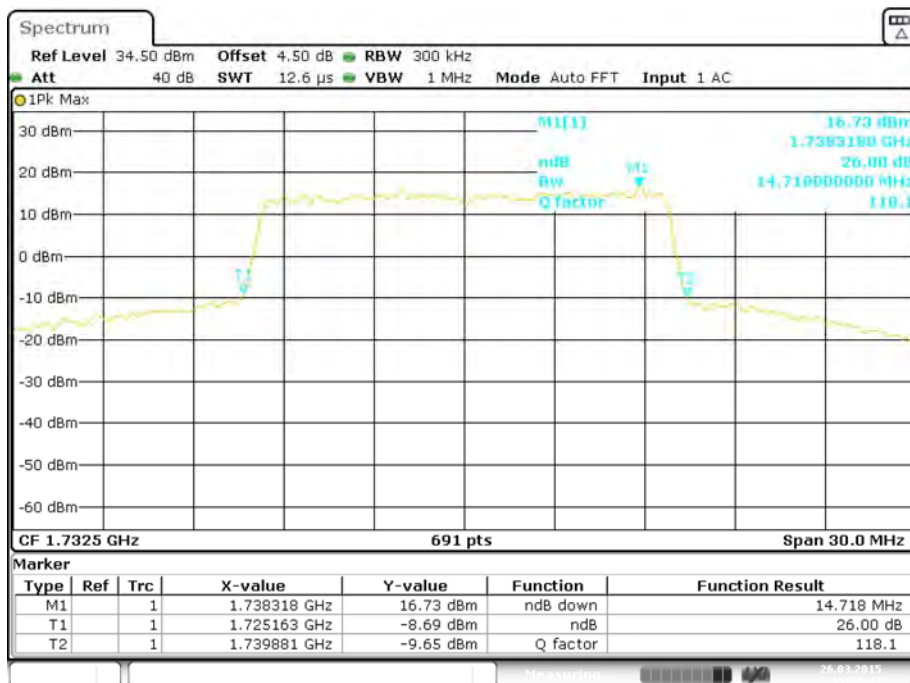
Date: 26.MAR.2015 11:29:05

QPSK (15.0 MHz) - 26 dB Bandwidth, Low channel



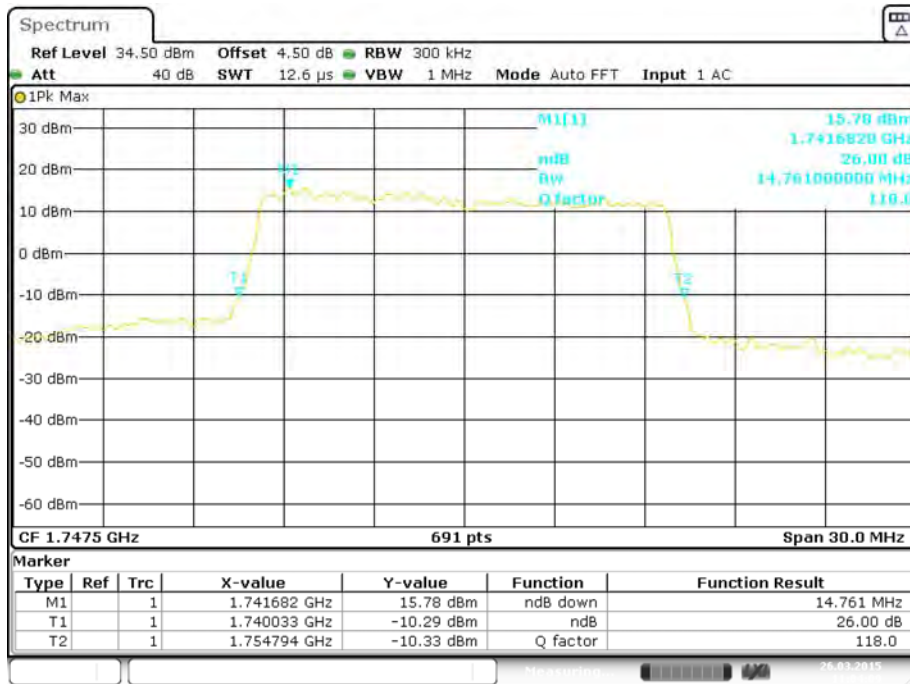
Date: 26.MAR.2015 11:02:16

QPSK (15.0 MHz) - 26 dB Bandwidth, Middle channel



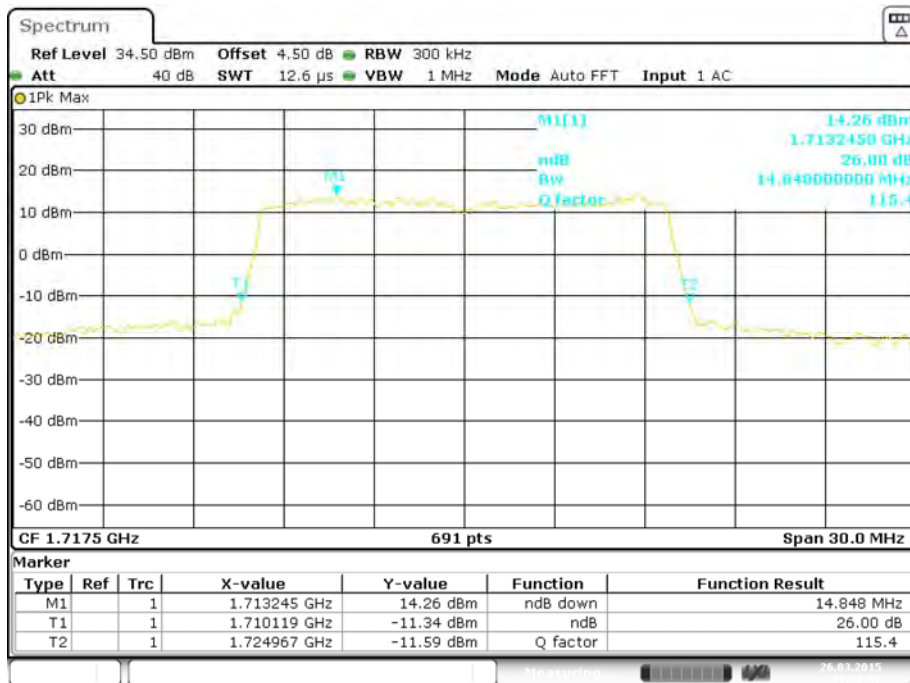
Date: 26.MAR.2015 11:00:47

QPSK (15.0 MHz) - 26 dB Bandwidth, High channel



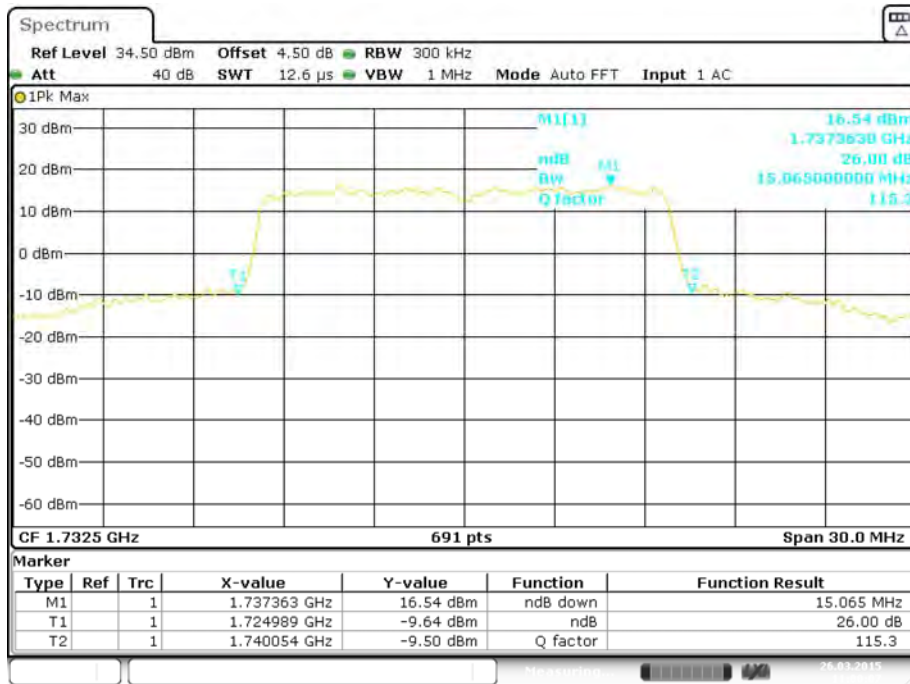
Date: 26.MAR.2015 11:04:09

16-QAM (15.0 MHz) - 26 dB Bandwidth, Low channel



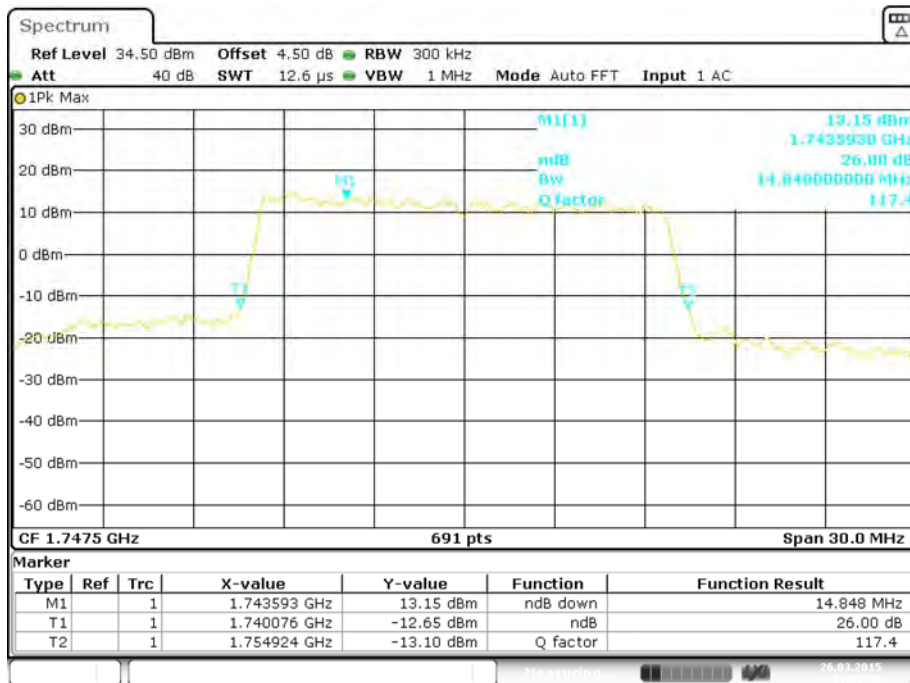
Date: 26.MAR.2015 11:02:57

16-QAM (15.0 MHz) - 26 dB Bandwidth, Middle channel



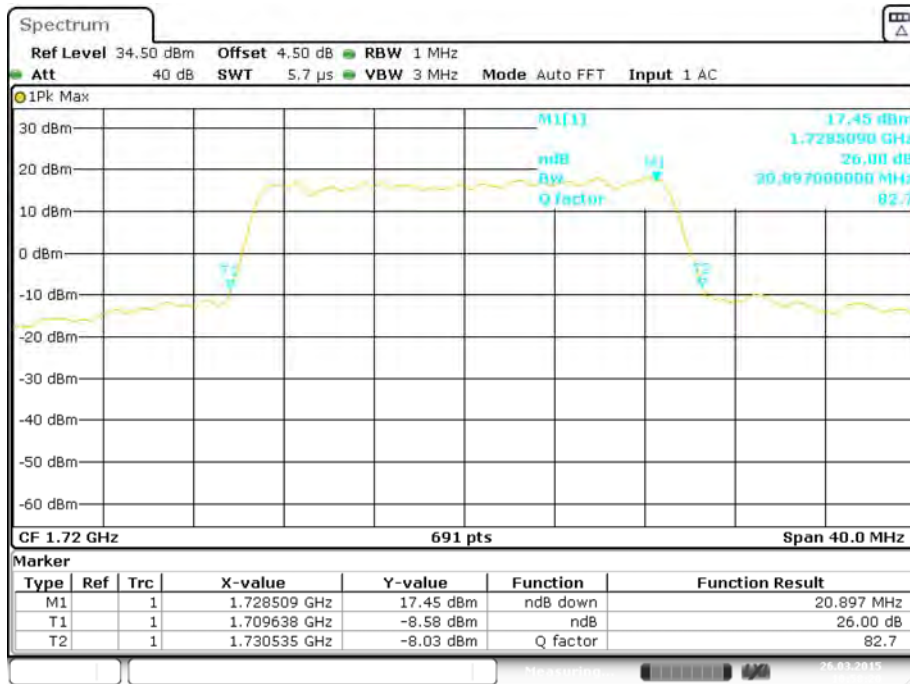
Date: 26.MAR.2015 11:00:07

16-QAM (15.0 MHz) - 26 dB Bandwidth, High channel



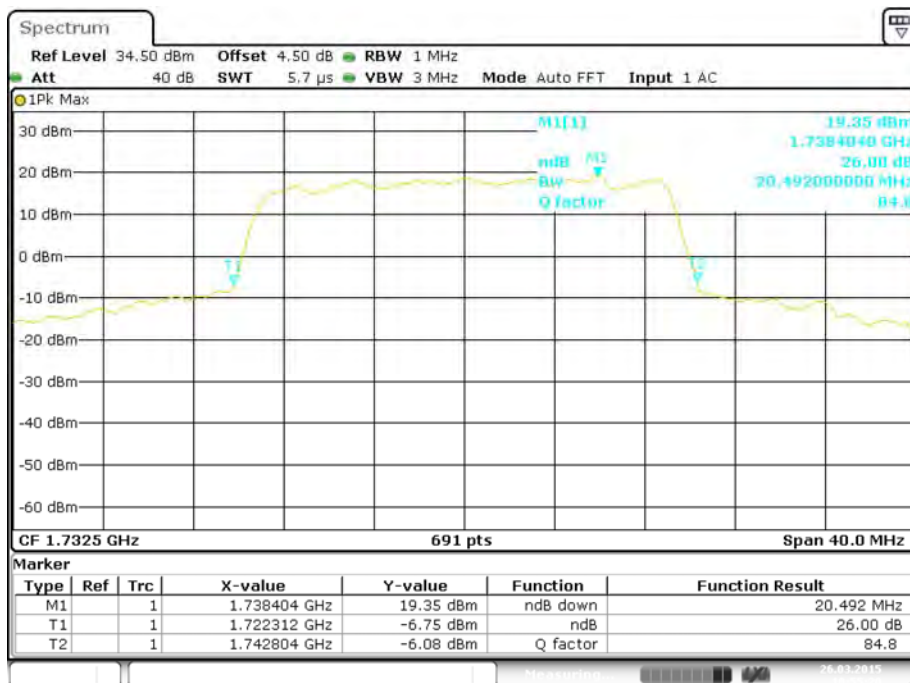
Date: 26.MAR.2015 11:03:36

QPSK (20.0 MHz) - 26 dB Bandwidth, Low channel



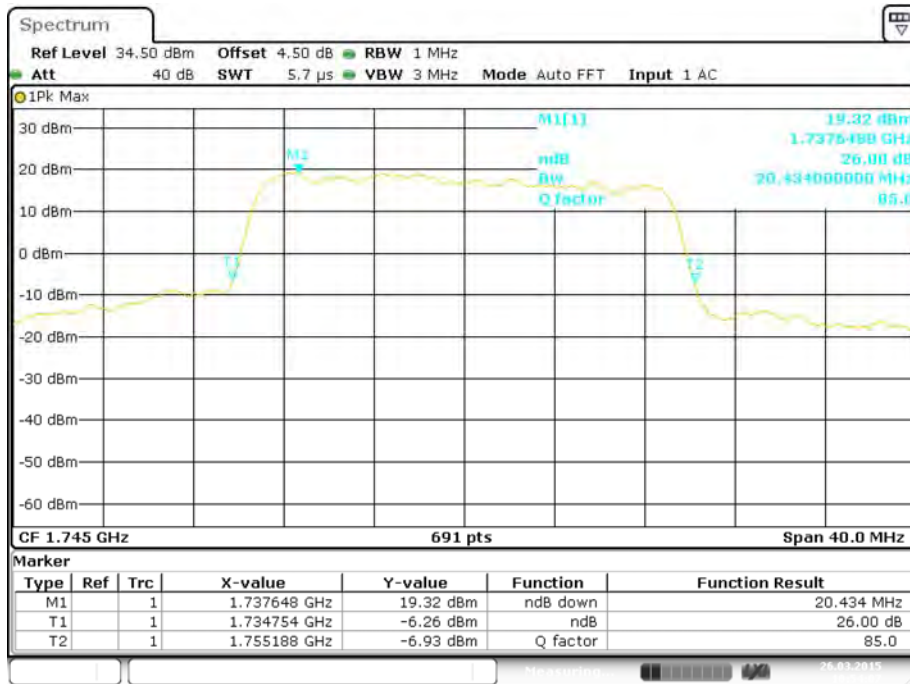
Date: 26.MAR.2015 10:58:20

QPSK (20.0 MHz) - 26 dB Bandwidth, Middle channel



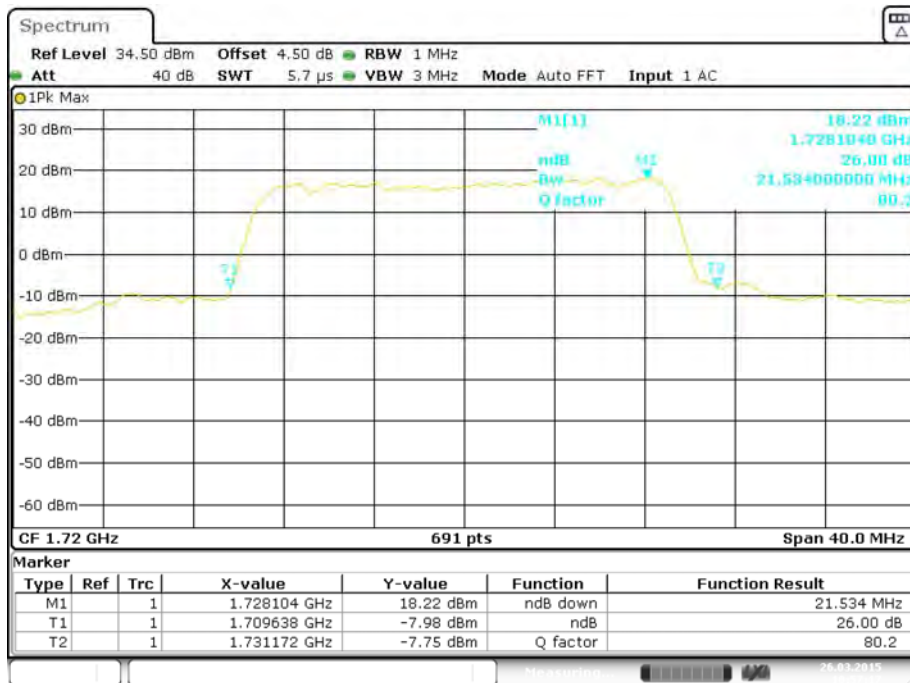
Date: 26.MAR.2015 10:55:20

QPSK (20.0 MHz) - 26 dB Bandwidth, High channel



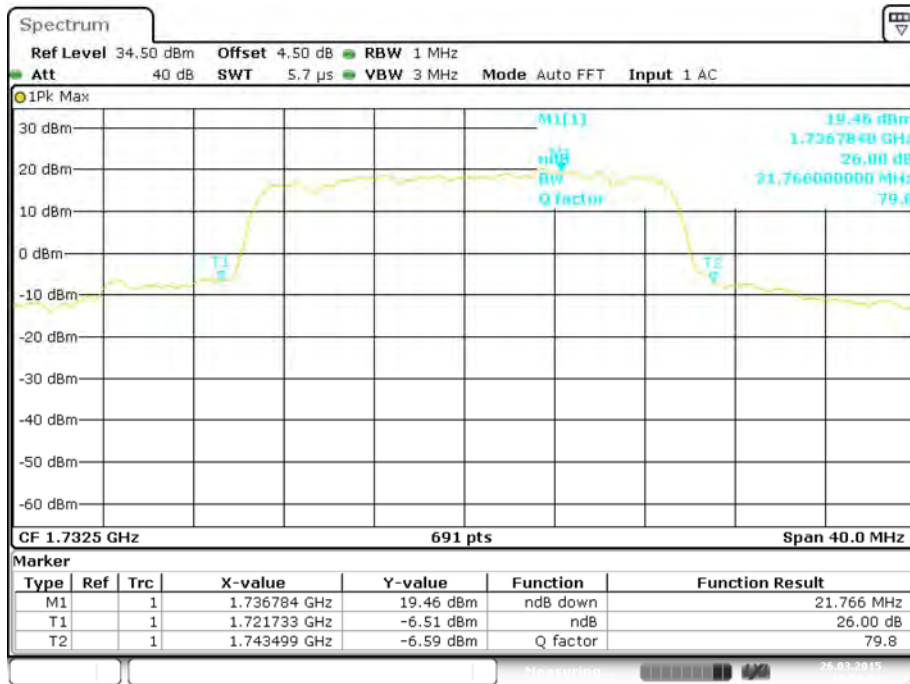
Date: 26.MAR.2015 10:54:07

16-QAM (20.0 MHz) - 26 dB Bandwidth, Low channel



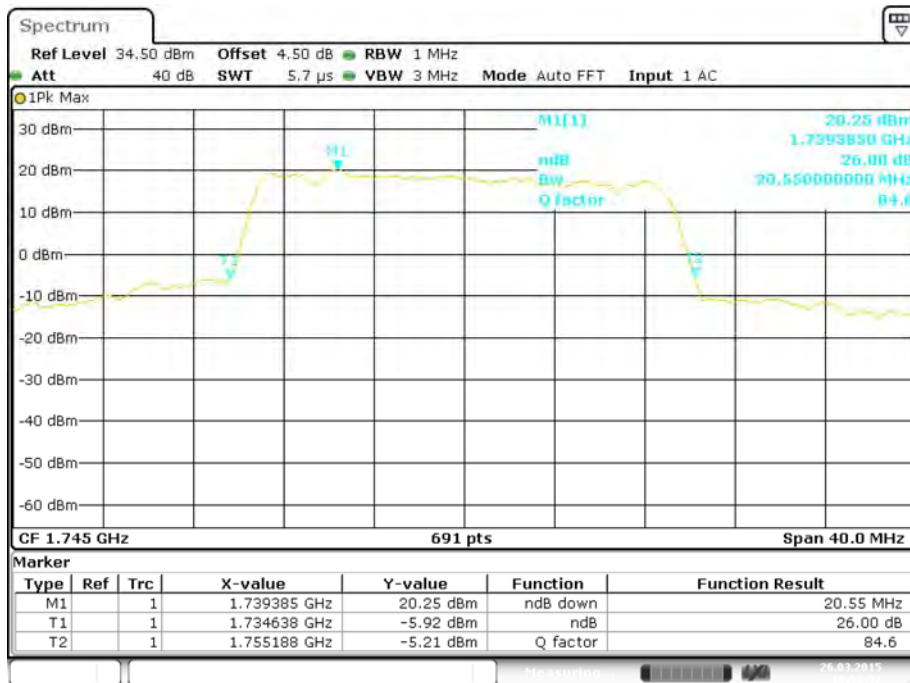
Date: 26.MAR.2015 10:57:17

16-QAM (20.0 MHz) - 26 dB Bandwidth, Middle channel



Date: 26.MAR.2015 10:56:03

16-QAM (20.0 MHz) - 26 dB Bandwidth, High channel



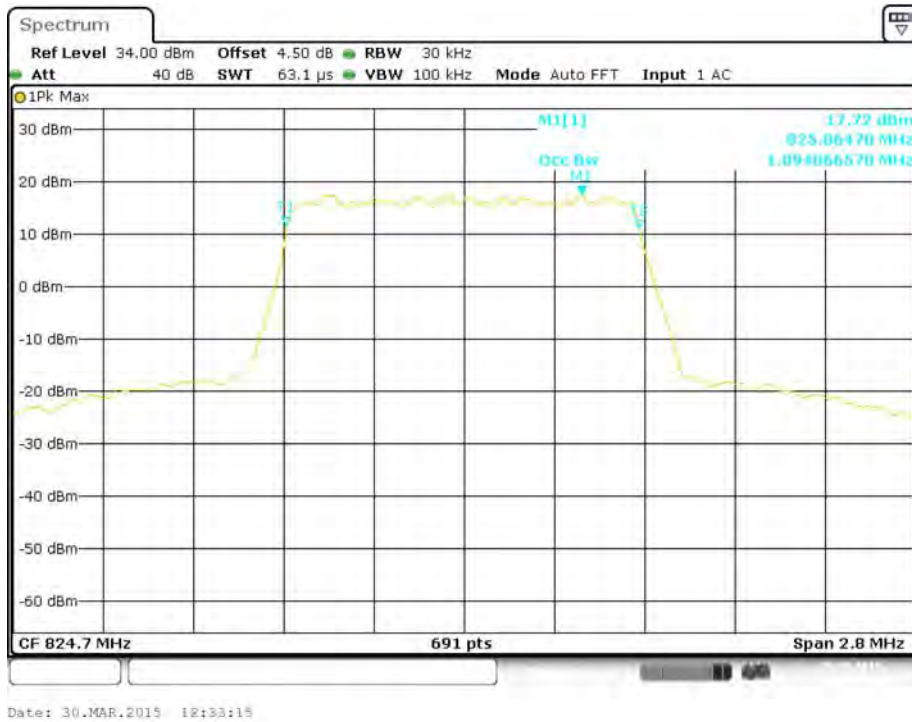
Date: 26.MAR.2015 10:53:32

Band 5:

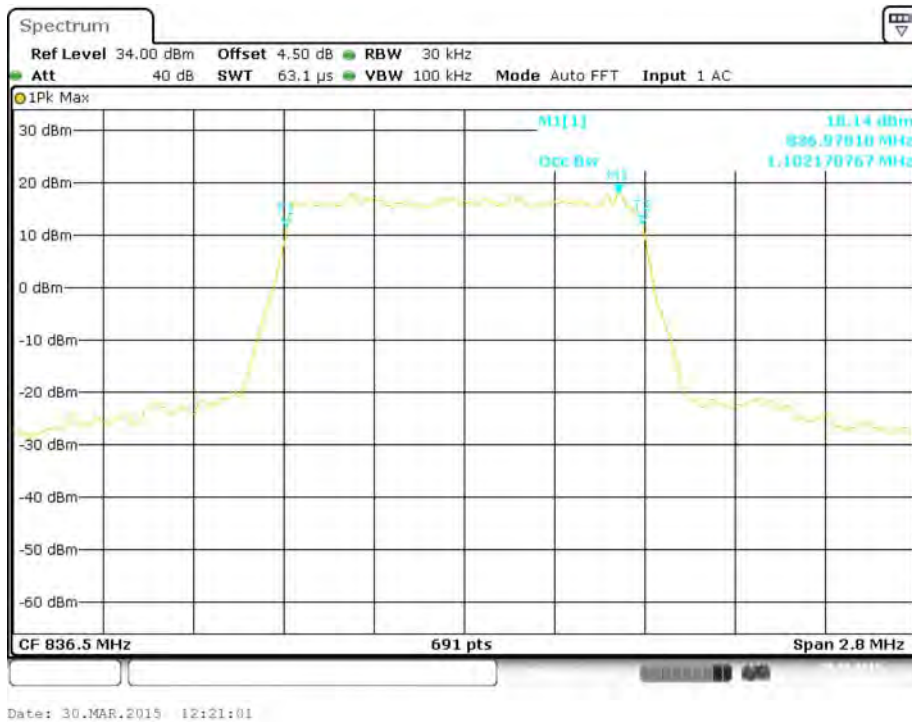
99% Occupied Bandwidth		Low channel (MHz)	Middle channel (MHz)	High channel (MHz)
1.4 MHz	QPSK	1.09	1.10	1.10
	16QAM	1.10	1.10	1.09
3.0 MHz	QPSK	2.74	2.73	2.73
	16QAM	2.72	2.74	2.73
5.0 MHz	QPSK	4.53	4.53	4.52
	16QAM	4.52	4.53	4.53
10.0 MHz	QPSK	9.06	9.09	9.03
	16QAM	9.06	9.09	9.00

26 dB Emission Bandwidth		Low channel (MHz)	Middle channel (MHz)	High channel (MHz)
1.4 MHz	QPSK	1.29	1.27	1.26
	16QAM	1.26	1.29	1.27
3.0 MHz	QPSK	3.03	3.04	3.04
	16QAM	3.03	3.03	3.06
5.0 MHz	QPSK	5.07	5.05	5.02
	16QAM	5.02	5.09	5.08
10.0 MHz	QPSK	9.99	10.10	10.04
	16QAM	9.96	10.13	10.01

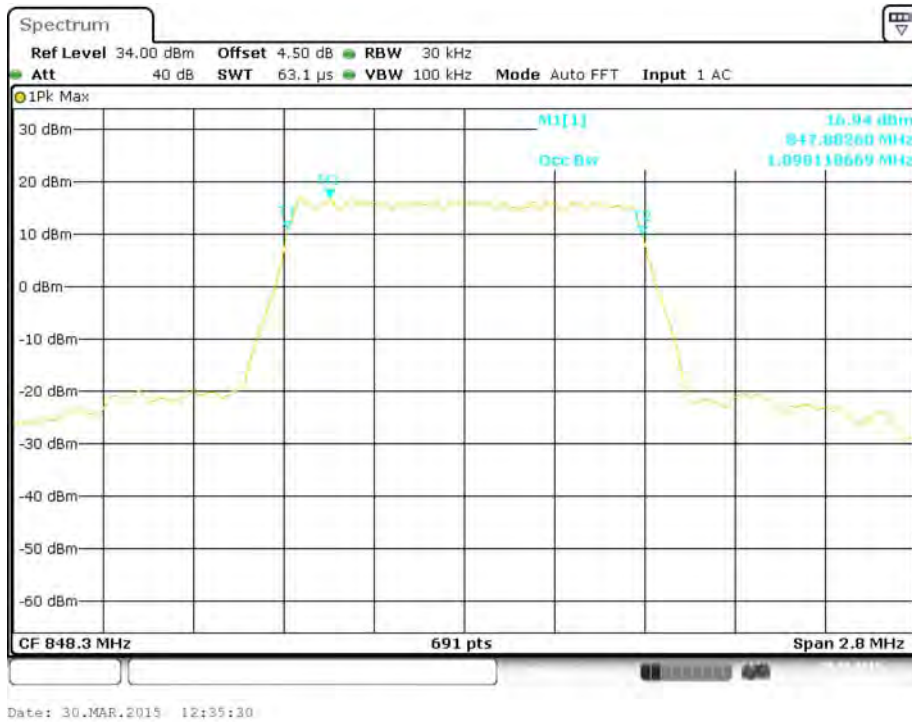
QPSK (1.4 MHz) - 99% Occupied Bandwidth, Low channel



QPSK (1.4 MHz) - 99% Occupied Bandwidth, Middle channel



QPSK (1.4 MHz) - 99% Occupied Bandwidth, High channel



16-QAM (1.4 MHz) - 99% Occupied Bandwidth, Low channel



16-QAM (1.4 MHz) - 99% Occupied Bandwidth, Middle channel



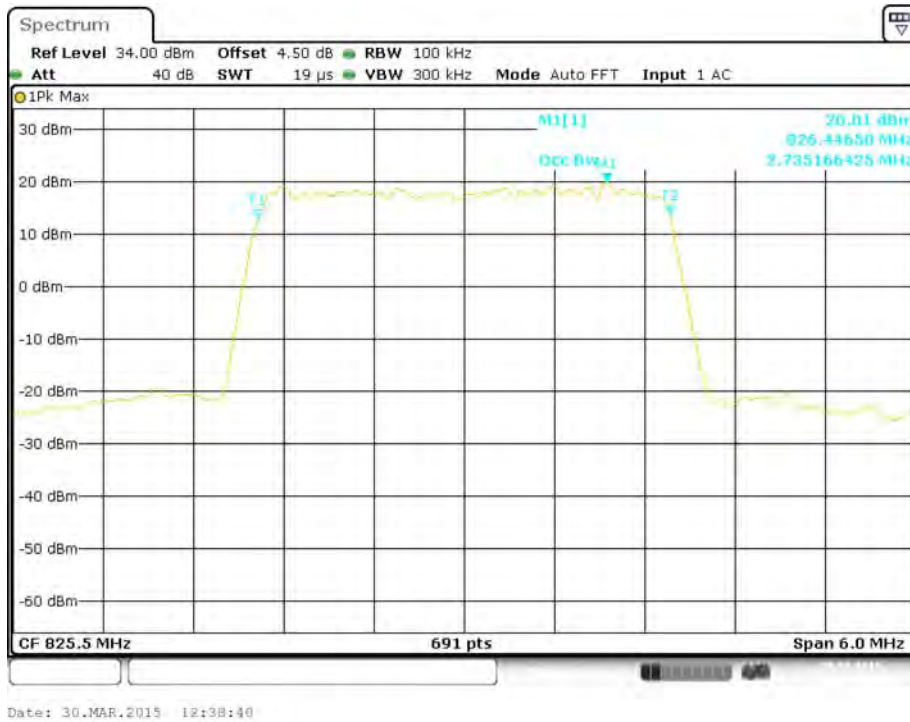
Date: 30.MAR.2015 12:19:43

16-QAM (1.4 MHz) - 99% Occupied Bandwidth, High channel

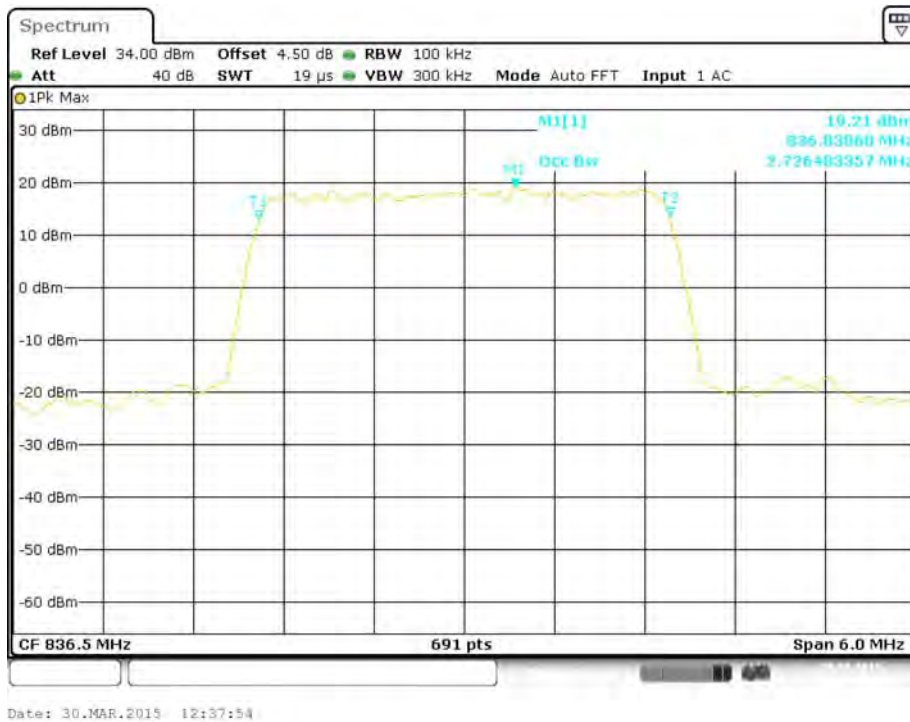


Date: 30.MAR.2015 12:34:38

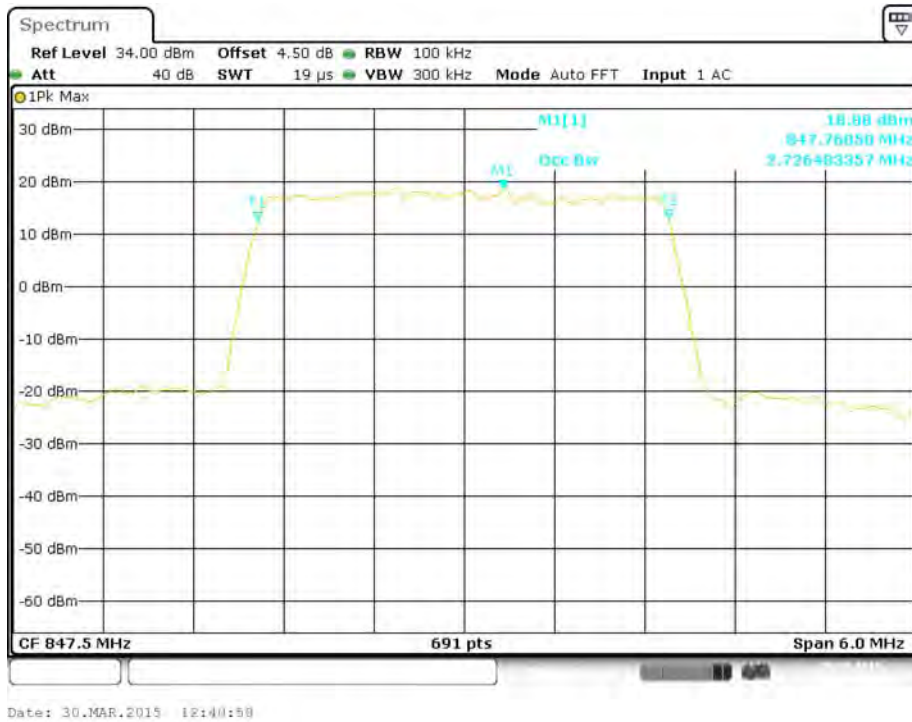
QPSK (3.0 MHz) - 99% Occupied Bandwidth, Low channel



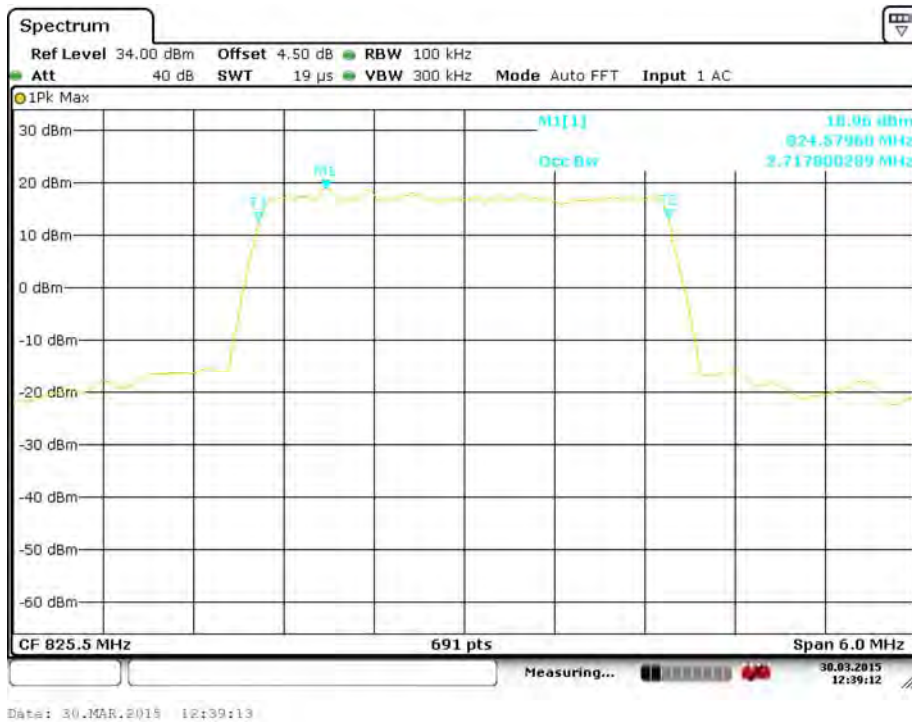
QPSK (3.0 MHz) - 99% Occupied Bandwidth, Middle channel



QPSK (3.0 MHz) - 99% Occupied Bandwidth, High channel



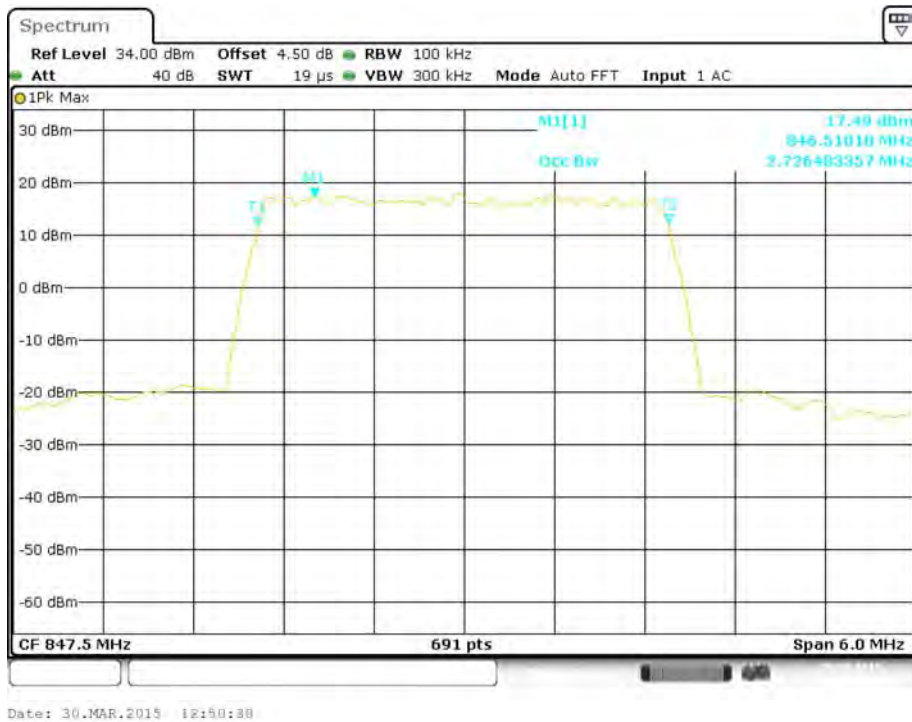
16-QAM (3.0 MHz) - 99% Occupied Bandwidth, Low channel



16-QAM (3.0 MHz) - 99% Occupied Bandwidth, Middle channel



16-QAM (3.0 MHz) - 99% Occupied Bandwidth, High channel



QPSK (5.0 MHz) - 99% Occupied Bandwidth, Low channel



Date: 30.MAR.2015 12:53:57

QPSK (5.0 MHz) - 99% Occupied Bandwidth, Middle channel

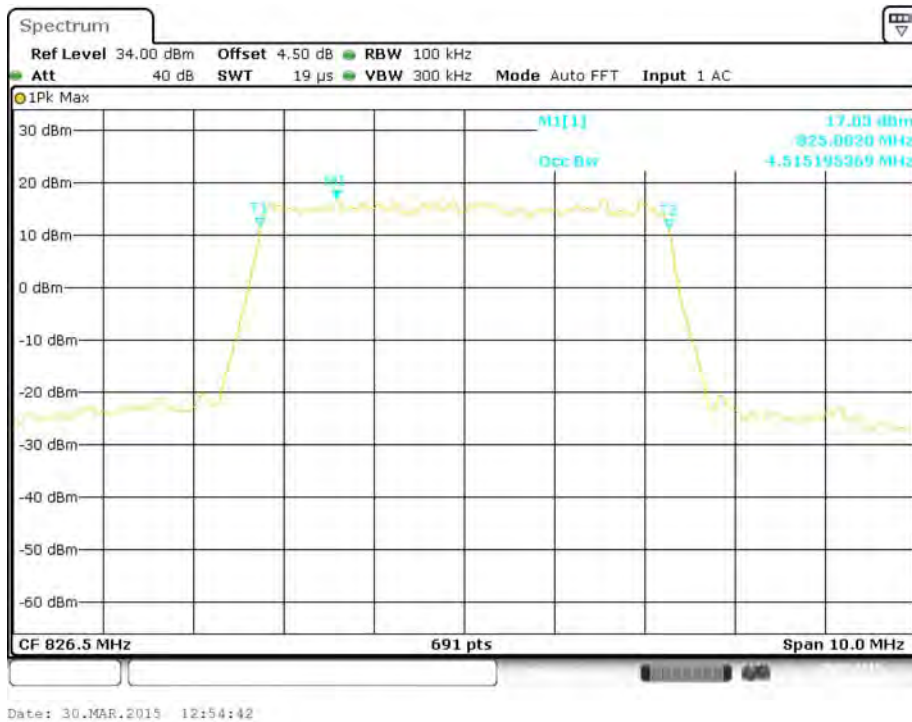


Date: 30.MAR.2015 12:52:45

QPSK (5.0 MHz) - 99% Occupied Bandwidth, High channel



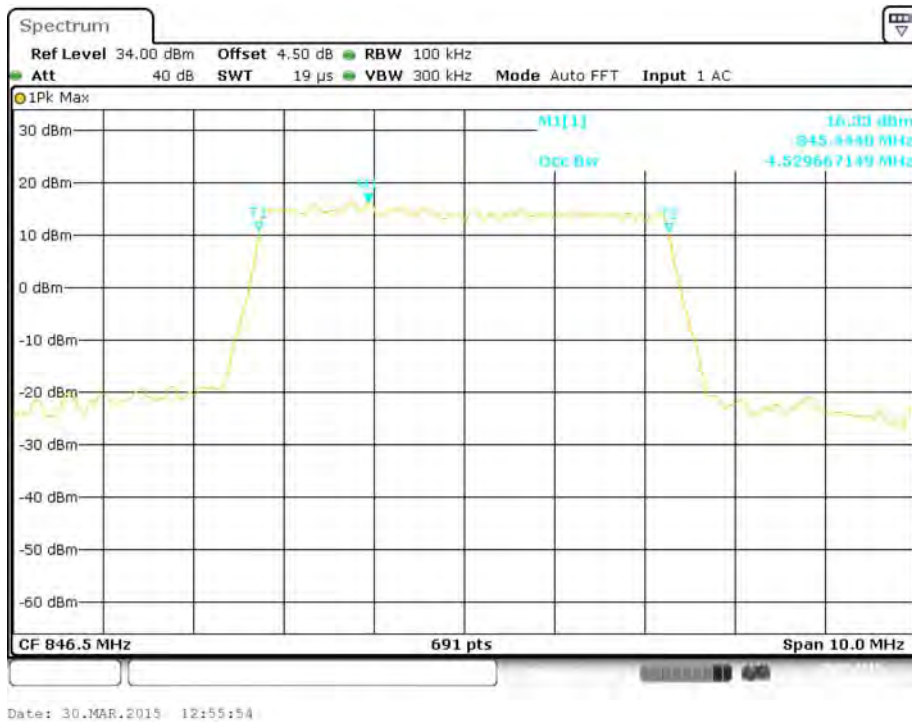
16-QAM (5.0 MHz) - 99% Occupied Bandwidth, Low channel



16-QAM (5.0 MHz) - 99% Occupied Bandwidth, Middle channel



16-QAM (5.0 MHz) - 99% Occupied Bandwidth, High channel



QPSK (10.0 MHz) - 99% Occupied Bandwidth, Low channel



Date: 30.MAR.2015 14:21:03

QPSK (10.0 MHz) - 99% Occupied Bandwidth, Middle channel

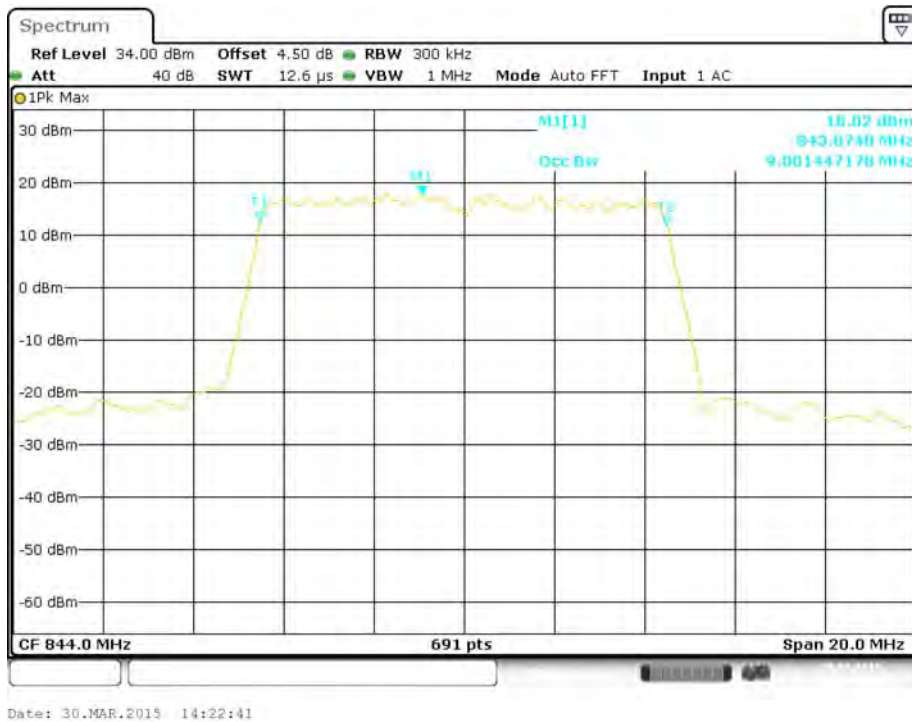


Date: 30.MAR.2015 14:18:24

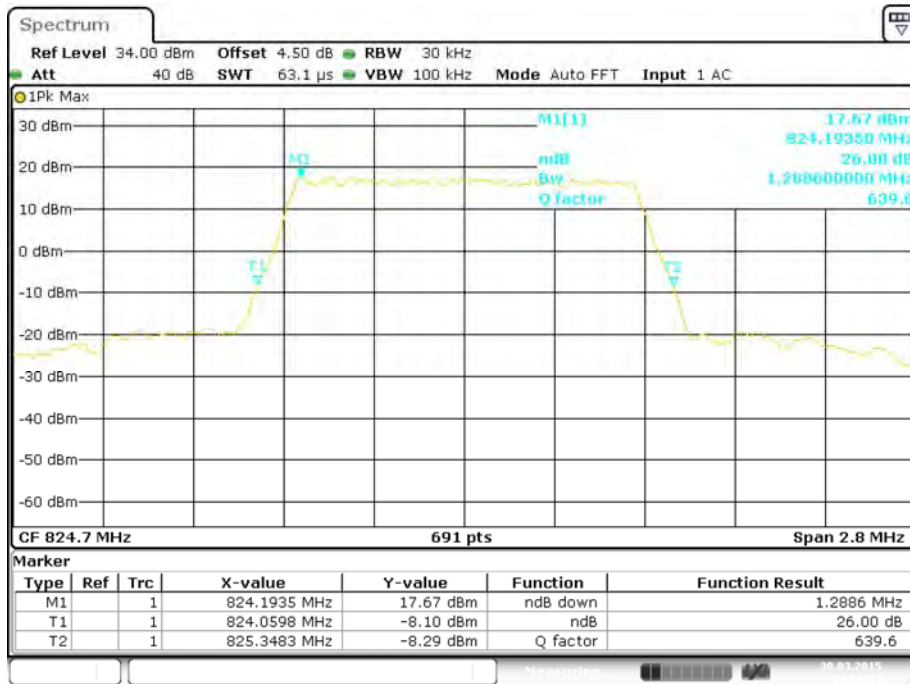
16-QAM (10.0 MHz) - 99% Occupied Bandwidth, Middle channel



16-QAM (10.0 MHz) - 99% Occupied Bandwidth, High channel

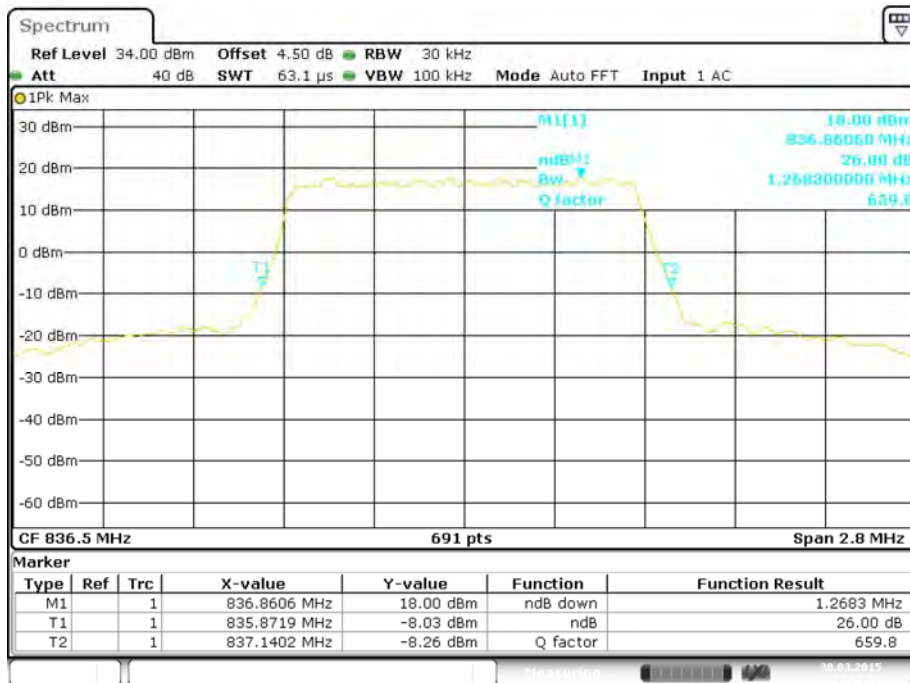


QPSK (1.4 MHz) - 26 dB Bandwidth, Low channel



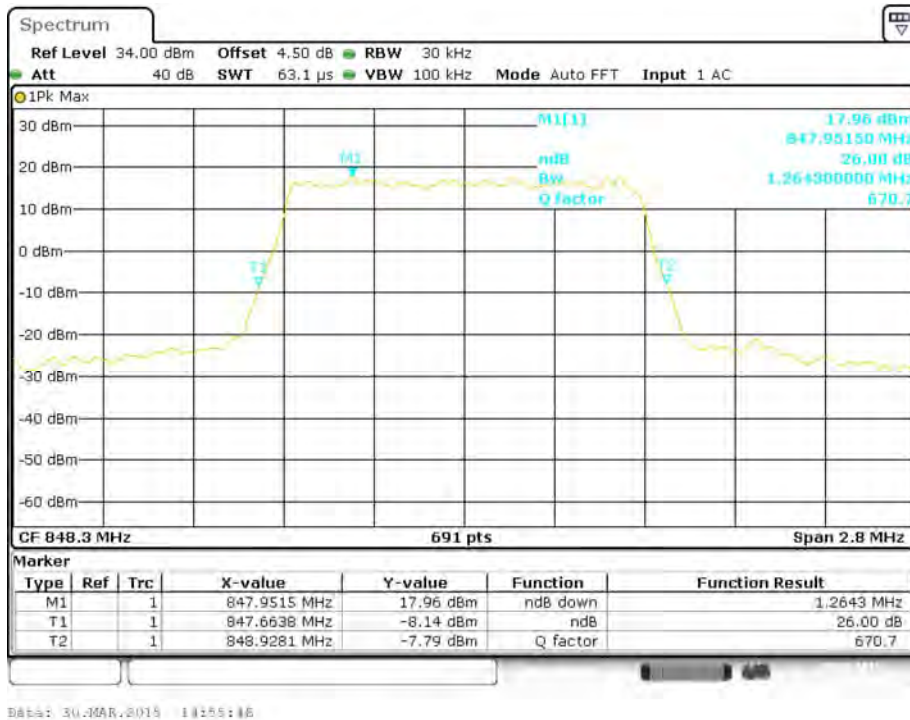
Date: 30.MAR.2015 14:54:53

QPSK (1.4 MHz) - 26 dB Bandwidth, Middle channel

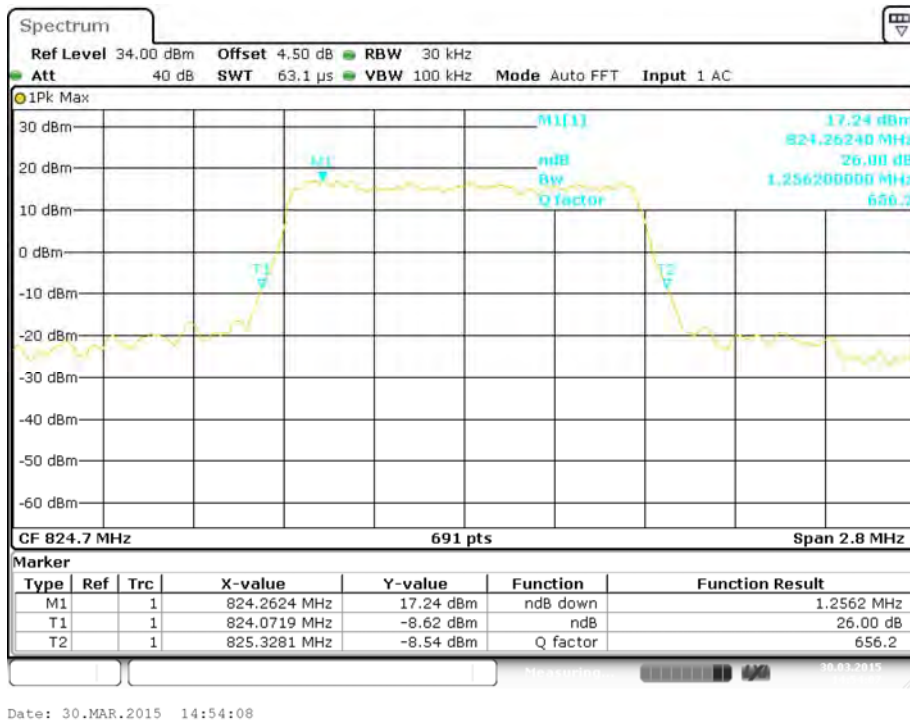


Date: 30.MAR.2015 14:52:35

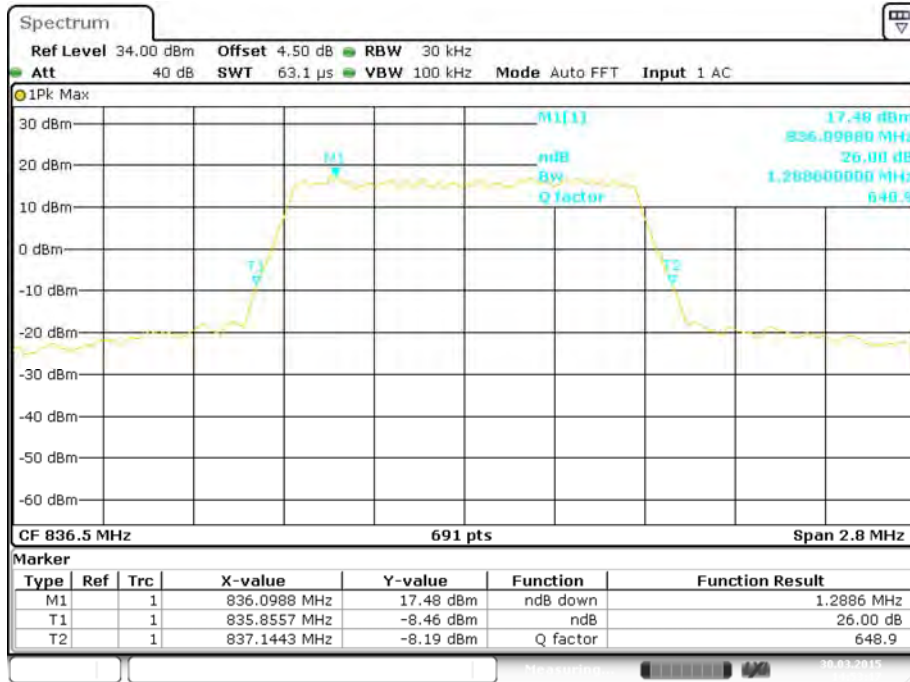
QPSK (1.4 MHz) - 26 dB Bandwidth, High channel



16-QAM (1.4 MHz) - 26 dB Bandwidth, Low channel

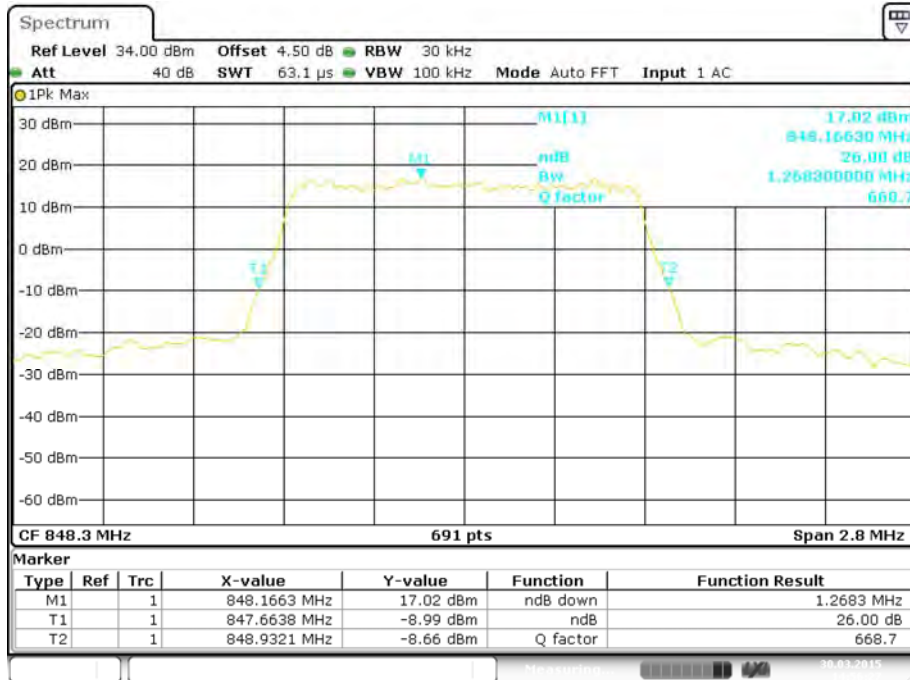


16-QAM (1.4 MHz) - 26 dB Bandwidth, Middle channel



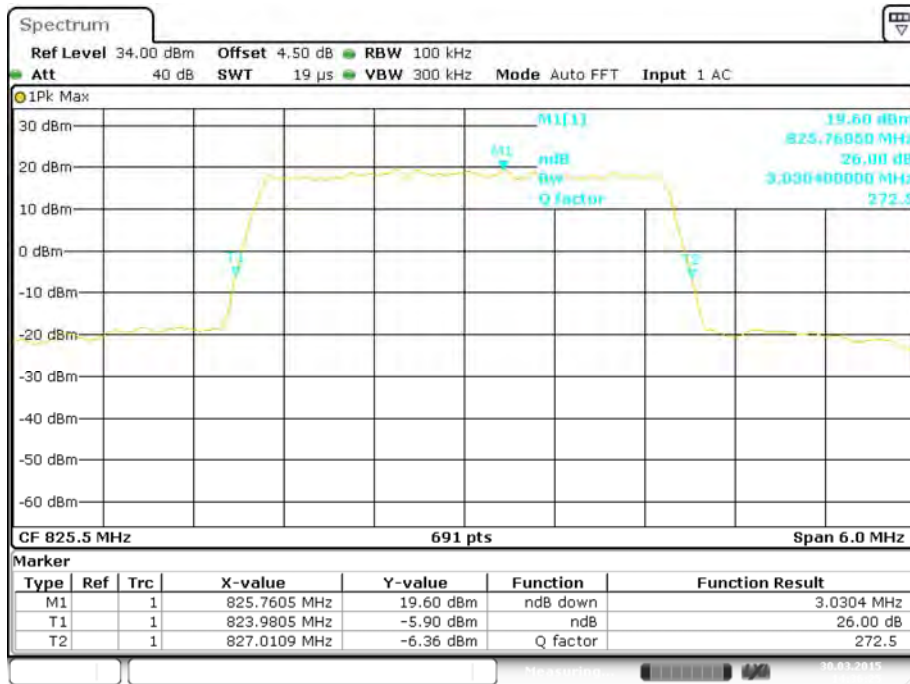
Date: 30.MAR.2015 14:53:18

16-QAM (1.4 MHz) - 26 dB Bandwidth, High channel



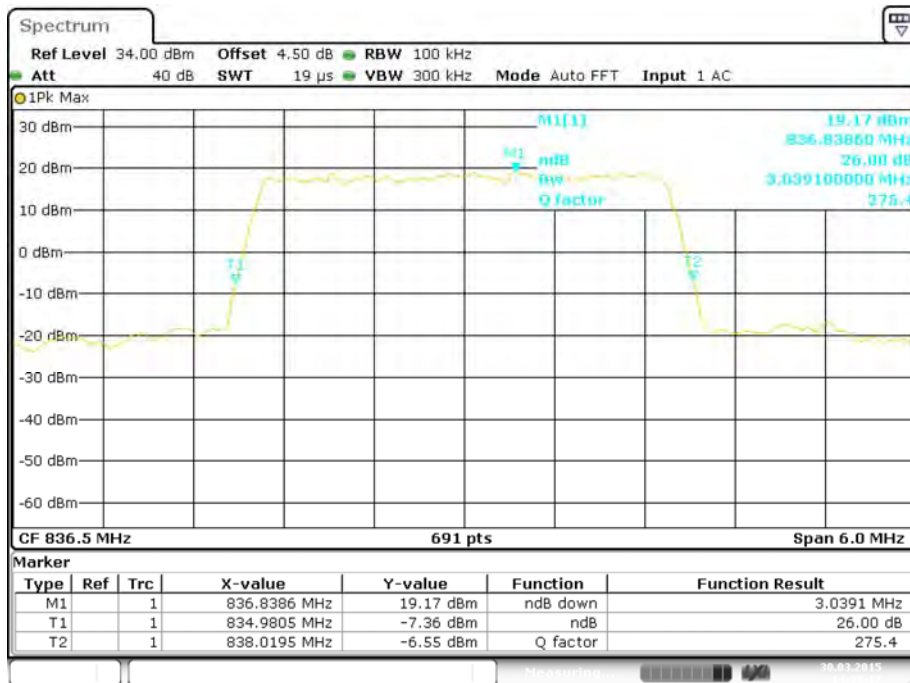
Date: 30.MAR.2015 14:56:27

QPSK (3.0 MHz) - 26 dB Bandwidth, Low channel



Date: 30.MAR.2015 14:36:26

QPSK (3.0 MHz) - 26 dB Bandwidth, Middle channel



Date: 30.MAR.2015 14:35:17