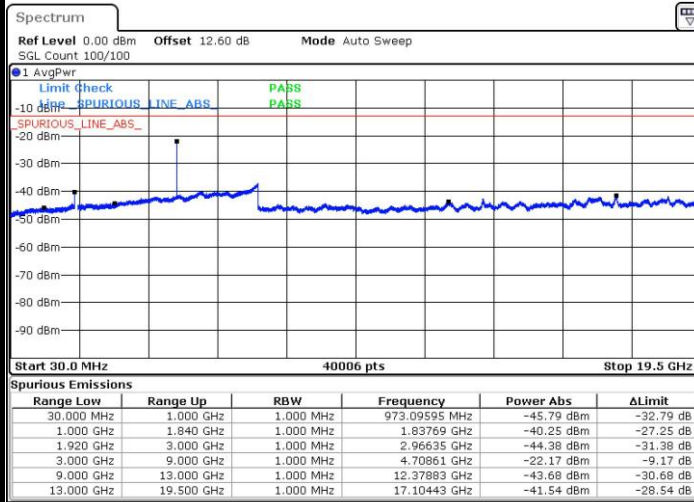




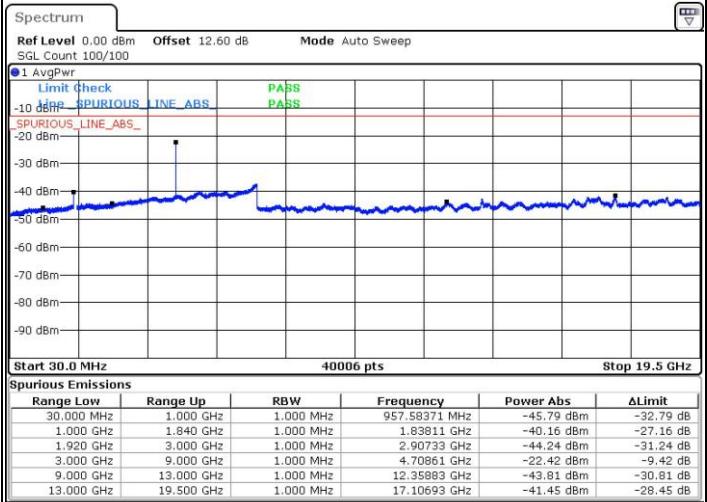
LTE Band 2 / 15MHz

Lowest Channel / QPSK



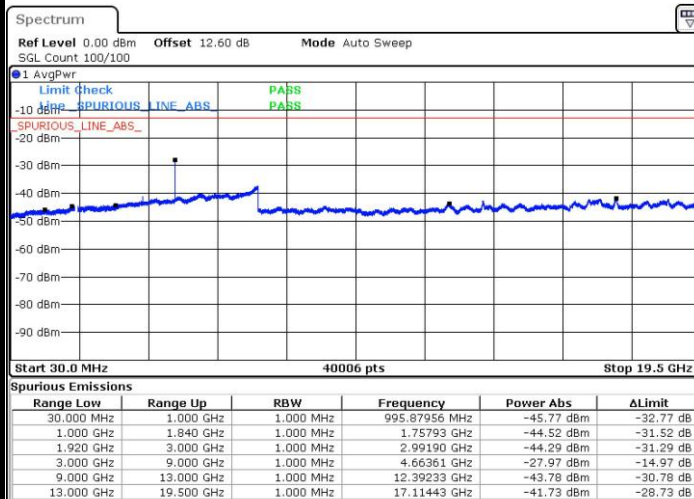
Date: 26.APR.2018 20:13:36

Lowest Channel / 16QAM



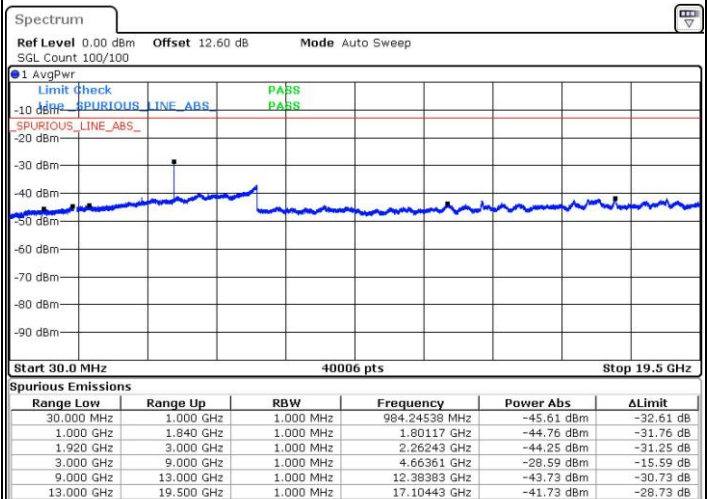
Date: 26.APR.2018 20:14:35

Middle Channel / QPSK



Date: 26.APR.2018 20:16:20

Middle Channel / 16QAM

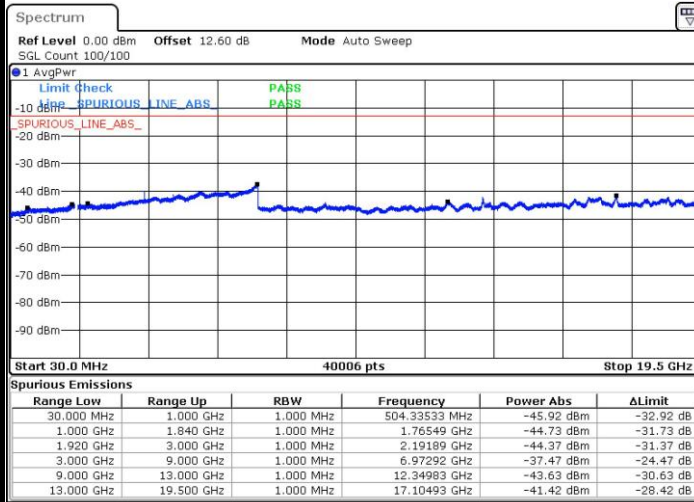


Date: 26.APR.2018 20:17:19



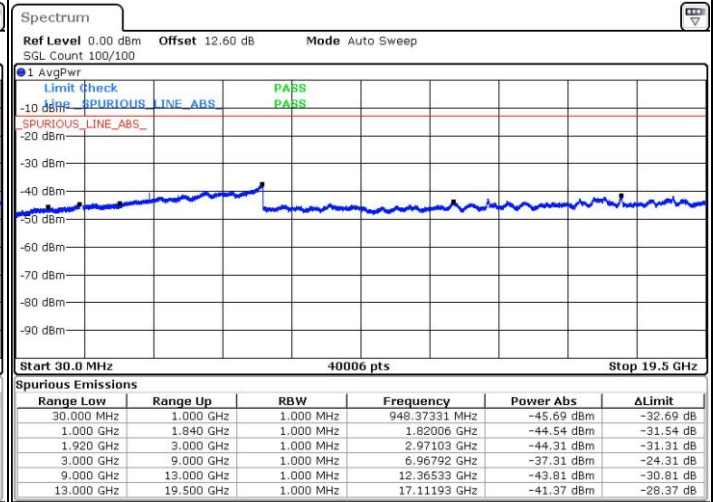
LTE Band 2 / 15MHz

Highest Channel / QPSK



Date: 26.APR.2018 20:25:48

Highest Channel / 16QAM



Date: 26.APR.2018 20:26:47



LTE Band 5

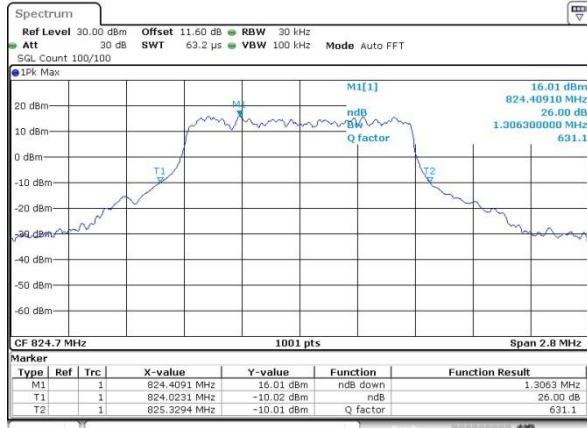
26dB Bandwidth

Mode	LTE Band 5 : 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	1.31	1.30	3.08	2.99	-	-	-	-	-	-	-	-
Middle CH	1.32	1.28	3.02	3.04	-	-	-	-	-	-	-	-
Highest CH	1.29	1.32	3.00	3.00	-	-	-	-	-	-	-	-



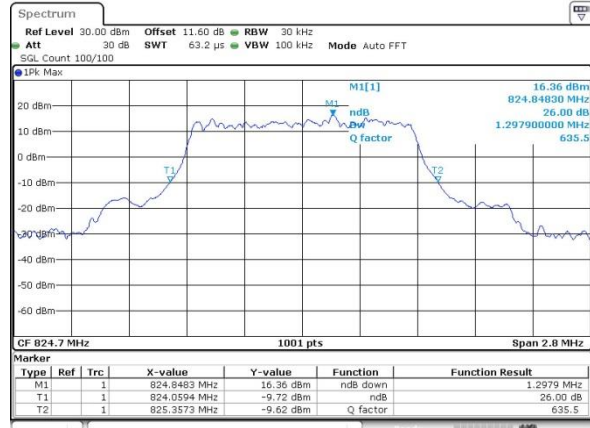
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



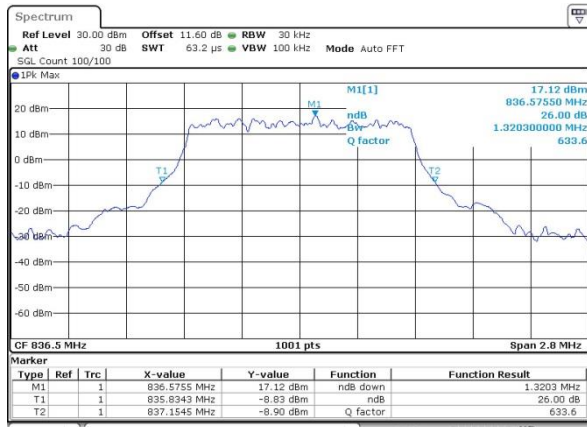
Date: 26.APR.2018 21:56:11

Lowest Channel / 1.4MHz / 16QAM



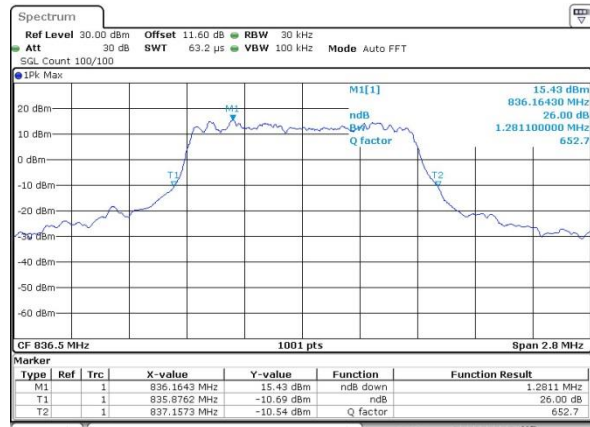
Date: 26.APR.2018 21:55:59

Middle Channel / 1.4MHz / QPSK



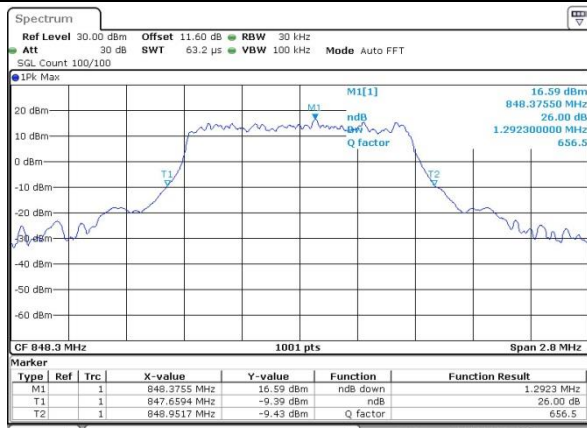
Date: 26.APR.2018 22:05:20

Middle Channel / 1.4MHz / 16QAM



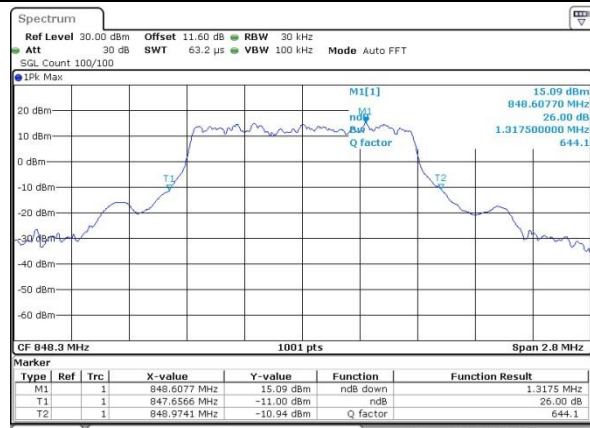
Date: 26.APR.2018 22:05:31

Highest Channel / 1.4MHz / QPSK



Date: 26.APR.2018 22:08:04

Highest Channel / 1.4MHz / 16QAM

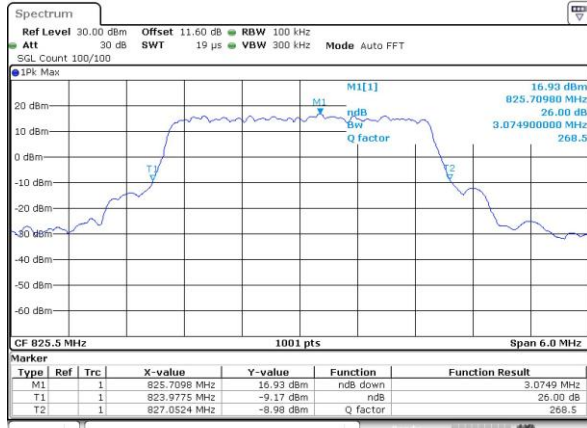


Date: 26.APR.2018 22:08:15



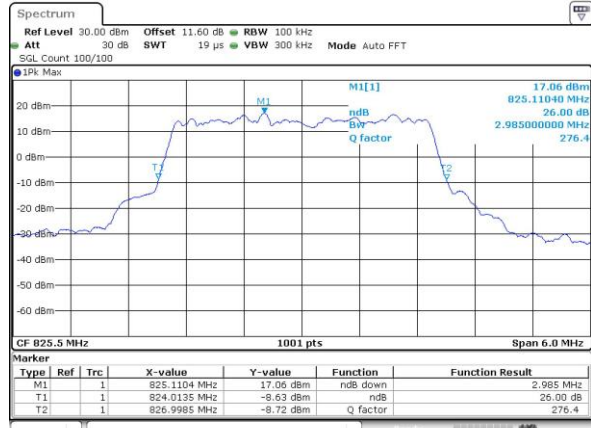
LTE Band 5

Lowest Channel / 3MHz / QPSK



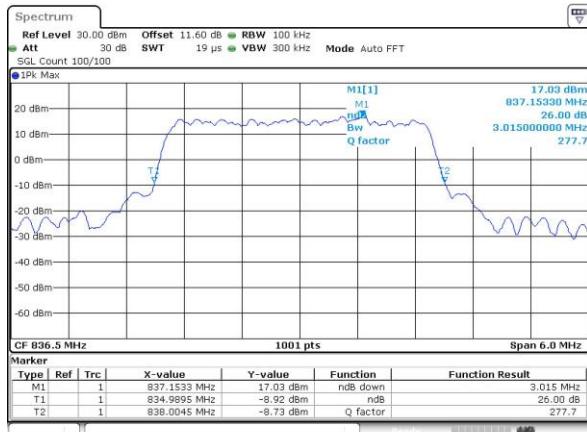
Date: 26.APR.2018 22:19:21

Lowest Channel / 3MHz / 16QAM



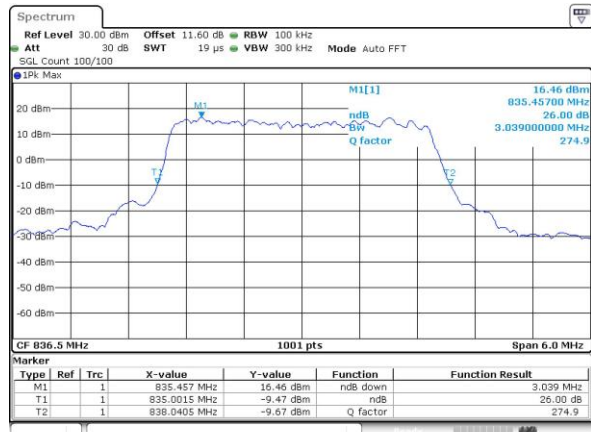
Date: 26.APR.2018 22:19:33

Middle Channel / 3MHz / QPSK



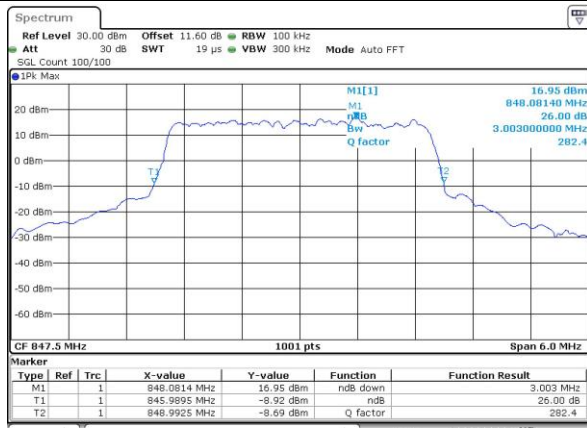
Date: 26.APR.2018 22:18:43

Middle Channel / 3MHz / 16QAM



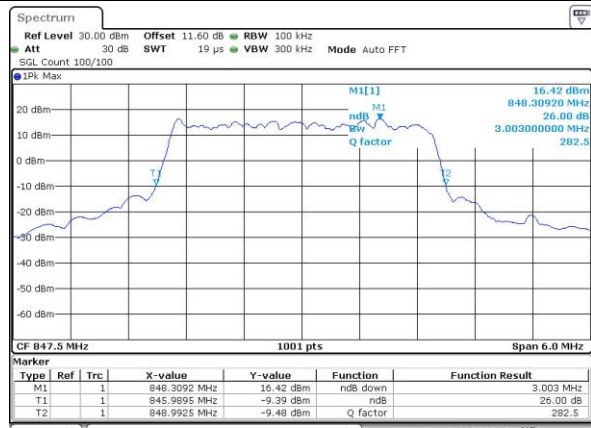
Date: 26.APR.2018 22:18:54

Highest Channel / 3MHz / QPSK



Date: 26.APR.2018 22:31:27

Highest Channel / 3MHz / 16QAM



Date: 26.APR.2018 22:31:38



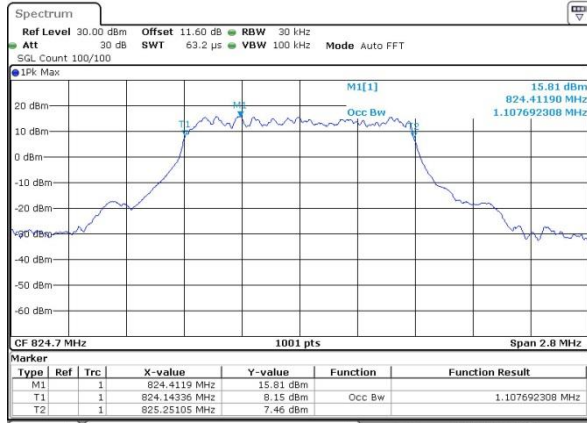
Occupied Bandwidth

Mode	LTE Band 5 : 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	1.11	1.11	2.73	2.75	-	-	-	-	-	-	-	-
Middle CH	1.1	1.1	2.72	2.73	-	-	-	-	-	-	-	-
Highest CH	1.09	1.1	2.72	2.75	-	-	-	-	-	-	-	-

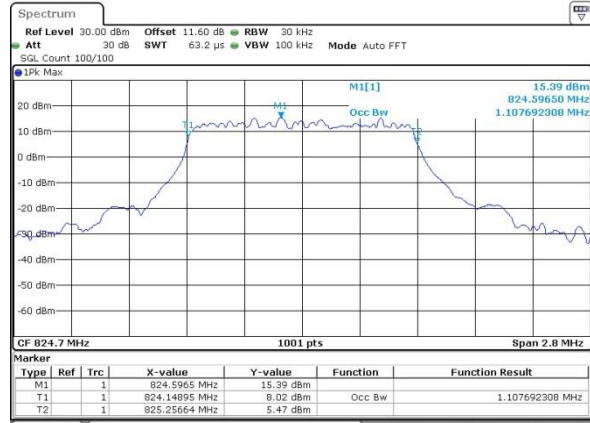


LTE Band 5

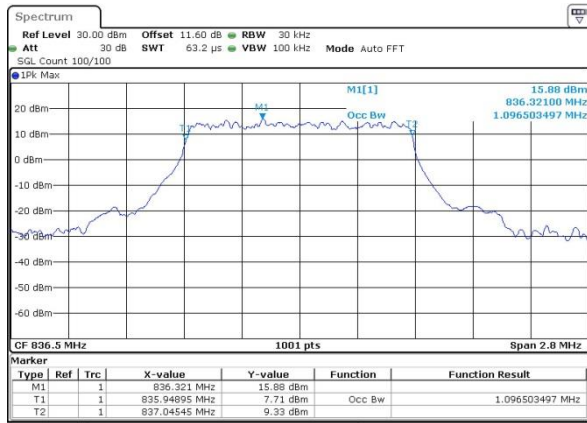
Lowest Channel / 1.4MHz / QPSK



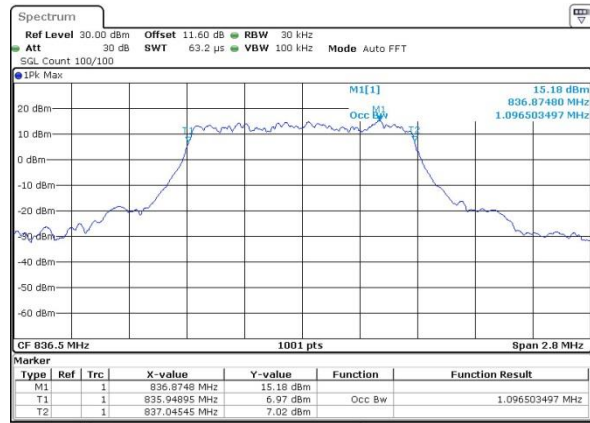
Lowest Channel / 1.4MHz / 16QAM



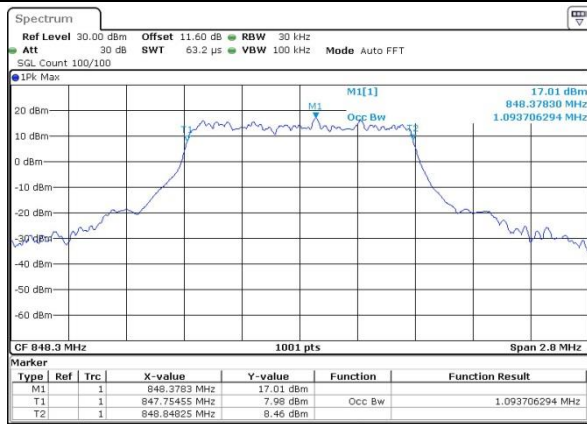
Middle Channel / 1.4MHz / QPSK



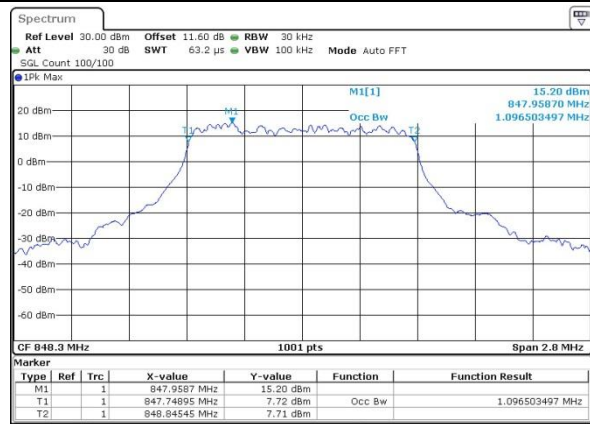
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



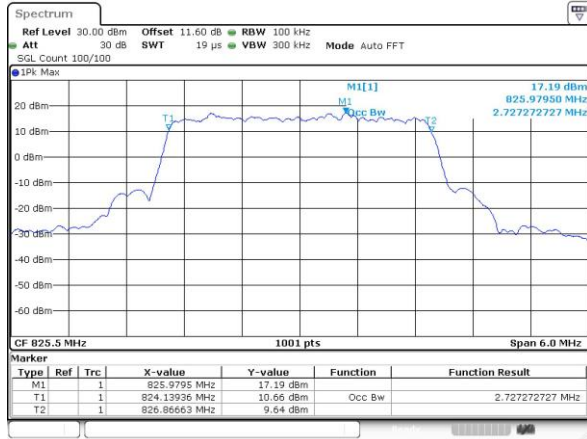
Highest Channel / 1.4MHz / 16QAM



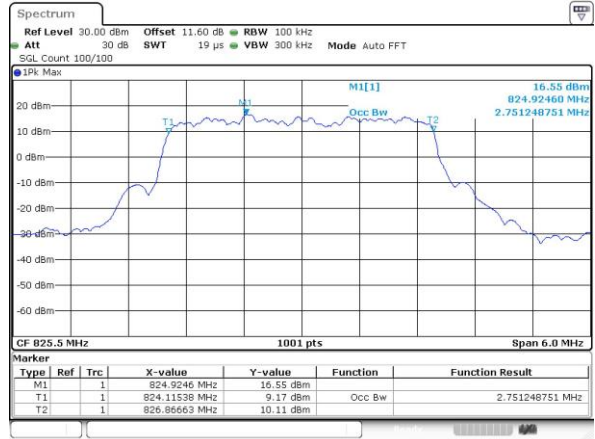


LTE Band 5

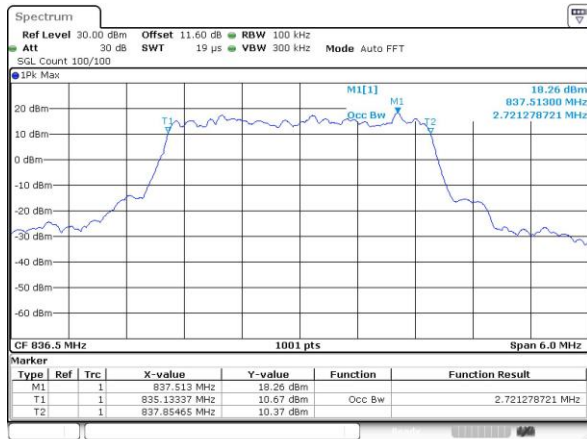
Lowest Channel / 3MHz / QPSK



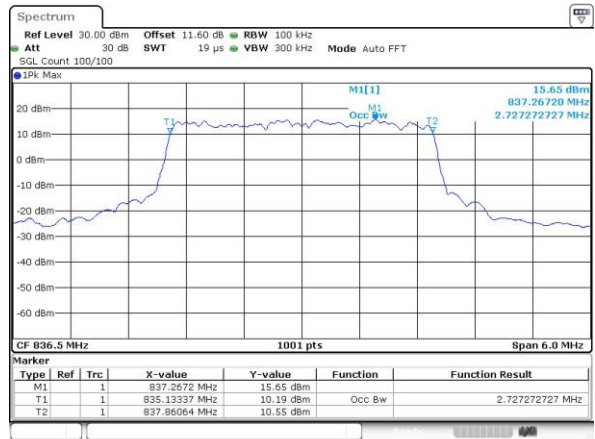
Lowest Channel / 3MHz / 16QAM



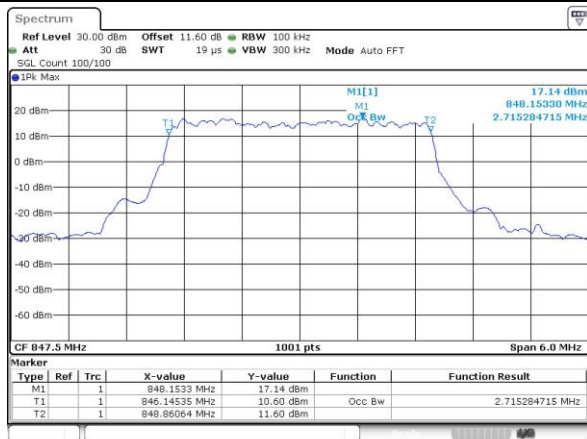
Middle Channel / 3MHz / QPSK



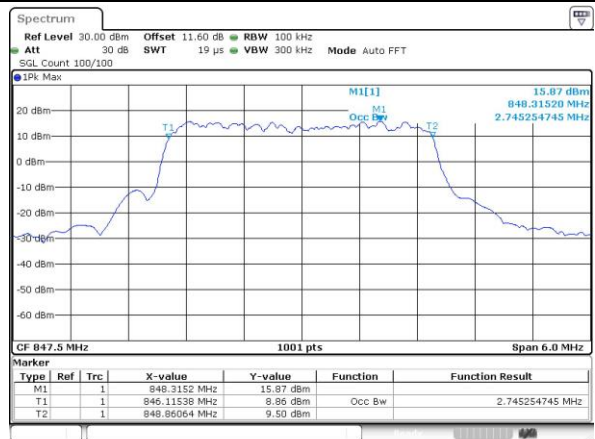
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



Highest Channel / 3MHz / 16QAM

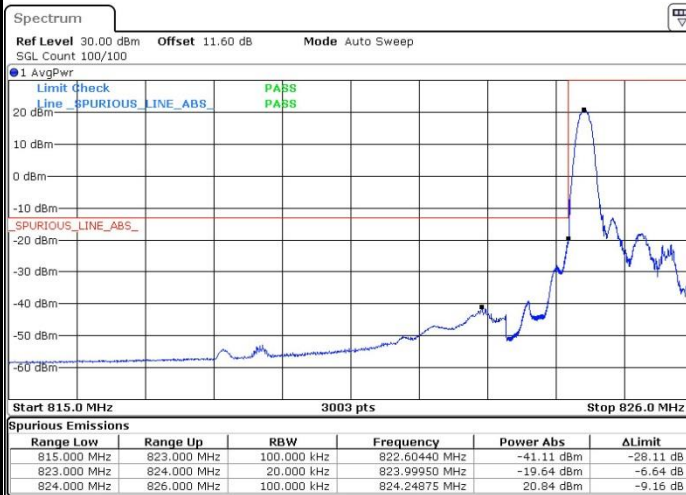




Conducted Band Edge

LTE Band 5 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



Highest Band Edge / 1RB



Lowest Band Edge / Full RB



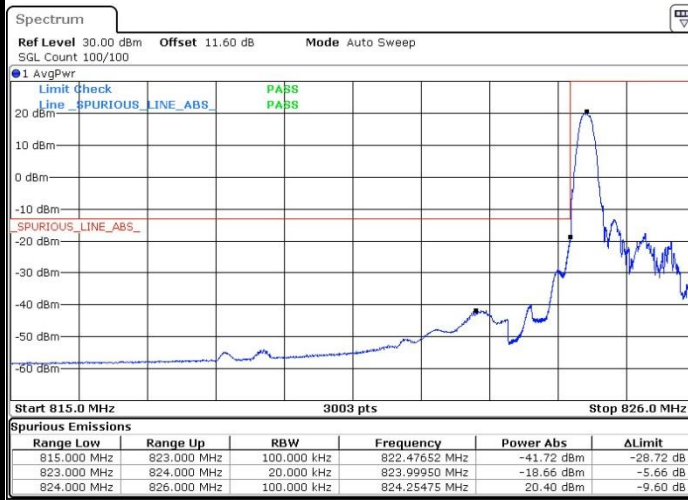
Highest Band Edge / Full RB





LTE Band 5 / 1.4MHz / 16QAM

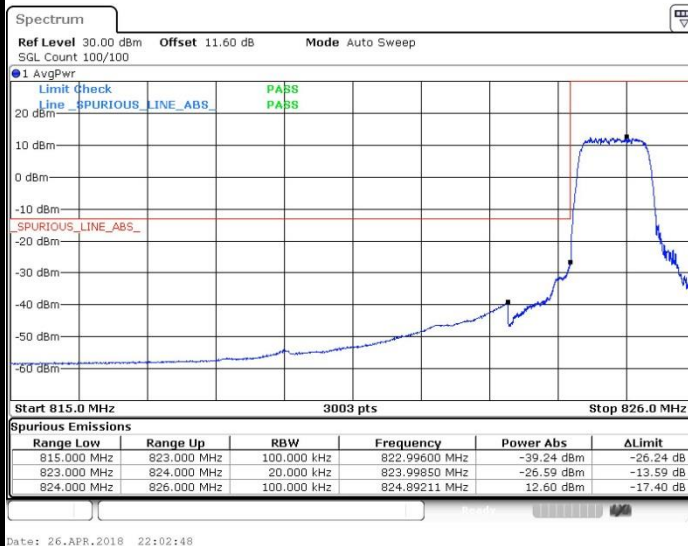
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



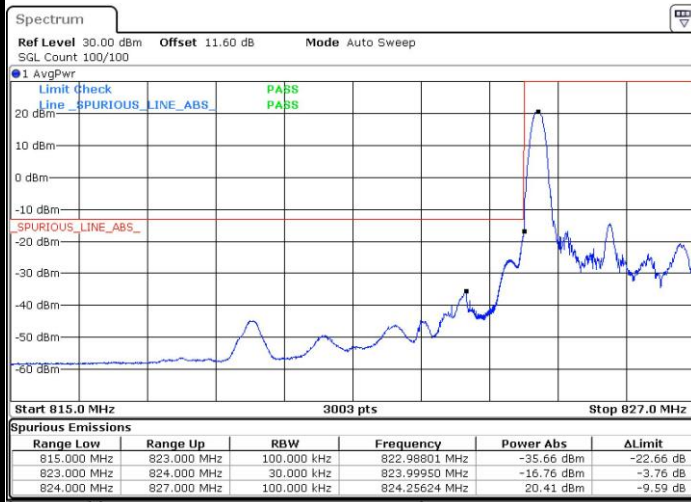
Highest Band Edge / Full RB





LTE Band 5 / 3MHz / QPSK

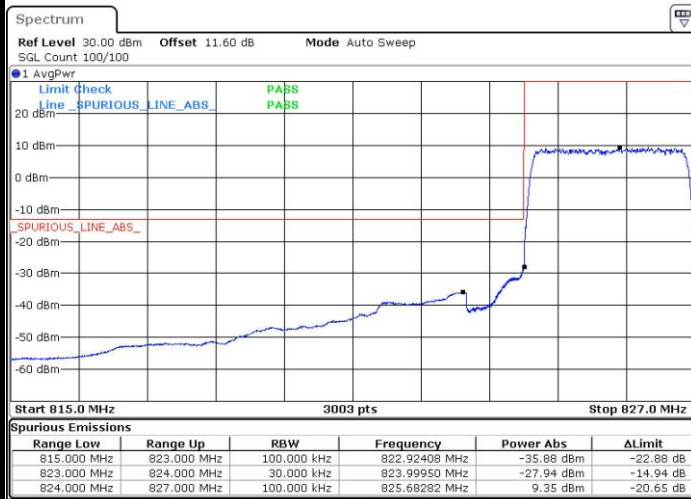
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



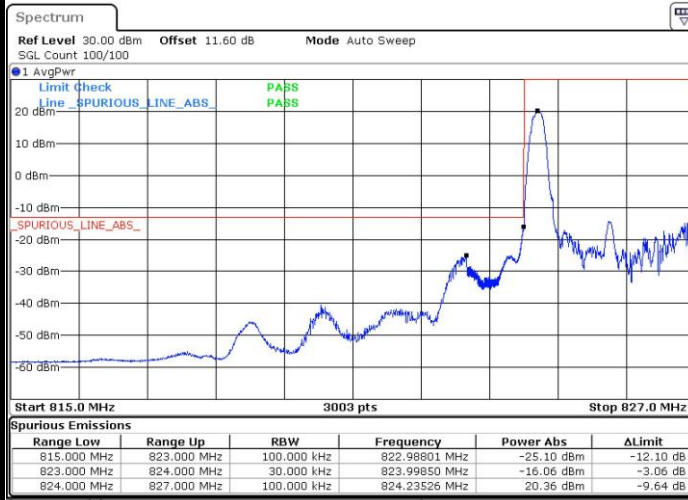
Highest Band Edge / Full RB





LTE Band 5 / 3MHz / 16QAM

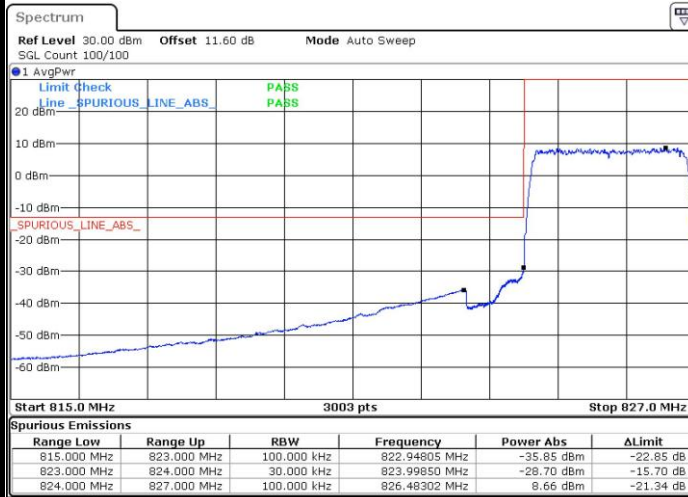
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

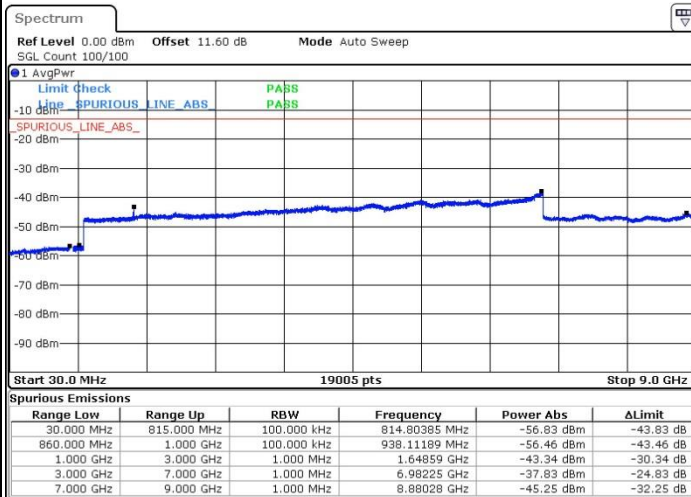




Conducted Spurious Emission

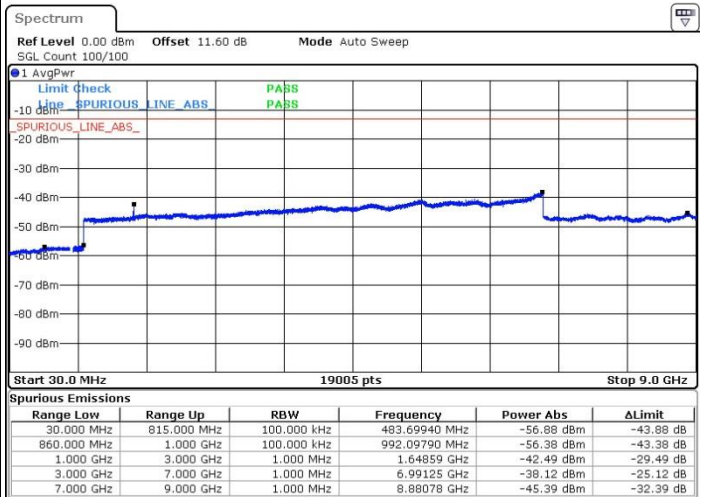
LTE Band 5 / 1.4MHz

Lowest Channel / QPSK



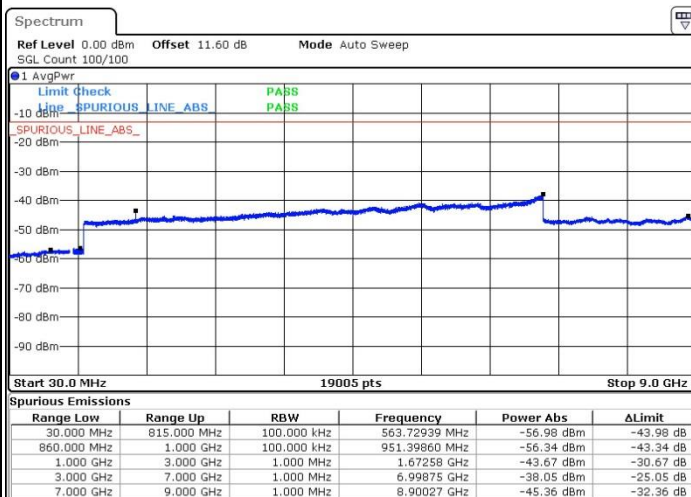
Date: 26.APR.2018 22:03:46

Lowest Channel / 16QAM



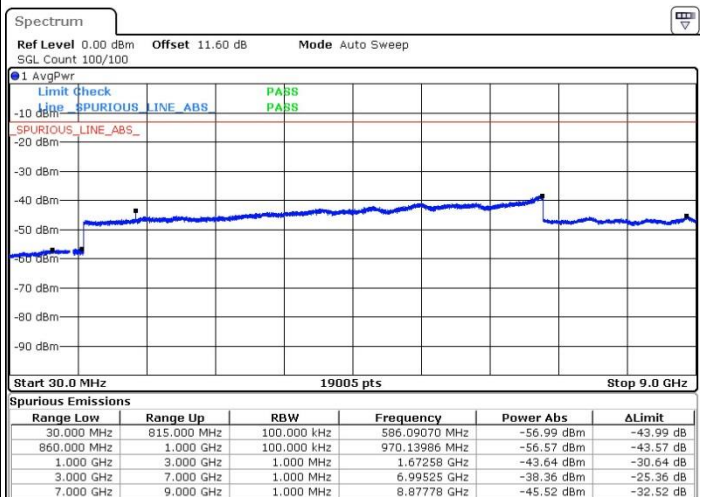
Date: 26.APR.2018 22:04:44

Middle Channel / QPSK



Date: 26.APR.2018 22:06:29

Middle Channel / 16QAM

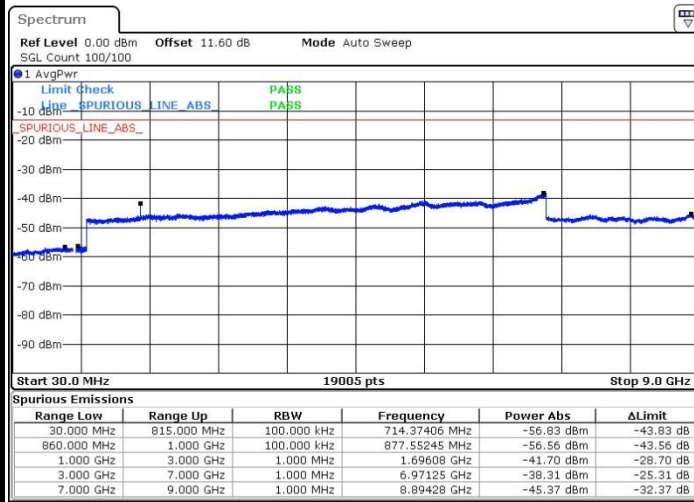


Date: 26.APR.2018 22:07:27



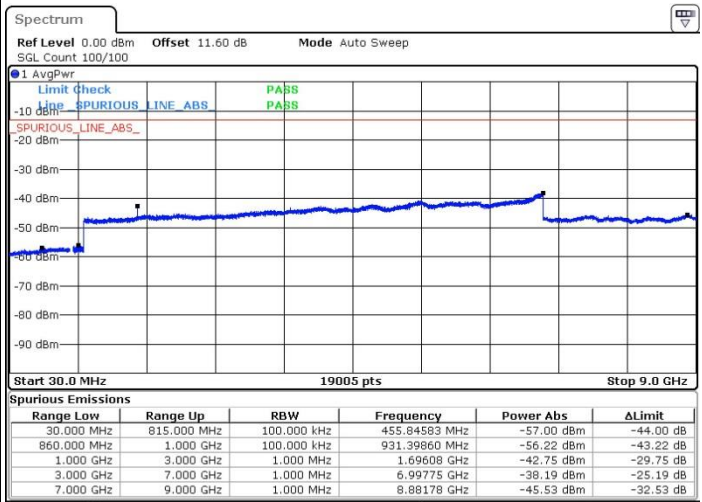
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Date: 26.APR.2018 22:15:50

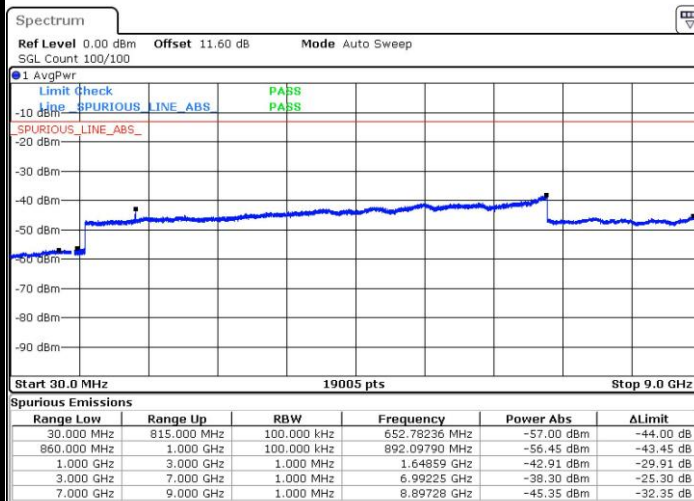
Highest Channel / 16QAM



Date: 26.APR.2018 22:16:48

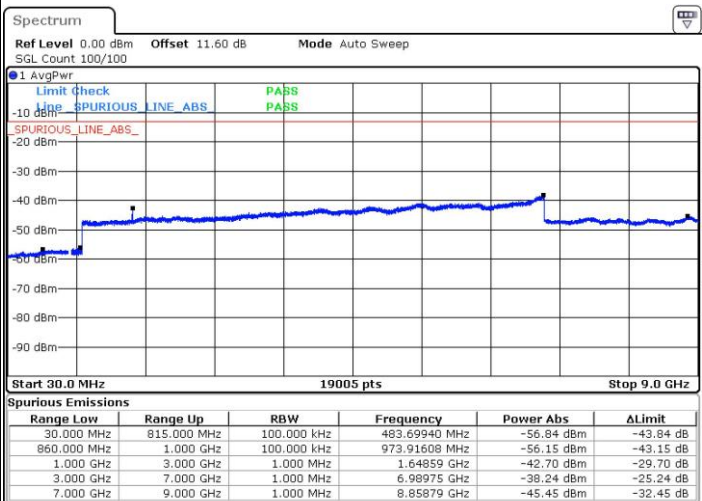
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Date: 26.APR.2018 22:27:08

Lowest Channel / 16QAM

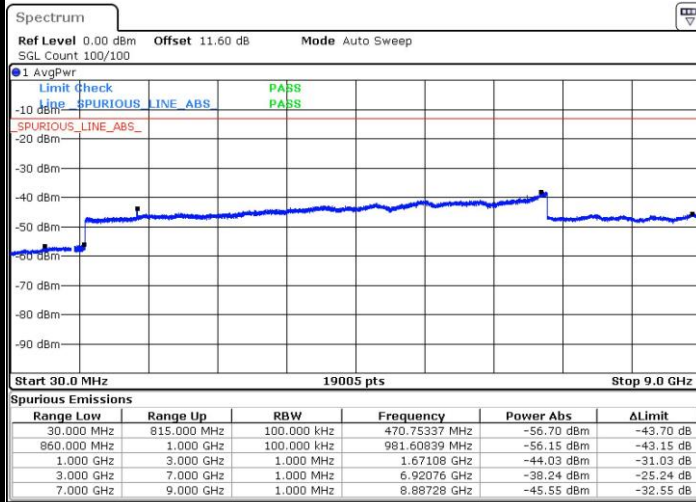


Date: 26.APR.2018 22:28:07



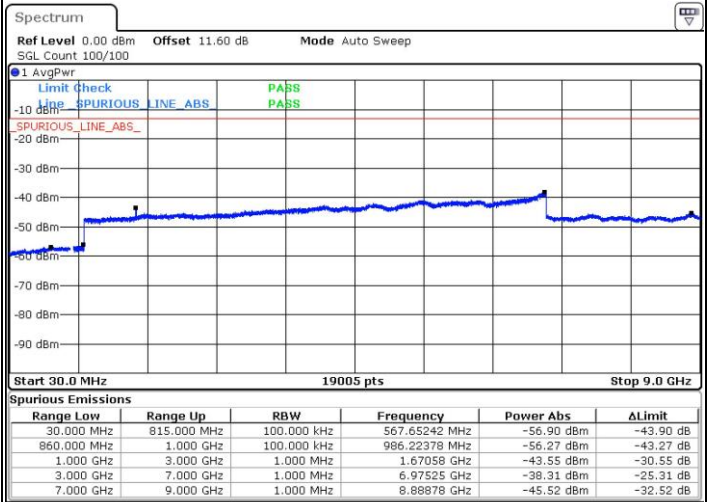
LTE Band 5 / 3MHz

Middle Channel / QPSK



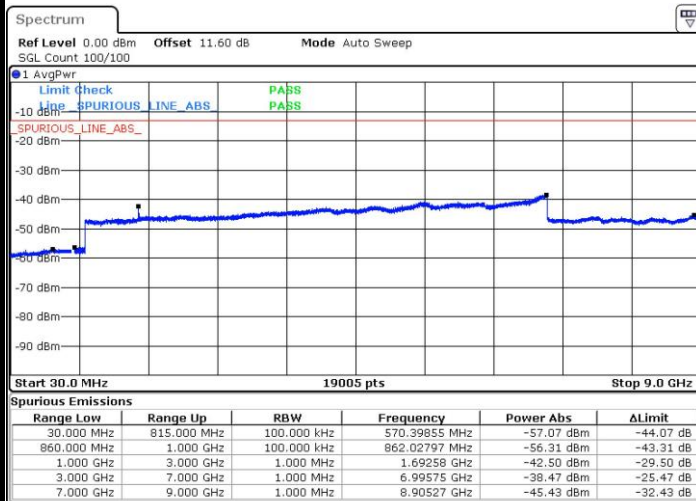
Date: 26.APR.2018 22:29:52

Middle Channel / 16QAM



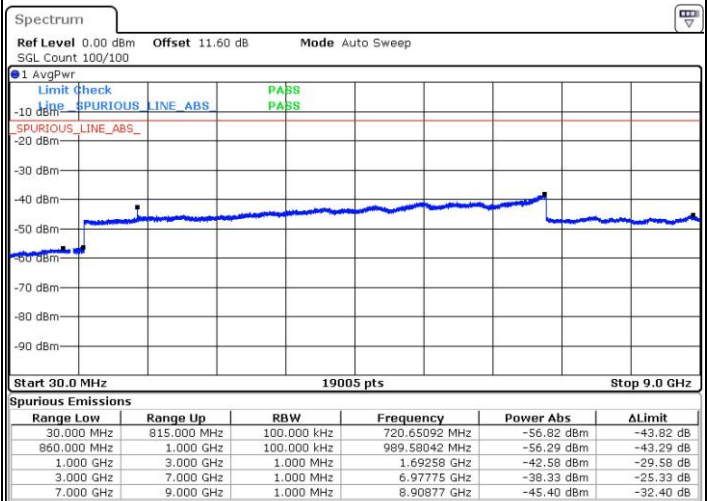
Date: 26.APR.2018 22:30:50

Highest Channel / QPSK



Date: 26.APR.2018 22:39:14

Highest Channel / 16QAM



Date: 26.APR.2018 22:40:12



LTE Band 4

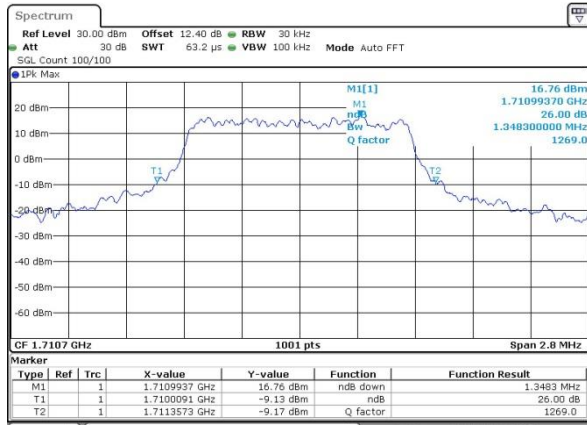
26dB Bandwidth

Mode	LTE Band 4 : 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	1.35	1.37	3.02	3.08	-	-	-	-	14.78	14.81	-	-
Middle CH	1.39	1.33	2.97	3.13	-	-	-	-	14.48	14.90	-	-
Highest CH	1.42	1.38	3.06	3.03	-	-	-	-	15.14	14.51	-	-



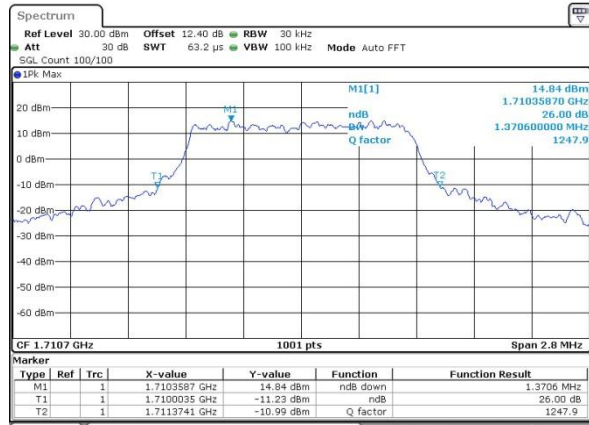
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



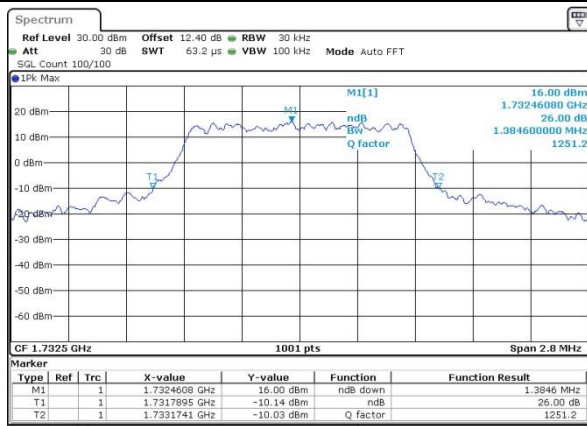
Date: 26.APR.2018 20:34:04

Lowest Channel / 1.4MHz / 16QAM



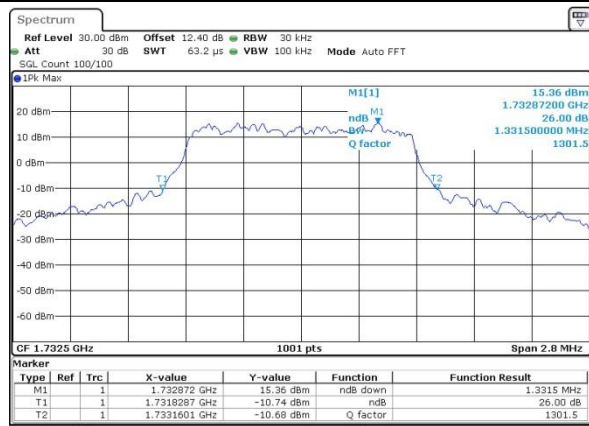
Date: 26.APR.2018 20:34:16

Middle Channel / 1.4MHz / QPSK



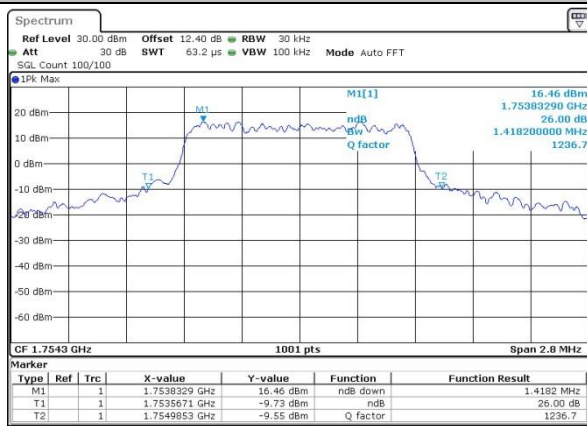
Date: 26.APR.2018 20:41:26

Middle Channel / 1.4MHz / 16QAM



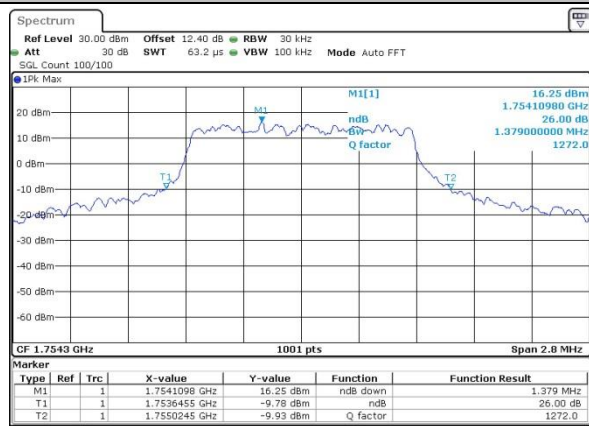
Date: 26.APR.2018 20:41:38

Highest Channel / 1.4MHz / QPSK



Date: 26.APR.2018 20:44:10

Highest Channel / 1.4MHz / 16QAM

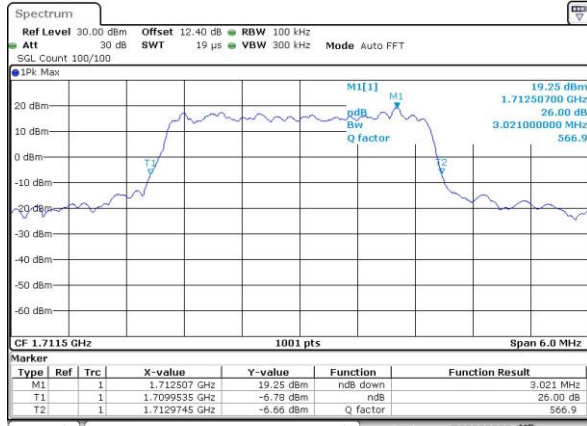


Date: 26.APR.2018 20:44:22



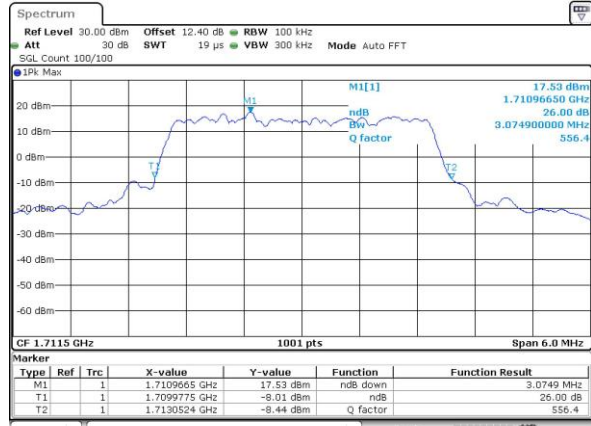
LTE Band 4

Lowest Channel / 3MHz / QPSK



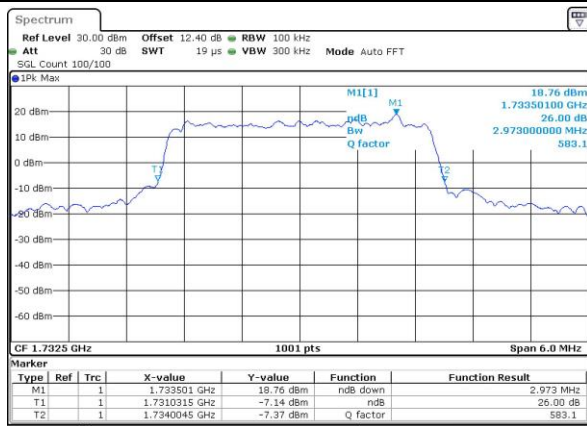
Date: 26.APR.2018 20:56:13

Lowest Channel / 3MHz / 16QAM



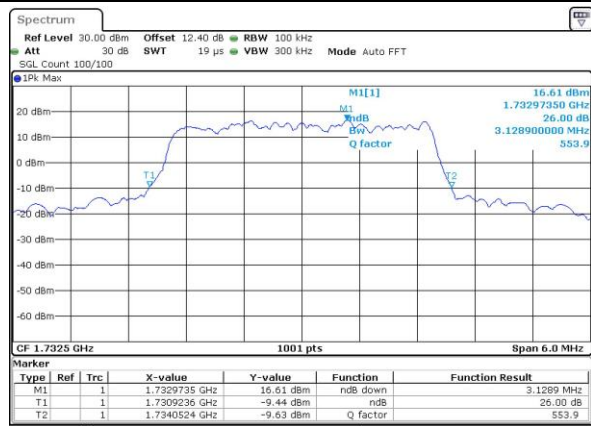
Date: 26.APR.2018 20:56:25

Middle Channel / 3MHz / QPSK



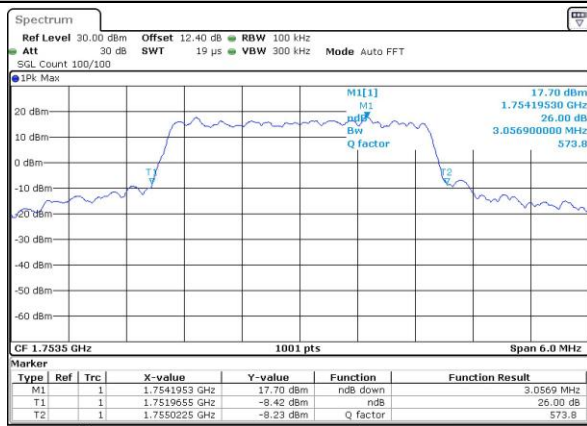
Date: 26.APR.2018 21:03:35

Middle Channel / 3MHz / 16QAM



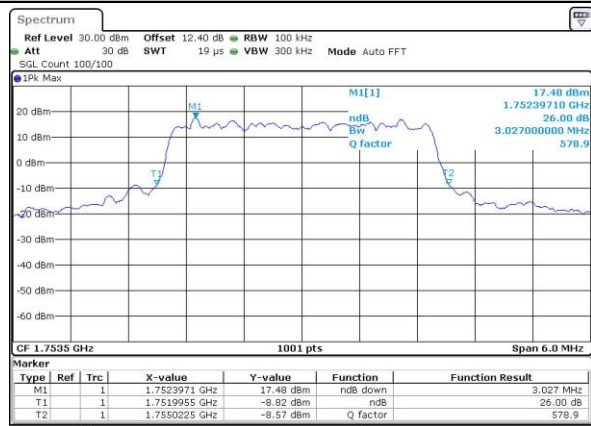
Date: 26.APR.2018 21:03:47

Highest Channel / 3MHz / QPSK



Date: 26.APR.2018 21:06:19

Highest Channel / 3MHz / 16QAM

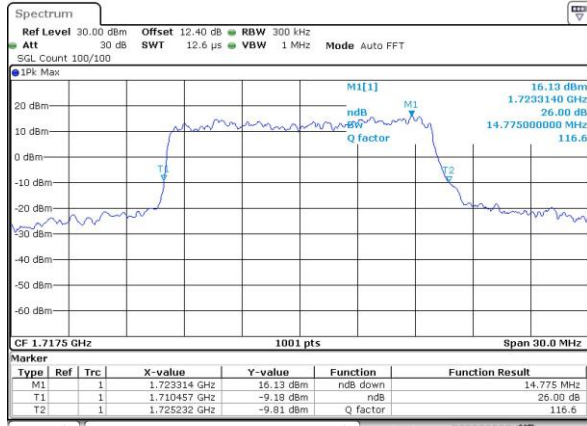


Date: 26.APR.2018 21:06:30



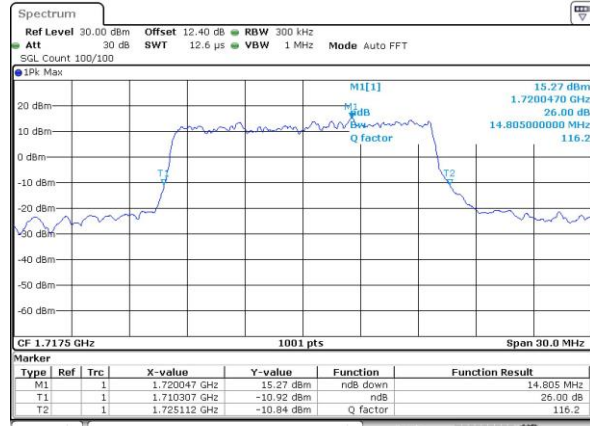
LTE Band 4

Lowest Channel / 15MHz / QPSK



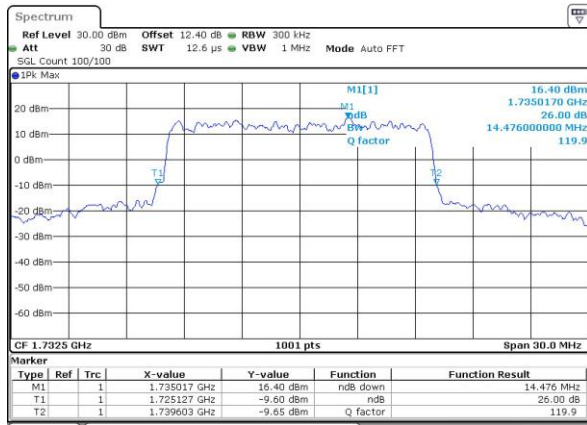
Date: 26.APR.2018 21:28:02

Lowest Channel / 15MHz / 16QAM



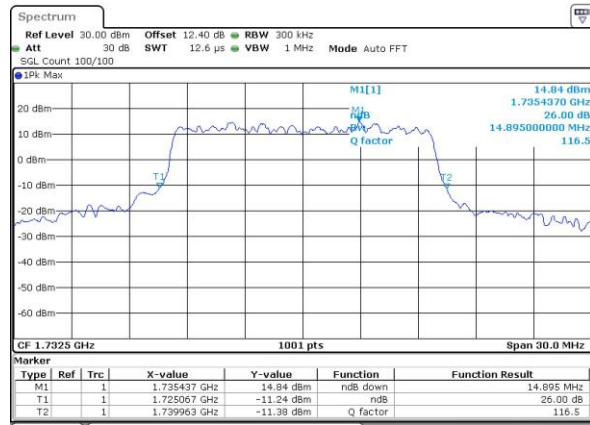
Date: 26.APR.2018 21:28:13

Middle Channel / 15MHz / QPSK



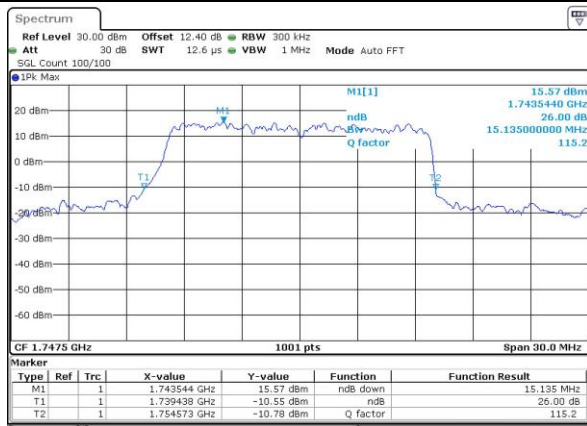
Date: 26.APR.2018 21:35:23

Middle Channel / 15MHz / 16QAM



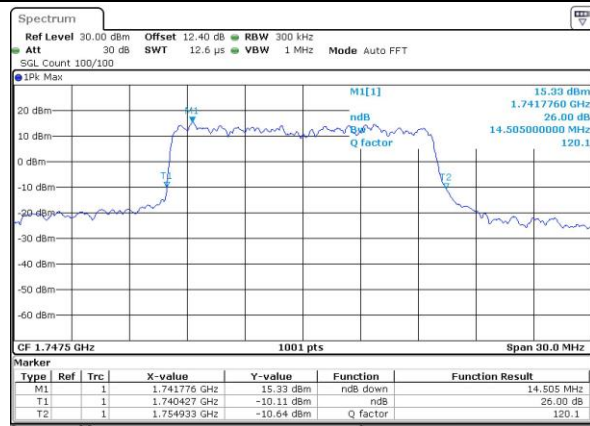
Date: 26.APR.2018 21:35:35

Highest Channel / 15MHz / QPSK



Date: 26.APR.2018 21:38:07

Highest Channel / 15MHz / 16QAM



Date: 26.APR.2018 21:38:19

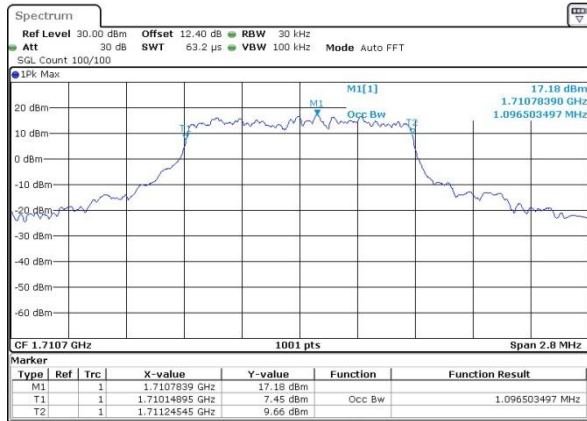
**Occupied Bandwidth**

Mode	LTE Band 4 : 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	1.1	1.1	2.75	2.75	-	-	-	-	13.46	13.49	-	-
Middle CH	1.1	1.09	2.74	2.73	-	-	-	-	13.49	13.43	-	-
Highest CH	1.09	1.12	2.73	2.71	-	-	-	-	13.49	13.49	-	-

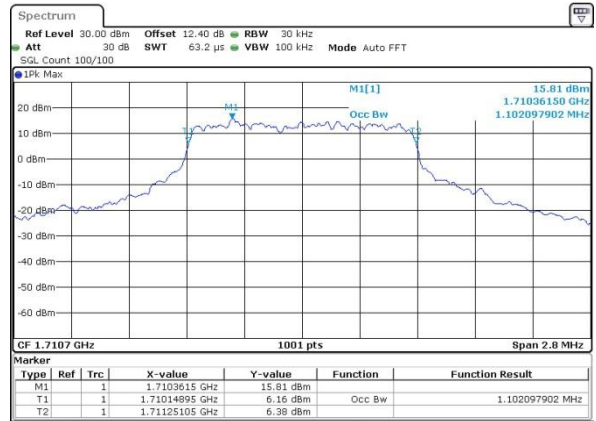


LTE Band 4

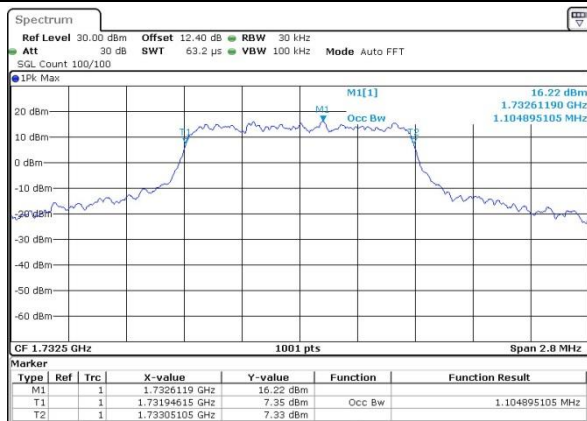
Lowest Channel / 1.4MHz / QPSK



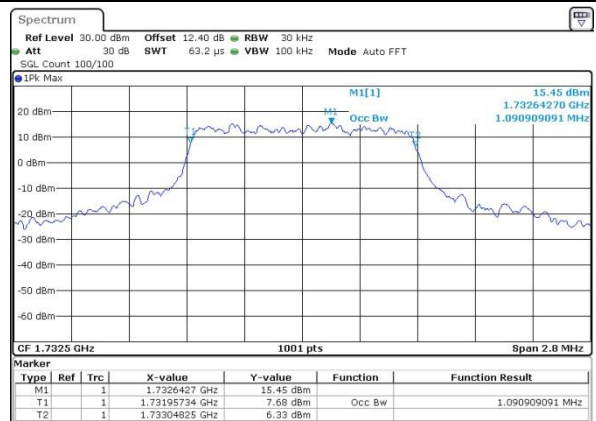
Lowest Channel / 1.4MHz / 16QAM



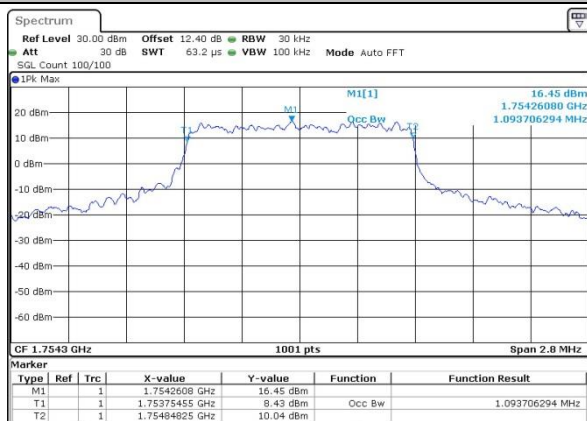
Middle Channel / 1.4MHz / QPSK



Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



Highest Channel / 1.4MHz / 16QAM

