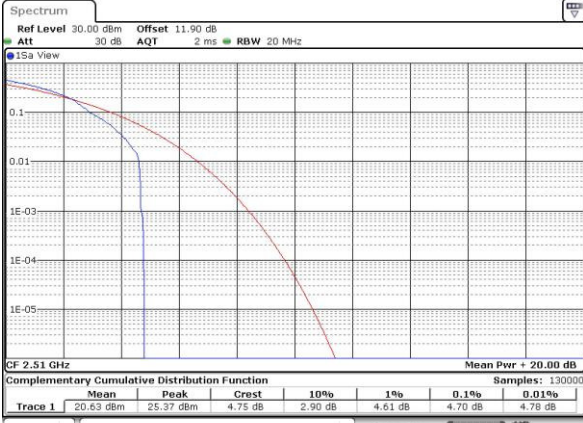




LTE Band 7 / 20MHz / 16QAM

Lowest Channel / 1RB



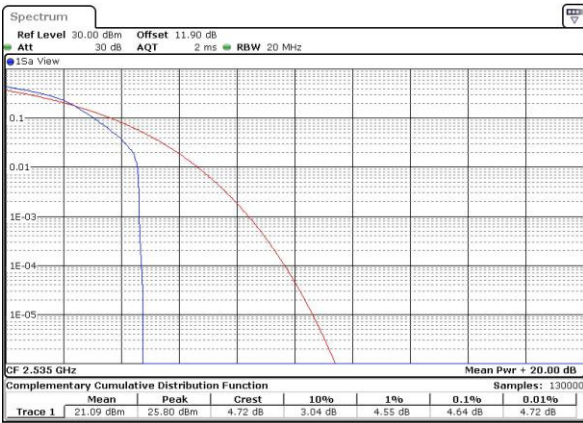
Date: 22 MAR 2017 20:37:40

Lowest Channel / Full RB



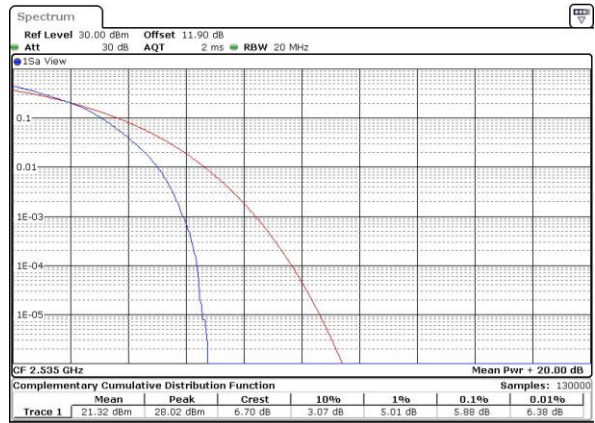
Date: 22 MAR 2017 20:38:06

Middle Channel / 1RB



Date: 22 MAR 2017 20:38:25

Middle Channel / Full RB



Date: 22 MAR 2017 20:38:35

Highest Channel / 1RB



Date: 22 MAR 2017 20:38:50

Highest Channel / Full RB



Date: 22 MAR 2017 20:40:26



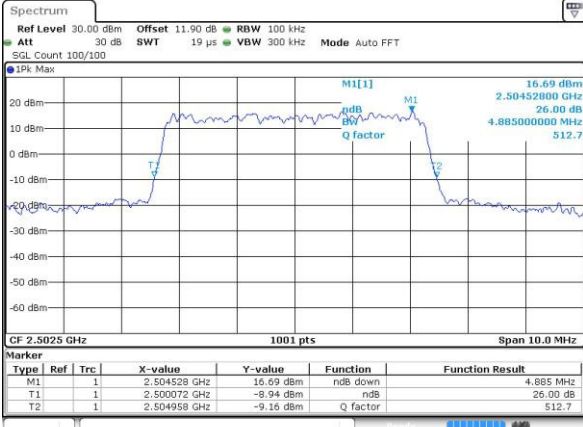
**26dB Bandwidth**

Mode	LTE Band 7 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW												
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.89	4.86	9.83	9.93	14.27	14.30	20.18	20.18
Middle CH	-	-	-	-	4.82	4.92	9.79	9.67	14.30	14.18	20.06	20.26
Highest CH	-	-	-	-	4.94	4.93	9.85	9.69	14.45	14.33	20.22	20.30



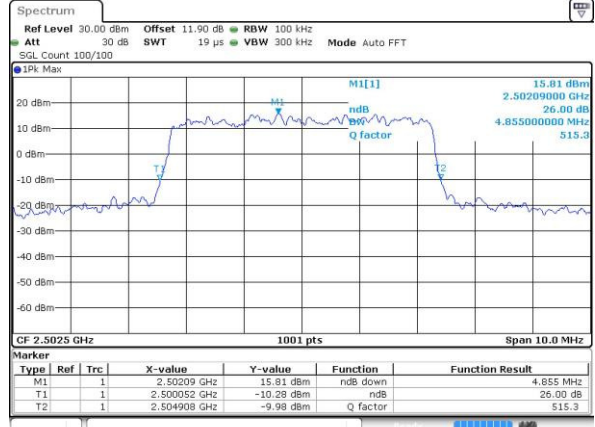
LTE Band 7

Lowest Channel / 5MHz / QPSK



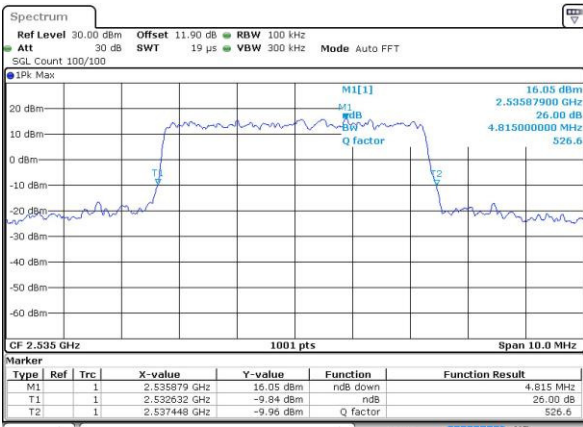
Date: 22 MAR 2017 19:24:00

Lowest Channel / 5MHz / 16QAM



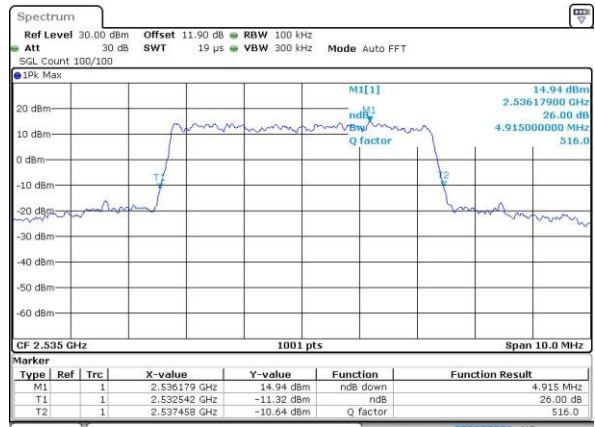
Date: 22 MAR 2017 19:24:11

Middle Channel / 5MHz / QPSK



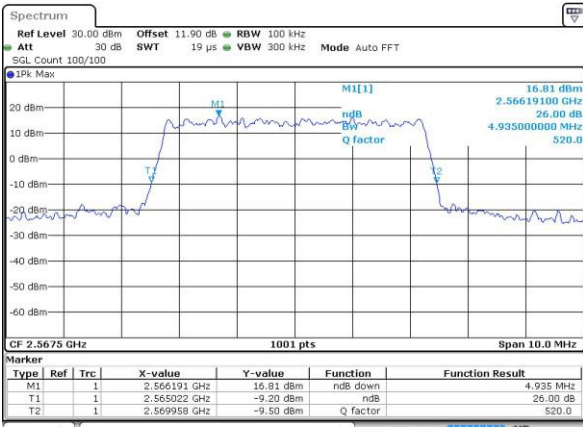
Date: 22 MAR 2017 19:31:09

Middle Channel / 5MHz / 16QAM



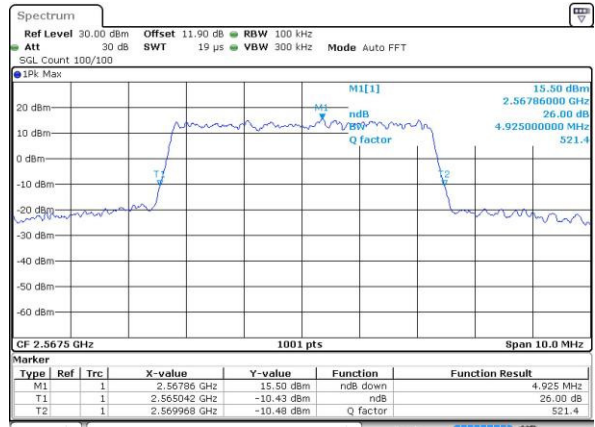
Date: 22 MAR 2017 19:31:19

Highest Channel / 5MHz / QPSK



Date: 22 MAR 2017 19:33:38

Highest Channel / 5MHz / 16QAM

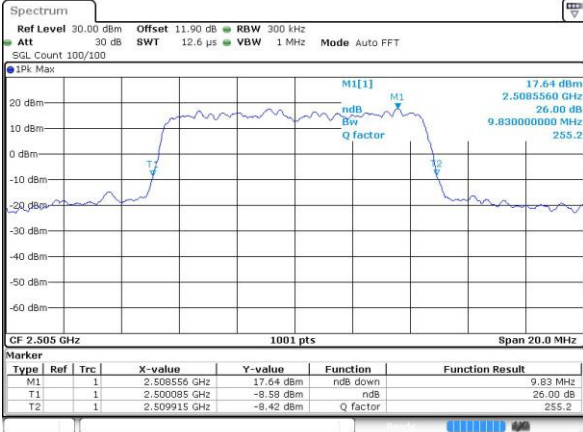


Date: 22 MAR 2017 19:33:49



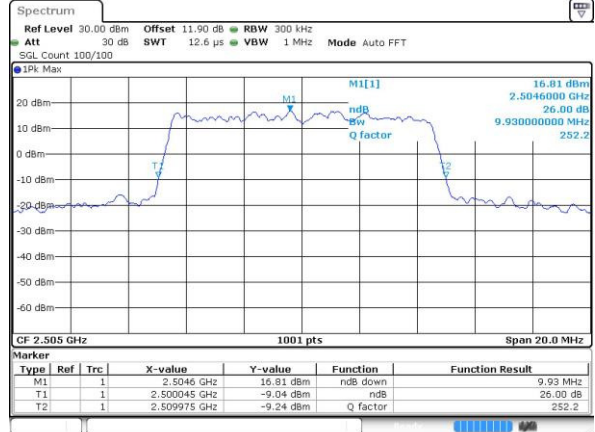
LTE Band 7

Lowest Channel / 10MHz / QPSK



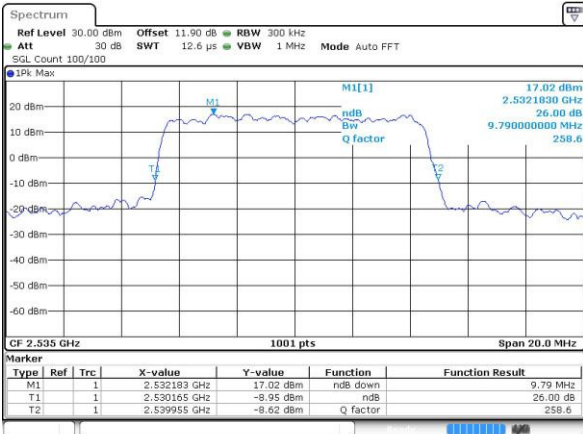
Date: 22 MAR 2017 19:40:46

Lowest Channel / 10MHz / 16QAM



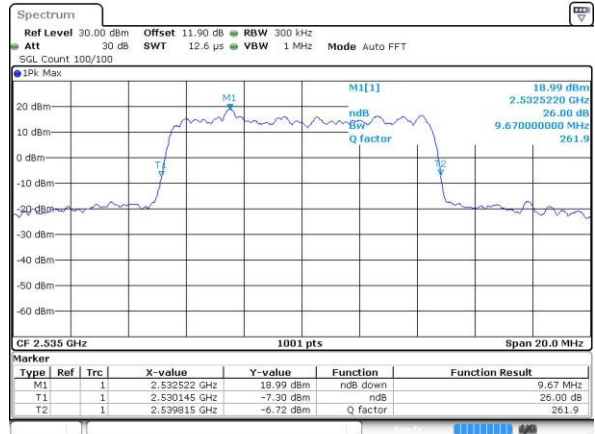
Date: 22 MAR 2017 19:40:57

Middle Channel / 10MHz / QPSK



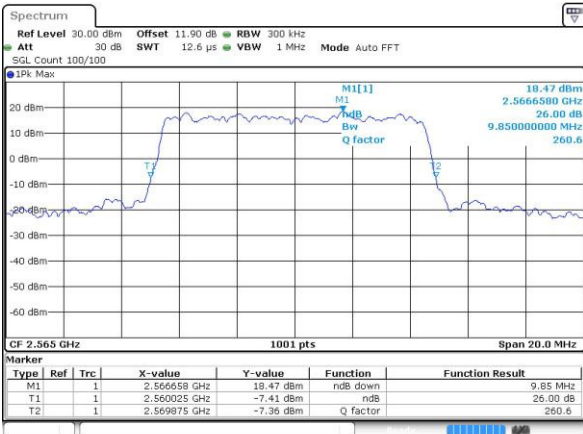
Date: 22 MAR 2017 19:47:54

Middle Channel / 10MHz / 16QAM



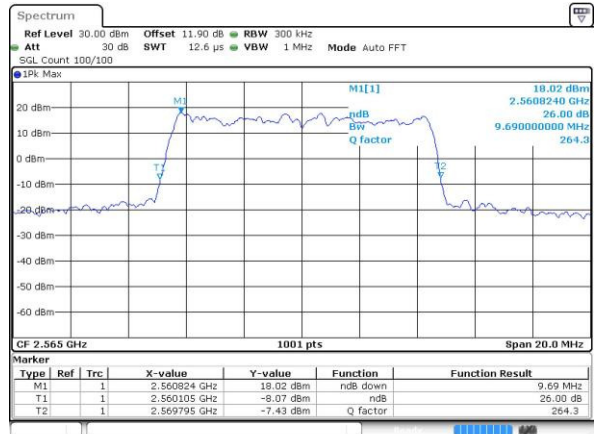
Date: 22 MAR 2017 19:48:05

Highest Channel / 10MHz / QPSK



Date: 22 MAR 2017 19:50:24

Highest Channel / 10MHz / 16QAM

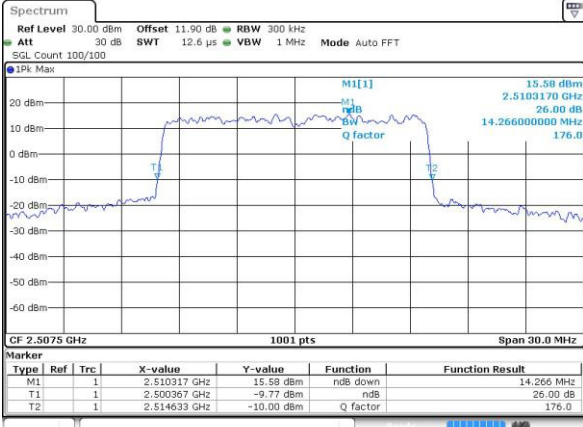


Date: 22 MAR 2017 19:50:34



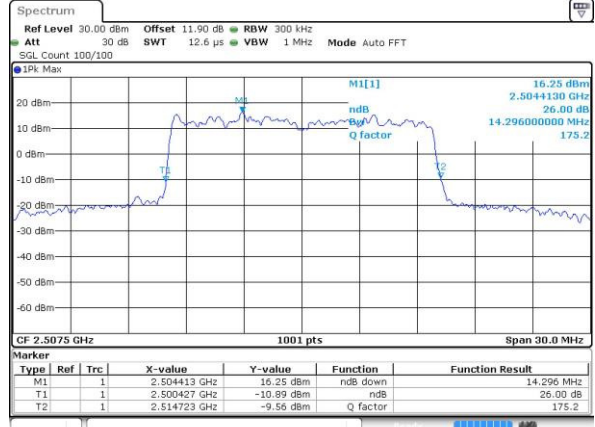
LTE Band 7

Lowest Channel / 15MHz / QPSK



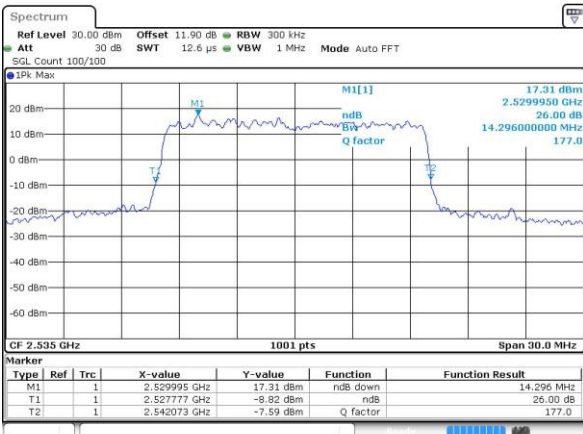
Date: 22 MAR 2017 19:57:32

Lowest Channel / 15MHz / 16QAM



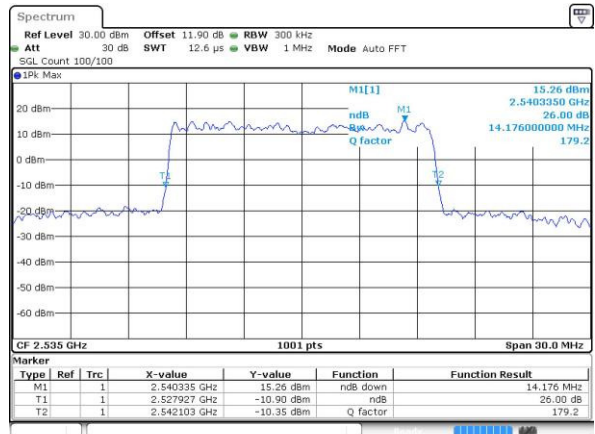
Date: 22 MAR 2017 19:57:43

Middle Channel / 15MHz / QPSK



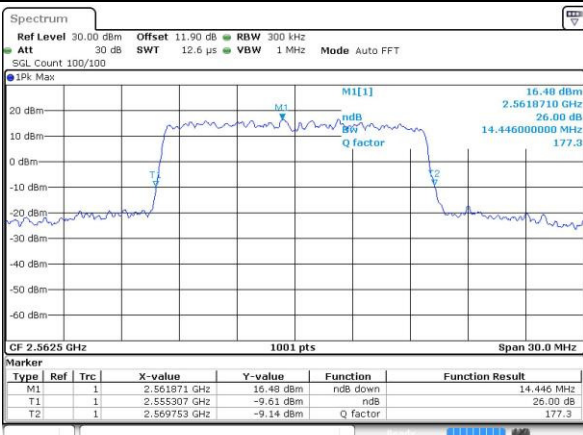
Date: 22 MAR 2017 20:04:40

Middle Channel / 15MHz / 16QAM



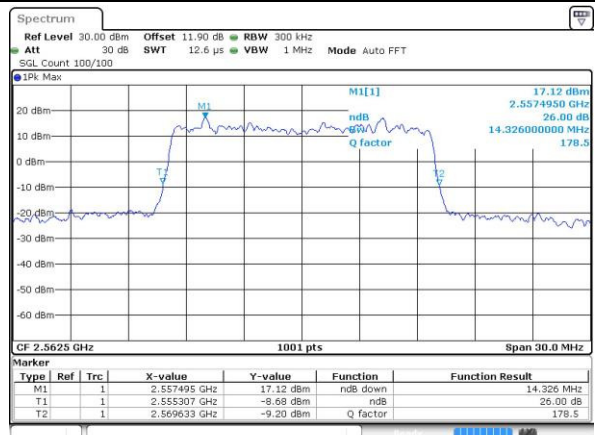
Date: 22 MAR 2017 20:04:50

Highest Channel / 15MHz / QPSK



Date: 22 MAR 2017 20:07:09

Highest Channel / 15MHz / 16QAM



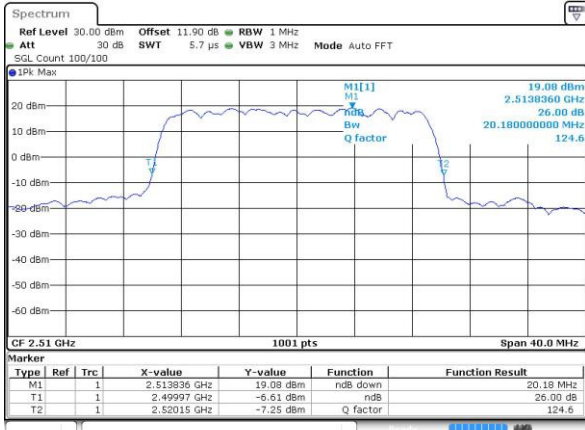
Date: 22 MAR 2017 20:07:19





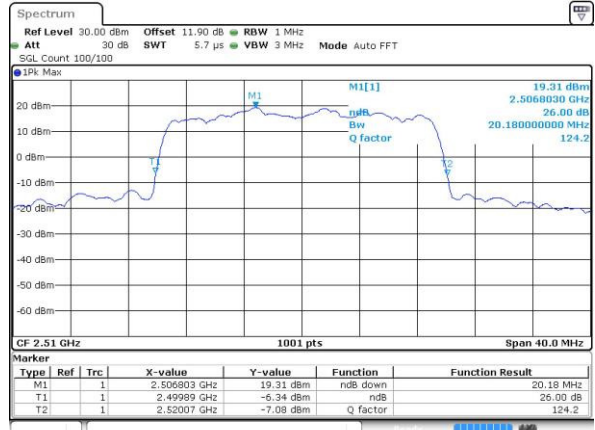
LTE Band 7

Lowest Channel / 20MHz / QPSK



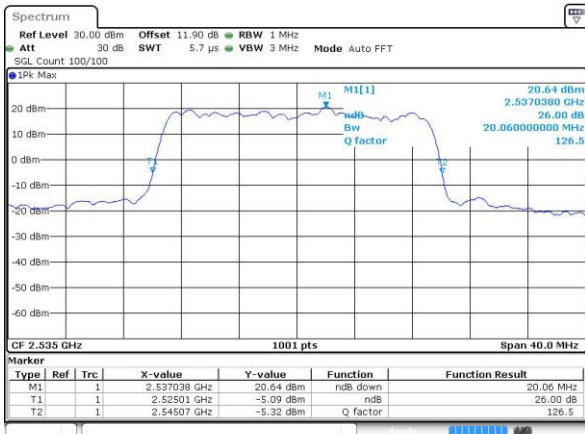
Date: 22 MAR 2017 20:14:17

Lowest Channel / 20MHz / 16QAM



Date: 22 MAR 2017 20:14:27

Middle Channel / 20MHz / QPSK



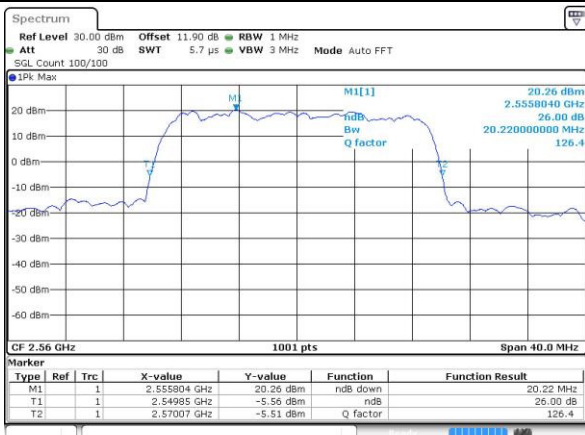
Date: 22 MAR 2017 20:21:25

Middle Channel / 20MHz / 16QAM



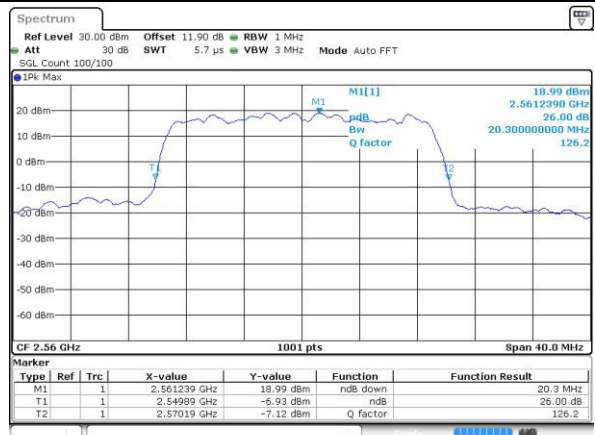
Date: 22 MAR 2017 20:21:35

Highest Channel / 20MHz / QPSK



Date: 22 MAR 2017 20:23:54

Highest Channel / 20MHz / 16QAM



Date: 22 MAR 2017 20:24:04



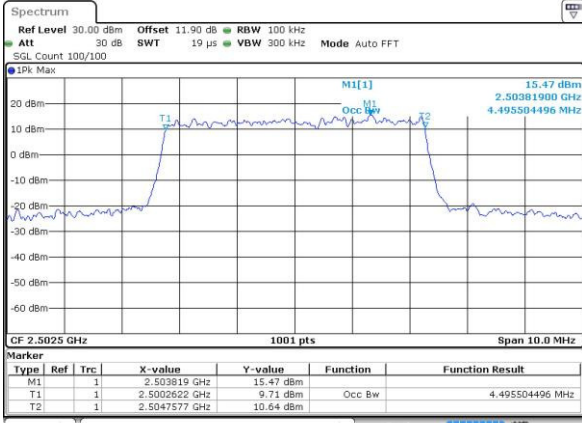
### Occupied Bandwidth

Mode	LTE Band 7 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.5	4.49	8.99	8.99	13.43	13.43	18.3	18.46
Middle CH	-	-	-	-	4.49	4.51	9.05	9.03	13.46	13.4	18.3	18.42
Highest CH	-	-	-	-	4.49	4.5	9.05	9.03	13.46	13.4	18.38	18.26



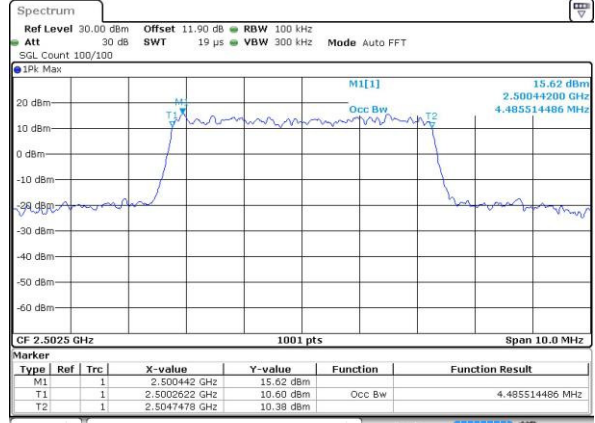
LTE Band 7

Lowest Channel / 5MHz / QPSK



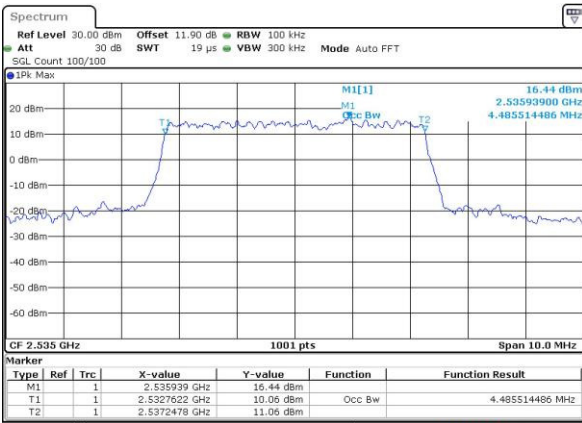
Date: 21 APR 2017 16:33:48

Lowest Channel / 5MHz / 16QAM



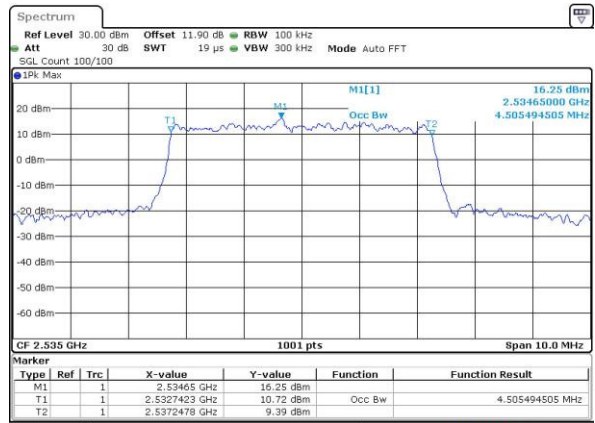
Date: 22 MAR 2017 19:23:50

Middle Channel / 5MHz / QPSK



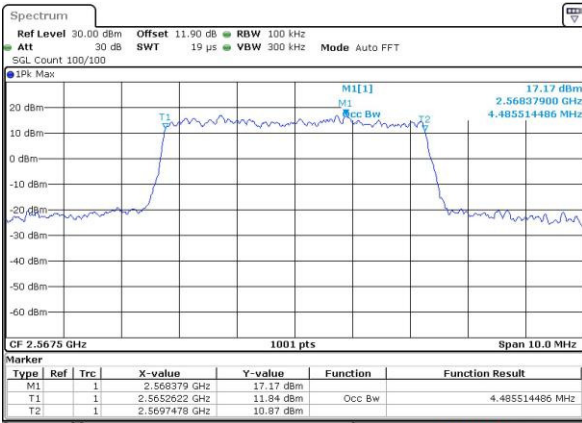
Date: 22 MAR 2017 19:30:48

Middle Channel / 5MHz / 16QAM



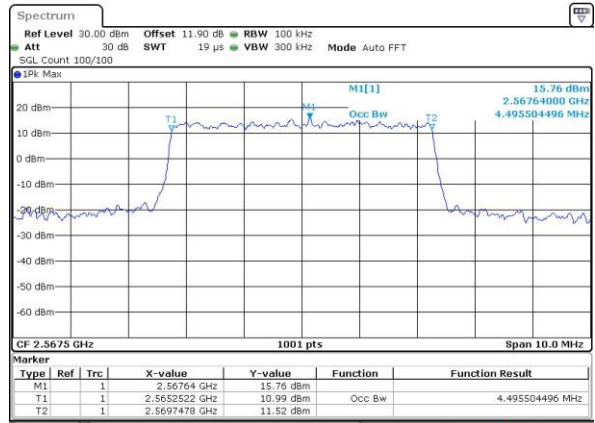
Date: 22 MAR 2017 19:30:59

Highest Channel / 5MHz / QPSK



Date: 22 MAR 2017 19:33:18

Highest Channel / 5MHz / 16QAM



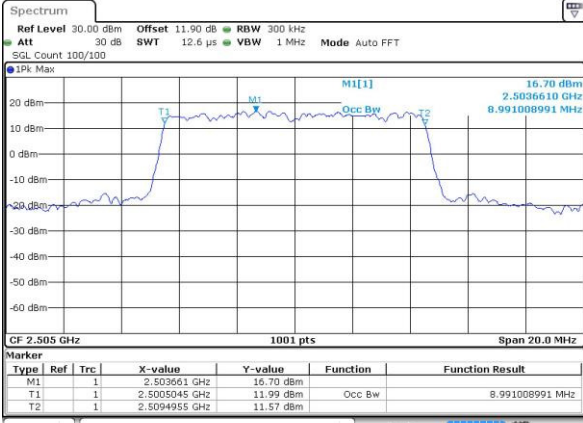
Date: 22 MAR 2017 19:33:28





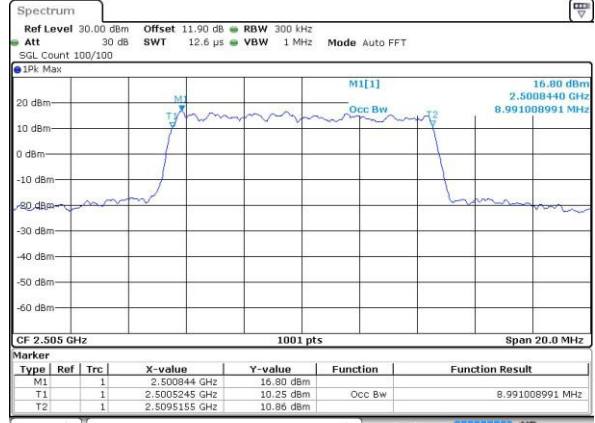
LTE Band 7

Lowest Channel / 10MHz / QPSK



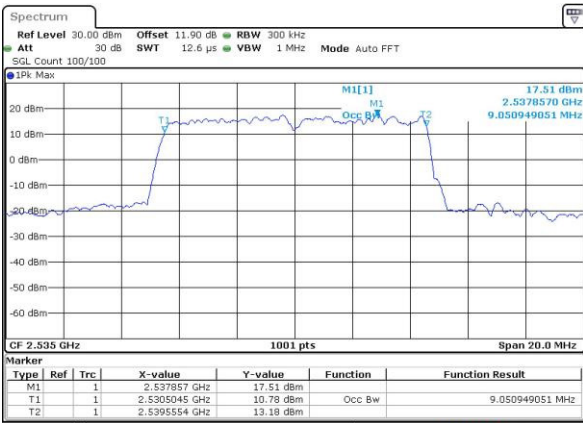
Date: 22 MAR 2017 19:40:26

Lowest Channel / 10MHz / 16QAM



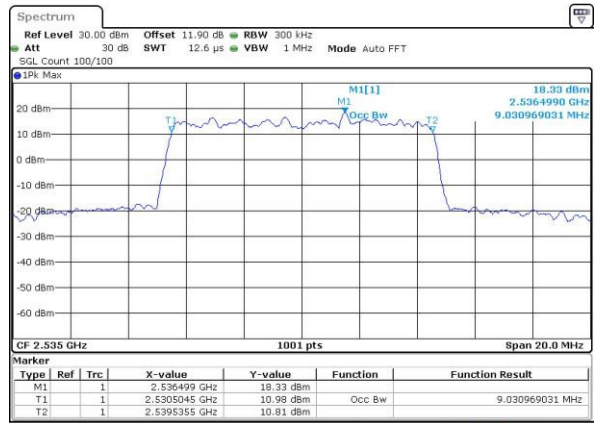
Date: 22 MAR 2017 19:40:36

Middle Channel / 10MHz / QPSK



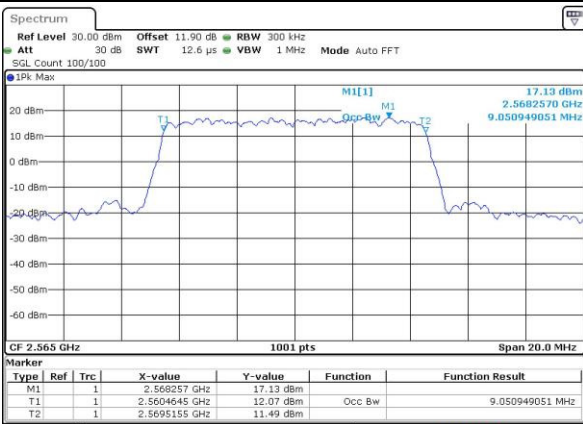
Date: 22 MAR 2017 19:47:34

Middle Channel / 10MHz / 16QAM



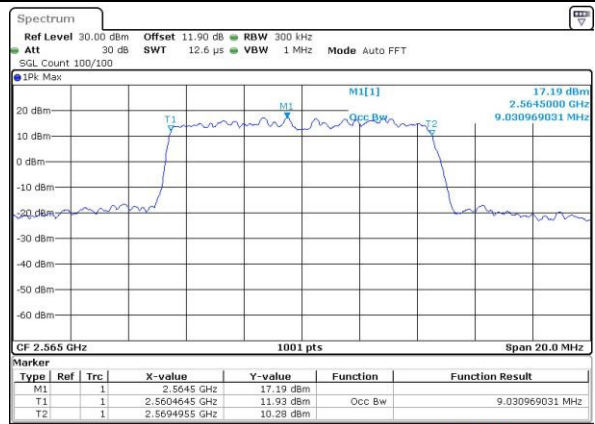
Date: 22 MAR 2017 19:47:44

Highest Channel / 10MHz / QPSK



Date: 22 MAR 2017 19:50:03

Highest Channel / 10MHz / 16QAM

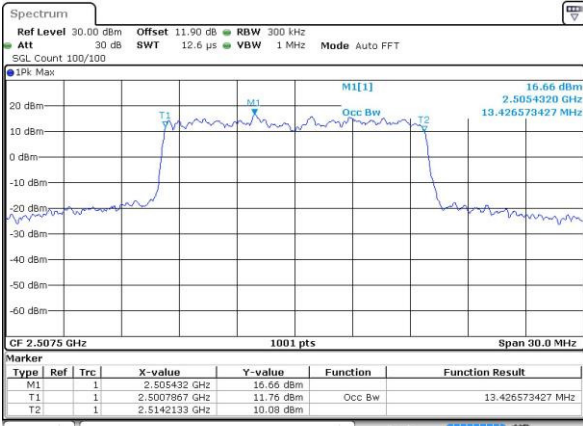


Date: 22 MAR 2017 19:50:14



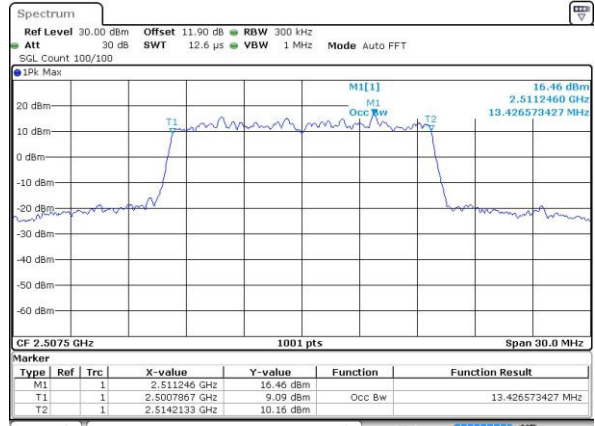
LTE Band 7

Lowest Channel / 15MHz / QPSK



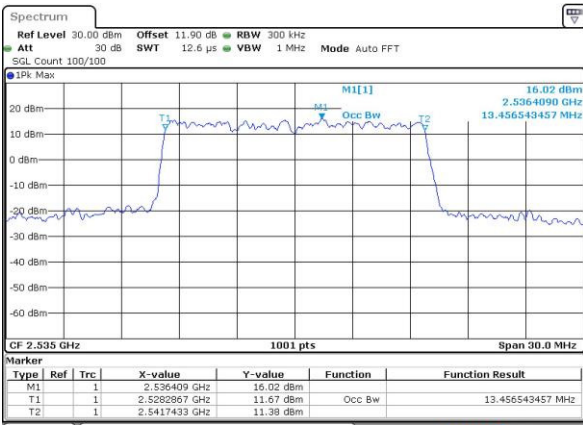
Date: 22 MAR 2017 19:57:12

Lowest Channel / 15MHz / 16QAM



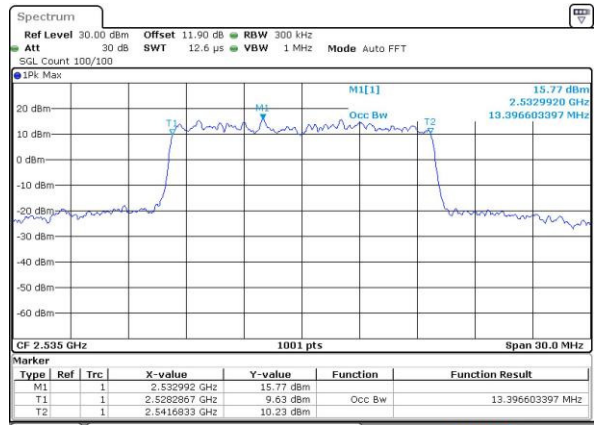
Date: 22 MAR 2017 19:57:22

Middle Channel / 15MHz / QPSK



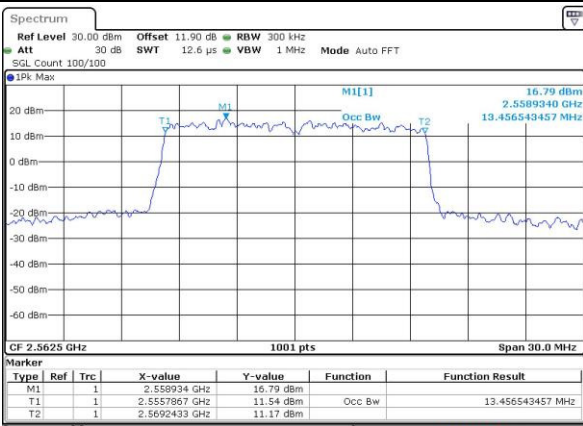
Date: 22 MAR 2017 20:04:19

Middle Channel / 15MHz / 16QAM



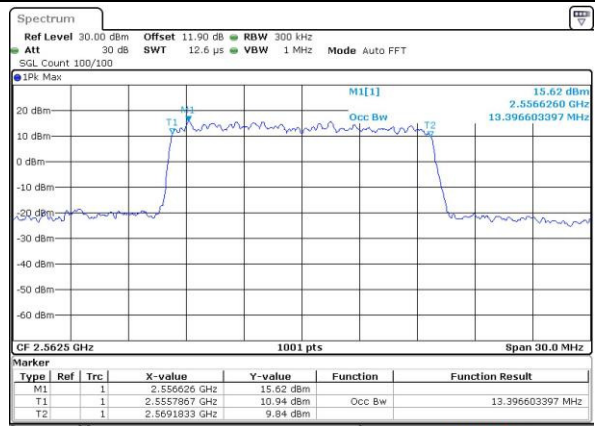
Date: 22 MAR 2017 20:04:30

Highest Channel / 15MHz / QPSK



Date: 22 MAR 2017 20:06:48

Highest Channel / 15MHz / 16QAM

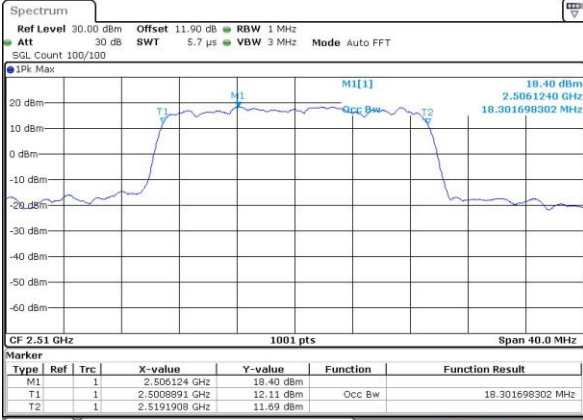


Date: 22 MAR 2017 20:06:58



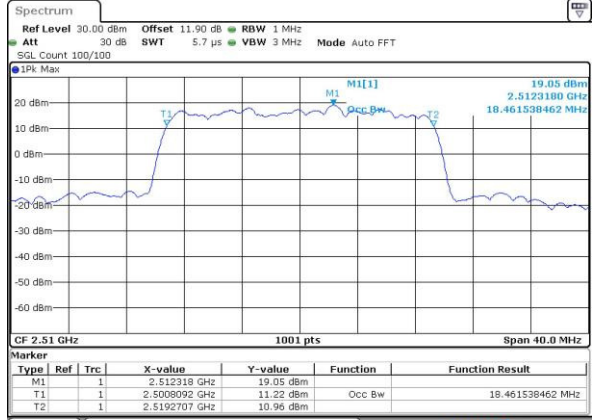
LTE Band 7

Lowest Channel / 20MHz / QPSK



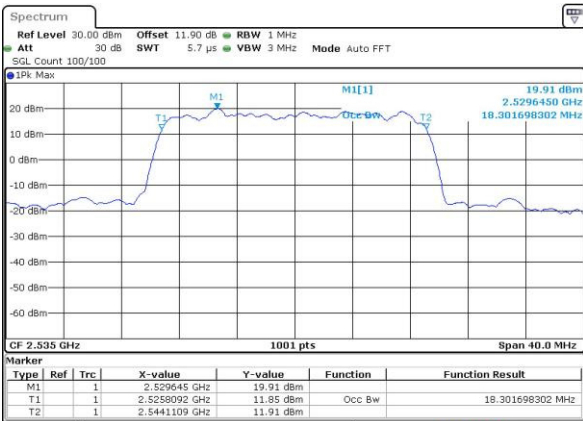
Date: 22 MAR 2017 20:13:56

Lowest Channel / 20MHz / 16QAM



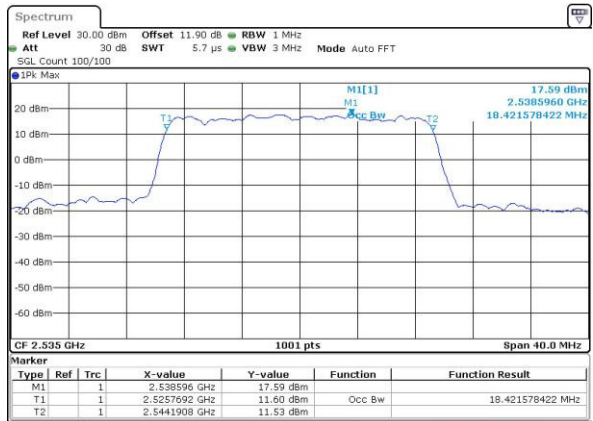
Date: 22 MAR 2017 20:14:06

Middle Channel / 20MHz / QPSK



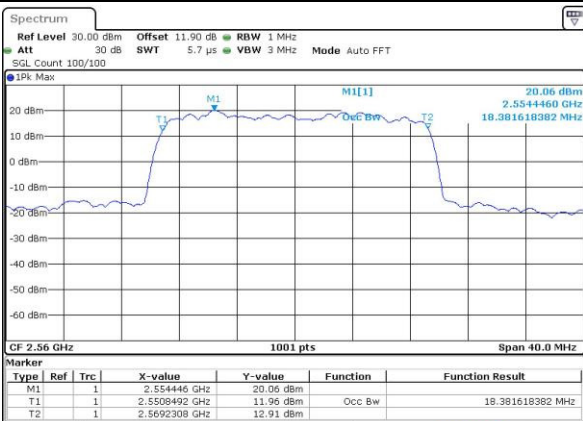
Date: 22 MAR 2017 20:21:04

Middle Channel / 20MHz / 16QAM



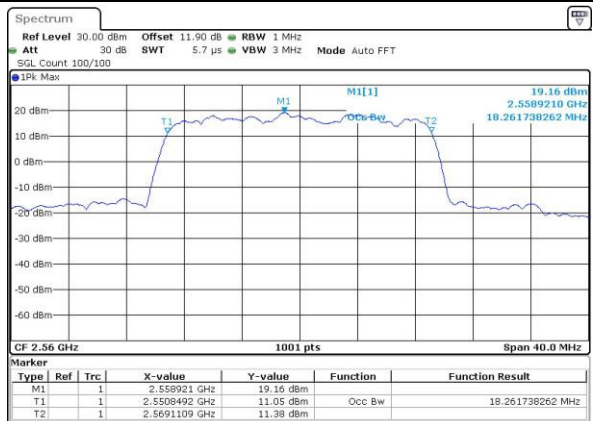
Date: 22 MAR 2017 20:21:14

Highest Channel / 20MHz / QPSK



Date: 22 MAR 2017 20:23:33

Highest Channel / 20MHz / 16QAM



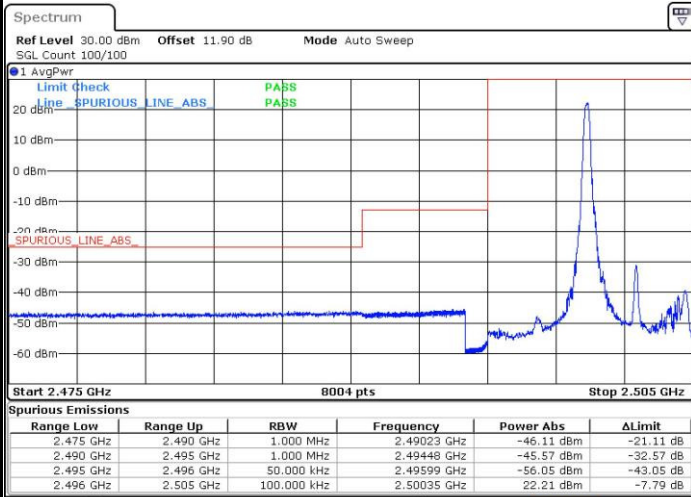
Date: 22 MAR 2017 20:23:43



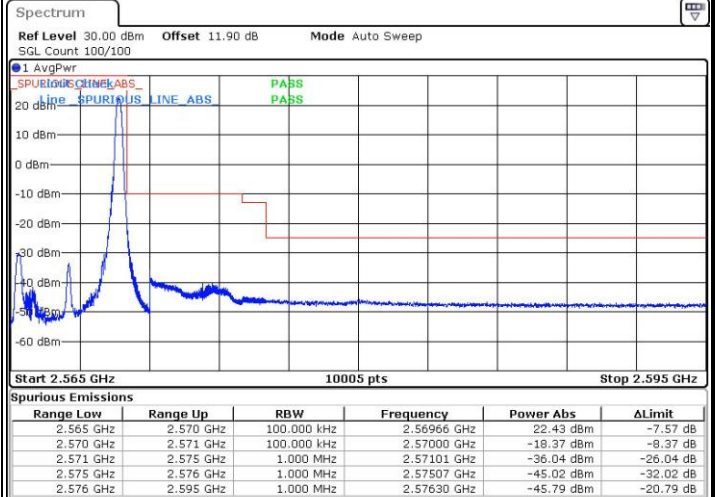
# Conducted Band Edge

## LTE Band 7 / 5MHz / QPSK

### Lowest Band Edge / 1 RB



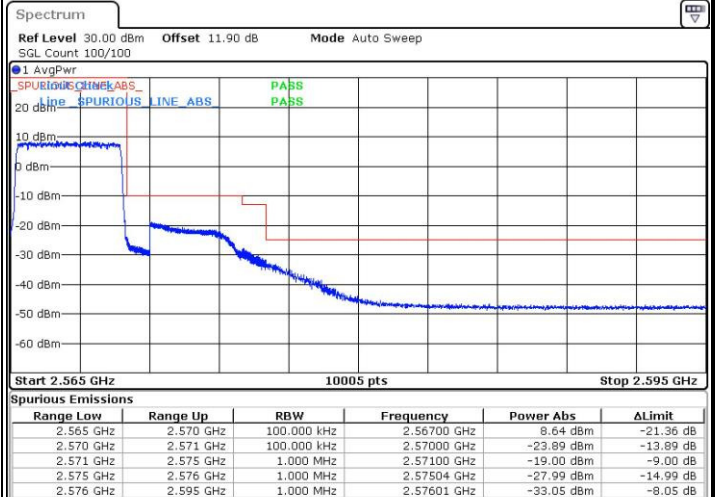
### Highest Band Edge / 1 RB



### Lowest Band Edge / Full RB



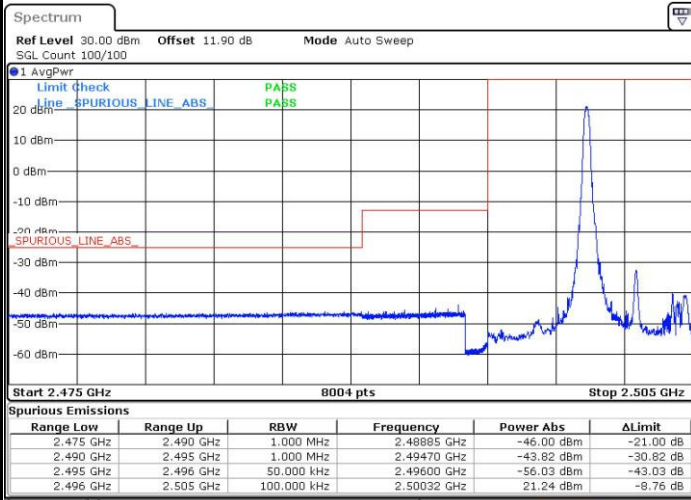
### Highest Band Edge / Full RB





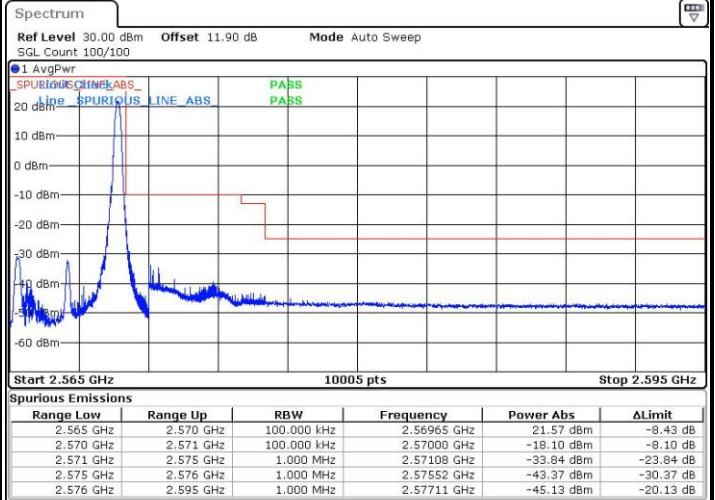
LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



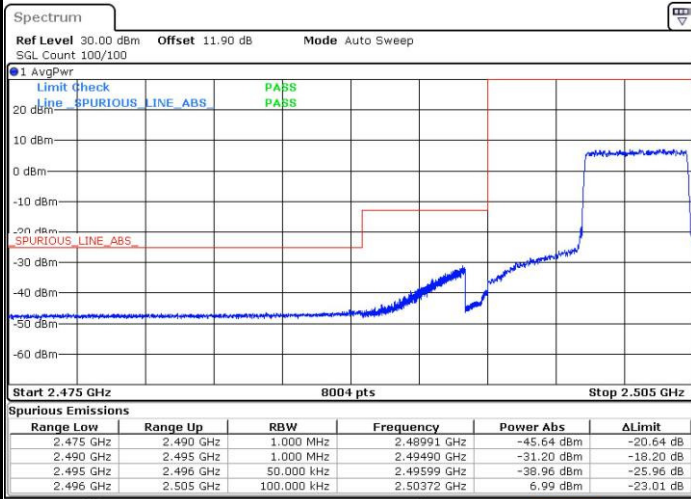
Date: 22.MAR.2017 19:26:30

Highest Band Edge / 1 RB



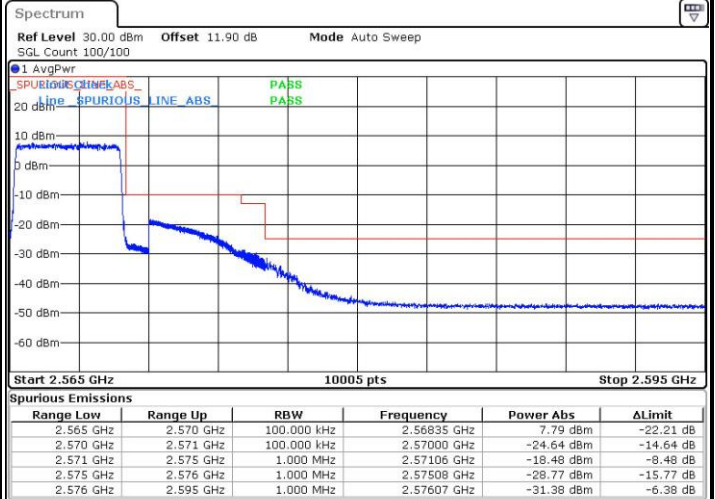
Date: 22.MAR.2017 19:36:08

Lowest Band Edge / Full RB



Date: 22.MAR.2017 19:28:50

Highest Band Edge / Full RB



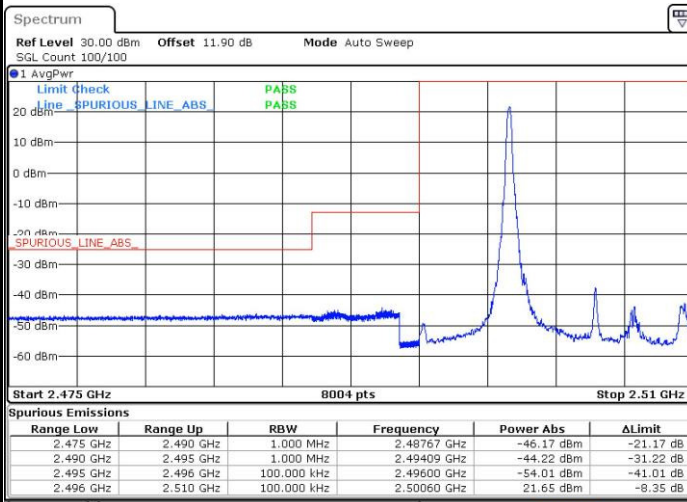
Date: 22.MAR.2017 19:38:27





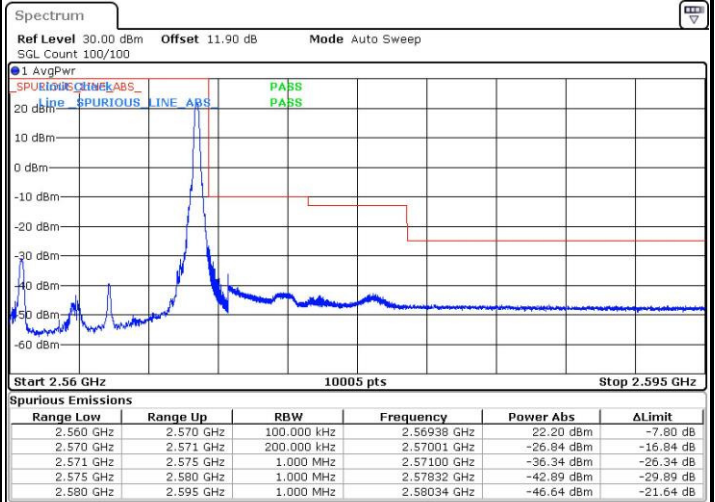
LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB



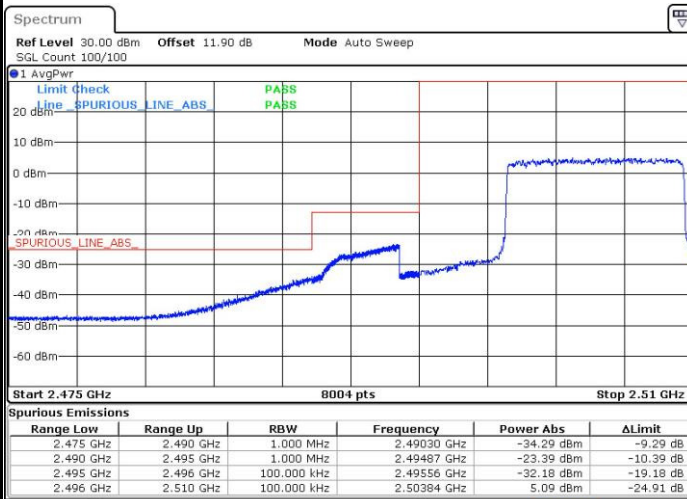
Date: 22.MAR.2017 19:42:06

Highest Band Edge / 1 RB



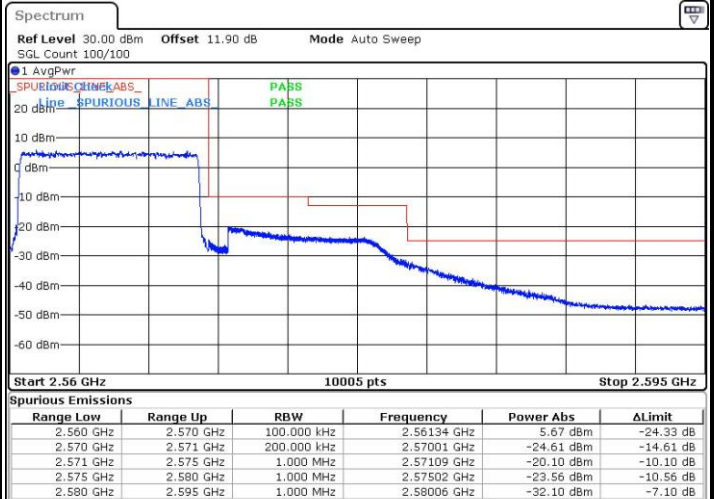
Date: 22.MAR.2017 19:51:44

Lowest Band Edge / Full RB



Date: 22.MAR.2017 19:44:25

Highest Band Edge / Full RB



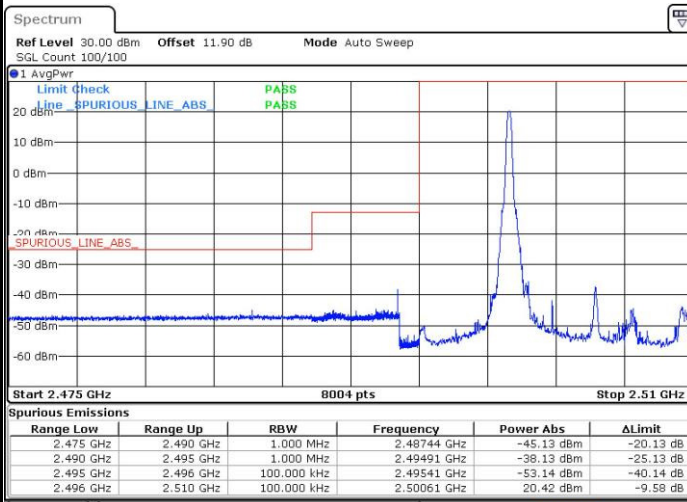
Date: 22.MAR.2017 19:54:03





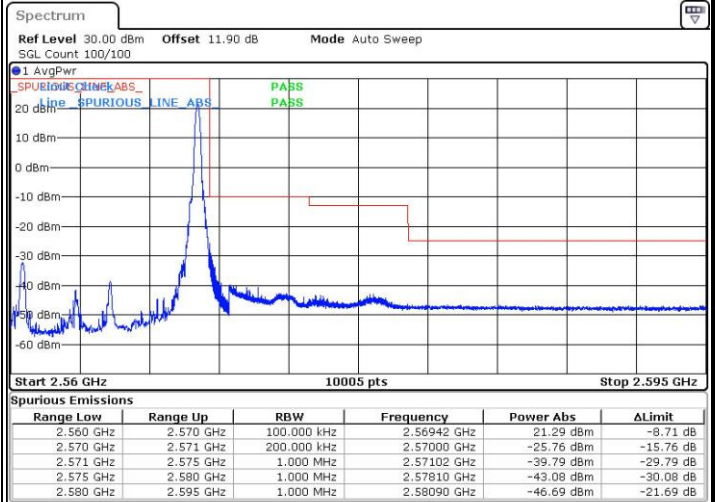
LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



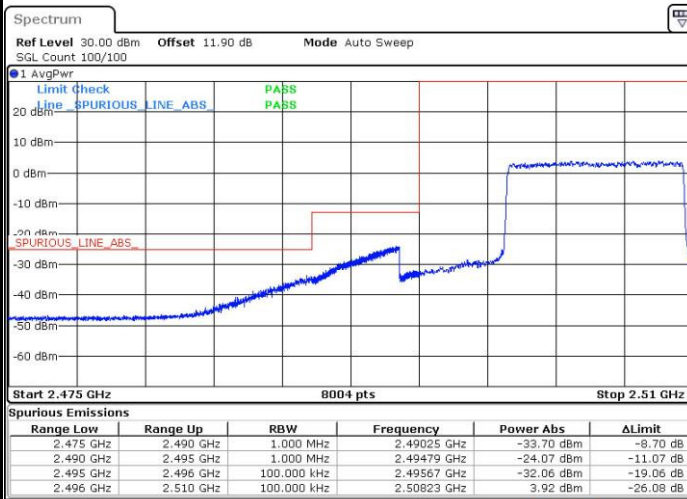
Date: 22.MAR.2017 19:43:16

Highest Band Edge / 1 RB



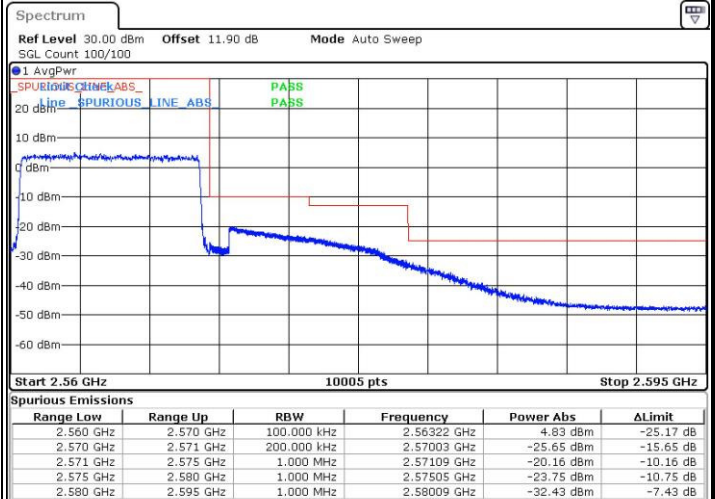
Date: 22.MAR.2017 19:52:54

Lowest Band Edge / Full RB



Date: 22.MAR.2017 19:45:35

Highest Band Edge / Full RB

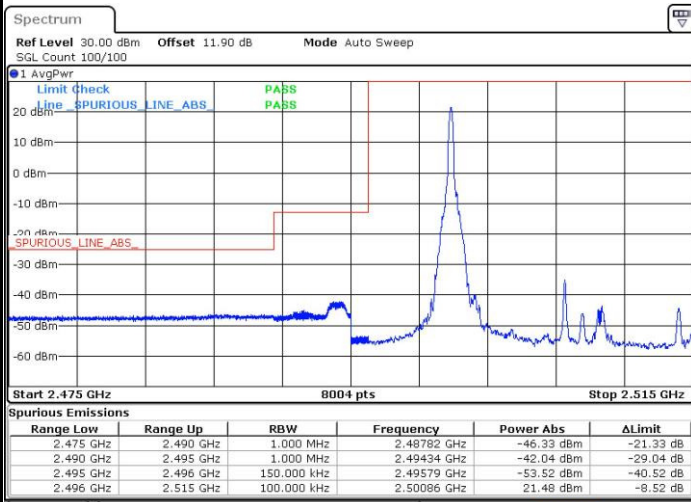


Date: 22.MAR.2017 19:55:13



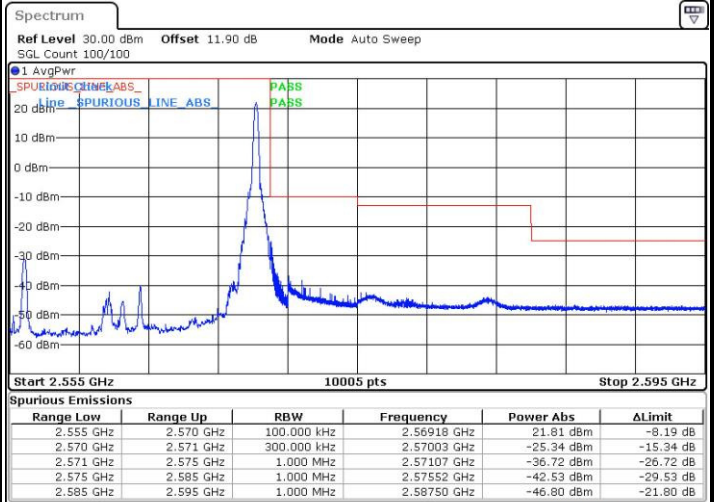
LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB



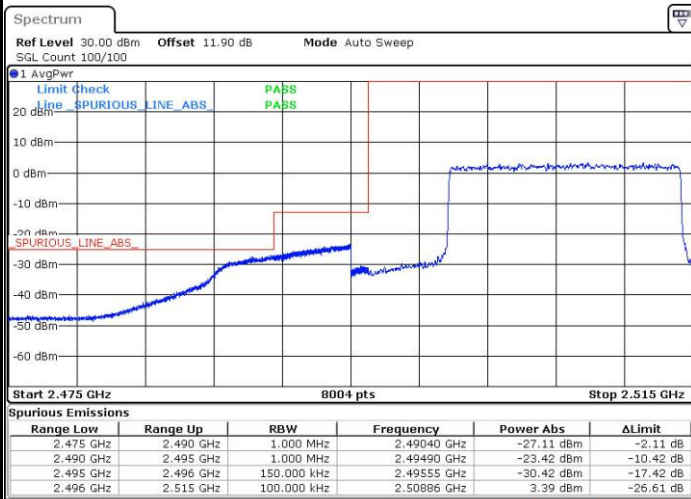
Date: 22.MAR.2017 19:58:52

Highest Band Edge / 1 RB



Date: 22.MAR.2017 20:08:28

Lowest Band Edge / Full RB



Date: 22.MAR.2017 20:01:11

Highest Band Edge / Full RB

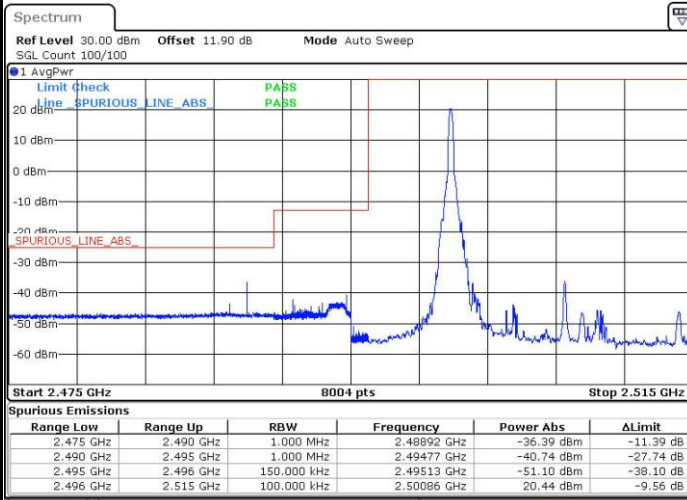


Date: 22.MAR.2017 20:10:48



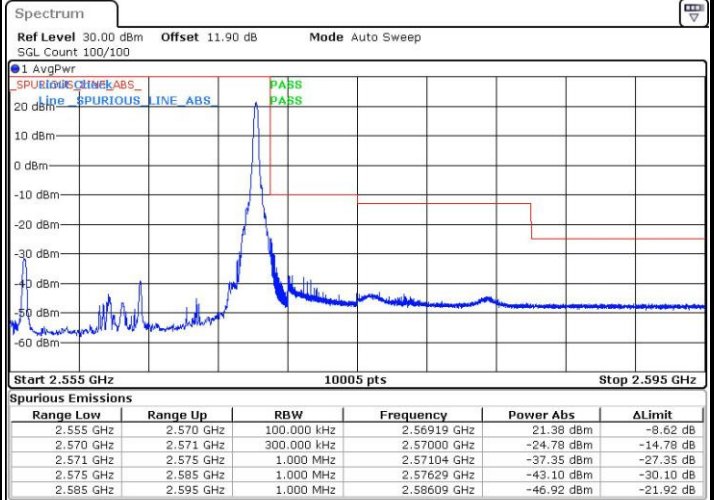
LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



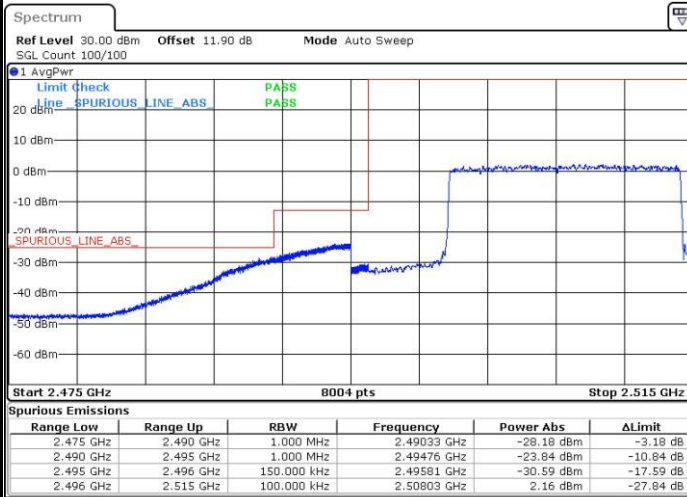
Date: 22.MAR.2017 20:00:01

Highest Band Edge / 1 RB



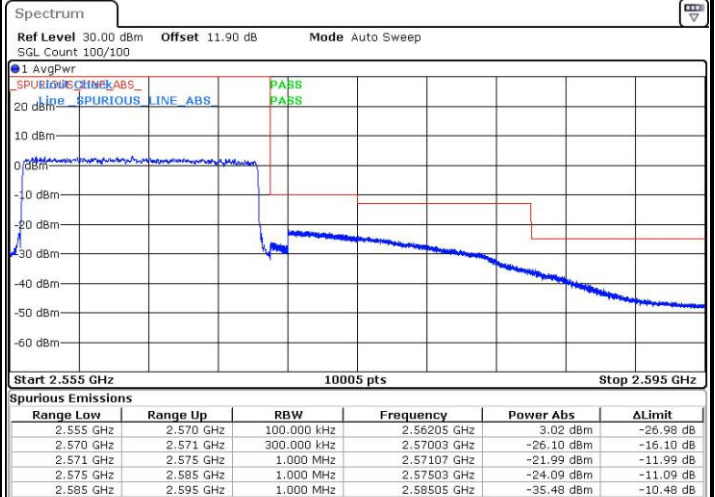
Date: 22.MAR.2017 20:09:38

Lowest Band Edge / Full RB



Date: 22.MAR.2017 20:02:21

Highest Band Edge / Full RB

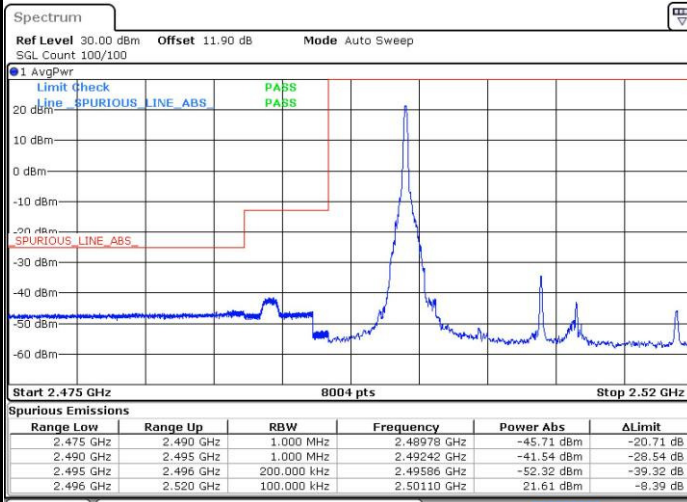


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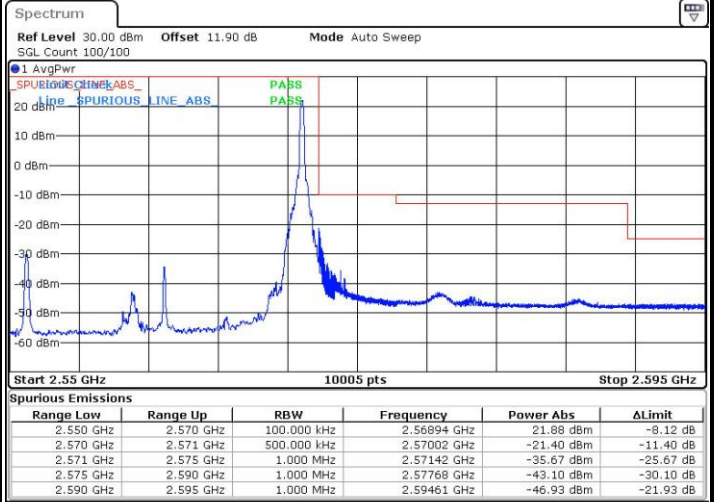
LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB



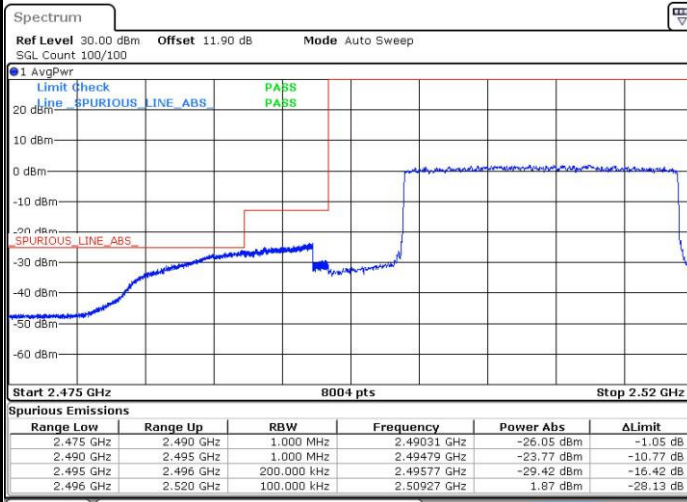
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Highest Band Edge / 1 RB



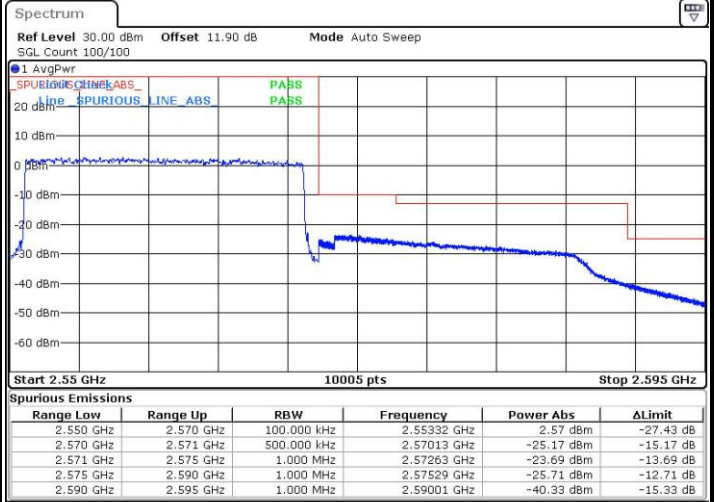
Date: 22.MAR.2017 20:25:13

Lowest Band Edge / Full RB



Date: 22.MAR.2017 20:17:55

Highest Band Edge / Full RB



Date: 22.MAR.2017 20:28:43