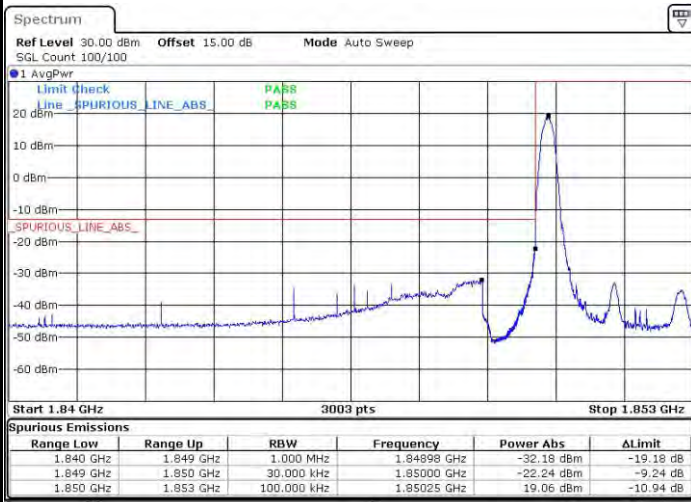




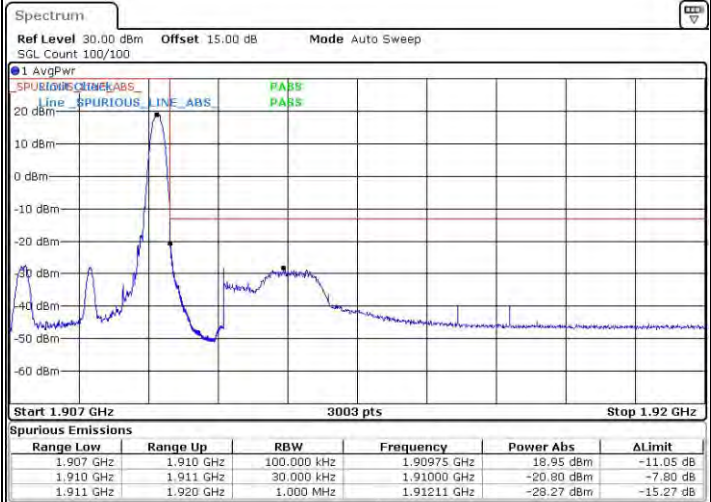
LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



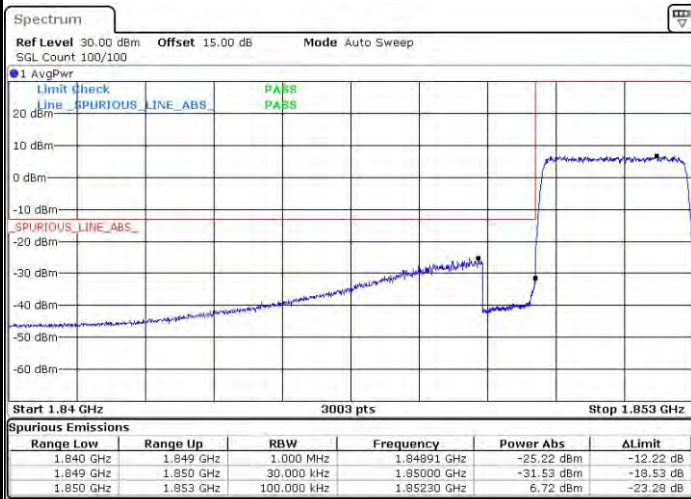
Date: 12 JUN 2015 10:09:44

Highest Band Edge / 1 RB



Date: 12 JUN 2015 10:20:50

Lowest Band Edge / Full RB



Date: 12 JUN 2015 10:12:06

Highest Band Edge / Full RB

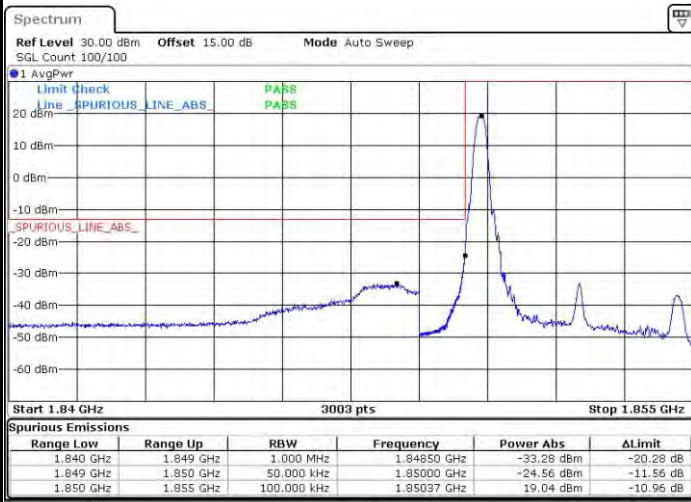


Date: 12 JUN 2015 10:23:11



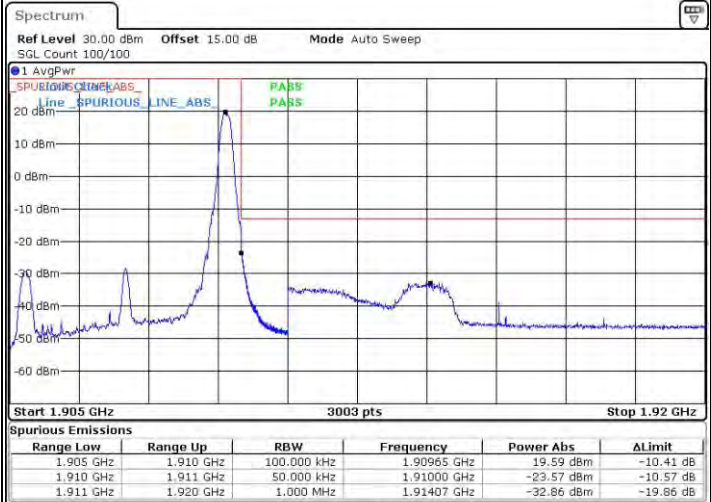
LTE Band 2 / 5MHz / QPSK

Lowest Band Edge / 1 RB



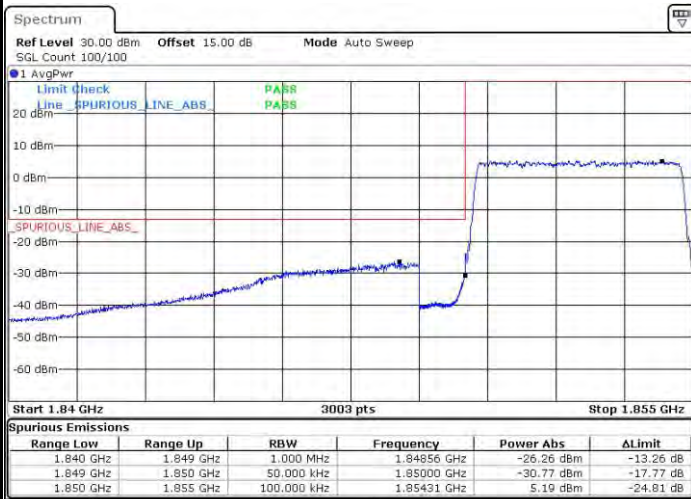
Date: 12 JUN 2015 10:27:33

Highest Band Edge / 1 RB



Date: 12 JUN 2015 10:38:38

Lowest Band Edge / Full RB



Date: 12 JUN 2015 10:29:55

Highest Band Edge / Full RB

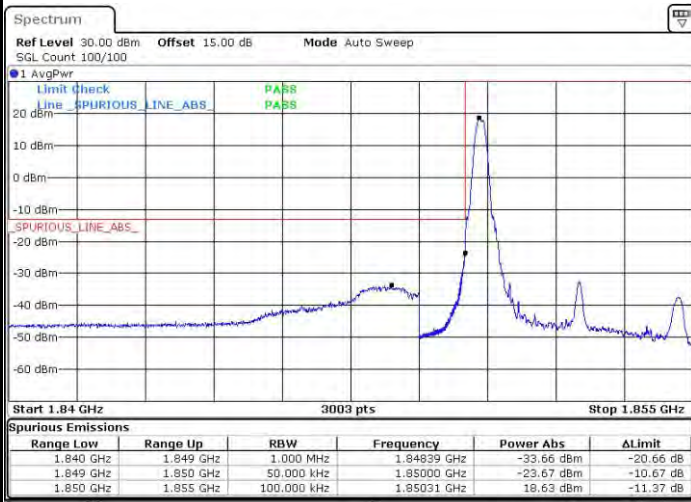


Date: 12 JUN 2015 10:40:59



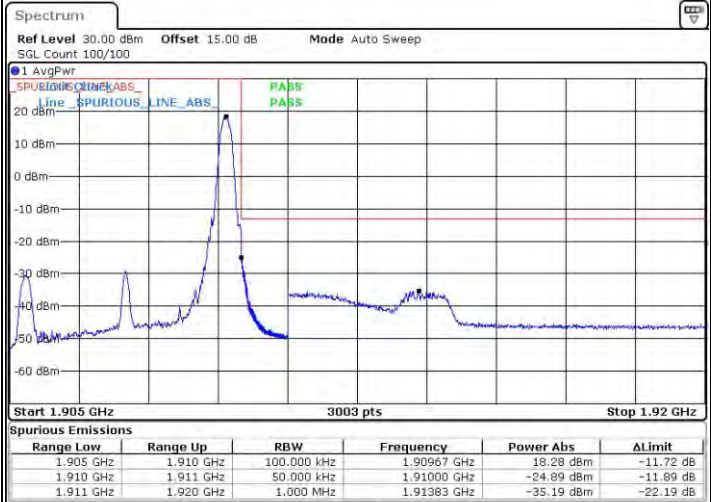
LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB



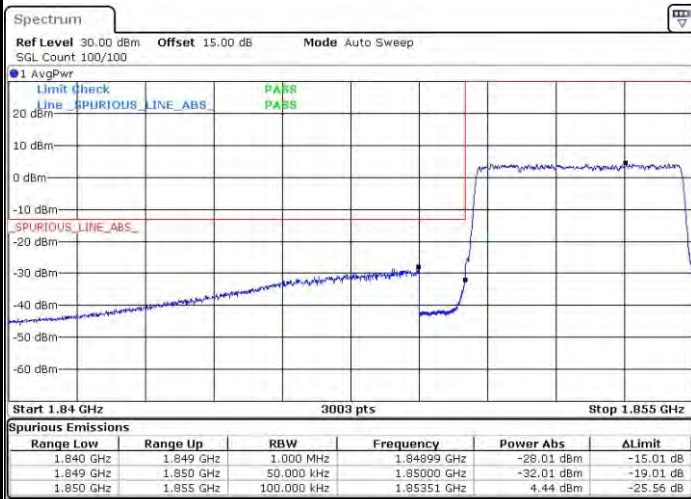
Date: 12 JUN 2015 10:28:44

Highest Band Edge / 1 RB



Date: 12 JUN 2015 10:39:48

Lowest Band Edge / Full RB



Date: 12 JUN 2015 10:31:05

Highest Band Edge / Full RB

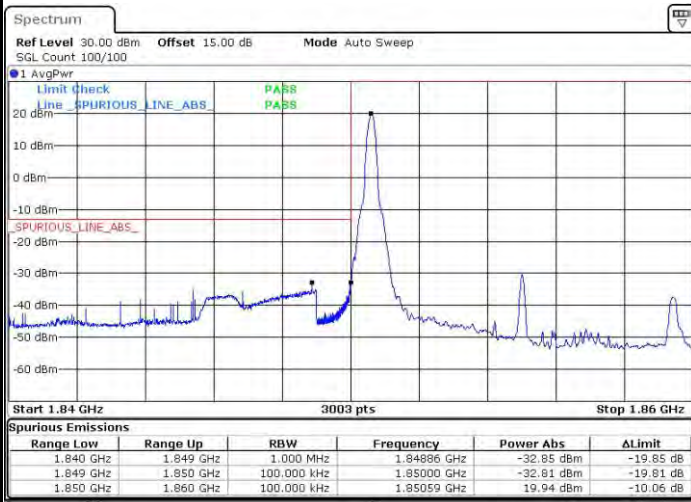


Date: 12 JUN 2015 10:42:09



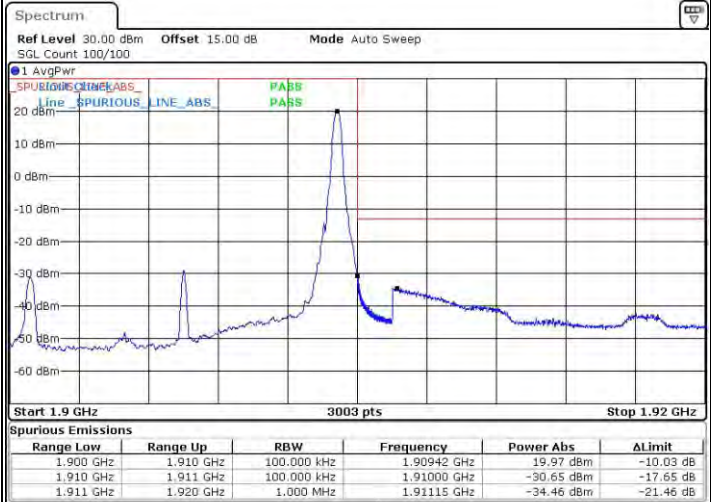
LTE Band 2 / 10MHz / QPSK

Lowest Band Edge / 1 RB



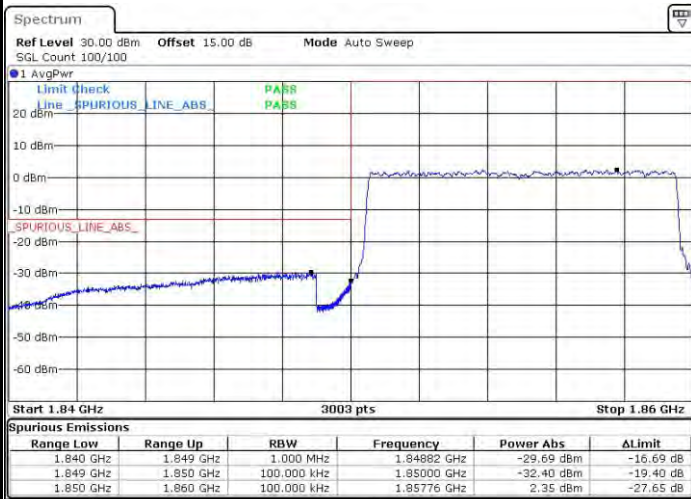
Date: 12 JUN 2015 10:46:32

Highest Band Edge / 1 RB



Date: 12 JUN 2015 10:57:37

Lowest Band Edge / Full RB



Date: 12 JUN 2015 10:49:53

Highest Band Edge / Full RB

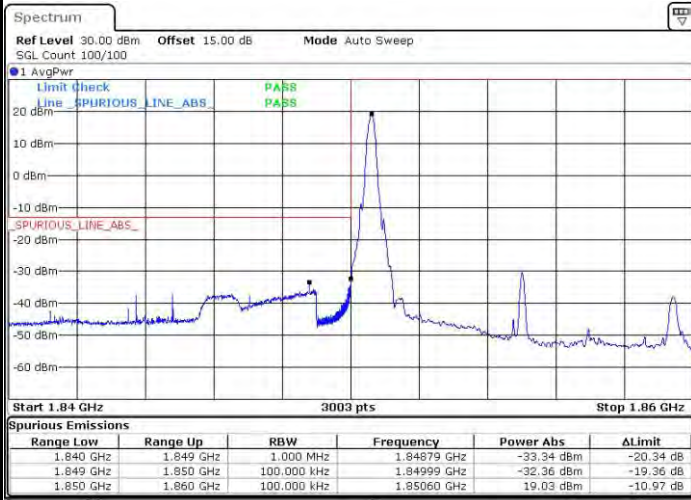


Date: 12 JUN 2015 10:59:58



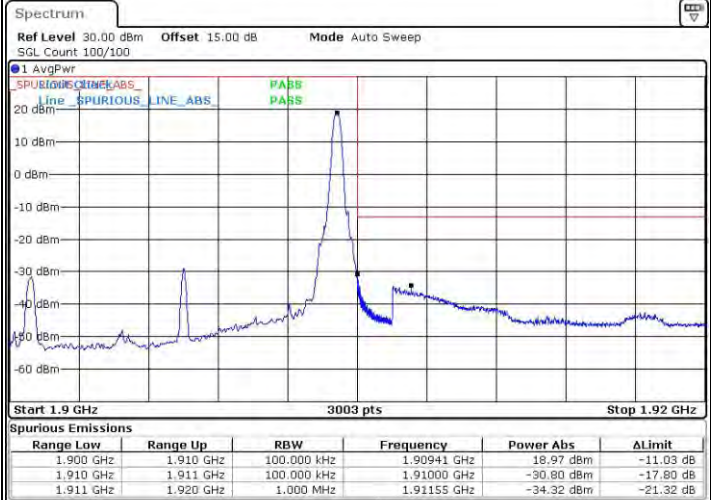
LTE Band 2 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



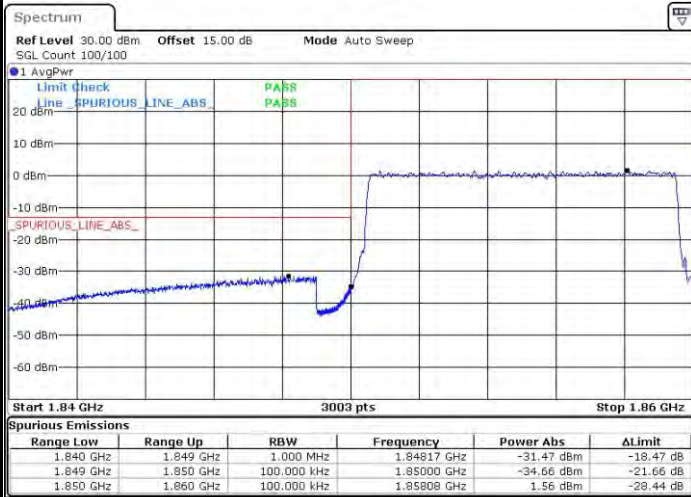
Date: 12 JUN 2015 10:47:43

Highest Band Edge / 1 RB



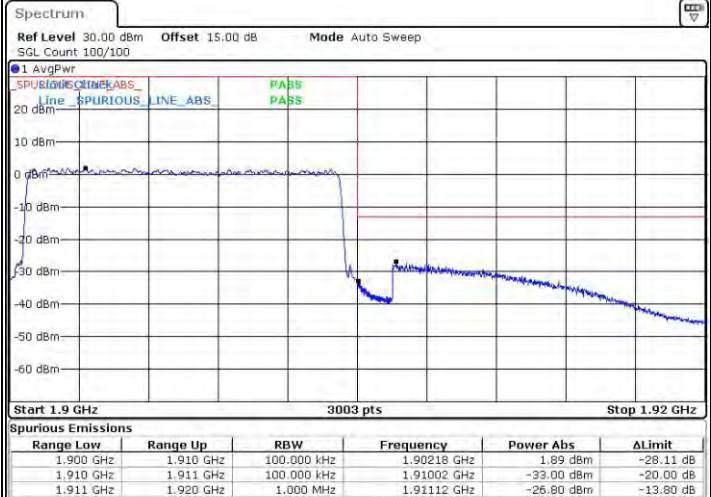
Date: 12 JUN 2015 10:58:48

Lowest Band Edge / Full RB



Date: 12 JUN 2015 10:50:04

Highest Band Edge / Full RB

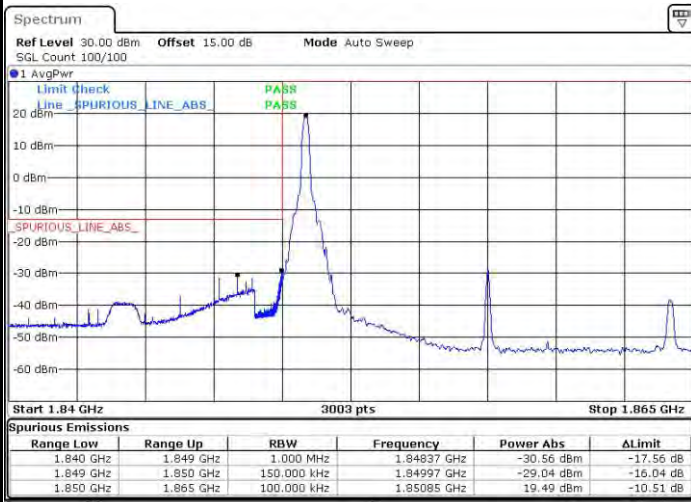


Date: 12 JUN 2015 11:01:09



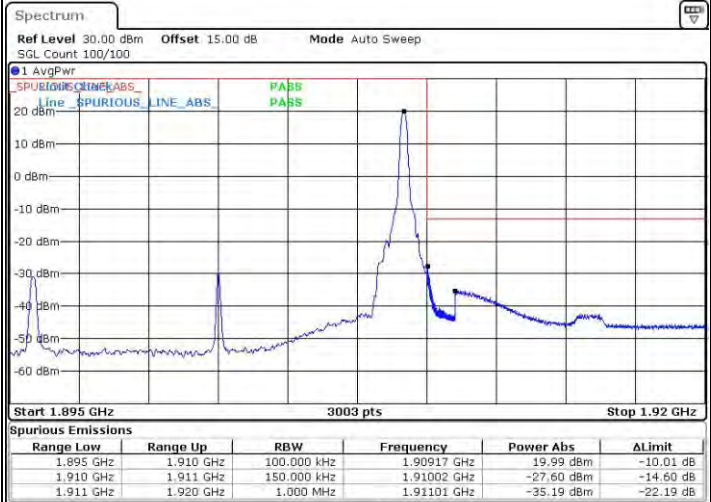
LTE Band 2 / 15MHz / QPSK

Lowest Band Edge / 1 RB



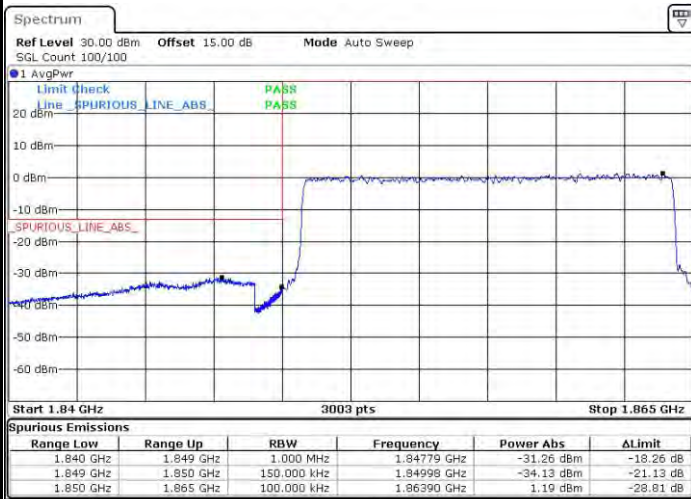
Date: 12 JUN 2015 11:05:30

Highest Band Edge / 1 RB



Date: 12 JUN 2015 13:56:14

Lowest Band Edge / Full RB



Date: 12 JUN 2015 11:07:54

Highest Band Edge / Full RB

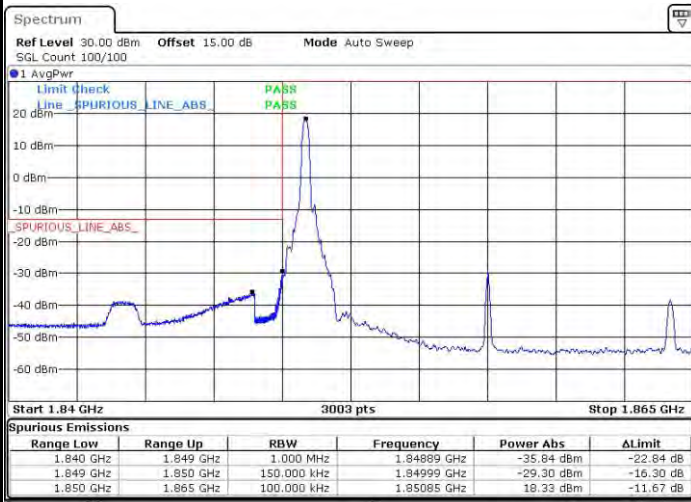


Date: 12 JUN 2015 13:58:39



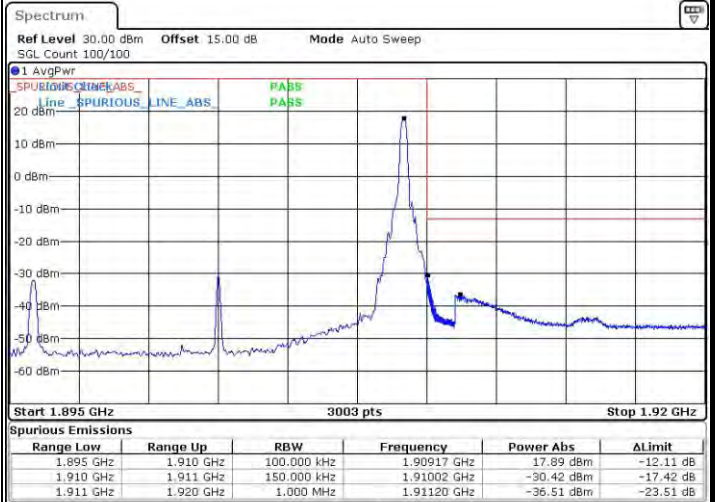
LTE Band 2 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



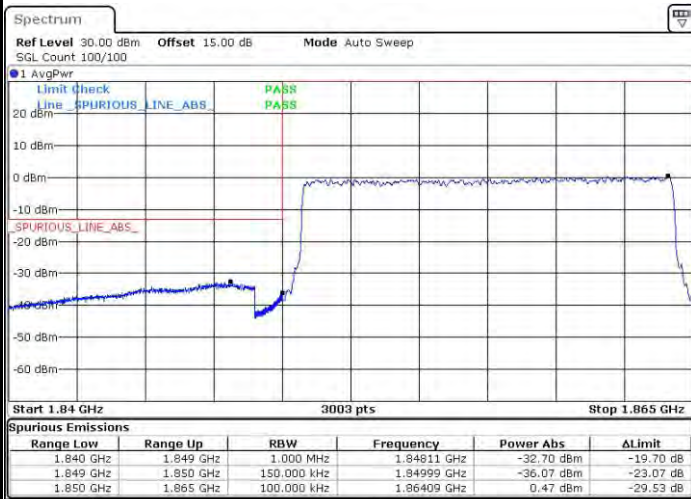
Date: 12 JUN 2015 11:06:42

Highest Band Edge / 1 RB



Date: 12 JUN 2015 13:57:27

Lowest Band Edge / Full RB



Date: 12 JUN 2015 14:58:16

Highest Band Edge / Full RB

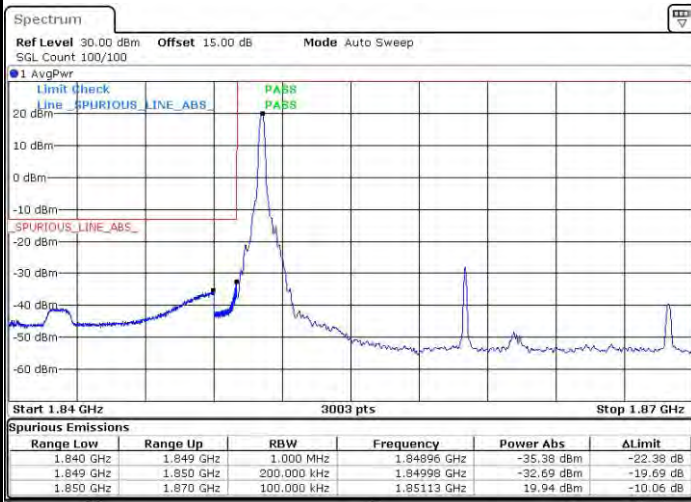


Date: 12 JUN 2015 13:59:52



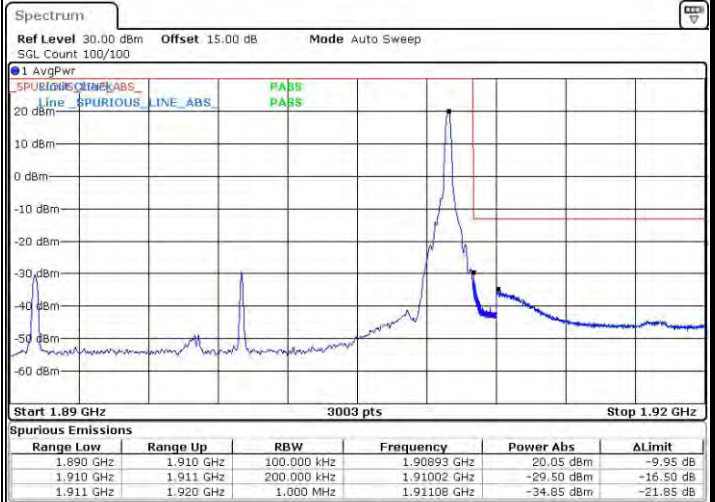
LTE Band 2 / 20MHz / QPSK

Lowest Band Edge / 1 RB



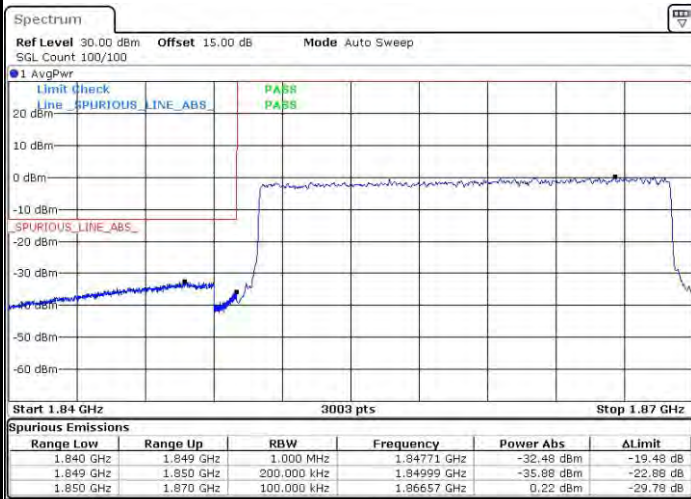
Date: 12 JUN 2015 14:04:13

Highest Band Edge / 1 RB



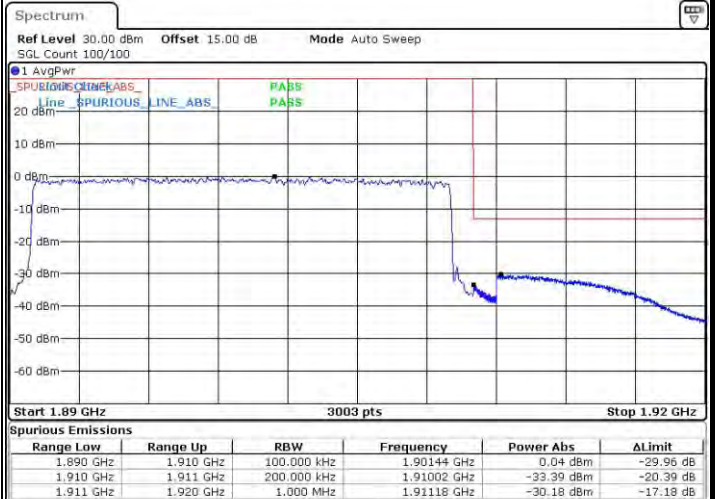
Date: 12 JUN 2015 14:15:17

Lowest Band Edge / Full RB



Date: 12 JUN 2015 14:06:34

Highest Band Edge / Full RB

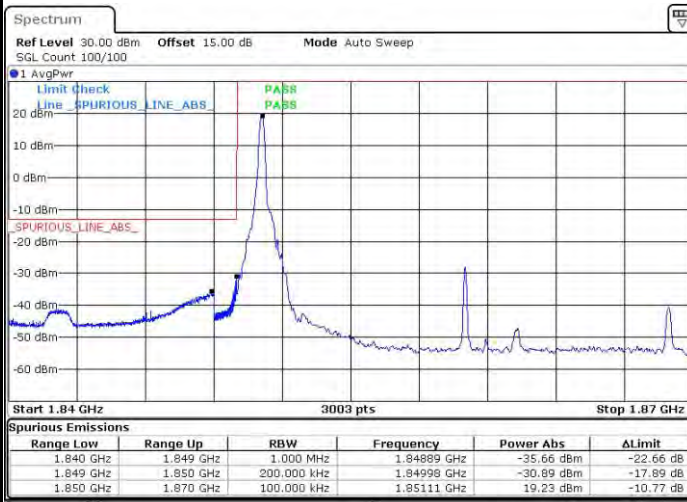


Date: 12 JUN 2015 14:17:38



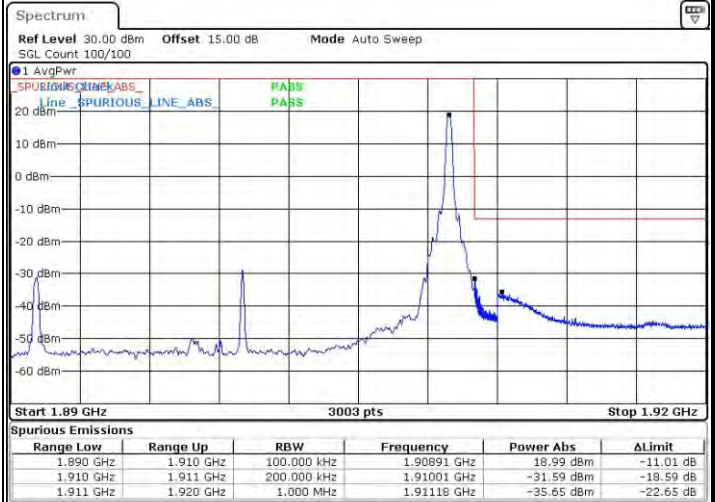
LTE Band 2 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



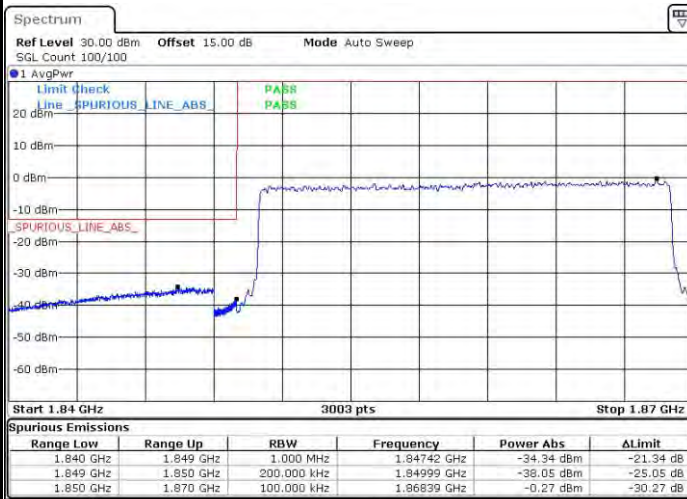
Date: 12 JUN 2015 14:05:23

Highest Band Edge / 1 RB



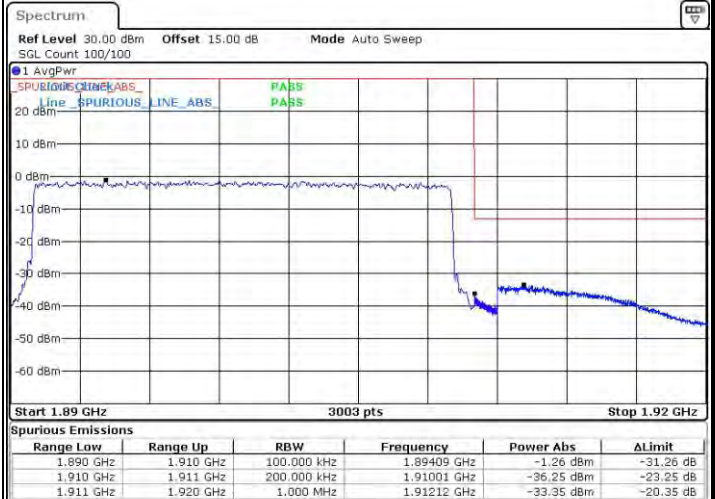
Date: 12 JUN 2015 14:16:27

Lowest Band Edge / Full RB



Date: 12 JUN 2015 14:07:44

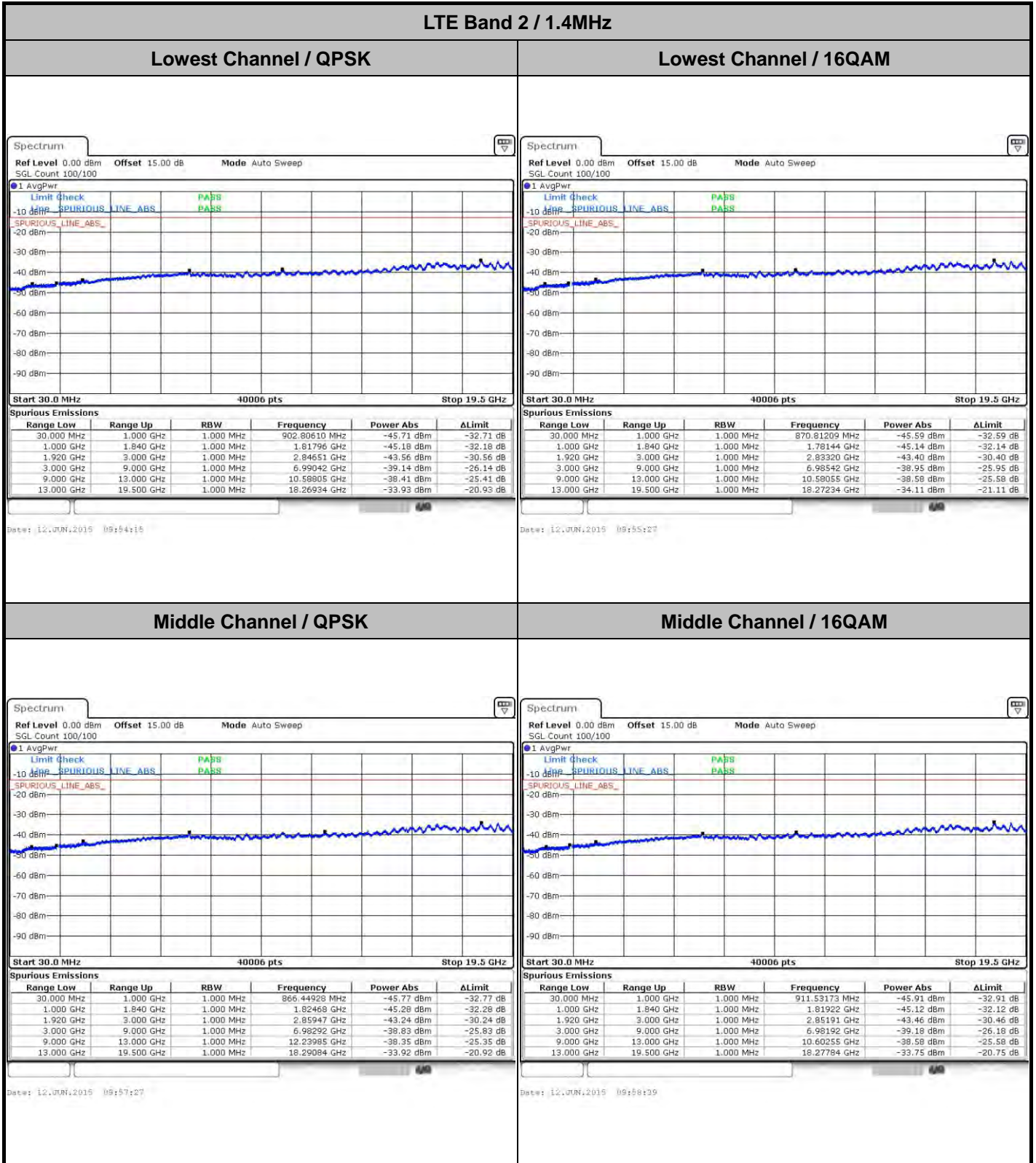
Highest Band Edge / Full RB



Date: 12 JUN 2015 14:18:46



Conducted Spurious Emission





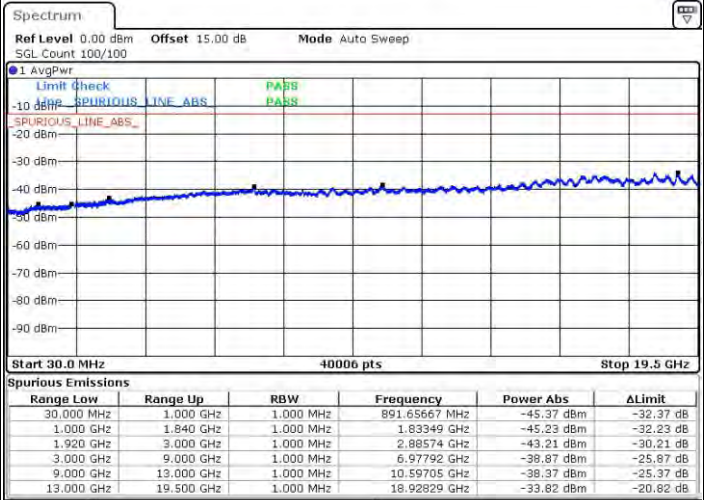
LTE Band 2 / 1.4MHz

Highest Channel / QPSK



Date: 12 JUN 2015 10:05:23

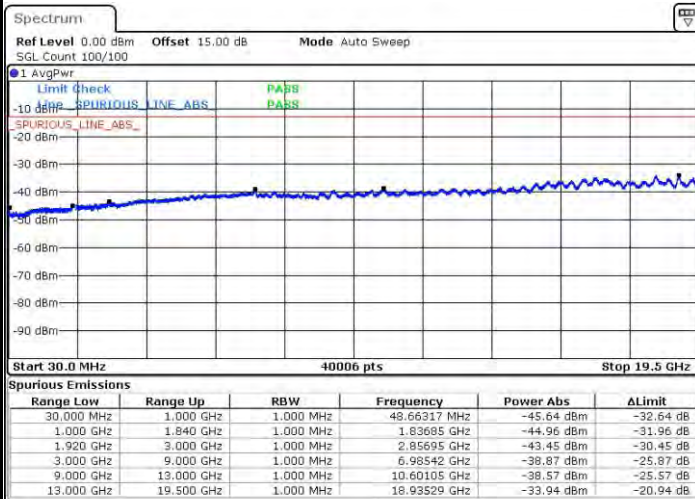
Highest Channel / 16QAM



Date: 12 JUN 2015 10:06:35

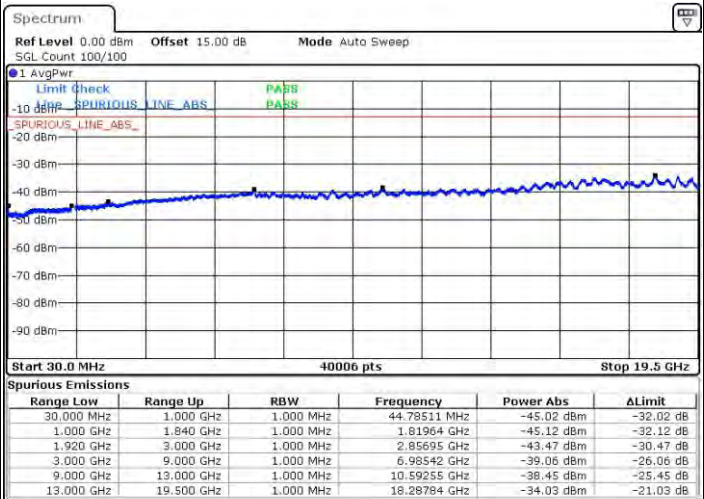
LTE Band 2 / 3MHz

Lowest Channel / QPSK



Date: 12 JUN 2015 10:13:17

Lowest Channel / 16QAM



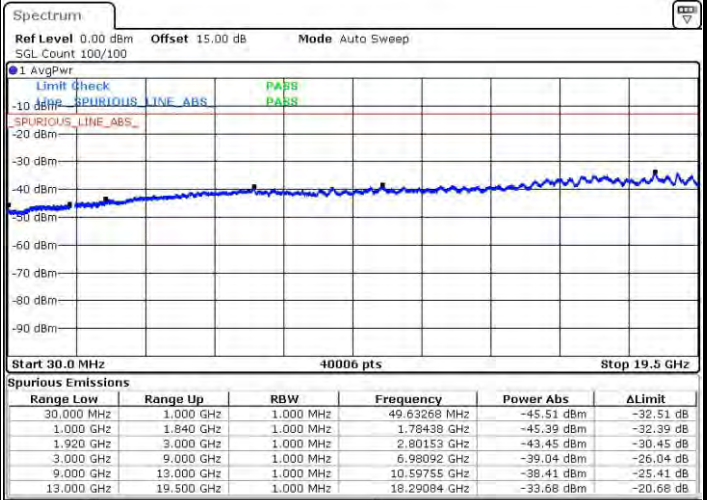
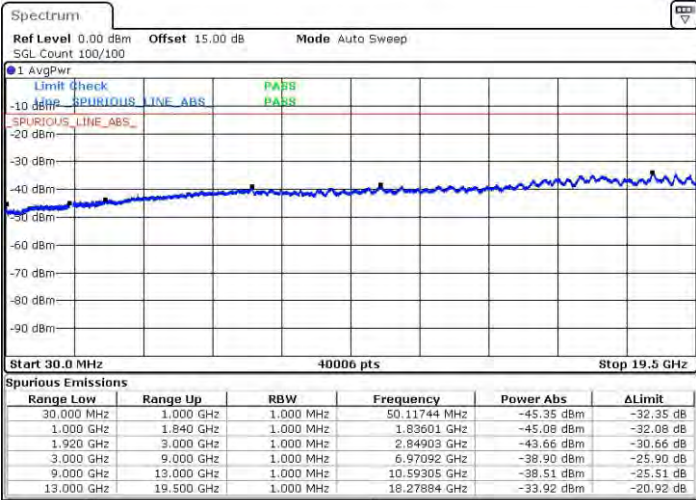
Date: 12 JUN 2015 10:14:29



LTE Band 2 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

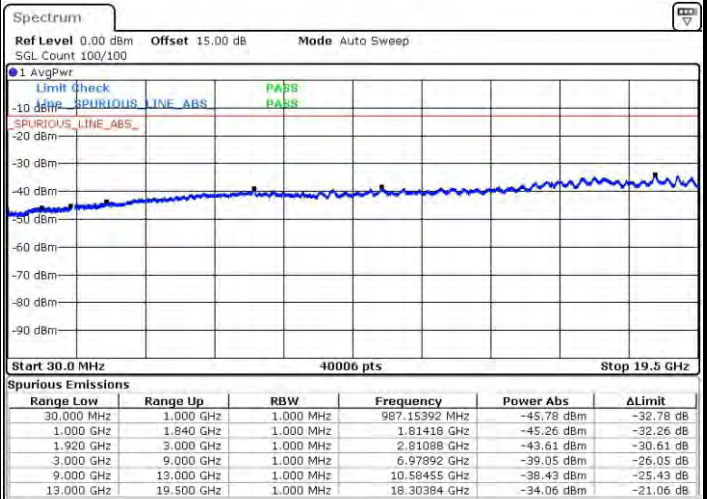
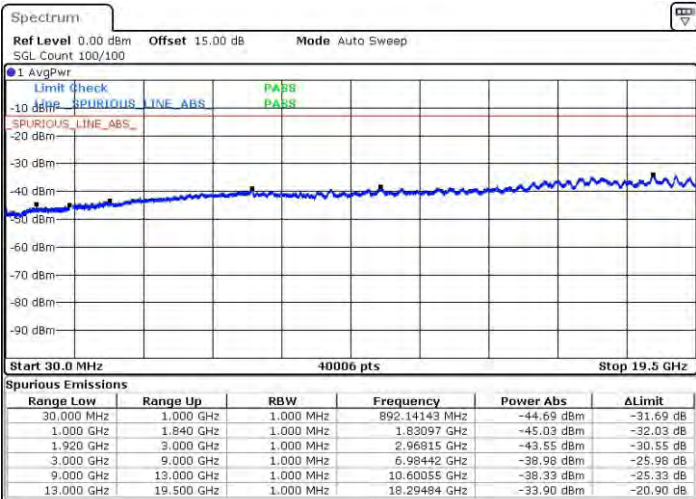


Date: 12.JUN.2015 10:16:29

Date: 12.JUN.2015 10:17:43

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 12.JUN.2015 10:24:23

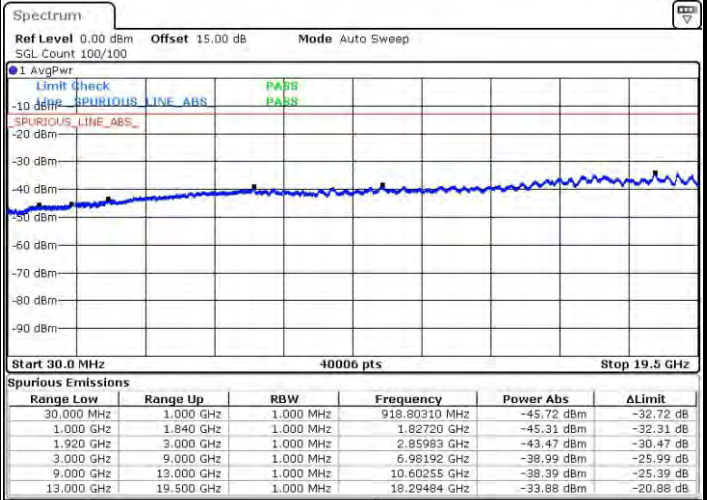
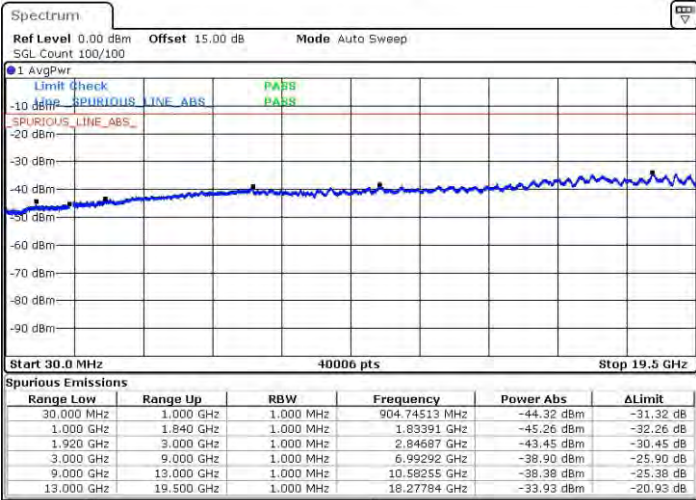
Date: 12.JUN.2015 10:25:35



LTE Band 2 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

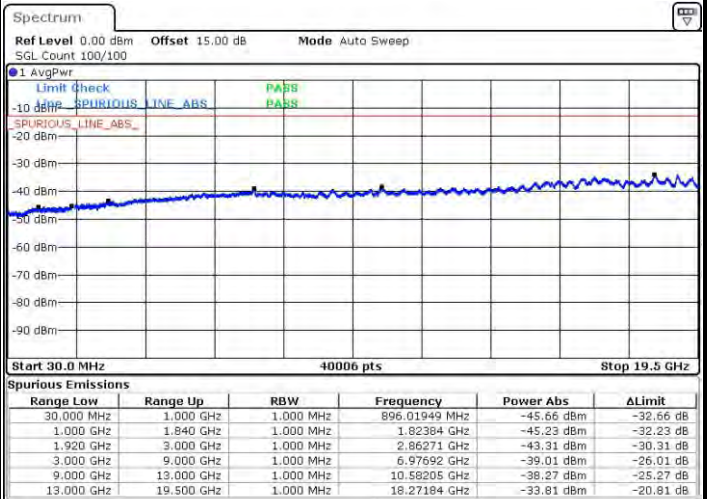
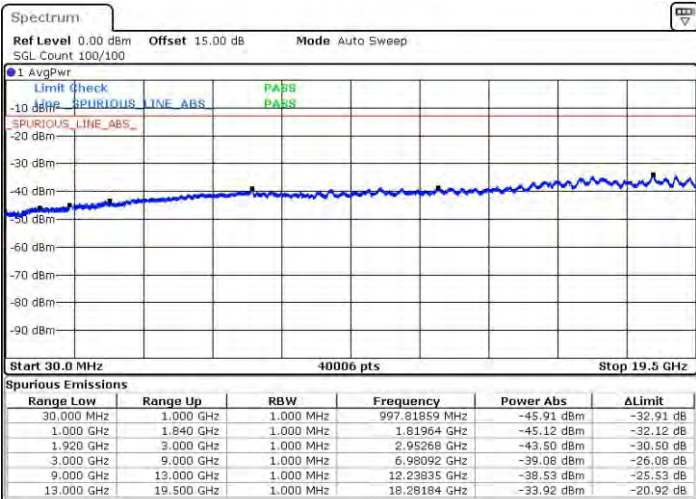


Date: 12.JUN.2015 10:32:17

Date: 12.JUN.2015 10:33:28

Middle Channel / QPSK

Middle Channel / 16QAM



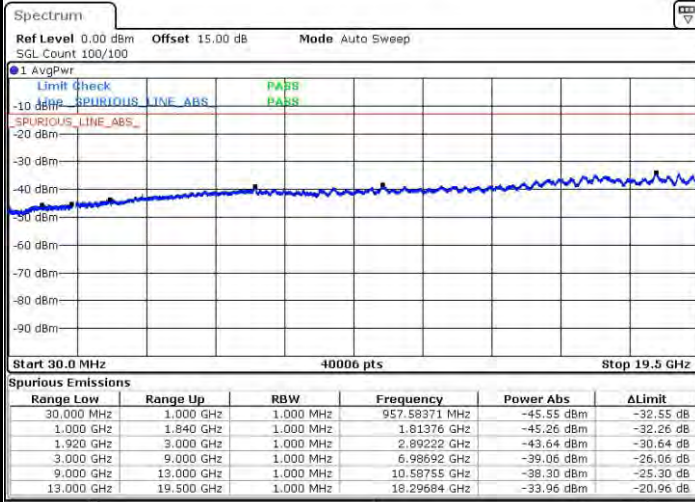
Date: 12.JUN.2015 10:35:27

Date: 12.JUN.2015 10:36:39



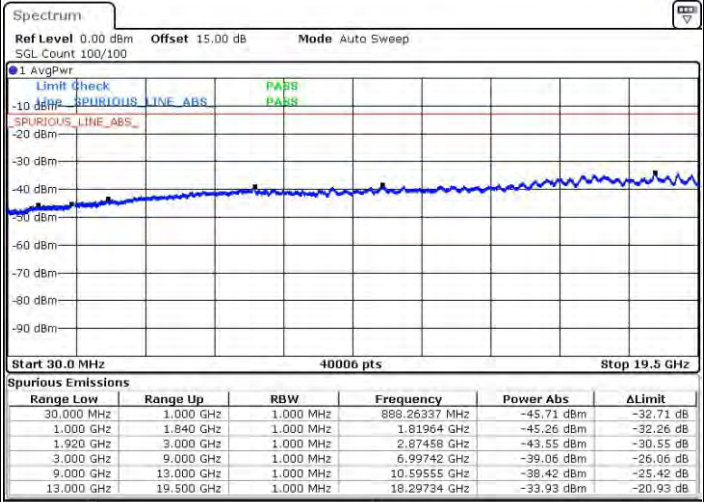
LTE Band 2 / 5MHz

Highest Channel / QPSK



Date: 12 JUN 2015 10:43:21

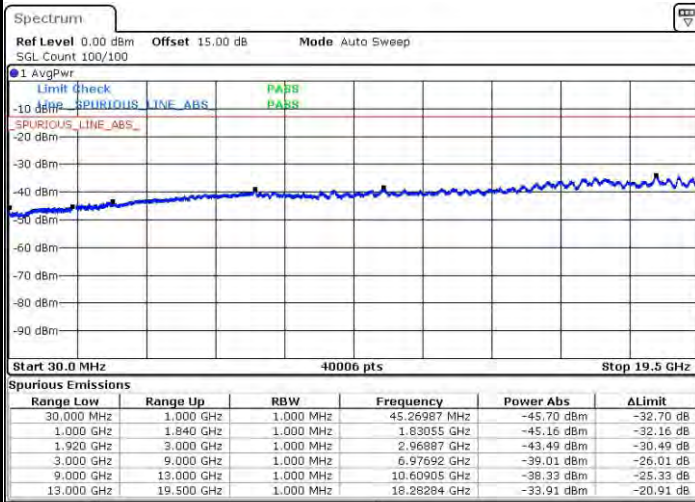
Highest Channel / 16QAM



Date: 12 JUN 2015 10:44:33

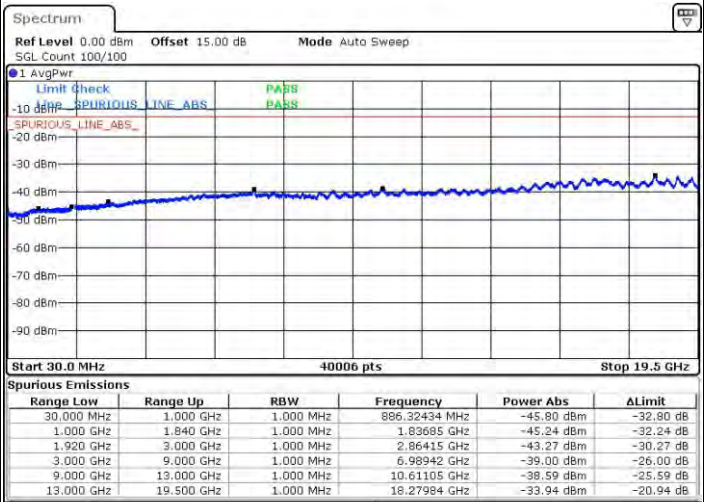
LTE Band 2 / 10MHz

Lowest Channel / QPSK



Date: 12 JUN 2015 10:51:16

Lowest Channel / 16QAM



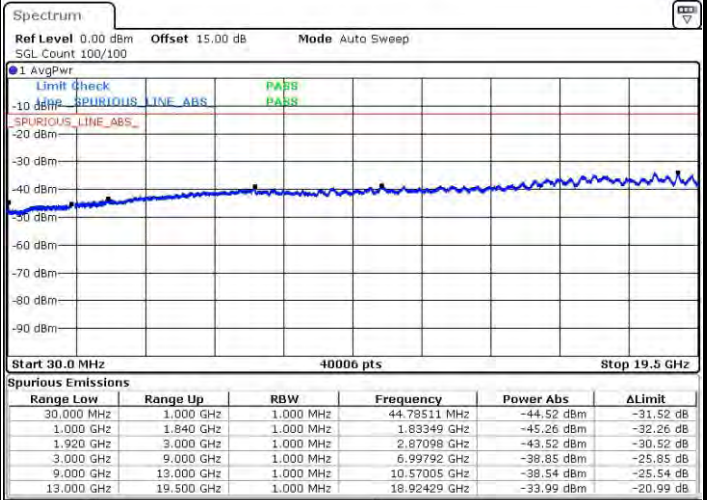
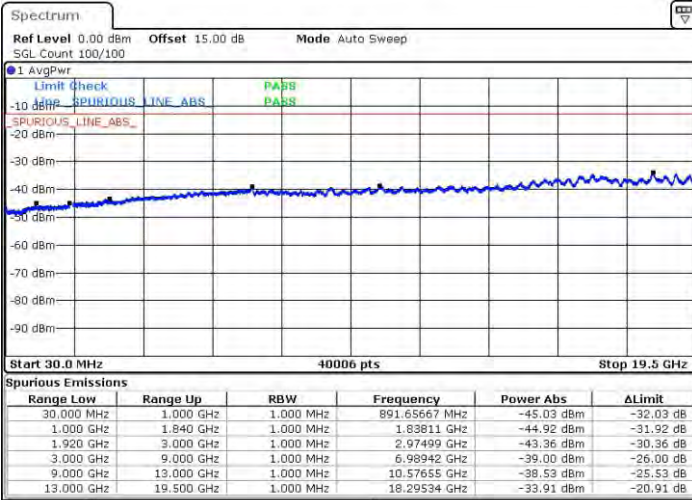
Date: 12 JUN 2015 10:52:27



LTE Band 2 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

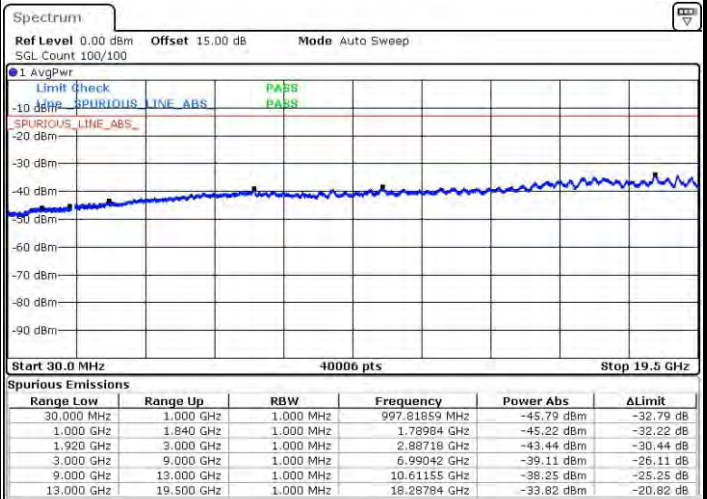
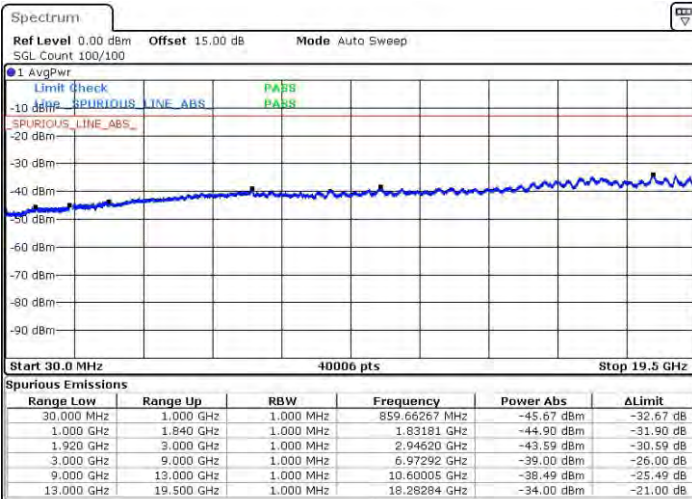


Date: 12 JUN 2015 10:54:27

Date: 12 JUN 2015 10:55:29

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 12 JUN 2015 11:02:20

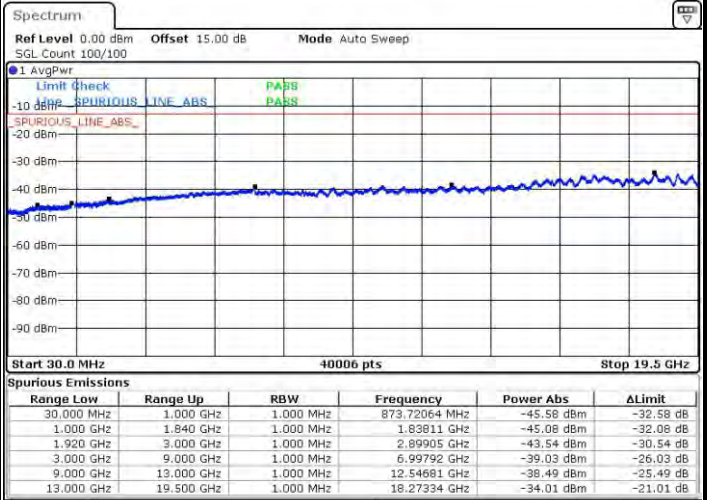
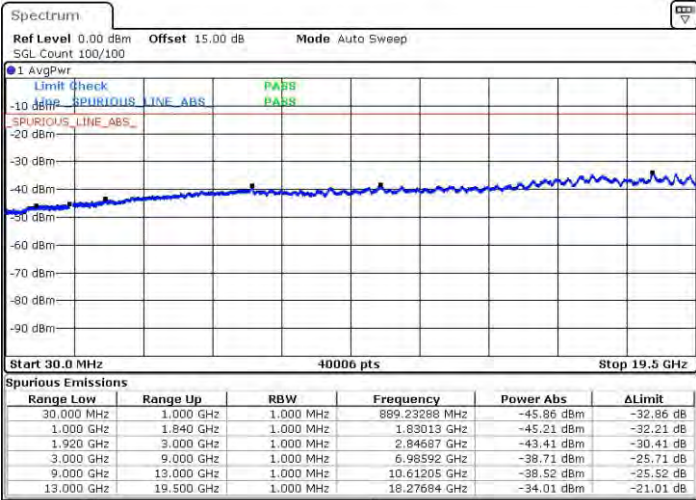
Date: 12 JUN 2015 11:03:32



LTE Band 2 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

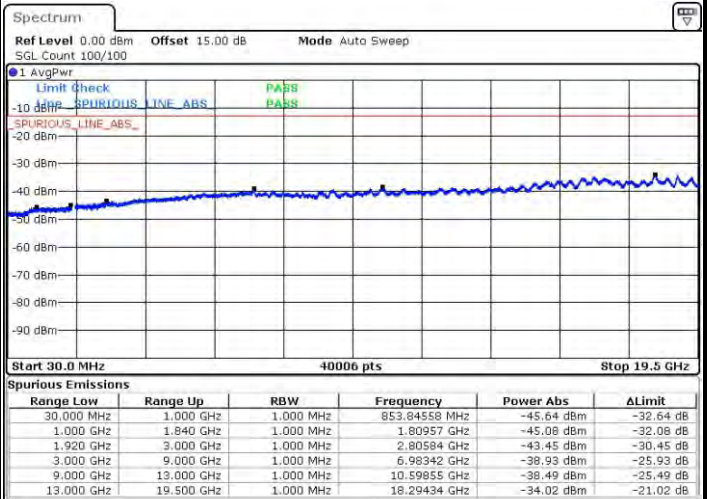
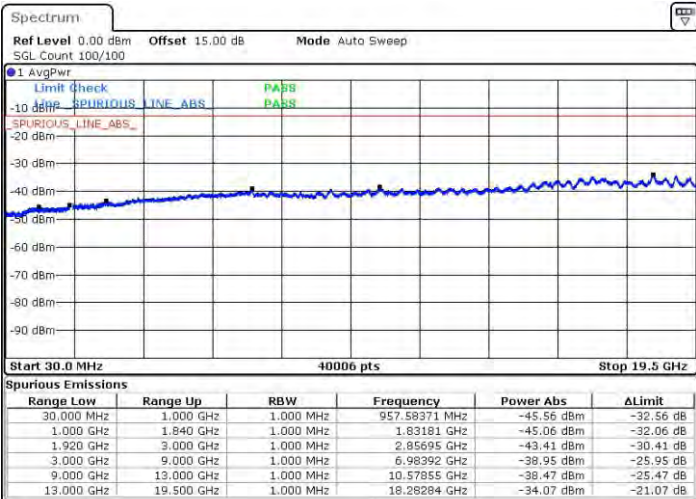


Date: 12 JUN 2015 15:00:25

Date: 12 JUN 2015 15:01:04

Middle Channel / QPSK

Middle Channel / 16QAM



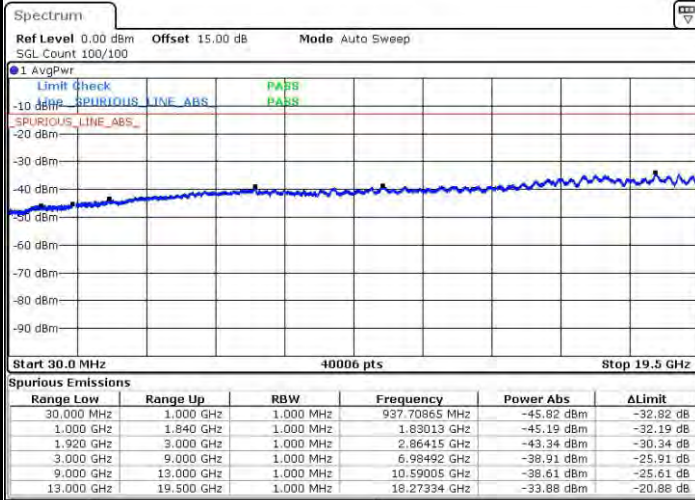
Date: 12 JUN 2015 13:53:03

Date: 12 JUN 2015 13:54:14



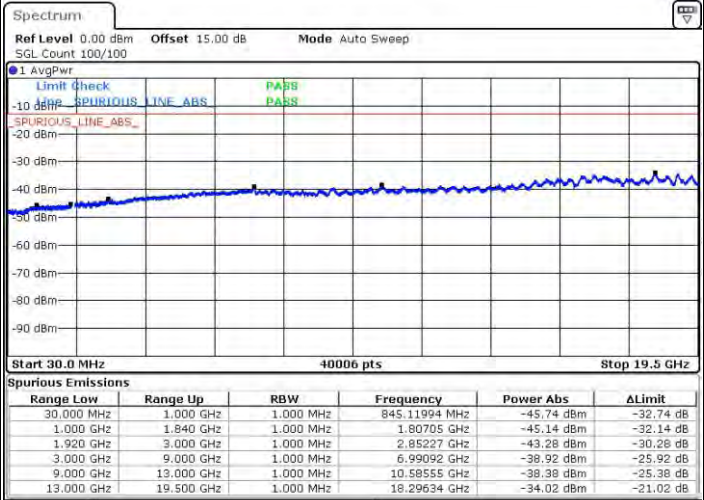
LTE Band 2 / 15MHz

Highest Channel / QPSK



Date: 12 JUN 2015 14:01:03

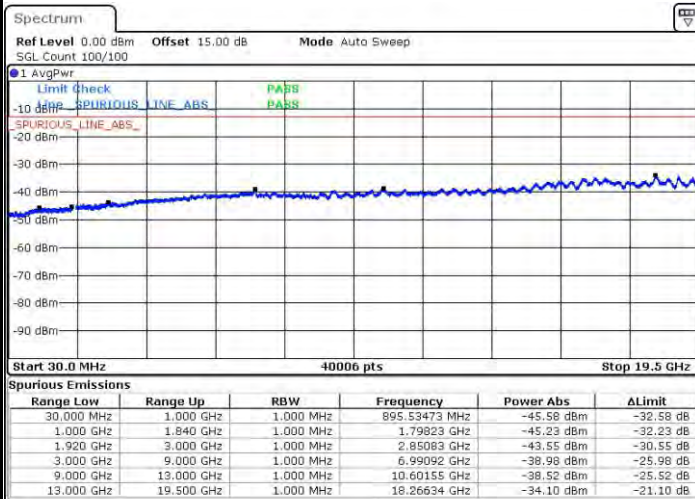
Highest Channel / 16QAM



Date: 12 JUN 2015 14:02:15

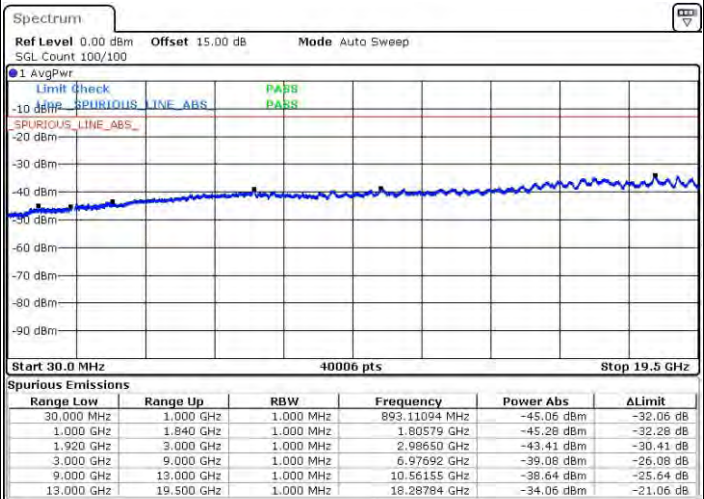
LTE Band 2 / 20MHz

Lowest Channel / QPSK



Date: 12 JUN 2015 14:08:56

Lowest Channel / 16QAM



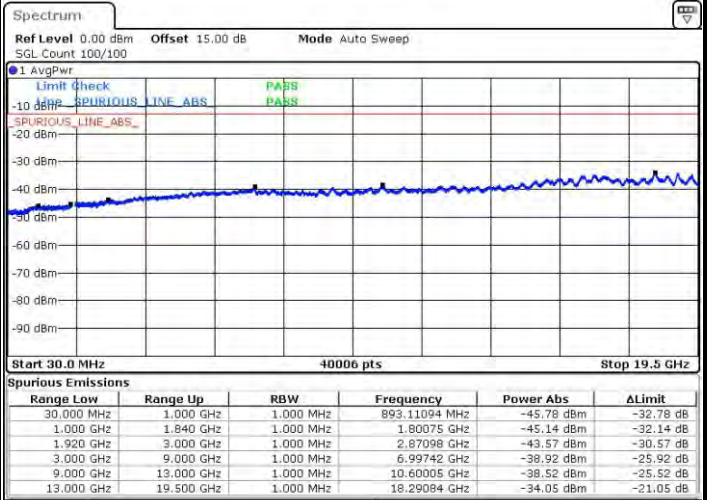
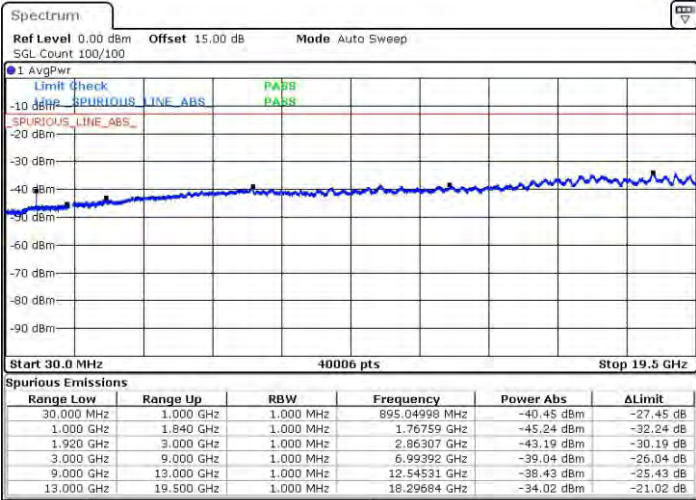
Date: 12 JUN 2015 14:10:07



LTE Band 2 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

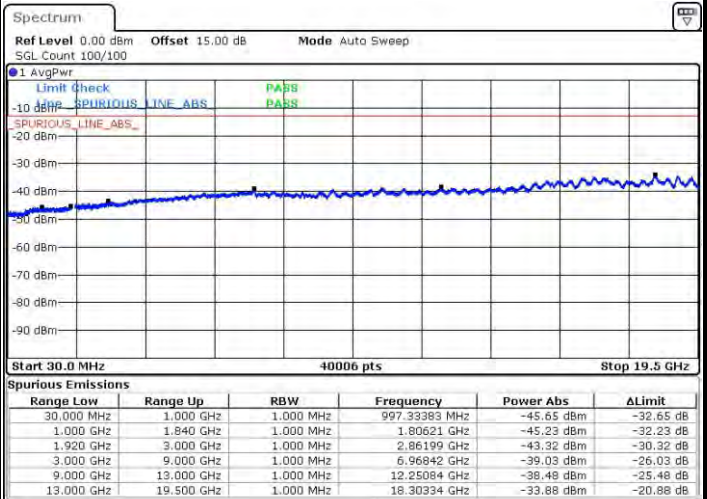
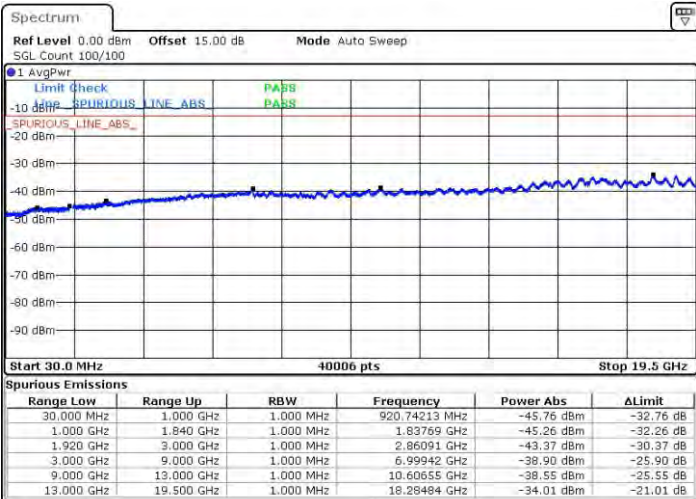


Date: 12.JUN.2015 14:12:07

Date: 12.JUN.2015 14:13:16

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 12.JUN.2015 14:20:01

Date: 12.JUN.2015 14:21:13



Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0016	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0021	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0005	
-20	Normal Voltage	0.0000	
-30	Normal Voltage	0.0011	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0005	
20	Battery End Point	0.0011	

Note:

1. Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.7 V. ; Maximum Voltage =4.2 V
2. The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.



LTE Band 4

Conducted Output Power(Average power)

LTE Band 4 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	23.51	23.60	23.03
1.4	1	2		23.49	23.61	23.12
1.4	1	5		23.50	23.41	23.21
1.4	3	0		23.47	23.56	23.37
1.4	3	1		23.52	23.63	23.47
1.4	3	2		23.58	23.60	23.34
1.4	6	0		22.46	22.51	22.18
1.4	1	0	16-QAM	22.73	22.93	22.34
1.4	1	2		22.91	22.71	22.47
1.4	1	5		22.73	22.80	22.64
1.4	3	0		22.74	22.71	22.37
1.4	3	1		22.86	22.74	22.51
1.4	3	2		22.73	22.63	22.52
1.4	6	0		21.64	21.65	21.30
3	1	0	QPSK	23.65	23.60	23.17
3	1	7		23.43	23.56	23.16
3	1	14		23.51	23.42	23.11
3	8	0		22.64	22.56	22.30
3	8	4		22.59	22.51	22.26
3	8	7		22.63	22.50	22.27
3	15	0		22.54	22.51	22.21
3	1	0	16-QAM	22.90	22.78	22.61
3	1	7		22.90	22.94	22.44
3	1	14		22.92	22.71	22.29
3	8	0		21.66	21.70	21.33
3	8	4		21.62	21.50	21.06
3	8	7		21.58	21.46	21.27
3	15	0		21.58	21.26	21.37



LTE Band 4 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	23.66	23.75	23.09
5	1	12		23.68	23.64	23.30
5	1	24		23.31	23.26	23.07
5	12	0		22.42	22.59	22.16
5	12	6		22.46	22.50	22.18
5	12	11		22.44	22.48	22.18
5	25	0		22.46	22.51	22.09
5	1	0	16-QAM	22.90	22.98	22.67
5	1	12		22.95	22.49	22.64
5	1	24		22.68	22.90	22.70
5	12	0		21.49	21.47	21.22
5	12	6		21.43	21.45	21.29
5	12	11		21.44	21.45	21.23
5	25	0		21.47	21.58	21.35
10	1	0	QPSK	23.65	23.74	23.49
10	1	24		23.75	23.53	23.56
10	1	49		23.66	23.38	23.60
10	25	0		22.53	22.72	22.34
10	25	12		22.61	22.61	22.20
10	25	24		22.61	22.51	22.25
10	50	0		22.60	22.54	22.35
10	1	0	16-QAM	22.93	22.87	22.89
10	1	24		22.87	22.79	22.71
10	1	49		22.84	22.70	22.78
10	25	0		21.63	21.58	21.59
10	25	12		21.61	21.57	21.47
10	25	24		21.61	21.44	21.30
10	50	0		21.63	21.51	21.35



LTE Band 4 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	23.79	23.77	23.67
15	1	37		23.75	23.52	23.64
15	1	74		23.84	23.38	23.45
15	36	0		22.62	22.83	22.46
15	36	18		22.65	22.62	22.32
15	36	37		22.68	22.63	22.22
15	75	0		22.65	22.58	22.40
15	1	0	16-QAM	22.93	22.95	22.96
15	1	37		22.91	22.58	22.92
15	1	74		22.94	22.65	22.62
15	36	0		21.59	21.71	21.54
15	36	18		21.63	21.49	21.35
15	36	37		21.45	21.46	21.24
15	75	0		21.59	21.39	21.43
20	1	0	QPSK	23.78	23.87	23.60
20	1	49		23.76	23.85	23.59
20	1	99		23.62	23.65	23.30
20	50	0		22.74	22.85	22.65
20	50	24		22.65	22.66	22.53
20	50	49		22.74	22.56	22.40
20	100	0		22.72	22.76	22.56
20	1	0	16-QAM	22.95	22.92	22.93
20	1	49		22.93	22.91	22.90
20	1	99		22.92	22.95	22.75
20	50	0		21.65	21.83	21.67
20	50	24		21.54	21.62	21.46
20	50	49		21.64	21.55	21.44
20	100	0		21.76	21.67	21.49



Peak-to-Average Ratio

Mode	LTE Band 4 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.54	4.52	4.49	5.45	PASS
Middle CH	3.48	4.35	4.67	5.30	
Highest CH	3.25	3.97	4.12	4.96	



LTE Band 4 / 20MHz / QPSK

Lowest Channel / 1RB



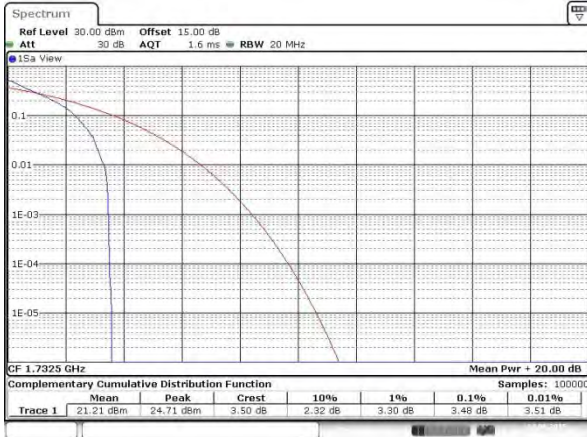
Date: 14-JUN-2015 11:45:03

Lowest Channel / Full RB



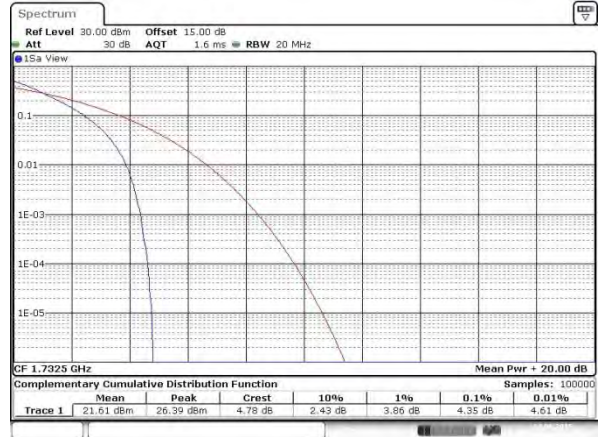
Date: 14-JUN-2015 11:45:14

Middle Channel / 1RB



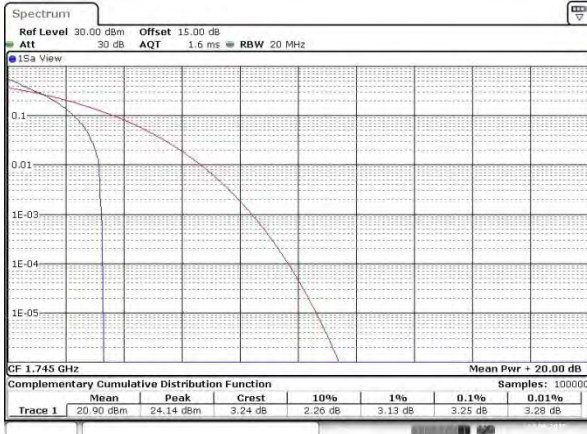
Date: 14-JUN-2015 11:45:30

Middle Channel / Full RB



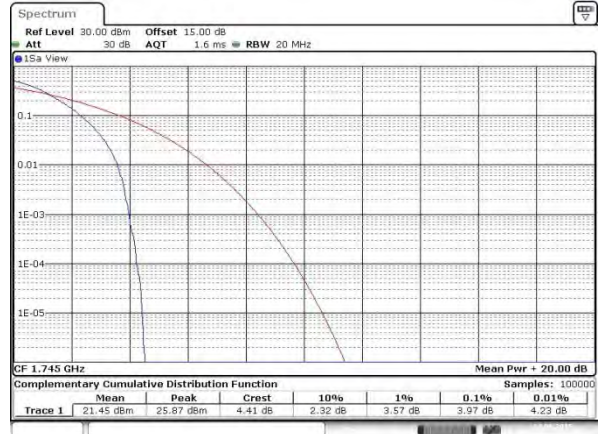
Date: 14-JUN-2015 11:45:42

Highest Channel / 1RB



Date: 14-JUN-2015 11:46:26

Highest Channel / Full RB

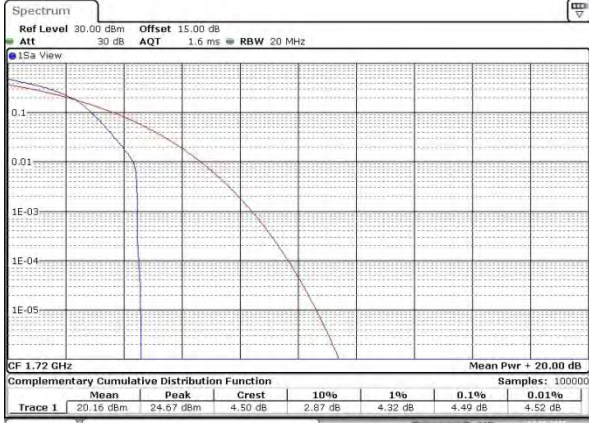


Date: 14-JUN-2015 11:46:43



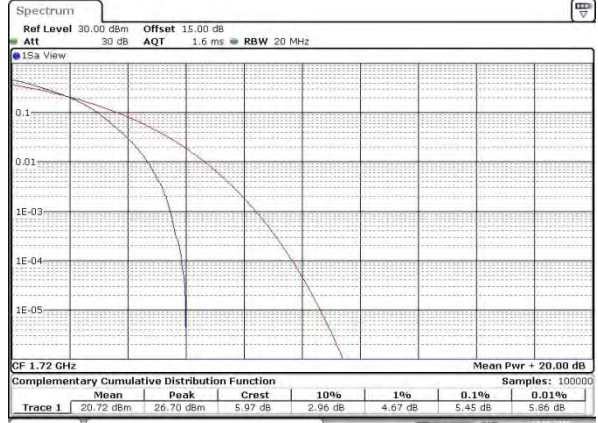
LTE Band 4 / 20MHz / 16QAM

Lowest Channel / 1RB



Date: 14. JUN. 2015 11:43:52

Lowest Channel / Full RB



Date: 14. JUN. 2015 11:44:04

Middle Channel / 1RB



Date: 14. JUN. 2015 11:44:17

Middle Channel / Full RB



Date: 14. JUN. 2015 11:44:28

Highest Channel / 1RB



Date: 14. JUN. 2015 11:44:39

Highest Channel / Full RB



Date: 14. JUN. 2015 11:44:50



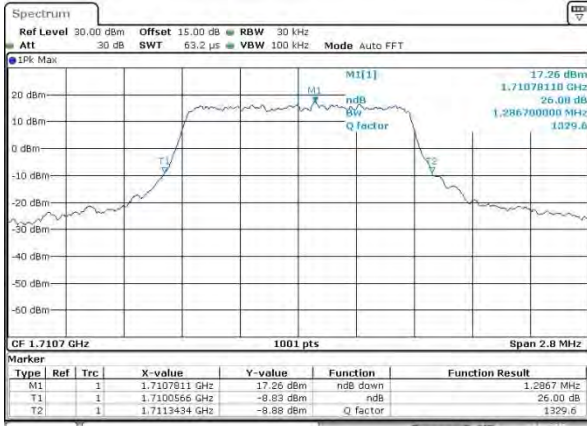
26dB Bandwidth

Mode	LTE Band 4 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.29	1.31	3.05	3.07	5.05	5.06	9.93	9.99	14.66	14.69	20.26	20.22
Middle CH	1.32	1.33	3.07	3.09	5.07	5.07	9.93	9.97	14.63	14.93	20.58	20.30
Highest CH	1.33	1.33	3.07	3.07	5.09	5.09	10.15	9.99	14.69	14.78	20.54	20.38



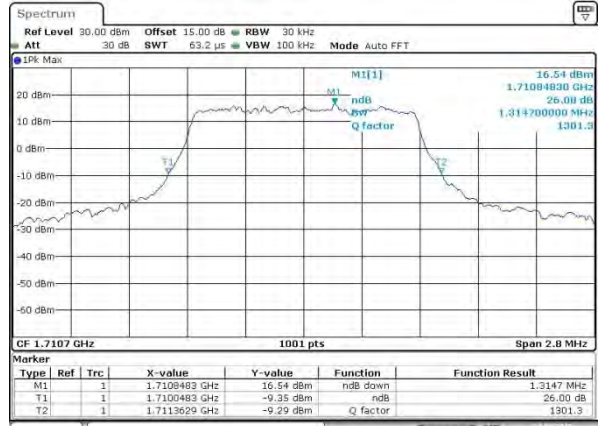
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



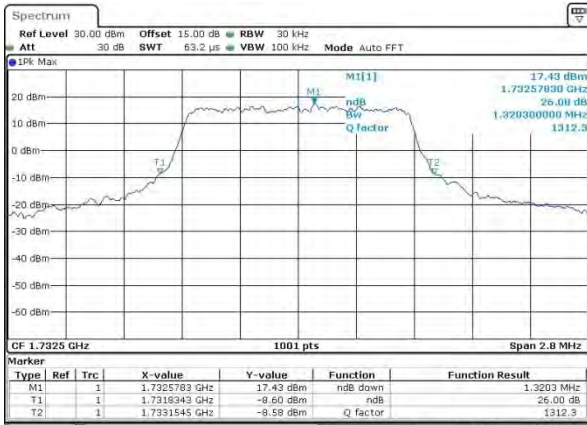
Date: 14-Jul-2015 09:43:18

Lowest Channel / 1.4MHz / 16QAM



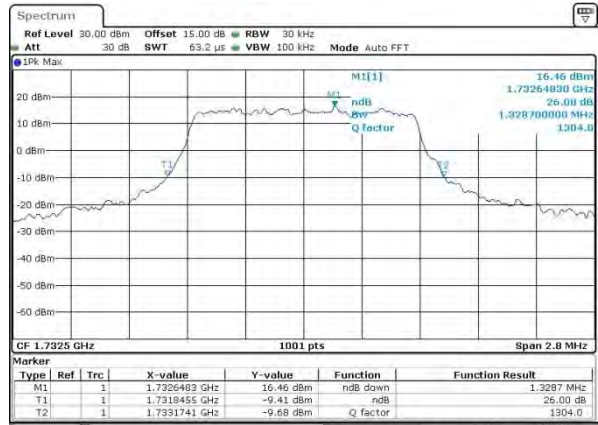
Date: 14-Jul-2015 09:43:31

Middle Channel / 1.4MHz / QPSK



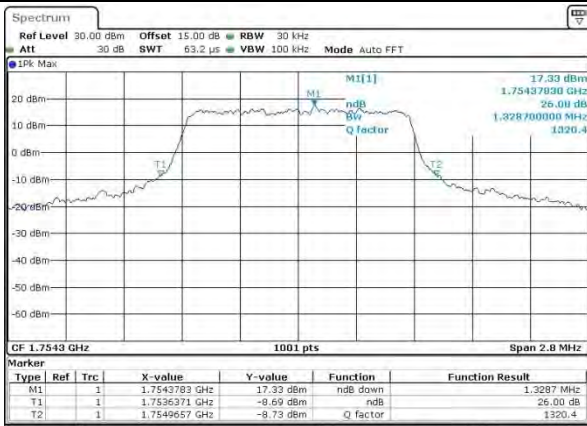
Date: 14-Jul-2015 09:51:17

Middle Channel / 1.4MHz / 16QAM



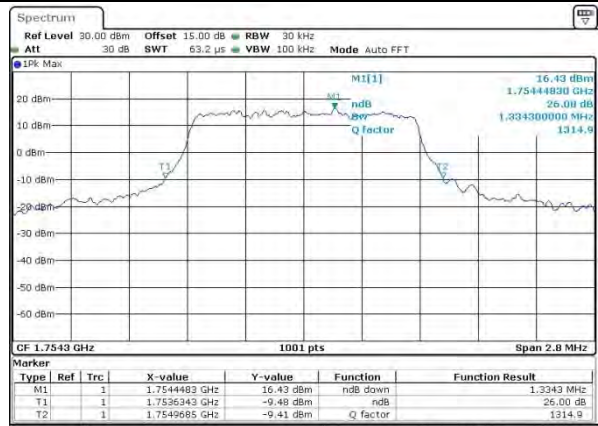
Date: 14-Jul-2015 09:51:20

Highest Channel / 1.4MHz / QPSK



Date: 14-Jul-2015 09:59:30

Highest Channel / 1.4MHz / 16QAM

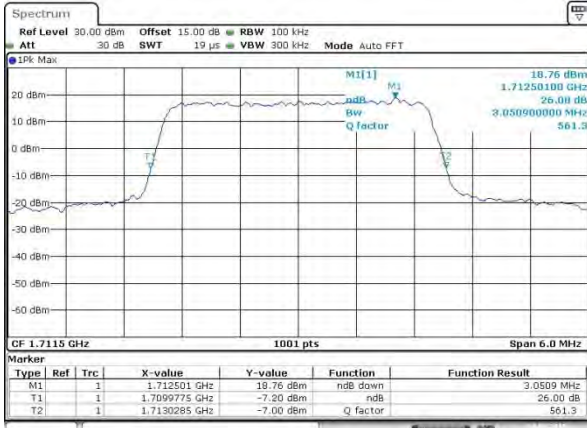


Date: 14-Jul-2015 09:59:43



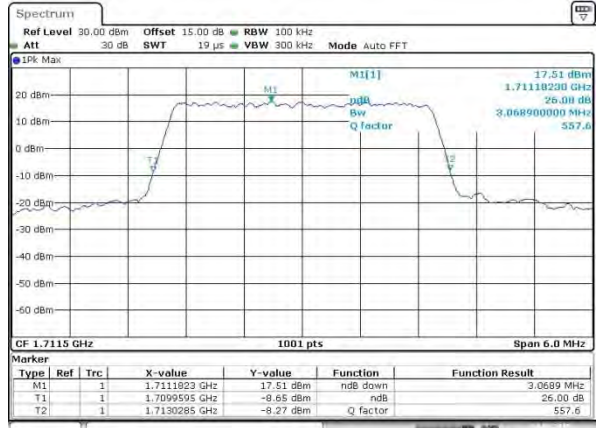
LTE Band 4

Lowest Channel / 3MHz / QPSK



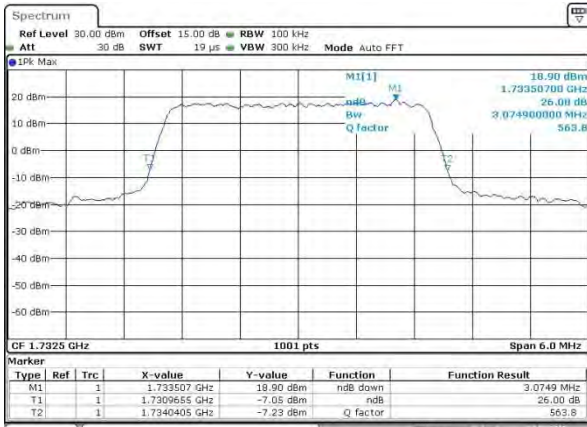
Date: 14-Jul-2015 19:02:28

Lowest Channel / 3MHz / 16QAM



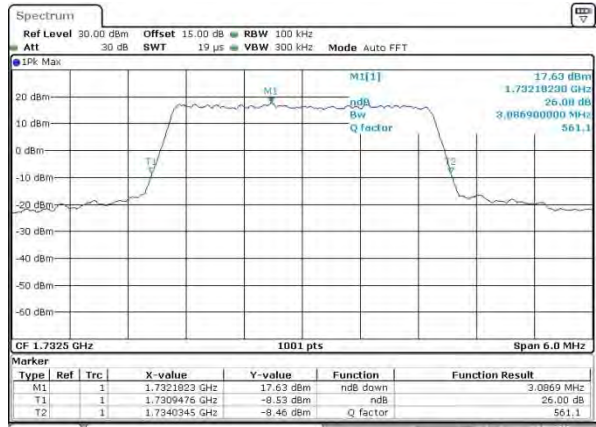
Date: 14-Jul-2015 19:02:38

Middle Channel / 3MHz / QPSK



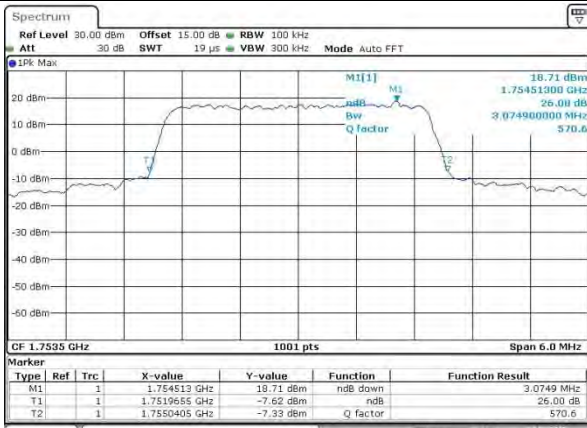
Date: 14-Jul-2015 19:10:20

Middle Channel / 3MHz / 16QAM



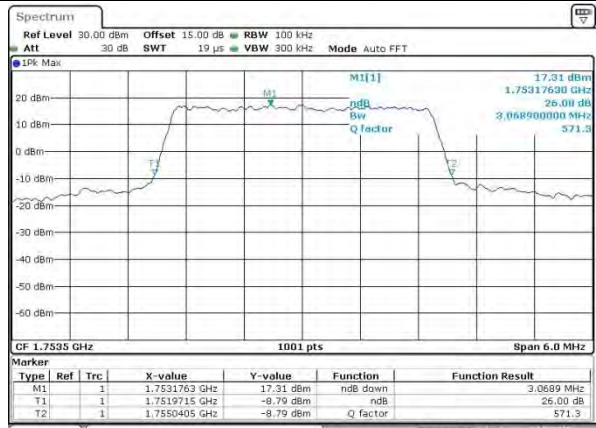
Date: 14-Jul-2015 19:10:32

Highest Channel / 3MHz / QPSK



Date: 14-Jul-2015 19:13:32

Highest Channel / 3MHz / 16QAM

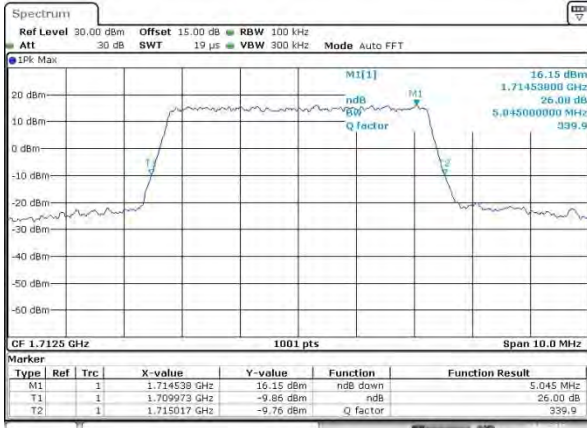


Date: 14-Jul-2015 19:13:45



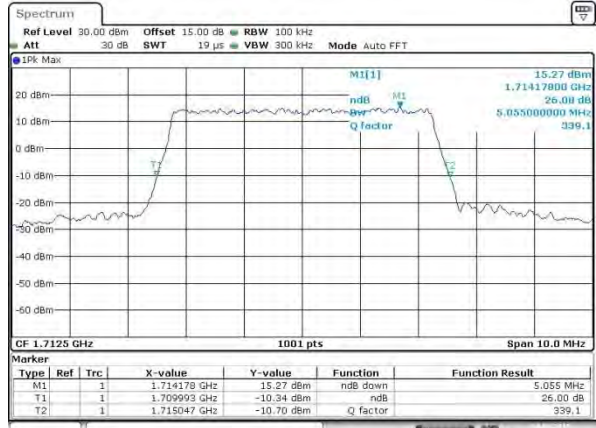
LTE Band 4

Lowest Channel / 5MHz / QPSK



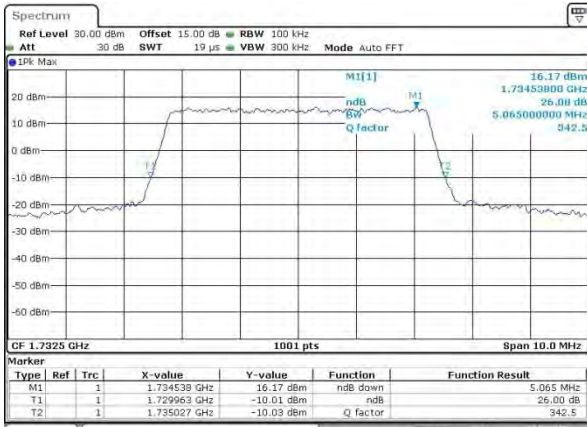
Date: 14-Jul-2015 10:21:26

Lowest Channel / 5MHz / 16QAM



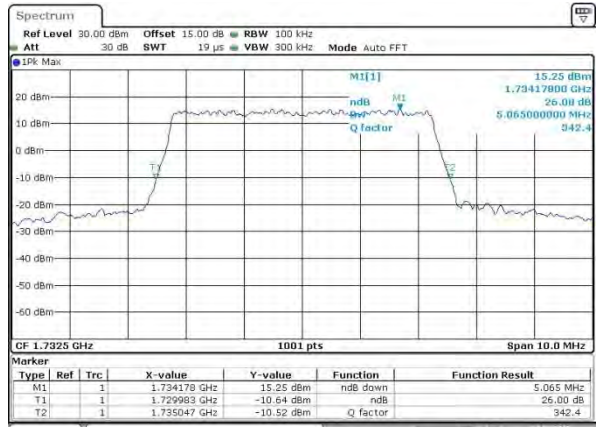
Date: 14-Jul-2015 10:21:38

Middle Channel / 5MHz / QPSK



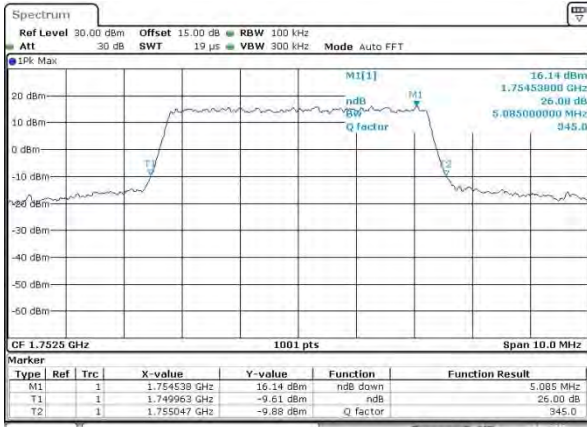
Date: 14-Jul-2015 10:29:19

Middle Channel / 5MHz / 16QAM



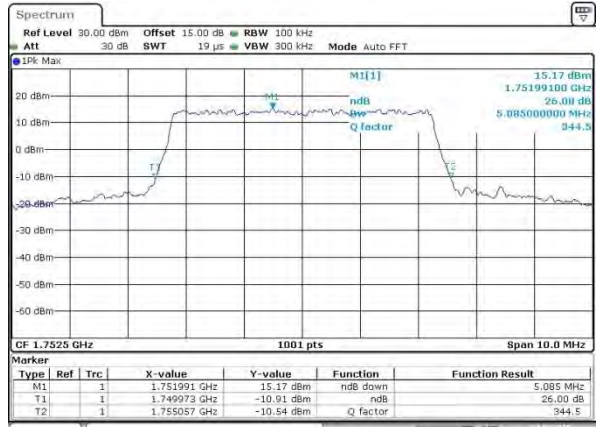
Date: 14-Jul-2015 10:29:32

Highest Channel / 5MHz / QPSK



Date: 14-Jul-2015 10:32:31

Highest Channel / 5MHz / 16QAM

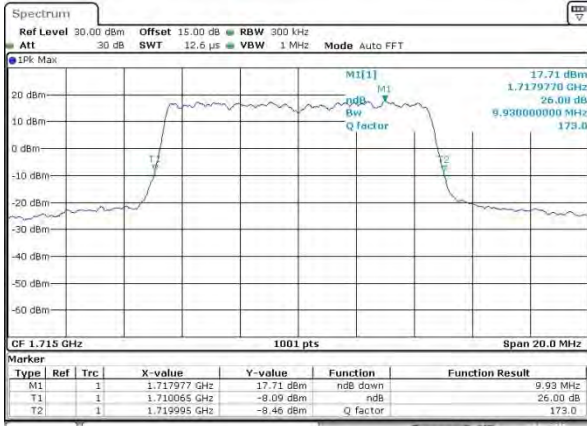


Date: 14-Jul-2015 10:32:44



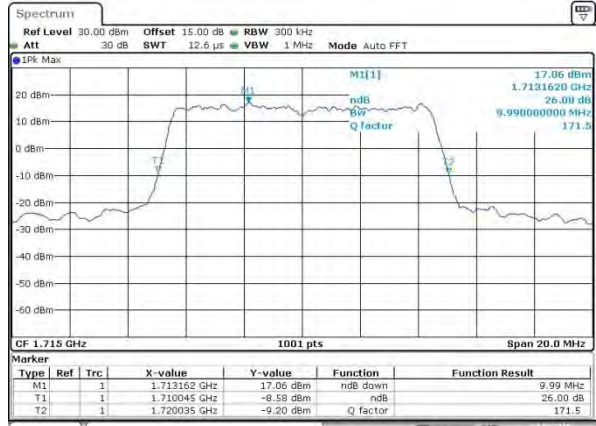
LTE Band 4

Lowest Channel / 10MHz / QPSK



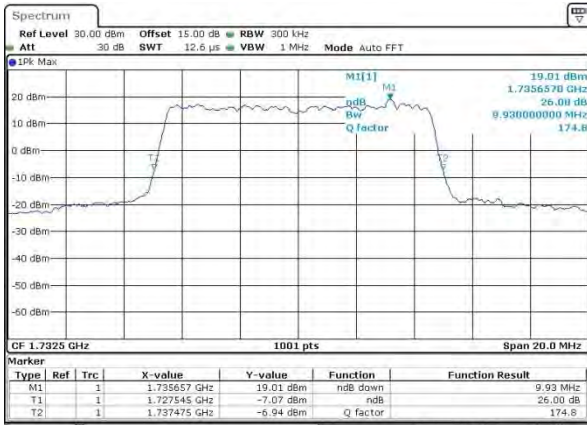
Date: 14-Jul-2015 10:43:12

Lowest Channel / 10MHz / 16QAM



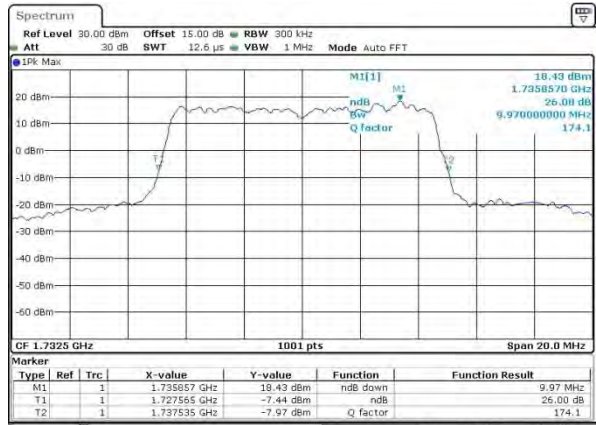
Date: 14-Jul-2015 10:43:24

Middle Channel / 10MHz / QPSK



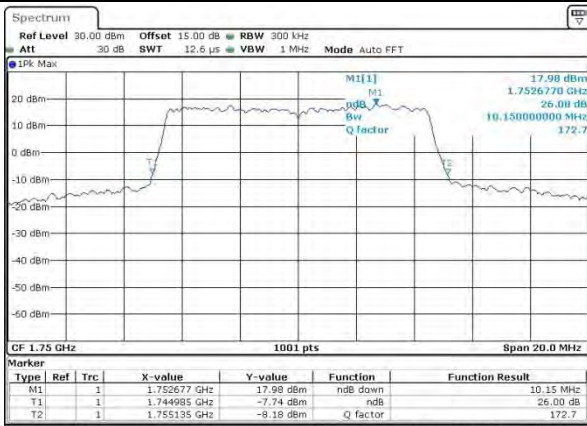
Date: 14-Jul-2015 10:48:04

Middle Channel / 10MHz / 16QAM



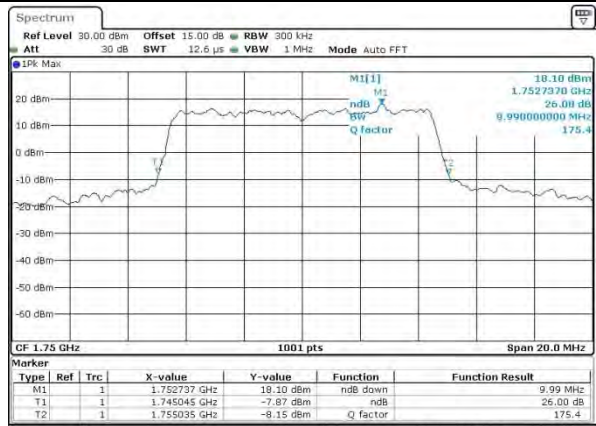
Date: 14-Jul-2015 10:48:17

Highest Channel / 10MHz / QPSK



Date: 14-Jul-2015 10:52:17

Highest Channel / 10MHz / 16QAM

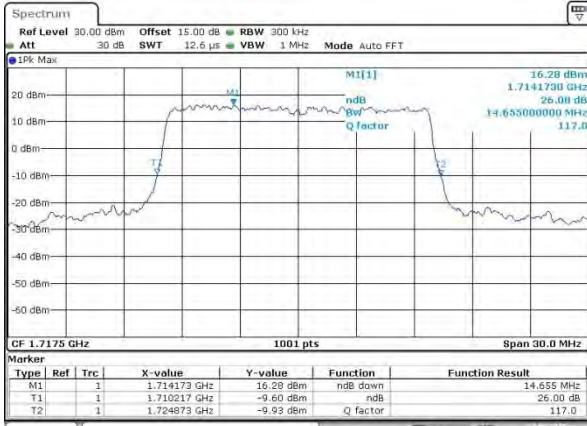


Date: 14-Jul-2015 10:52:29



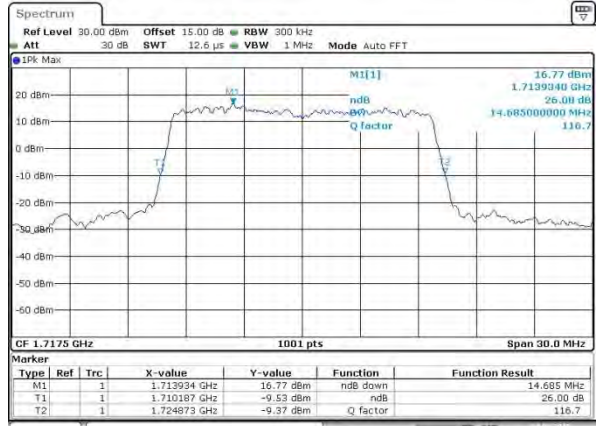
LTE Band 4

Lowest Channel / 15MHz / QPSK



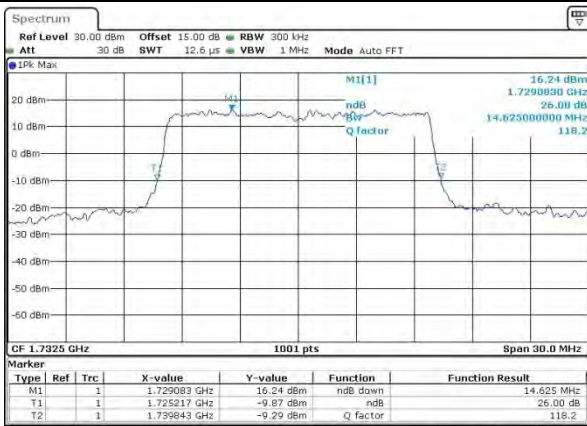
Date: 14-Jul-2015 11:00:10

Lowest Channel / 15MHz / 16QAM



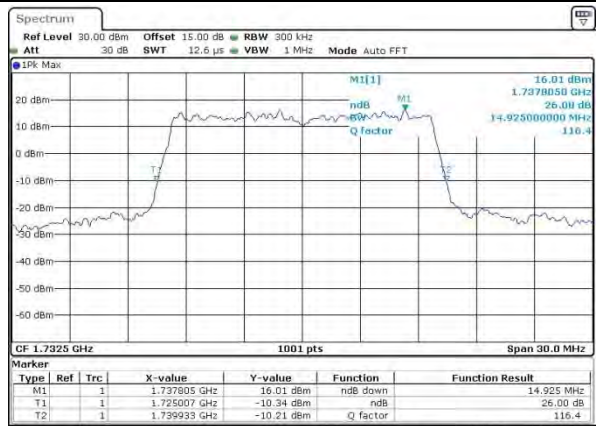
Date: 14-Jul-2015 11:00:23

Middle Channel / 15MHz / QPSK



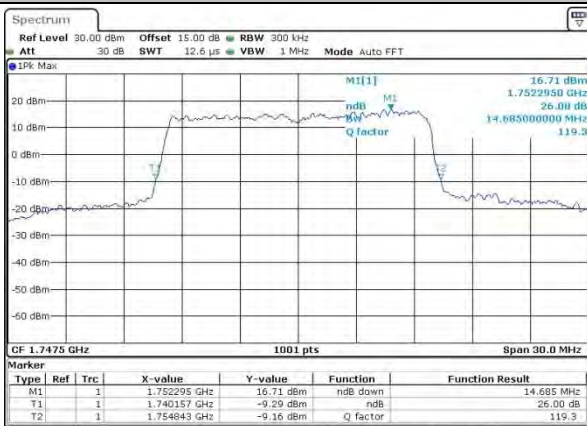
Date: 14-Jul-2015 11:08:04

Middle Channel / 15MHz / 16QAM



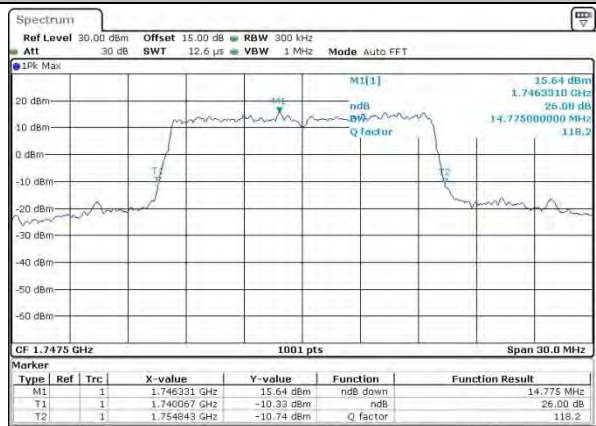
Date: 14-Jul-2015 11:08:17

Highest Channel / 15MHz / QPSK



Date: 14-Jul-2015 11:11:16

Highest Channel / 15MHz / 16QAM

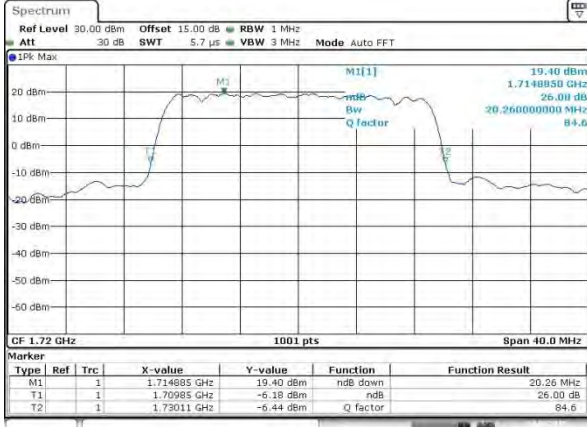


Date: 14-Jul-2015 11:11:28



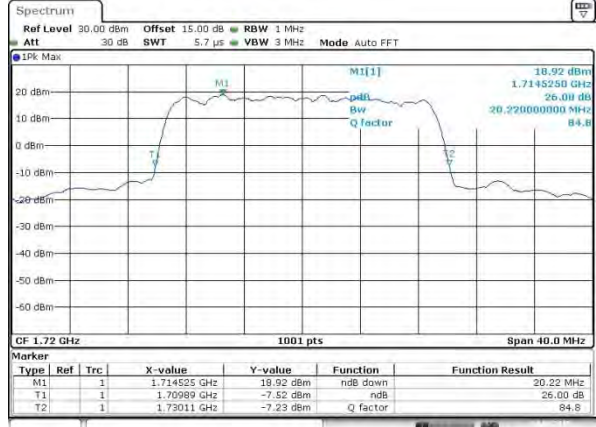
LTE Band 4

Lowest Channel / 20MHz / QPSK



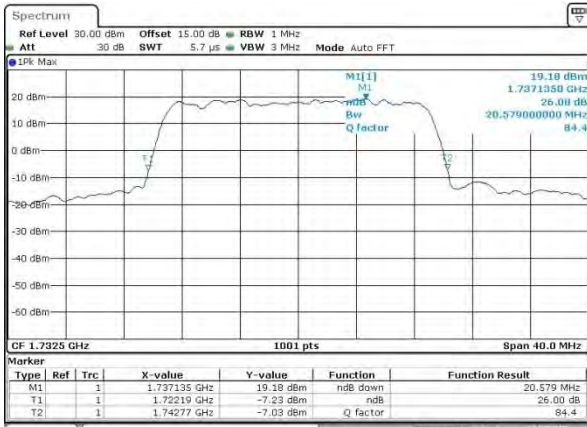
Date: 14-Jul-2015 11:19:08

Lowest Channel / 20MHz / 16QAM



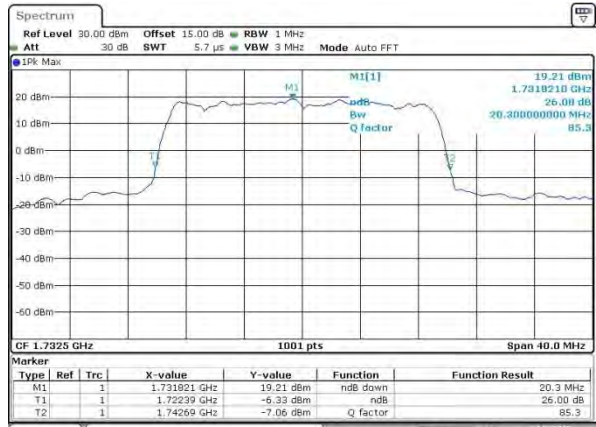
Date: 14-Jul-2015 11:19:21

Middle Channel / 20MHz / QPSK



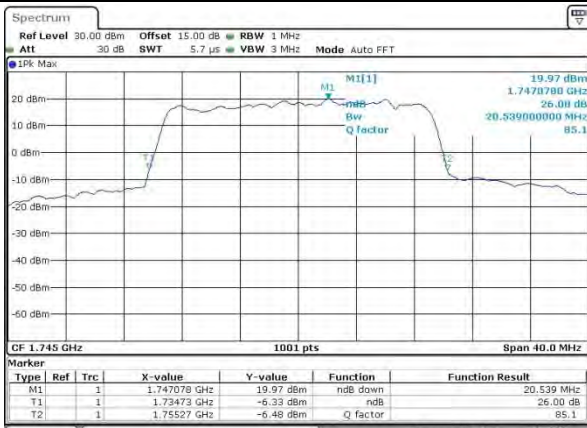
Date: 14-Jul-2015 11:19:13

Middle Channel / 20MHz / 16QAM



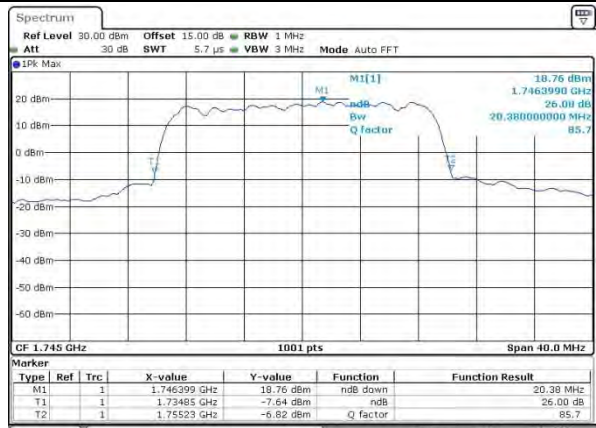
Date: 14-Jul-2015 11:19:26

Highest Channel / 20MHz / QPSK



Date: 14-Jul-2015 11:19:27

Highest Channel / 20MHz / 16QAM



Date: 14-Jul-2015 11:19:38



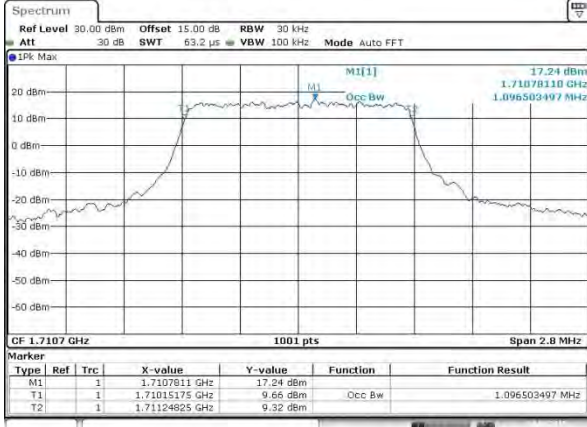
Occupied Bandwidth

Mode	LTE Band 4 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.10	1.10	2.73	2.72	4.50	4.50	9.05	9.05	13.43	13.46	18.34	18.38
Middle CH	1.10	1.10	2.73	2.72	4.52	4.50	9.07	9.05	13.52	13.49	18.50	18.58
Highest CH	1.10	1.10	2.75	2.73	4.52	4.50	9.07	9.05	13.52	13.46	18.50	18.38



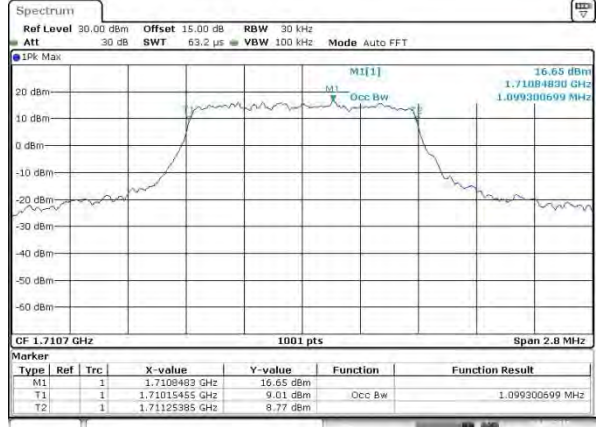
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



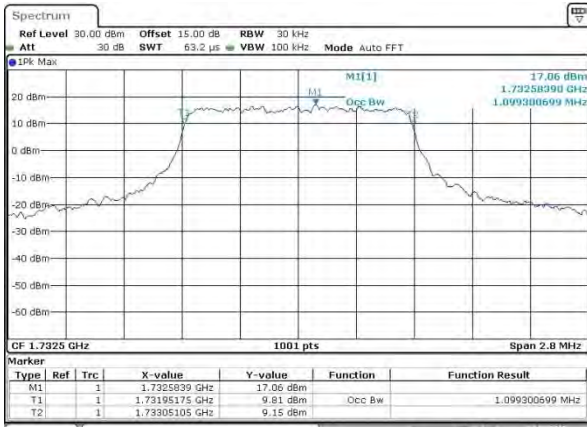
Date: 14-Jul-2015 09:42:08

Lowest Channel / 1.4MHz / 16QAM



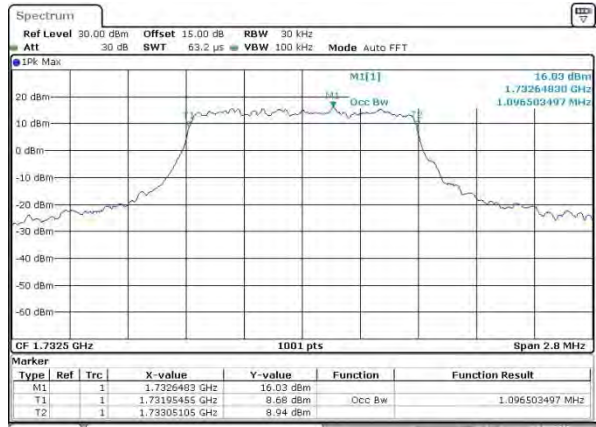
Date: 14-Jul-2015 11:49:44

Middle Channel / 1.4MHz / QPSK



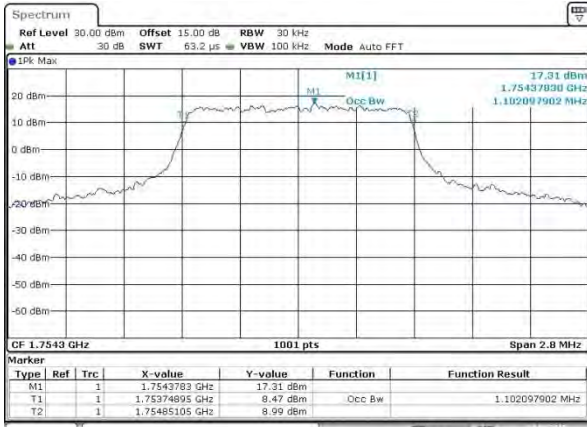
Date: 14-Jul-2015 09:49:52

Middle Channel / 1.4MHz / 16QAM



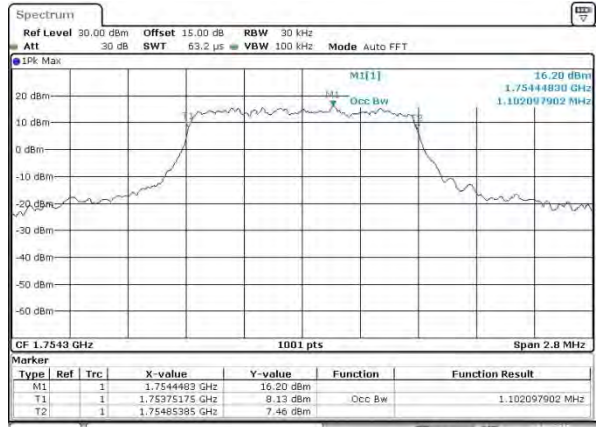
Date: 14-Jul-2015 09:51:03

Highest Channel / 1.4MHz / QPSK



Date: 14-Jul-2015 09:54:06

Highest Channel / 1.4MHz / 16QAM

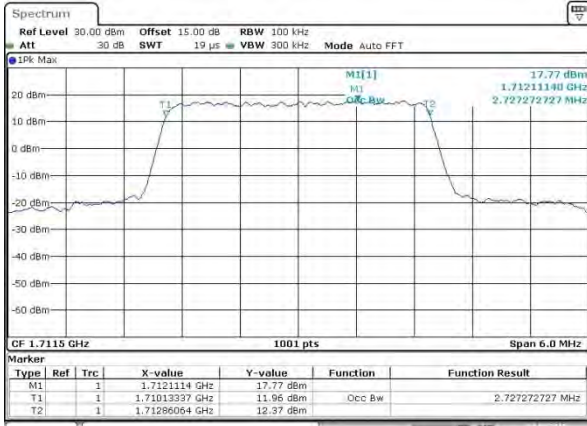


Date: 14-Jul-2015 09:54:17



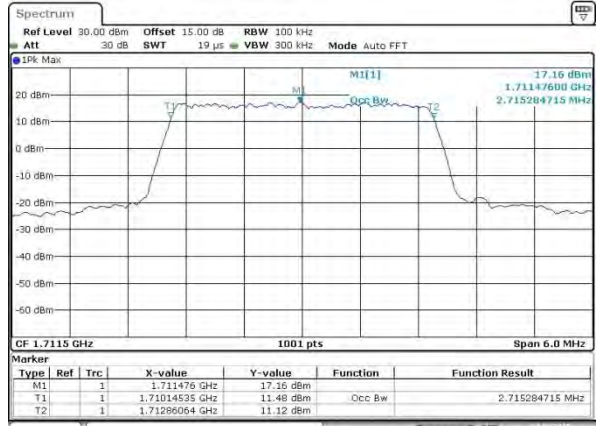
LTE Band 4

Lowest Channel / 3MHz / QPSK



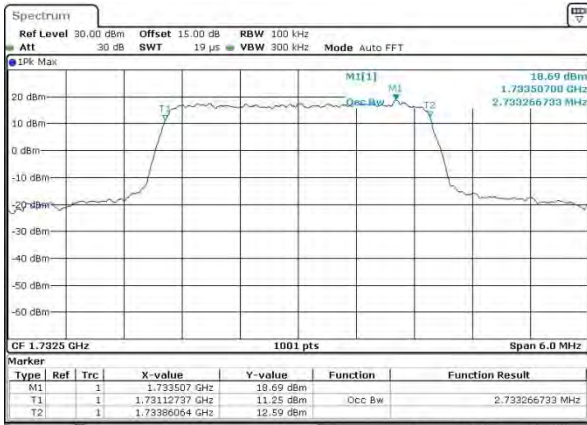
Date: 14-Jul-2015 10:02:01

Lowest Channel / 3MHz / 16QAM



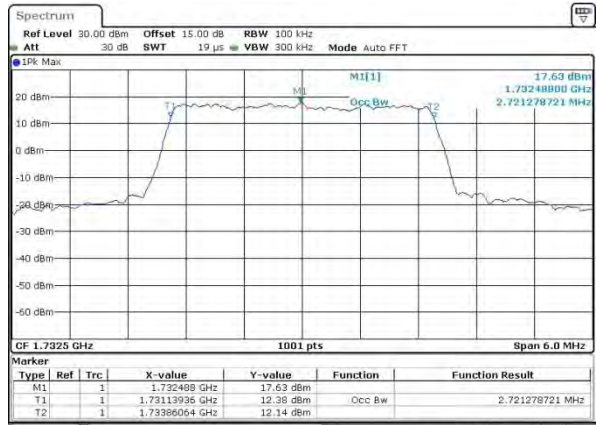
Date: 14-Jul-2015 10:02:12

Middle Channel / 3MHz / QPSK



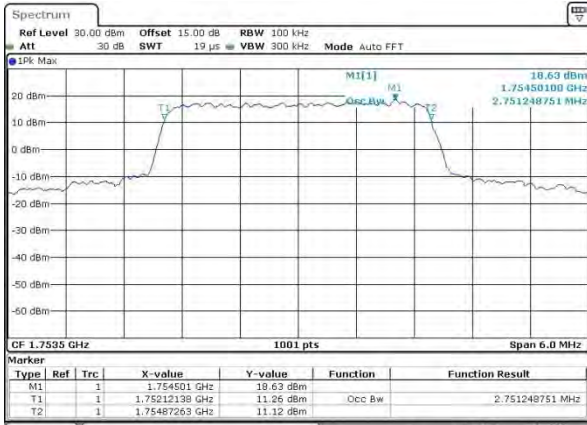
Date: 14-Jul-2015 10:09:56

Middle Channel / 3MHz / 16QAM



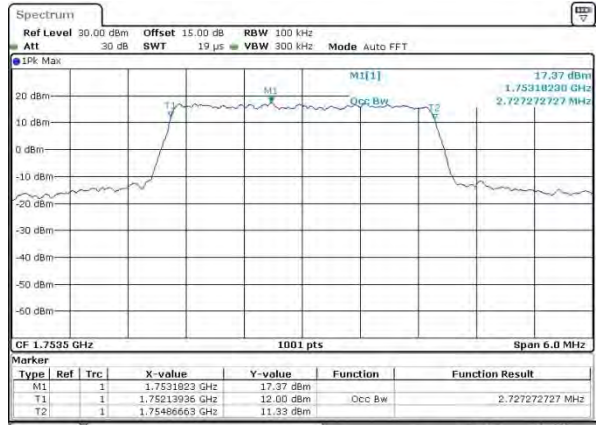
Date: 14-Jul-2015 10:10:07

Highest Channel / 3MHz / QPSK



Date: 14-Jul-2015 10:13:08

Highest Channel / 3MHz / 16QAM

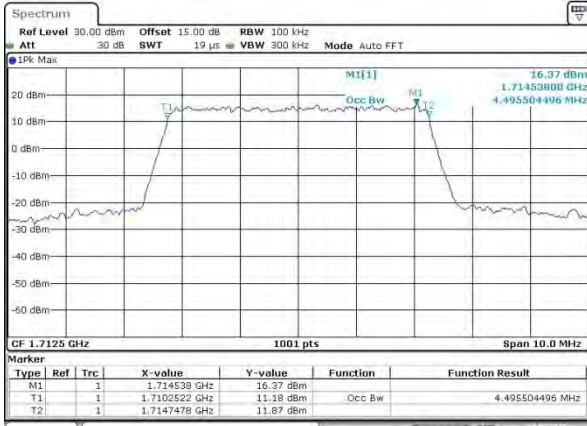


Date: 14-Jul-2015 10:13:18



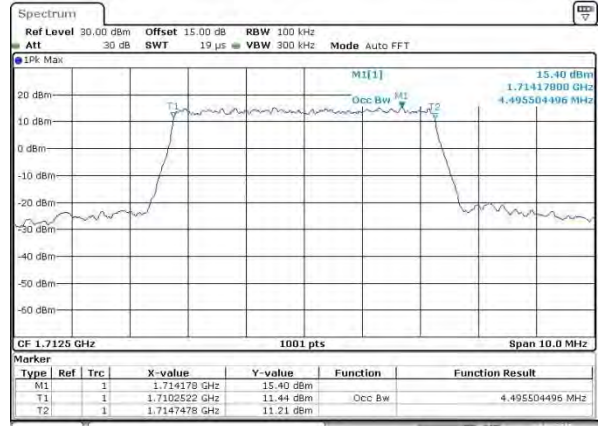
LTE Band 4

Lowest Channel / 5MHz / QPSK



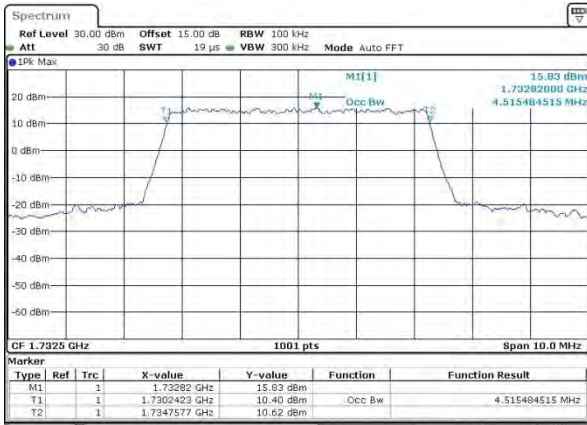
Date: 14-Jul-2015 10:21:02

Lowest Channel / 5MHz / 16QAM



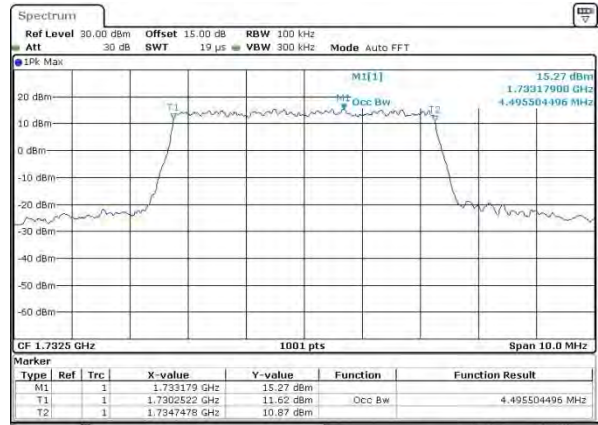
Date: 14-Jul-2015 10:21:12

Middle Channel / 5MHz / QPSK



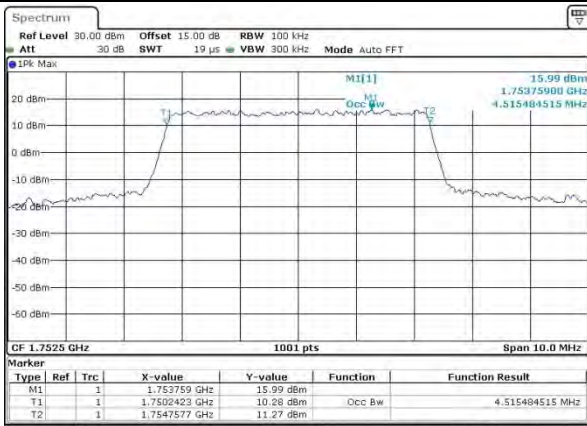
Date: 14-Jul-2015 10:22:05

Middle Channel / 5MHz / 16QAM



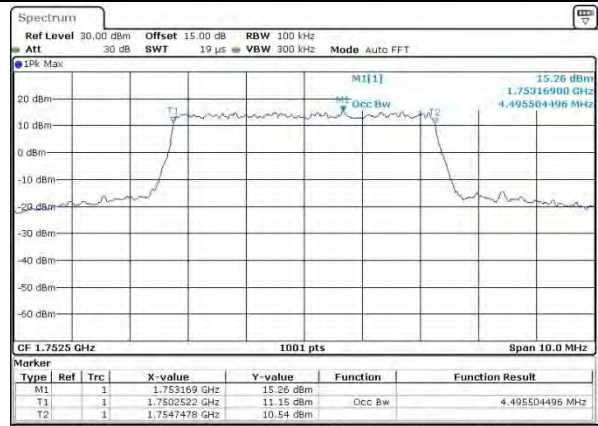
Date: 14-Jul-2015 10:22:06

Highest Channel / 5MHz / QPSK



Date: 14-Jul-2015 10:22:08

Highest Channel / 5MHz / 16QAM

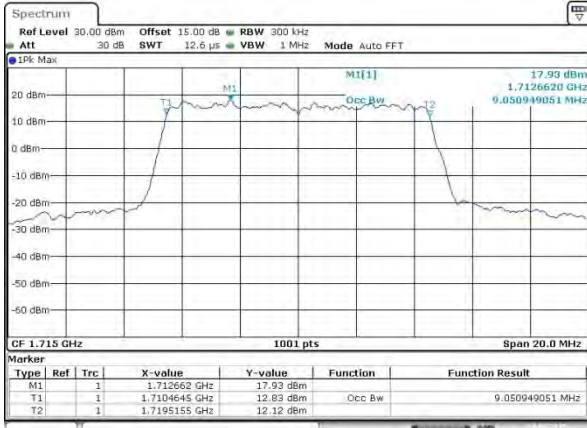


Date: 14-Jul-2015 10:22:18



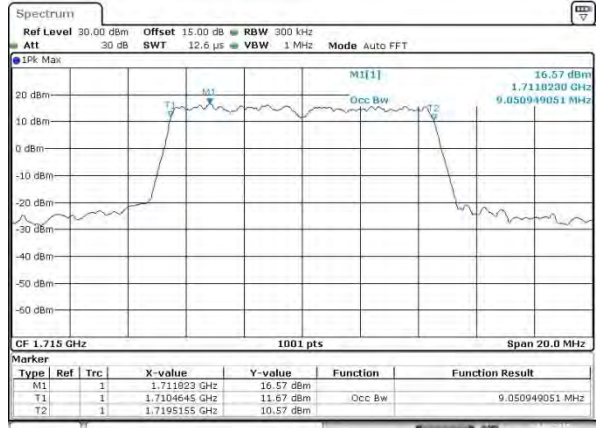
LTE Band 4

Lowest Channel / 10MHz / QPSK



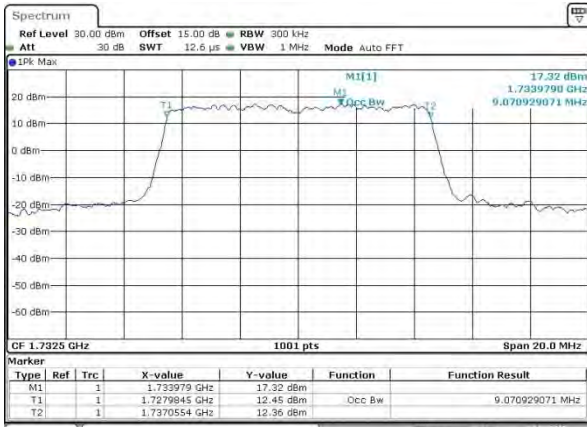
Date: 14-Jul-2015 10:40:47

Lowest Channel / 10MHz / 16QAM



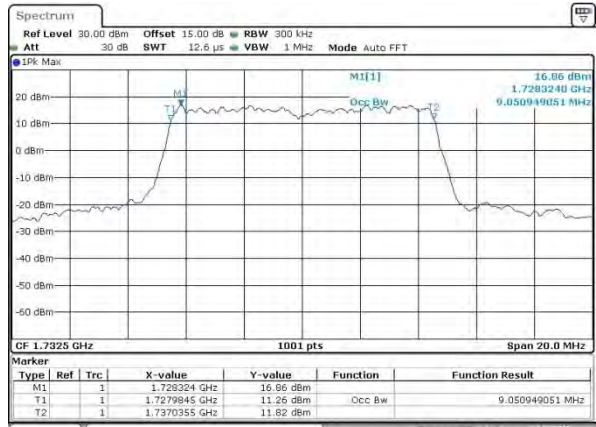
Date: 14-Jul-2015 10:40:59

Middle Channel / 10MHz / QPSK



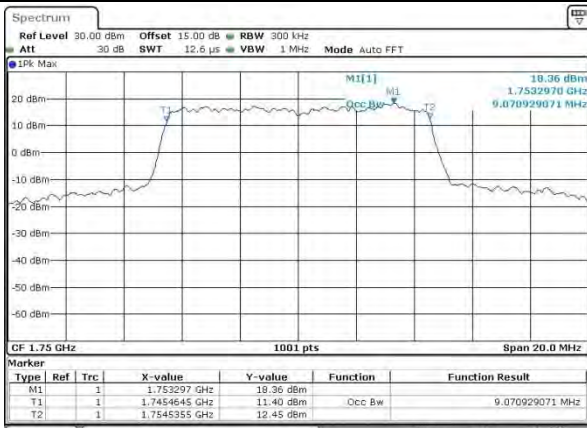
Date: 14-Jul-2015 10:48:41

Middle Channel / 10MHz / 16QAM



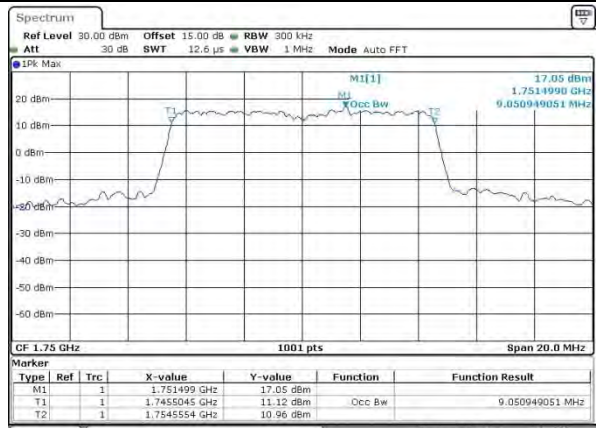
Date: 14-Jul-2015 10:48:52

Highest Channel / 10MHz / QPSK



Date: 14-Jul-2015 12:58:44

Highest Channel / 10MHz / 16QAM

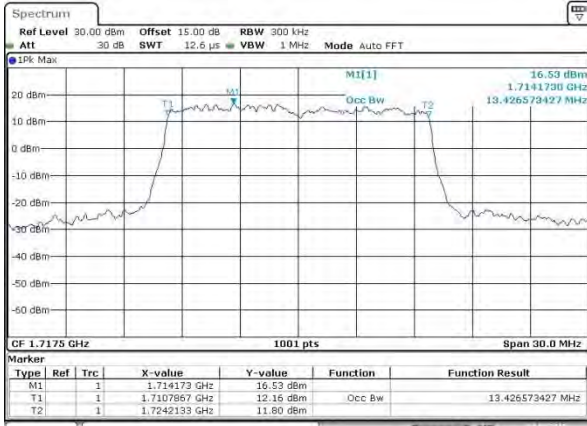


Date: 14-Jul-2015 10:58:04



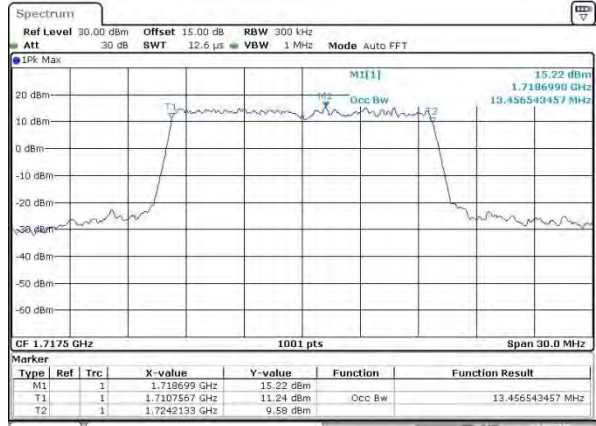
LTE Band 4

Lowest Channel / 15MHz / QPSK



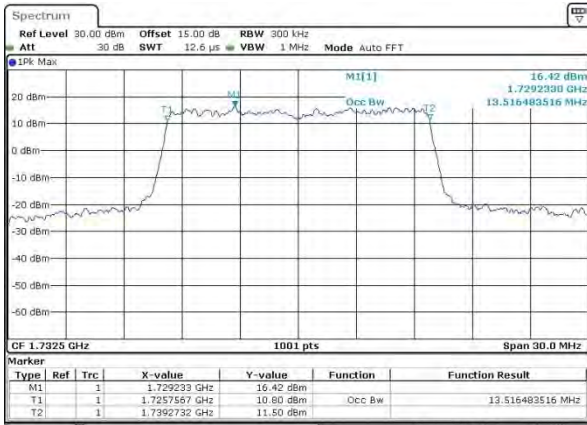
Date: 14-Jul-2015 10:59:46

Lowest Channel / 15MHz / 16QAM



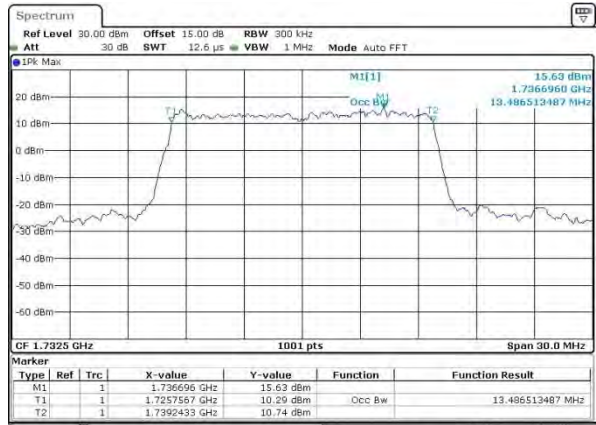
Date: 14-Jul-2015 10:59:57

Middle Channel / 15MHz / QPSK



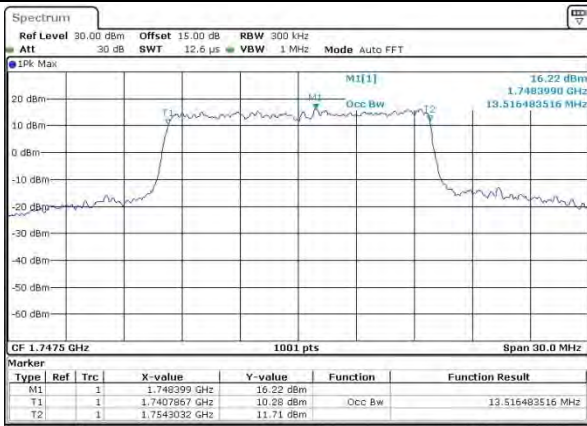
Date: 14-Jul-2015 11:07:40

Middle Channel / 15MHz / 16QAM



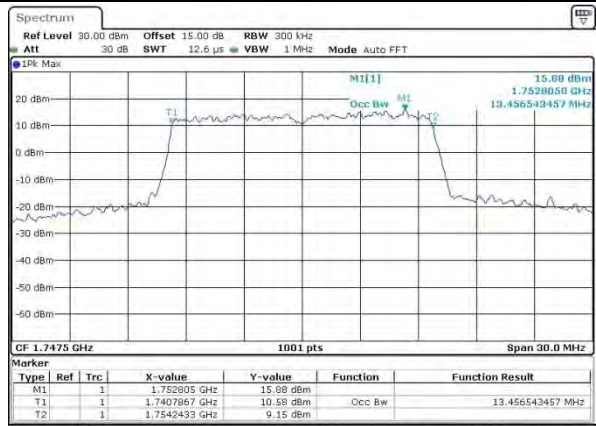
Date: 14-Jul-2015 11:07:53

Highest Channel / 15MHz / QPSK



Date: 14-Jul-2015 11:10:52

Highest Channel / 15MHz / 16QAM

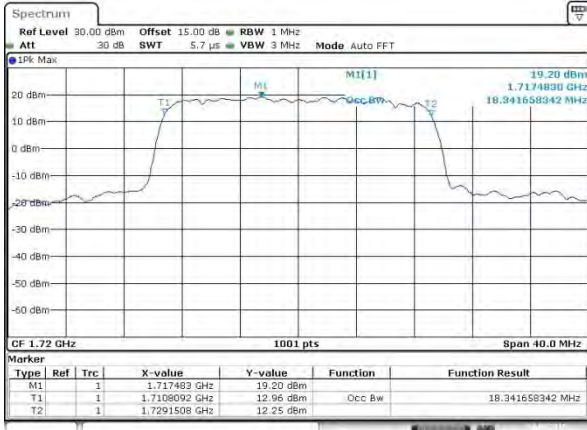


Date: 14-Jul-2015 11:11:03



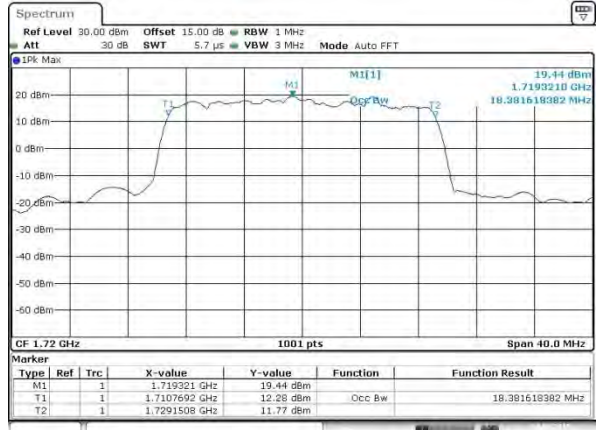
LTE Band 4

Lowest Channel / 20MHz / QPSK



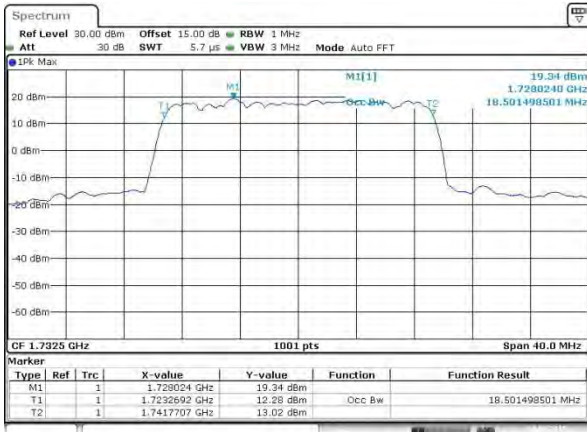
Date: 14-Jul-2015 11:18:44

Lowest Channel / 20MHz / 16QAM



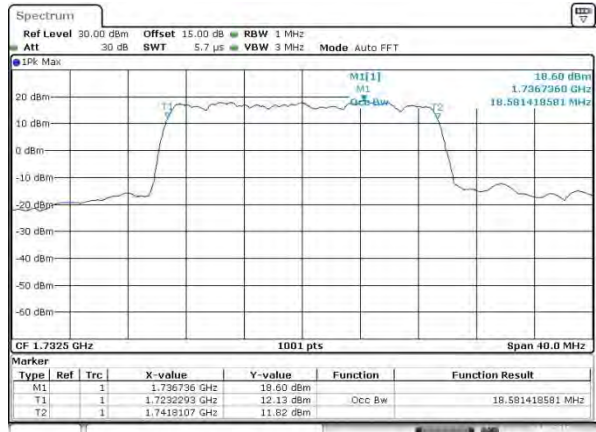
Date: 14-Jul-2015 11:18:55

Middle Channel / 20MHz / QPSK



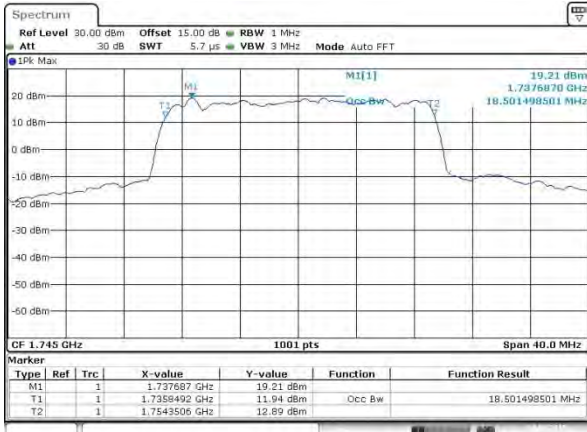
Date: 14-Jul-2015 11:21:48

Middle Channel / 20MHz / 16QAM



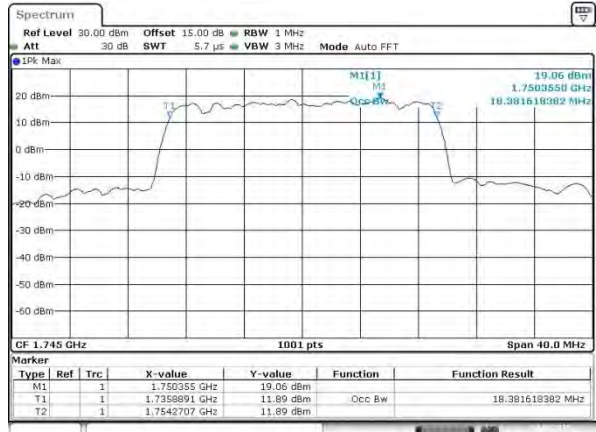
Date: 14-Jul-2015 11:22:00

Highest Channel / 20MHz / QPSK



Date: 14-Jul-2015 11:29:07

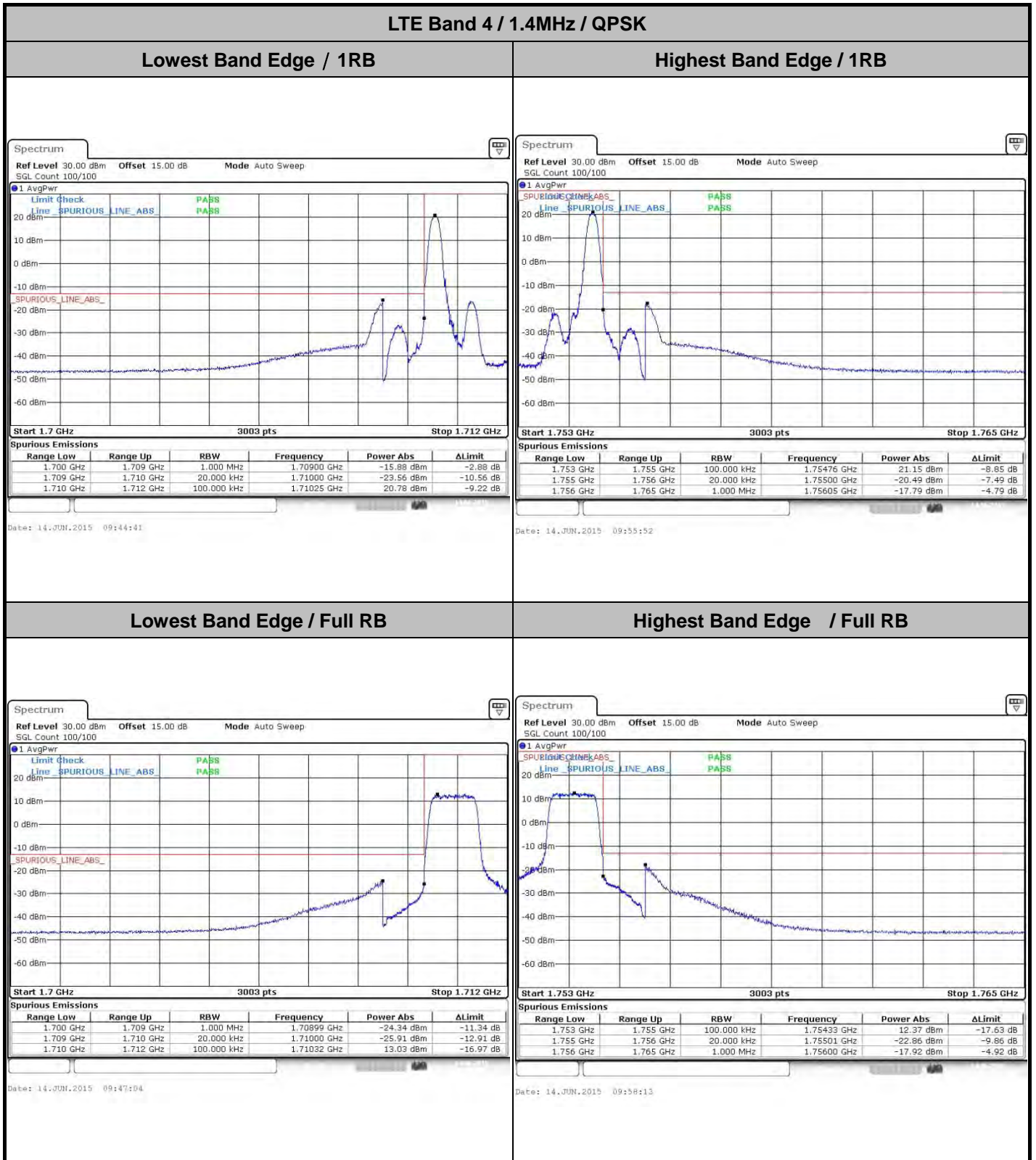
Highest Channel / 20MHz / 16QAM



Date: 14-Jul-2015 11:29:12



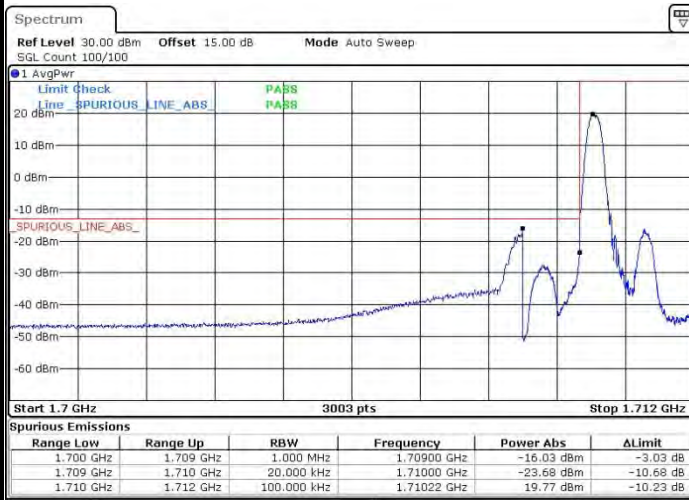
Conducted Band Edge





LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



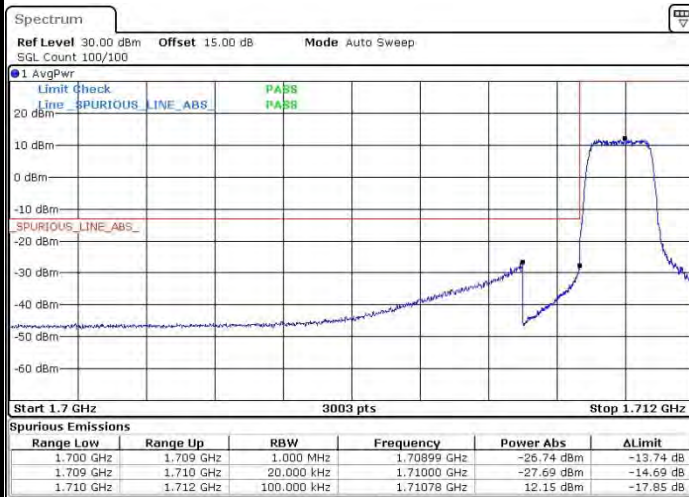
Date: 14.JUN.2015 09:45:53

Highest Band Edge / 1 RB



Date: 14.JUN.2015 09:57:03

Lowest Band Edge / Full RB



Date: 14.JUN.2015 09:40:15

Highest Band Edge / Full RB

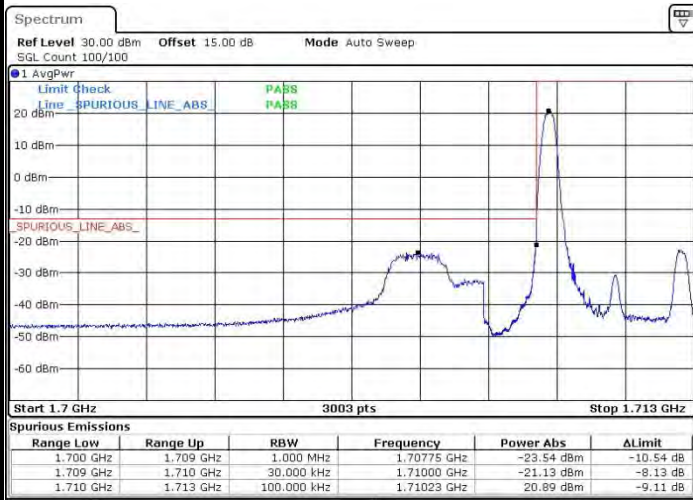


Date: 14.JUN.2015 09:59:24



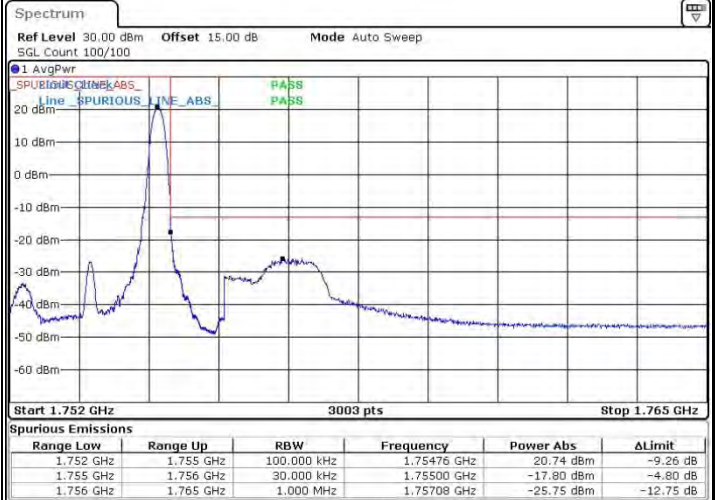
LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB



Date: 14.JUN.2015 10:03:47

Highest Band Edge / 1 RB



Date: 14.JUN.2015 10:14:54

Lowest Band Edge / Full RB



Date: 14.JUN.2015 10:06:08

Highest Band Edge / Full RB

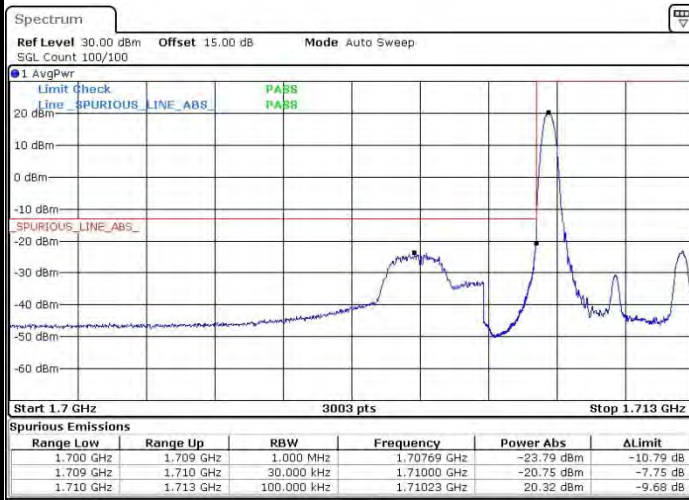


Date: 14.JUN.2015 12:52:28



LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 14.JUN.2015 10:04:57

Highest Band Edge / 1 RB



Date: 14.JUN.2015 10:16:04

Lowest Band Edge / Full RB



Date: 14.JUN.2015 10:07:18

Highest Band Edge / Full RB

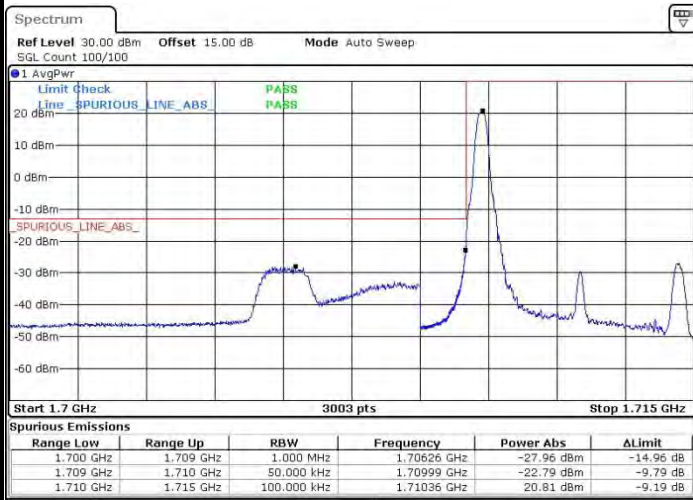


Date: 14.JUN.2015 10:18:25



LTE Band 4 / 5MHz / QPSK

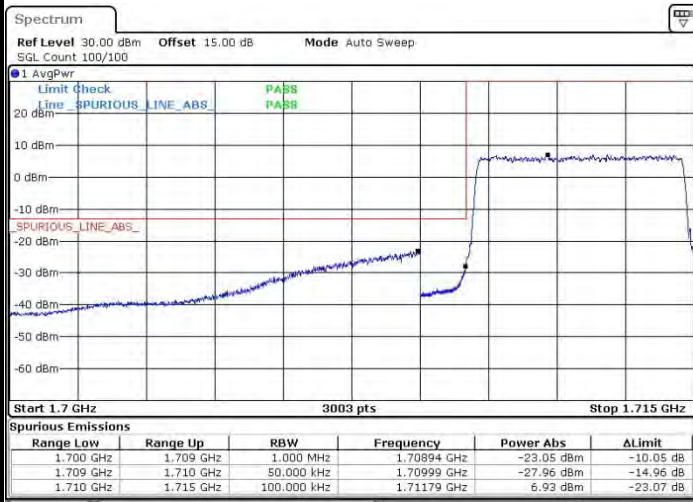
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



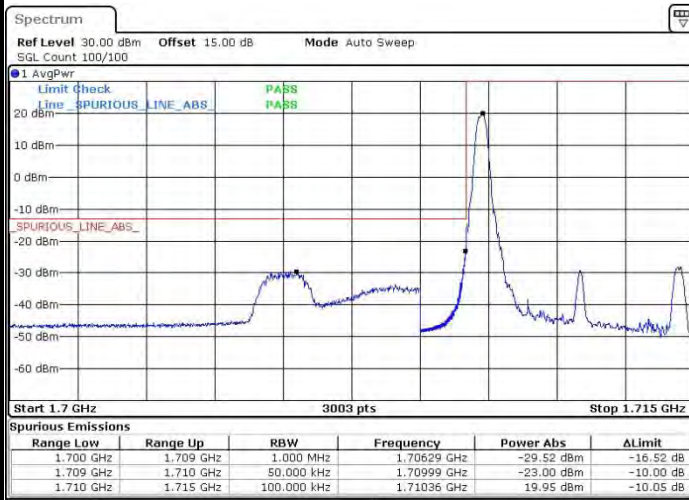
Highest Band Edge / Full RB



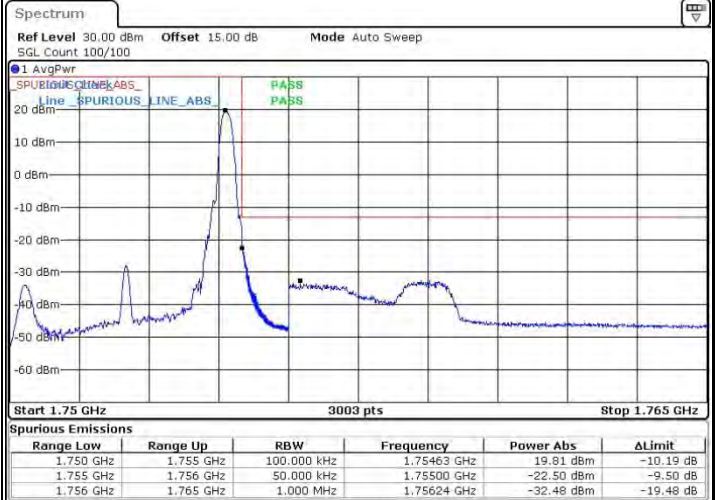


LTE Band 4 / 5MHz / 16QAM

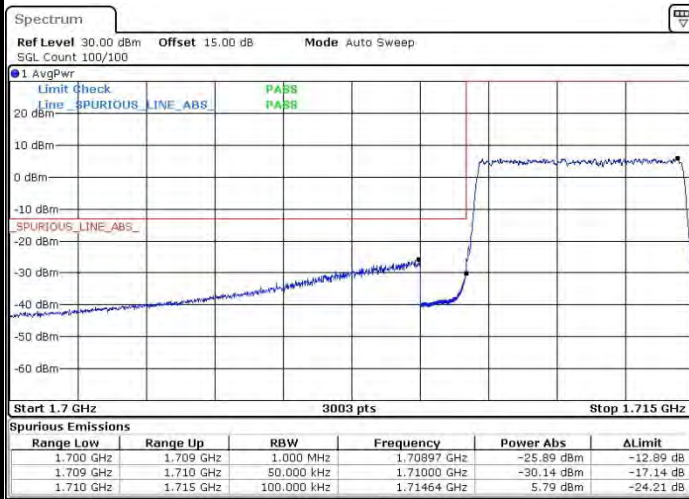
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



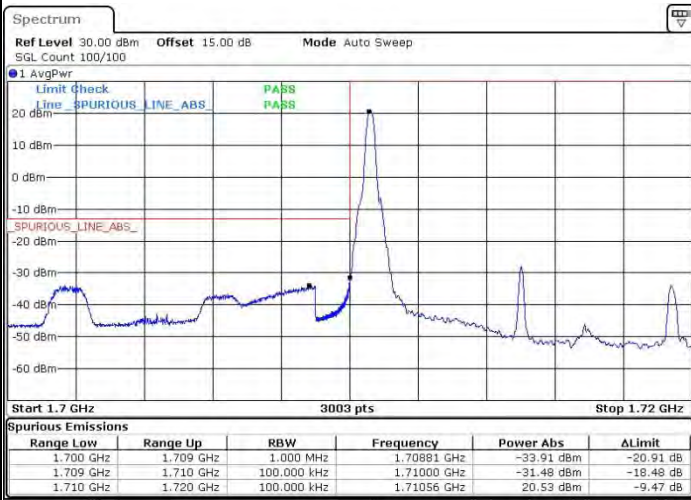
Highest Band Edge / Full RB



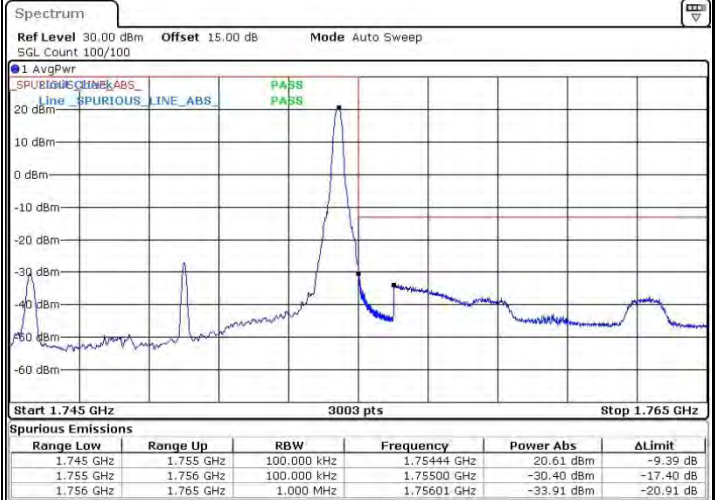


LTE Band 4 / 10MHz / QPSK

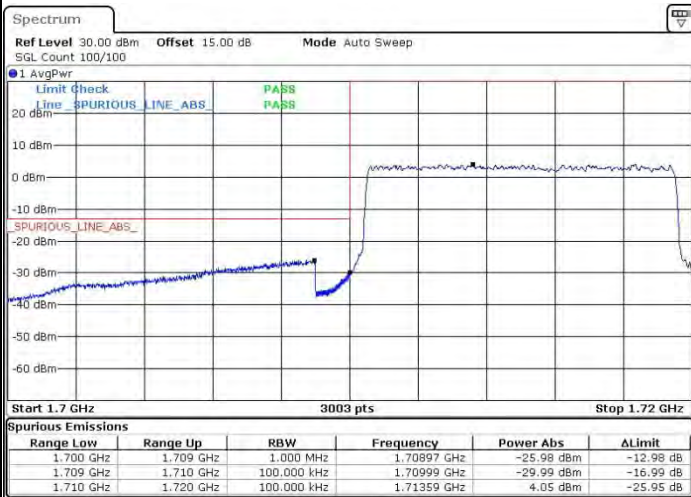
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



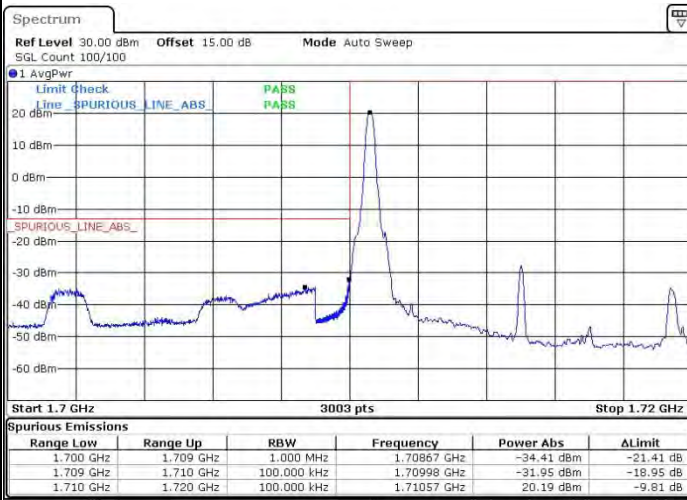
Highest Band Edge / Full RB



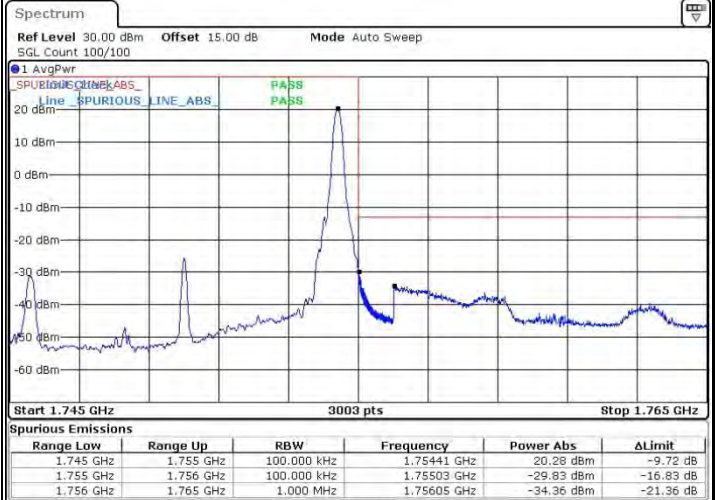


LTE Band 4 / 10MHz / 16QAM

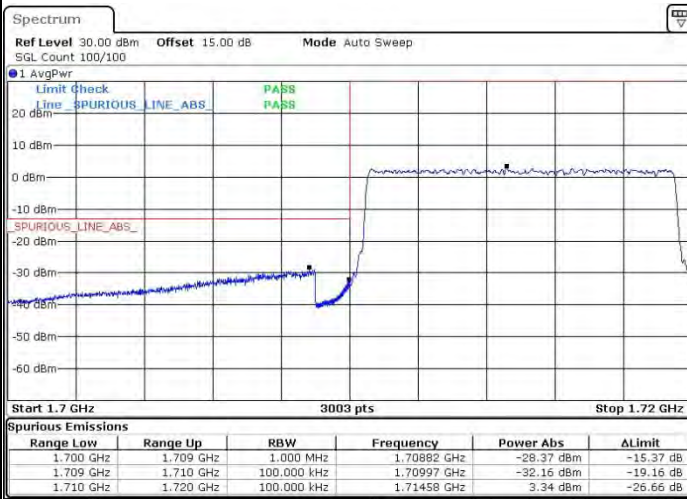
Lowest Band Edge / 1 RB



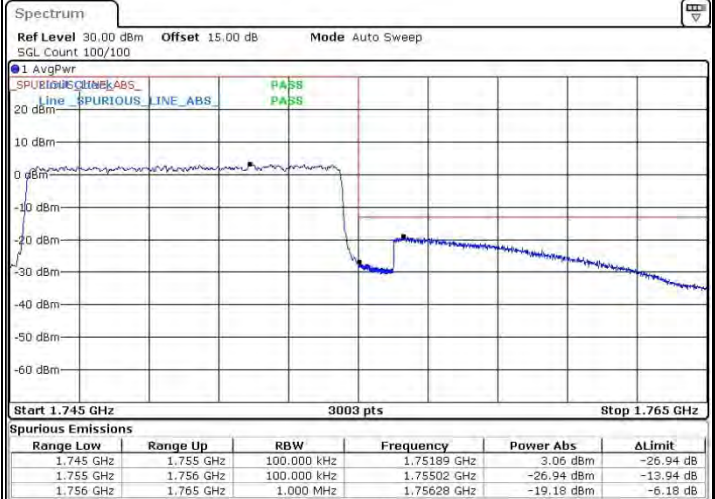
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



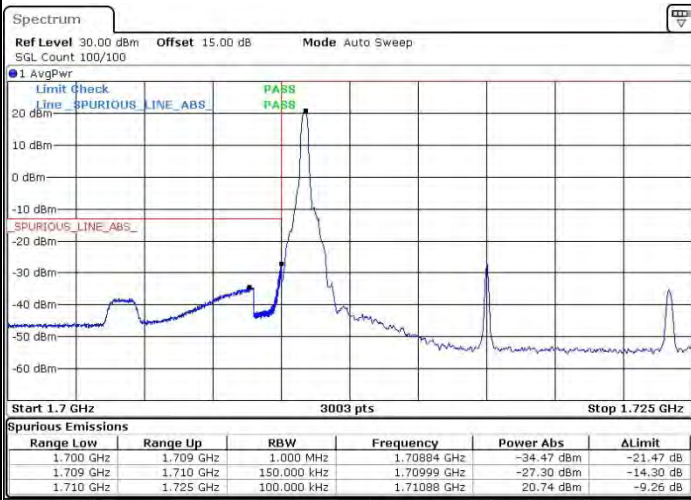
Highest Band Edge / Full RB





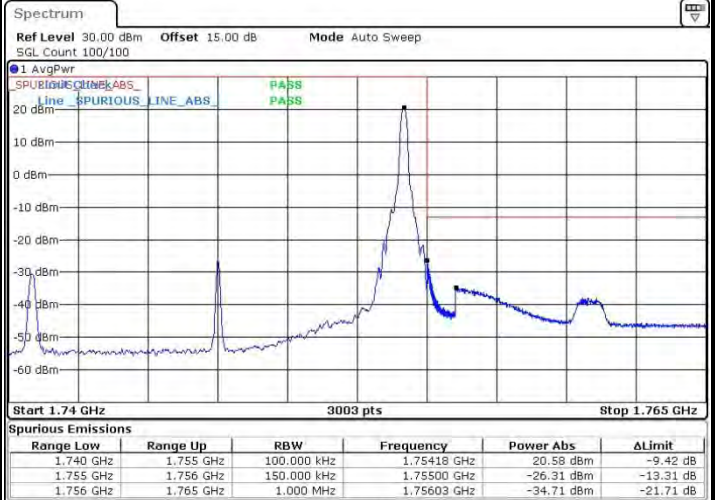
LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB



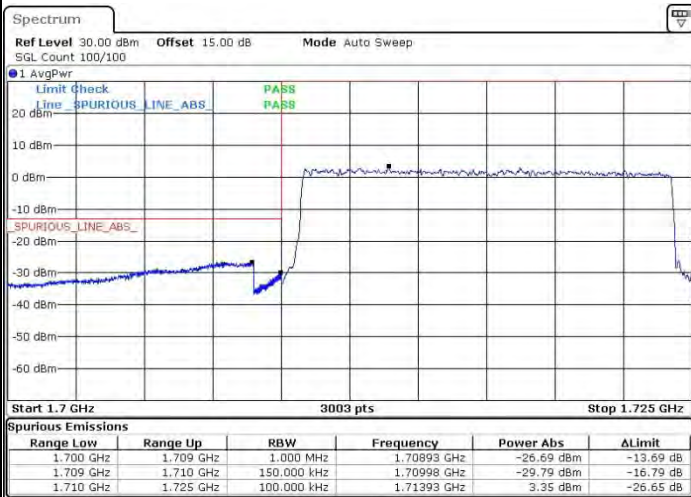
Date: 14.JUN.2015 11:01:32

Highest Band Edge / 1 RB



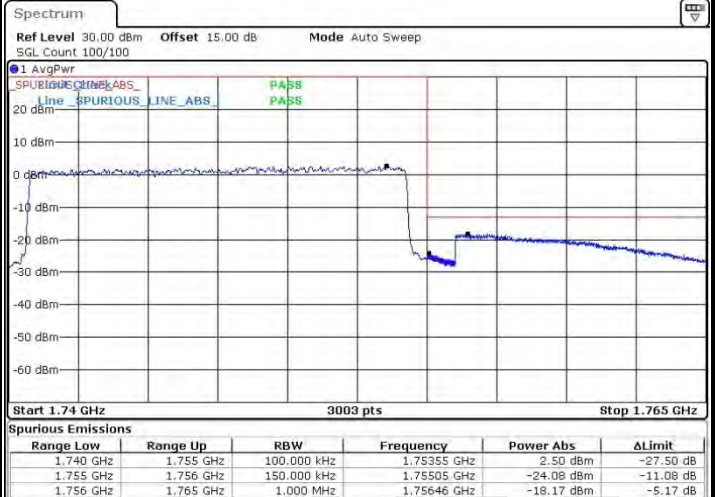
Date: 14.JUN.2015 11:12:37

Lowest Band Edge / Full RB



Date: 14.JUN.2015 11:03:53

Highest Band Edge / Full RB



Date: 14.JUN.2015 11:14:58



LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



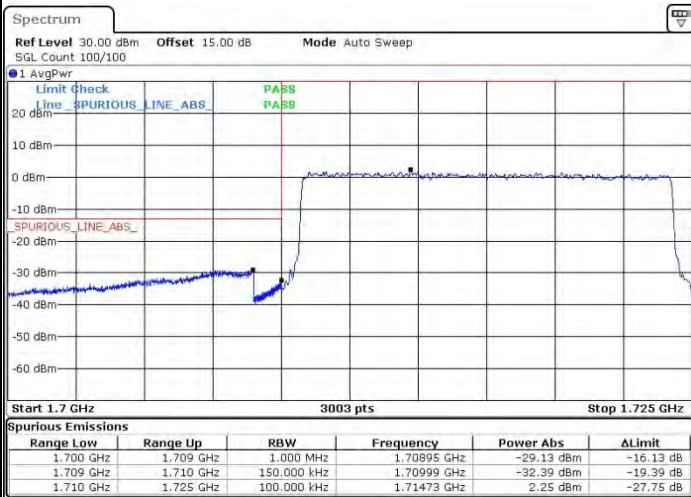
Date: 14.JUN.2015 11:02:42

Highest Band Edge / 1 RB



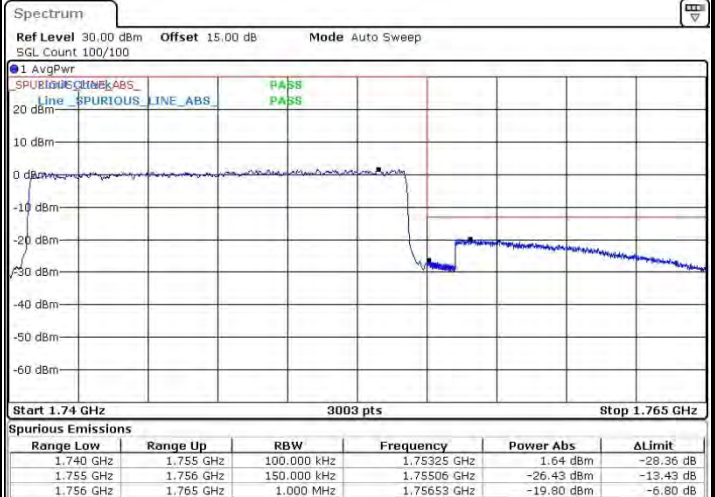
Date: 14.JUN.2015 11:13:47

Lowest Band Edge / Full RB



Date: 14.JUN.2015 11:05:03

Highest Band Edge / Full RB



Date: 14.JUN.2015 11:16:08