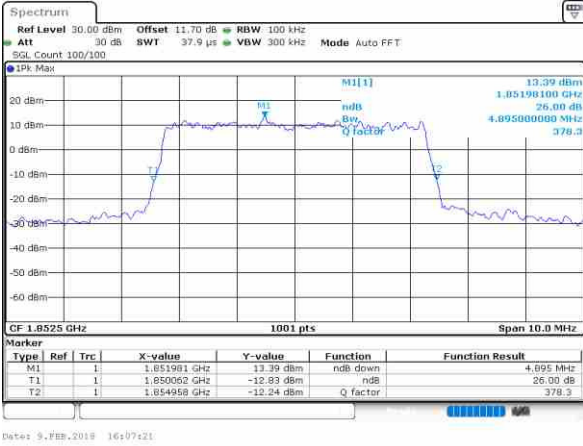




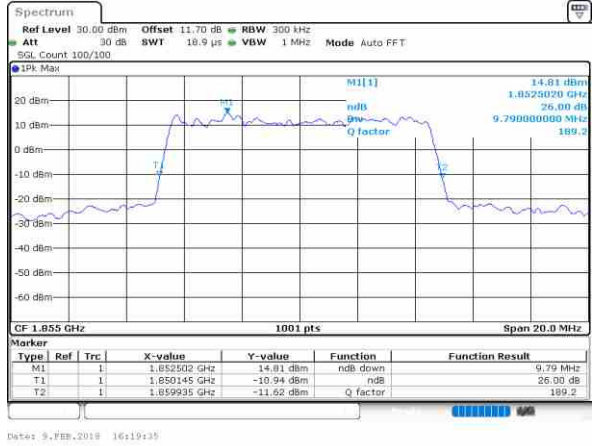
LTE Band 2

Lowest Channel / 5MHz / 64QAM



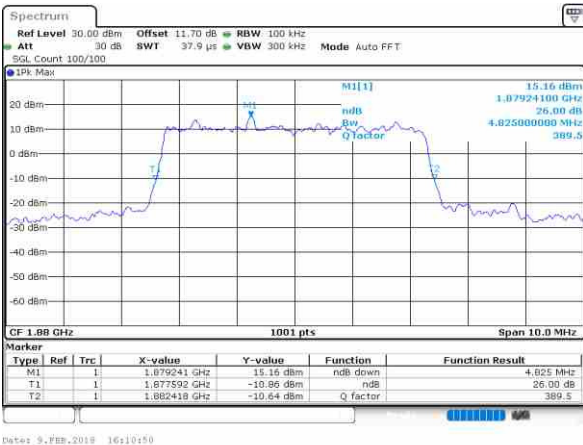
Date: 9.FEB.2019 16:07:21

Lowest Channel / 10MHz / 64QAM



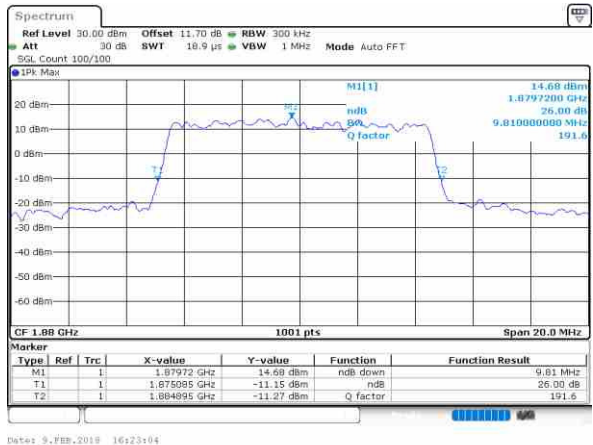
Date: 9.FEB.2019 16:19:35

Middle Channel / 5MHz / 64QAM



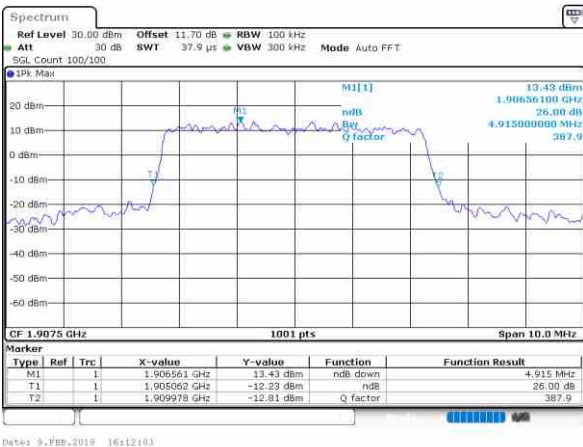
Date: 9.FEB.2019 16:10:50

Middle Channel / 10MHz / 64QAM



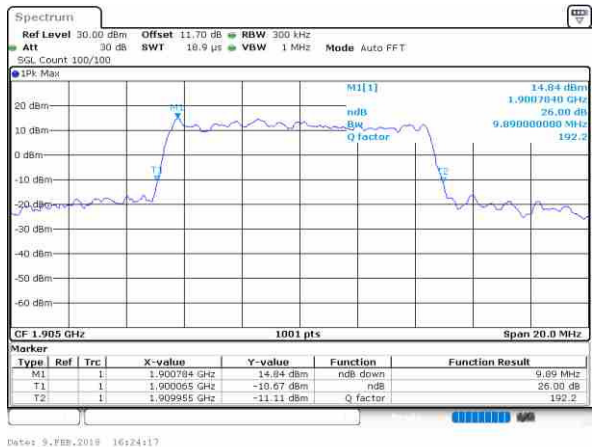
Date: 9.FEB.2019 16:23:04

Highest Channel / 5MHz / 64QAM



Date: 9.FEB.2019 16:12:03

Highest Channel / 10MHz / 64QAM

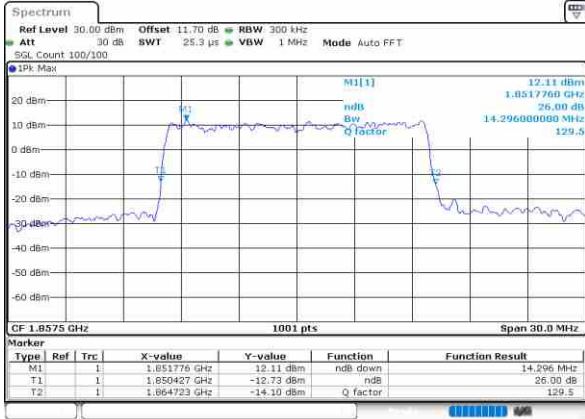


Date: 9.FEB.2019 16:24:17



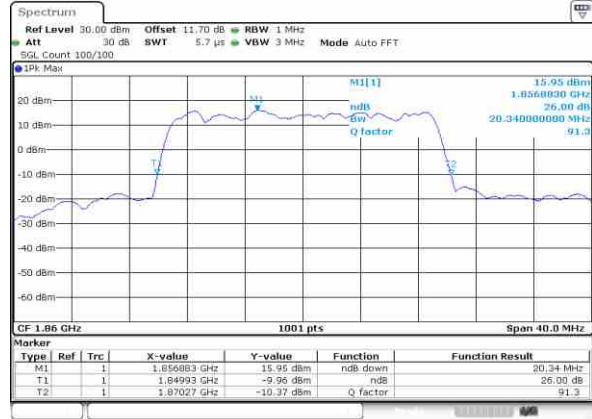
LTE Band 2

Lowest Channel / 15MHz / 64QAM



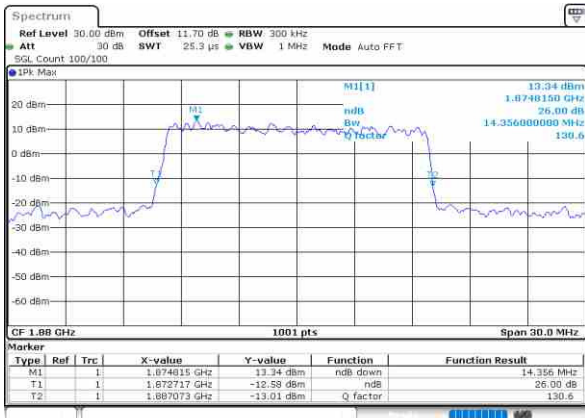
Date: 9.FEB.2019 16:27:47

Lowest Channel / 20MHz / 64QAM



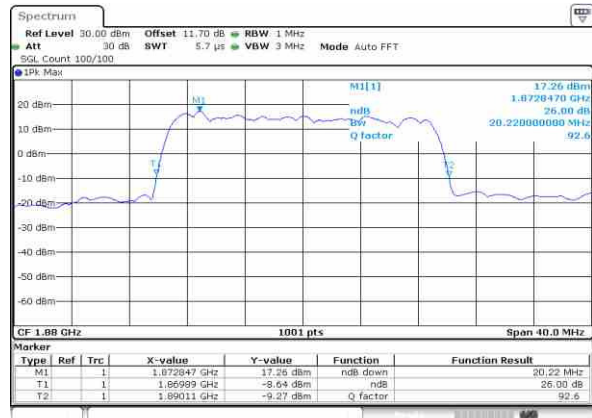
Date: 9.FEB.2019 22:24:12

Middle Channel / 15MHz / 64QAM



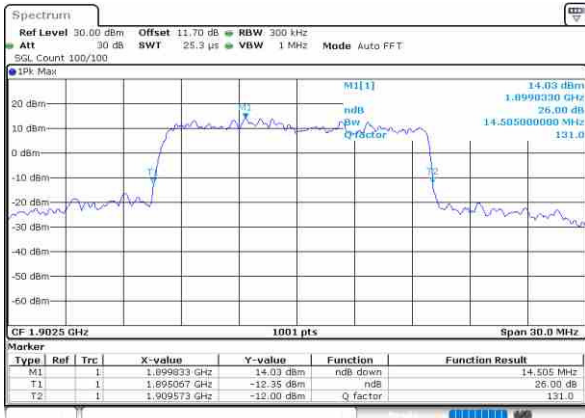
Date: 9.FEB.2019 16:31:16

Middle Channel / 20MHz / 64QAM



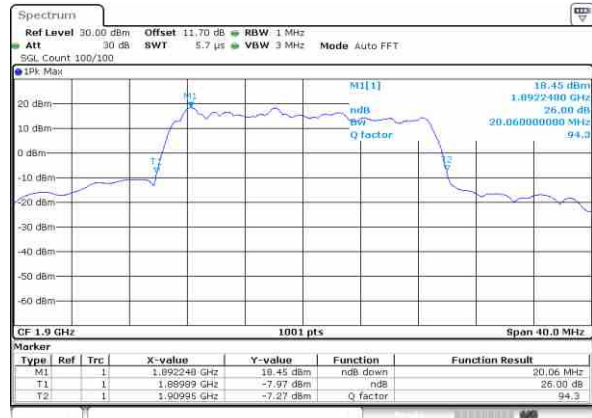
Date: 9.FEB.2019 22:27:59

Highest Channel / 15MHz / 64QAM



Date: 9.FEB.2019 16:32:29

Highest Channel / 20MHz / 64QAM



Date: 9.FEB.2019 22:29:22



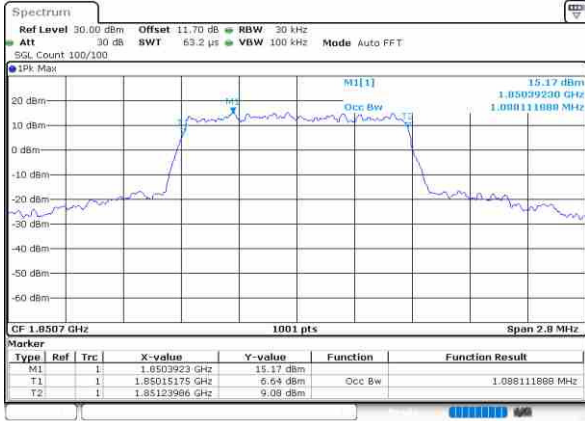
Occupied Bandwidth

Mode	LTE Band 2 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.1	2.73	2.73	4.52	4.49	8.99	9.05	13.46	13.43	18.38	18.58
Middle CH	1.09	1.09	2.73	2.71	4.5	4.49	9.03	8.97	13.55	13.43	18.42	18.5
Highest CH	1.1	1.1	2.72	2.7	4.5	4.48	9.01	9.05	13.43	13.49	18.3	18.42
Mode	LTE Band 2 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.10	-	2.73	-	4.49	-	8.99	-	13.49	-	18.50	
Middle CH	1.09	-	2.73	-	4.49	-	9.05	-	13.52	-	18.38	
Highest CH	1.09	-	2.70	-	4.50	-	9.07	-	13.46	-	18.38	



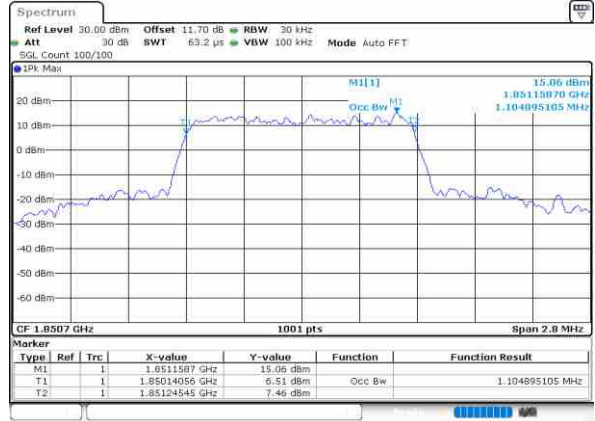
LTE Band 2

Lowest Channel / 1.4MHz / QPSK



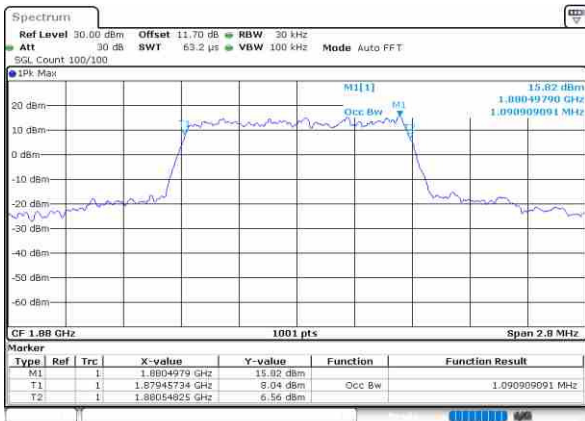
Date: 9.FEB.2019 15:30:20

Lowest Channel / 1.4MHz / 16QAM



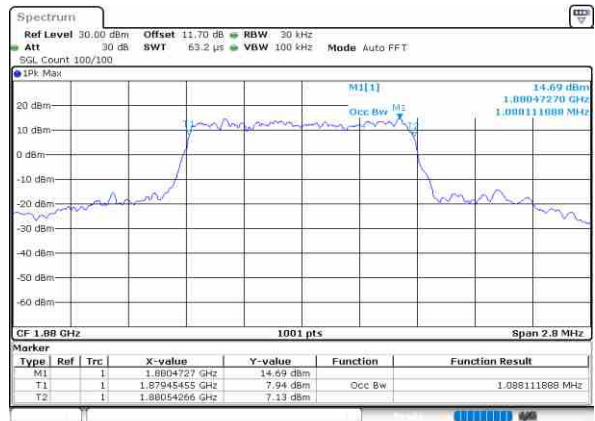
Date: 9.FEB.2019 15:30:20

Middle Channel / 1.4MHz / QPSK



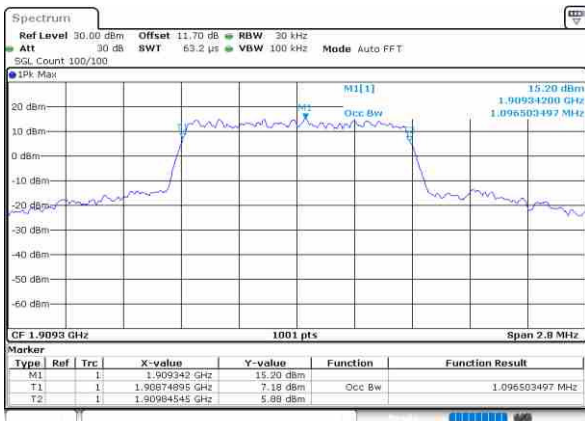
Date: 9.FEB.2019 15:39:07

Middle Channel / 1.4MHz / 16QAM



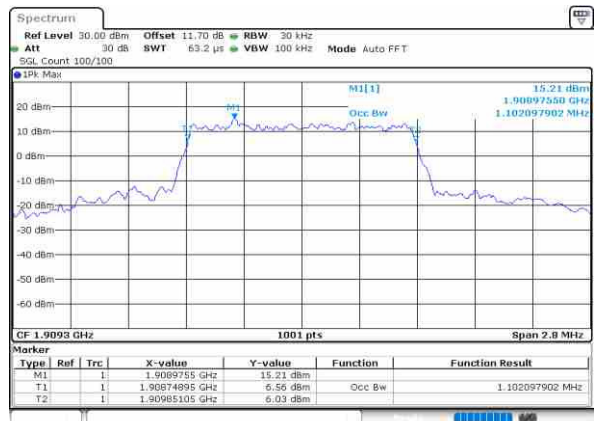
Date: 9.FEB.2019 15:39:17

Highest Channel / 1.4MHz / QPSK



Date: 9.FEB.2019 15:41:24

Highest Channel / 1.4MHz / 16QAM

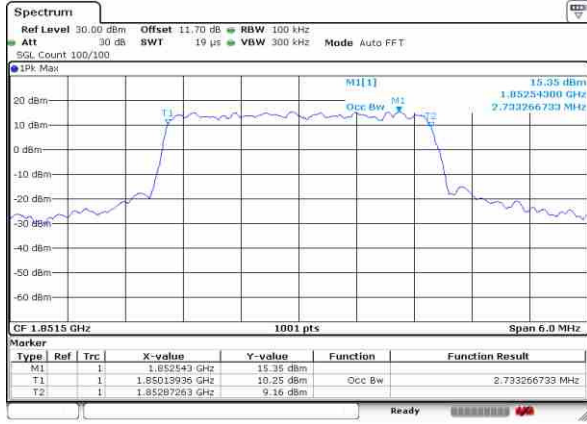


Date: 9.FEB.2019 15:43:12



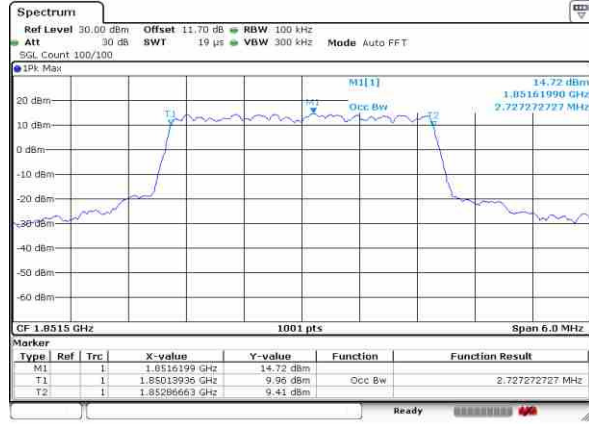
LTE Band 2

Lowest Channel / 3MHz / QPSK



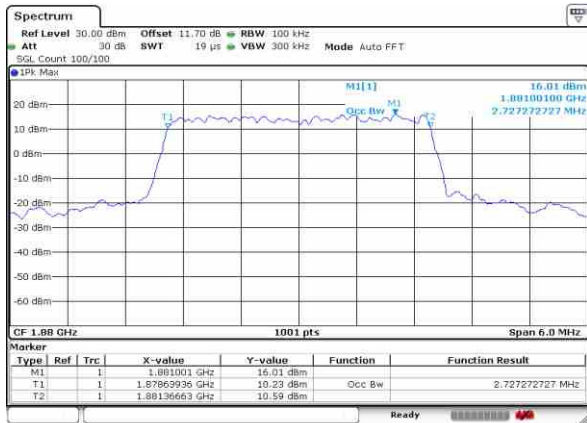
Date: 9.FEB.2019 00:26:47

Lowest Channel / 3MHz / 16QAM



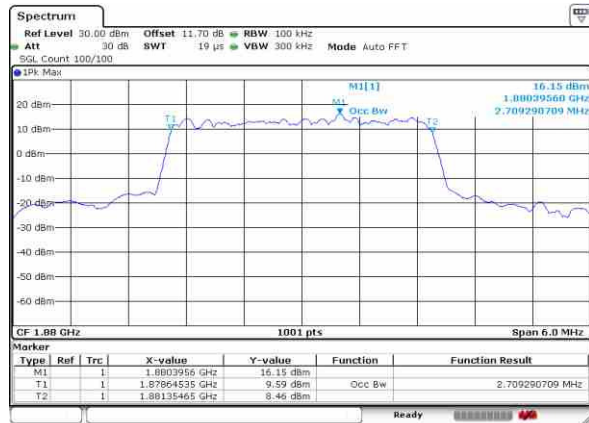
Date: 9.FEB.2019 00:26:57

Middle Channel / 3MHz / QPSK



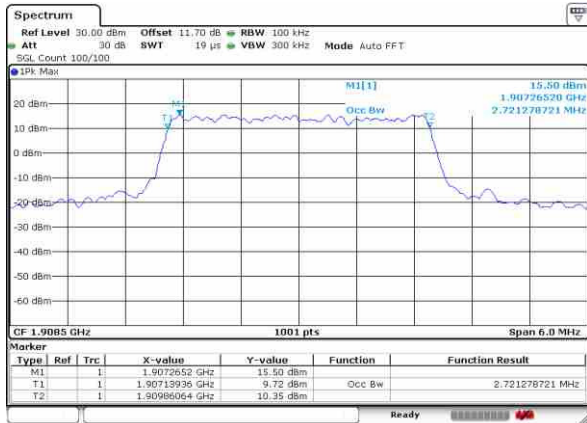
Date: 9.FEB.2019 00:24:22

Middle Channel / 3MHz / 16QAM



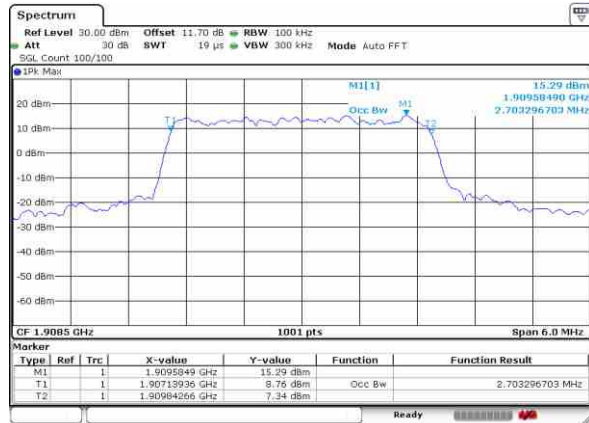
Date: 9.FEB.2019 00:24:32

Highest Channel / 3MHz / QPSK



Date: 9.FEB.2019 00:26:49

Highest Channel / 3MHz / 16QAM

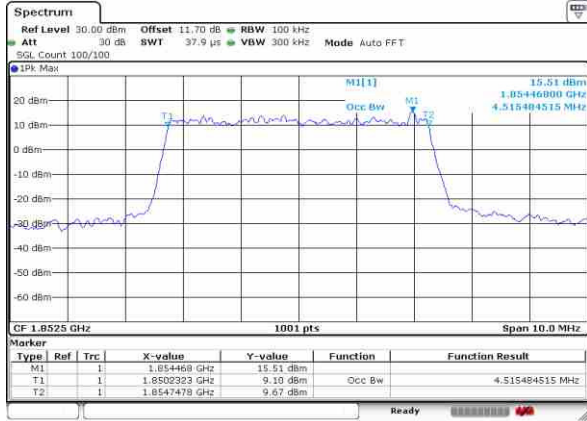


Date: 9.FEB.2019 00:26:59



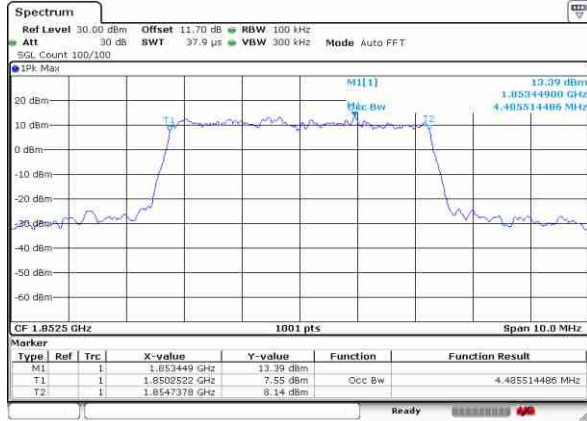
LTE Band 2

Lowest Channel / 5MHz / QPSK



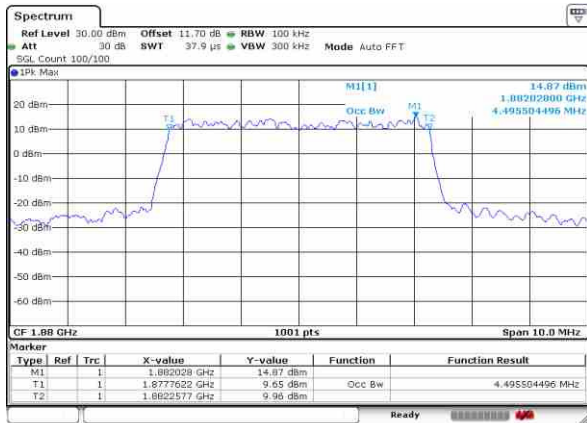
Date: 9.FEB.2019 00:44:19

Lowest Channel / 5MHz / 16QAM



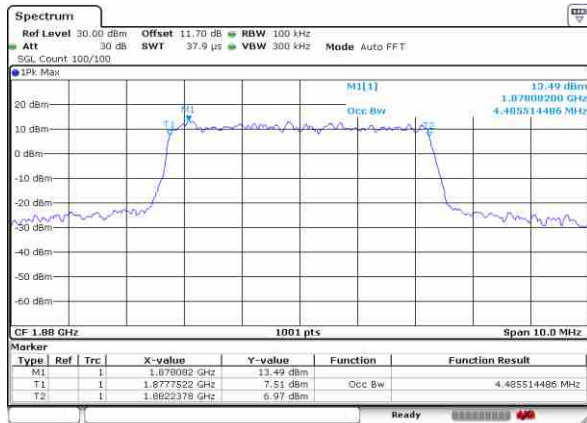
Date: 9.FEB.2019 00:44:49

Middle Channel / 5MHz / QPSK



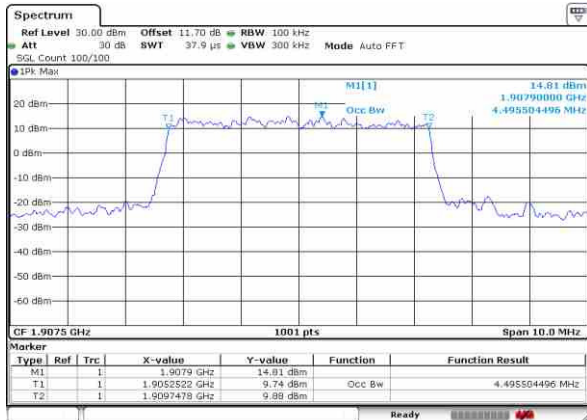
Date: 9.FEB.2019 00:51:38

Middle Channel / 5MHz / 16QAM



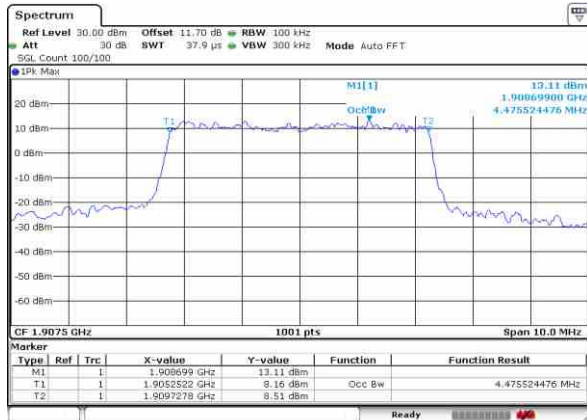
Date: 9.FEB.2019 00:51:48

Highest Channel / 5MHz / QPSK



Date: 9.FEB.2019 00:54:05

Highest Channel / 5MHz / 16QAM

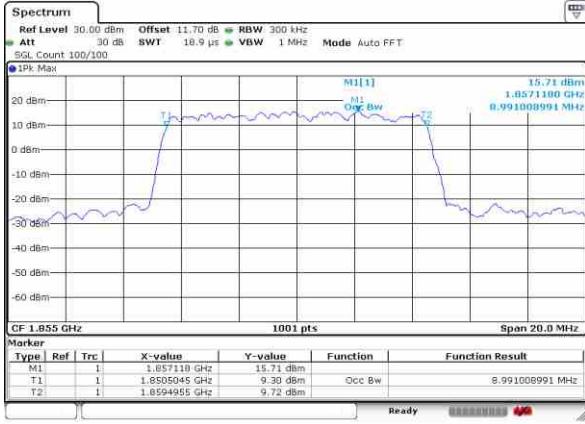


Date: 9.FEB.2019 00:54:15



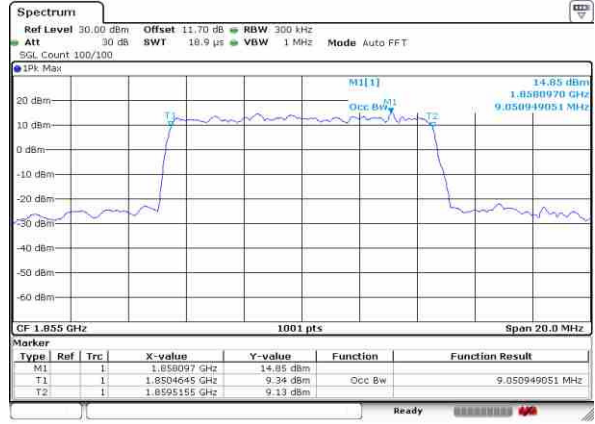
LTE Band 2

Lowest Channel / 10MHz / QPSK



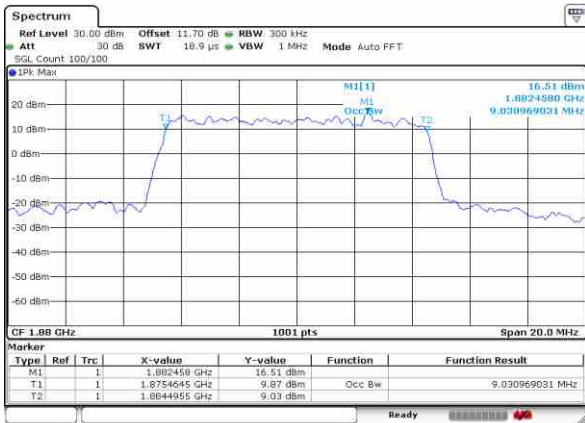
Date: 9.FEB.2019 01:01:28

Lowest Channel / 10MHz / 16QAM



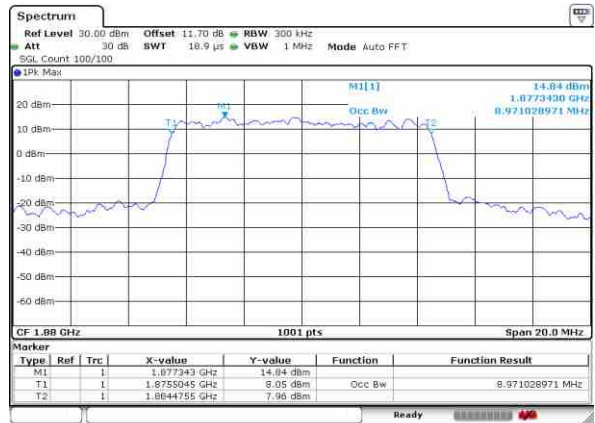
Date: 9.FEB.2019 01:01:38

Middle Channel / 10MHz / QPSK



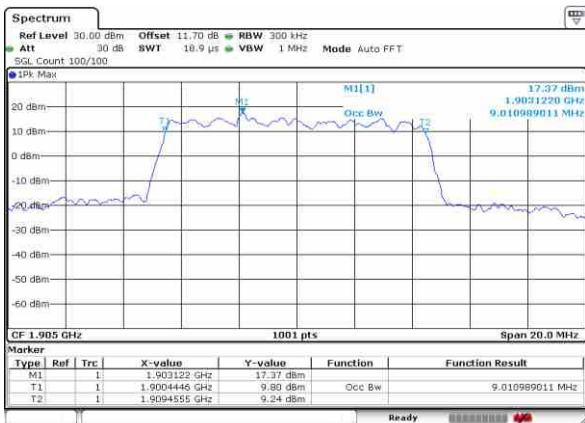
Date: 9.FEB.2019 01:09:02

Middle Channel / 10MHz / 16QAM



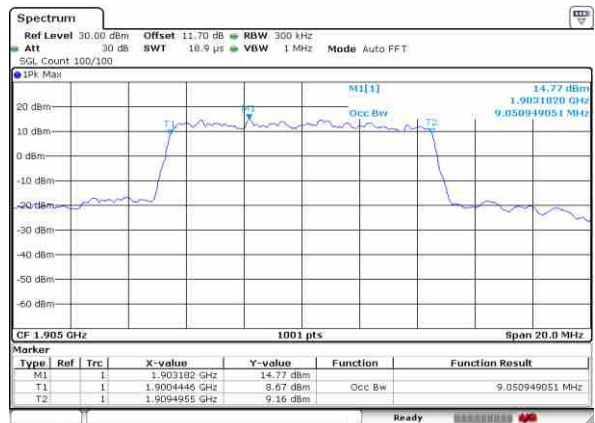
Date: 9.FEB.2019 01:09:12

Highest Channel / 10MHz / QPSK



Date: 9.FEB.2019 01:11:28

Highest Channel / 10MHz / 16QAM

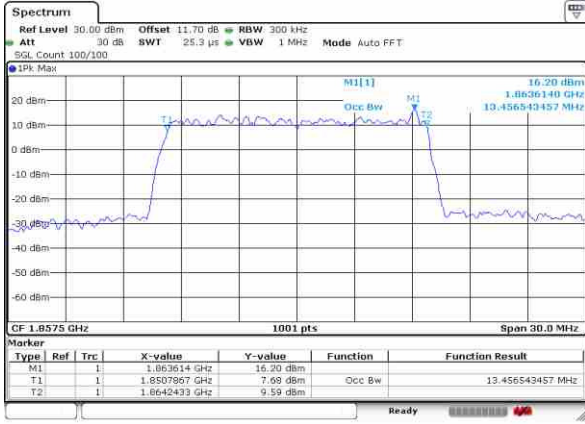


Date: 9.FEB.2019 01:11:38



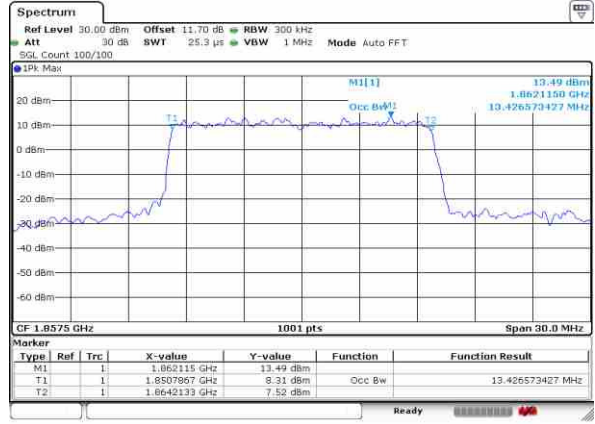
LTE Band 2

Lowest Channel / 15MHz / QPSK



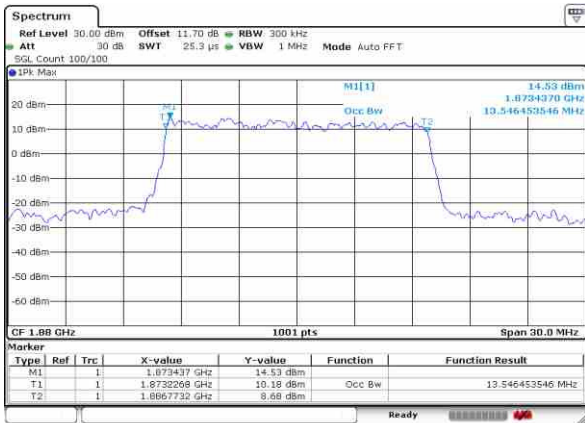
Date: 9.FEB.2019 01:19:20

Lowest Channel / 15MHz / 16QAM



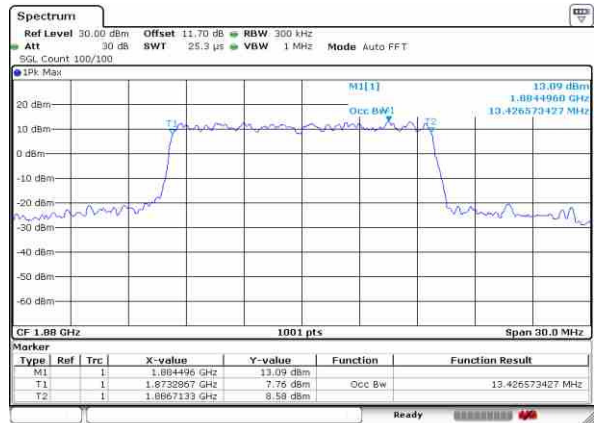
Date: 9.FEB.2019 01:19:30

Middle Channel / 15MHz / QPSK



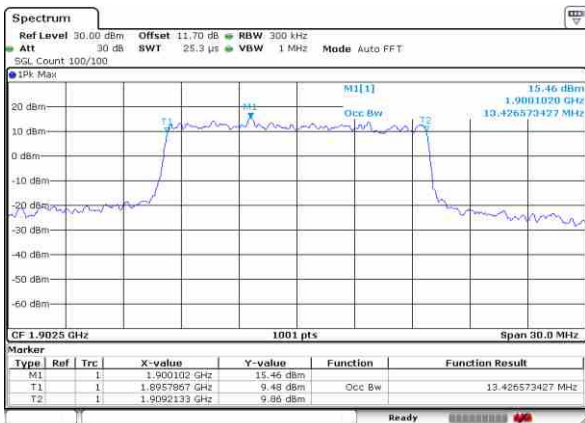
Date: 9.FEB.2019 01:26:44

Middle Channel / 15MHz / 16QAM



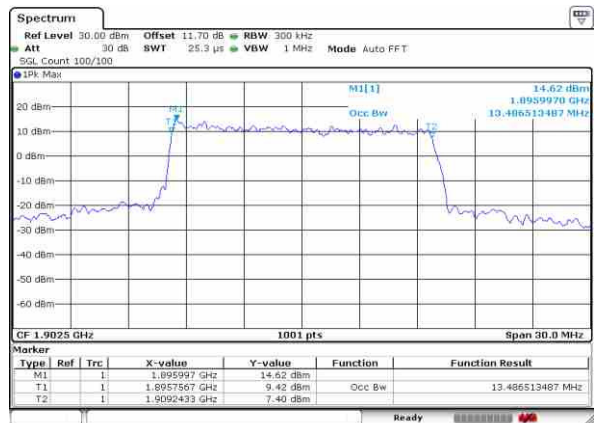
Date: 9.FEB.2019 01:26:54

Highest Channel / 15MHz / QPSK



Date: 9.FEB.2019 01:29:11

Highest Channel / 15MHz / 16QAM

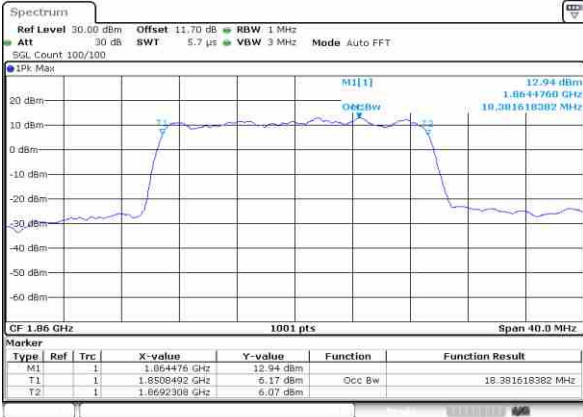


Date: 9.FEB.2019 01:29:21



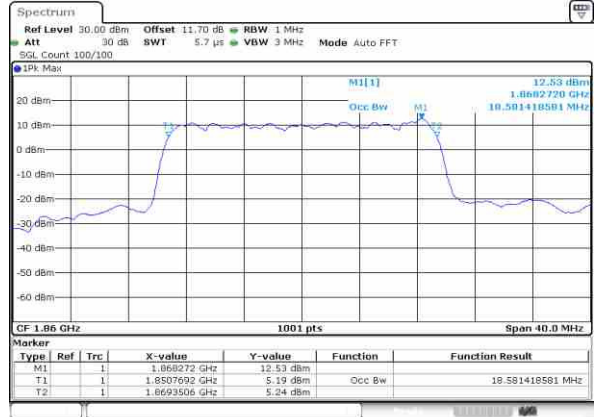
LTE Band 2

Lowest Channel / 20MHz / QPSK



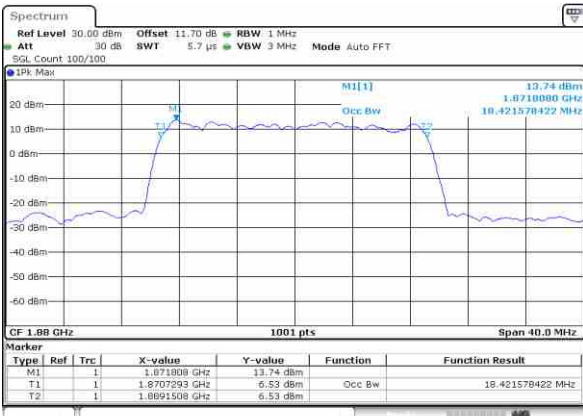
Date: 9.FEB.2019 21:13:24

Lowest Channel / 20MHz / 16QAM



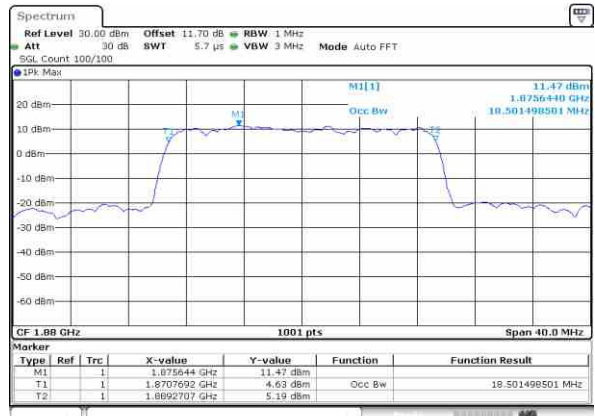
Date: 9.FEB.2019 21:13:37

Middle Channel / 20MHz / QPSK



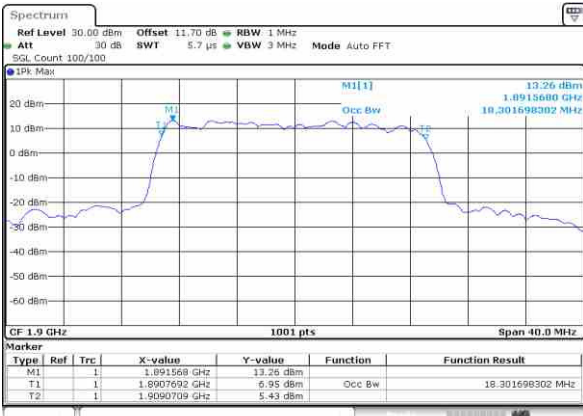
Date: 9.FEB.2019 21:22:55

Middle Channel / 20MHz / 16QAM



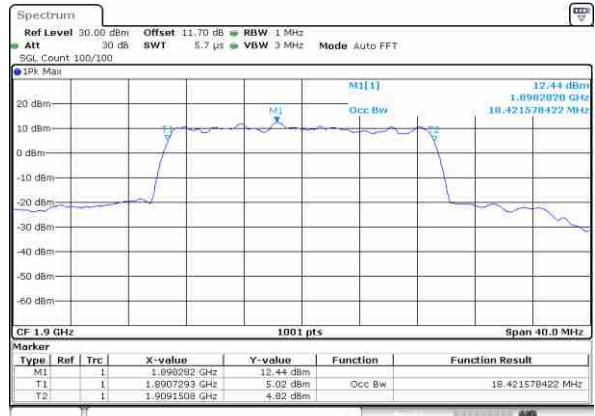
Date: 9.FEB.2019 21:23:07

Highest Channel / 20MHz / QPSK



Date: 9.FEB.2019 21:23:44

Highest Channel / 20MHz / 16QAM

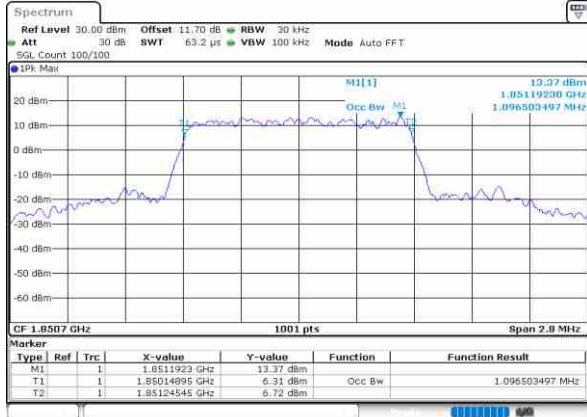


Date: 9.FEB.2019 21:23:55



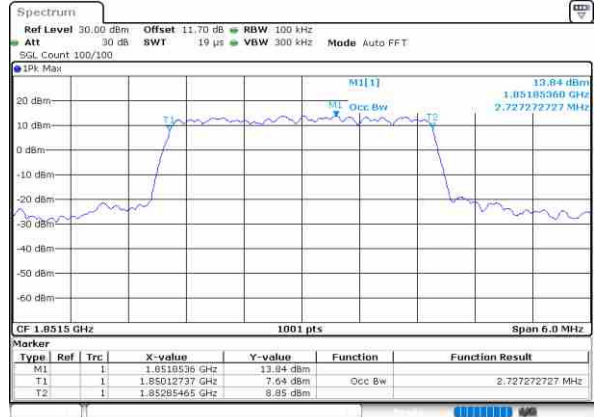
LTE Band 2

Lowest Channel / 1.4MHz / 64QAM



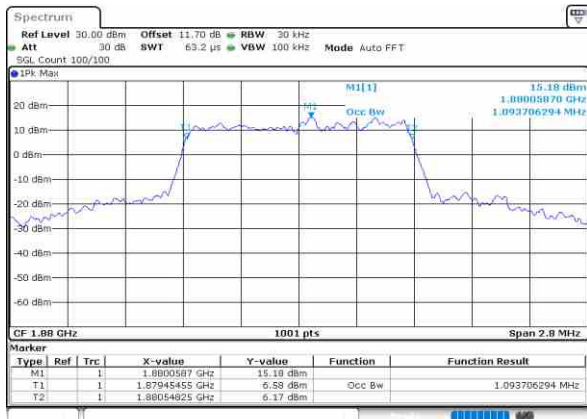
Date: 9.FEB.2019 16:25:48

Lowest Channel / 3MHz / 64QAM



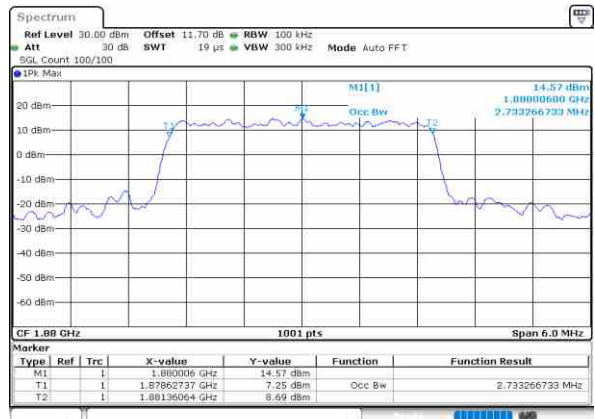
Date: 9.FEB.2019 15:59:00

Middle Channel / 1.4MHz / 64QAM



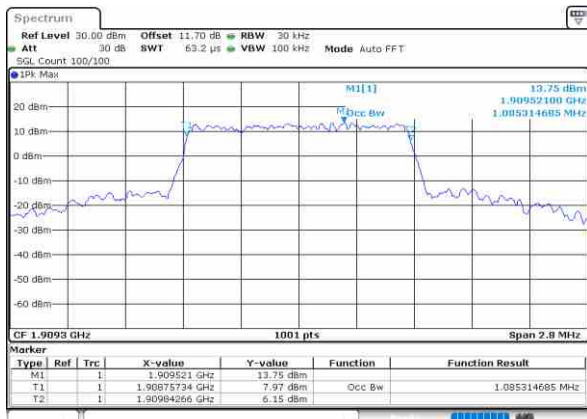
Date: 9.FEB.2019 16:29:17

Middle Channel / 3MHz / 64QAM



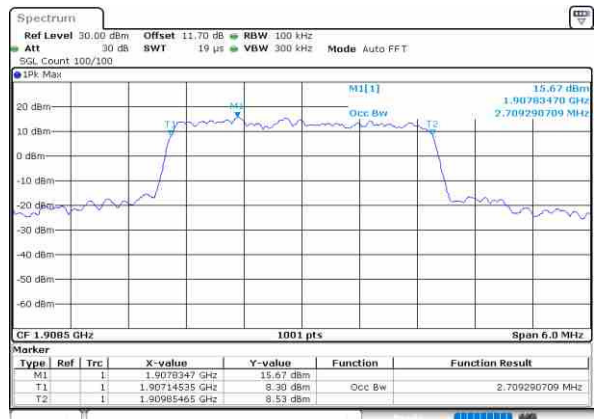
Date: 9.FEB.2019 16:02:29

Highest Channel / 1.4MHz / 64QAM



Date: 9.FEB.2019 16:40:10

Highest Channel / 3MHz / 64QAM

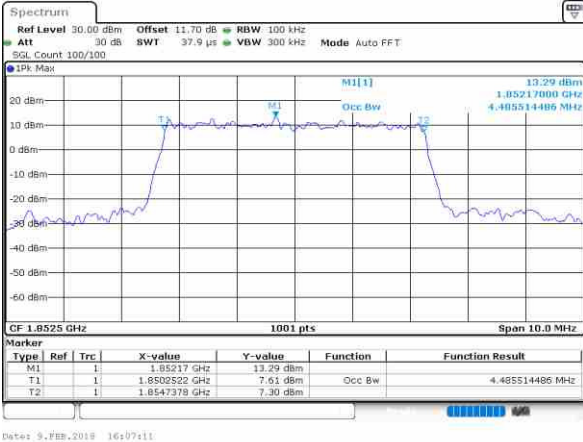


Date: 9.FEB.2019 16:03:42



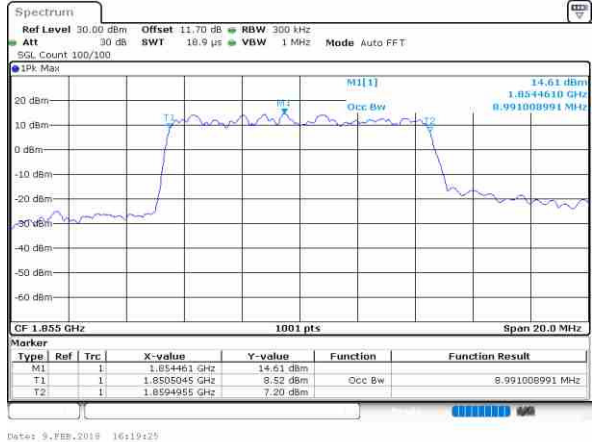
LTE Band 2

Lowest Channel / 5MHz / 64QAM



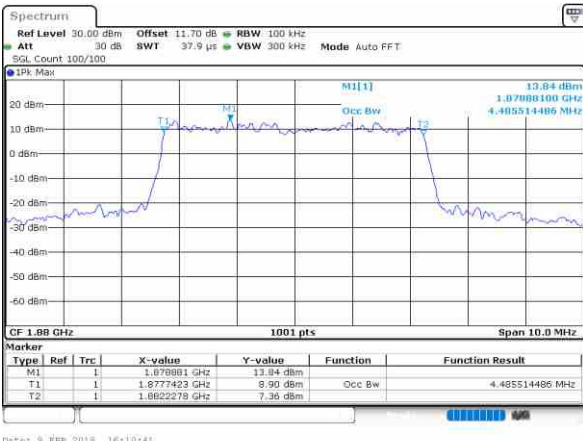
Date: 9.FEB.2019 16:07:11

Lowest Channel / 10MHz / 64QAM



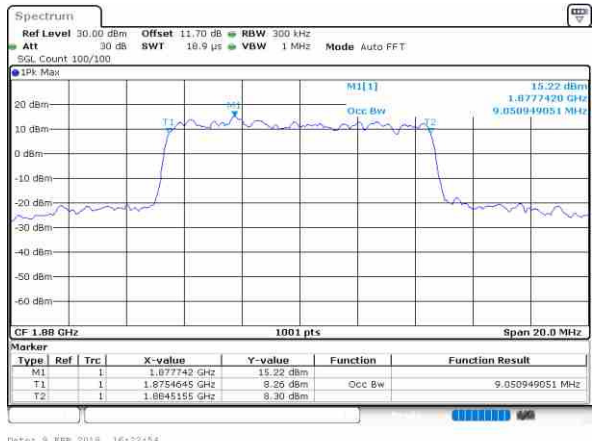
Date: 9.FEB.2019 16:19:25

Middle Channel / 5MHz / 64QAM



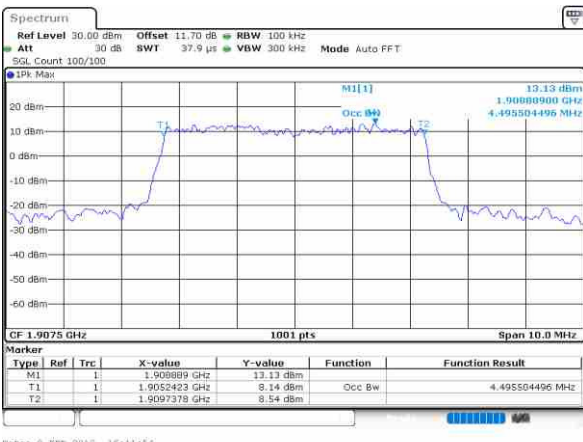
Date: 9.FEB.2019 16:10:41

Middle Channel / 10MHz / 64QAM



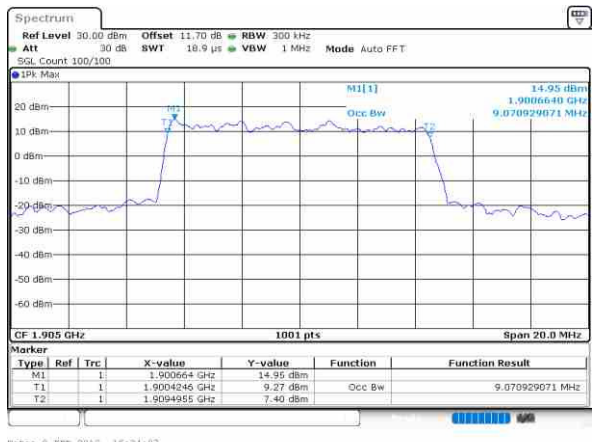
Date: 9.FEB.2019 16:22:54

Highest Channel / 5MHz / 64QAM



Date: 9.FEB.2019 16:11:54

Highest Channel / 10MHz / 64QAM

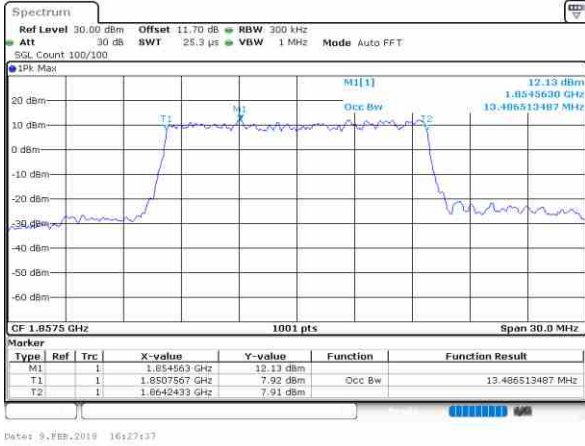


Date: 9.FEB.2019 16:24:07

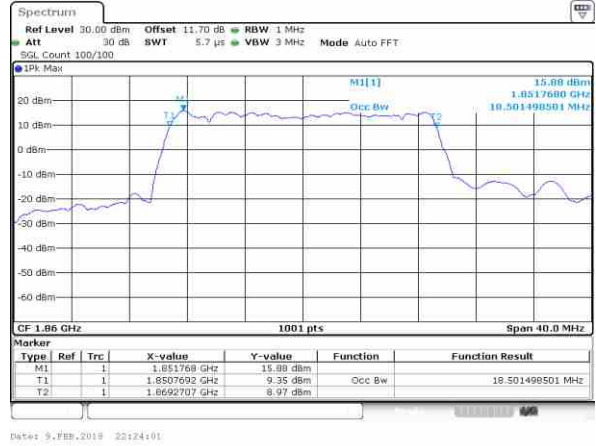


LTE Band 2

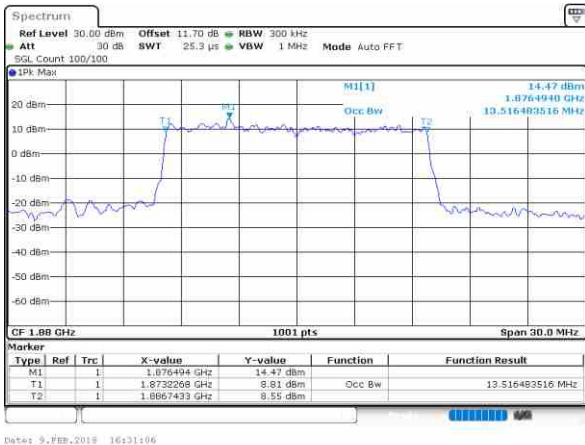
Lowest Channel / 15MHz / 64QAM



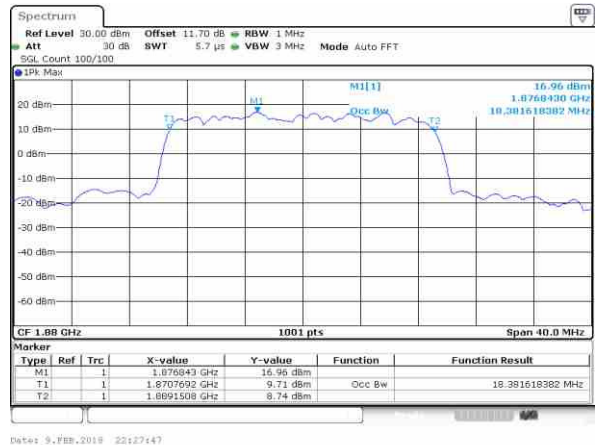
Lowest Channel / 20MHz / 64QAM



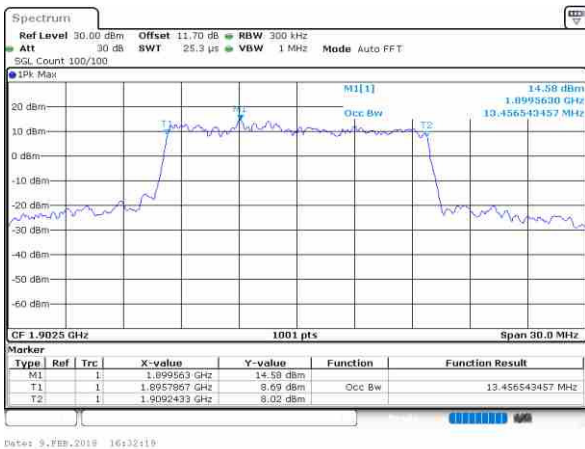
Middle Channel / 15MHz / 64QAM



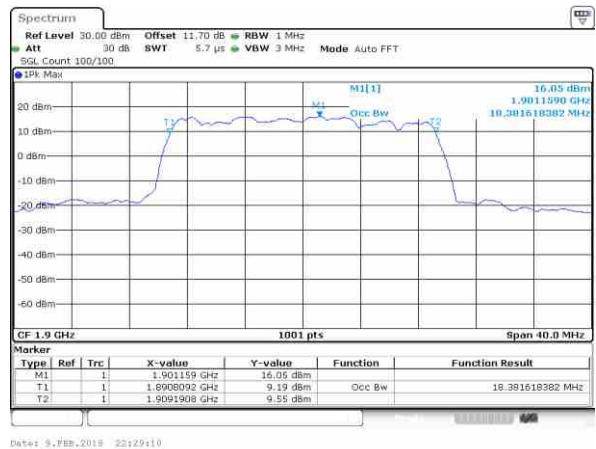
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM

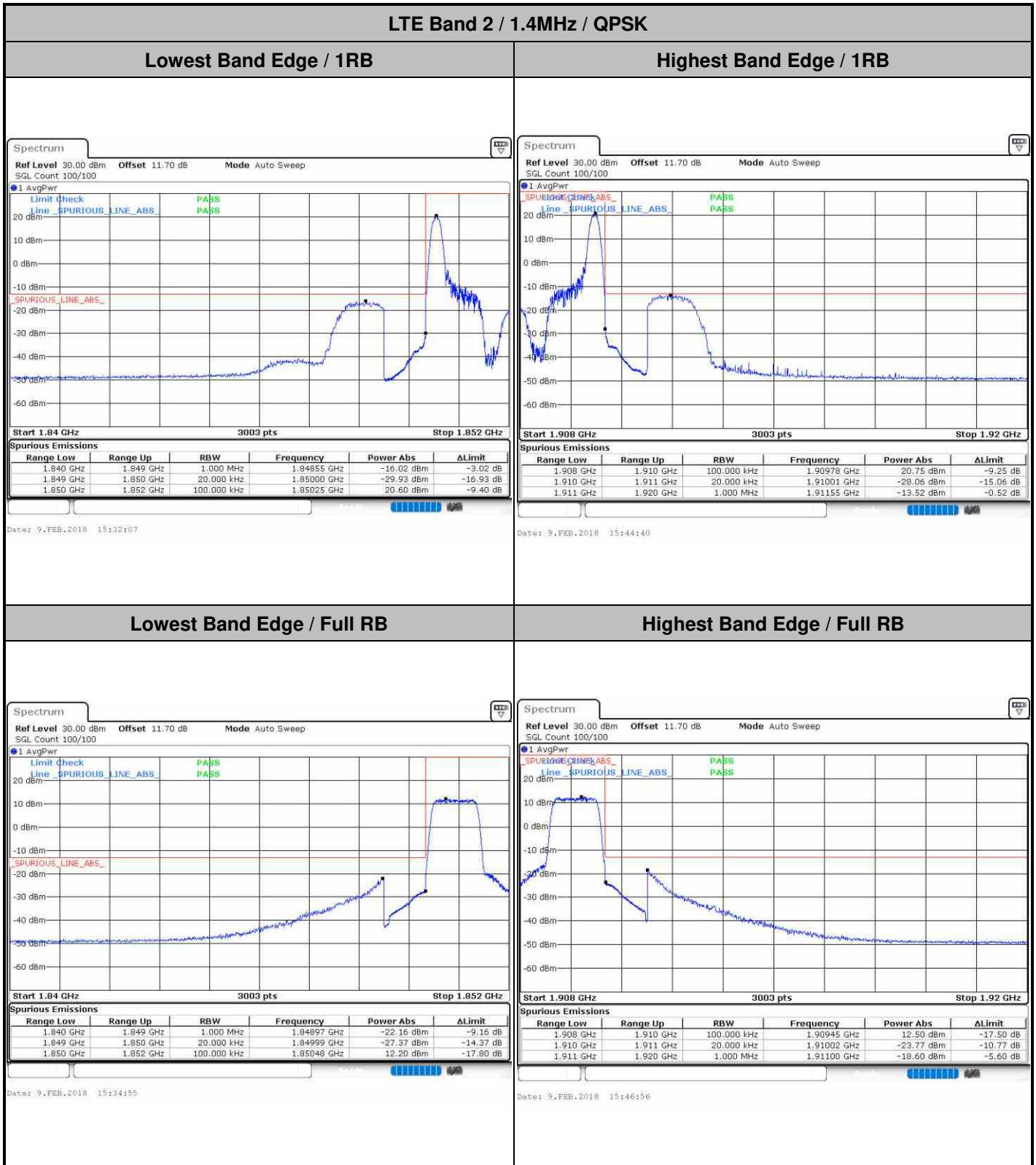


Highest Channel / 20MHz / 64QAM





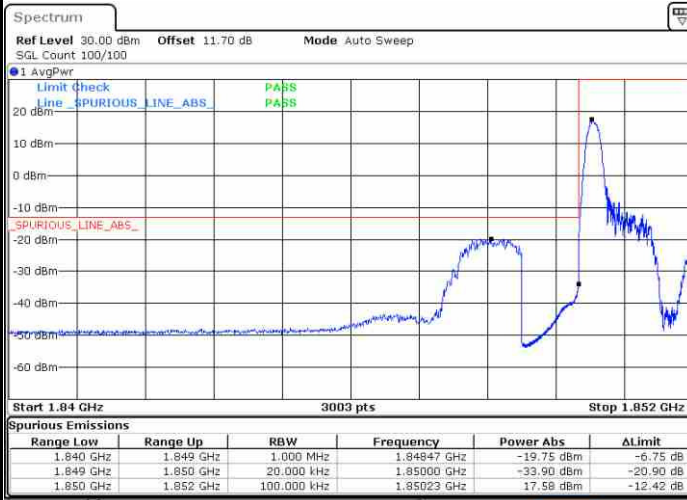
Conducted Band Edge





LTE Band 2 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



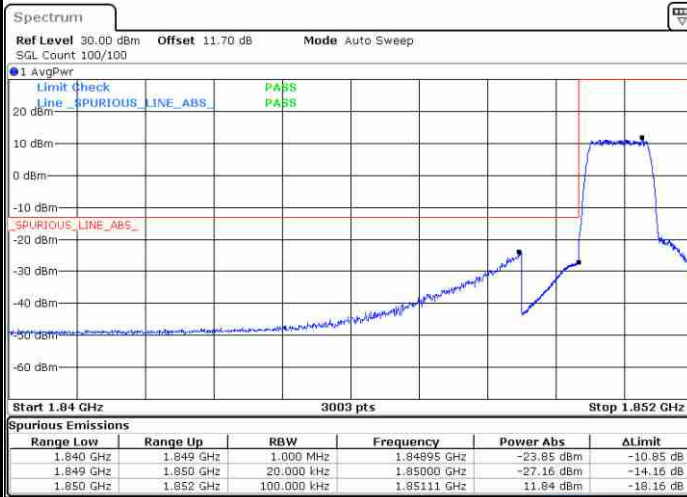
Date: 9.FEB.2018 15:33:47

Highest Band Edge / 1 RB



Date: 9.FEB.2018 15:45:48

Lowest Band Edge / Full RB



Date: 9.FEB.2018 15:36:03

Highest Band Edge / Full RB

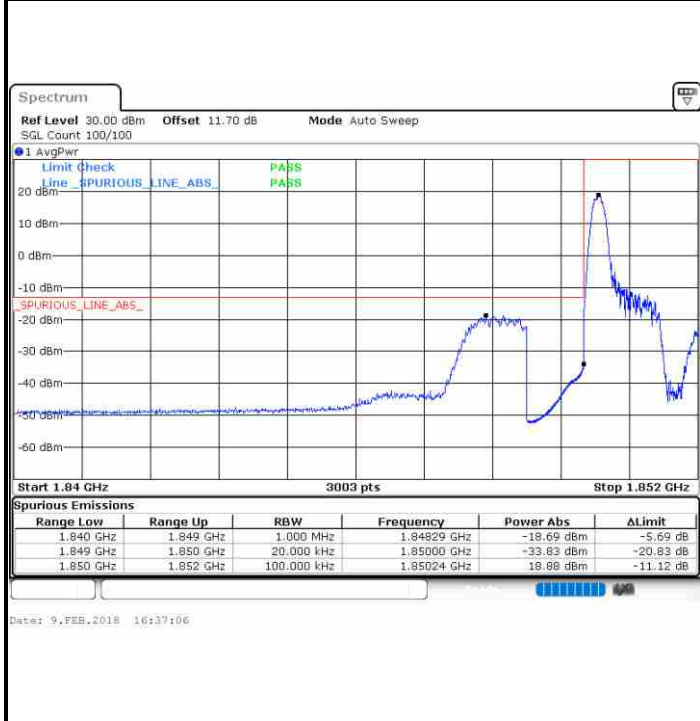


Date: 9.FEB.2018 15:52:01



LTE Band 2 / 1.4MHz / 64QAM

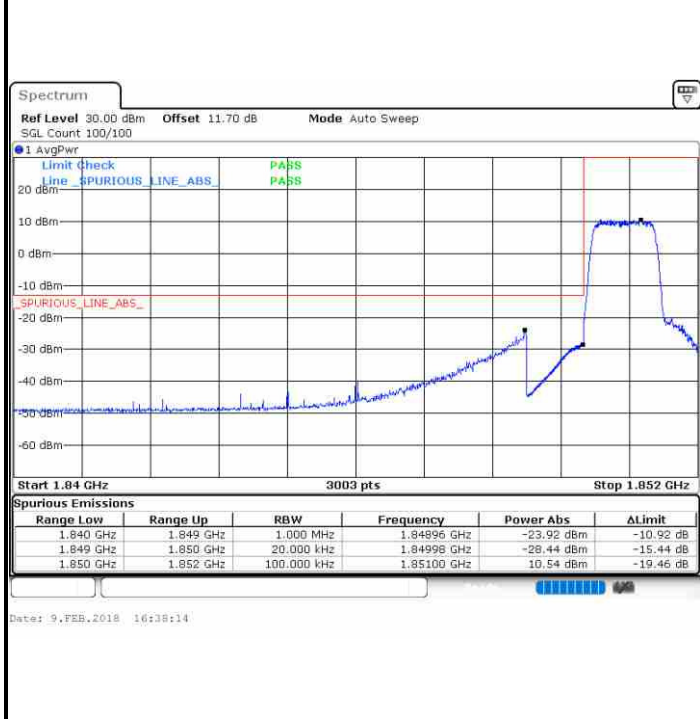
Lowest Band Edge / 1 RB



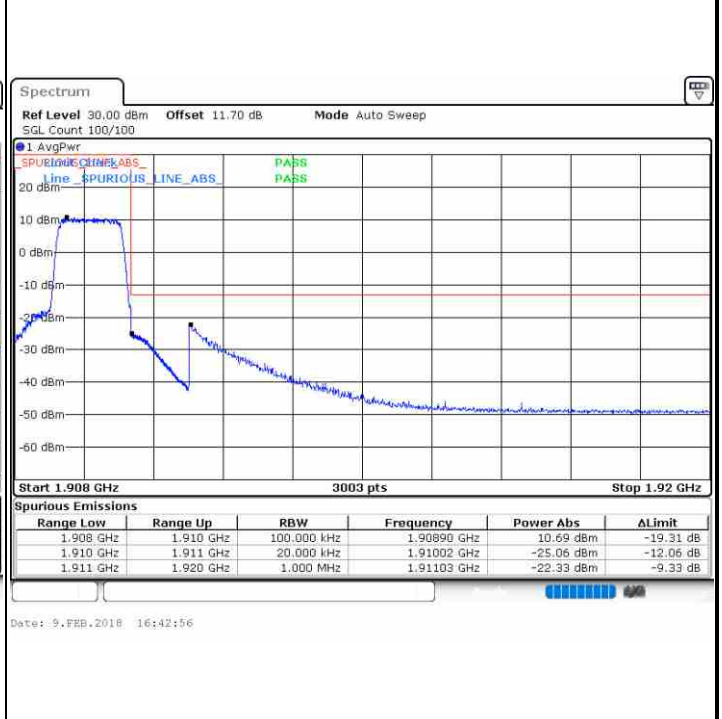
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



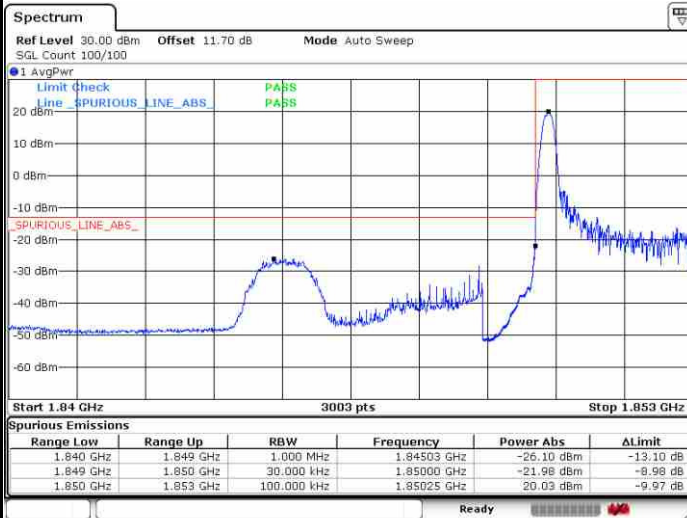
Highest Band Edge / Full RB





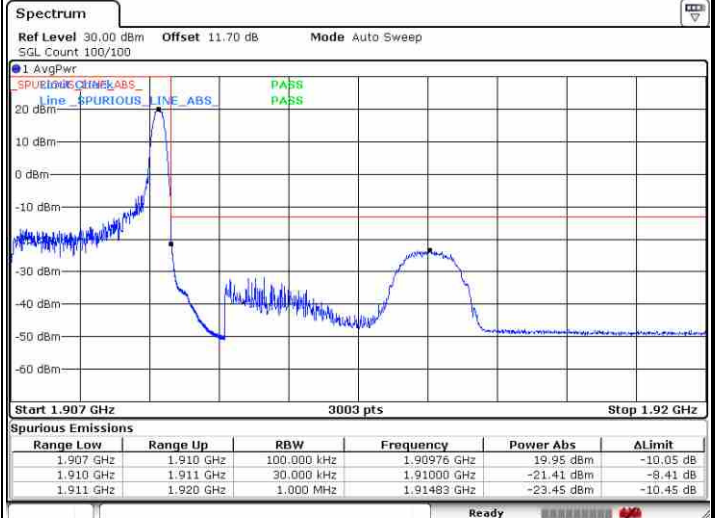
LTE Band 2 / 3MHz / QPSK

Lowest Band Edge / 1RB



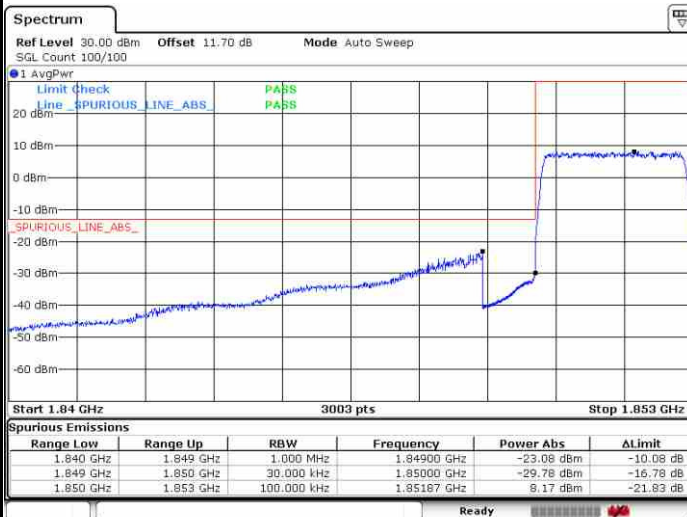
Date: 9.FEB.2018 00:28:25

Highest Band Edge / 1 RB



Date: 9.FEB.2018 00:38:26

Lowest Band Edge / Full RB



Date: 9.FEB.2018 00:31:08

Highest Band Edge / Full RB

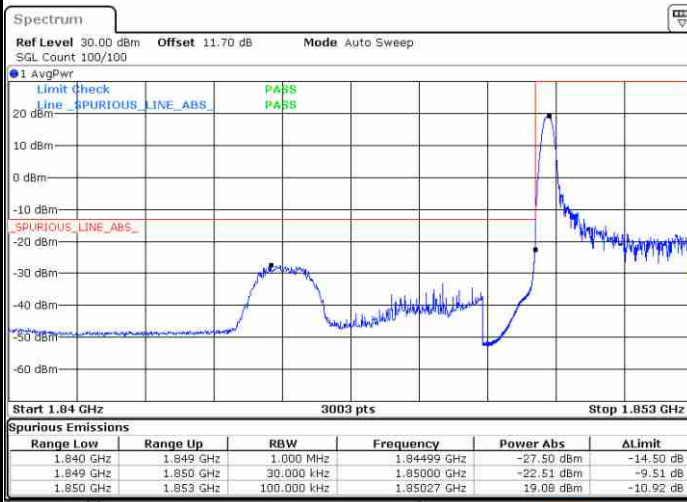


Date: 9.FEB.2018 00:41:17



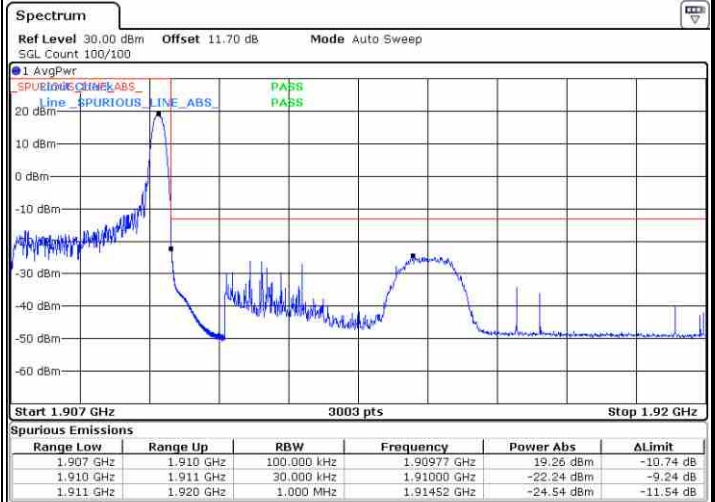
LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 9.FEB.2018 01:45:22

Highest Band Edge / 1 RB



Date: 9.FEB.2018 00:40:09

Lowest Band Edge / Full RB



Date: 9.FEB.2018 00:32:16

Highest Band Edge / Full RB

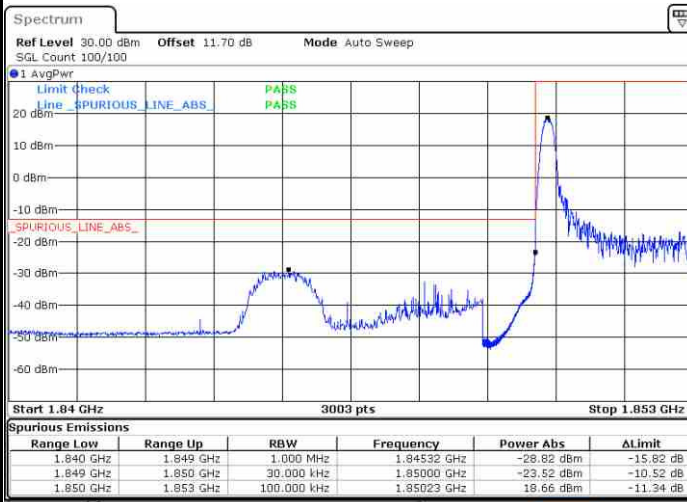


Date: 9.FEB.2018 00:42:25



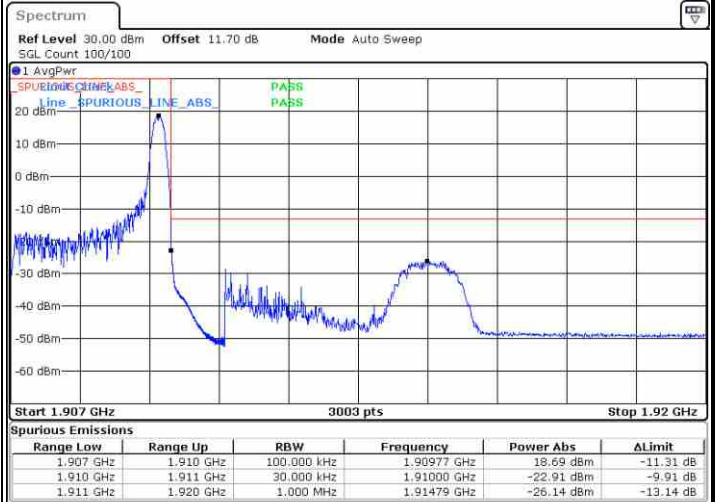
LTE Band 2 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



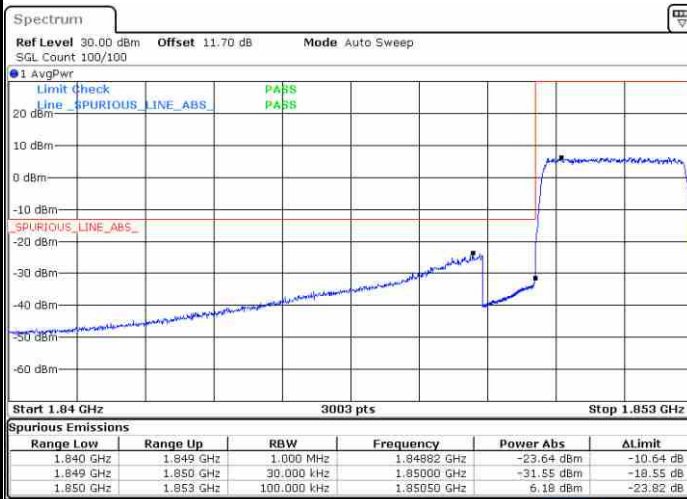
Date: 9.FEB.2018 16:00:18

Highest Band Edge / 1 RB



Date: 9.FEB.2018 16:05:00

Lowest Band Edge / Full RB



Date: 9.FEB.2018 16:01:26

Highest Band Edge / Full RB

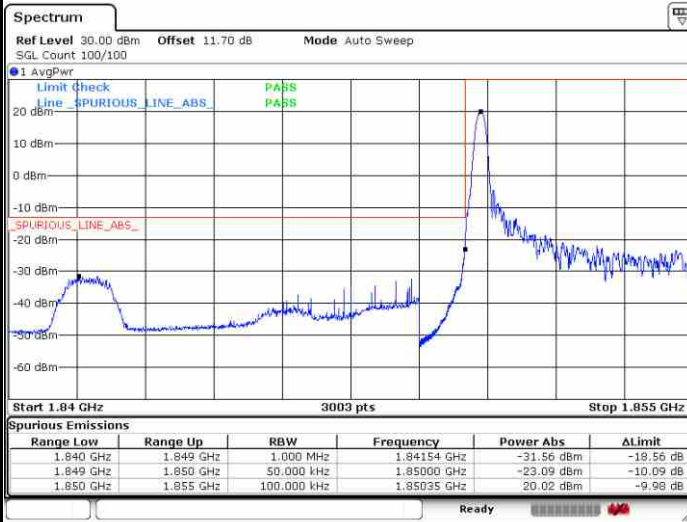


Date: 9.FEB.2018 16:06:08

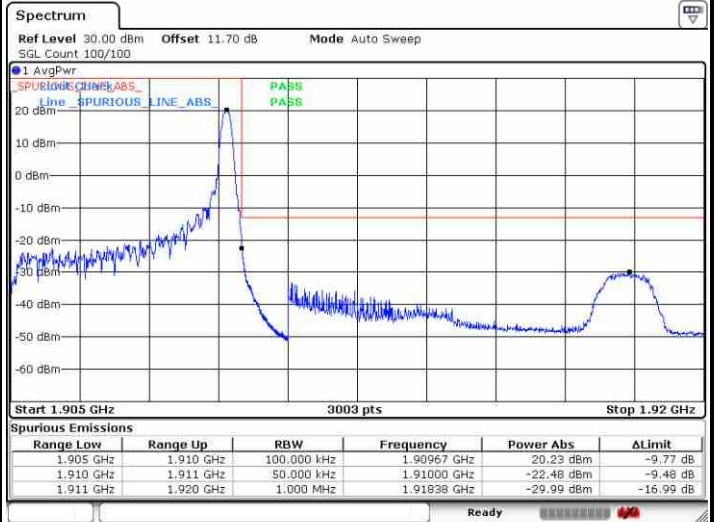


LTE Band 2 / 5MHz / QPSK

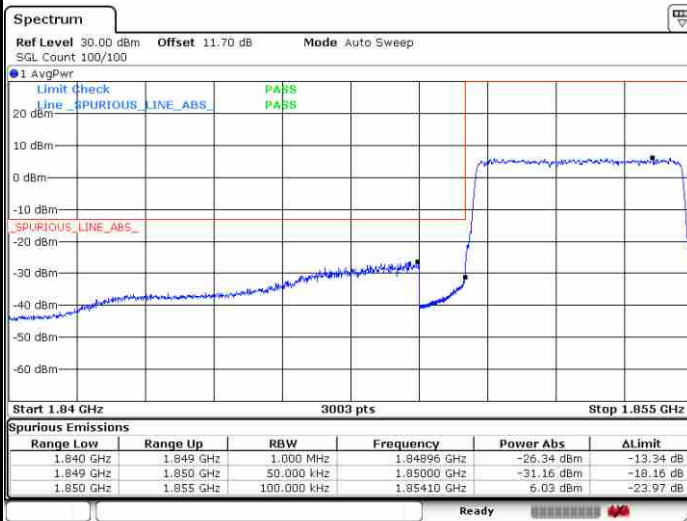
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



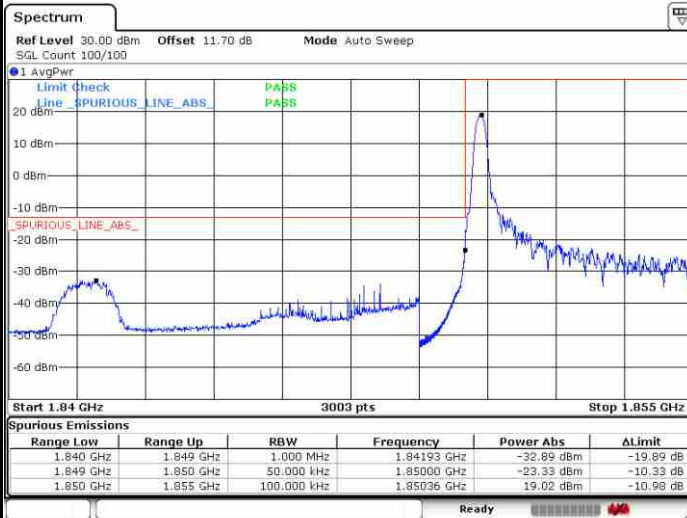
Highest Band Edge / Full RB





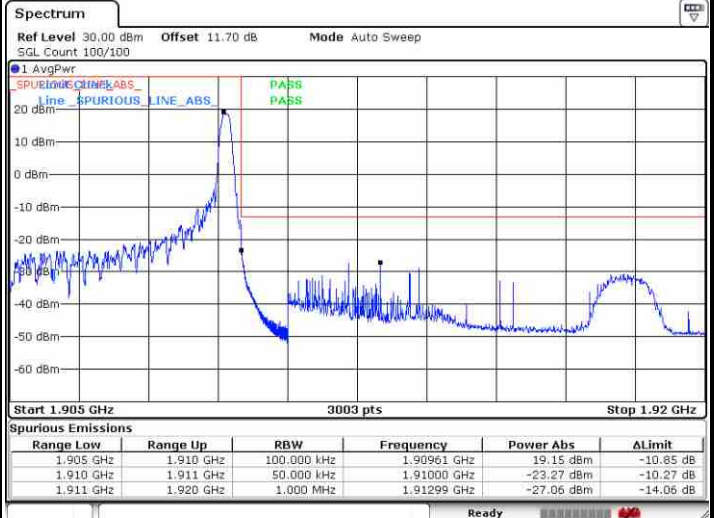
LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB



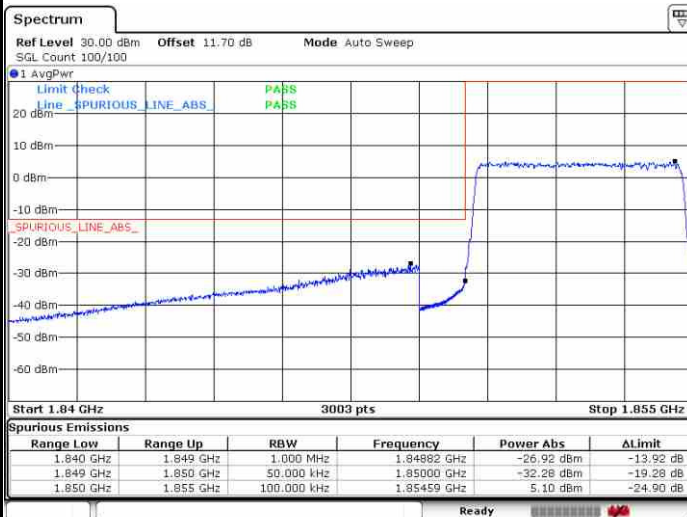
Date: 9.FEB.2018 00:47:25

Highest Band Edge / 1 RB



Date: 9.FEB.2018 00:56:51

Lowest Band Edge / Full RB



Date: 9.FEB.2018 00:49:41

Highest Band Edge / Full RB

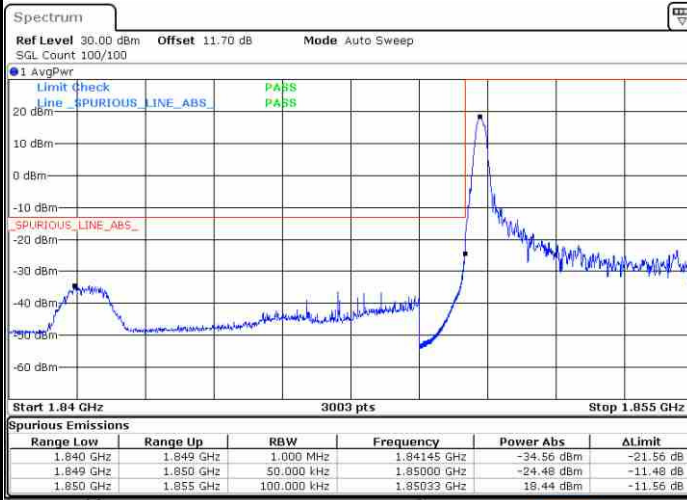


Date: 9.FEB.2018 01:44:17



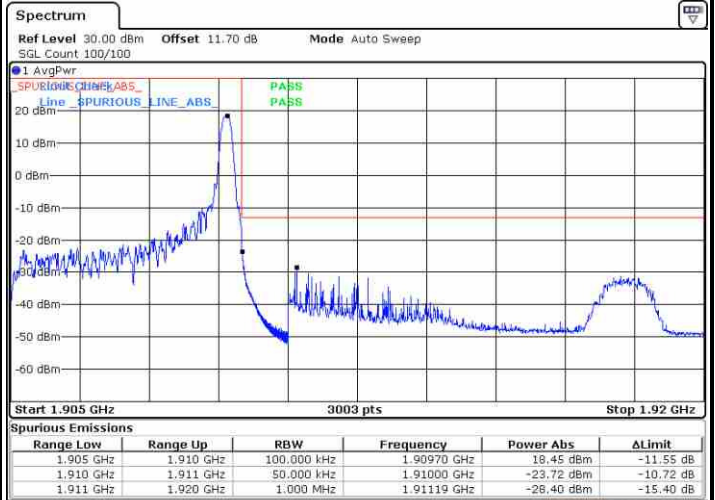
LTE Band 2 / 5MHz / 64QAM

Lowest Band Edge / 1RB



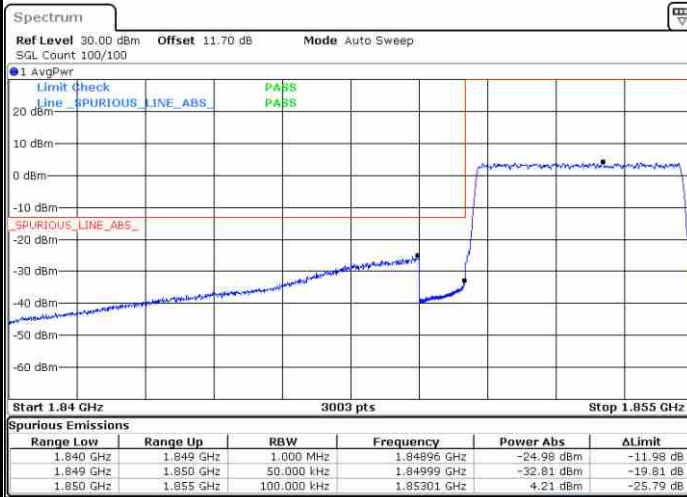
Date: 9.FEB.2018 16:08:29

Highest Band Edge / 1 RB



Date: 9.FEB.2018 16:13:11

Lowest Band Edge / Full RB



Date: 9.FEB.2018 16:09:37

Highest Band Edge / Full RB

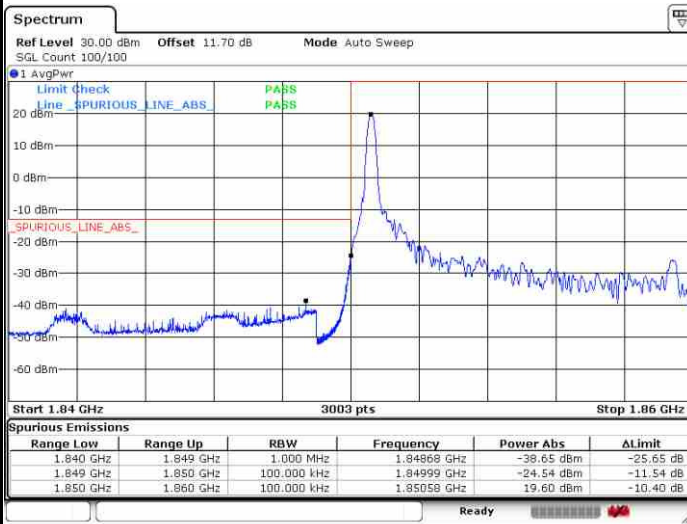


Date: 9.FEB.2018 16:18:22



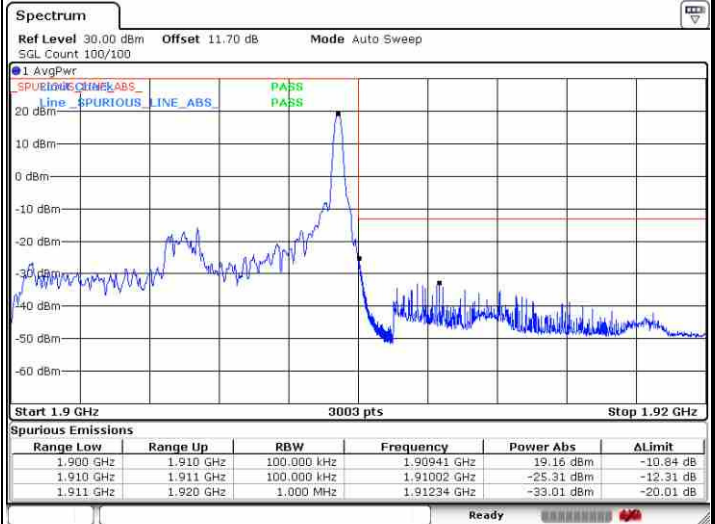
LTE Band 2 / 10MHz / QPSK

Lowest Band Edge / 1 RB



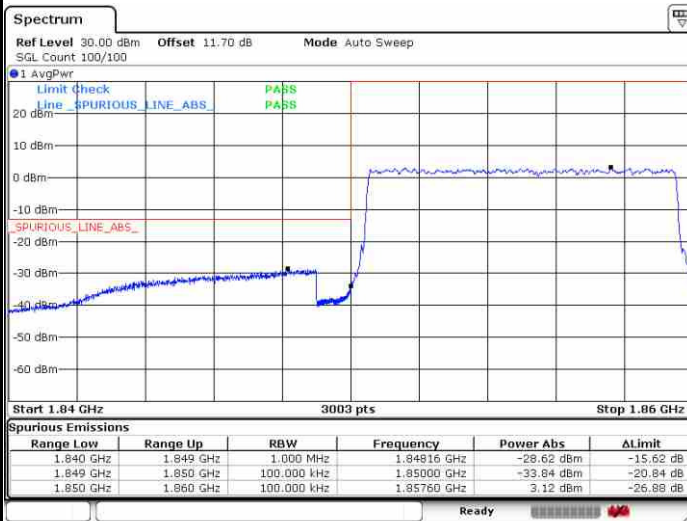
Date: 9.FEB.2018 01:03:06

Highest Band Edge / 1 RB



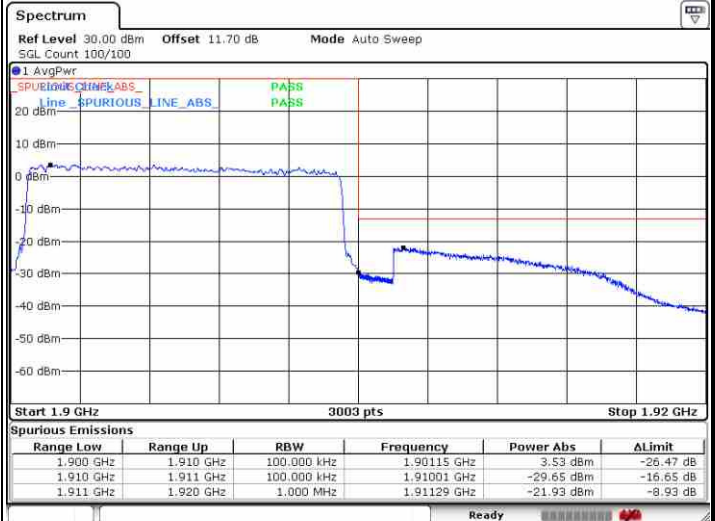
Date: 9.FEB.2018 01:13:27

Lowest Band Edge / Full RB



Date: 9.FEB.2018 01:05:42

Highest Band Edge / Full RB

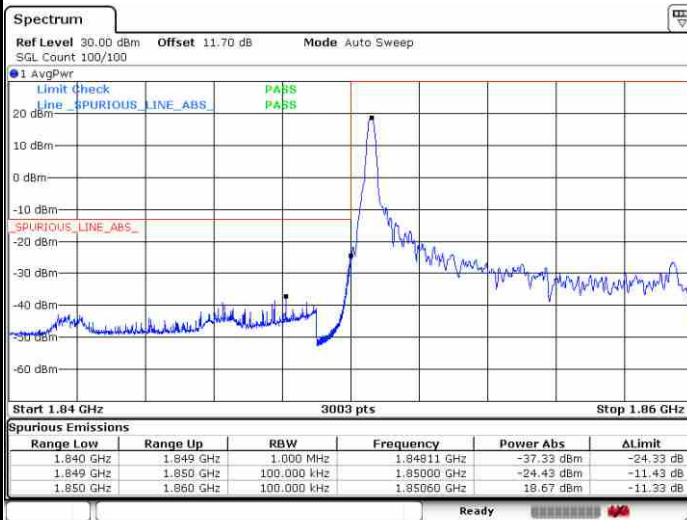


Date: 9.FEB.2018 01:15:43



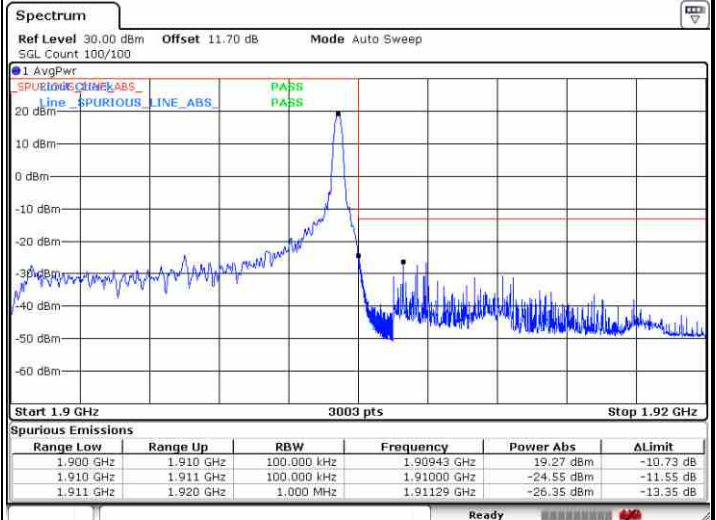
LTE Band 2 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



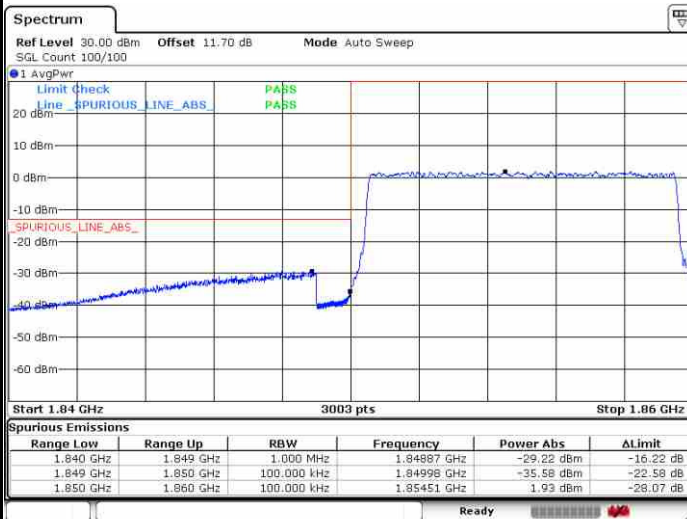
Date: 9.FEB.2018 01:04:34

Highest Band Edge / 1 RB



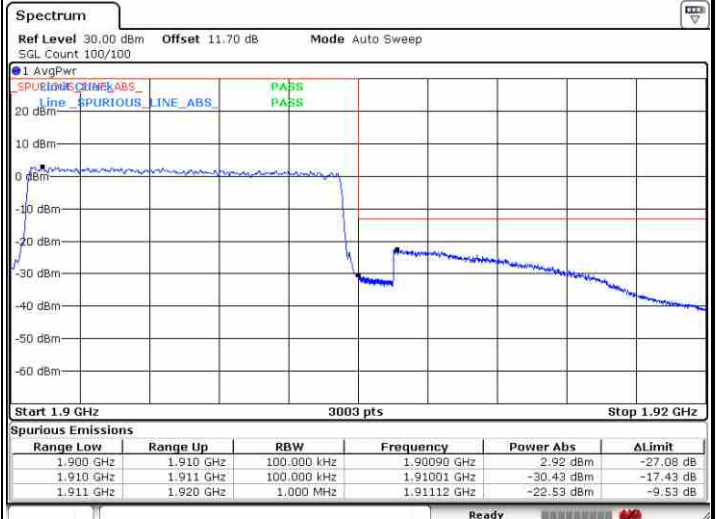
Date: 9.FEB.2018 01:14:35

Lowest Band Edge / Full RB



Date: 9.FEB.2018 01:06:50

Highest Band Edge / Full RB

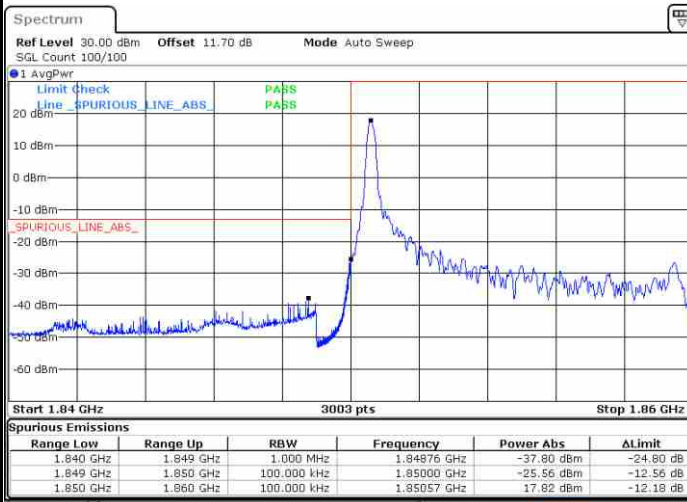


Date: 9.FEB.2018 01:16:51



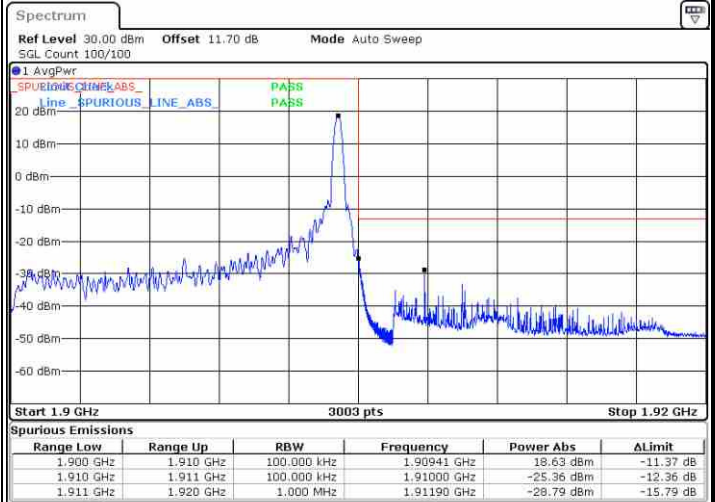
LTE Band 2 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



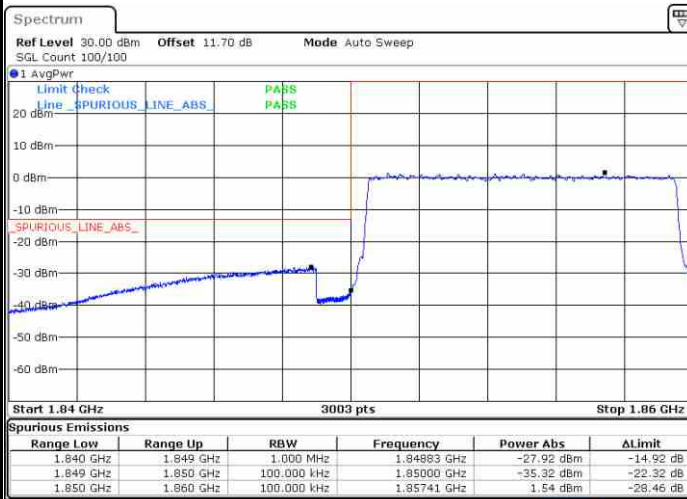
Date: 9.FEB.2018 16:20:43

Highest Band Edge / 1 RB



Date: 9.FEB.2018 16:25:25

Lowest Band Edge / Full RB



Date: 9.FEB.2018 16:21:51

Highest Band Edge / Full RB

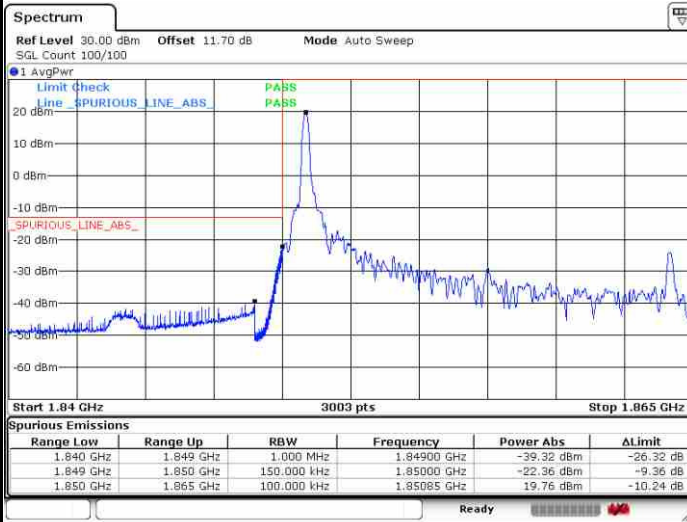


Date: 9.FEB.2018 16:26:33

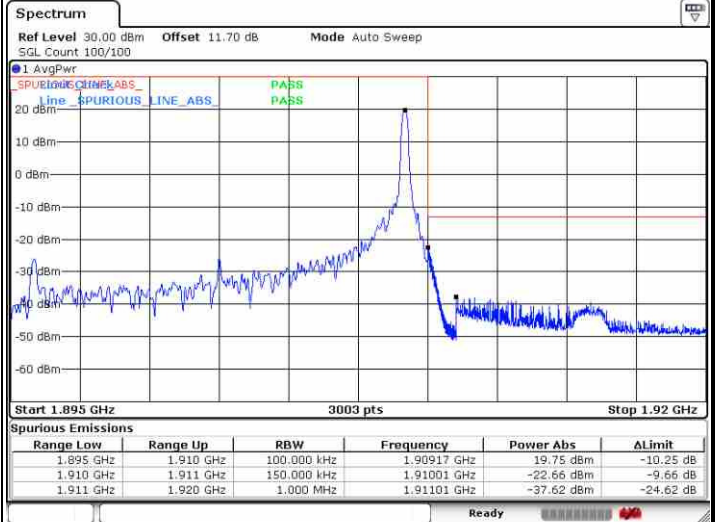


LTE Band 2 / 15MHz / QPSK

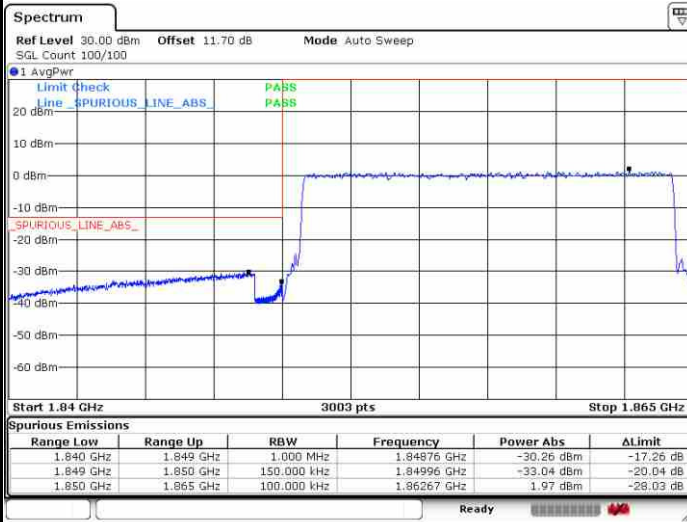
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



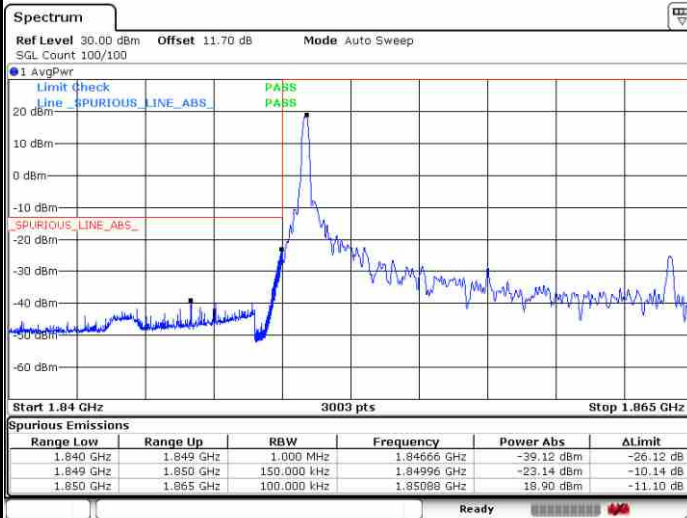
Highest Band Edge / Full RB





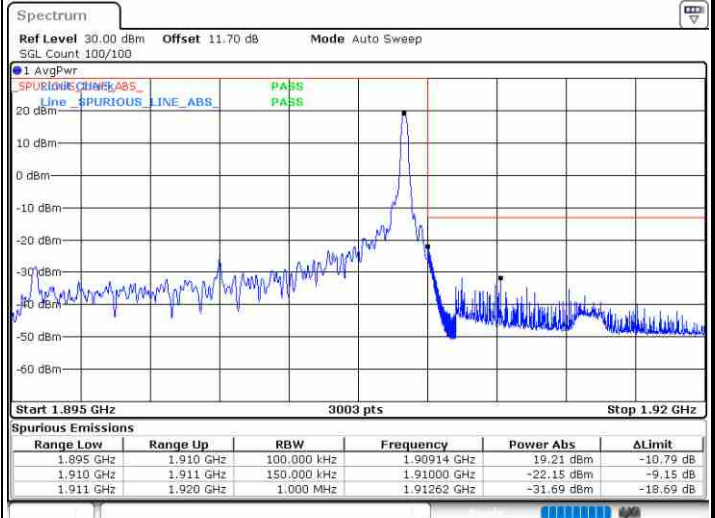
LTE Band 2 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



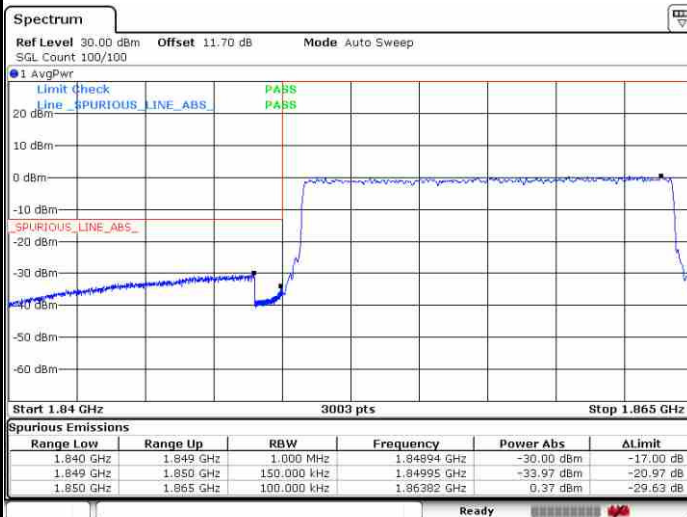
Date: 9.FEB.2018 01:22:06

Highest Band Edge / 1 RB



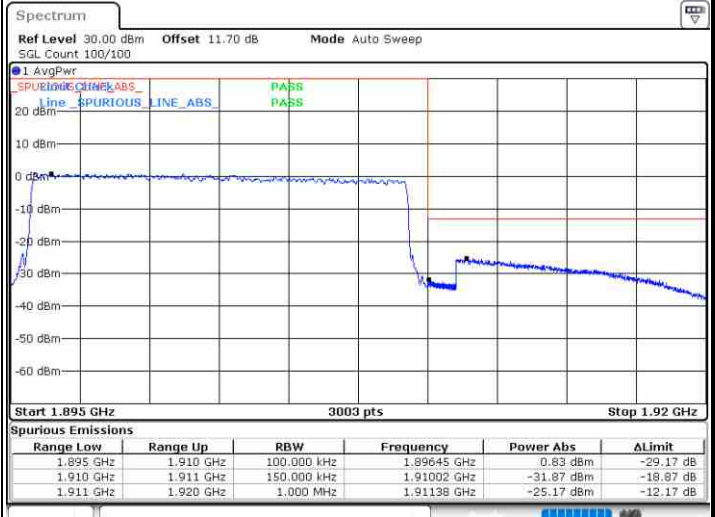
Date: 9.FEB.2018 01:31:57

Lowest Band Edge / Full RB



Date: 9.FEB.2018 01:24:36

Highest Band Edge / Full RB

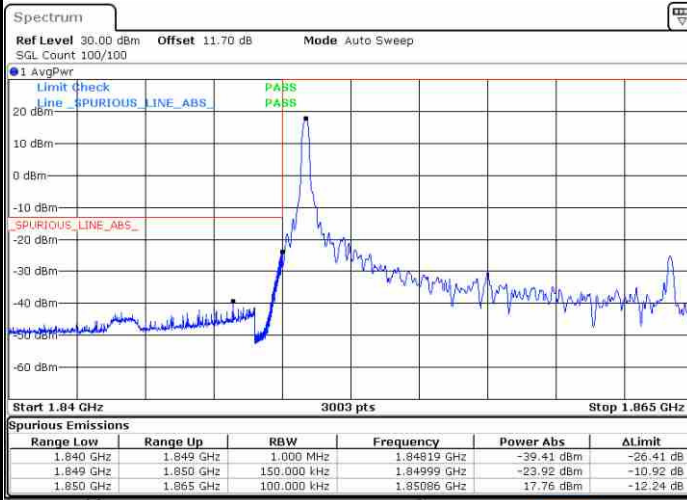


Date: 9.FEB.2018 01:40:14



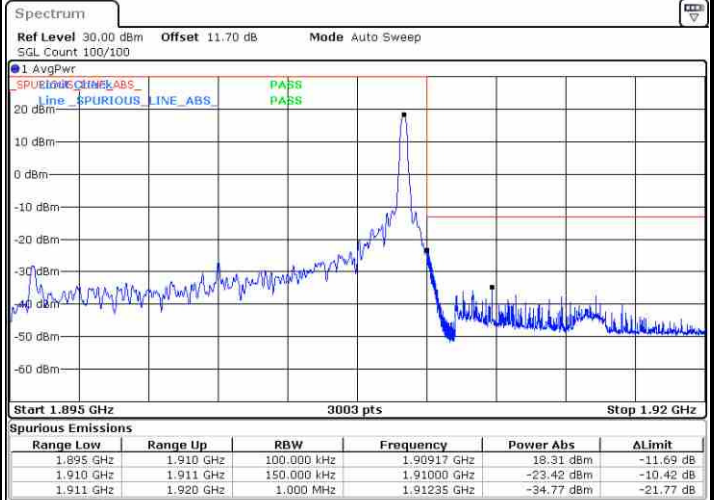
LTE Band 2 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



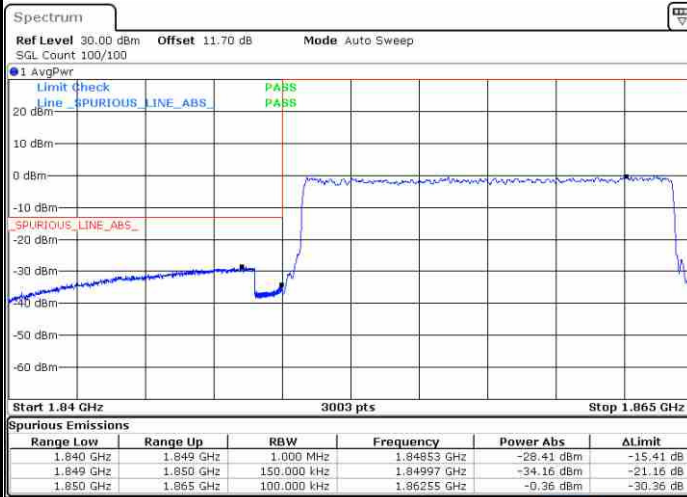
Date: 9.FEB.2018 16:28:54

Highest Band Edge / 1 RB



Date: 9.FEB.2018 16:33:36

Lowest Band Edge / Full RB



Date: 9.FEB.2018 16:30:02

Highest Band Edge / Full RB

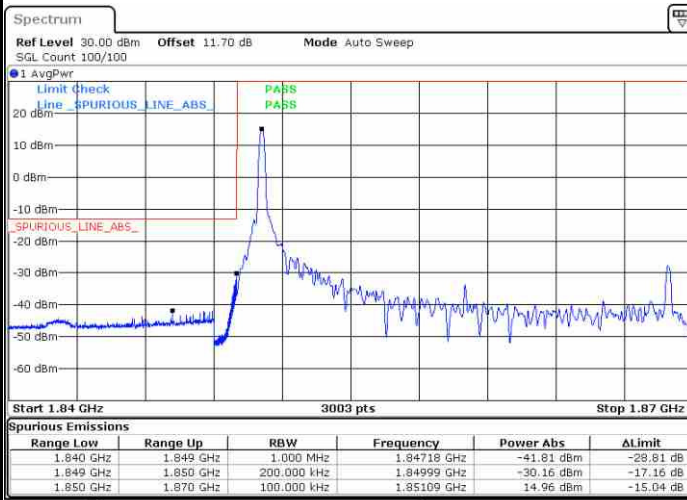


Date: 9.FEB.2018 16:34:44



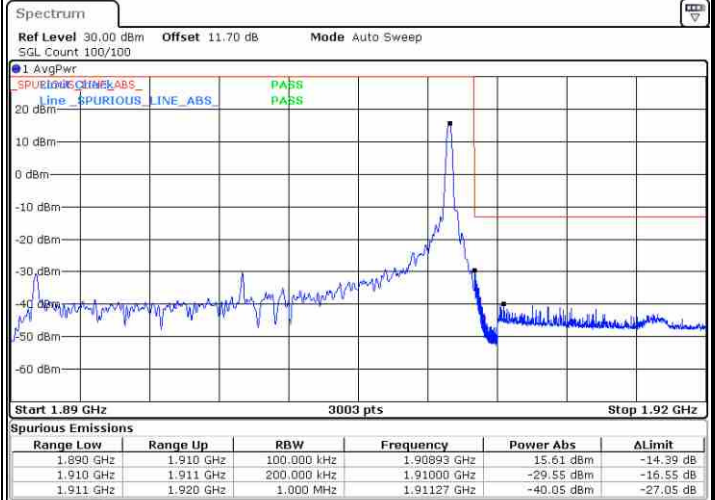
LTE Band 2 / 20MHz / QPSK

Lowest Band Edge / 1 RB



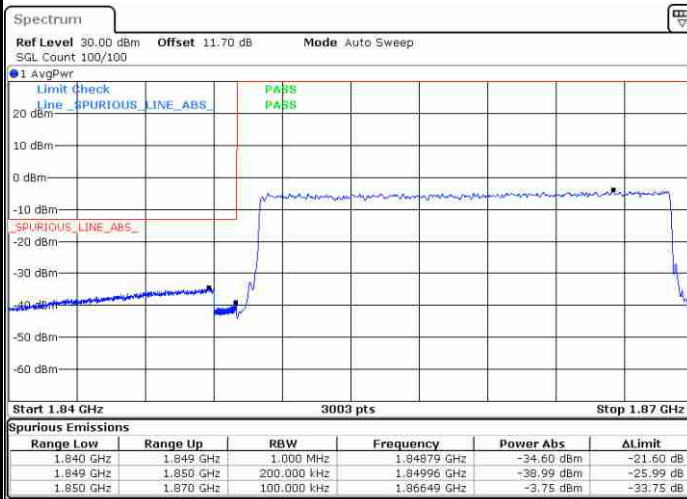
Date: 9.FEB.2018 21:17:15

Highest Band Edge / 1 RB



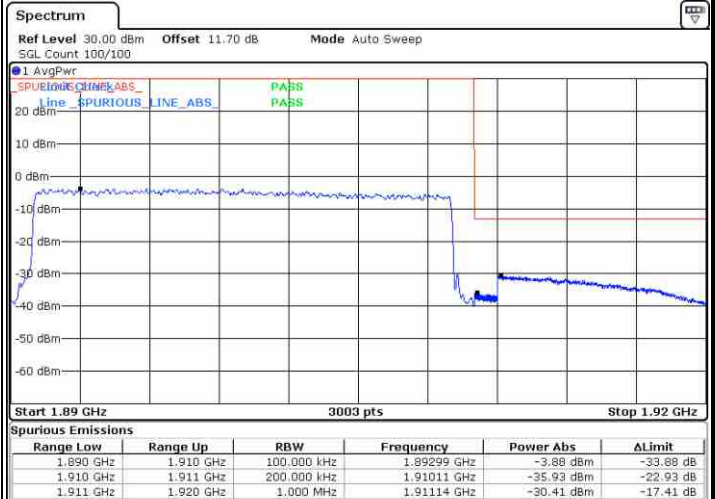
Date: 9.FEB.2018 21:27:30

Lowest Band Edge / Full RB



Date: 9.FEB.2018 21:19:38

Highest Band Edge / Full RB

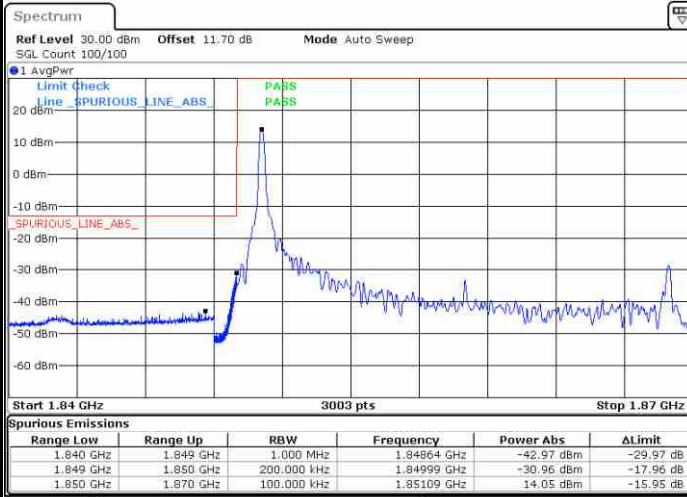


Date: 9.FEB.2018 21:29:51



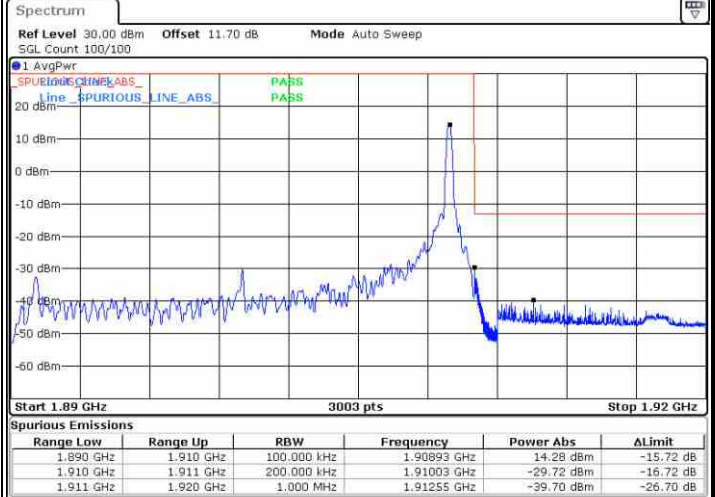
LTE Band 2 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



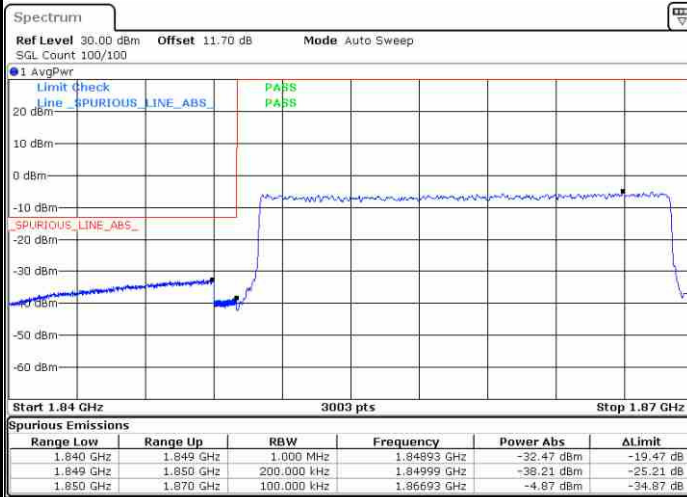
Date: 9.FEB.2018 21:18:27

Highest Band Edge / 1 RB



Date: 9.FEB.2018 21:28:40

Lowest Band Edge / Full RB



Date: 9.FEB.2018 21:20:49

Highest Band Edge / Full RB

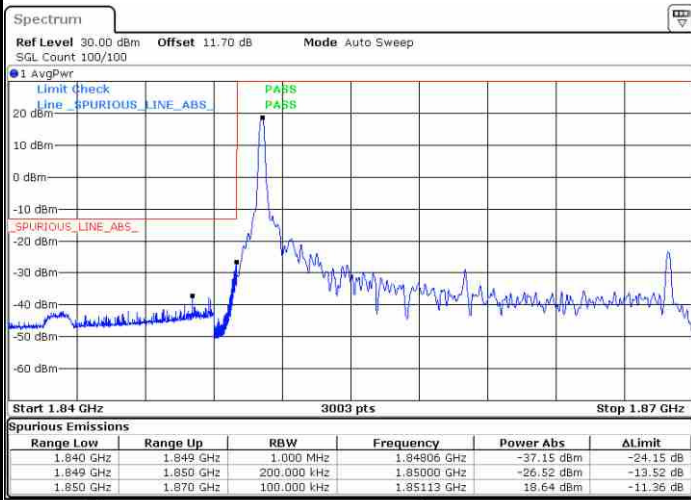


Date: 9.FEB.2018 21:31:00

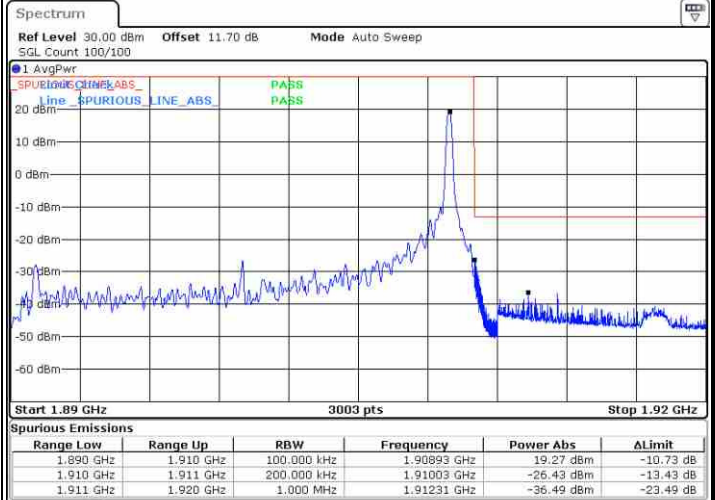


LTE Band 2 / 20MHz / 64QAM

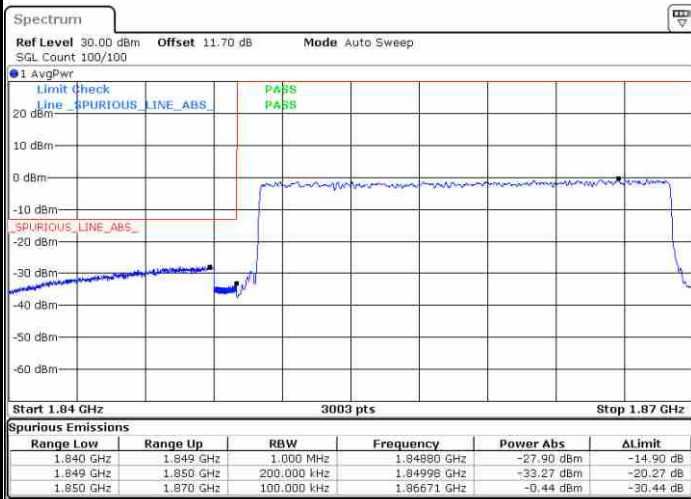
Lowest Band Edge / 1 RB



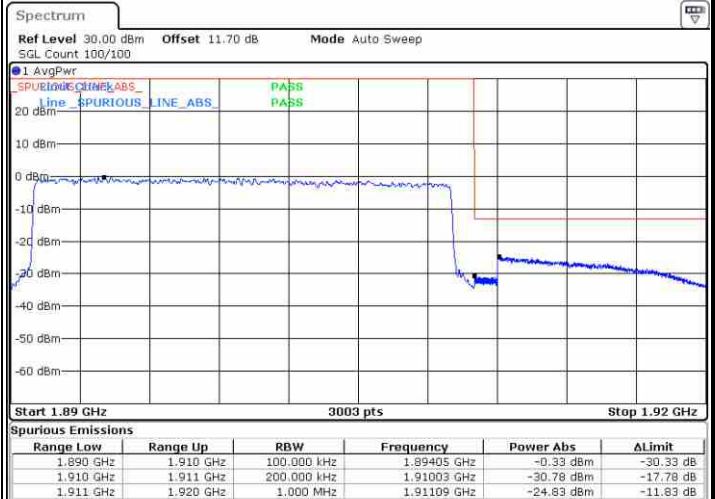
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





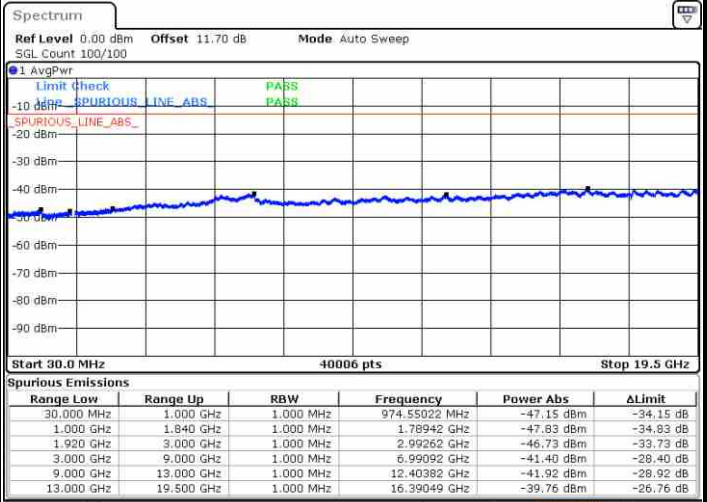
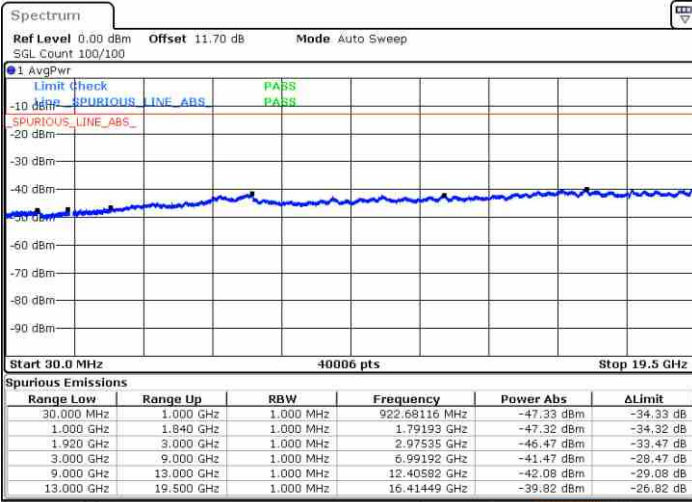
Conducted Spurious Emission



LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

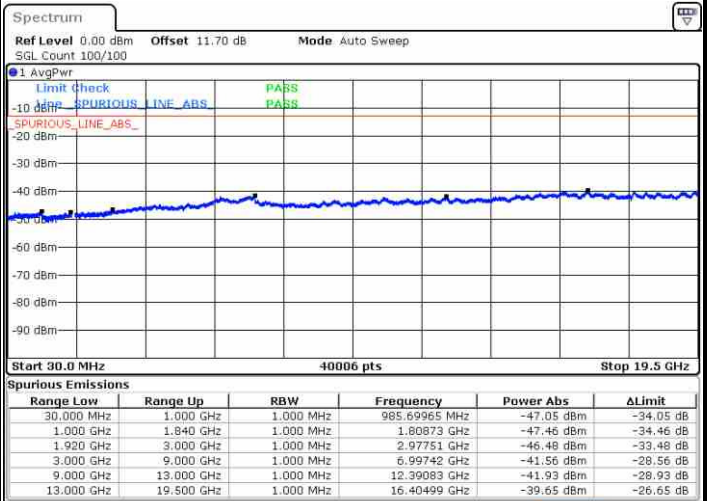
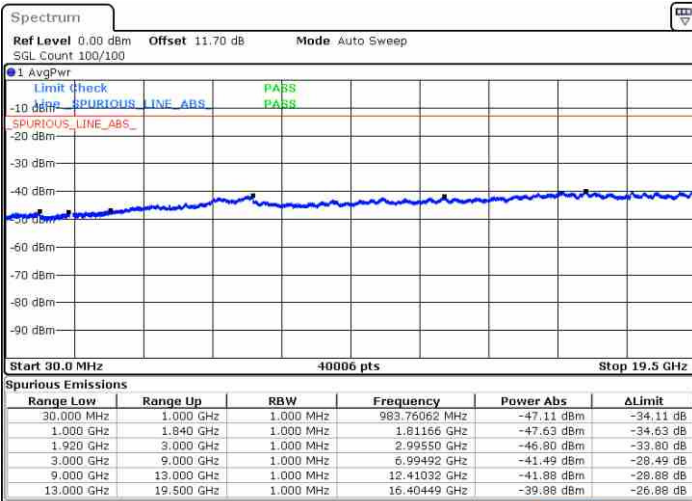


Date: 9.FEB.2018 15:36:56

Date: 9.FEB.2018 15:38:08

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 9.FEB.2018 15:40:31

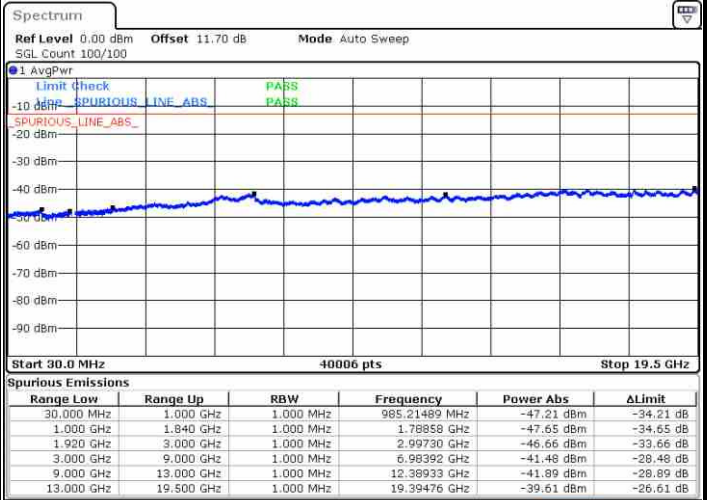
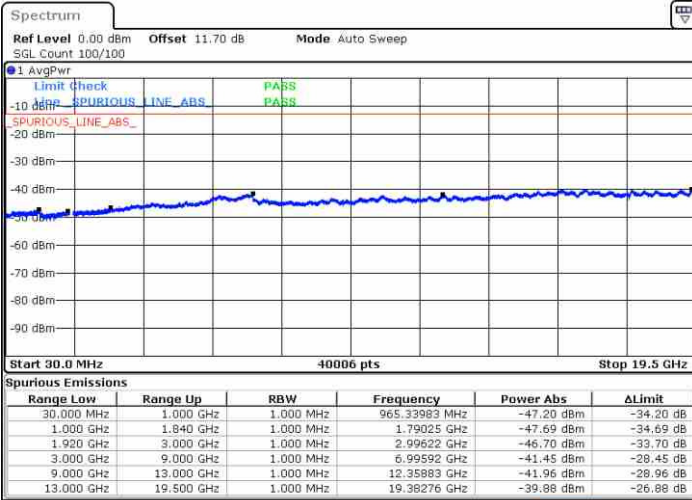
Date: 9.FEB.2018 15:41:24



LTE Band 2 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



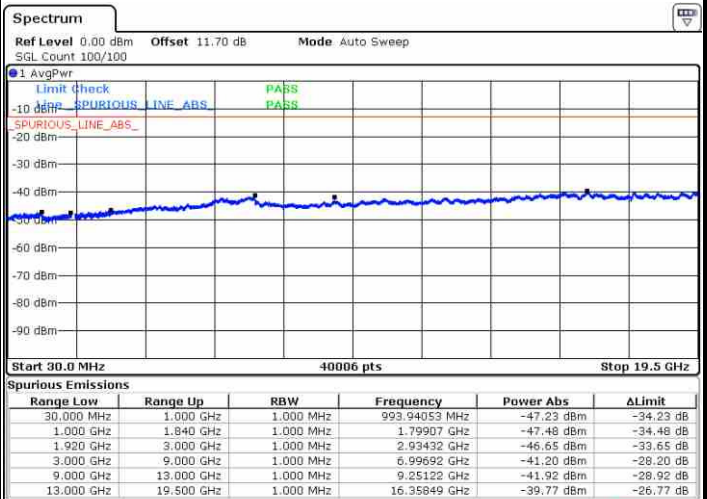
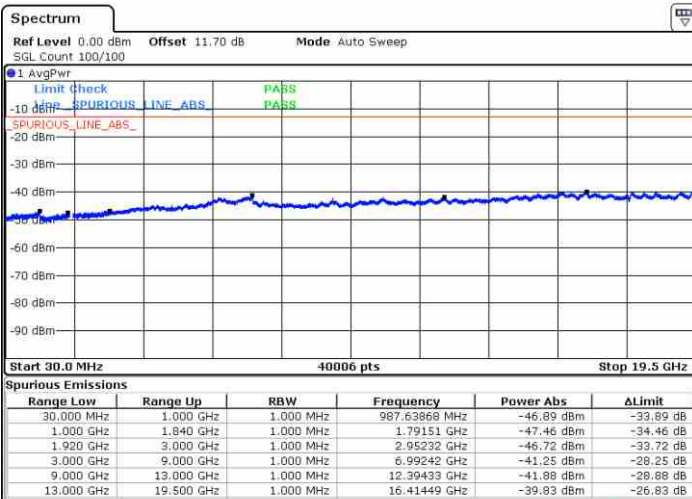
Date: 9.FEB.2018 15:55:07

Date: 9.FEB.2018 15:56:00

LTE Band 2 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



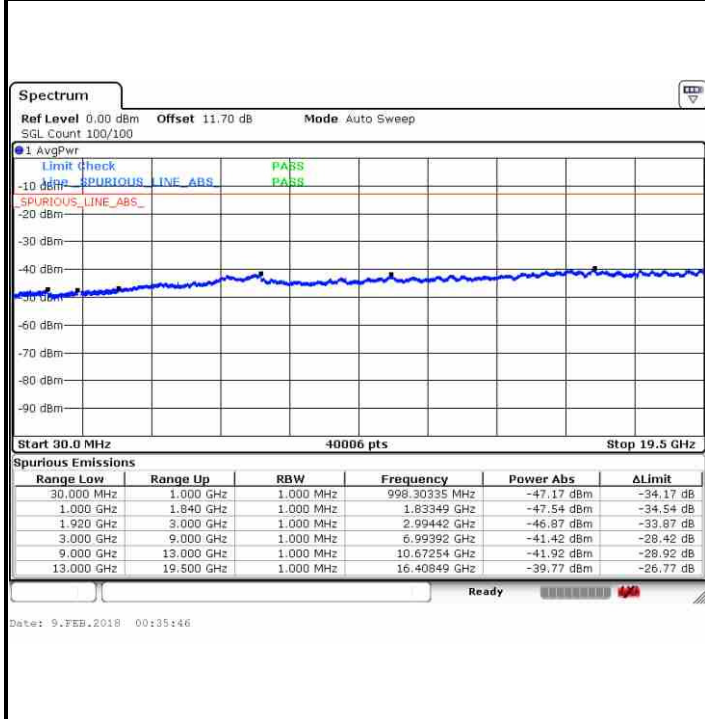
Date: 9.FEB.2018 00:33:09

Date: 9.FEB.2018 00:34:02

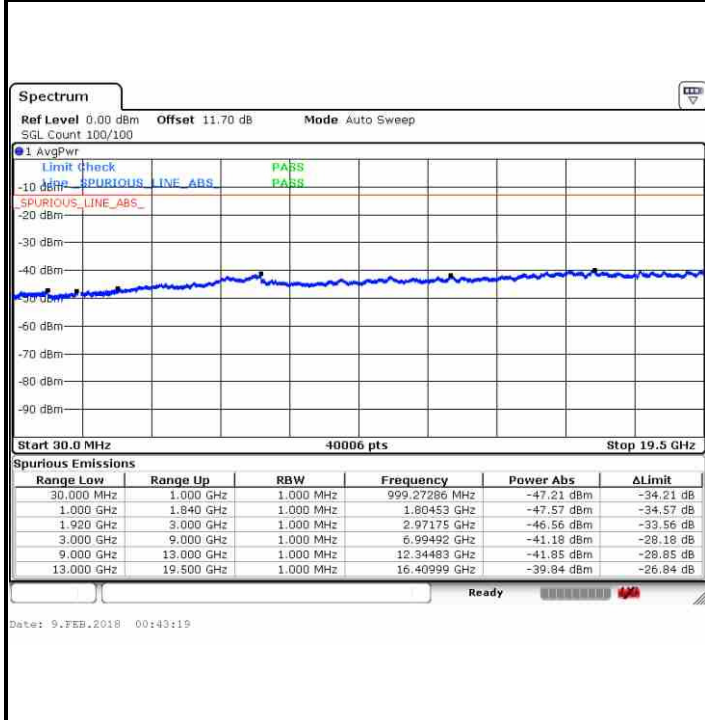


LTE Band 2 / 3MHz

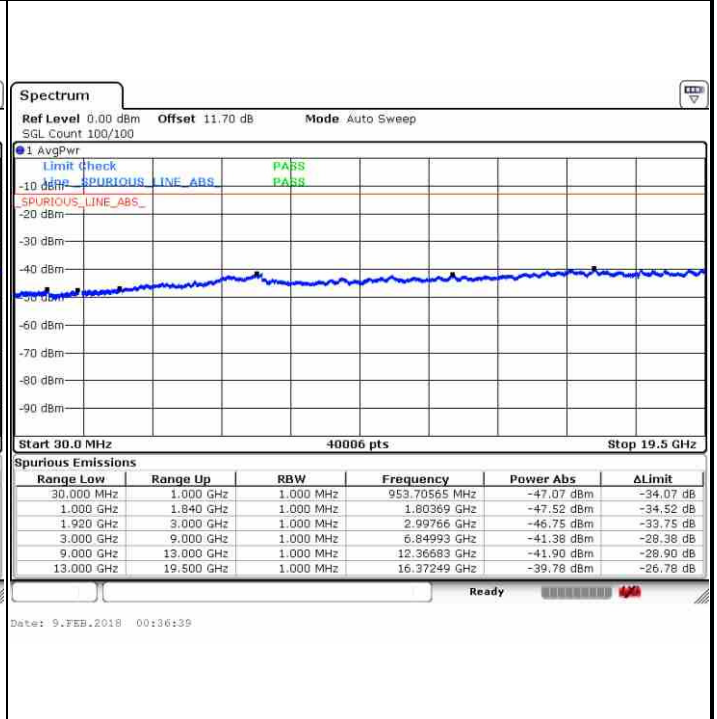
Middle Channel / QPSK



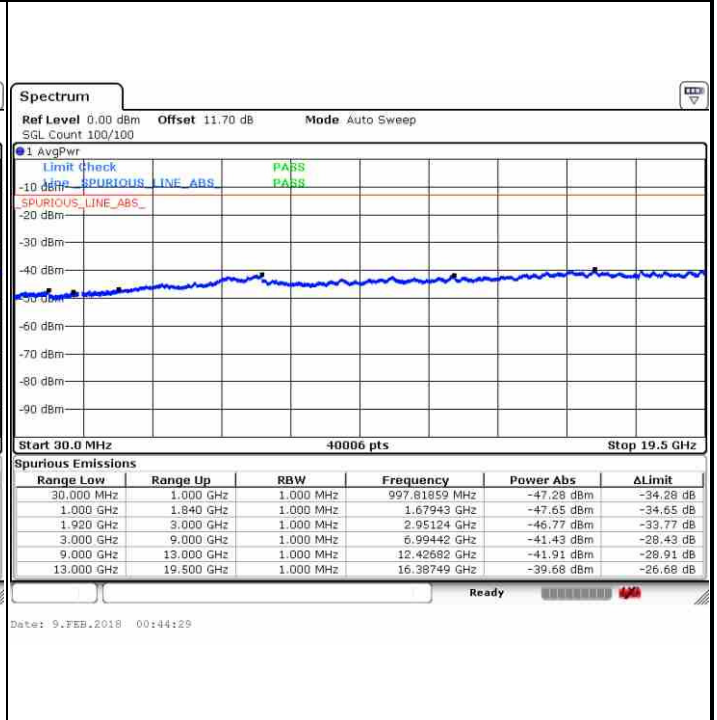
Highest Channel / QPSK



Middle Channel / 16QAM



Highest Channel / 16QAM

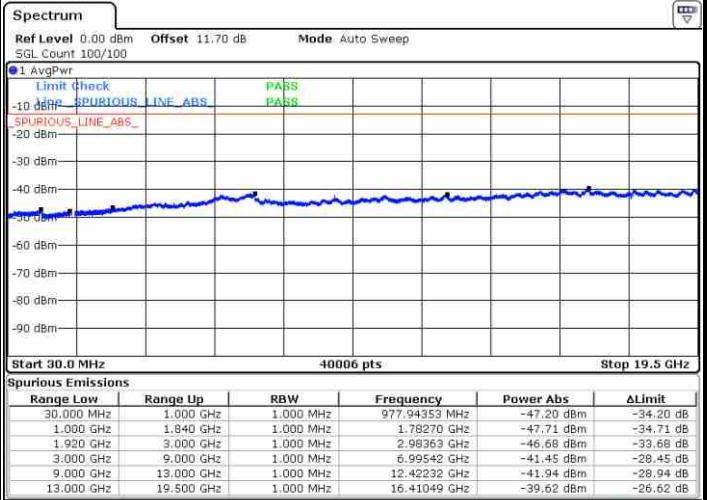
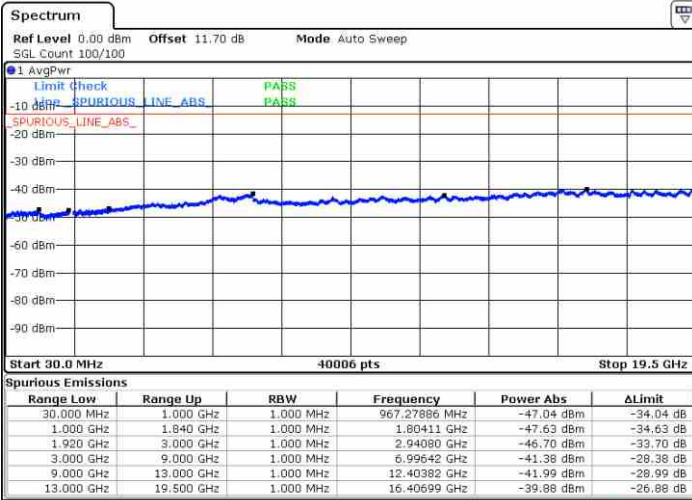




LTE Band 2 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

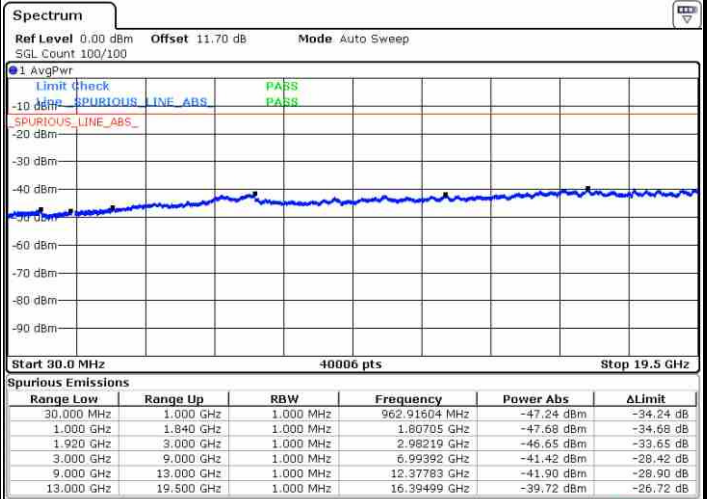
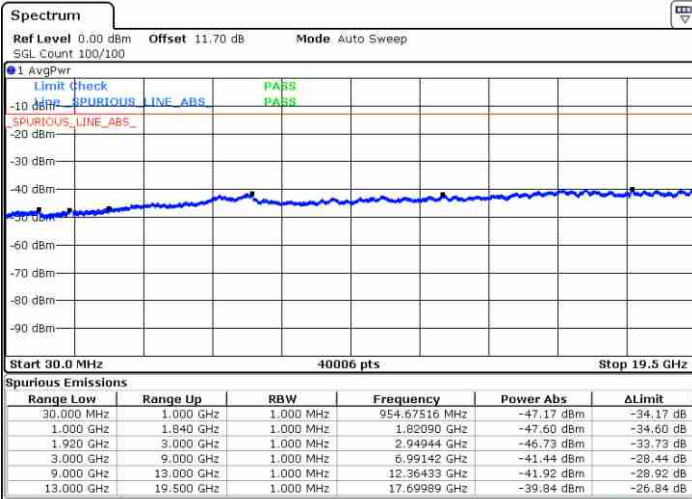


Date: 9.FEB.2018 00:50:35

Date: 9.FEB.2018 00:51:28

Middle Channel / QPSK

Middle Channel / 16QAM



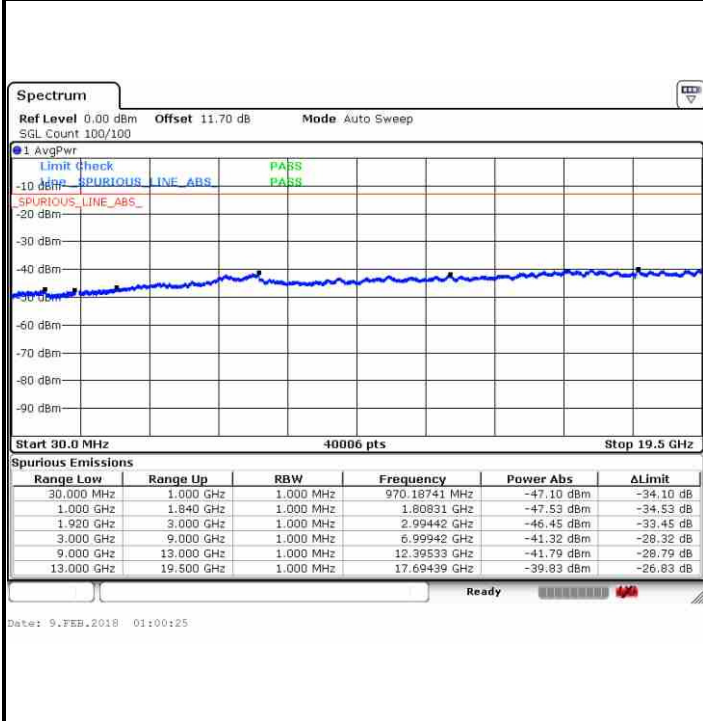
Date: 9.FEB.2018 00:53:01

Date: 9.FEB.2018 00:53:55

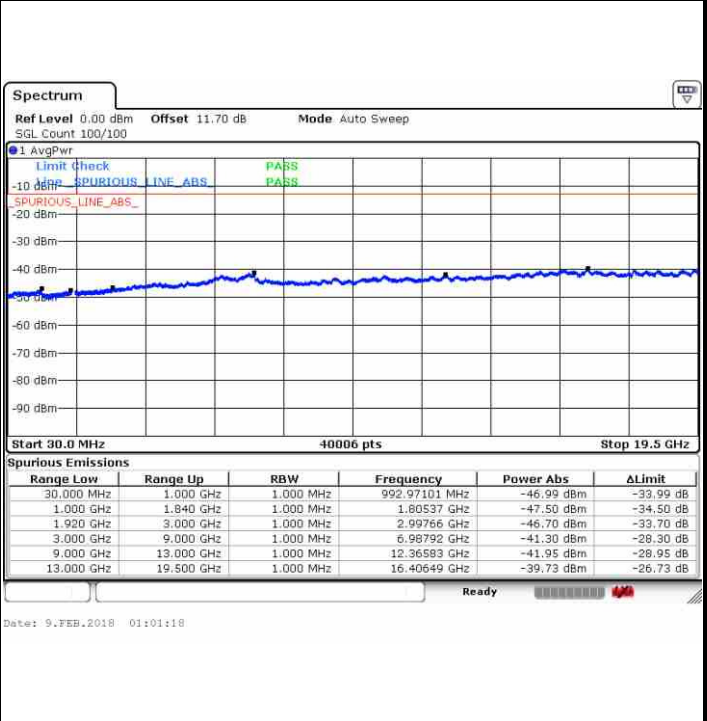


LTE Band 2 / 5MHz

Highest Channel / QPSK

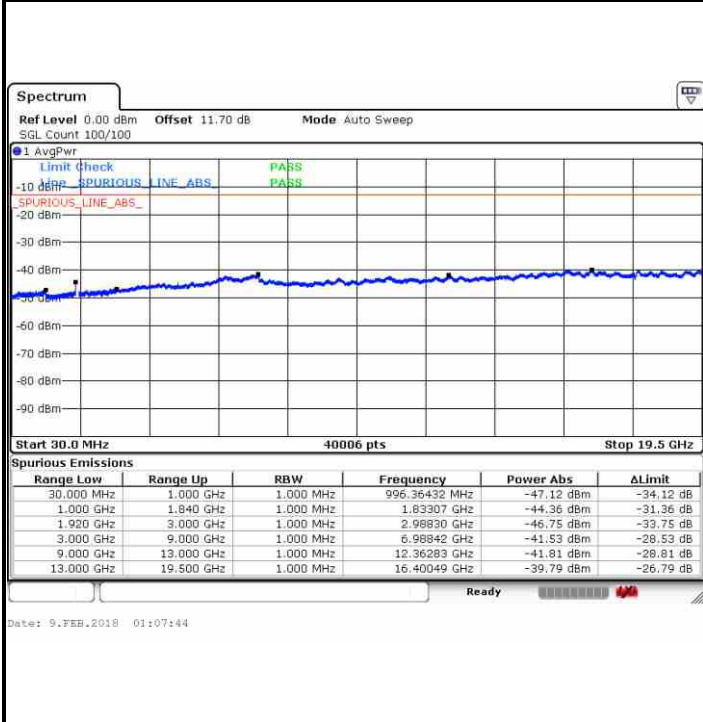


Highest Channel / 16QAM



LTE Band 2 / 10MHz

Lowest Channel / QPSK



Lowest Channel / 16QAM

