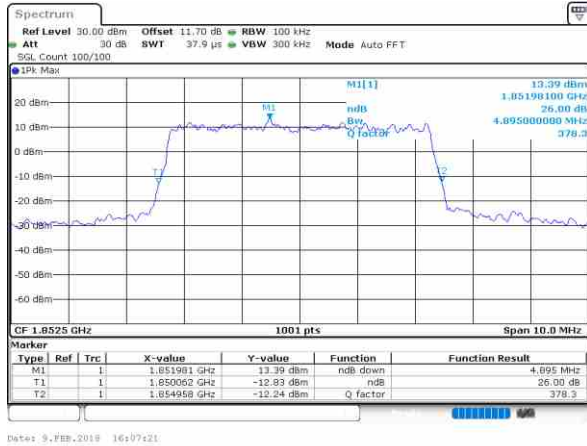


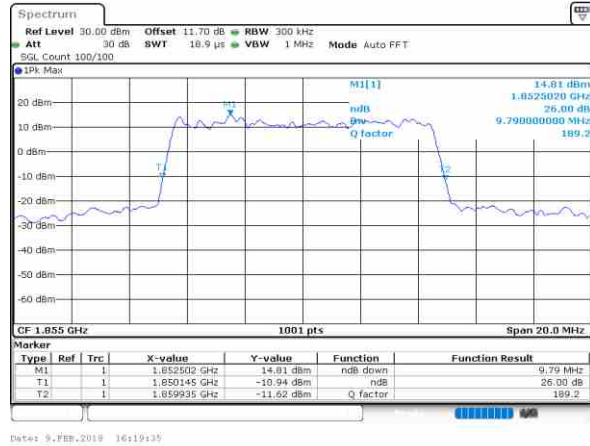


LTE Band 2

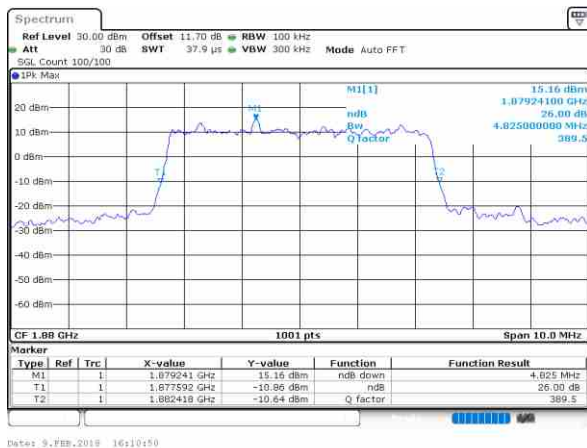
Lowest Channel / 5MHz / 64QAM



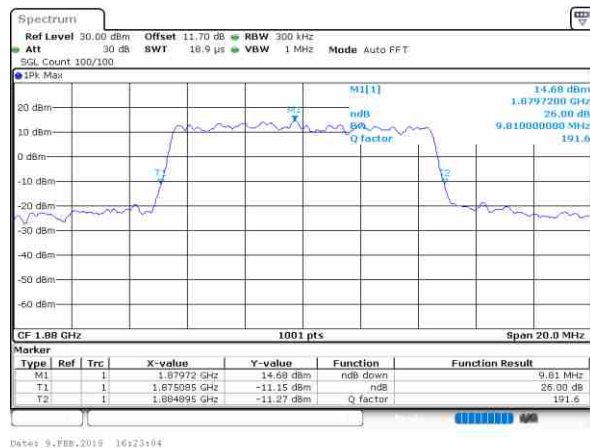
Lowest Channel / 10MHz / 64QAM



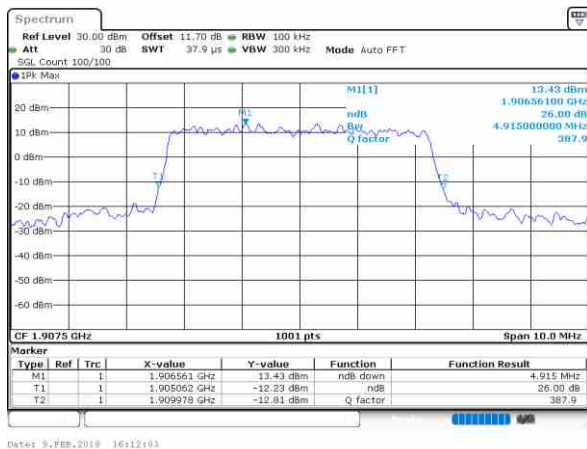
Middle Channel / 5MHz / 64QAM



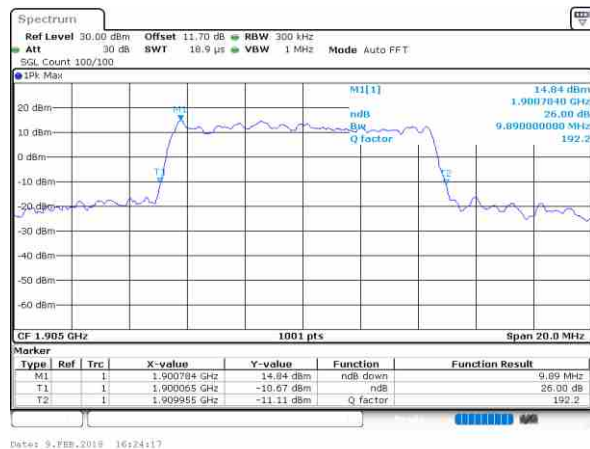
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



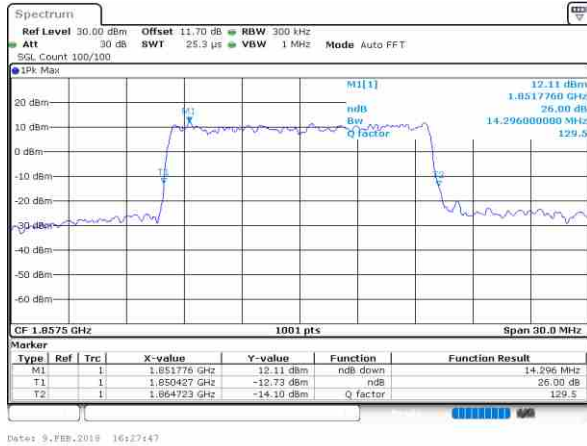
Highest Channel / 10MHz / 64QAM



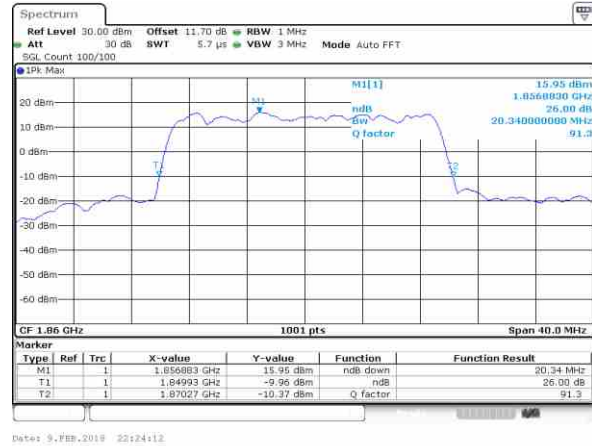


LTE Band 2

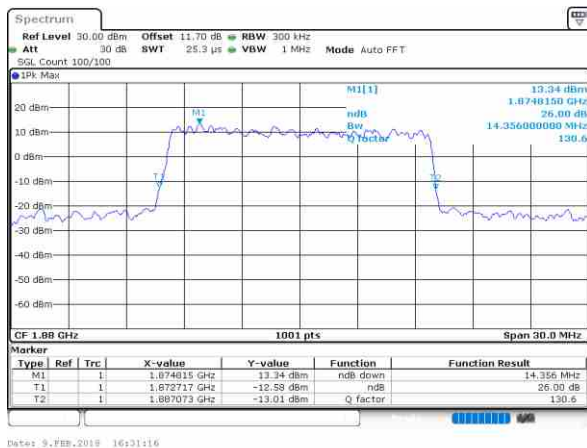
Lowest Channel / 15MHz / 64QAM



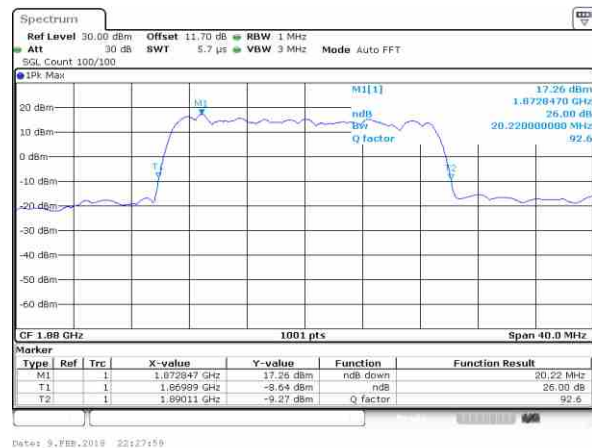
Lowest Channel / 20MHz / 64QAM



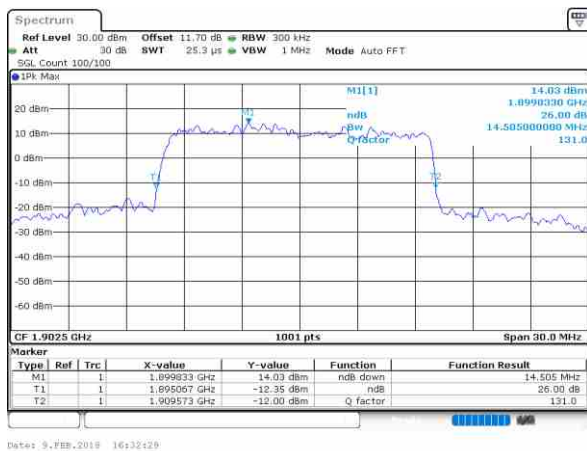
Middle Channel / 15MHz / 64QAM



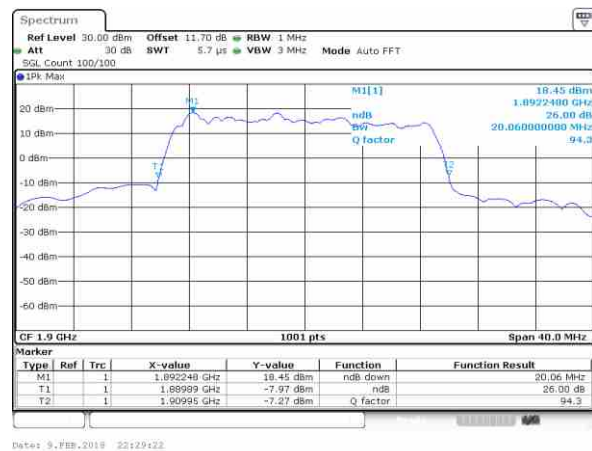
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



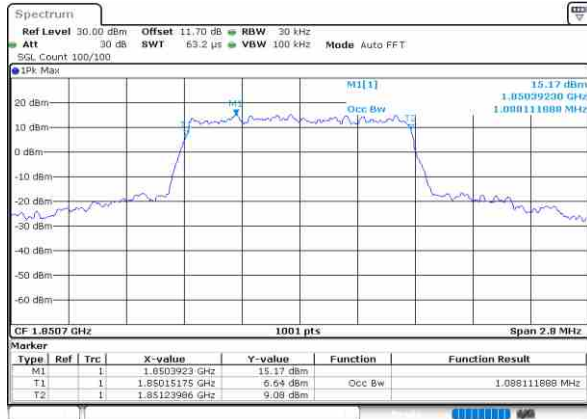
**Occupied Bandwidth**

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	

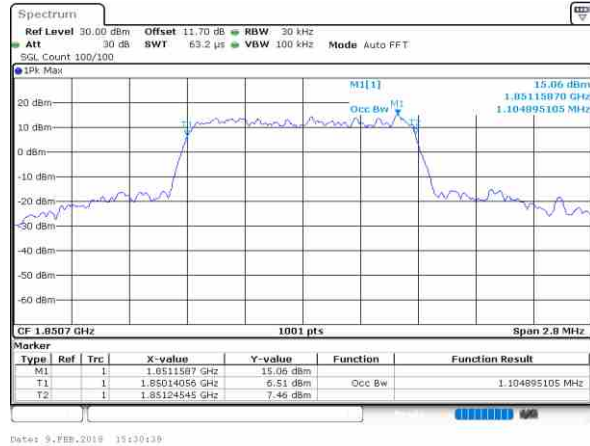


LTE Band 2

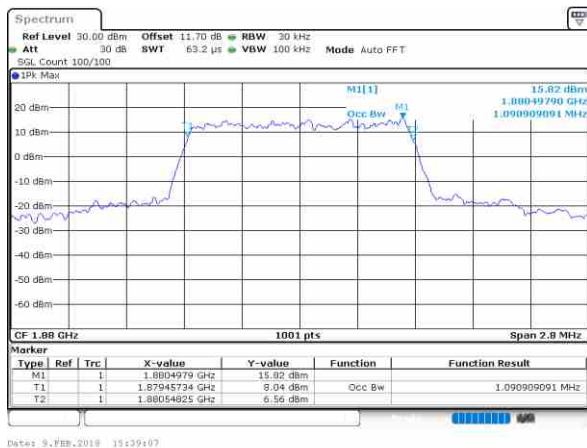
Lowest Channel / 1.4MHz / QPSK



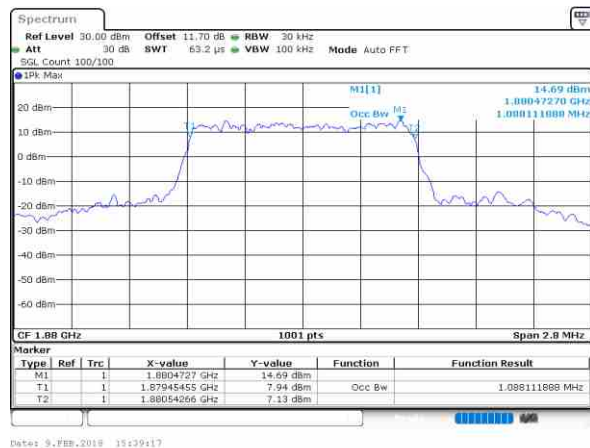
Lowest Channel / 1.4MHz / 16QAM



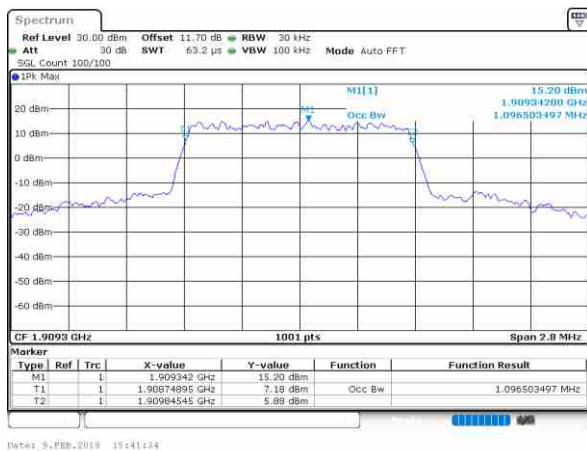
Middle Channel / 1.4MHz / QPSK



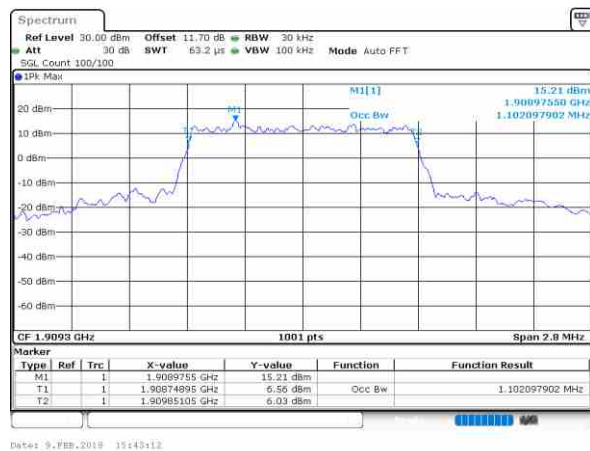
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



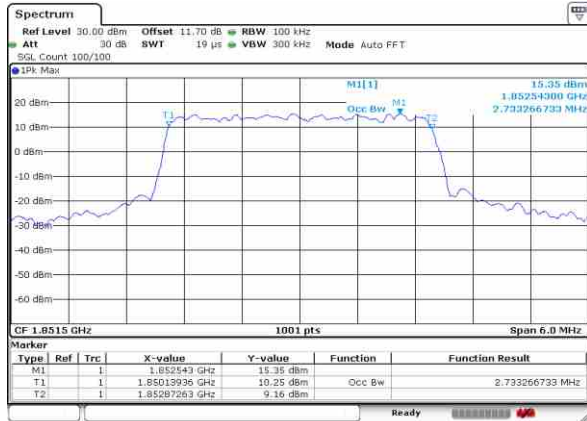
Highest Channel / 1.4MHz / 16QAM





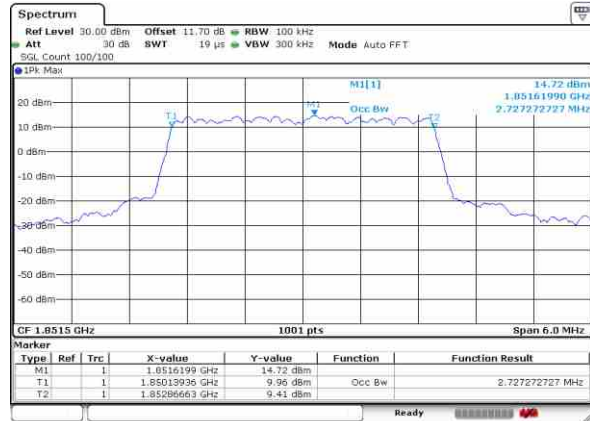
LTE Band 2

Lowest Channel / 3MHz / QPSK



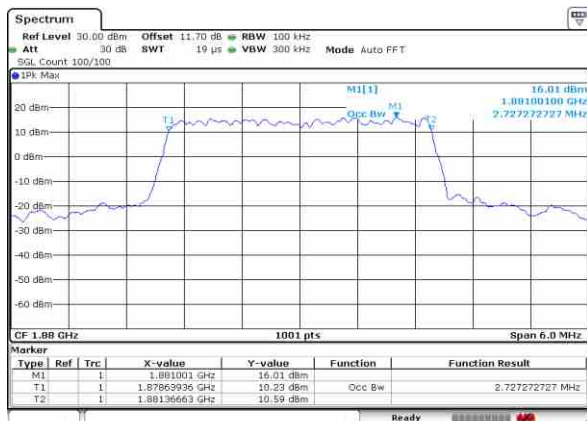
Date: 9.FEB.2019 00:26:47

Lowest Channel / 3MHz / 16QAM



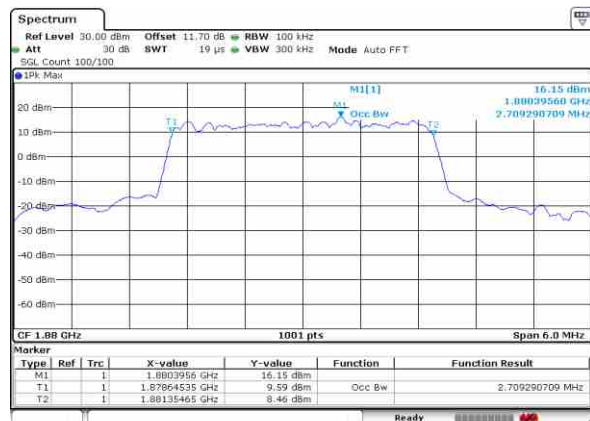
Date: 9.FEB.2019 00:26:57

Middle Channel / 3MHz / QPSK



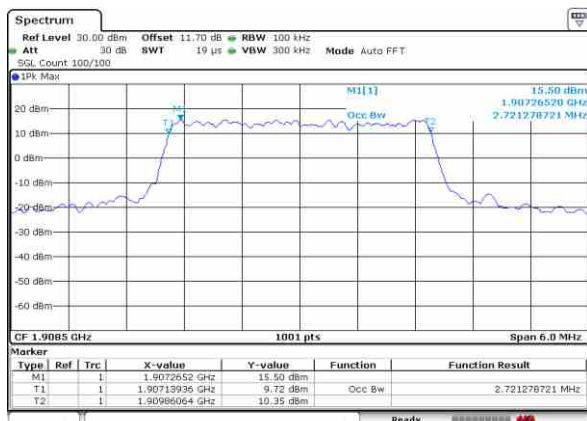
Date: 9.FEB.2019 00:24:22

Middle Channel / 3MHz / 16QAM



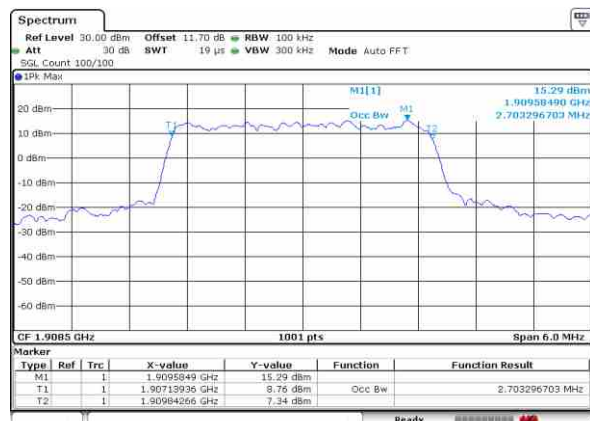
Date: 9.FEB.2019 00:24:32

Highest Channel / 3MHz / QPSK



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

Highest Channel / 3MHz / 16QAM

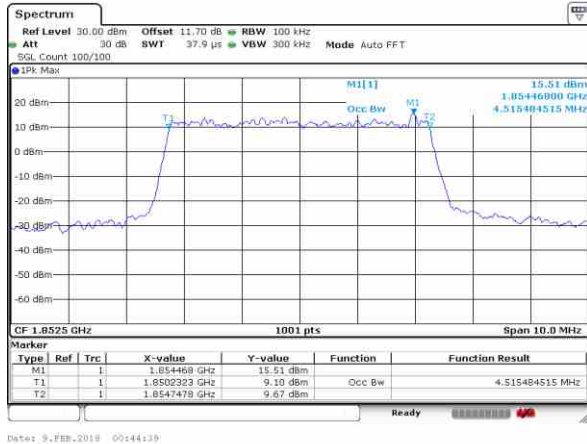


Date: 9.FEB.2019 00:26:59

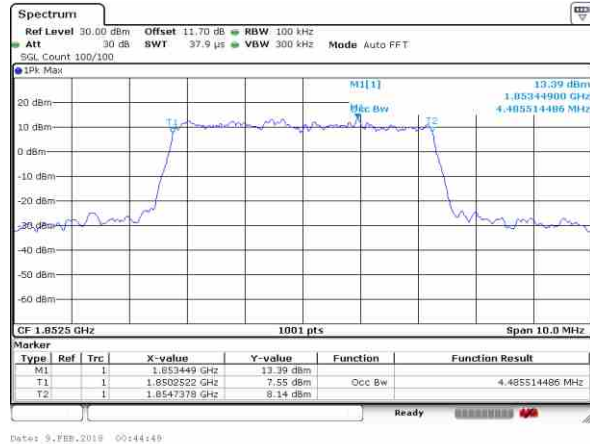


LTE Band 2

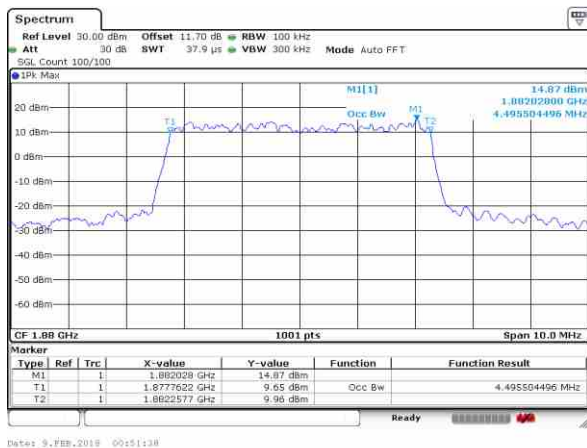
Lowest Channel / 5MHz / QPSK



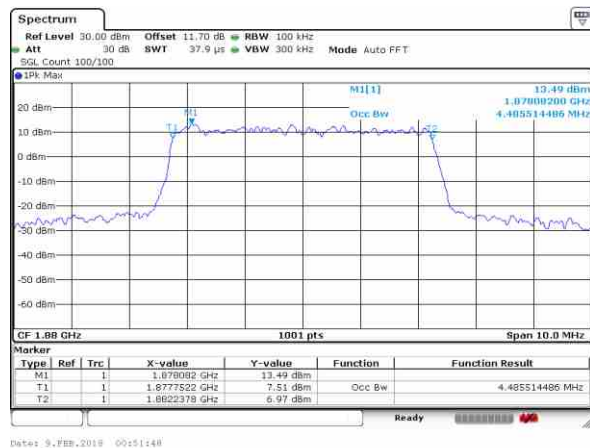
Lowest Channel / 5MHz / 16QAM



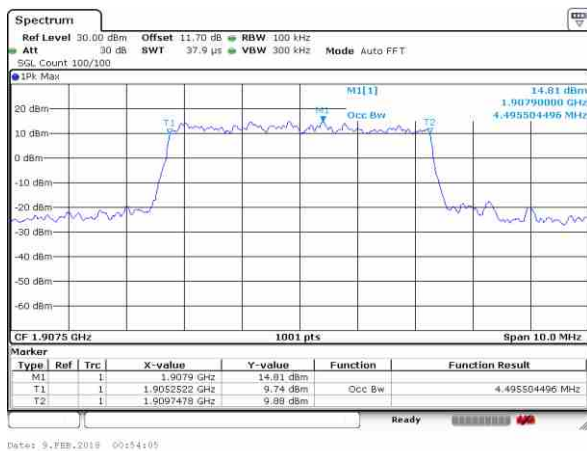
Middle Channel / 5MHz / QPSK



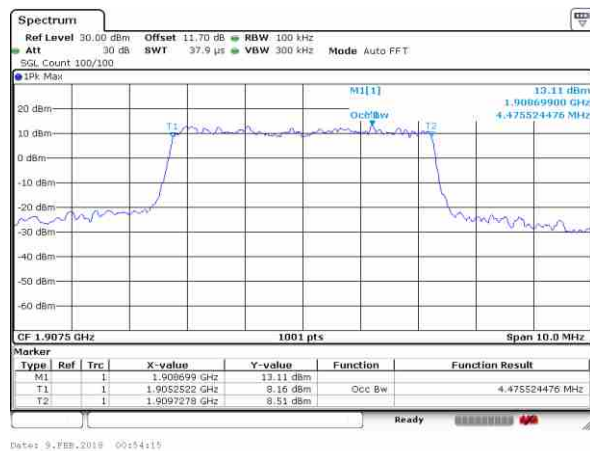
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



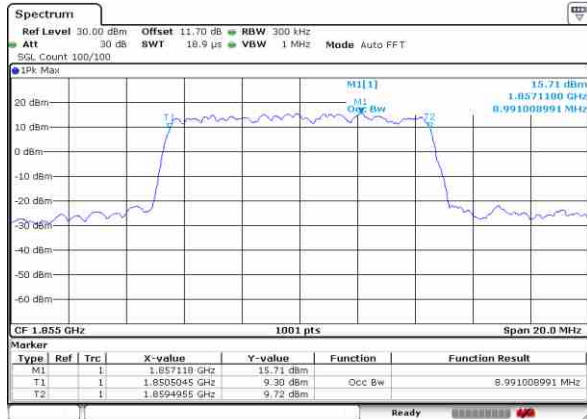
Highest Channel / 5MHz / 16QAM



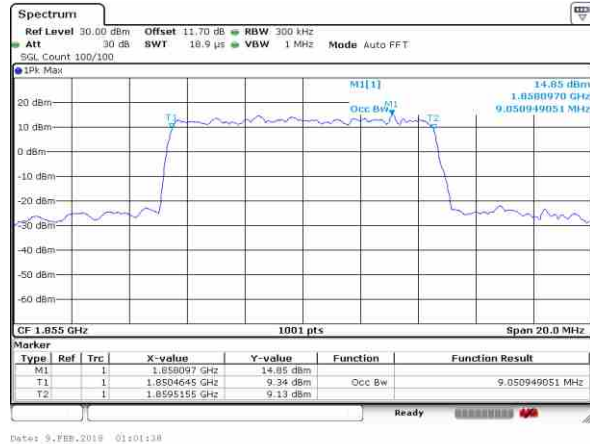


LTE Band 2

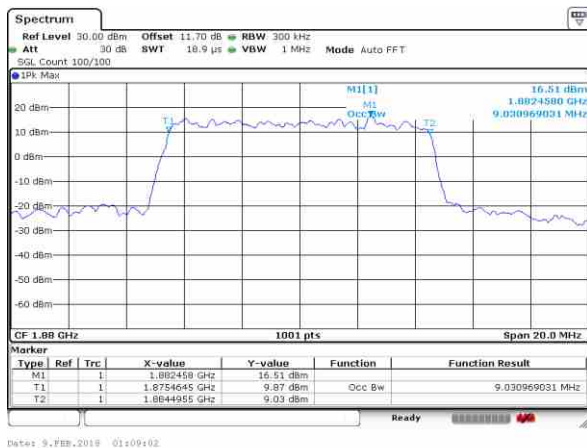
Lowest Channel / 10MHz / QPSK



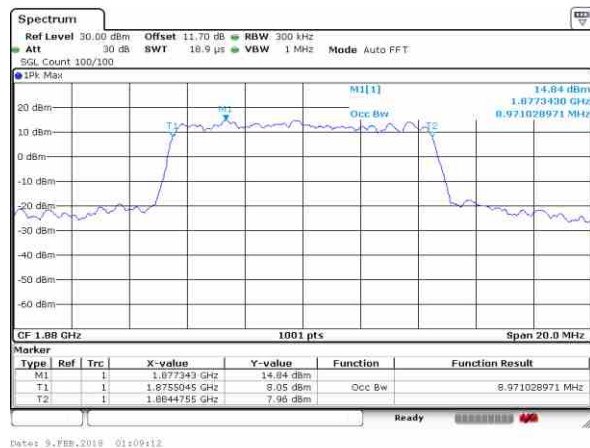
Lowest Channel / 10MHz / 16QAM



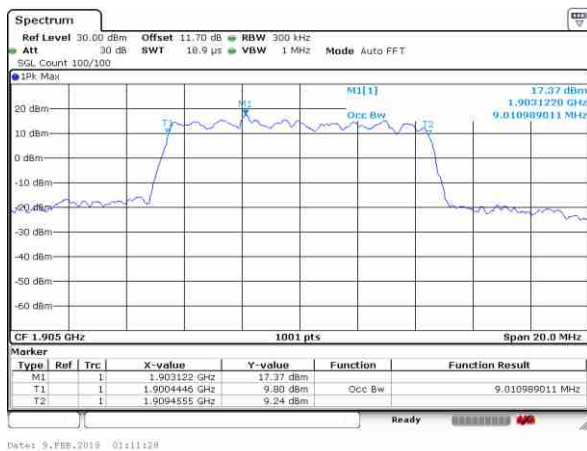
Middle Channel / 10MHz / QPSK



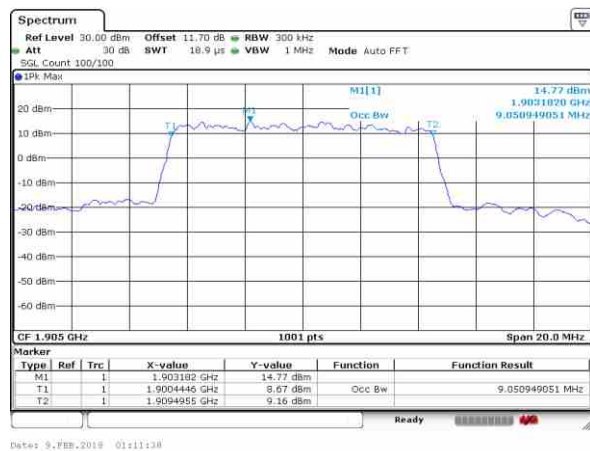
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



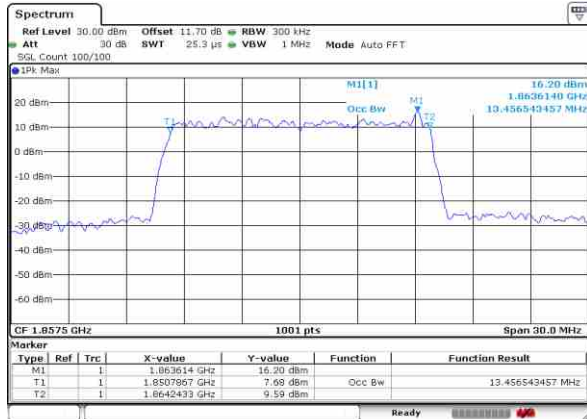
Highest Channel / 10MHz / 16QAM





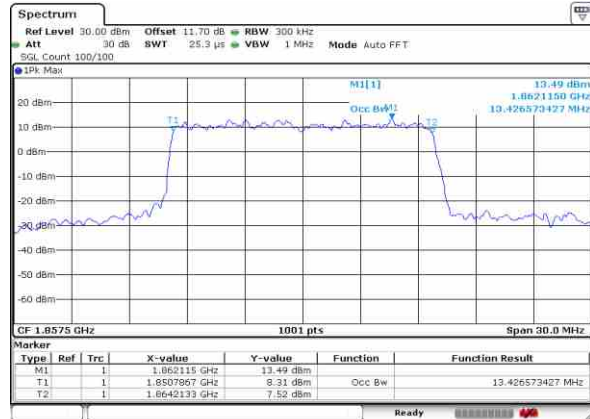
LTE Band 2

Lowest Channel / 15MHz / QPSK



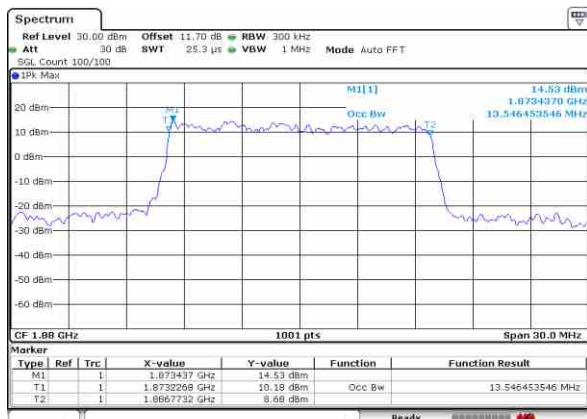
Date: 9.FEB.2019 01:19:20

Lowest Channel / 15MHz / 16QAM



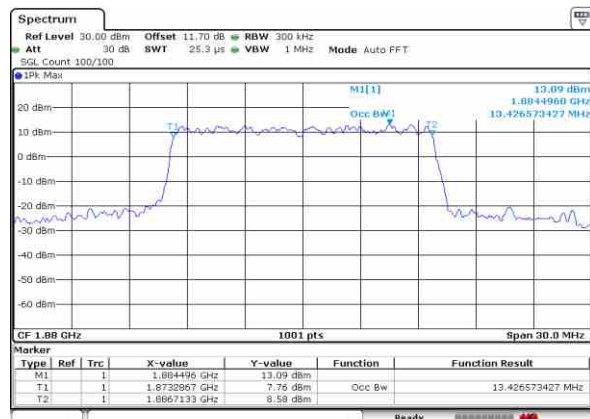
Date: 9.FEB.2019 01:19:30

Middle Channel / 15MHz / QPSK



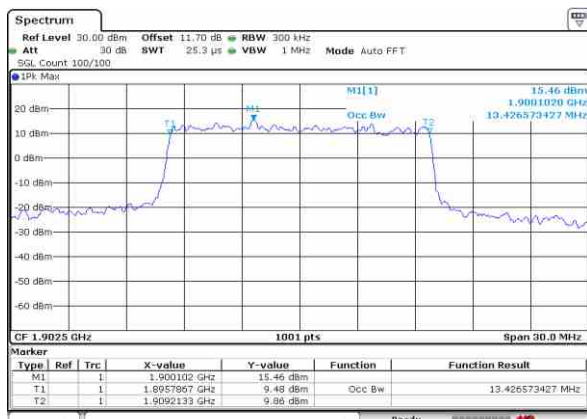
Date: 9.FEB.2019 01:26:44

Middle Channel / 15MHz / 16QAM



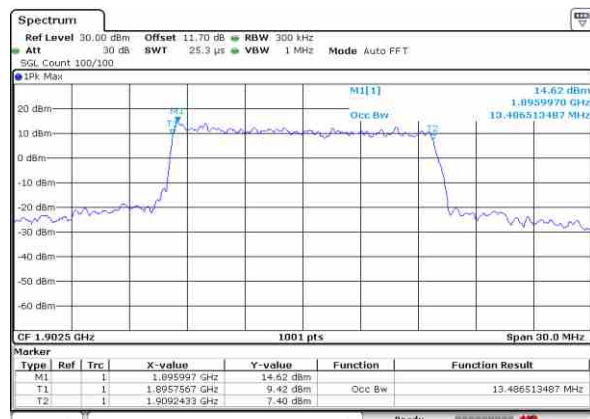
Date: 9.FEB.2019 01:26:54

Highest Channel / 15MHz / QPSK



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

Highest Channel / 15MHz / 16QAM

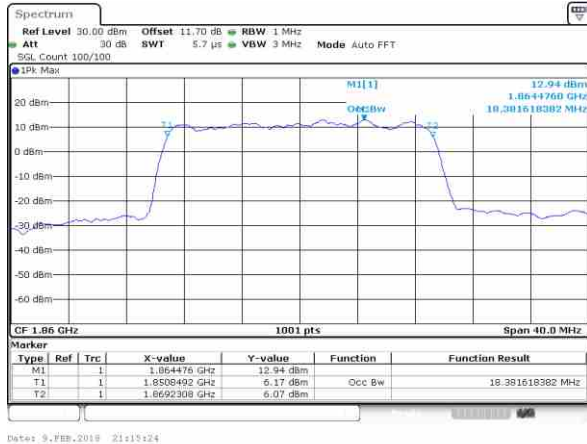


Date: 9.FEB.2019 01:29:21

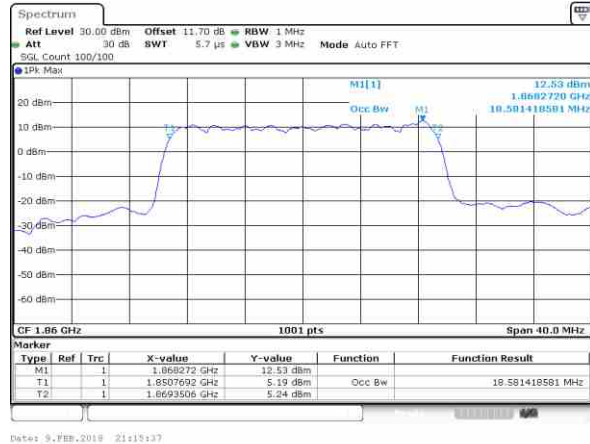


LTE Band 2

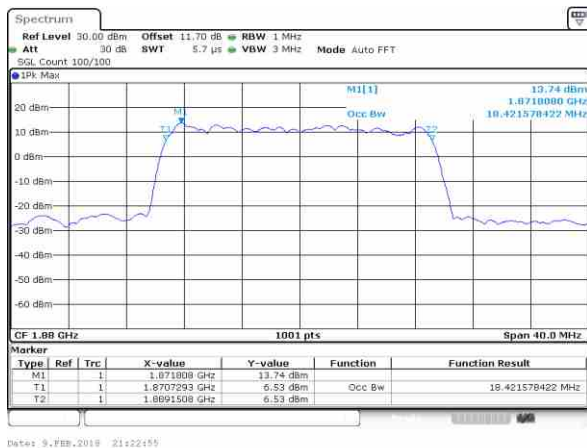
Lowest Channel / 20MHz / QPSK



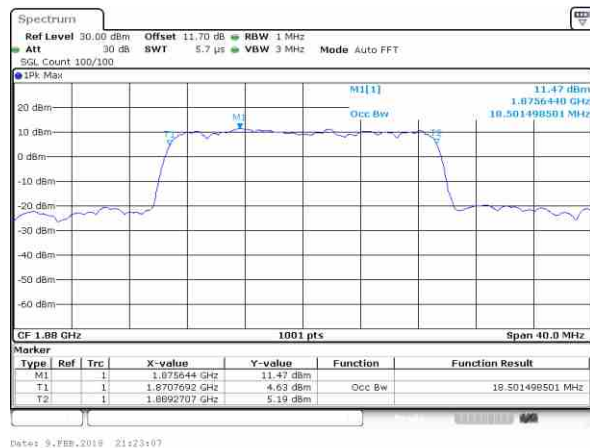
Lowest Channel / 20MHz / 16QAM



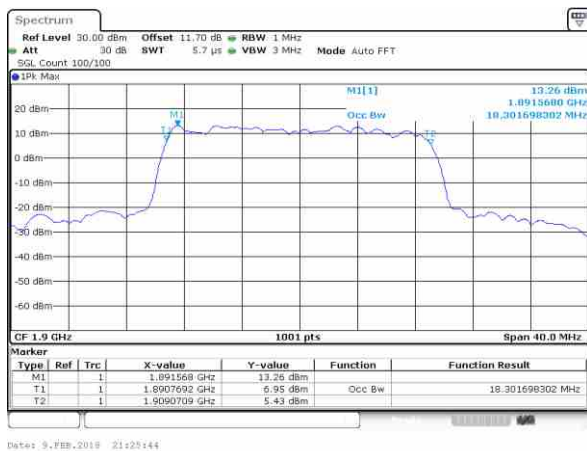
Middle Channel / 20MHz / QPSK



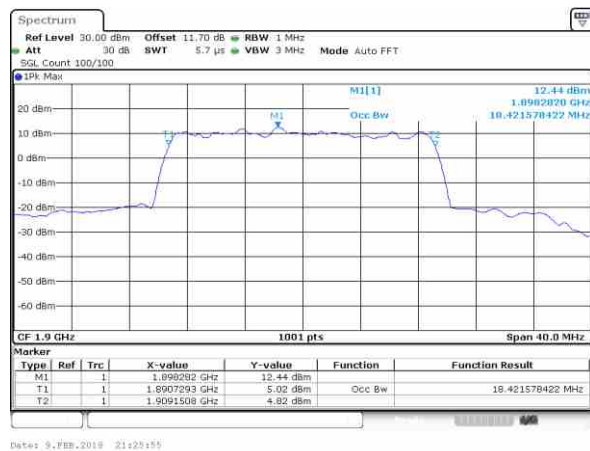
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



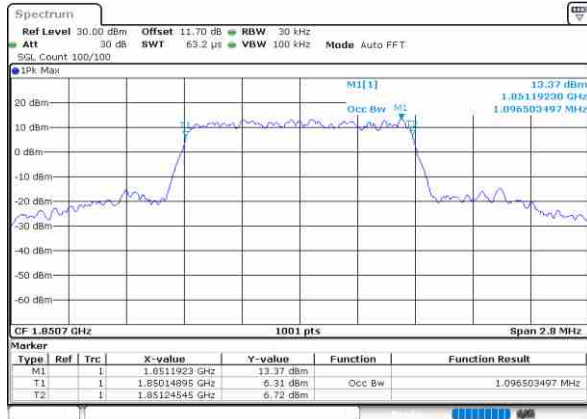
Highest Channel / 20MHz / 16QAM



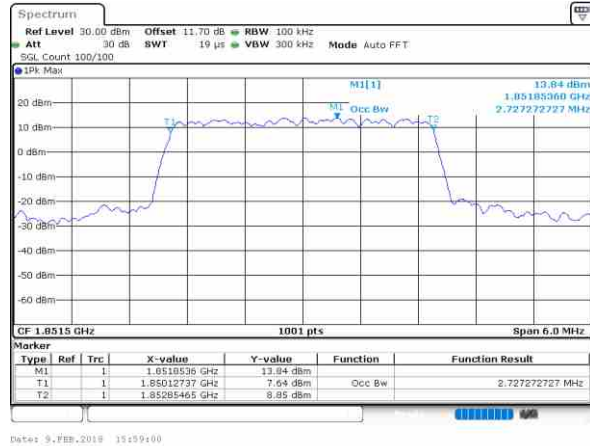


LTE Band 2

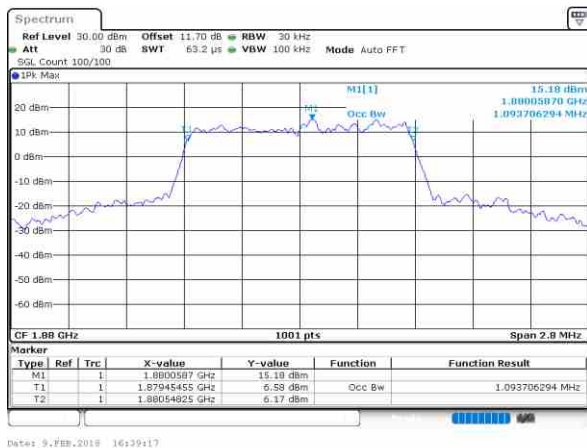
Lowest Channel / 1.4MHz / 64QAM



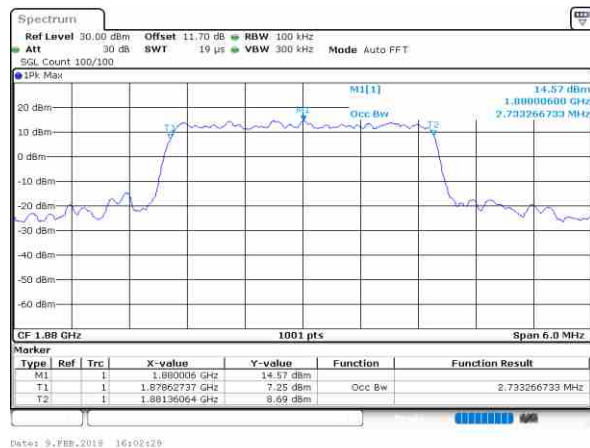
Lowest Channel / 3MHz / 64QAM



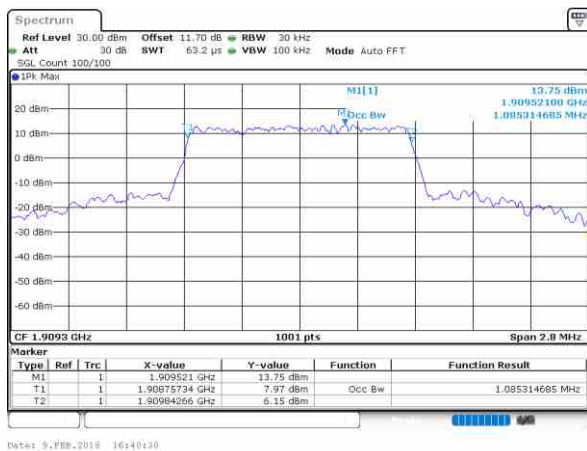
Middle Channel / 1.4MHz / 64QAM



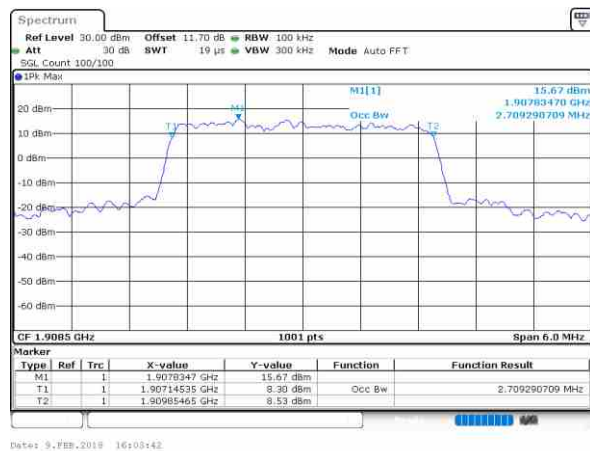
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM



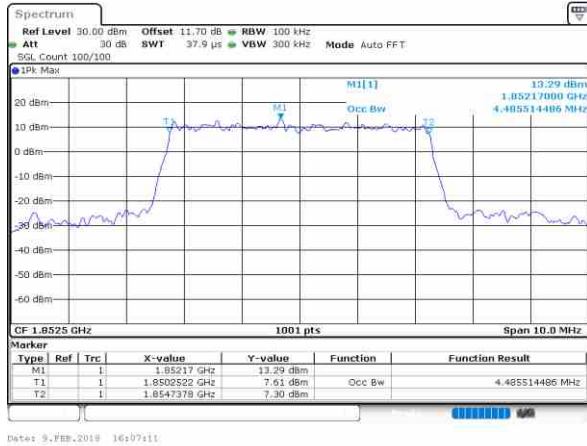
Highest Channel / 3MHz / 64QAM



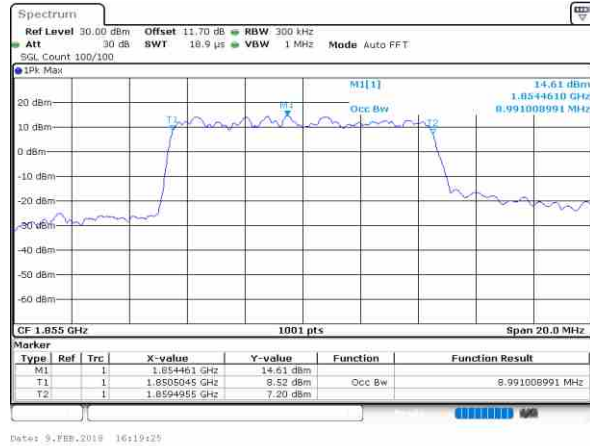


LTE Band 2

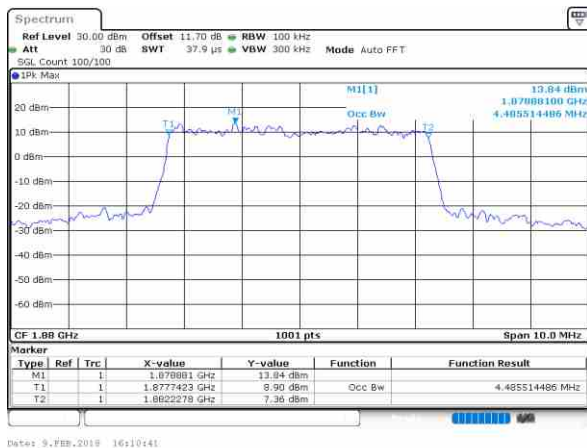
Lowest Channel / 5MHz / 64QAM



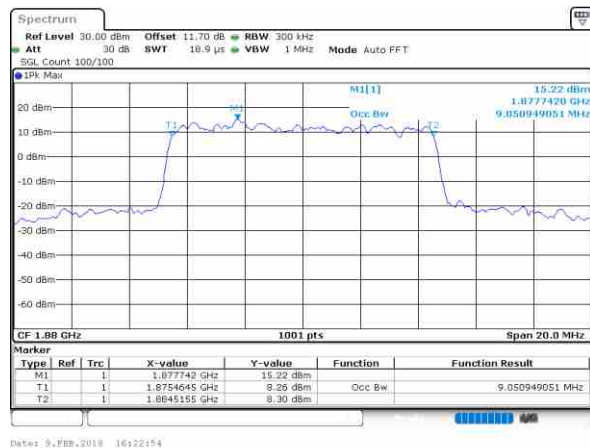
Lowest Channel / 10MHz / 64QAM



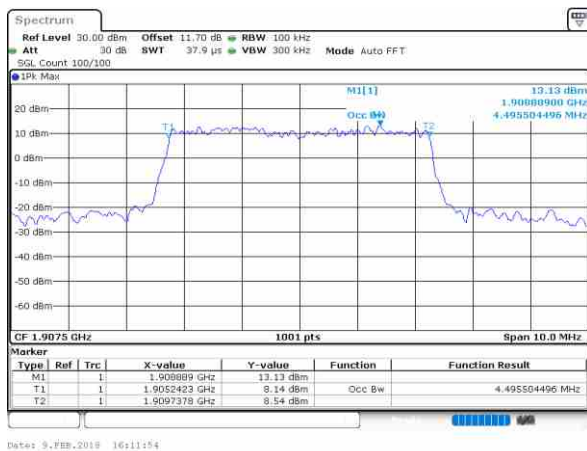
Middle Channel / 5MHz / 64QAM



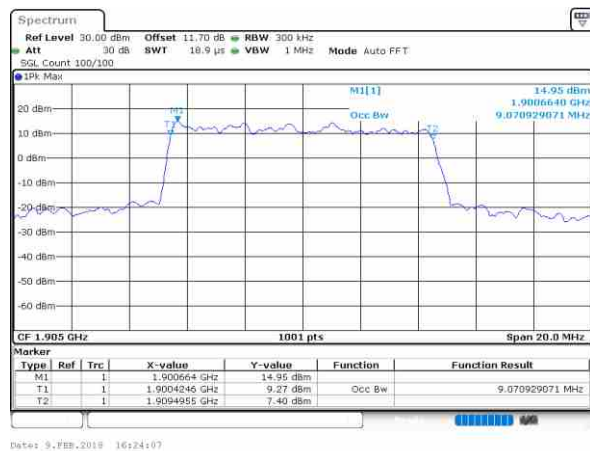
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



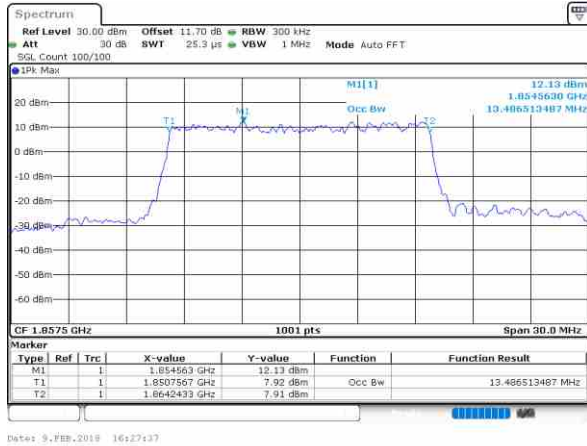
Highest Channel / 10MHz / 64QAM



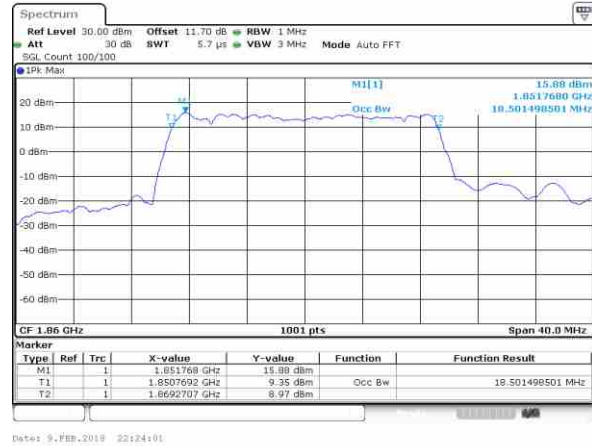


LTE Band 2

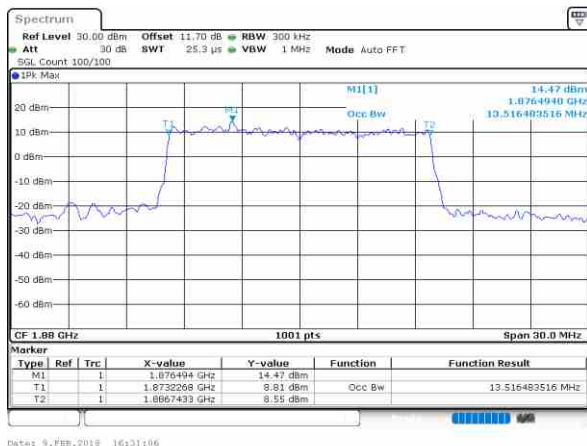
Lowest Channel / 15MHz / 64QAM



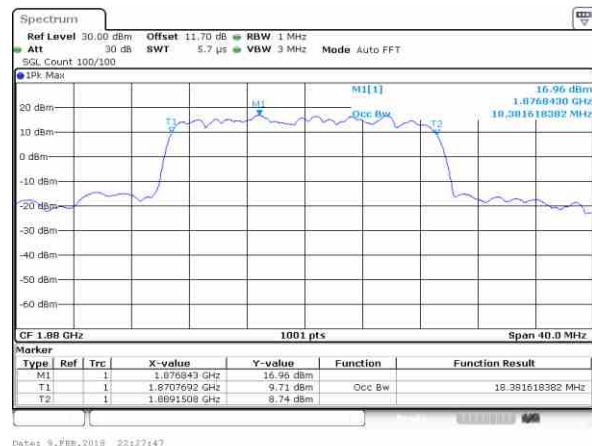
Lowest Channel / 20MHz / 64QAM



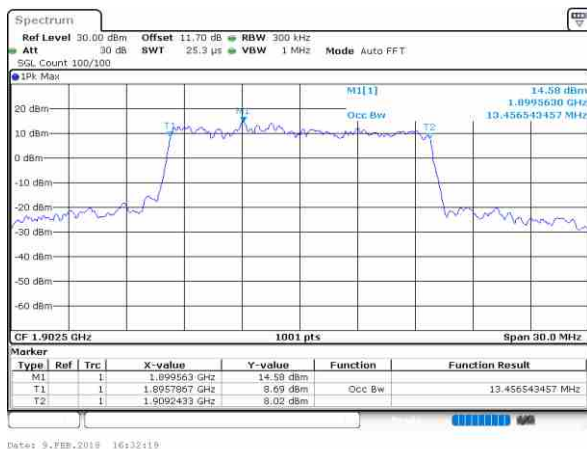
Middle Channel / 15MHz / 64QAM



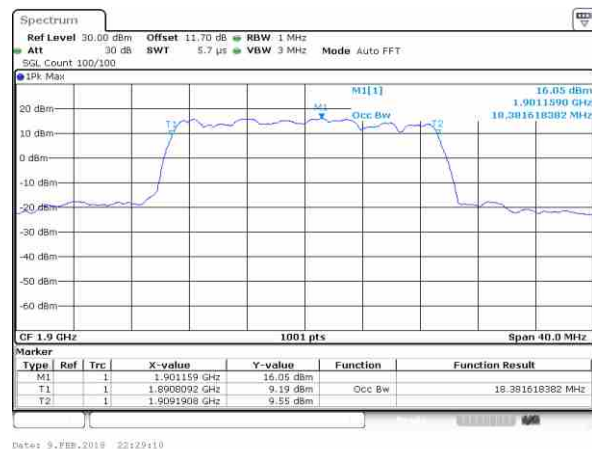
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



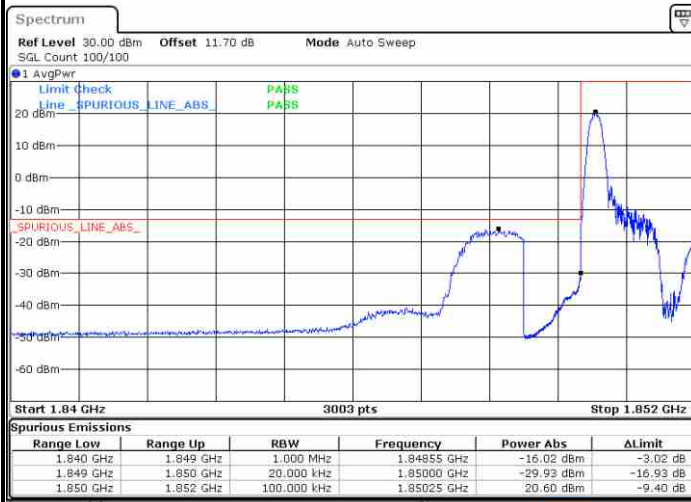


Conducted Band Edge

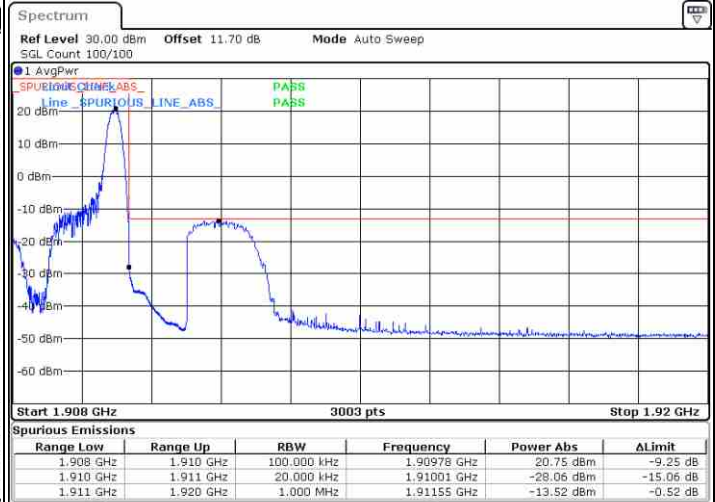


LTE Band 2 / 1.4MHz / QPSK

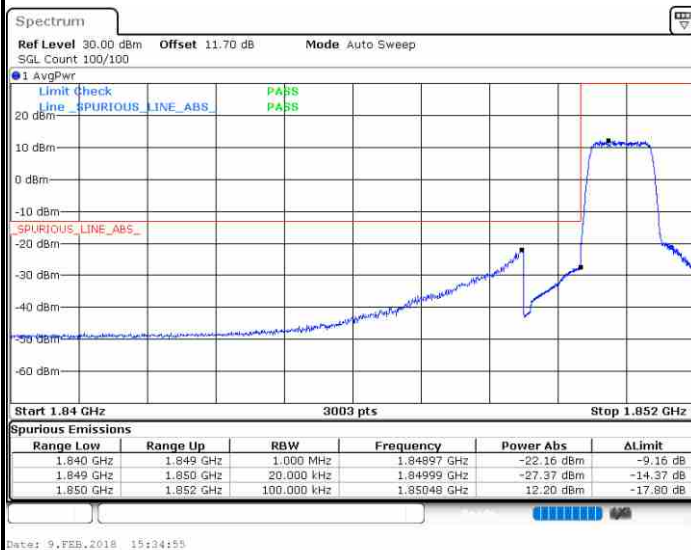
Lowest Band Edge / 1RB



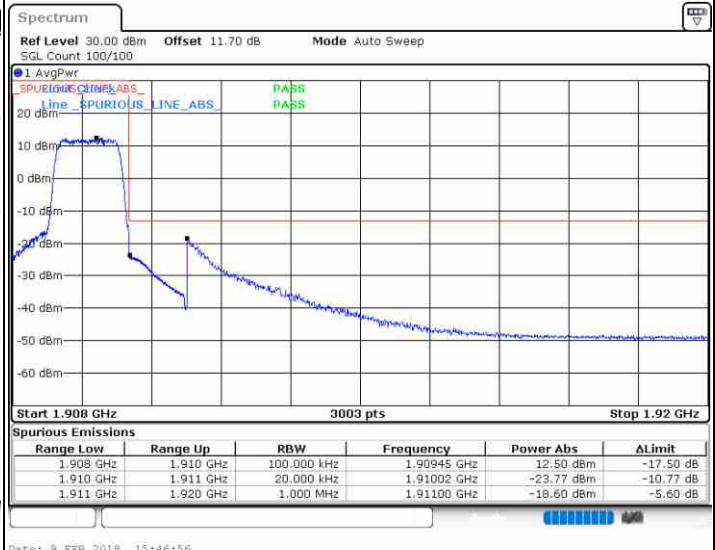
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



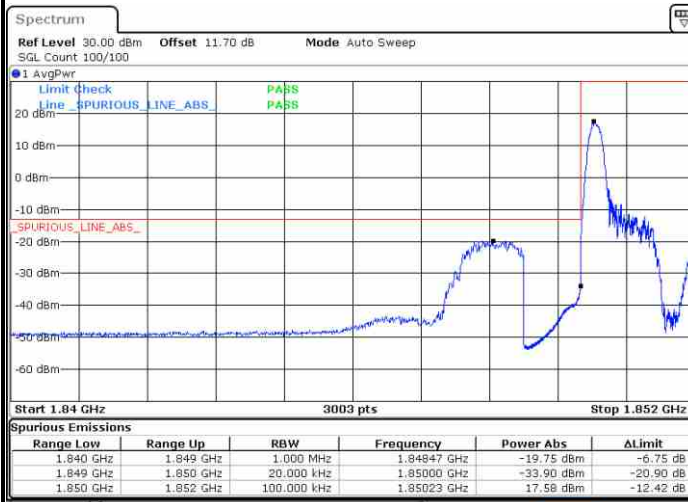
Highest Band Edge / Full RB



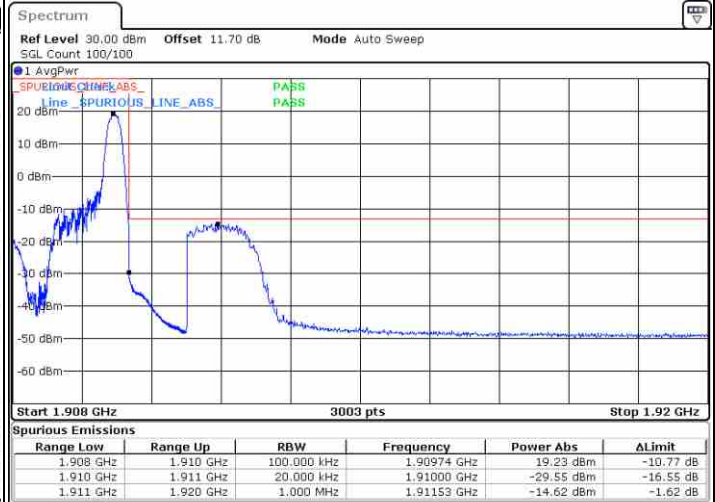


LTE Band 2 / 1.4MHz / 16QAM

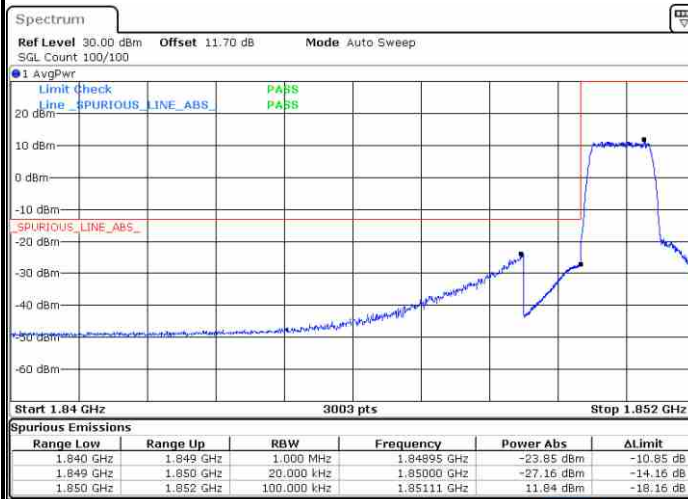
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



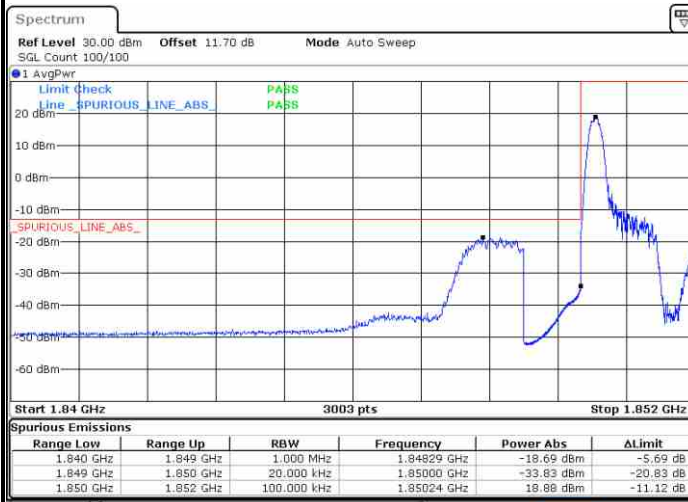
Highest Band Edge / Full RB





LTE Band 2 / 1.4MHz / 64QAM

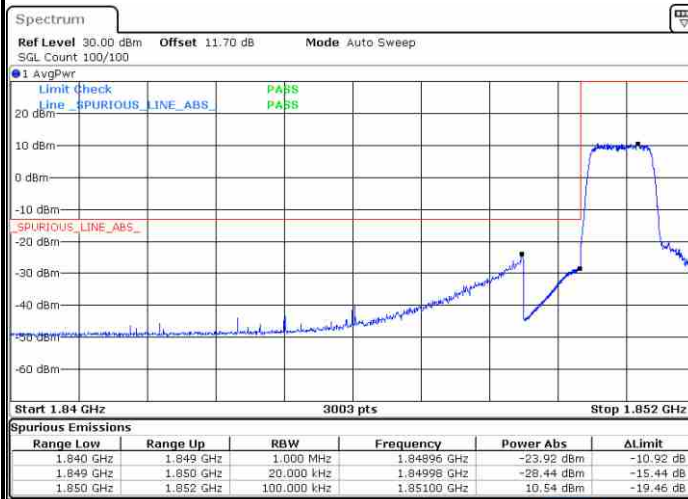
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



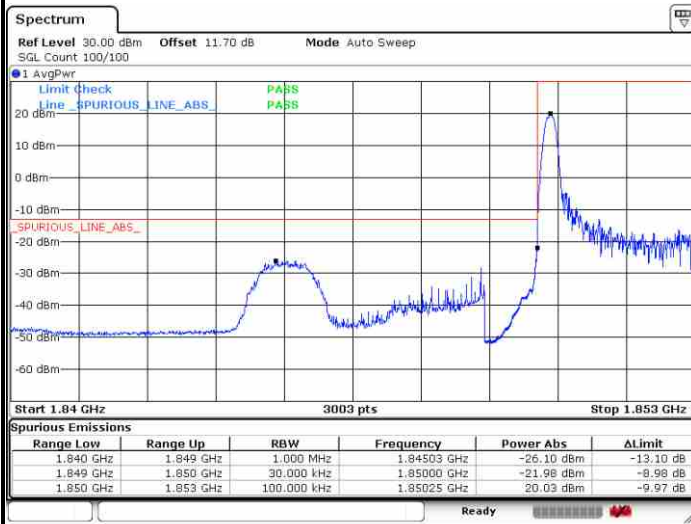
Highest Band Edge / Full RB



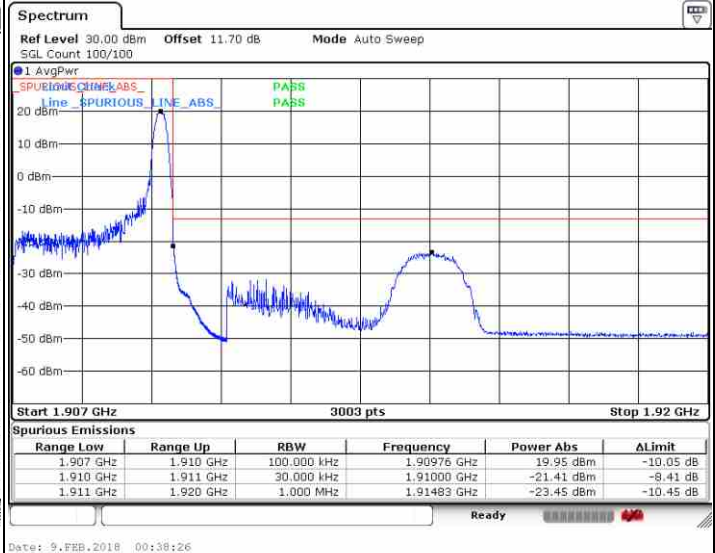


LTE Band 2 / 3MHz / QPSK

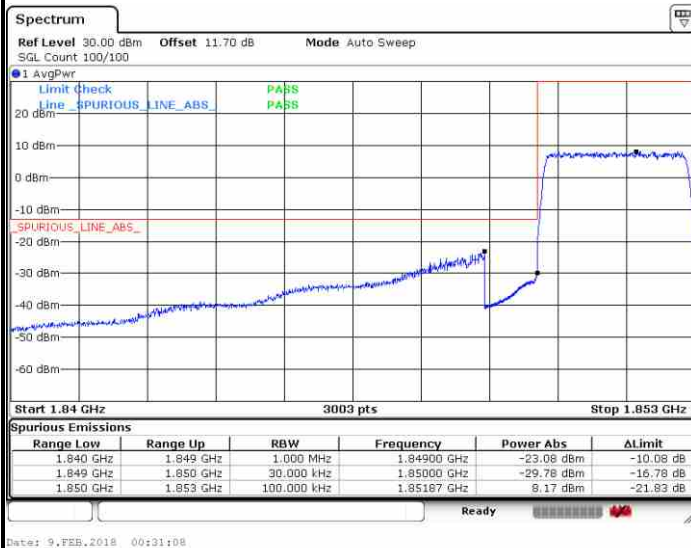
Lowest Band Edge / 1RB



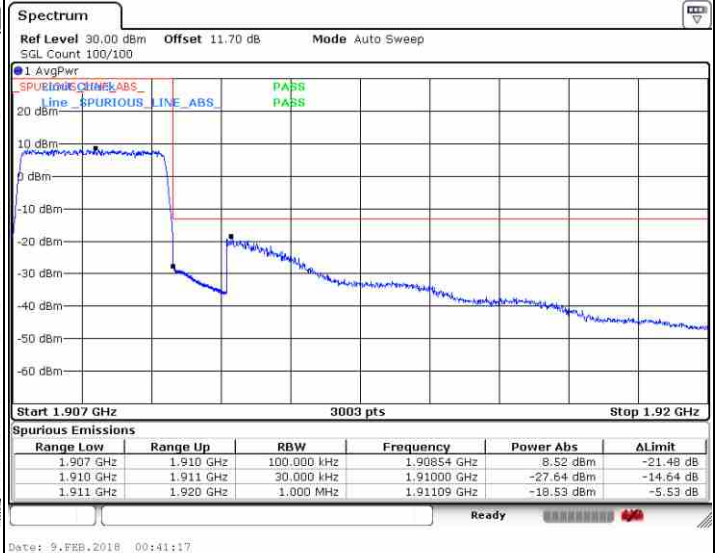
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



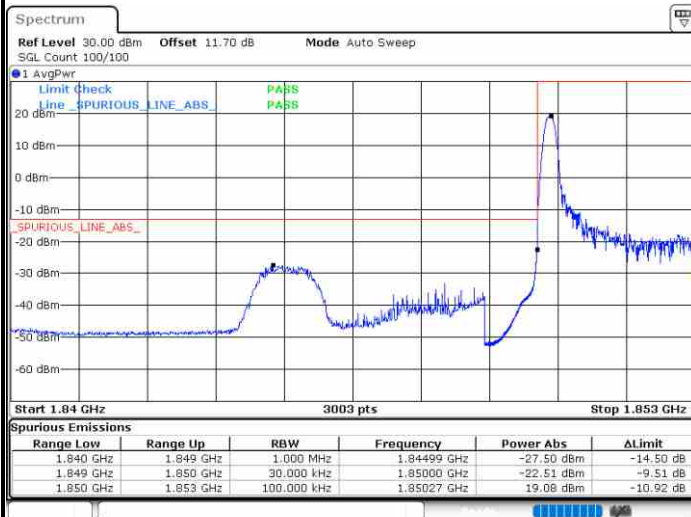
Highest Band Edge / Full RB



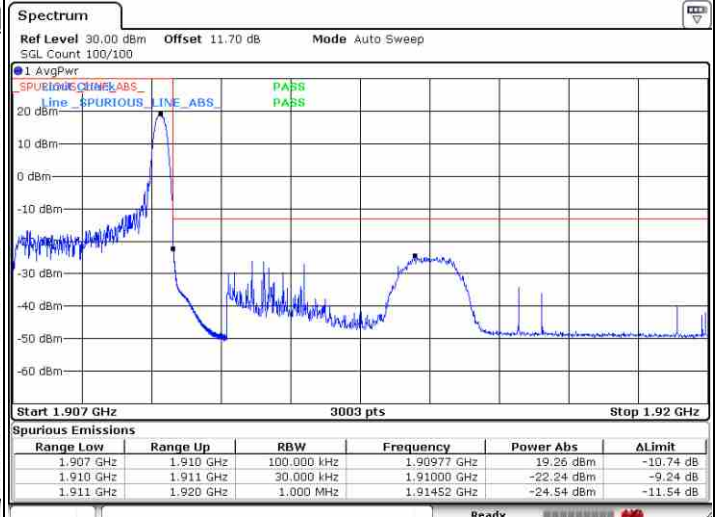


LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



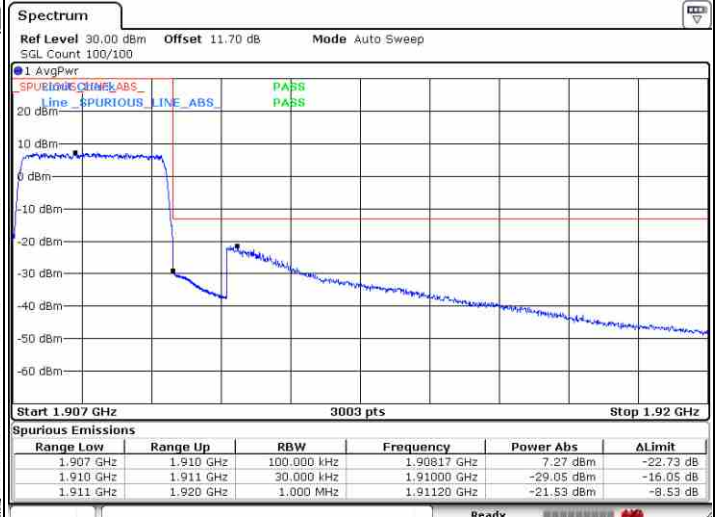
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



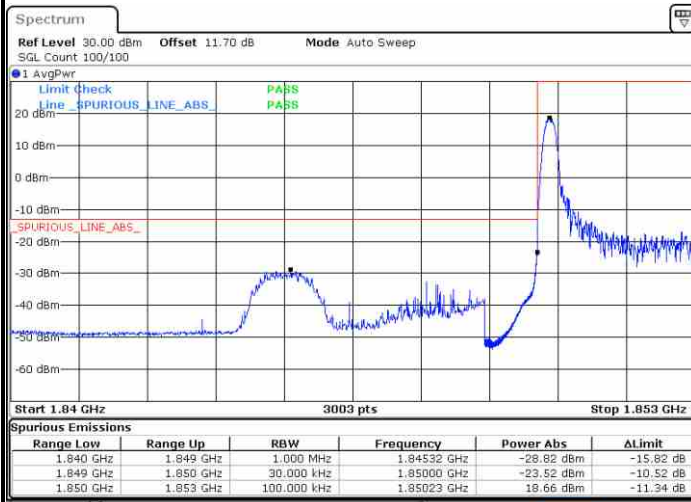
Highest Band Edge / Full RB



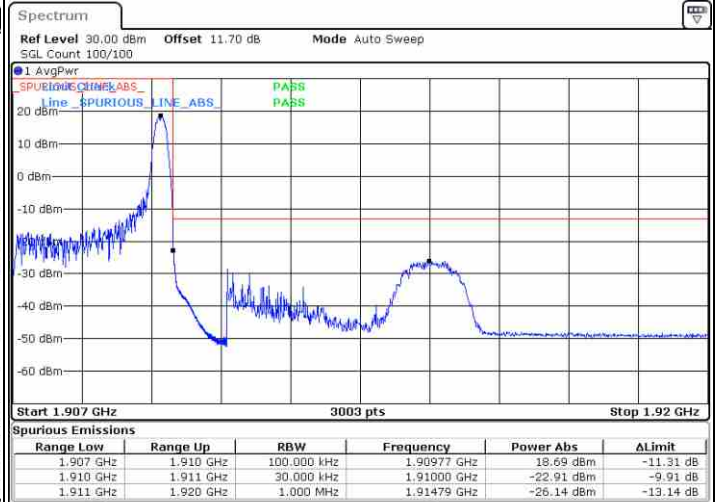


LTE Band 2 / 3MHz / 64QAM

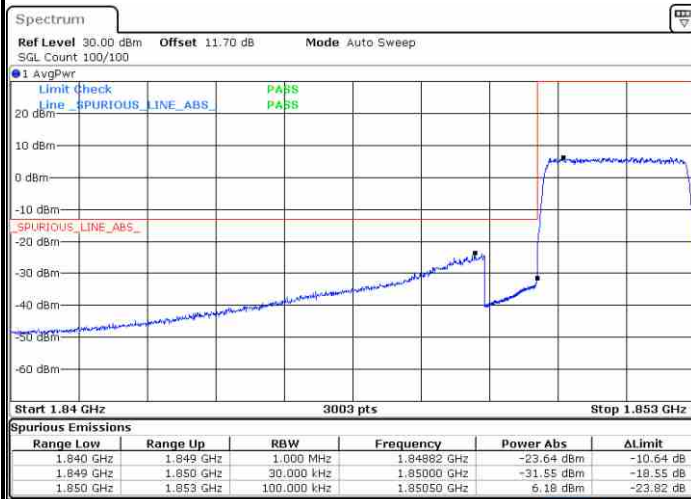
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



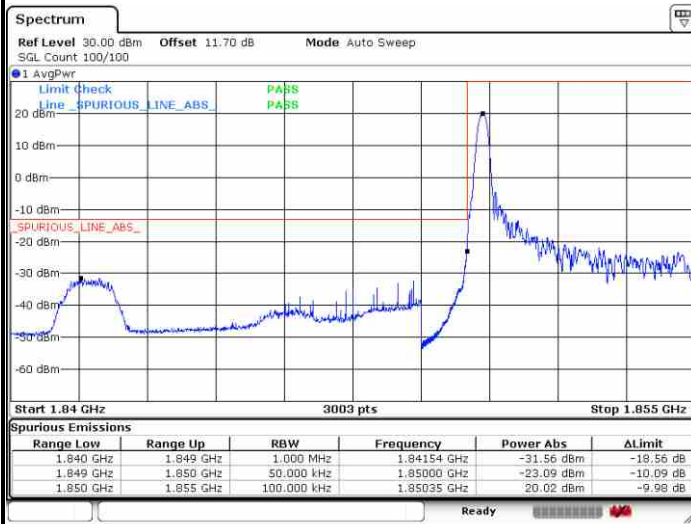
Highest Band Edge / Full RB



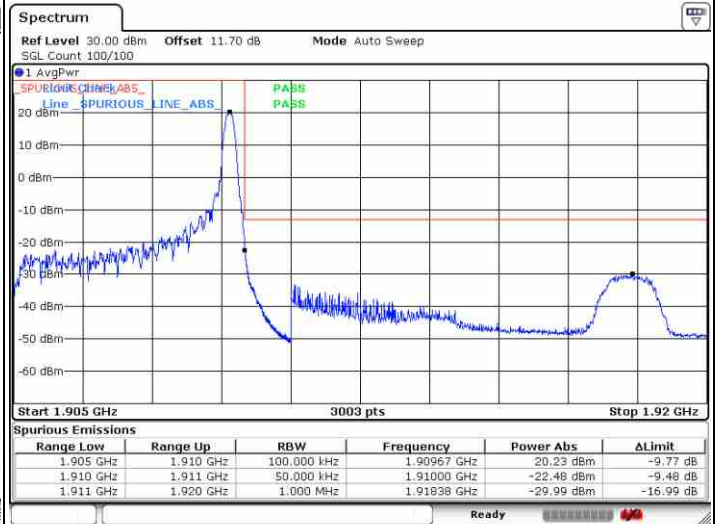


LTE Band 2 / 5MHz / QPSK

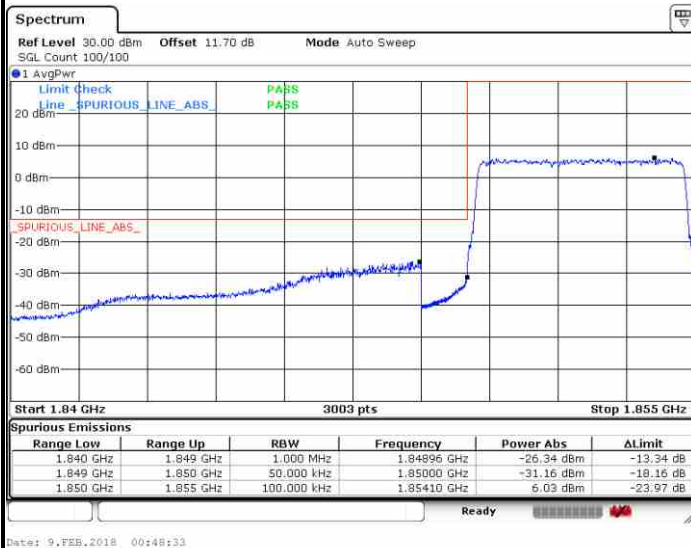
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



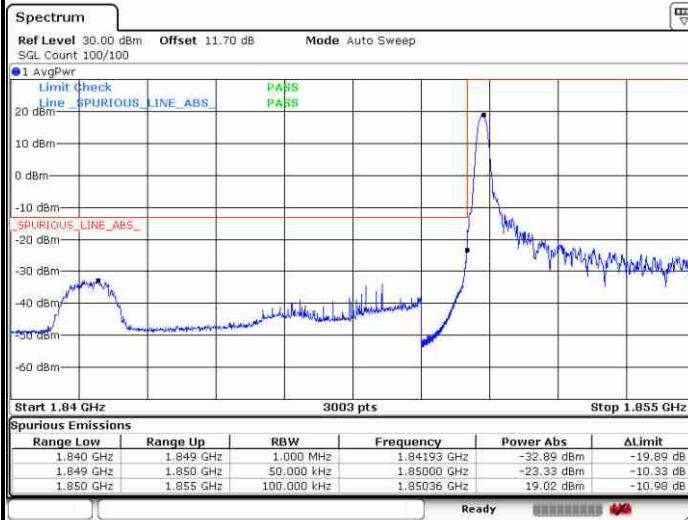
Highest Band Edge / Full RB



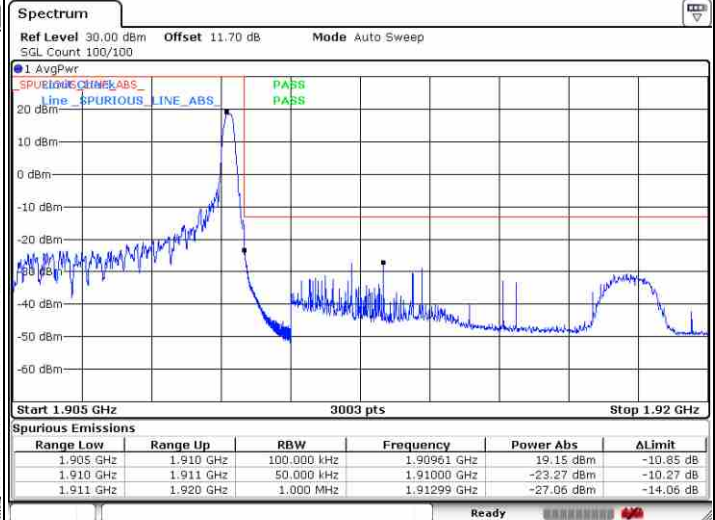


LTE Band 2 / 5MHz / 16QAM

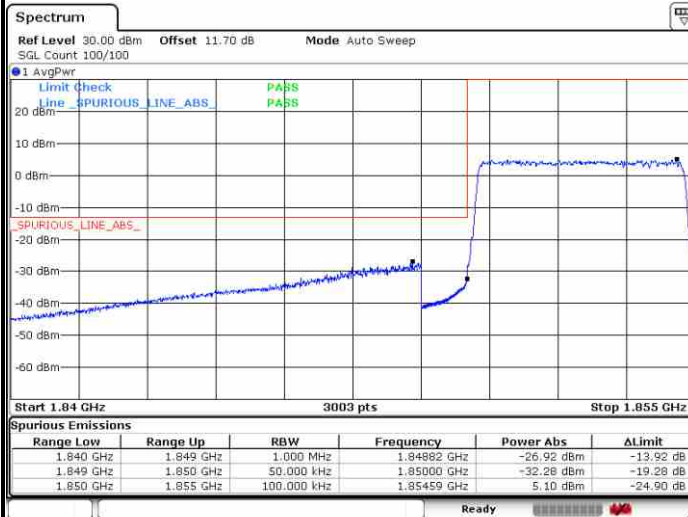
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



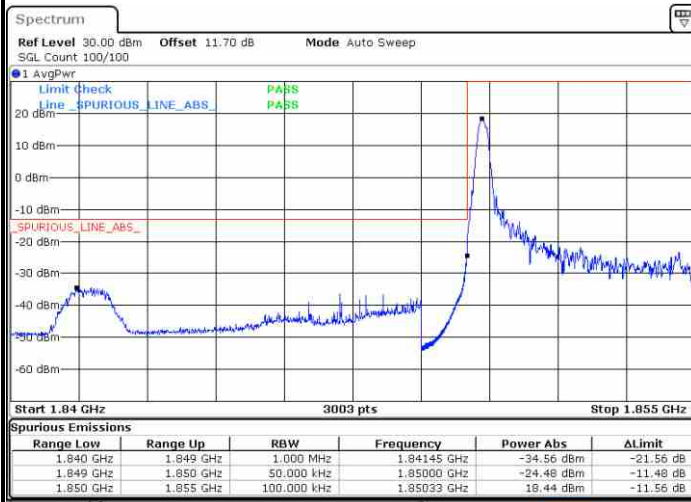
Highest Band Edge / Full RB



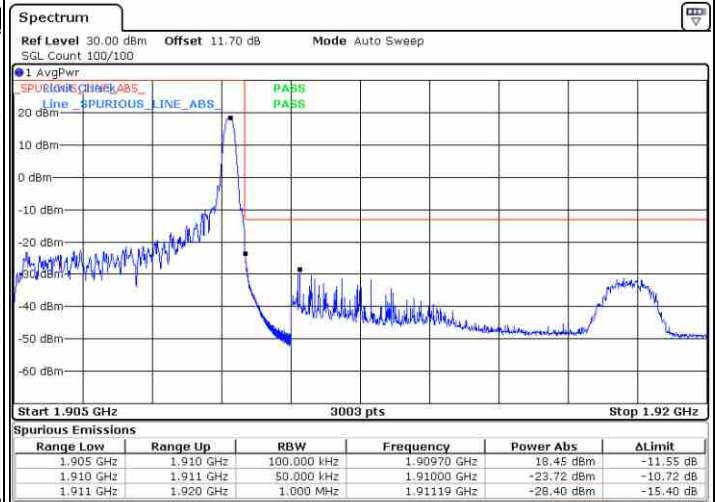


LTE Band 2 / 5MHz / 64QAM

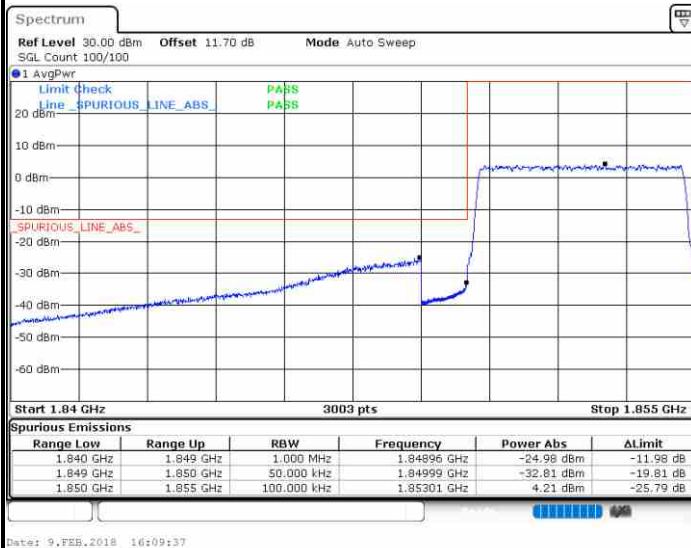
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



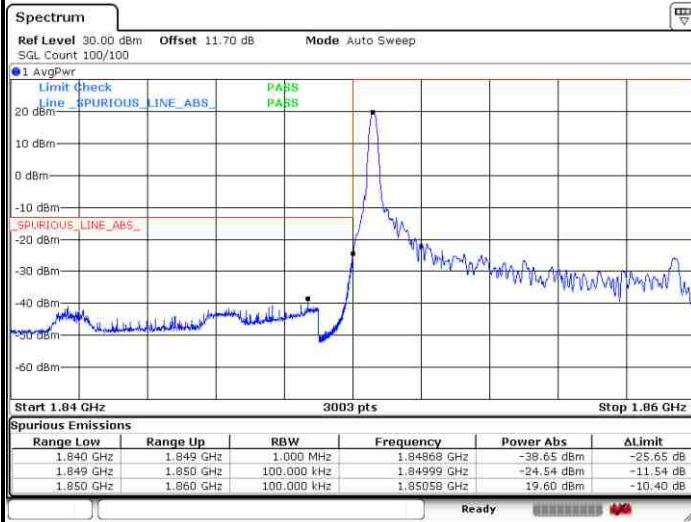
Highest Band Edge / Full RB



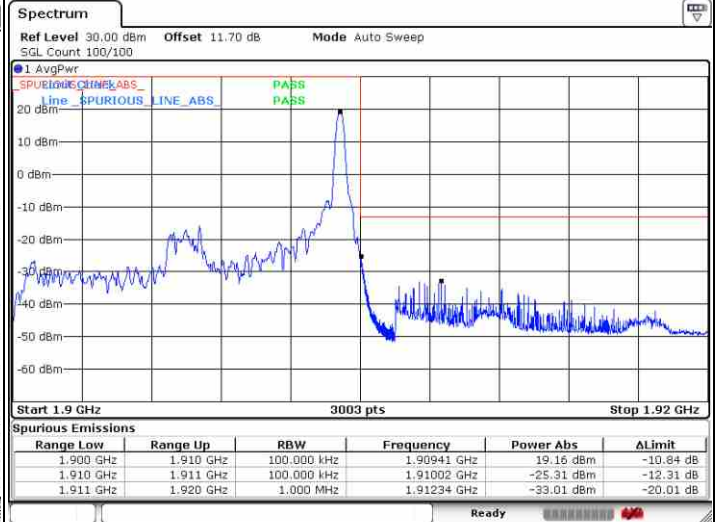


LTE Band 2 / 10MHz / QPSK

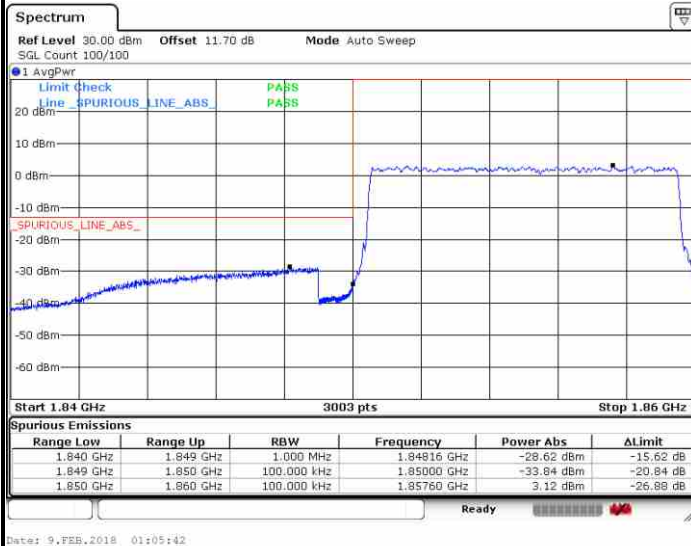
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



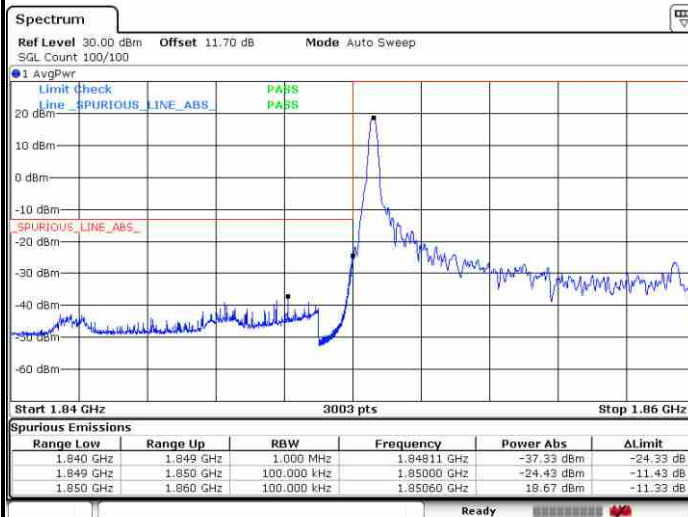
Highest Band Edge / Full RB



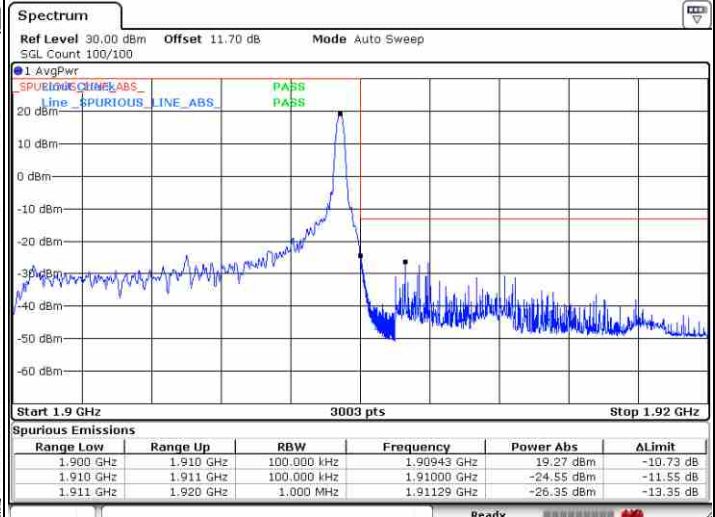


LTE Band 2 / 10MHz / 16QAM

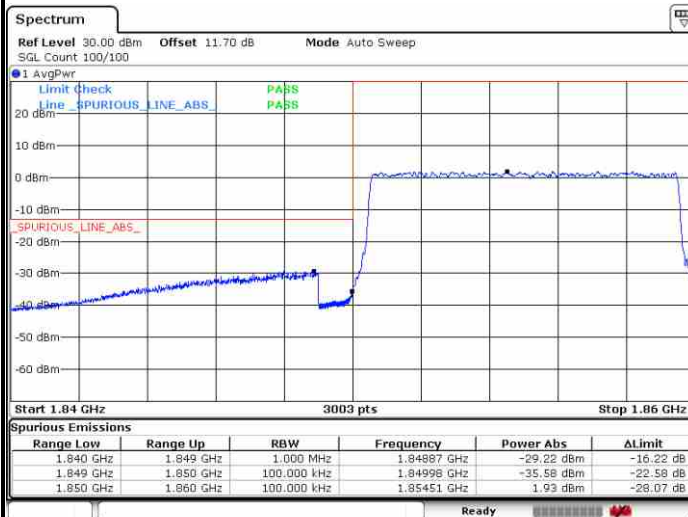
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



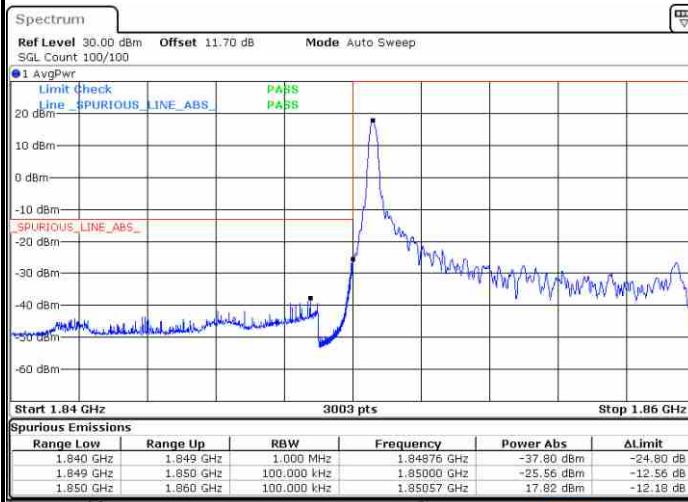
Highest Band Edge / Full RB



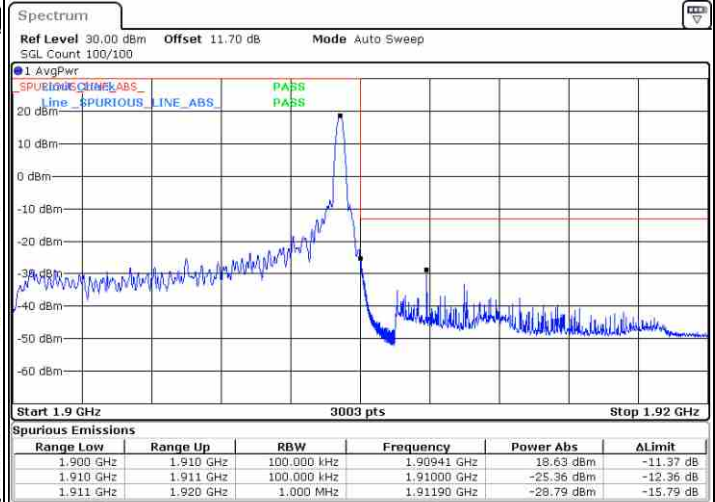


LTE Band 2 / 10MHz / 64QAM

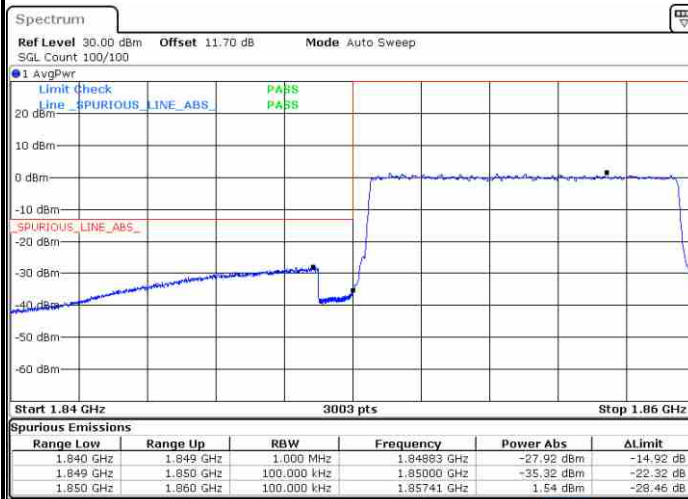
Lowest Band Edge / 1 RB



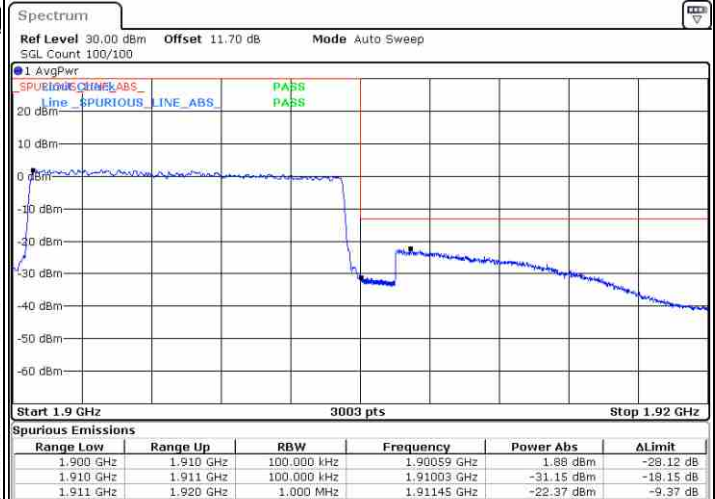
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



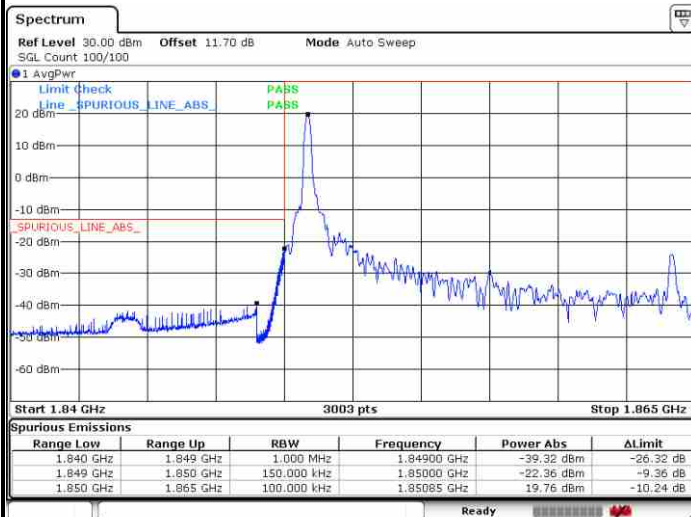
Highest Band Edge / Full RB



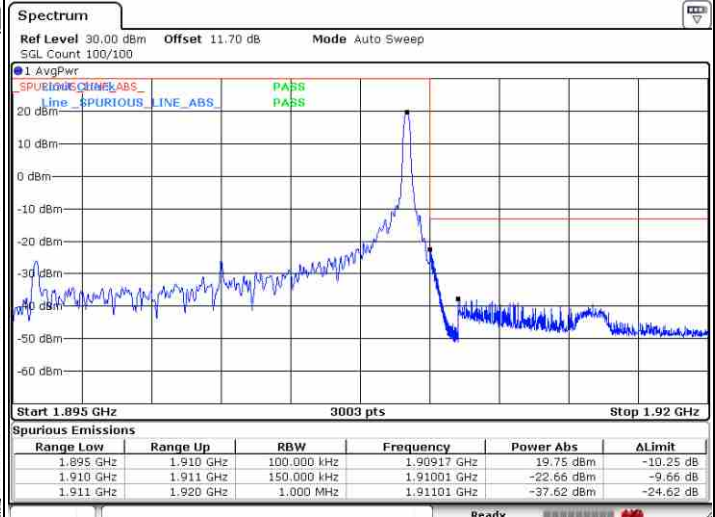


LTE Band 2 / 15MHz / QPSK

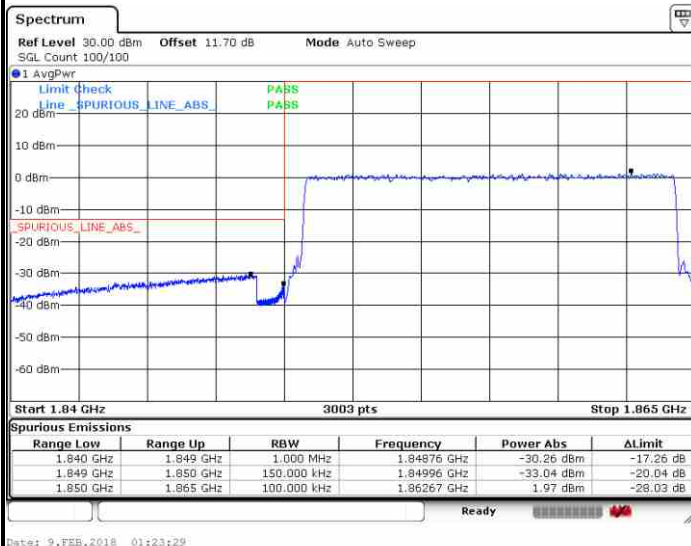
Lowest Band Edge / 1 RB



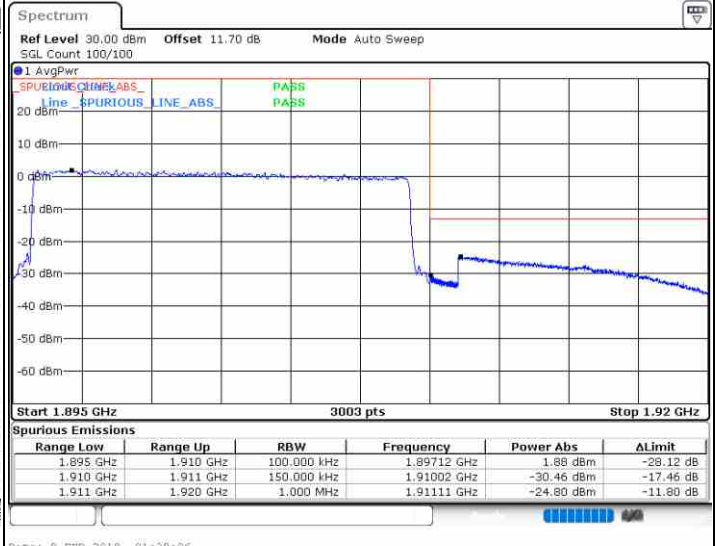
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



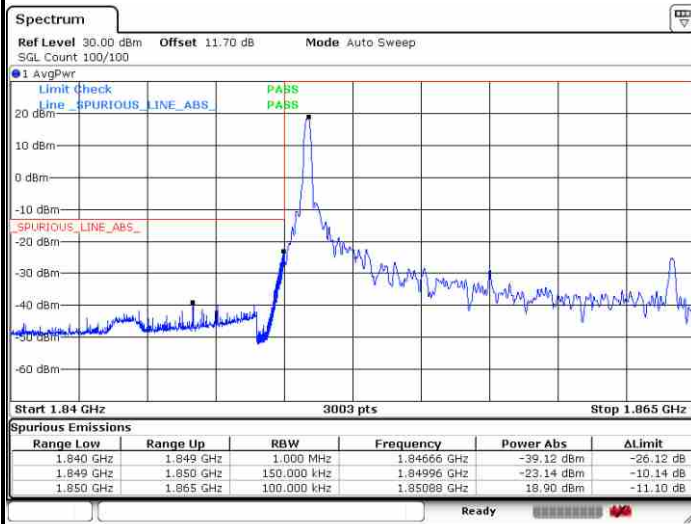
Highest Band Edge / Full RB



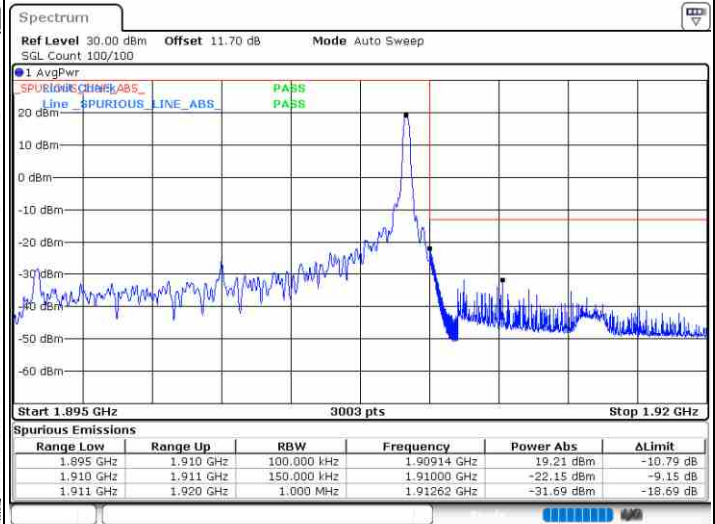


LTE Band 2 / 15MHz / 16QAM

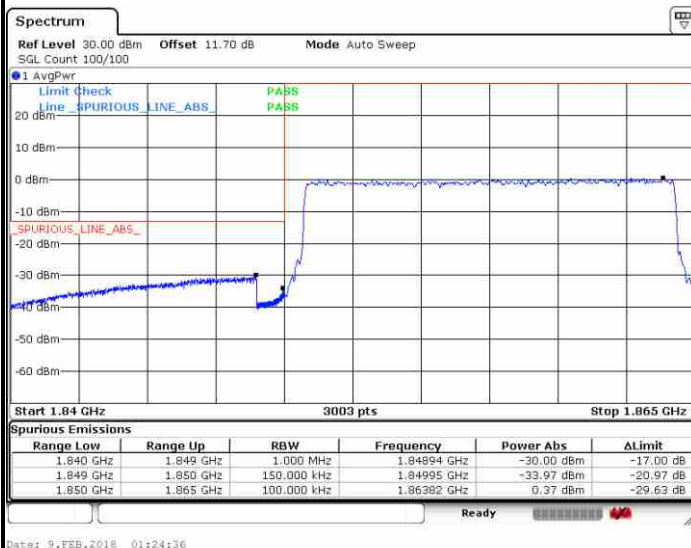
Lowest Band Edge / 1 RB



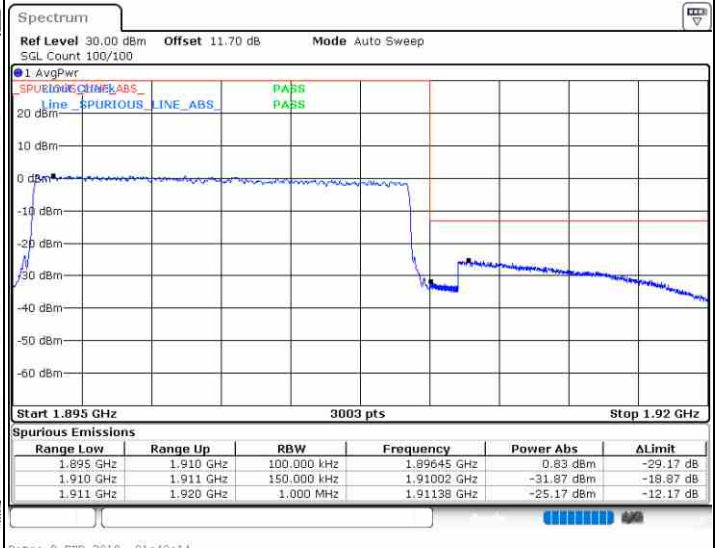
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



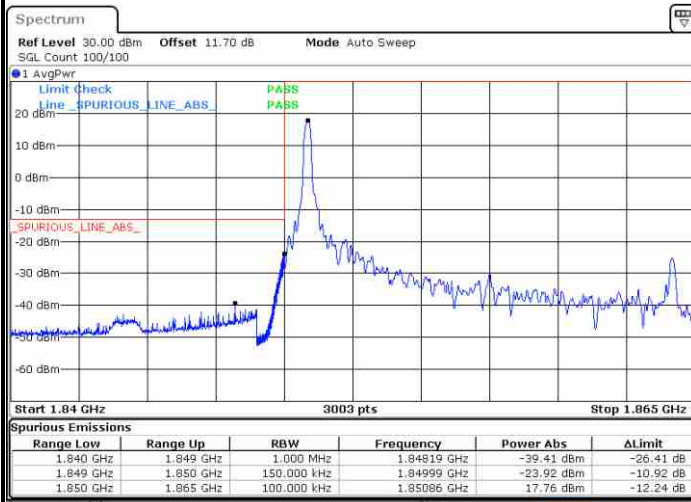
Highest Band Edge / Full RB



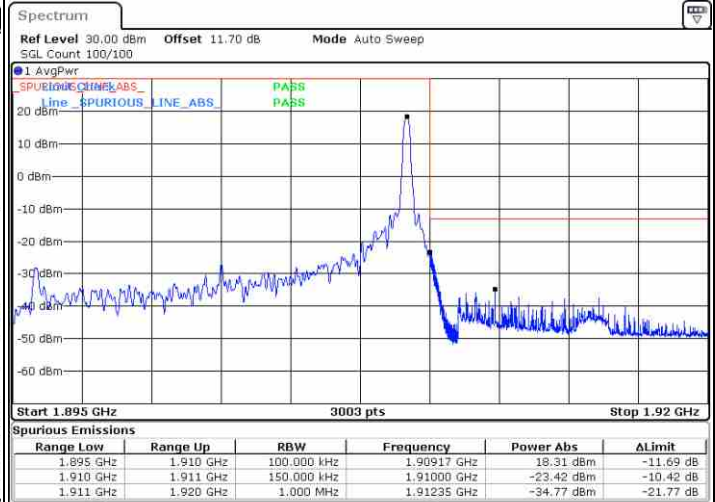


LTE Band 2 / 15MHz / 64QAM

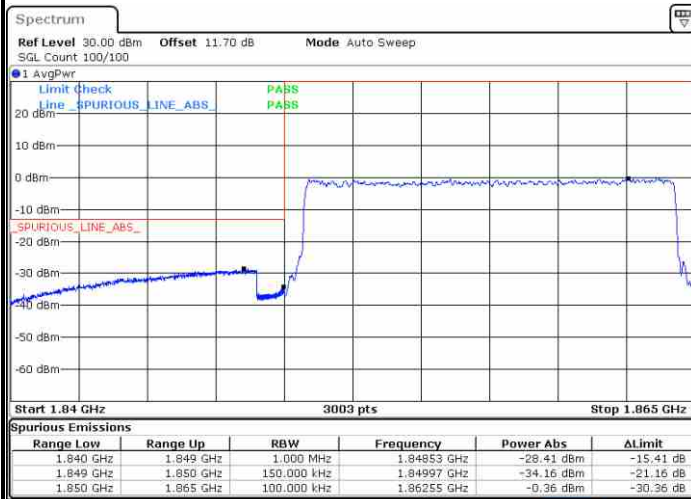
Lowest Band Edge / 1 RB



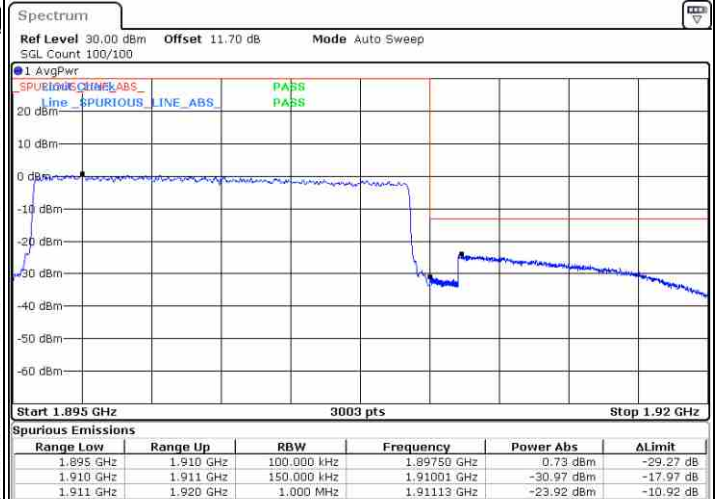
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



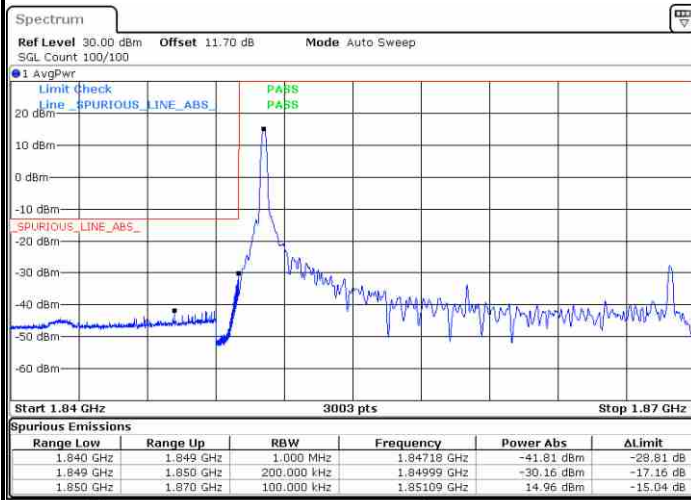
Highest Band Edge / Full RB



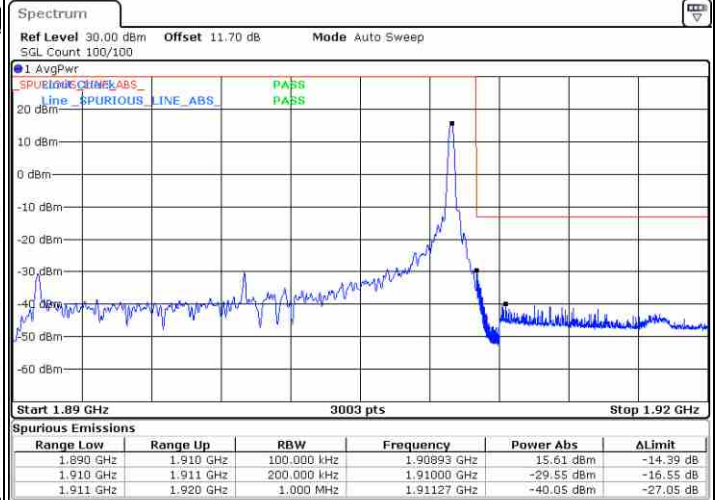


LTE Band 2 / 20MHz / QPSK

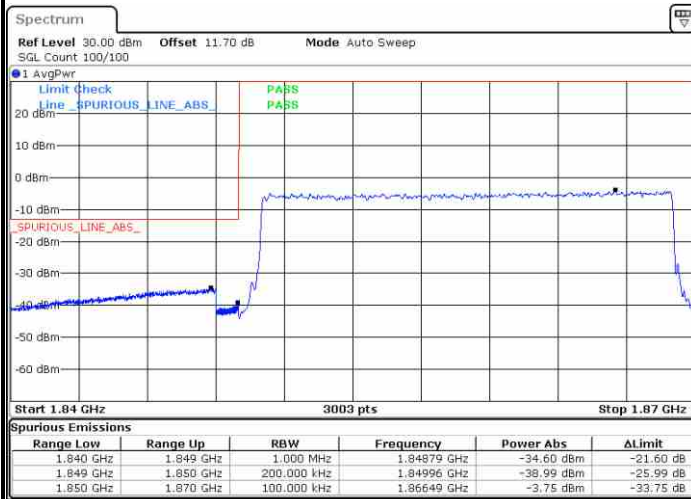
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



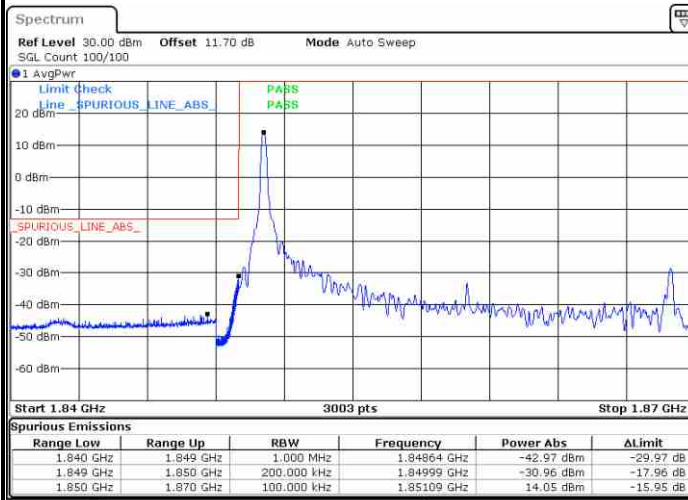
Highest Band Edge / Full RB



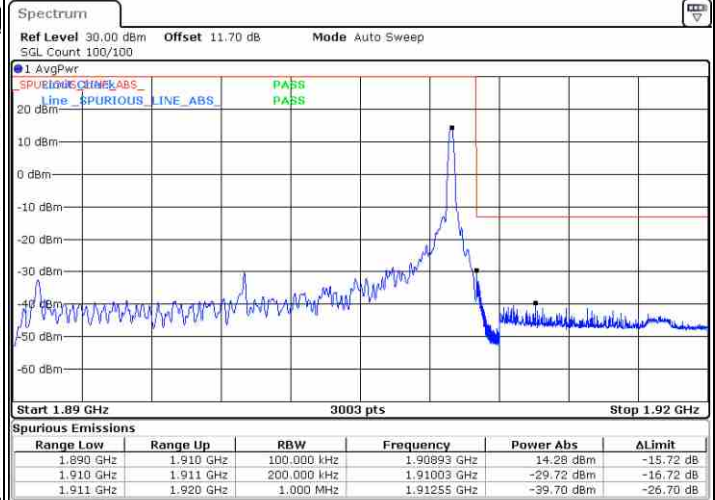


LTE Band 2 / 20MHz / 16QAM

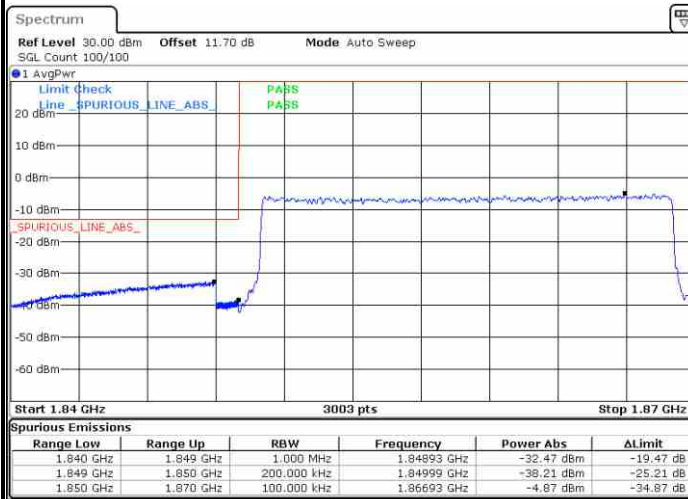
Lowest Band Edge / 1 RB



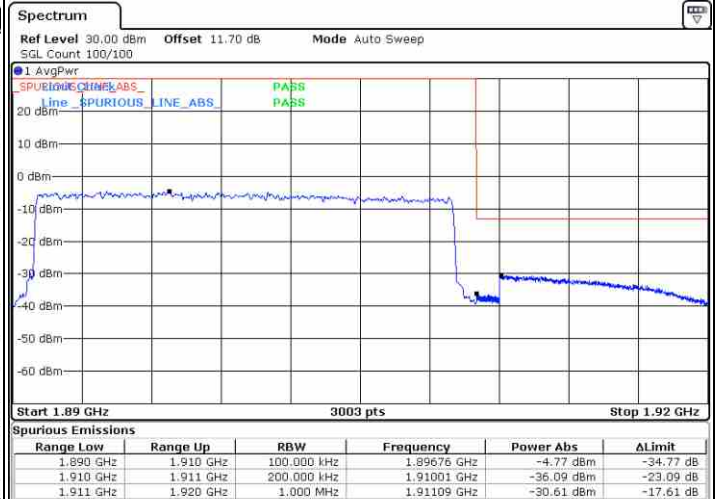
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



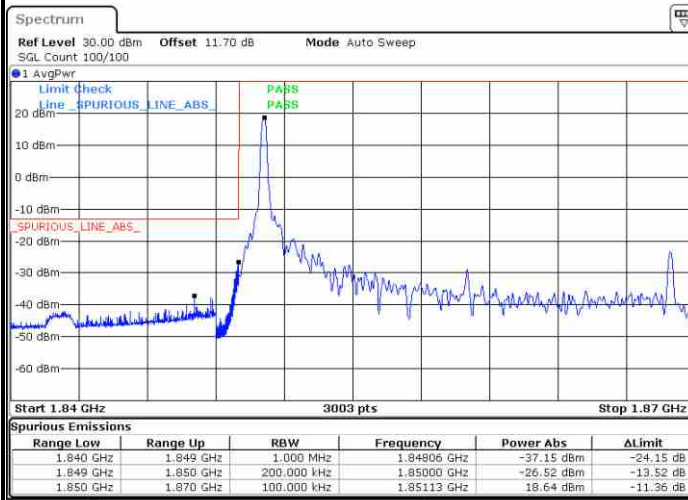
Highest Band Edge / Full RB



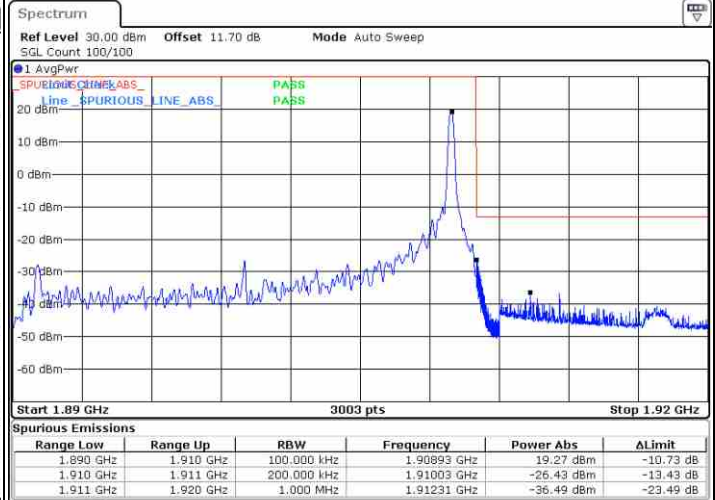


LTE Band 2 / 20MHz / 64QAM

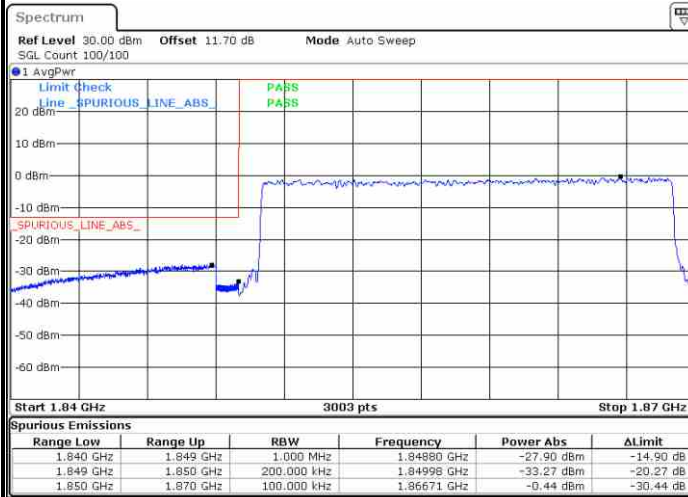
Lowest Band Edge / 1 RB



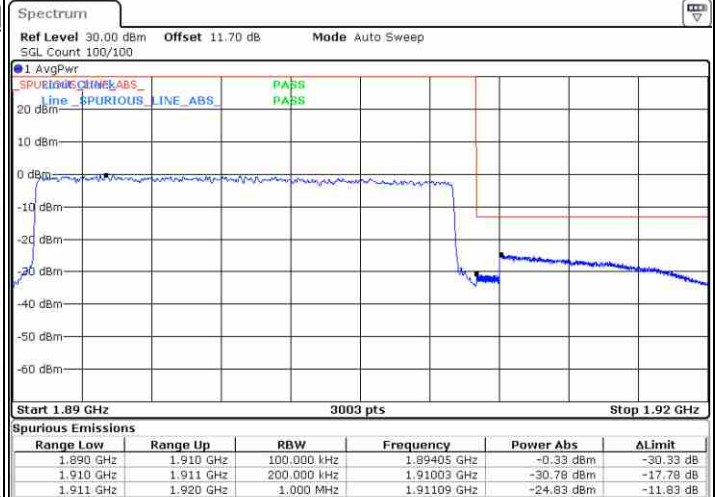
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



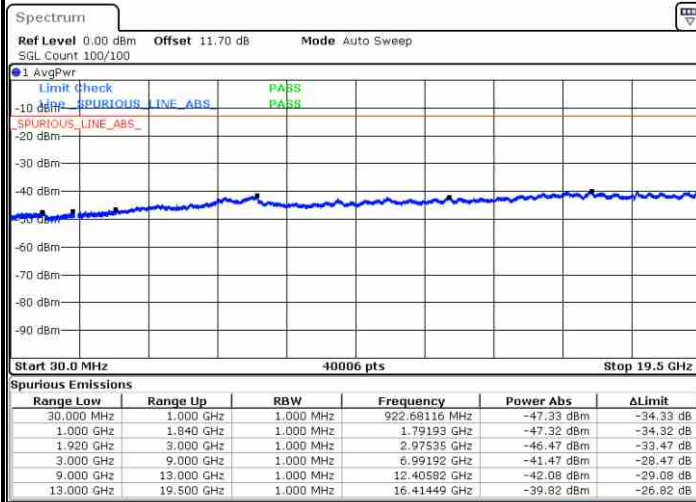


Conducted Spurious Emission



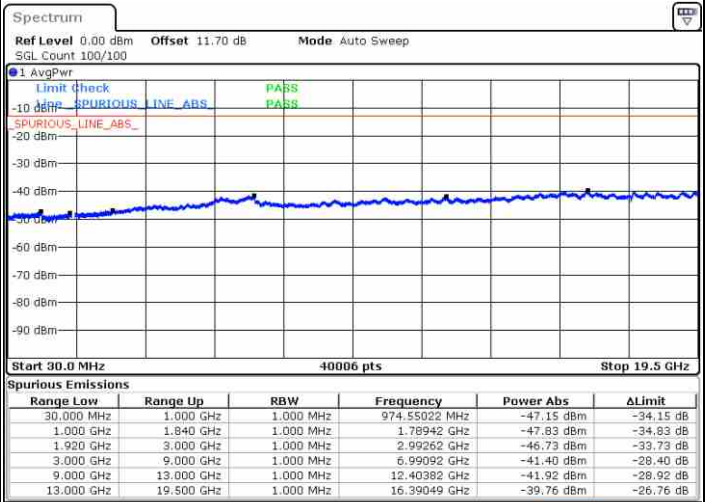
LTE Band 2 / 1.4MHz

Lowest Channel / QPSK



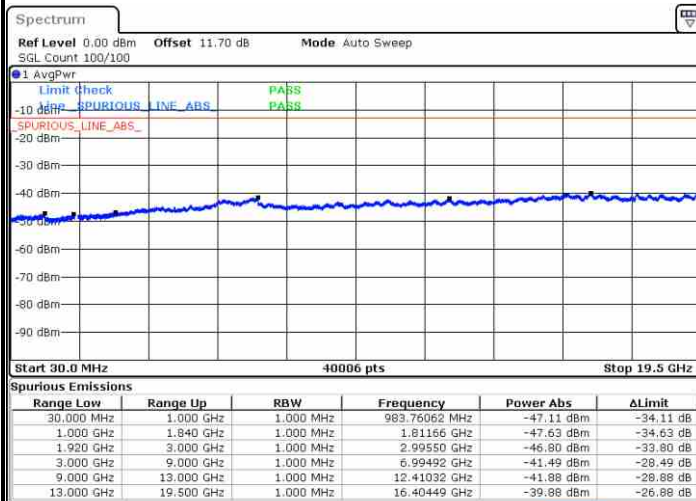
Date: 9.FEB.2018 15:36:56

Lowest Channel / 16QAM



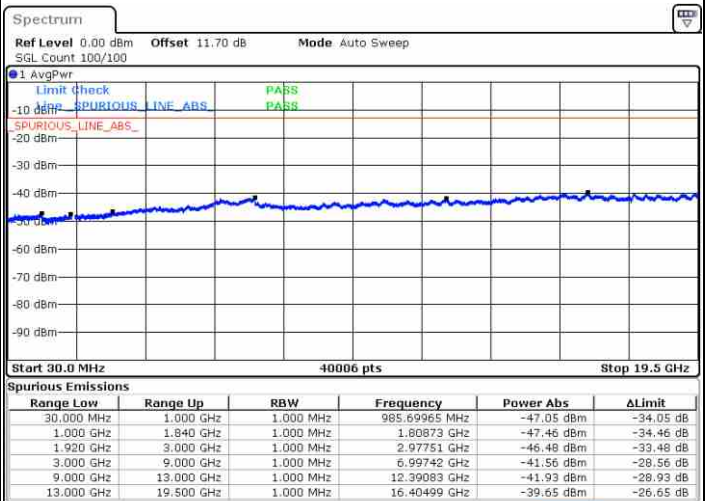
Date: 9.FEB.2018 15:38:08

Middle Channel / QPSK



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

Middle Channel / 16QAM

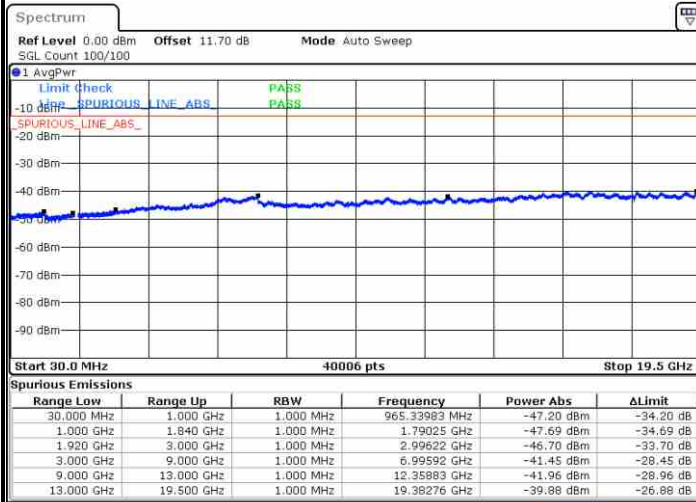


Date: 9.FEB.2018 15:41:24



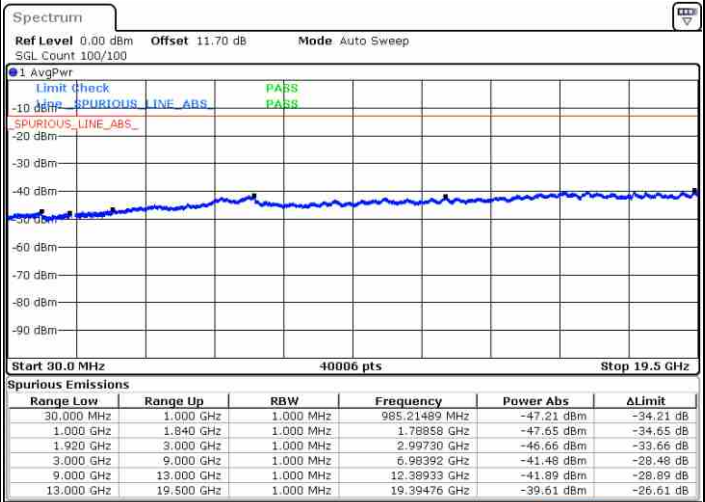
LTE Band 2 / 1.4MHz

Highest Channel / QPSK



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

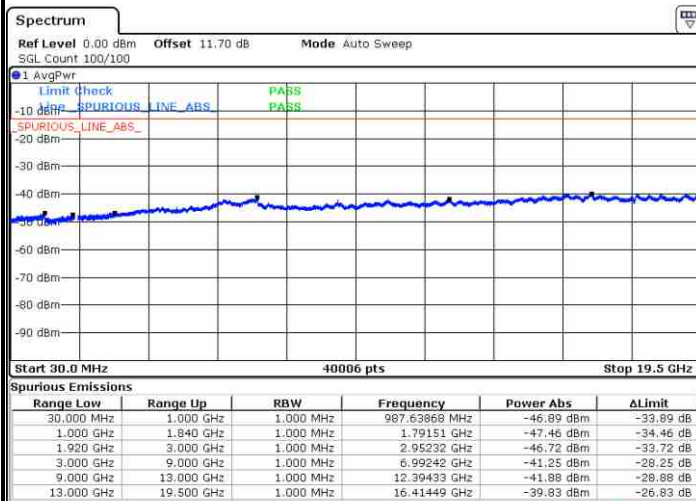
Highest Channel / 16QAM



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

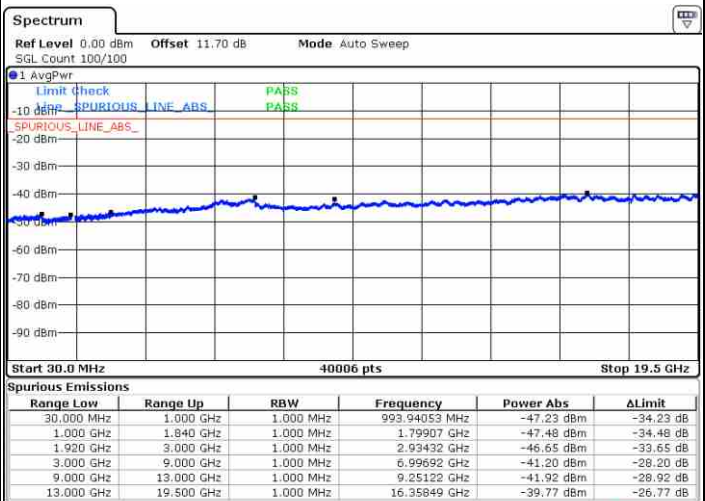
LTE Band 2 / 3MHz

Lowest Channel / QPSK



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

Lowest Channel / 16QAM

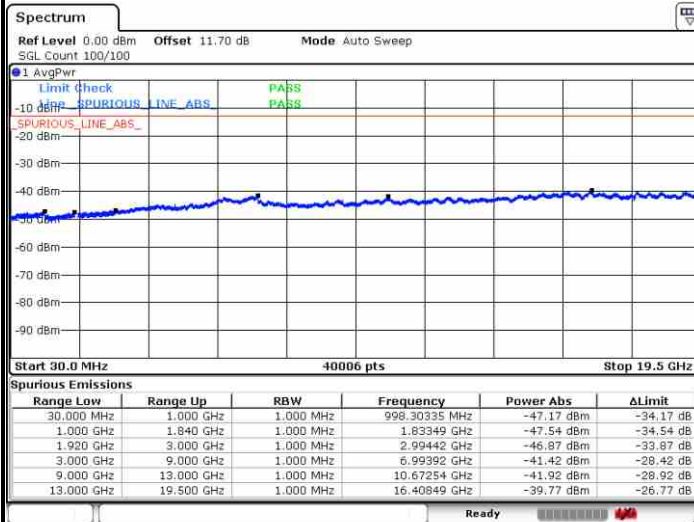


Date: 9.FEB.2018 00:34:02



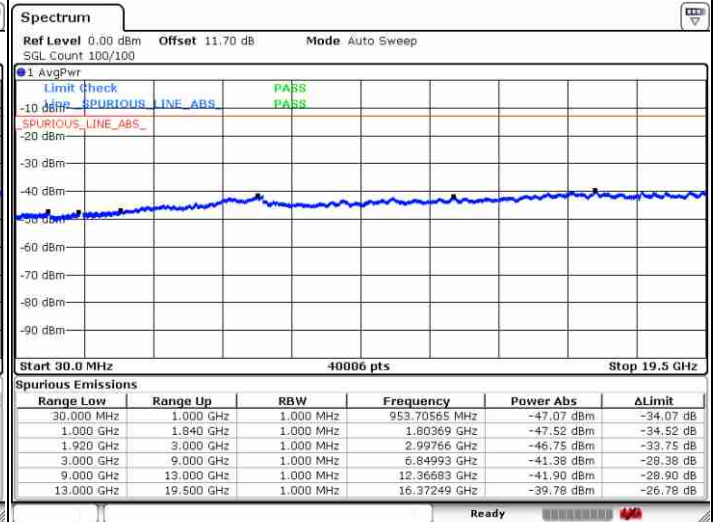
LTE Band 2 / 3MHz

Middle Channel / QPSK



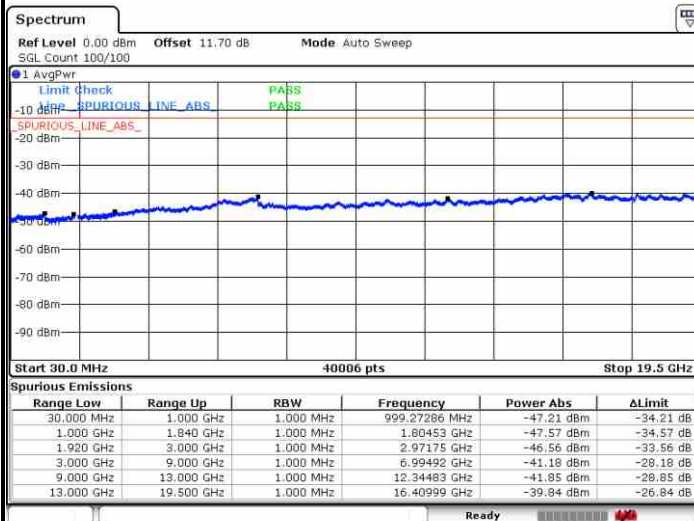
Date: 9.FEB.2018 00:35:46

Middle Channel / 16QAM



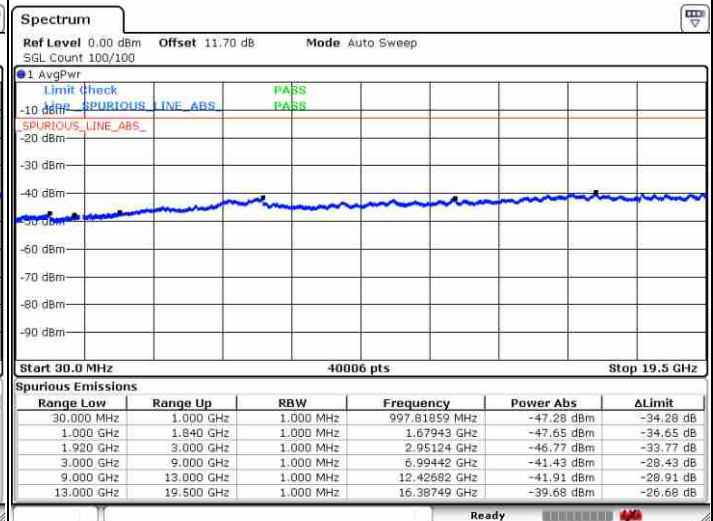
Date: 9.FEB.2018 00:36:39

Highest Channel / QPSK



Date: 9.FEB.2018 00:43:19

Highest Channel / 16QAM

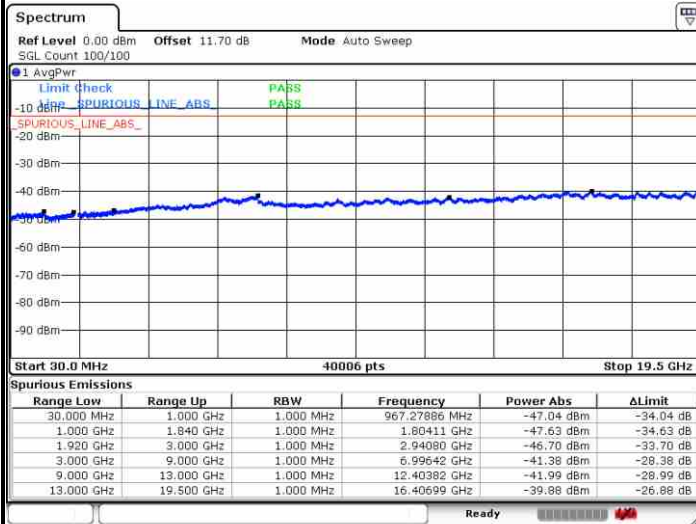


Date: 9.FEB.2018 00:44:29



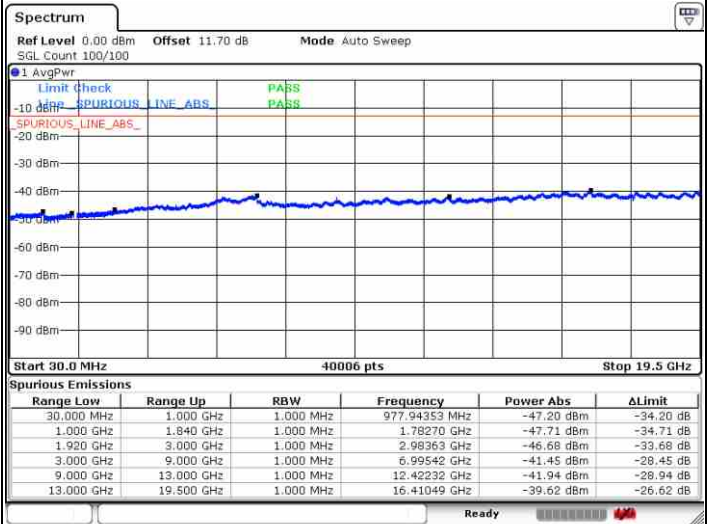
LTE Band 2 / 5MHz

Lowest Channel / QPSK



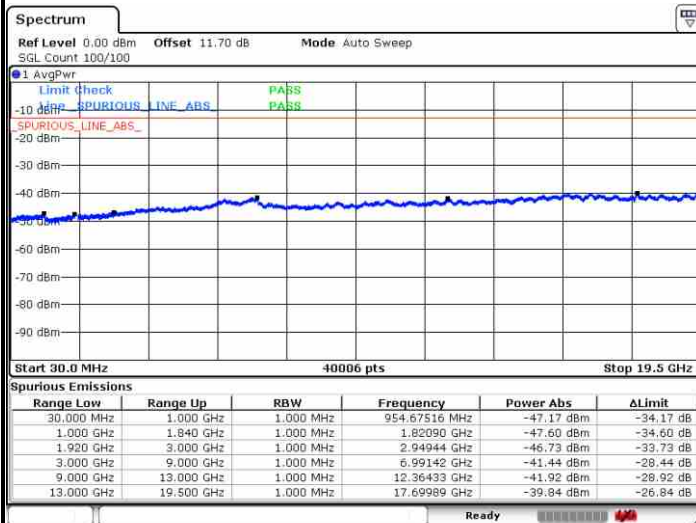
Date: 9.FEB.2018 00:50:35

Lowest Channel / 16QAM



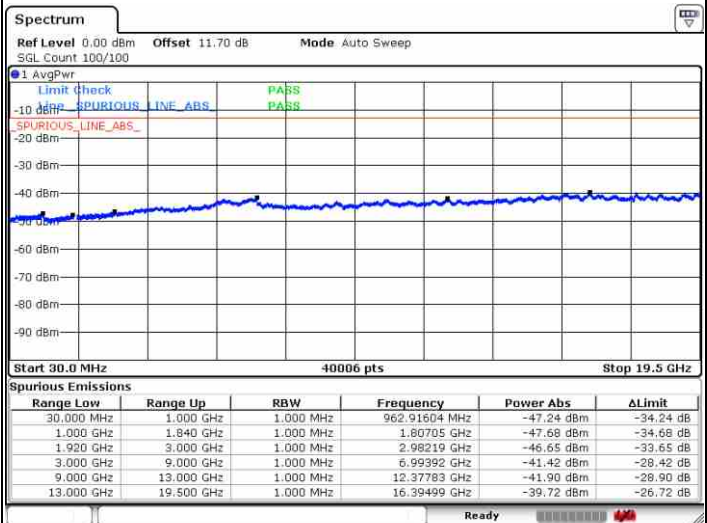
Date: 9.FEB.2018 00:51:28

Middle Channel / QPSK



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

Middle Channel / 16QAM

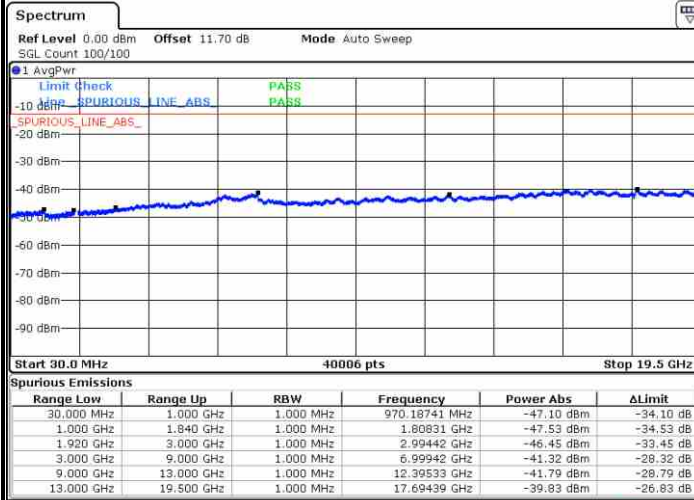


Date: 9.FEB.2018 00:53:55



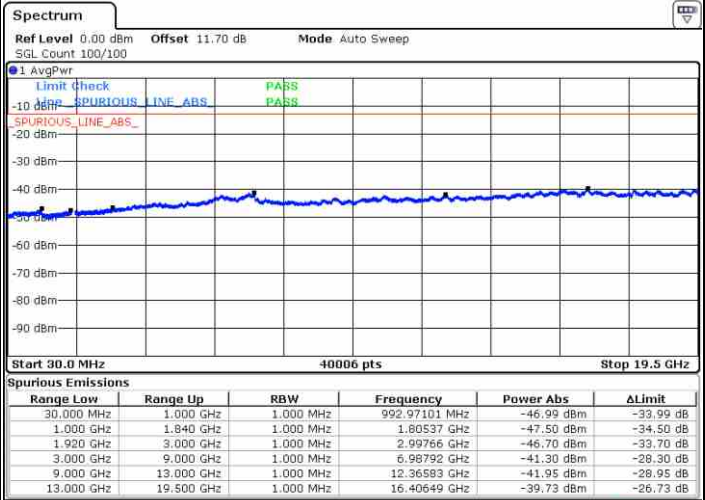
LTE Band 2 / 5MHz

Highest Channel / QPSK



Date: 9.FEB.2018 01:00:25

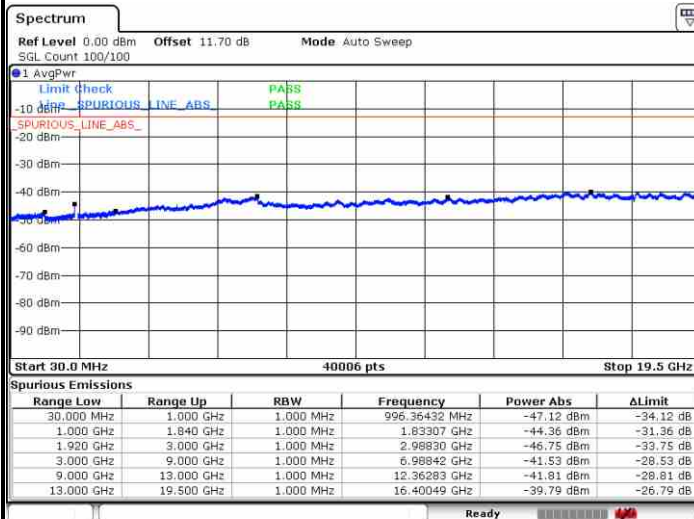
Highest Channel / 16QAM



Date: 9.FEB.2018 01:01:18

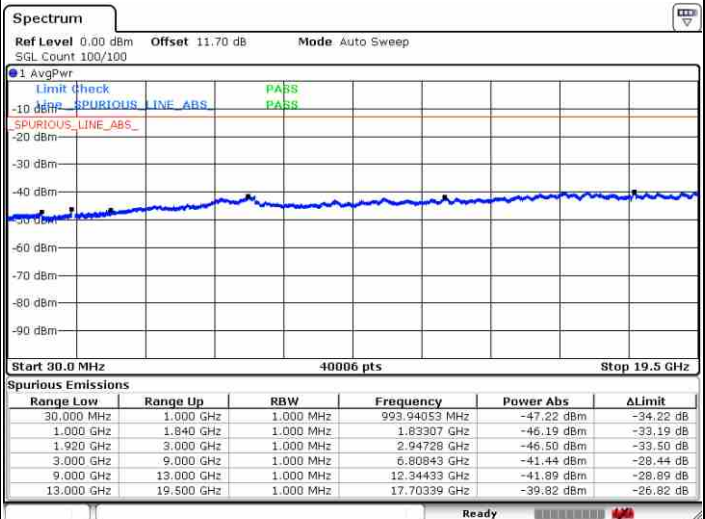
LTE Band 2 / 10MHz

Lowest Channel / QPSK



Date: 9.FEB.2018 01:07:44

Lowest Channel / 16QAM



Date: 9.FEB.2018 01:08:52