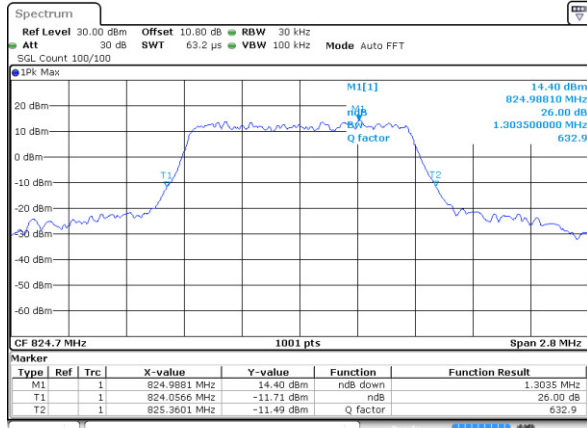




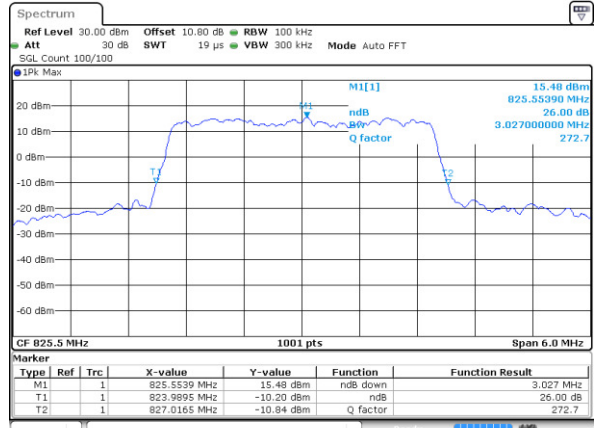
LTE Band 5

Lowest Channel / 1.4MHz / 64QAM



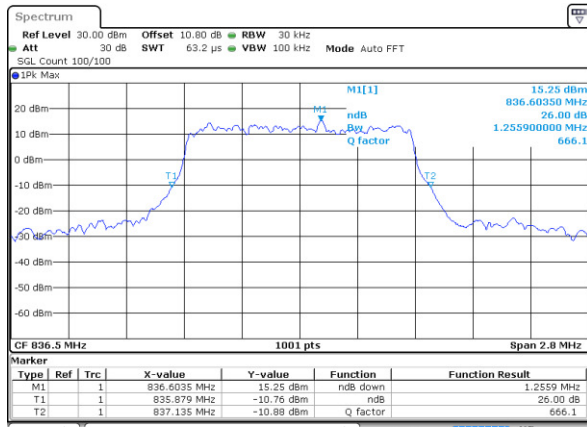
Date: 1.FEB.2018 00:46:15

Lowest Channel / 3MHz / 64QAM



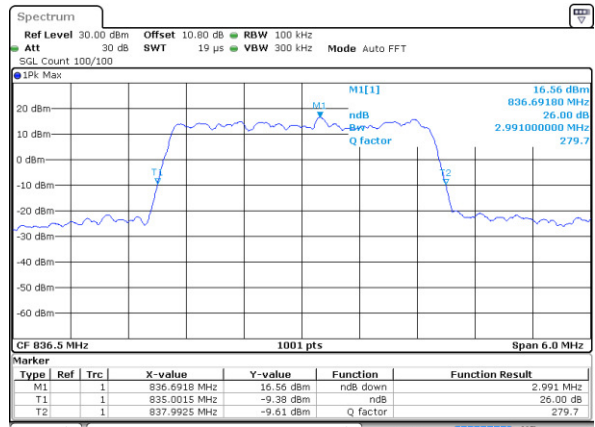
Date: 1.FEB.2018 00:15:26

Middle Channel / 1.4MHz / 64QAM



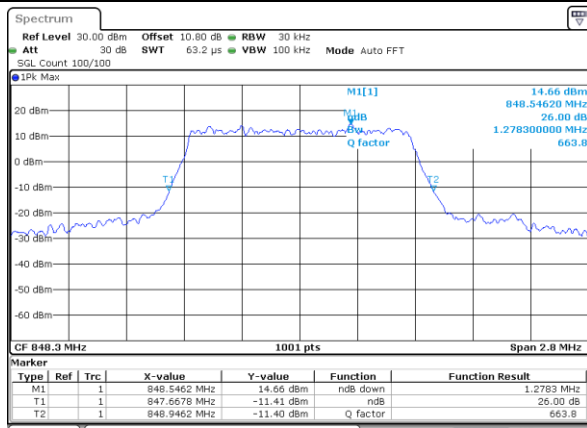
Date: 1.FEB.2018 00:50:46

Middle Channel / 3MHz / 64QAM



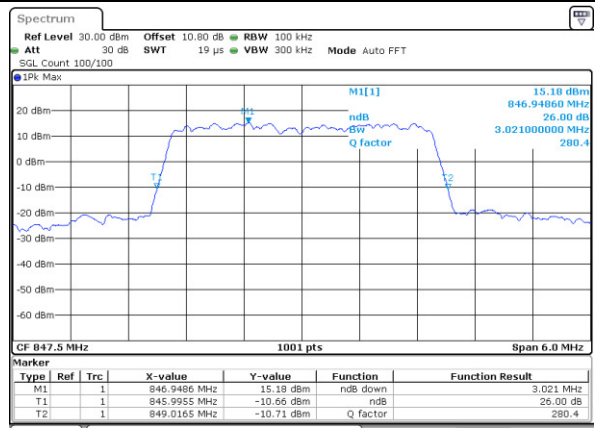
Date: 1.FEB.2018 00:19:57

Highest Channel / 1.4MHz / 64QAM



Date: 1.FEB.2018 00:52:00

Highest Channel / 3MHz / 64QAM

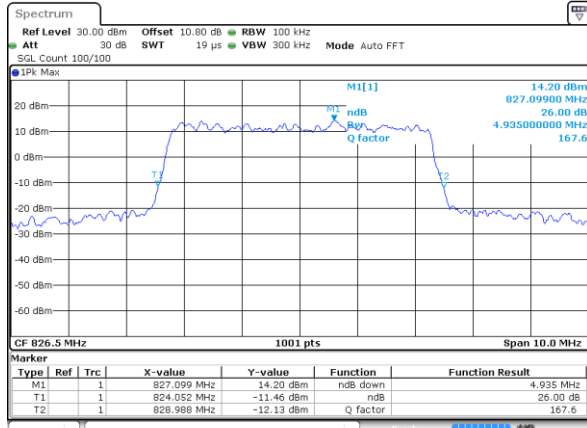


Date: 1.FEB.2018 00:21:11



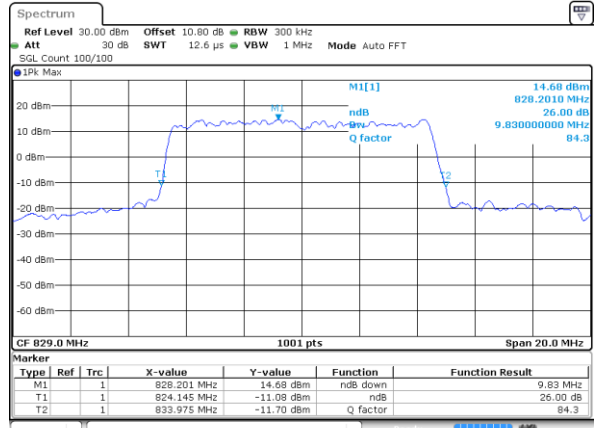
LTE Band 5

Lowest Channel / 5MHz / 64QAM



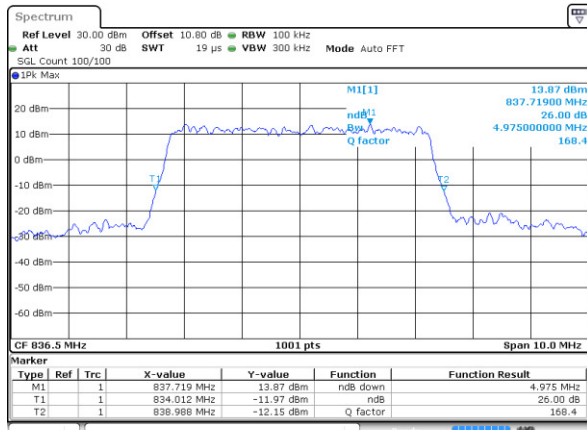
Date: 1.FEB.2018 00:25:42

Lowest Channel / 10MHz / 64QAM



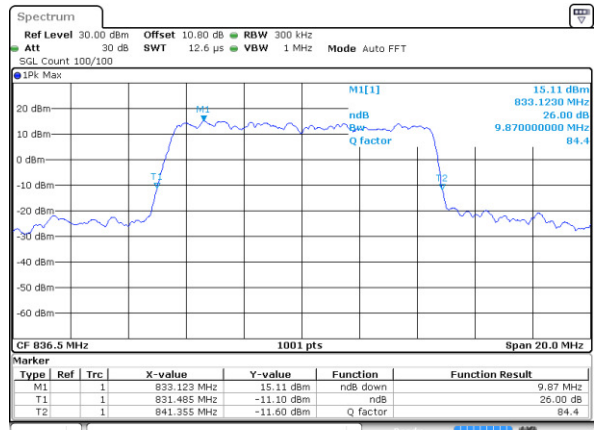
Date: 1.FEB.2018 00:35:59

Middle Channel / 5MHz / 64QAM



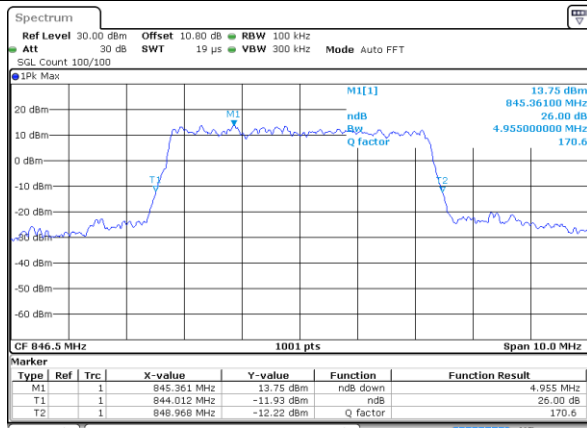
Date: 1.FEB.2018 00:30:13

Middle Channel / 10MHz / 64QAM



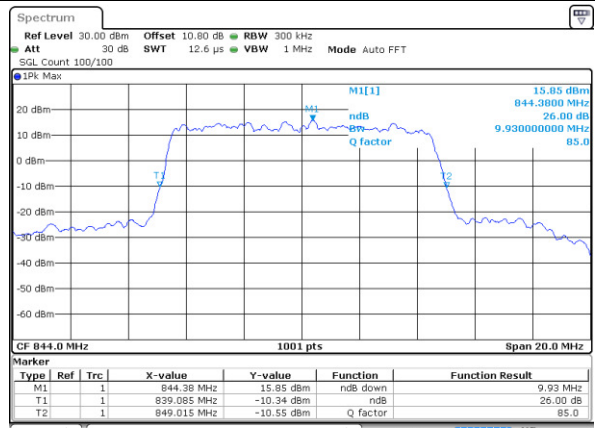
Date: 1.FEB.2018 00:40:30

Highest Channel / 5MHz / 64QAM



Date: 1.FEB.2018 00:31:27

Highest Channel / 10MHz / 64QAM



Date: 1.FEB.2018 00:41:43

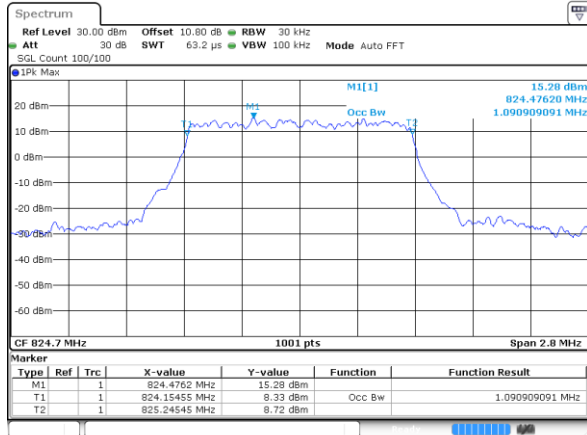
**Occupied Bandwidth**

Mode	LTE Band 5 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.1	2.72	2.72	4.49	4.49	9.05	9.03	-	-	-	-
Middle CH	1.09	1.1	2.7	2.74	4.51	4.5	9.09	9.05	-	-	-	-
Highest CH	1.09	1.1	2.71	2.7	4.5	4.51	9.03	8.97	-	-	-	-
Mode	LTE Band 5 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.10	-	2.71	-	4.52	-	9.05	-	-	-	-	-
Middle CH	1.09	-	2.73	-	4.50	-	9.03	-	-	-	-	-
Highest CH	1.09	-	2.73	-	4.51	-	9.03	-	-	-	-	-

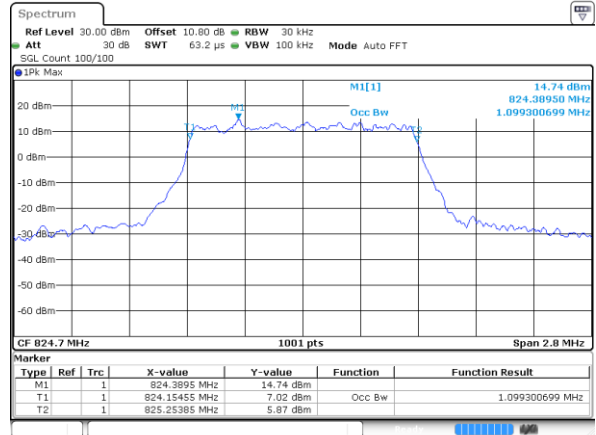


LTE Band 5

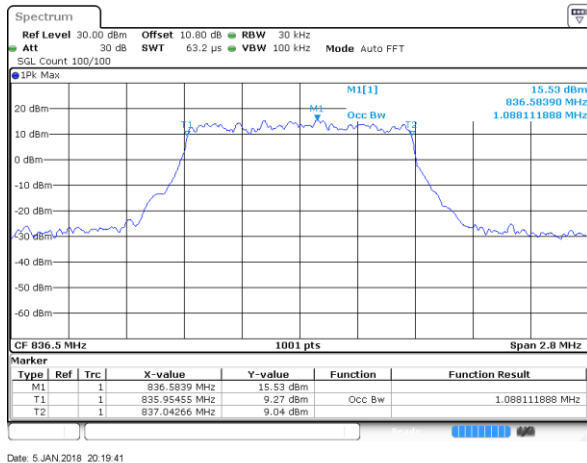
Lowest Channel / 1.4MHz / QPSK



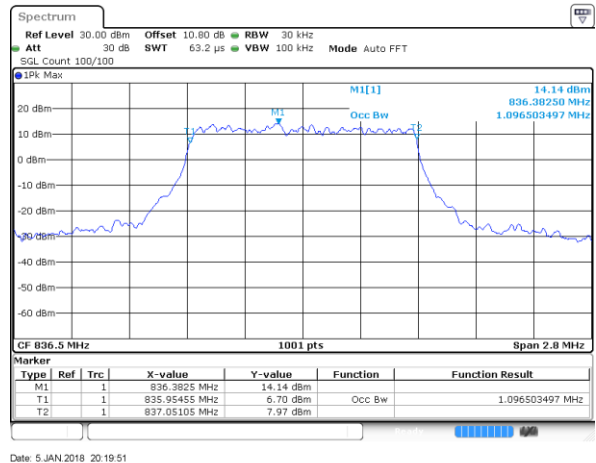
Lowest Channel / 1.4MHz / 16QAM



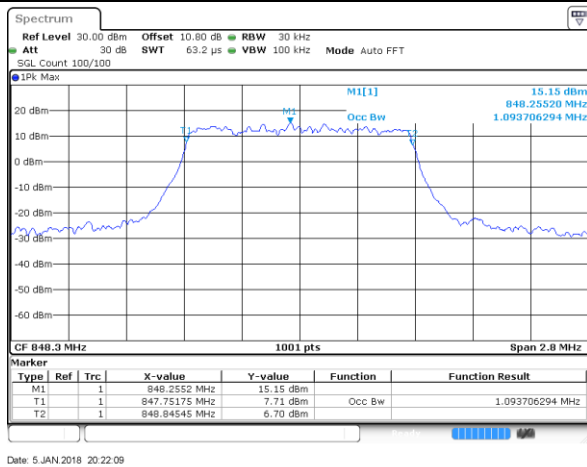
Middle Channel / 1.4MHz / QPSK



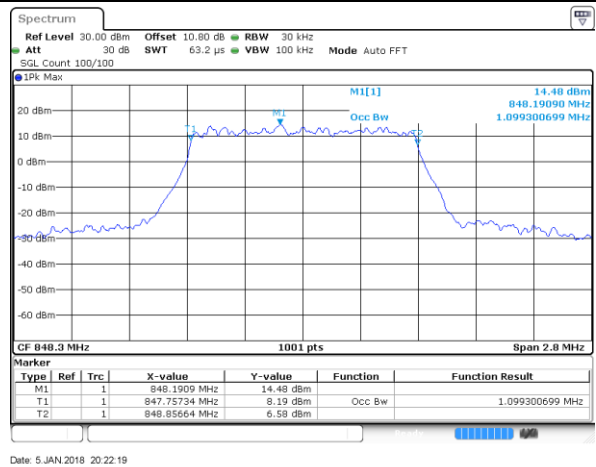
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



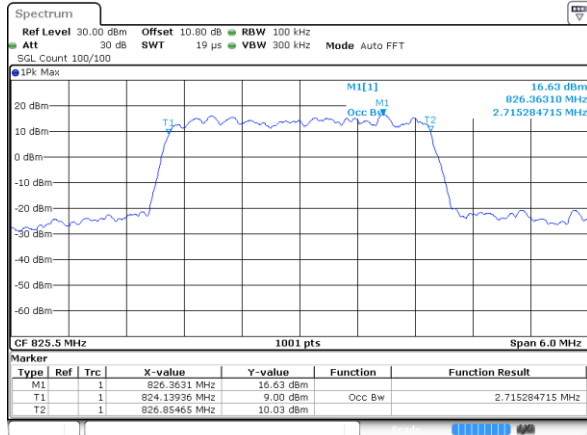
Highest Channel / 1.4MHz / 16QAM





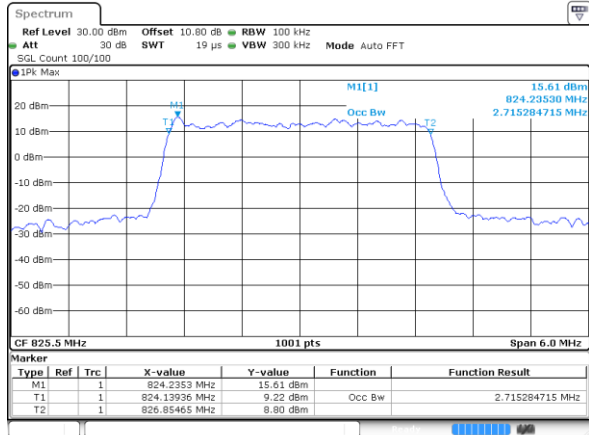
LTE Band 5

Lowest Channel / 3MHz / QPSK



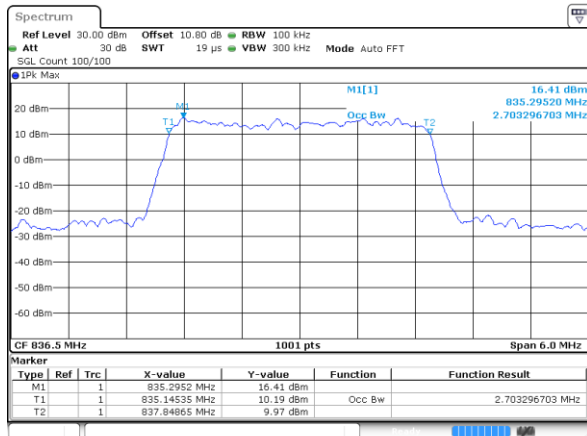
Date: 5 JAN 2018 19:05:35

Lowest Channel / 3MHz / 16QAM



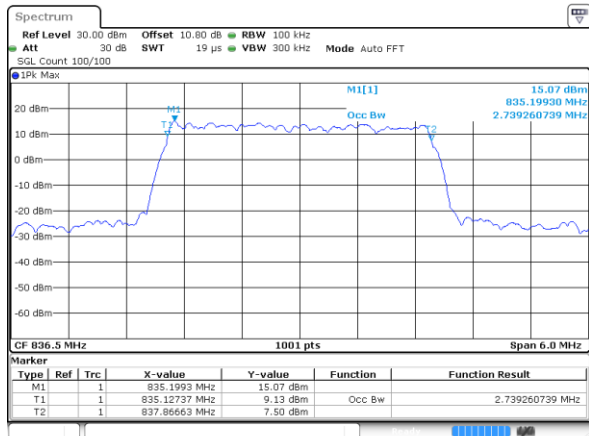
Date: 5 JAN 2018 19:05:45

Middle Channel / 3MHz / QPSK



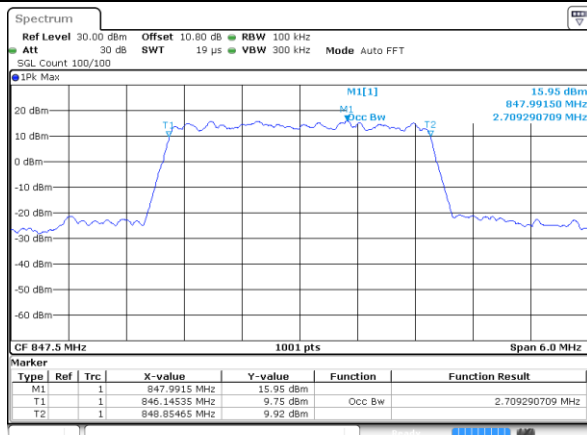
Date: 5 JAN 2018 19:14:38

Middle Channel / 3MHz / 16QAM



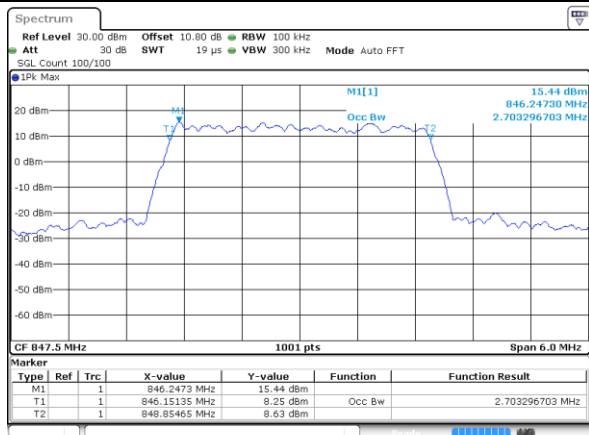
Date: 5 JAN 2018 19:14:48

Highest Channel / 3MHz / QPSK



Date: 5 JAN 2018 19:17:05

Highest Channel / 3MHz / 16QAM

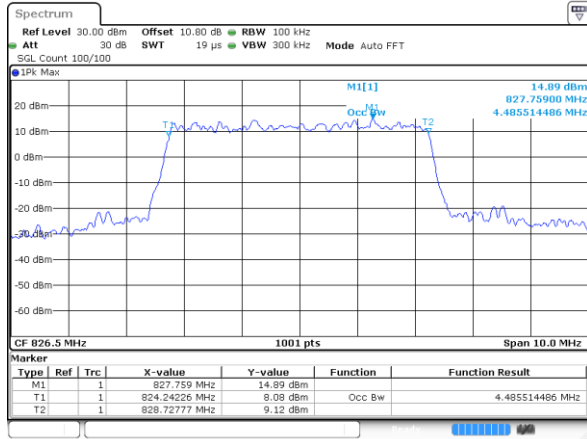


Date: 5 JAN 2018 19:17:15



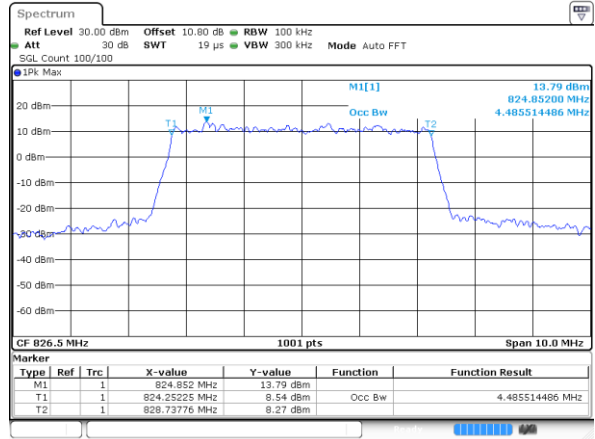
LTE Band 5

Lowest Channel / 5MHz / QPSK



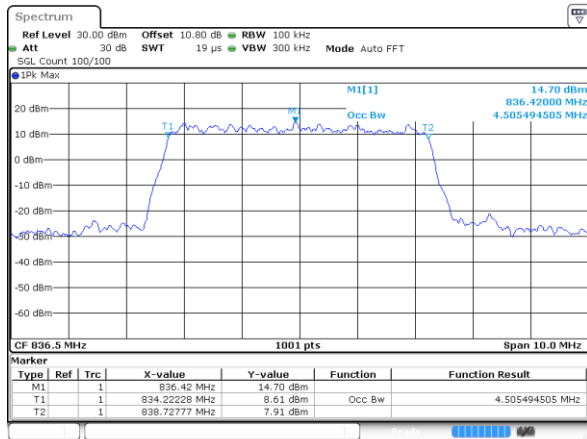
Date: 5 JAN 2018 19:26:07

Lowest Channel / 5MHz / 16QAM



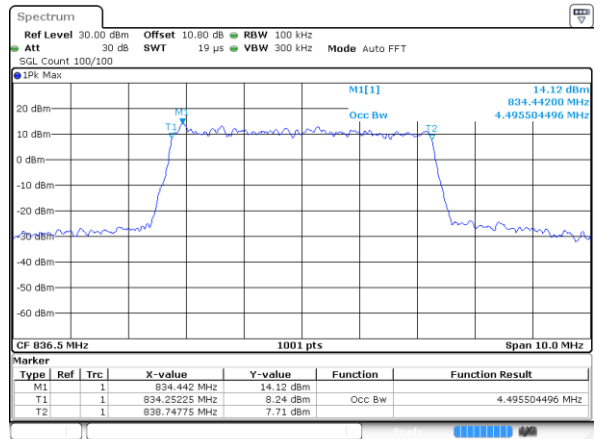
Date: 5 JAN 2018 19:26:17

Middle Channel / 5MHz / QPSK



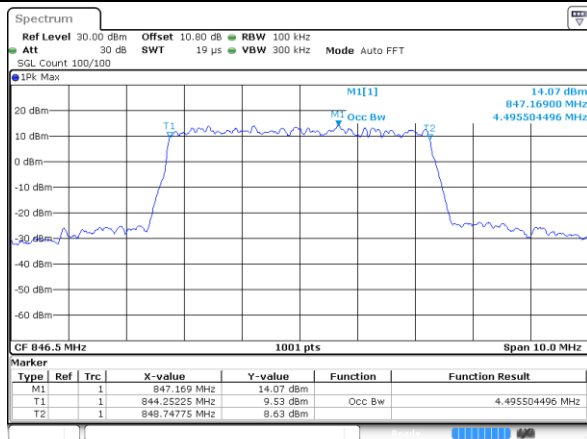
Date: 5 JAN 2018 19:35:10

Middle Channel / 5MHz / 16QAM



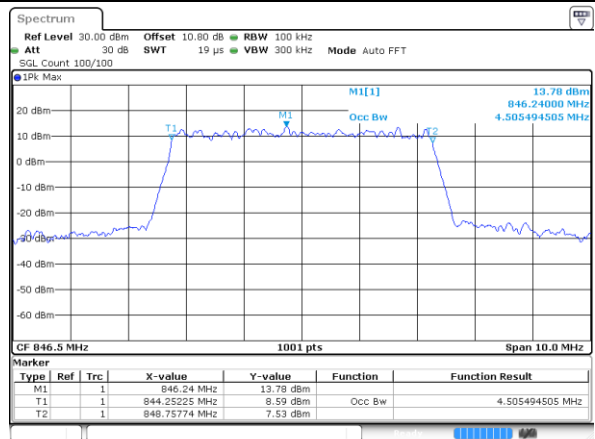
Date: 5 JAN 2018 19:35:20

Highest Channel / 5MHz / QPSK



Date: 5 JAN 2018 19:41:04

Highest Channel / 5MHz / 16QAM

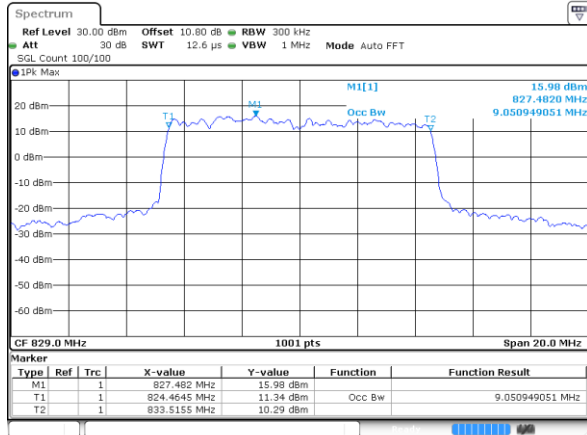


Date: 5 JAN 2018 19:41:14



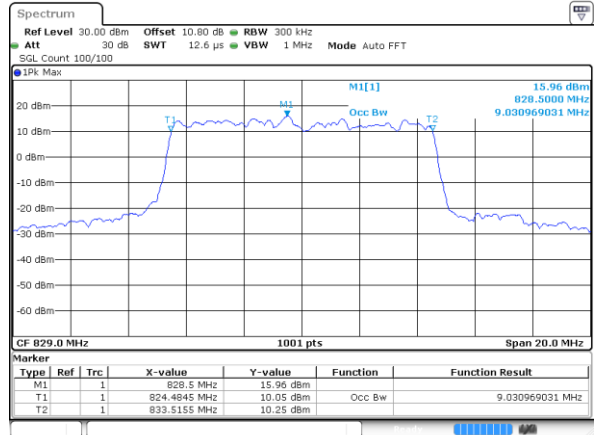
LTE Band 5

Lowest Channel / 10MHz / QPSK



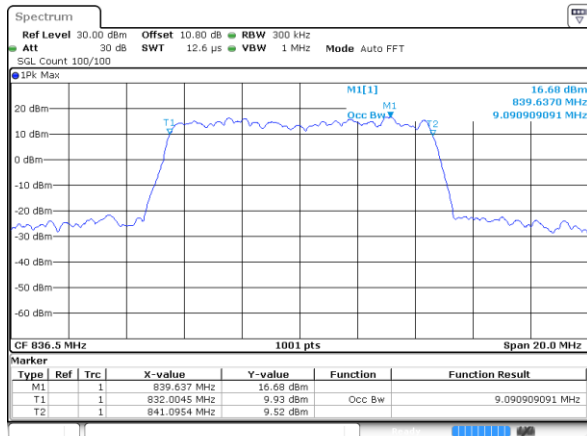
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Lowest Channel / 10MHz / 16QAM



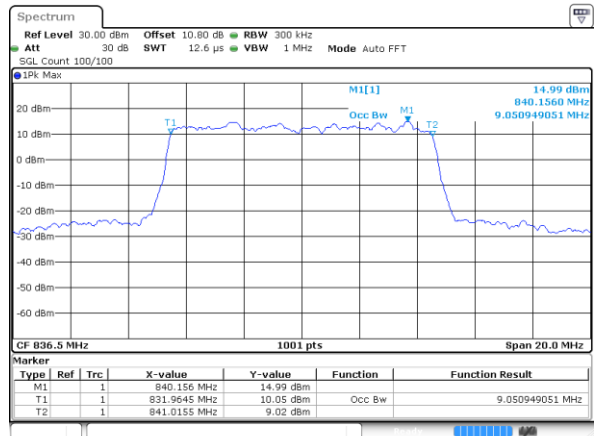
Date: 5 JAN 2018 19:50:16

Middle Channel / 10MHz / QPSK



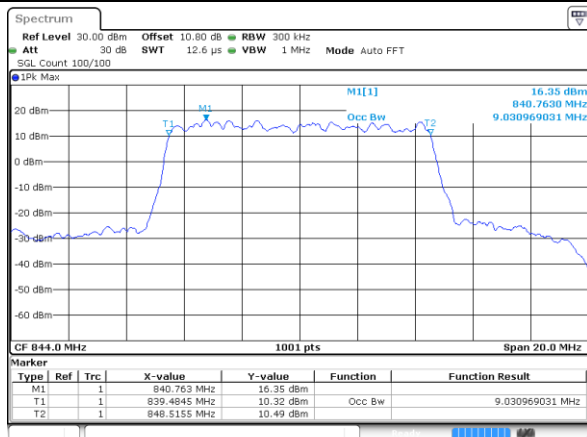
Date: 5 JAN 2018 19:59:09

Middle Channel / 10MHz / 16QAM



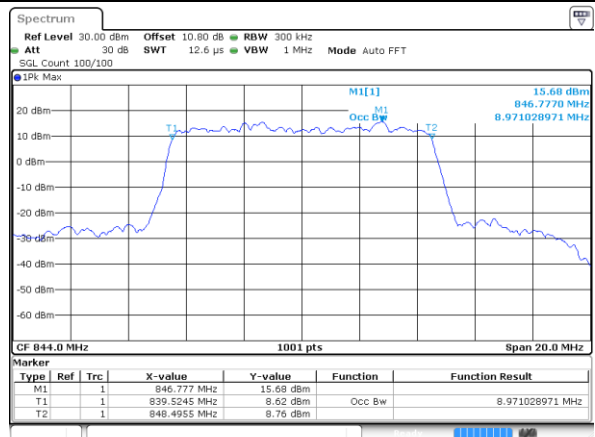
Date: 5 JAN 2018 19:59:19

Highest Channel / 10MHz / QPSK



Date: 5 JAN 2018 20:01:36

Highest Channel / 10MHz / 16QAM

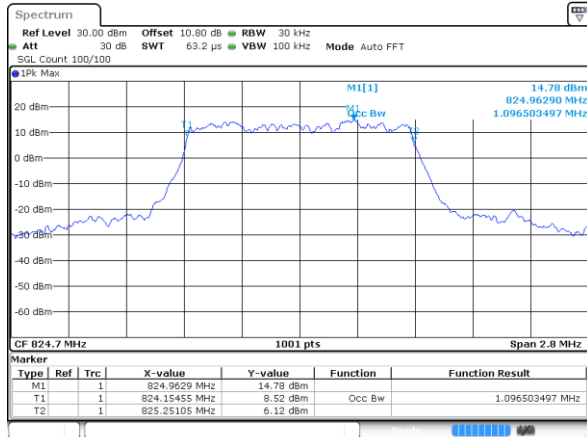


Date: 5 JAN 2018 20:01:46

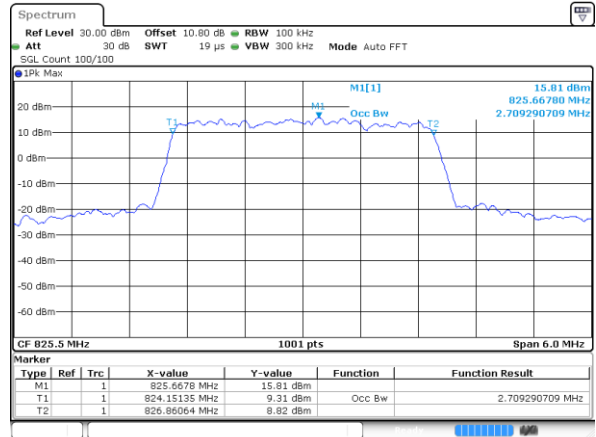


LTE Band 5

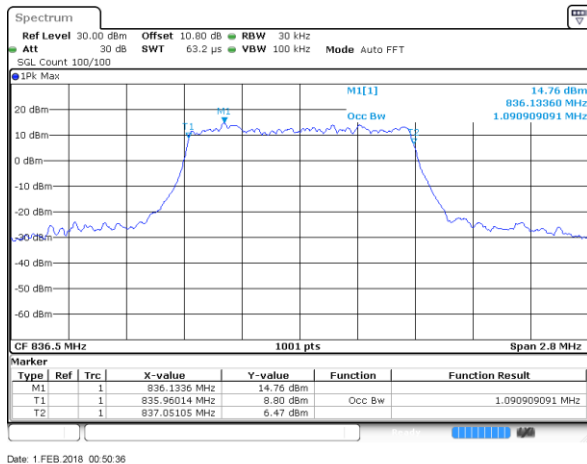
Lowest Channel / 1.4MHz / 64QAM



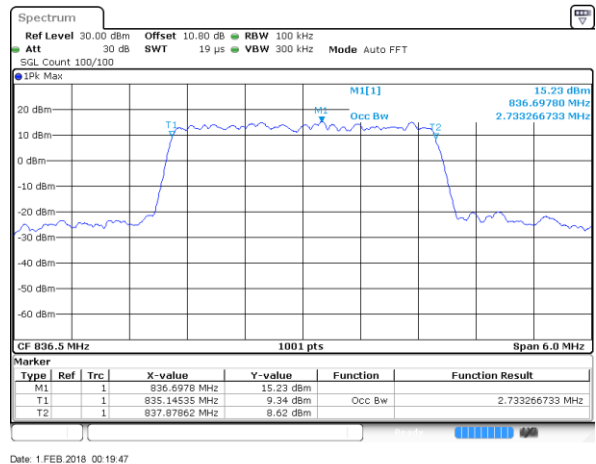
Lowest Channel / 3MHz / 64QAM



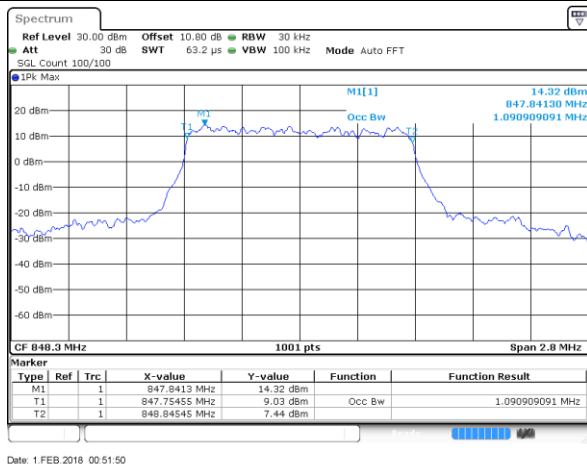
Middle Channel / 1.4MHz / 64QAM



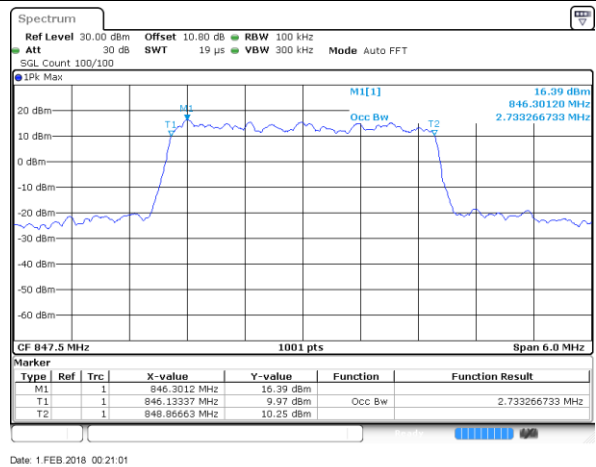
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM



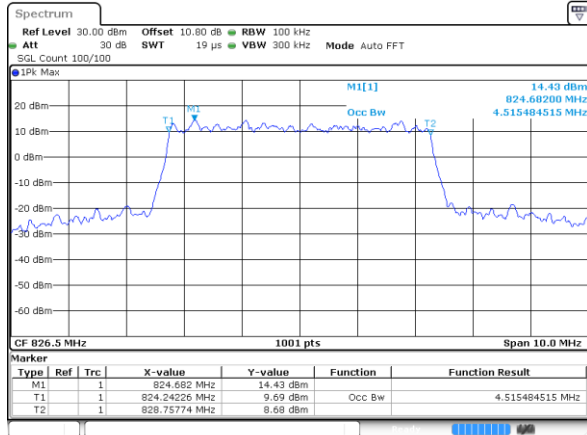
Highest Channel / 3MHz / 64QAM



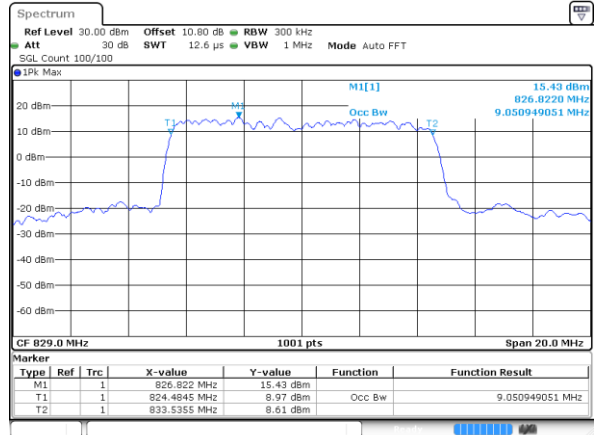


LTE Band 5

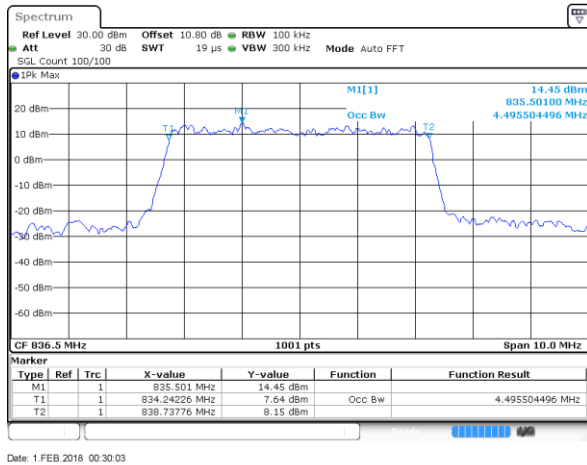
Lowest Channel / 5MHz / 64QAM



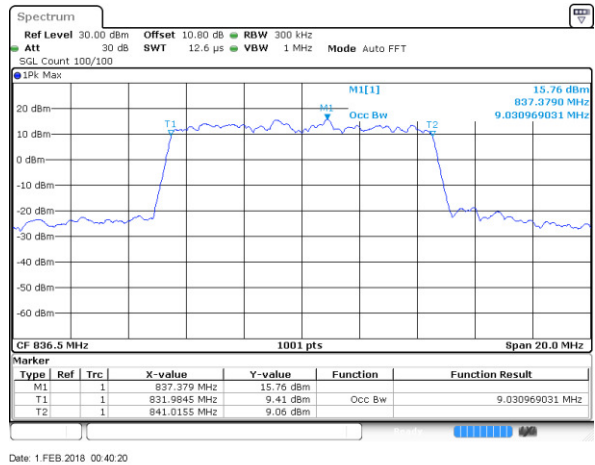
Lowest Channel / 10MHz / 64QAM



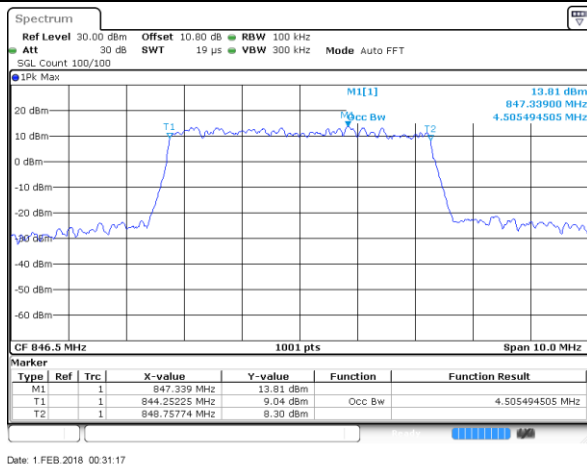
Middle Channel / 5MHz / 64QAM



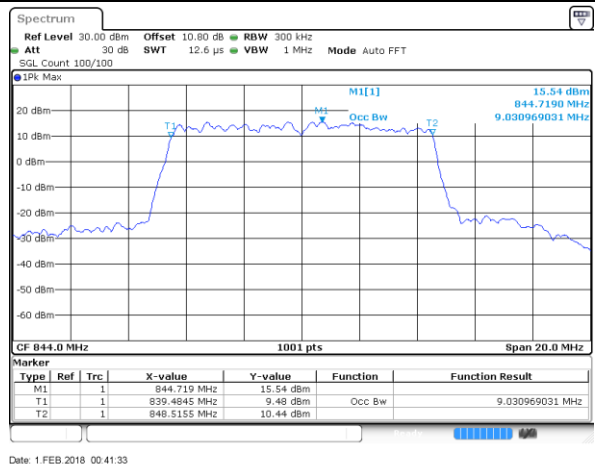
Middle Channel / 10MHz / 64QAM

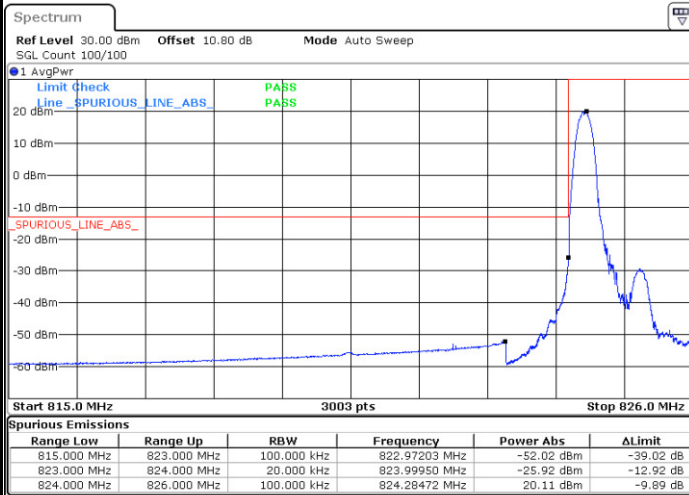
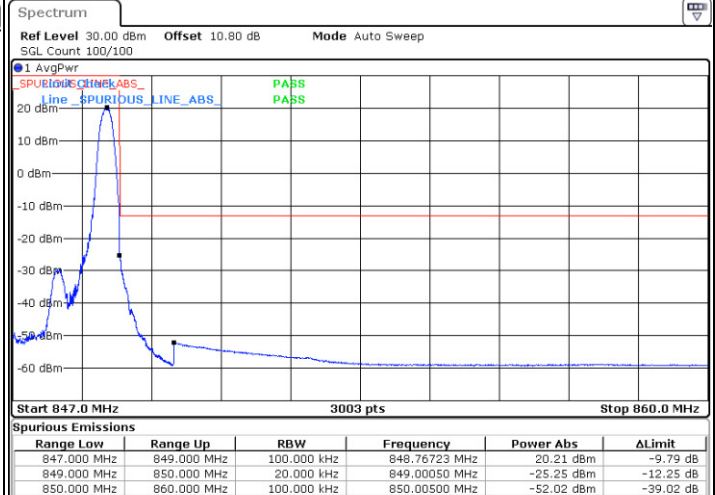
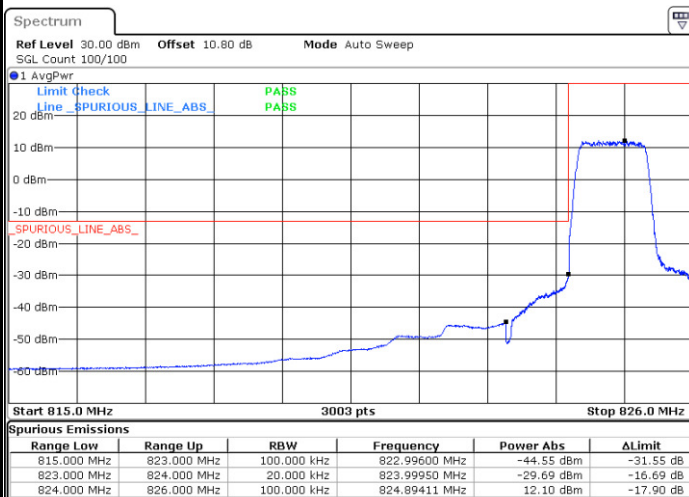
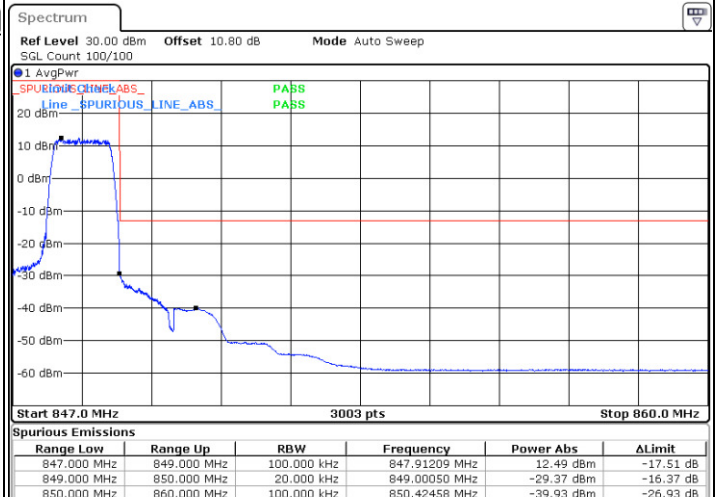


Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM

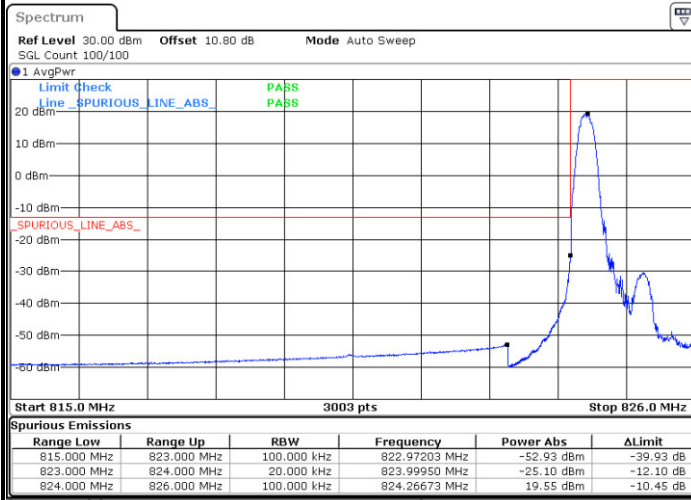


**Conducted Band Edge****LTE Band 5 / 1.4MHz / QPSK****Lowest Band Edge / 1RB****Highest Band Edge / 1RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



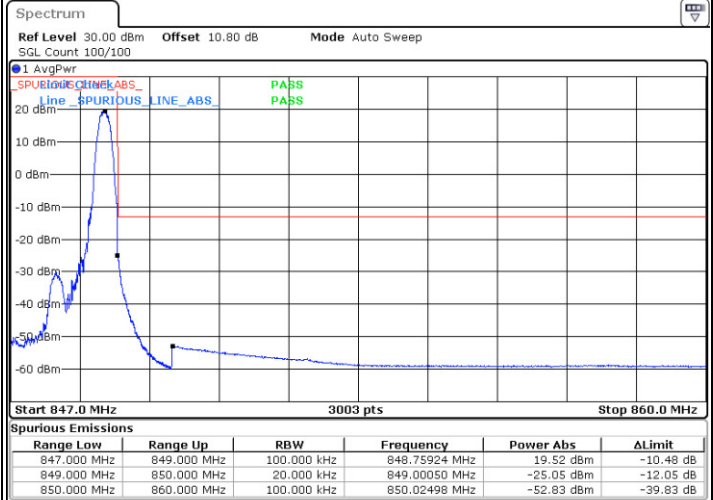
LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



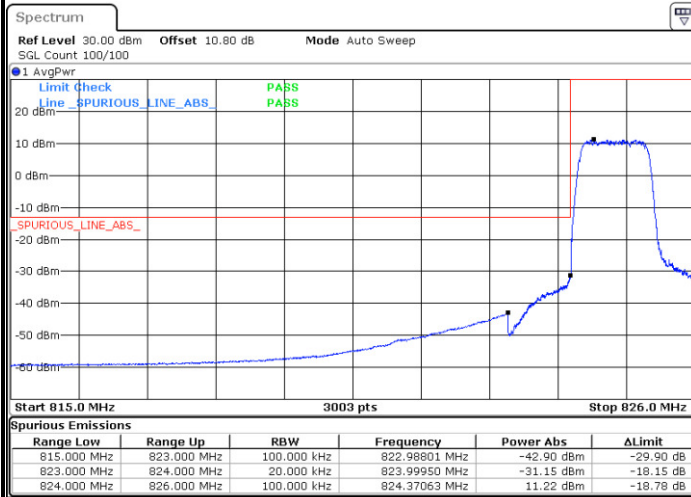
Date: 5 JAN 2018 20:14:26

Highest Band Edge / 1 RB



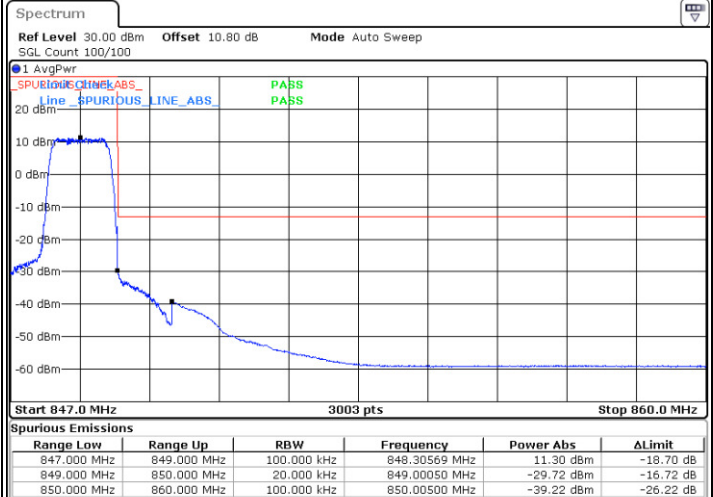
Date: 5 JAN 2018 20:29:13

Lowest Band Edge / Full RB



Date: 5 JAN 2018 20:17:43

Highest Band Edge / Full RB

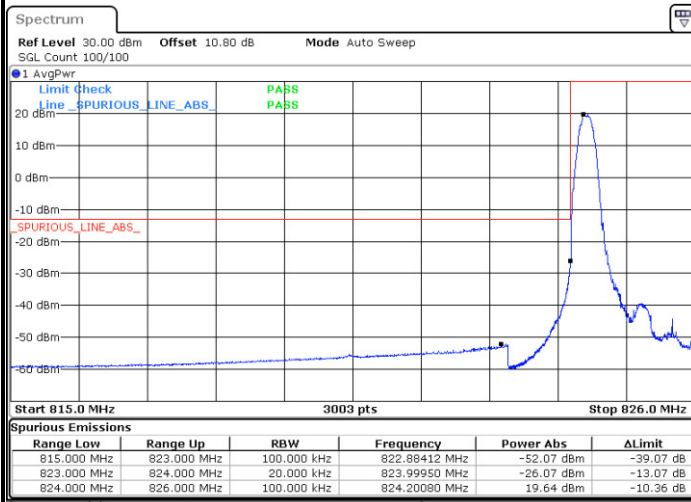


Date: 5 JAN 2018 20:25:56

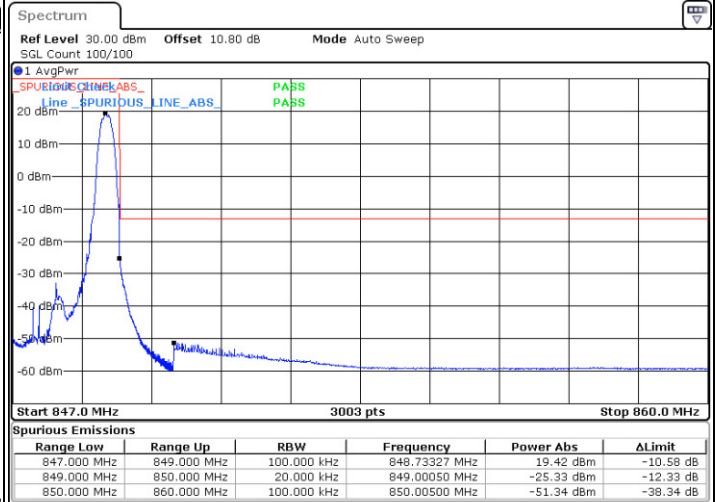


LTE Band 5 / 1.4MHz / 64QAM

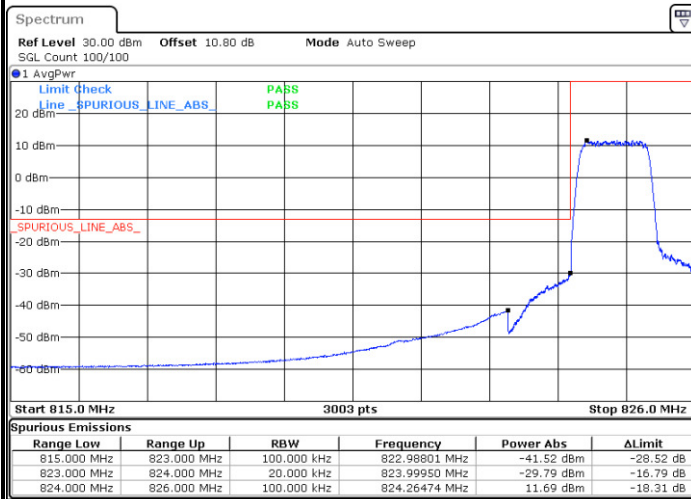
Lowest Band Edge / 1 RB



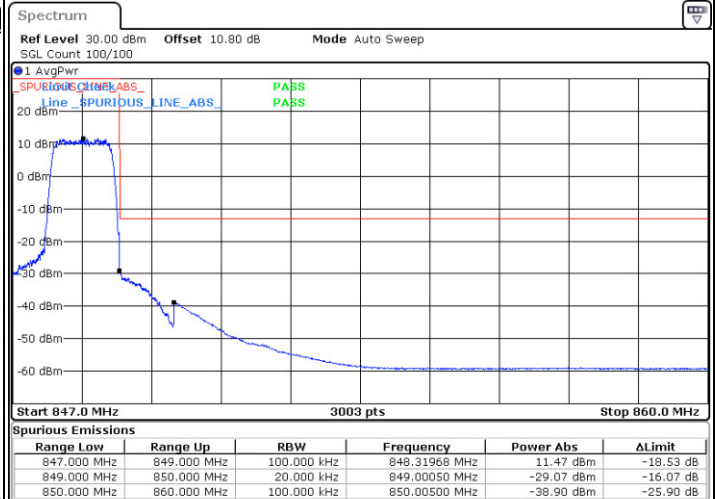
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



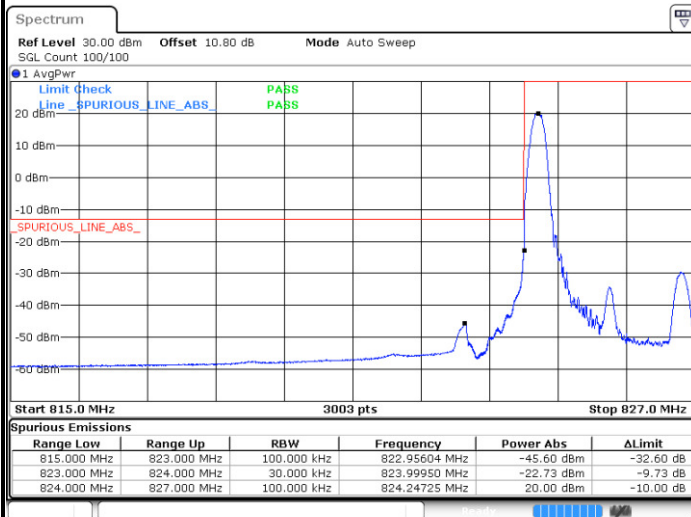
Highest Band Edge / Full RB



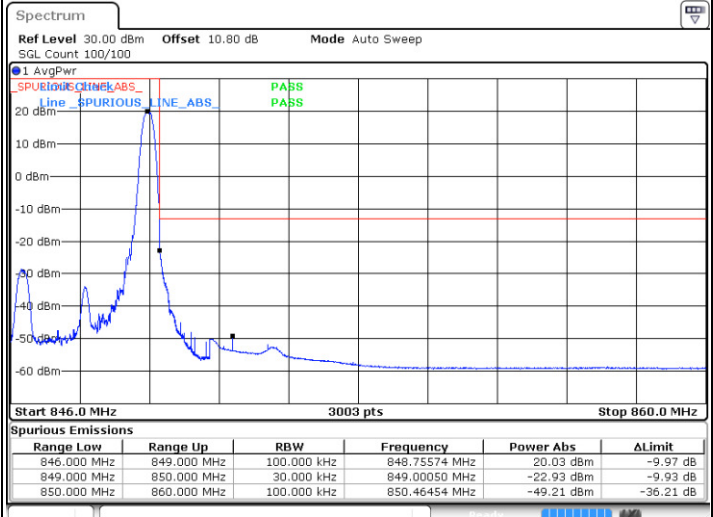


LTE Band 5 / 3MHz / QPSK

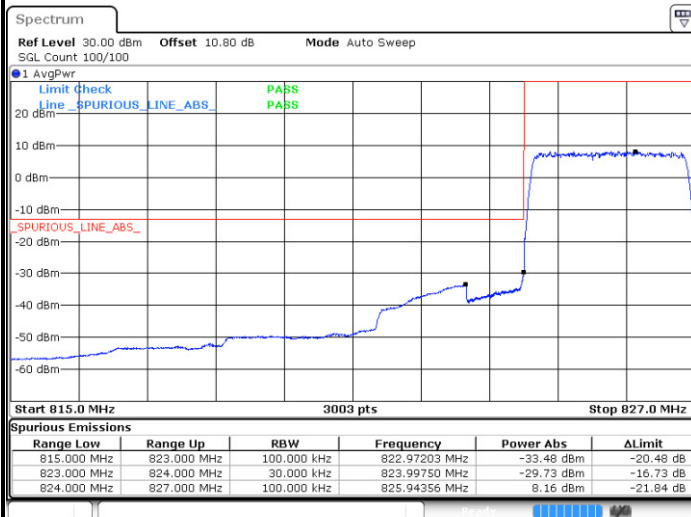
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



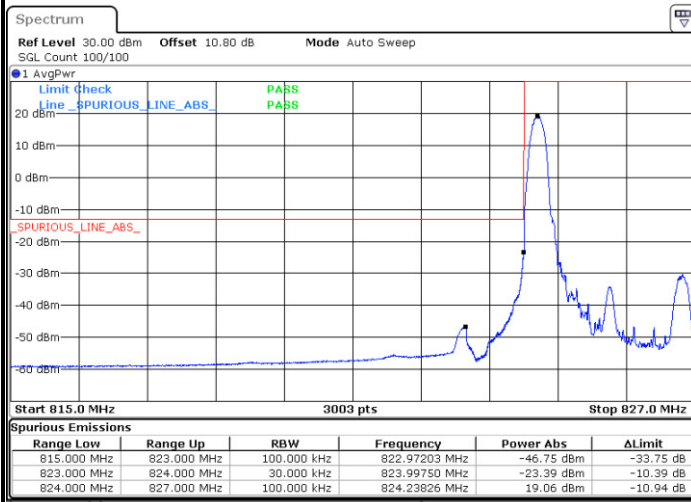
Highest Band Edge / Full RB



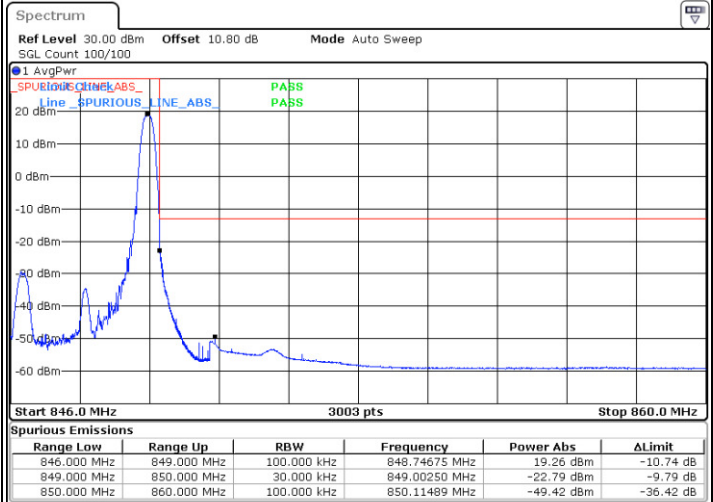


LTE Band 5 / 3MHz / 16QAM

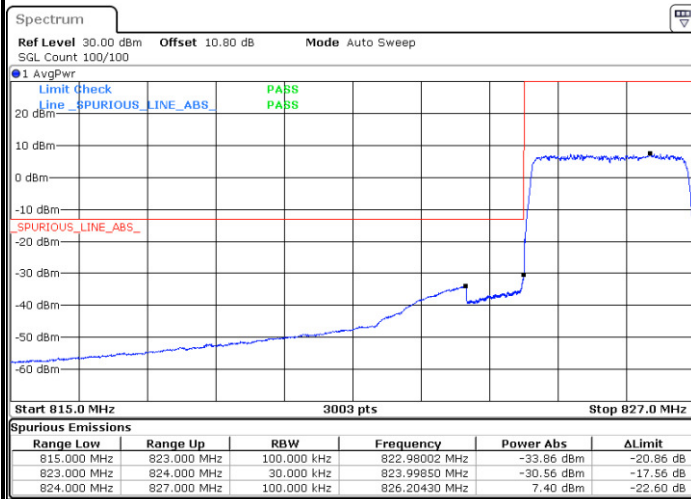
Lowest Band Edge / 1 RB



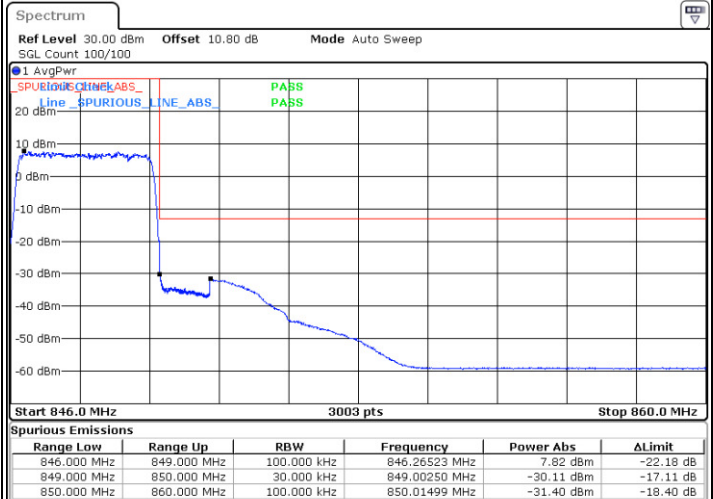
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



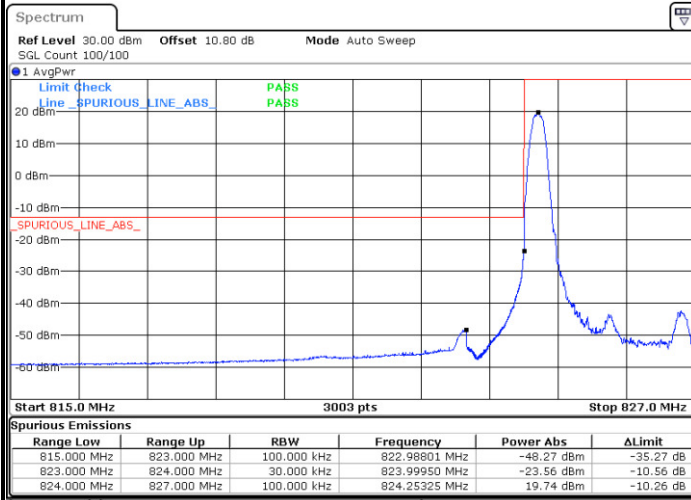
Highest Band Edge / Full RB



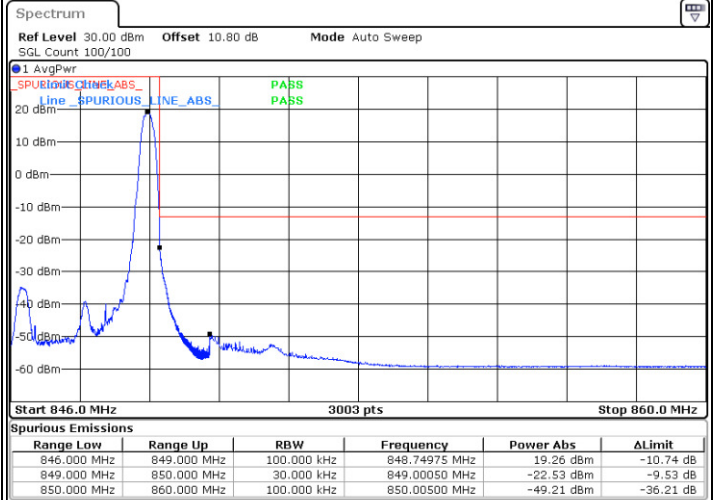


LTE Band 5 / 3MHz / 64QAM

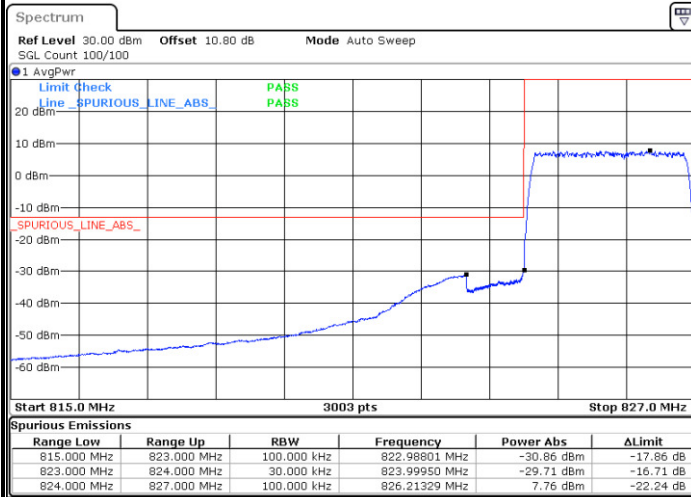
Lowest Band Edge / 1 RB



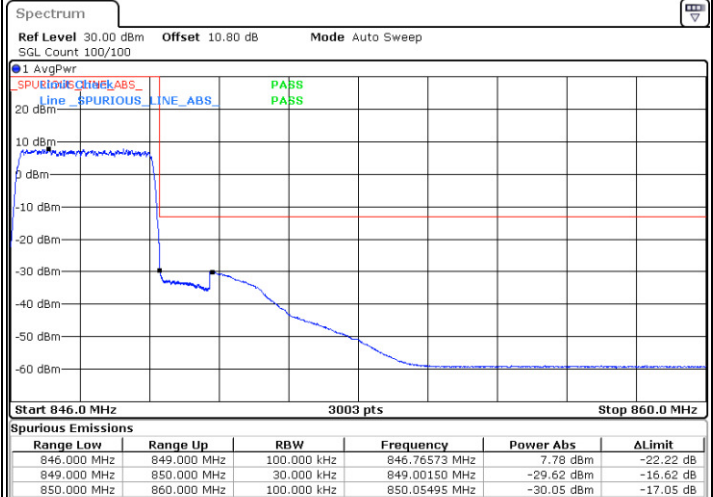
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



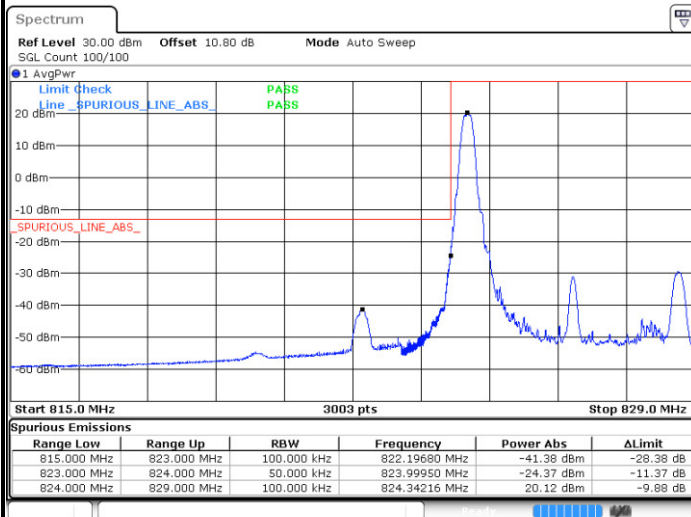
Highest Band Edge / Full RB



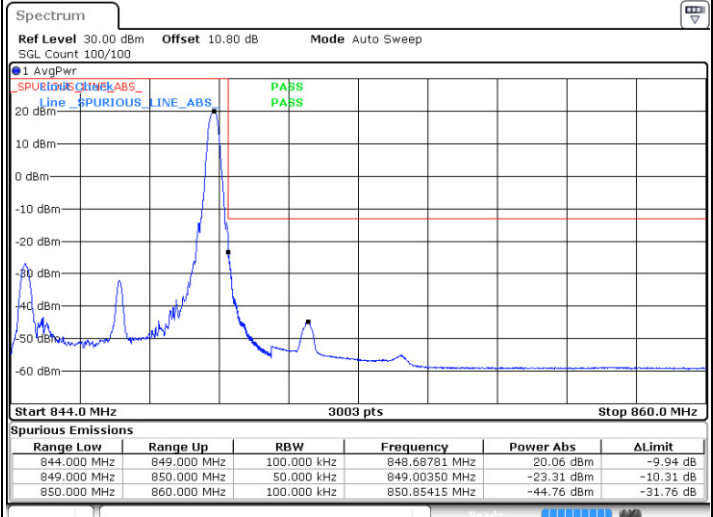


LTE Band 5 / 5MHz / QPSK

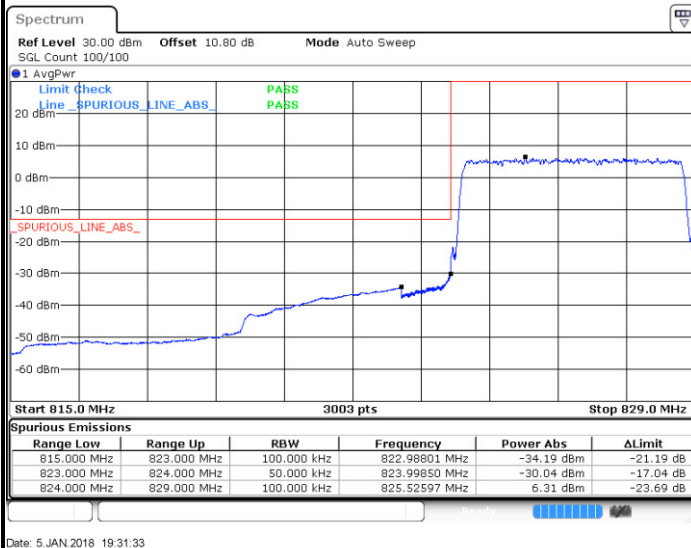
Lowest Band Edge / 1 RB



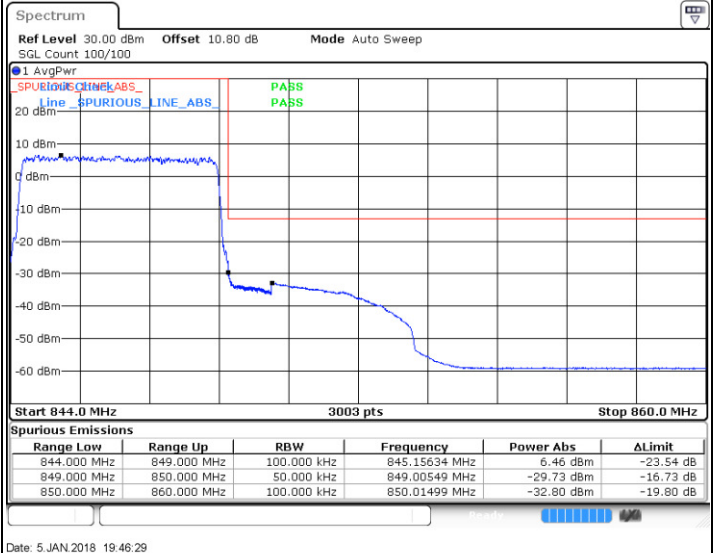
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



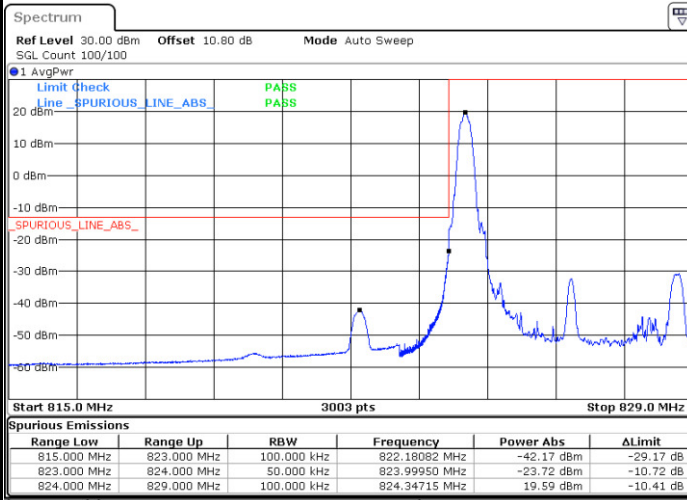
Highest Band Edge / Full RB



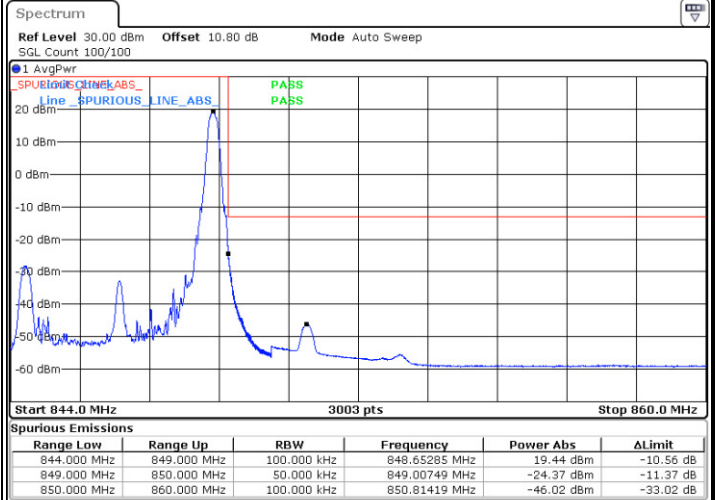


LTE Band 5 / 5MHz / 16QAM

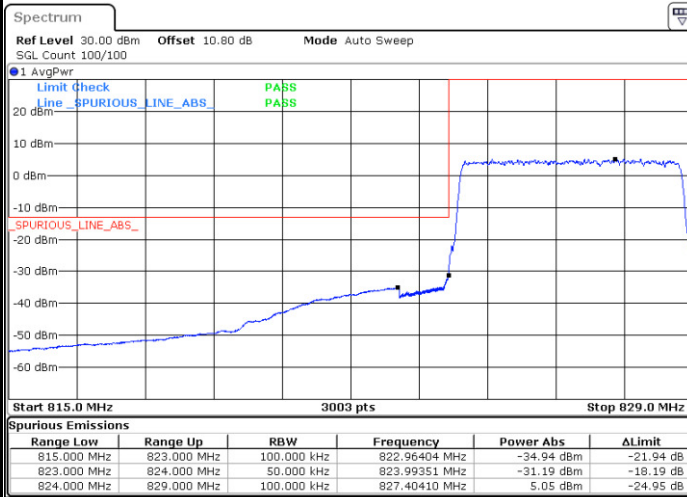
Lowest Band Edge / 1RB



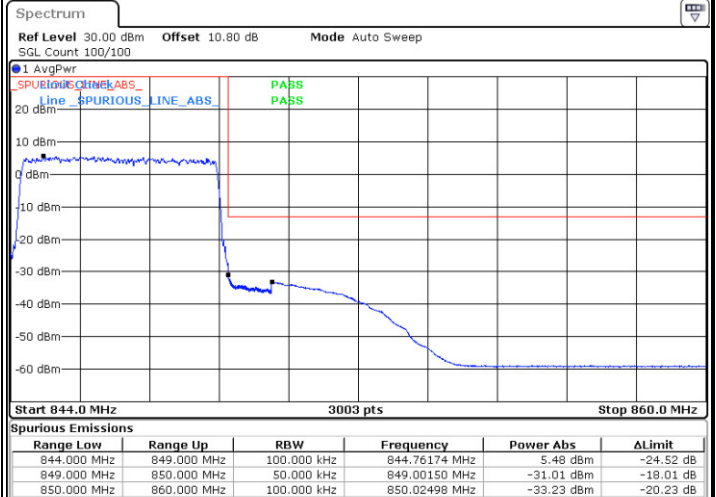
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



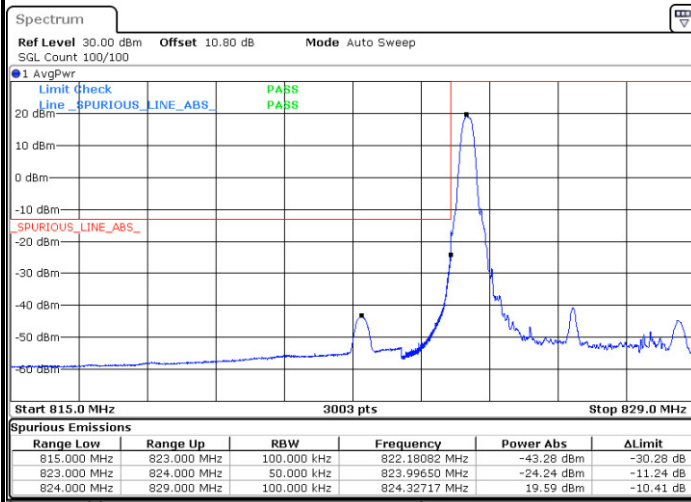
Highest Band Edge / Full RB



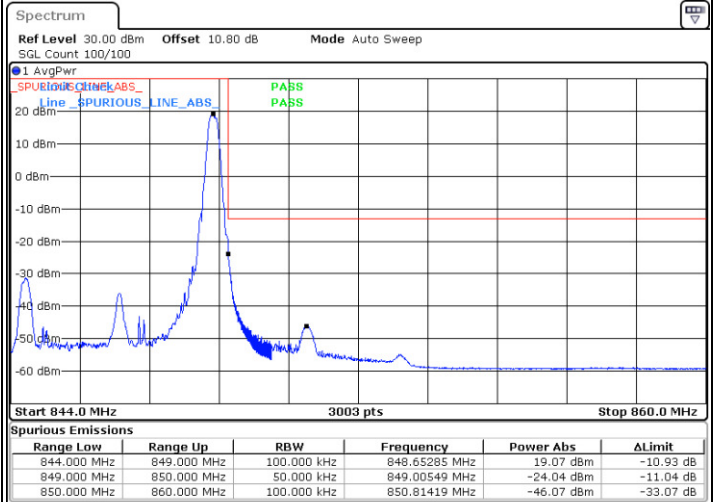


LTE Band 5 / 5MHz / 64QAM

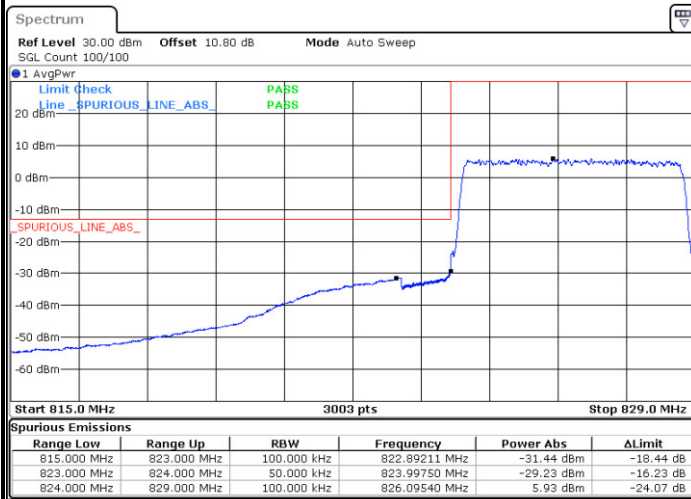
Lowest Band Edge / 1RB



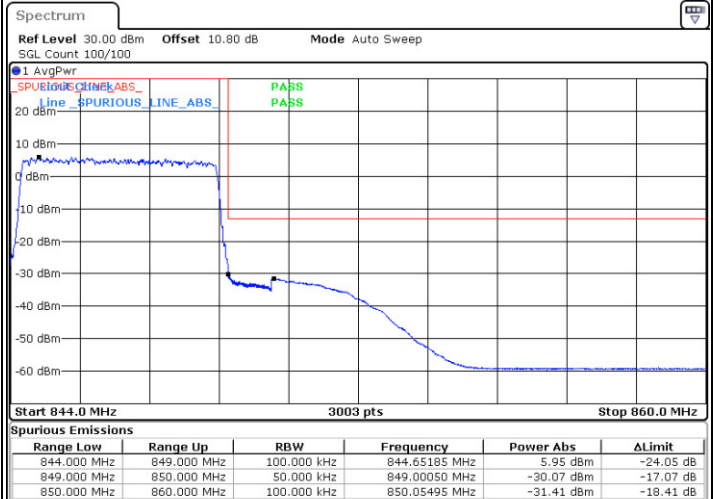
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



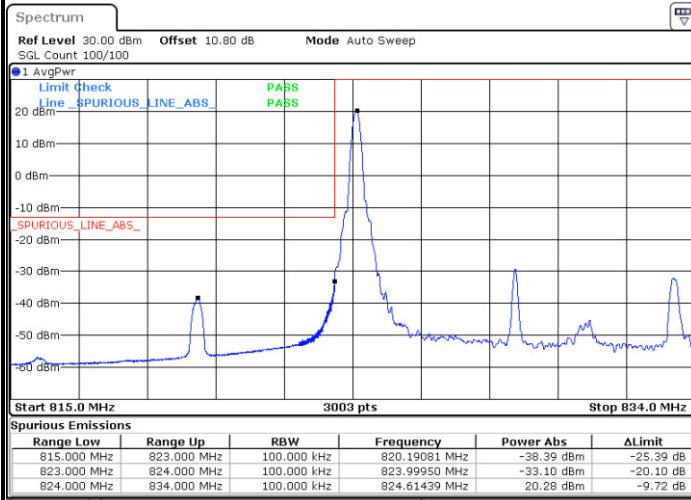
Highest Band Edge / Full RB



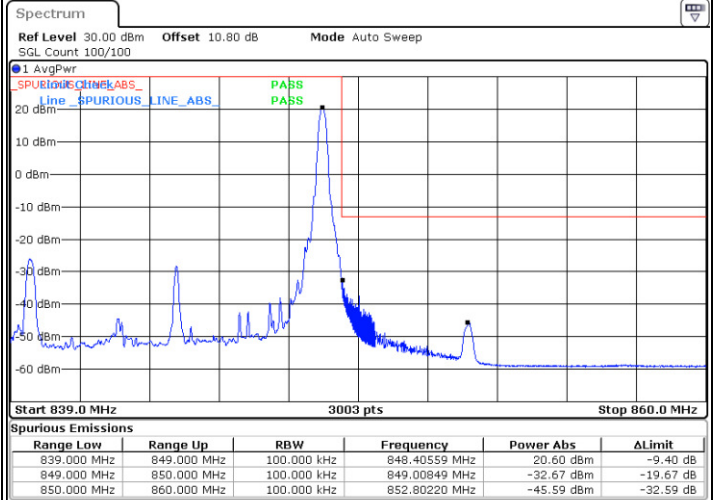


LTE Band 5 / 10MHz / QPSK

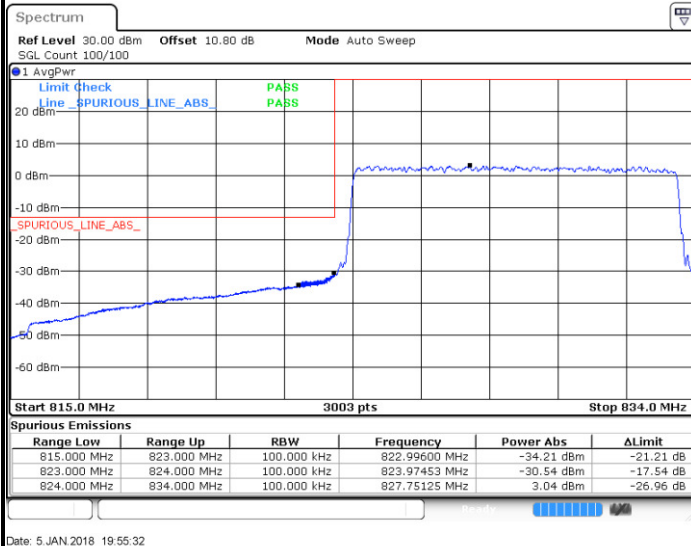
Lowest Band Edge / 1 RB



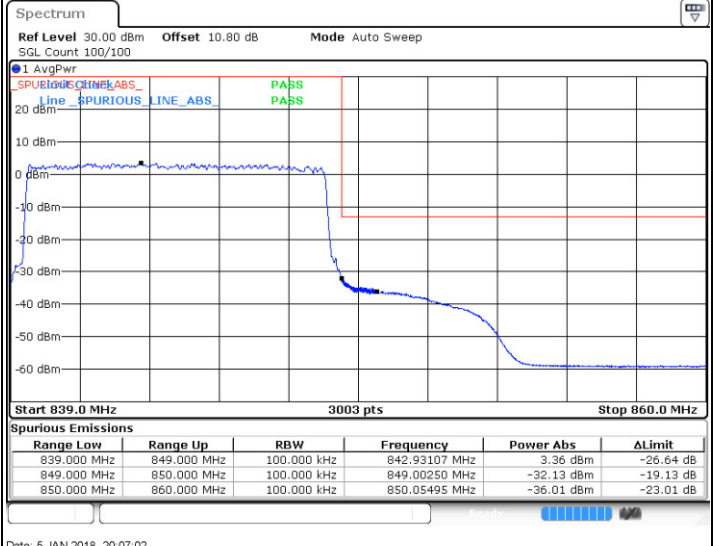
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



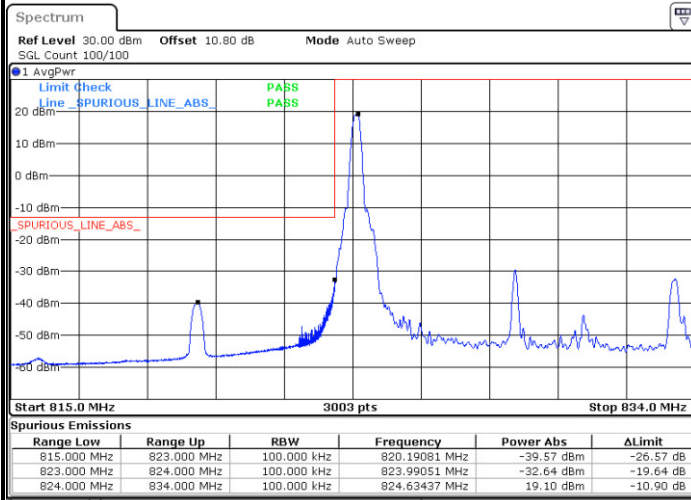
Highest Band Edge / Full RB



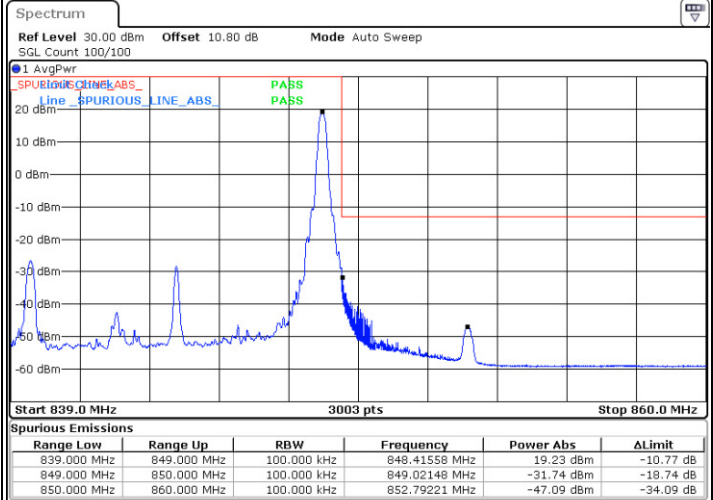


LTE Band 5 / 10MHz / 16QAM

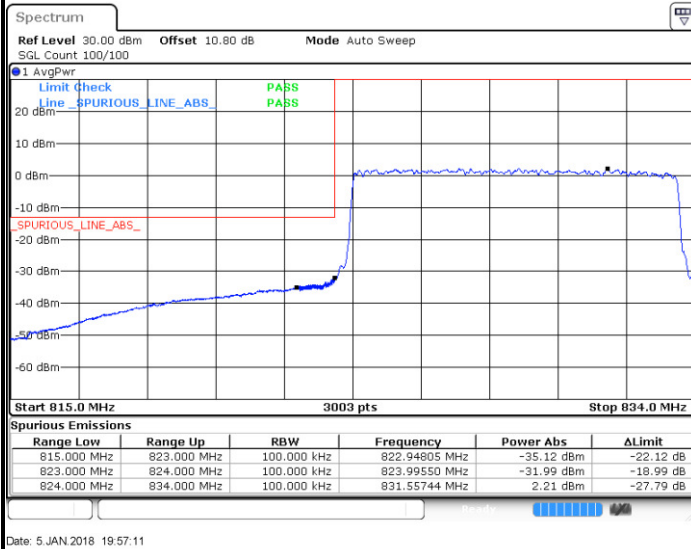
Lowest Band Edge / 1 RB



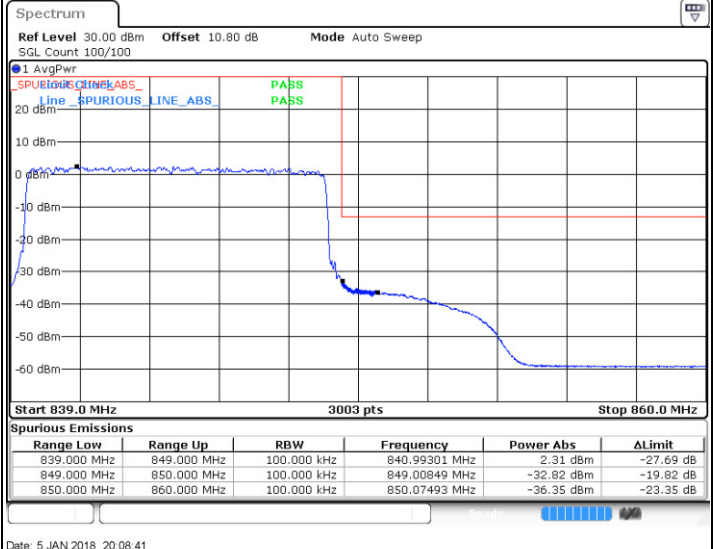
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



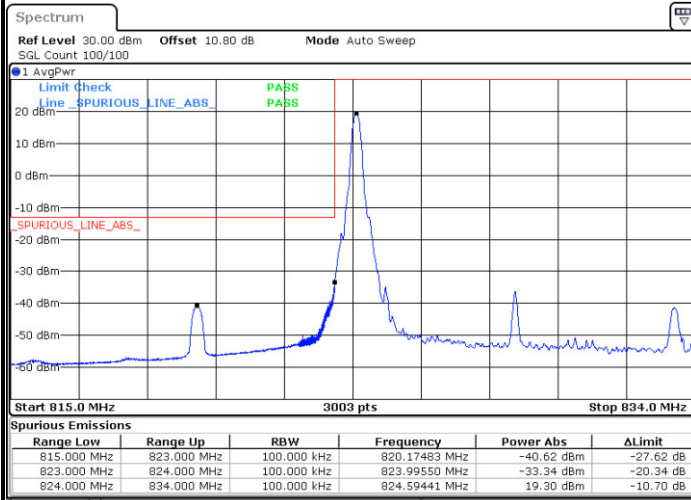
Highest Band Edge / Full RB



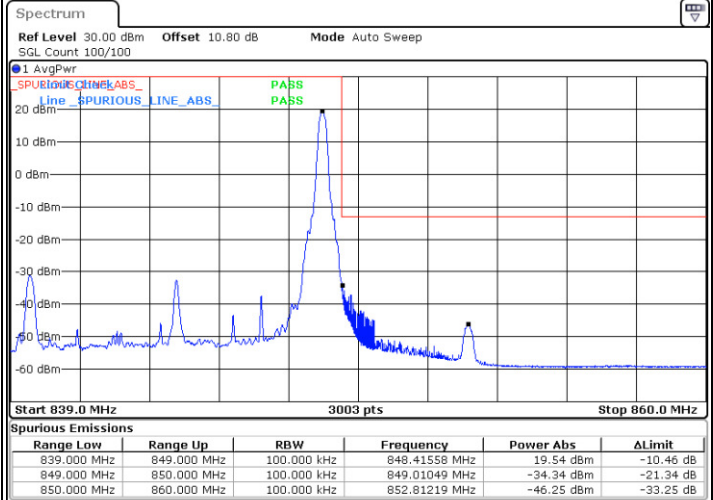


LTE Band 5 / 10MHz / 64QAM

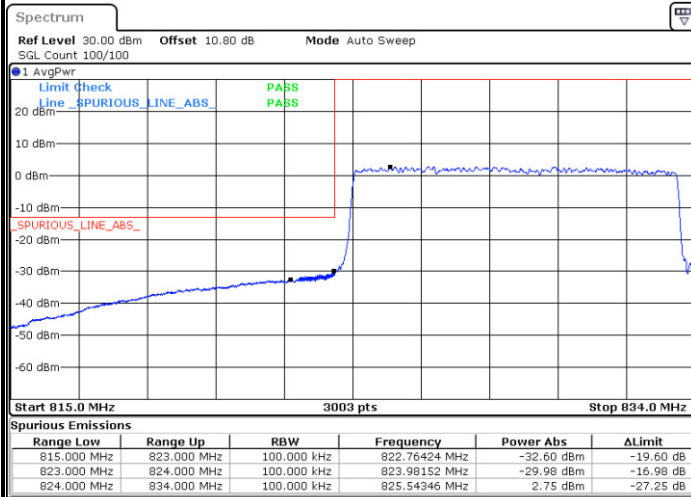
Lowest Band Edge / 1 RB



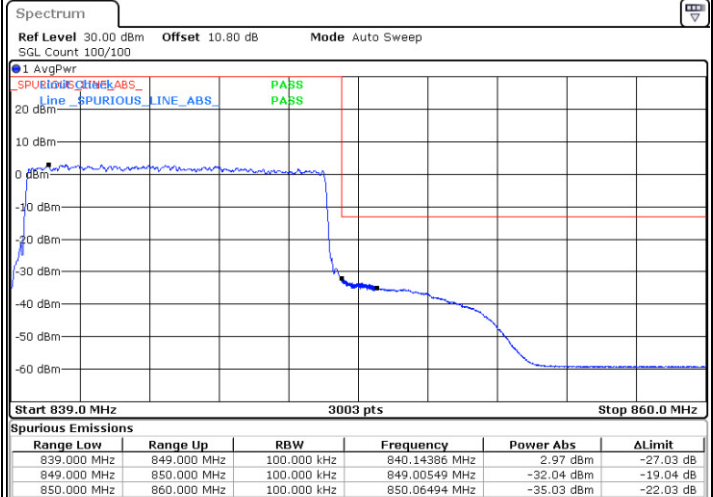
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

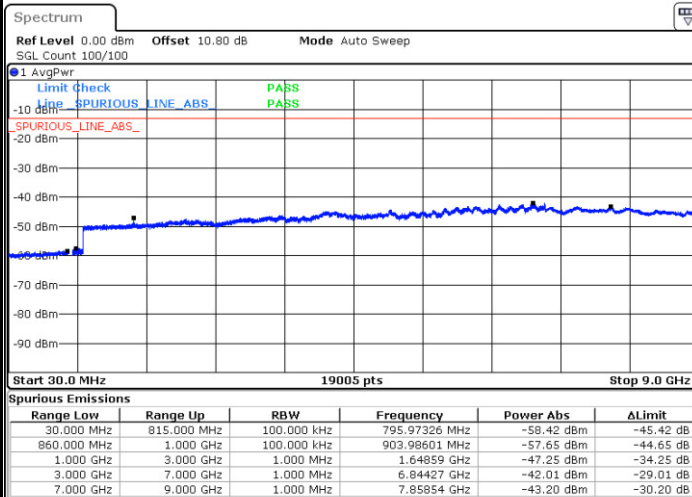




Conducted Spurious Emission

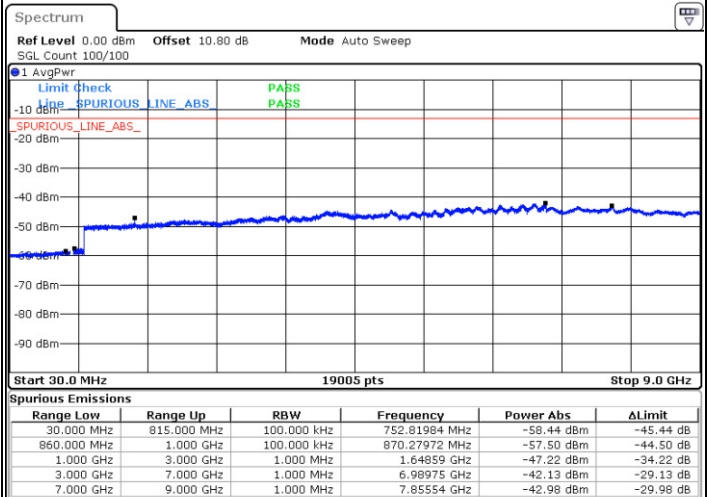
LTE Band 5 / 1.4MHz

Lowest Channel / QPSK



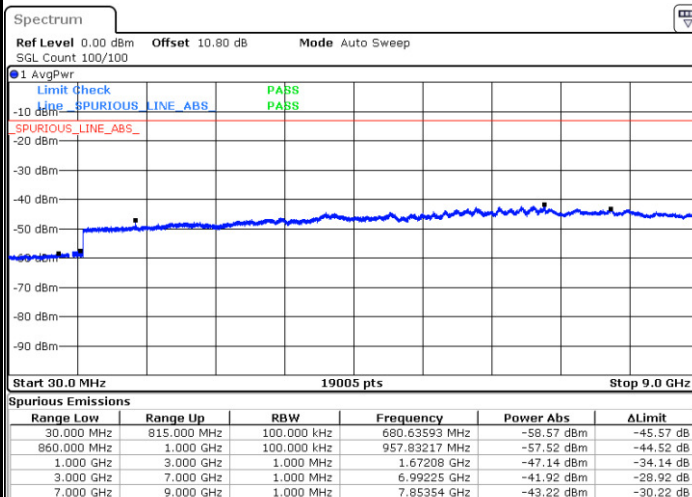
Date: 5 JAN 2018 20:18:38

Lowest Channel / 16QAM



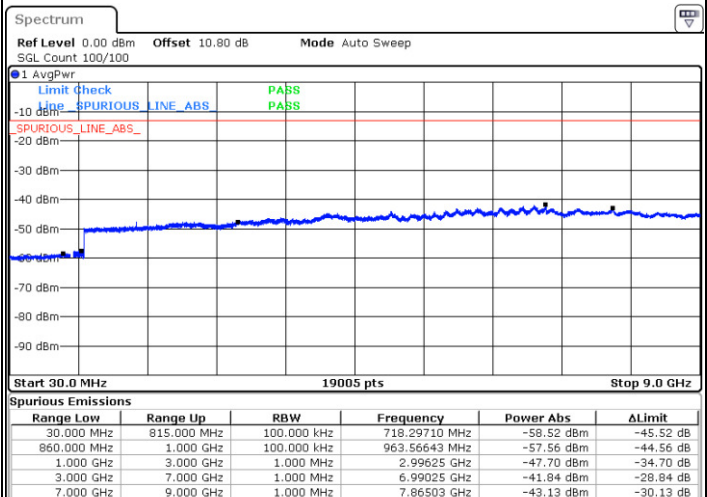
Date: 5 JAN 2018 20:19:31

Middle Channel / QPSK



Date: 5 JAN 2018 20:21:05

Middle Channel / 16QAM

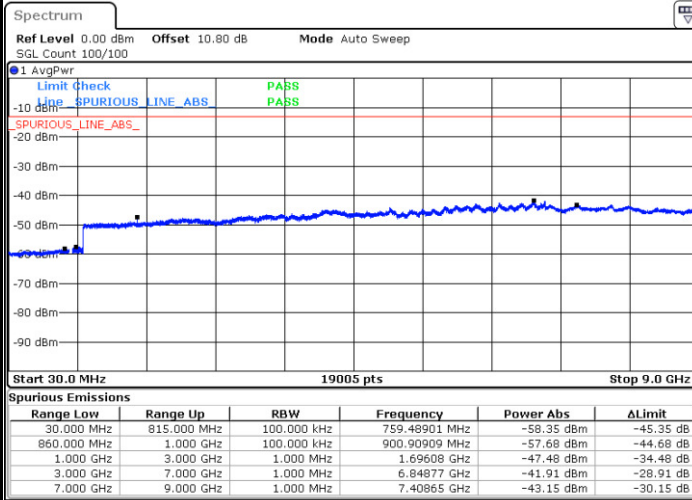


Date: 5 JAN 2018 20:21:59



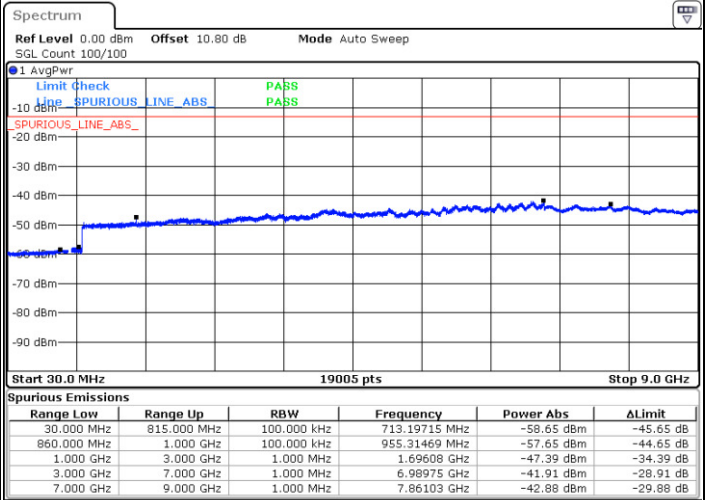
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Date: 5 JAN 2018 20:30:07

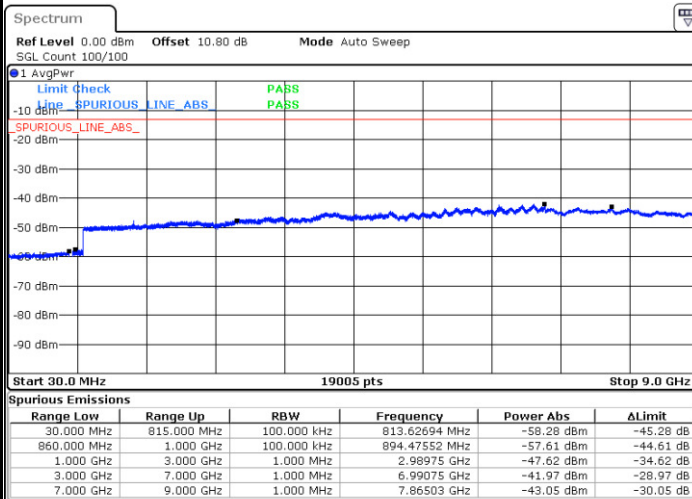
Highest Channel / 16QAM



Date: 5 JAN 2018 20:31:01

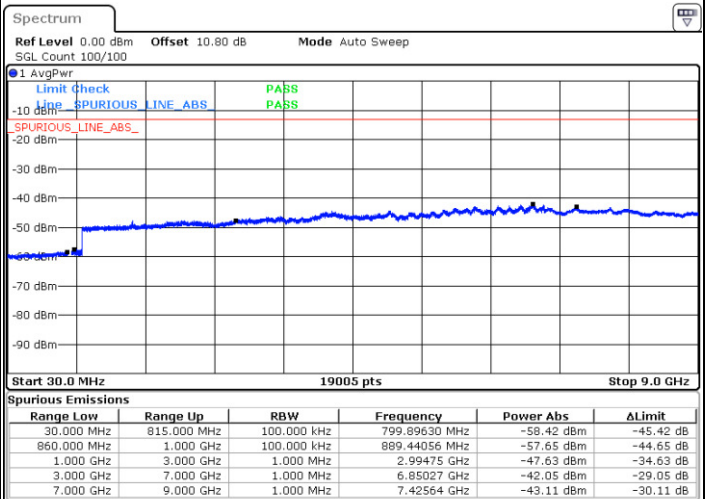
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Date: 5 JAN 2018 19:13:34

Lowest Channel / 16QAM

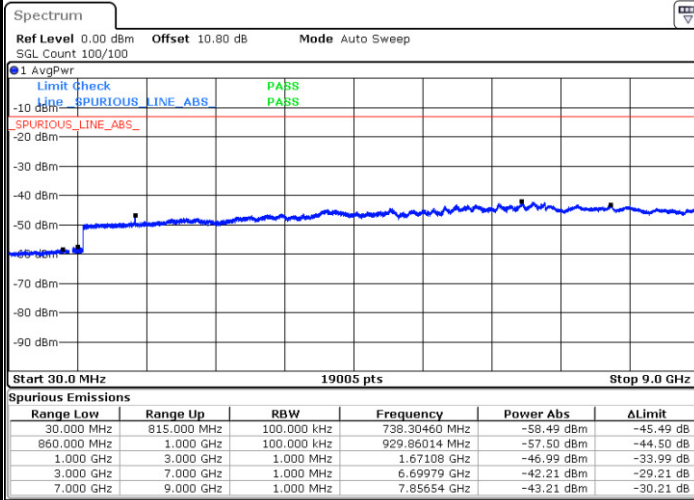


Date: 5 JAN 2018 19:14:28



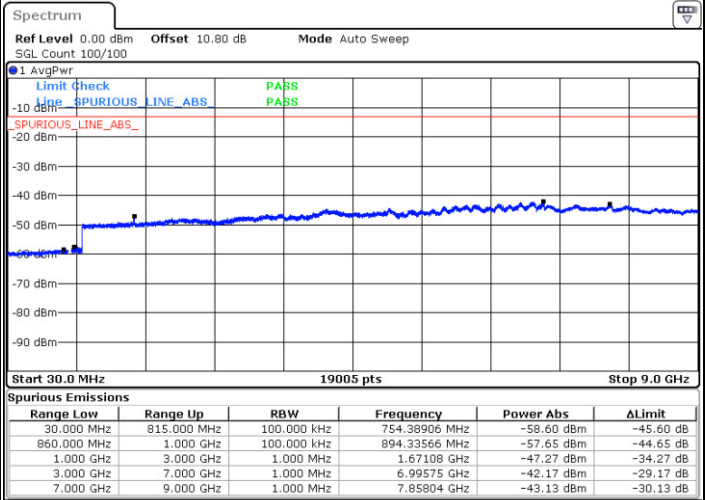
LTE Band 5 / 3MHz

Middle Channel / QPSK



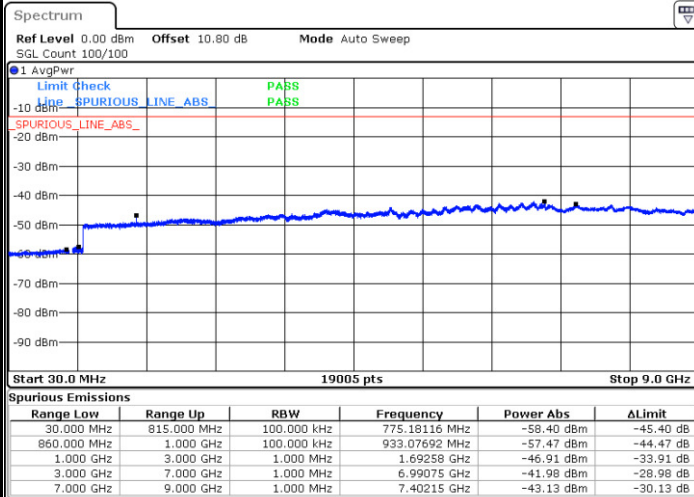
Date: 5 JAN 2018 19:16:02

Middle Channel / 16QAM



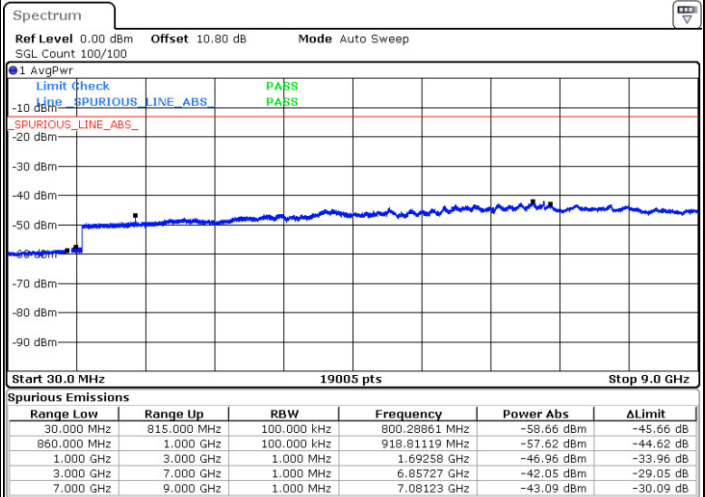
Date: 5 JAN 2018 19:16:55

Highest Channel / QPSK



Date: 5 JAN 2018 19:25:04

Highest Channel / 16QAM

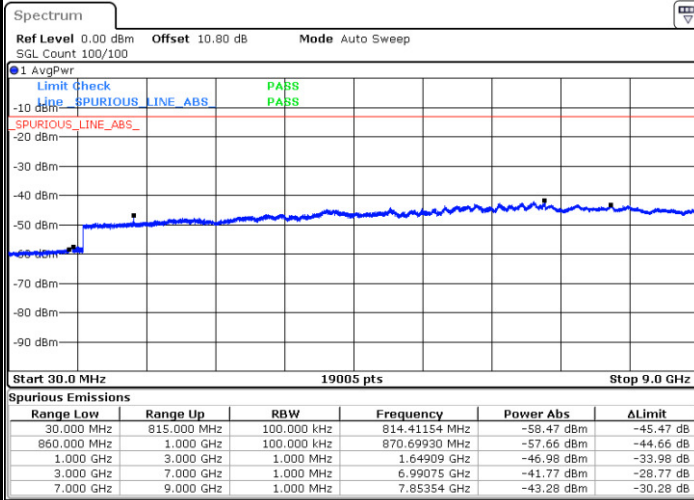


Date: 5 JAN 2018 19:25:58



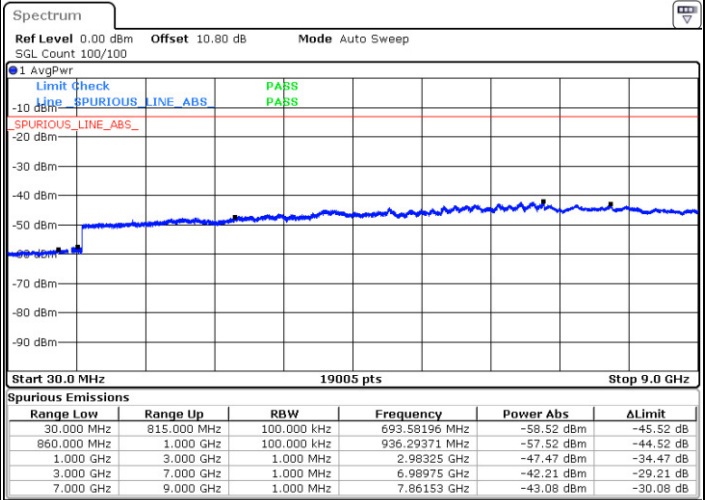
LTE Band 5 / 5MHz

Lowest Channel / QPSK



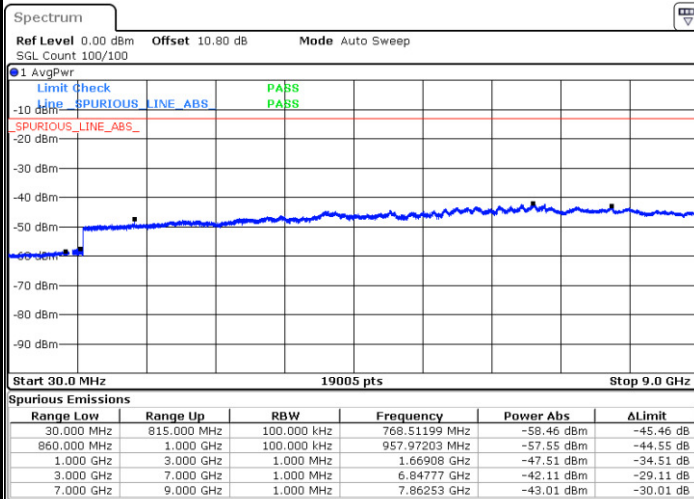
Date: 5 JAN 2018 19:34:06

Lowest Channel / 16QAM



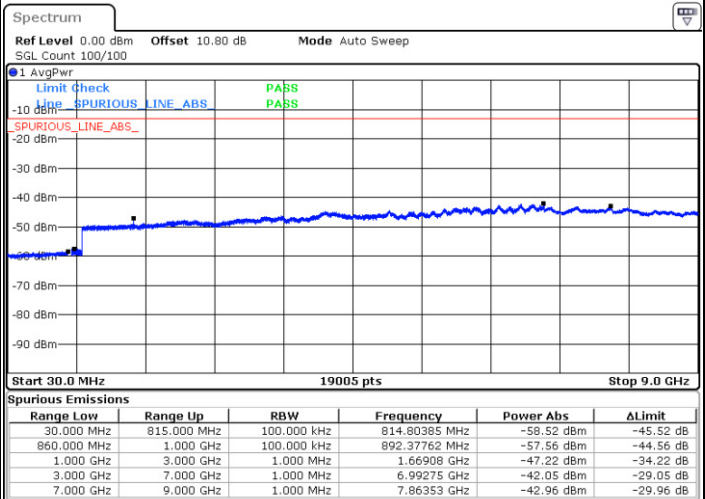
Date: 5 JAN 2018 19:35:00

Middle Channel / QPSK



Date: 5 JAN 2018 19:40:00

Middle Channel / 16QAM

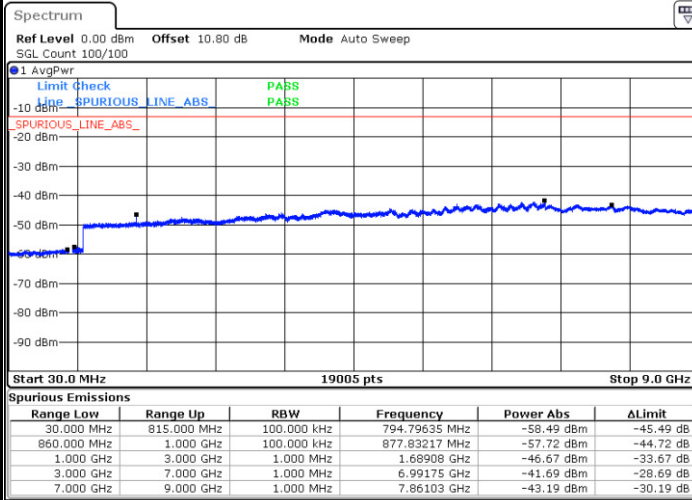


Date: 5 JAN 2018 19:40:54



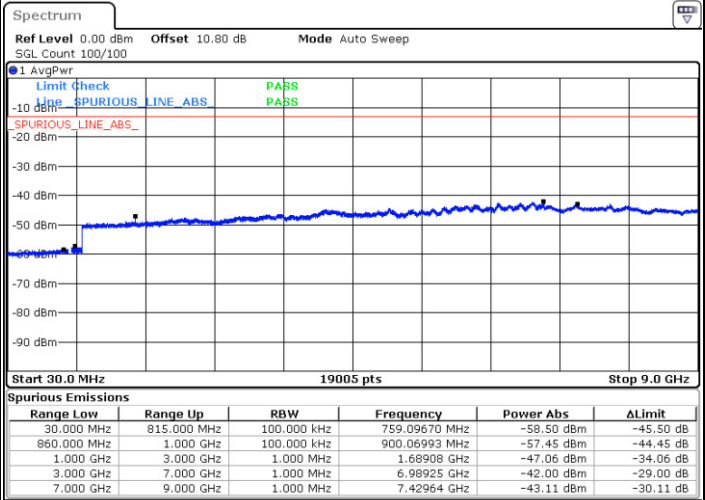
LTE Band 5 / 5MHz

Highest Channel / QPSK



Date: 5 JAN 2018 19:49:02

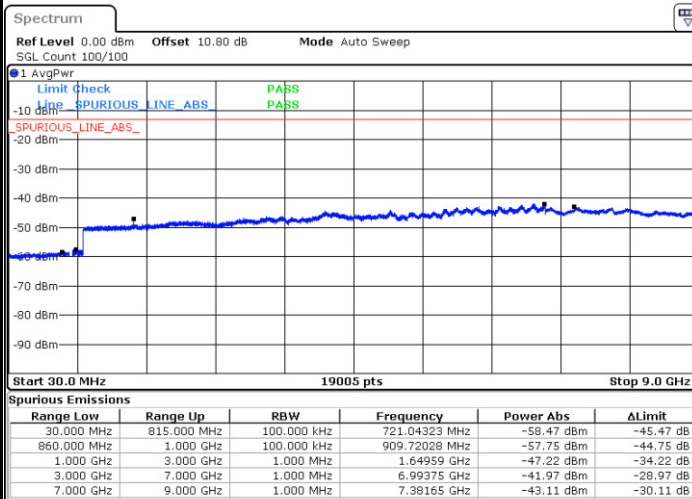
Highest Channel / 16QAM



Date: 5 JAN 2018 19:49:56

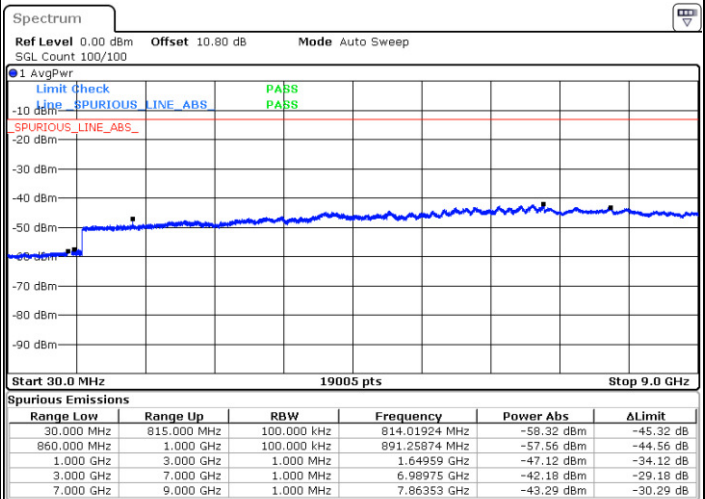
LTE Band 5 / 10MHz

Lowest Channel / QPSK



Date: 5 JAN 2018 19:58:05

Lowest Channel / 16QAM



Date: 5 JAN 2018 19:58:59