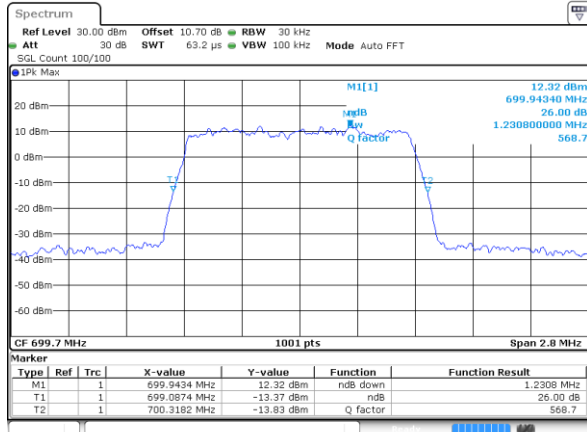




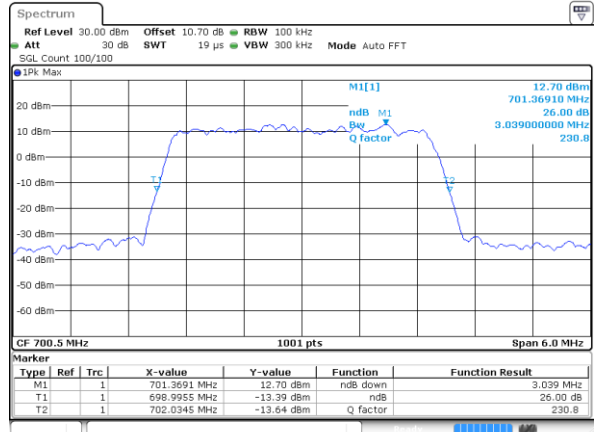
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



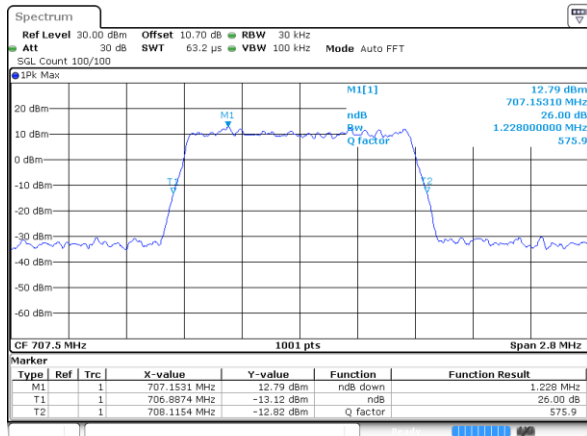
Date: 4 JAN 2020 22:03:06

Lowest Channel / 3MHz / 64QAM



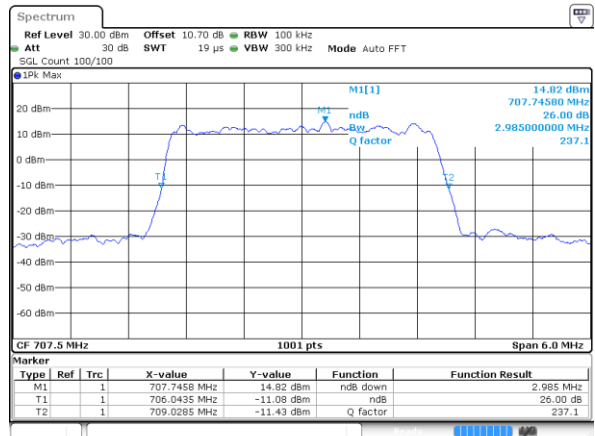
Date: 4 JAN 2020 22:24:58

Middle Channel / 1.4MHz / 64QAM



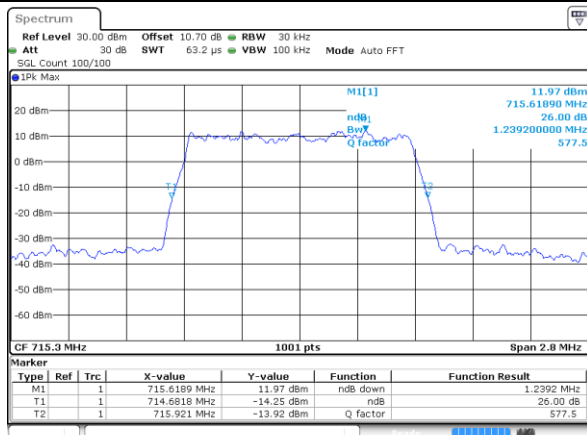
Date: 4 JAN 2020 22:06:12

Middle Channel / 3MHz / 64QAM



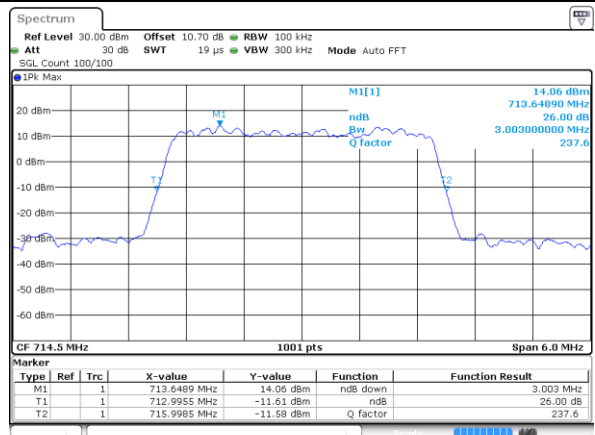
Date: 4 JAN 2020 22:28:04

Highest Channel / 1.4MHz / 64QAM



Date: 4 JAN 2020 22:07:17

Highest Channel / 3MHz / 64QAM

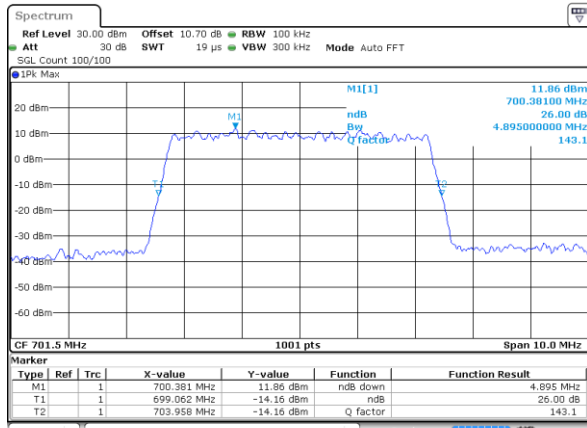


Date: 4 JAN 2020 22:29:08

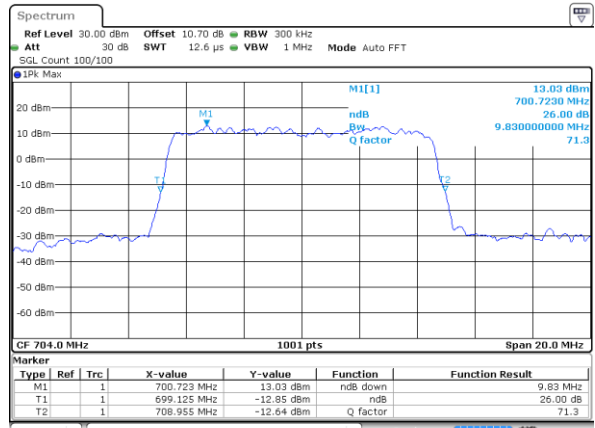


LTE Band 12

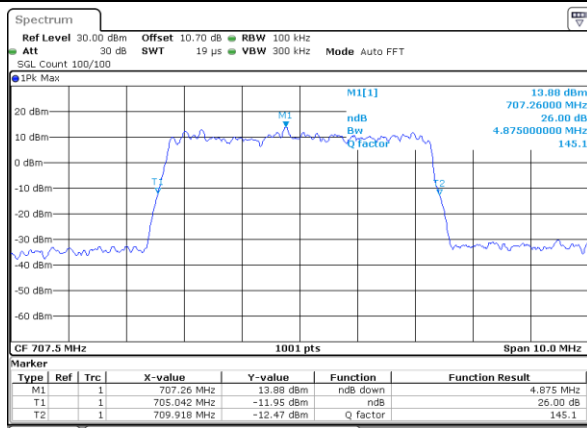
Lowest Channel / 5MHz / 64QAM



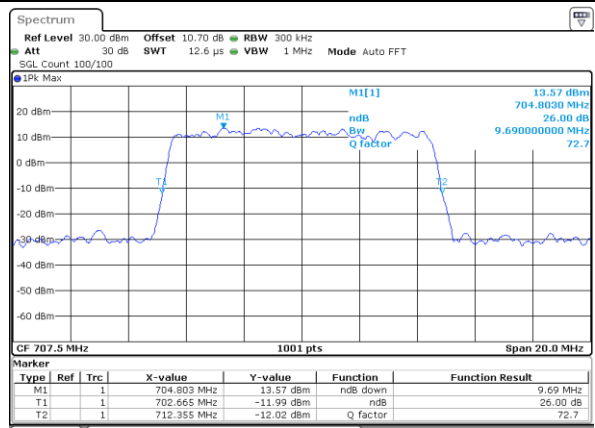
Lowest Channel / 10MHz / 64QAM



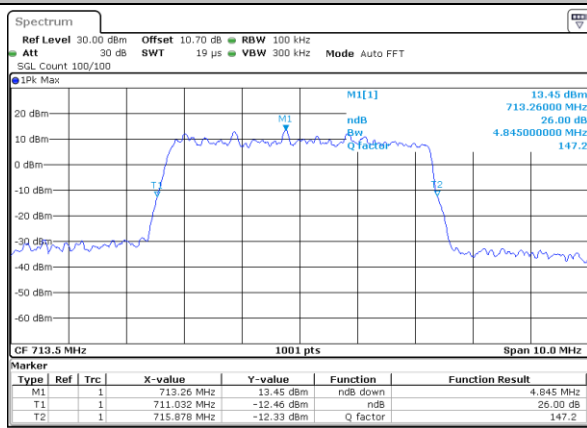
Middle Channel / 5MHz / 64QAM



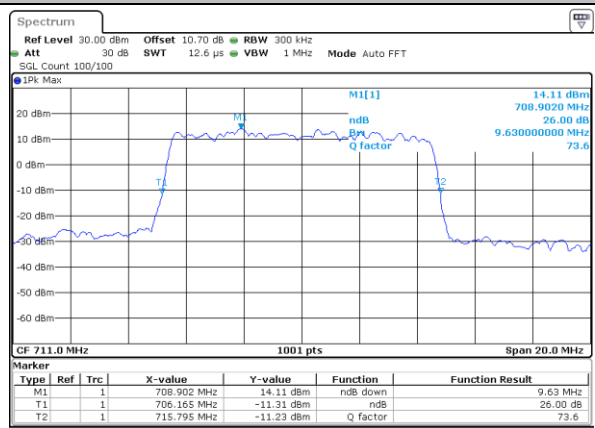
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM



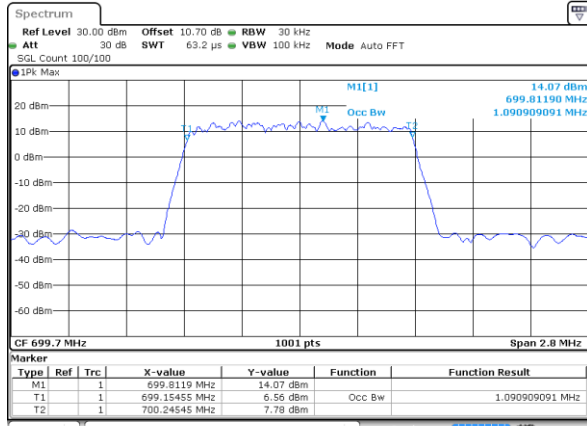
**Occupied Bandwidth**

Mode	LTE Band 12 : 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	1.09	2.73	2.72	4.50	4.50	9.03	8.97	-	-	-	-
Middle CH	1.10	1.09	2.72	2.73	4.49	4.47	9.05	9.01	-	-	-	-
Highest CH	1.09	1.09	2.72	2.73	4.48	4.50	9.03	8.97	-	-	-	-
Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.09	-	2.72	-	4.50	-	9.05	-	-	-	-	-
Middle CH	1.09	-	2.70	-	4.49	-	9.01	-	-	-	-	-
Highest CH	1.08	-	2.70	-	4.49	-	8.99	-	-	-	-	-

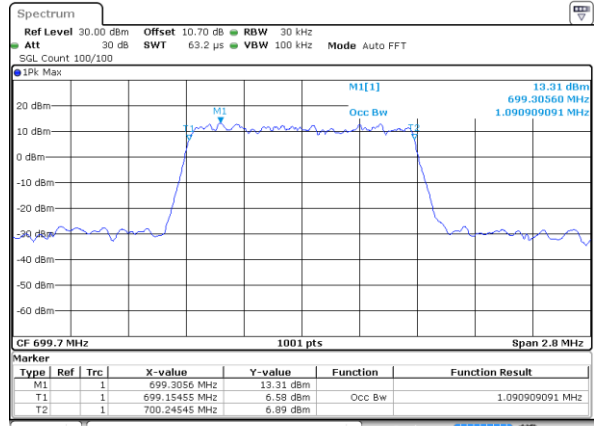


LTE Band 12

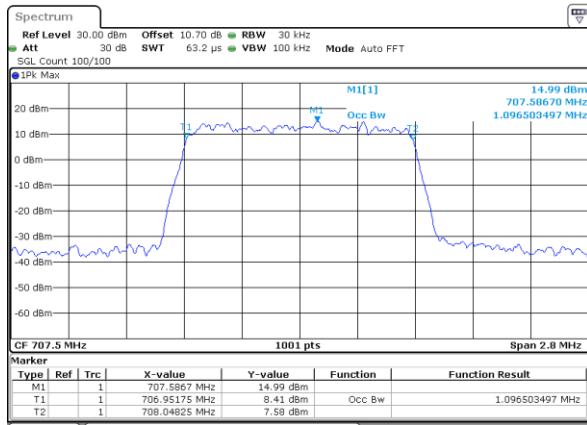
Lowest Channel / 1.4MHz / QPSK



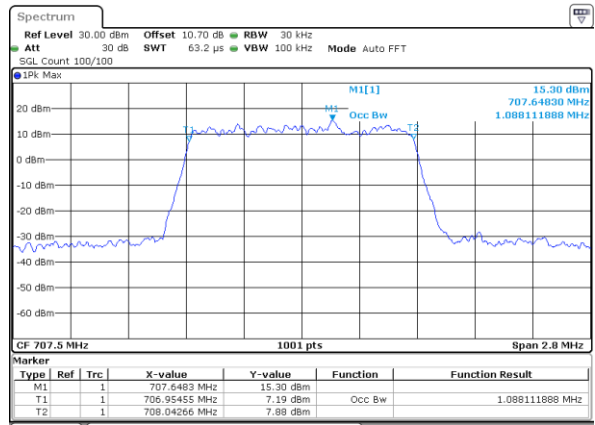
Lowest Channel / 1.4MHz / 16QAM



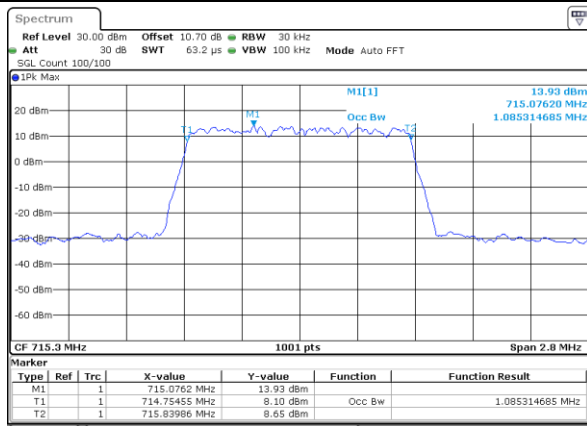
Middle Channel / 1.4MHz / QPSK



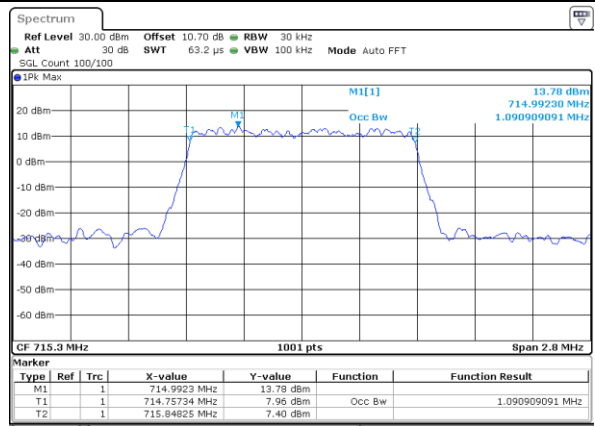
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



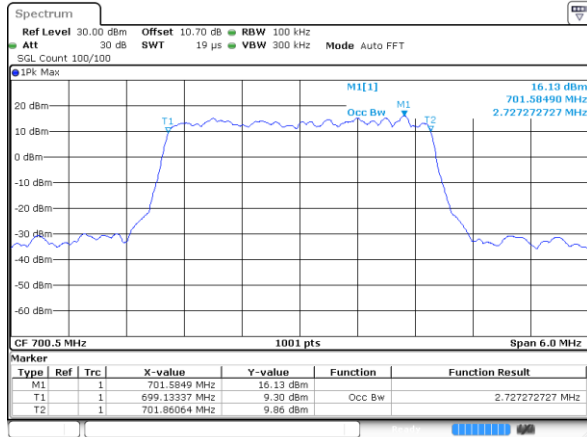
Highest Channel / 1.4MHz / 16QAM





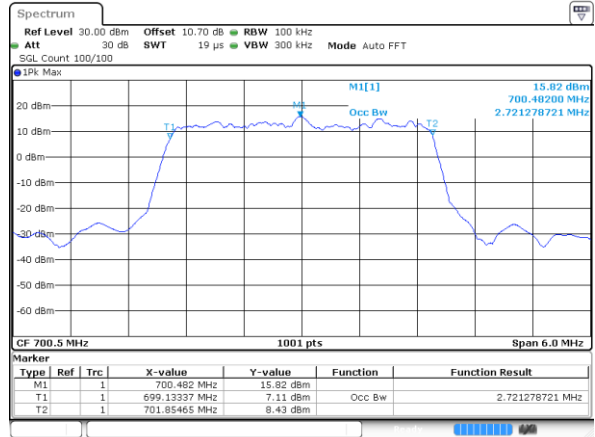
LTE Band 12

Lowest Channel / 3MHz / QPSK



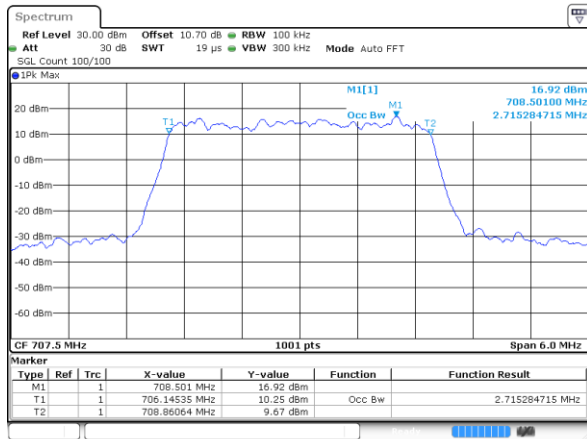
Date: 4 JAN 2020 22:10:12

Lowest Channel / 3MHz / 16QAM



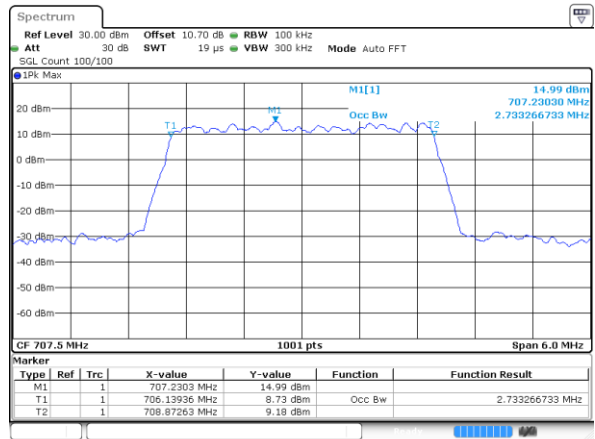
Date: 4 JAN 2020 22:10:24

Middle Channel / 3MHz / QPSK



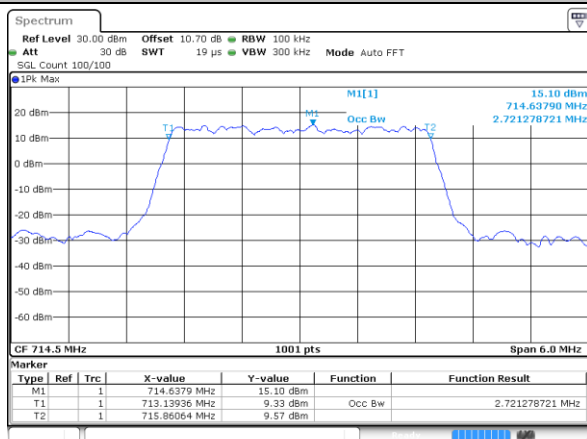
Date: 4 JAN 2020 22:16:37

Middle Channel / 3MHz / 16QAM



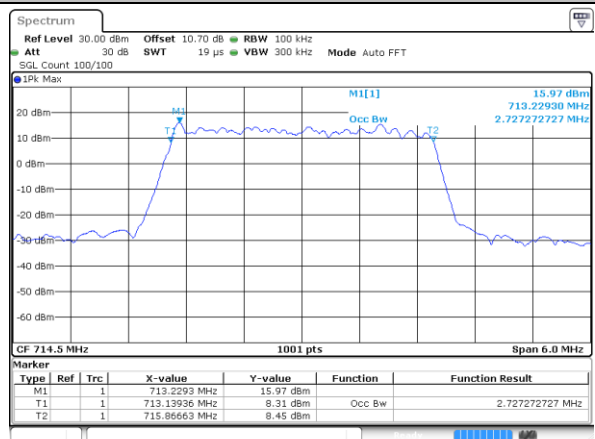
Date: 4 JAN 2020 22:16:25

Highest Channel / 3MHz / QPSK



Date: 4 JAN 2020 22:18:32

Highest Channel / 3MHz / 16QAM

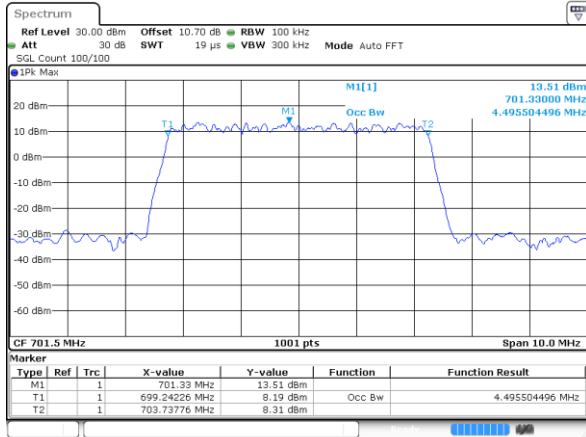


Date: 4 JAN 2020 22:18:45



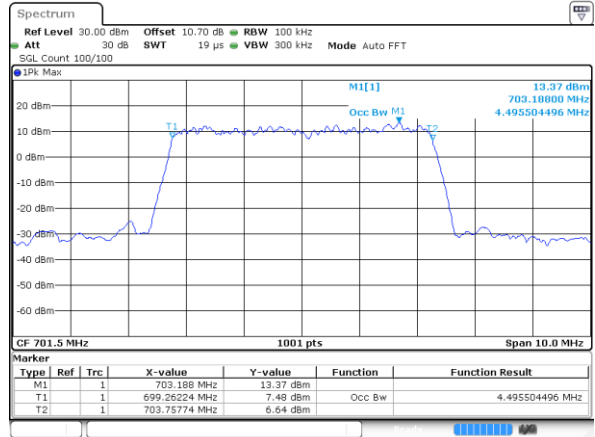
LTE Band 12

Lowest Channel / 5MHz / QPSK



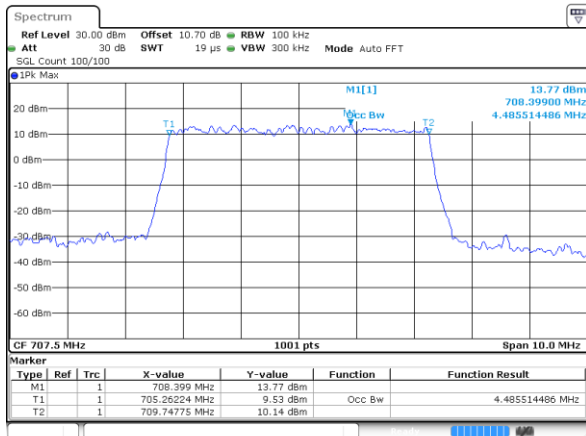
Date: 4 JAN 2020 22:39:20

Lowest Channel / 5MHz / 16QAM



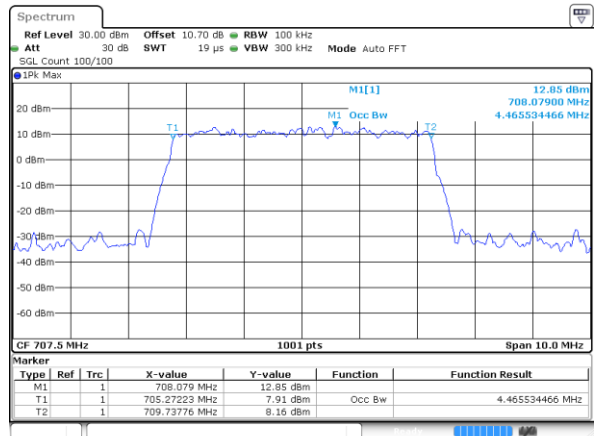
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Middle Channel / 5MHz / QPSK



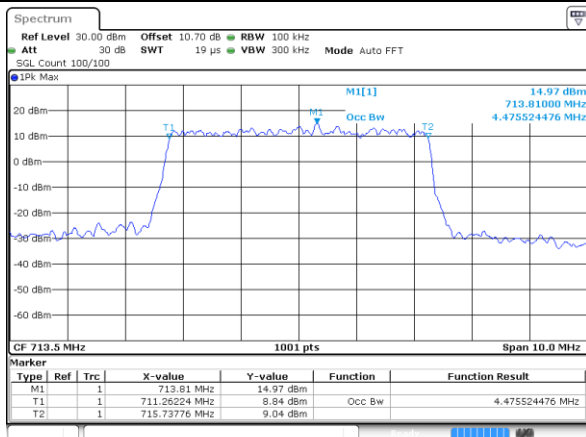
Date: 4 JAN 2020 22:45:44

Middle Channel / 5MHz / 16QAM



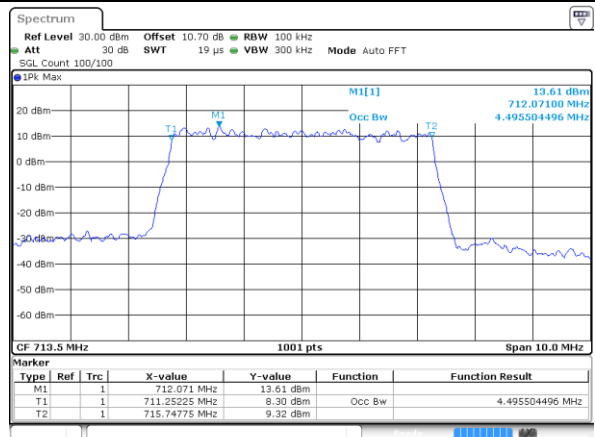
Date: 4 JAN 2020 22:45:33

Highest Channel / 5MHz / QPSK



Date: 4 JAN 2020 22:47:40

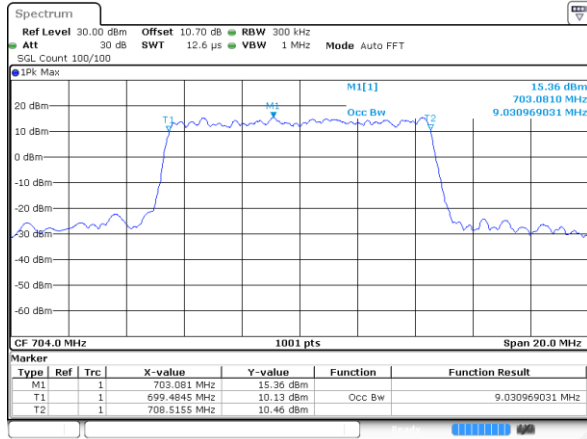
Highest Channel / 5MHz / 16QAM



Date: 4 JAN 2020 22:47:52

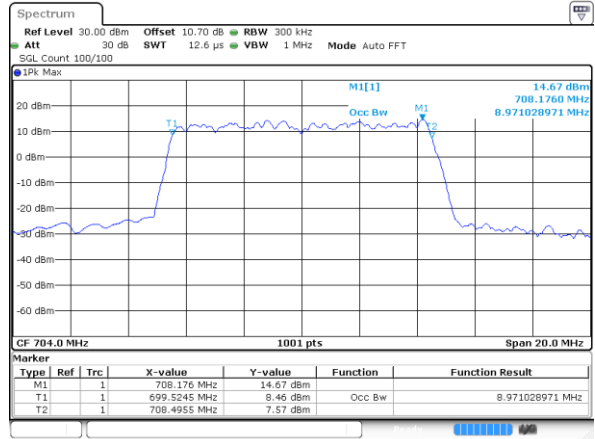
LTE Band 12

Lowest Channel / 10MHz / QPSK



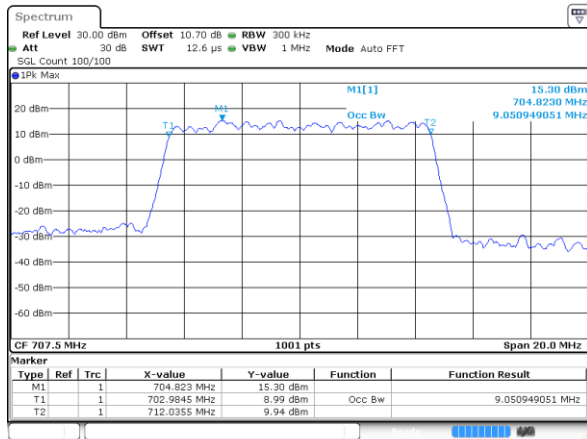
Date: 4 JAN 2020 22:53:54

Lowest Channel / 10MHz / 16QAM



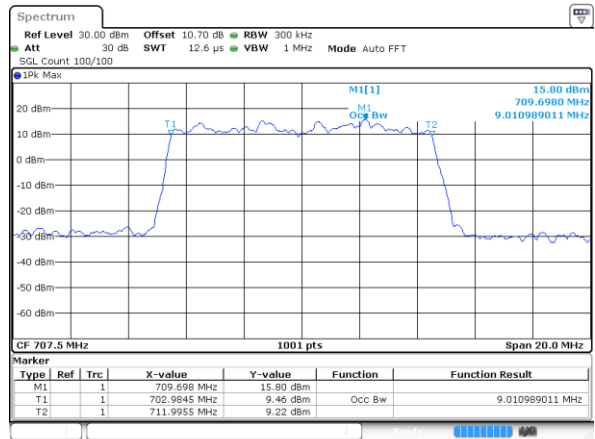
Date: 4 JAN 2020 22:54:07

Middle Channel / 10MHz / QPSK



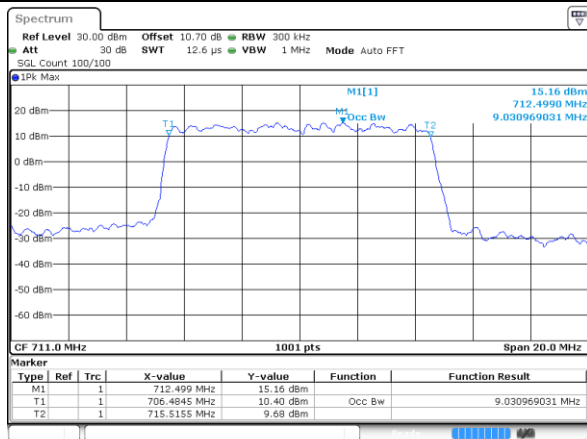
Date: 4 JAN 2020 23:00:19

Middle Channel / 10MHz / 16QAM



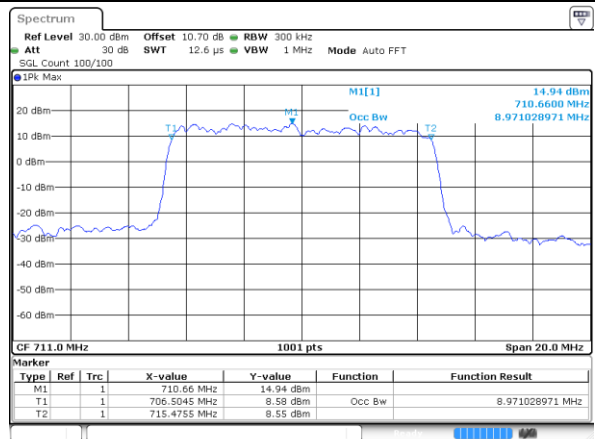
Date: 4 JAN 2020 23:00:07

Highest Channel / 10MHz / QPSK



Date: 4 JAN 2020 23:02:14

Highest Channel / 10MHz / 16QAM

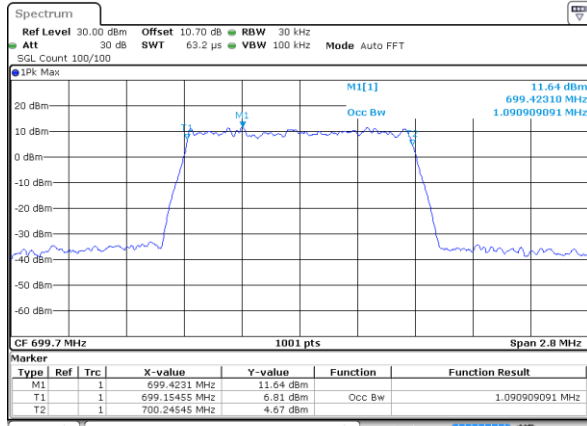


Date: 4 JAN 2020 23:02:27



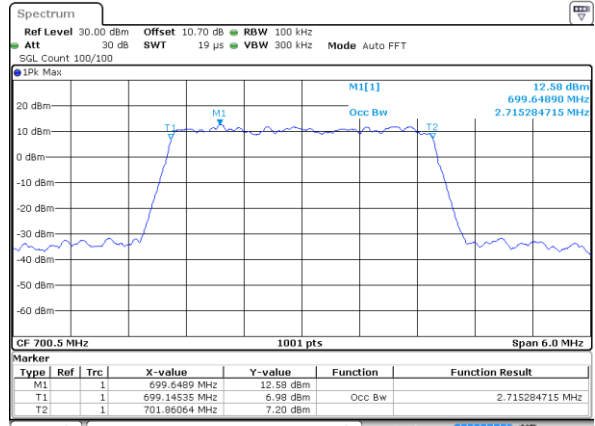
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



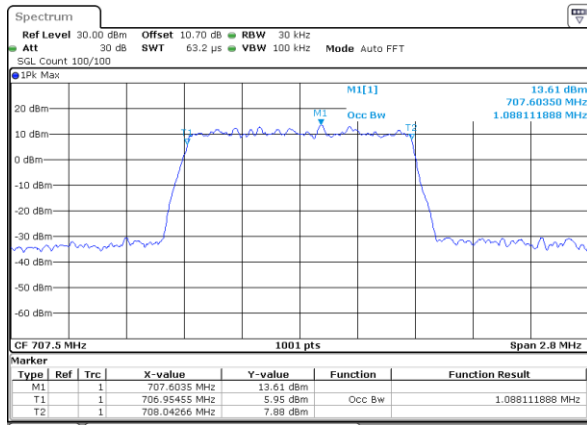
Date: 4 JAN 2020 22:02:54

Lowest Channel / 3MHz / 64QAM



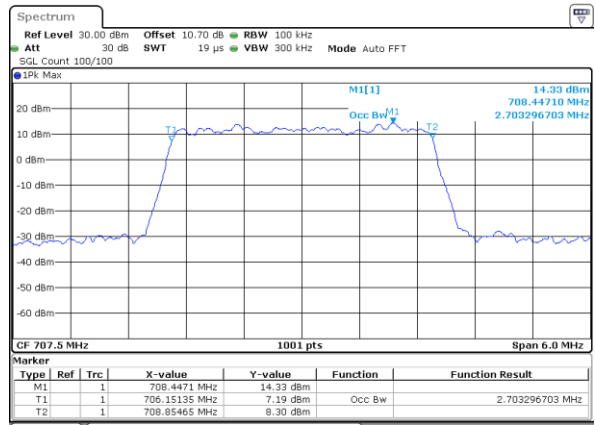
Date: 4 JAN 2020 22:24:46

Middle Channel / 1.4MHz / 64QAM



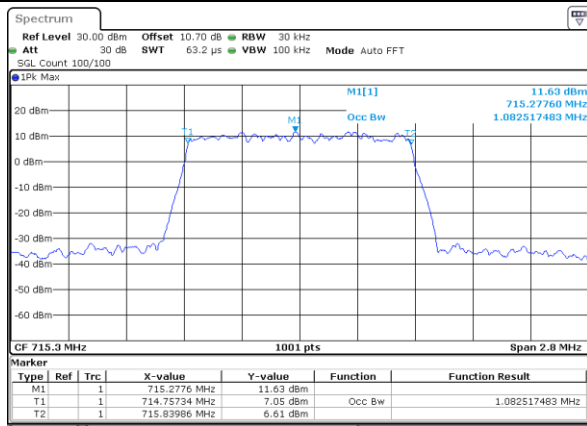
Date: 4 JAN 2020 22:06:01

Middle Channel / 3MHz / 64QAM



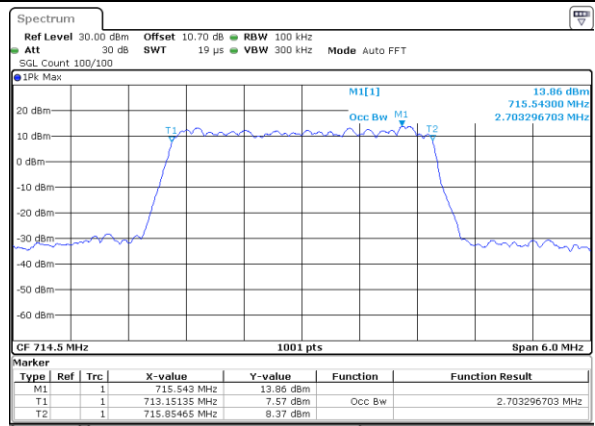
Date: 4 JAN 2020 22:27:52

Highest Channel / 1.4MHz / 64QAM



Date: 4 JAN 2020 22:07:05

Highest Channel / 3MHz / 64QAM

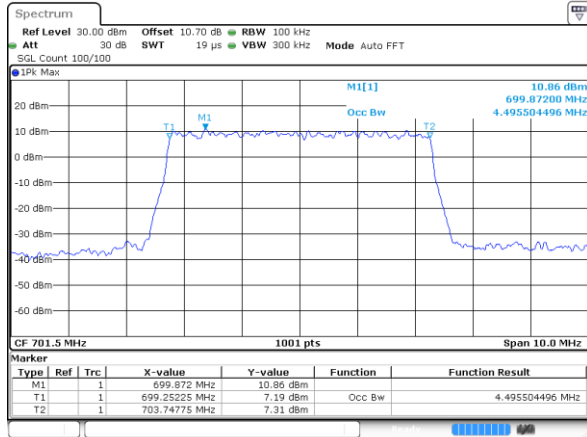


Date: 4 JAN 2020 22:28:56

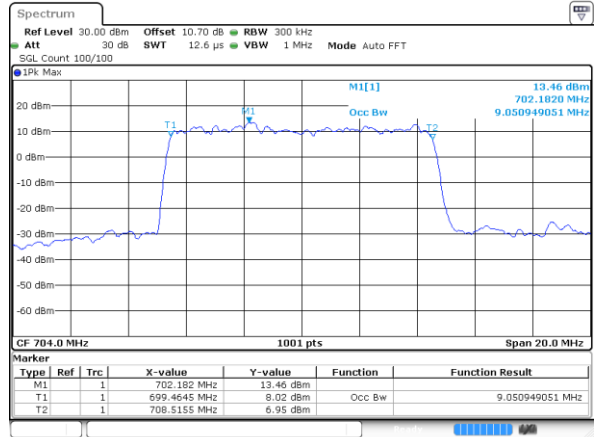


LTE Band 12

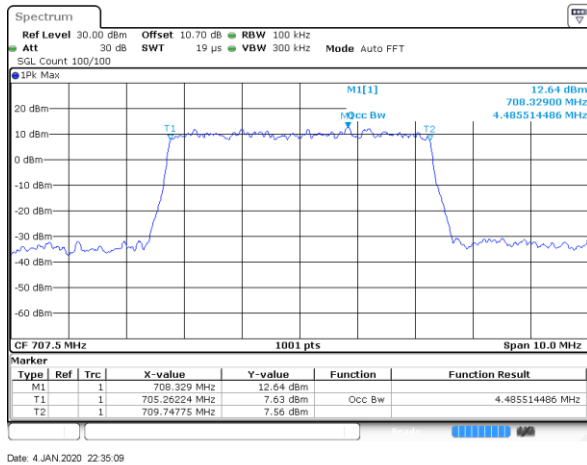
Lowest Channel / 5MHz / 64QAM



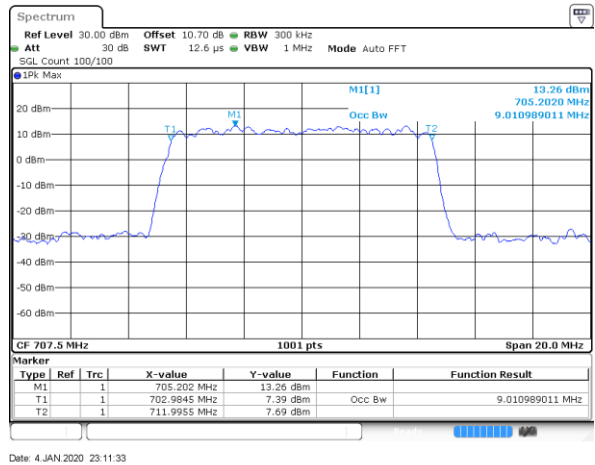
Lowest Channel / 10MHz / 64QAM



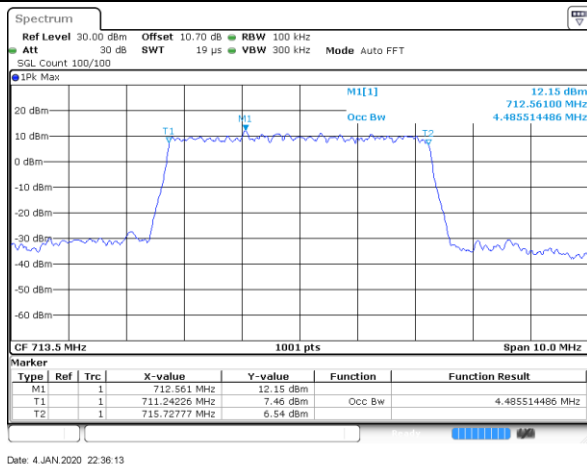
Middle Channel / 5MHz / 64QAM



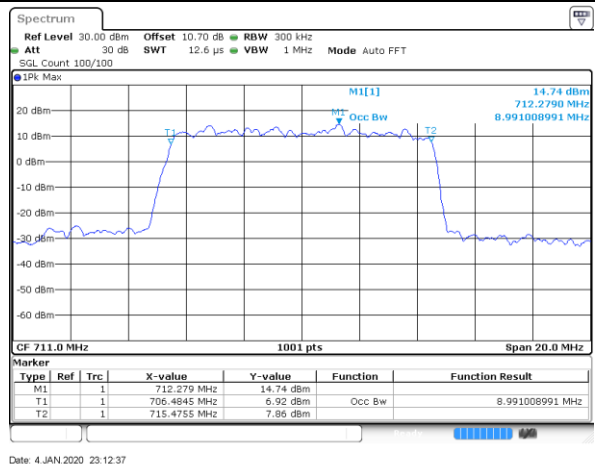
Middle Channel / 10MHz / 64QAM

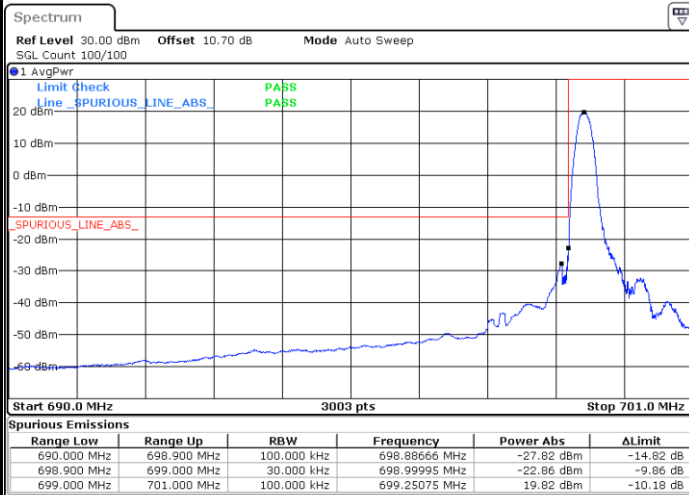
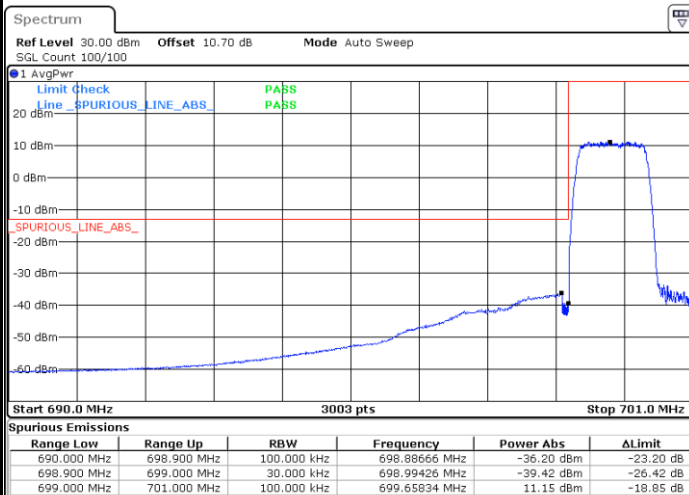
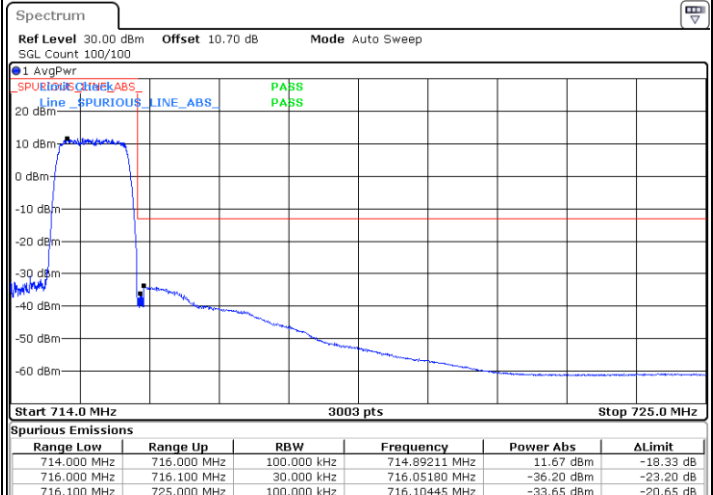


Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM

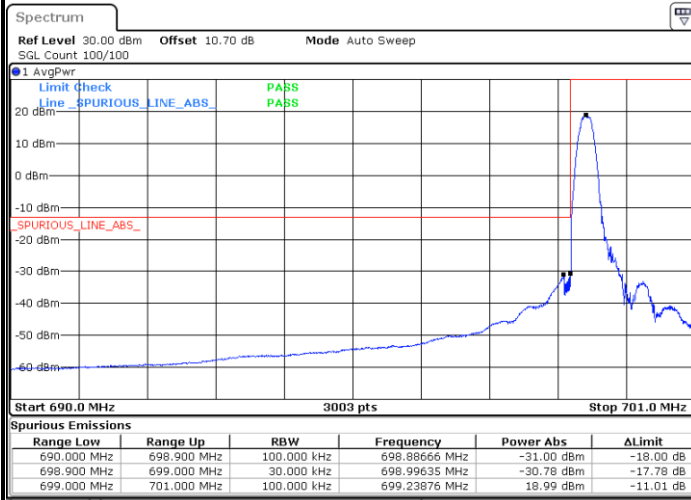


**Conducted Band Edge****LTE Band 12 / 1.4MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

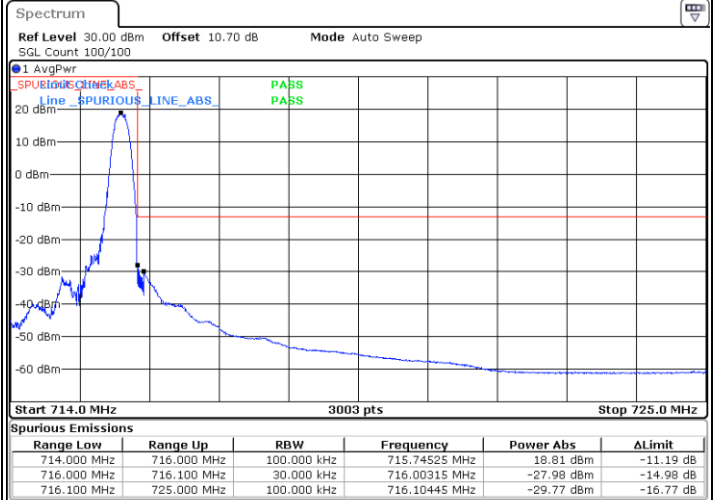


LTE Band 12 / 1.4MHz / 16QAM

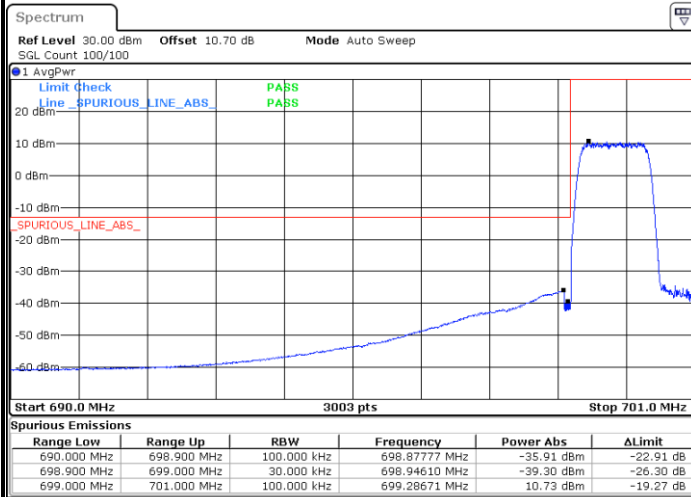
Lowest Band Edge / 1 RB



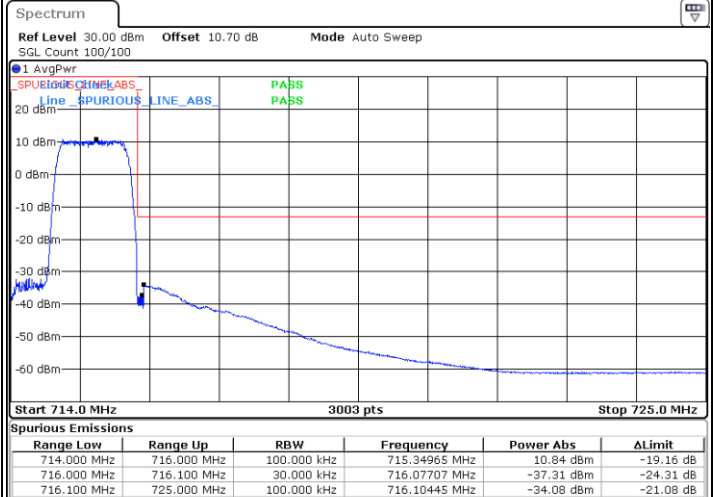
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



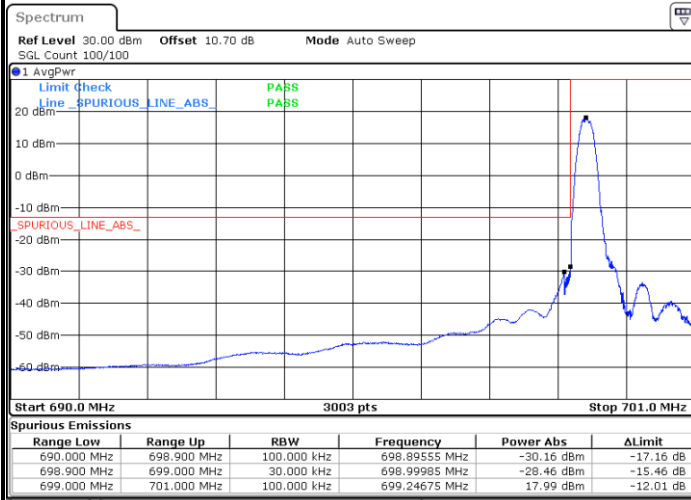
Highest Band Edge / Full RB



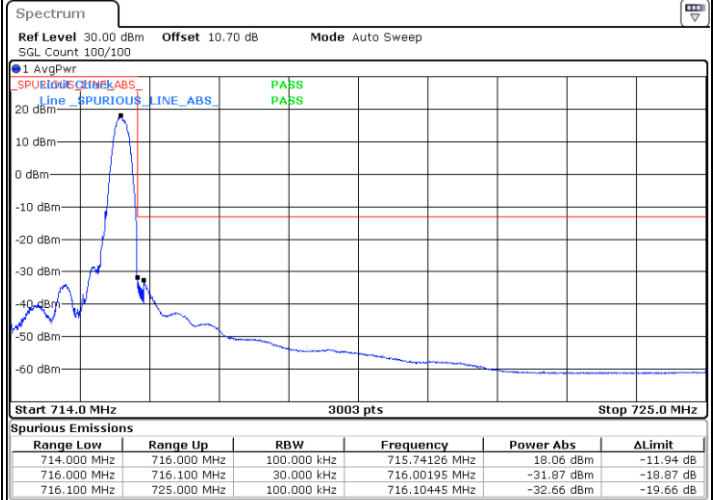


LTE Band 12 / 1.4MHz / 64QAM

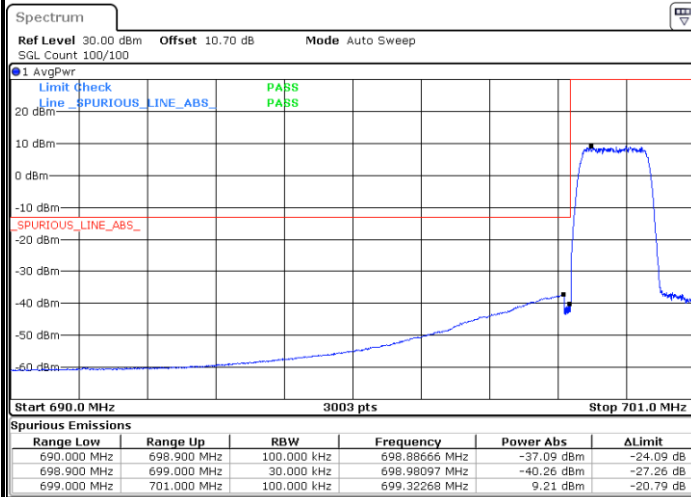
Lowest Band Edge / 1 RB



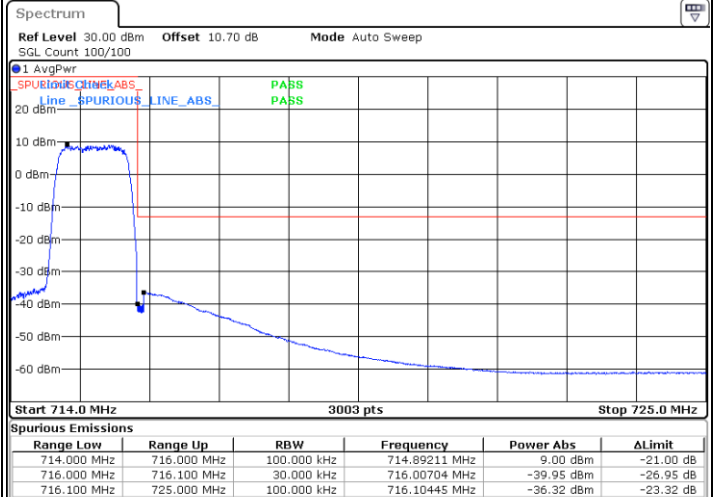
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



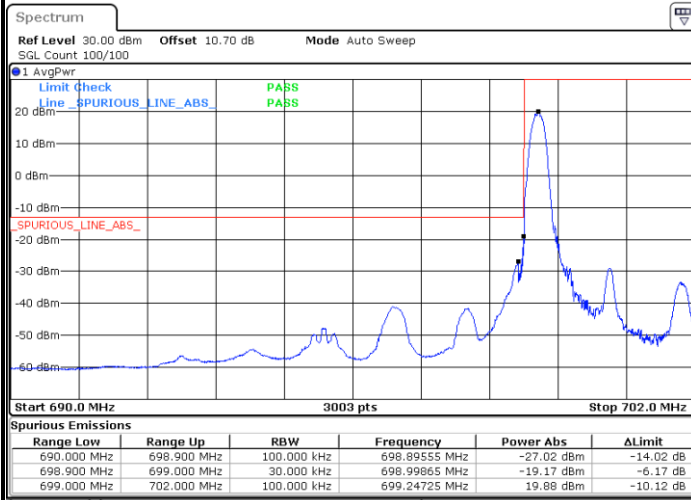
Highest Band Edge / Full RB



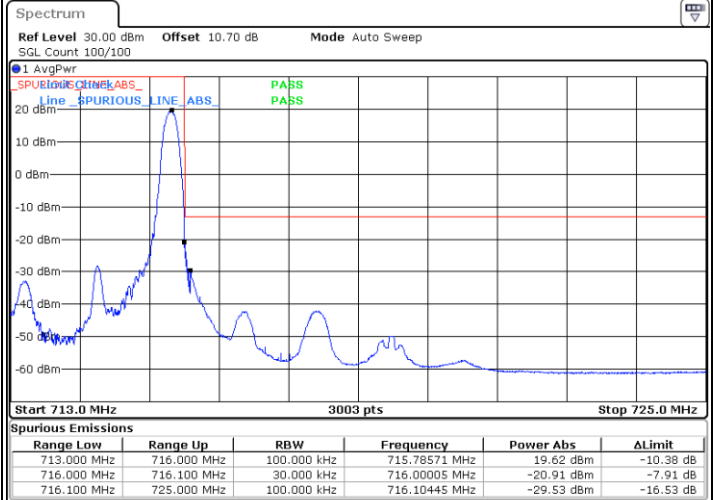


LTE Band 12 / 3MHz / QPSK

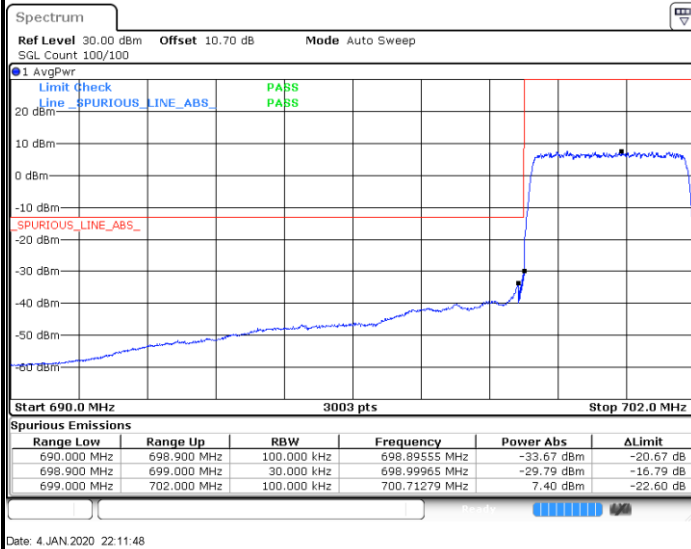
Lowest Band Edge / 1RB



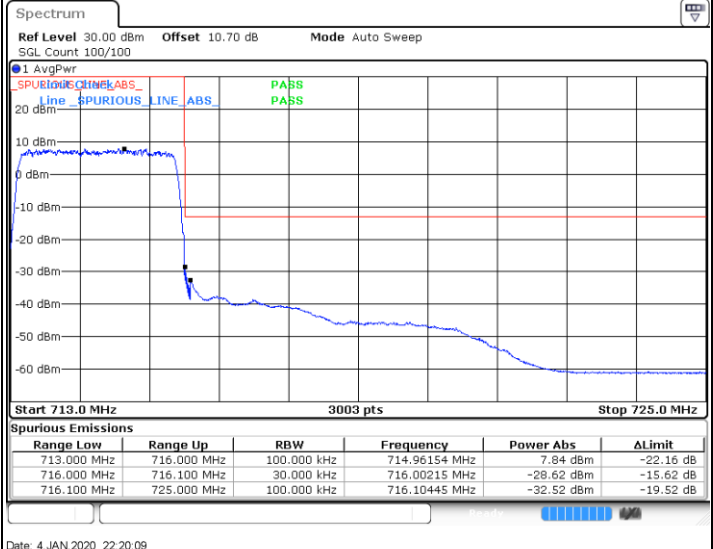
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



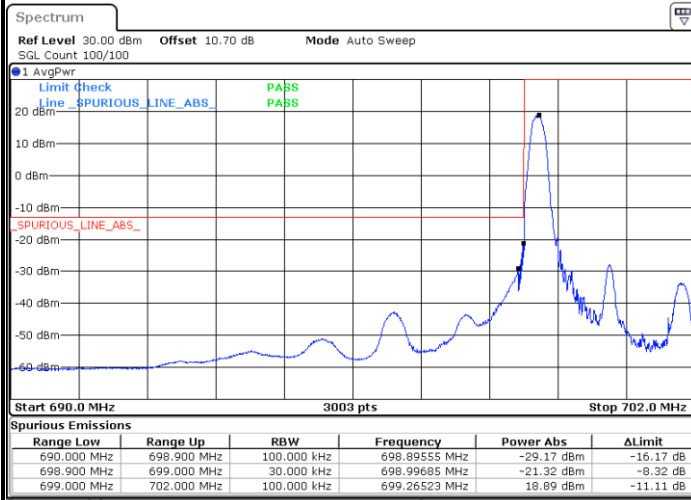
Highest Band Edge / Full RB



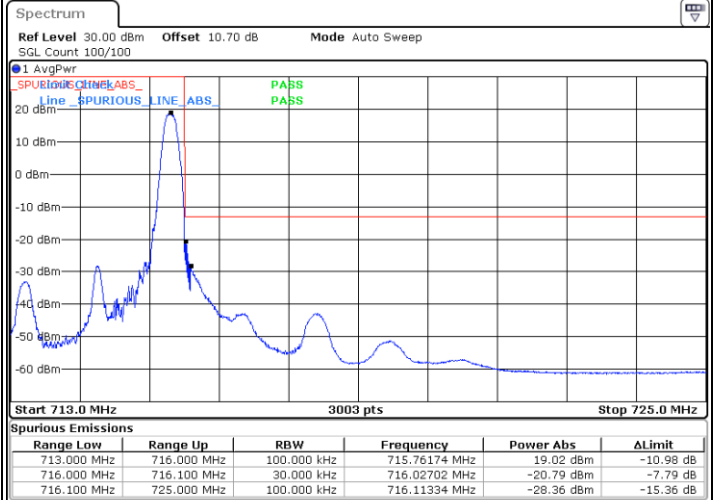


LTE Band 12 / 3MHz / 16QAM

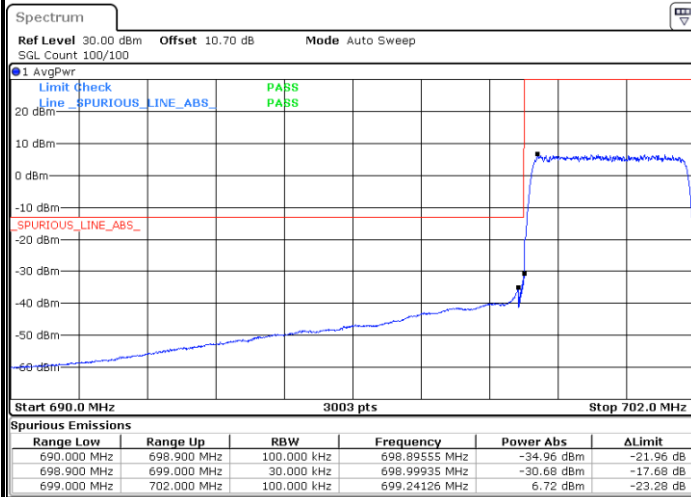
Lowest Band Edge / 1 RB



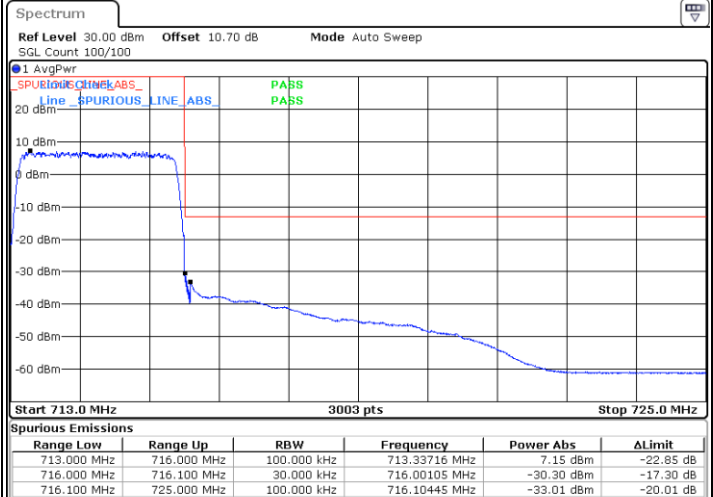
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



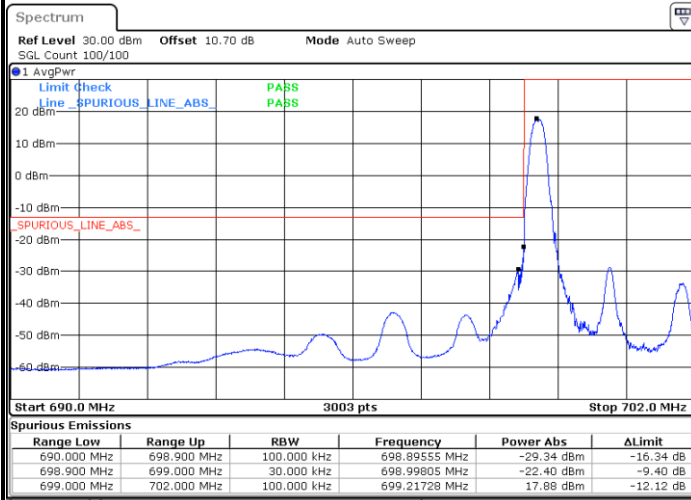
Highest Band Edge / Full RB



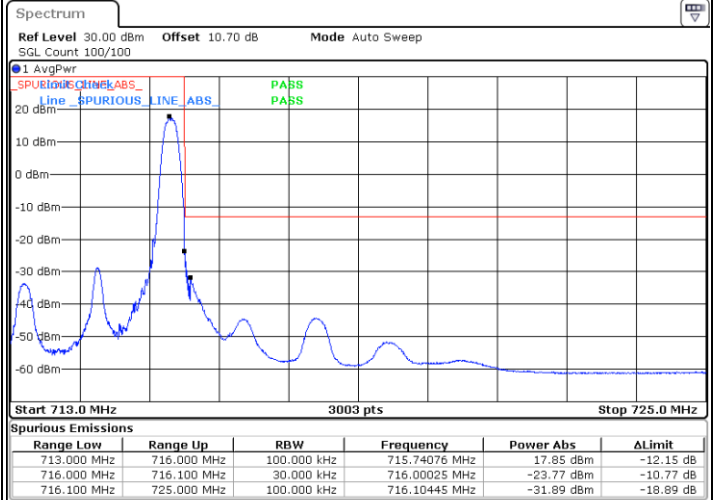


LTE Band 12 / 3MHz / 64QAM

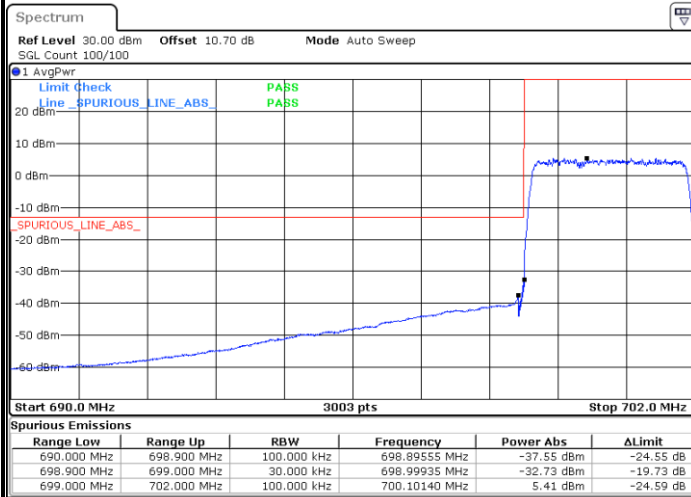
Lowest Band Edge / 1 RB



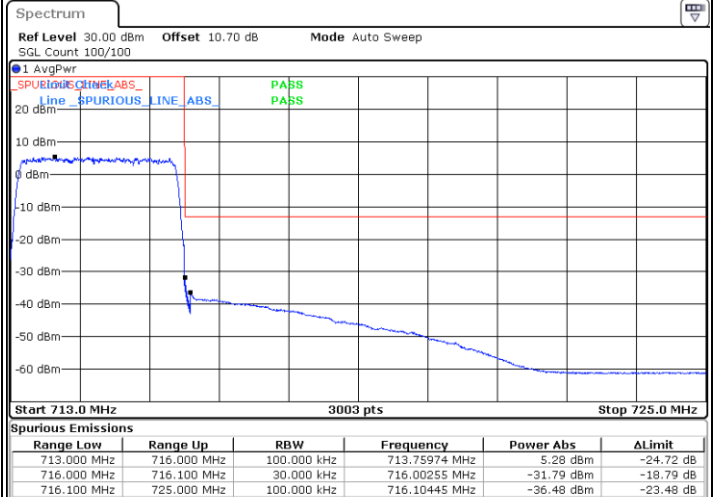
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



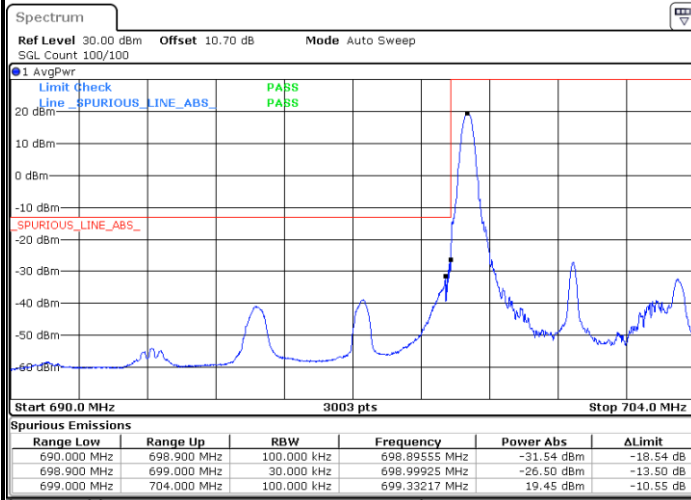
Highest Band Edge / Full RB



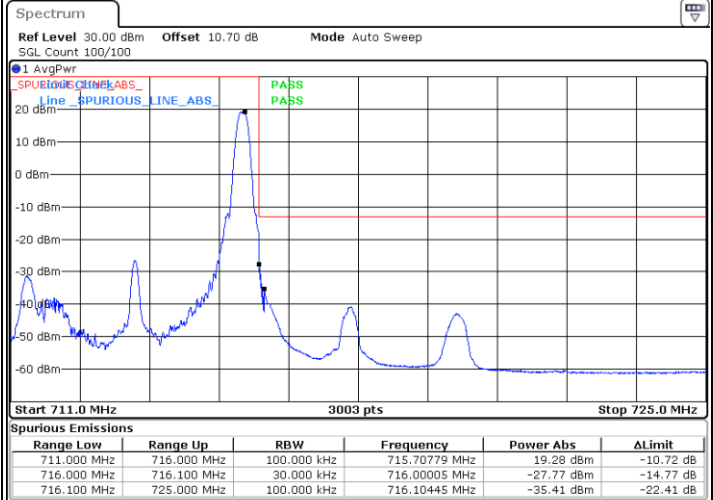


LTE Band 12 / 5MHz / QPSK

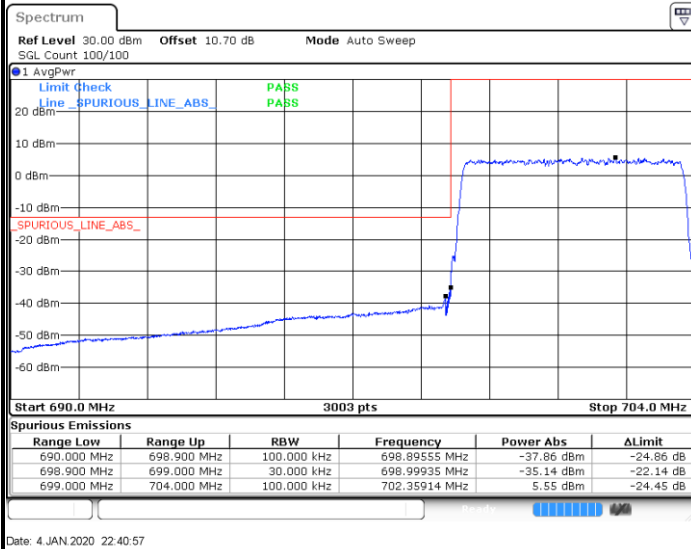
Lowest Band Edge / 1 RB



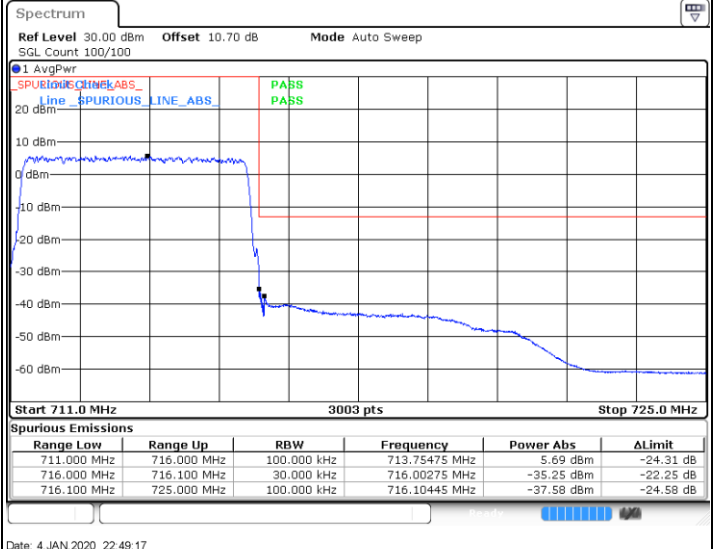
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



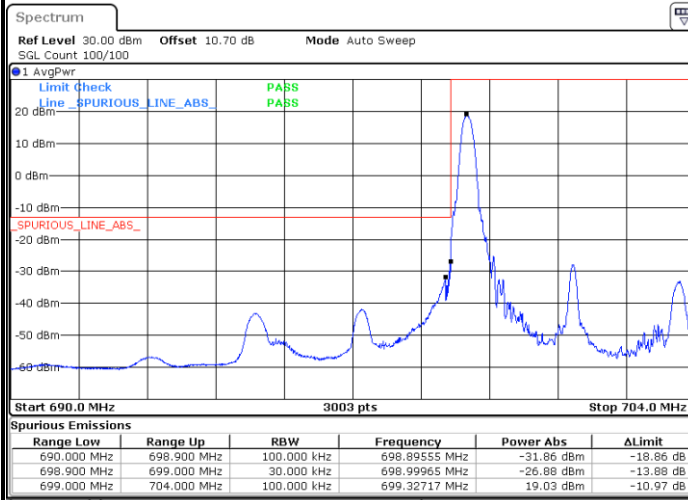
Highest Band Edge / Full RB



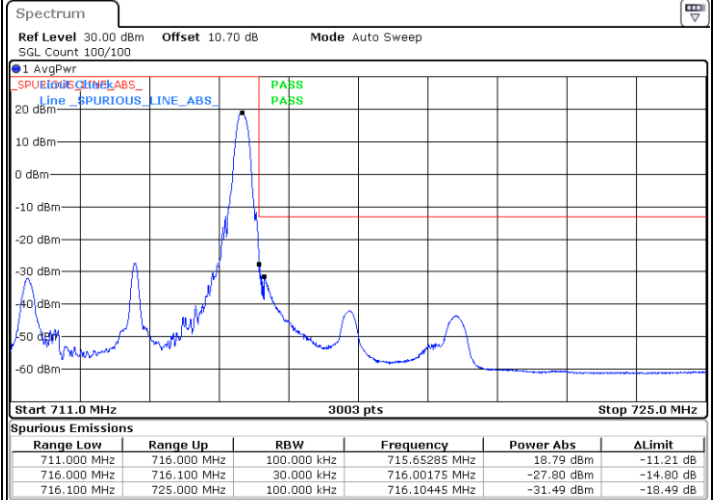


LTE Band 12 / 5MHz / 16QAM

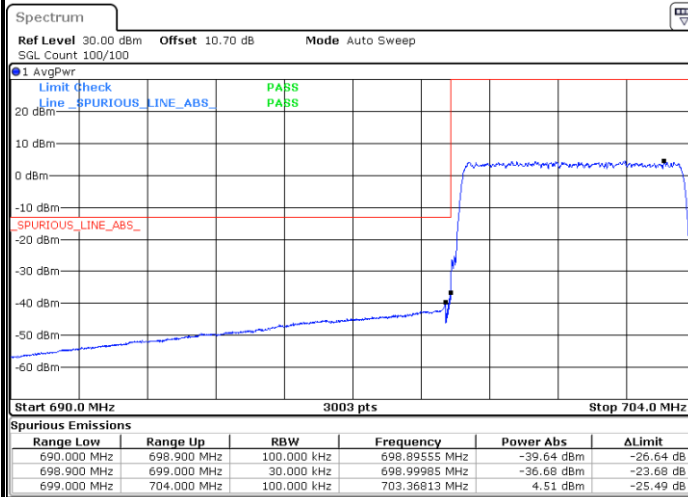
Lowest Band Edge / 1RB



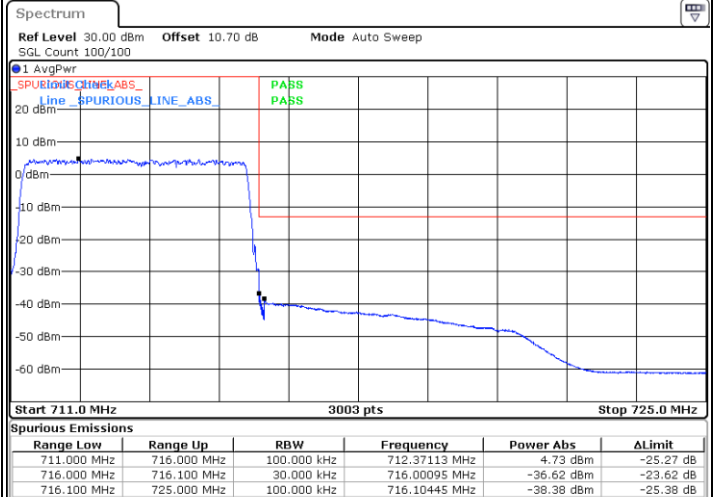
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



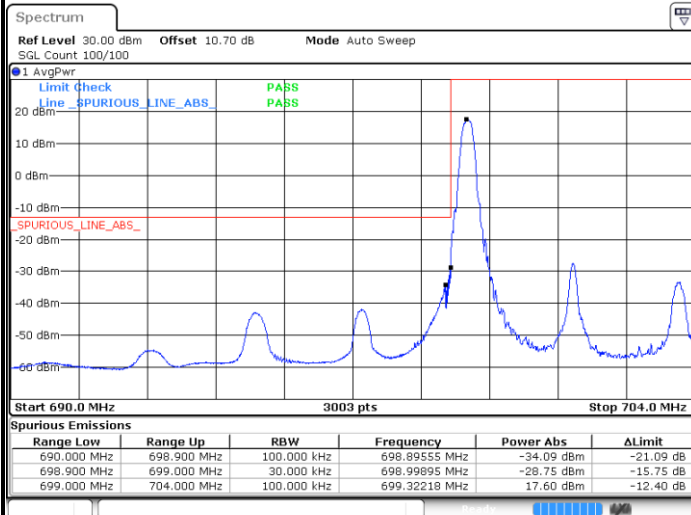
Highest Band Edge / Full RB



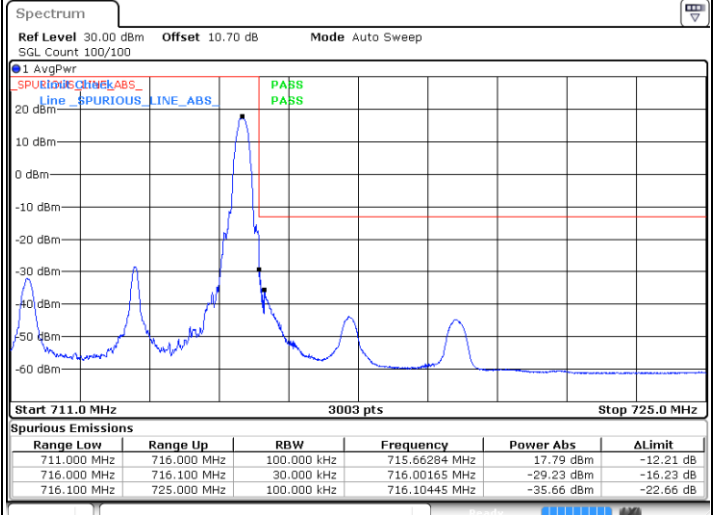


LTE Band 12 / 5MHz / 64QAM

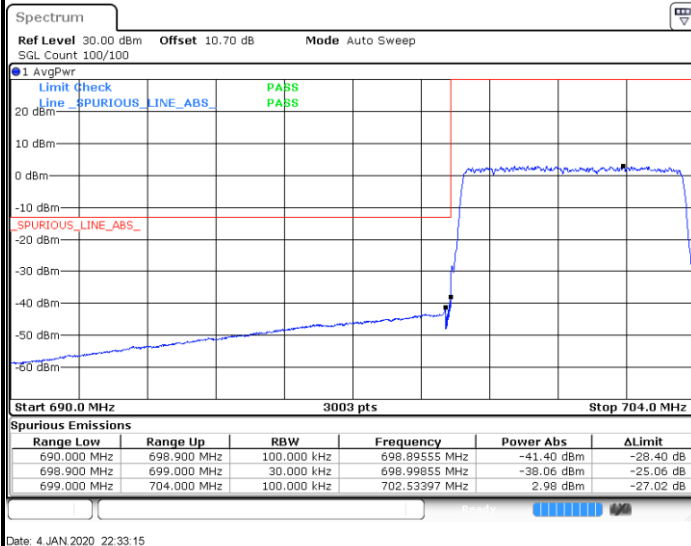
Lowest Band Edge / 1RB



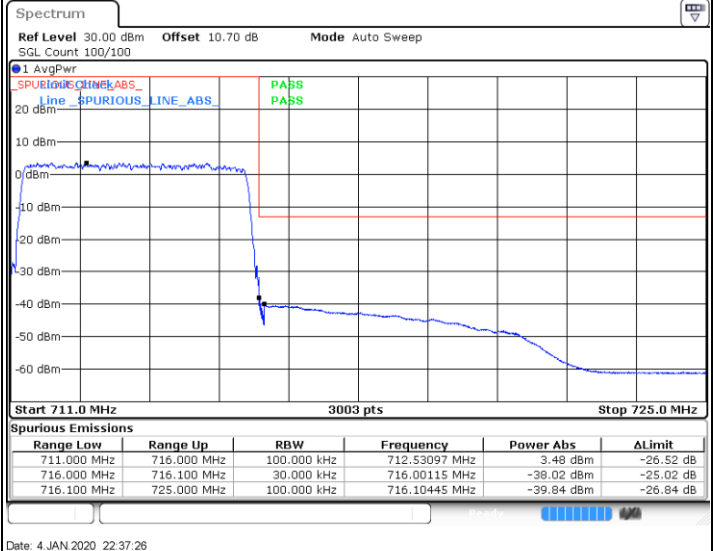
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



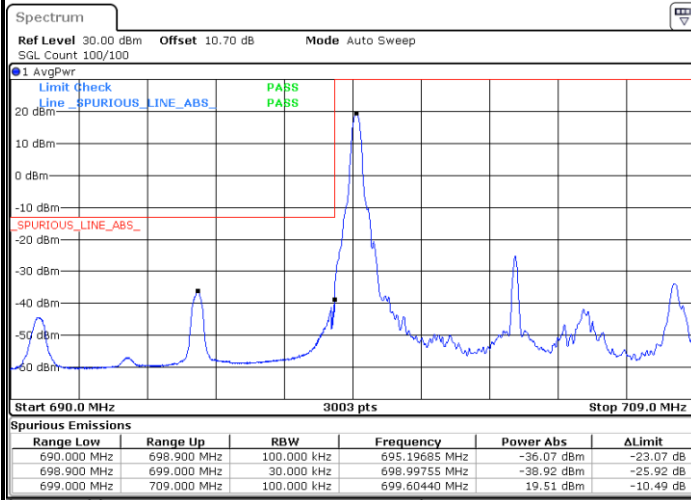
Highest Band Edge / Full RB



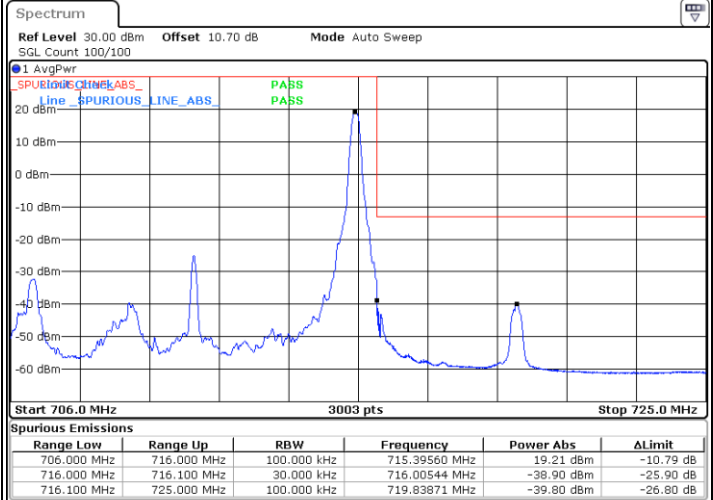


LTE Band 12 / 10MHz / QPSK

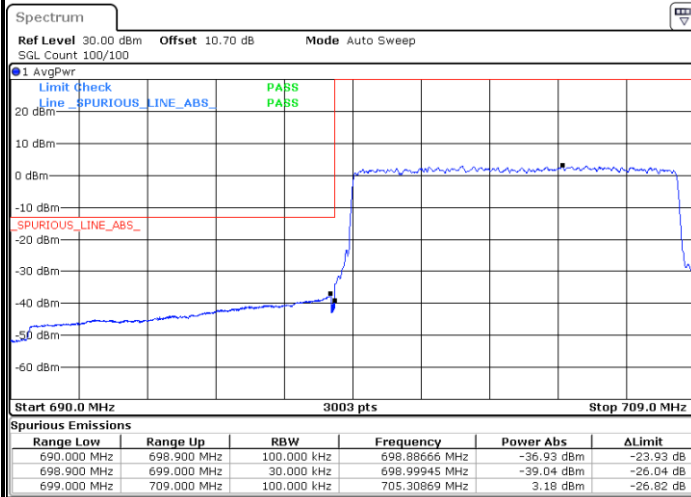
Lowest Band Edge / 1 RB



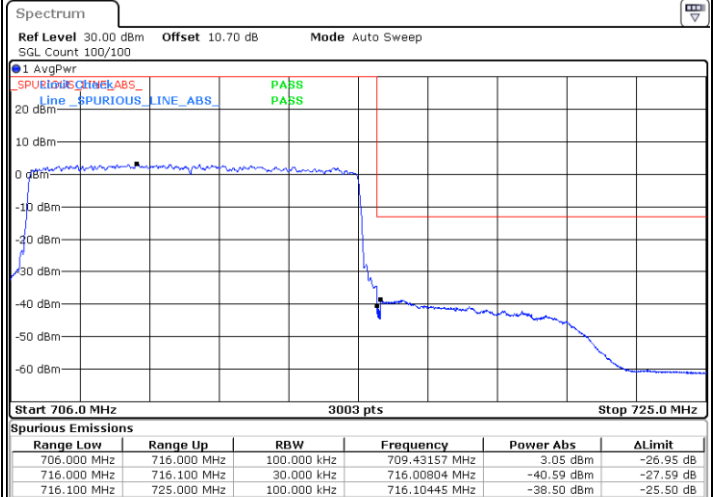
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



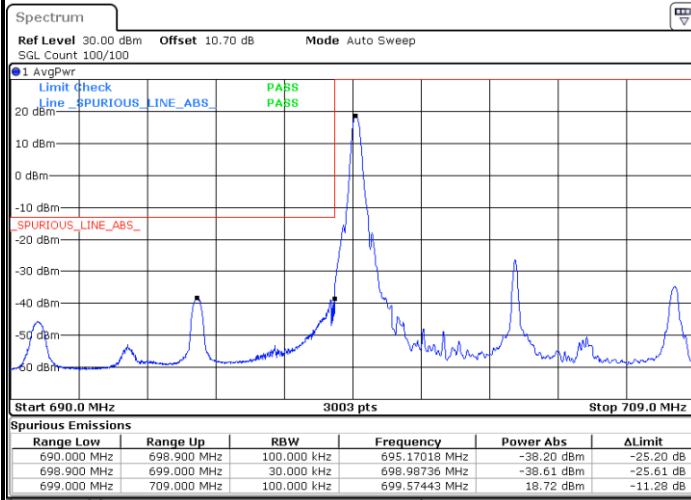
Highest Band Edge / Full RB



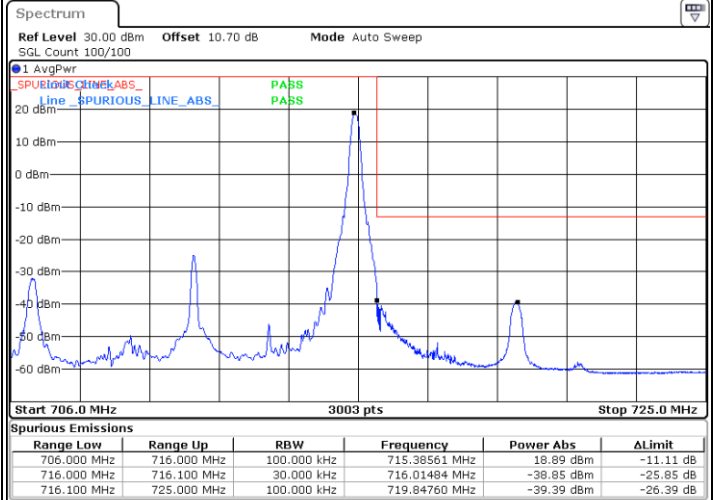


LTE Band 12 / 10MHz / 16QAM

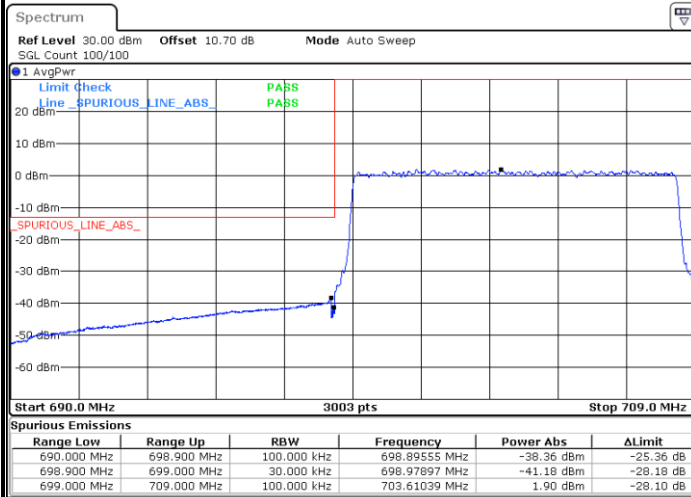
Lowest Band Edge / 1 RB



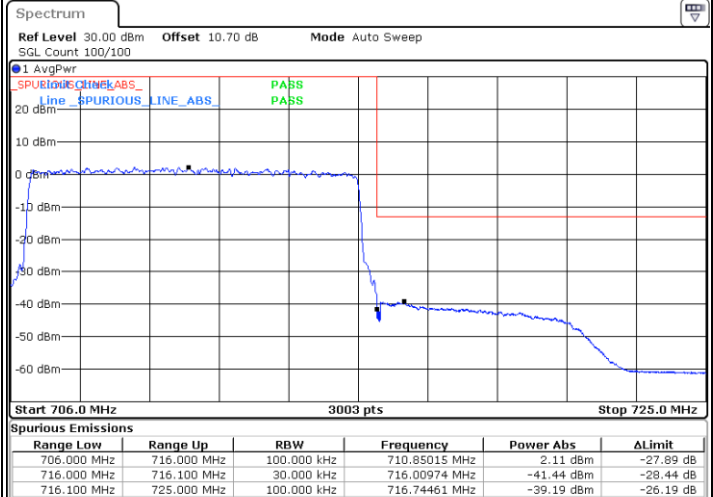
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



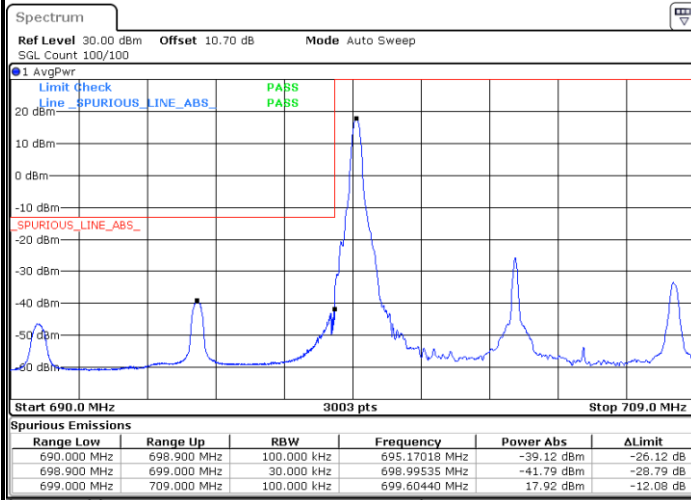
Highest Band Edge / Full RB



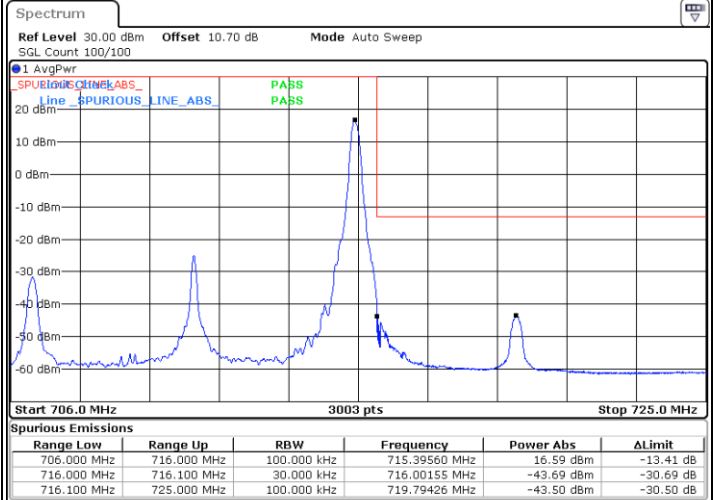


LTE Band 12 / 10MHz / 64QAM

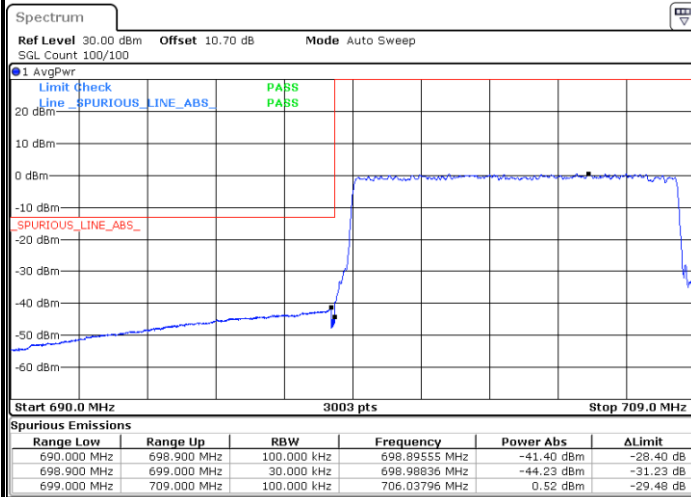
Lowest Band Edge / 1 RB



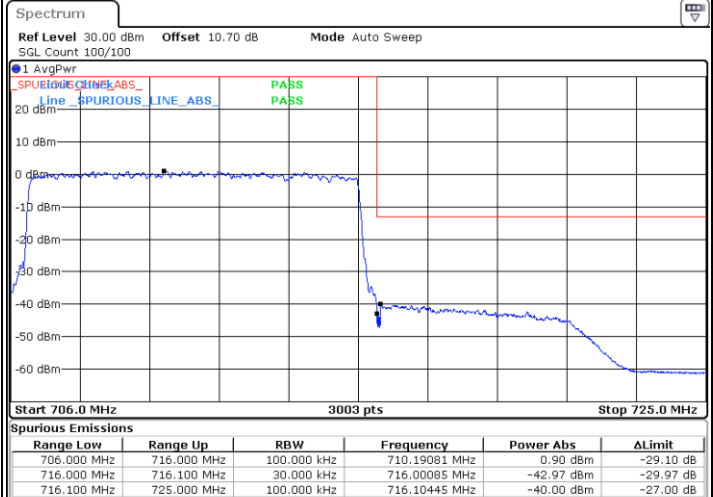
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

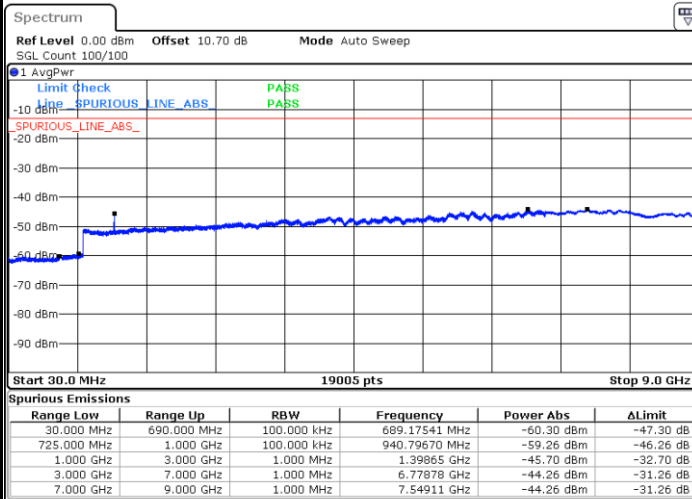




Conducted Spurious Emission

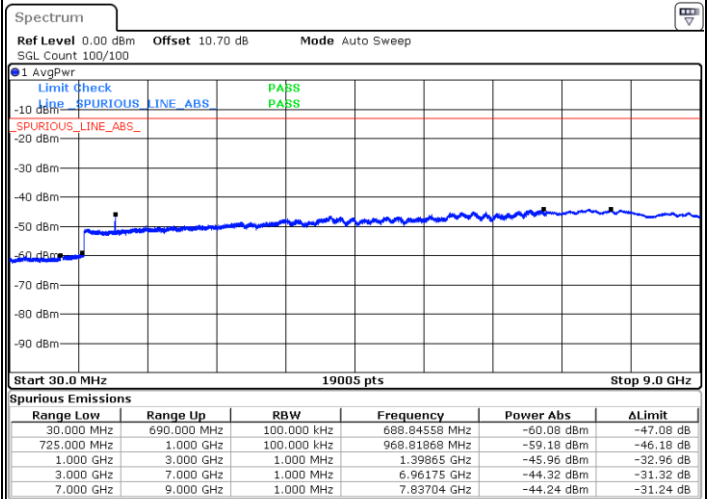
LTE Band 12 / 1.4MHz

Lowest Channel / QPSK



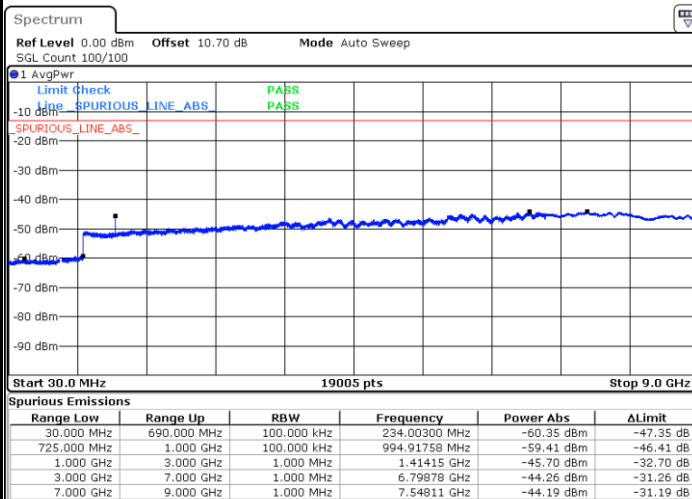
Date: 4 JAN 2020 21:53:41

Lowest Channel / 16QAM



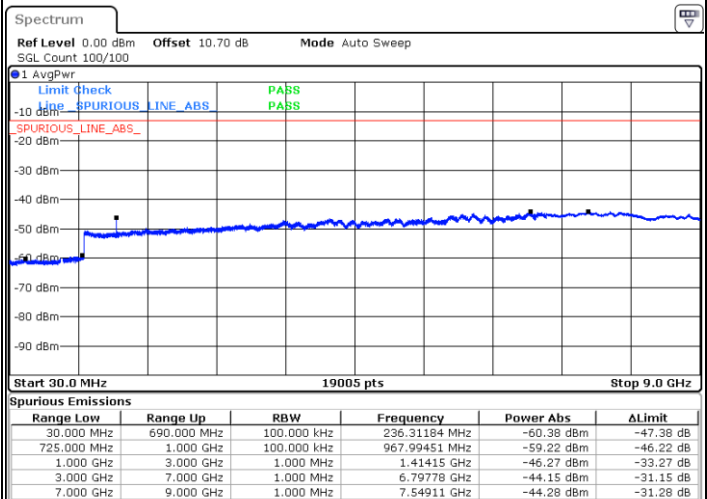
Date: 4 JAN 2020 21:54:22

Middle Channel / QPSK



Date: 4 JAN 2020 21:56:30

Middle Channel / 16QAM

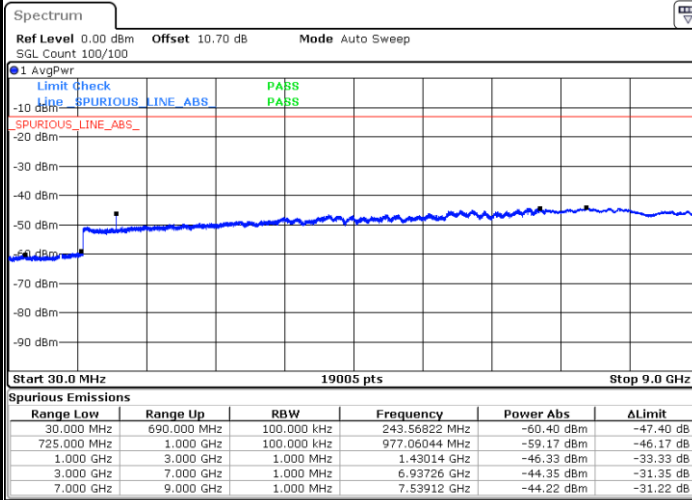


Date: 4 JAN 2020 21:55:50



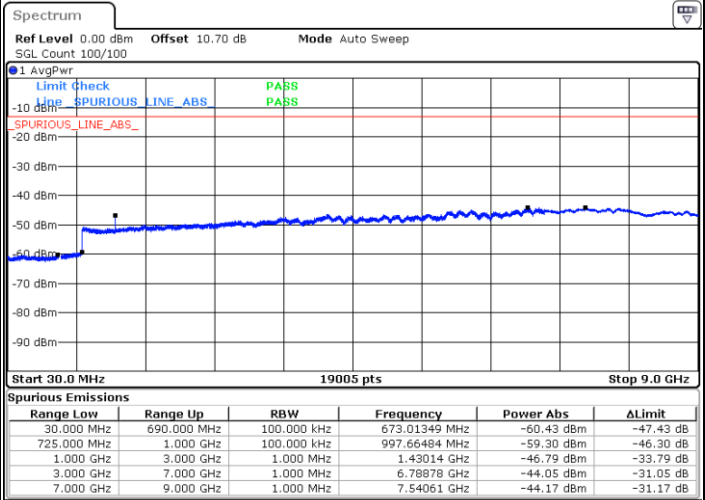
LTE Band 12 / 1.4MHz

Highest Channel / QPSK



Date: 4 JAN 2020 22:02:02

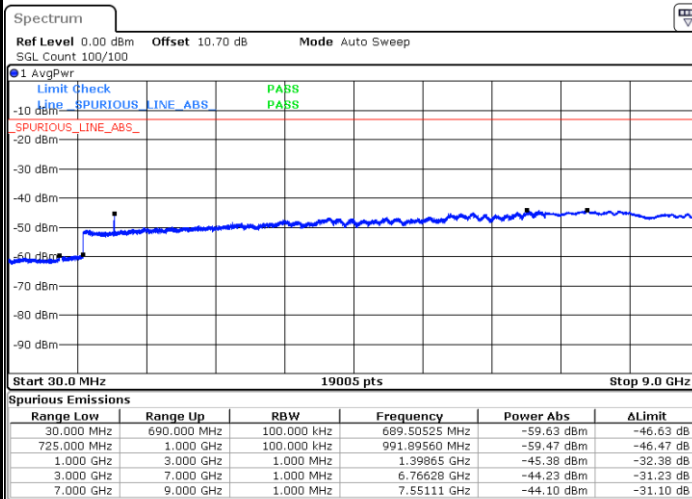
Highest Channel / 16QAM



Date: 4 JAN 2020 22:02:42

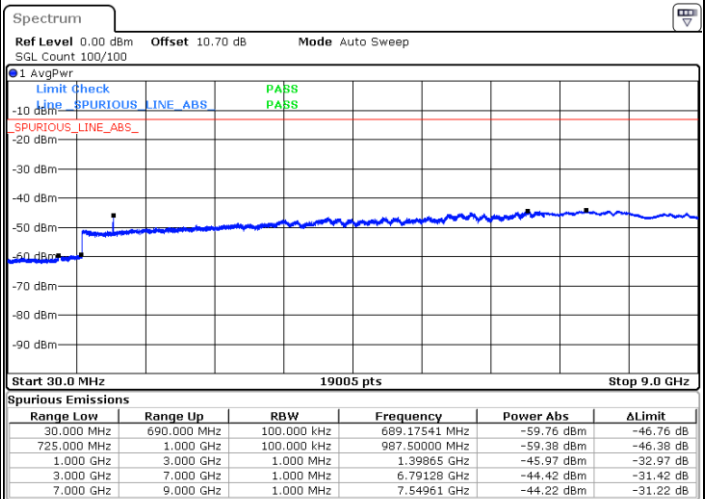
LTE Band 12 / 3MHz

Lowest Channel / QPSK



Date: 4 JAN 2020 22:15:32

Lowest Channel / 16QAM

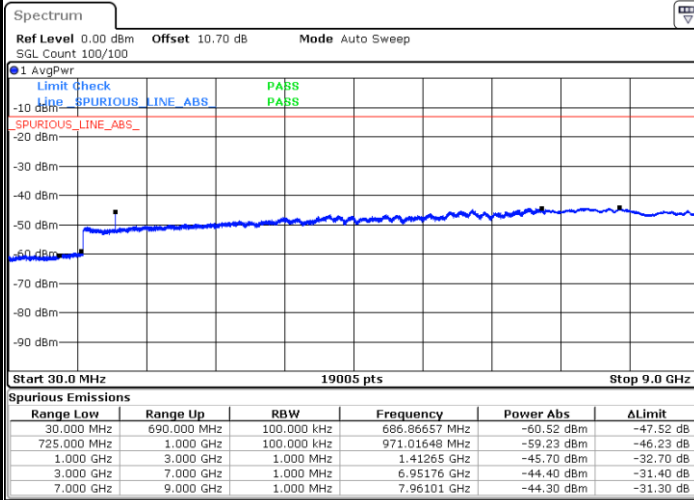


Date: 4 JAN 2020 22:16:13



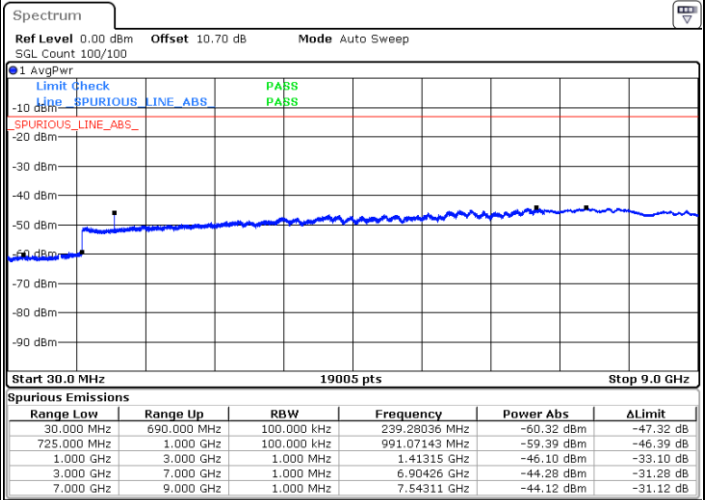
LTE Band 12 / 3MHz

Middle Channel / QPSK



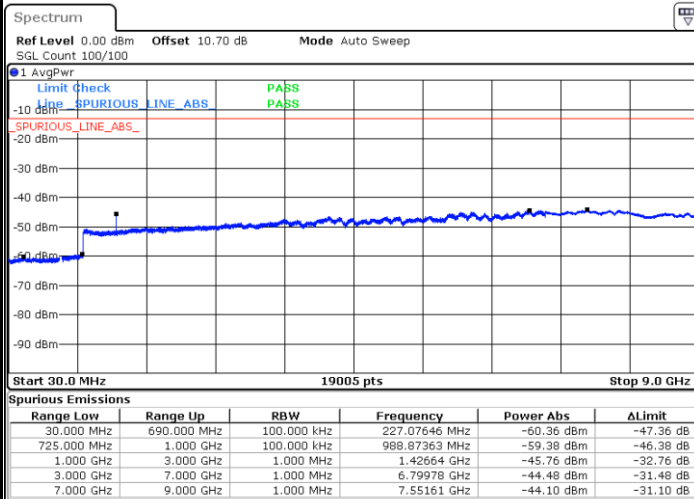
Date: 4 JAN 2020 22:18:21

Middle Channel / 16QAM



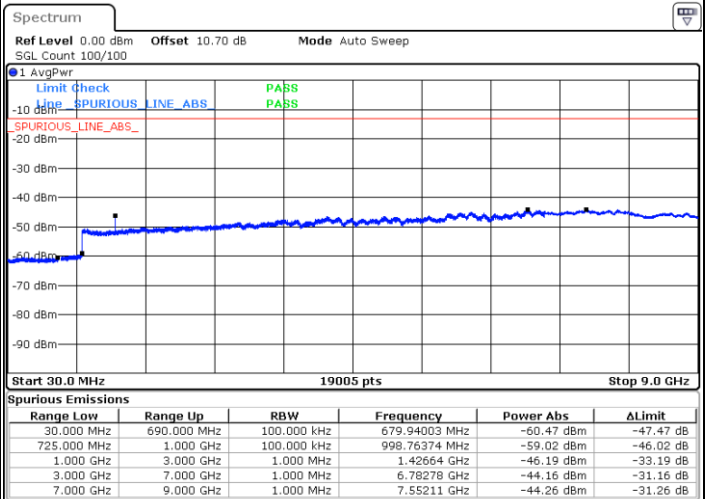
Date: 4 JAN 2020 22:17:40

Highest Channel / QPSK



Date: 4 JAN 2020 22:23:53

Highest Channel / 16QAM

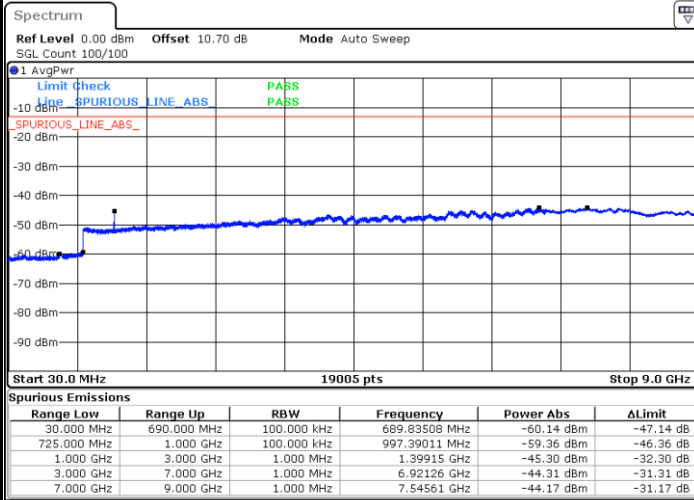


Date: 4 JAN 2020 22:24:34



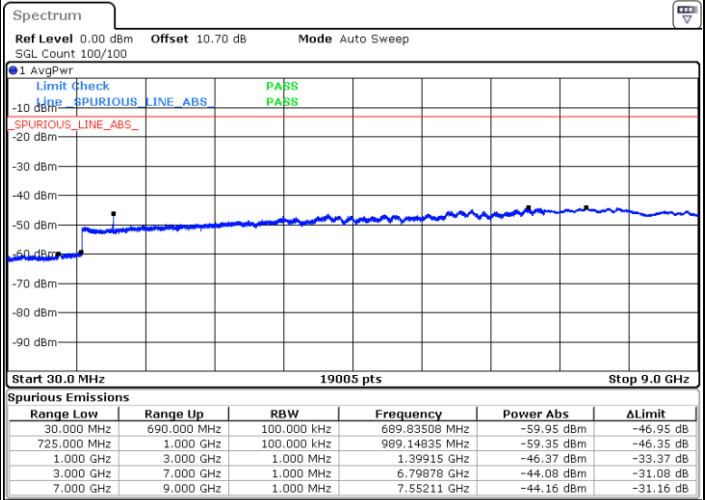
LTE Band 12 / 5MHz

Lowest Channel / QPSK



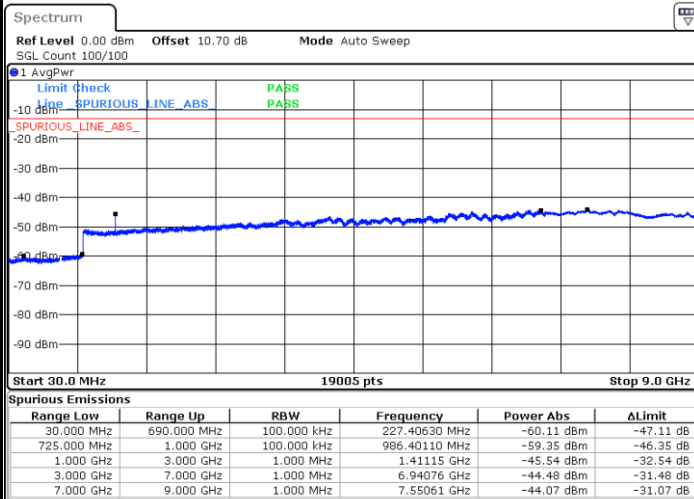
Date: 4 JAN 2020 22:44:40

Lowest Channel / 16QAM



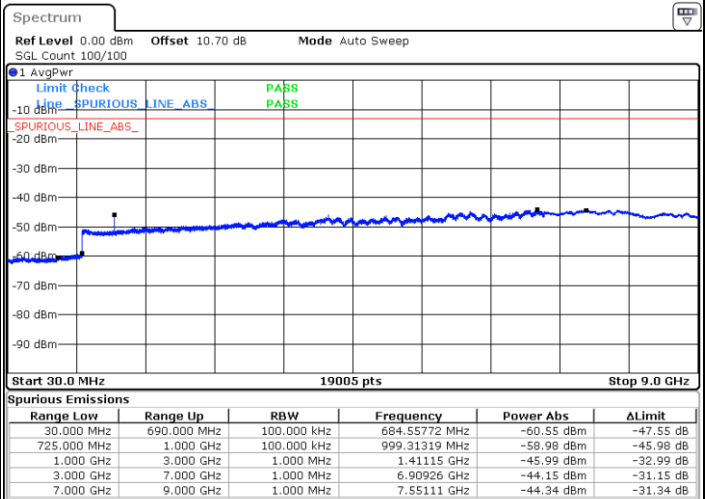
Date: 4 JAN 2020 22:45:21

Middle Channel / QPSK



Date: 4 JAN 2020 22:47:28

Middle Channel / 16QAM

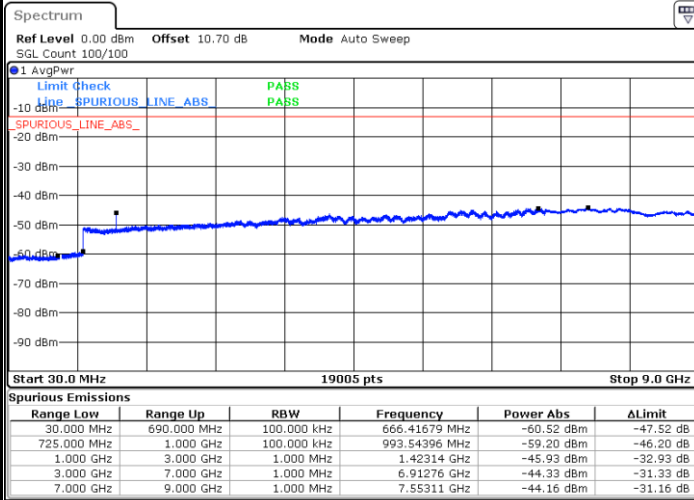


Date: 4 JAN 2020 22:46:48



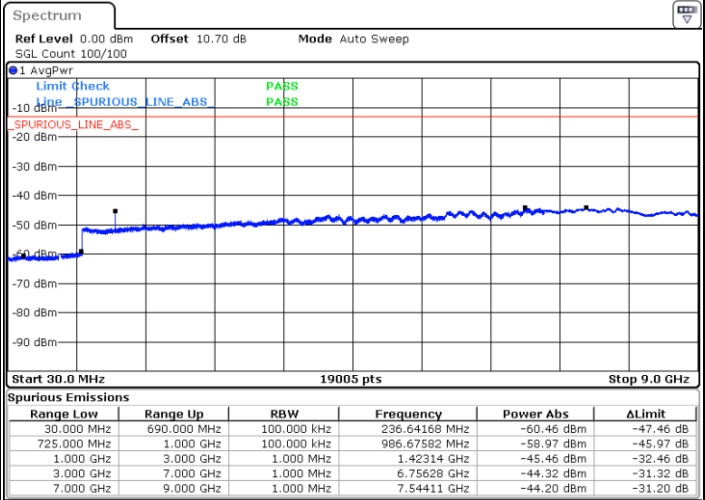
LTE Band 12 / 5MHz

Highest Channel / QPSK



Date: 4 JAN 2020 22:53:42

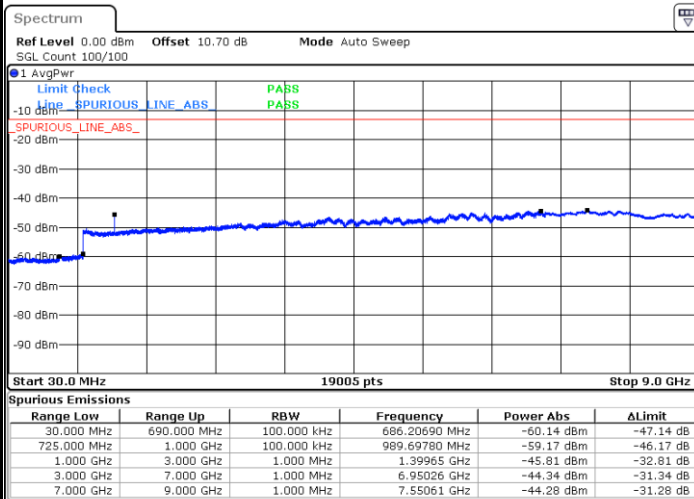
Highest Channel / 16QAM



Date: 4 JAN 2020 22:53:01

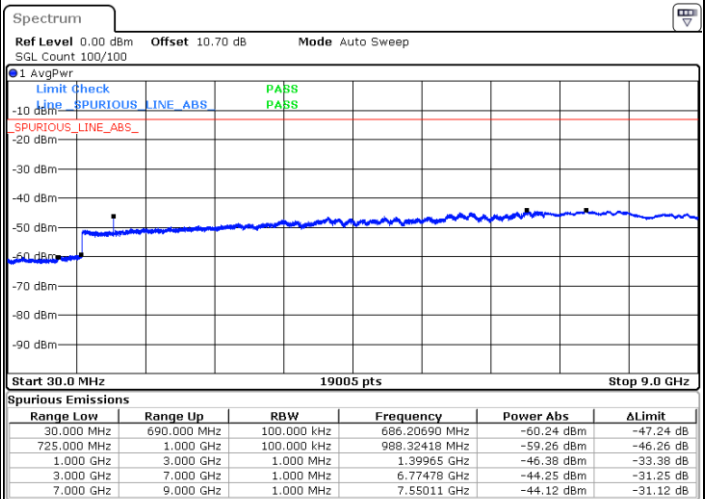
LTE Band 12 / 10MHz

Lowest Channel / QPSK



Date: 4 JAN 2020 22:59:15

Lowest Channel / 16QAM



Date: 4 JAN 2020 22:59:56