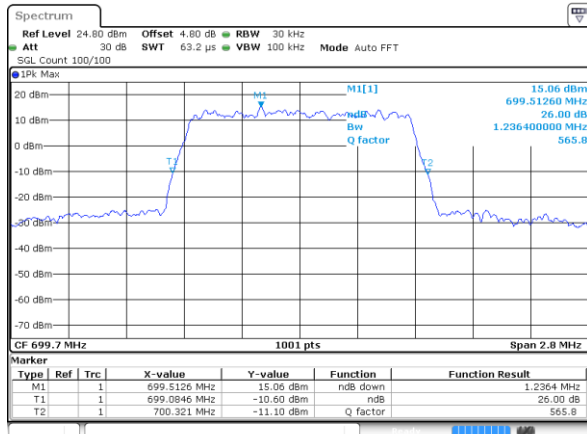




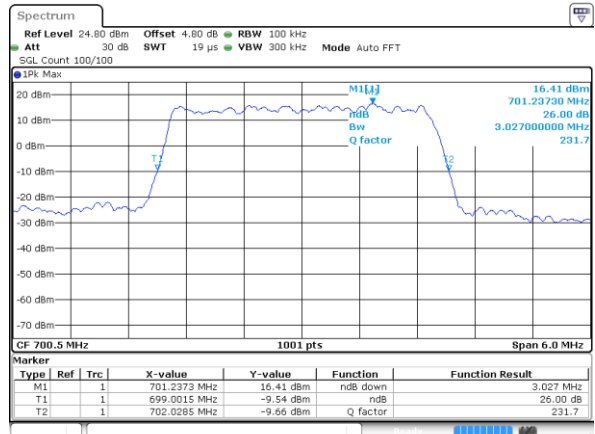
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



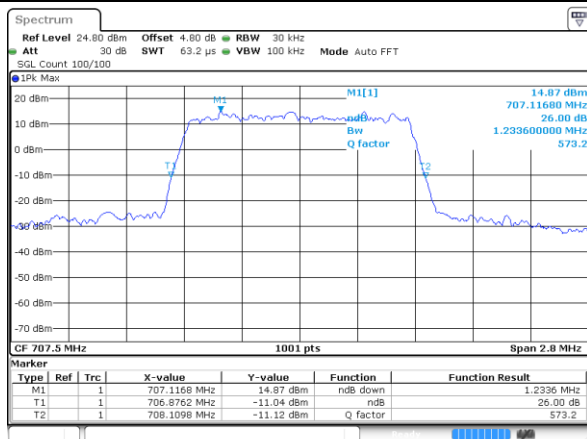
Date: 26 JUN 2020 20:38:51

Lowest Channel / 3MHz / 64QAM



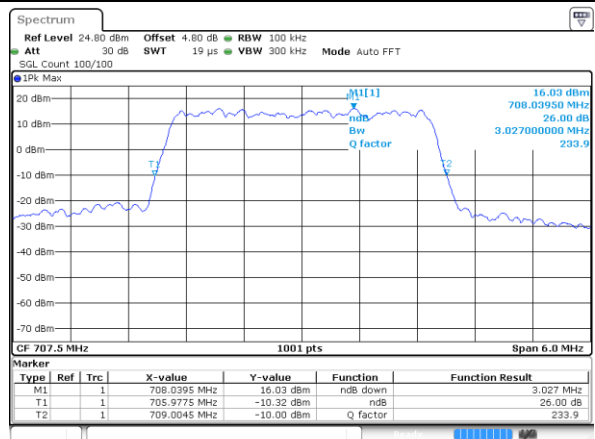
Date: 26 JUN 2020 20:49:49

Middle Channel / 1.4MHz / 64QAM



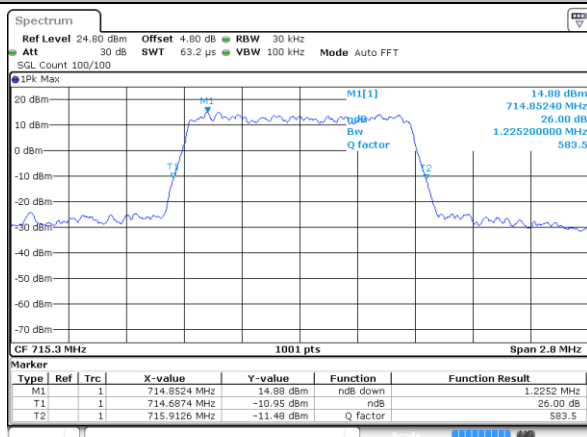
Date: 26 JUN 2020 20:38:11

Middle Channel / 3MHz / 64QAM



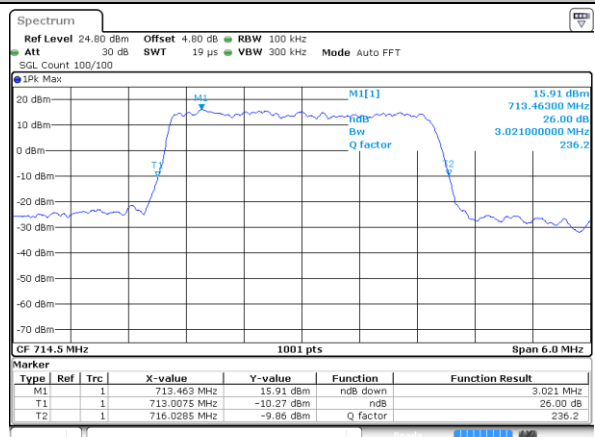
Date: 26 JUN 2020 20:50:09

Highest Channel / 1.4MHz / 64QAM



Date: 26 JUN 2020 20:38:32

Highest Channel / 3MHz / 64QAM

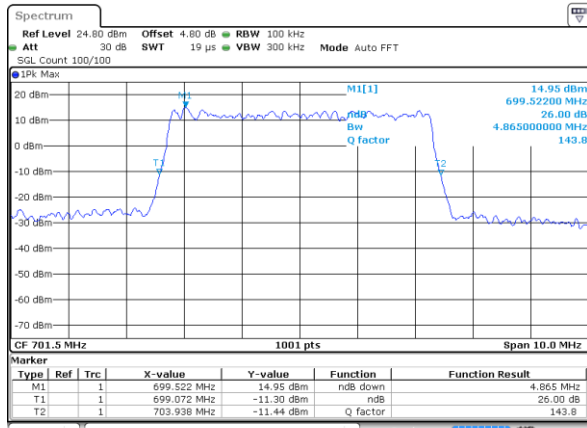


Date: 26 JUN 2020 20:50:29



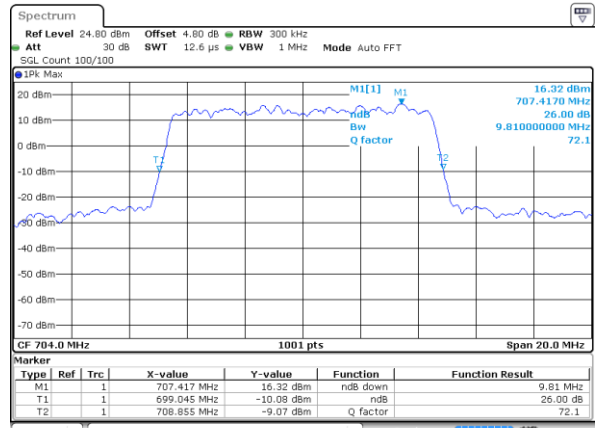
LTE Band 12

Lowest Channel / 5MHz / 64QAM



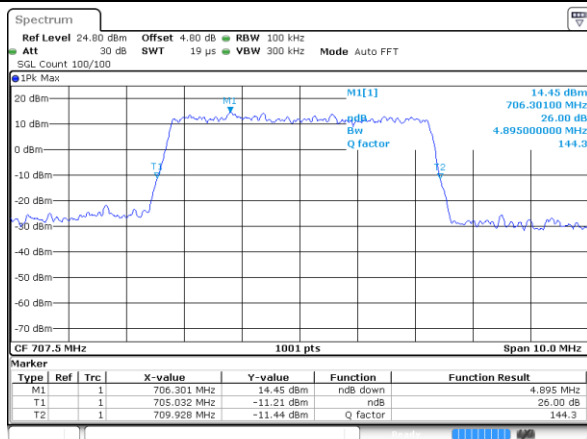
Date: 26 JUN 2020 20:55:19

Lowest Channel / 10MHz / 64QAM



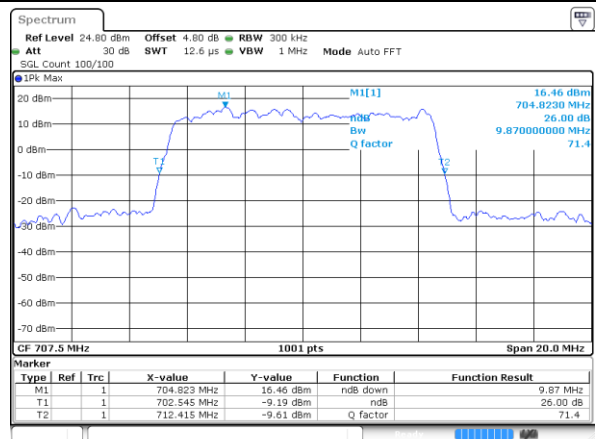
Date: 26 JUN 2020 21:06:16

Middle Channel / 5MHz / 64QAM



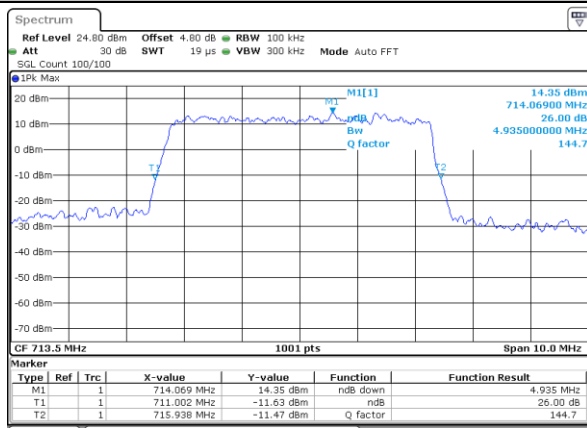
Date: 26 JUN 2020 20:55:39

Middle Channel / 10MHz / 64QAM



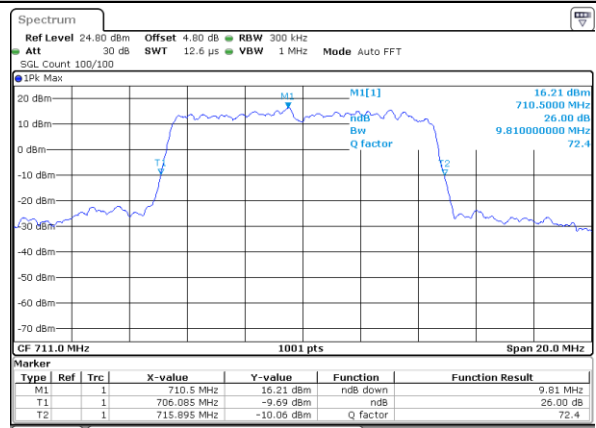
Date: 26 JUN 2020 21:06:36

Highest Channel / 5MHz / 64QAM



Date: 26 JUN 2020 20:55:59

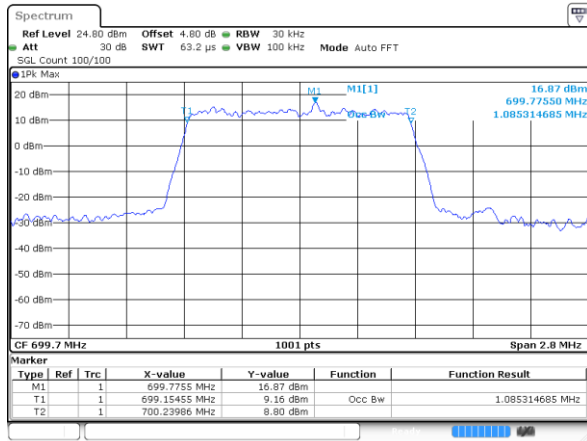
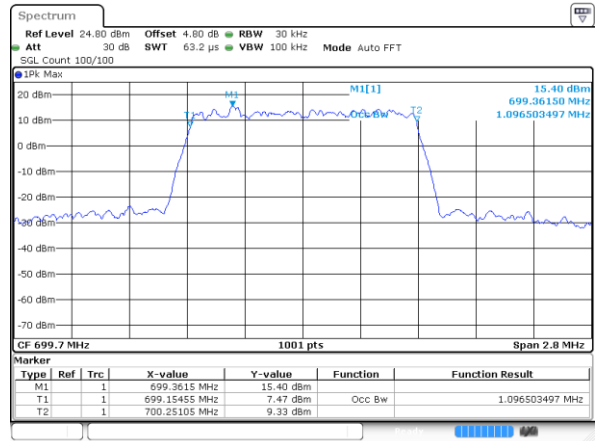
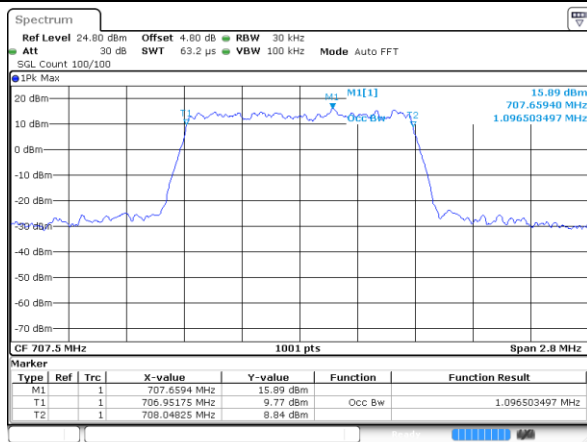
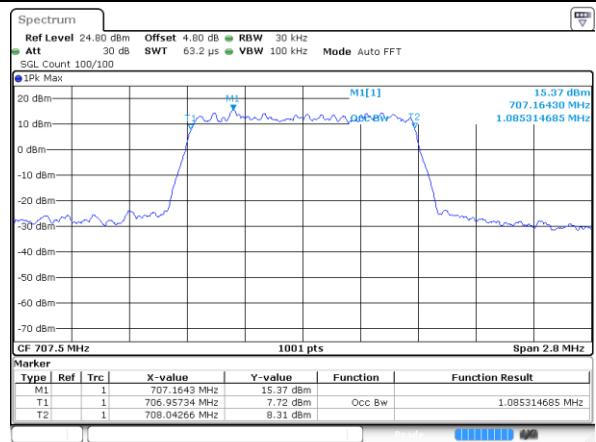
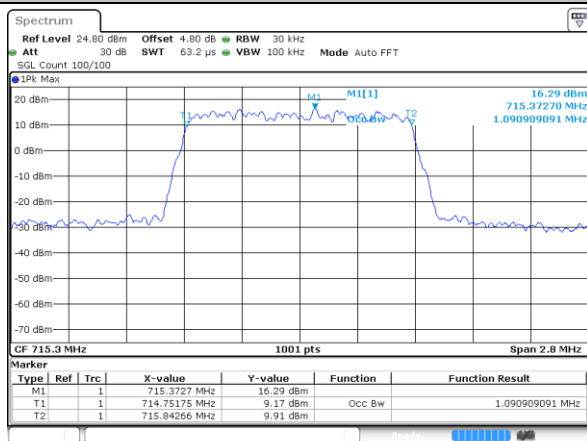
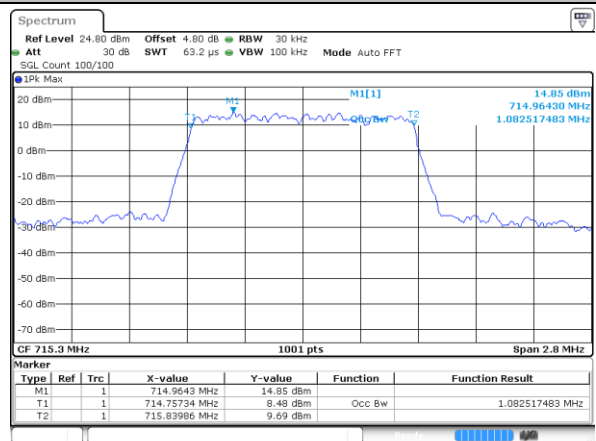
Highest Channel / 10MHz / 64QAM



Date: 26 JUN 2020 21:06:57

**Occupied Bandwidth**

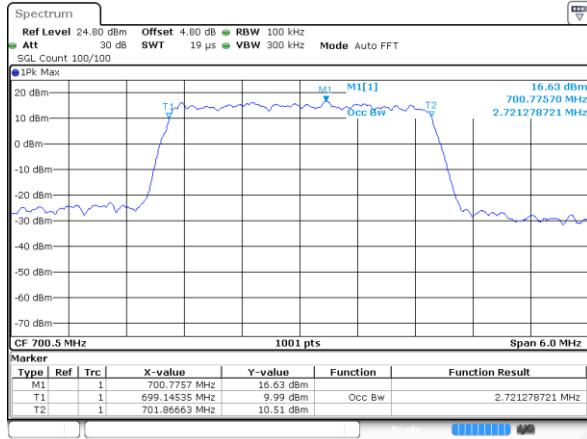
Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.10	2.72	2.73	4.51	4.51	9.01	8.97	-	-	-	-
Middle CH	1.10	1.09	2.71	2.72	4.52	4.51	8.99	9.03	-	-	-	-
Highest CH	1.09	1.08	2.73	2.72	4.48	4.50	9.03	9.07	-	-	-	-
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	-	2.73	-	4.50	-	8.99	-	-	-	-	-
Middle CH	1.09	-	2.71	-	4.49	-	9.05	-	-	-	-	-
Highest CH	1.09	-	2.71	-	4.50	-	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**

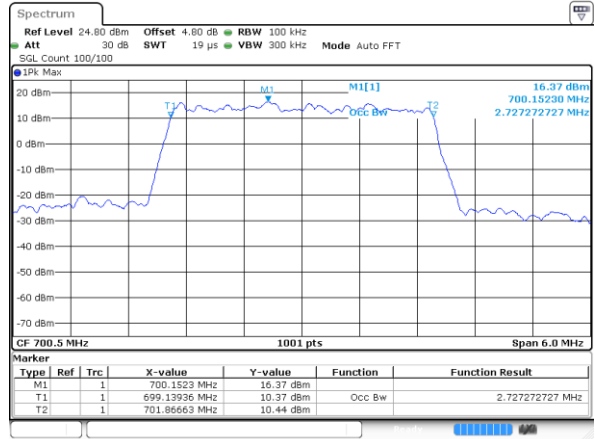


LTE Band 12

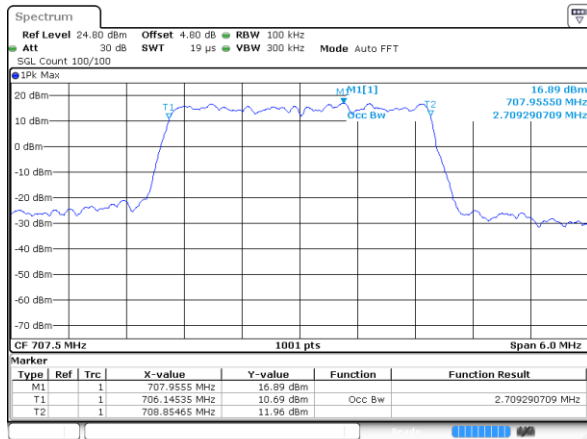
Lowest Channel / 3MHz / QPSK



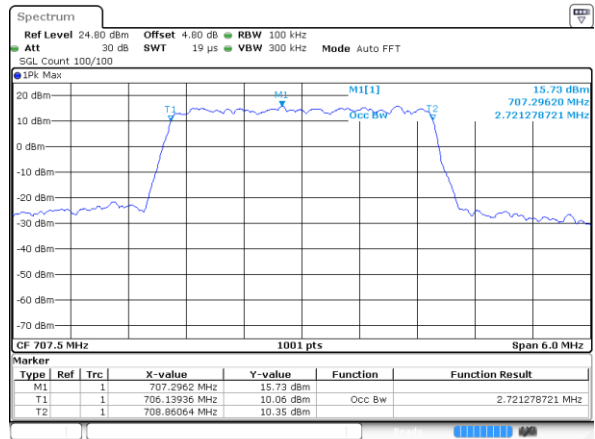
Lowest Channel / 3MHz / 16QAM



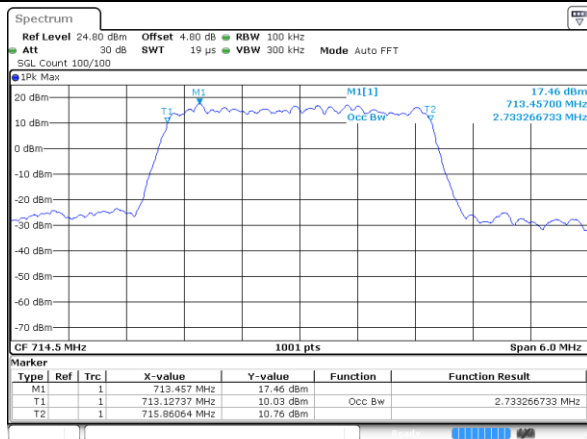
Middle Channel / 3MHz / QPSK



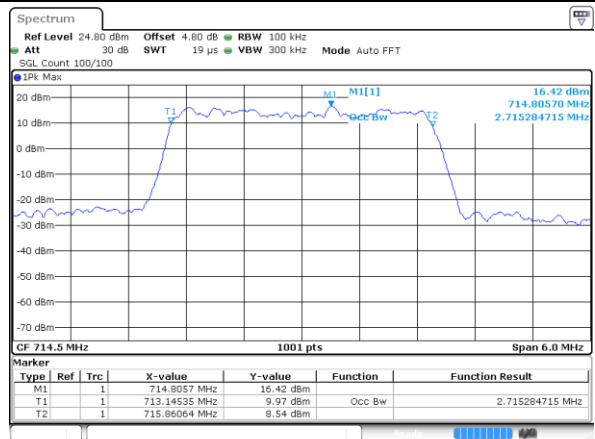
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



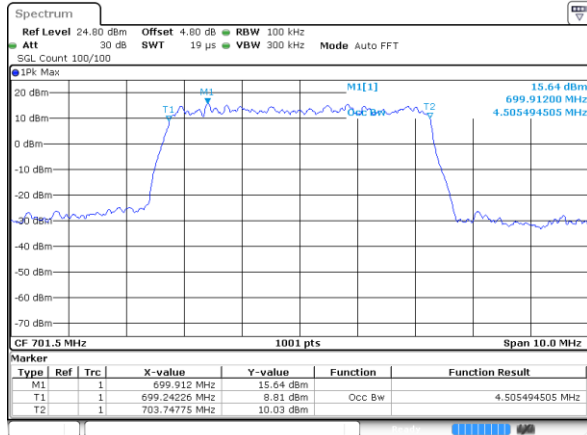
Highest Channel / 3MHz / 16QAM



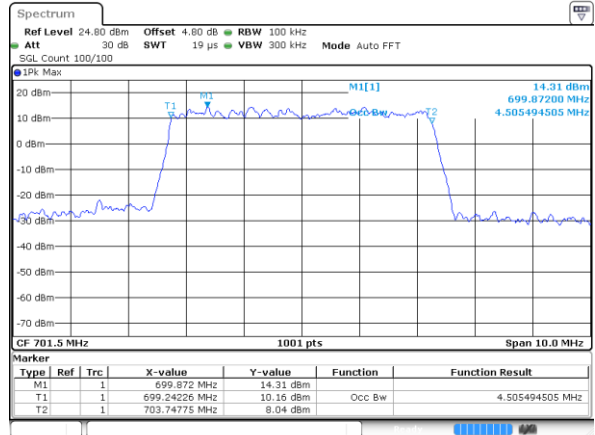


LTE Band 12

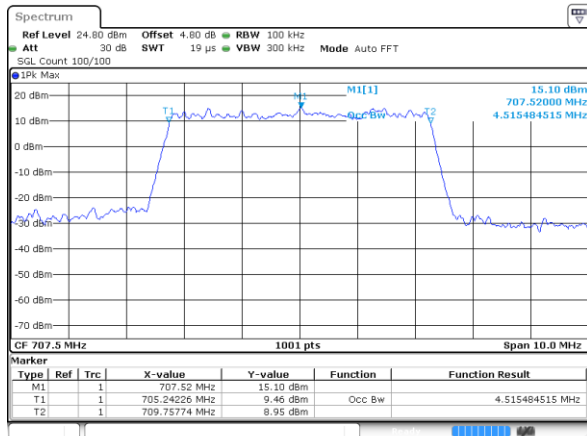
Lowest Channel / 5MHz / QPSK



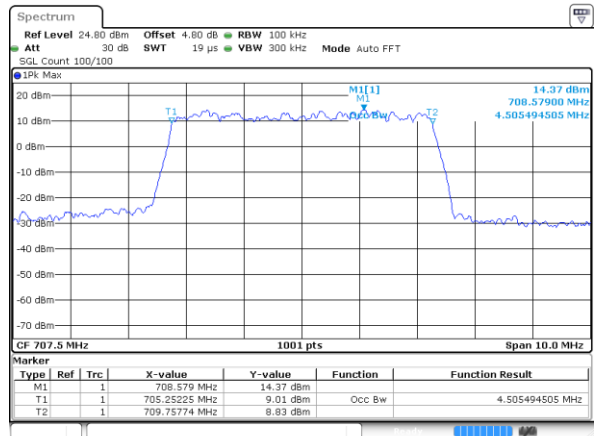
Lowest Channel / 5MHz / 16QAM



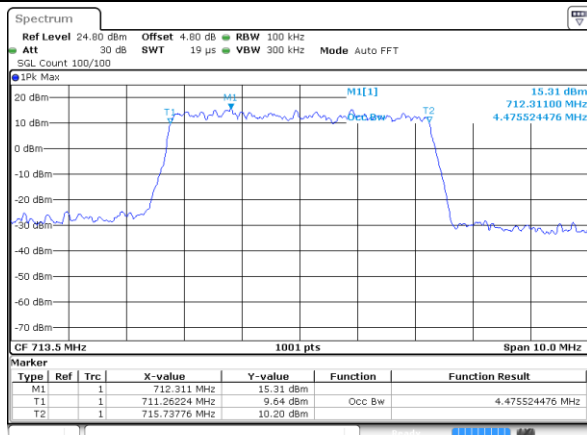
Middle Channel / 5MHz / QPSK



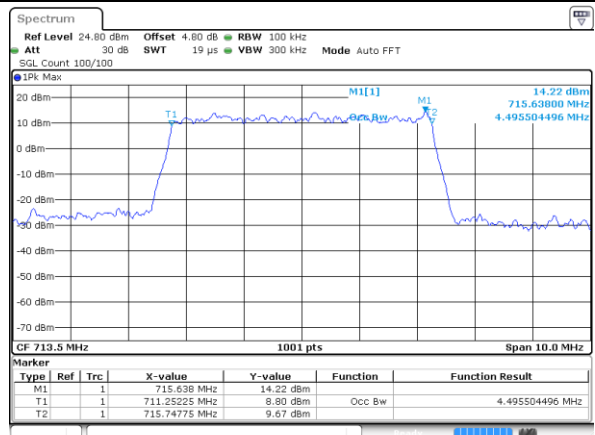
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



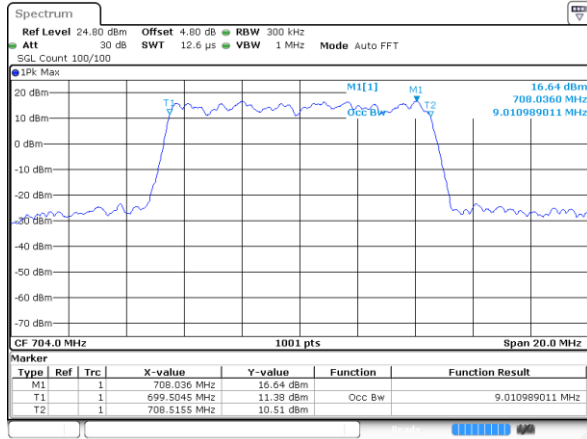
Highest Channel / 5MHz / 16QAM



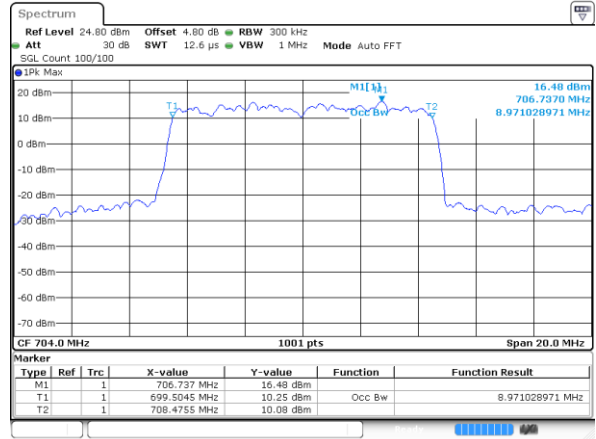


LTE Band 12

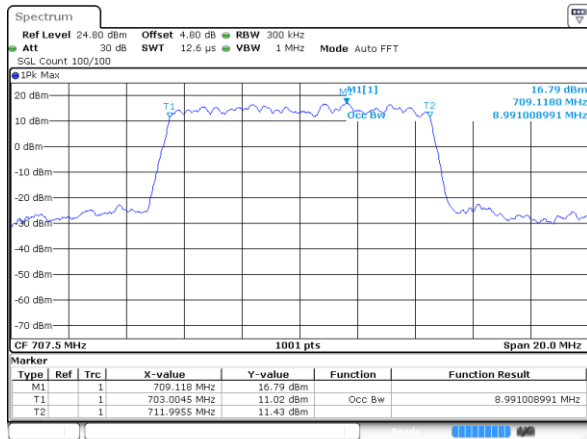
Lowest Channel / 10MHz / QPSK



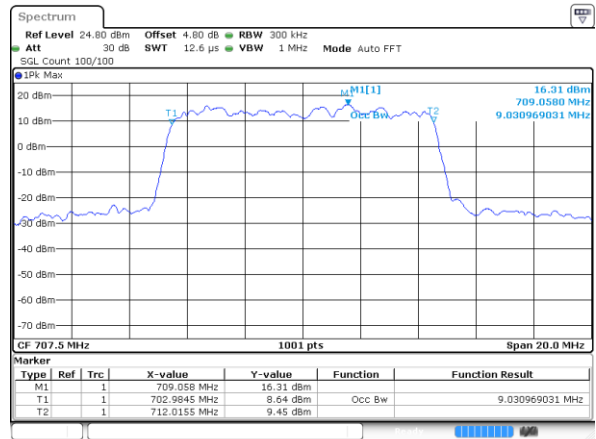
Lowest Channel / 10MHz / 16QAM



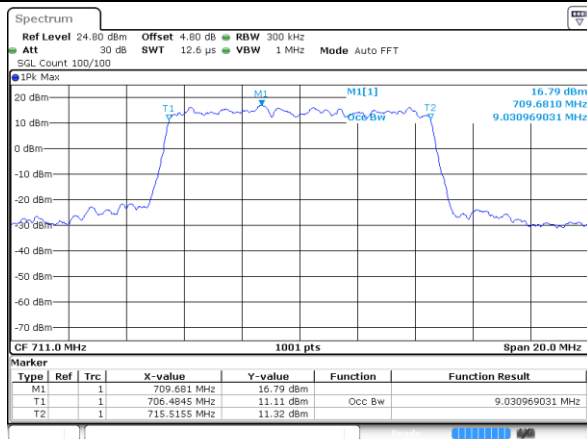
Middle Channel / 10MHz / QPSK



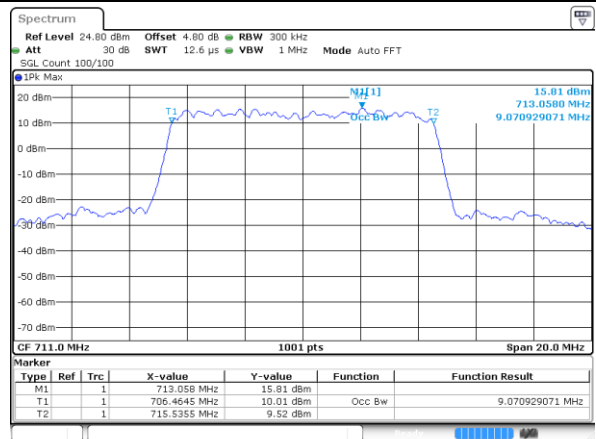
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



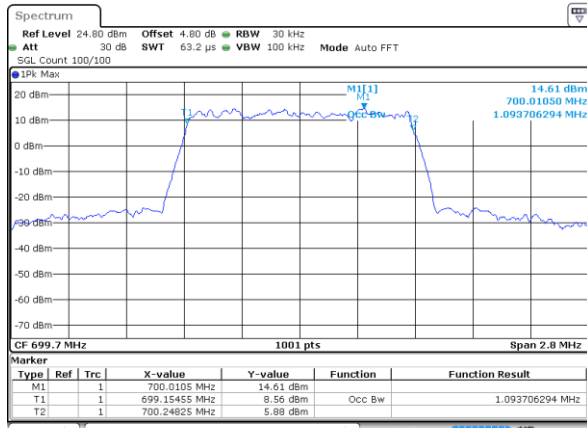
Highest Channel / 10MHz / 16QAM





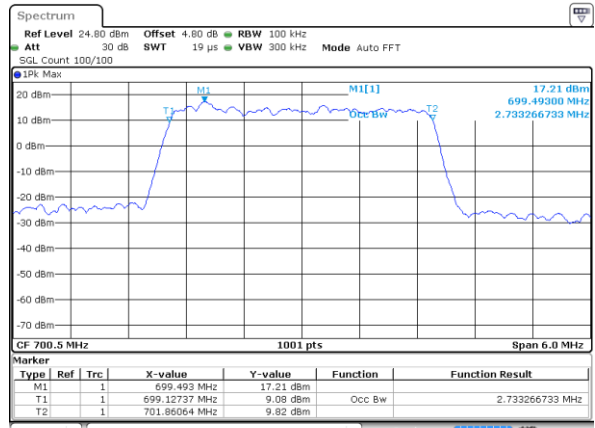
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



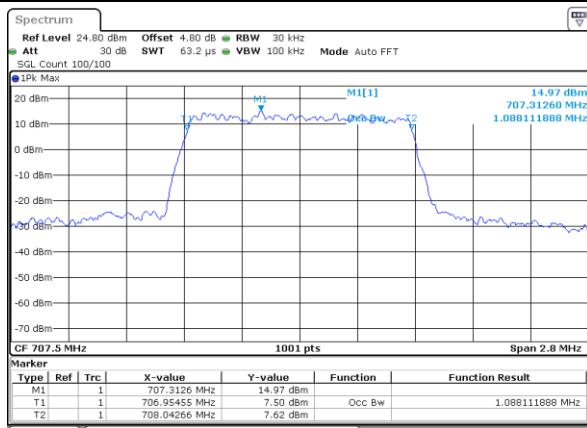
Date: 26 JUN 2020 20:38:41

Lowest Channel / 3MHz / 64QAM



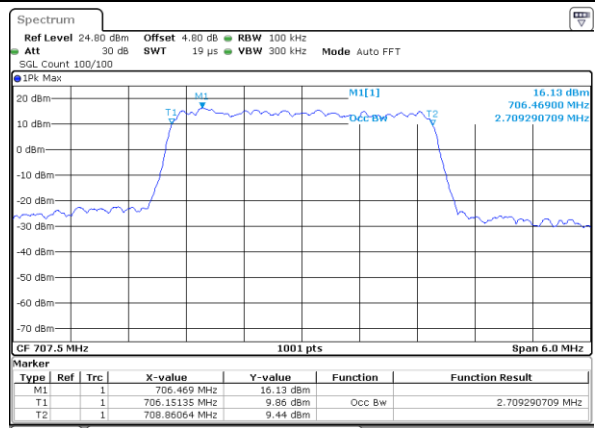
Date: 26 JUN 2020 20:49:39

Middle Channel / 1.4MHz / 64QAM



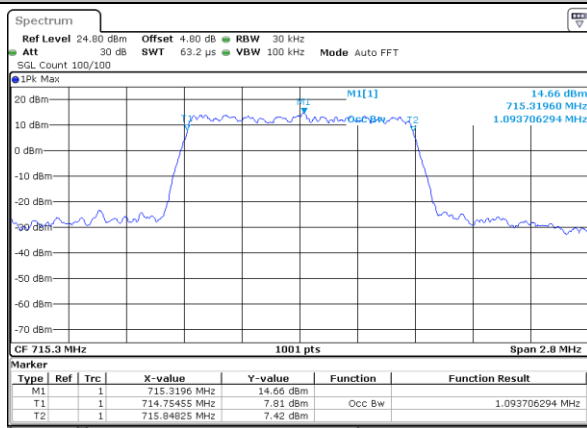
Date: 26 JUN 2020 20:38:01

Middle Channel / 3MHz / 64QAM



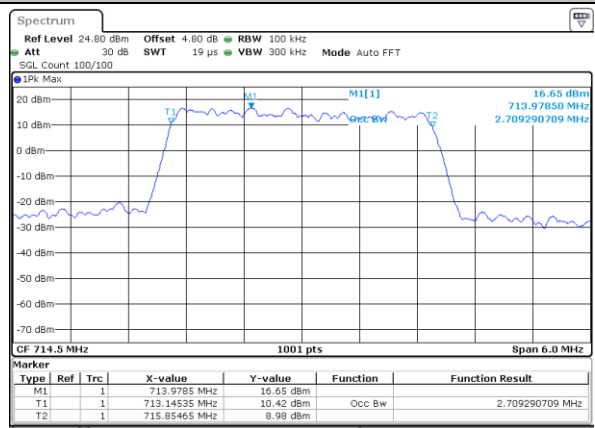
Date: 26 JUN 2020 20:49:59

Highest Channel / 1.4MHz / 64QAM



Date: 26 JUN 2020 20:39:22

Highest Channel / 3MHz / 64QAM

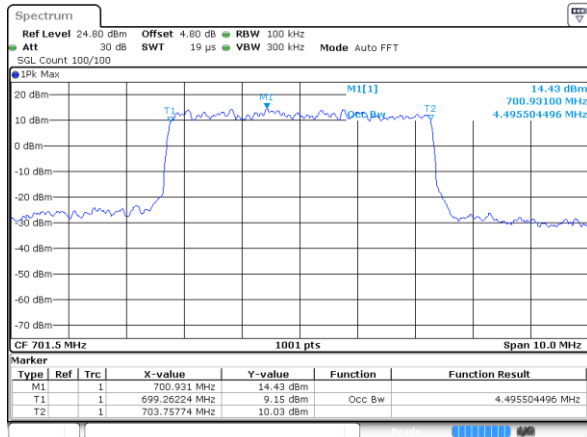


Date: 26 JUN 2020 20:50:19

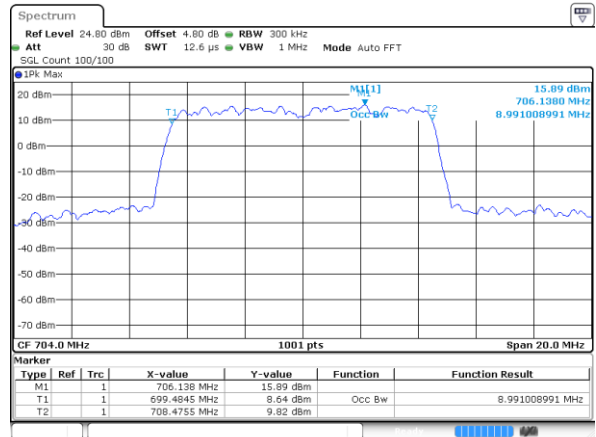


LTE Band 12

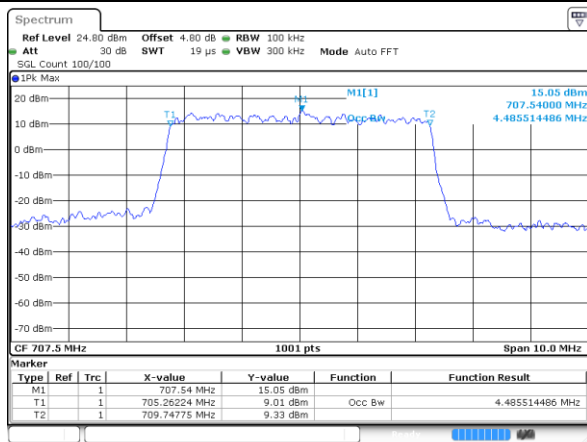
Lowest Channel / 5MHz / 64QAM



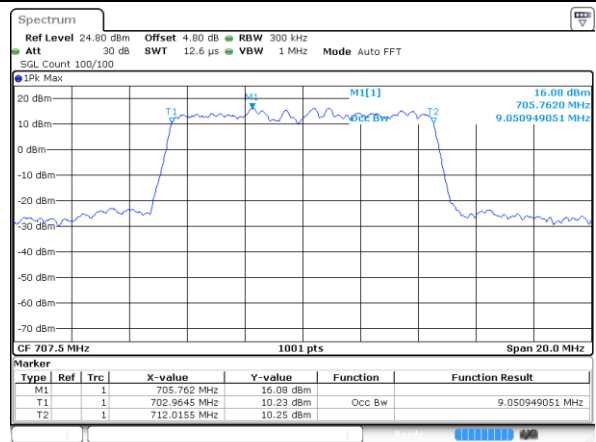
Lowest Channel / 10MHz / 64QAM



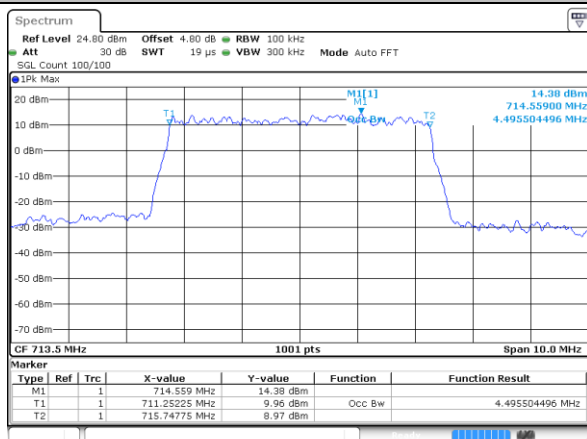
Middle Channel / 5MHz / 64QAM



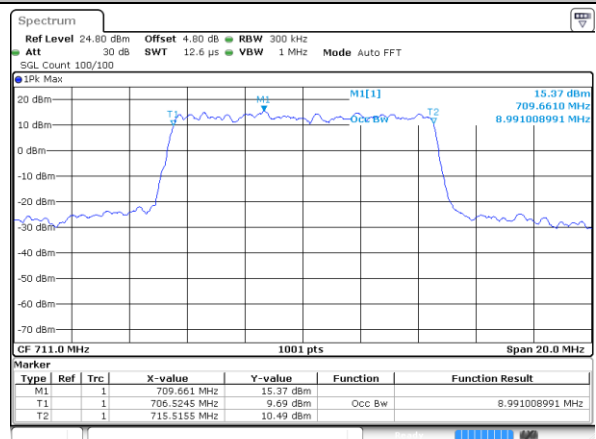
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM

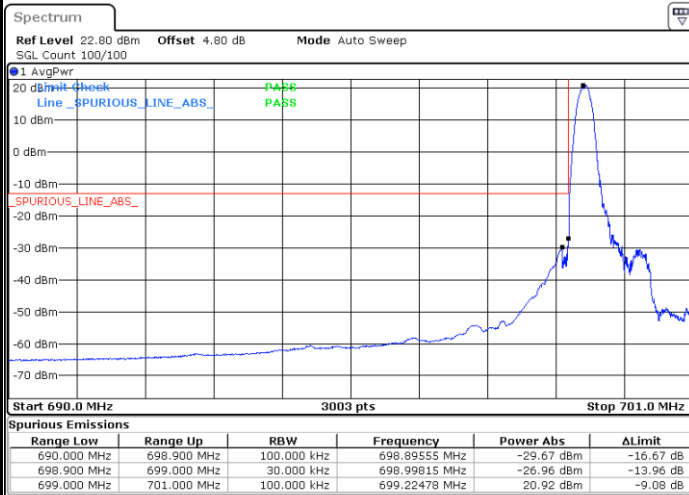




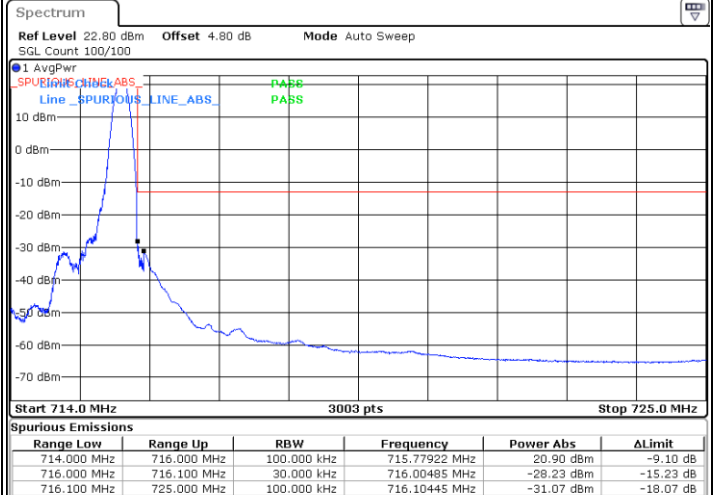
Conducted Band Edge

LTE Band 12 / 1.4MHz / QPSK

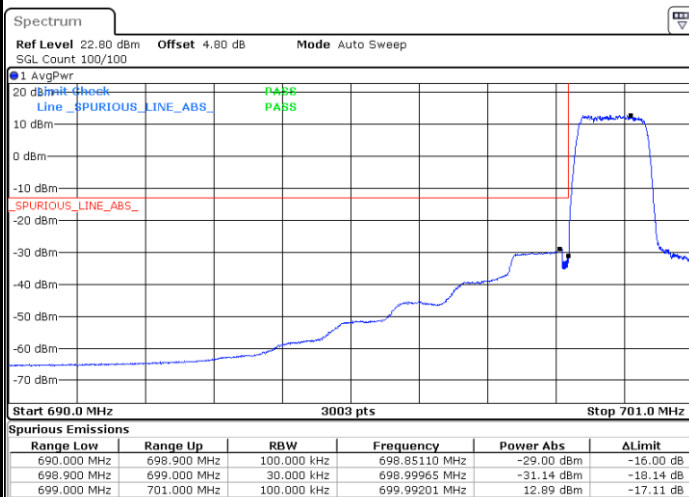
Lowest Band Edge / 1 RB



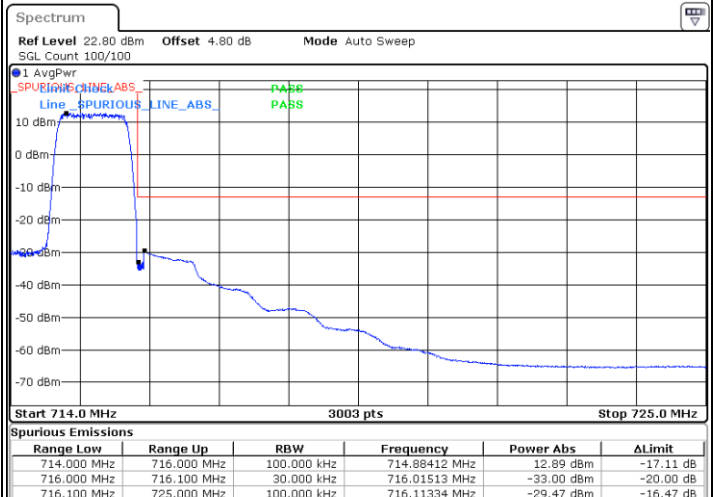
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



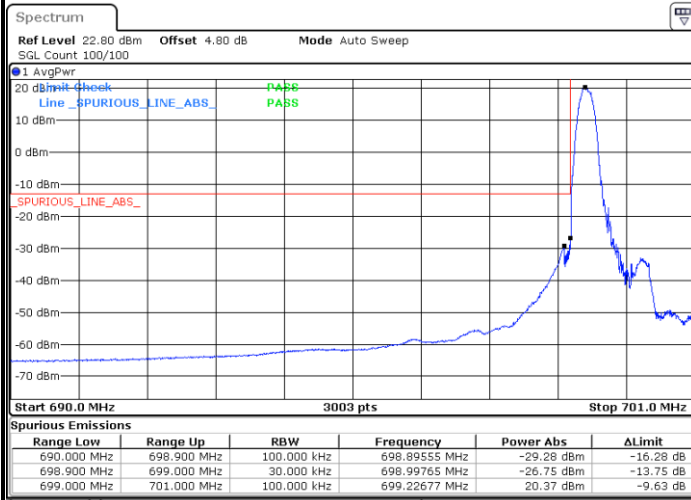
Highest Band Edge / Full RB



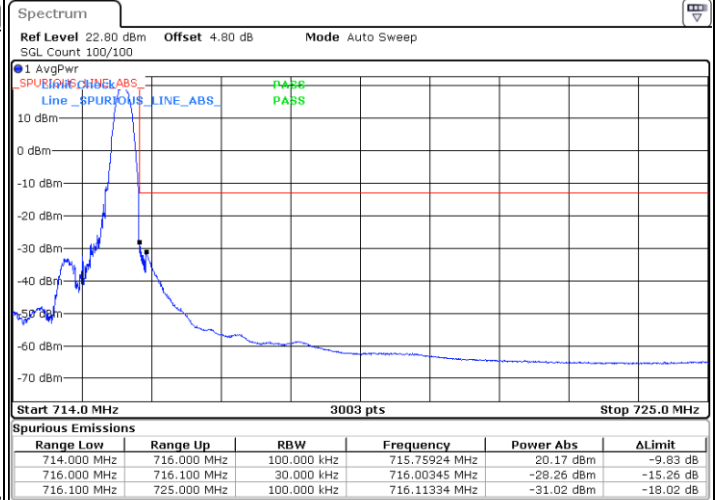


LTE Band 12 / 1.4MHz / 16QAM

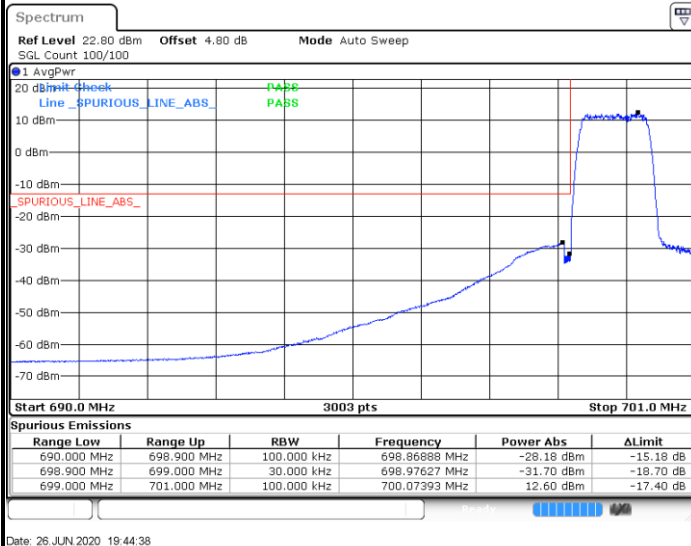
Lowest Band Edge / 1 RB



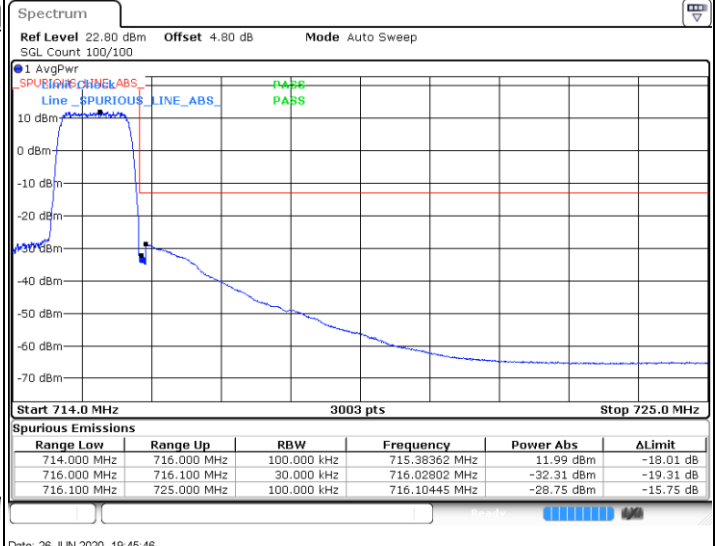
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



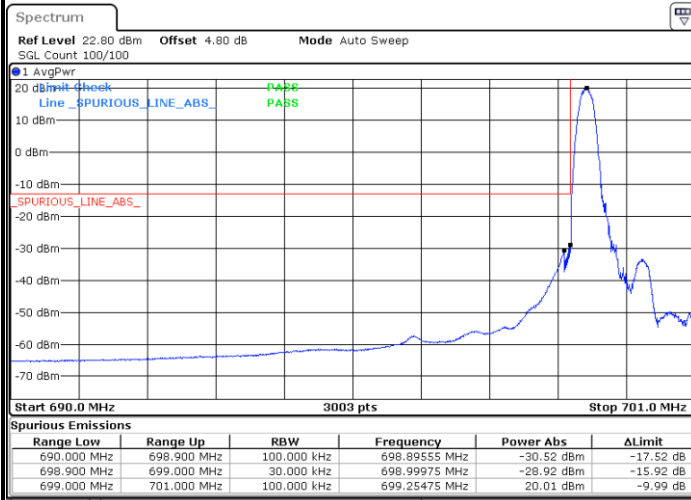
Highest Band Edge / Full RB



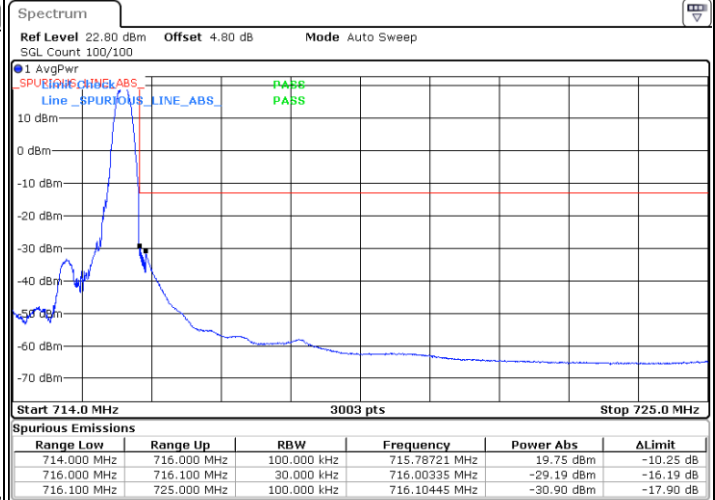


LTE Band 12 / 1.4MHz / 64QAM

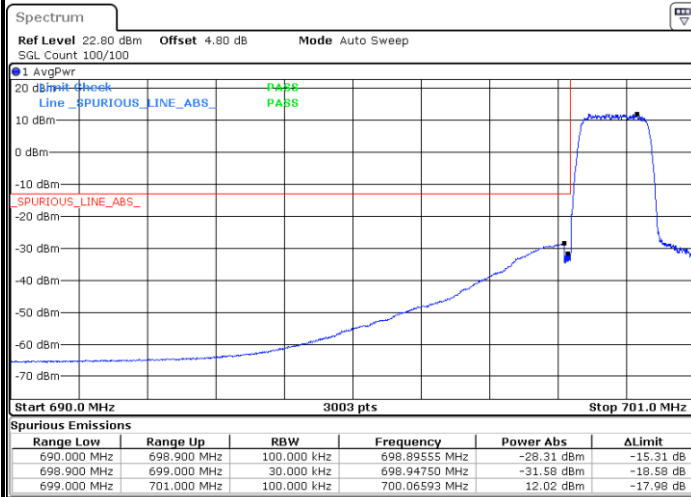
Lowest Band Edge / 1 RB



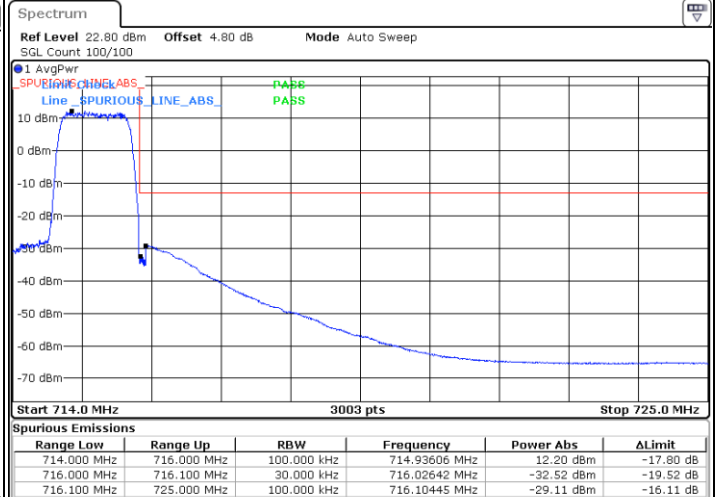
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



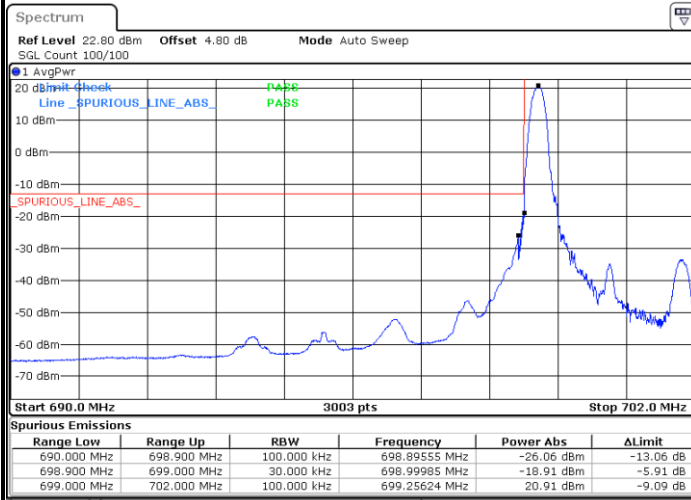
Highest Band Edge / Full RB



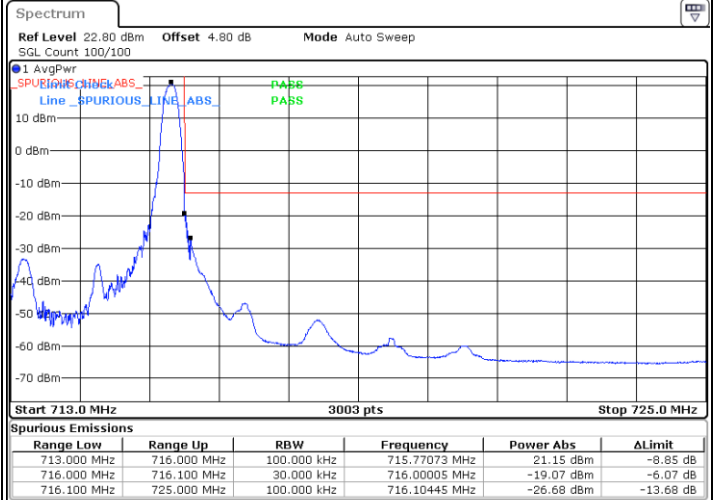


LTE Band 12 / 3MHz / QPSK

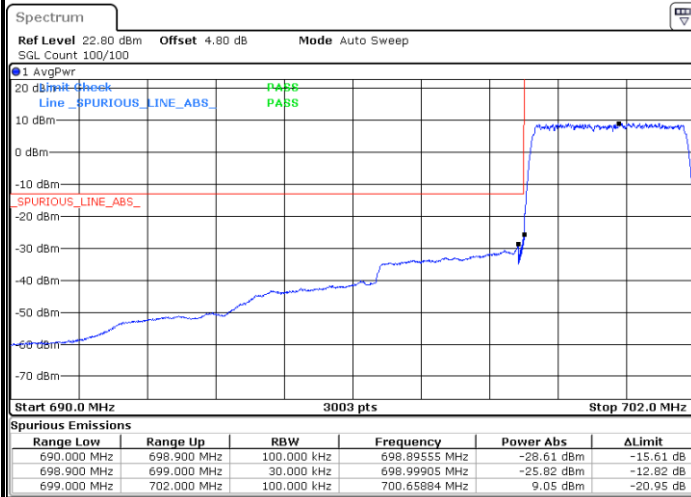
Lowest Band Edge / 1RB



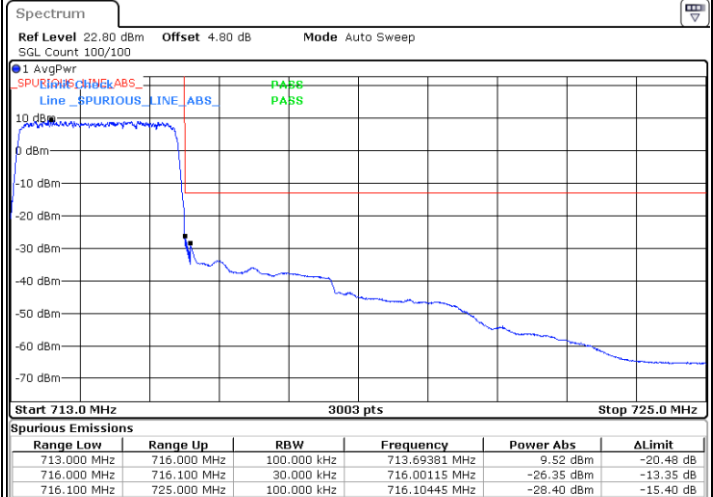
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



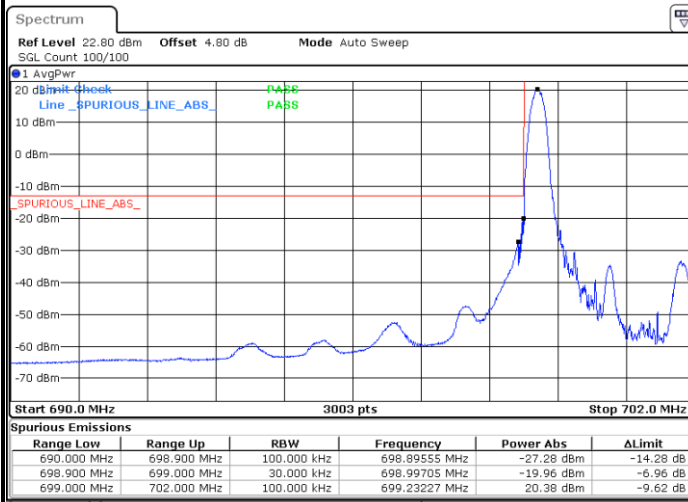
Highest Band Edge / Full RB



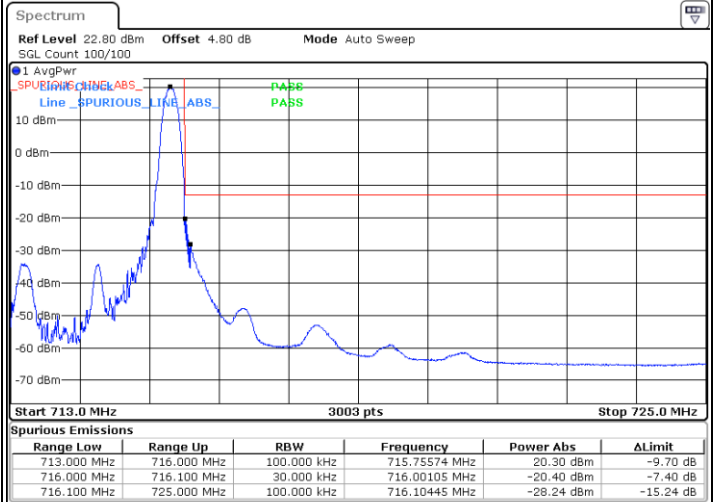


LTE Band 12 / 3MHz / 16QAM

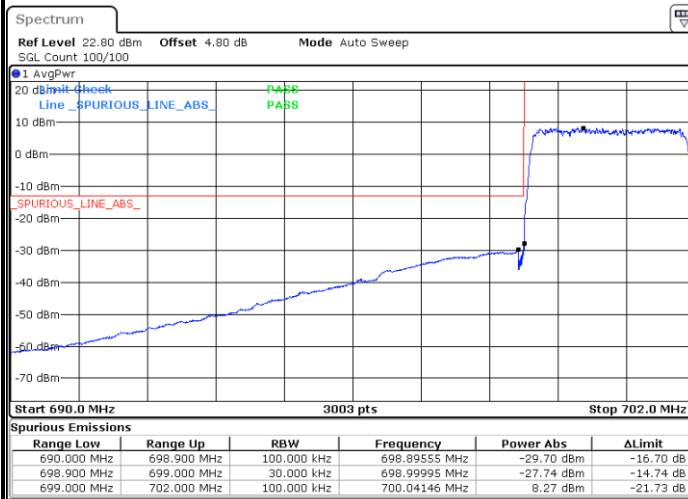
Lowest Band Edge / 1 RB



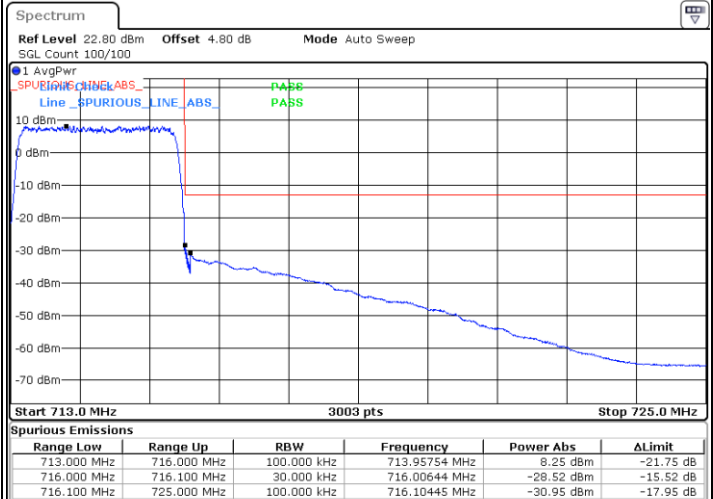
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



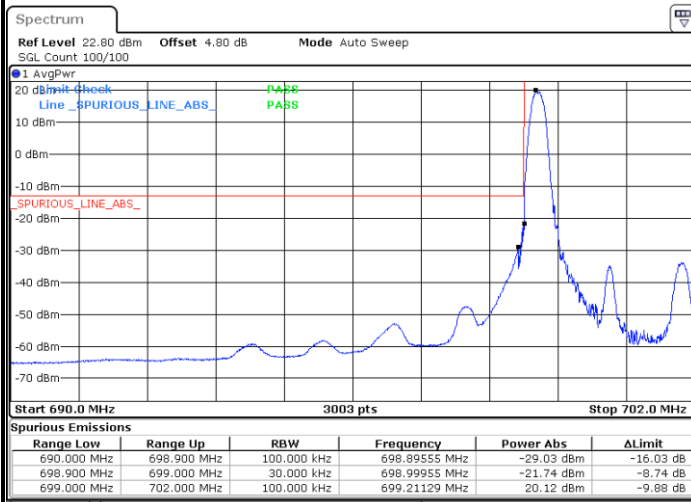
Highest Band Edge / Full RB



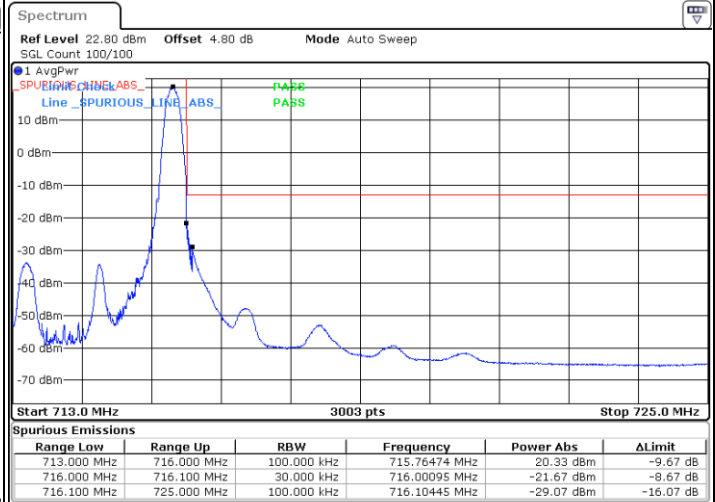


LTE Band 12 / 3MHz / 64QAM

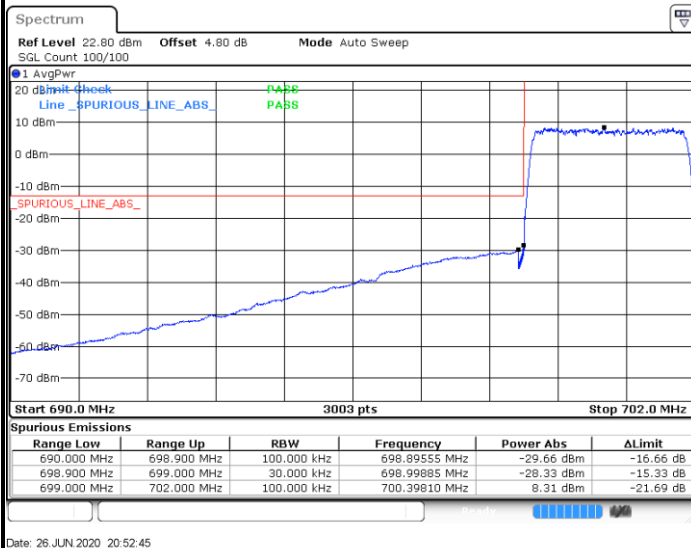
Lowest Band Edge / 1 RB



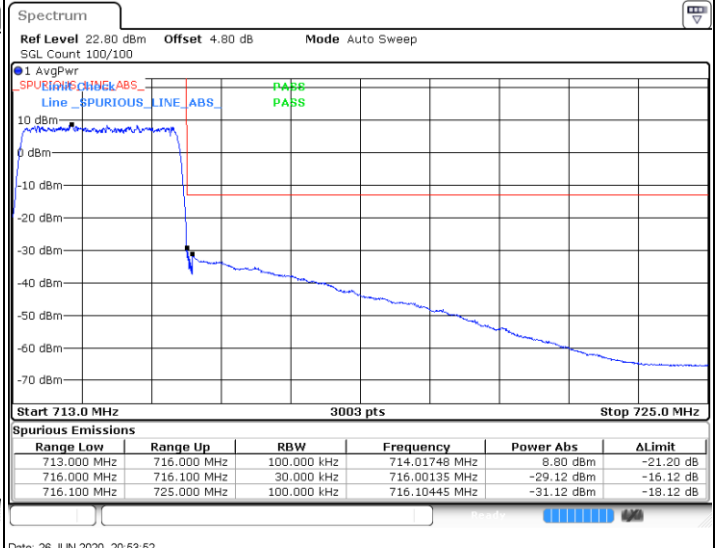
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



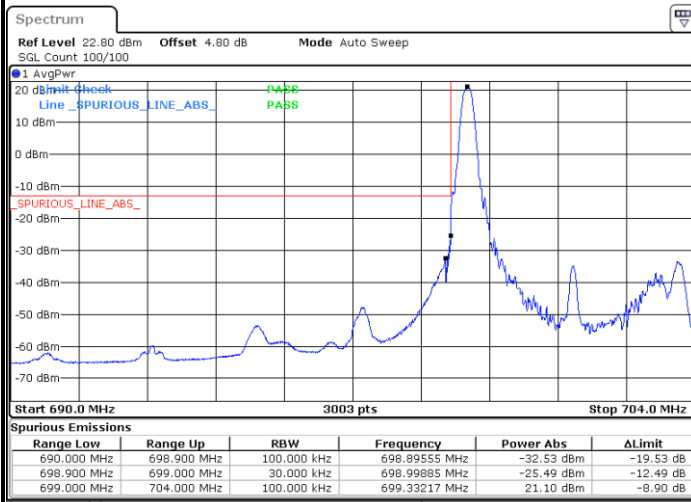
Highest Band Edge / Full RB



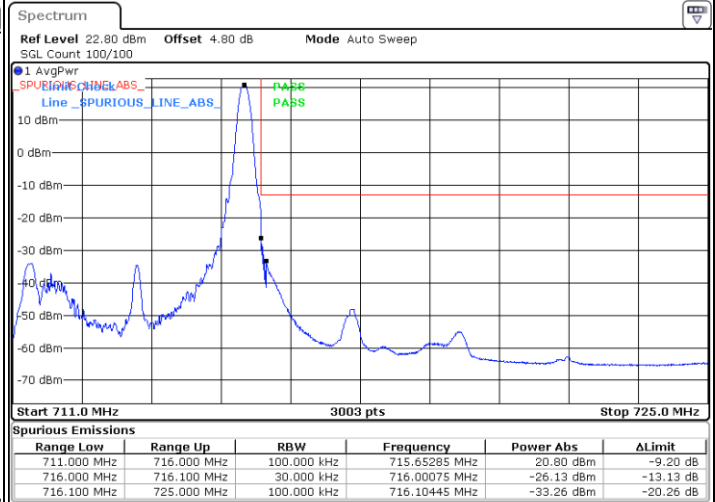


LTE Band 12 / 5MHz / QPSK

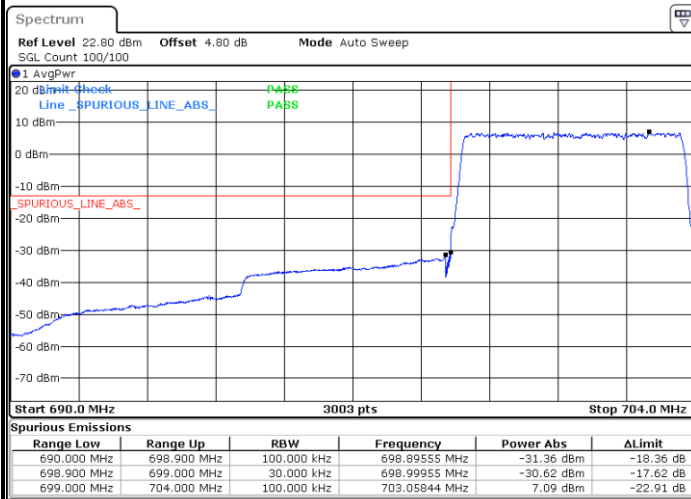
Lowest Band Edge / 1 RB



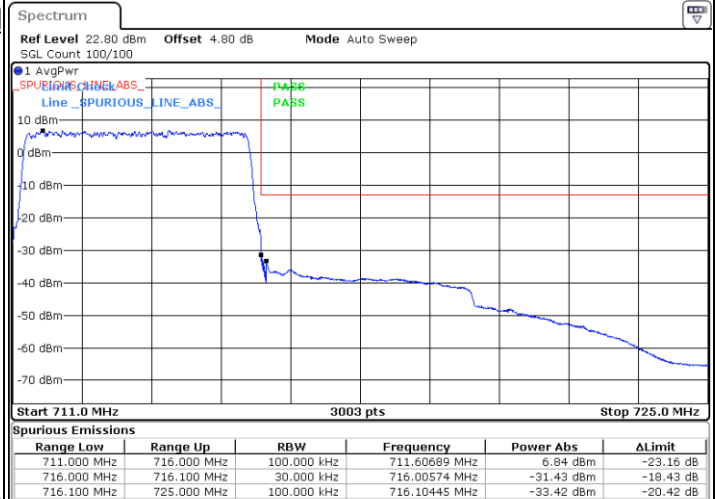
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



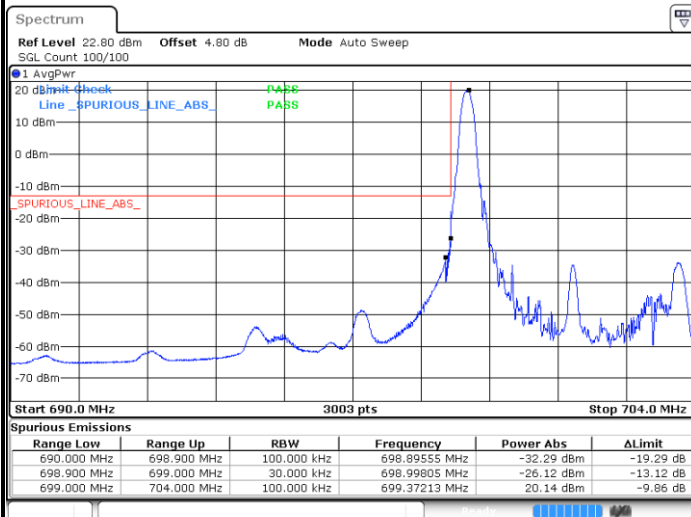
Highest Band Edge / Full RB



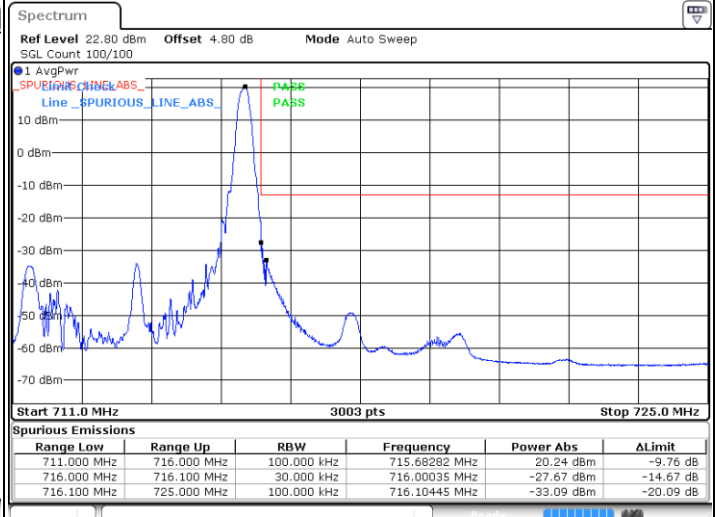


LTE Band 12 / 5MHz / 16QAM

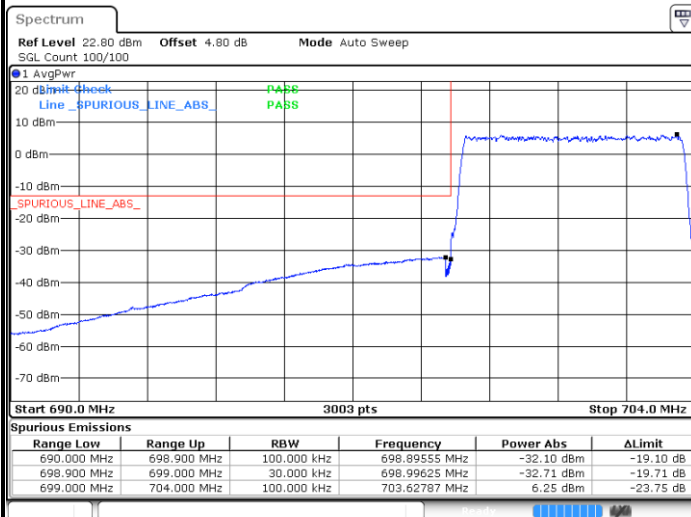
Lowest Band Edge / 1RB



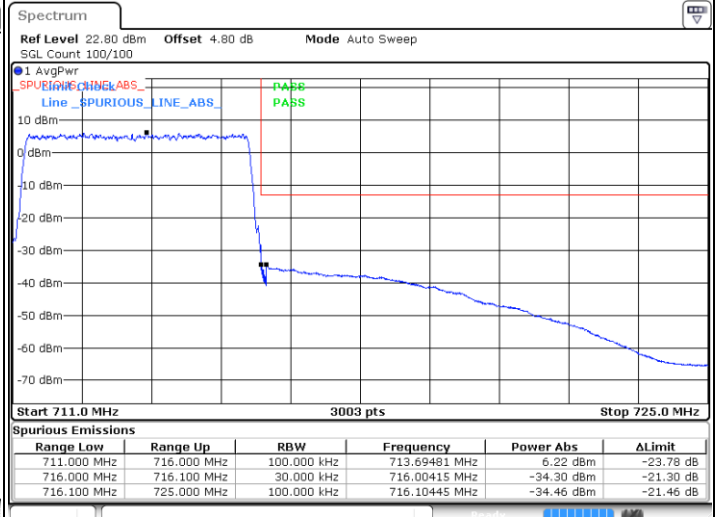
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



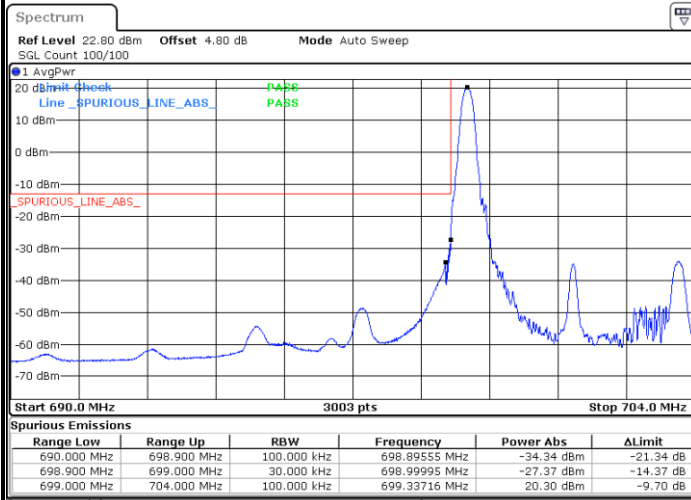
Highest Band Edge / Full RB



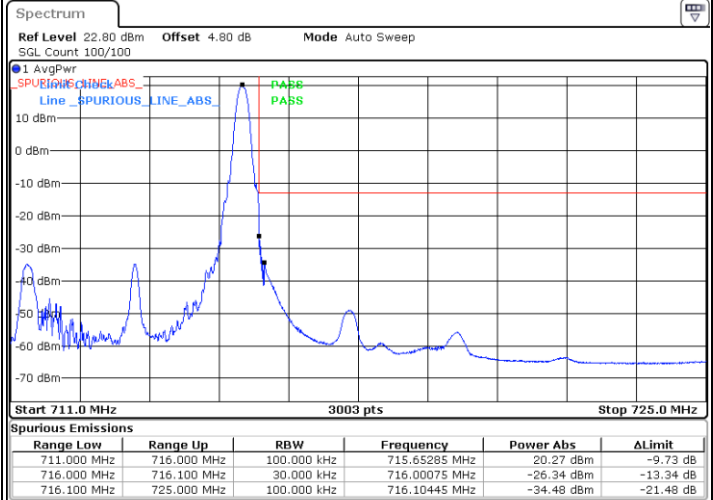


LTE Band 12 / 5MHz / 64QAM

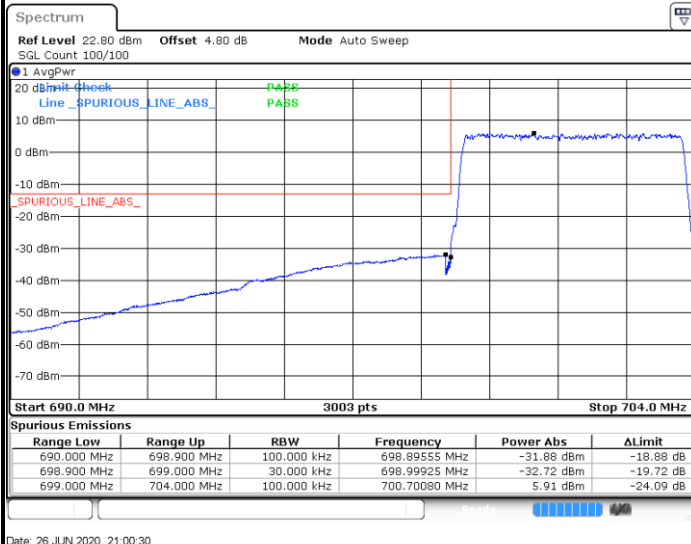
Lowest Band Edge / 1RB



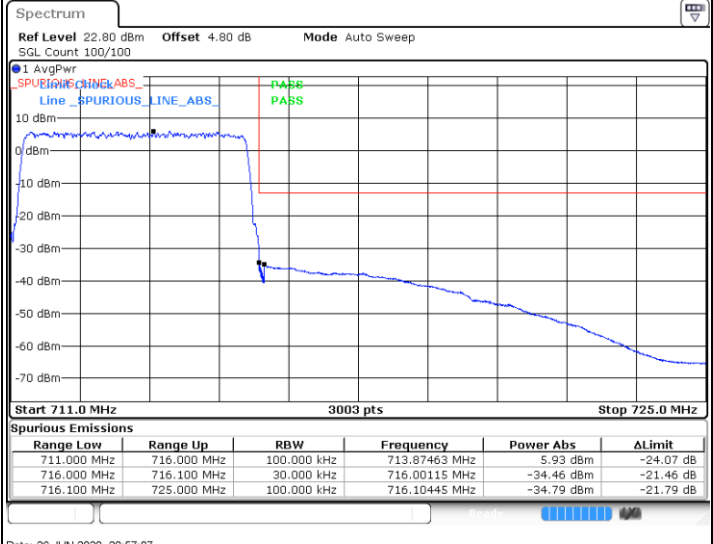
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



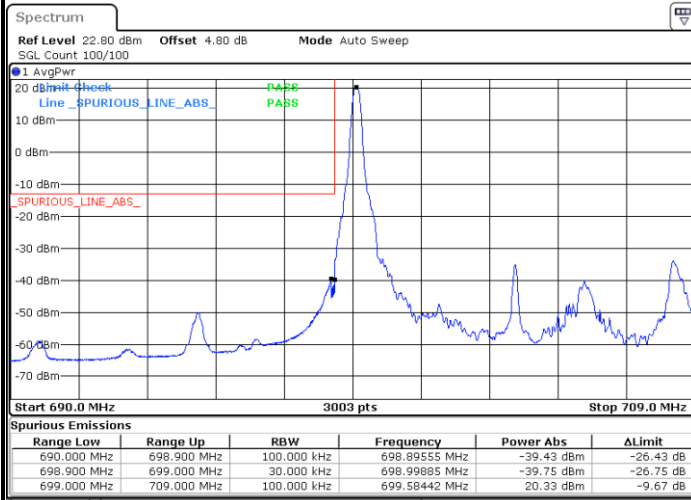
Highest Band Edge / Full RB



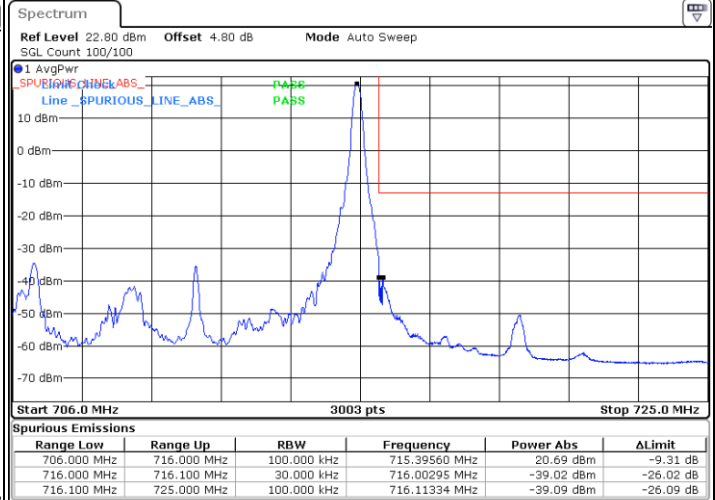


LTE Band 12 / 10MHz / QPSK

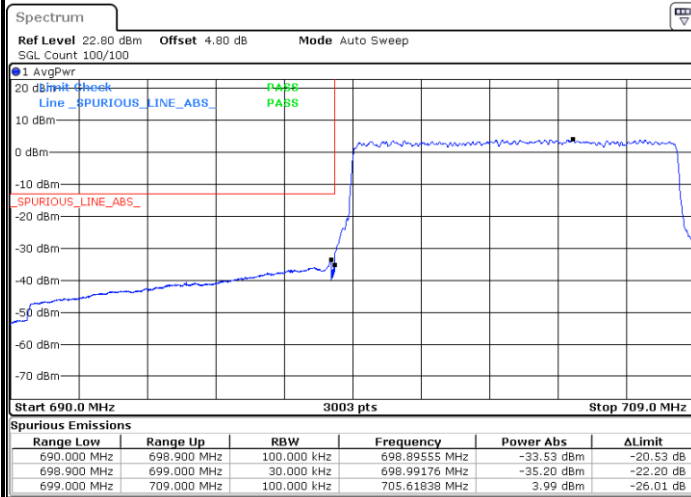
Lowest Band Edge / 1 RB



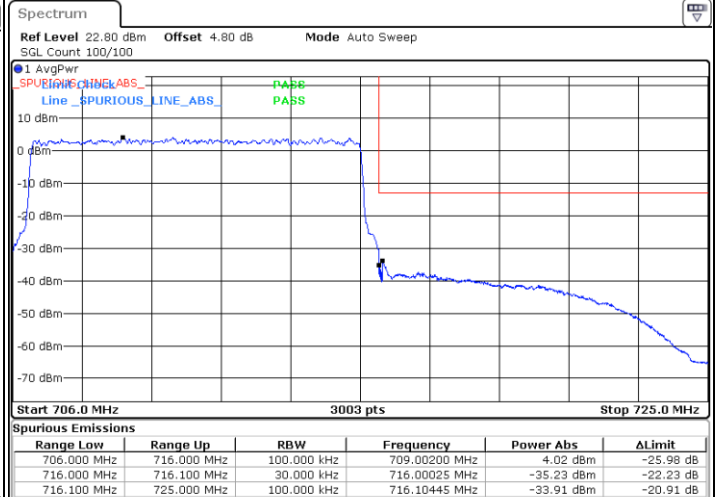
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



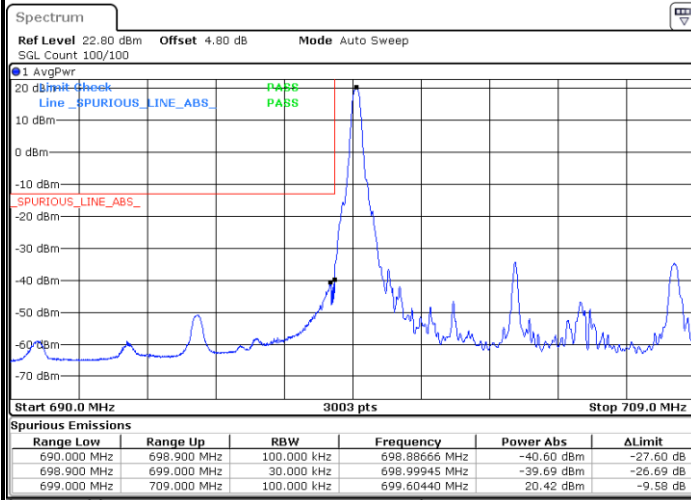
Highest Band Edge / Full RB



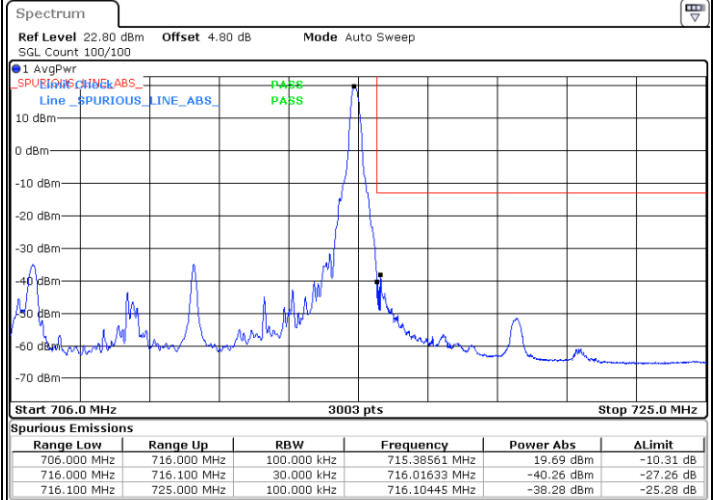


LTE Band 12 / 10MHz / 16QAM

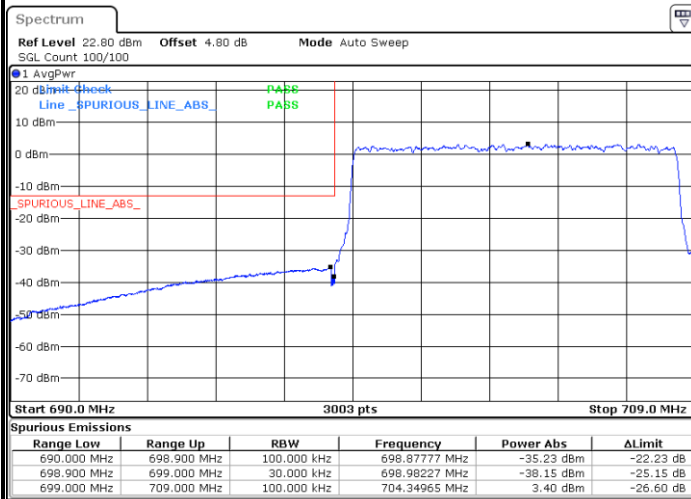
Lowest Band Edge / 1 RB



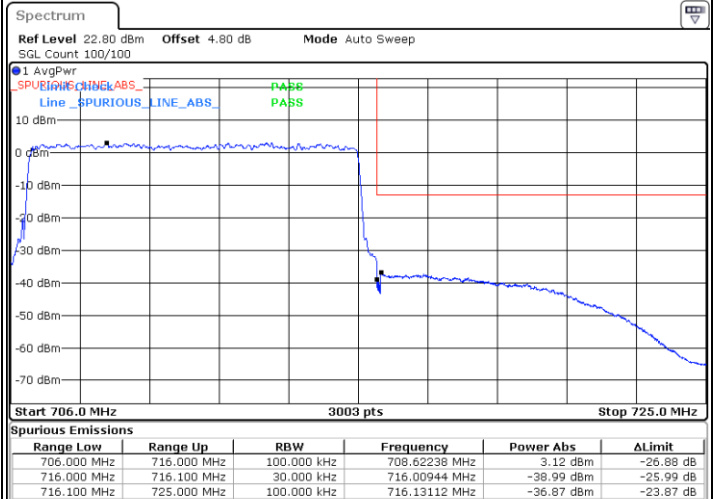
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



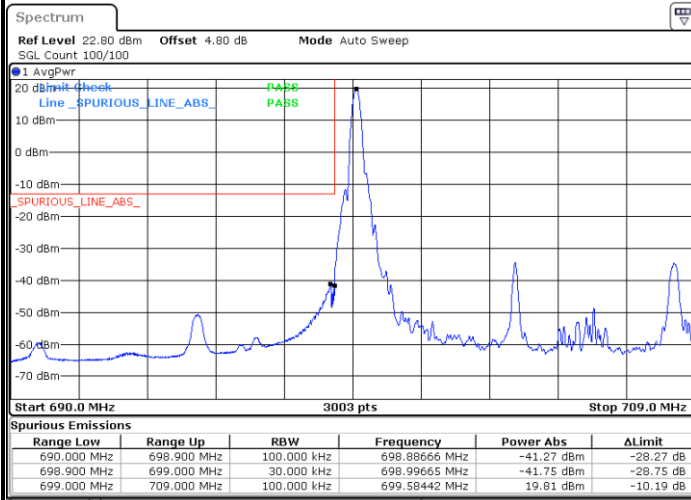
Highest Band Edge / Full RB



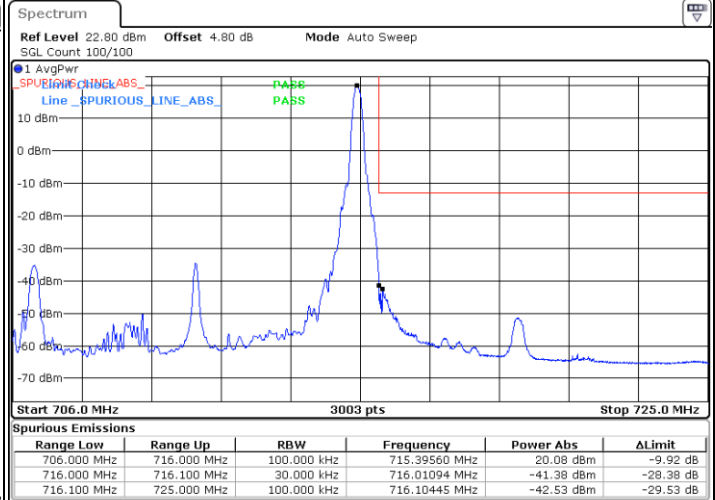


LTE Band 12 / 10MHz / 64QAM

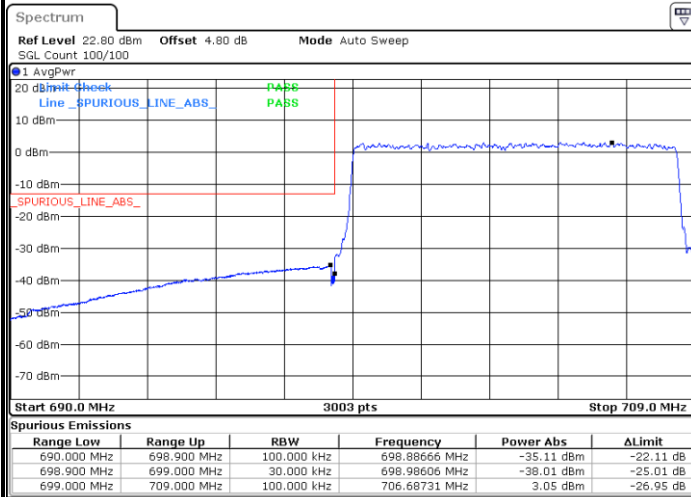
Lowest Band Edge / 1 RB



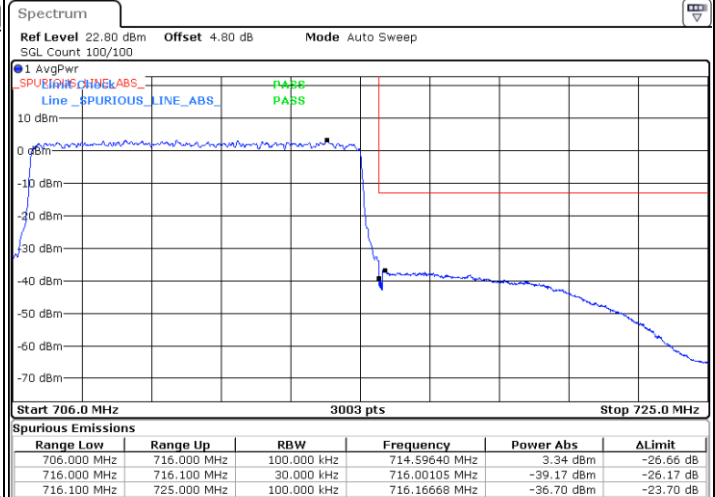
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

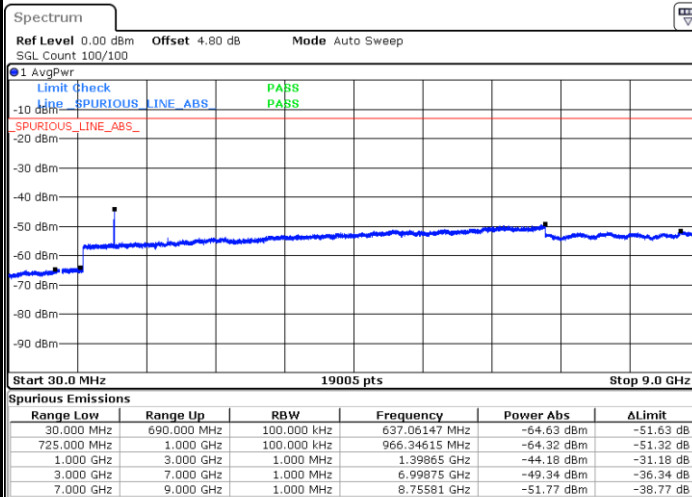




Conducted Spurious Emission

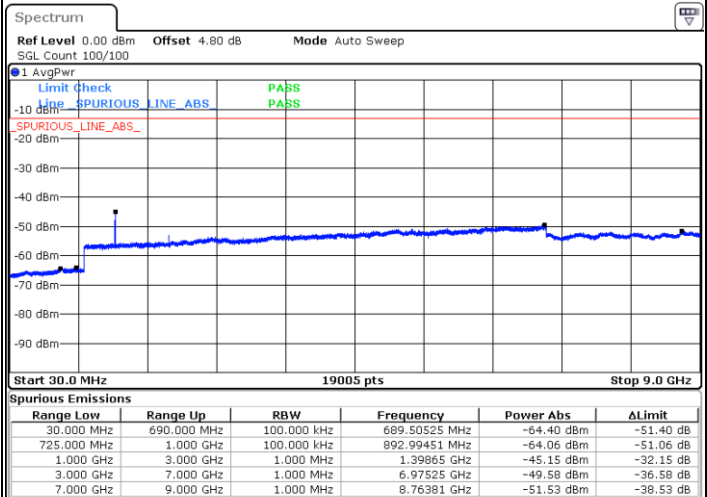
LTE Band 12 / 1.4MHz

Lowest Channel / QPSK



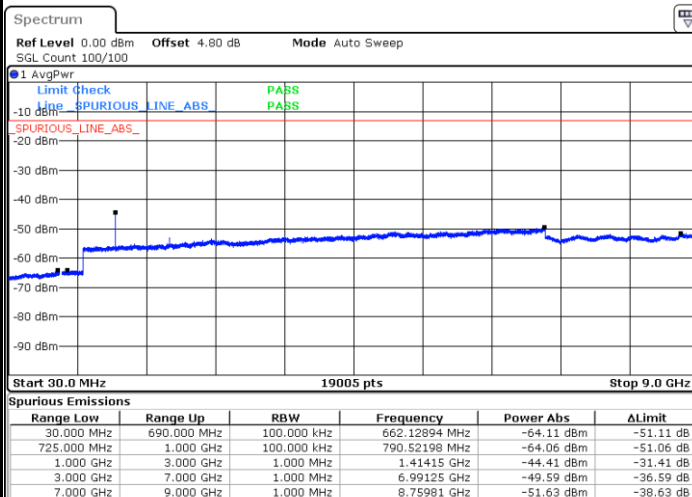
Date: 26 JUN 2020 19:35:35

Lowest Channel / 16QAM



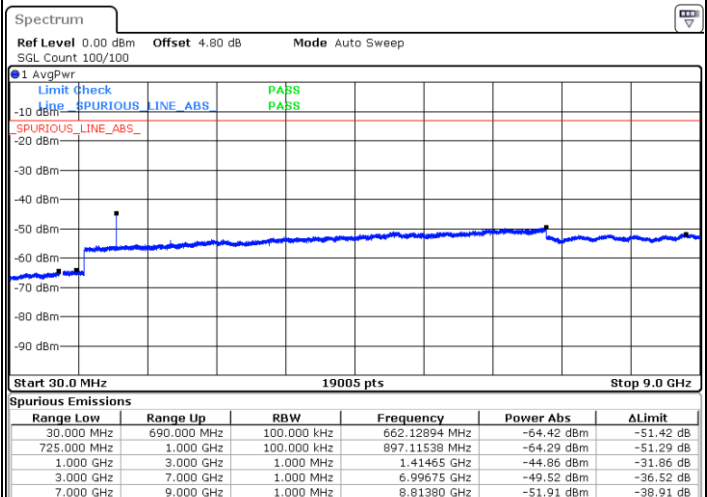
Date: 26 JUN 2020 19:36:29

Middle Channel / QPSK



Date: 26 JUN 2020 19:38:19

Middle Channel / 16QAM

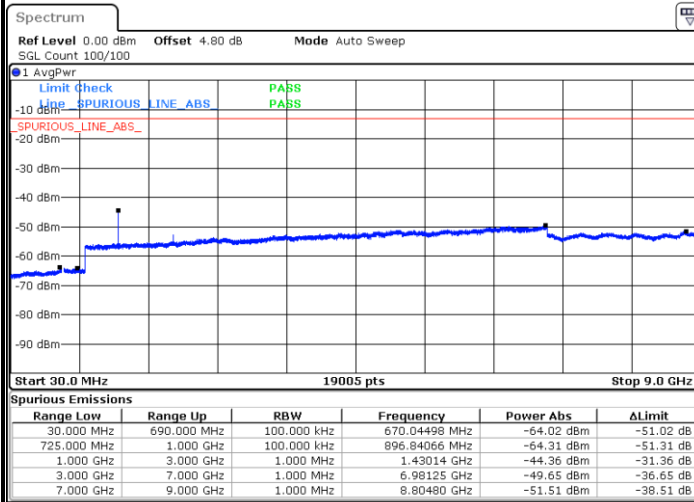


Date: 26 JUN 2020 19:37:24



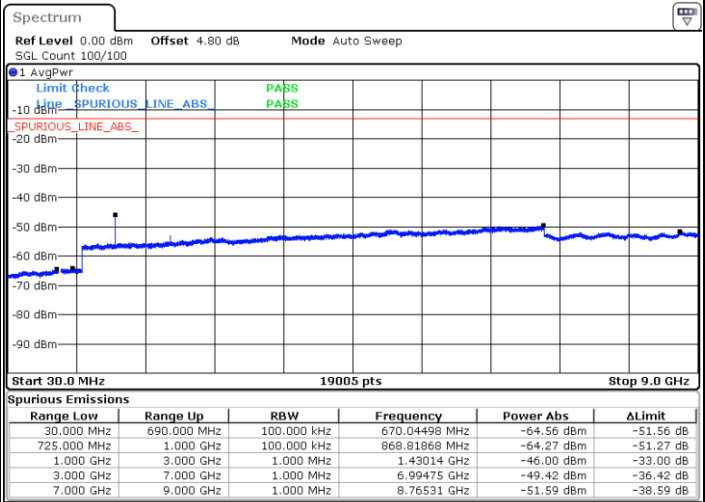
LTE Band 12 / 1.4MHz

Highest Channel / QPSK



Date: 26 JUN 2020 19:39:13

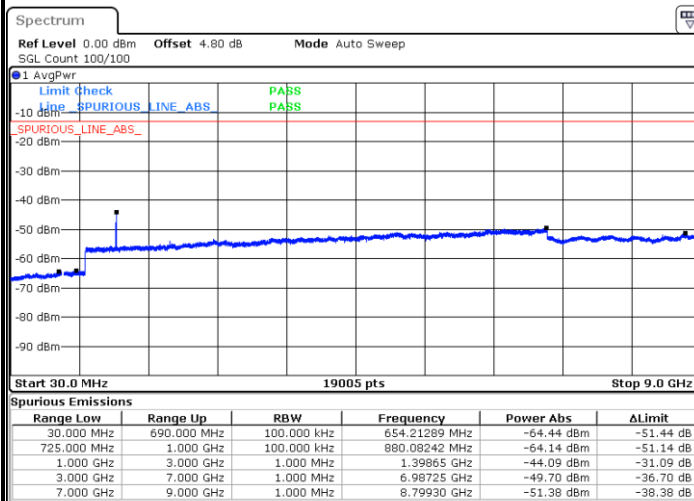
Highest Channel / 16QAM



Date: 26 JUN 2020 19:40:08

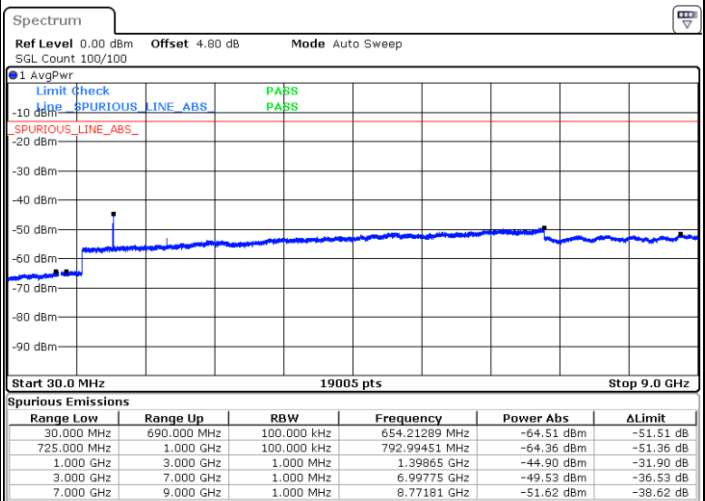
LTE Band 12 / 3MHz

Lowest Channel / QPSK



Date: 26 JUN 2020 19:52:03

Lowest Channel / 16QAM

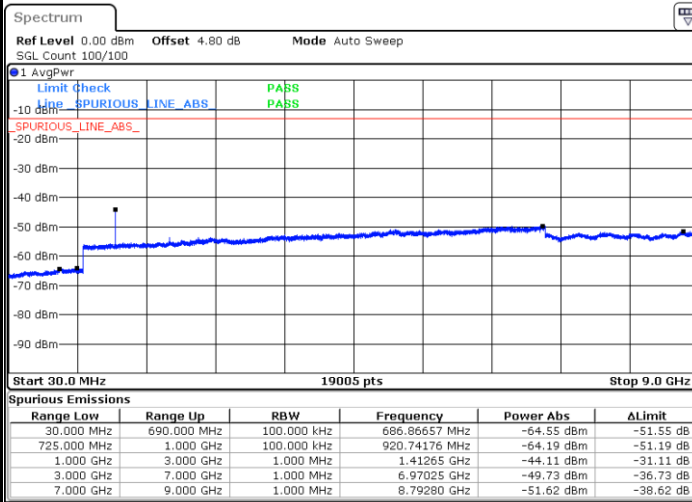


Date: 26 JUN 2020 19:52:57



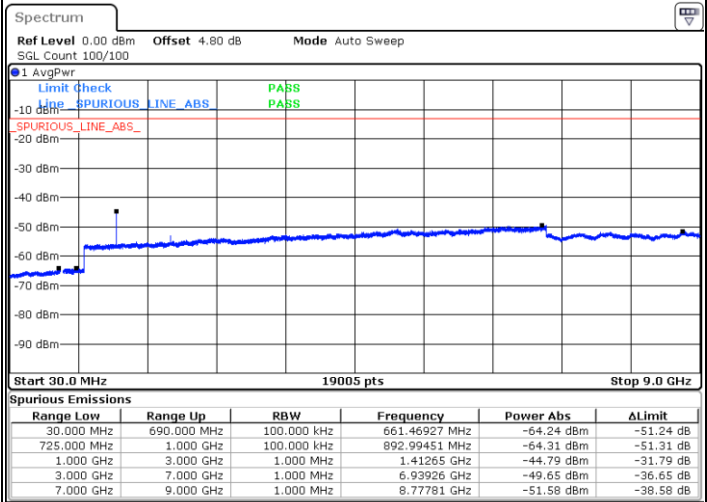
LTE Band 12 / 3MHz

Middle Channel / QPSK



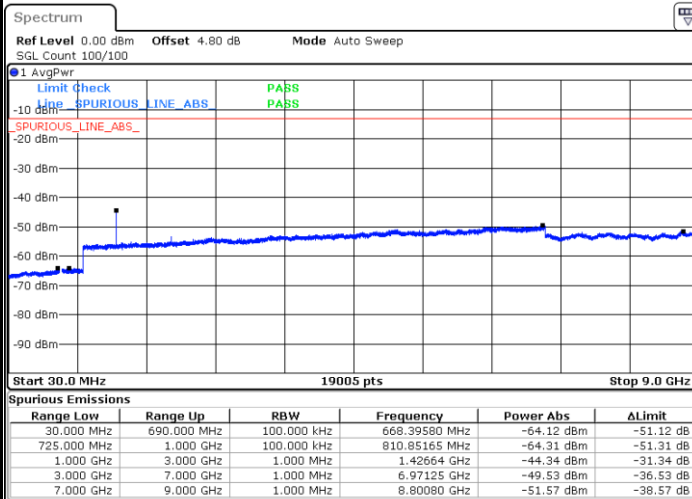
Date: 26 JUN 2020 19:54:46

Middle Channel / 16QAM



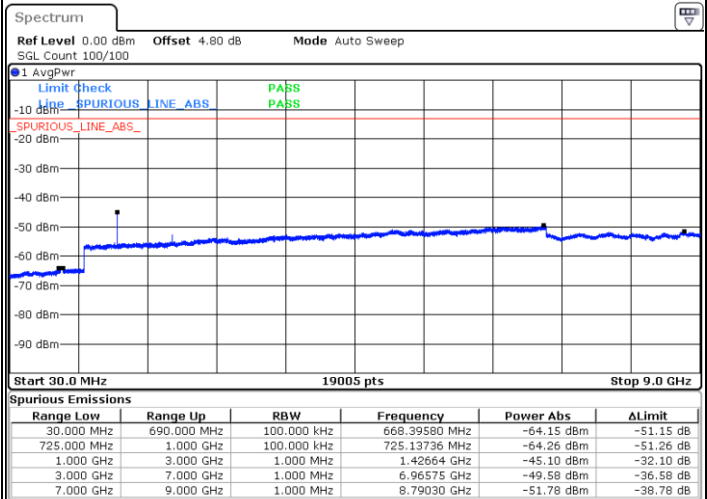
Date: 26 JUN 2020 19:53:52

Highest Channel / QPSK



Date: 26 JUN 2020 19:55:41

Highest Channel / 16QAM

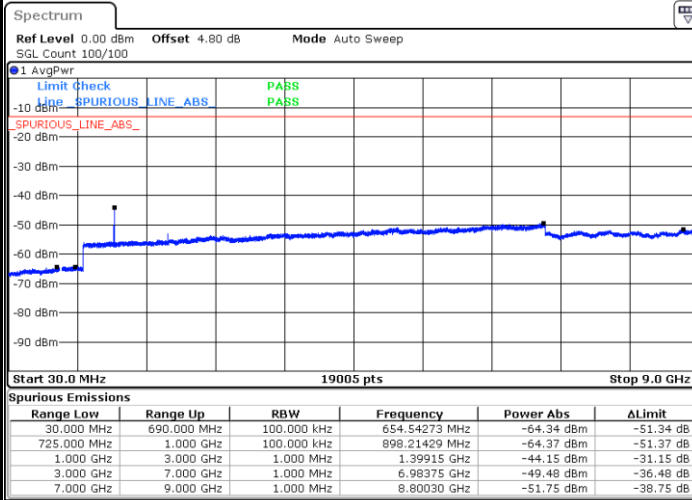


Date: 26 JUN 2020 19:56:35



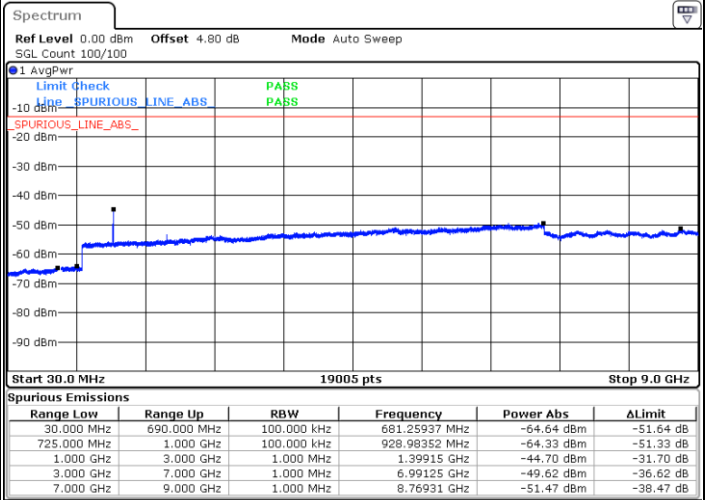
LTE Band 12 / 5MHz

Lowest Channel / QPSK



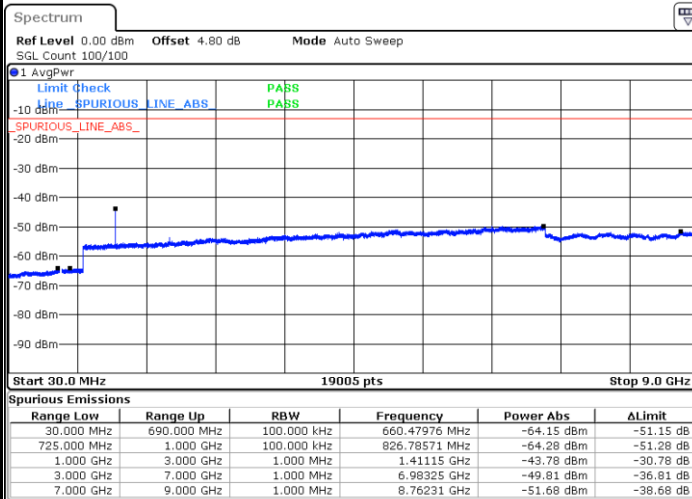
Date: 26 JUN 2020 20:08:30

Lowest Channel / 16QAM



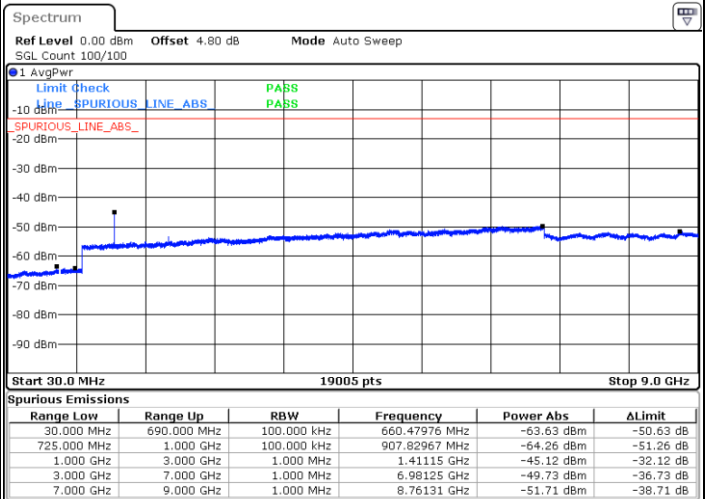
Date: 26 JUN 2020 20:09:25

Middle Channel / QPSK



Date: 26 JUN 2020 20:11:13

Middle Channel / 16QAM

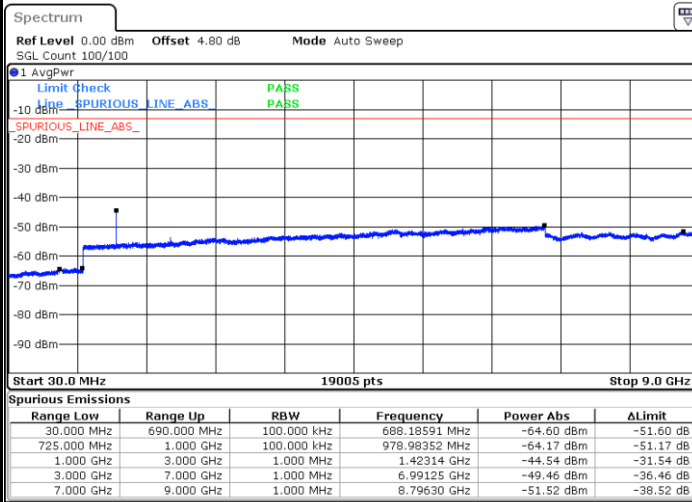


Date: 26 JUN 2020 20:10:19



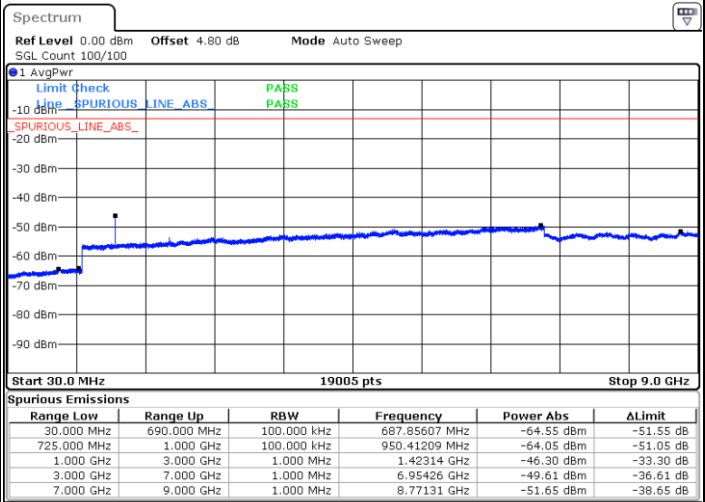
LTE Band 12 / 5MHz

Highest Channel / QPSK



Date: 26 JUN 2020 20:12:08

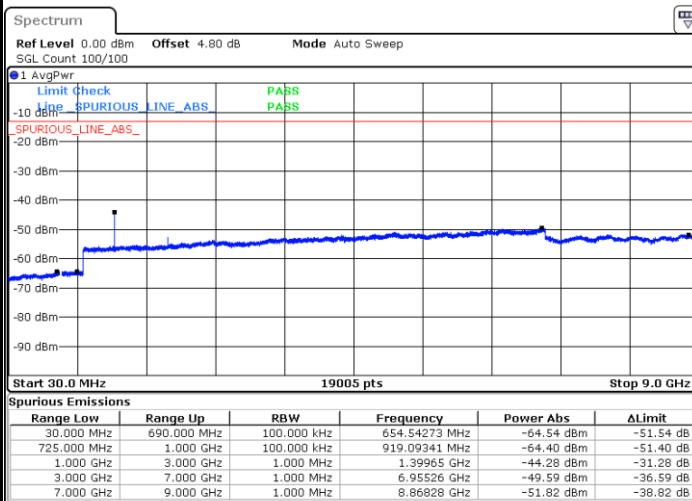
Highest Channel / 16QAM



Date: 26 JUN 2020 20:13:02

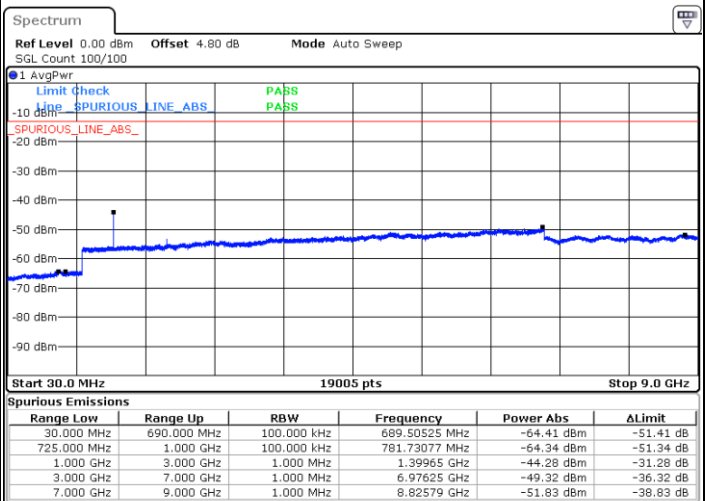
LTE Band 12 / 10MHz

Lowest Channel / QPSK



Date: 26 JUN 2020 20:24:58

Lowest Channel / 16QAM



Date: 26 JUN 2020 20:25:52