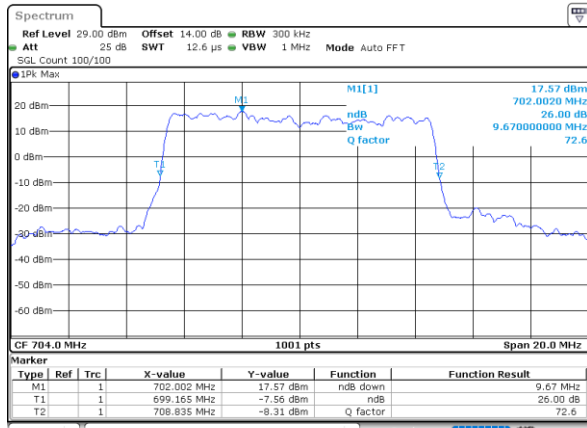




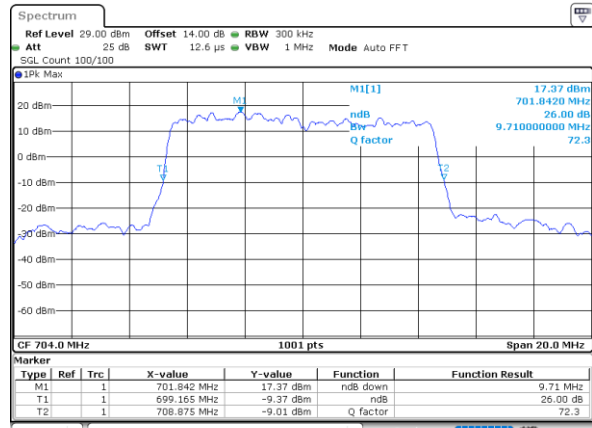
LTE Band 12

Lowest Channel / 10MHz / QPSK



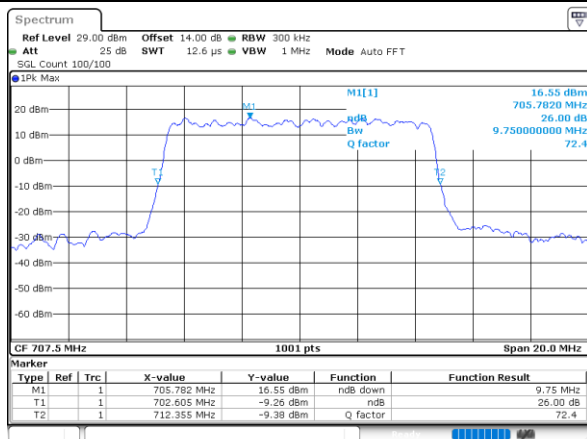
Date: 12,SEP,2020 08:00:36

Lowest Channel / 10MHz / 16QAM



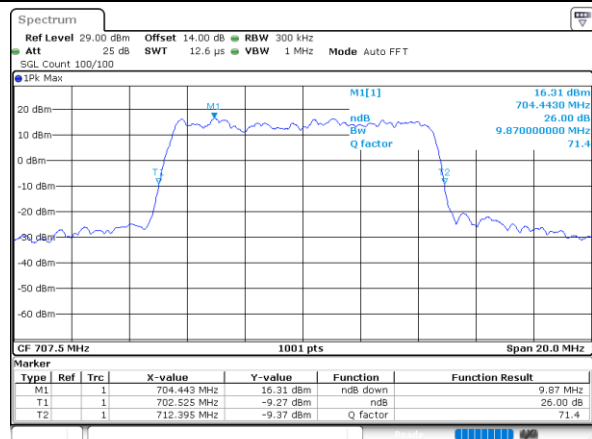
Date: 12,SEP,2020 07:58:42

Middle Channel / 10MHz / QPSK



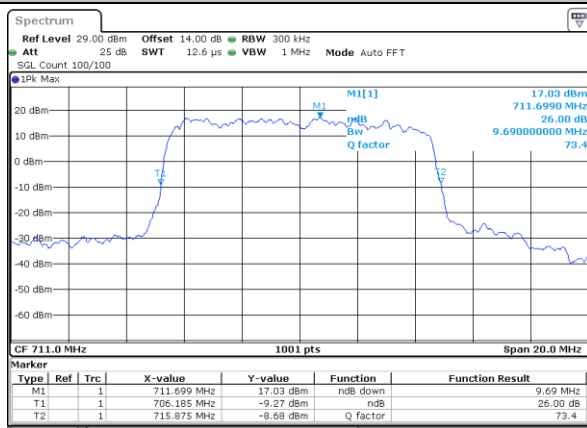
Date: 12,SEP,2020 06:36:30

Middle Channel / 10MHz / 16QAM



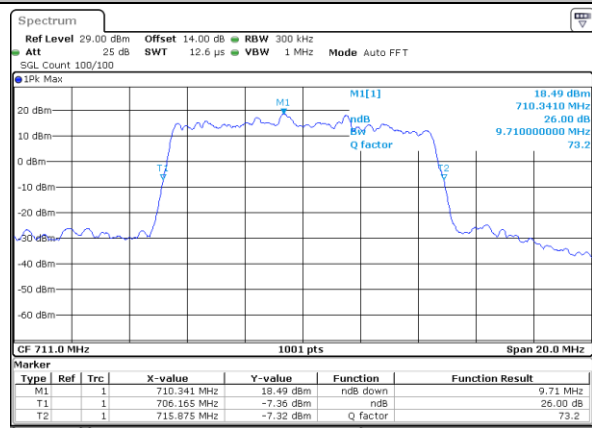
Date: 12,SEP,2020 06:37:12

Highest Channel / 10MHz / QPSK



Date: 12,SEP,2020 08:02:45

Highest Channel / 10MHz / 16QAM

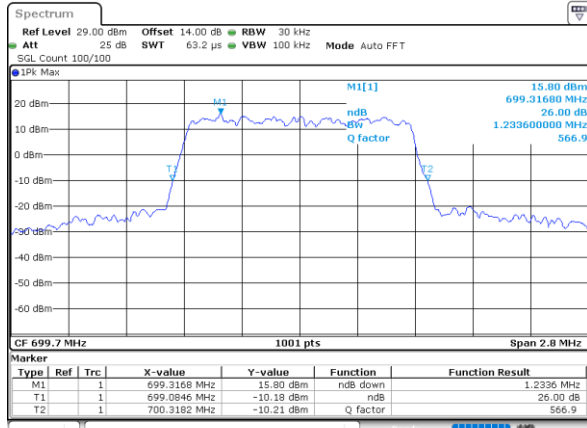


Date: 12,SEP,2020 08:05:36



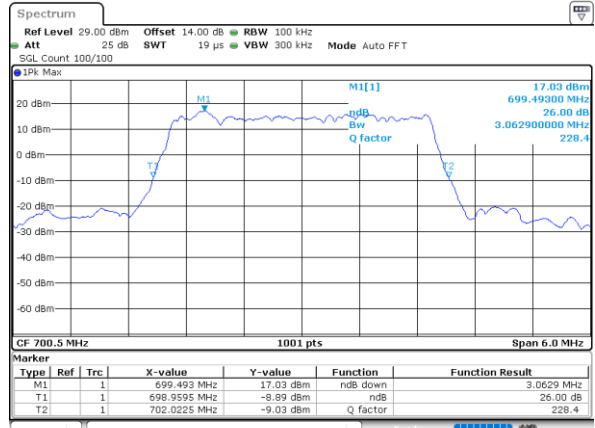
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



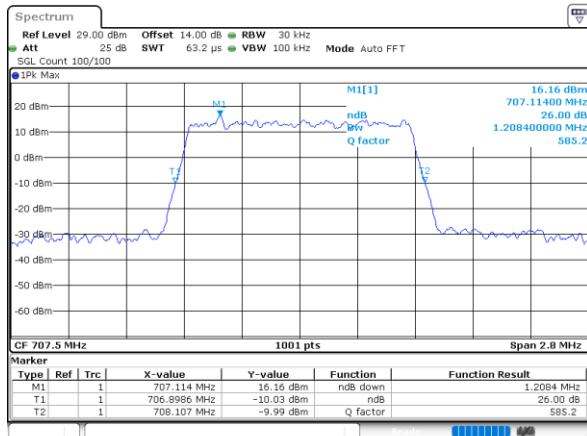
Date: 12,SEP,2020 03:53:01

Lowest Channel / 3MHz / 64QAM



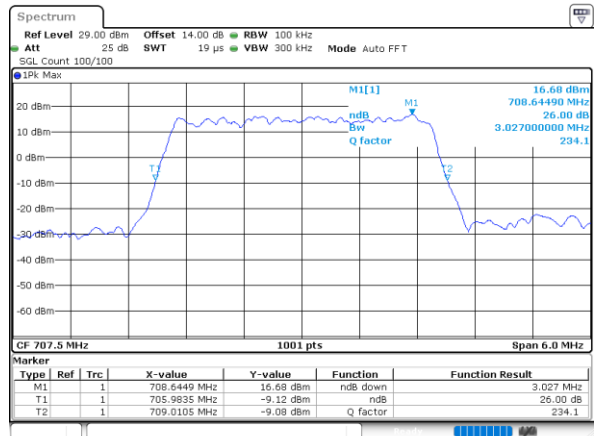
Date: 12,SEP,2020 05:16:16

Middle Channel / 1.4MHz / 64QAM



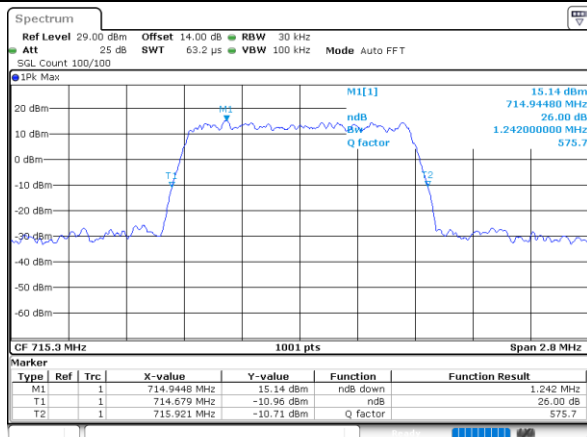
Date: 12,SEP,2020 02:26:29

Middle Channel / 3MHz / 64QAM



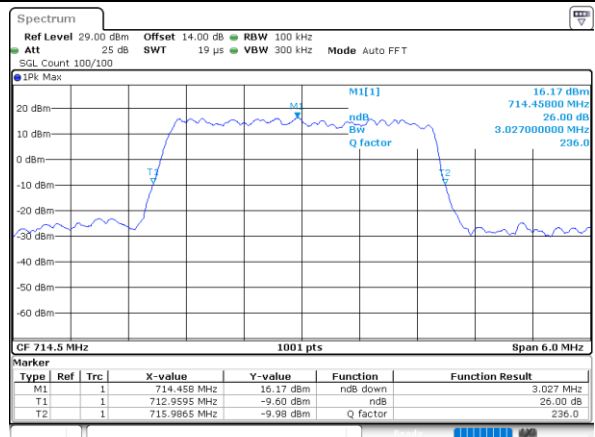
Date: 12,SEP,2020 04:22:57

Highest Channel / 1.4MHz / 64QAM



Date: 12,SEP,2020 04:10:04

Highest Channel / 3MHz / 64QAM

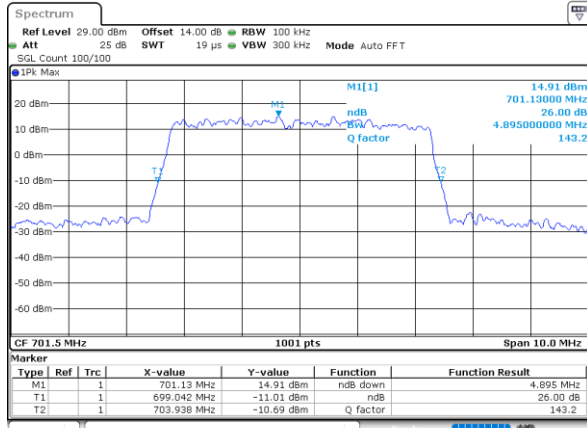


Date: 12,SEP,2020 05:19:46



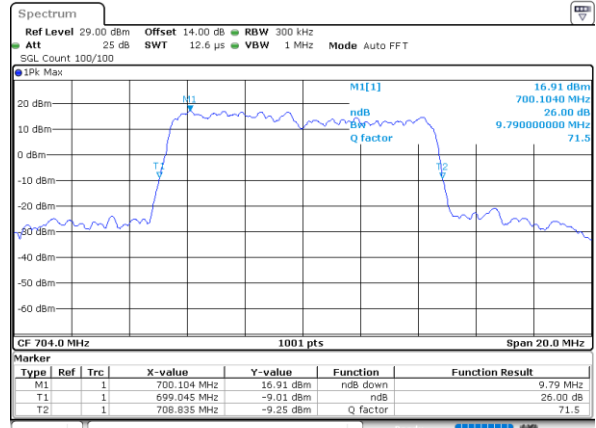
LTE Band 12

Lowest Channel / 5MHz / 64QAM



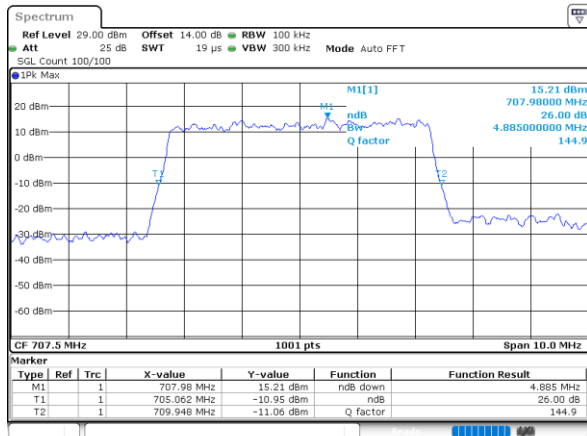
Date: 12.SEP.2020 06:18:44

Lowest Channel / 10MHz / 64QAM



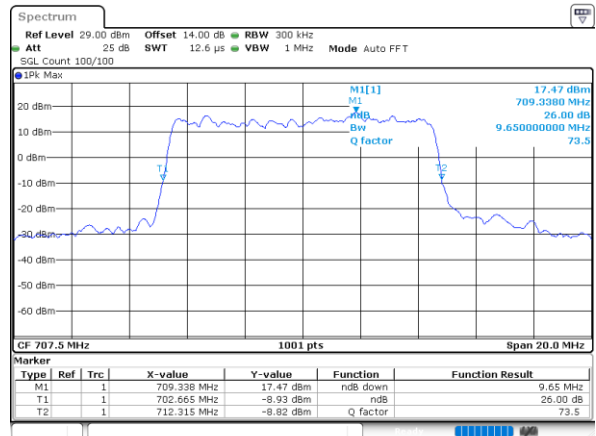
Date: 12.SEP.2020 07:56:06

Middle Channel / 5MHz / 64QAM



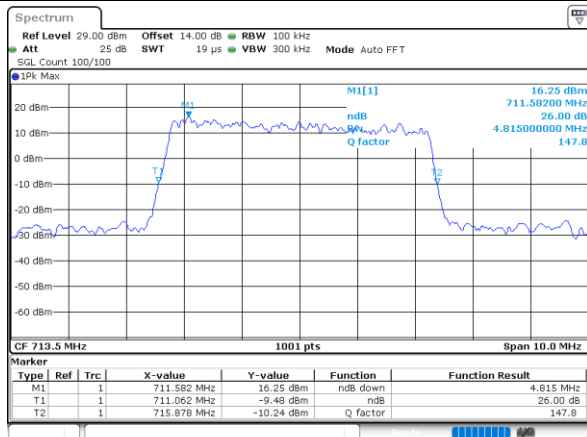
Date: 12.SEP.2020 05:58:17

Middle Channel / 10MHz / 64QAM



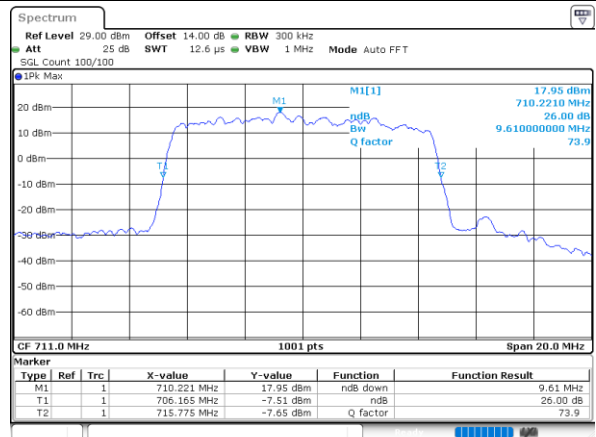
Date: 12.SEP.2020 06:41:53

Highest Channel / 5MHz / 64QAM



Date: 12.SEP.2020 06:20:44

Highest Channel / 10MHz / 64QAM



Date: 12.SEP.2020 08:07:24

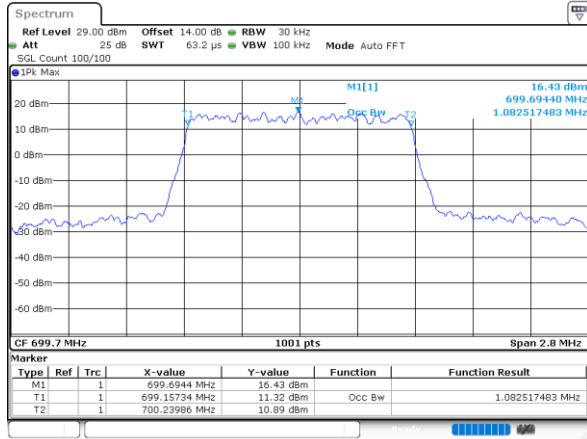
**Occupied Bandwidth**

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	1.08	1.09	2.71	2.68	4.46	4.48	9.01	9.01	-	-	-	-
Middle CH	1.08	1.09	2.70	2.73	4.48	4.47	8.99	9.05	-	-	-	-
Highest CH	1.09	1.09	2.71	2.73	4.48	4.50	8.93	8.93	-	-	-	-
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	-	4.46	-	9.05	-	-	-	-	-
Middle CH	1.09	-	2.74	-	4.46	-	9.03	-	-	-	-	-
Highest CH	1.08	-	2.72	-	4.50	-	8.91	-	-	-	-	-

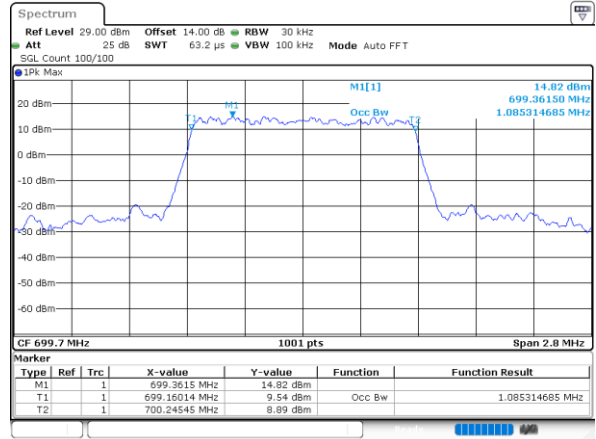


LTE Band 12

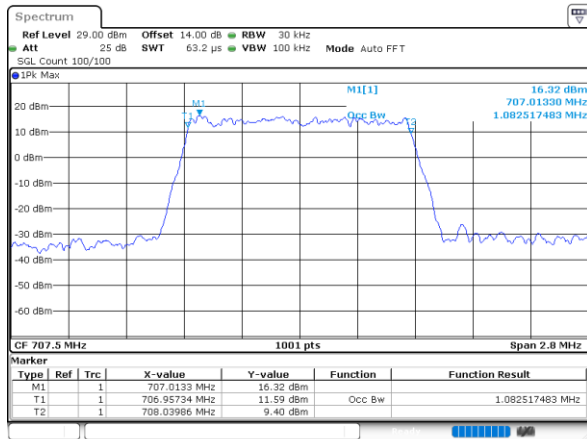
Lowest Channel / 1.4MHz / QPSK



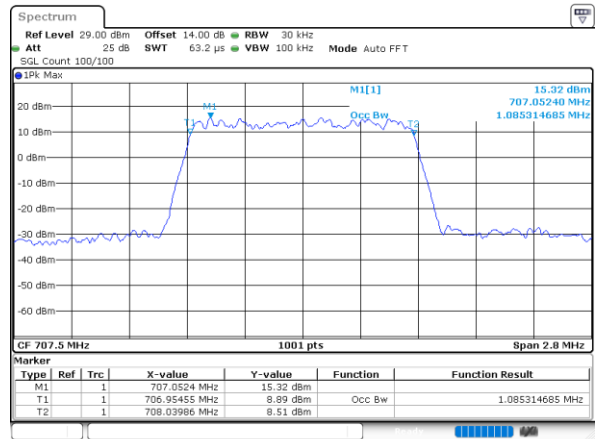
Lowest Channel / 1.4MHz / 16QAM



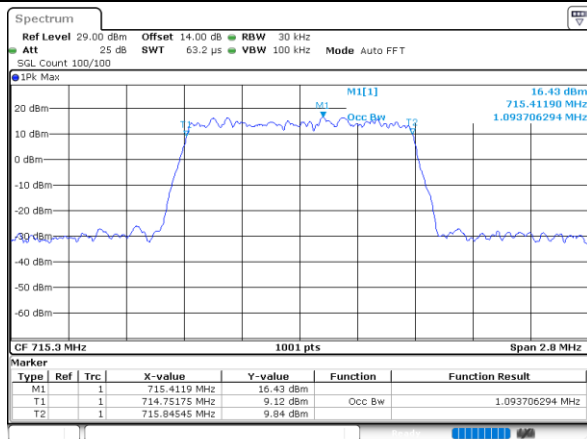
Middle Channel / 1.4MHz / QPSK



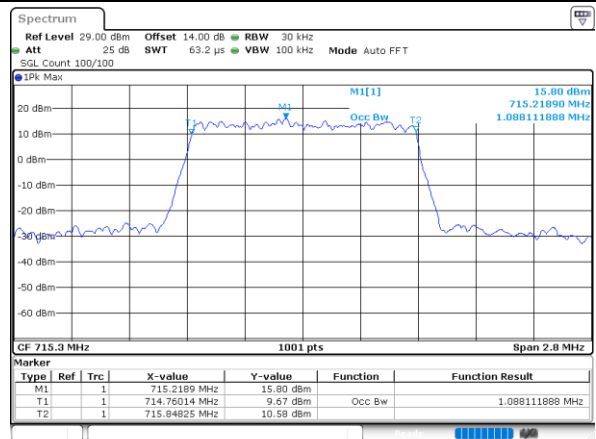
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



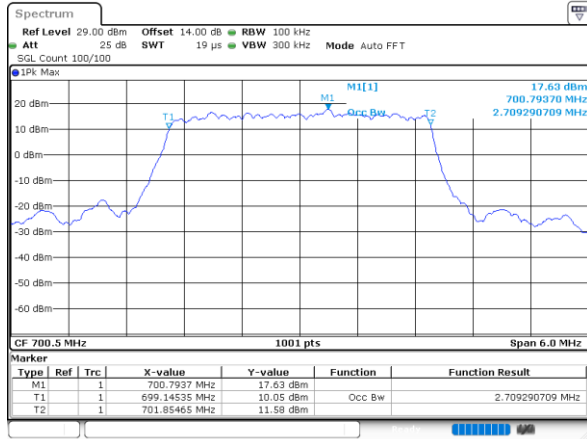
Highest Channel / 1.4MHz / 16QAM



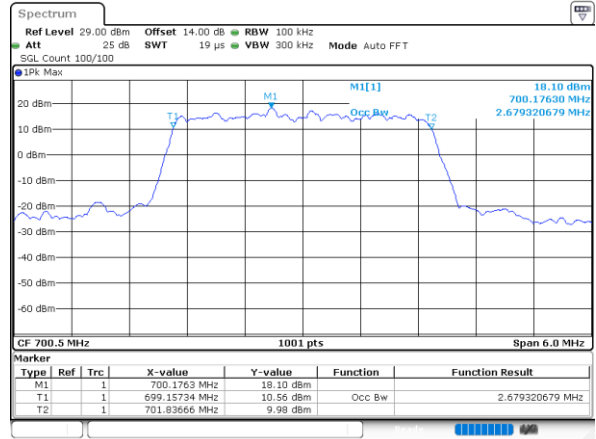


LTE Band 12

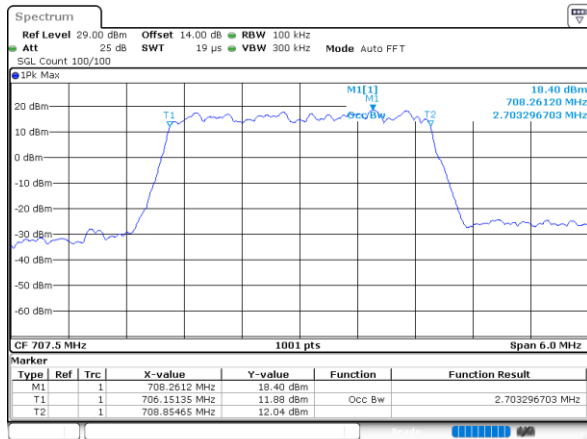
Lowest Channel / 3MHz / QPSK



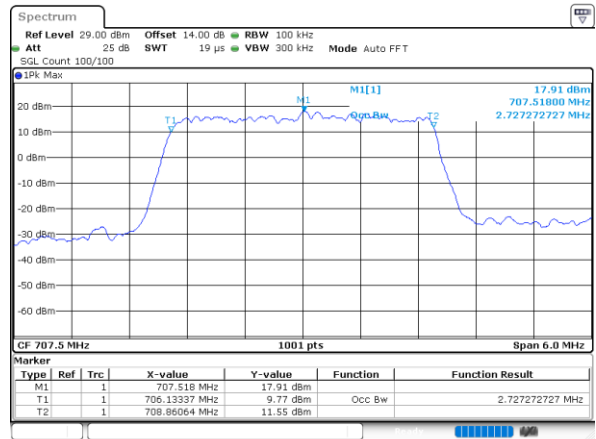
Lowest Channel / 3MHz / 16QAM



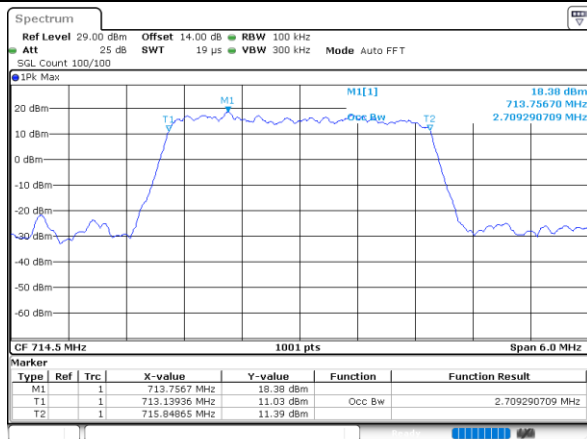
Middle Channel / 3MHz / QPSK



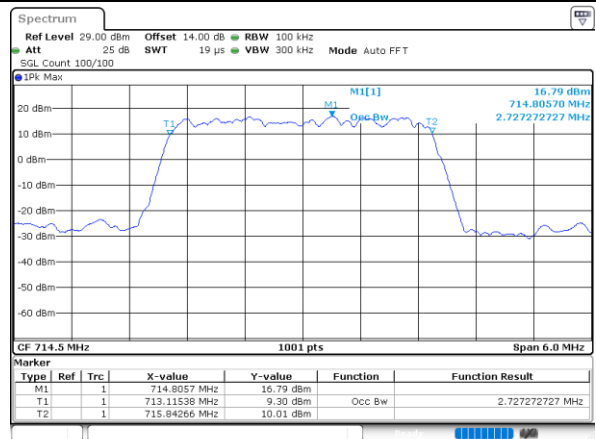
Middle Channel / 3MHz / 16QAM

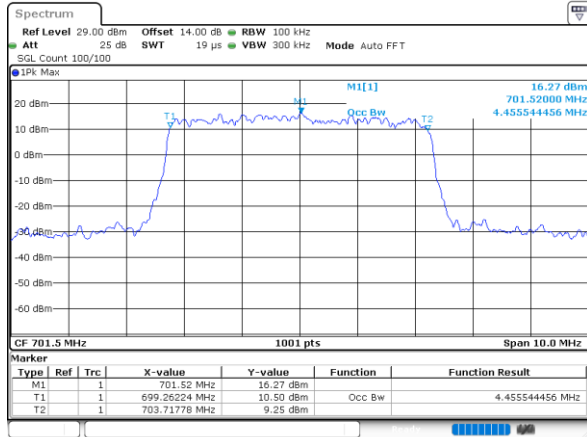
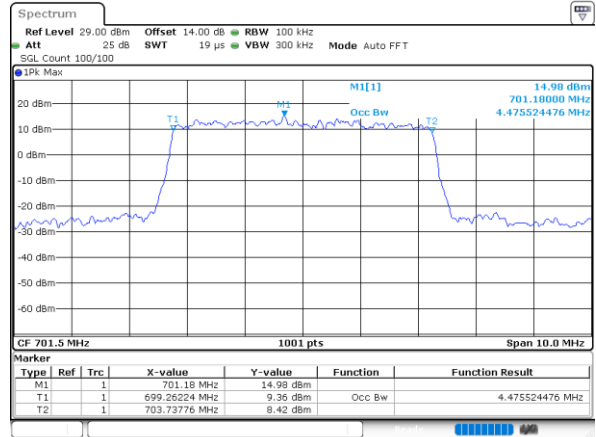
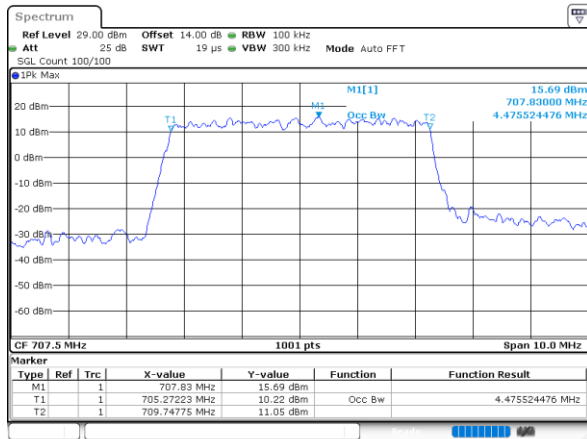
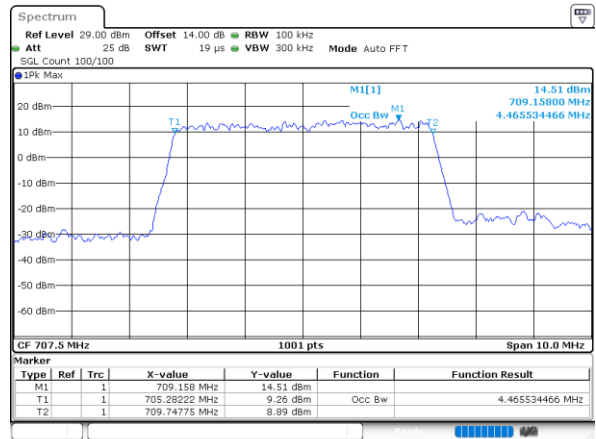
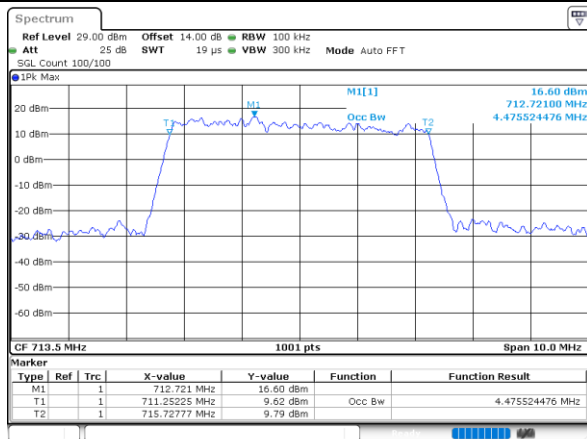
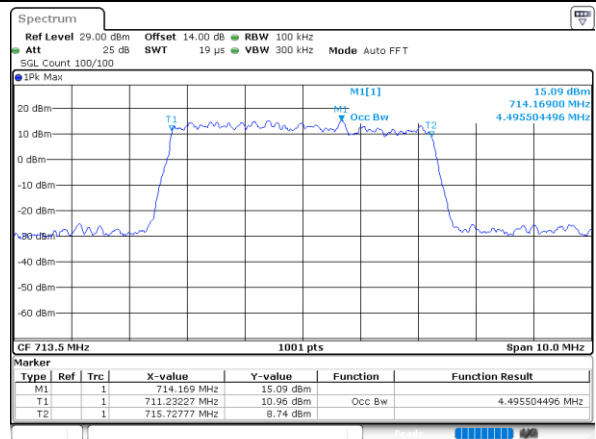


Highest Channel / 3MHz / QPSK



Highest Channel / 3MHz / 16QAM

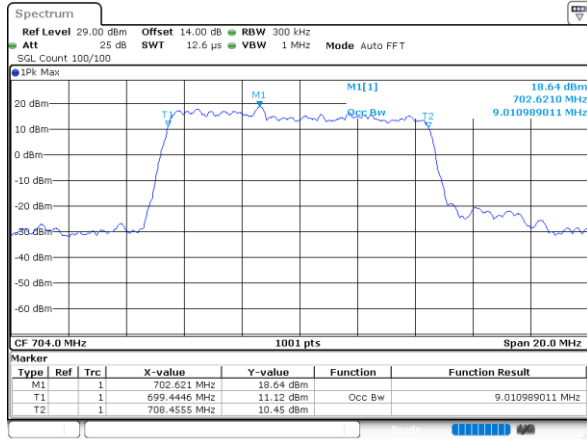


**LTE Band 12****Lowest Channel / 5MHz / QPSK****Lowest Channel / 5MHz / 16QAM****Middle Channel / 5MHz / QPSK****Middle Channel / 5MHz / 16QAM****Highest Channel / 5MHz / QPSK****Highest Channel / 5MHz / 16QAM**

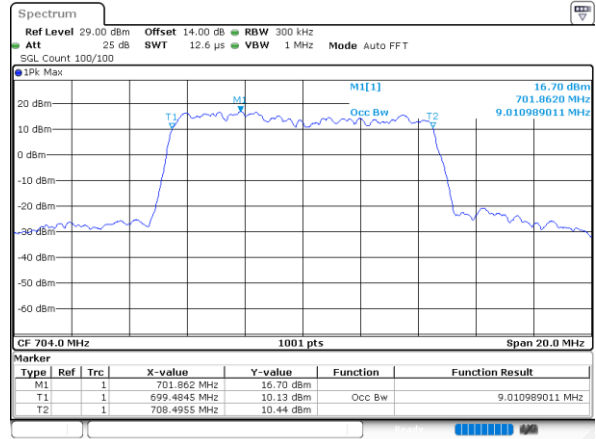


LTE Band 12

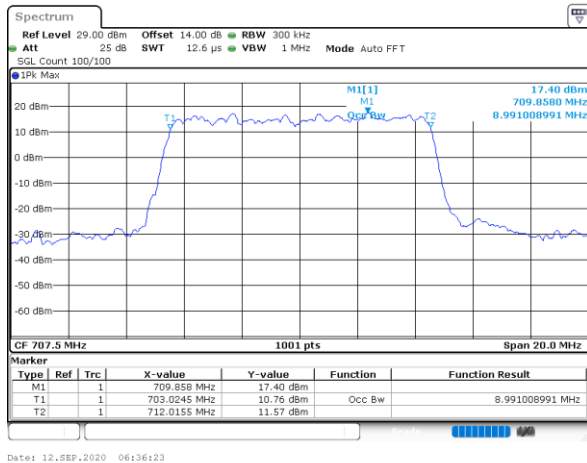
Lowest Channel / 10MHz / QPSK



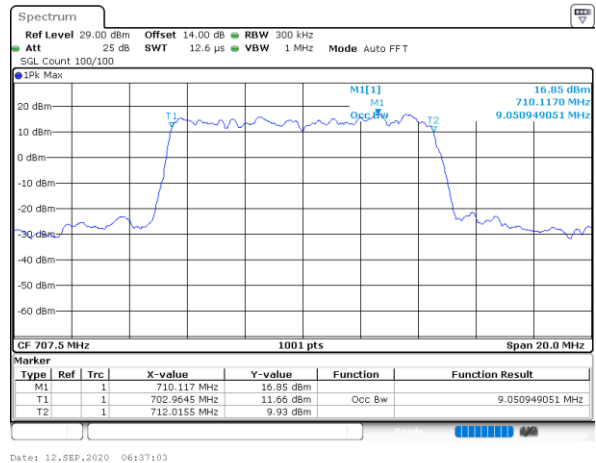
Lowest Channel / 10MHz / 16QAM



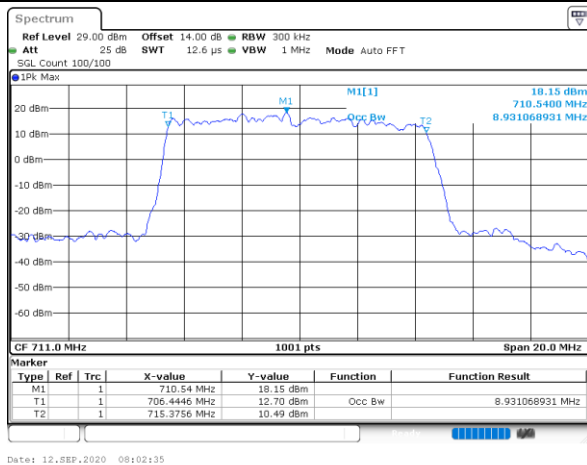
Middle Channel / 10MHz / QPSK



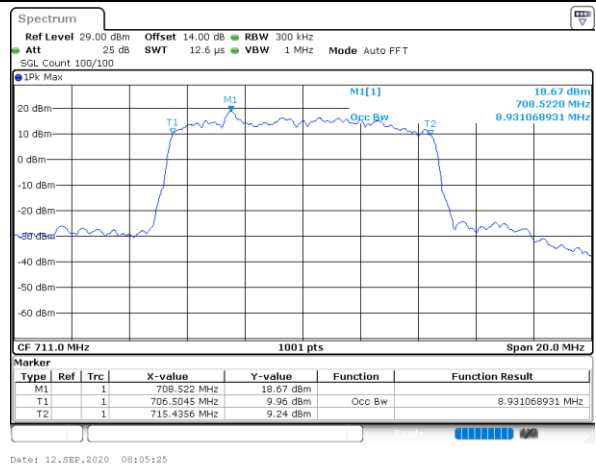
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



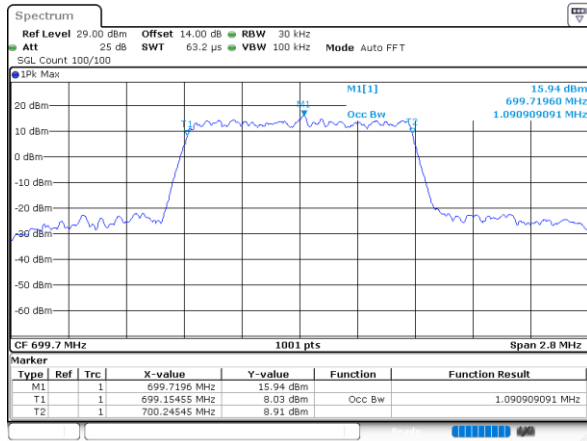
Highest Channel / 10MHz / 16QAM



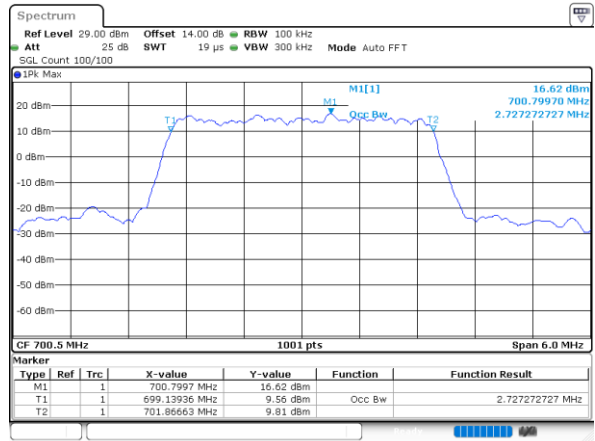


LTE Band 12

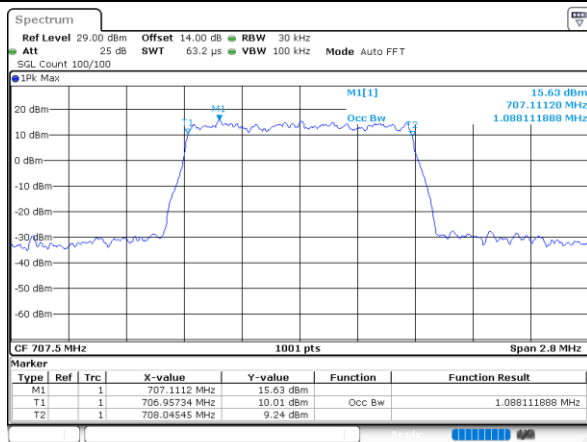
Lowest Channel / 1.4MHz / 64QAM



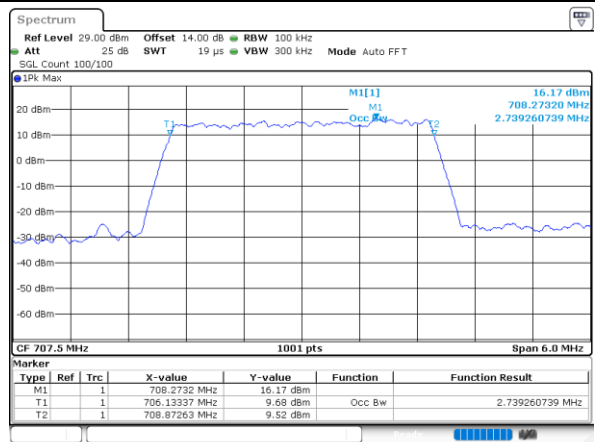
Lowest Channel / 3MHz / 64QAM



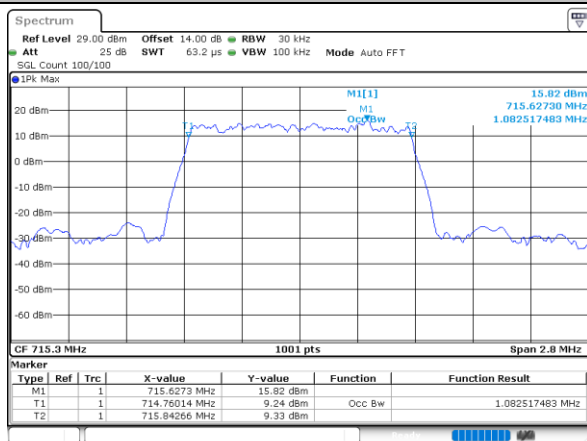
Middle Channel / 1.4MHz / 64QAM



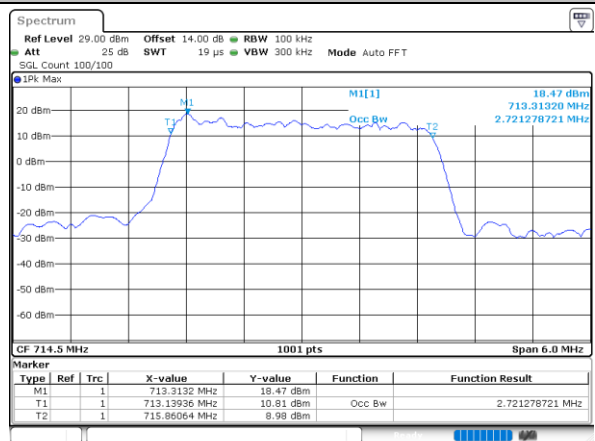
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM



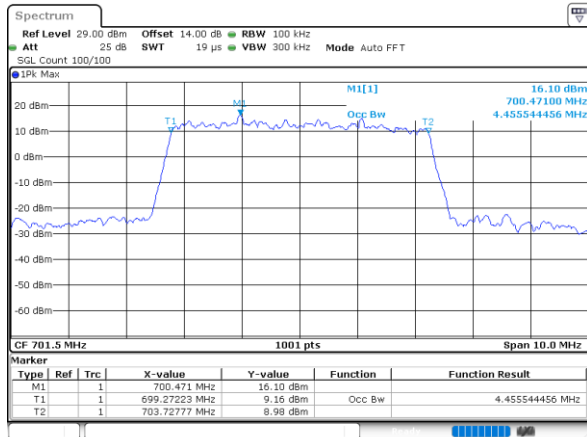
Highest Channel / 3MHz / 64QAM



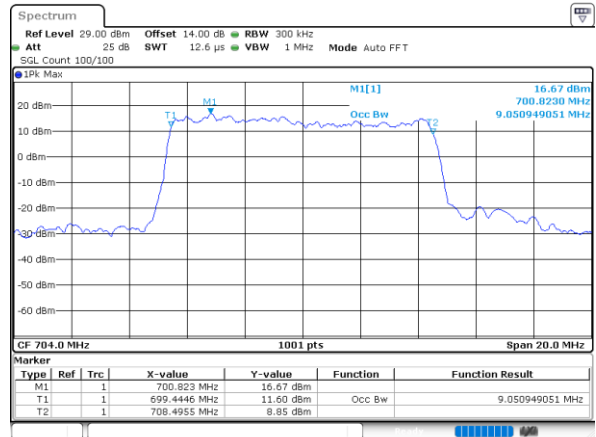


LTE Band 12

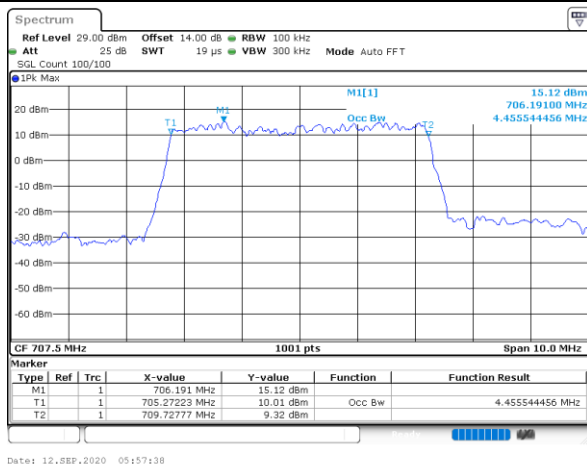
Lowest Channel / 5MHz / 64QAM



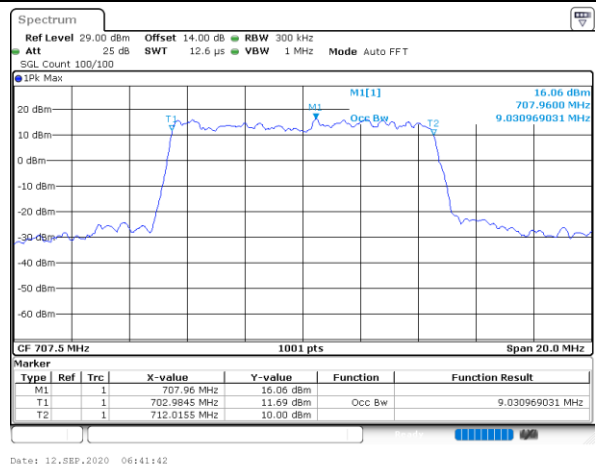
Lowest Channel / 10MHz / 64QAM



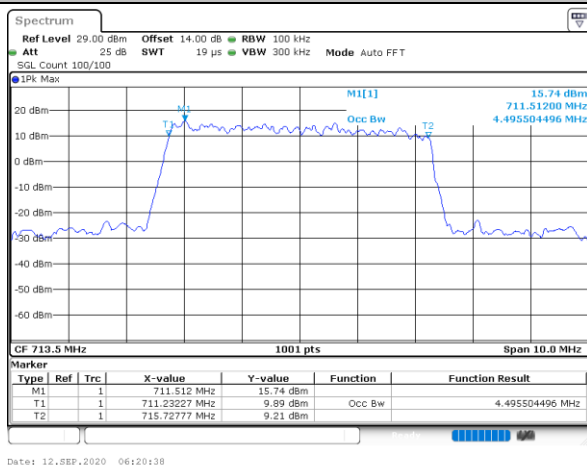
Middle Channel / 5MHz / 64QAM



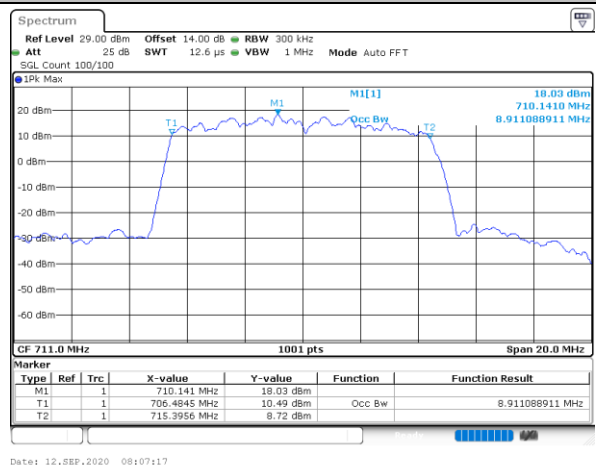
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM

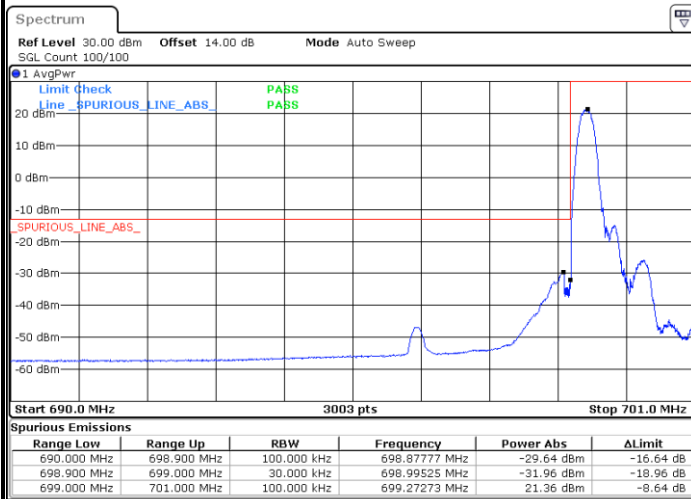




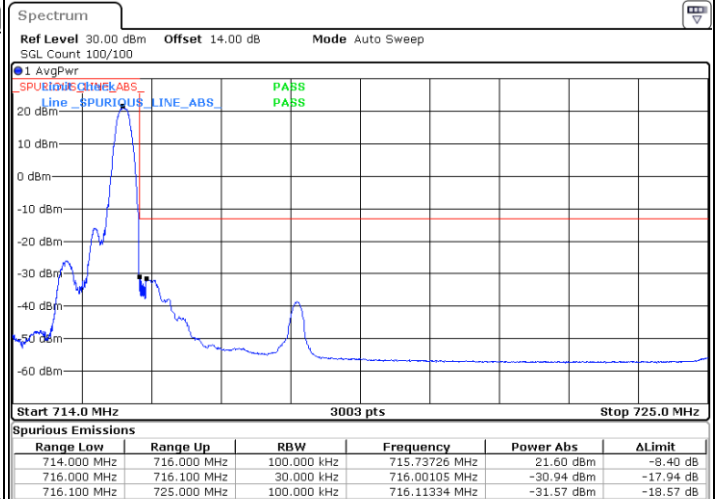
Conducted Band Edge

LTE Band 12 / 1.4MHz / QPSK

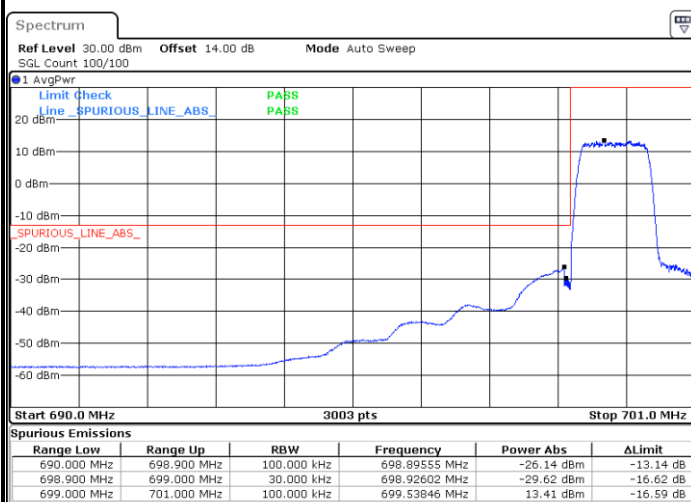
Lowest Band Edge / 1 RB



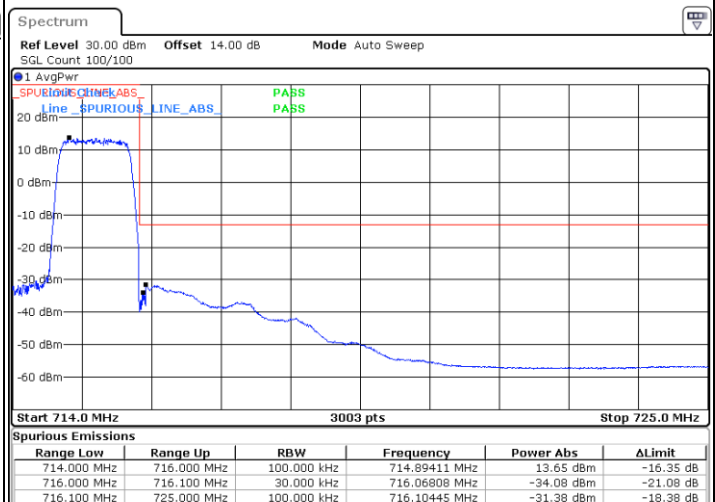
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



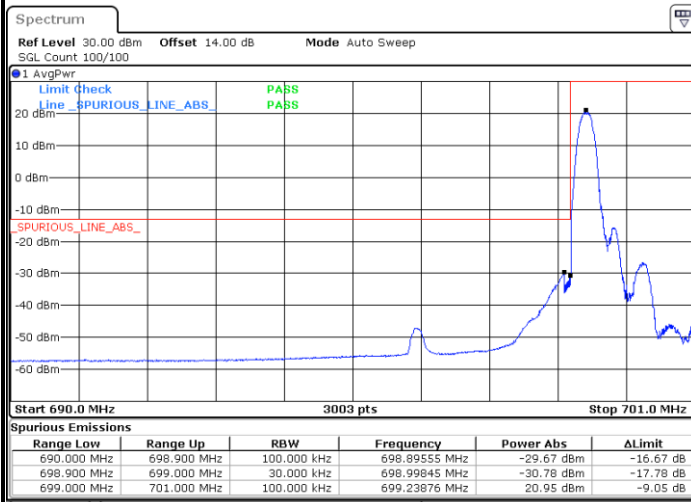
Highest Band Edge / Full RB



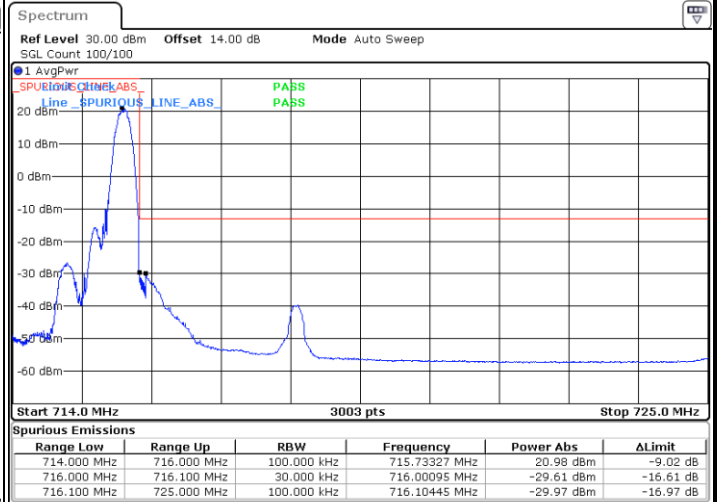


LTE Band 12 / 1.4MHz / 16QAM

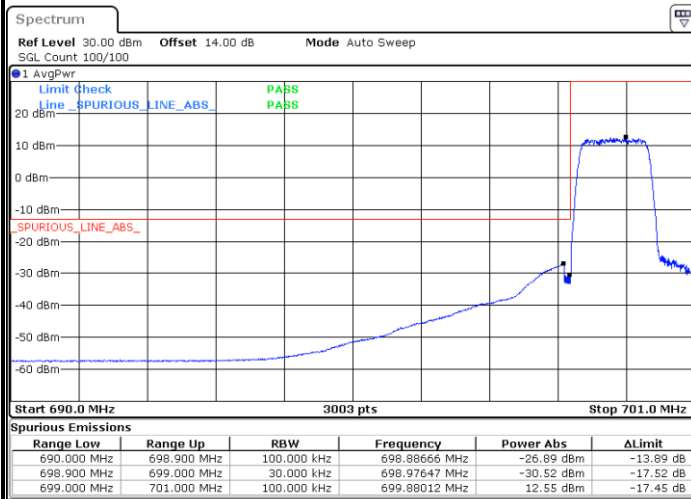
Lowest Band Edge / 1 RB



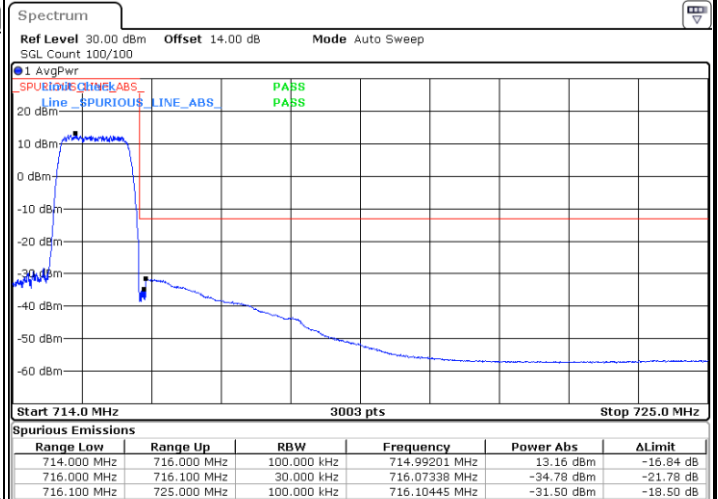
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



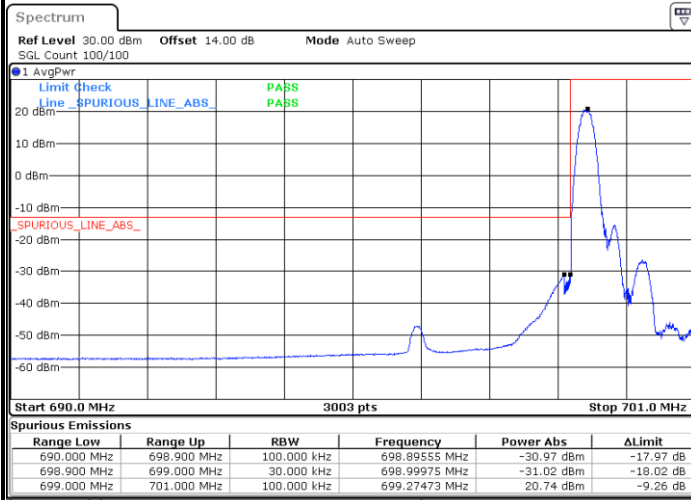
Highest Band Edge / Full RB



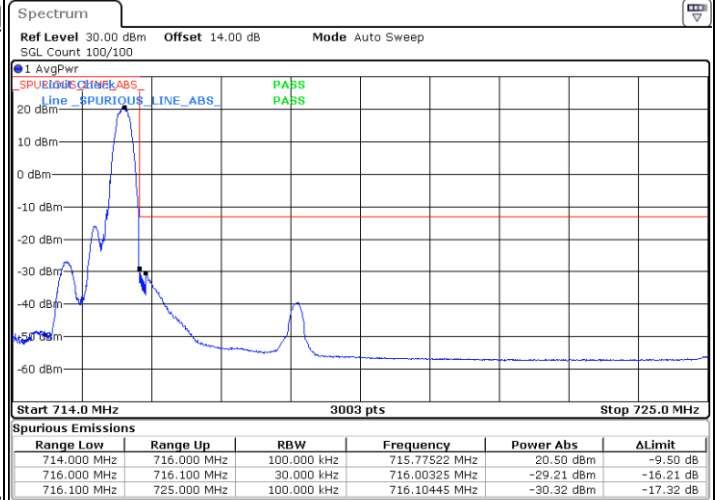


LTE Band 12 / 1.4MHz / 64QAM

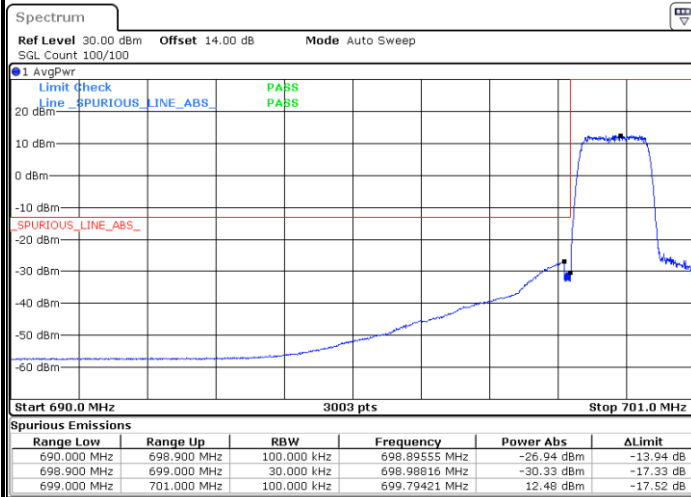
Lowest Band Edge / 1 RB



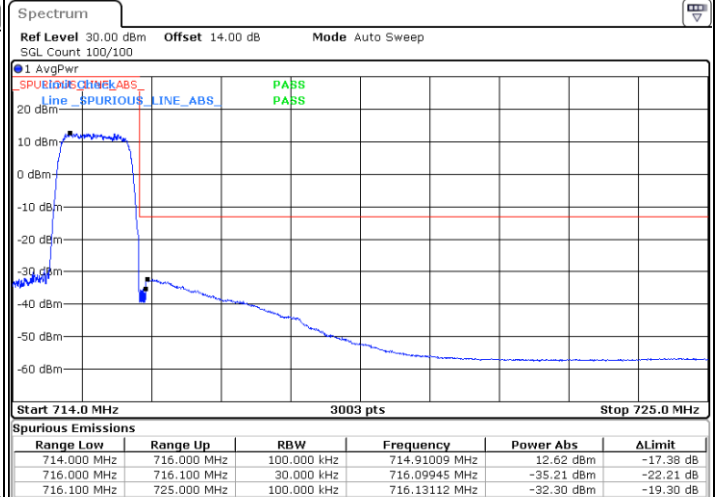
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



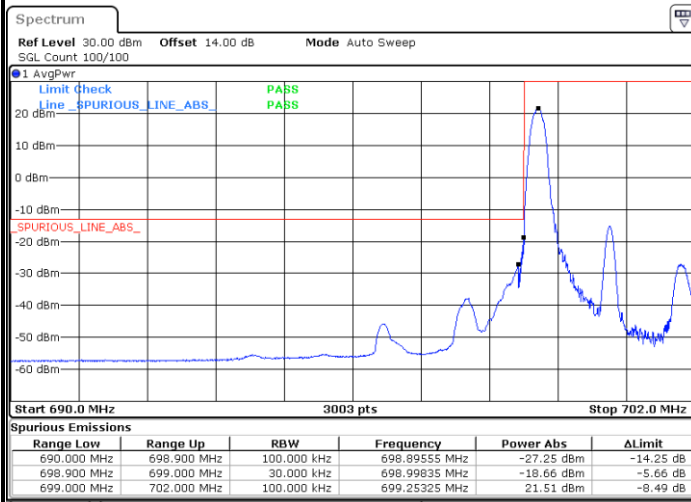
Highest Band Edge / Full RB



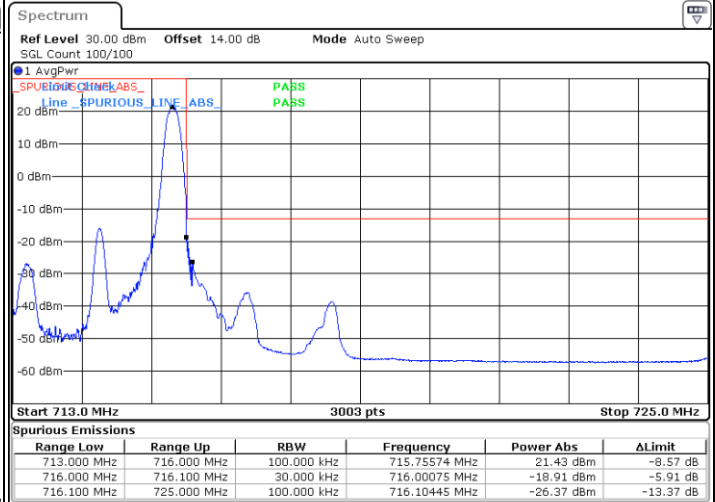


LTE Band 12 / 3MHz / QPSK

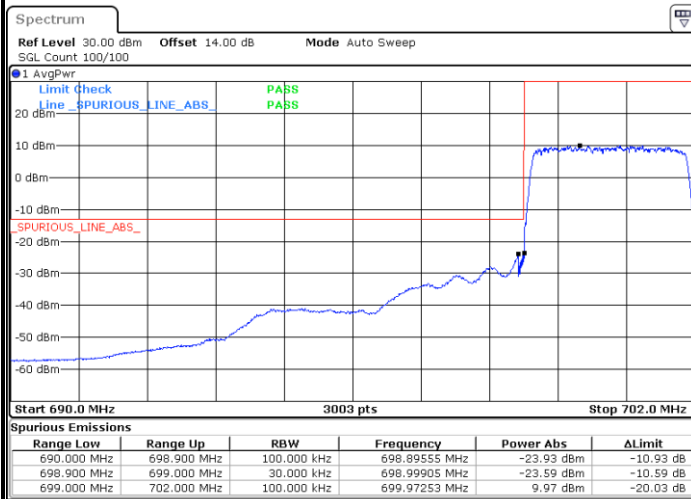
Lowest Band Edge / 1RB



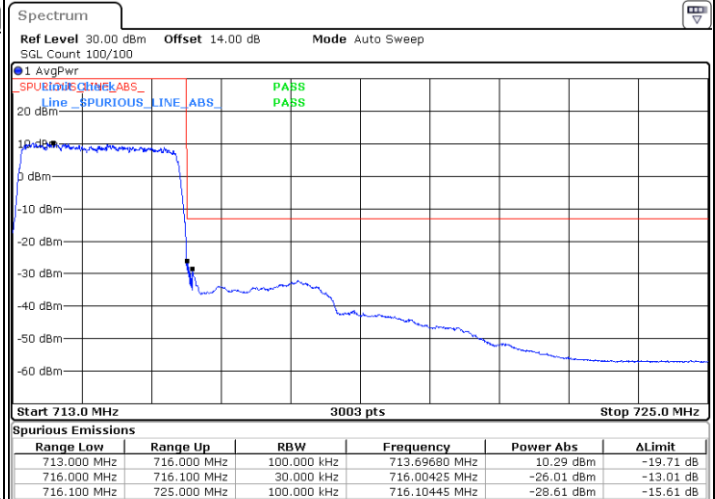
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



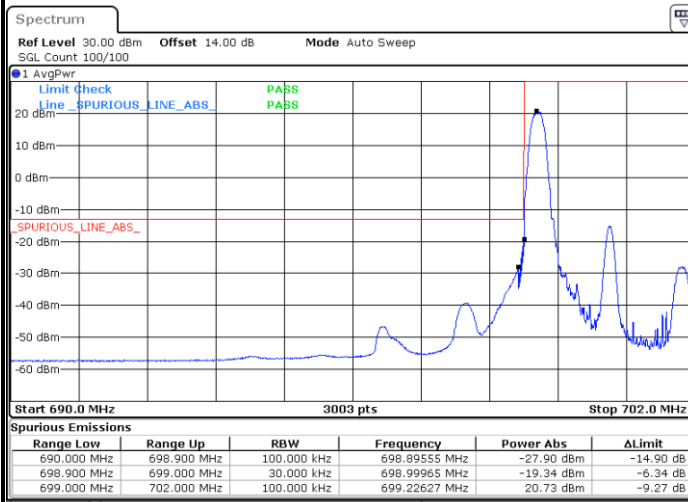
Highest Band Edge / Full RB



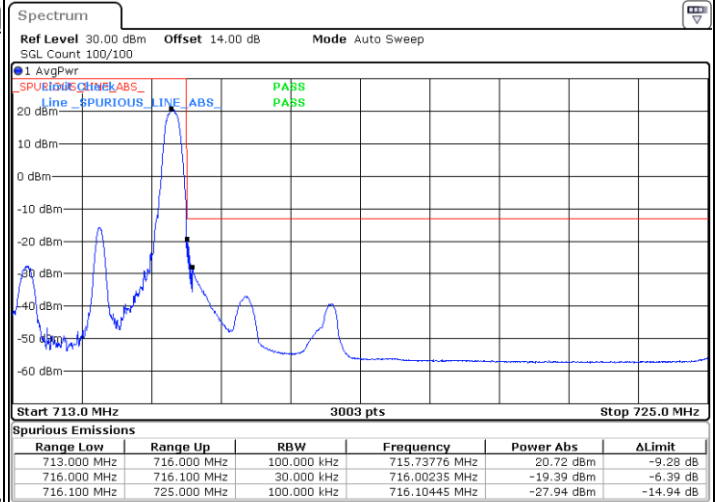


LTE Band 12 / 3MHz / 16QAM

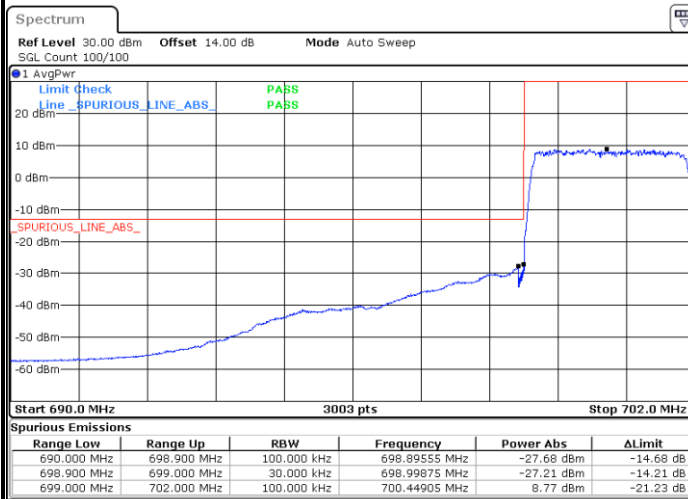
Lowest Band Edge / 1 RB



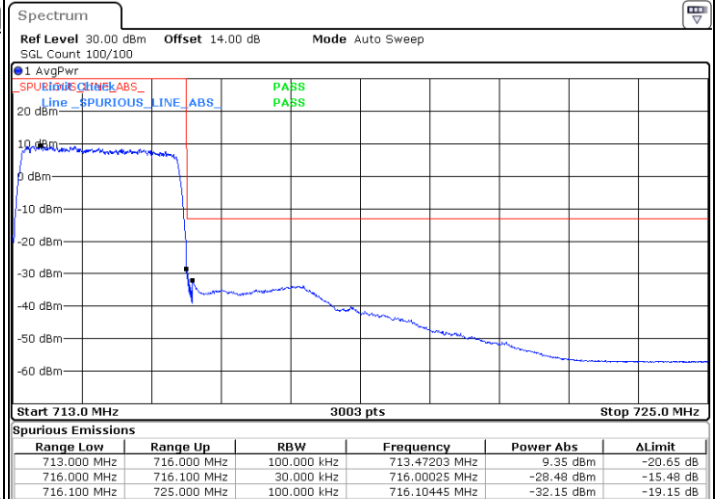
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



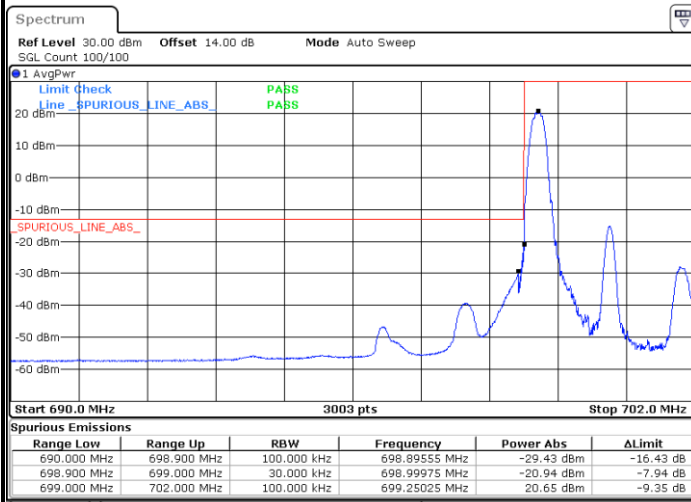
Highest Band Edge / Full RB



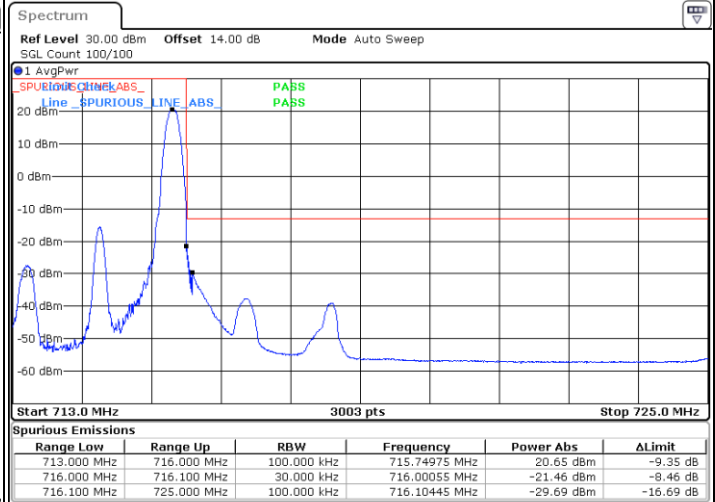


LTE Band 12 / 3MHz / 64QAM

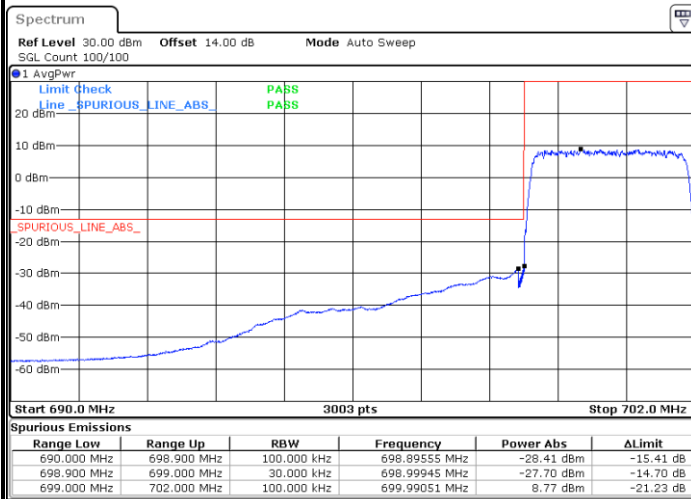
Lowest Band Edge / 1 RB



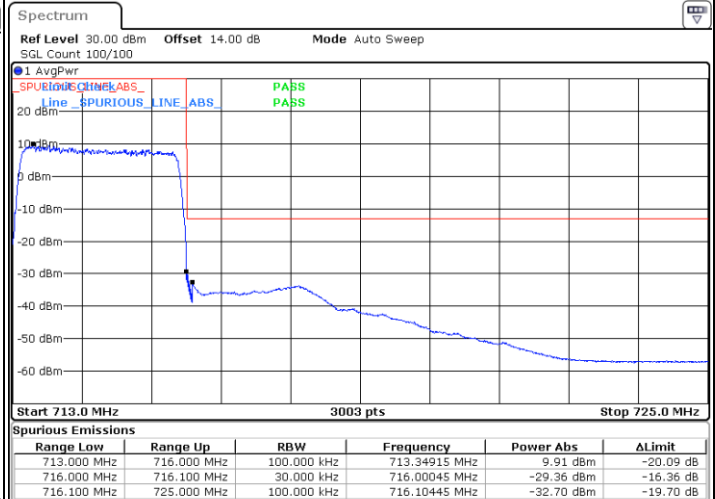
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



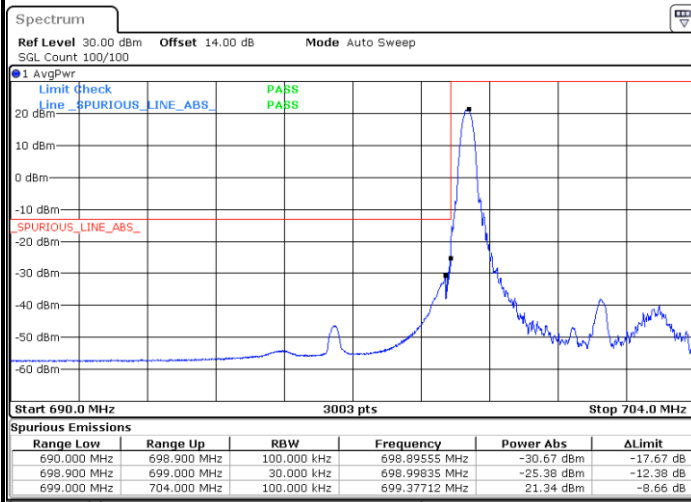
Highest Band Edge / Full RB



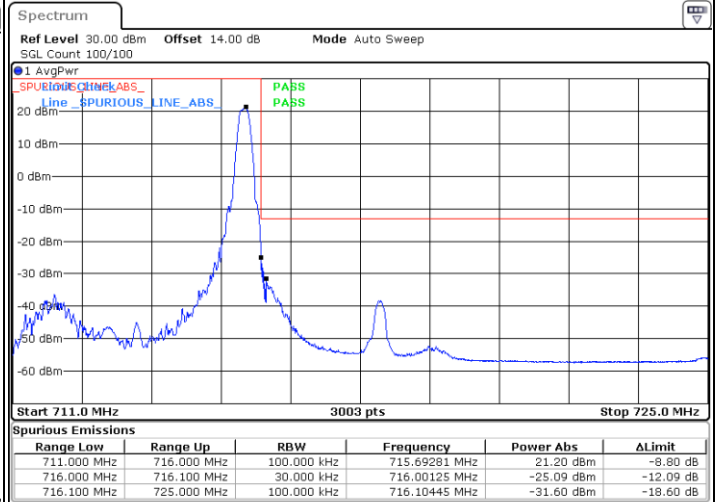


LTE Band 12 / 5MHz / QPSK

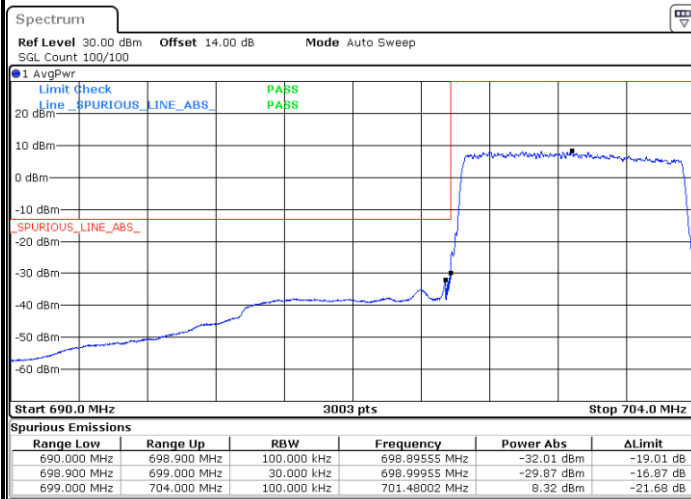
Lowest Band Edge / 1 RB



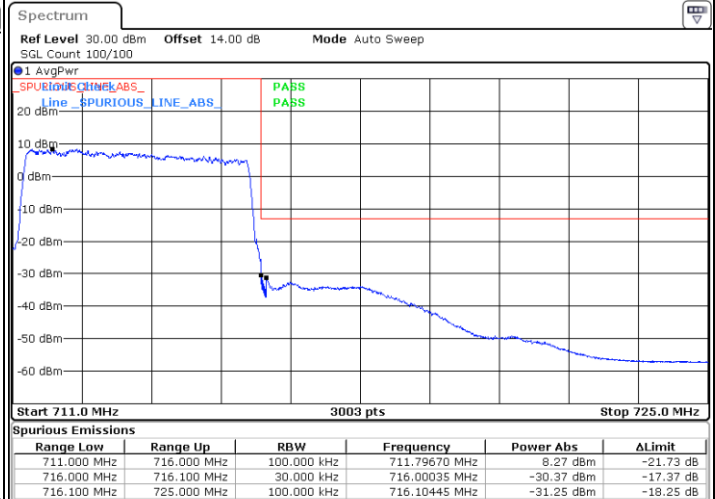
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



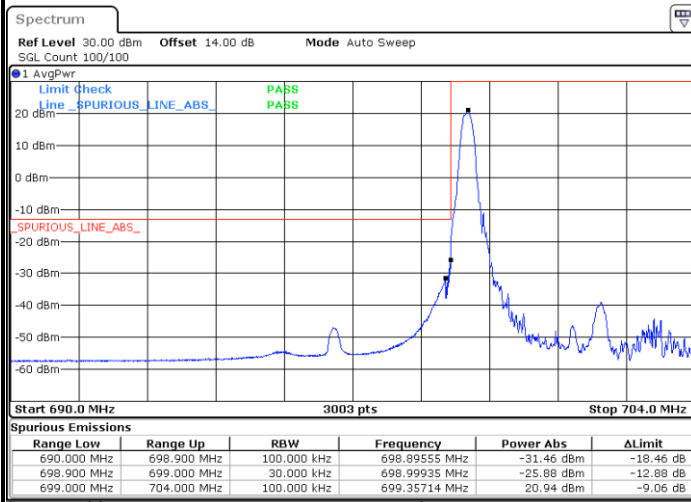
Highest Band Edge / Full RB



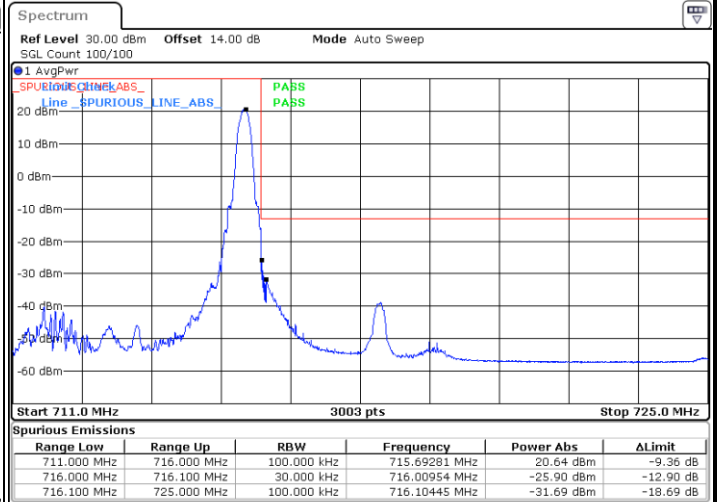


LTE Band 12 / 5MHz / 16QAM

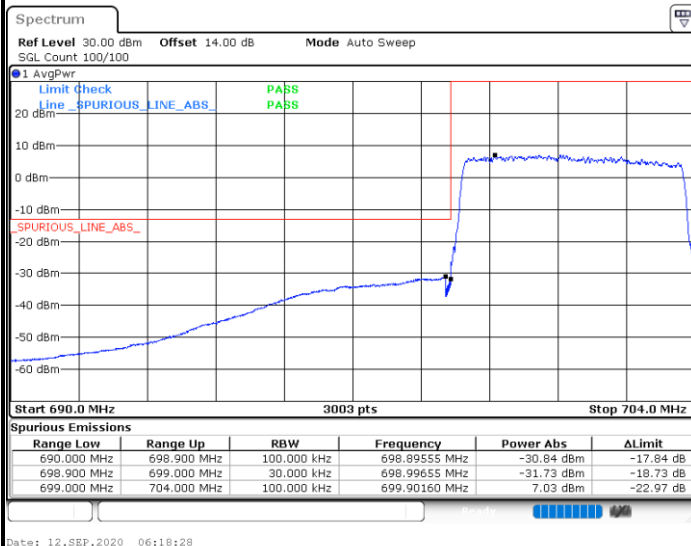
Lowest Band Edge / 1RB



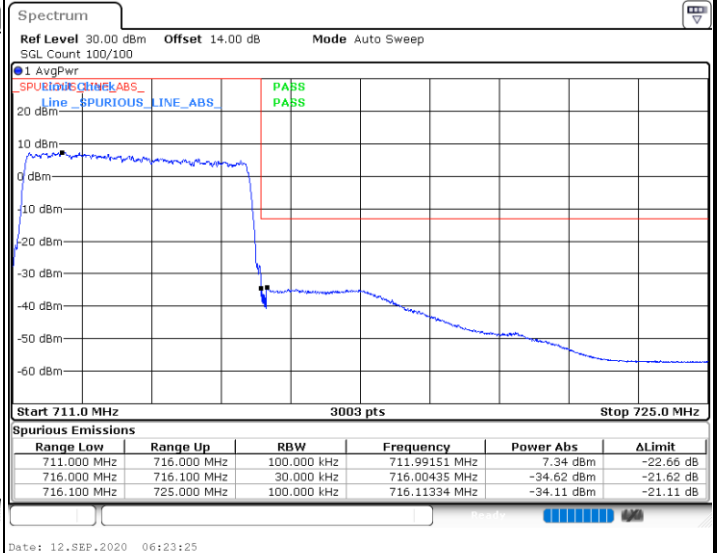
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



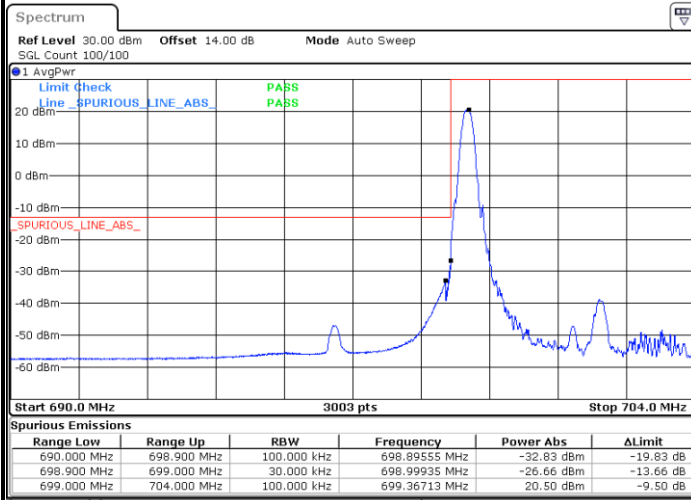
Highest Band Edge / Full RB



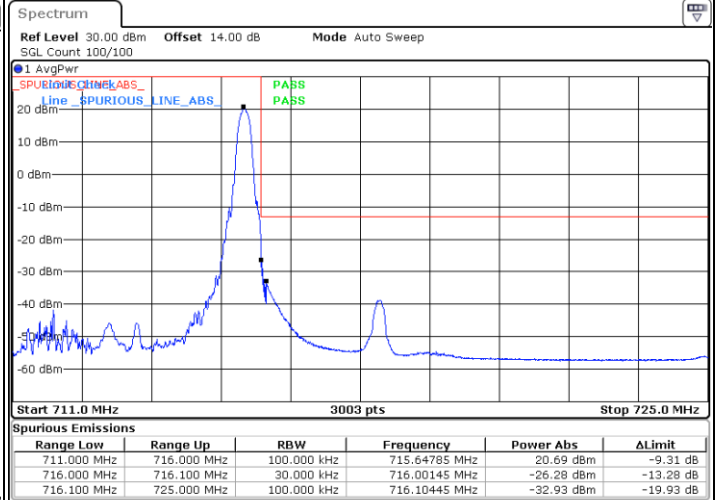


LTE Band 12 / 5MHz / 64QAM

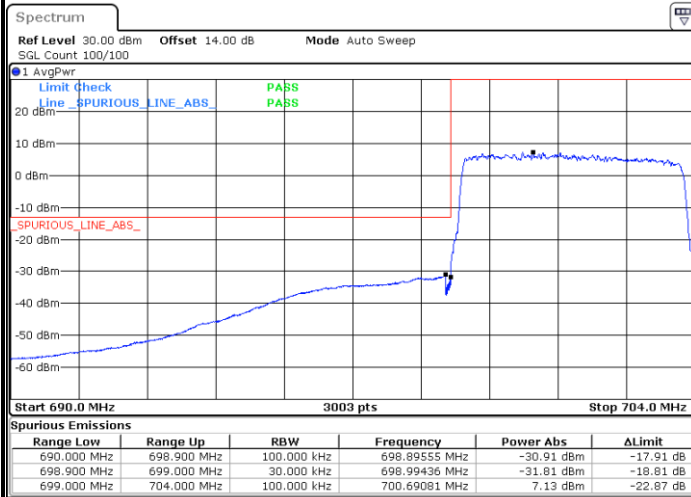
Lowest Band Edge / 1RB



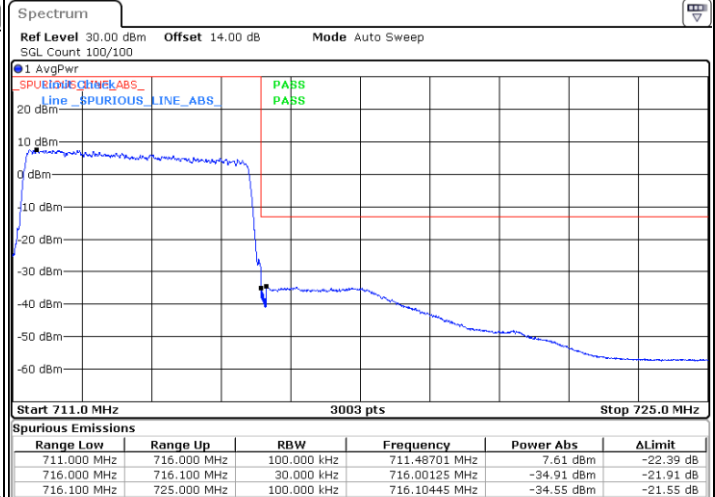
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



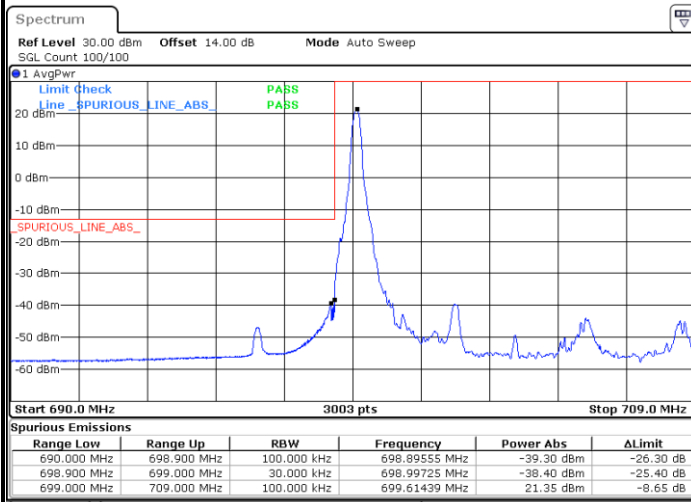
Highest Band Edge / Full RB



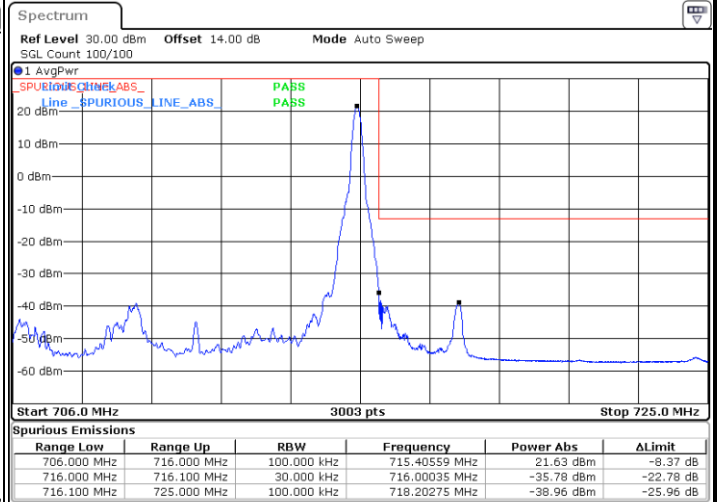


LTE Band 12 / 10MHz / QPSK

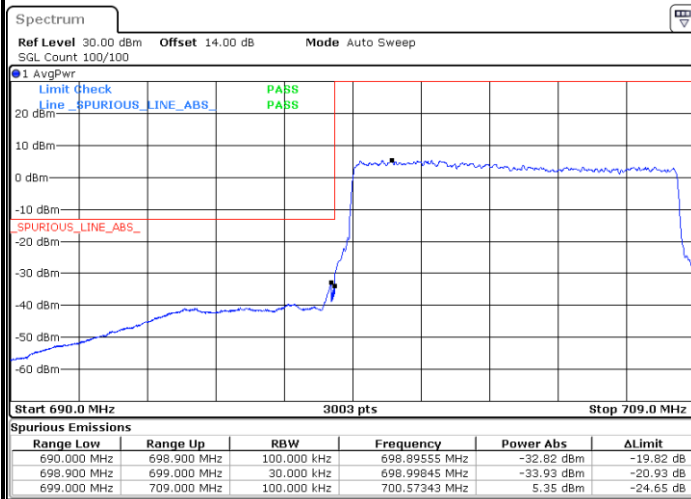
Lowest Band Edge / 1 RB



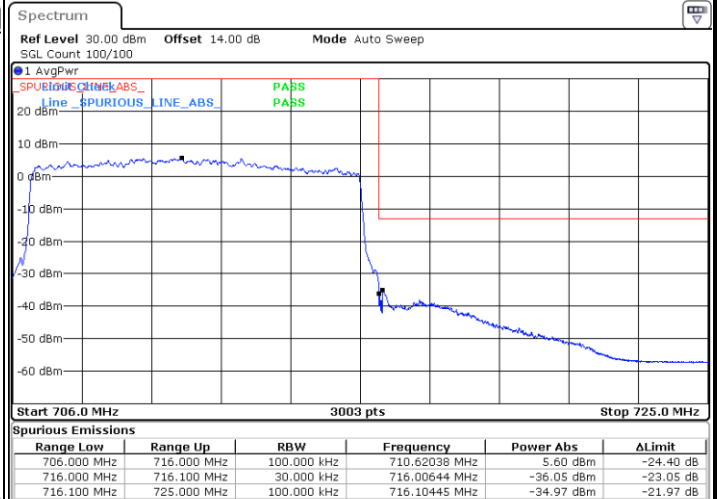
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



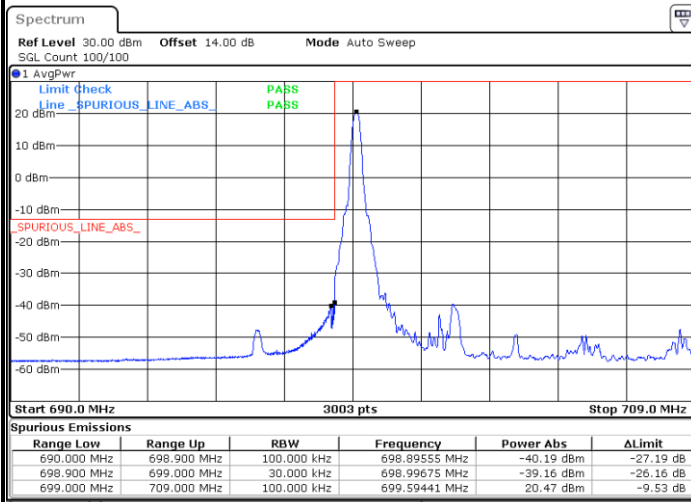
Highest Band Edge / Full RB



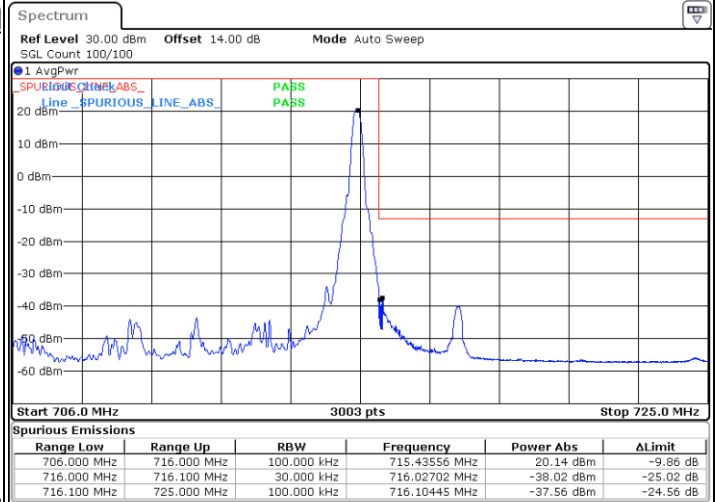


LTE Band 12 / 10MHz / 16QAM

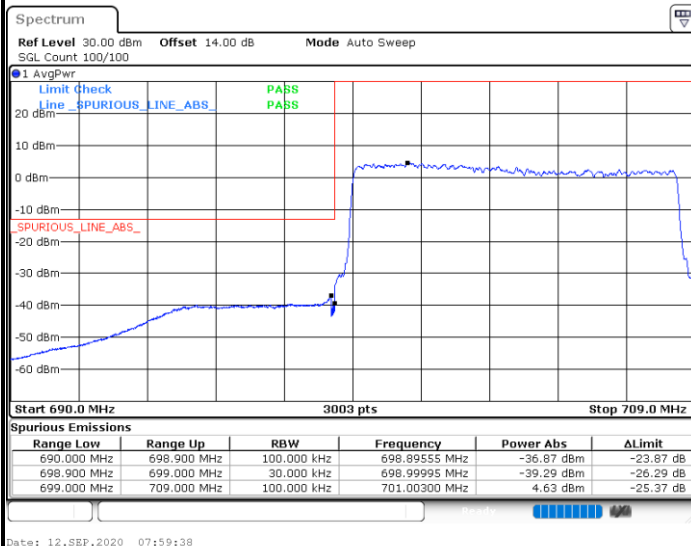
Lowest Band Edge / 1 RB



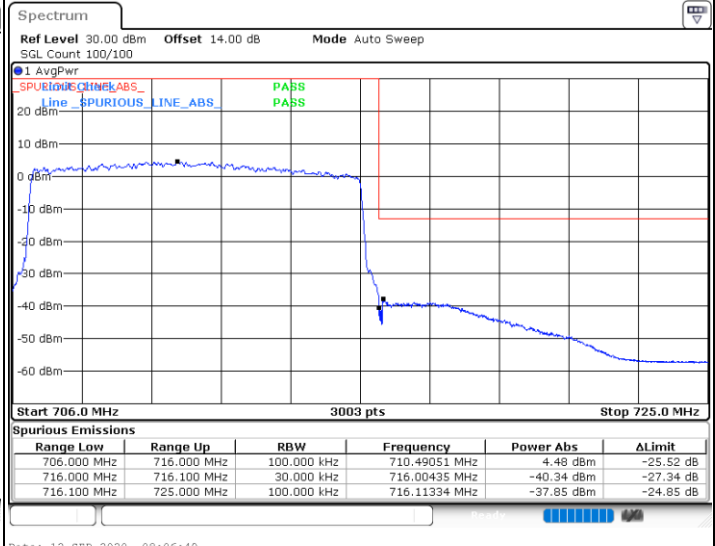
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



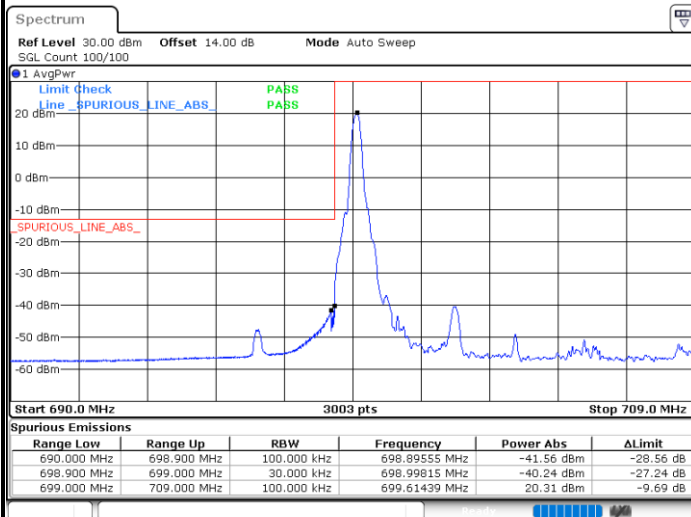
Highest Band Edge / Full RB



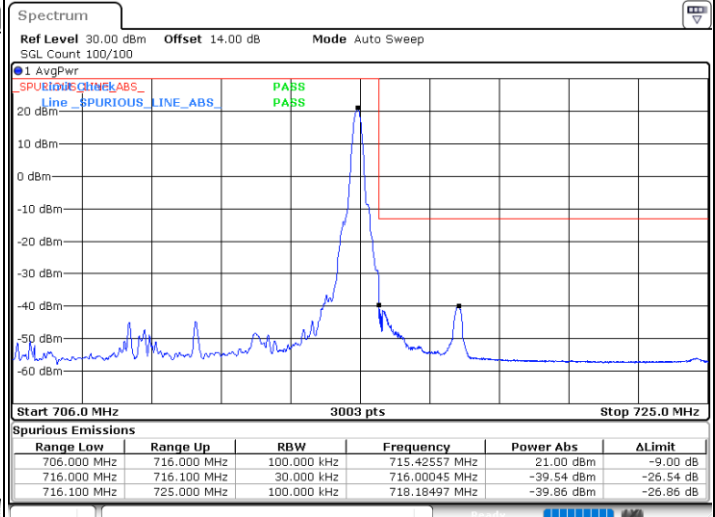


LTE Band 12 / 10MHz / 64QAM

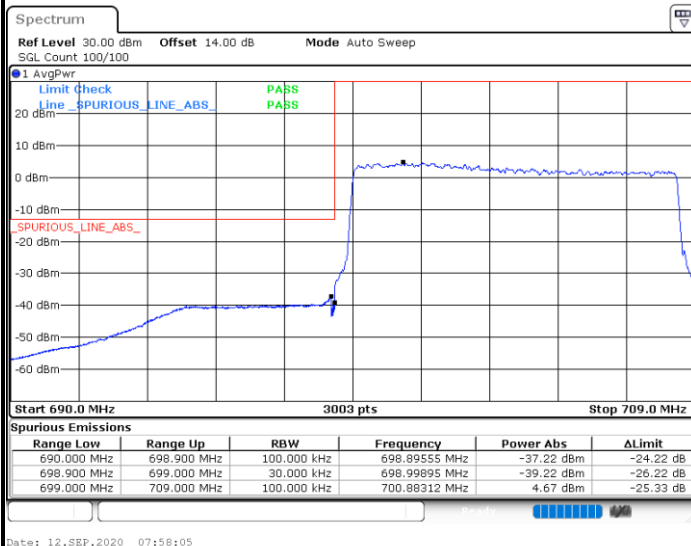
Lowest Band Edge / 1 RB



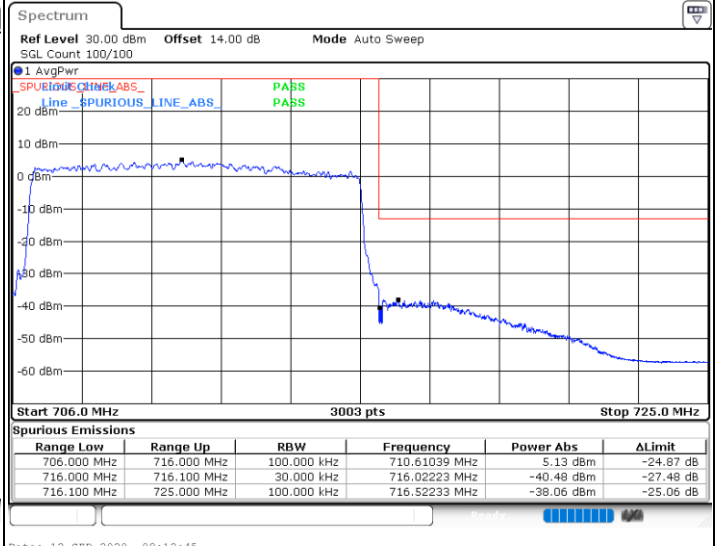
Highest Band Edge / 1 RB

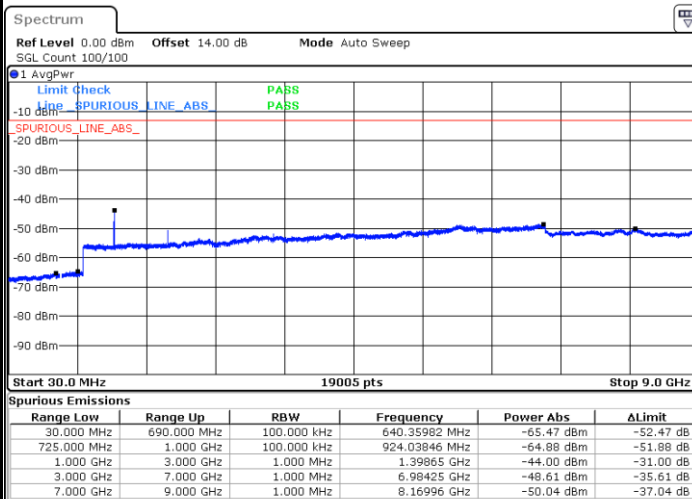


Lowest Band Edge / Full RB

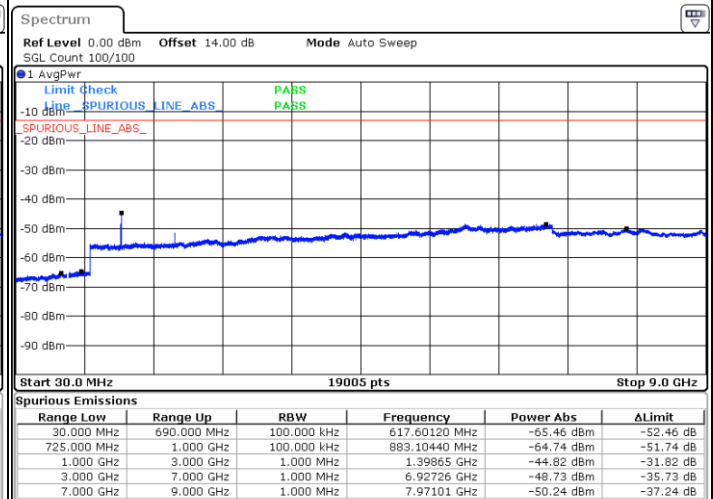


Highest Band Edge / Full RB

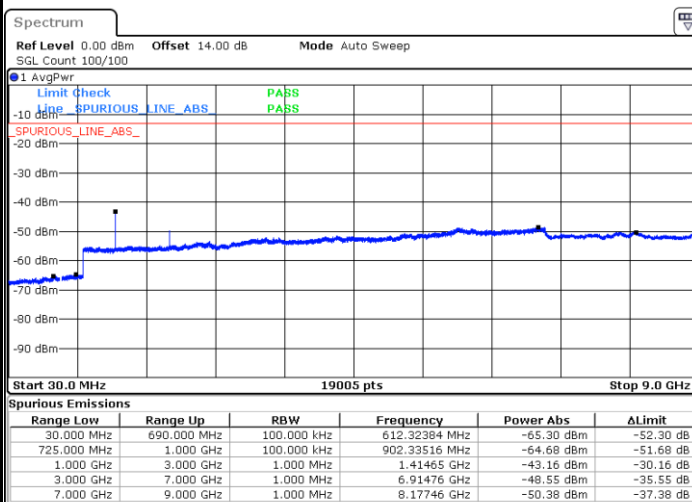


**Conducted Spurious Emission****LTE Band 12 / 1.4MHz****Lowest Channel / QPSK**

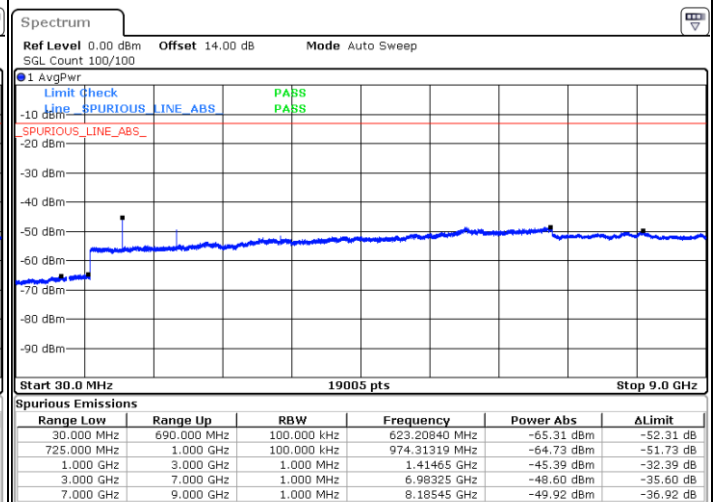
Date: 12.SEP.2020 03:22:00

Lowest Channel / 16QAM

Date: 12.SEP.2020 03:44:53

Middle Channel / QPSK

Date: 12.SEP.2020 03:02:28

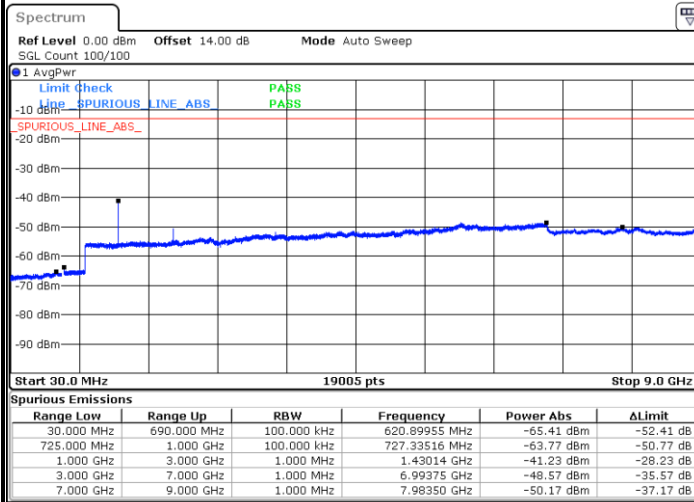
Middle Channel / 16QAM

Date: 12.SEP.2020 02:59:40



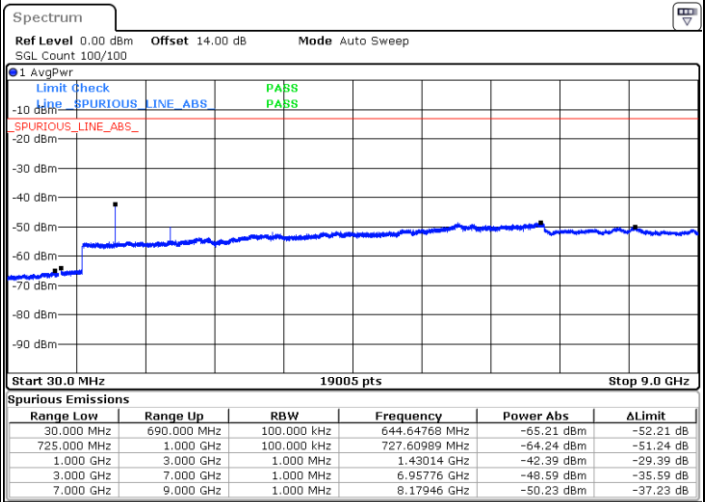
LTE Band 12 / 1.4MHz

Highest Channel / QPSK



Date: 12.SEP.2020 04:16:03

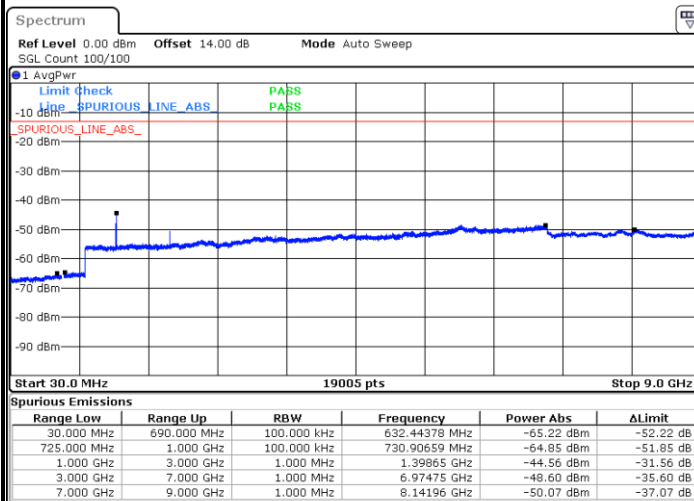
Highest Channel / 16QAM



Date: 12.SEP.2020 04:15:09

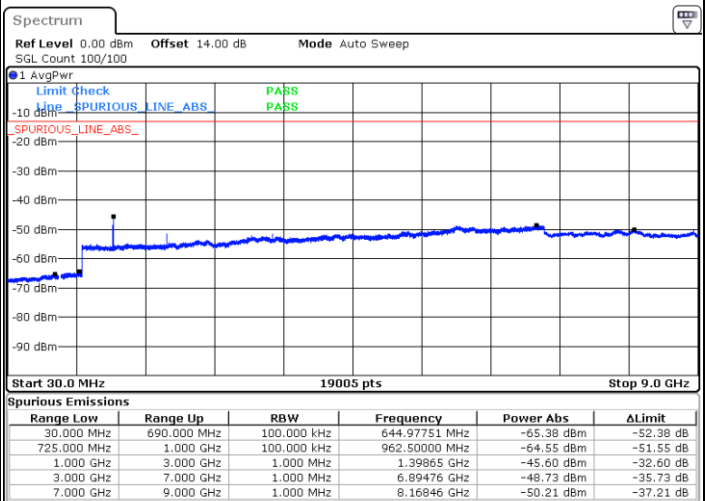
LTE Band 12 / 3MHz

Lowest Channel / QPSK



Date: 12.SEP.2020 04:48:00

Lowest Channel / 16QAM

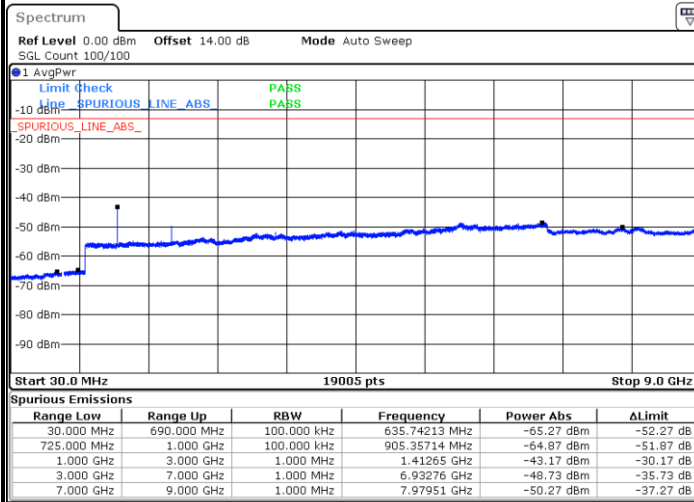


Date: 12.SEP.2020 04:42:50



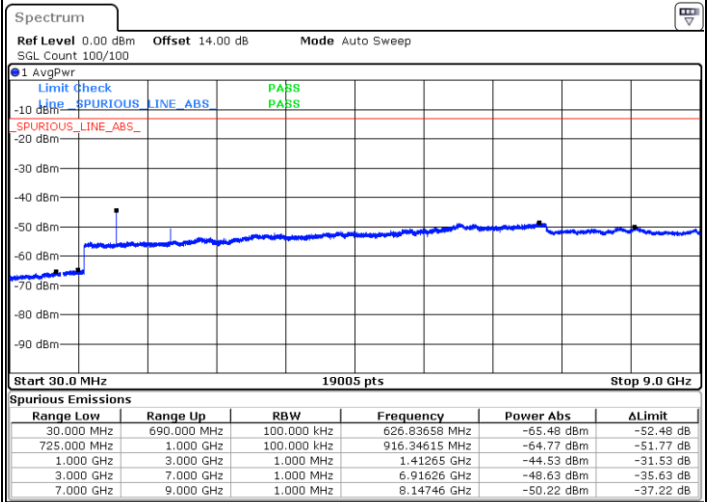
LTE Band 12 / 3MHz

Middle Channel / QPSK



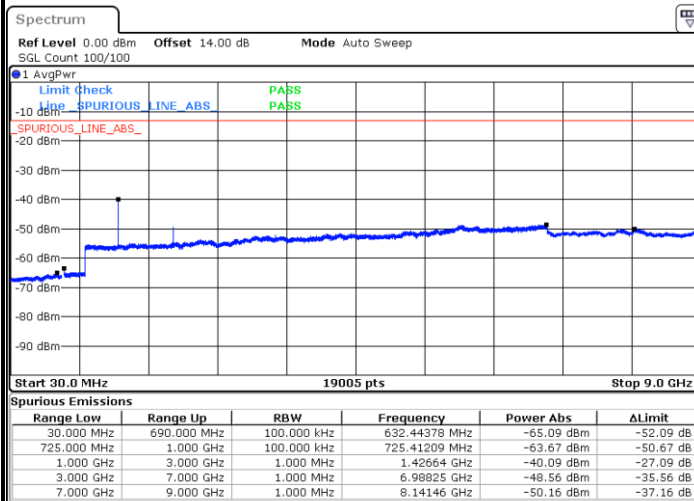
Date: 12.SEP.2020 04:25:50

Middle Channel / 16QAM



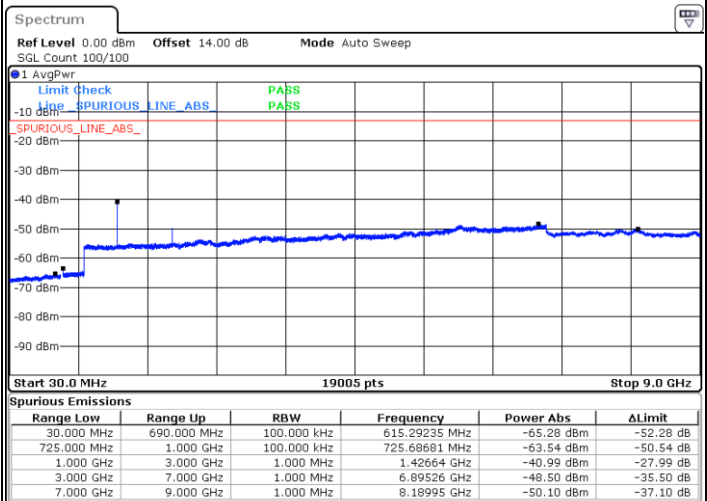
Date: 12.SEP.2020 04:27:27

Highest Channel / QPSK



Date: 12.SEP.2020 05:50:13

Highest Channel / 16QAM

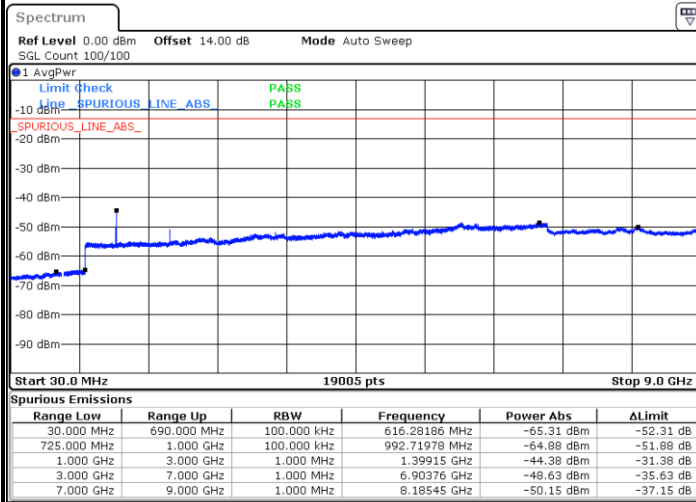


Date: 12.SEP.2020 05:50:53



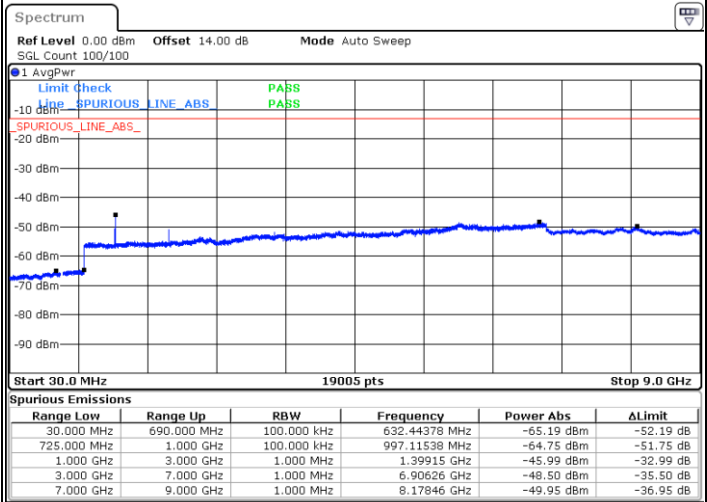
LTE Band 12 / 5MHz

Lowest Channel / QPSK



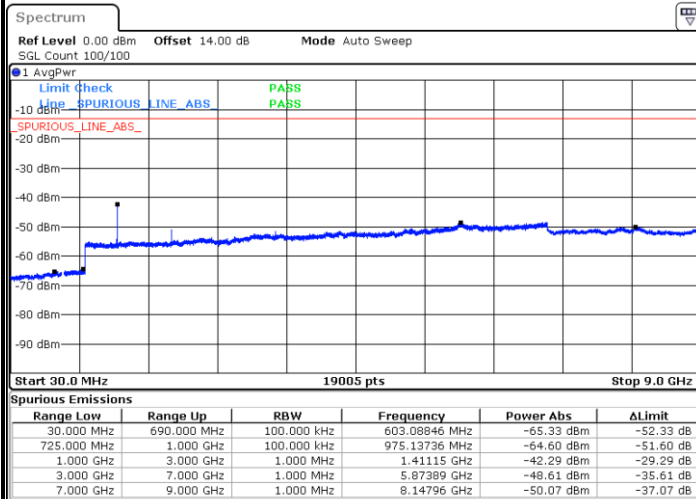
Date: 12.SEP.2020 06:12:35

Lowest Channel / 16QAM



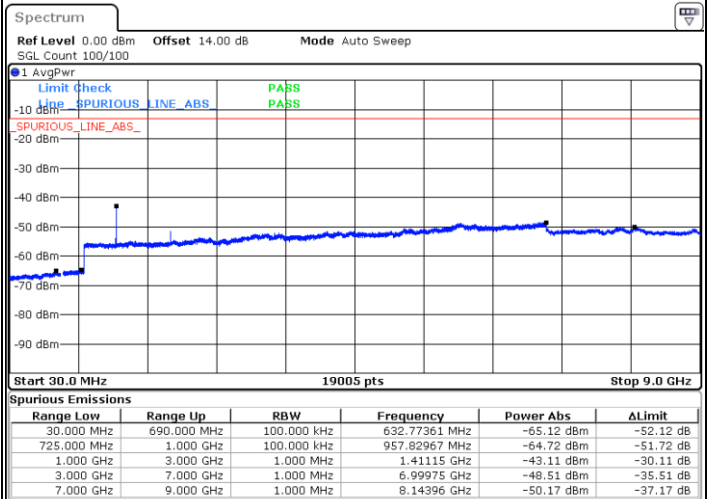
Date: 12.SEP.2020 06:05:32

Middle Channel / QPSK



Date: 12.SEP.2020 06:01:18

Middle Channel / 16QAM



Date: 12.SEP.2020 06:00:17