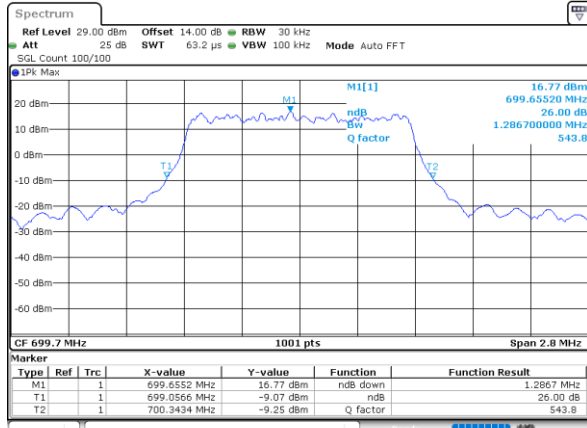




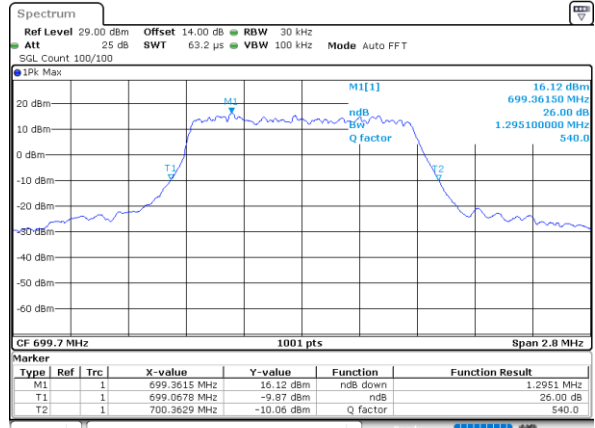
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



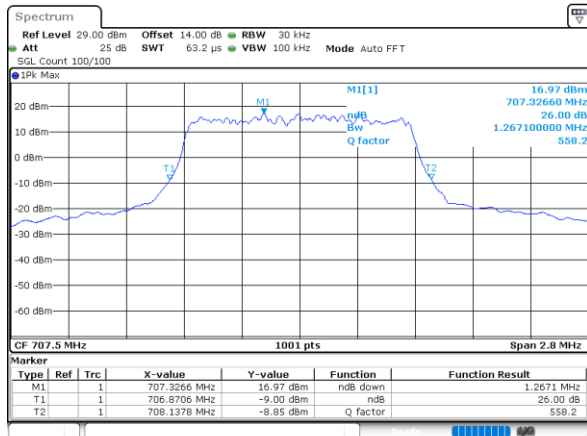
Date: 18, DEC, 2020 00:30:05

Lowest Channel / 1.4MHz / 16QAM



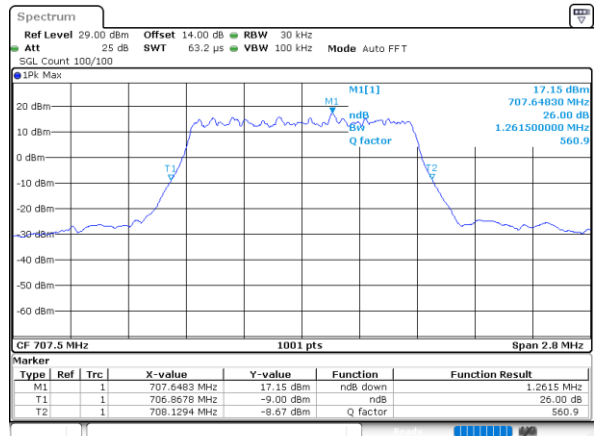
Date: 18, DEC, 2020 00:29:54

Middle Channel / 1.4MHz / QPSK



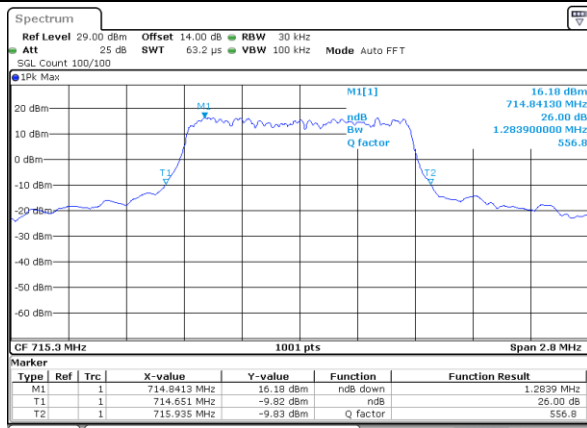
Date: 18, DEC, 2020 00:39:12

Middle Channel / 1.4MHz / 16QAM



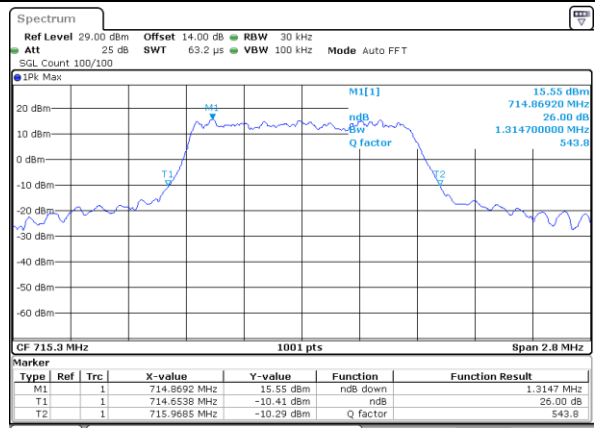
Date: 18, DEC, 2020 00:39:22

Highest Channel / 1.4MHz / QPSK



Date: 18, DEC, 2020 00:42:24

Highest Channel / 1.4MHz / 16QAM

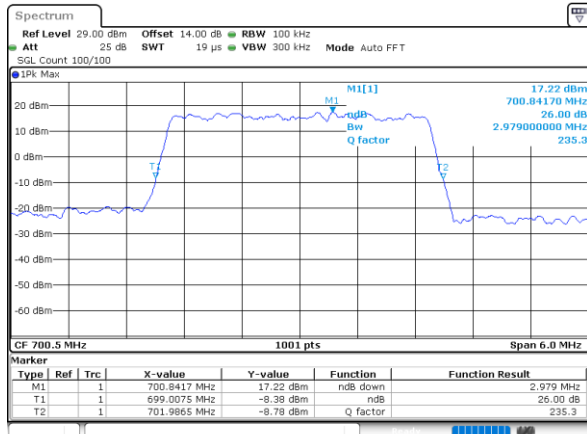


Date: 18, DEC, 2020 00:42:13

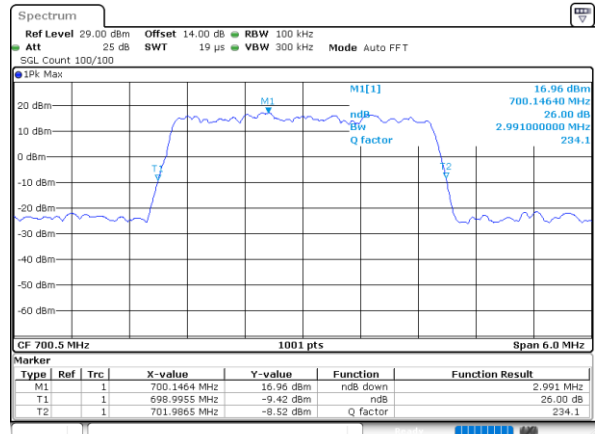


LTE Band 12

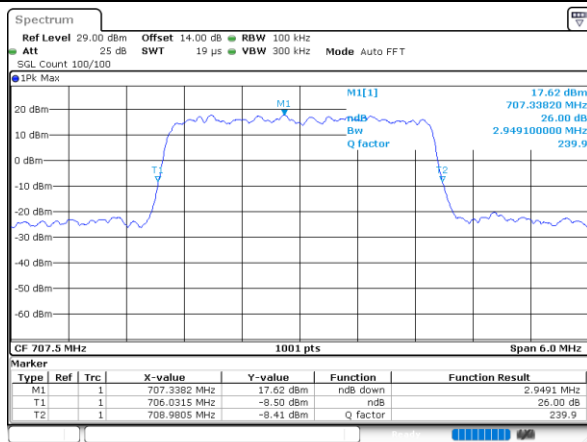
Lowest Channel / 3MHz / QPSK



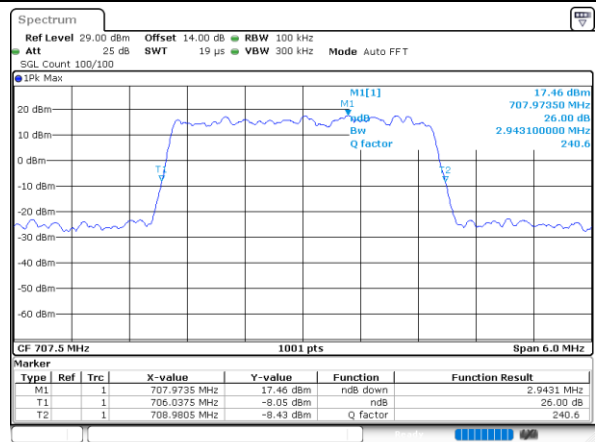
Lowest Channel / 3MHz / 16QAM



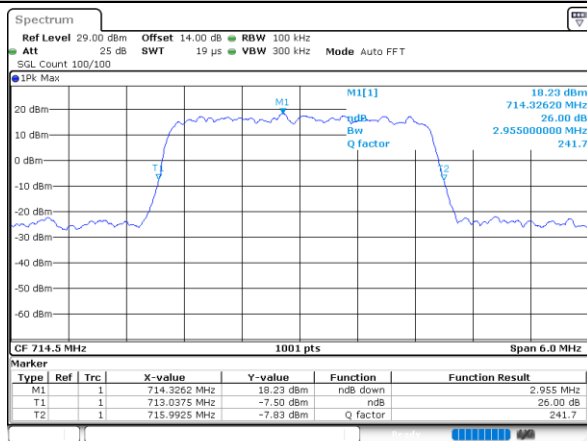
Middle Channel / 3MHz / QPSK



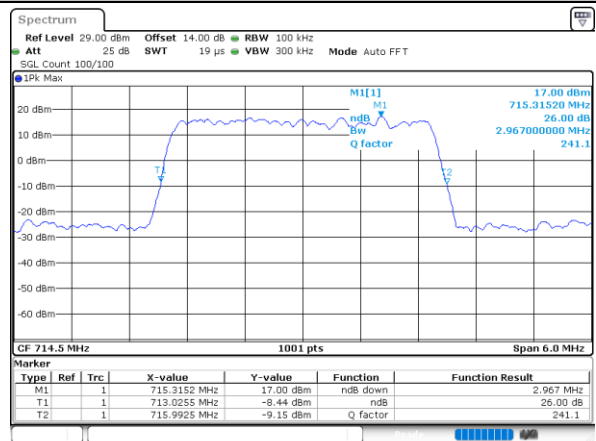
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



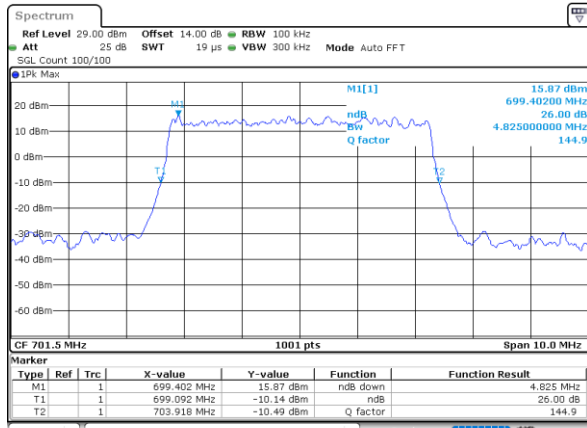
Highest Channel / 3MHz / 16QAM





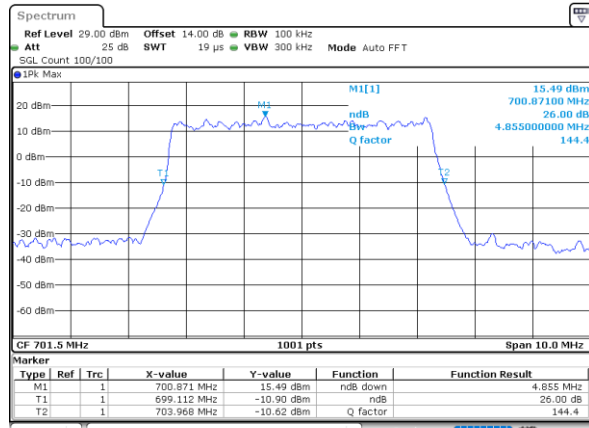
LTE Band 12

Lowest Channel / 5MHz / QPSK



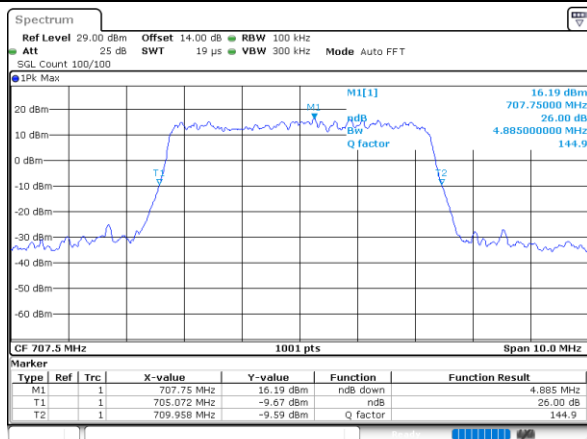
Date: 18, DEC, 2020 01:43:01

Lowest Channel / 5MHz / 16QAM



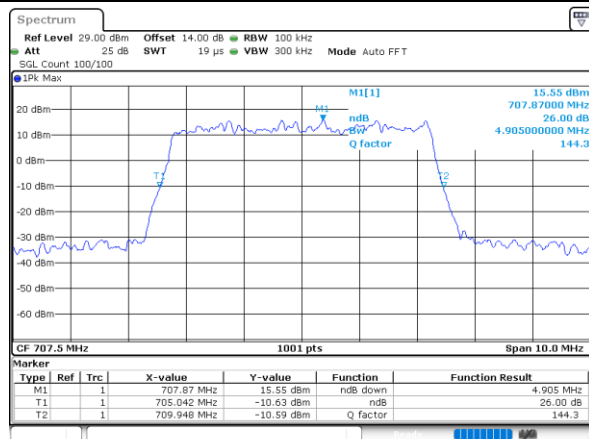
Date: 18, DEC, 2020 01:42:50

Middle Channel / 5MHz / QPSK



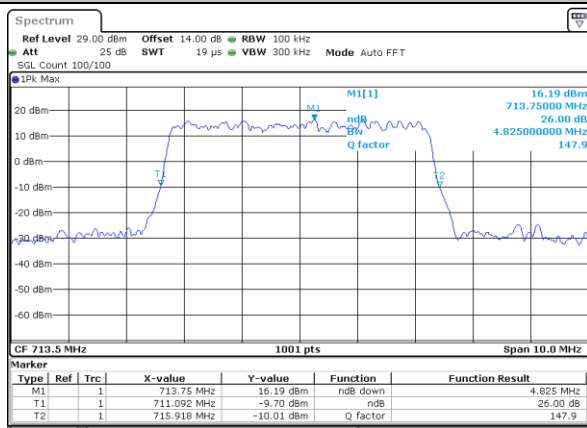
Date: 18, DEC, 2020 01:56:27

Middle Channel / 5MHz / 16QAM



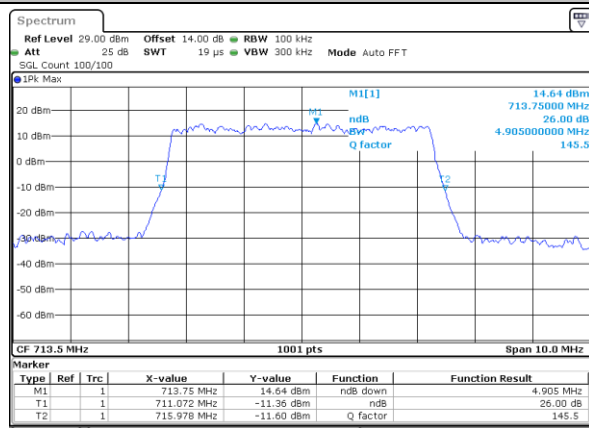
Date: 18, DEC, 2020 01:56:38

Highest Channel / 5MHz / QPSK



Date: 18, DEC, 2020 01:53:41

Highest Channel / 5MHz / 16QAM

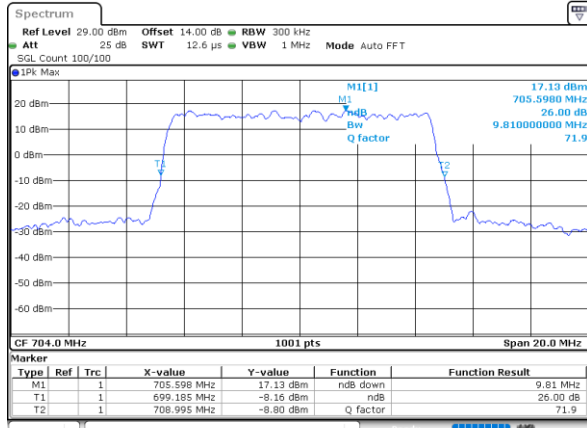


Date: 18, DEC, 2020 01:53:30



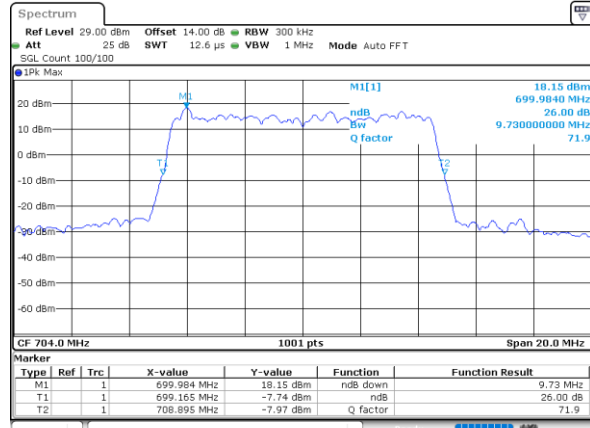
LTE Band 12

Lowest Channel / 10MHz / QPSK



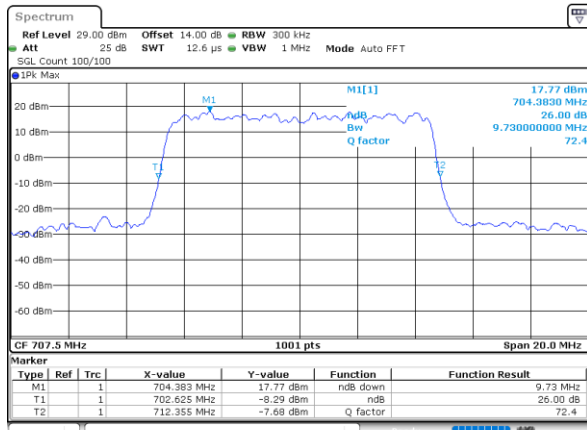
Date: 18.DEC.2020 02:01:10

Lowest Channel / 10MHz / 16QAM



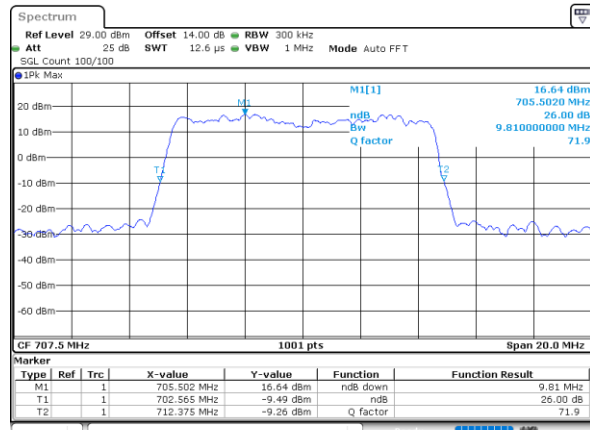
Date: 18.DEC.2020 02:01:07

Middle Channel / 10MHz / QPSK



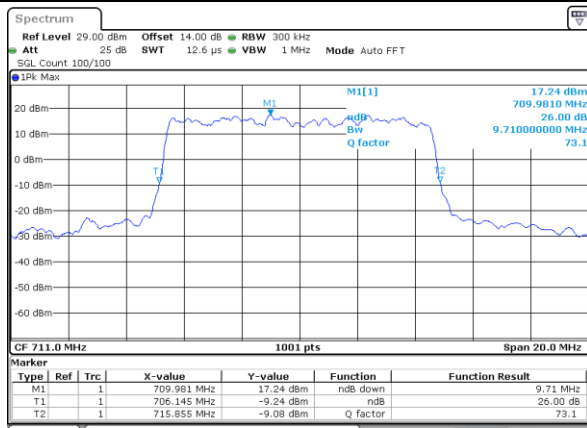
Date: 18.DEC.2020 02:08:44

Middle Channel / 10MHz / 16QAM



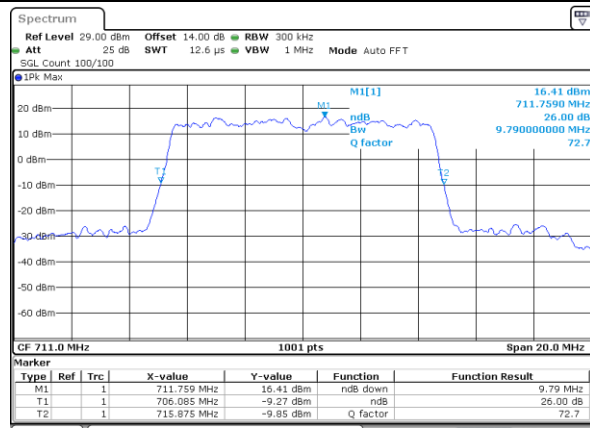
Date: 18.DEC.2020 02:08:55

Highest Channel / 10MHz / QPSK



Date: 18.DEC.2020 02:11:57

Highest Channel / 10MHz / 16QAM

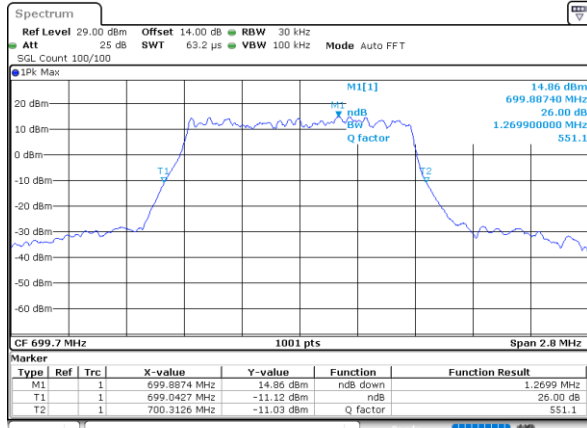


Date: 18.DEC.2020 02:11:46



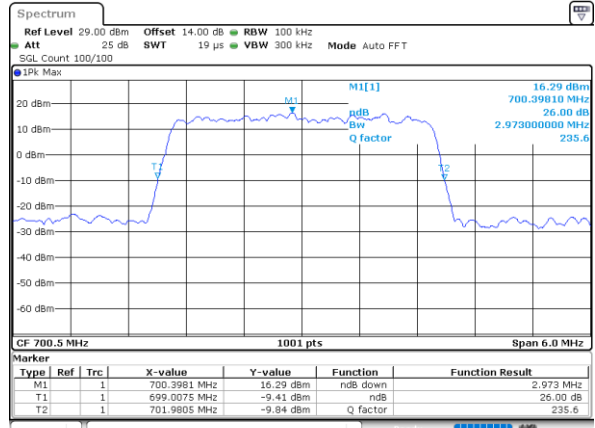
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



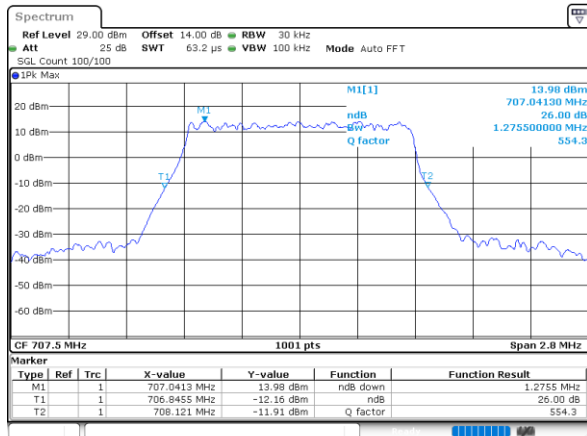
Date: 18.DEC.2020 00:51:20

Lowest Channel / 3MHz / 64QAM



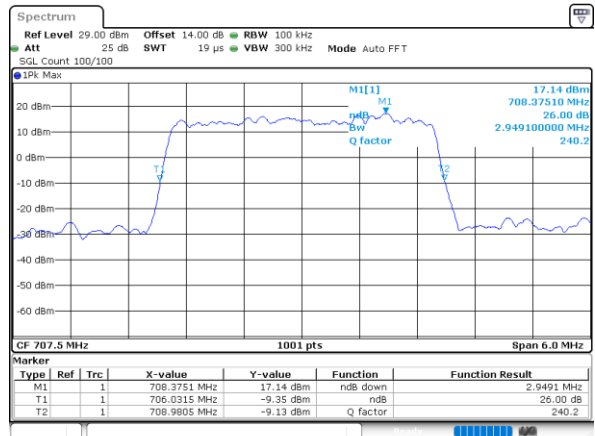
Date: 18.DEC.2020 01:24:22

Middle Channel / 1.4MHz / 64QAM



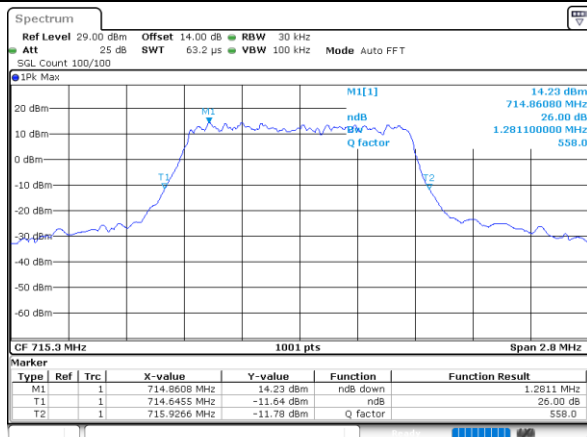
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Middle Channel / 3MHz / 64QAM



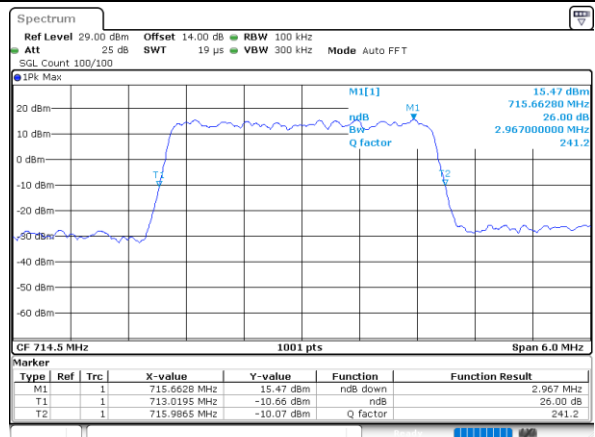
Date: 18.DEC.2020 01:26:11

Highest Channel / 1.4MHz / 64QAM



Date: 18.DEC.2020 00:57:30

Highest Channel / 3MHz / 64QAM

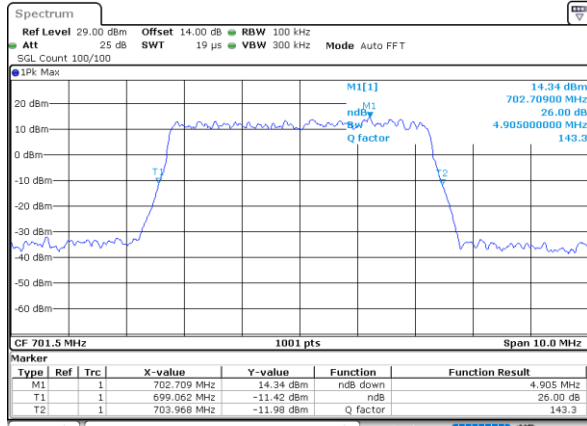


Date: 18.DEC.2020 01:29:42

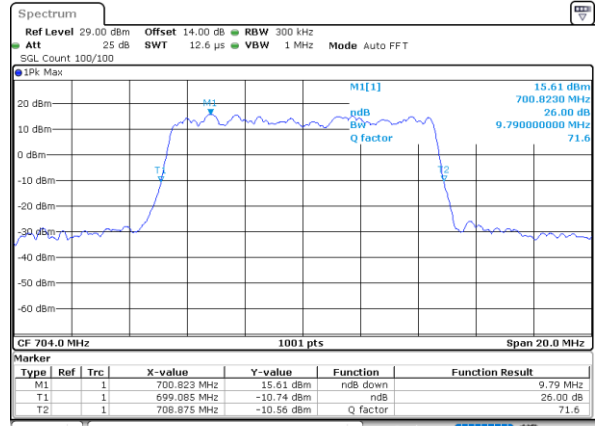


LTE Band 12

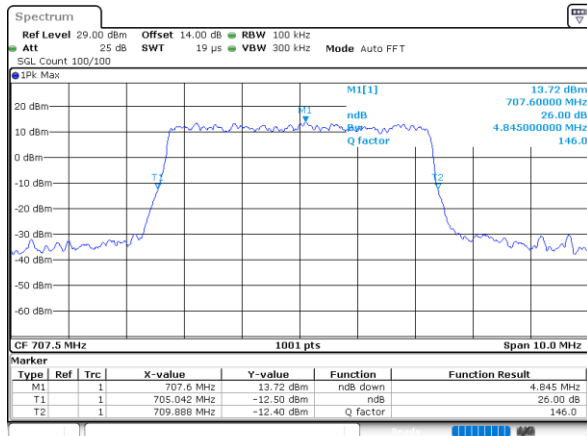
Lowest Channel / 5MHz / 64QAM



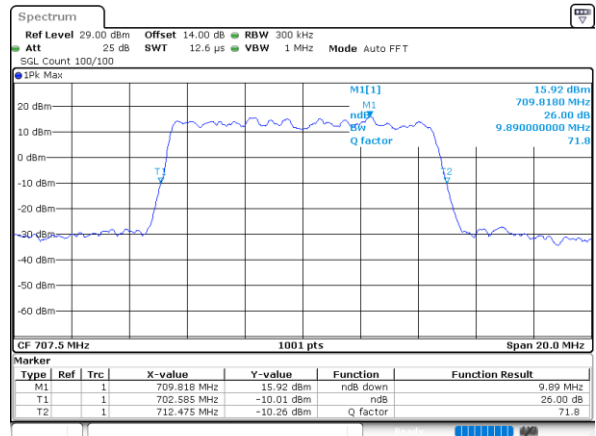
Lowest Channel / 10MHz / 64QAM



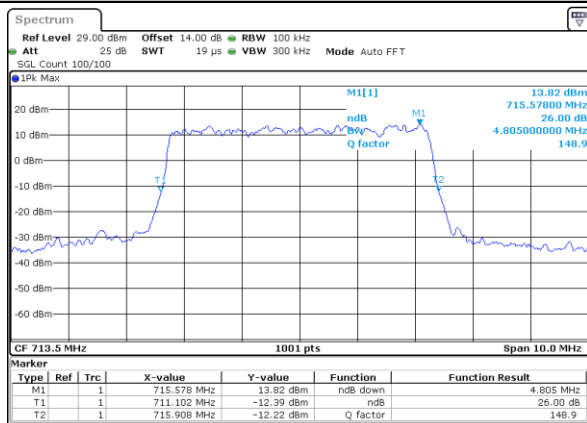
Middle Channel / 5MHz / 64QAM



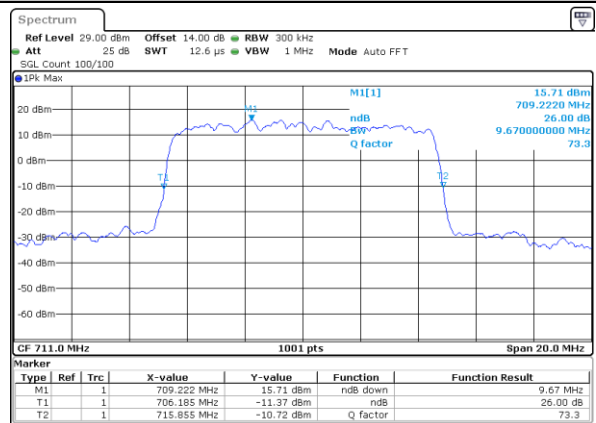
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM



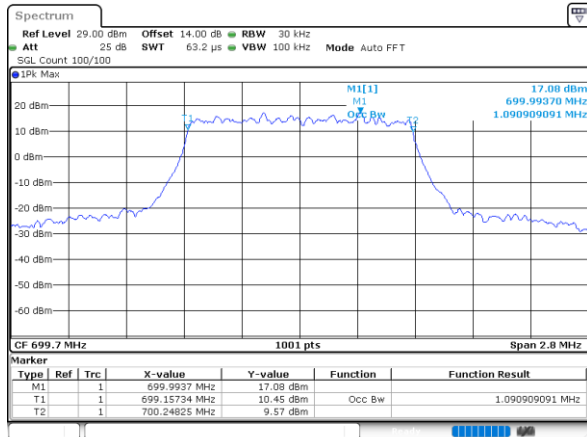
**Occupied Bandwidth**

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	1.10	2.74	2.73	4.49	4.48	9.05	9.01	-	-	-	-
Middle CH	1.08	1.09	2.72	2.72	4.50	4.48	9.07	8.99	-	-	-	-
Highest CH	1.09	1.09	2.72	2.72	4.50	4.49	9.05	9.05	-	-	-	-
Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.10	-	2.73	-	4.49	-	8.99	-	-	-	-	-
Middle CH	1.09	-	2.72	-	4.50	-	9.03	-	-	-	-	-
Highest CH	1.10	-	2.73	-	4.49	-	9.03	-	-	-	-	-

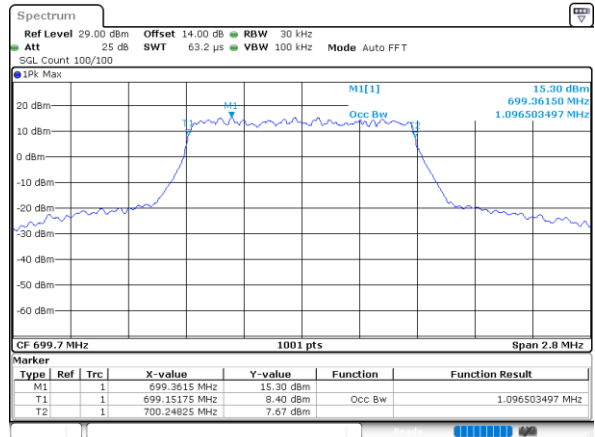


LTE Band 12

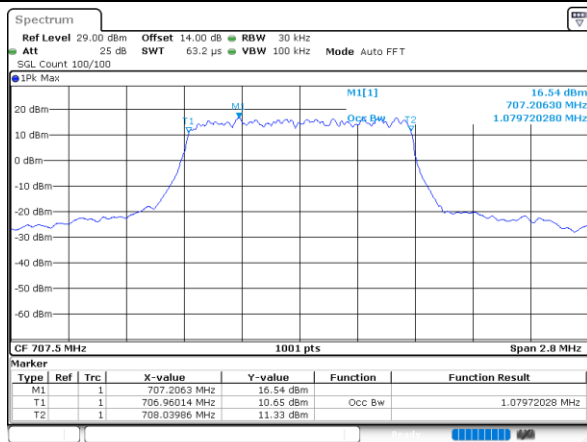
Lowest Channel / 1.4MHz / QPSK



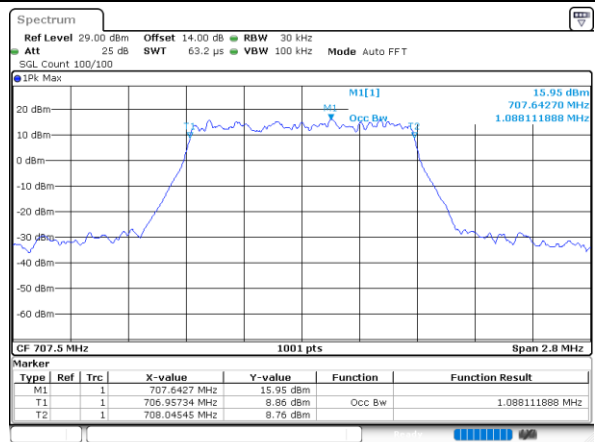
Lowest Channel / 1.4MHz / 16QAM



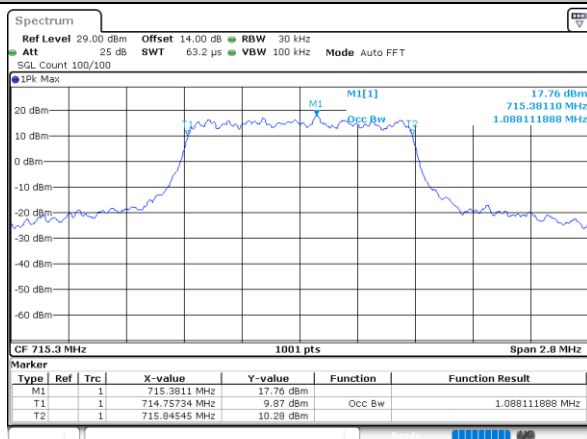
Middle Channel / 1.4MHz / QPSK



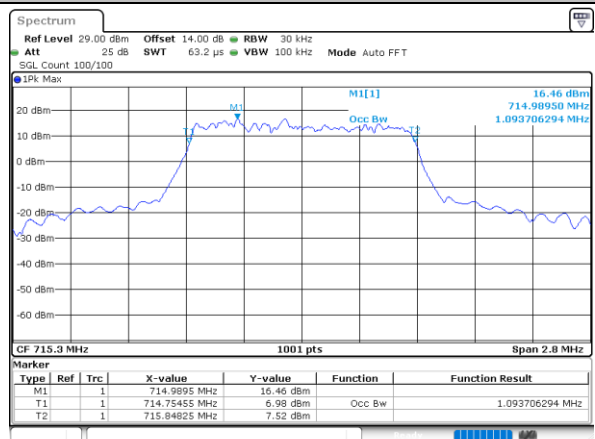
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



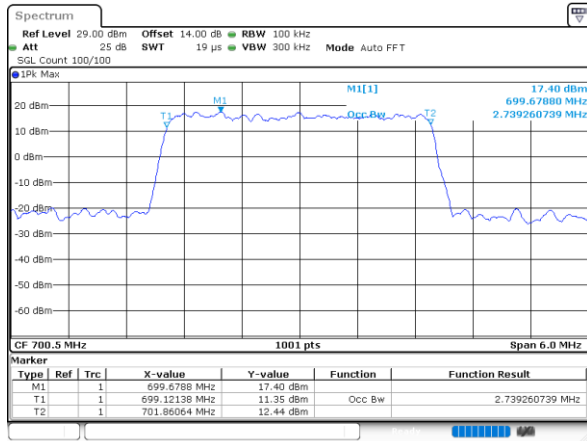
Highest Channel / 1.4MHz / 16QAM



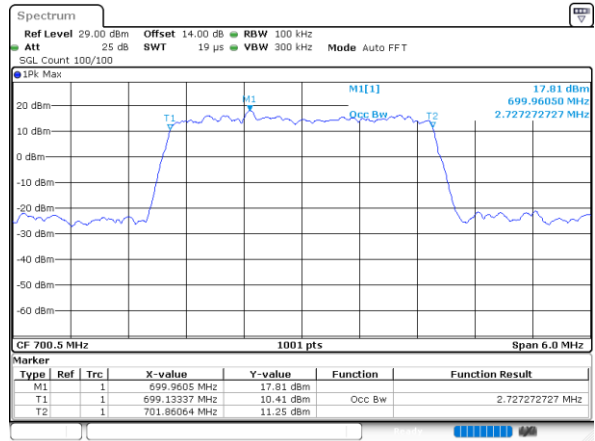


LTE Band 12

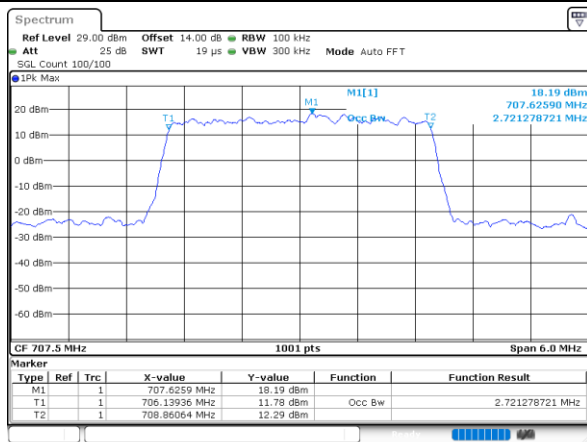
Lowest Channel / 3MHz / QPSK



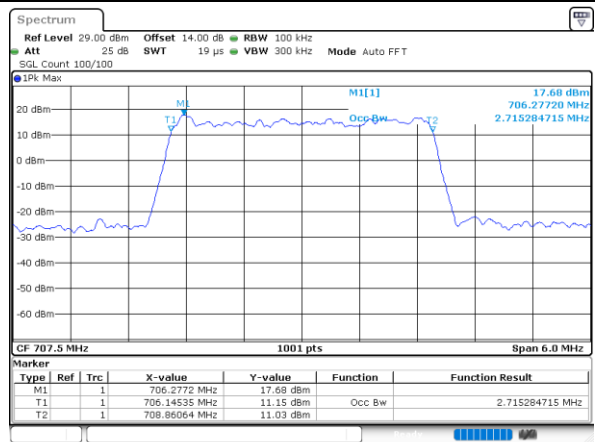
Lowest Channel / 3MHz / 16QAM



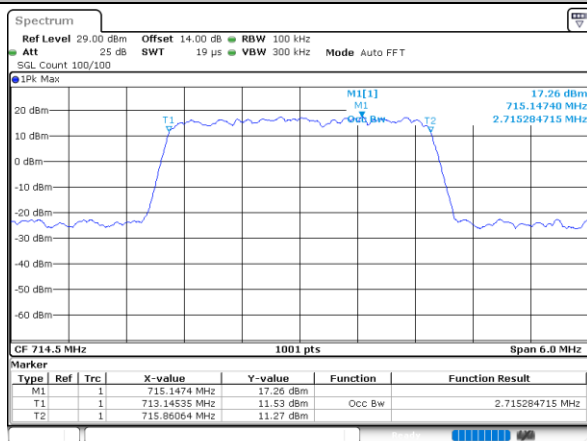
Middle Channel / 3MHz / QPSK



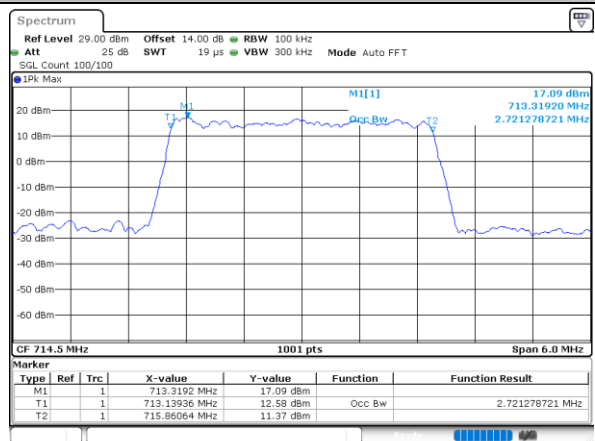
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



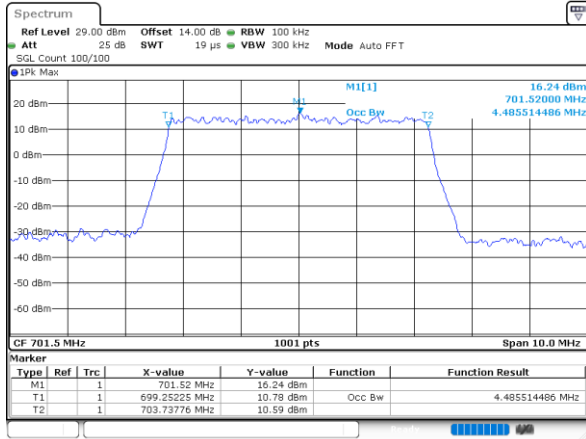
Highest Channel / 3MHz / 16QAM



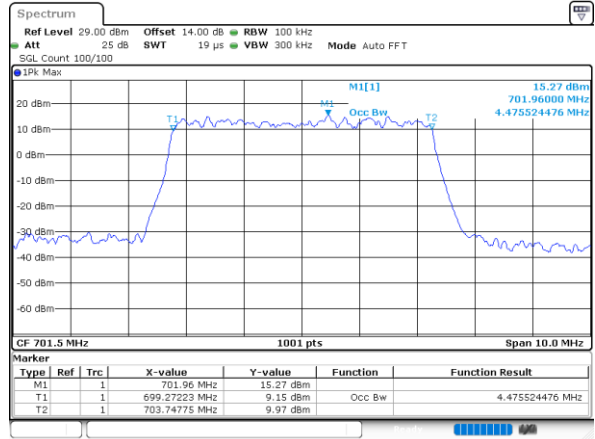


LTE Band 12

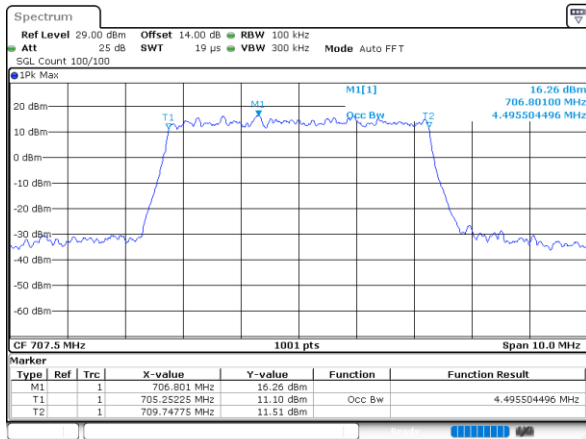
Lowest Channel / 5MHz / QPSK



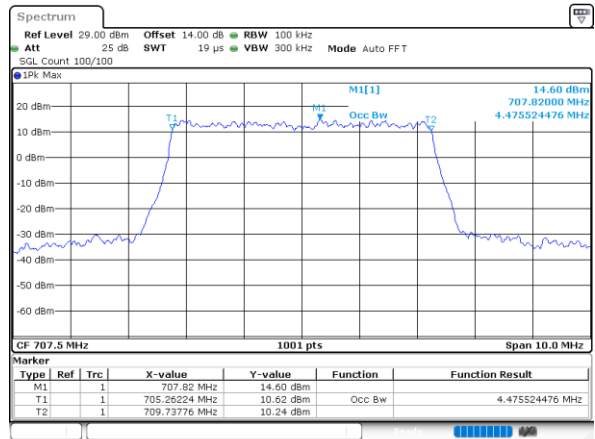
Lowest Channel / 5MHz / 16QAM



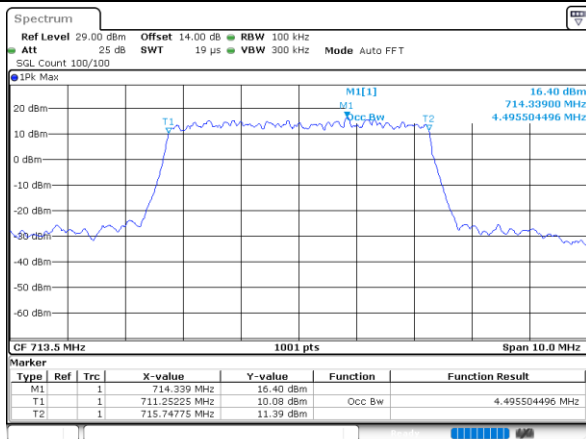
Middle Channel / 5MHz / QPSK



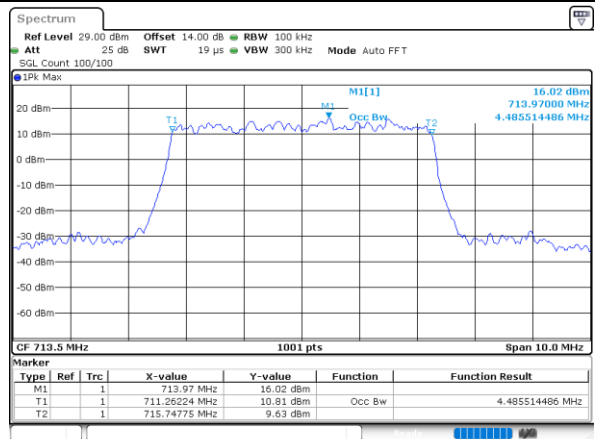
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



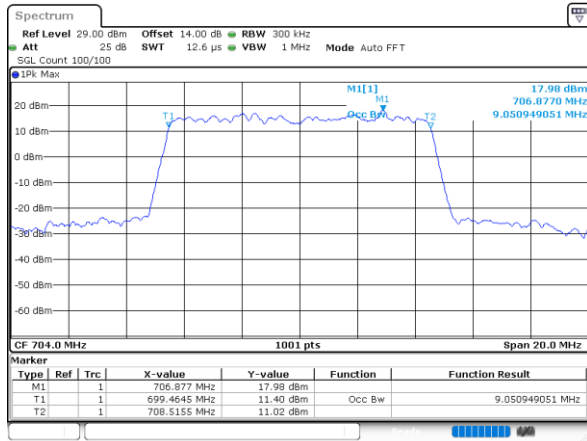
Highest Channel / 5MHz / 16QAM



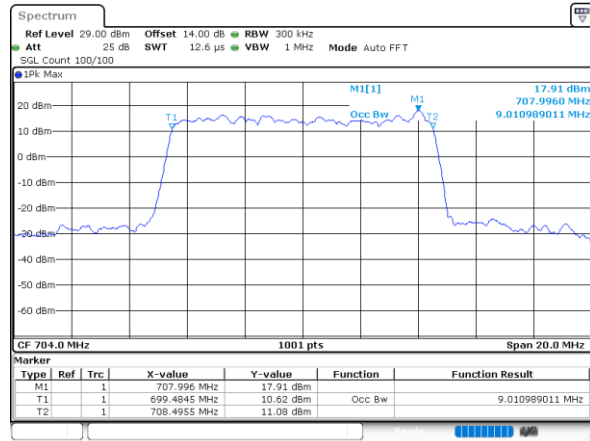


LTE Band 12

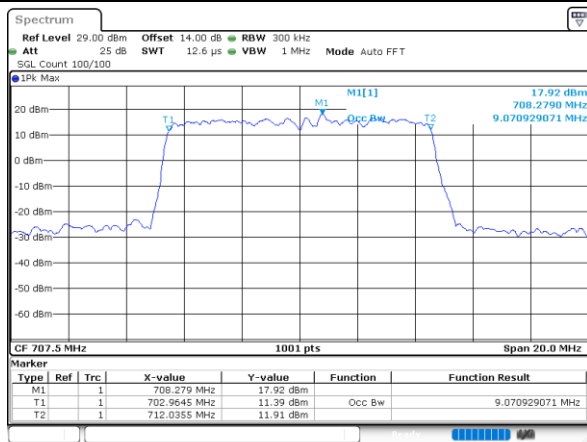
Lowest Channel / 10MHz / QPSK



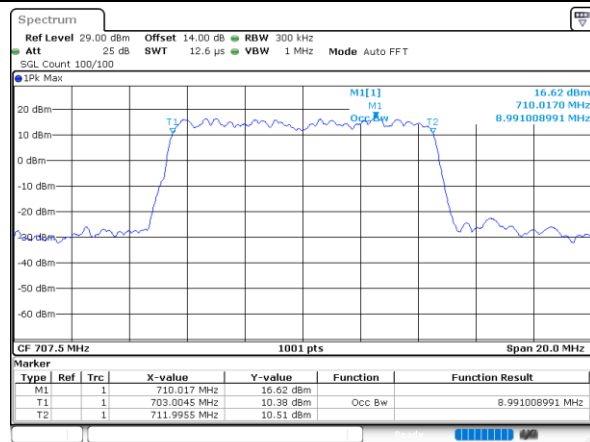
Lowest Channel / 10MHz / 16QAM



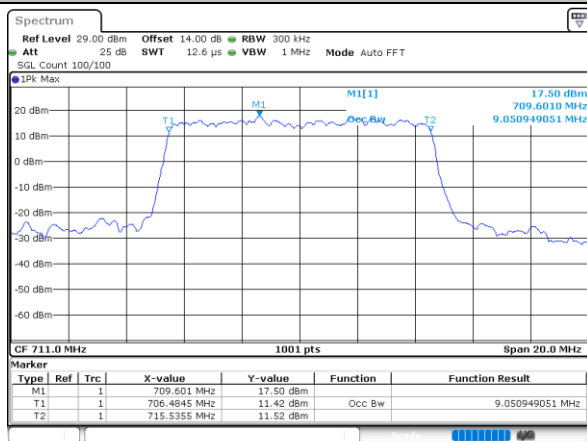
Middle Channel / 10MHz / QPSK



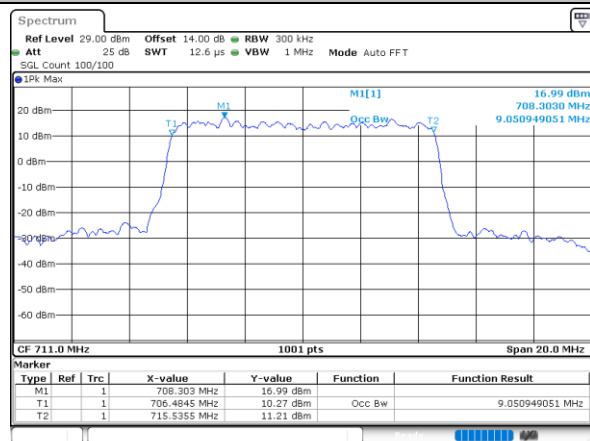
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



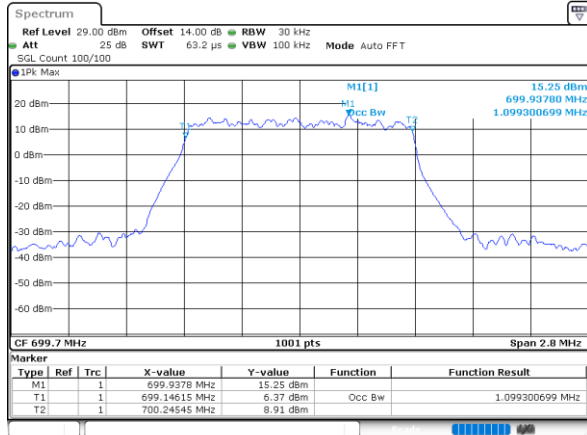
Highest Channel / 10MHz / 16QAM



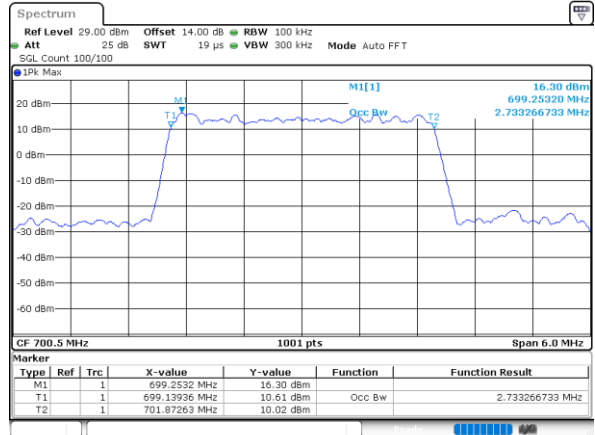


LTE Band 12

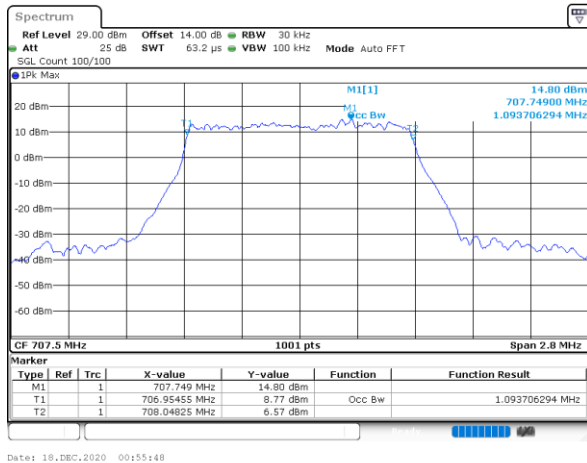
Lowest Channel / 1.4MHz / 64QAM



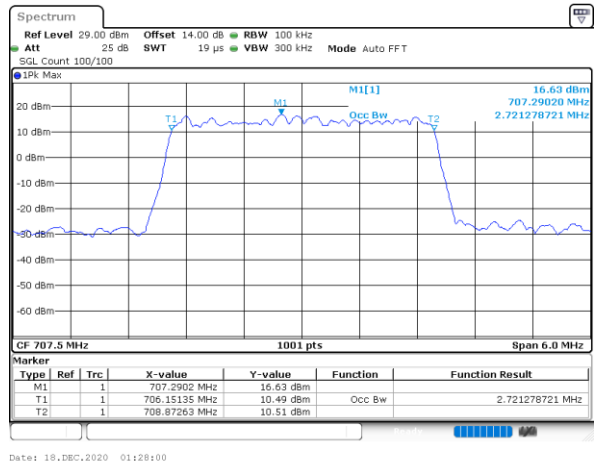
Lowest Channel / 3MHz / 64QAM



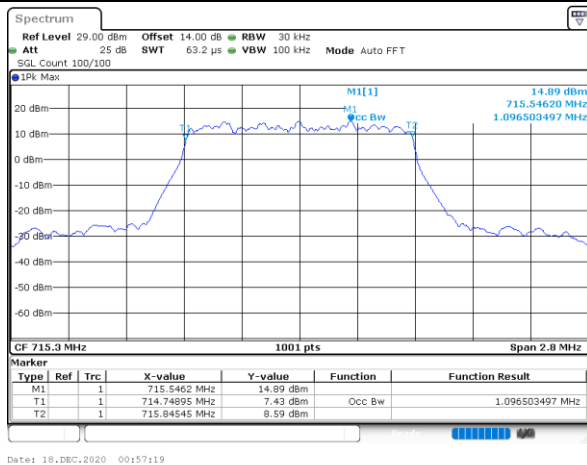
Middle Channel / 1.4MHz / 64QAM



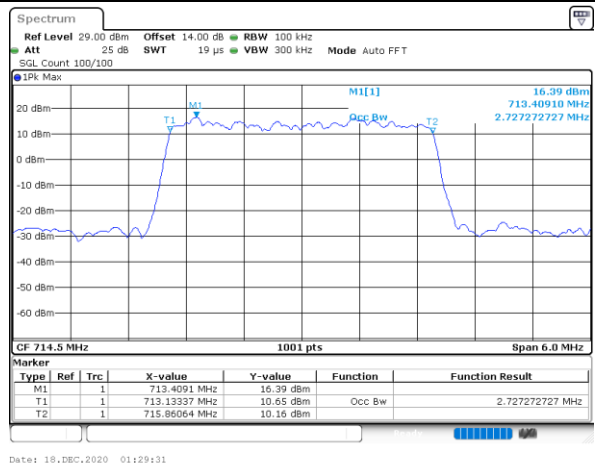
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM



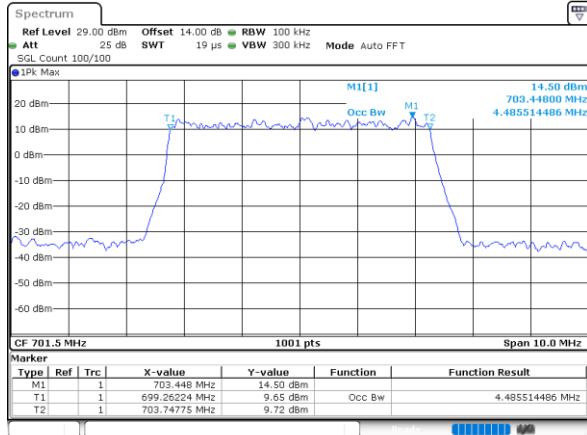
Highest Channel / 3MHz / 64QAM



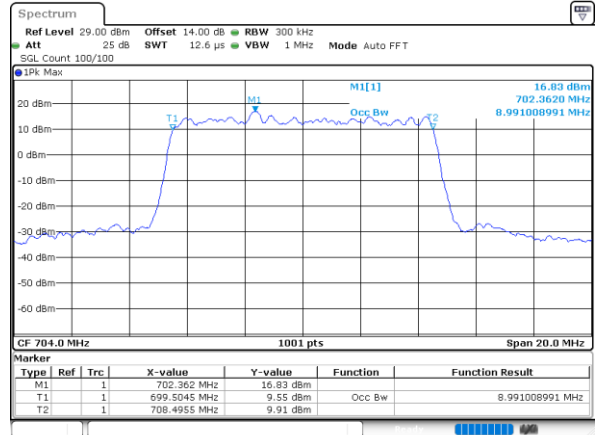


LTE Band 12

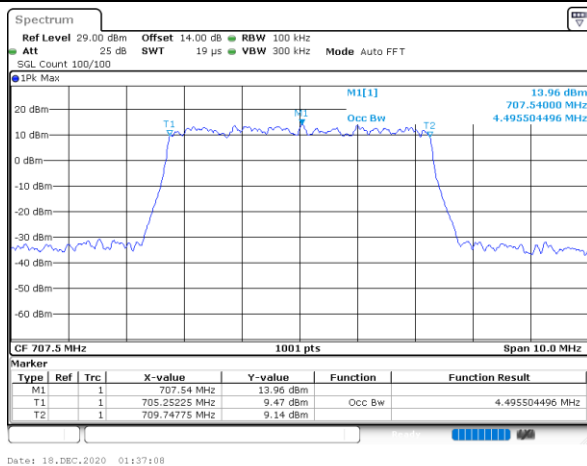
Lowest Channel / 5MHz / 64QAM



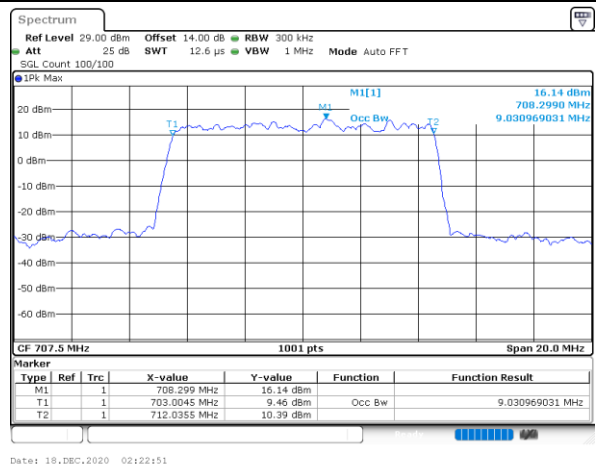
Lowest Channel / 10MHz / 64QAM



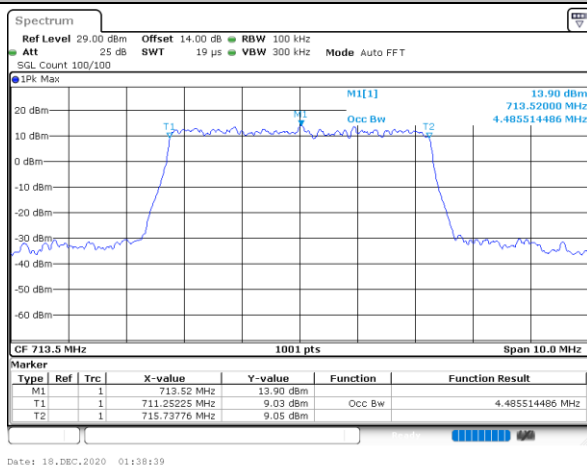
Middle Channel / 5MHz / 64QAM



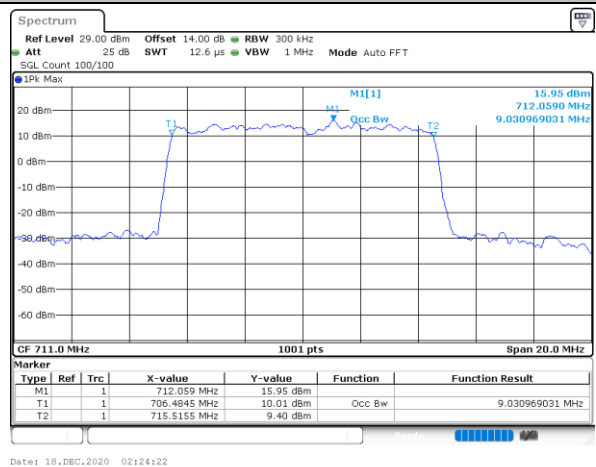
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM



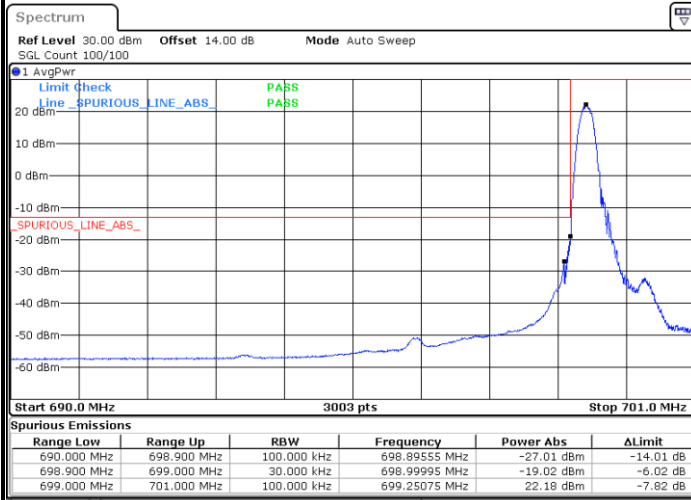


Conducted Band Edge

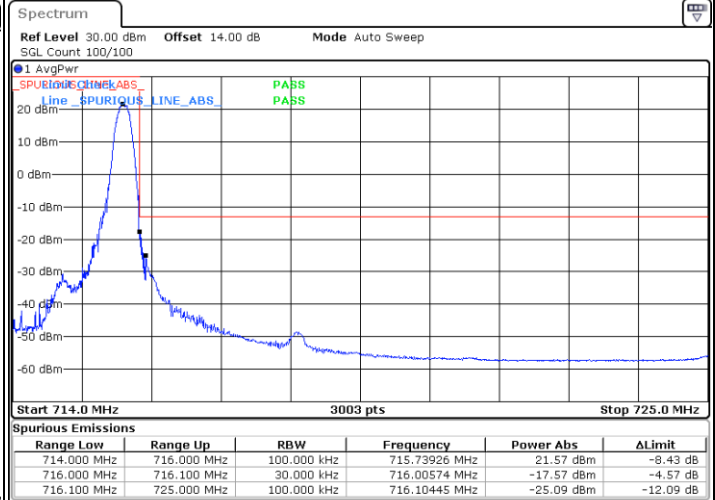


LTE Band 12 / 1.4MHz / QPSK

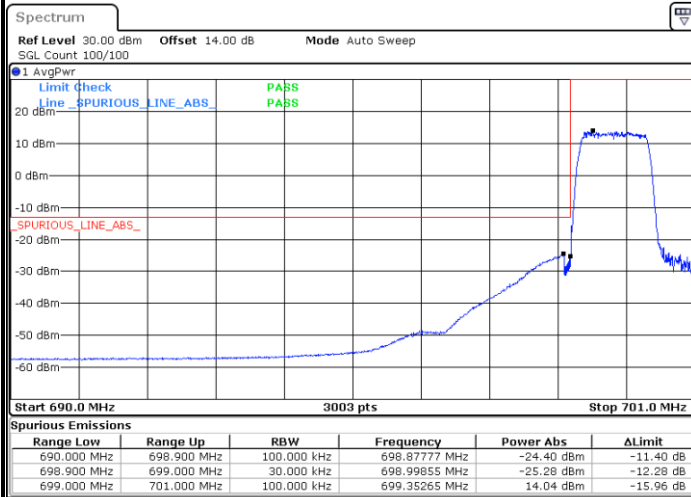
Lowest Band Edge / 1 RB



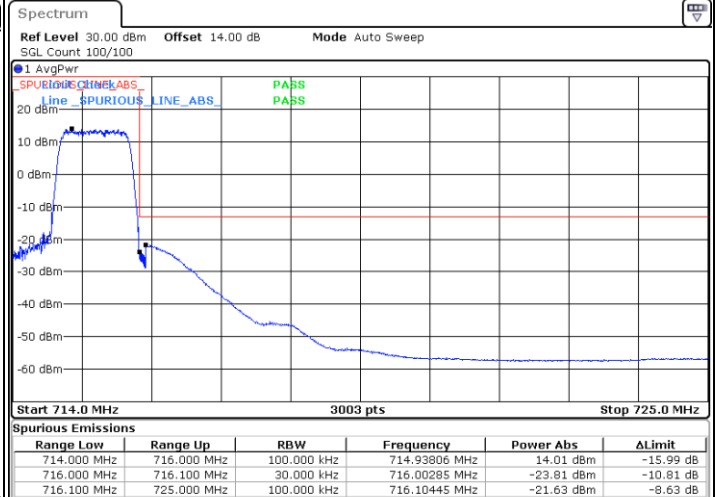
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



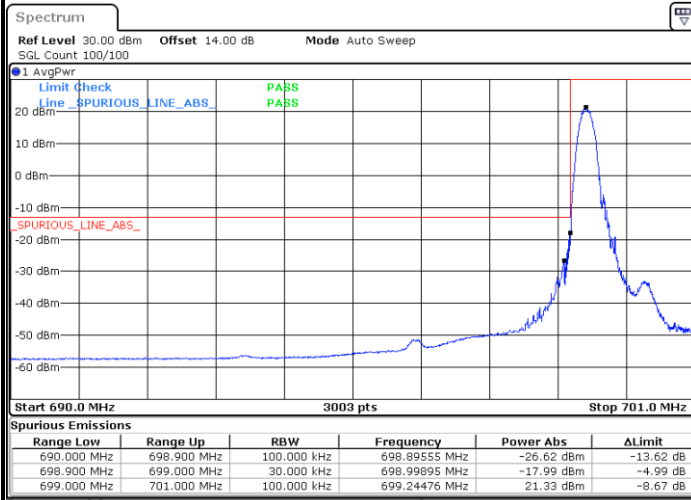
Highest Band Edge / Full RB



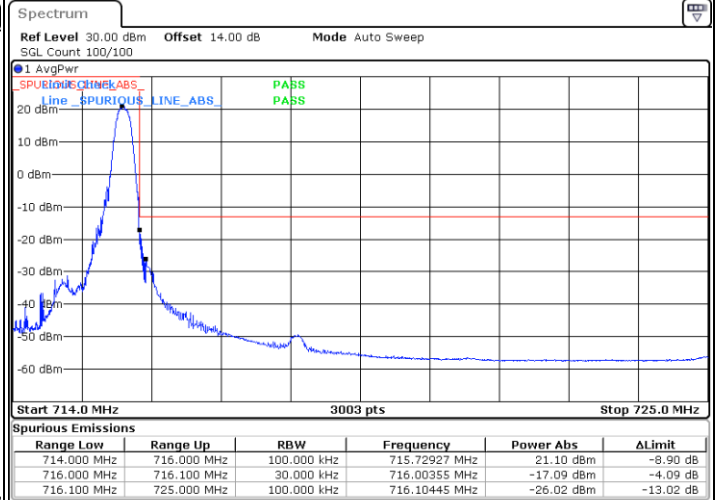


LTE Band 12 / 1.4MHz / 16QAM

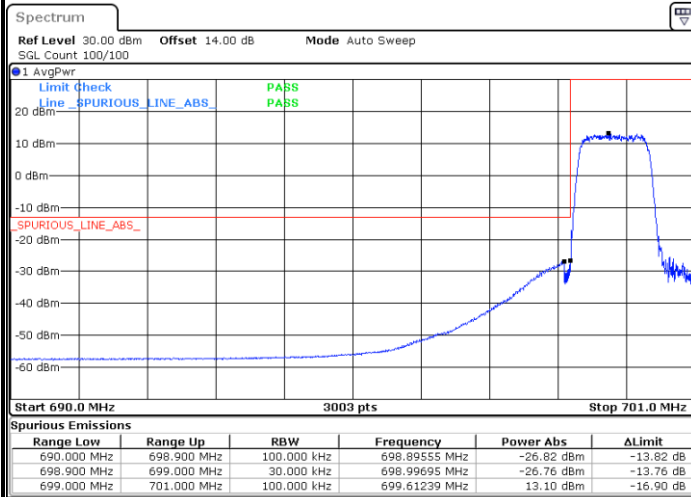
Lowest Band Edge / 1 RB



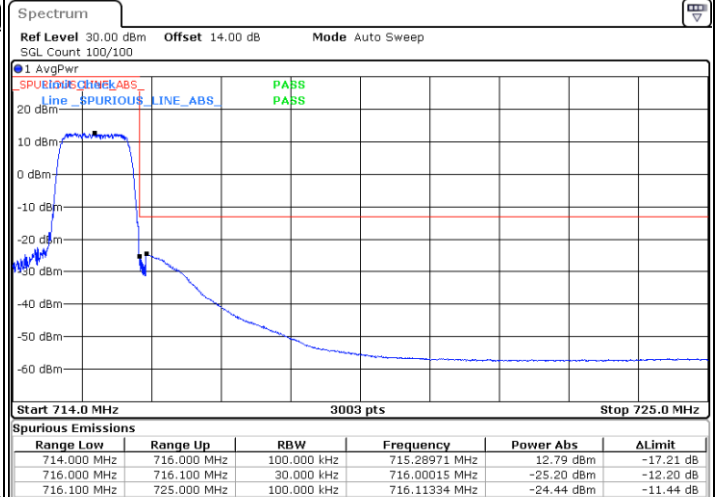
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



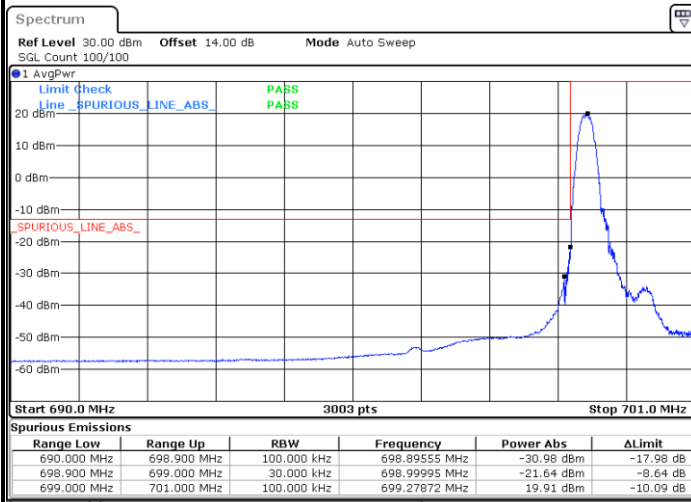
Highest Band Edge / Full RB



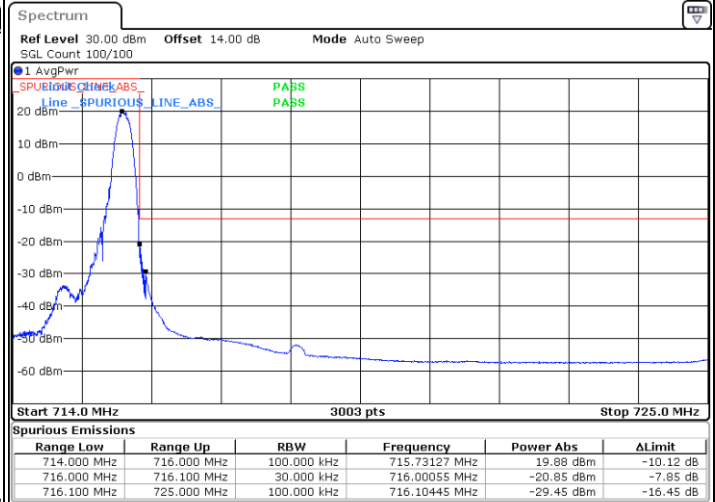


LTE Band 12 / 1.4MHz / 64QAM

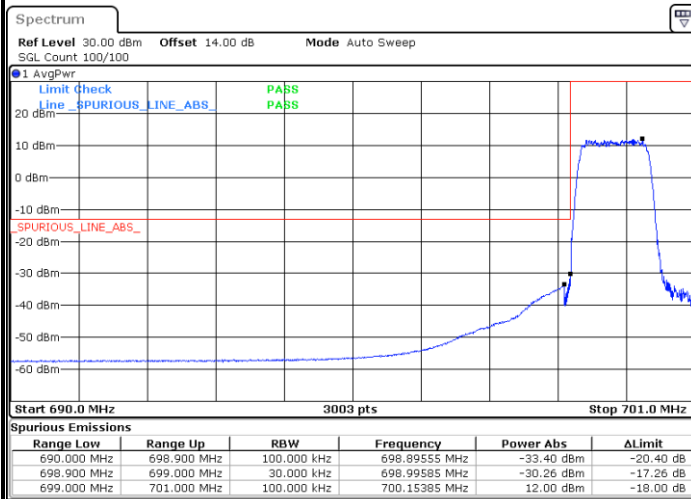
Lowest Band Edge / 1 RB



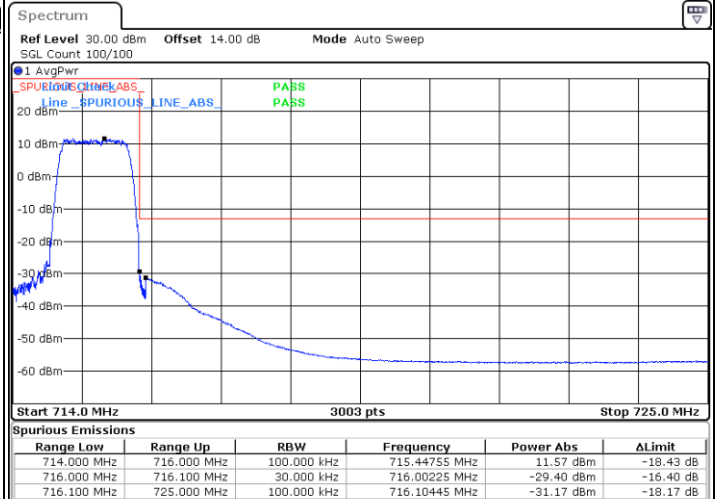
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



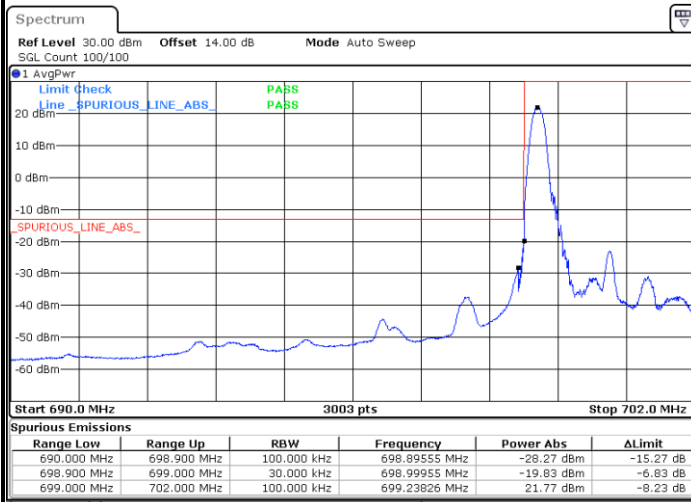
Highest Band Edge / Full RB



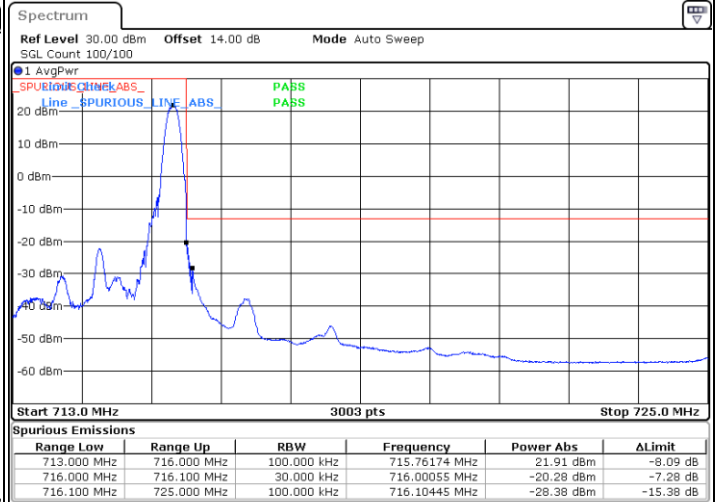


LTE Band 12 / 3MHz / QPSK

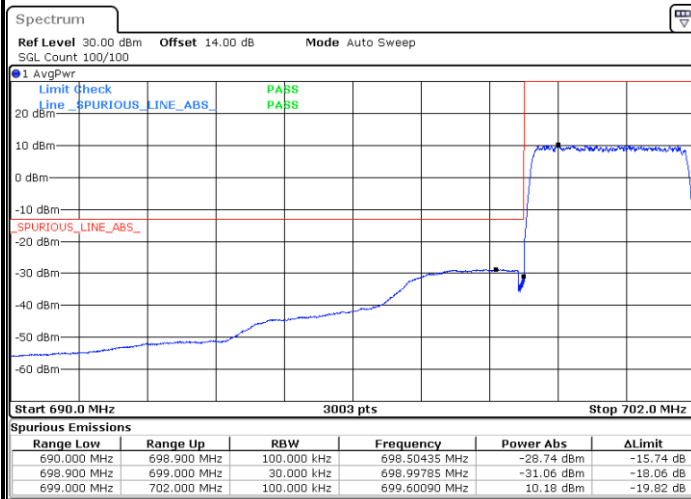
Lowest Band Edge / 1RB



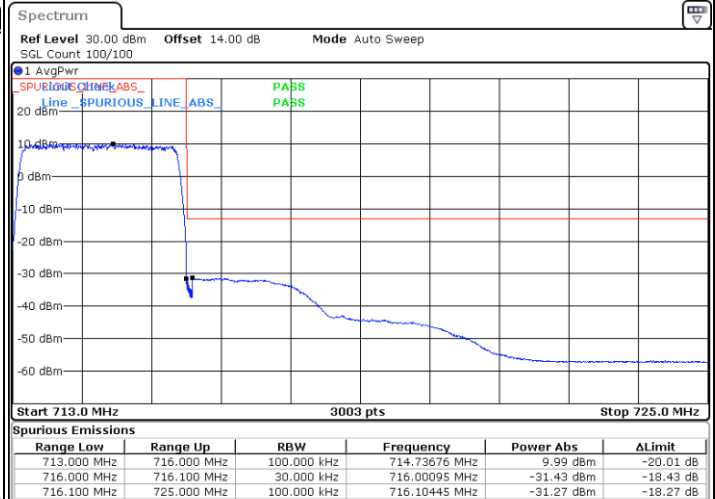
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



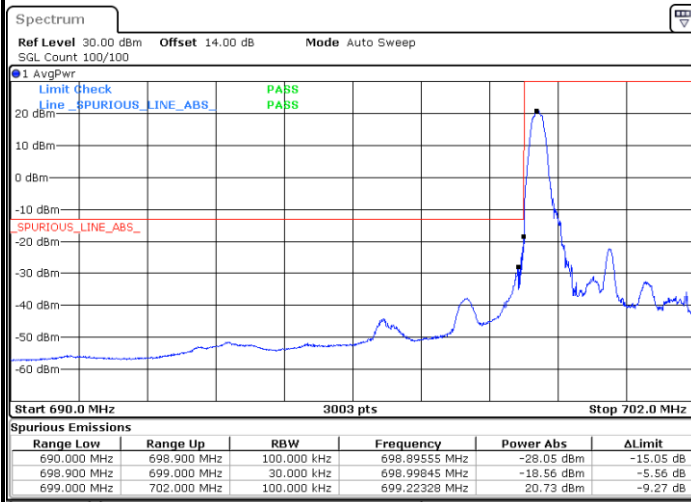
Highest Band Edge / Full RB



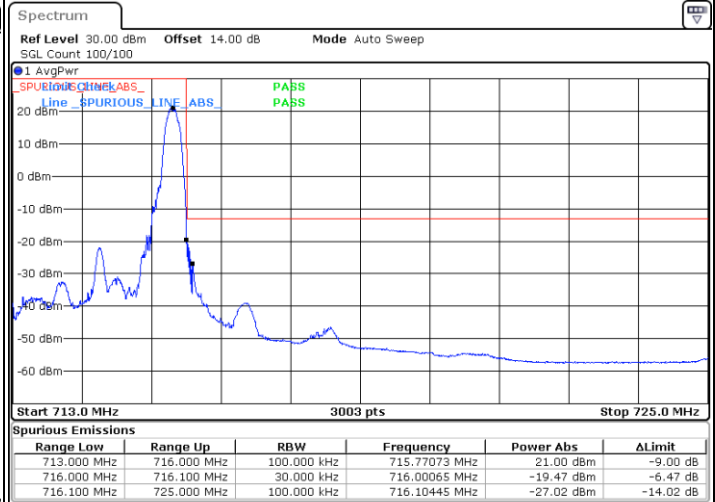


LTE Band 12 / 3MHz / 16QAM

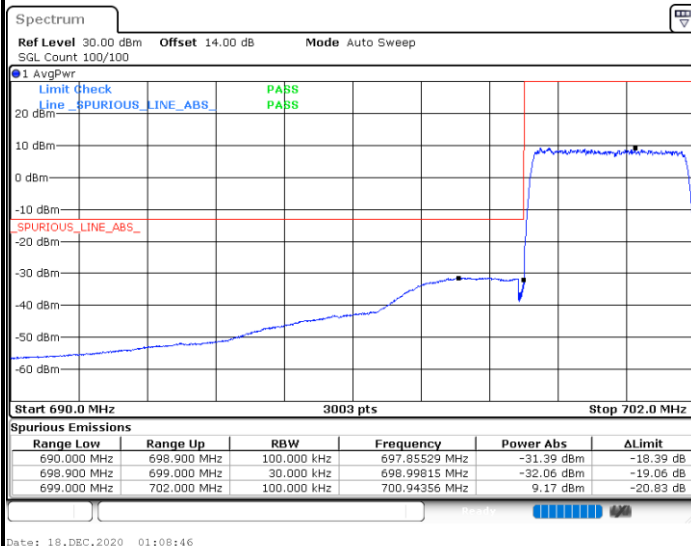
Lowest Band Edge / 1 RB



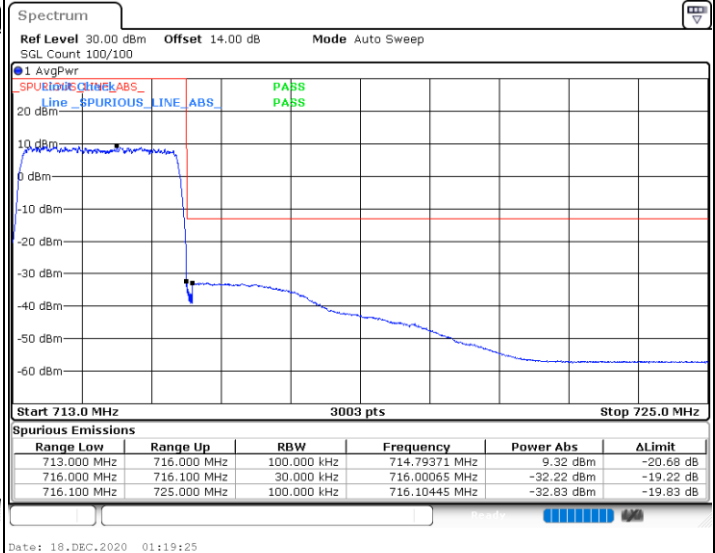
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



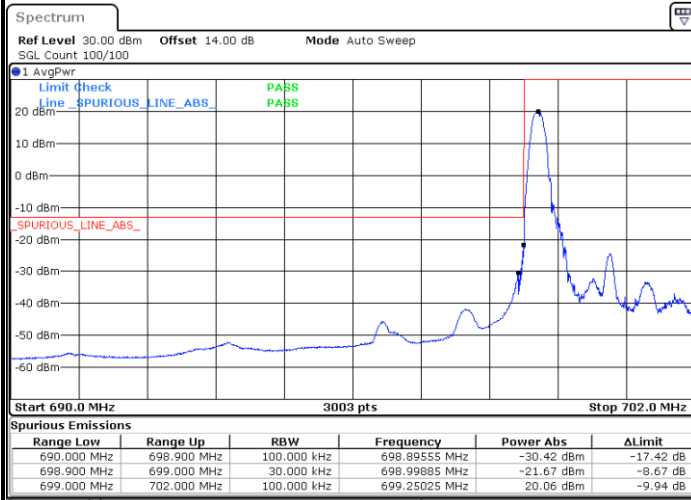
Highest Band Edge / Full RB



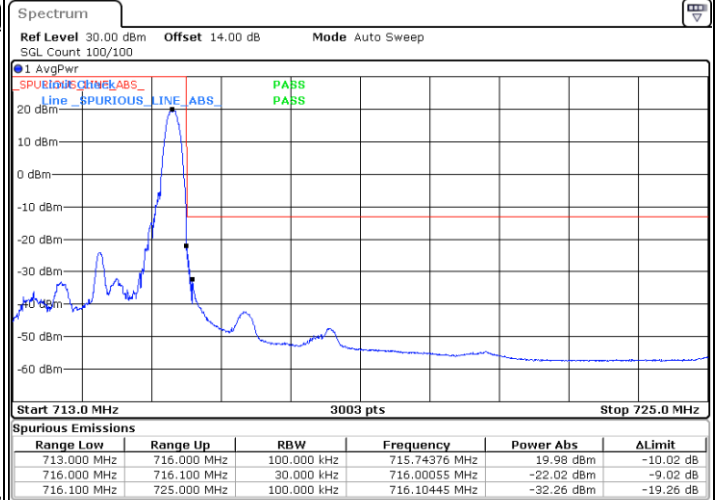


LTE Band 12 / 3MHz / 64QAM

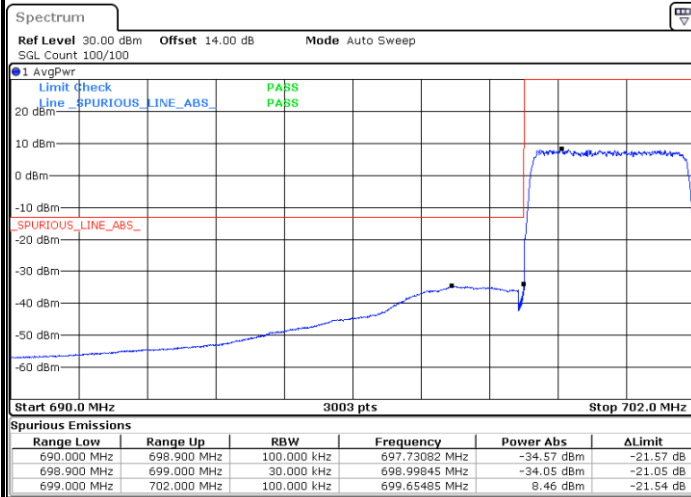
Lowest Band Edge / 1 RB



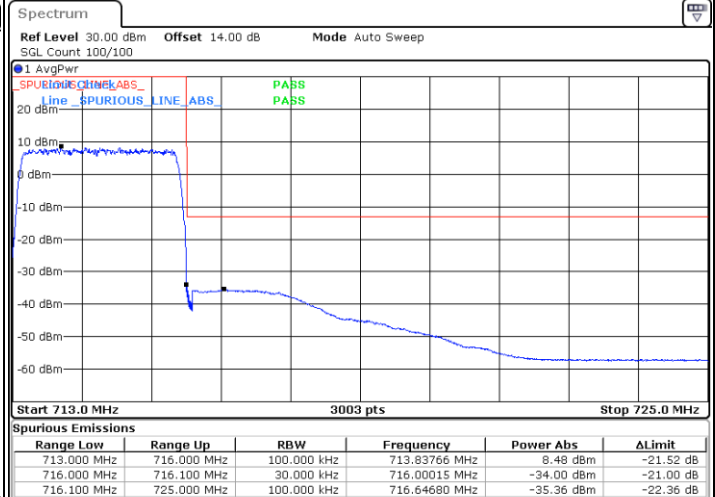
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



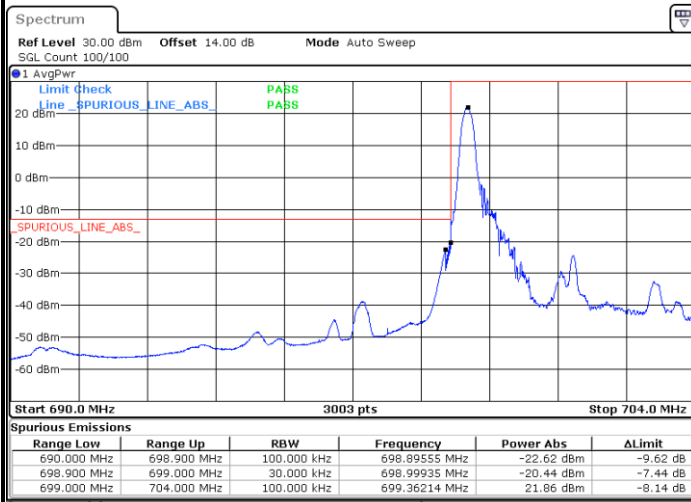
Highest Band Edge / Full RB





LTE Band 12 / 5MHz / QPSK

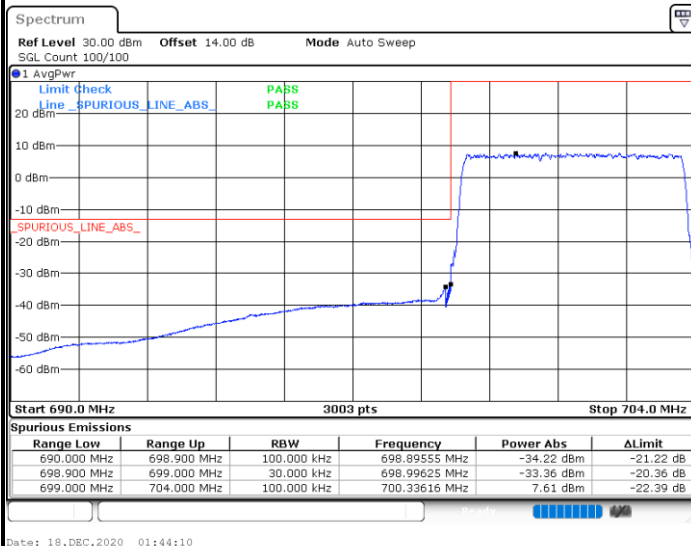
Lowest Band Edge / 1 RB



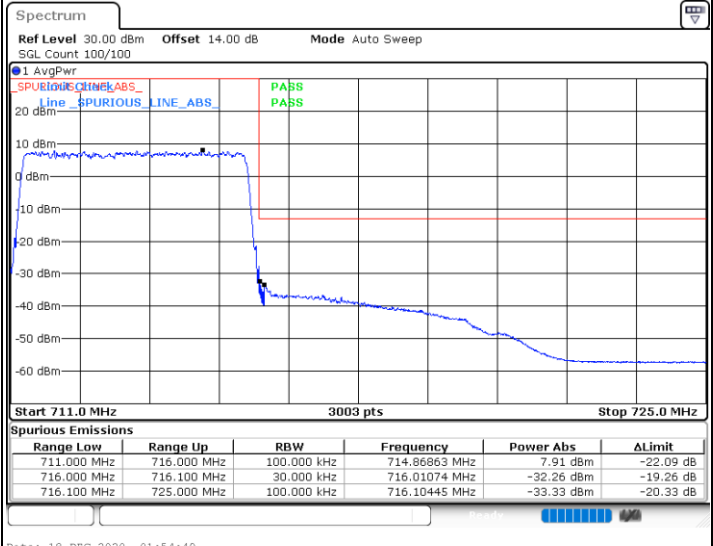
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



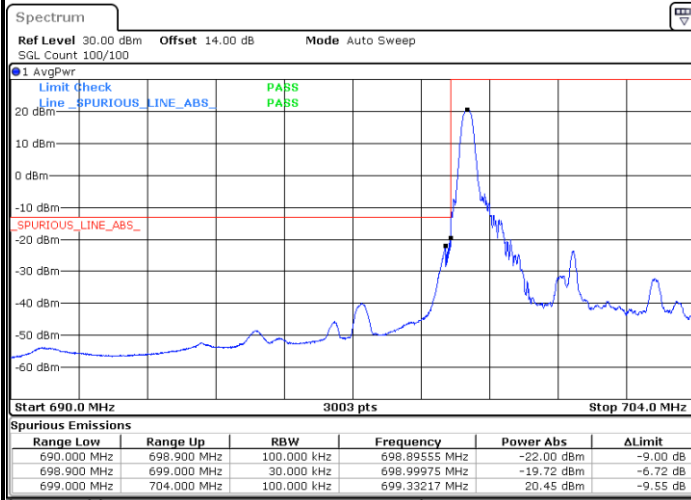
Highest Band Edge / Full RB





LTE Band 12 / 5MHz / 16QAM

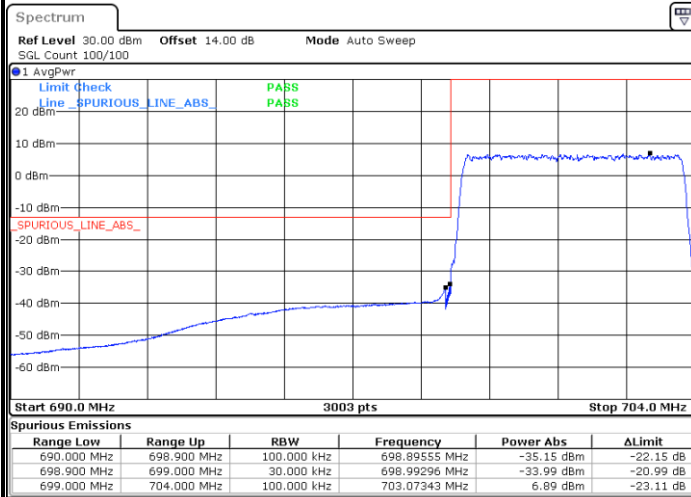
Lowest Band Edge / 1RB



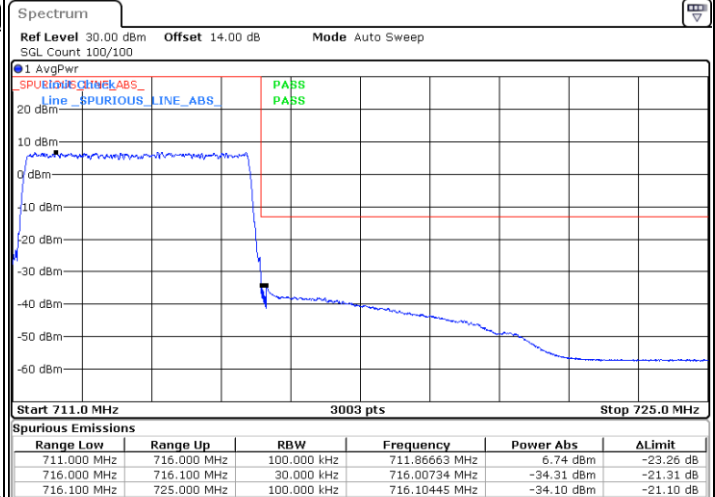
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



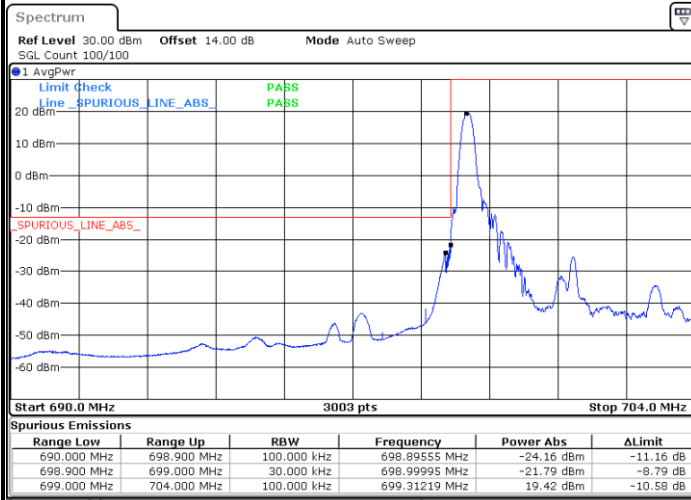
Highest Band Edge / Full RB





LTE Band 12 / 5MHz / 64QAM

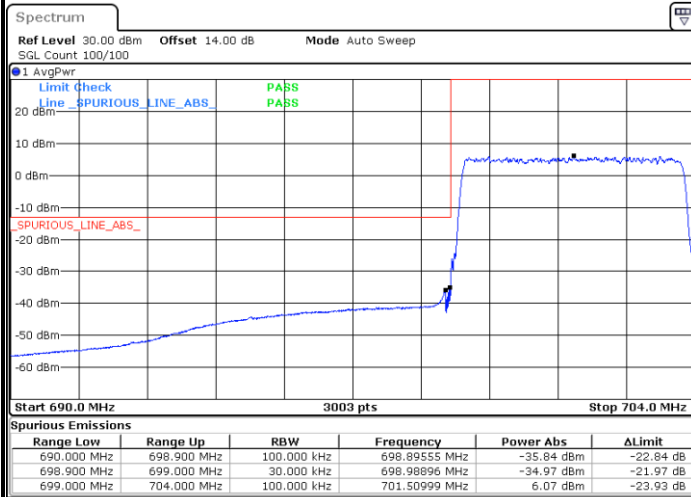
Lowest Band Edge / 1RB



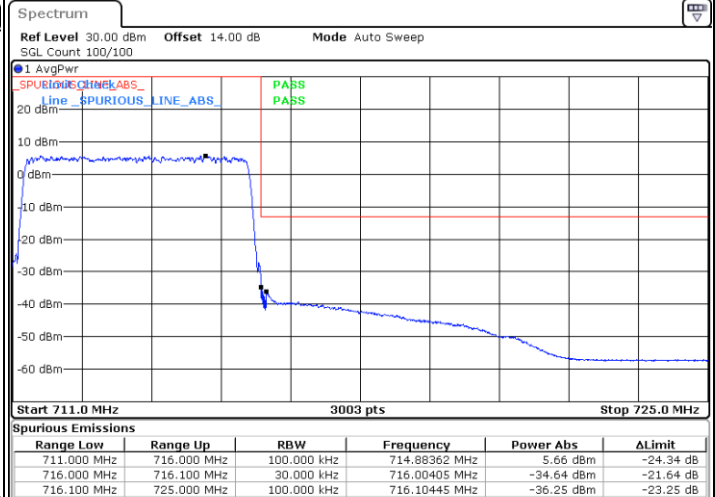
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



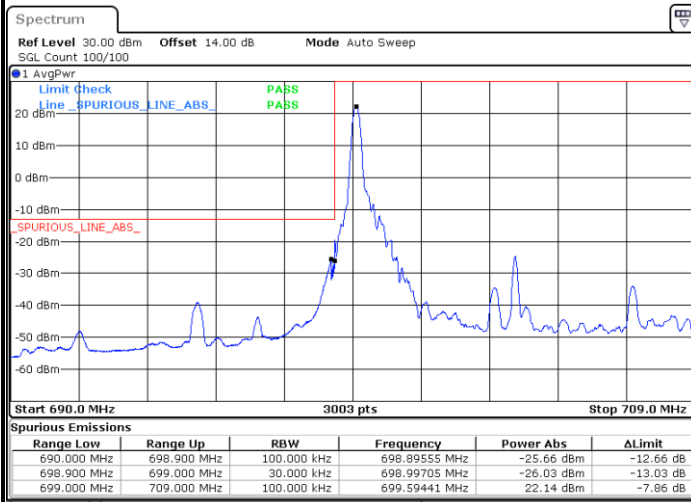
Highest Band Edge / Full RB



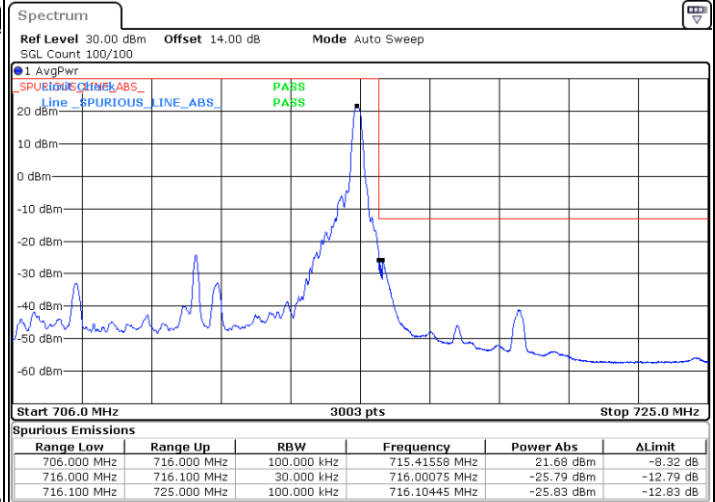


LTE Band 12 / 10MHz / QPSK

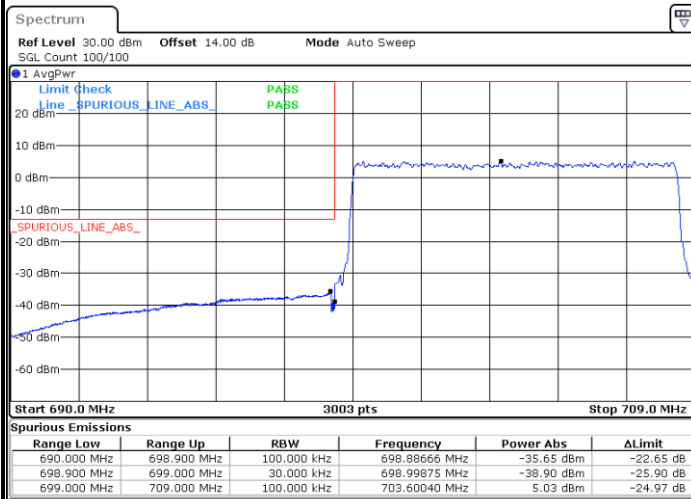
Lowest Band Edge / 1 RB



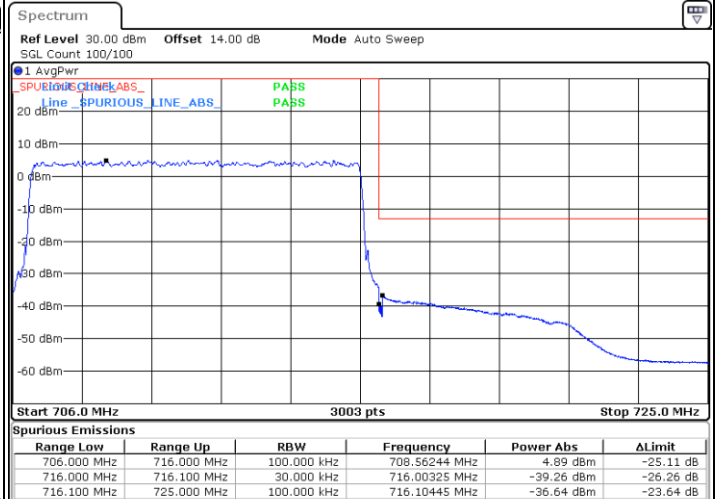
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



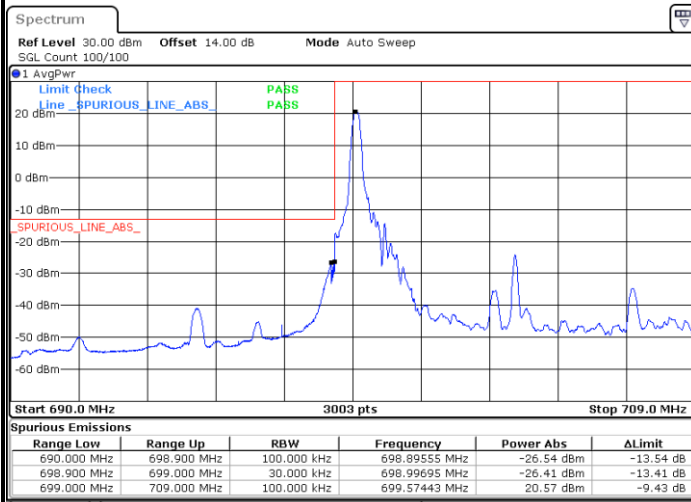
Highest Band Edge / Full RB



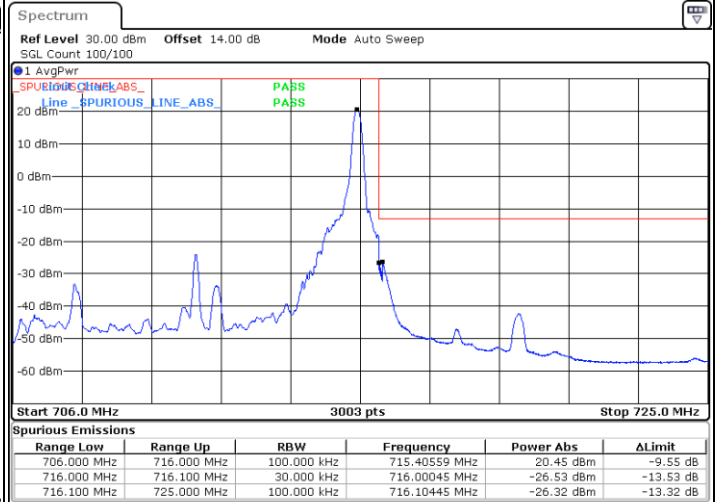


LTE Band 12 / 10MHz / 16QAM

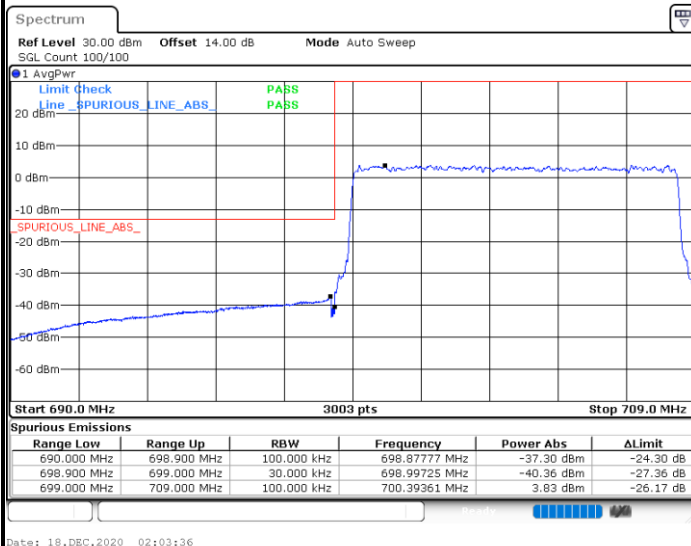
Lowest Band Edge / 1 RB



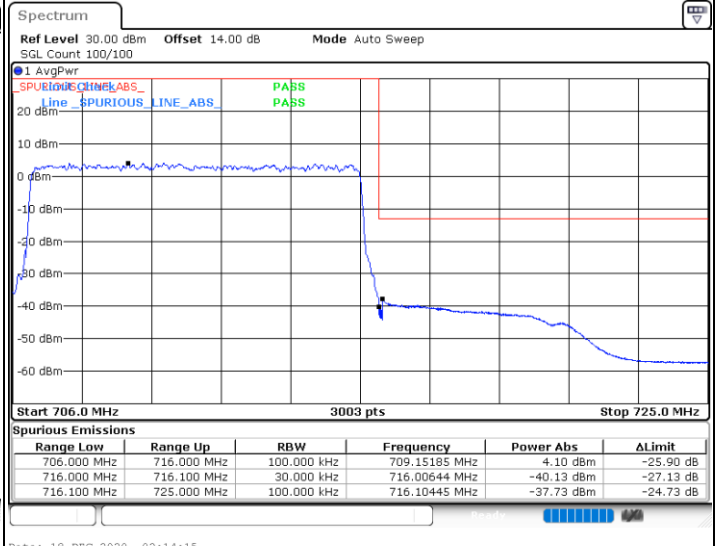
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



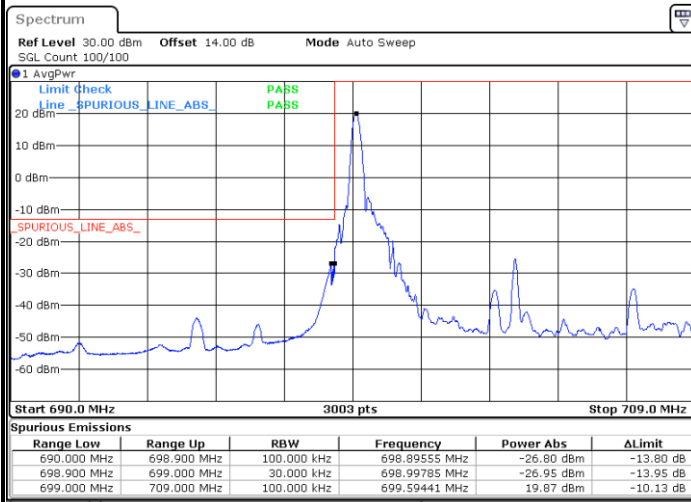
Highest Band Edge / Full RB



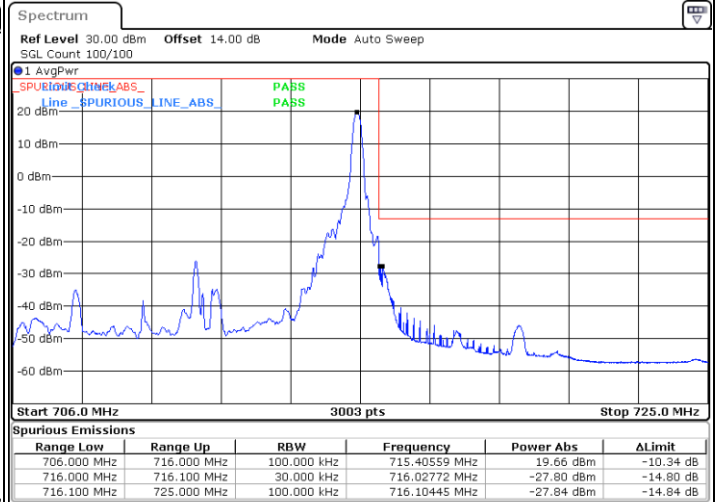


LTE Band 12 / 10MHz / 64QAM

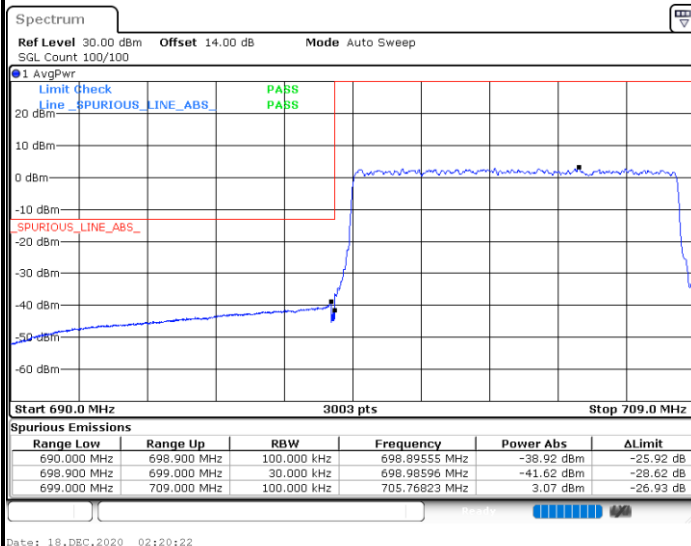
Lowest Band Edge / 1 RB



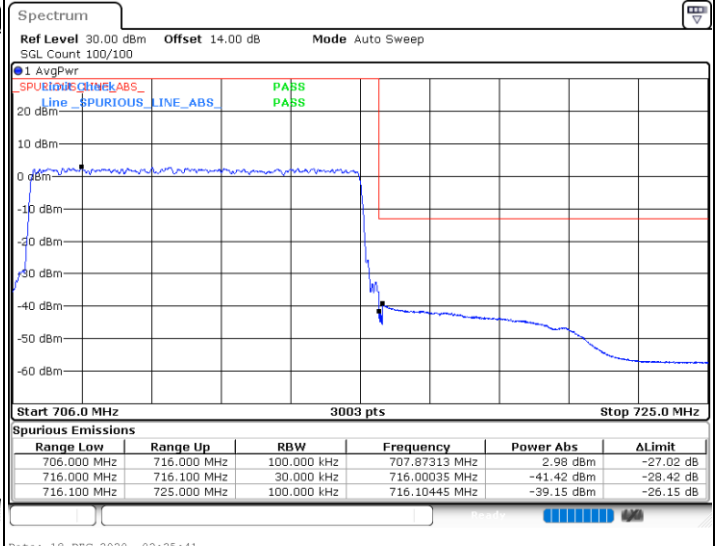
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



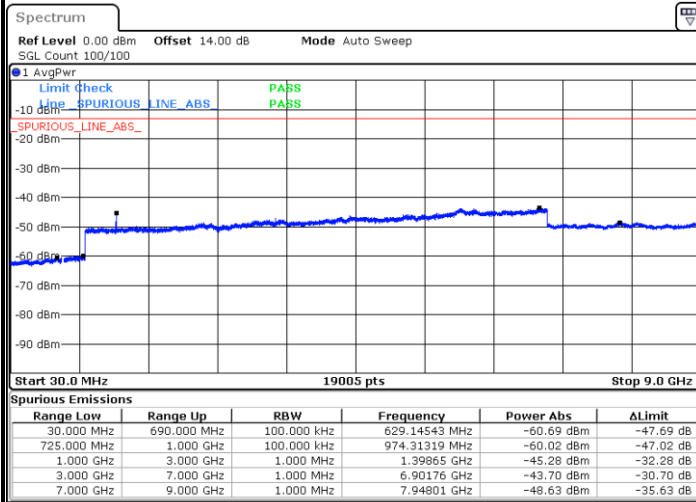


Conducted Spurious Emission



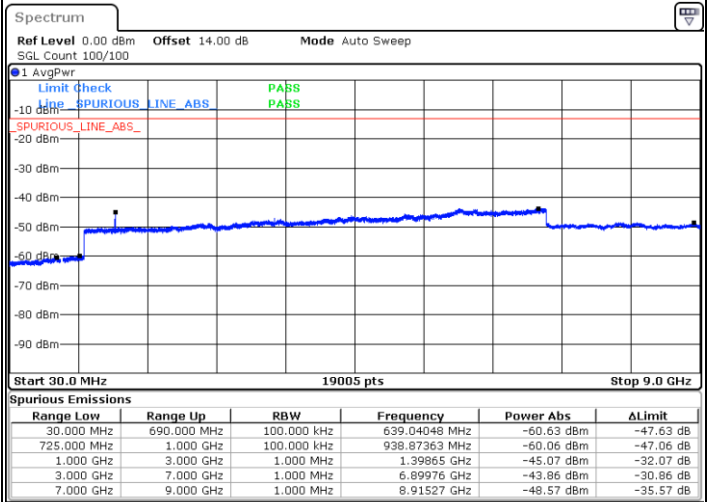
LTE Band 12 / 1.4MHz

Lowest Channel / QPSK



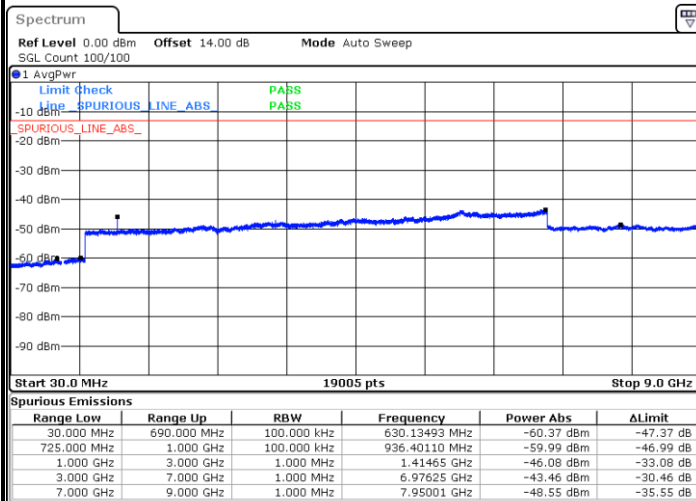
Date: 18.DEC.2020 00:37:30

Lowest Channel / 16QAM



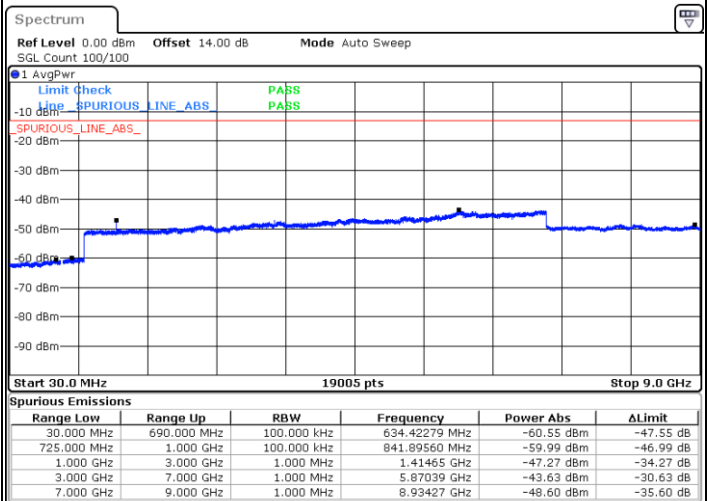
Date: 18.DEC.2020 00:38:39

Middle Channel / QPSK



Date: 18.DEC.2020 00:41:41

Middle Channel / 16QAM

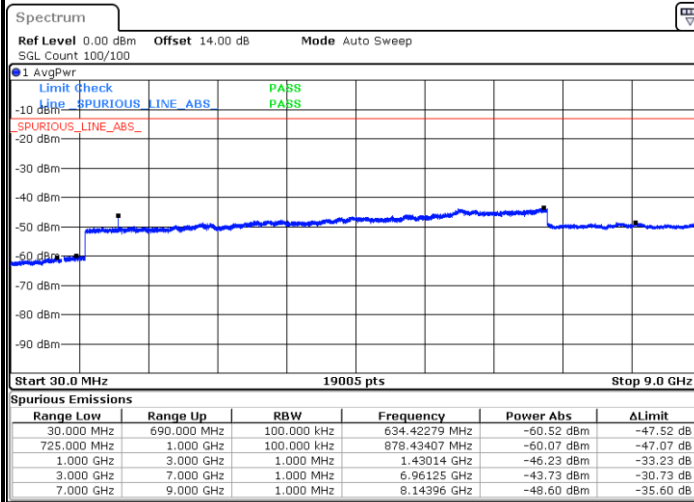


Date: 18.DEC.2020 00:40:32



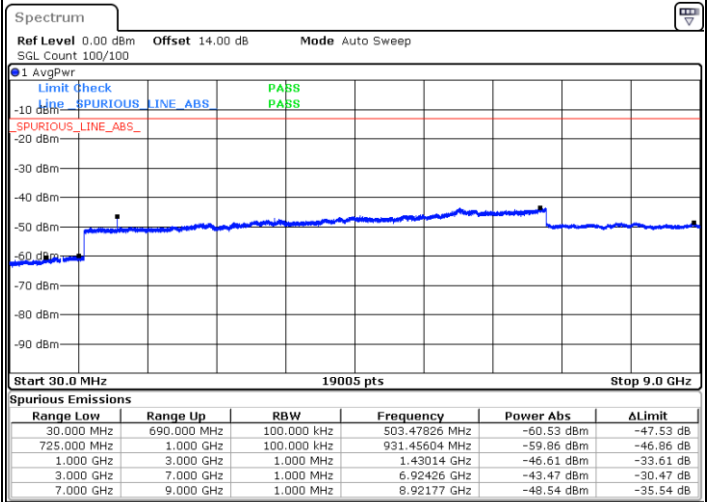
LTE Band 12 / 1.4MHz

Highest Channel / QPSK



Date: 18.DEC.2020 00:49:49

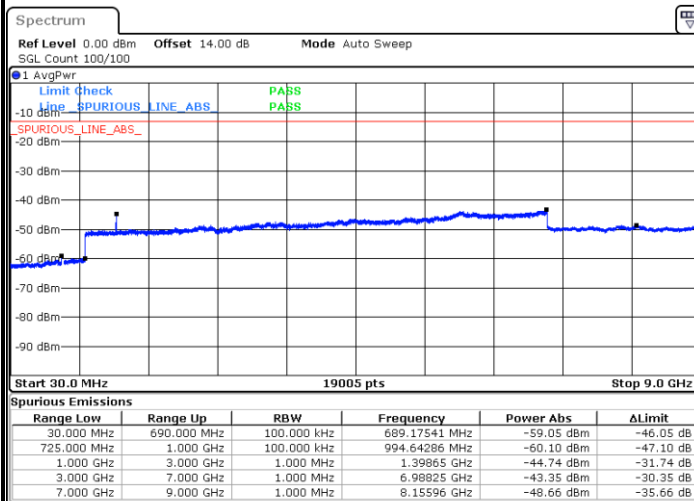
Highest Channel / 16QAM



Date: 18.DEC.2020 00:50:58

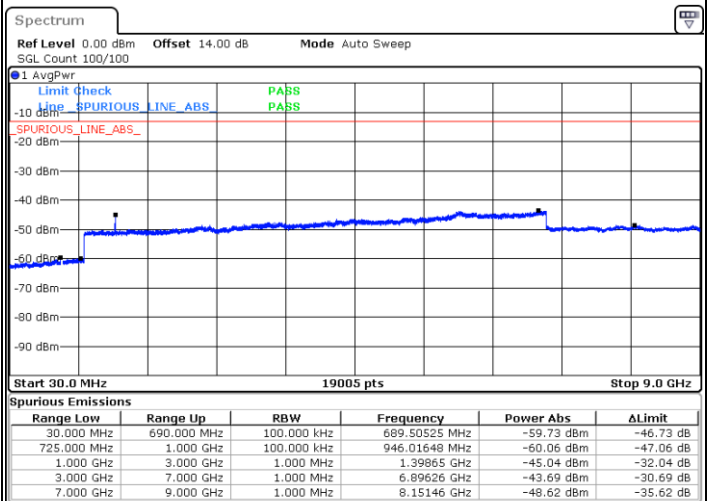
LTE Band 12 / 3MHz

Lowest Channel / QPSK



Date: 18.DEC.2020 01:12:13

Lowest Channel / 16QAM



Date: 18.DEC.2020 01:13:22