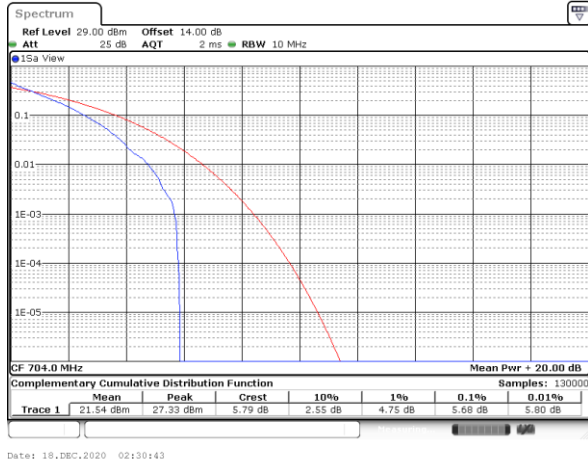
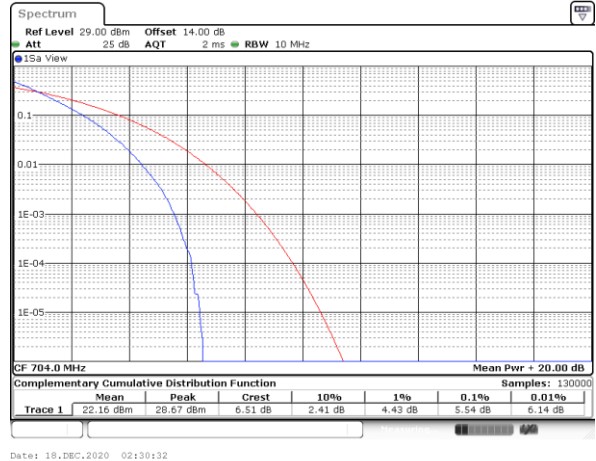


LTE Band 12 / 10MHz / QPSK

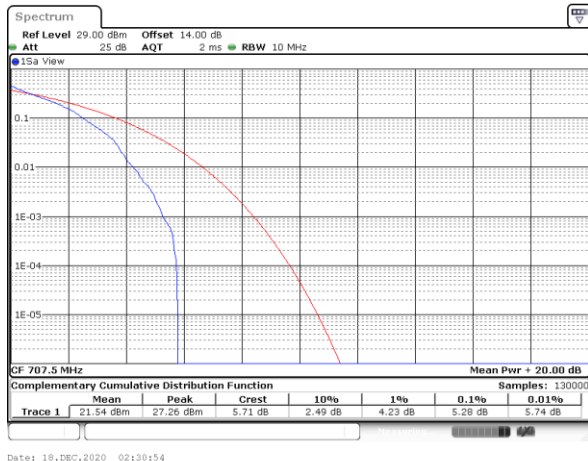
Lowest Channel / 1RB



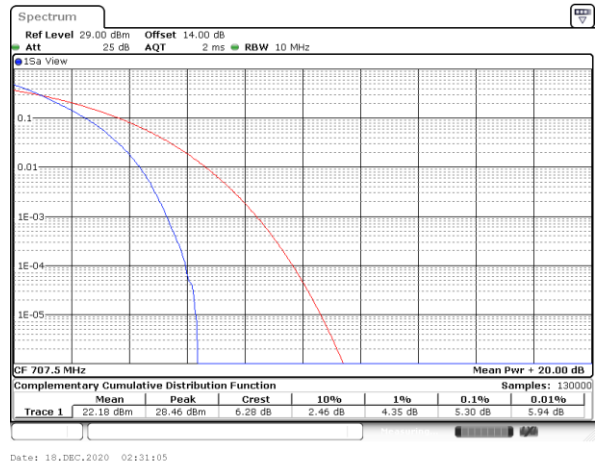
Lowest Channel / Full RB



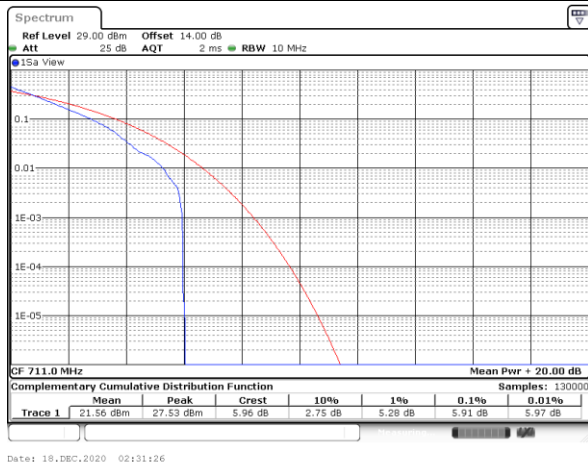
Middle Channel / 1RB



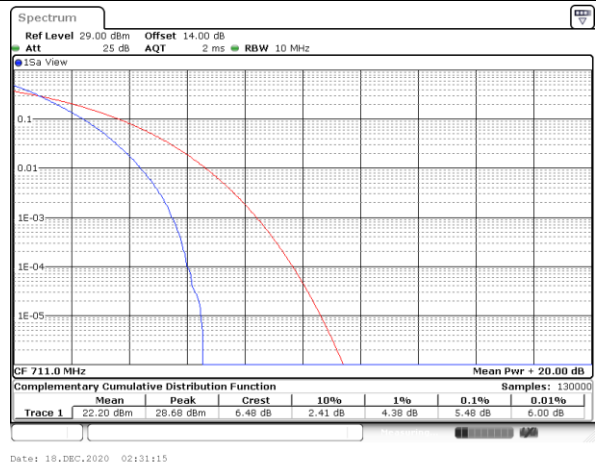
Middle Channel / Full RB

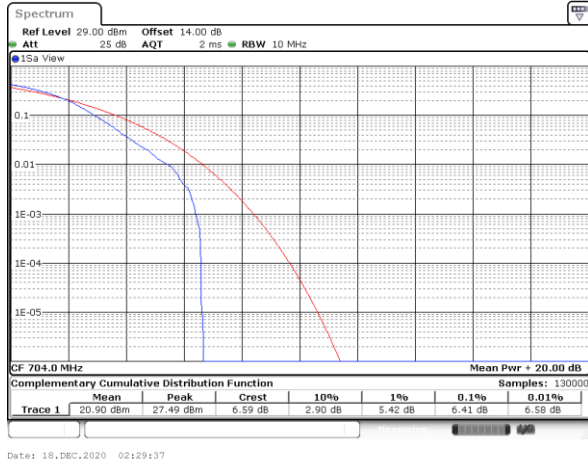
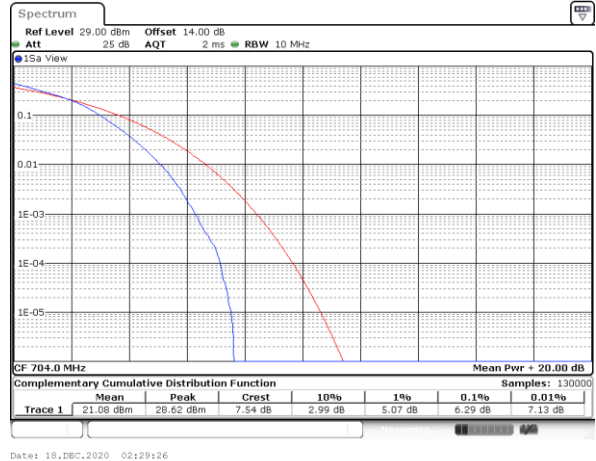
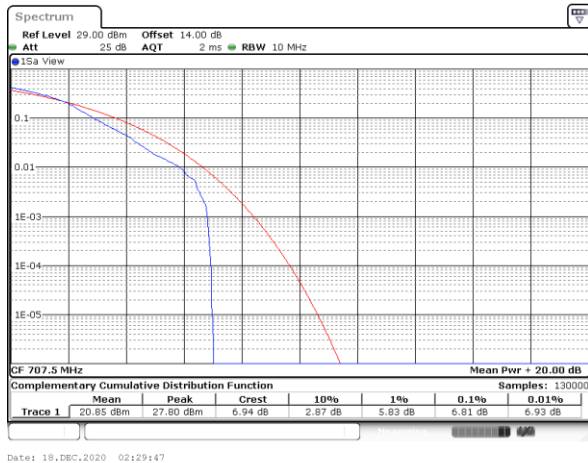
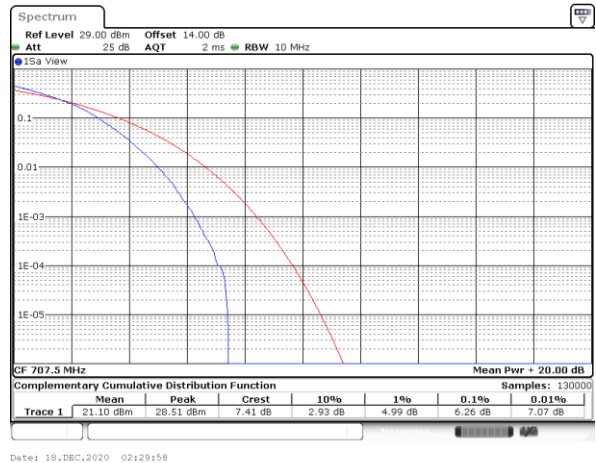
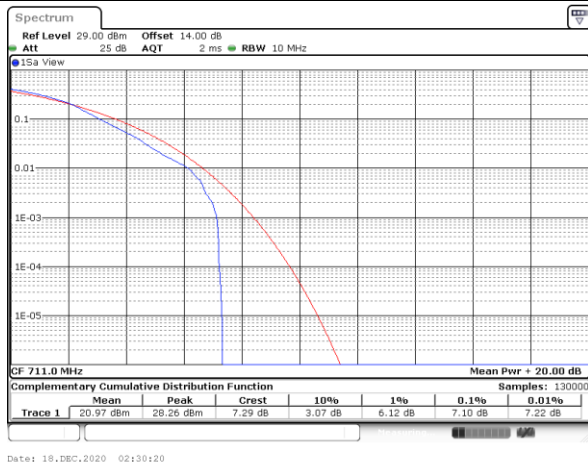
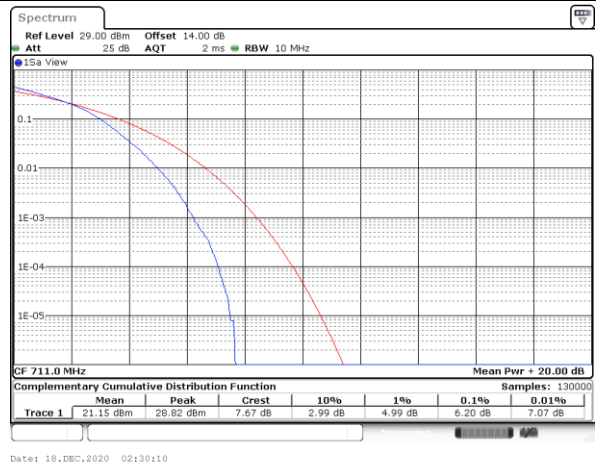


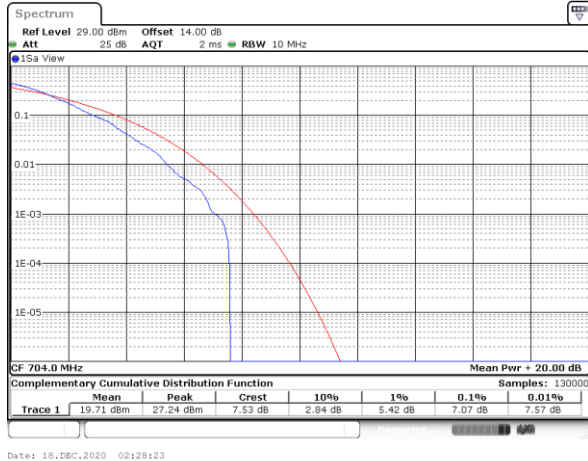
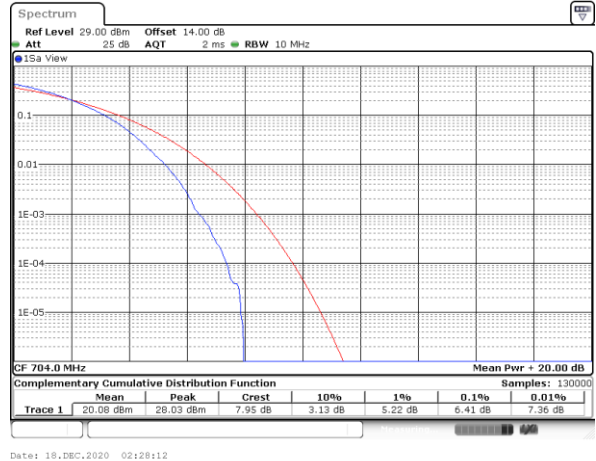
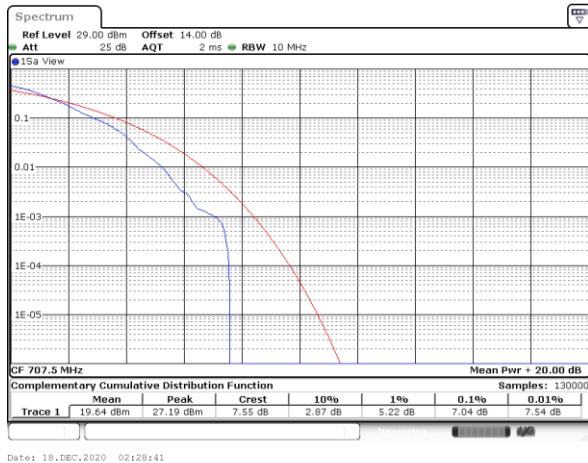
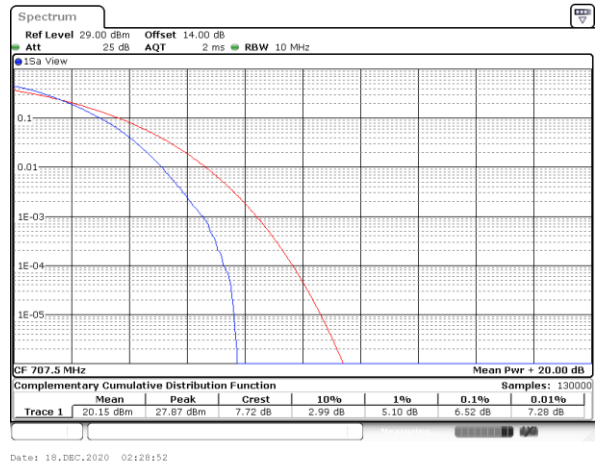
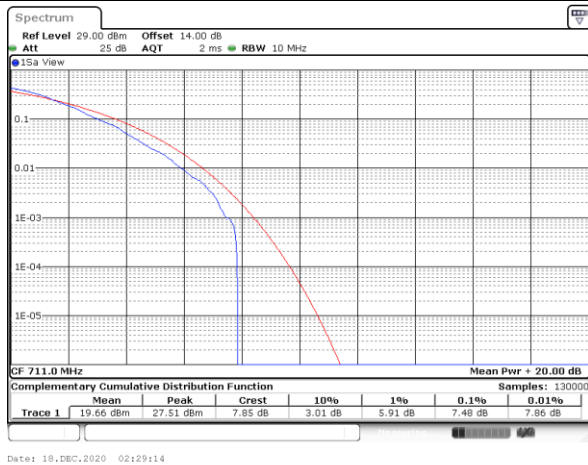
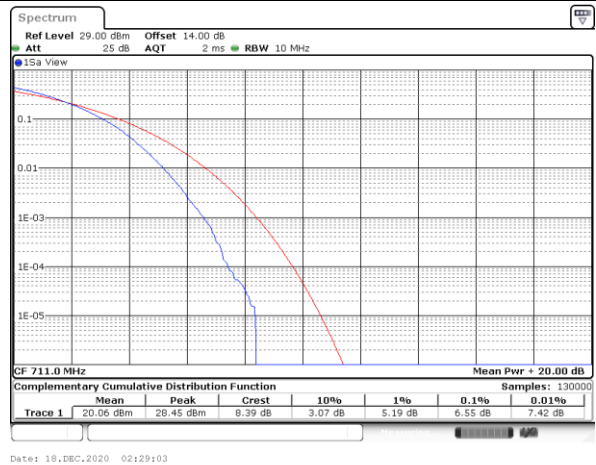
Highest Channel / 1RB



Highest Channel / Full RB



LTE Band 12 / 10MHz / 16QAM
Lowest Channel / 1RB

Lowest Channel / Full RB

Middle Channel / 1RB

Middle Channel / Full RB

Highest Channel / 1RB

Highest Channel / Full RB


LTE Band 12 / 10MHz / 64QAM
Lowest Channel / 1RB

Lowest Channel / Full RB

Middle Channel / 1RB

Middle Channel / Full RB

Highest Channel / 1RB

Highest Channel / Full RB


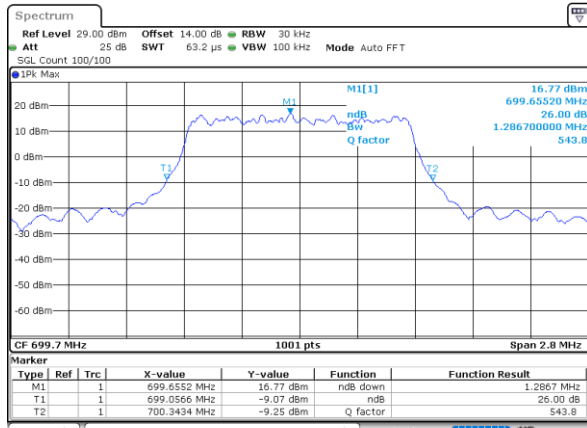
**26dB Bandwidth**

Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.29	1.30	2.98	2.99	4.83	4.86	9.81	9.73	-	-	-	-
Middle CH	1.27	1.26	2.95	2.94	4.89	4.91	9.73	9.81	-	-	-	-
Highest CH	1.28	1.31	2.96	2.97	4.83	4.91	9.71	9.79	-	-	-	-
Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.27	-	2.97	-	4.91	-	9.79	-	-	-	-	-
Middle CH	1.28	-	2.95	-	4.85	-	9.89	-	-	-	-	-
Highest CH	1.28	-	2.97	-	4.81	-	9.67	-	-	-	-	-



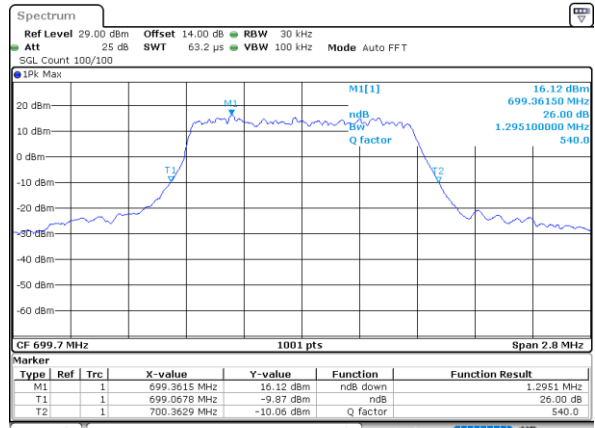
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



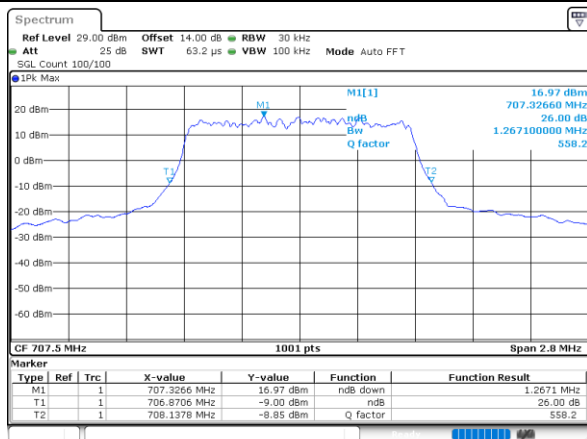
Date: 18, DEC, 2020 00:30:05

Lowest Channel / 1.4MHz / 16QAM



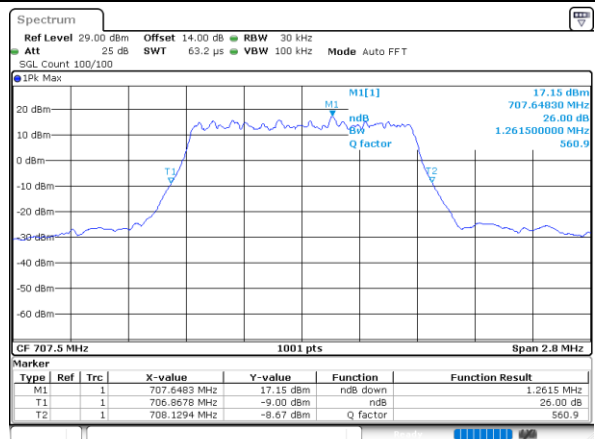
Date: 18, DEC, 2020 00:29:54

Middle Channel / 1.4MHz / QPSK



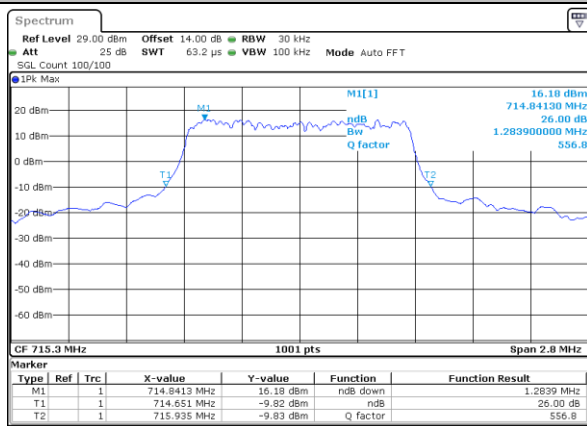
Date: 18, DEC, 2020 00:39:12

Middle Channel / 1.4MHz / 16QAM



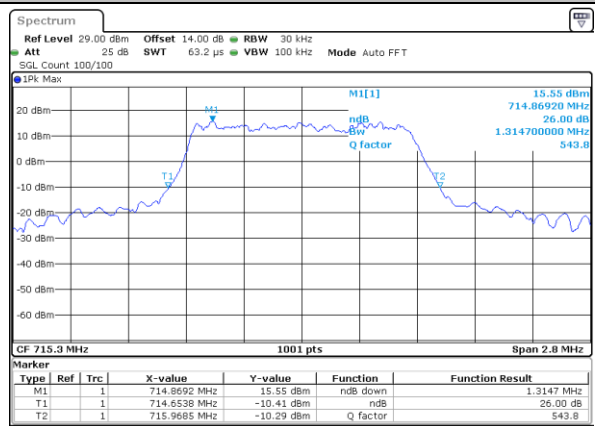
Date: 18, DEC, 2020 00:39:22

Highest Channel / 1.4MHz / QPSK



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

Highest Channel / 1.4MHz / 16QAM

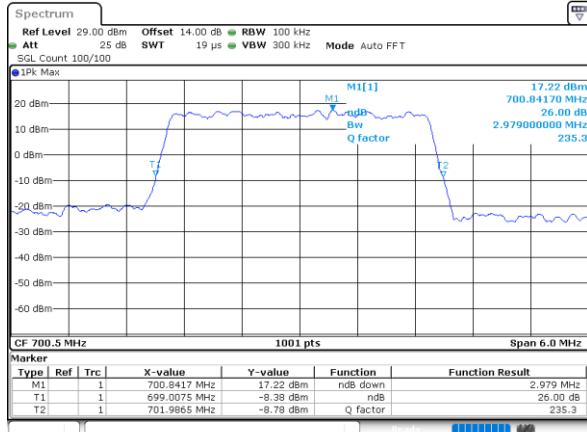


Date: 18, DEC, 2020 00:42:13



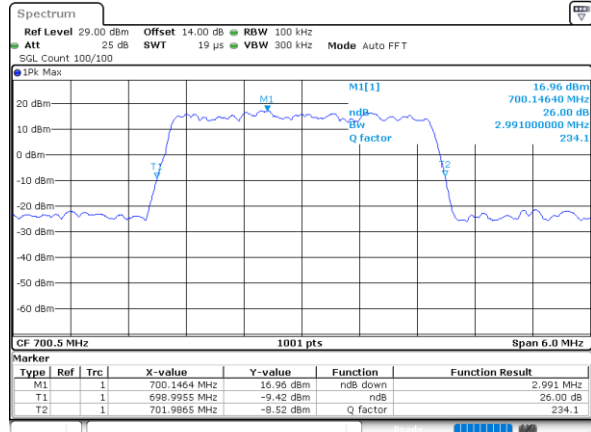
LTE Band 12

Lowest Channel / 3MHz / QPSK



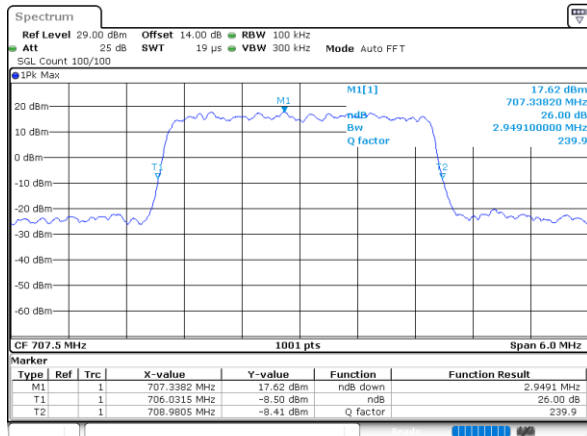
Date: 18.DEC.2020 01:06:20

Lowest Channel / 3MHz / 16QAM



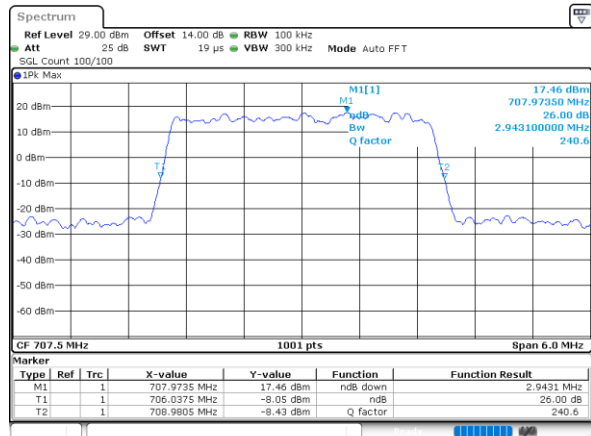
Date: 18.DEC.2020 01:06:17

Middle Channel / 3MHz / QPSK



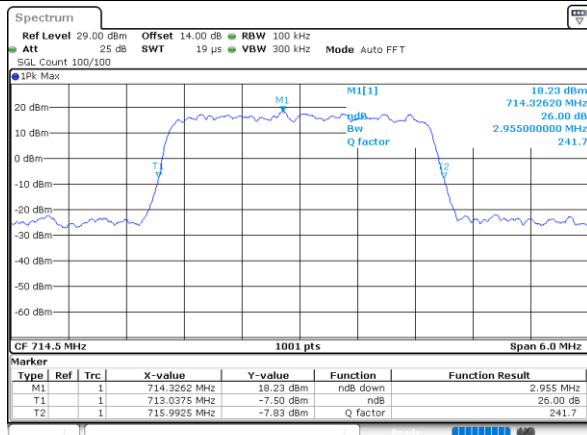
Date: 18.DEC.2020 01:13:54

Middle Channel / 3MHz / 16QAM



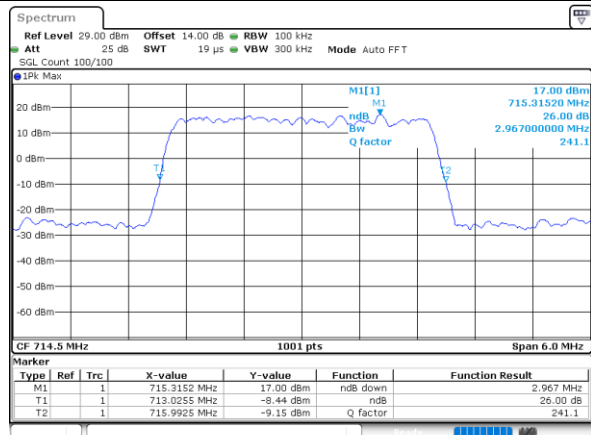
Date: 18.DEC.2020 01:14:05

Highest Channel / 3MHz / QPSK



Date: 18.DEC.2020 01:17:07

Highest Channel / 3MHz / 16QAM

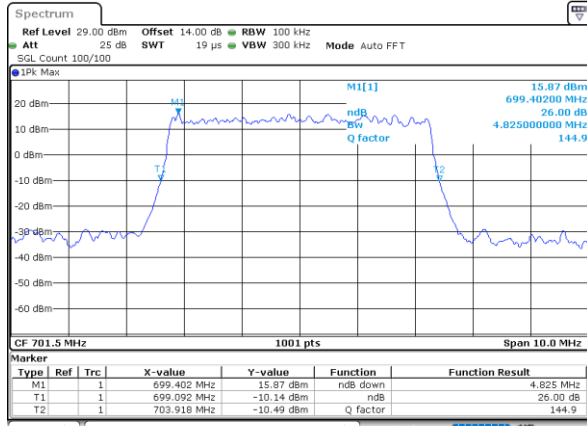


Date: 18.DEC.2020 01:16:56



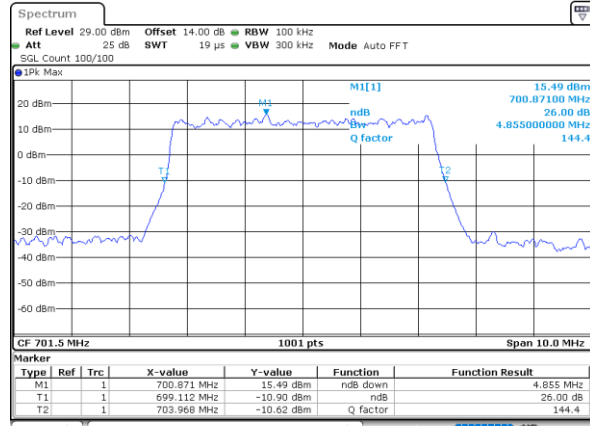
LTE Band 12

Lowest Channel / 5MHz / QPSK



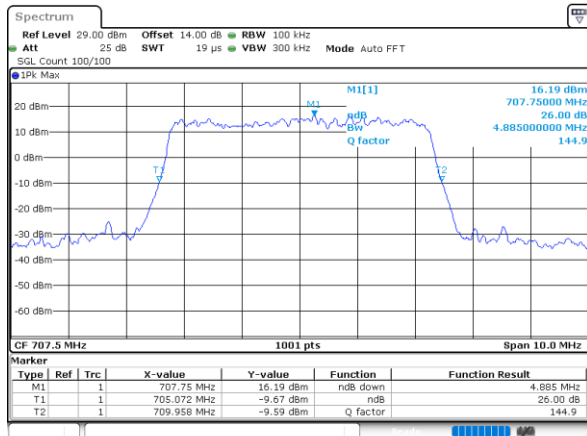
Date: 18, DEC, 2020 01:43:01

Lowest Channel / 5MHz / 16QAM



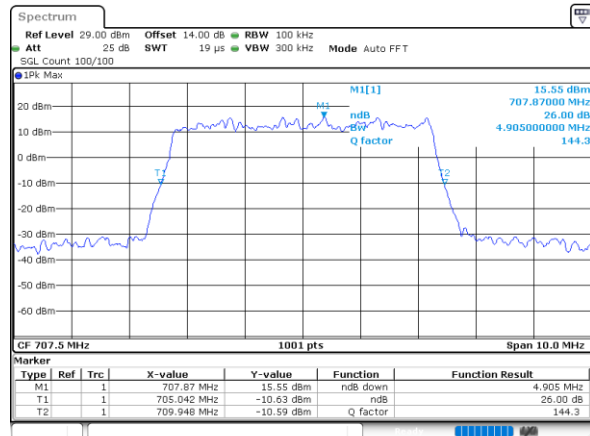
Date: 18, DEC, 2020 01:42:50

Middle Channel / 5MHz / QPSK



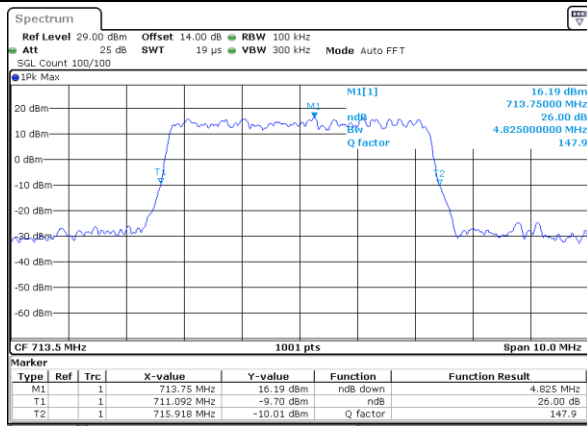
Date: 18, DEC, 2020 01:56:27

Middle Channel / 5MHz / 16QAM



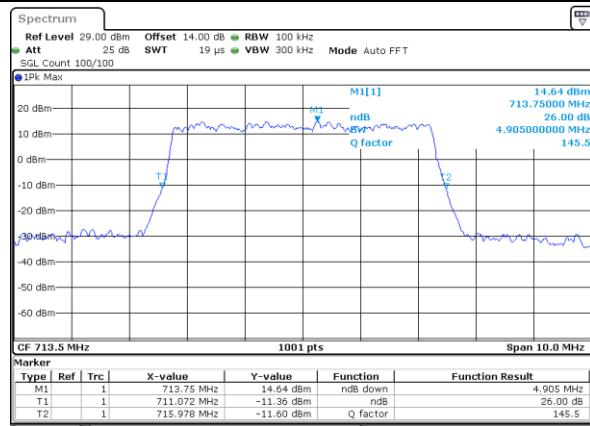
Date: 18, DEC, 2020 01:56:38

Highest Channel / 5MHz / QPSK



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

Highest Channel / 5MHz / 16QAM

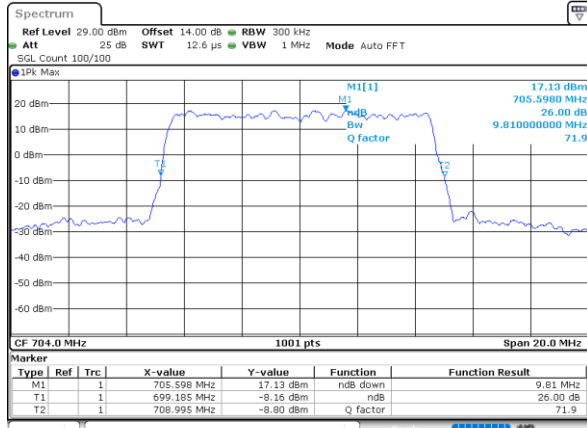


Date: 18, DEC, 2020 01:53:30



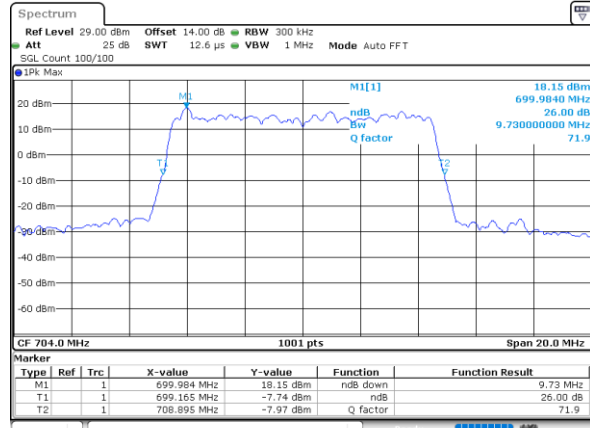
LTE Band 12

Lowest Channel / 10MHz / QPSK



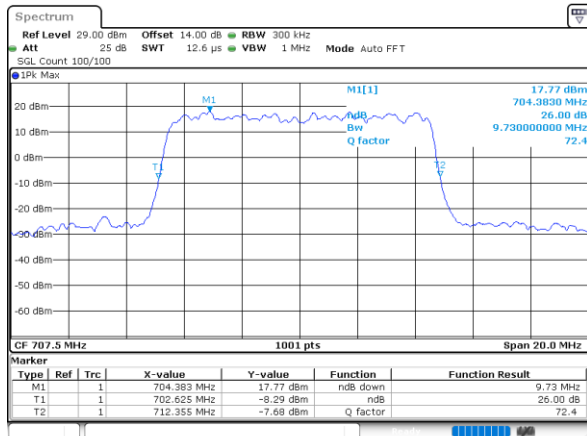
Date: 18.DEC.2020 02:01:10

Lowest Channel / 10MHz / 16QAM



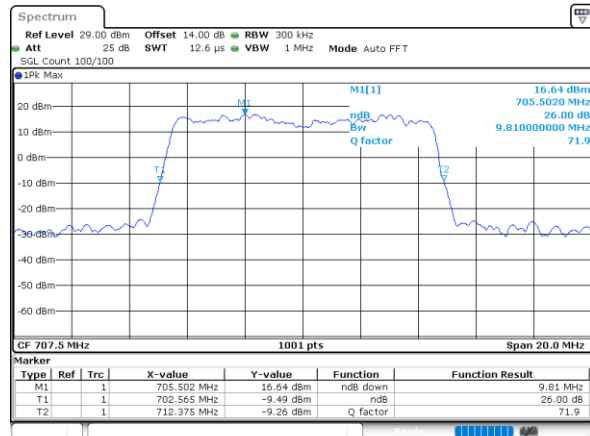
Date: 18.DEC.2020 02:01:07

Middle Channel / 10MHz / QPSK



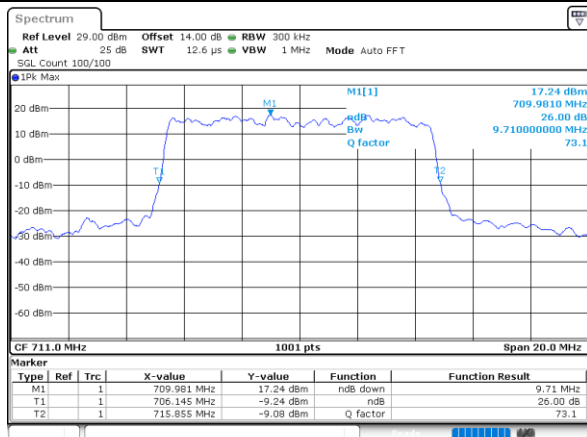
Date: 18.DEC.2020 02:08:44

Middle Channel / 10MHz / 16QAM



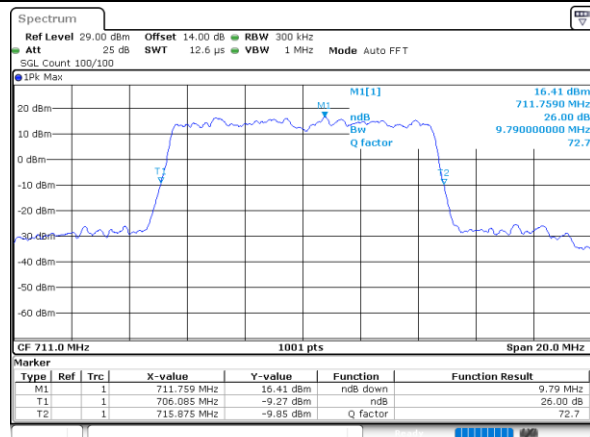
Date: 18.DEC.2020 02:08:55

Highest Channel / 10MHz / QPSK



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

Highest Channel / 10MHz / 16QAM

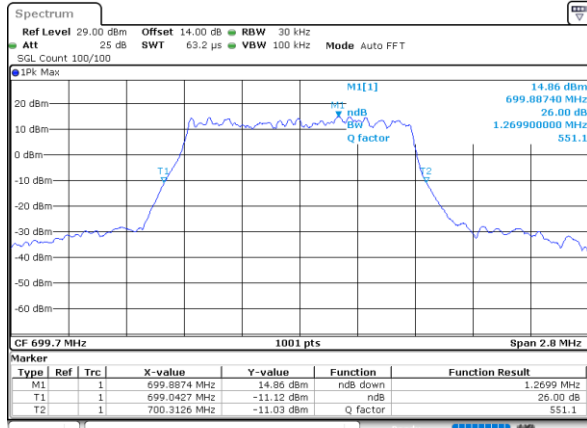


Date: 18.DEC.2020 02:11:46



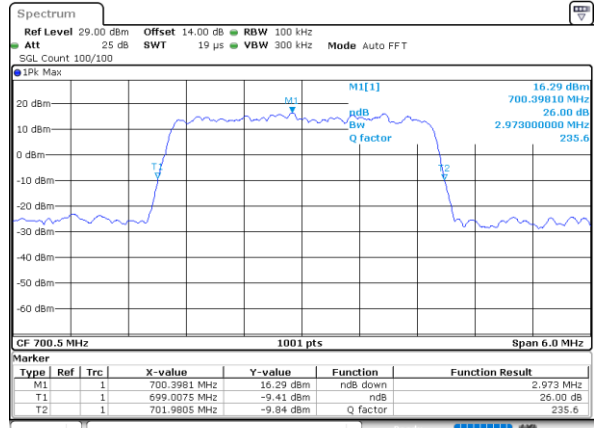
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



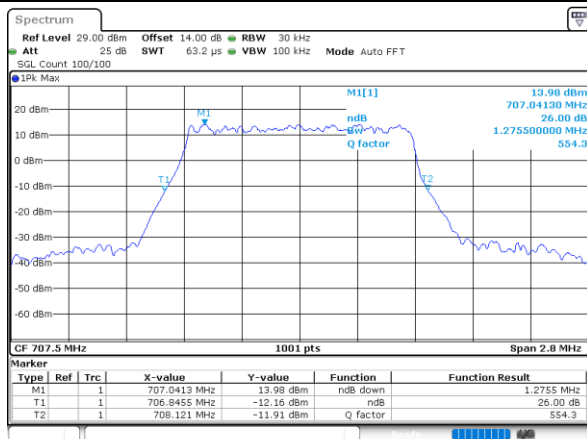
Date: 18.DEC.2020 00:51:20

Lowest Channel / 3MHz / 64QAM



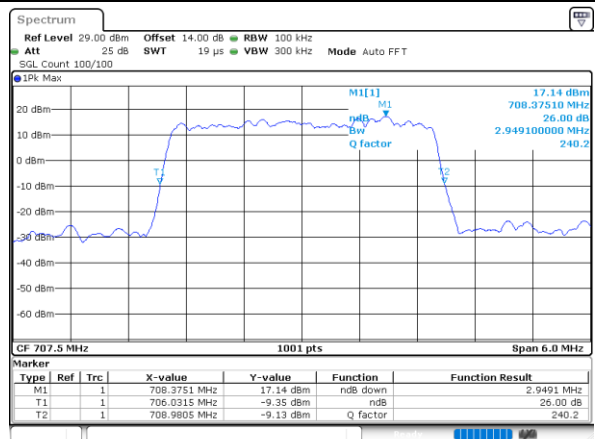
Date: 18.DEC.2020 01:24:22

Middle Channel / 1.4MHz / 64QAM



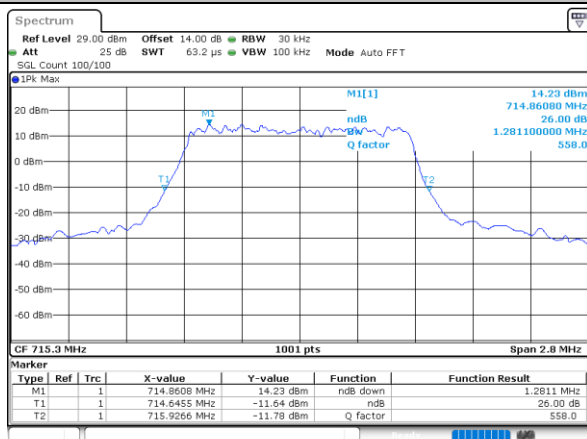
Date: 18.DEC.2020 00:55:59

Middle Channel / 3MHz / 64QAM



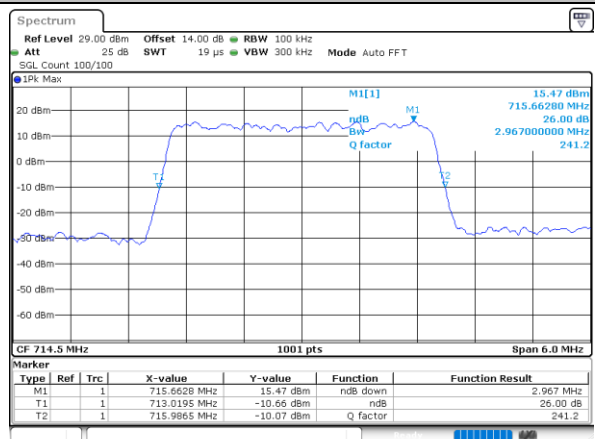
Date: 18.DEC.2020 01:26:11

Highest Channel / 1.4MHz / 64QAM



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

Highest Channel / 3MHz / 64QAM

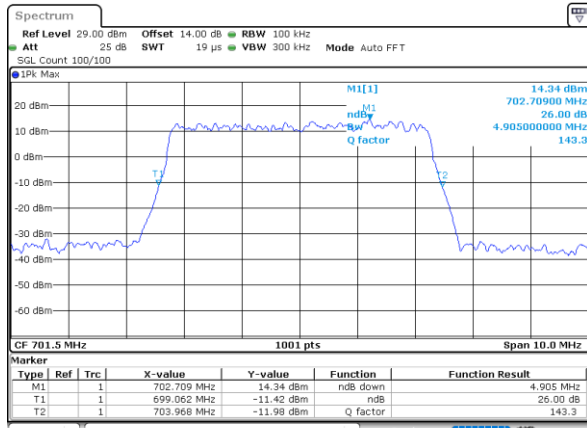


Date: 18.DEC.2020 01:29:42

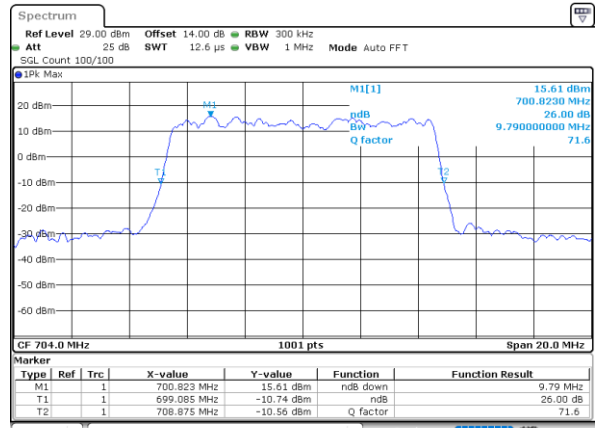


LTE Band 12

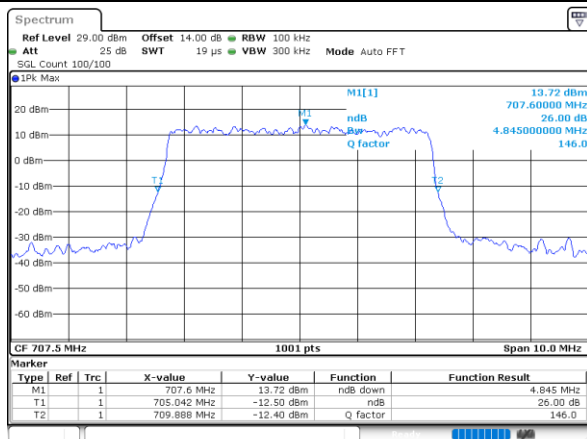
Lowest Channel / 5MHz / 64QAM



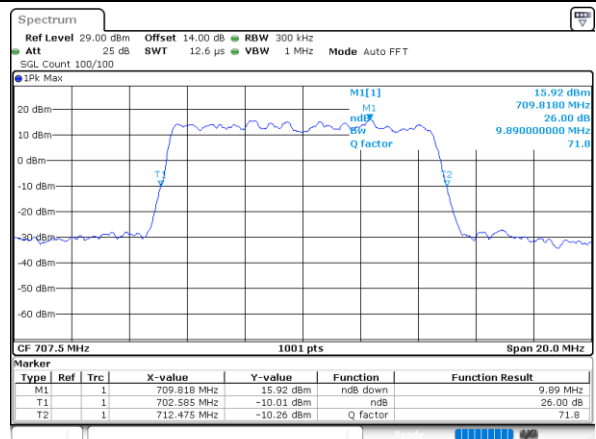
Lowest Channel / 10MHz / 64QAM



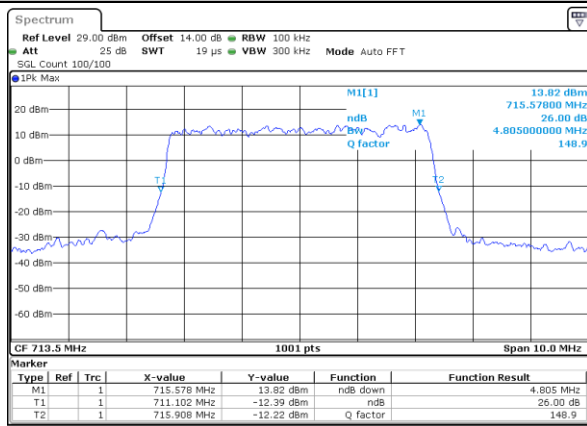
Middle Channel / 5MHz / 64QAM



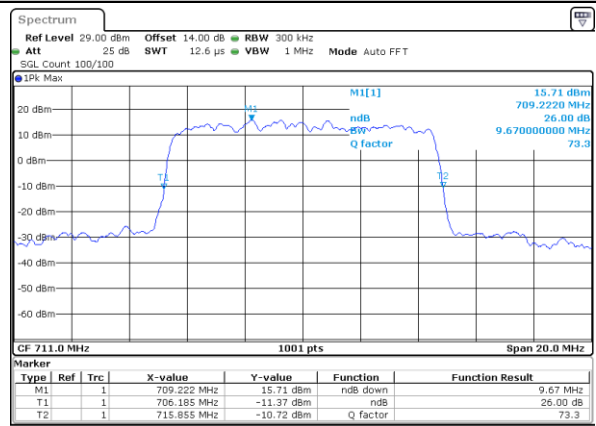
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM



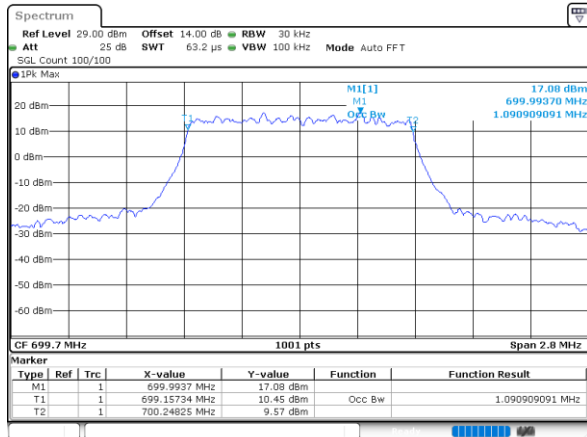
**Occupied Bandwidth**

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	-	-	-	-	-

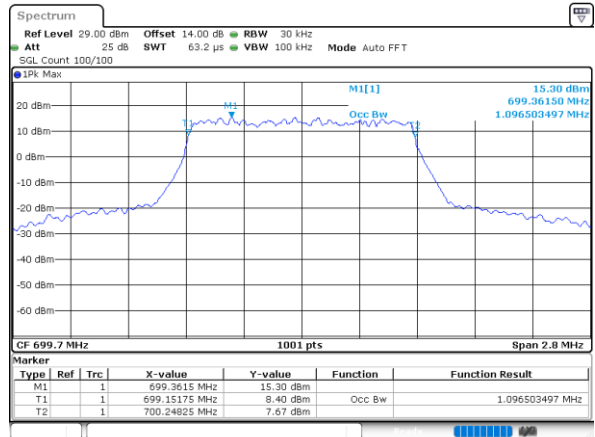


LTE Band 12

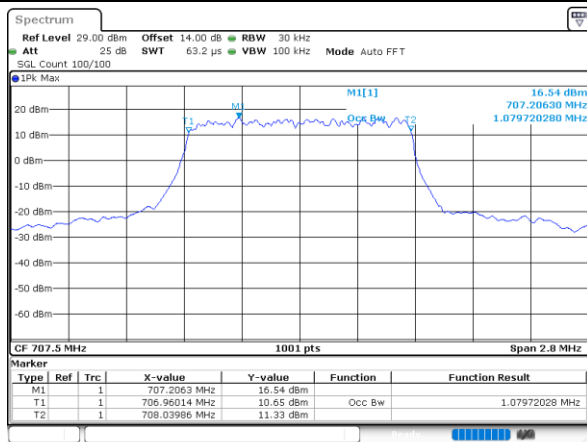
Lowest Channel / 1.4MHz / QPSK



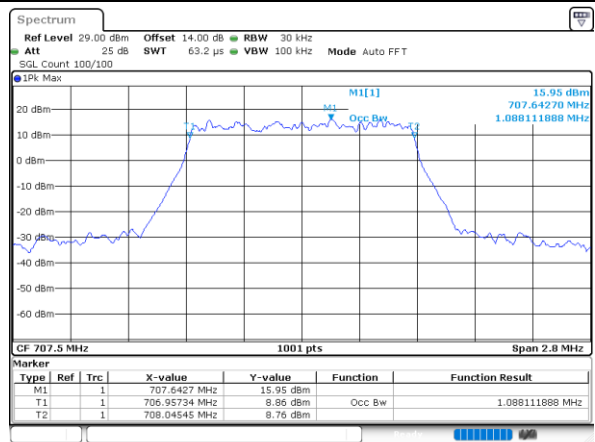
Lowest Channel / 1.4MHz / 16QAM



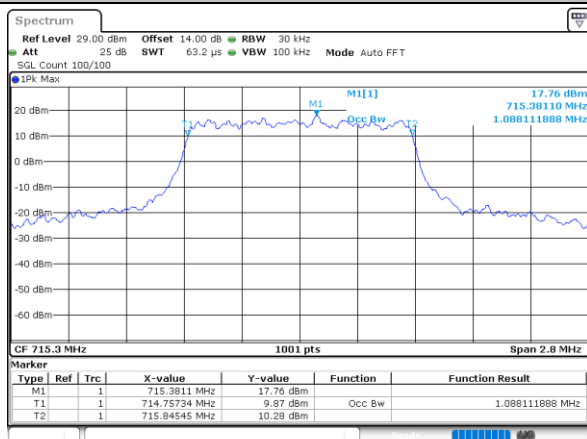
Middle Channel / 1.4MHz / QPSK



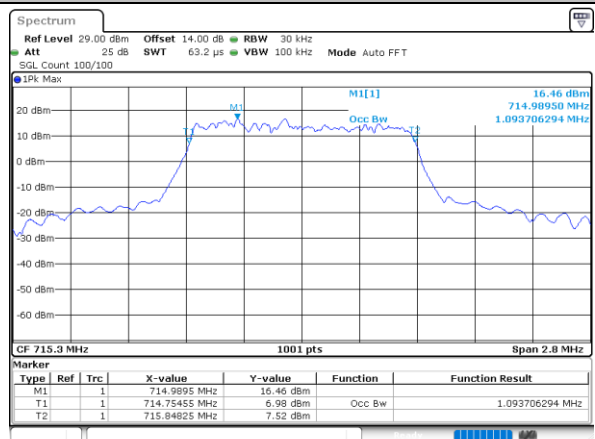
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



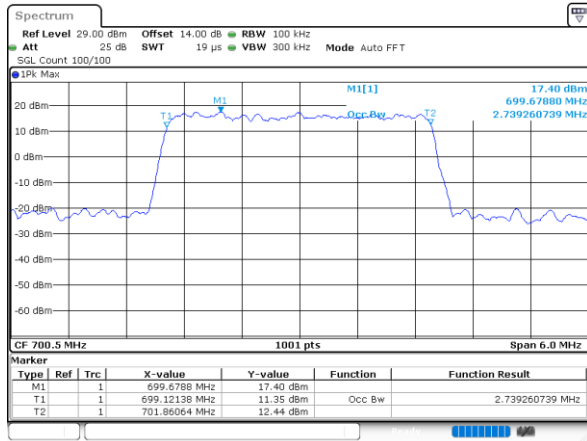
Highest Channel / 1.4MHz / 16QAM



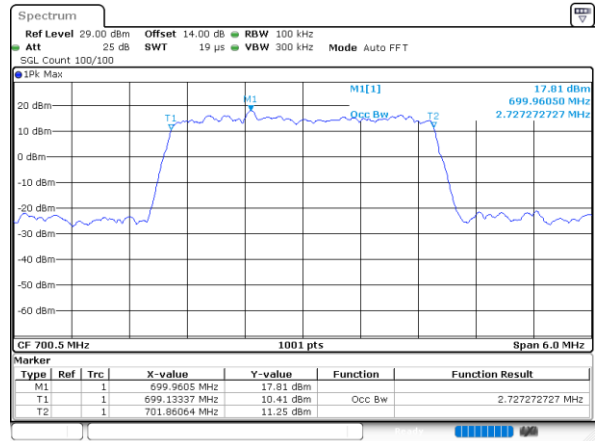


LTE Band 12

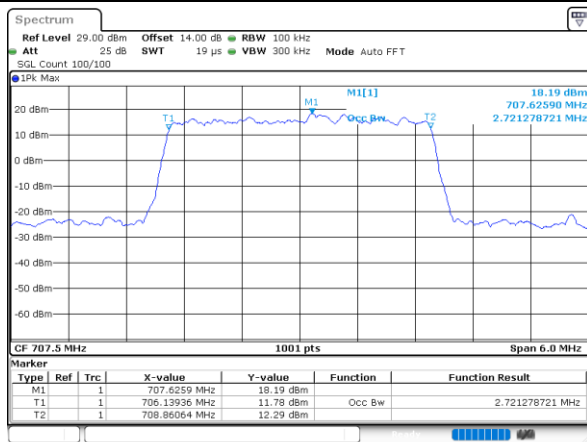
Lowest Channel / 3MHz / QPSK



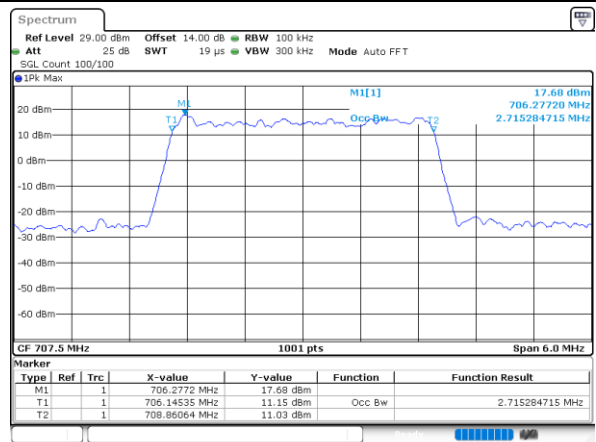
Lowest Channel / 3MHz / 16QAM



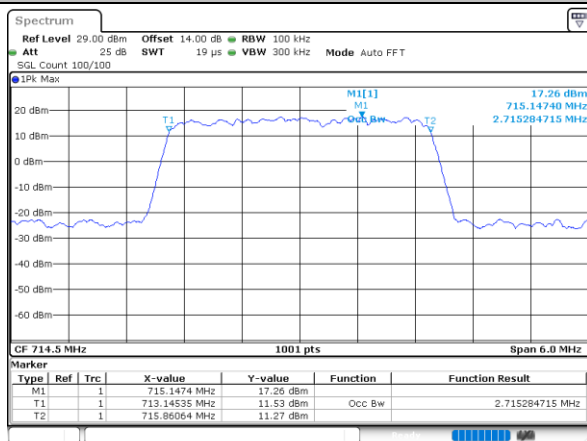
Middle Channel / 3MHz / QPSK



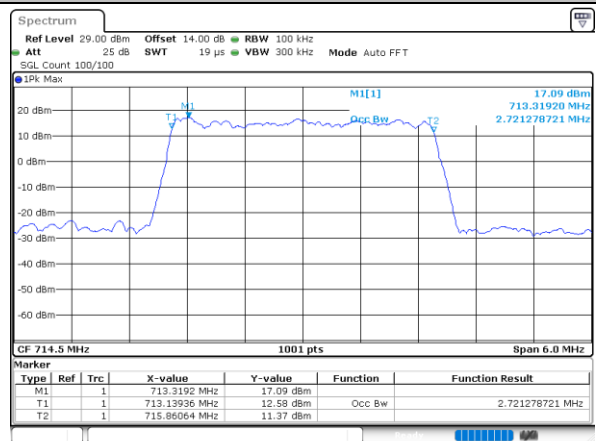
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



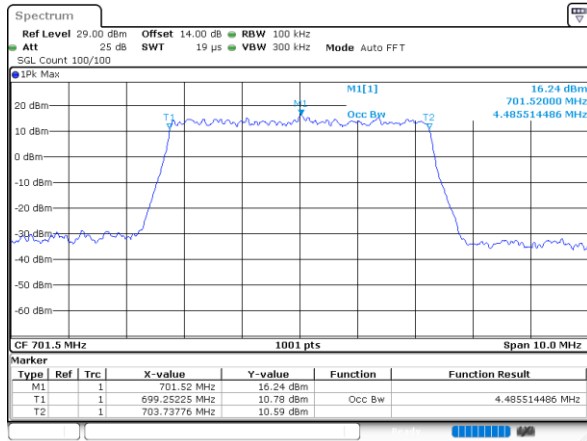
Highest Channel / 3MHz / 16QAM



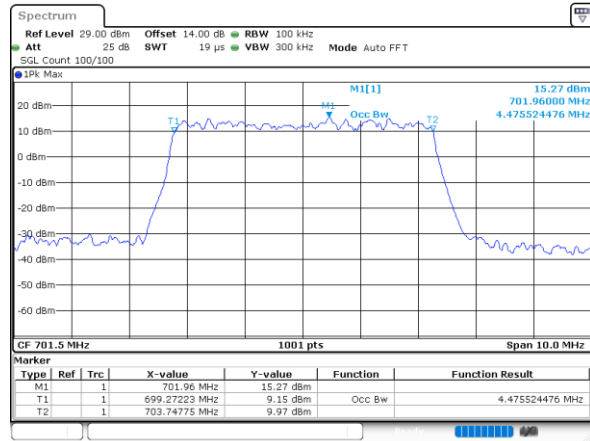


LTE Band 12

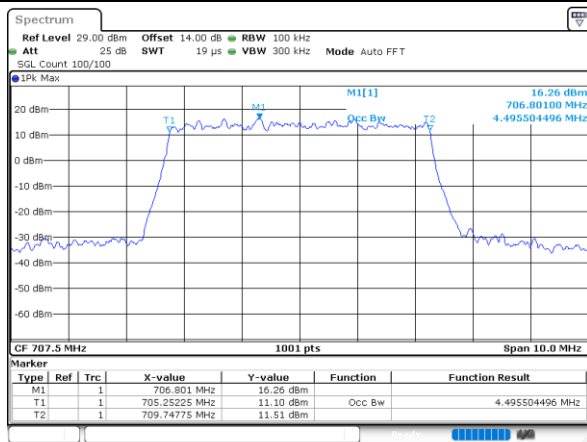
Lowest Channel / 5MHz / QPSK



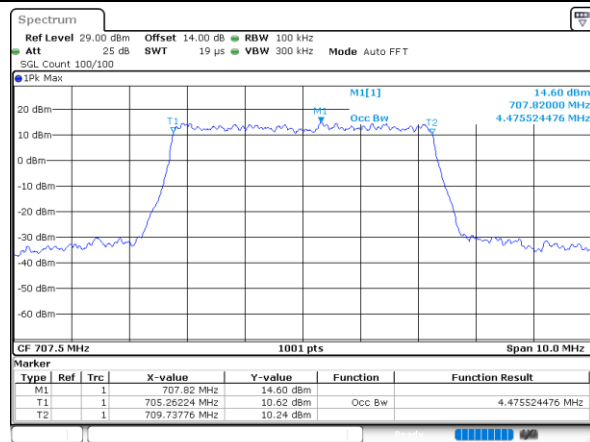
Lowest Channel / 5MHz / 16QAM



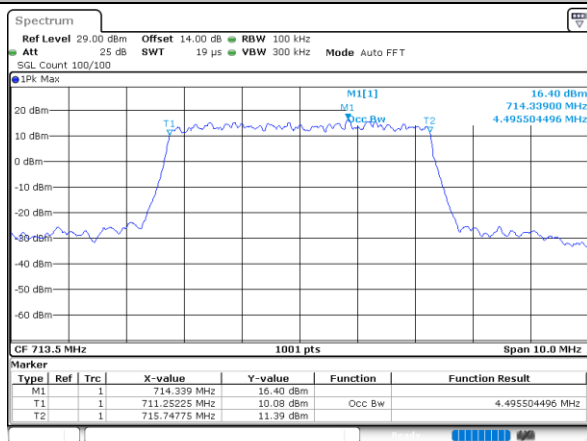
Middle Channel / 5MHz / QPSK



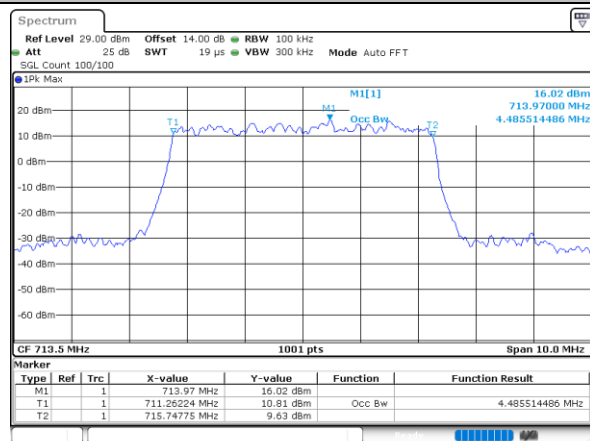
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



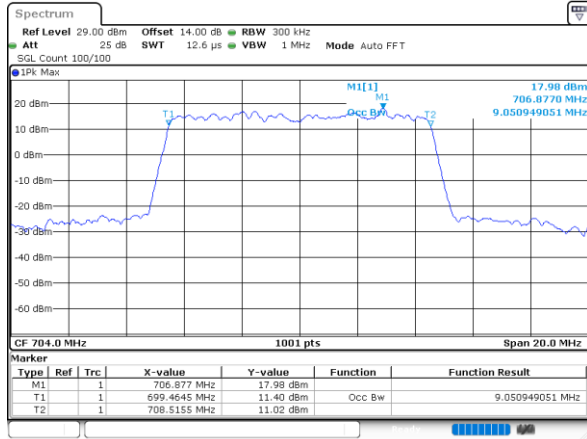
Highest Channel / 5MHz / 16QAM



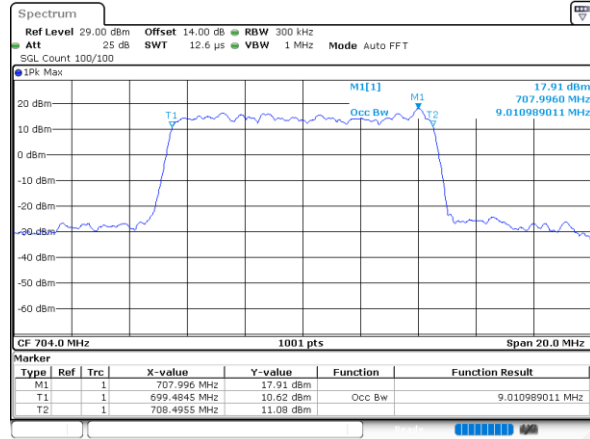


LTE Band 12

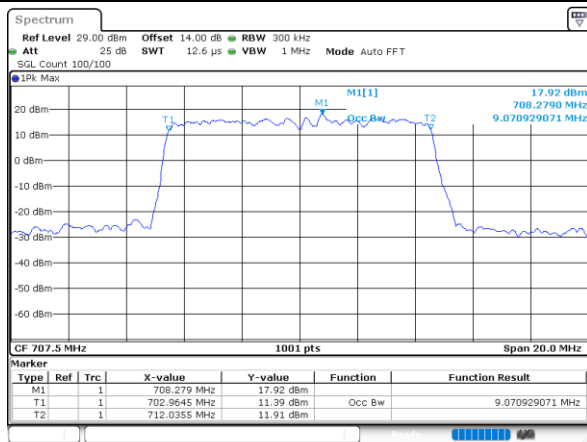
Lowest Channel / 10MHz / QPSK



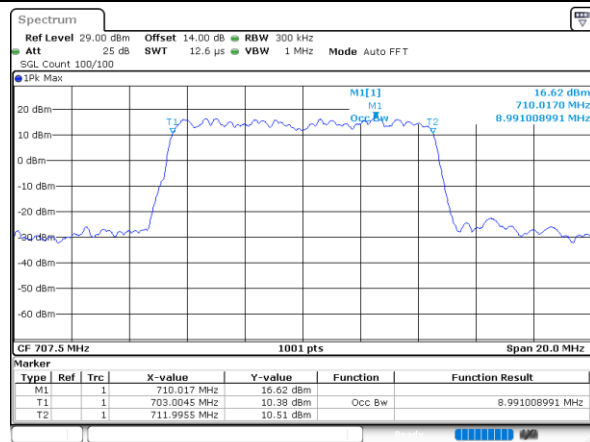
Lowest Channel / 10MHz / 16QAM



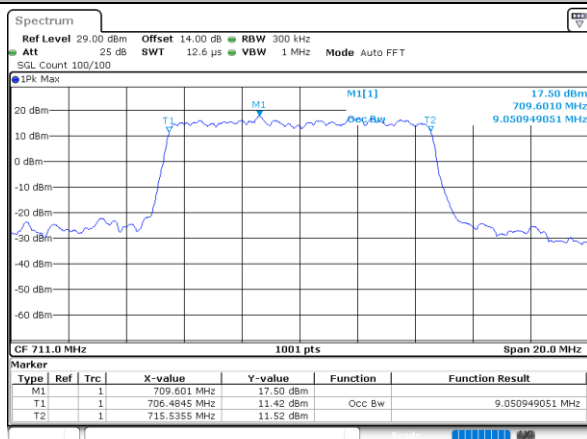
Middle Channel / 10MHz / QPSK



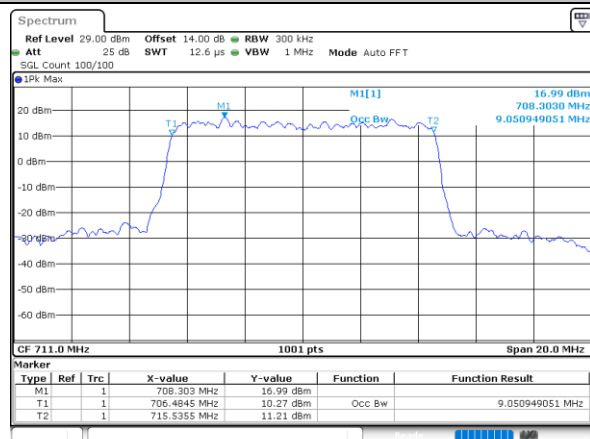
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



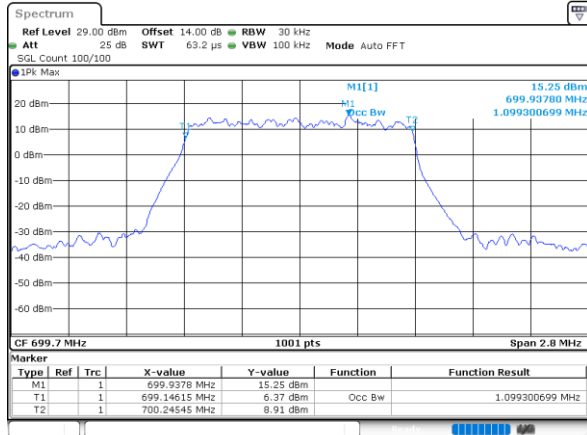
Highest Channel / 10MHz / 16QAM



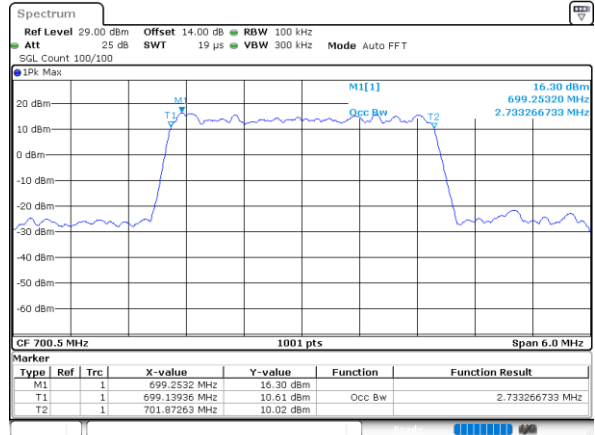


LTE Band 12

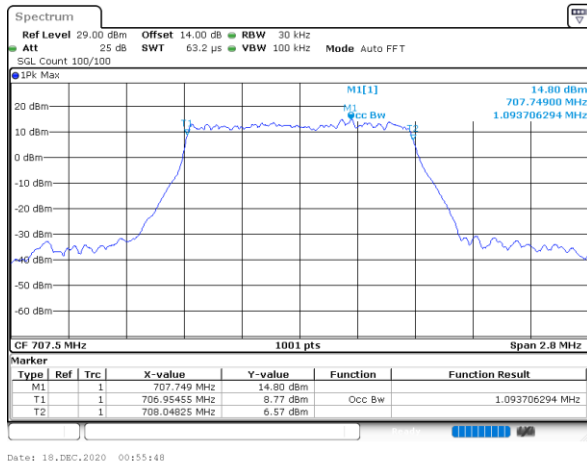
Lowest Channel / 1.4MHz / 64QAM



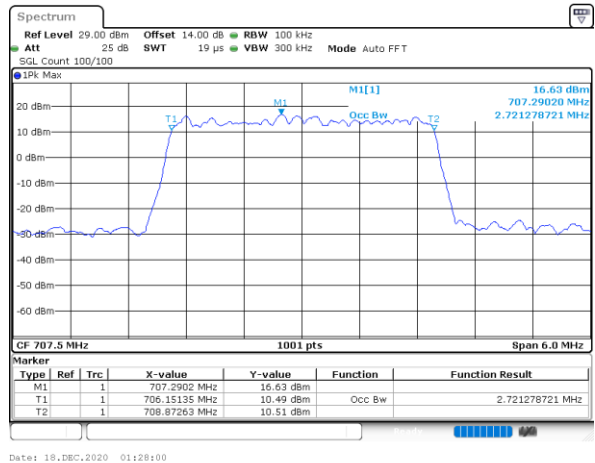
Lowest Channel / 3MHz / 64QAM



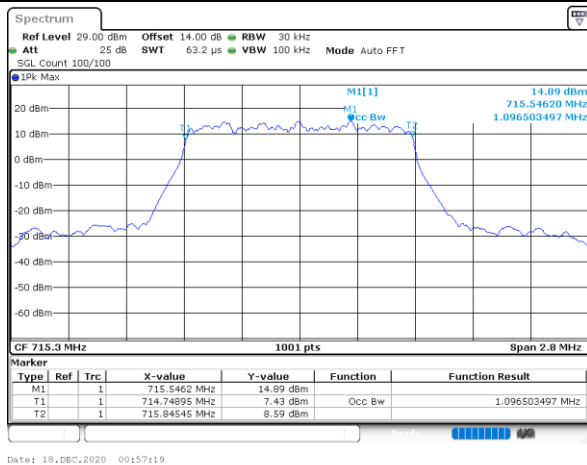
Middle Channel / 1.4MHz / 64QAM



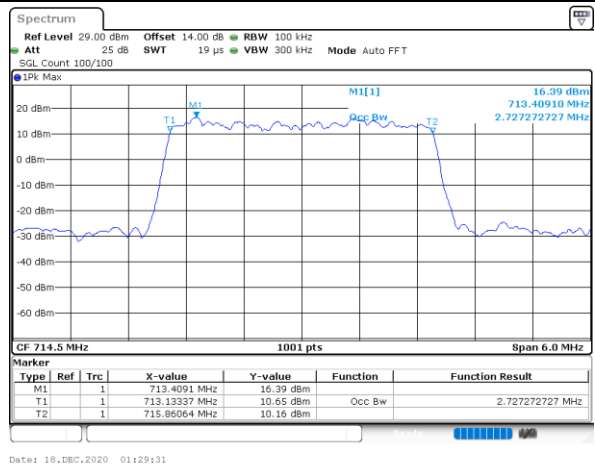
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM



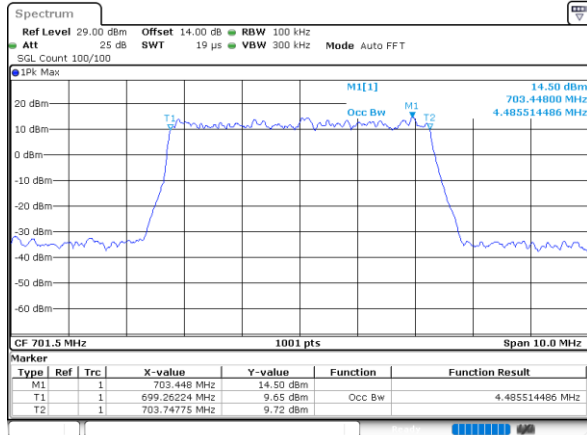
Highest Channel / 3MHz / 64QAM



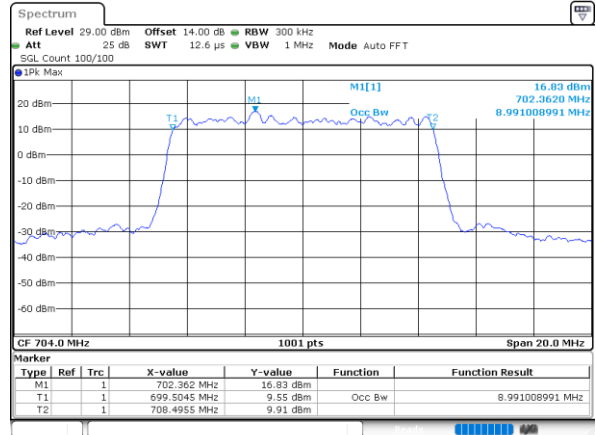


LTE Band 12

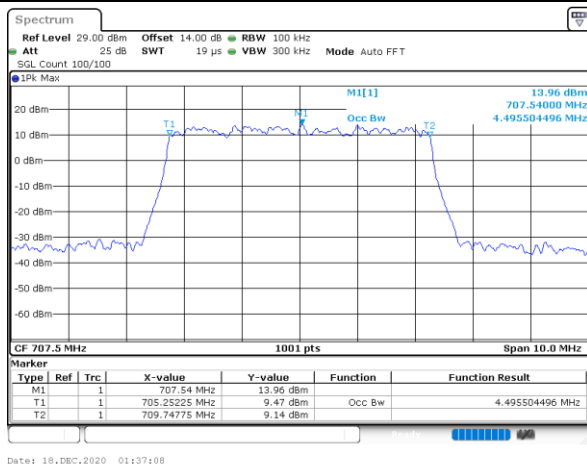
Lowest Channel / 5MHz / 64QAM



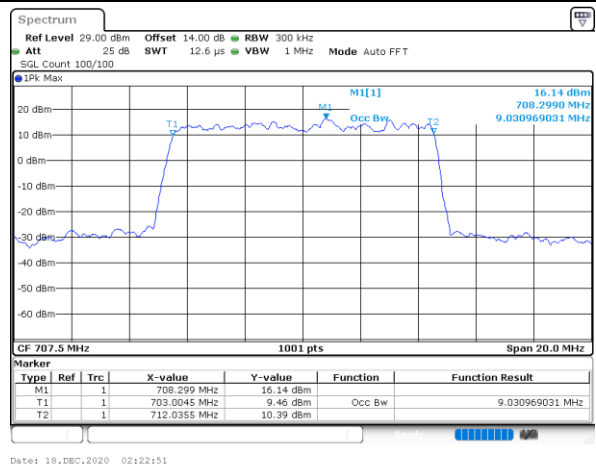
Lowest Channel / 10MHz / 64QAM



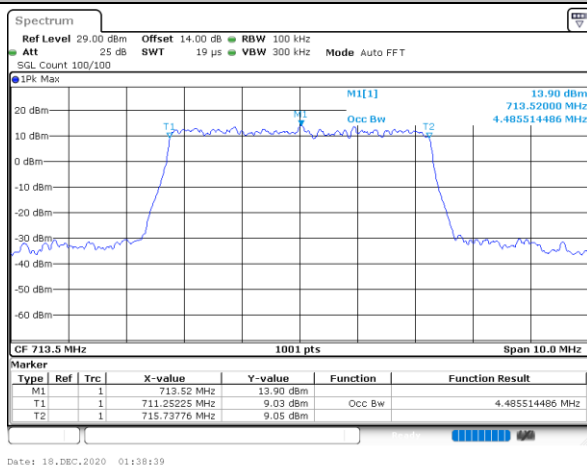
Middle Channel / 5MHz / 64QAM



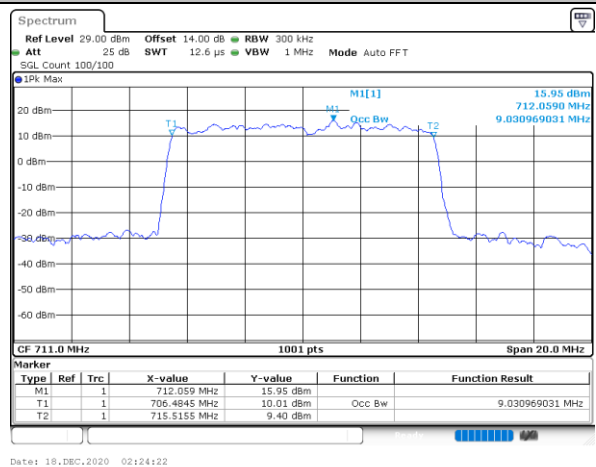
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM



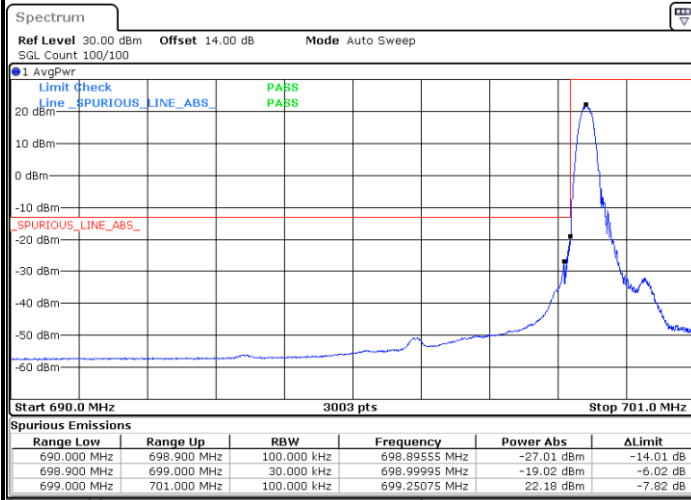


Conducted Band Edge

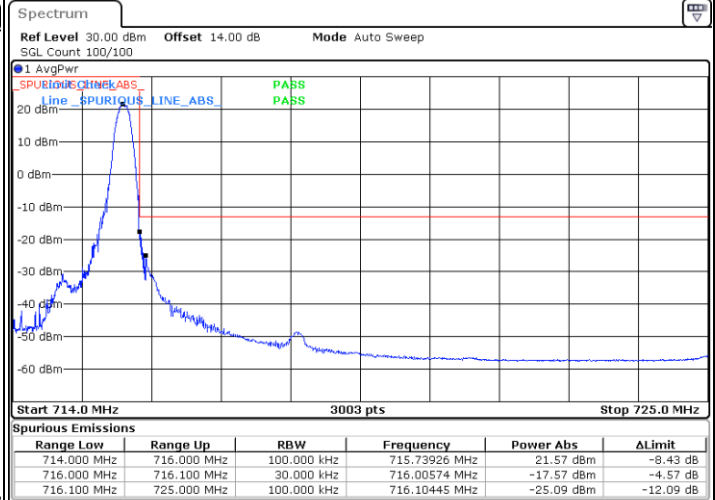


LTE Band 12 / 1.4MHz / QPSK

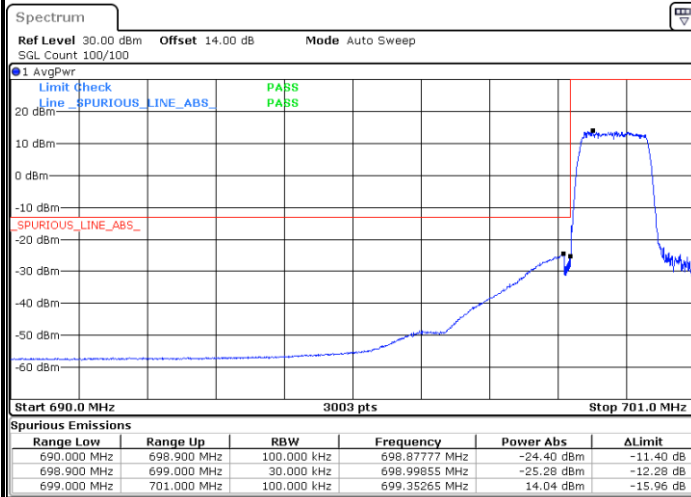
Lowest Band Edge / 1 RB



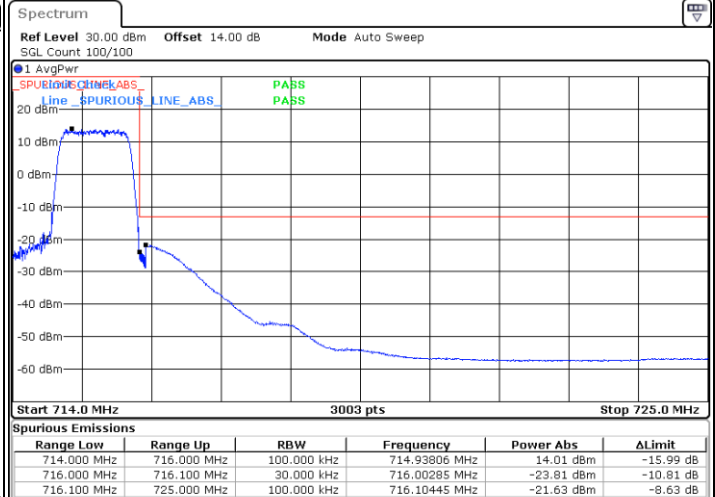
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



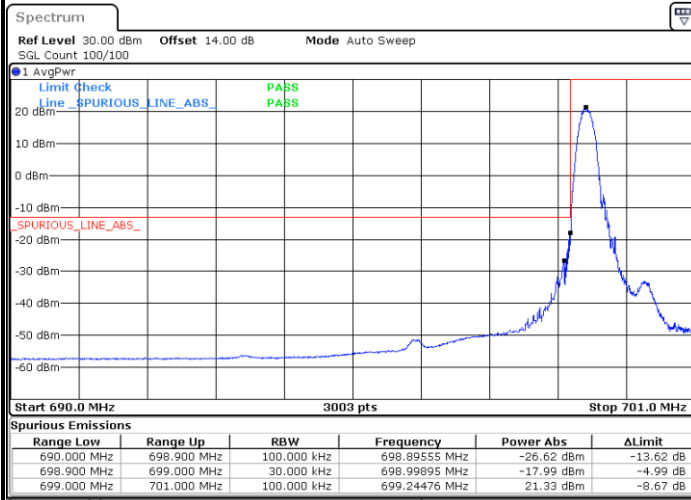
Highest Band Edge / Full RB



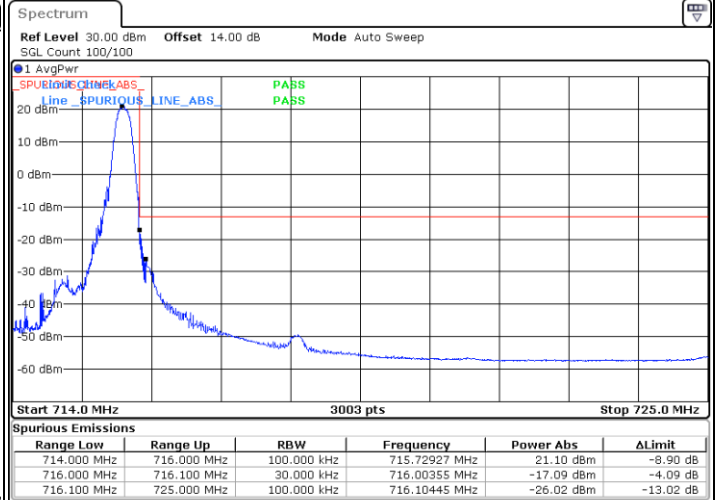


LTE Band 12 / 1.4MHz / 16QAM

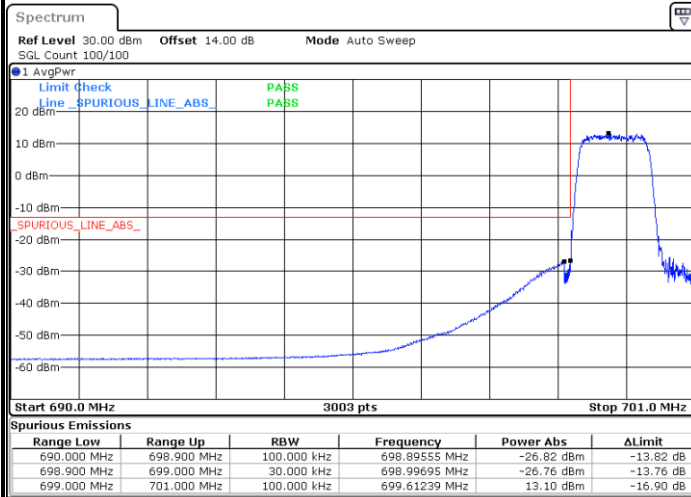
Lowest Band Edge / 1 RB



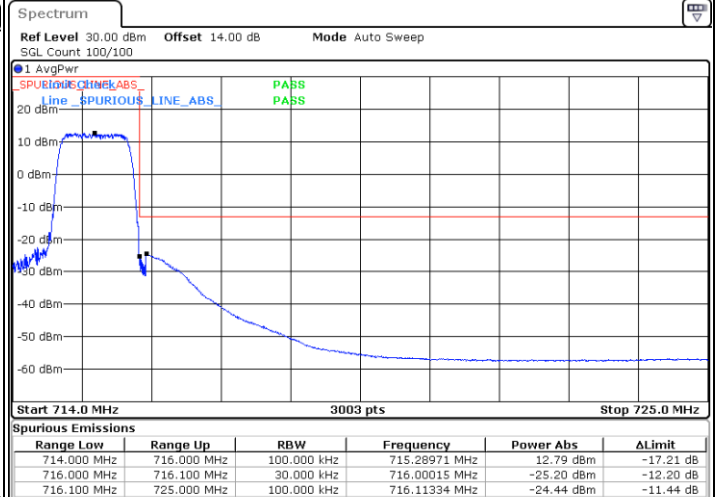
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



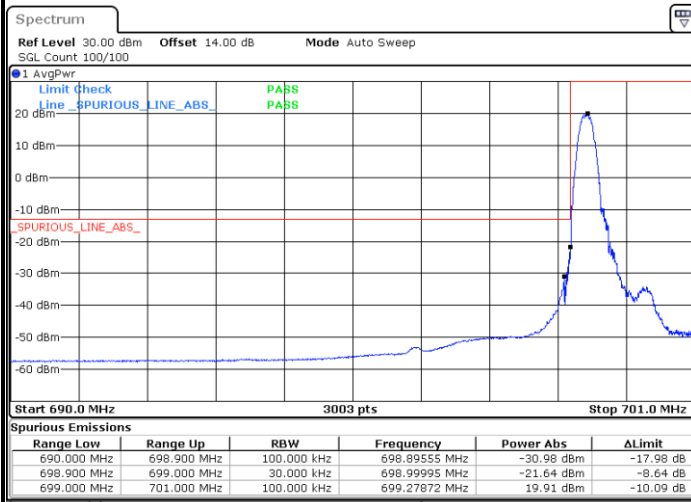
Highest Band Edge / Full RB



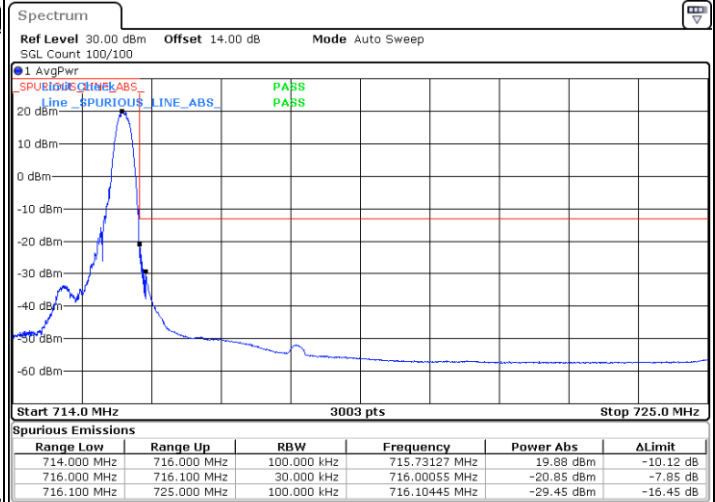


LTE Band 12 / 1.4MHz / 64QAM

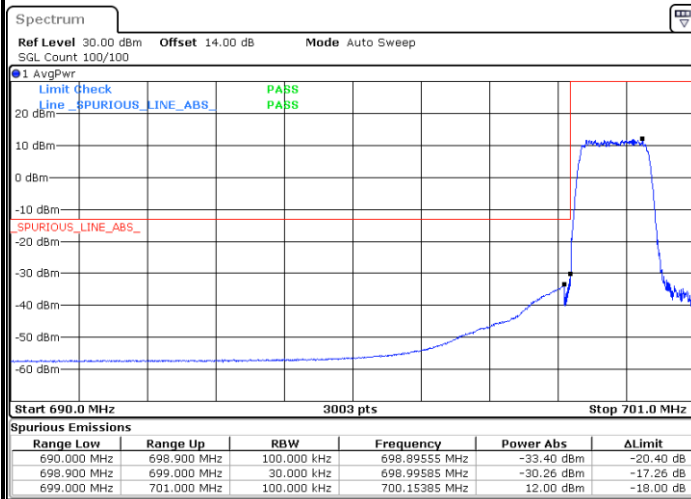
Lowest Band Edge / 1 RB



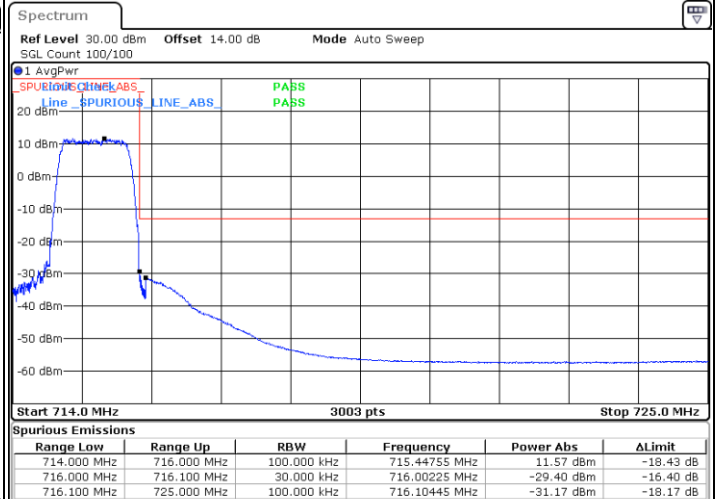
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



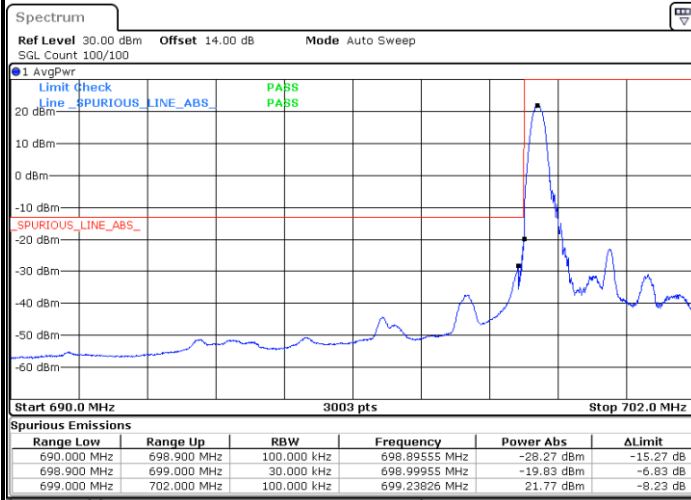
Highest Band Edge / Full RB



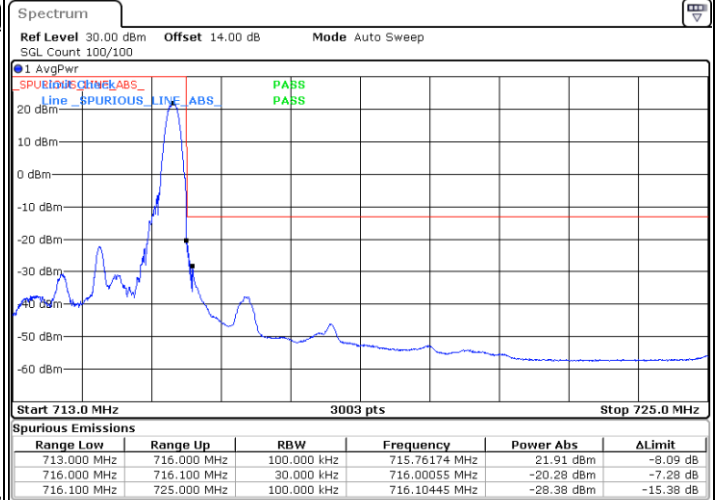


LTE Band 12 / 3MHz / QPSK

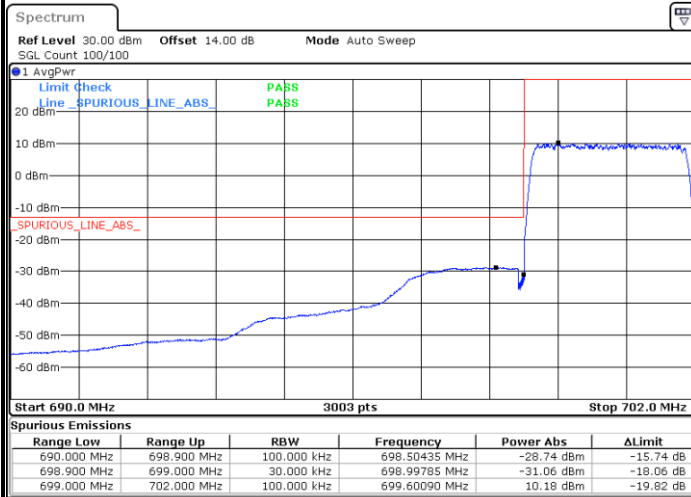
Lowest Band Edge / 1RB



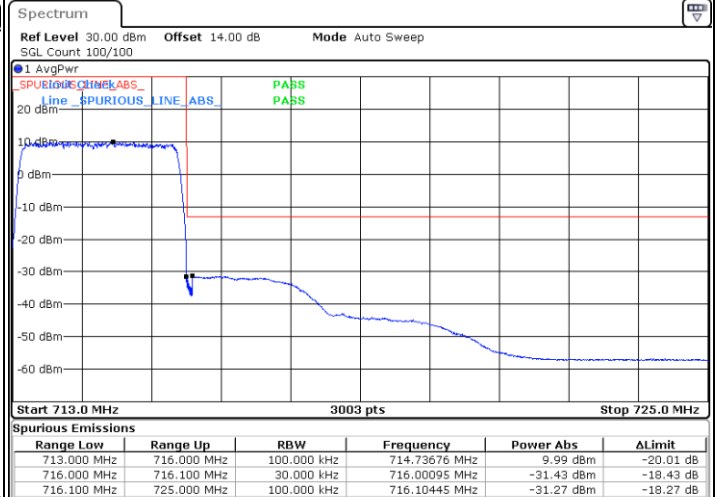
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



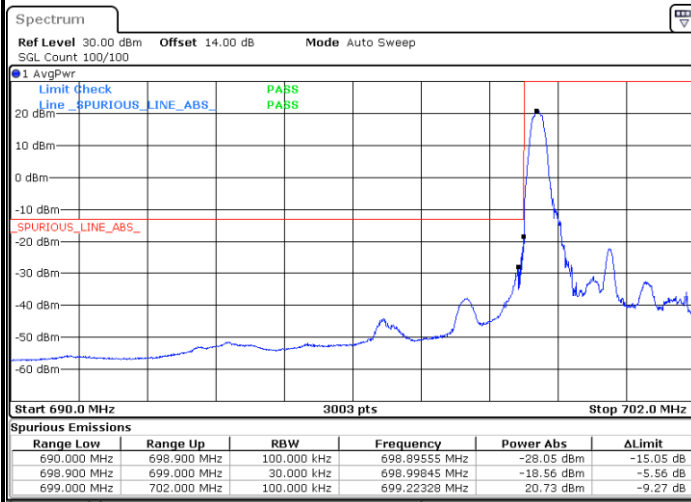
Highest Band Edge / Full RB



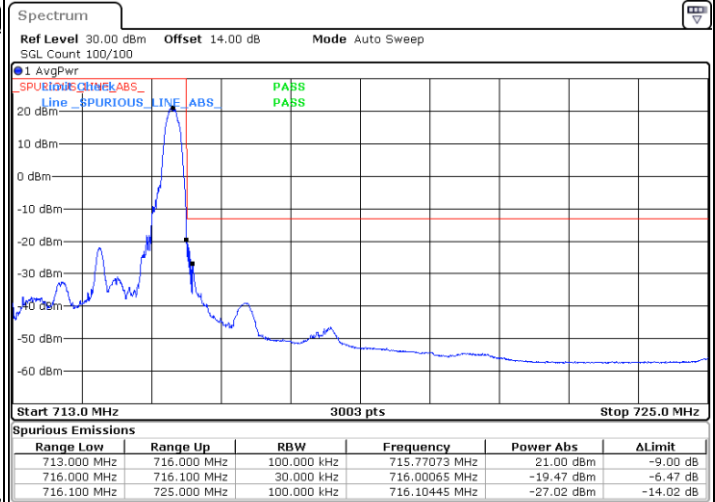


LTE Band 12 / 3MHz / 16QAM

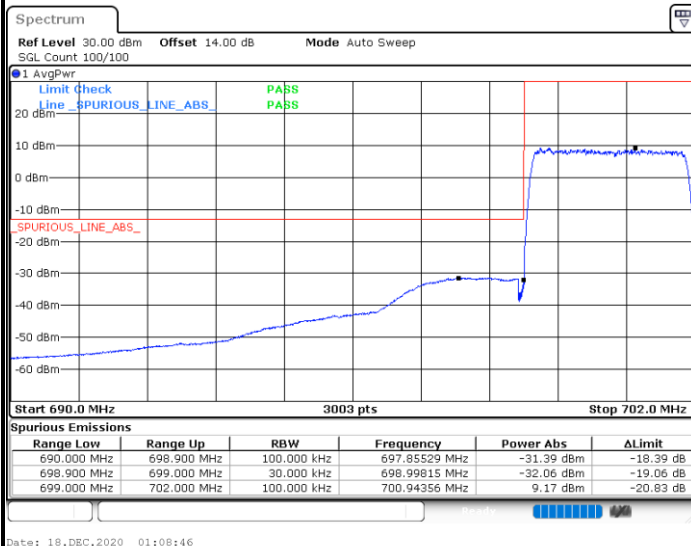
Lowest Band Edge / 1 RB



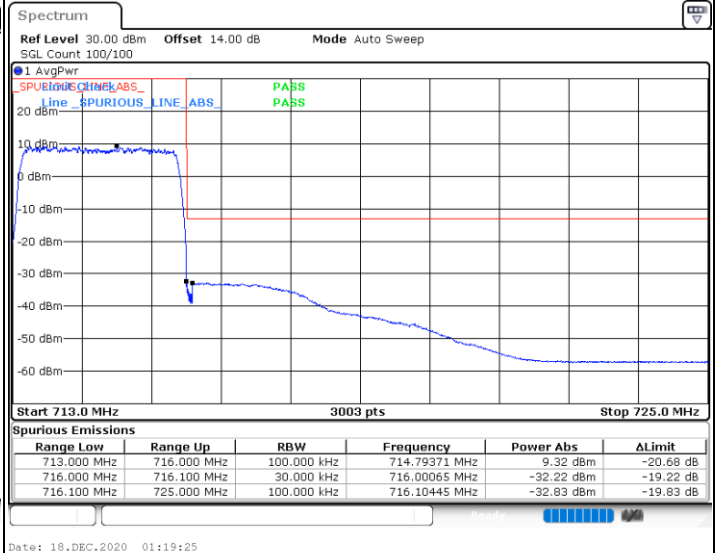
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



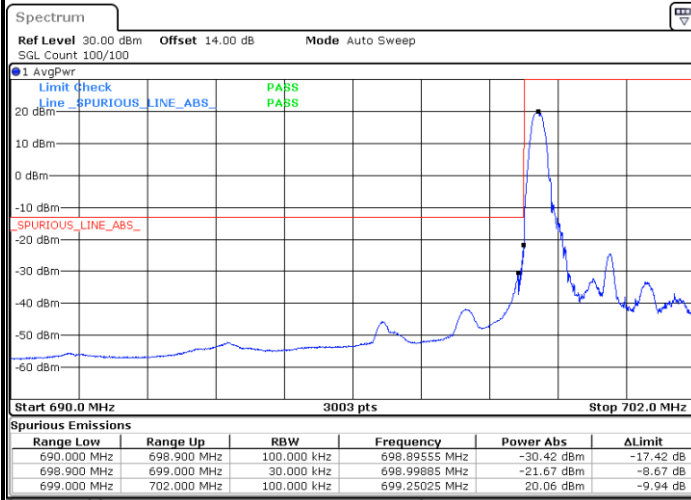
Highest Band Edge / Full RB



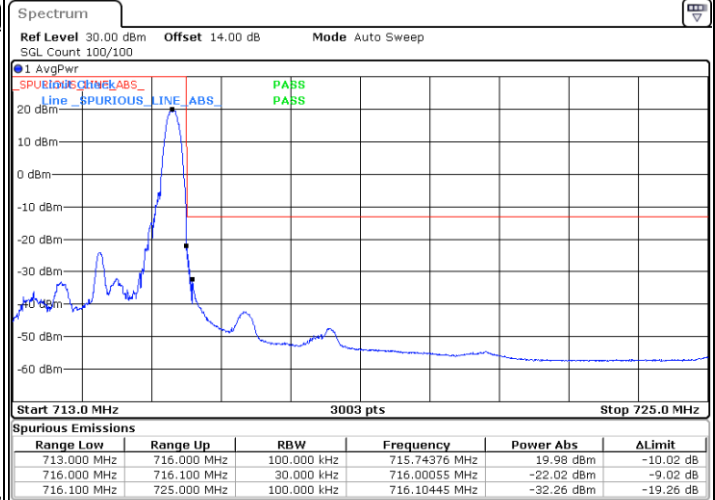


LTE Band 12 / 3MHz / 64QAM

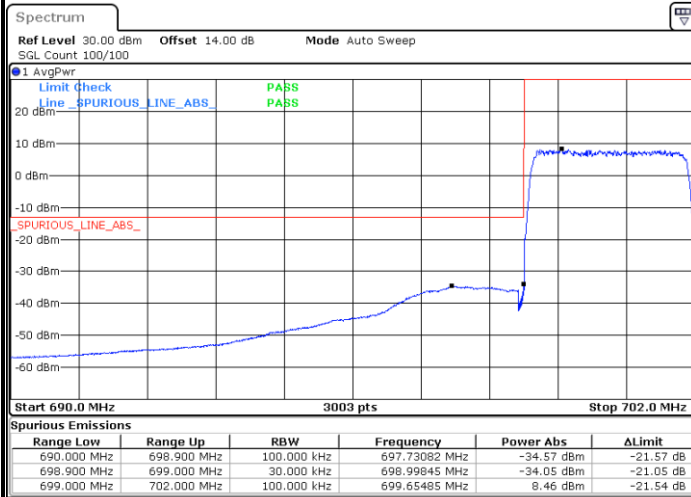
Lowest Band Edge / 1 RB



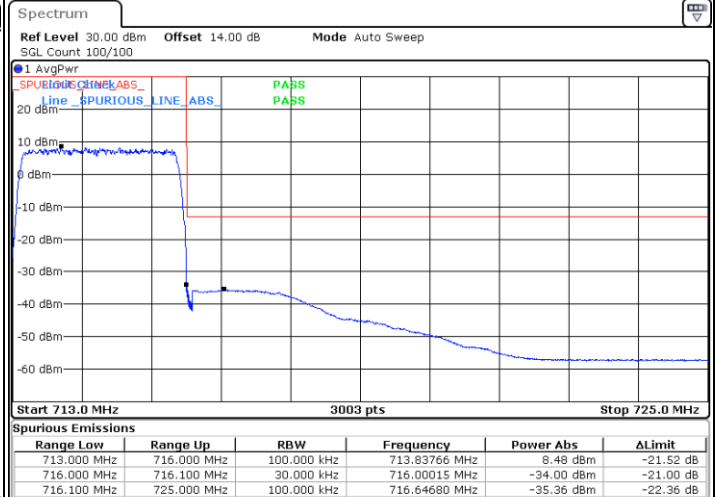
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



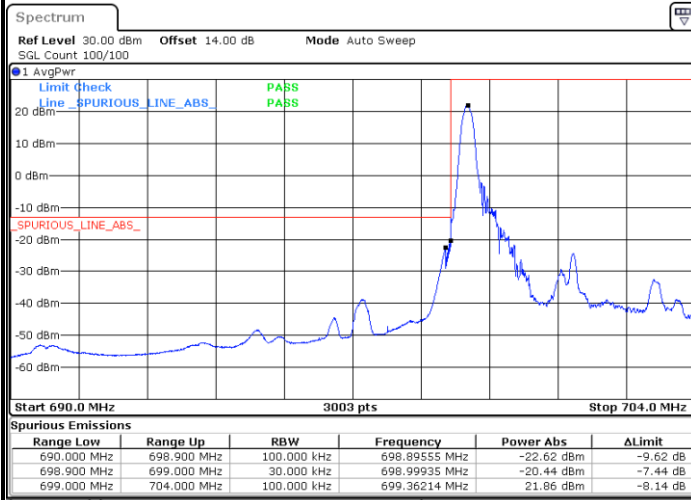
Highest Band Edge / Full RB





LTE Band 12 / 5MHz / QPSK

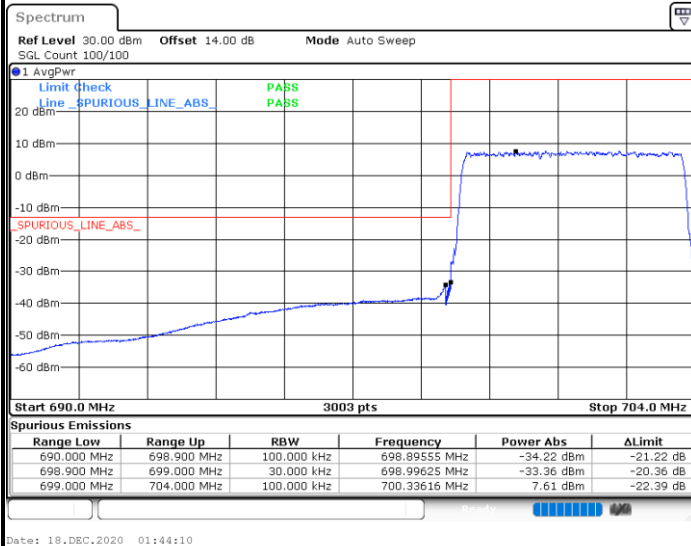
Lowest Band Edge / 1 RB



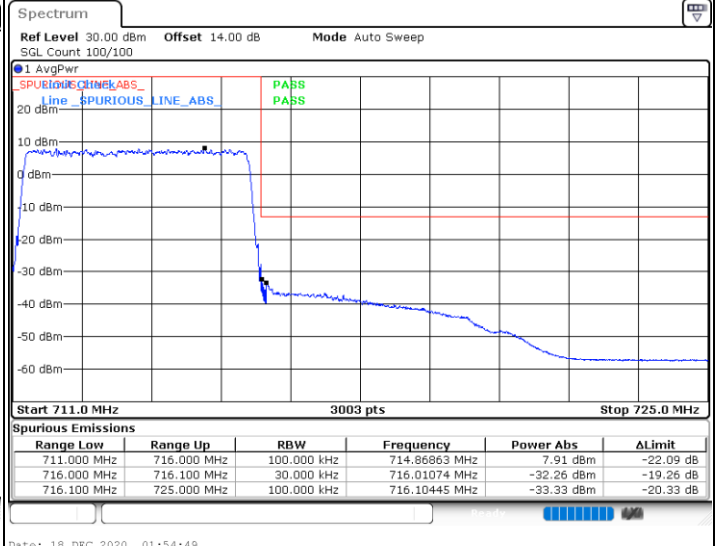
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



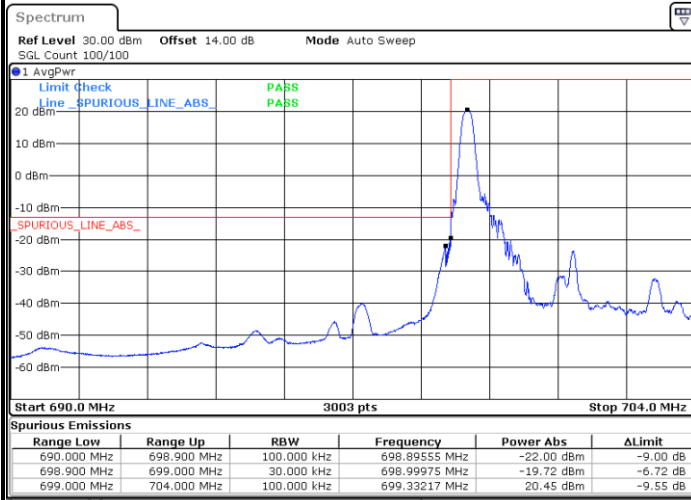
Highest Band Edge / Full RB





LTE Band 12 / 5MHz / 16QAM

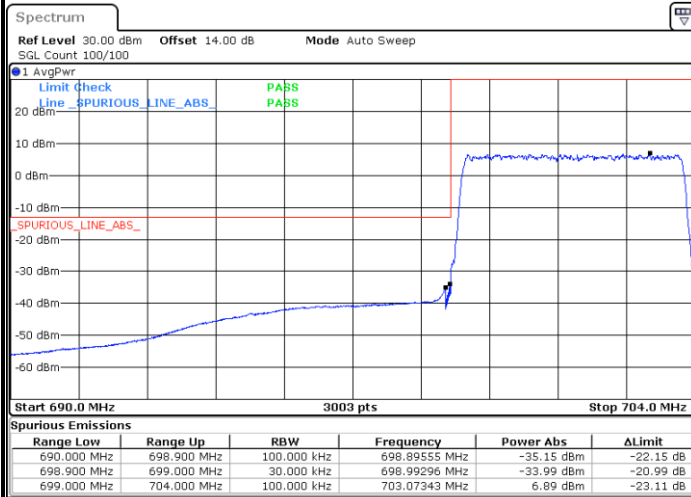
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

