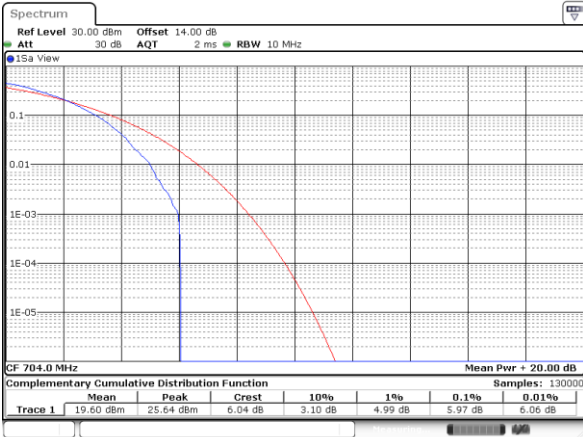




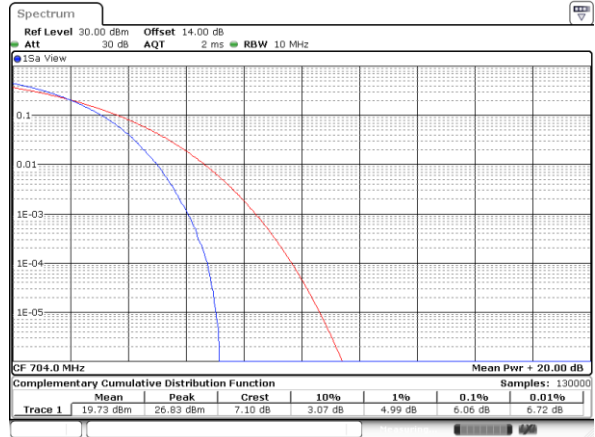
LTE Band 12 / 10MHz / 64QAM

Lowest Channel / 1RB



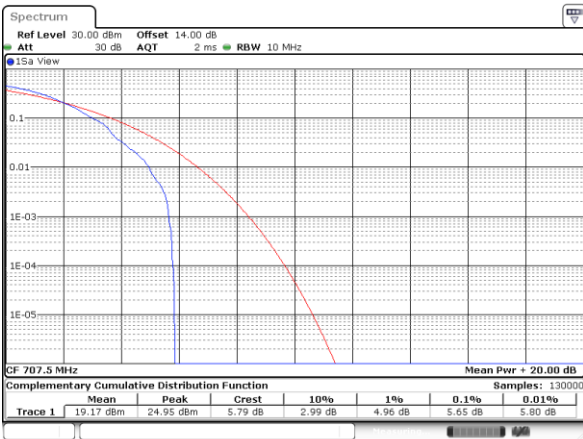
Date: 16 DEC 2021 05:53:26

Lowest Channel / Full RB



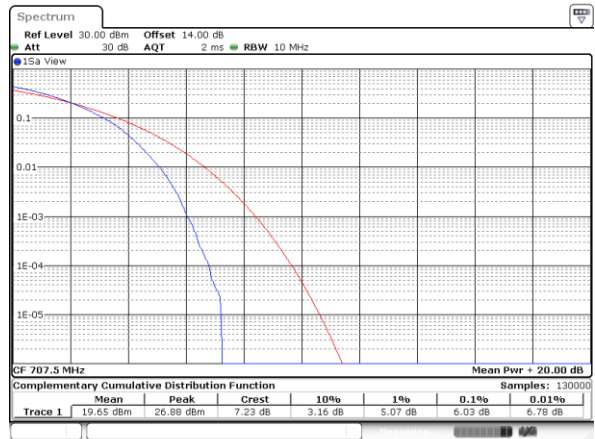
Date: 16 DEC 2021 05:53:00

Middle Channel / 1RB



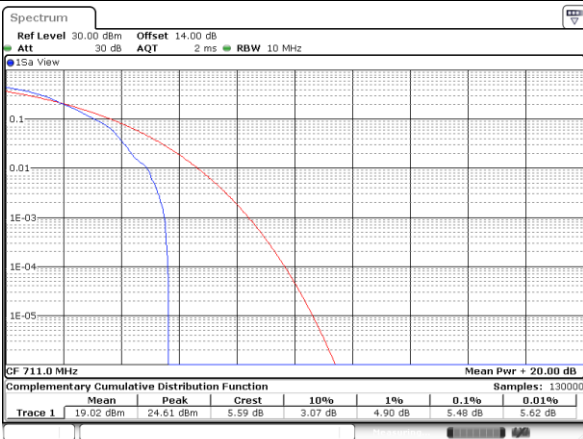
Date: 16 DEC 2021 05:53:52

Middle Channel / Full RB



Date: 16 DEC 2021 05:54:17

Highest Channel / 1RB



Date: 16 DEC 2021 05:55:08

Highest Channel / Full RB



Date: 16 DEC 2021 05:54:42



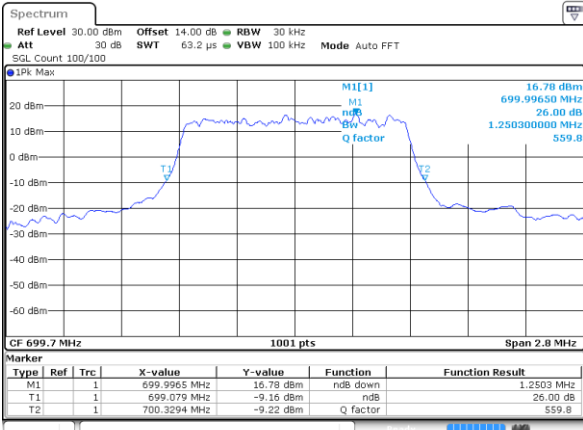
26dB Bandwidth

Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz					
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM				
Lowest CH	1.25	1.29	2.98	2.96	4.89	4.85	9.67	9.83				
Middle CH	1.26	1.28	2.98	2.96	4.88	4.80	9.79	9.93				
Highest CH	1.28	1.26	2.96	3.00	4.89	4.89	9.77	9.89				
Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz					
Mod.	64QAM		64QAM		64QAM		64QAM					
Lowest CH	1.23	-	2.94	-	4.84	-	9.59	-				
Middle CH	1.25	-	2.95	-	4.86	-	9.79	-				
Highest CH	1.26	-	2.94	-	4.84	-	9.75	-				



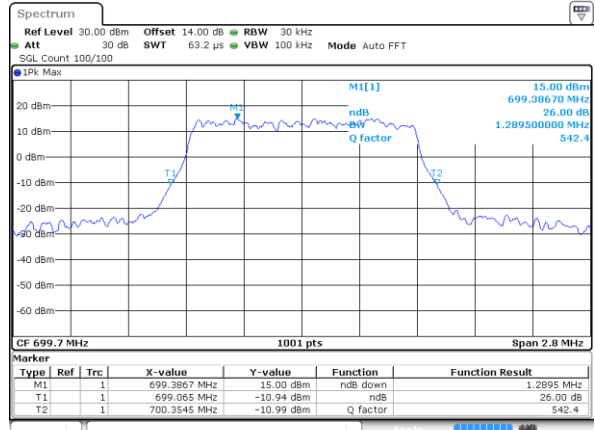
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



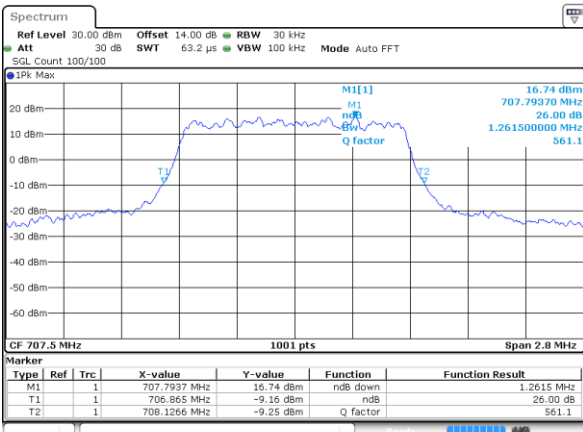
Date: 16 DEC 2021 05:16:29

Lowest Channel / 1.4MHz / 16QAM



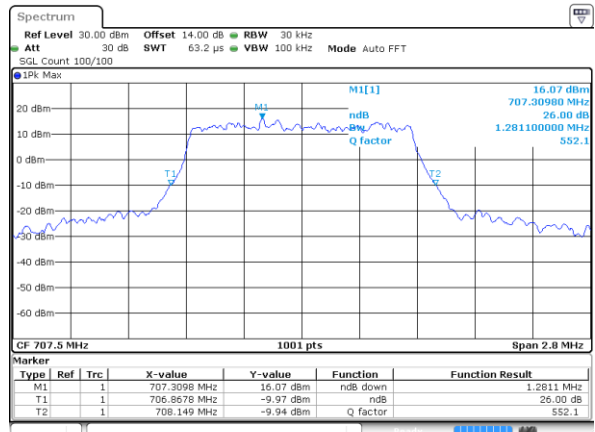
Date: 16 DEC 2021 05:16:05

Middle Channel / 1.4MHz / QPSK



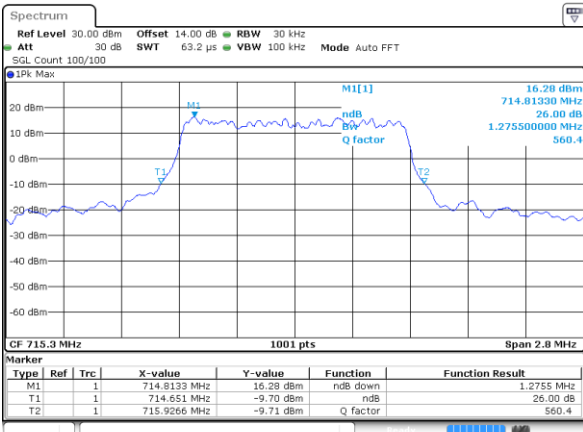
Date: 16 DEC 2021 05:26:33

Middle Channel / 1.4MHz / 16QAM



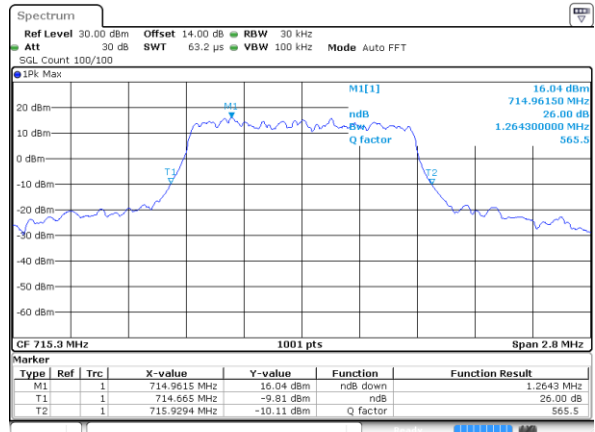
Date: 16 DEC 2021 05:26:57

Highest Channel / 1.4MHz / QPSK



Date: 16 DEC 2021 05:31:12

Highest Channel / 1.4MHz / 16QAM

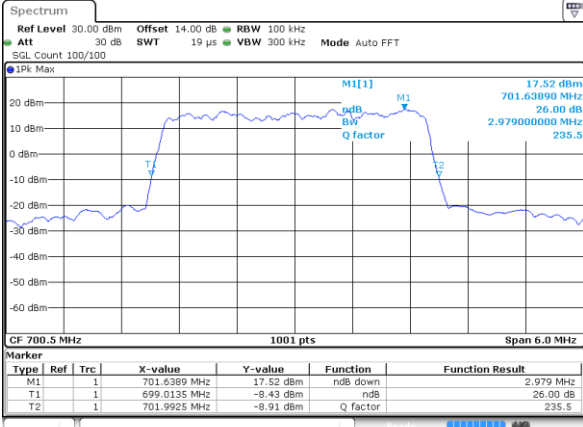


Date: 16 DEC 2021 05:30:48



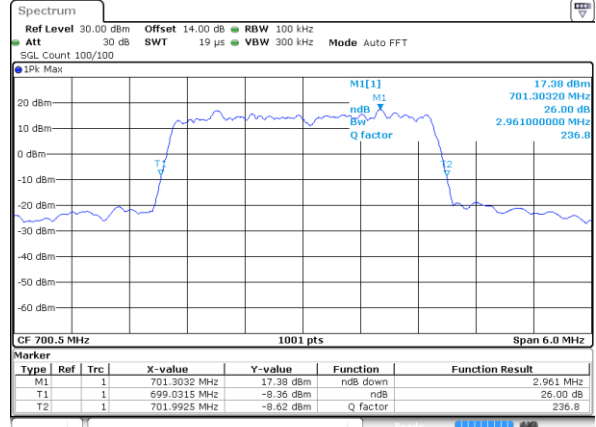
LTE Band 12

Lowest Channel / 3MHz / QPSK



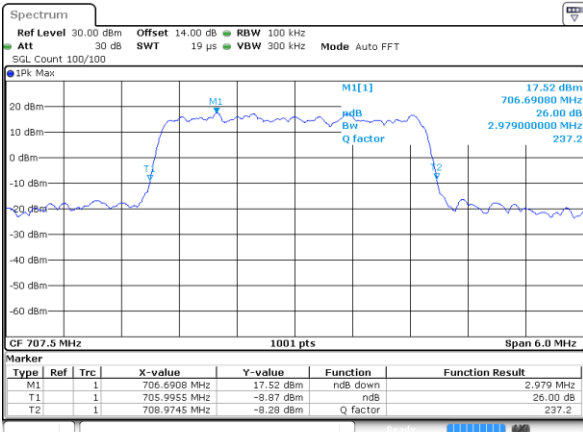
Date: 16 DEC 2021 03:23:51

Lowest Channel / 3MHz / 16QAM



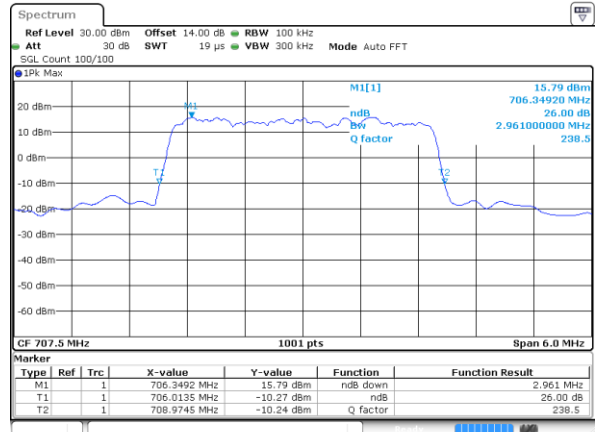
Date: 16 DEC 2021 03:23:27

Middle Channel / 3MHz / QPSK



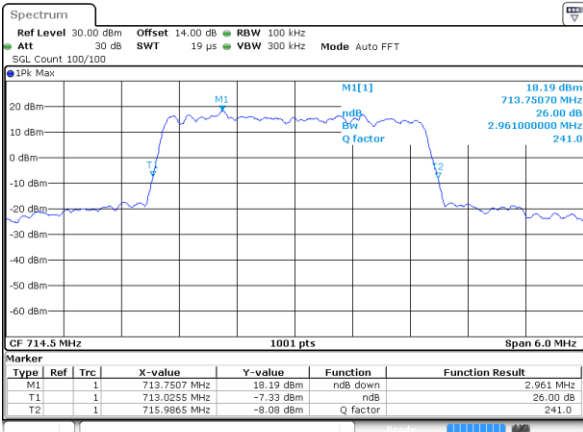
Date: 16 DEC 2021 03:33:56

Middle Channel / 3MHz / 16QAM



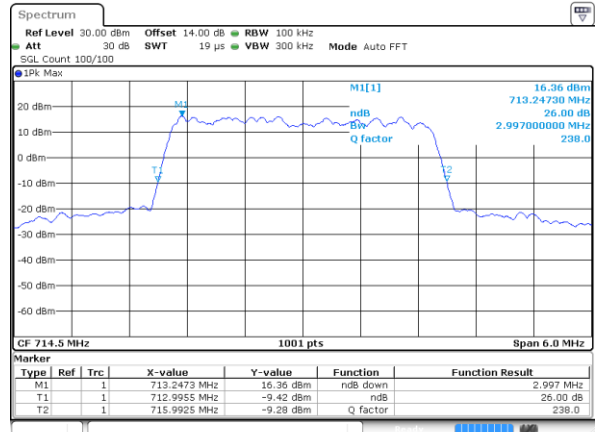
Date: 16 DEC 2021 03:34:20

Highest Channel / 3MHz / QPSK



Date: 16 DEC 2021 03:38:34

Highest Channel / 3MHz / 16QAM

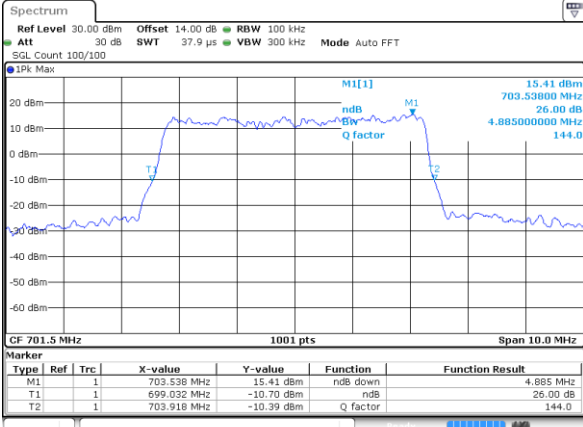


Date: 16 DEC 2021 03:38:10



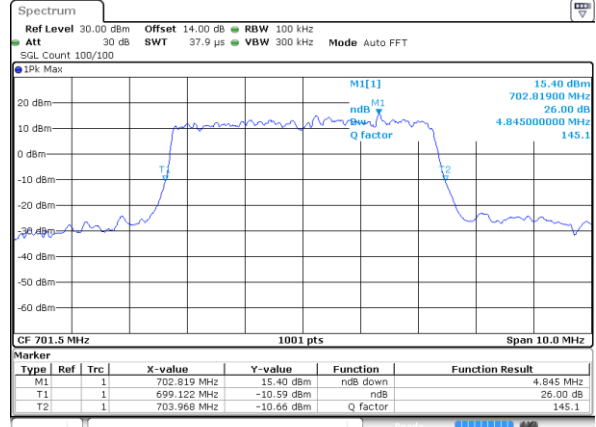
LTE Band 12

Lowest Channel / 5MHz / QPSK



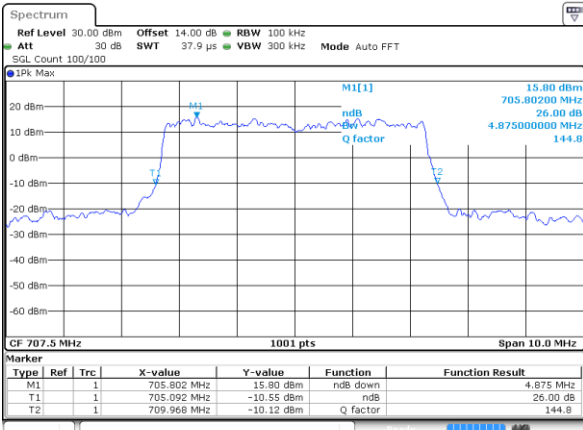
Date: 16 DEC 2021 04:13:37

Lowest Channel / 5MHz / 16QAM



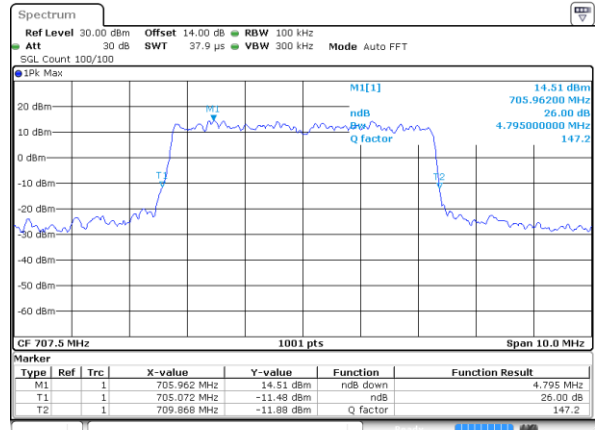
Date: 16 DEC 2021 04:13:13

Middle Channel / 5MHz / QPSK



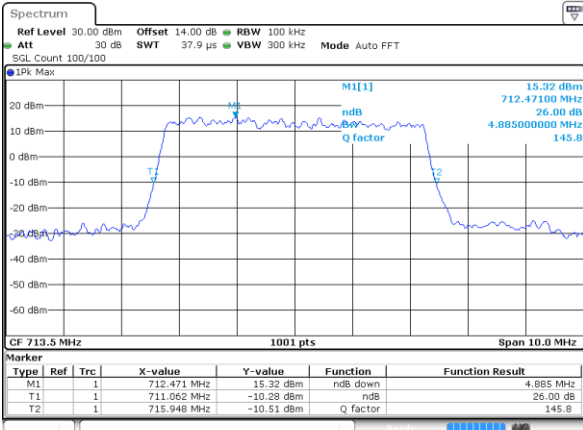
Date: 16 DEC 2021 04:23:41

Middle Channel / 5MHz / 16QAM



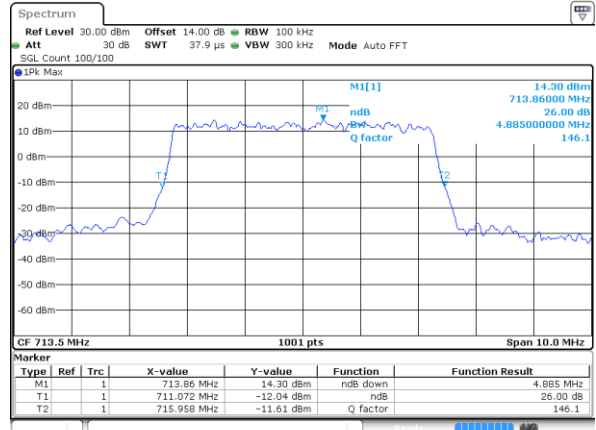
Date: 16 DEC 2021 04:24:05

Highest Channel / 5MHz / QPSK



Date: 16 DEC 2021 04:28:18

Highest Channel / 5MHz / 16QAM

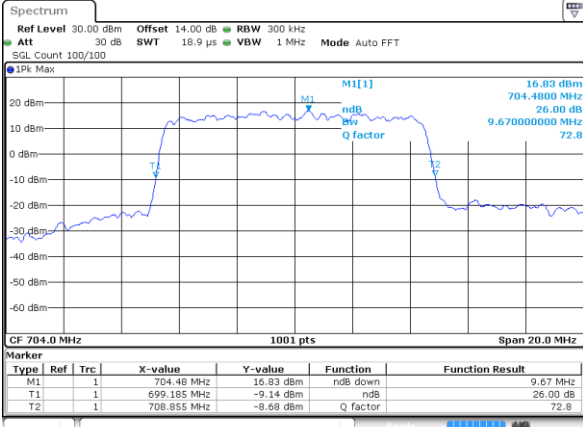


Date: 16 DEC 2021 04:27:54



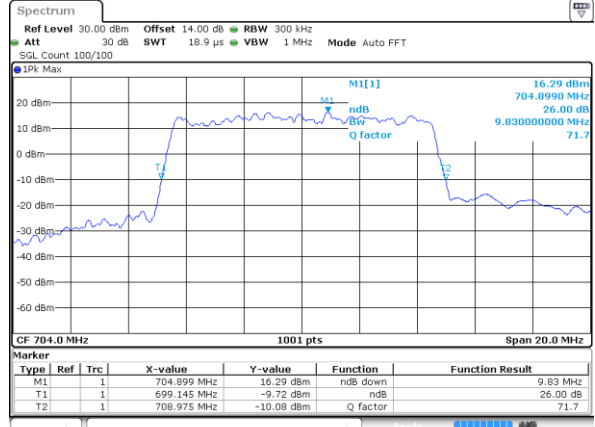
LTE Band 12

Lowest Channel / 10MHz / QPSK



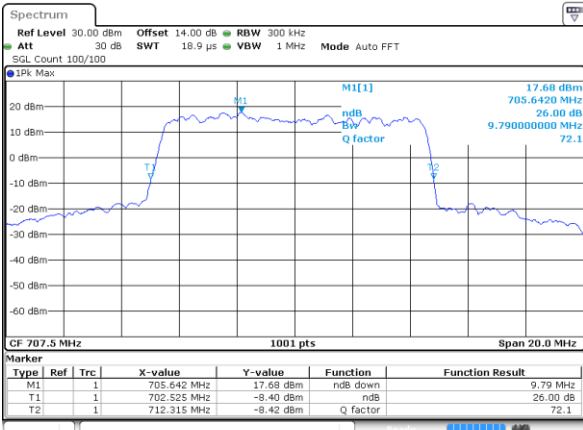
Date: 16 DEC 2021 04:38:57

Lowest Channel / 10MHz / 16QAM



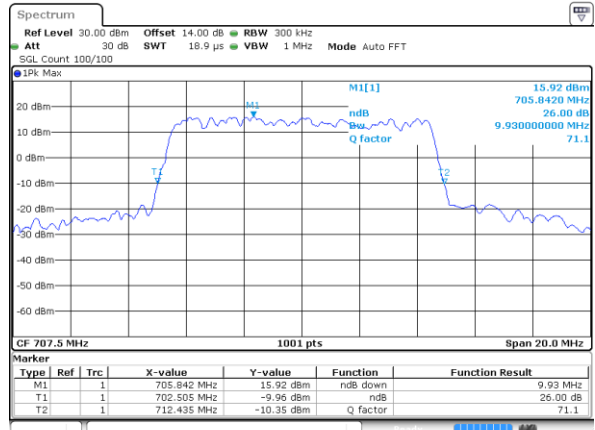
Date: 16 DEC 2021 04:38:33

Middle Channel / 10MHz / QPSK



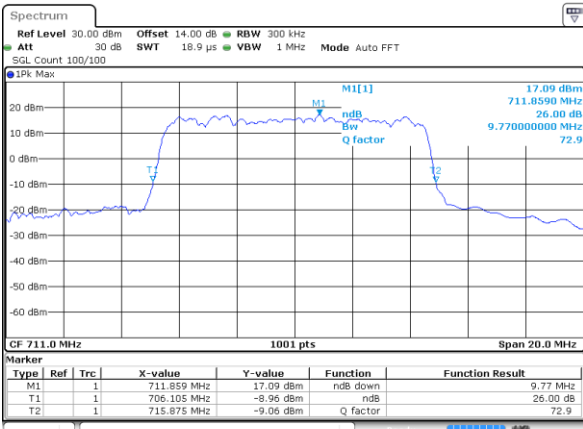
Date: 16 DEC 2021 04:49:00

Middle Channel / 10MHz / 16QAM



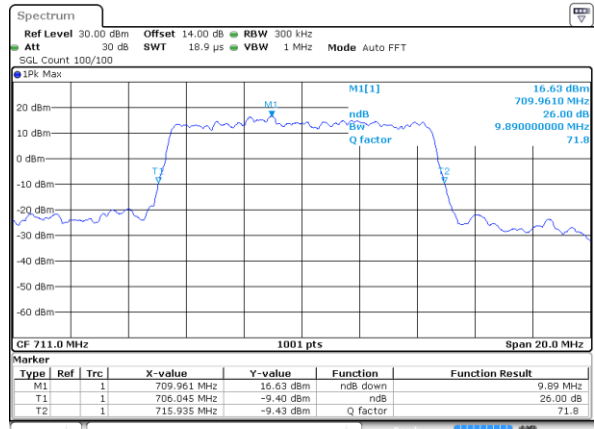
Date: 16 DEC 2021 04:49:24

Highest Channel / 10MHz / QPSK



Date: 16 DEC 2021 04:53:38

Highest Channel / 10MHz / 16QAM

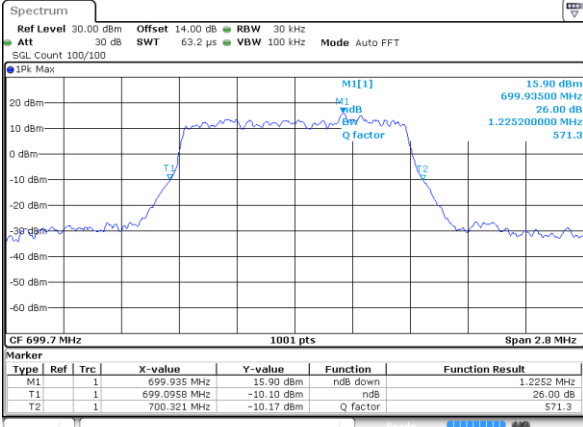


Date: 16 DEC 2021 04:53:14



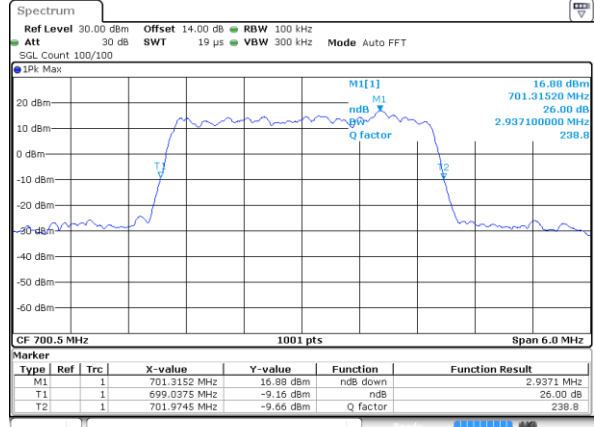
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



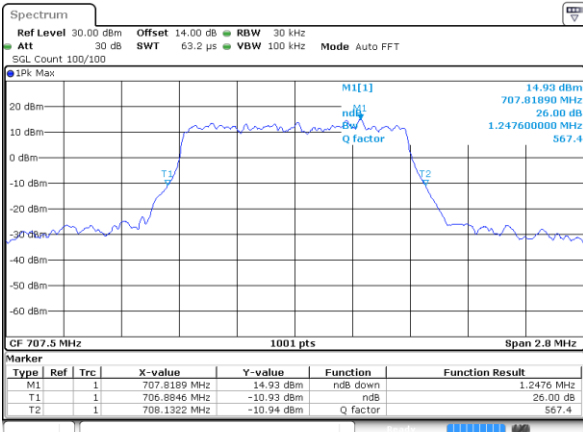
Date: 16 DEC 2021 05:41:02

Lowest Channel / 3MHz / 64QAM



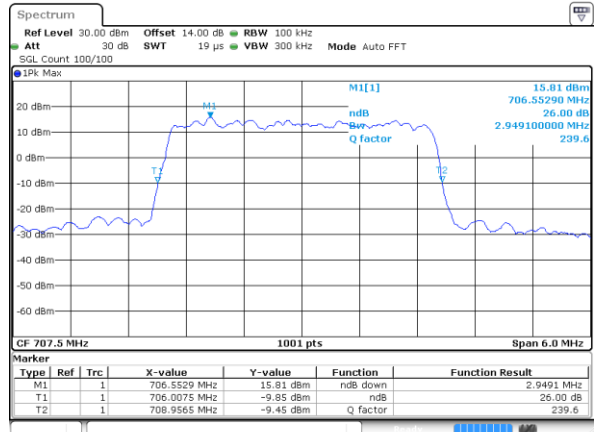
Date: 16 DEC 2021 03:48:23

Middle Channel / 1.4MHz / 64QAM



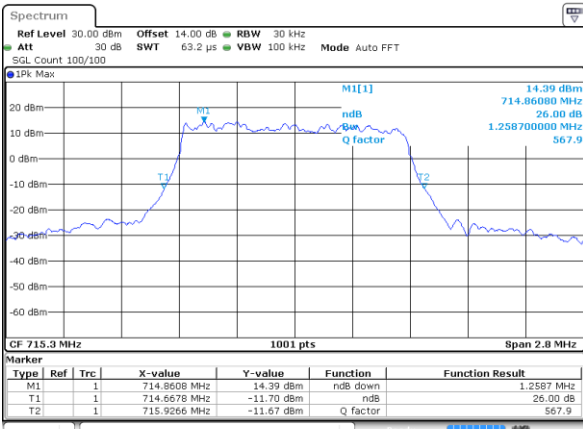
Date: 16 DEC 2021 05:46:01

Middle Channel / 3MHz / 64QAM



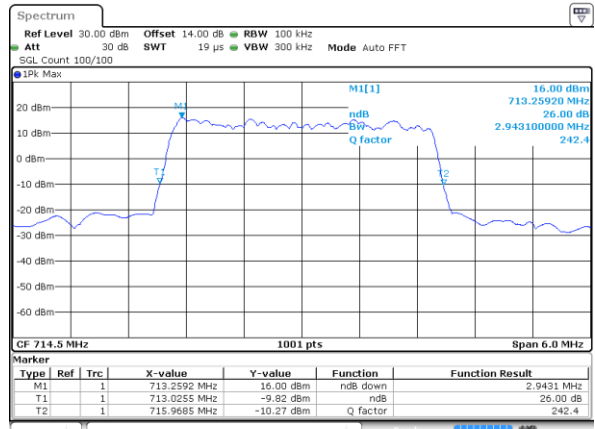
Date: 16 DEC 2021 03:53:23

Highest Channel / 1.4MHz / 64QAM



Date: 16 DEC 2021 05:48:04

Highest Channel / 3MHz / 64QAM

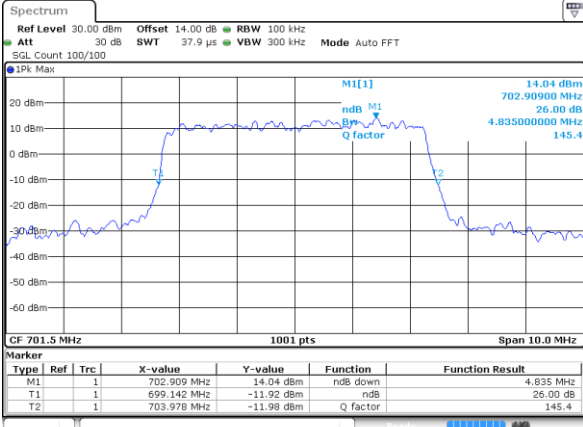


Date: 16 DEC 2021 03:55:25



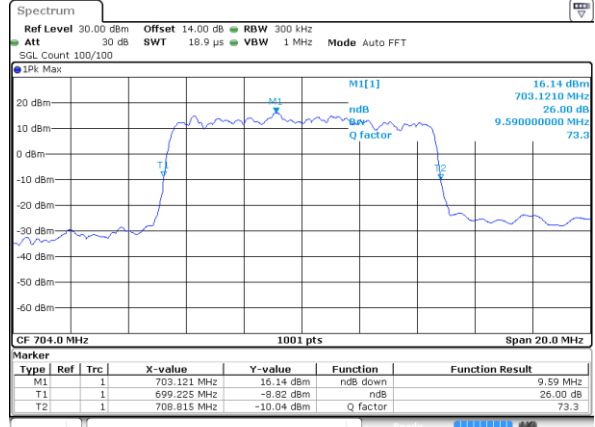
LTE Band 12

Lowest Channel / 5MHz / 64QAM



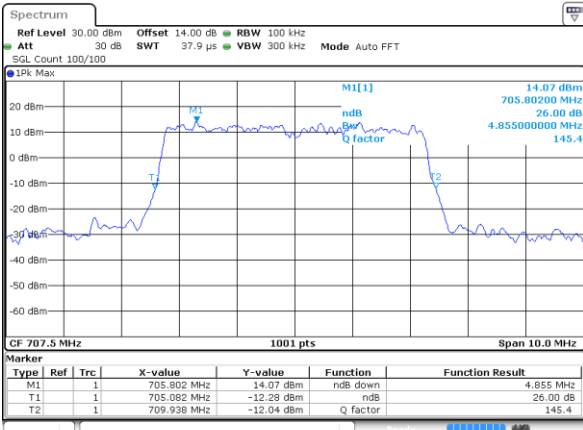
Date: 16 DEC 2021 04:00:35

Lowest Channel / 10MHz / 64QAM



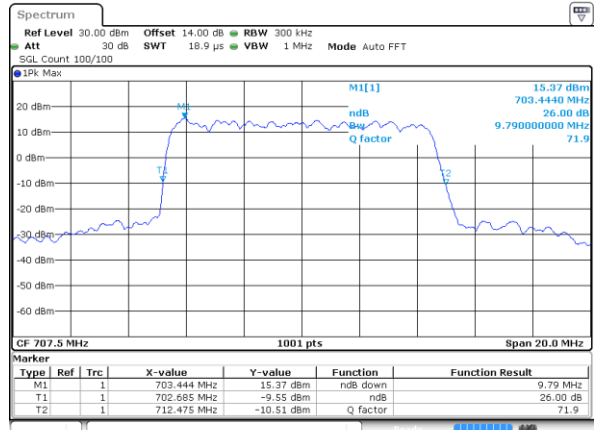
Date: 16 DEC 2021 05:03:28

Middle Channel / 5MHz / 64QAM



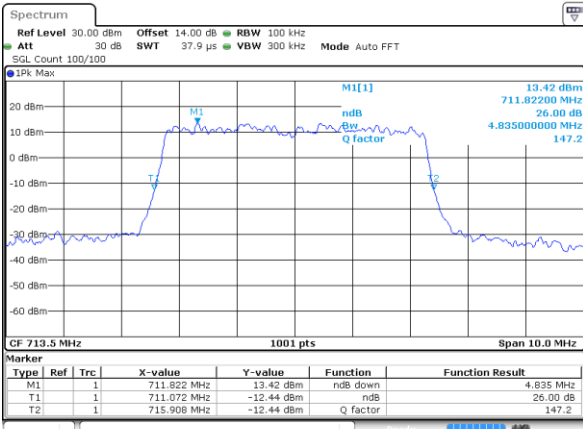
Date: 16 DEC 2021 04:05:35

Middle Channel / 10MHz / 64QAM



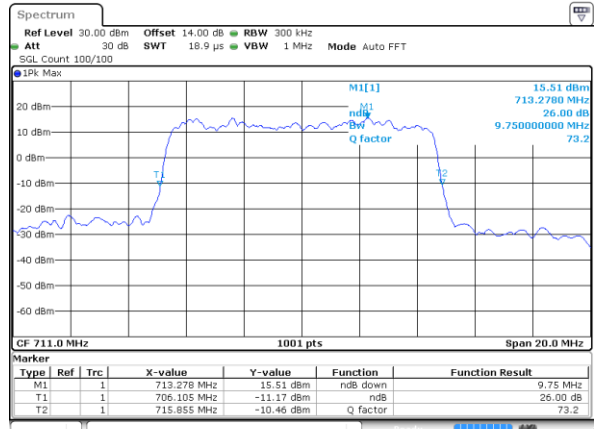
Date: 16 DEC 2021 05:08:28

Highest Channel / 5MHz / 64QAM



Date: 16 DEC 2021 04:07:38

Highest Channel / 10MHz / 64QAM



Date: 16 DEC 2021 05:10:31



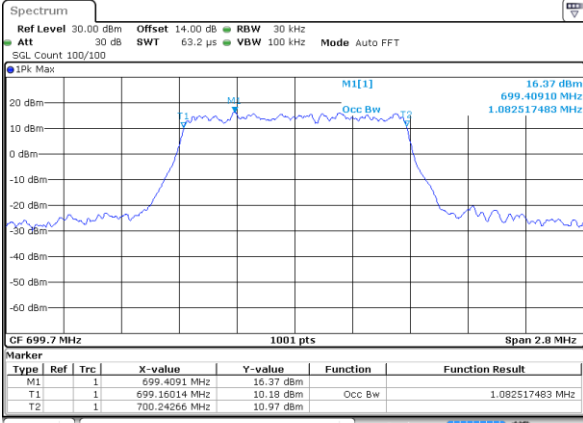
Occupied Bandwidth

Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz					
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM				
Lowest CH	1.08	1.09	2.71	2.72	4.49	4.49	8.99	9.01				
Middle CH	1.09	1.10	2.72	2.71	4.48	4.48	9.05	9.07				
Highest CH	1.10	1.10	2.72	2.70	4.47	4.48	9.03	9.03				
Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz					
Mod.	64QAM		64QAM		64QAM		64QAM					
Lowest CH	1.09	-	2.72	-	4.48	-	8.99	-				
Middle CH	1.09	-	2.73	-	4.49	-	9.05	-				
Highest CH	1.09	-	2.72	-	4.46	-	8.97	-				



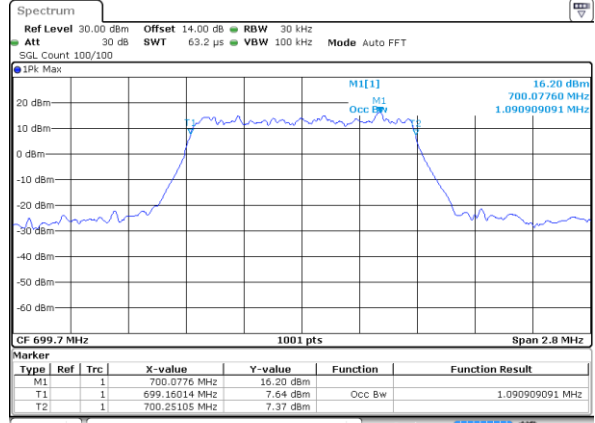
LTE Band 12

Lowest Channel / 1.4MHz / QPSK



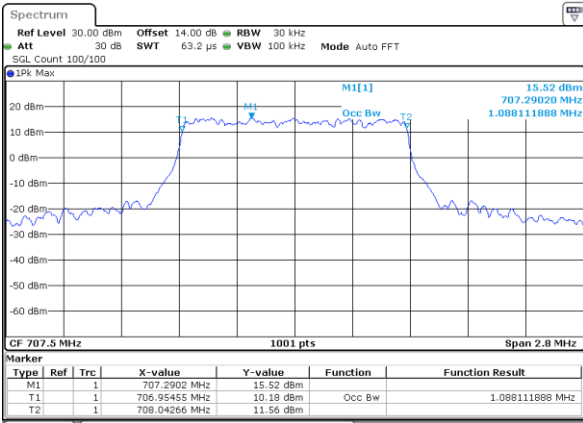
Date: 16 DEC 2021 05:15:26

Lowest Channel / 1.4MHz / 16QAM



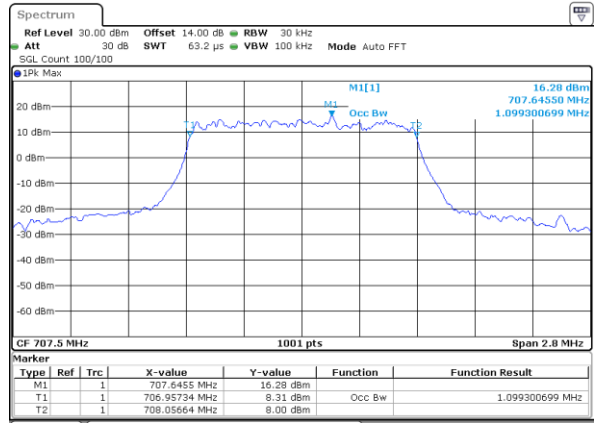
Date: 16 DEC 2021 05:15:50

Middle Channel / 1.4MHz / QPSK



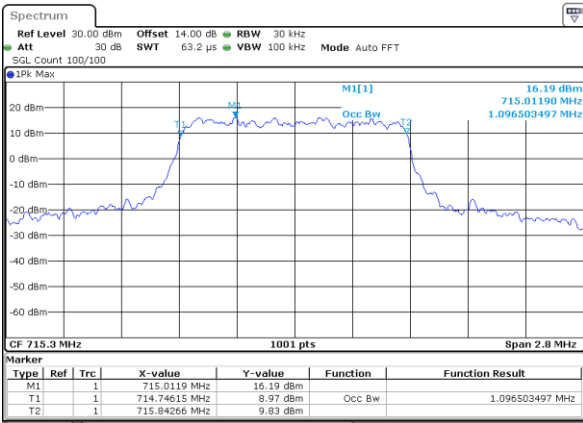
Date: 16 DEC 2021 05:26:19

Middle Channel / 1.4MHz / 16QAM



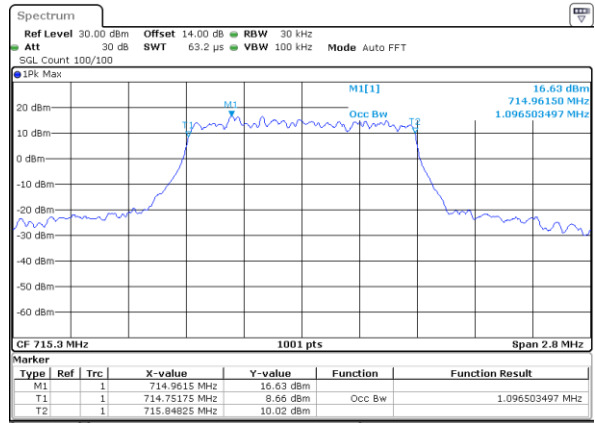
Date: 16 DEC 2021 05:25:55

Highest Channel / 1.4MHz / QPSK



Date: 16 DEC 2021 05:30:09

Highest Channel / 1.4MHz / 16QAM

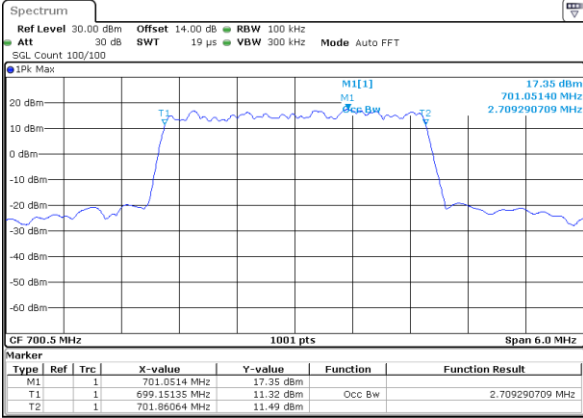


Date: 16 DEC 2021 05:30:33



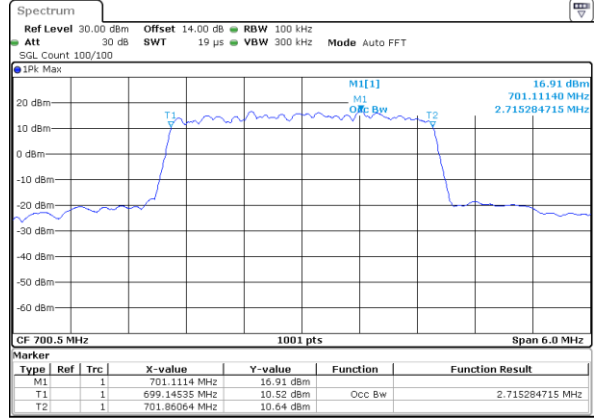
LTE Band 12

Lowest Channel / 3MHz / QPSK



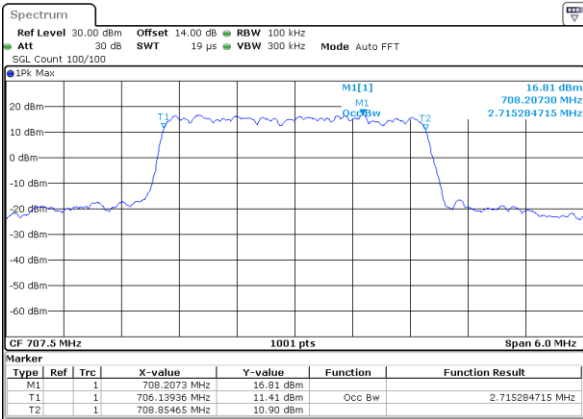
Date: 16 DEC 2021 03:22:48

Lowest Channel / 3MHz / 16QAM



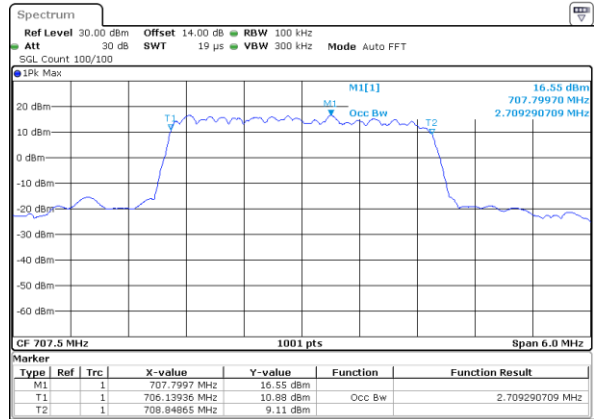
Date: 16 DEC 2021 03:23:12

Middle Channel / 3MHz / QPSK



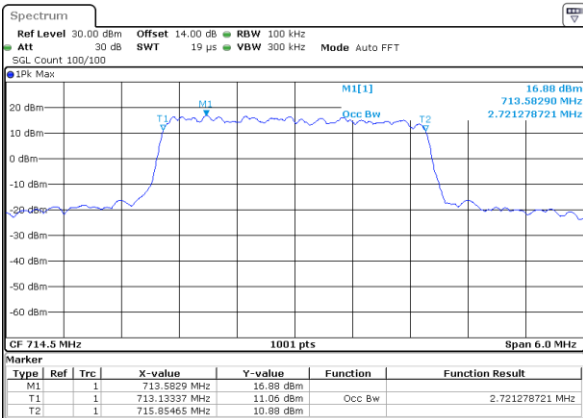
Date: 16 DEC 2021 03:33:41

Middle Channel / 3MHz / 16QAM



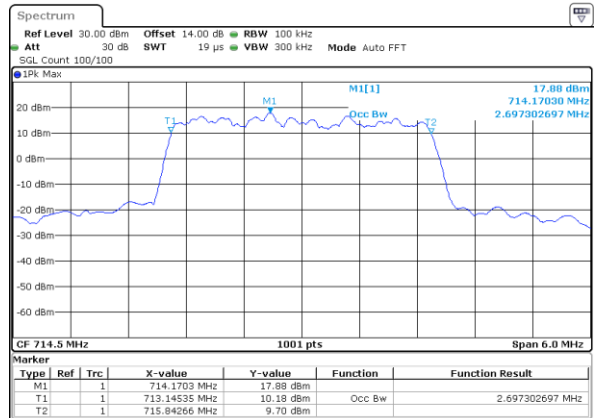
Date: 16 DEC 2021 03:33:17

Highest Channel / 3MHz / QPSK



Date: 16 DEC 2021 03:37:30

Highest Channel / 3MHz / 16QAM

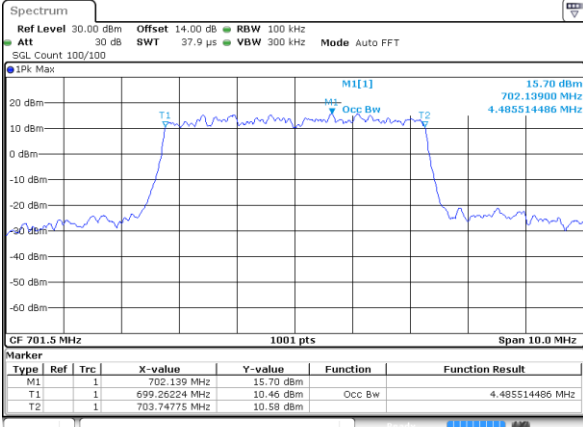


Date: 16 DEC 2021 03:37:55



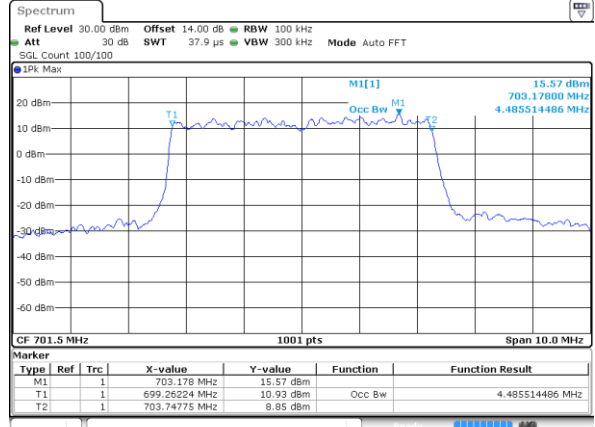
LTE Band 12

Lowest Channel / 5MHz / QPSK



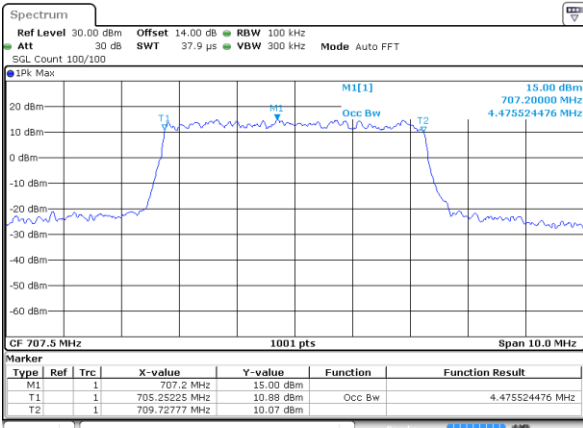
Date: 16 DEC 2021 04:12:34

Lowest Channel / 5MHz / 16QAM



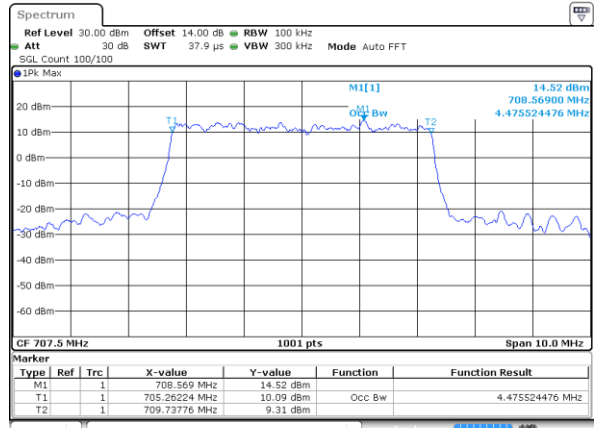
Date: 16 DEC 2021 04:12:58

Middle Channel / 5MHz / QPSK



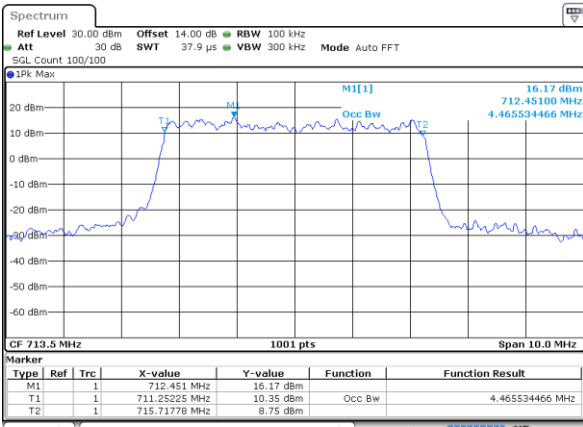
Date: 16 DEC 2021 04:23:26

Middle Channel / 5MHz / 16QAM



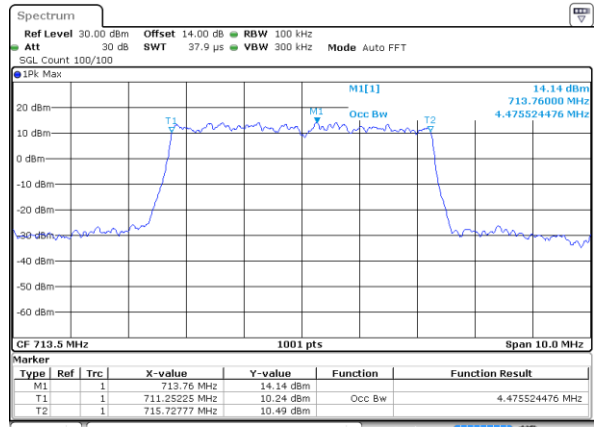
Date: 16 DEC 2021 04:23:02

Highest Channel / 5MHz / QPSK



Date: 16 DEC 2021 04:27:15

Highest Channel / 5MHz / 16QAM

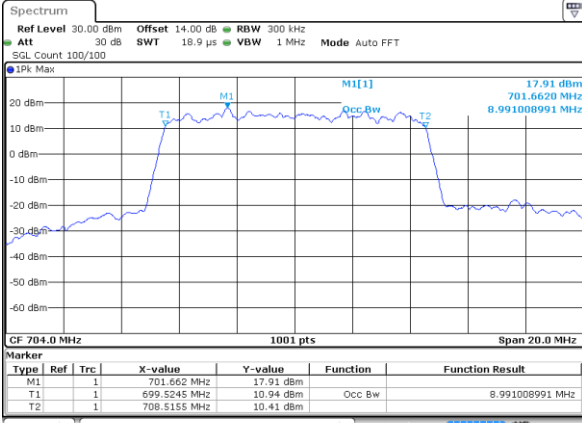


Date: 16 DEC 2021 04:27:39



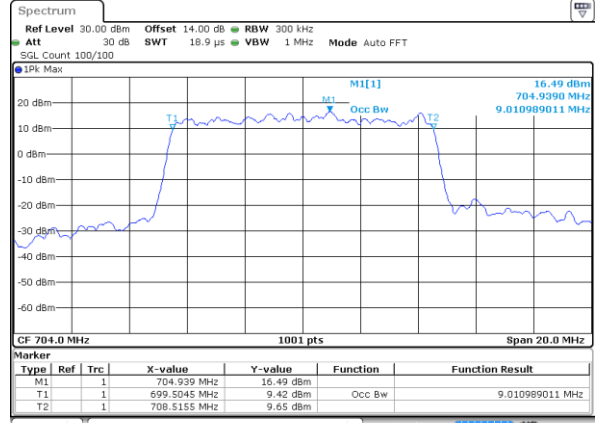
LTE Band 12

Lowest Channel / 10MHz / QPSK



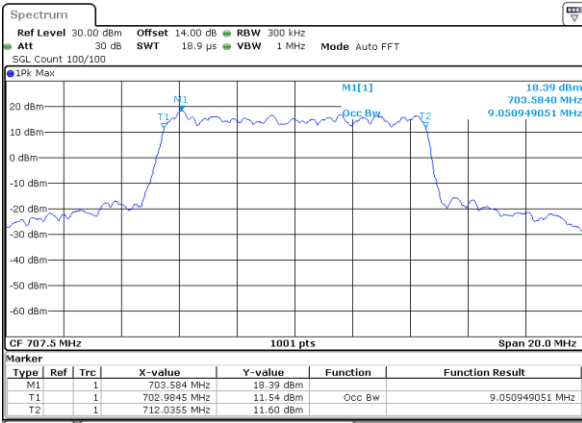
Date: 16 DEC 2021 04:37:53

Lowest Channel / 10MHz / 16QAM



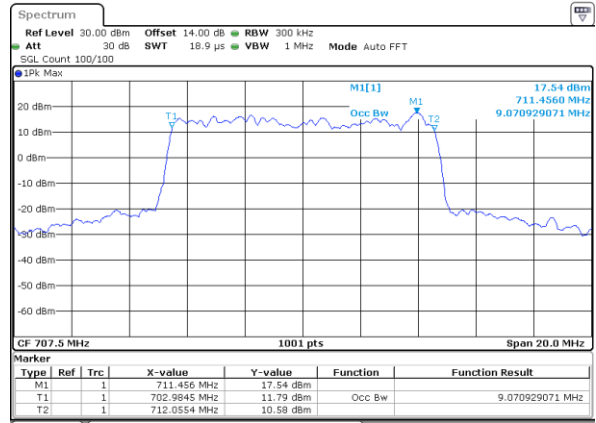
Date: 16 DEC 2021 04:38:18

Middle Channel / 10MHz / QPSK



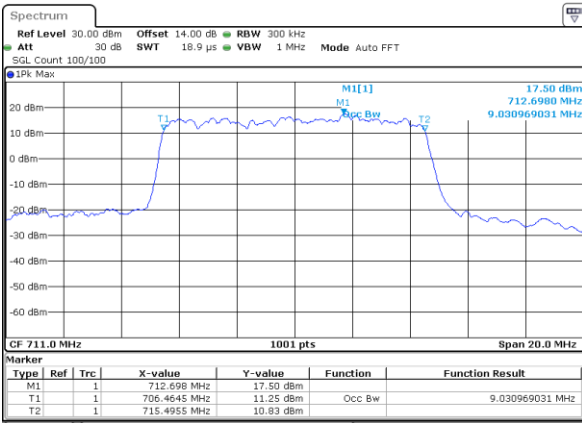
Date: 16 DEC 2021 04:48:45

Middle Channel / 10MHz / 16QAM



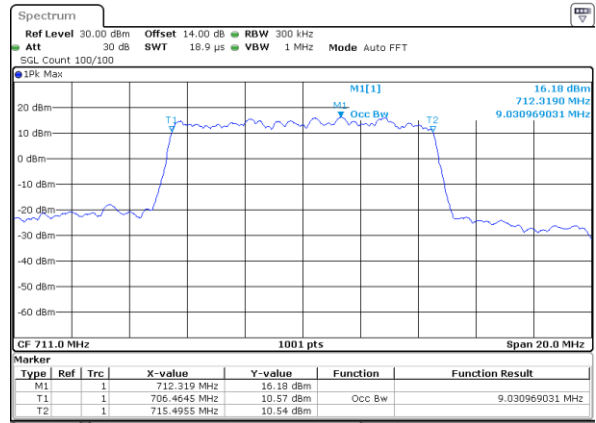
Date: 16 DEC 2021 04:48:21

Highest Channel / 10MHz / QPSK



Date: 16 DEC 2021 04:52:35

Highest Channel / 10MHz / 16QAM

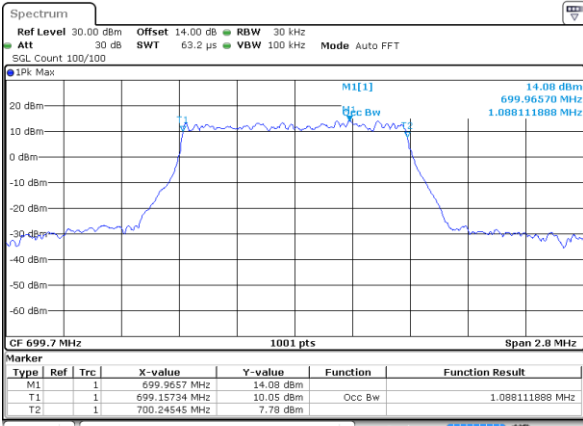


Date: 16 DEC 2021 04:52:59



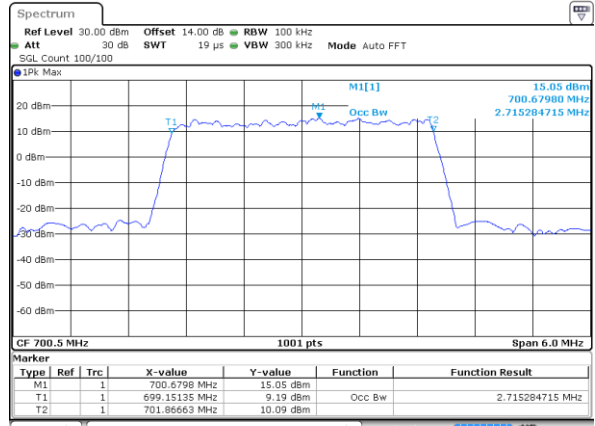
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



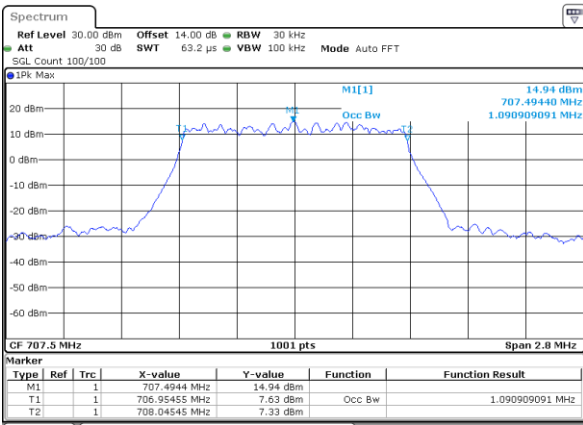
Date: 16 DEC 2021 05:40:47

Lowest Channel / 3MHz / 64QAM



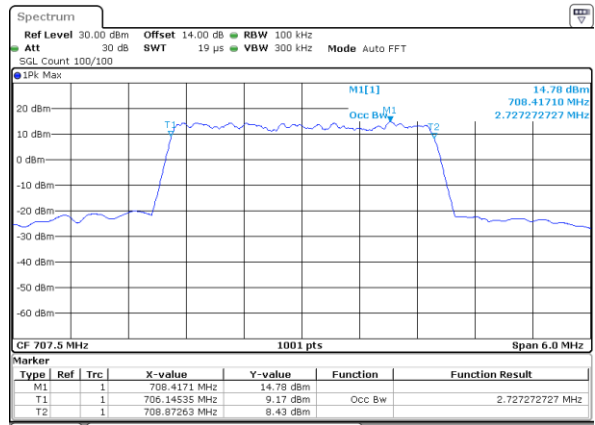
Date: 16 DEC 2021 03:48:08

Middle Channel / 1.4MHz / 64QAM



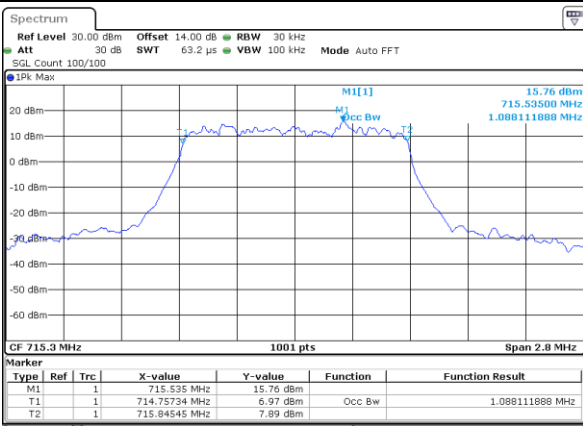
Date: 16 DEC 2021 05:45:46

Middle Channel / 3MHz / 64QAM



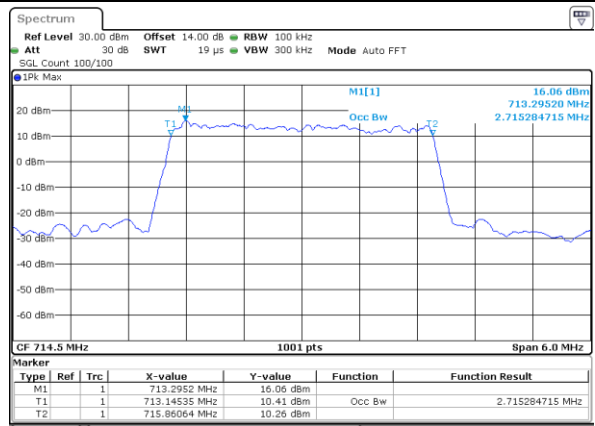
Date: 16 DEC 2021 03:53:08

Highest Channel / 1.4MHz / 64QAM



Date: 16 DEC 2021 05:47:49

Highest Channel / 3MHz / 64QAM

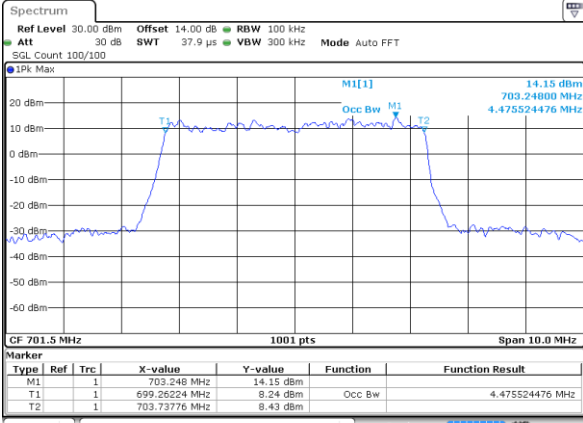


Date: 16 DEC 2021 03:55:10



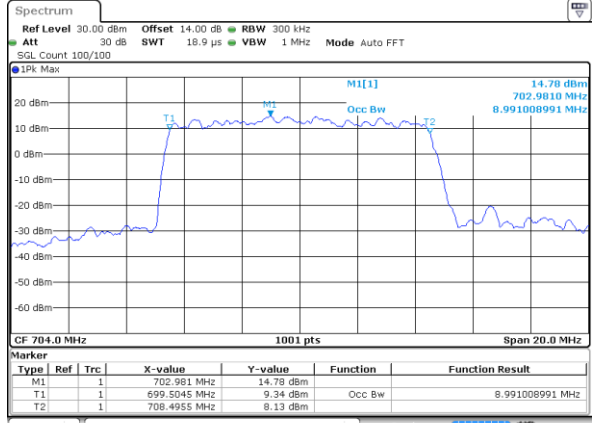
LTE Band 12

Lowest Channel / 5MHz / 64QAM



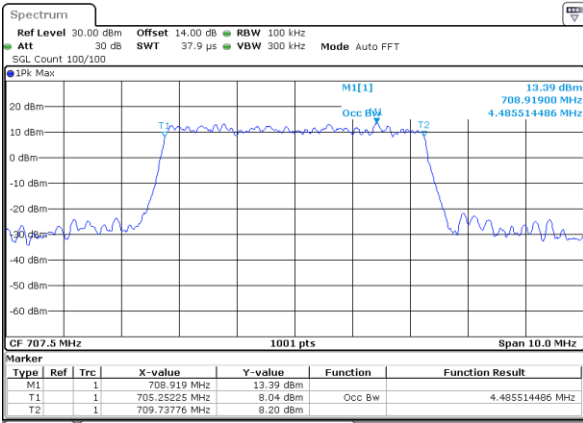
Date: 16 DEC 2021 04:00:21

Lowest Channel / 10MHz / 64QAM



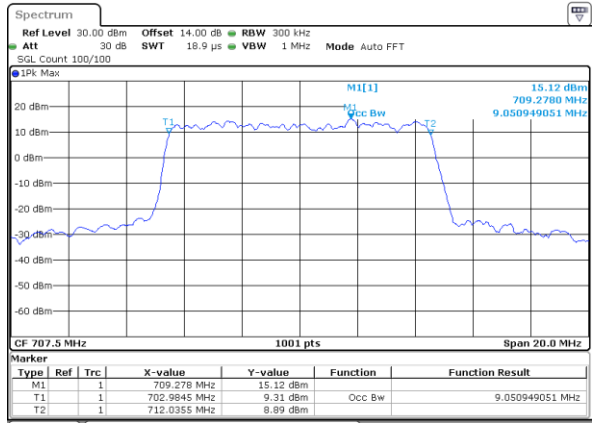
Date: 16 DEC 2021 05:03:13

Middle Channel / 5MHz / 64QAM



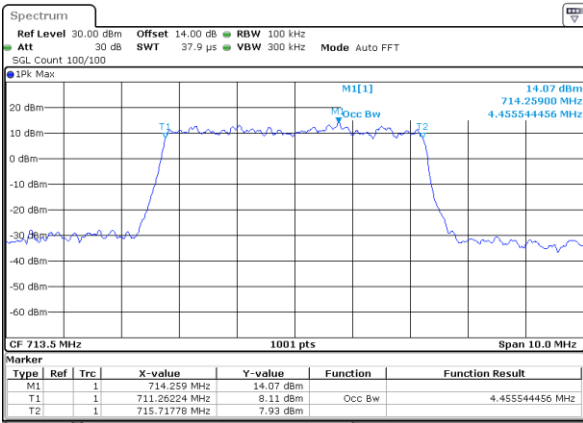
Date: 16 DEC 2021 04:05:20

Middle Channel / 10MHz / 64QAM



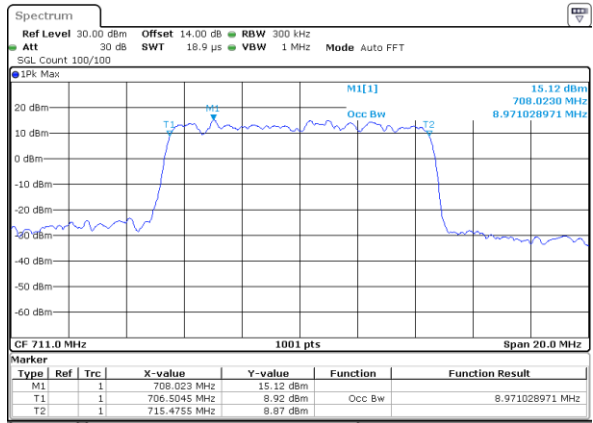
Date: 16 DEC 2021 05:08:13

Highest Channel / 5MHz / 64QAM



Date: 16 DEC 2021 04:07:23

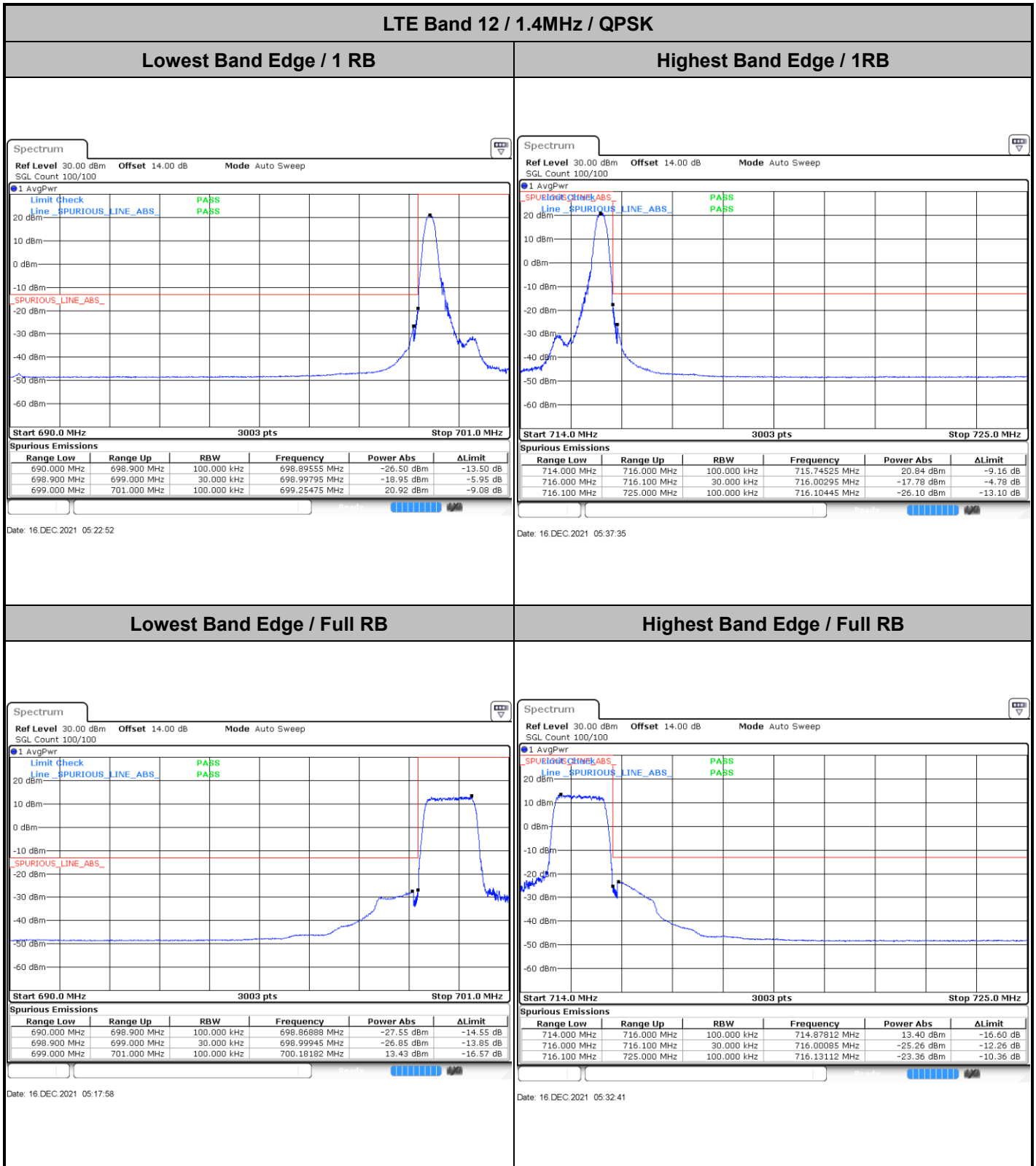
Highest Channel / 10MHz / 64QAM



Date: 16 DEC 2021 05:10:16



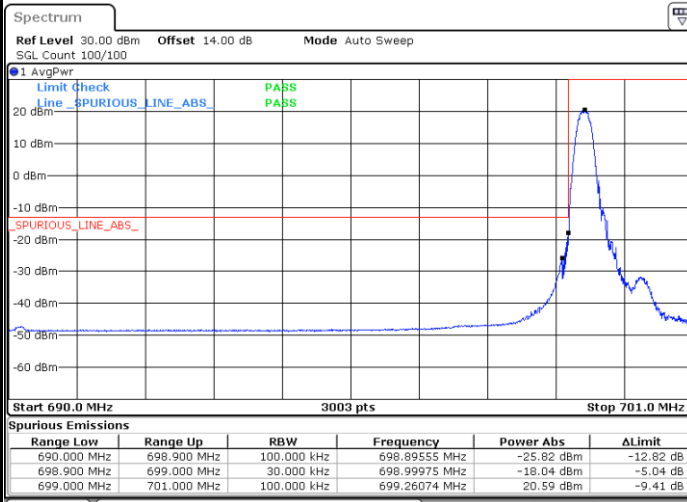
Conducted Band Edge





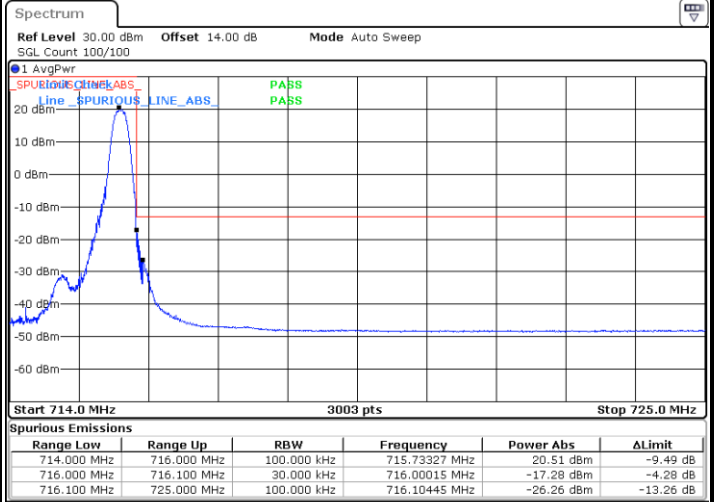
LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



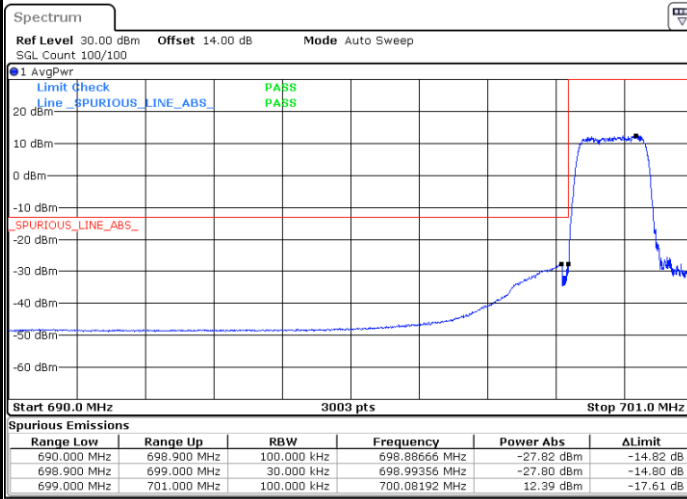
Date: 16 DEC 2021 05:21:14

Highest Band Edge / 1 RB



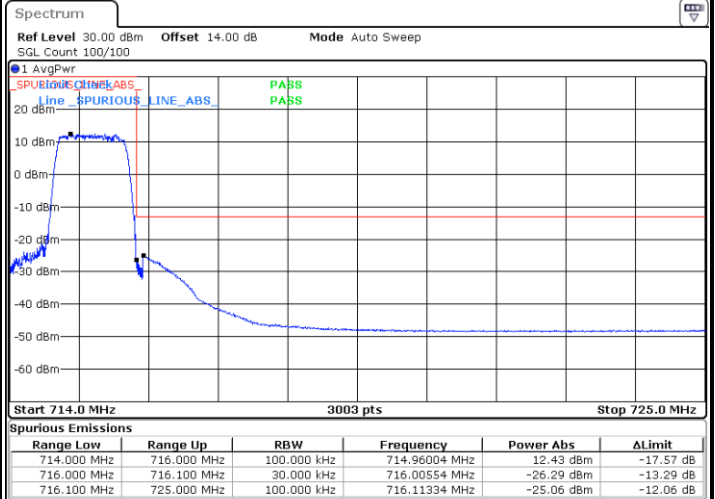
Date: 16 DEC 2021 05:35:57

Lowest Band Edge / Full RB



Date: 16 DEC 2021 05:19:36

Highest Band Edge / Full RB

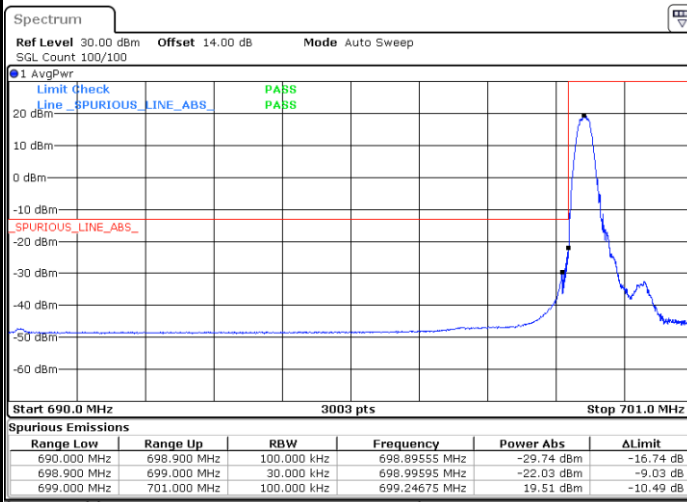


Date: 16 DEC 2021 05:34:19



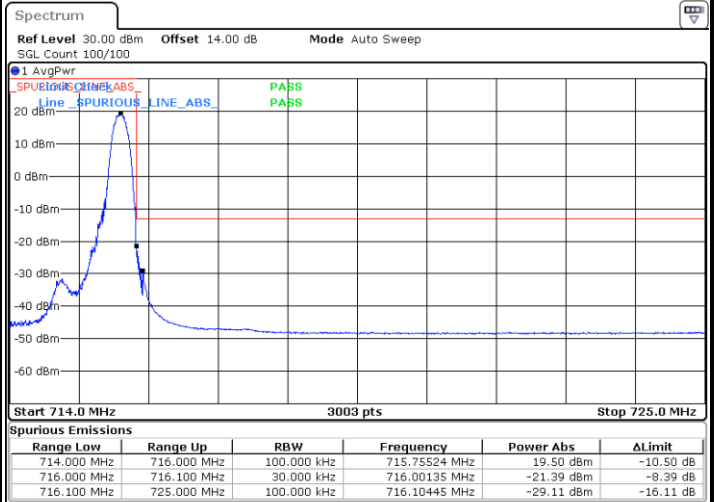
LTE Band 12 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



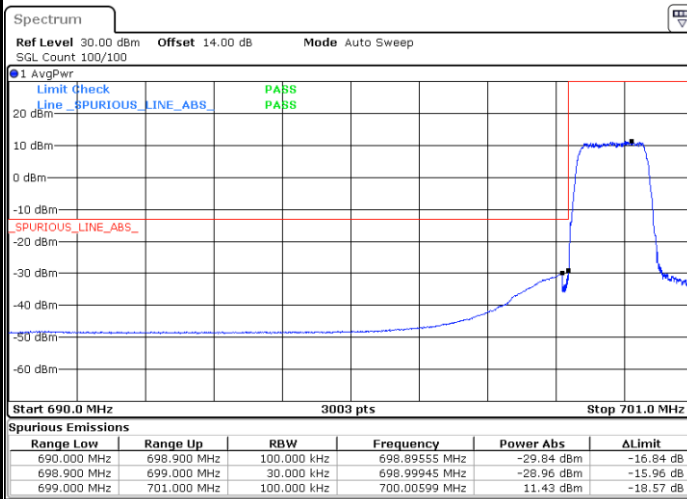
Date: 16 DEC 2021 05:44:08

Highest Band Edge / 1 RB



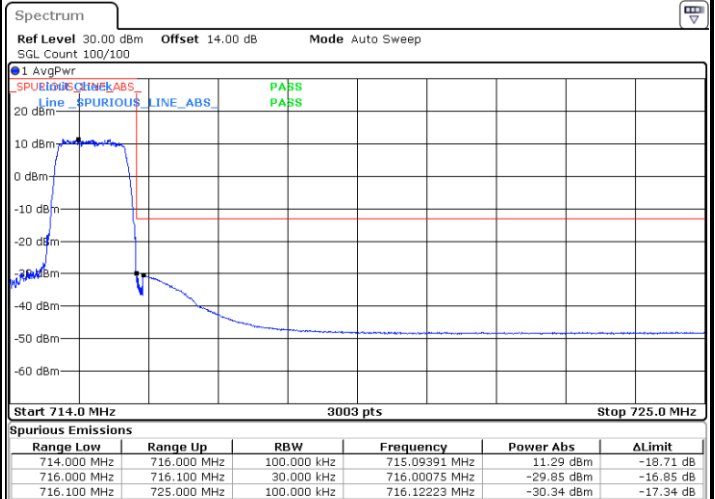
Date: 16 DEC 2021 05:51:11

Lowest Band Edge / Full RB



Date: 16 DEC 2021 05:42:30

Highest Band Edge / Full RB

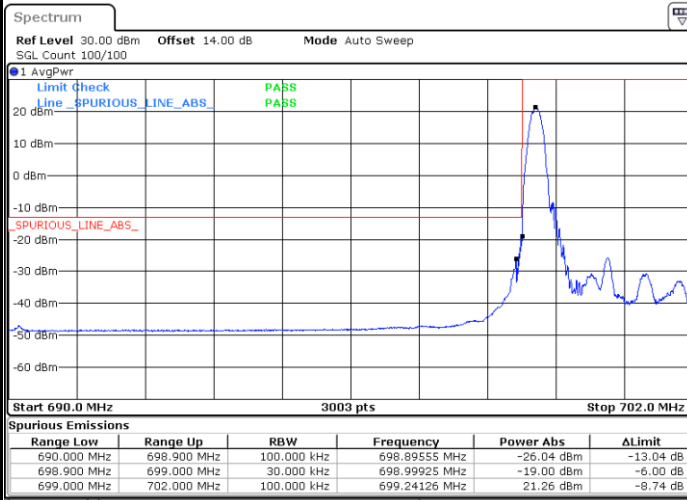


Date: 16 DEC 2021 05:49:33



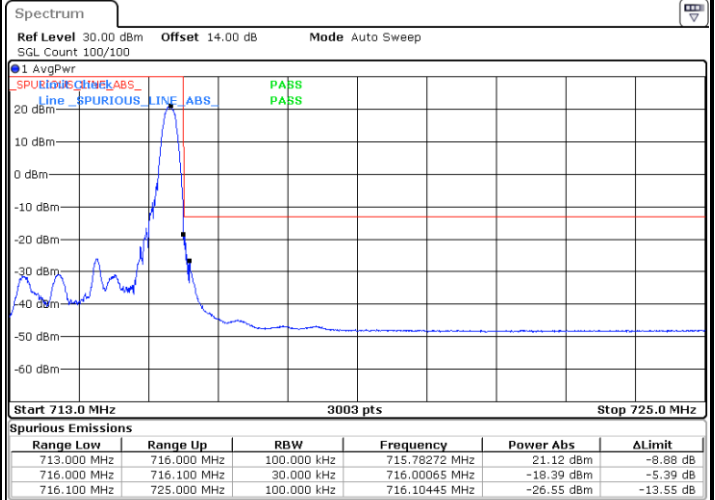
LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB



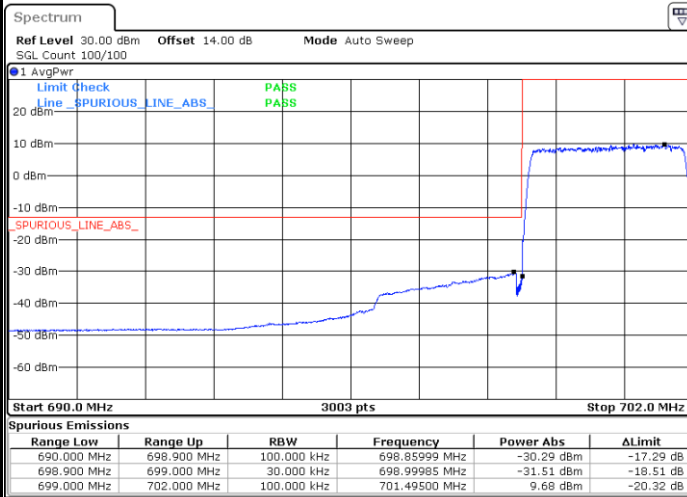
Date: 16 DEC 2021 03:30:14

Highest Band Edge / 1 RB



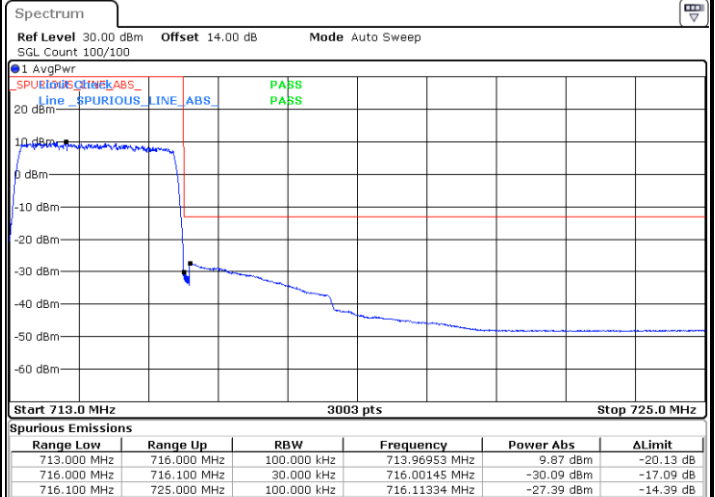
Date: 16 DEC 2021 03:44:56

Lowest Band Edge / Full RB



Date: 16 DEC 2021 03:25:20

Highest Band Edge / Full RB

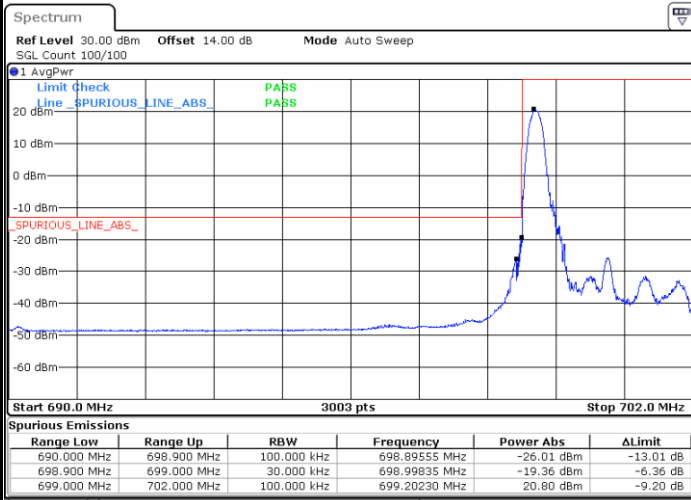


Date: 16 DEC 2021 03:40:03



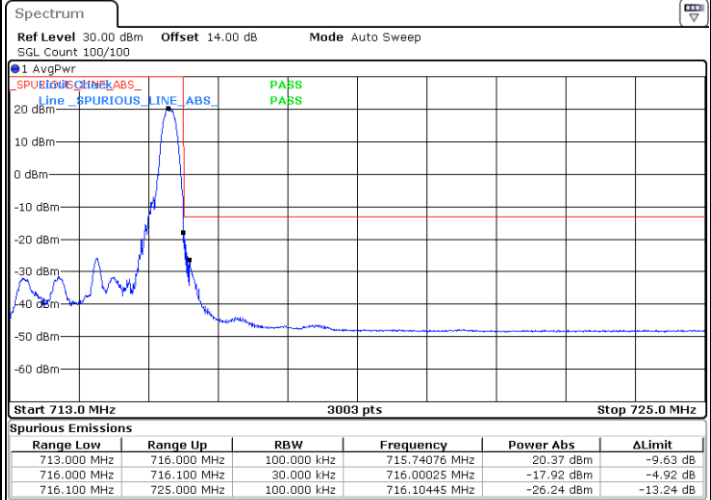
LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



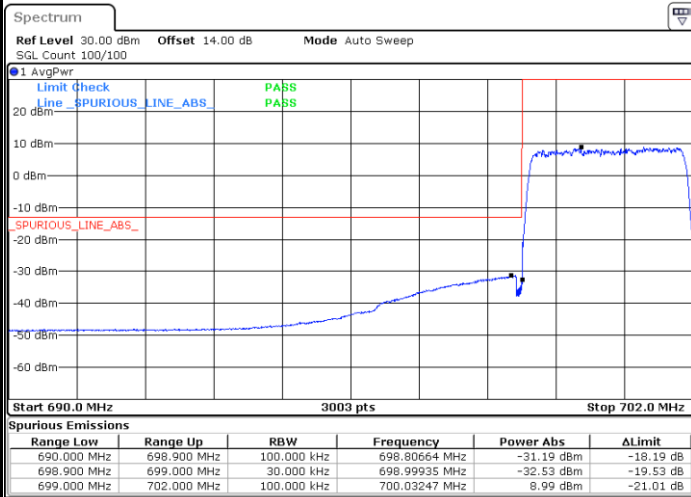
Date: 16 DEC 2021 03:28:36

Highest Band Edge / 1 RB



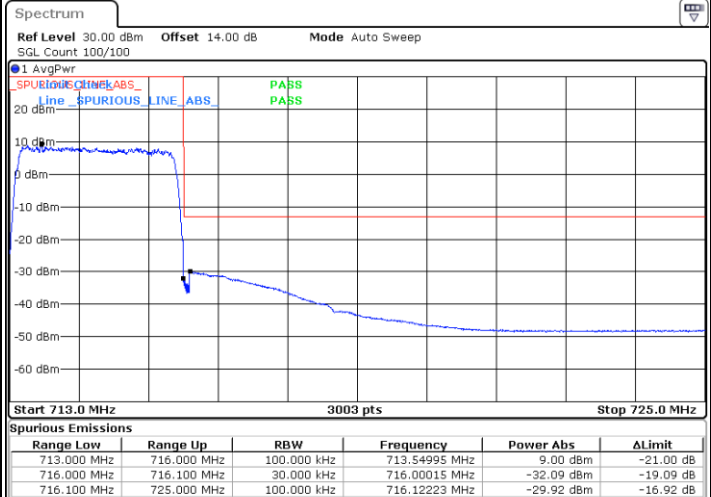
Date: 16 DEC 2021 03:43:18

Lowest Band Edge / Full RB



Date: 16 DEC 2021 03:26:58

Highest Band Edge / Full RB

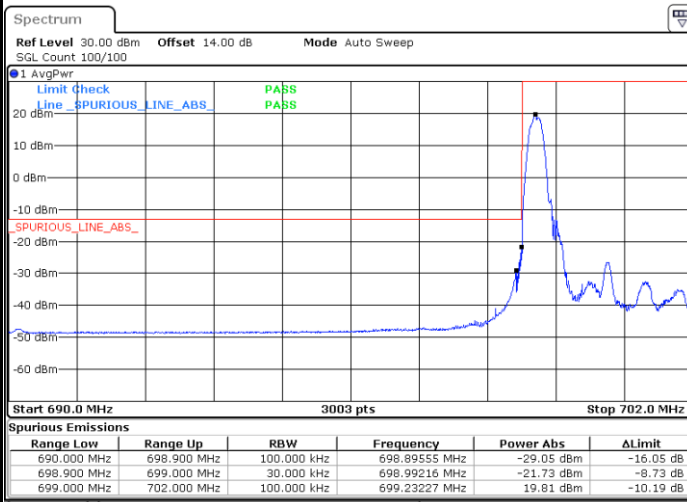


Date: 16 DEC 2021 03:41:40



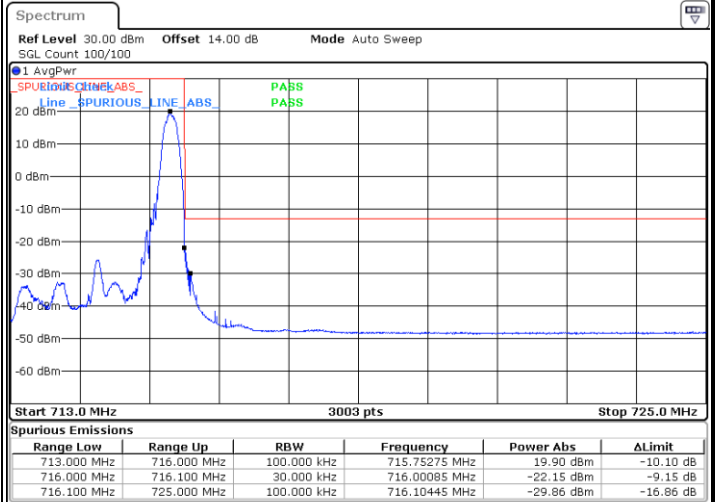
LTE Band 12 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



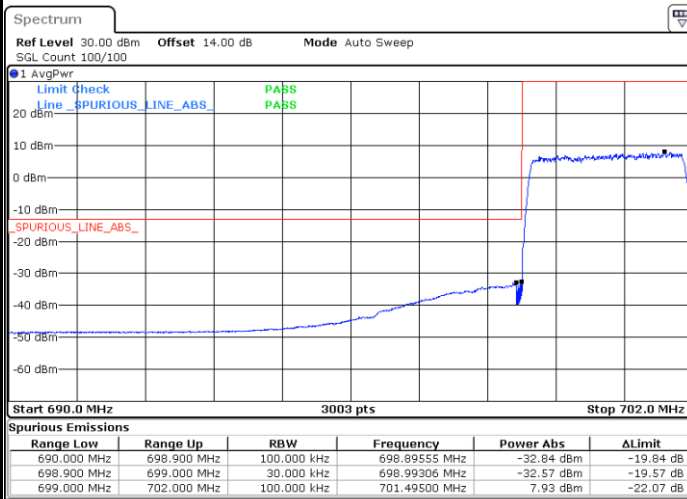
Date: 16 DEC 2021 03:51:30

Highest Band Edge / 1 RB



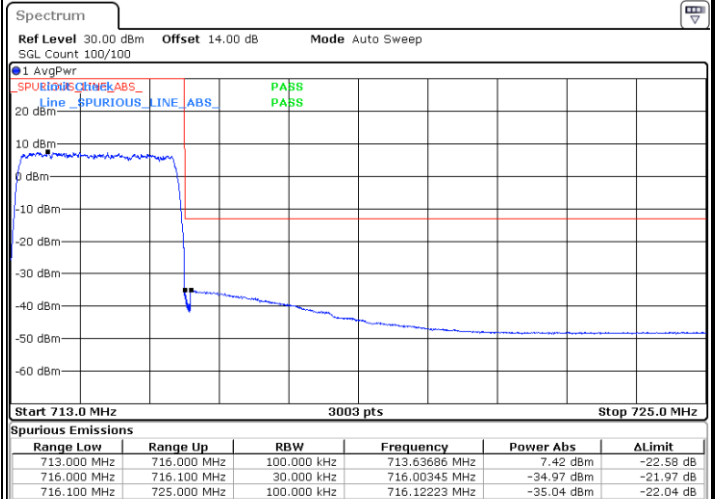
Date: 16 DEC 2021 03:58:32

Lowest Band Edge / Full RB



Date: 16 DEC 2021 03:49:52

Highest Band Edge / Full RB

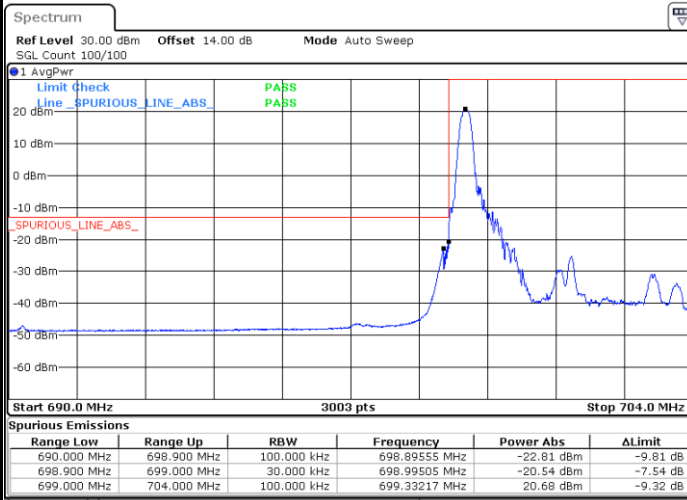


Date: 16 DEC 2021 03:56:54



LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB



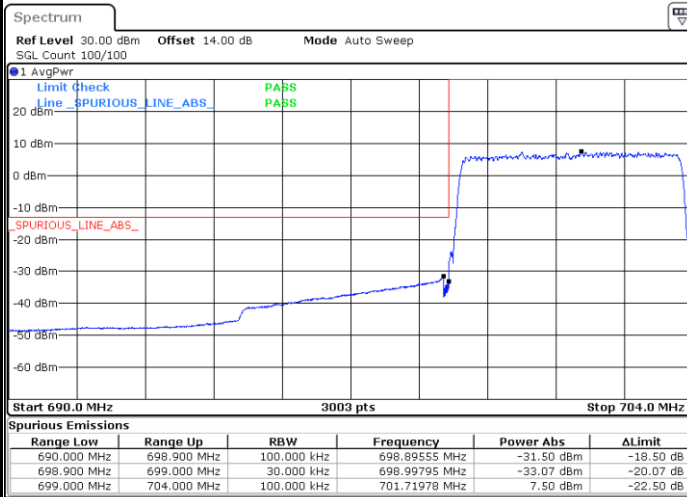
Date: 16 DEC 2021 04:20:00

Highest Band Edge / 1 RB



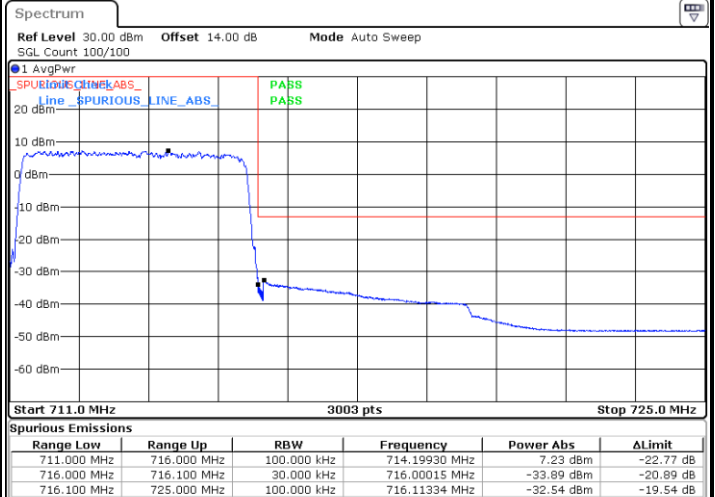
Date: 16 DEC 2021 04:33:03

Lowest Band Edge / Full RB



Date: 16 DEC 2021 04:15:06

Highest Band Edge / Full RB

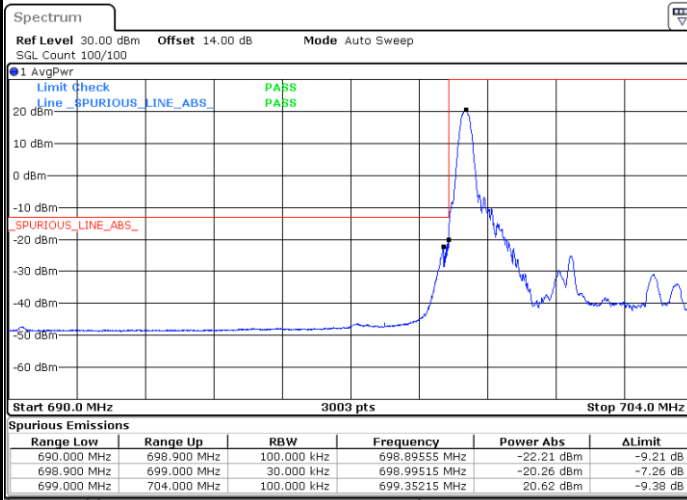


Date: 16 DEC 2021 04:29:47



LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB



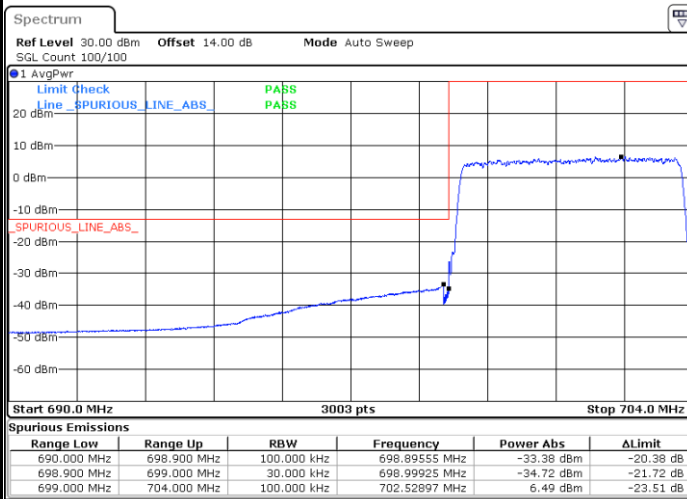
Date: 16 DEC 2021 04:18:22

Highest Band Edge / 1 RB



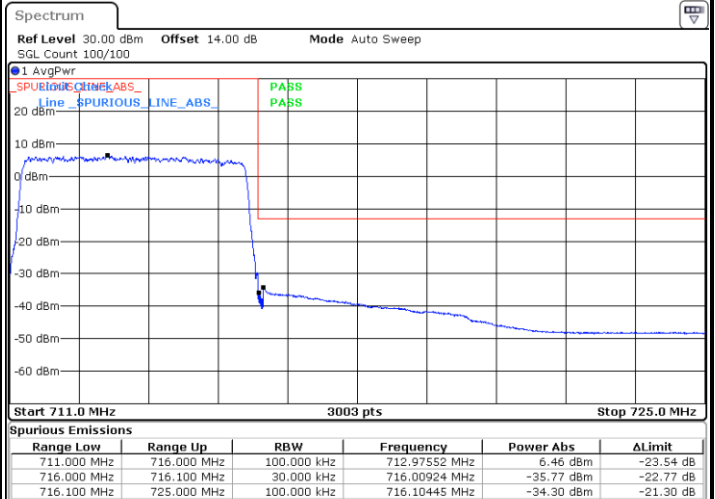
Date: 16 DEC 2021 04:34:41

Lowest Band Edge / Full RB



Date: 16 DEC 2021 04:16:44

Highest Band Edge / Full RB

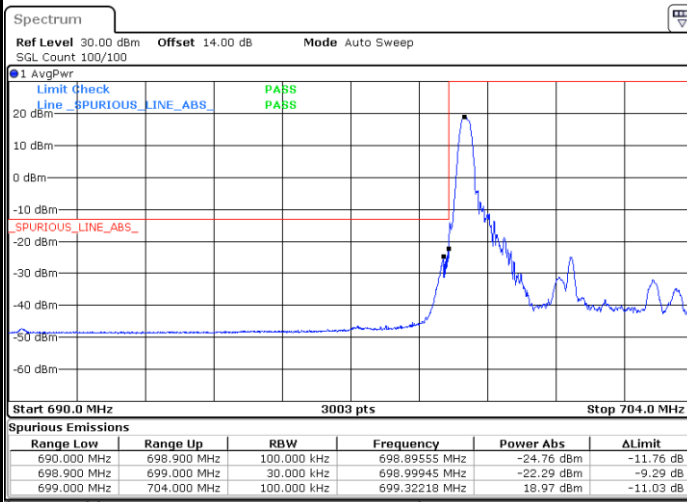


Date: 16 DEC 2021 04:31:25



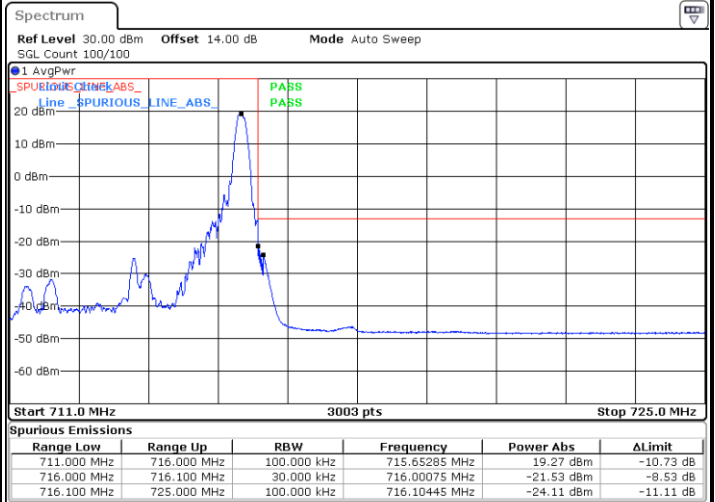
LTE Band 12 / 5MHz / 64QAM

Lowest Band Edge / 1RB



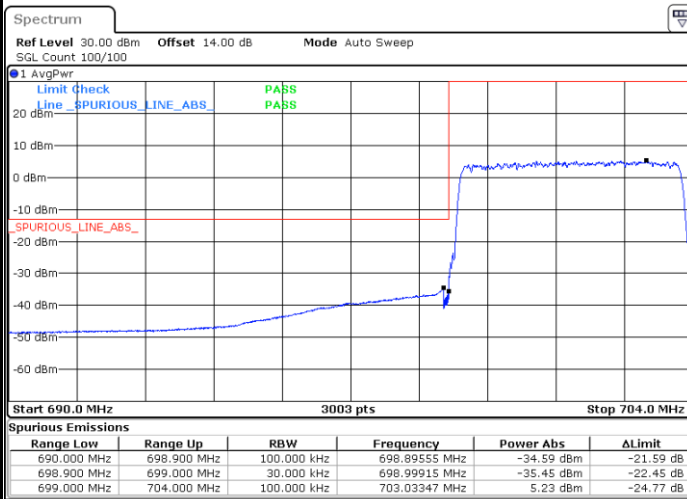
Date: 16 DEC 2021 04:03:42

Highest Band Edge / 1 RB



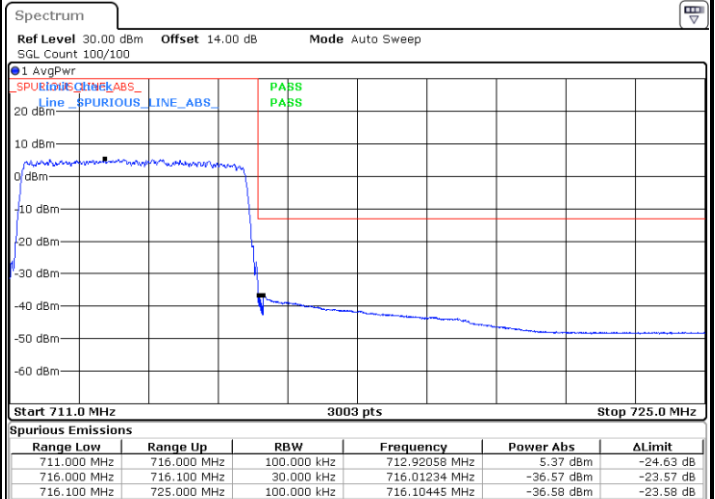
Date: 16 DEC 2021 04:10:45

Lowest Band Edge / Full RB



Date: 16 DEC 2021 04:02:04

Highest Band Edge / Full RB

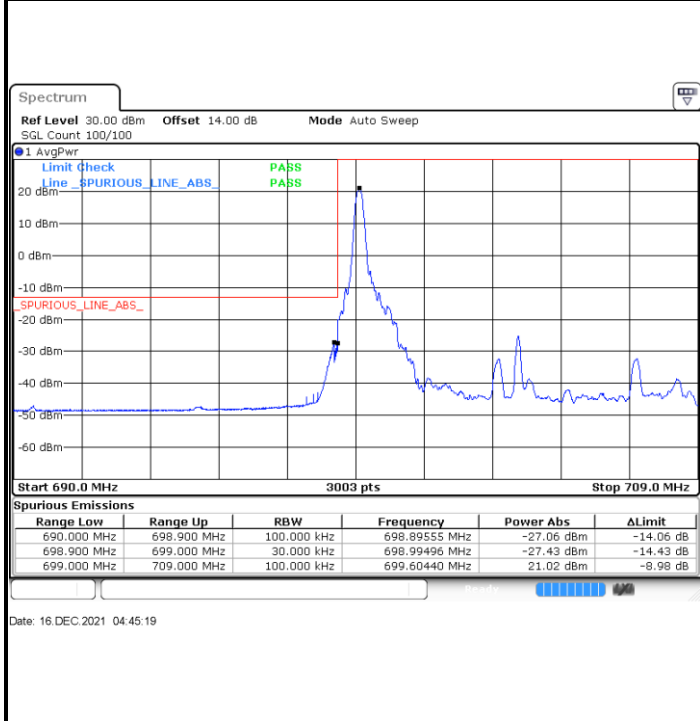


Date: 16 DEC 2021 04:09:07

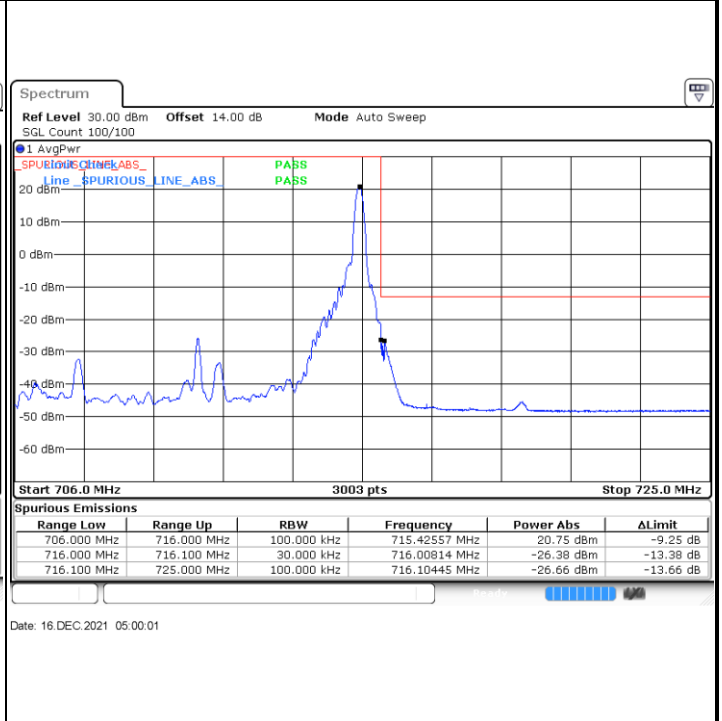


LTE Band 12 / 10MHz / QPSK

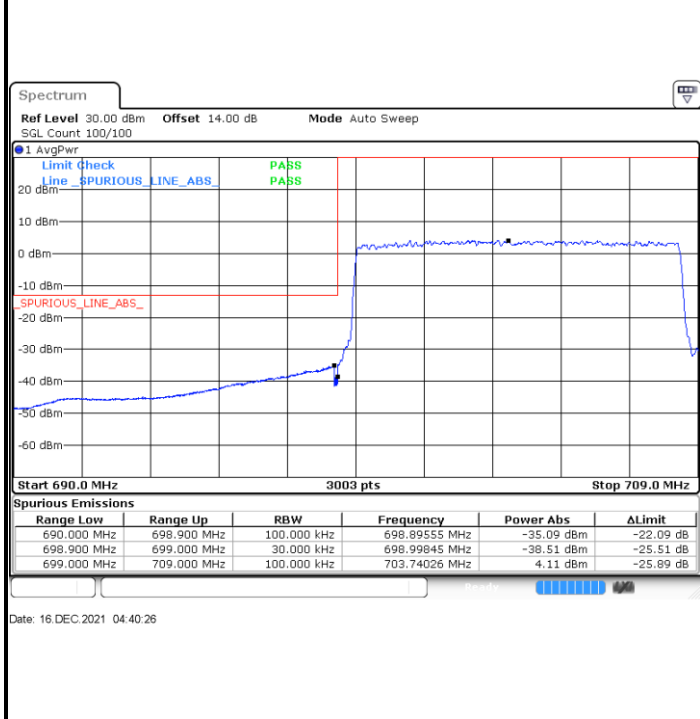
Lowest Band Edge / 1 RB



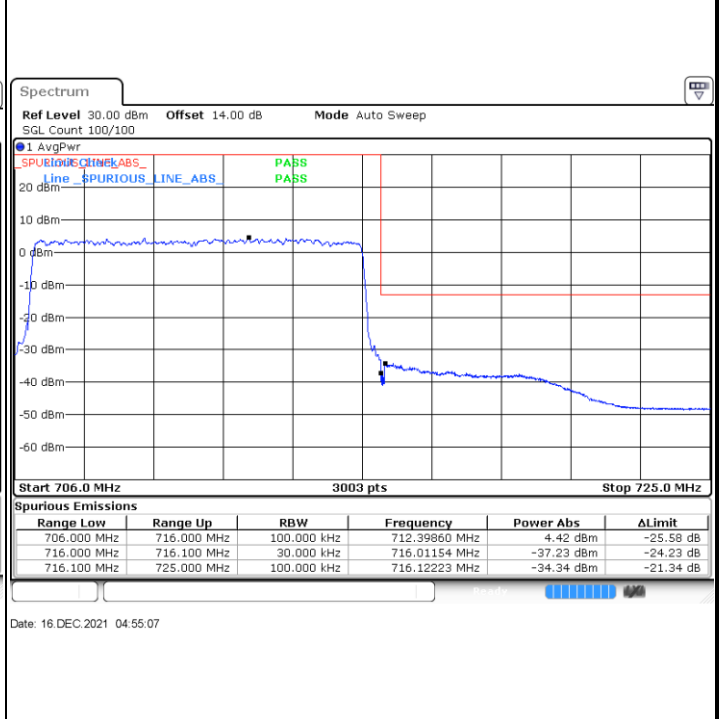
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



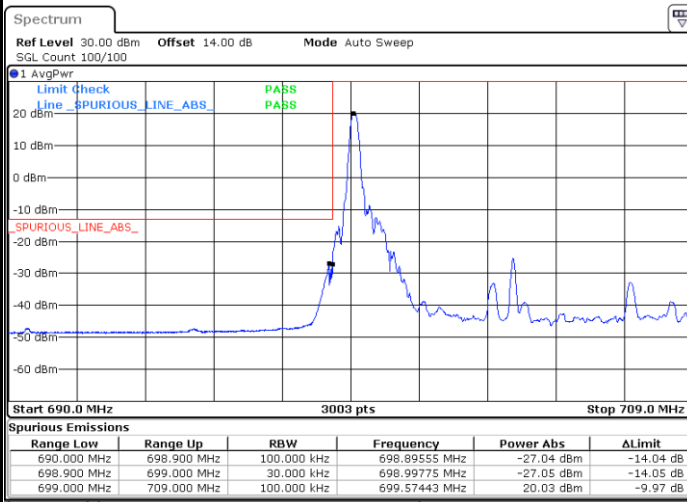
Highest Band Edge / Full RB





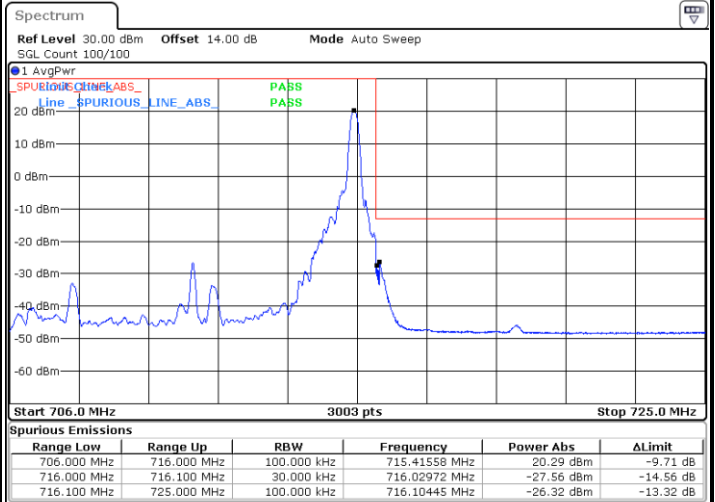
LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



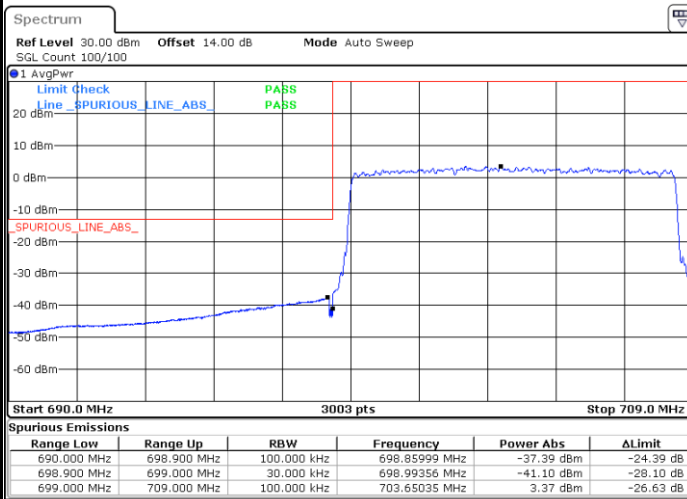
Date: 16 DEC 2021 04:43:42

Highest Band Edge / 1 RB



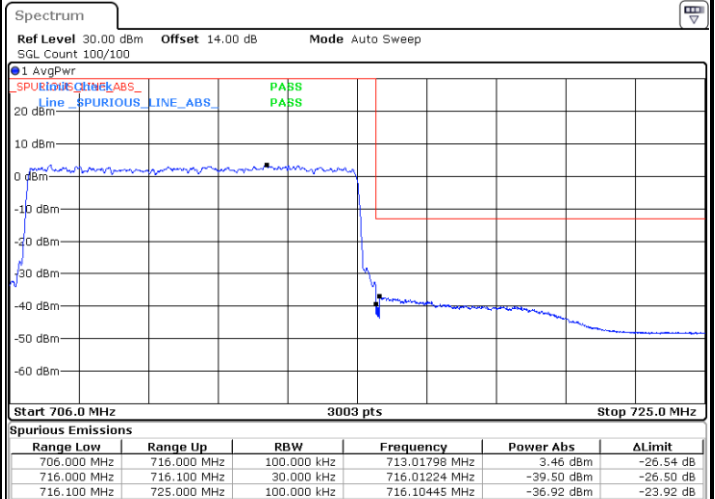
Date: 16 DEC 2021 04:58:23

Lowest Band Edge / Full RB



Date: 16 DEC 2021 04:42:04

Highest Band Edge / Full RB



Date: 16 DEC 2021 04:56:45