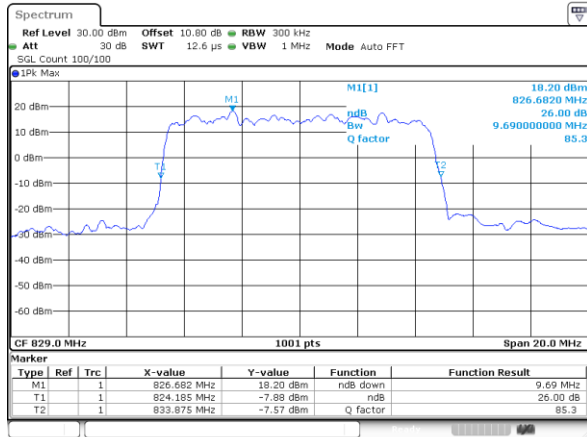




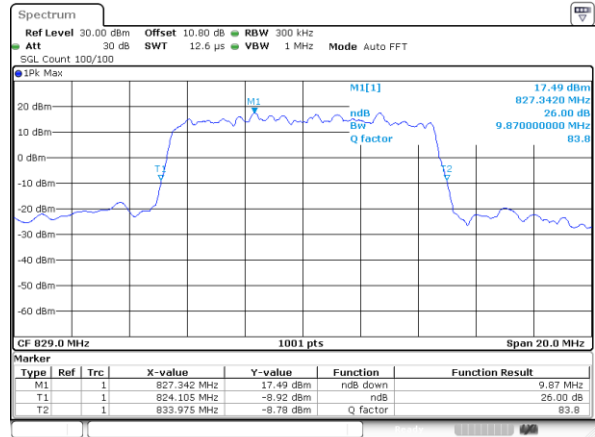
LTE Band 5

Lowest Channel / 10MHz / QPSK



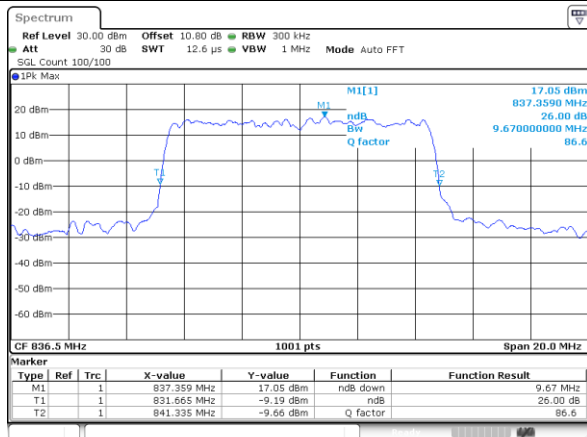
Date: 12.FEB.2020 11:05:43

Lowest Channel / 10MHz / 16QAM



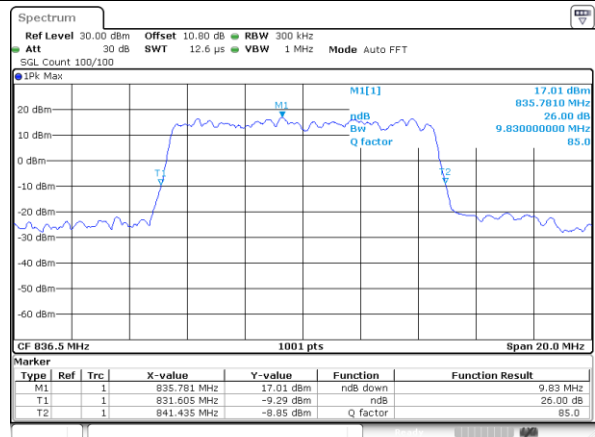
Date: 12.FEB.2020 11:05:57

Middle Channel / 10MHz / QPSK



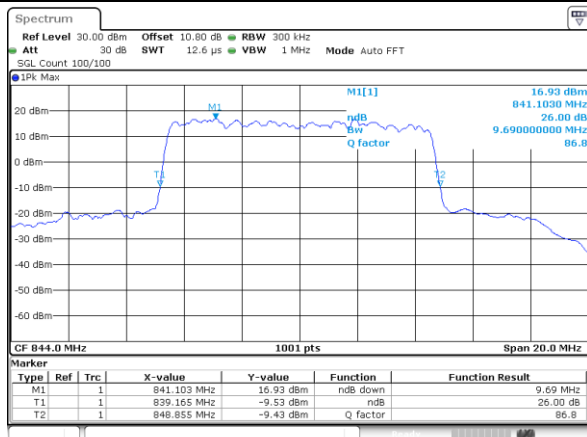
Date: 12.FEB.2020 11:15:11

Middle Channel / 10MHz / 16QAM



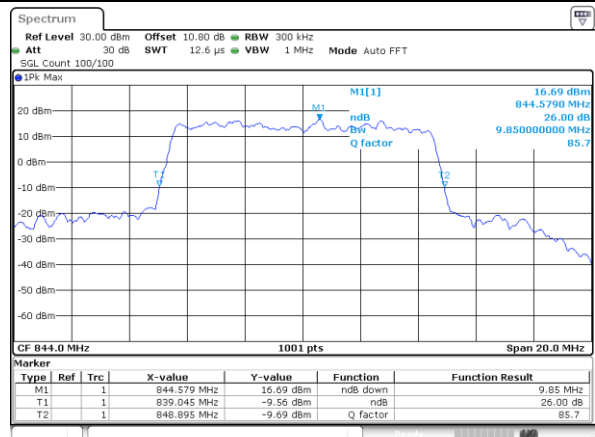
Date: 12.FEB.2020 11:15:25

Highest Channel / 10MHz / QPSK



Date: 12.FEB.2020 11:17:55

Highest Channel / 10MHz / 16QAM

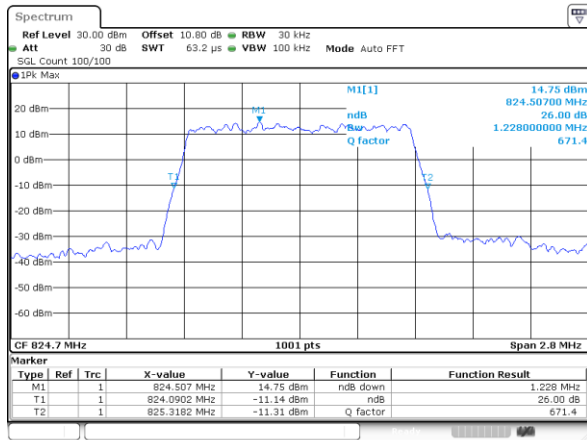


Date: 12.FEB.2020 11:18:09



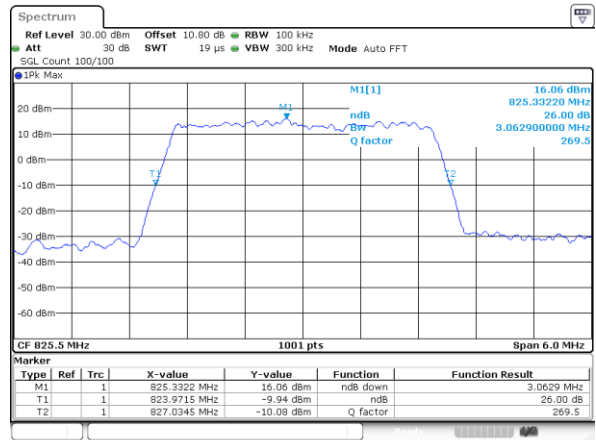
LTE Band 5

Lowest Channel / 1.4MHz / 64QAM



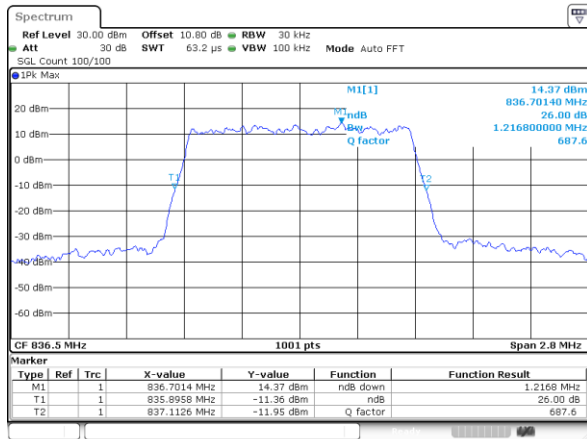
Date: 12.FEB.2020 09:50:24

Lowest Channel / 3MHz / 64QAM



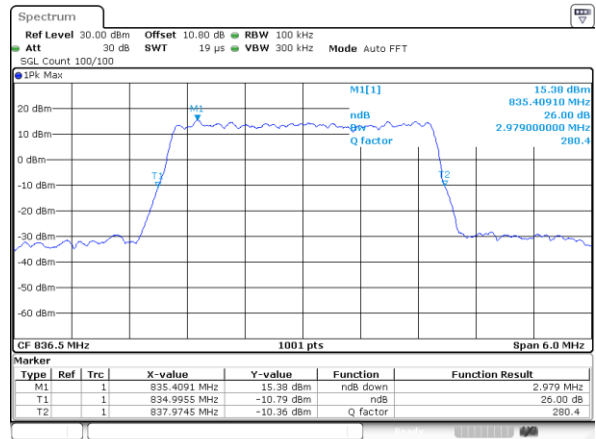
Date: 12.FEB.2020 10:22:58

Middle Channel / 1.4MHz / 64QAM



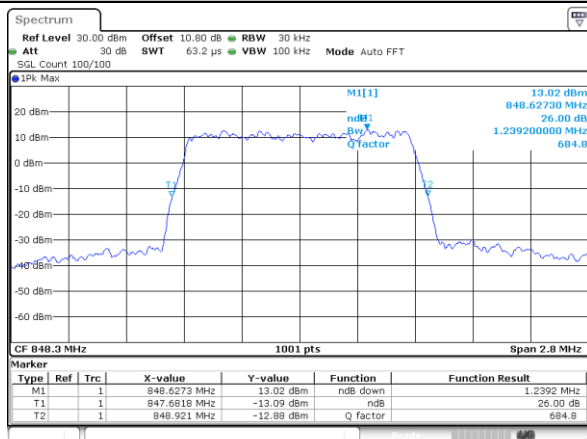
Date: 12.FEB.2020 09:55:08

Middle Channel / 3MHz / 64QAM



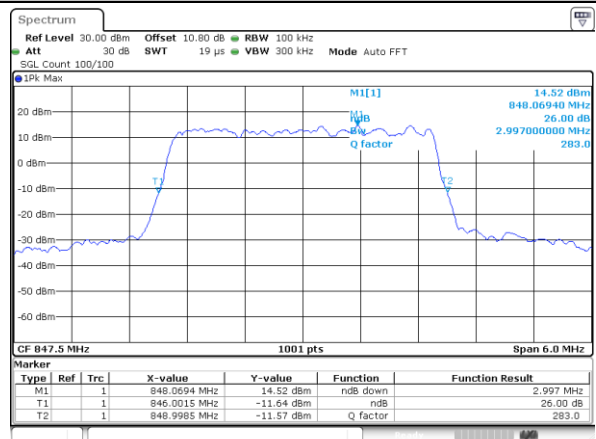
Date: 12.FEB.2020 10:27:42

Highest Channel / 1.4MHz / 64QAM



Date: 12.FEB.2020 09:56:30

Highest Channel / 3MHz / 64QAM

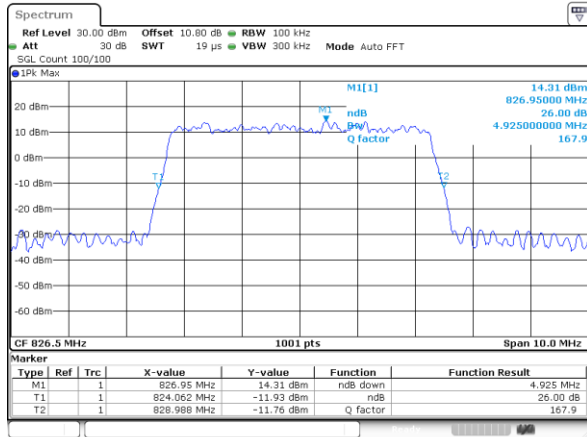


Date: 12.FEB.2020 10:29:04



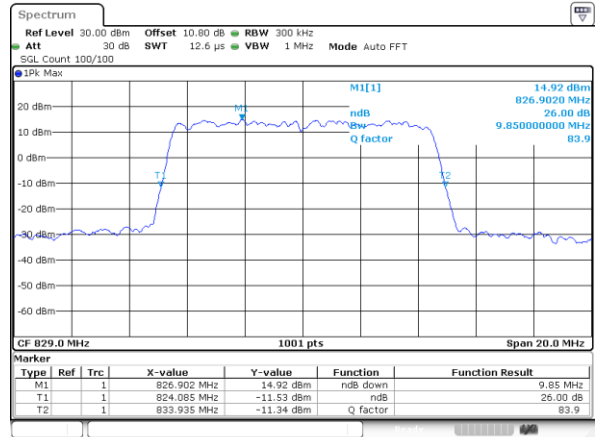
LTE Band 5

Lowest Channel / 5MHz / 64QAM



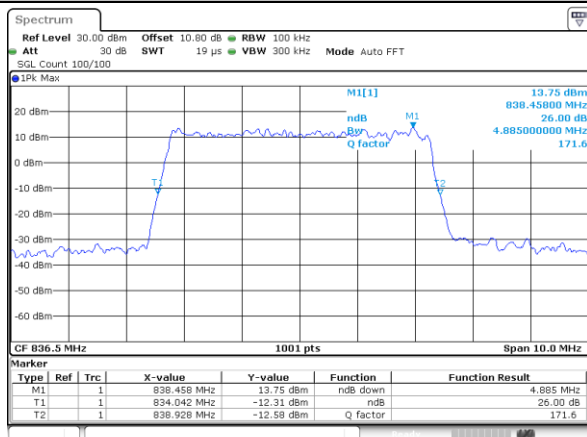
Date: 12.FEB.2020 10:55:33

Lowest Channel / 10MHz / 64QAM



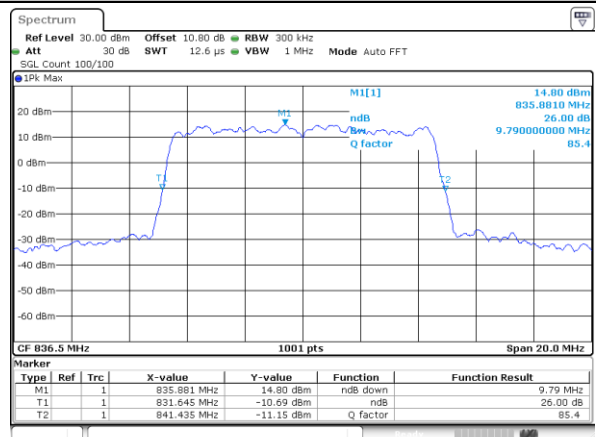
Date: 12.FEB.2020 11:28:07

Middle Channel / 5MHz / 64QAM



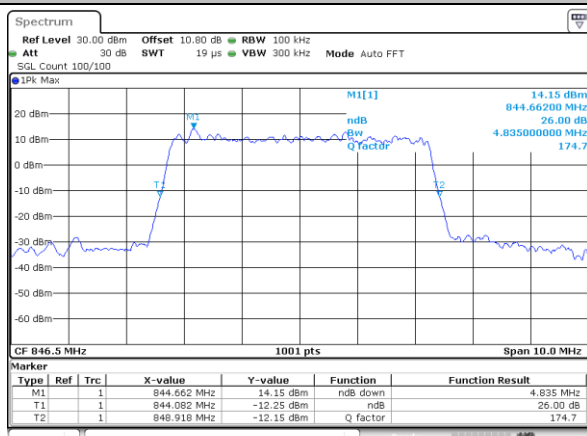
Date: 12.FEB.2020 11:00:16

Middle Channel / 10MHz / 64QAM



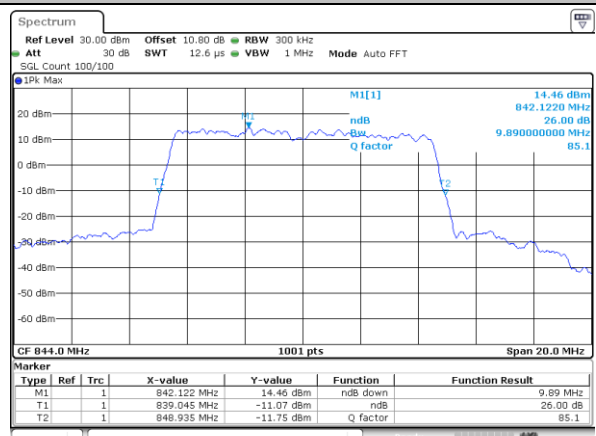
Date: 12.FEB.2020 11:32:51

Highest Channel / 5MHz / 64QAM



Date: 12.FEB.2020 11:01:38

Highest Channel / 10MHz / 64QAM



Date: 12.FEB.2020 11:34:13

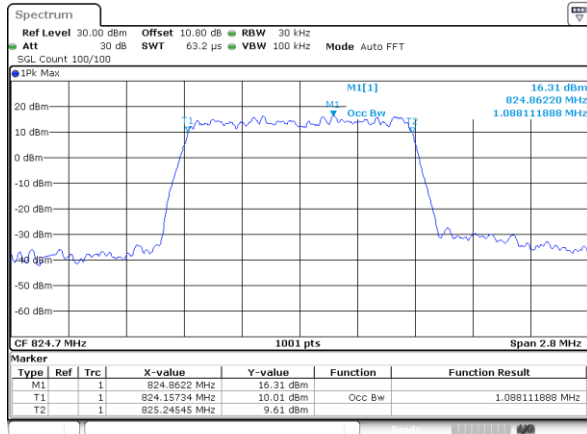
**Occupied Bandwidth**

Mode	LTE Band 5 : 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	1.08	2.72	2.70	4.49	4.49	9.01	8.97	-	-	-	-
Middle CH	1.09	1.09	2.71	2.72	4.51	4.48	8.99	9.01	-	-	-	-
Highest CH	1.09	1.10	2.73	2.71	4.51	4.48	8.99	8.97	-	-	-	-
Mode	LTE Band 5 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.09	-	2.70	-	4.49	-	9.03	-	-	-	-	-
Middle CH	1.09	-	2.74	-	4.49	-	9.01	-	-	-	-	-
Highest CH	1.09	-	2.72	-	4.49	-	9.01	-	-	-	-	-

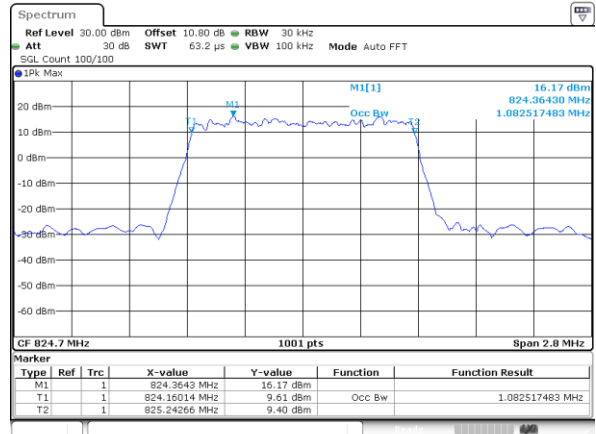


LTE Band 5

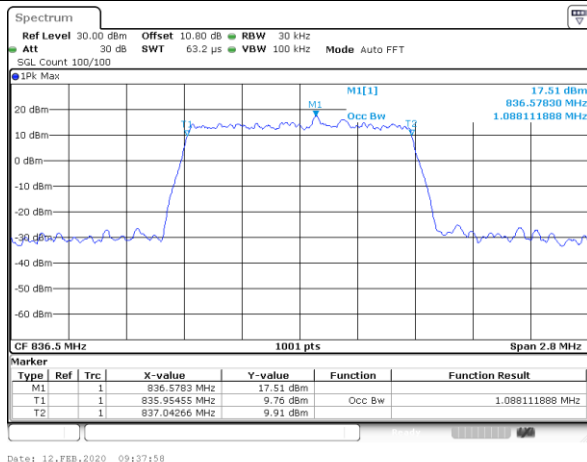
Lowest Channel / 1.4MHz / QPSK



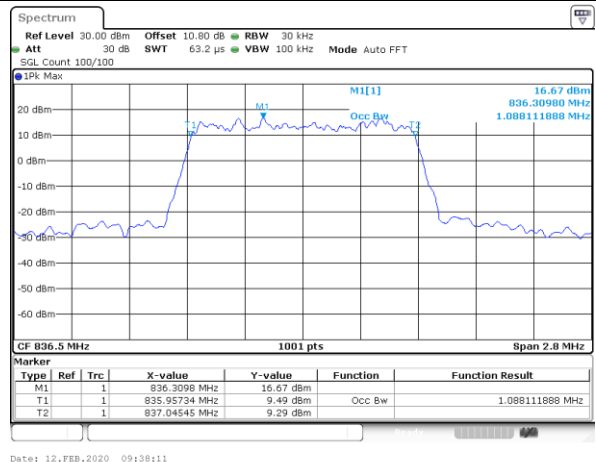
Lowest Channel / 1.4MHz / 16QAM



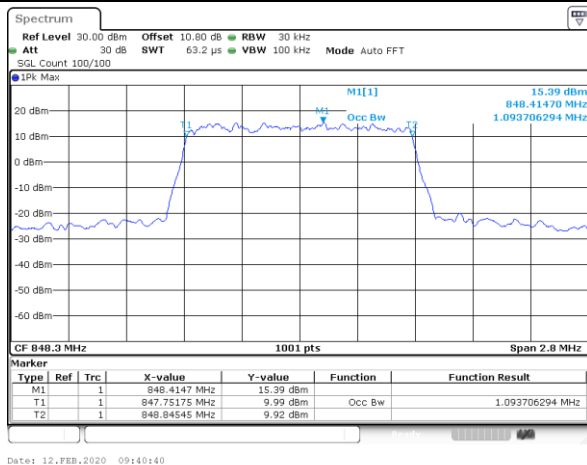
Middle Channel / 1.4MHz / QPSK



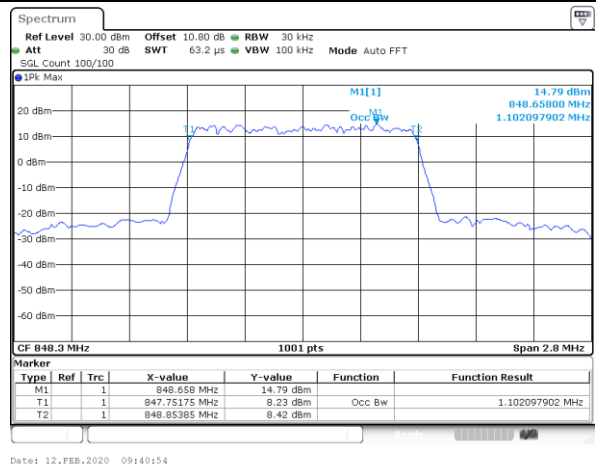
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



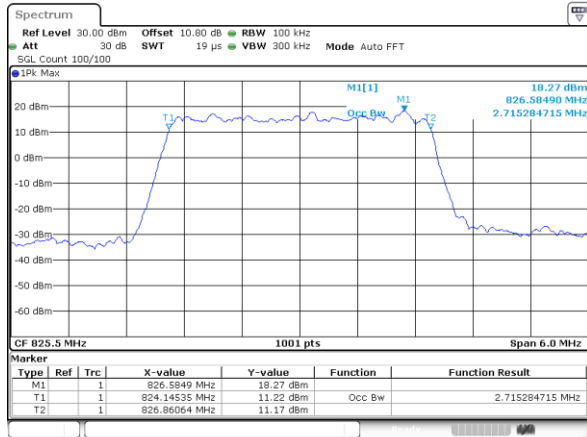
Highest Channel / 1.4MHz / 16QAM



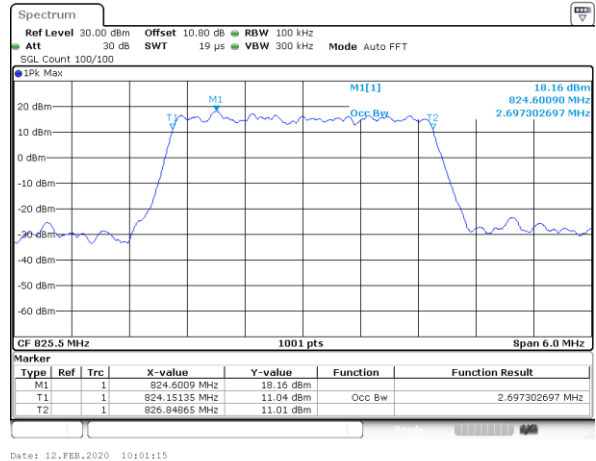


LTE Band 5

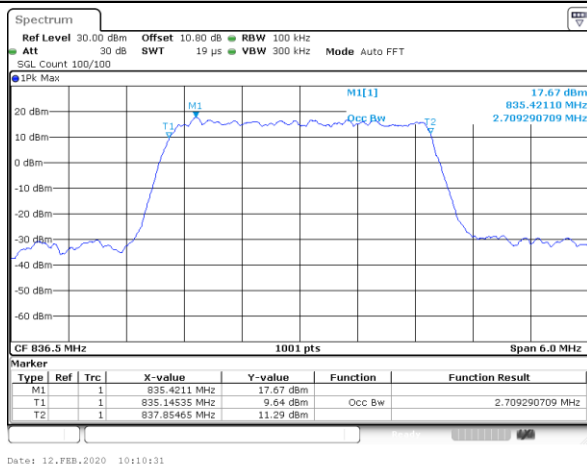
Lowest Channel / 3MHz / QPSK



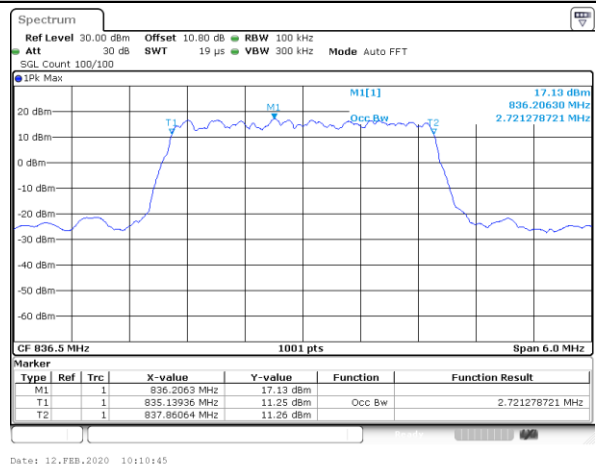
Lowest Channel / 3MHz / 16QAM



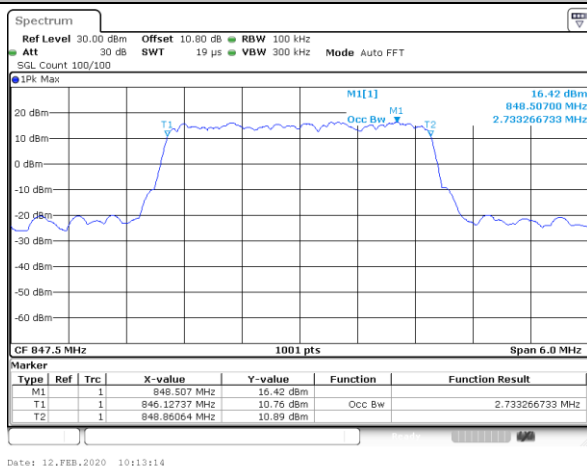
Middle Channel / 3MHz / QPSK



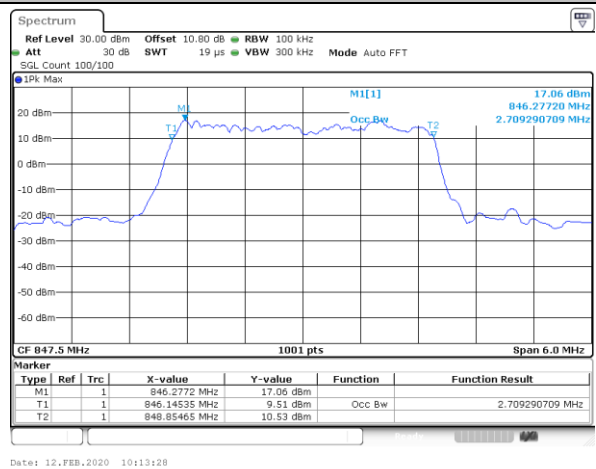
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



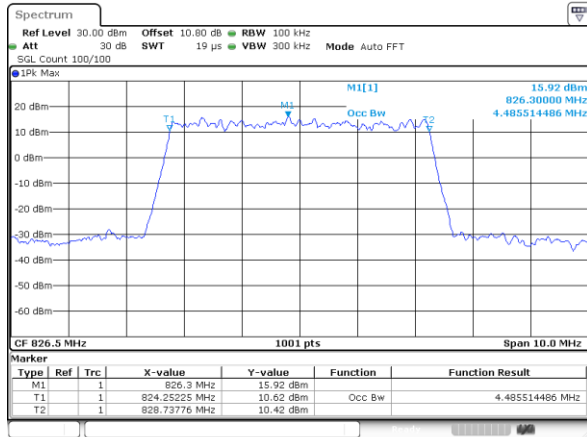
Highest Channel / 3MHz / 16QAM





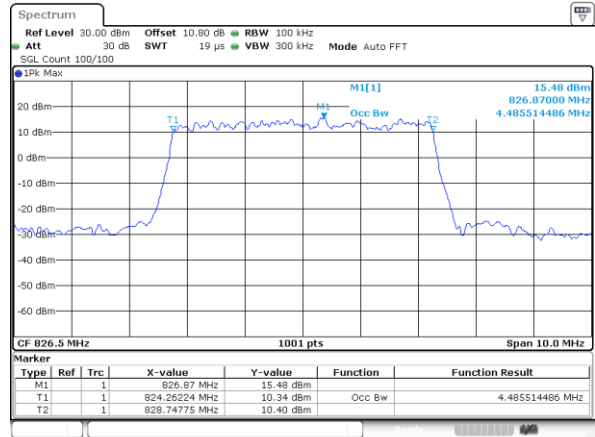
LTE Band 5

Lowest Channel / 5MHz / QPSK



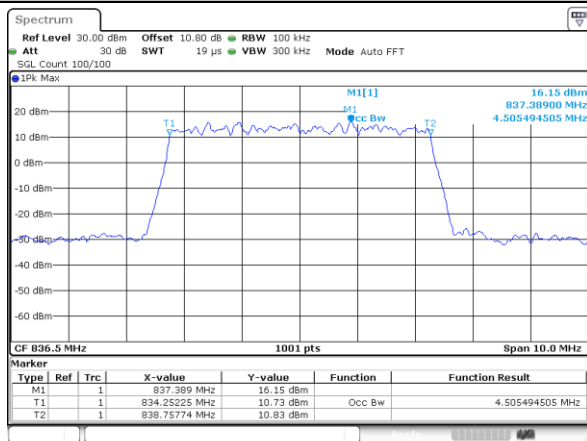
Date: 12.FEB.2020 10:33:36

Lowest Channel / 5MHz / 16QAM



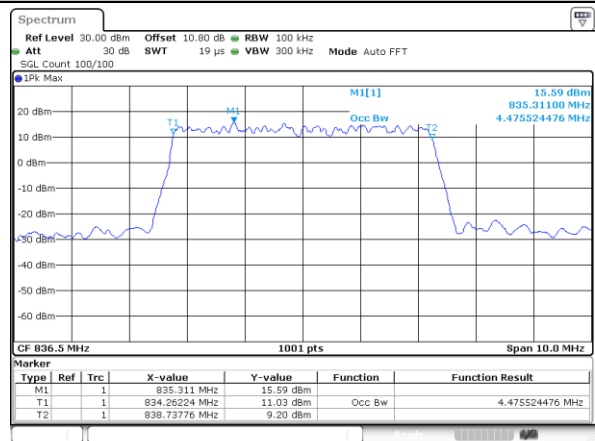
Date: 12.FEB.2020 10:33:50

Middle Channel / 5MHz / QPSK



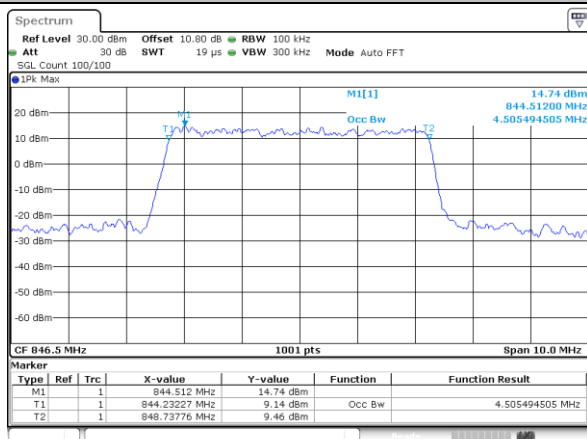
Date: 12.FEB.2020 10:43:06

Middle Channel / 5MHz / 16QAM



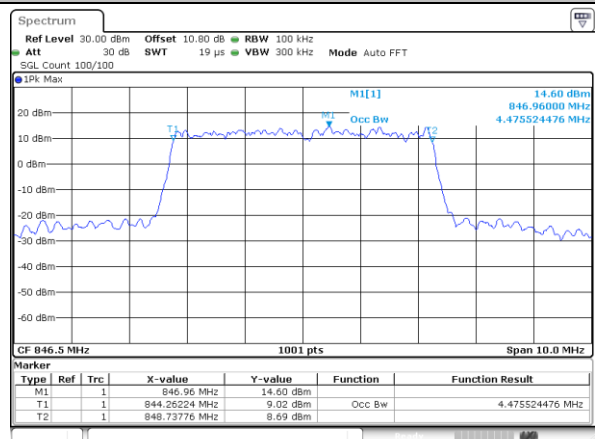
Date: 12.FEB.2020 10:43:19

Highest Channel / 5MHz / QPSK



Date: 12.FEB.2020 10:45:49

Highest Channel / 5MHz / 16QAM

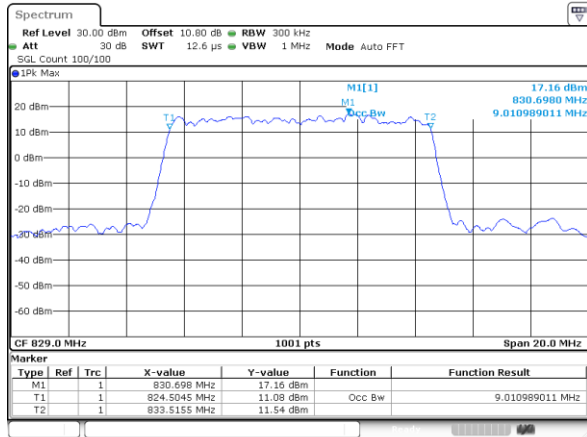


Date: 12.FEB.2020 10:46:03



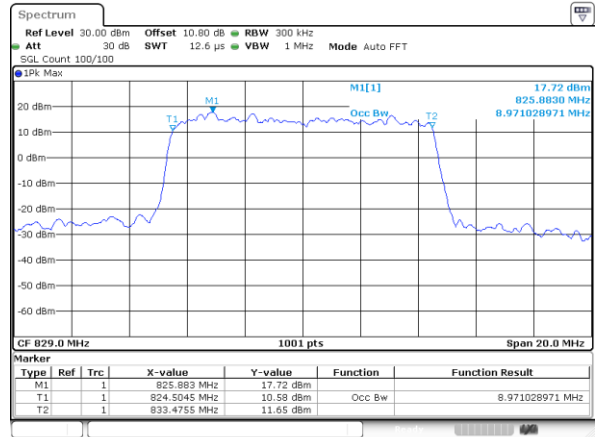
LTE Band 5

Lowest Channel / 10MHz / QPSK



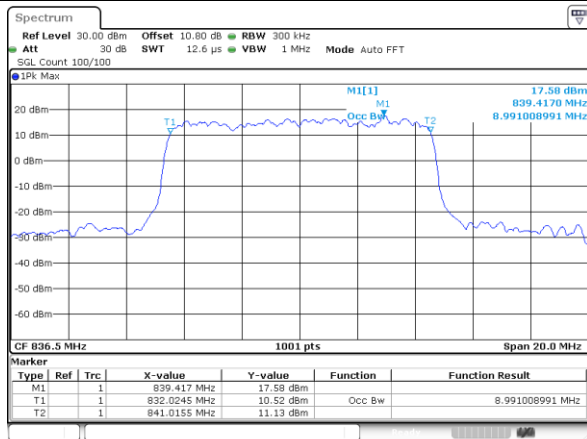
Date: 12.FEB.2020 11:05:15

Lowest Channel / 10MHz / 16QAM



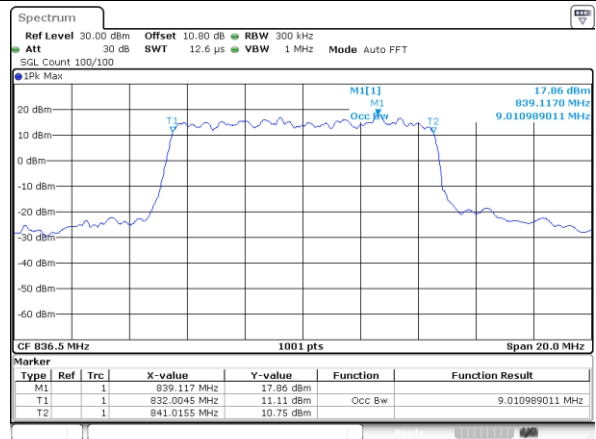
Date: 12.FEB.2020 11:05:29

Middle Channel / 10MHz / QPSK



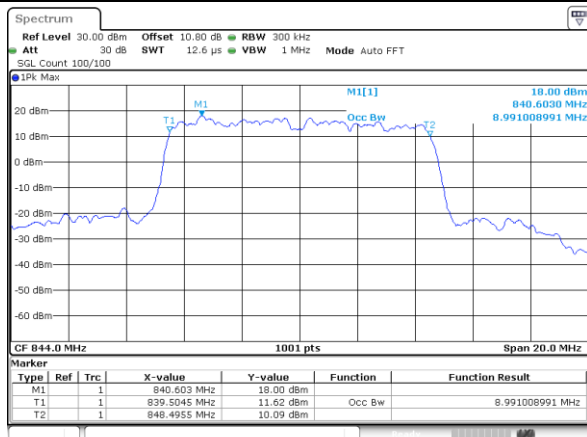
Date: 12.FEB.2020 11:14:45

Middle Channel / 10MHz / 16QAM



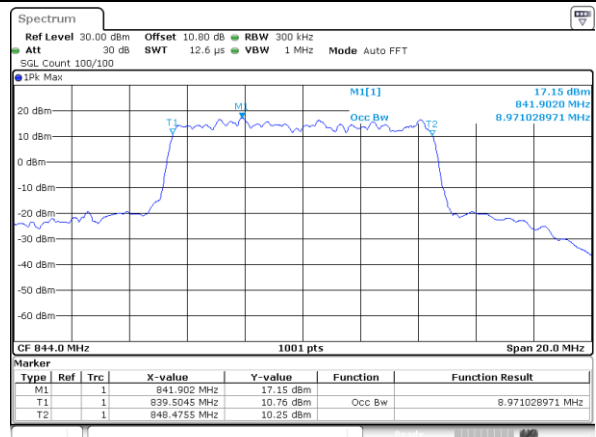
Date: 12.FEB.2020 11:14:58

Highest Channel / 10MHz / QPSK



Date: 12.FEB.2020 11:17:27

Highest Channel / 10MHz / 16QAM

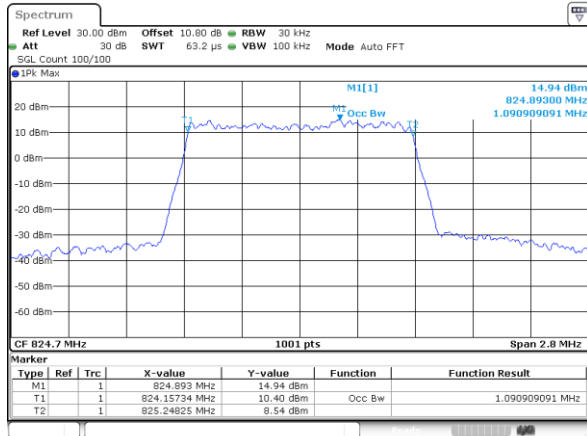


Date: 12.FEB.2020 11:17:41

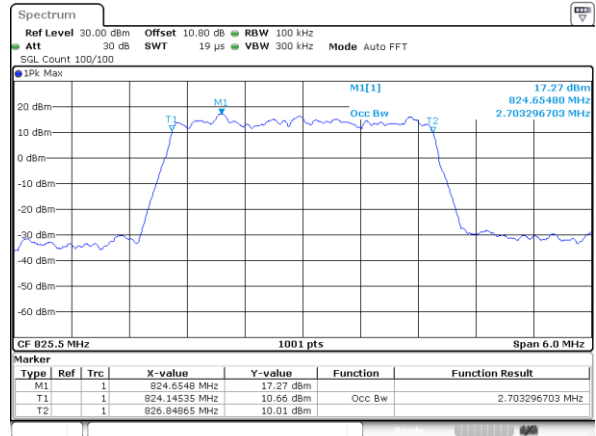


LTE Band 5

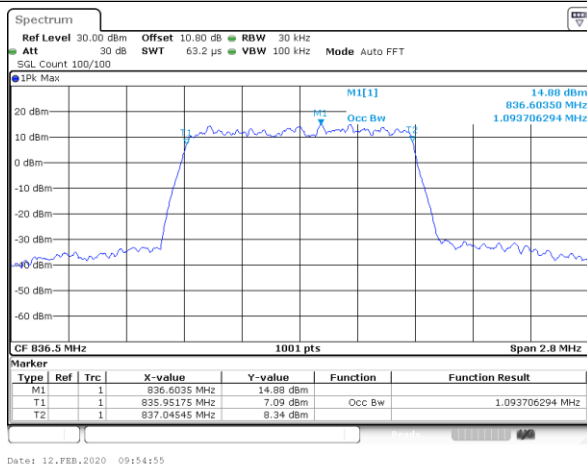
Lowest Channel / 1.4MHz / 64QAM



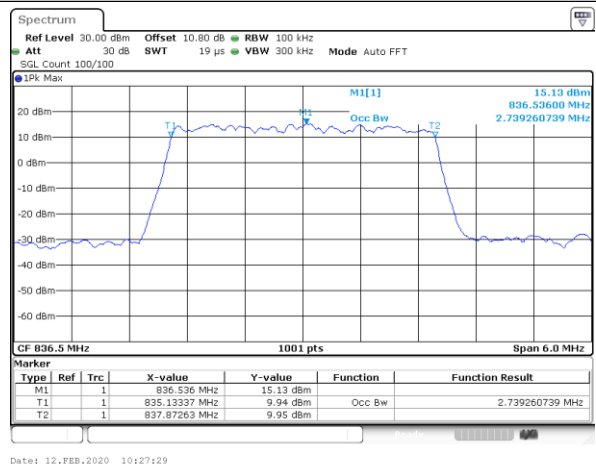
Lowest Channel / 3MHz / 64QAM



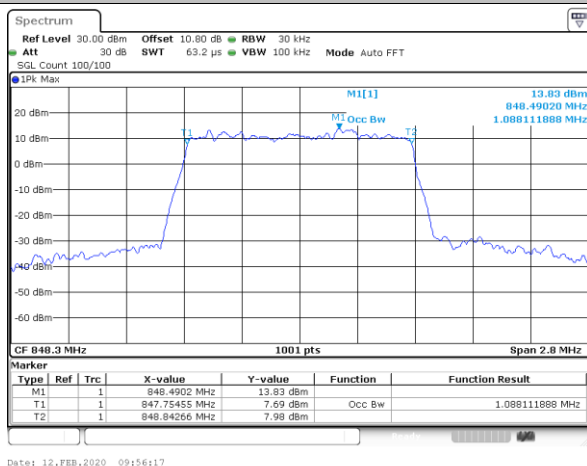
Middle Channel / 1.4MHz / 64QAM



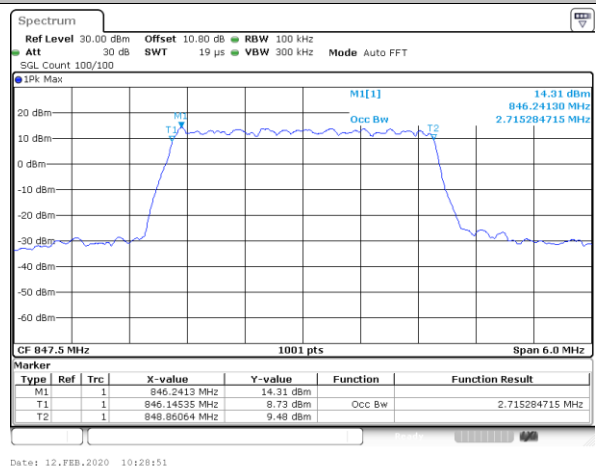
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM



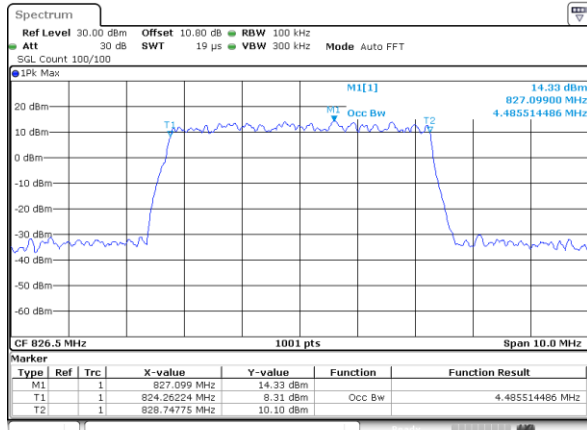
Highest Channel / 3MHz / 64QAM





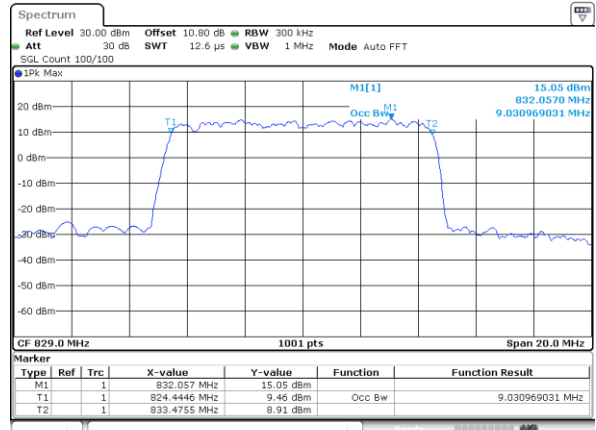
LTE Band 5

Lowest Channel / 5MHz / 64QAM



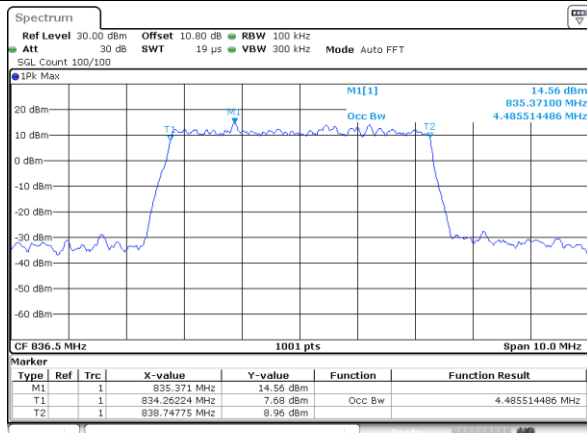
Date: 12.FEB.2020 10:55:19

Lowest Channel / 10MHz / 64QAM



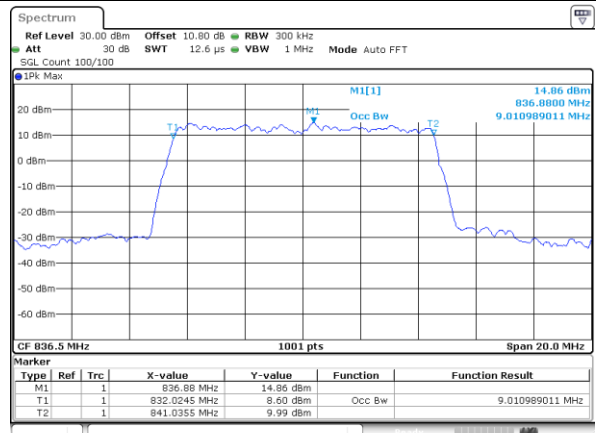
Date: 12.FEB.2020 11:27:53

Middle Channel / 5MHz / 64QAM



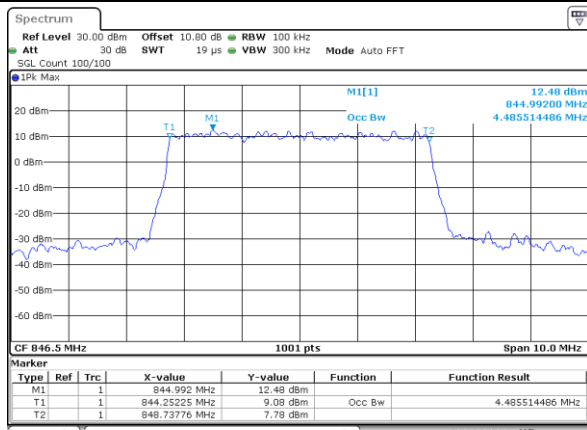
Date: 12.FEB.2020 11:00:03

Middle Channel / 10MHz / 64QAM



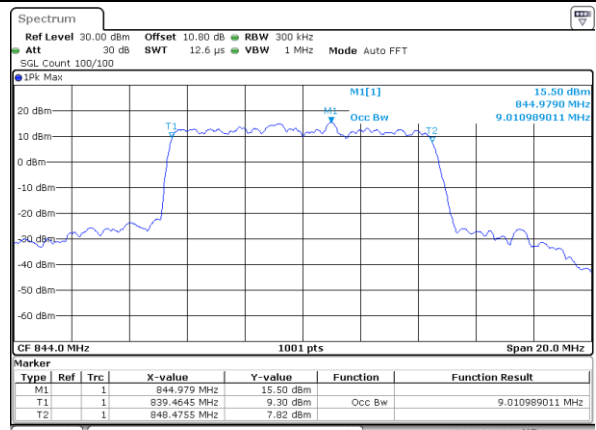
Date: 12.FEB.2020 11:32:38

Highest Channel / 5MHz / 64QAM



Date: 12.FEB.2020 11:01:24

Highest Channel / 10MHz / 64QAM



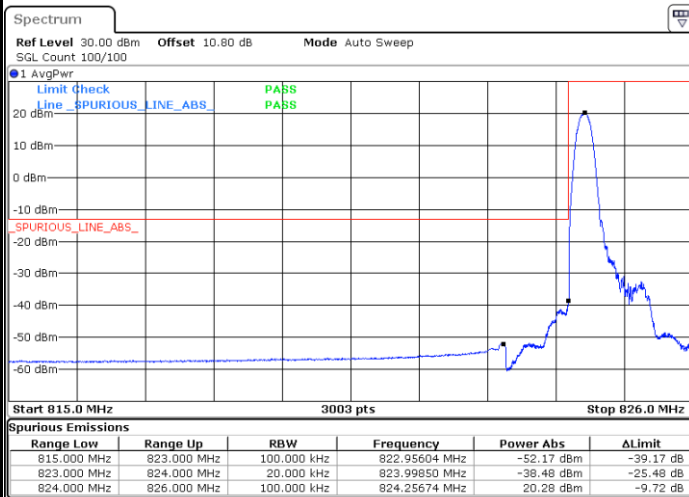
Date: 12.FEB.2020 11:34:00



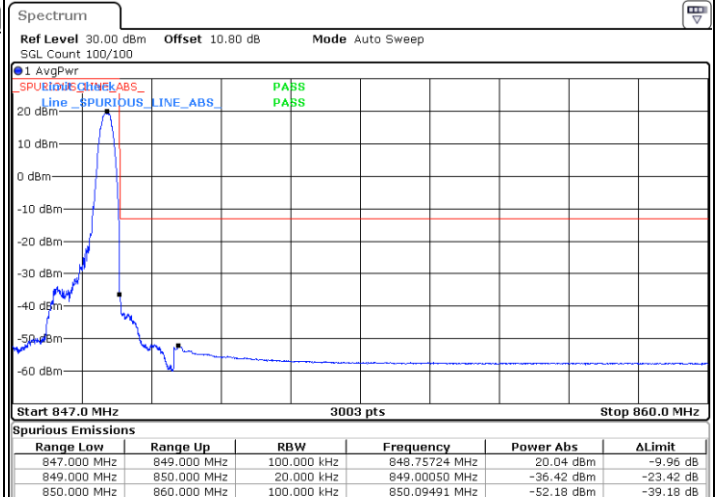
Conducted Band Edge

LTE Band 5 / 1.4MHz / QPSK

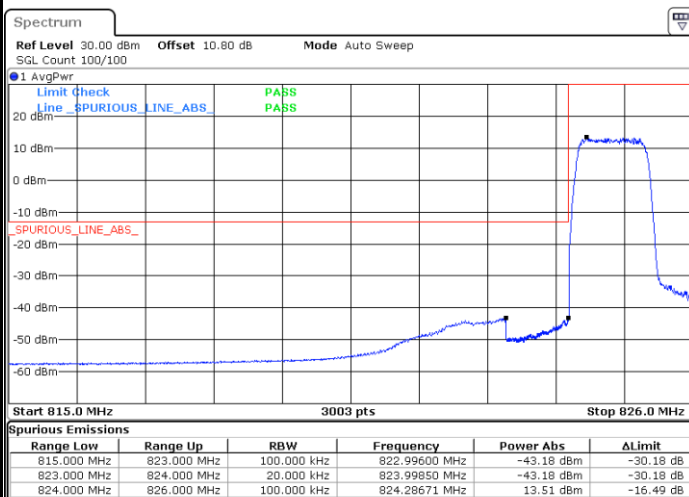
Lowest Band Edge / 1RB



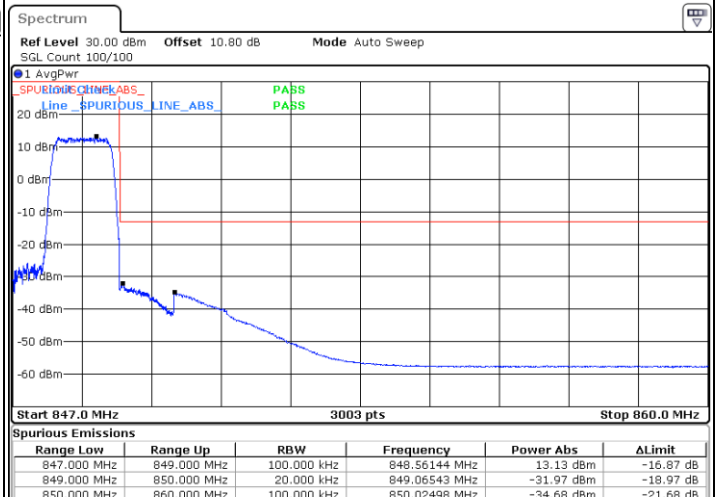
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



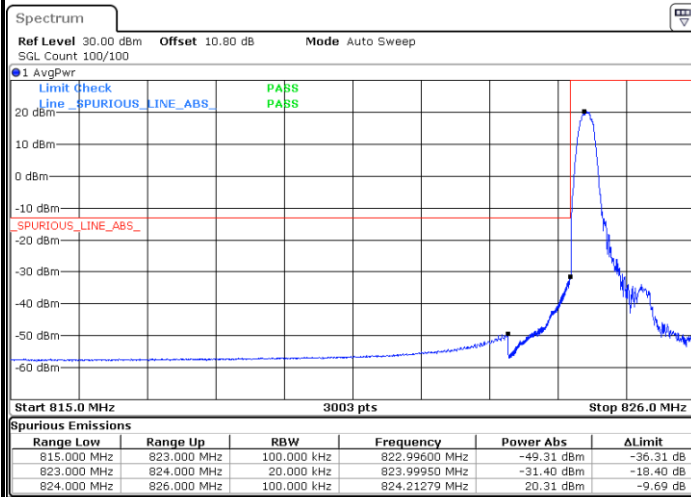
Highest Band Edge / Full RB



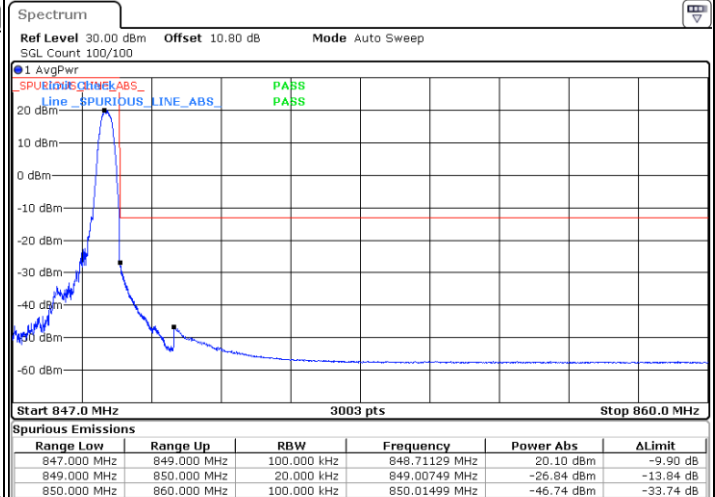


LTE Band 5 / 1.4MHz / 16QAM

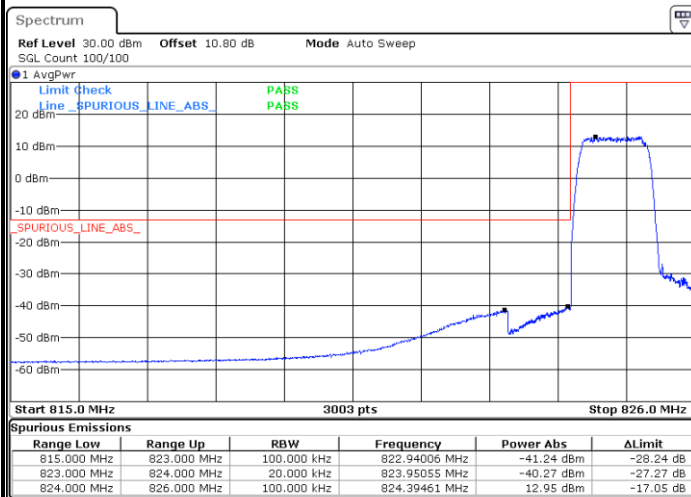
Lowest Band Edge / 1 RB



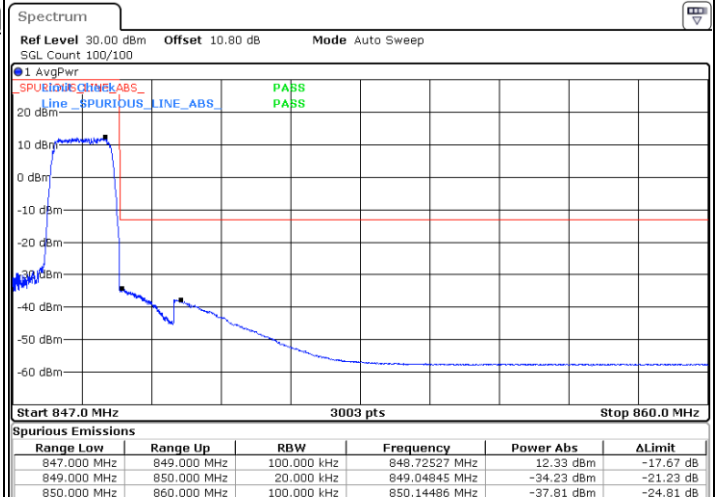
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



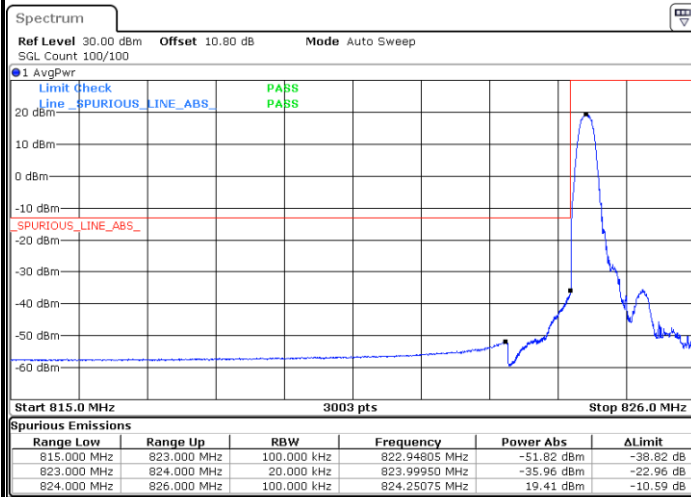
Highest Band Edge / Full RB



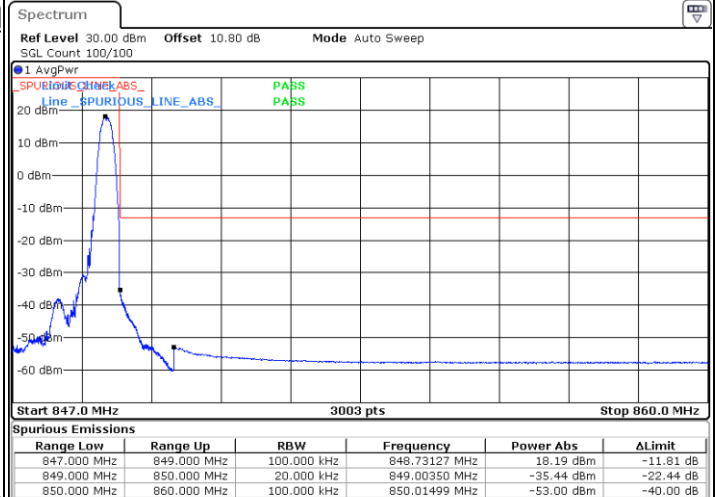


LTE Band 5 / 1.4MHz / 64QAM

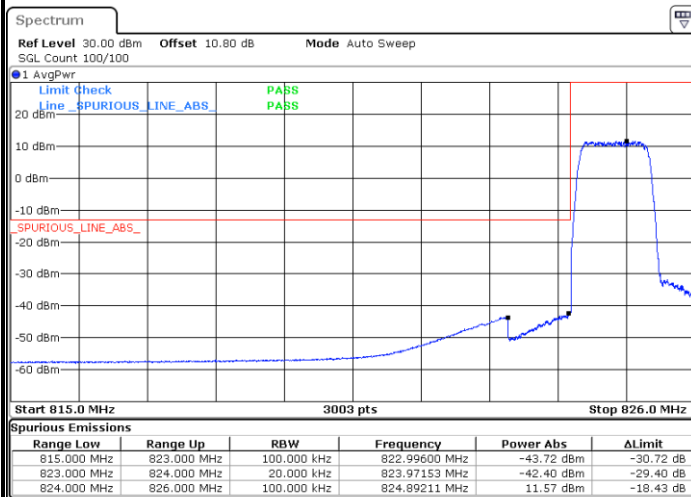
Lowest Band Edge / 1 RB



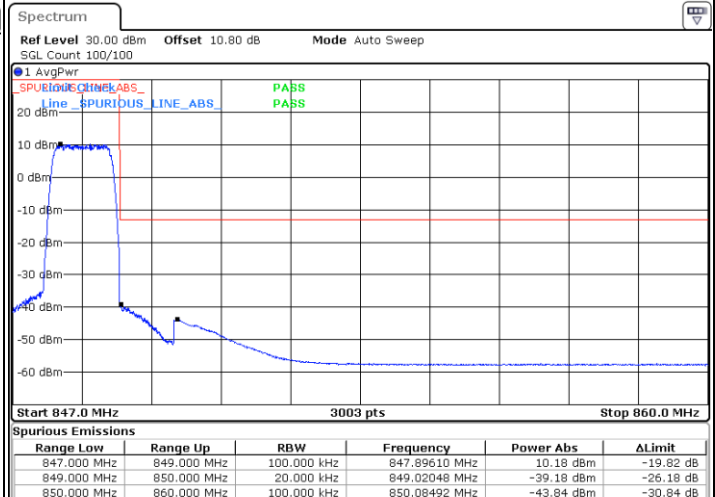
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



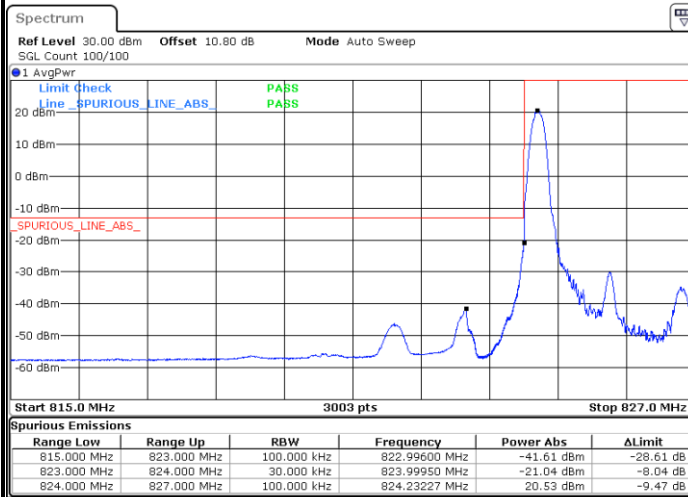
Highest Band Edge / Full RB



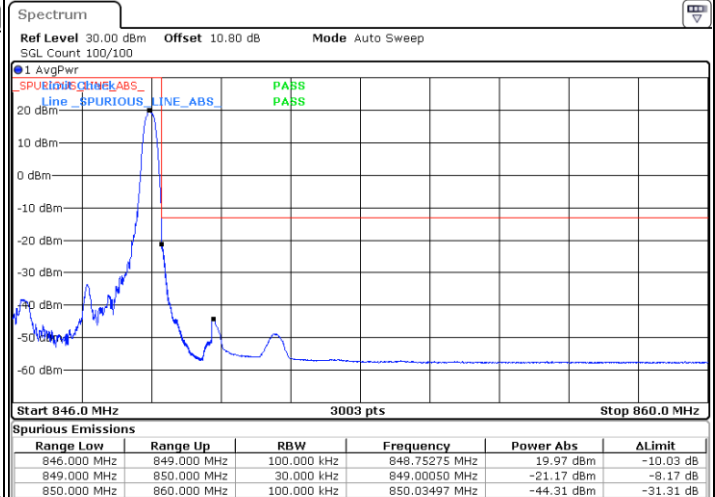


LTE Band 5 / 3MHz / QPSK

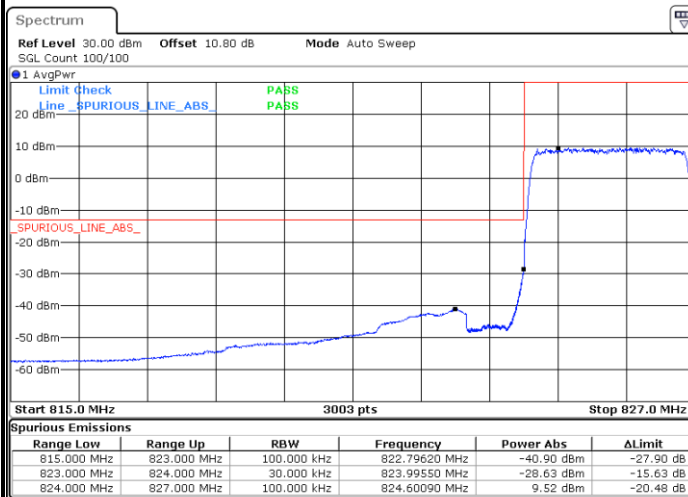
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



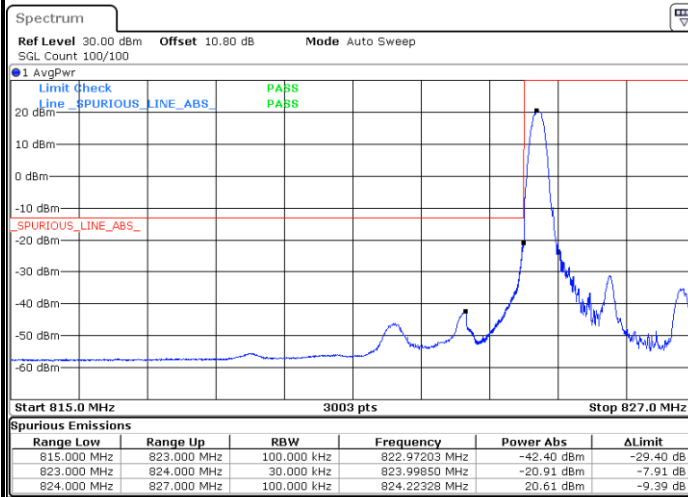
Highest Band Edge / Full RB



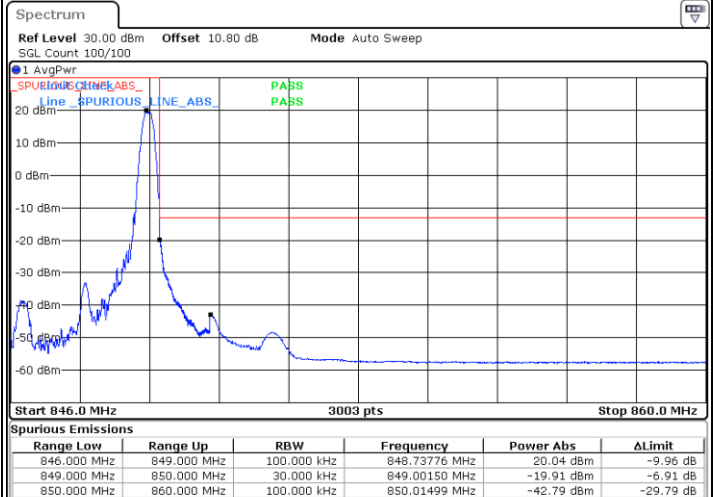


LTE Band 5 / 3MHz / 16QAM

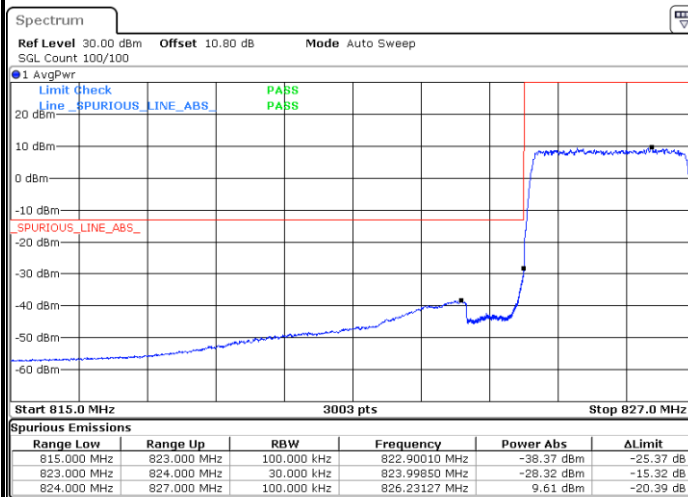
Lowest Band Edge / 1 RB



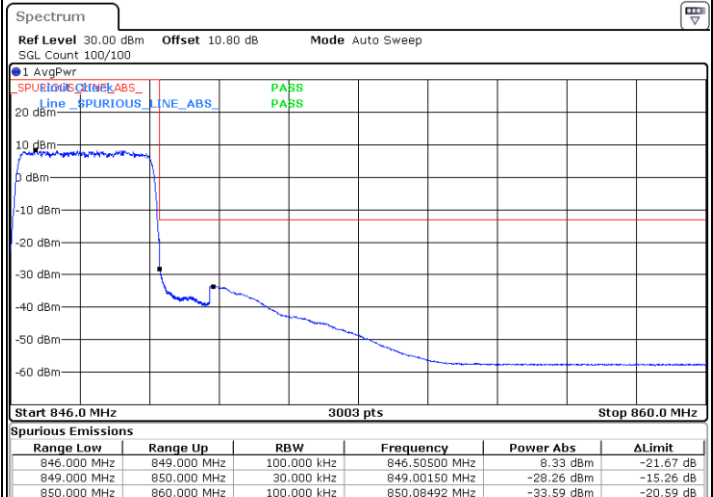
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



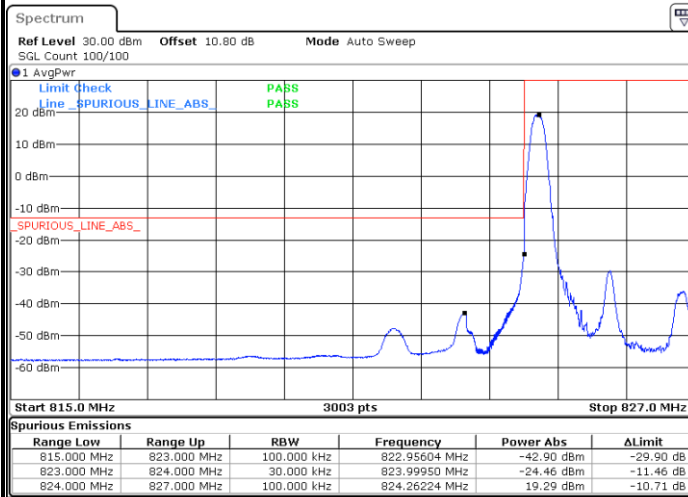
Highest Band Edge / Full RB



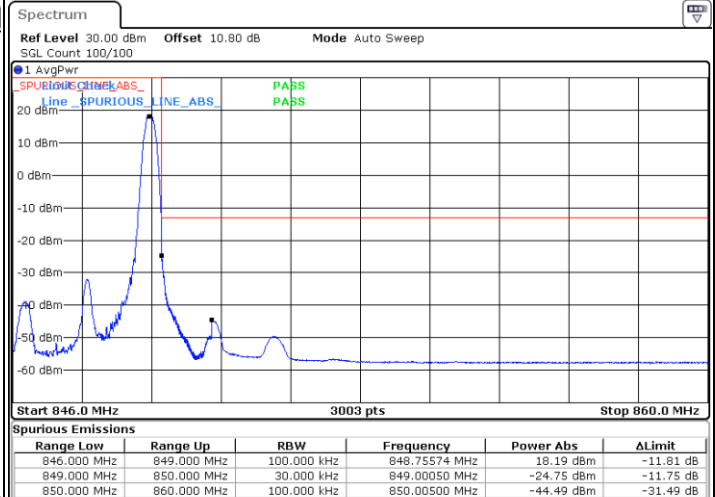


LTE Band 5 / 3MHz / 64QAM

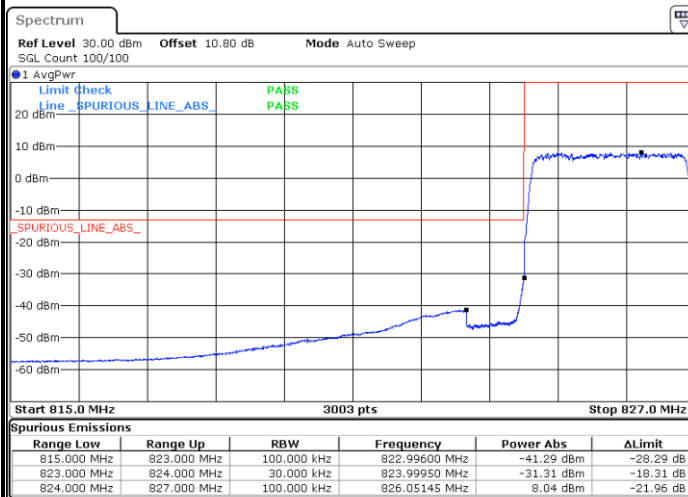
Lowest Band Edge / 1 RB



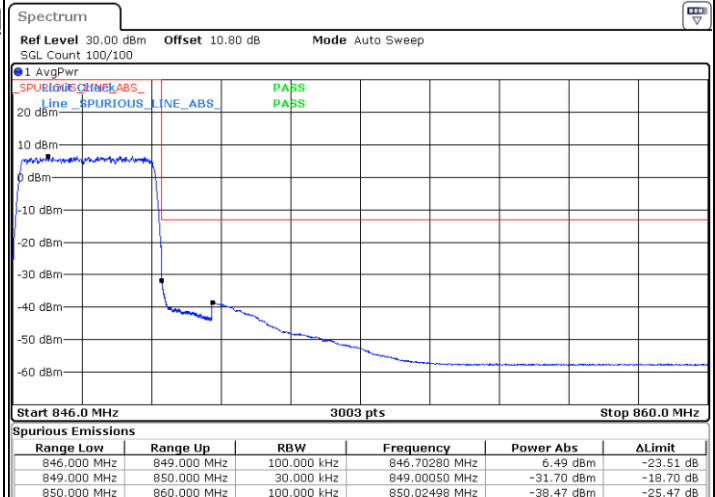
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



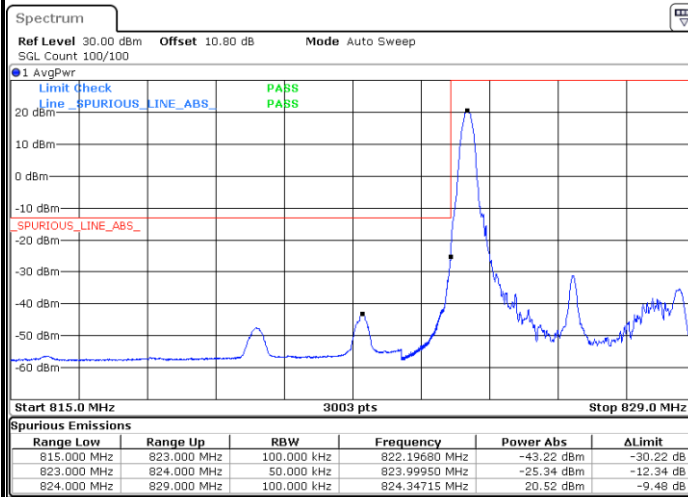
Highest Band Edge / Full RB



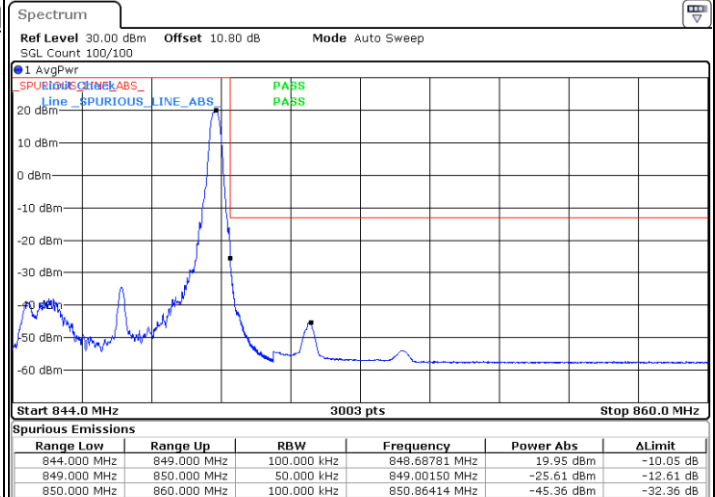


LTE Band 5 / 5MHz / QPSK

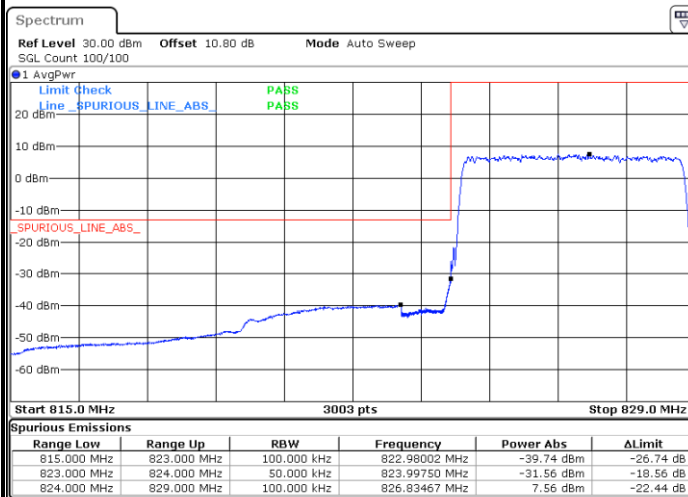
Lowest Band Edge / 1 RB



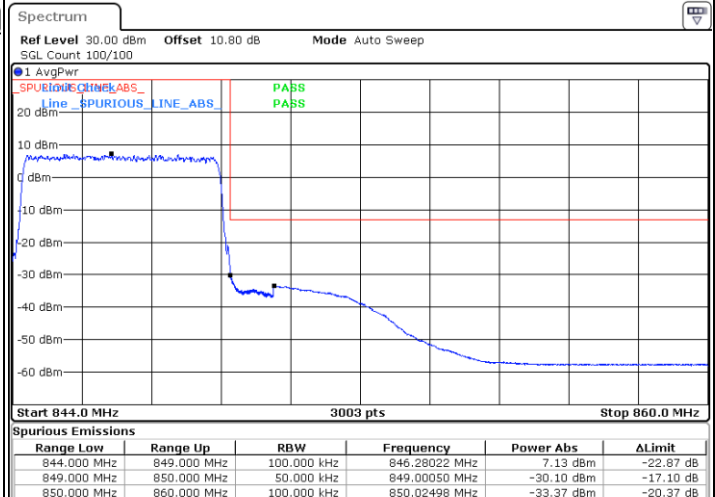
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



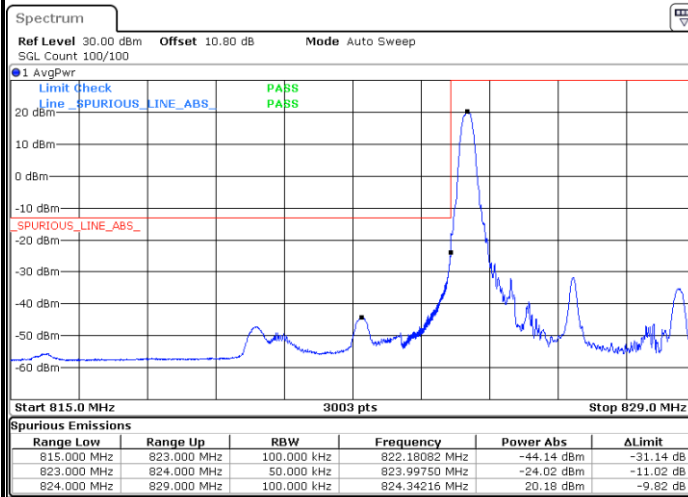
Highest Band Edge / Full RB



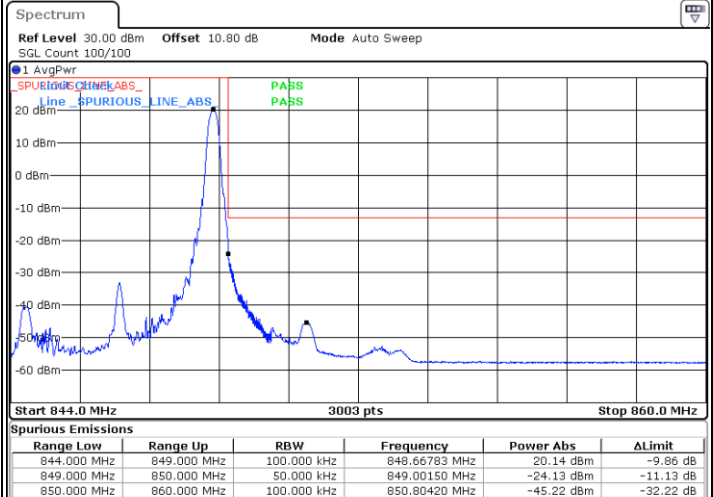


LTE Band 5 / 5MHz / 16QAM

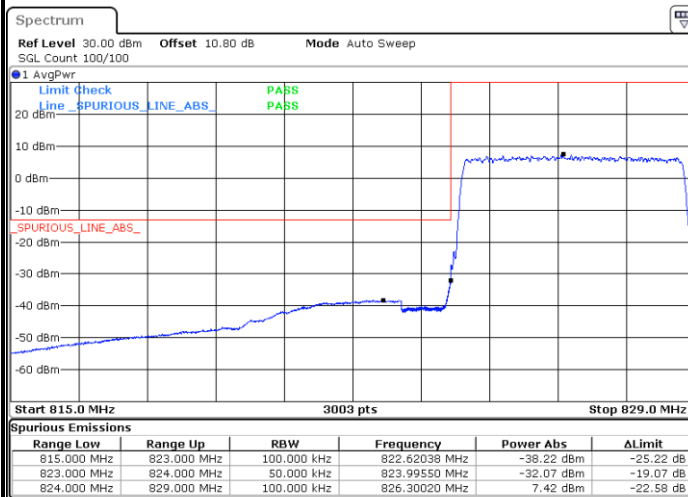
Lowest Band Edge / 1RB



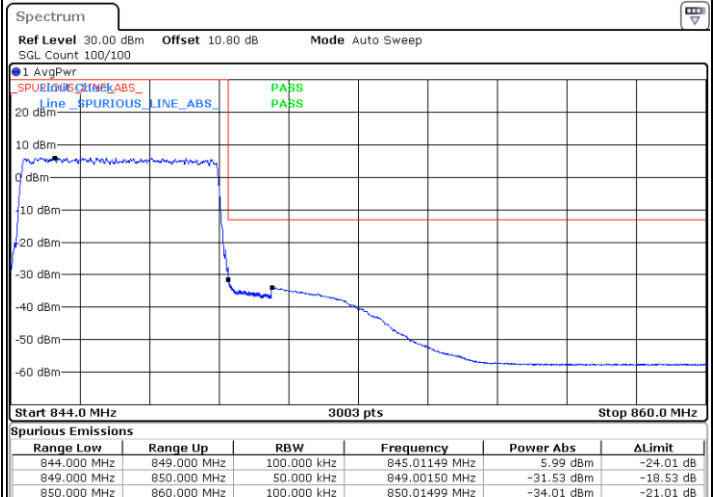
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



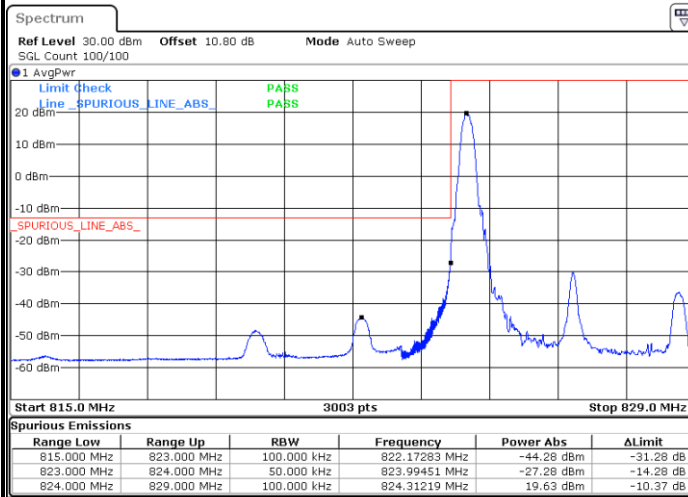
Highest Band Edge / Full RB



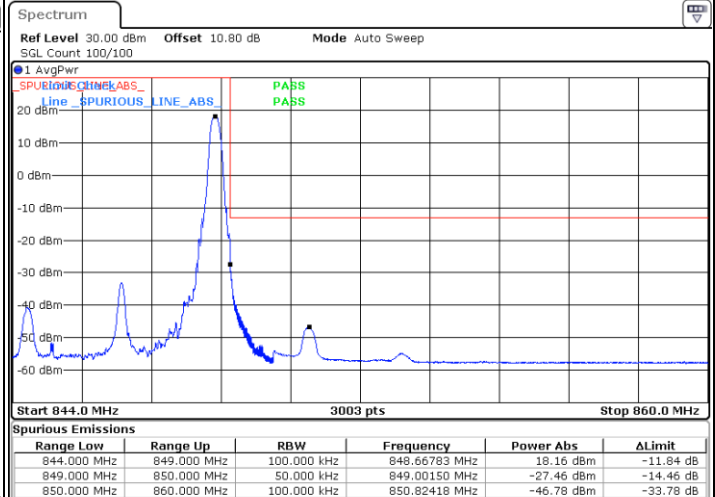


LTE Band 5 / 5MHz / 64QAM

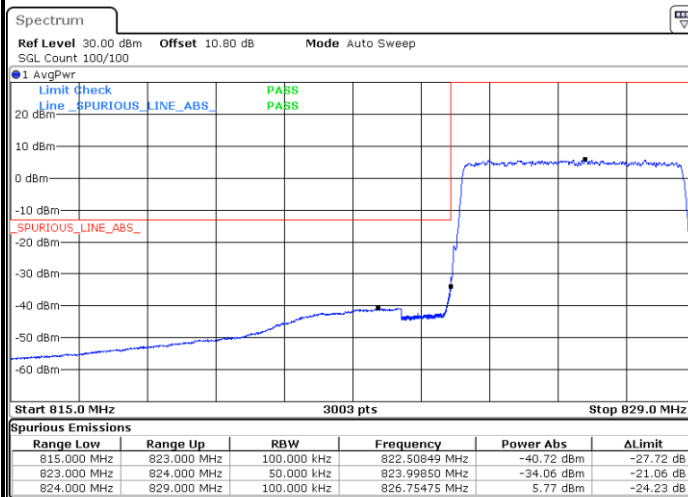
Lowest Band Edge / 1RB



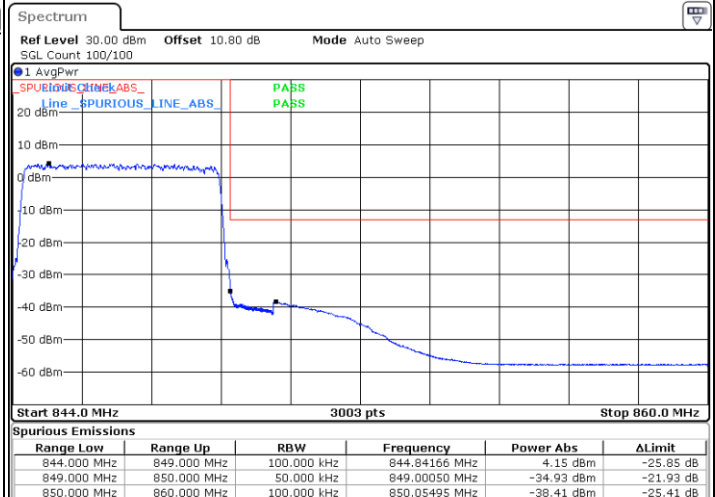
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



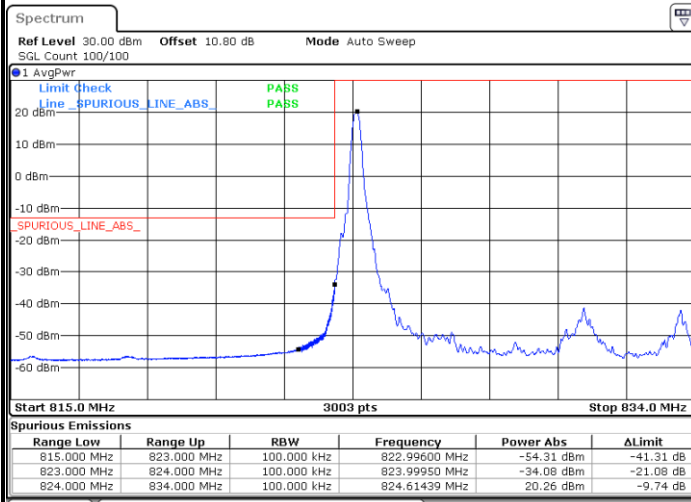
Highest Band Edge / Full RB



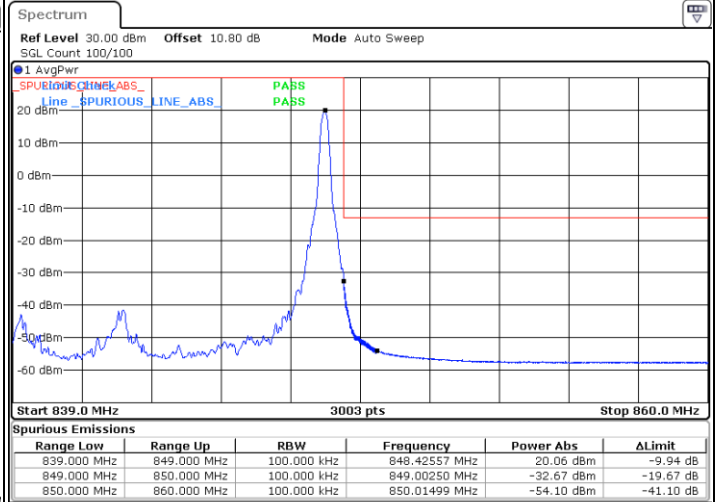


LTE Band 5 / 10MHz / QPSK

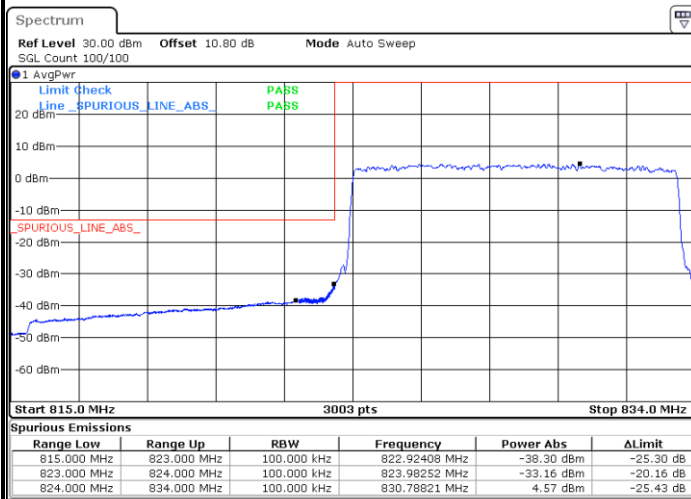
Lowest Band Edge / 1 RB



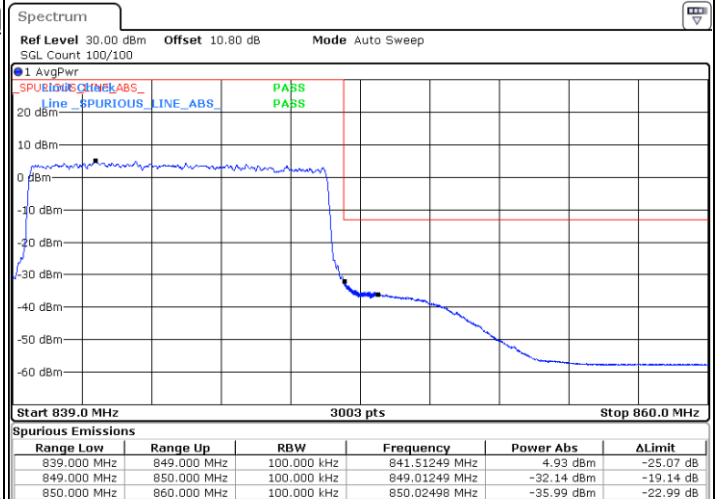
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



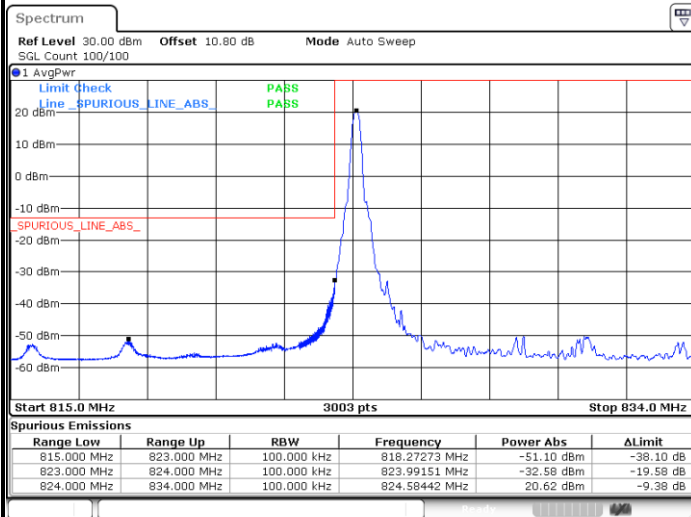
Highest Band Edge / Full RB



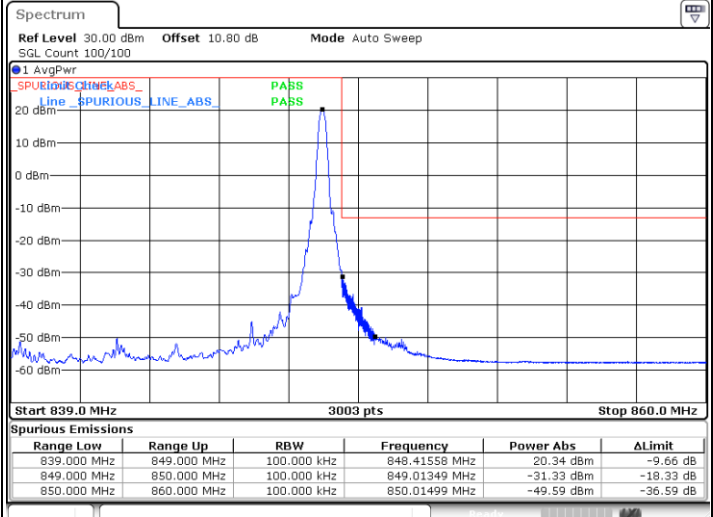


LTE Band 5 / 10MHz / 16QAM

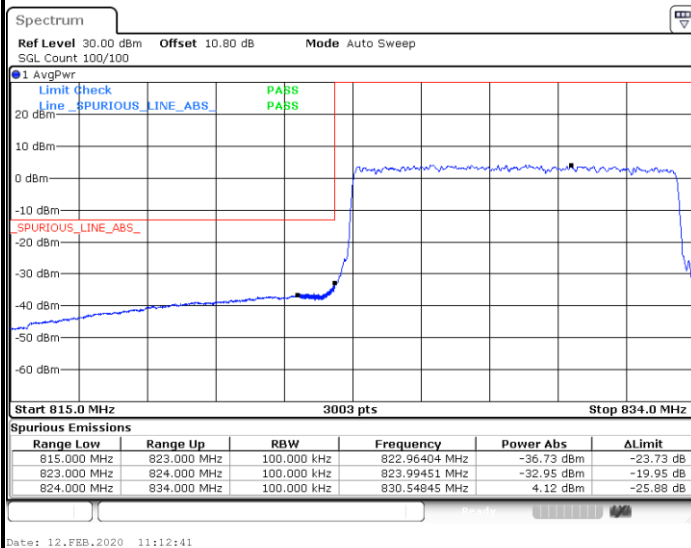
Lowest Band Edge / 1 RB



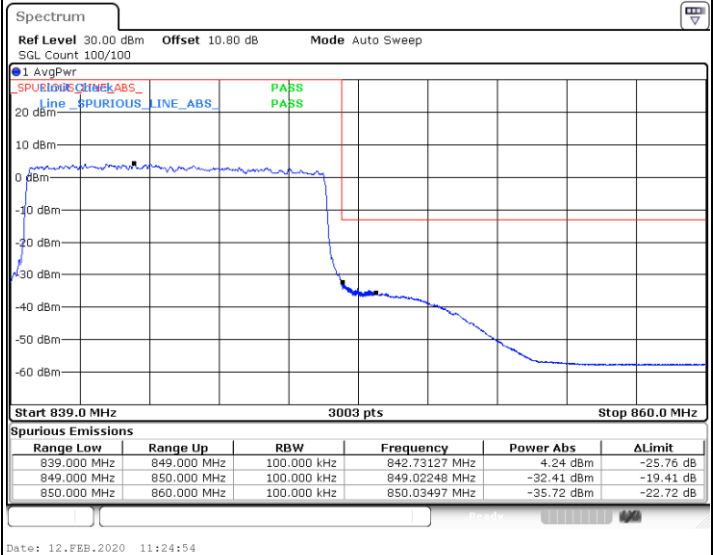
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



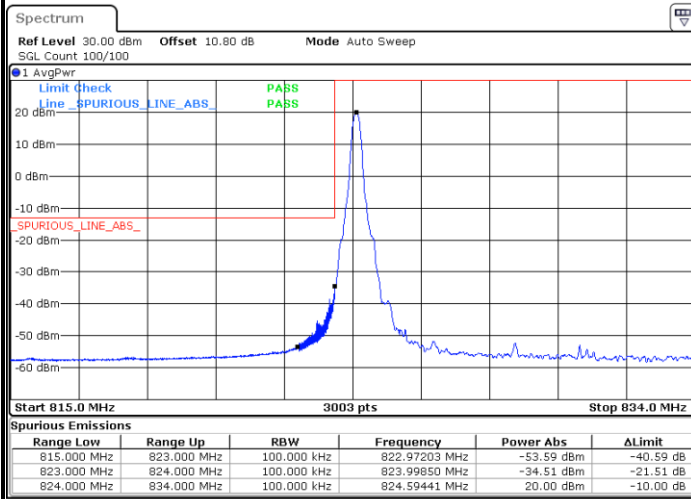
Highest Band Edge / Full RB



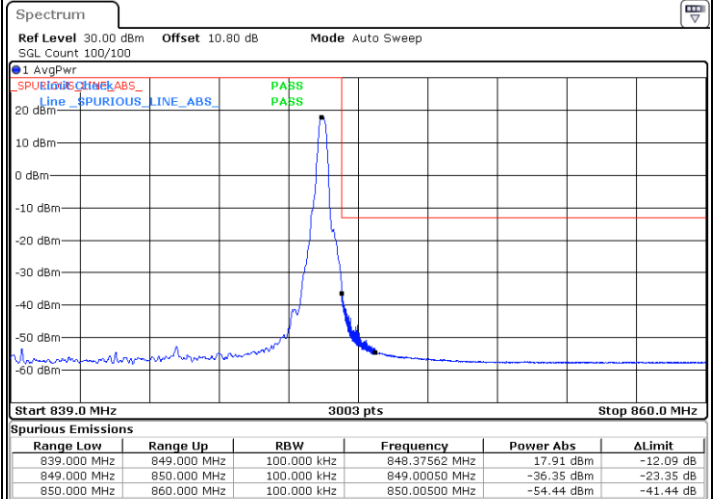


LTE Band 5 / 10MHz / 64QAM

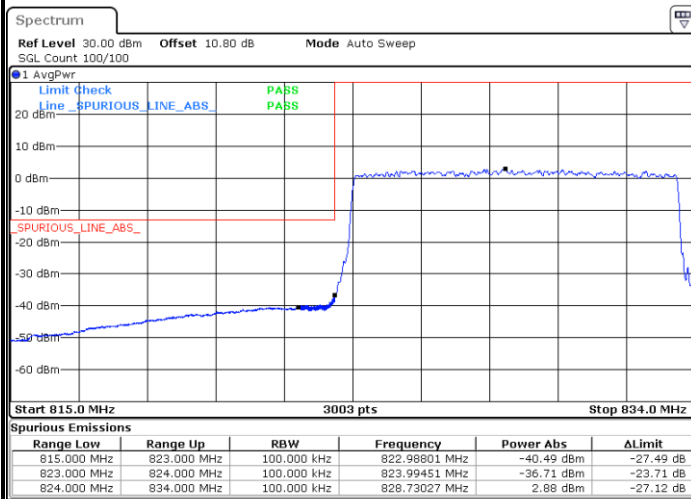
Lowest Band Edge / 1 RB



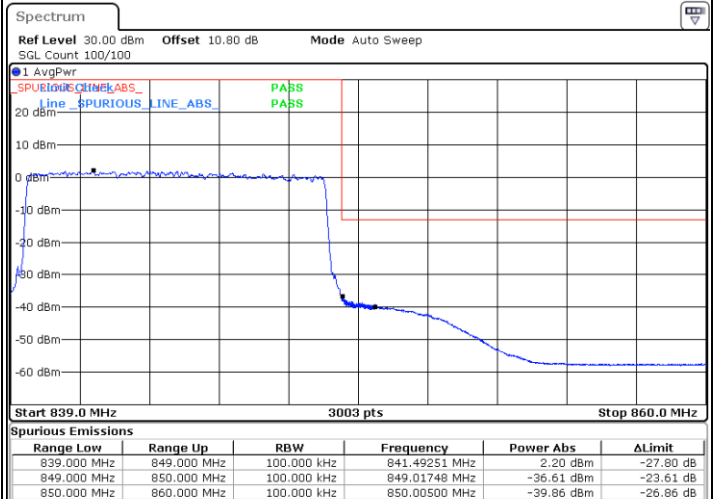
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

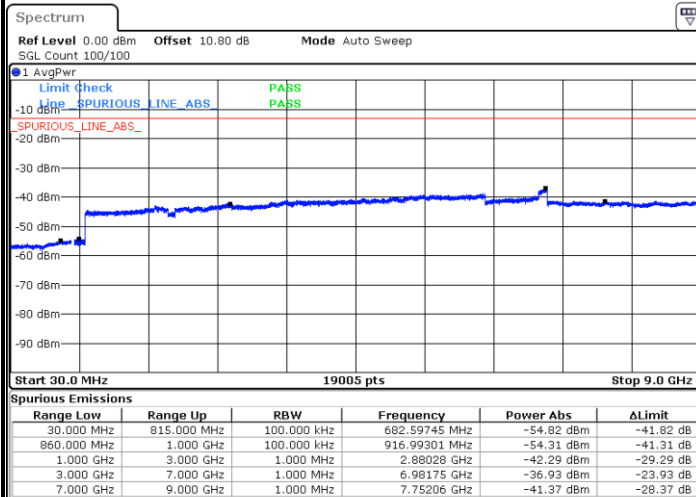




Conducted Spurious Emission

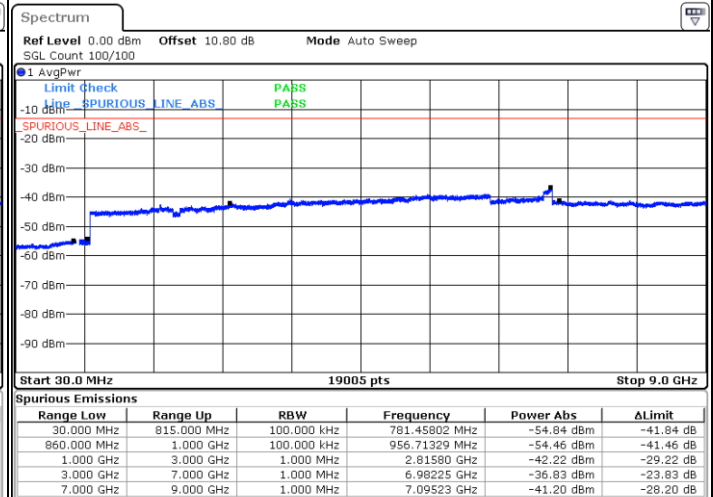
LTE Band 5 / 1.4MHz

Lowest Channel / QPSK



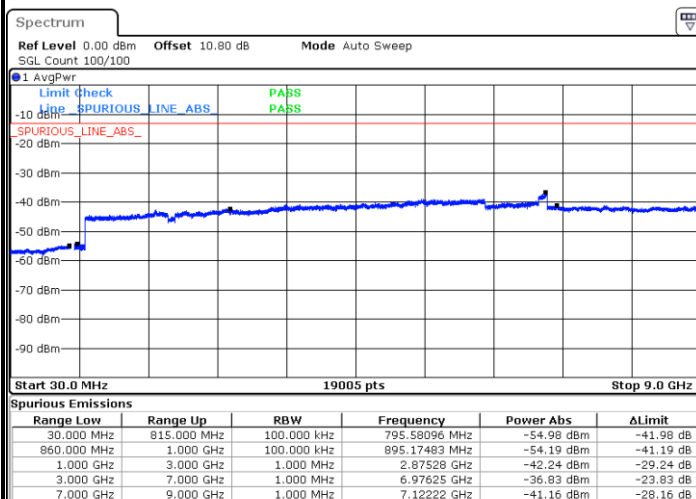
Date: 12.FEB.2020 09:36:49

Lowest Channel / 16QAM



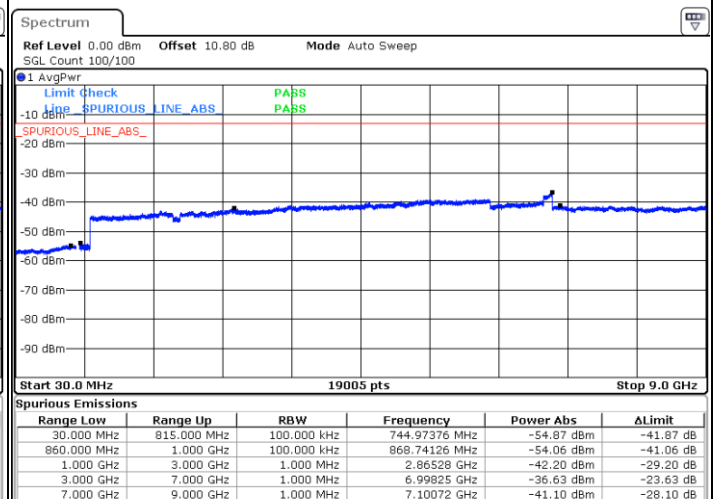
Date: 12.FEB.2020 09:37:44

Middle Channel / QPSK



Date: 12.FEB.2020 09:39:32

Middle Channel / 16QAM

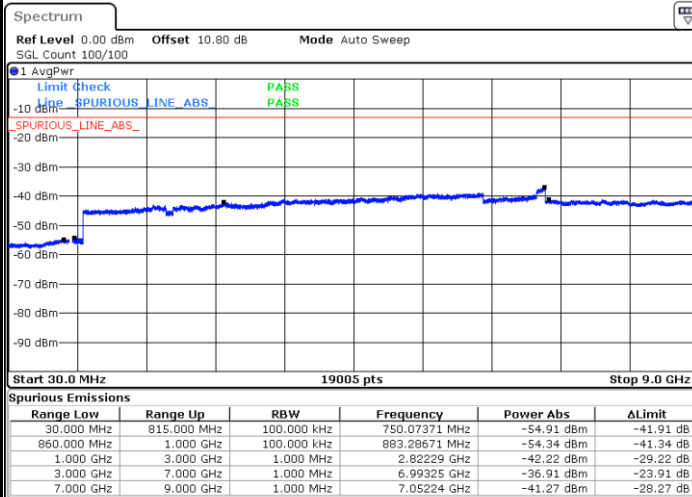


Date: 12.FEB.2020 09:40:26



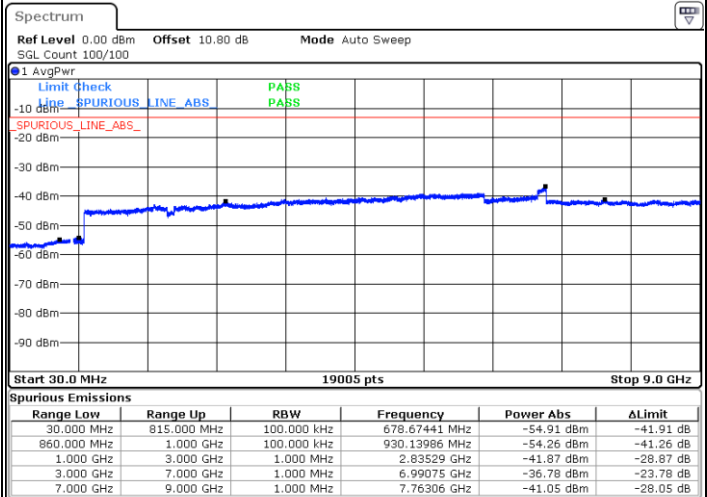
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Date: 12.FEB.2020 09:49:01

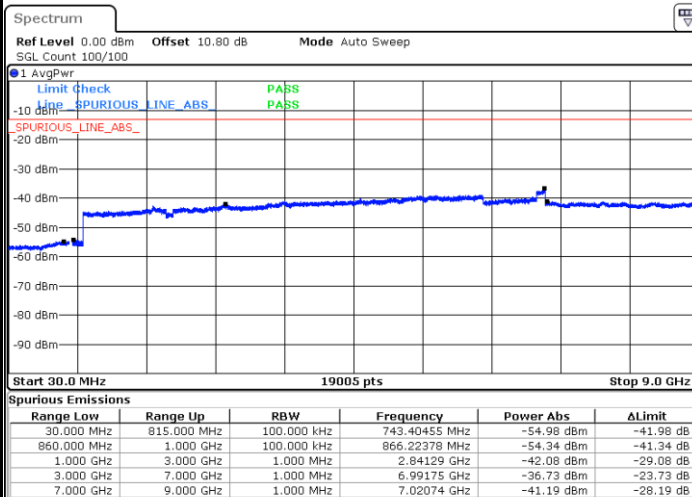
Highest Channel / 16QAM



Date: 12.FEB.2020 09:49:56

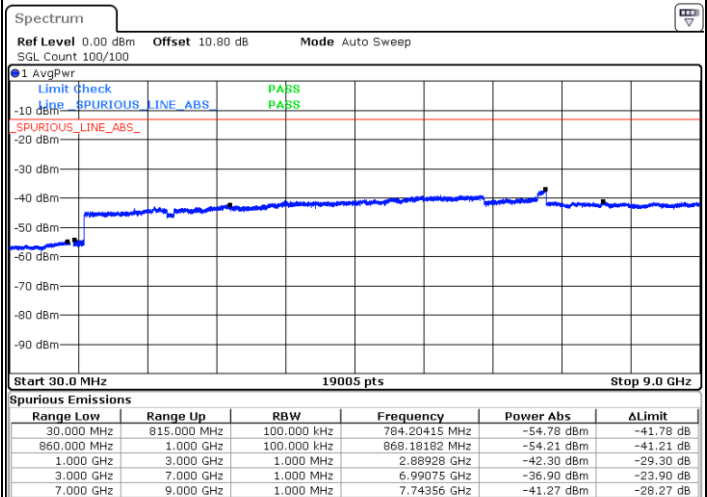
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Date: 12.FEB.2020 10:09:22

Lowest Channel / 16QAM

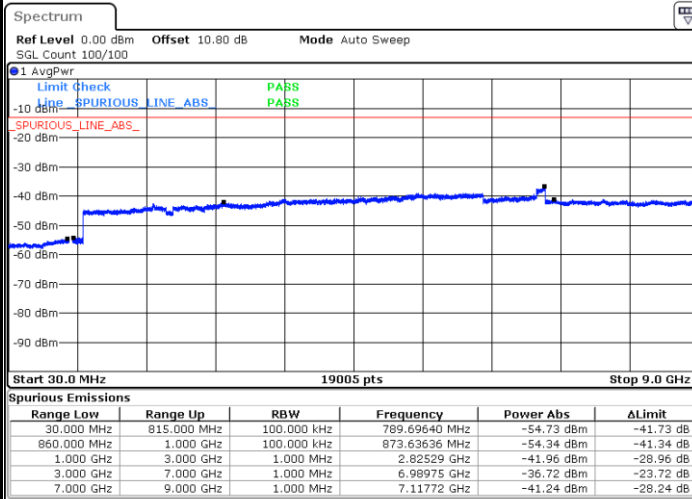


Date: 12.FEB.2020 10:10:17



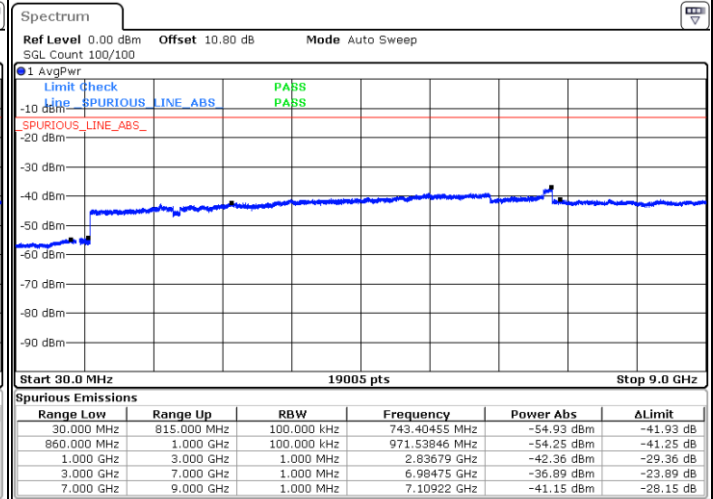
LTE Band 5 / 3MHz

Middle Channel / QPSK



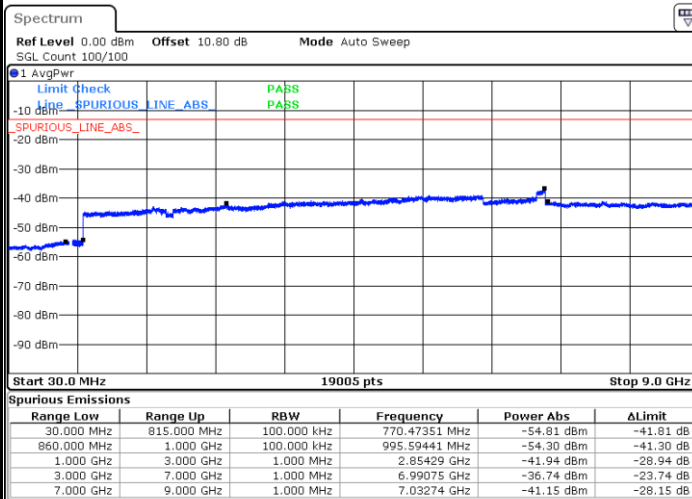
Date: 12.FEB.2020 10:12:05

Middle Channel / 16QAM



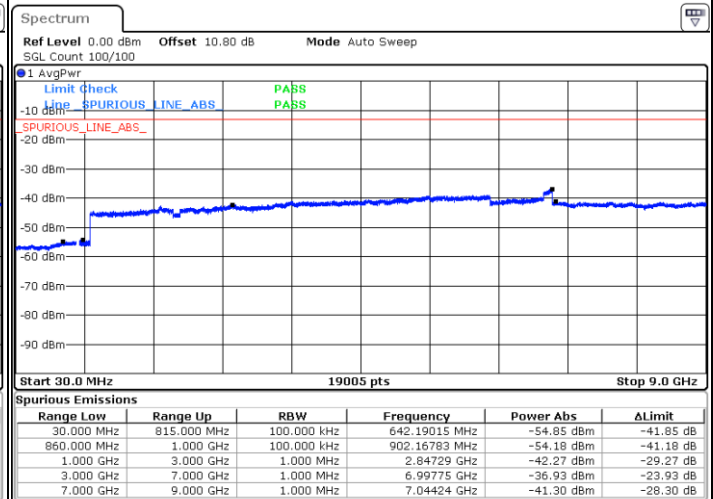
Date: 12.FEB.2020 10:13:00

Highest Channel / QPSK



Date: 12.FEB.2020 10:21:35

Highest Channel / 16QAM

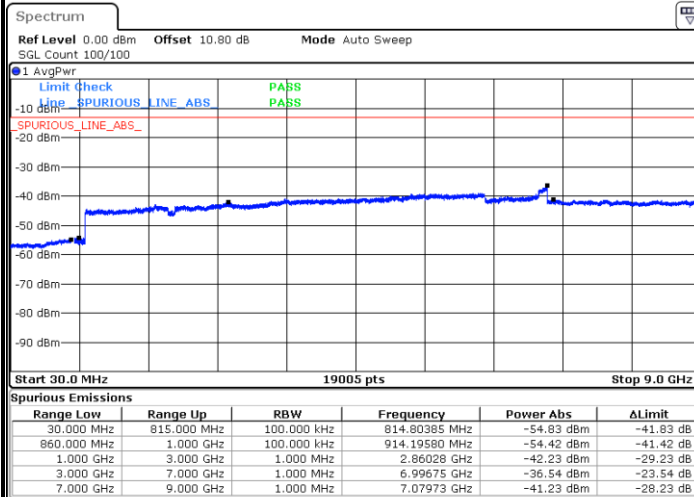


Date: 12.FEB.2020 10:22:30



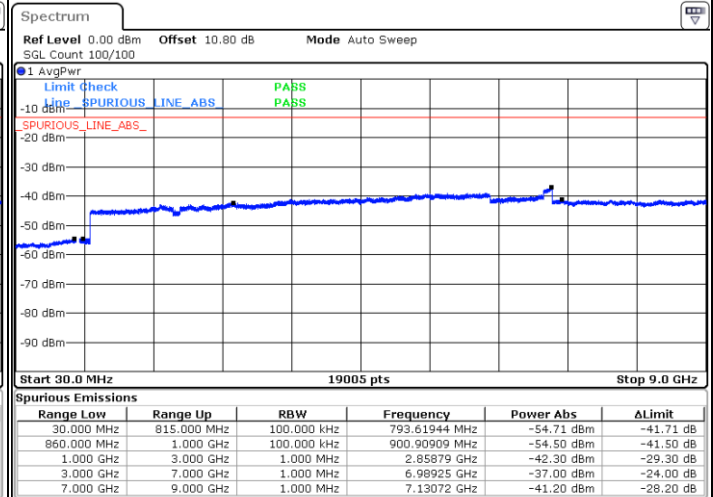
LTE Band 5 / 5MHz

Lowest Channel / QPSK



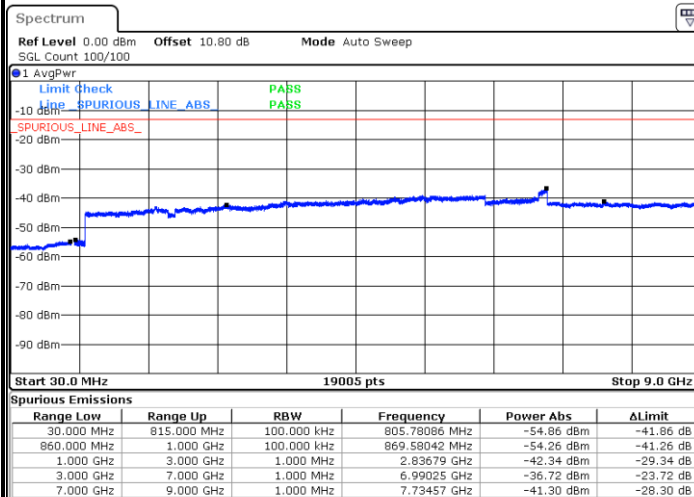
Date: 12.FEB.2020 10:41:57

Lowest Channel / 16QAM



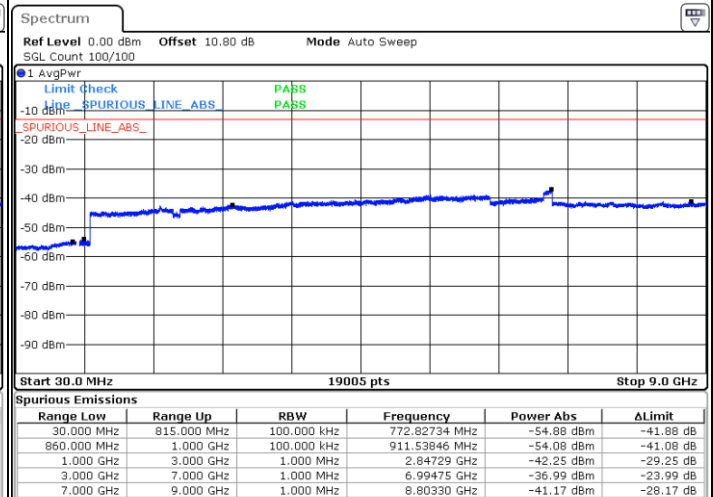
Date: 12.FEB.2020 10:42:52

Middle Channel / QPSK



Date: 12.FEB.2020 10:44:40

Middle Channel / 16QAM



Date: 12.FEB.2020 10:45:35