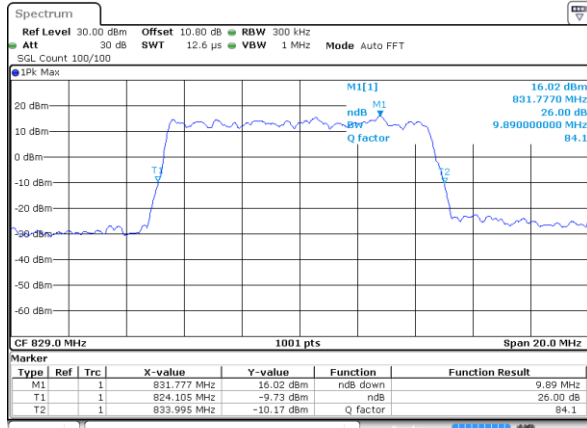




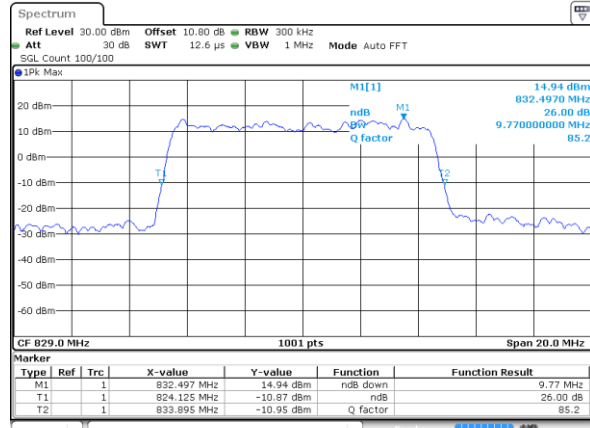
LTE Band 5

Lowest Channel / 10MHz / QPSK



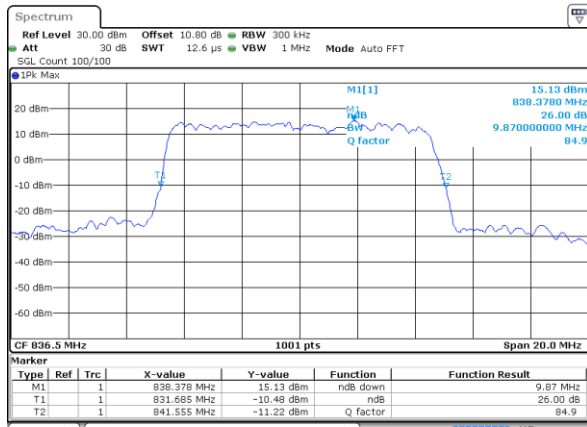
Date: 7 NOV 2019 16:54:34

Lowest Channel / 10MHz / 16QAM



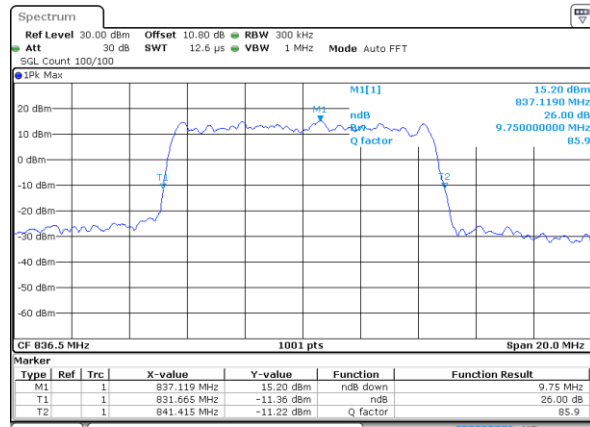
Date: 7 NOV 2019 16:54:46

Middle Channel / 10MHz / QPSK



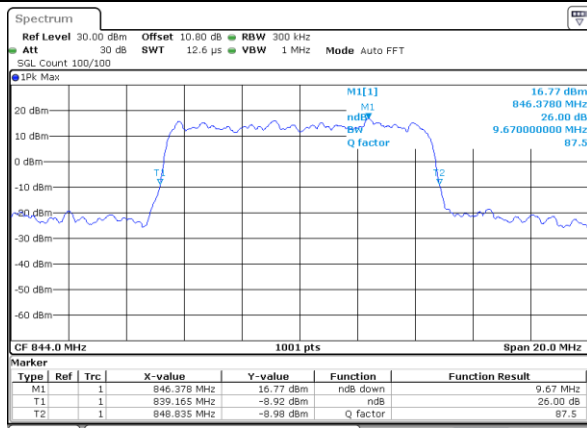
Date: 7 NOV 2019 17:03:59

Middle Channel / 10MHz / 16QAM



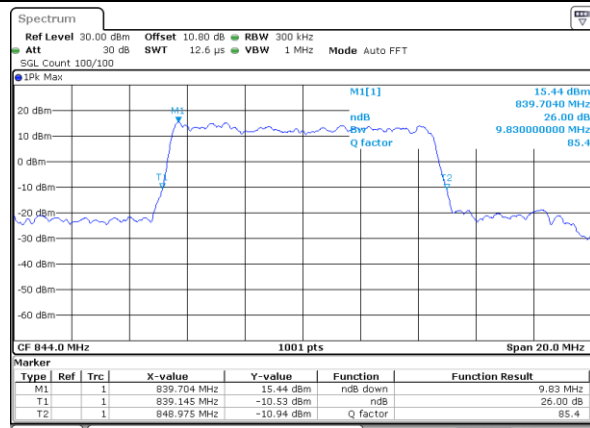
Date: 7 NOV 2019 17:04:10

Highest Channel / 10MHz / QPSK



Date: 7 NOV 2019 17:06:46

Highest Channel / 10MHz / 16QAM

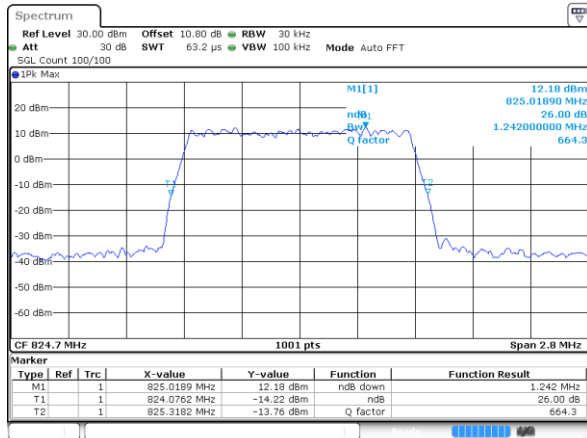


Date: 7 NOV 2019 17:06:58



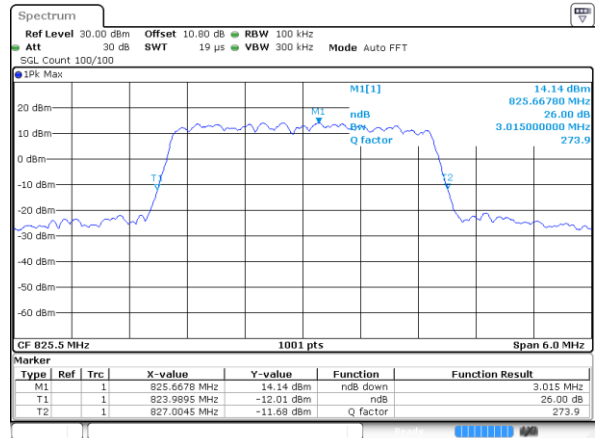
LTE Band 5

Lowest Channel / 1.4MHz / 64QAM



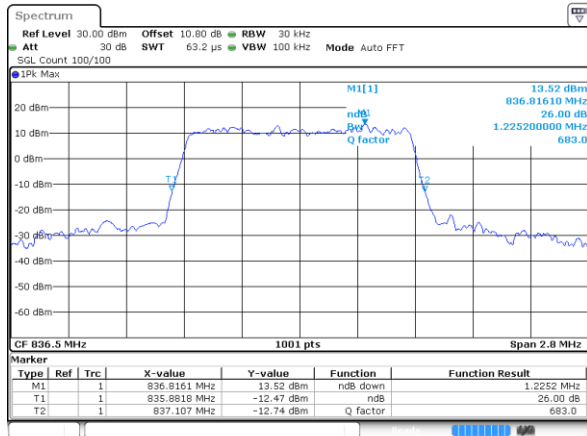
Date: 7 NOV 2019 15:39:44

Lowest Channel / 3MHz / 64QAM



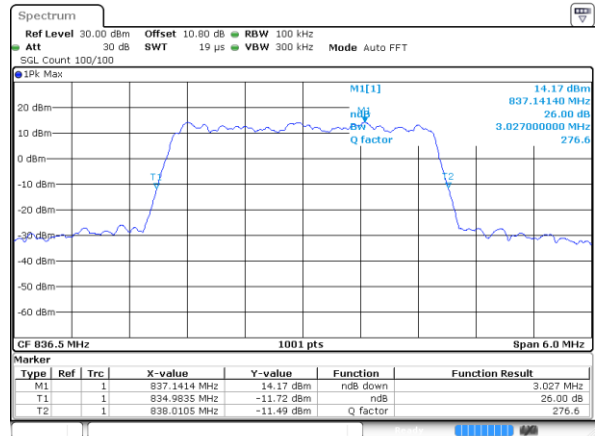
Date: 7 NOV 2019 16:12:09

Middle Channel / 1.4MHz / 64QAM



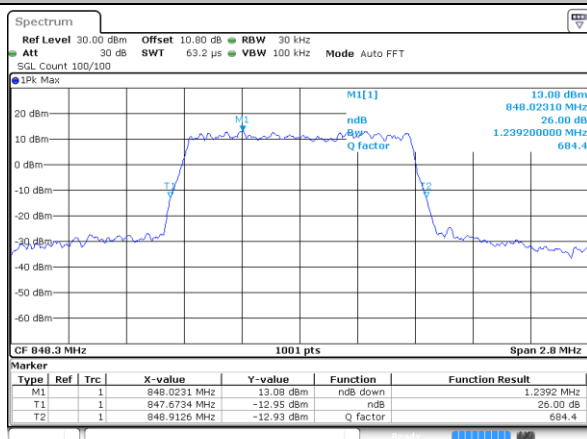
Date: 7 NOV 2019 15:44:26

Middle Channel / 3MHz / 64QAM



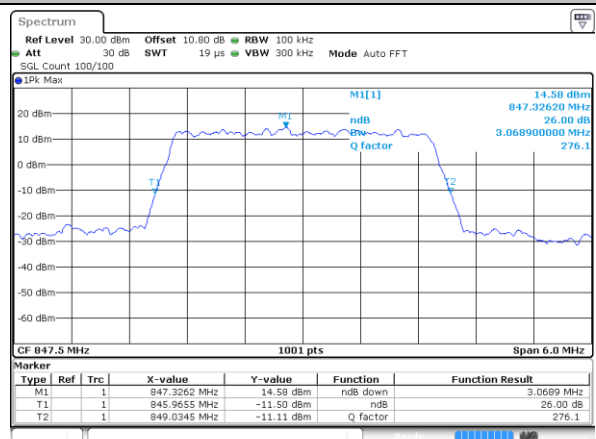
Date: 7 NOV 2019 16:16:51

Highest Channel / 1.4MHz / 64QAM



Date: 7 NOV 2019 15:45:49

Highest Channel / 3MHz / 64QAM

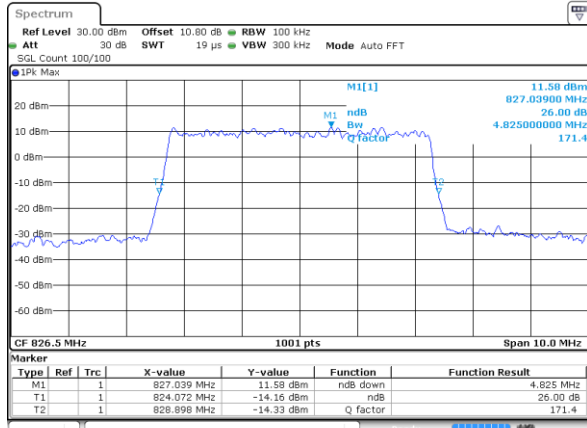


Date: 7 NOV 2019 16:18:15



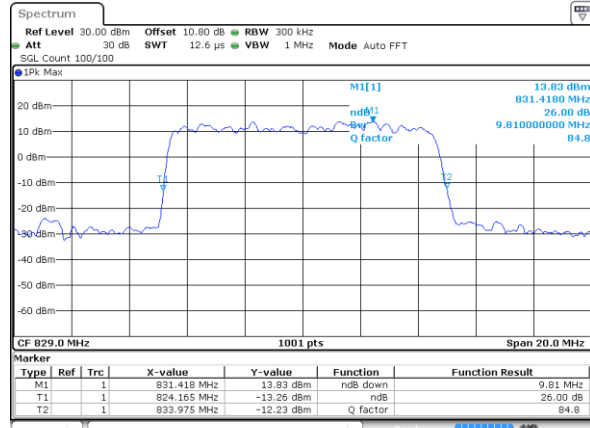
LTE Band 5

Lowest Channel / 5MHz / 64QAM



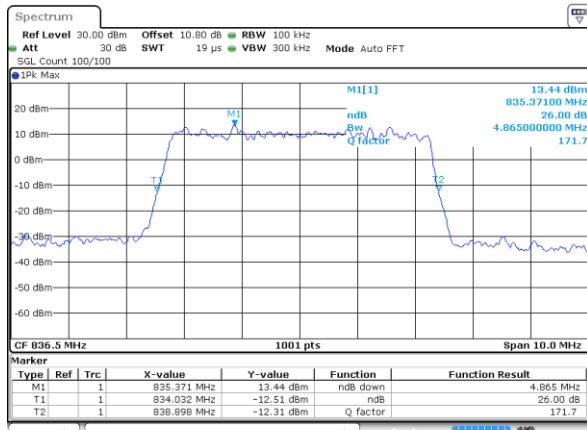
Date: 7 NOV 2019 16:44:35

Lowest Channel / 10MHz / 64QAM



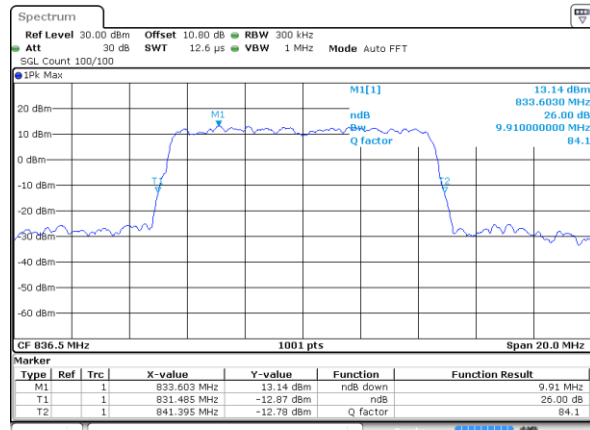
Date: 7 NOV 2019 17:17:01

Middle Channel / 5MHz / 64QAM



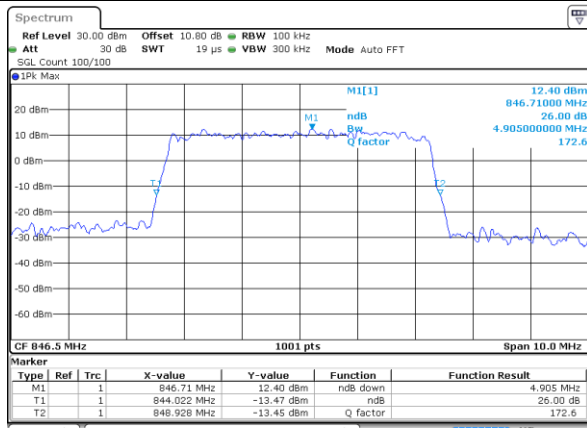
Date: 7 NOV 2019 16:49:17

Middle Channel / 10MHz / 64QAM



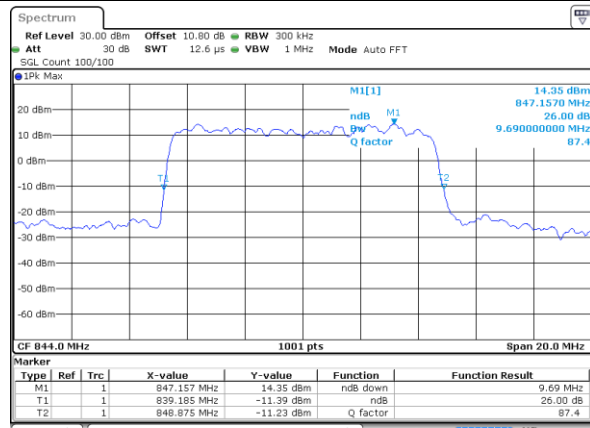
Date: 7 NOV 2019 17:21:43

Highest Channel / 5MHz / 64QAM



Date: 7 NOV 2019 16:50:40

Highest Channel / 10MHz / 64QAM



Date: 7 NOV 2019 17:23:06

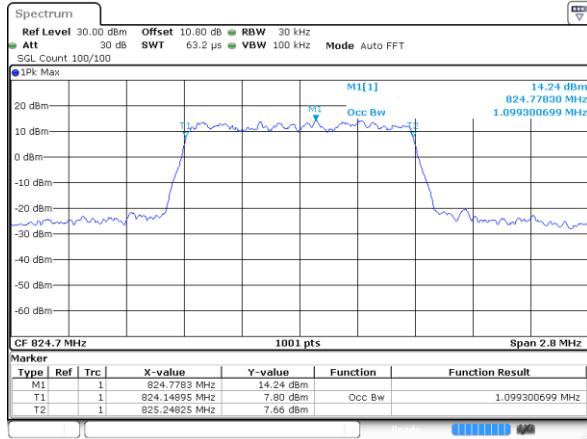
**Occupied Bandwidth**

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	1.10	1.09	2.73	2.72	4.50	4.50	9.03	9.03	-	-	-	-
Middle CH	1.09	1.09	2.72	2.71	4.49	4.50	8.99	8.99	-	-	-	-
Highest CH	1.09	1.09	2.71	2.72	4.49	4.50	9.03	8.99	-	-	-	-
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	-	2.72	-	4.47	-	9.03	-	-	-	-	-
Middle CH	1.09	-	2.73	-	4.50	-	9.05	-	-	-	-	-
Highest CH	1.09	-	2.72	-	4.49	-	9.05	-	-	-	-	-

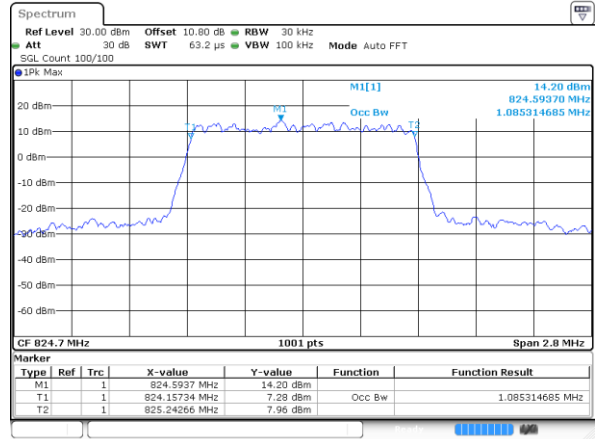


LTE Band 5

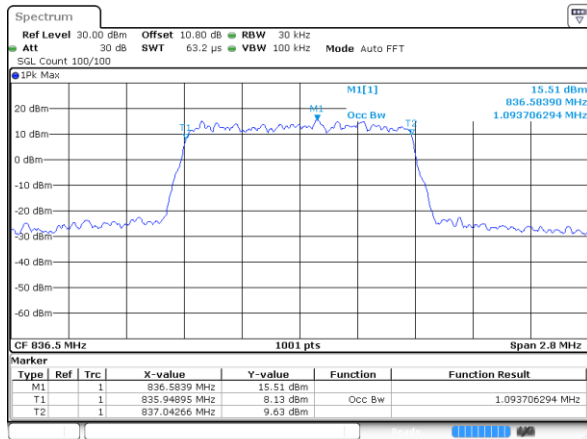
Lowest Channel / 1.4MHz / QPSK



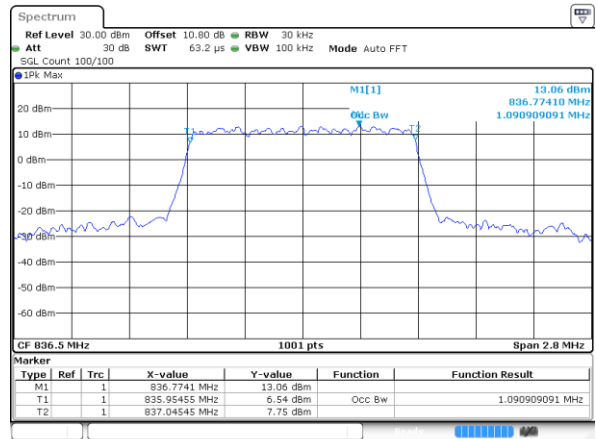
Lowest Channel / 1.4MHz / 16QAM



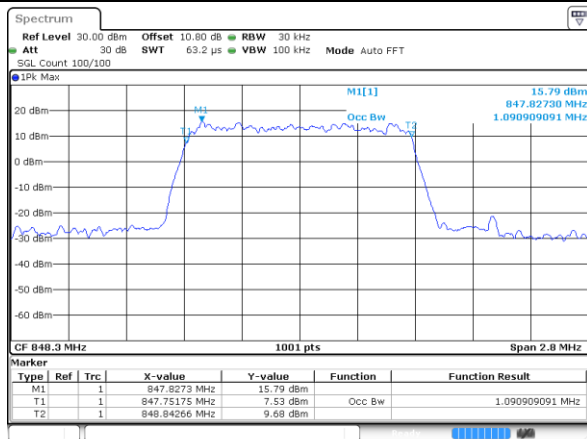
Middle Channel / 1.4MHz / QPSK



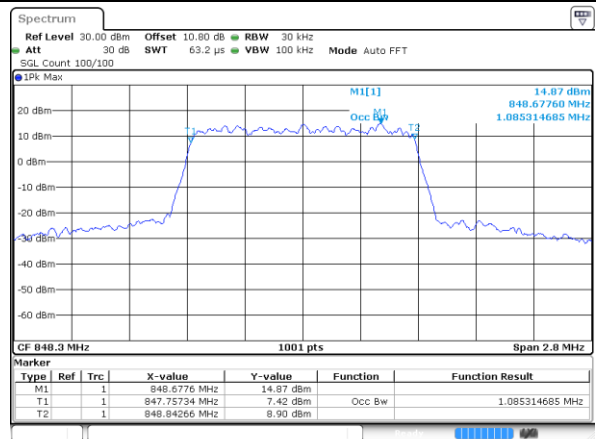
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



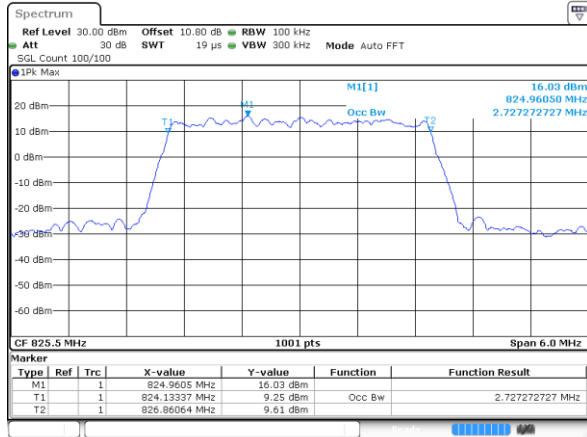
Highest Channel / 1.4MHz / 16QAM



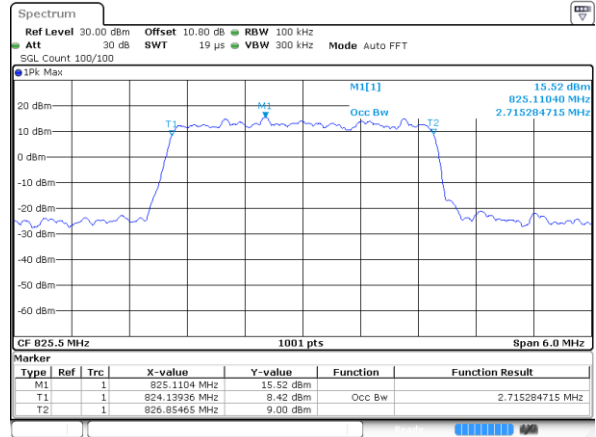


LTE Band 5

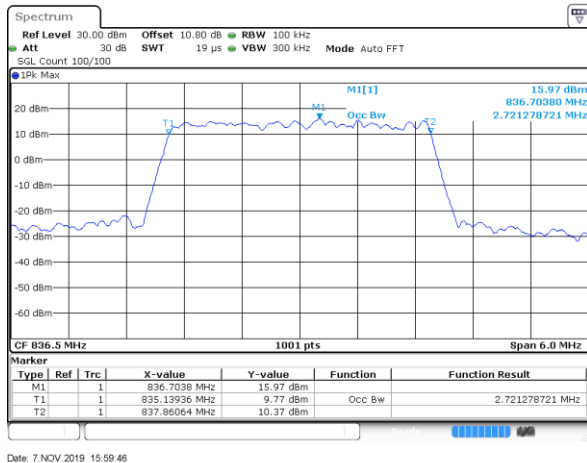
Lowest Channel / 3MHz / QPSK



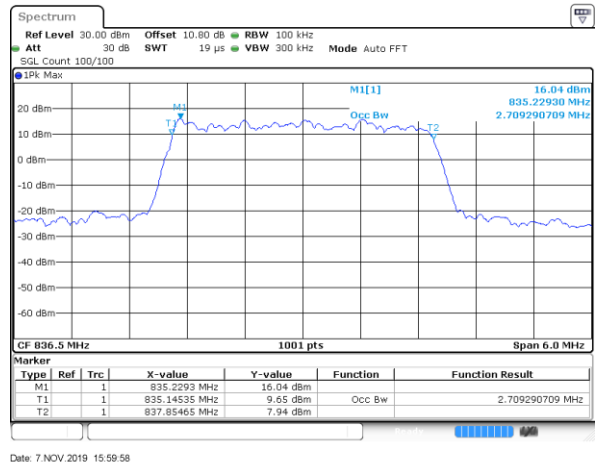
Lowest Channel / 3MHz / 16QAM



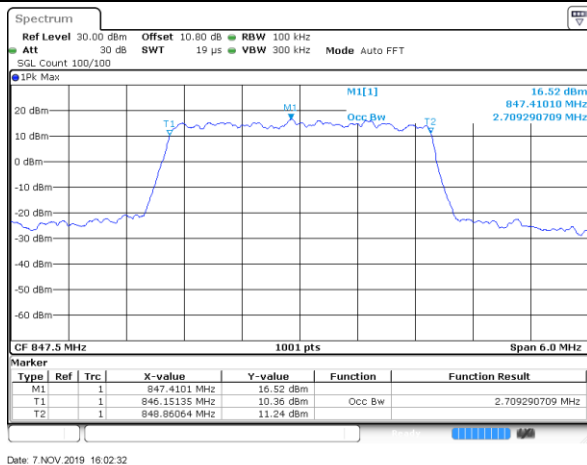
Middle Channel / 3MHz / QPSK



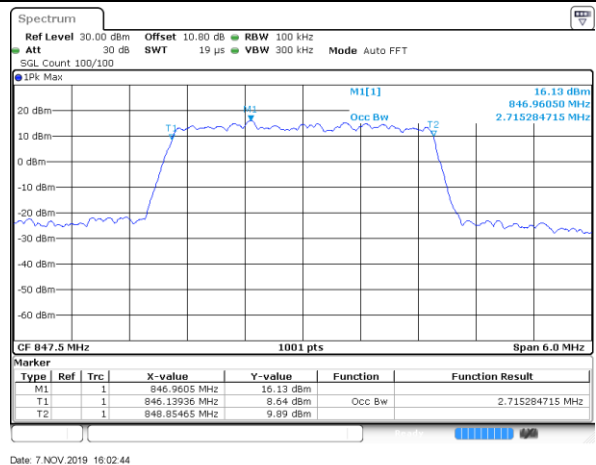
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



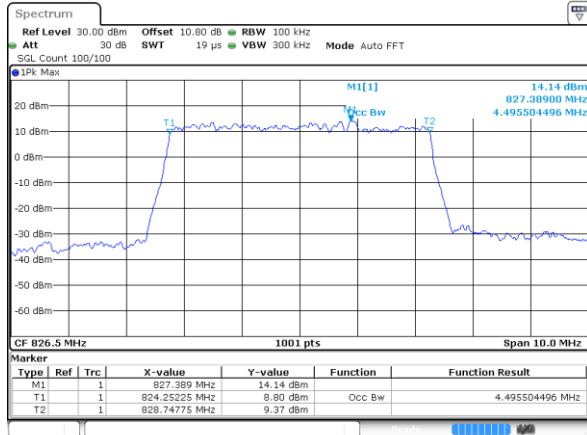
Highest Channel / 3MHz / 16QAM





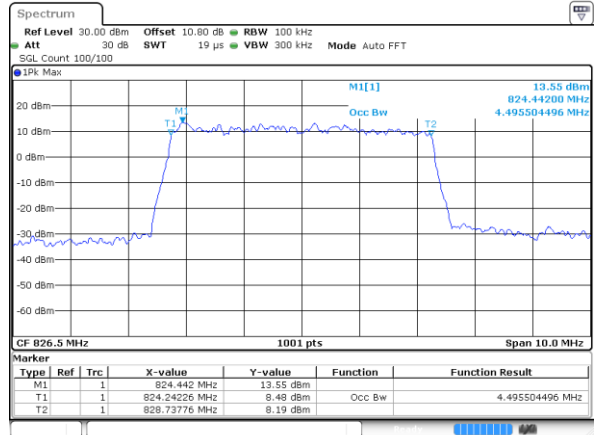
LTE Band 5

Lowest Channel / 5MHz / QPSK



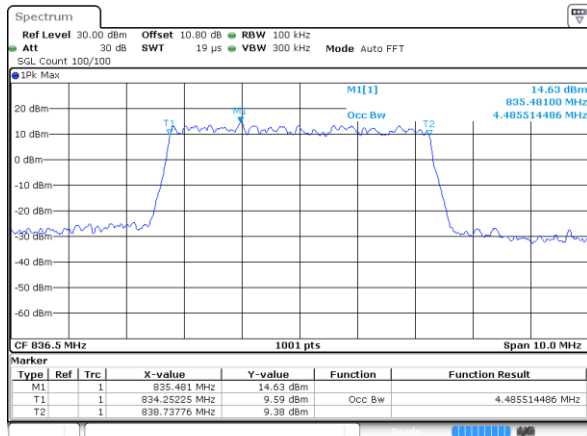
Date: 7 NOV 2019 16:22:46

Lowest Channel / 5MHz / 16QAM



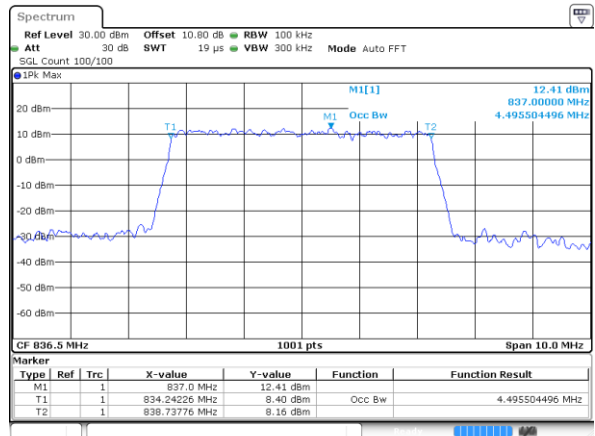
Date: 7 NOV 2019 16:22:58

Middle Channel / 5MHz / QPSK



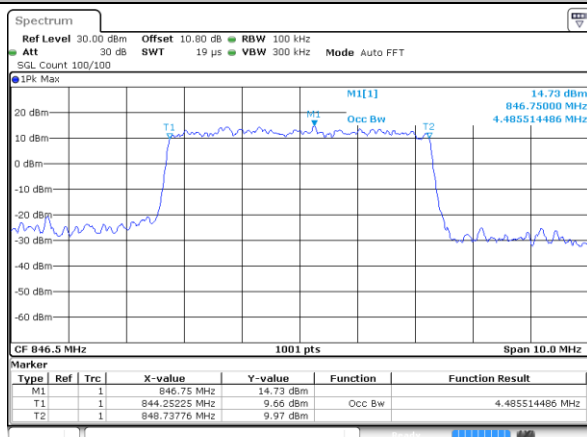
Date: 7 NOV 2019 16:32:11

Middle Channel / 5MHz / 16QAM



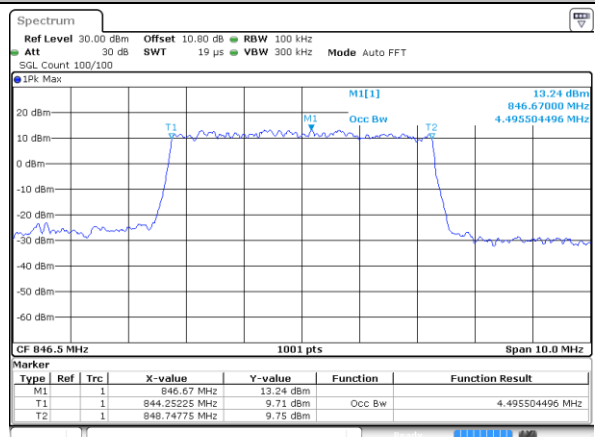
Date: 7 NOV 2019 16:32:22

Highest Channel / 5MHz / QPSK



Date: 7 NOV 2019 16:34:57

Highest Channel / 5MHz / 16QAM

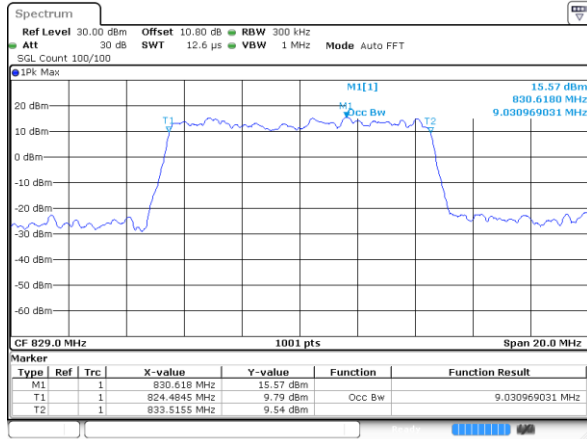


Date: 7 NOV 2019 16:35:09

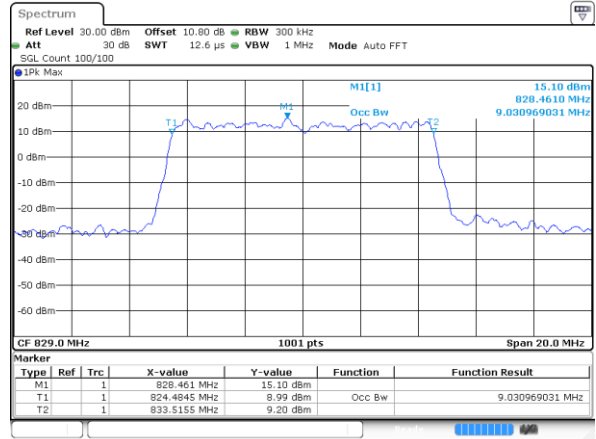


LTE Band 5

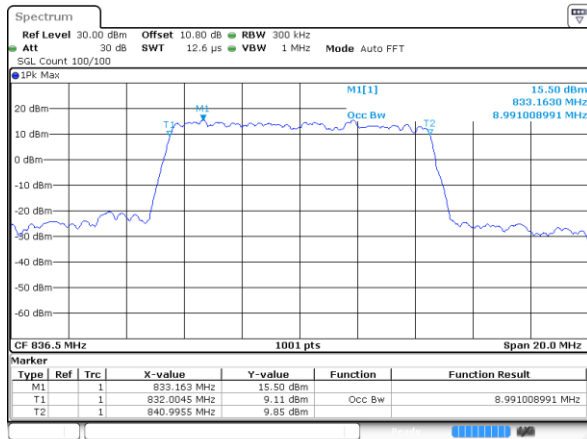
Lowest Channel / 10MHz / QPSK



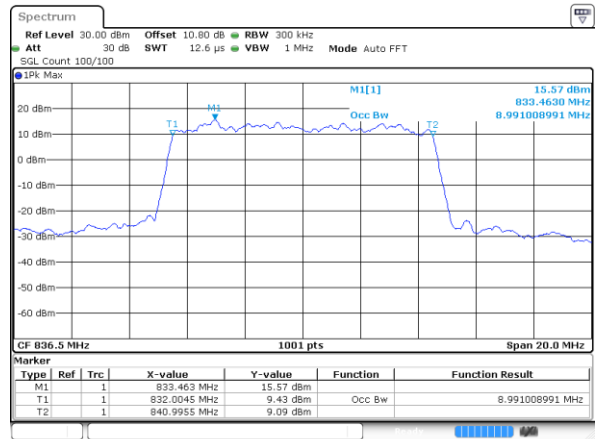
Lowest Channel / 10MHz / 16QAM



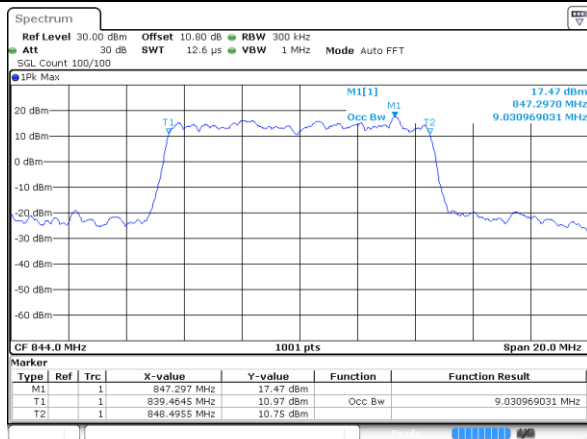
Middle Channel / 10MHz / QPSK



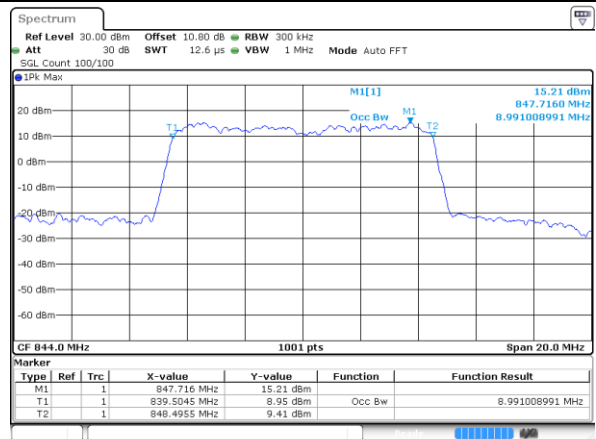
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



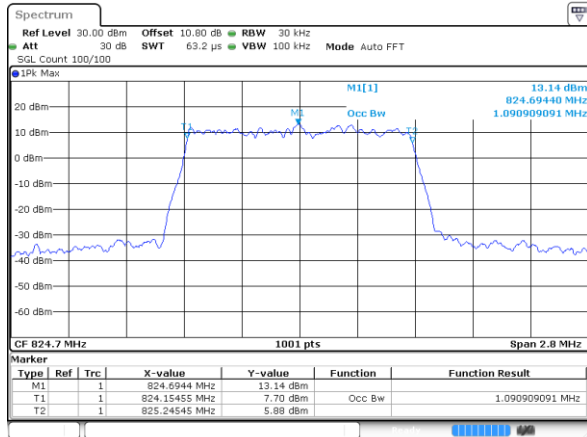
Highest Channel / 10MHz / 16QAM



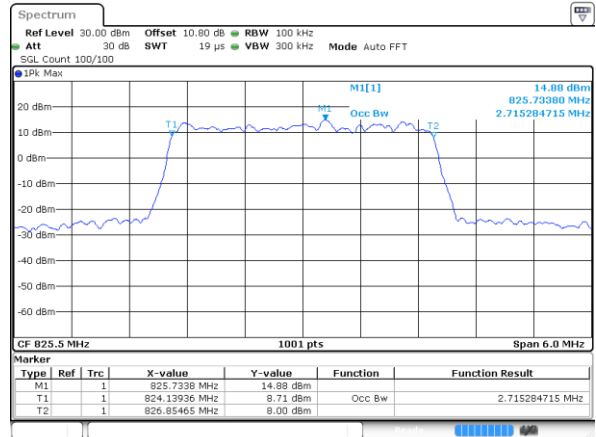


LTE Band 5

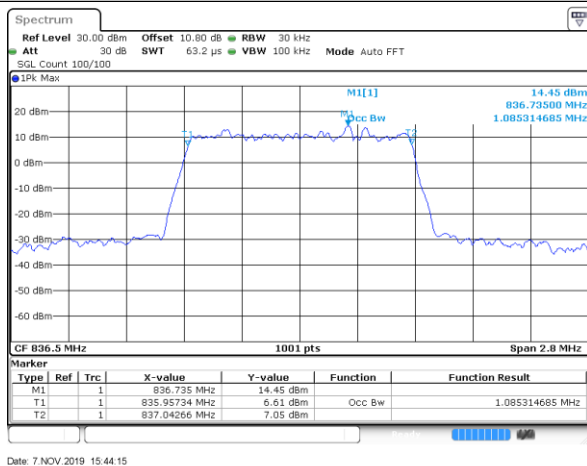
Lowest Channel / 1.4MHz / 64QAM



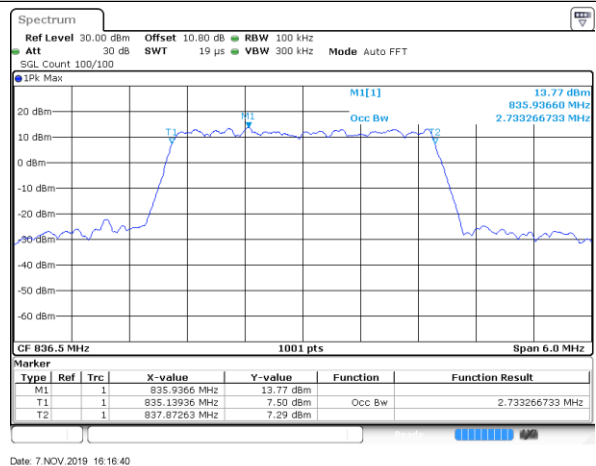
Lowest Channel / 3MHz / 64QAM



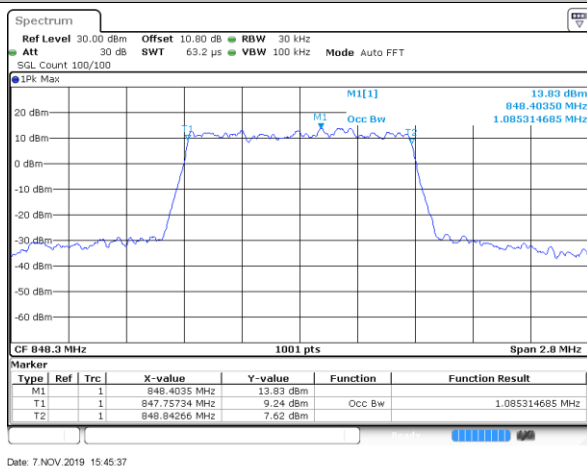
Middle Channel / 1.4MHz / 64QAM



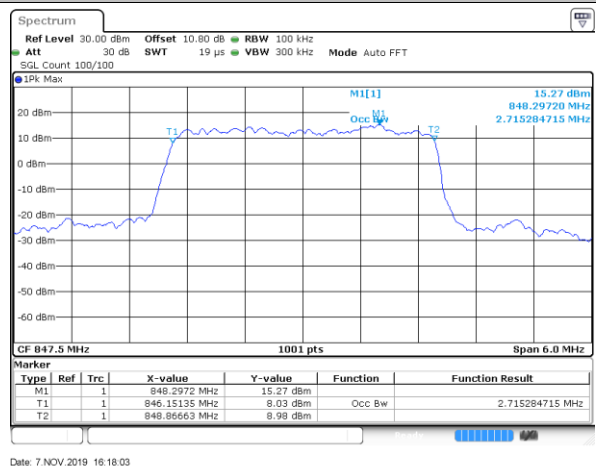
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM



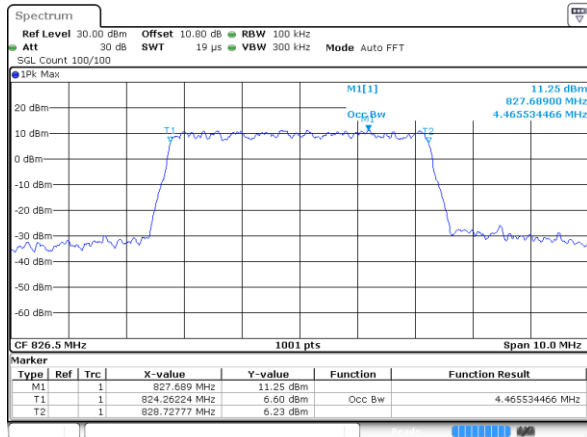
Highest Channel / 3MHz / 64QAM



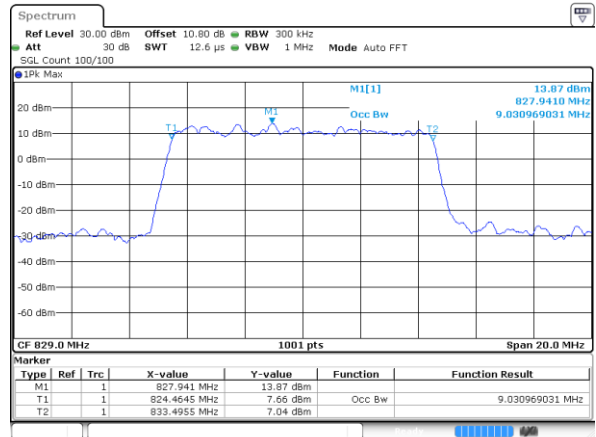


LTE Band 5

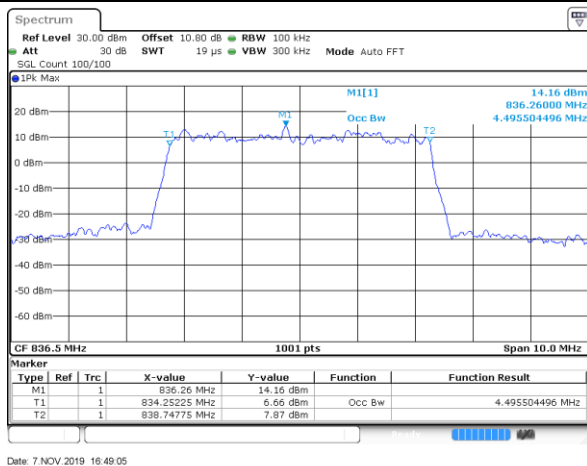
Lowest Channel / 5MHz / 64QAM



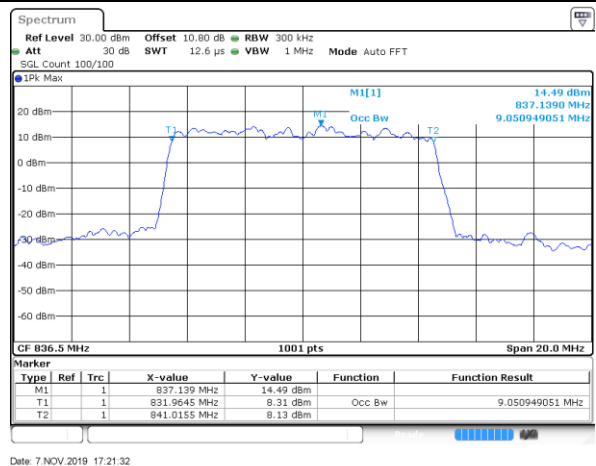
Lowest Channel / 10MHz / 64QAM



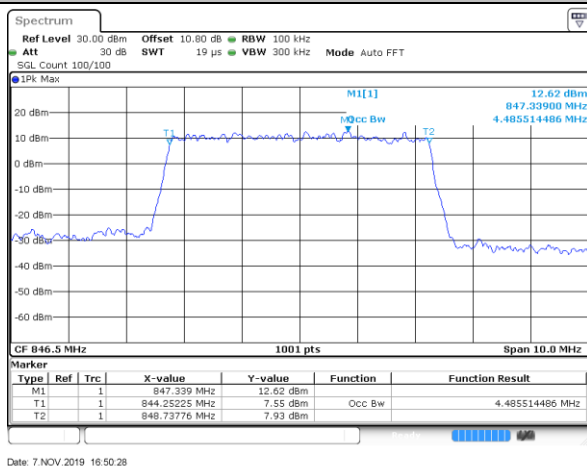
Middle Channel / 5MHz / 64QAM



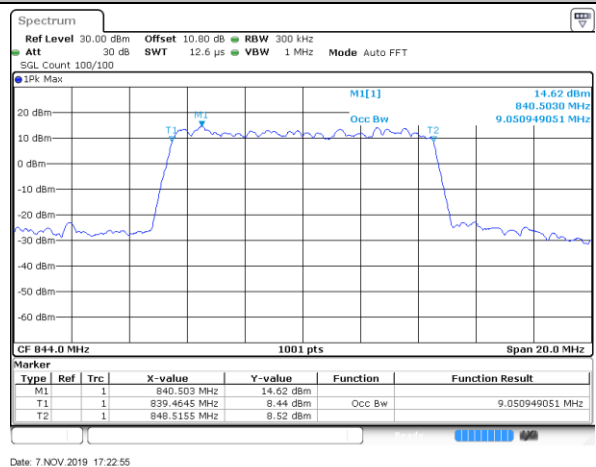
Middle Channel / 10MHz / 64QAM

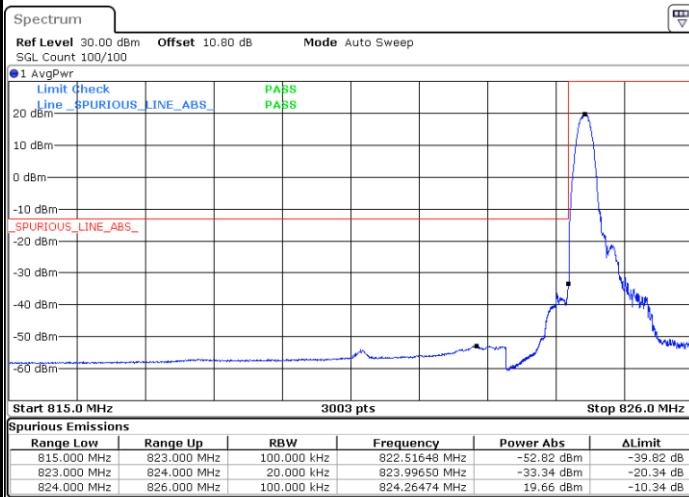
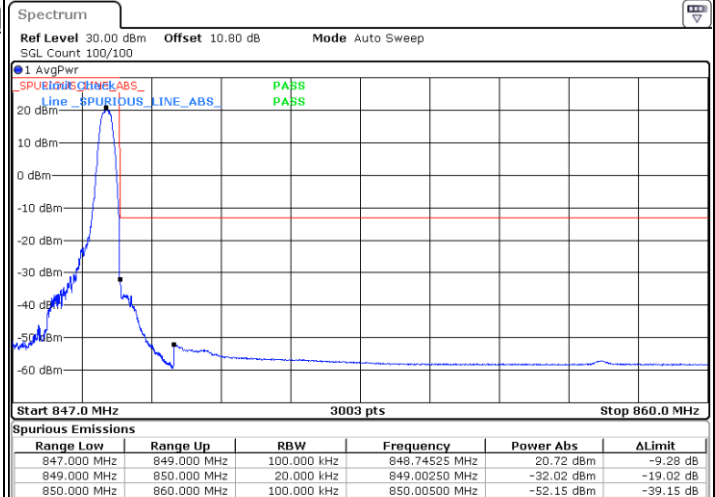
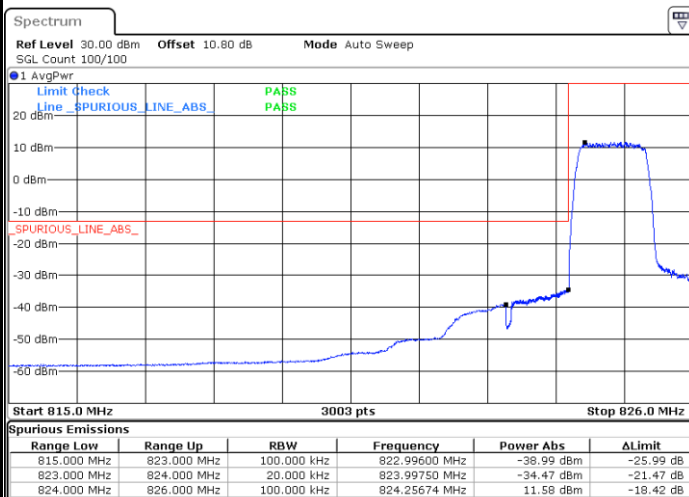
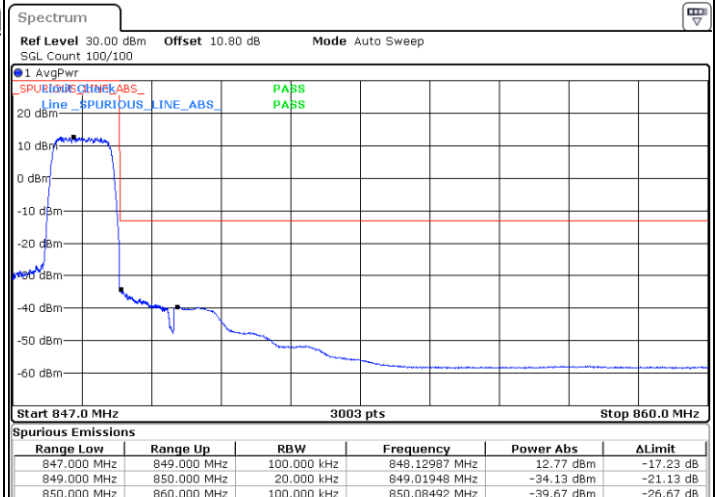


Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM

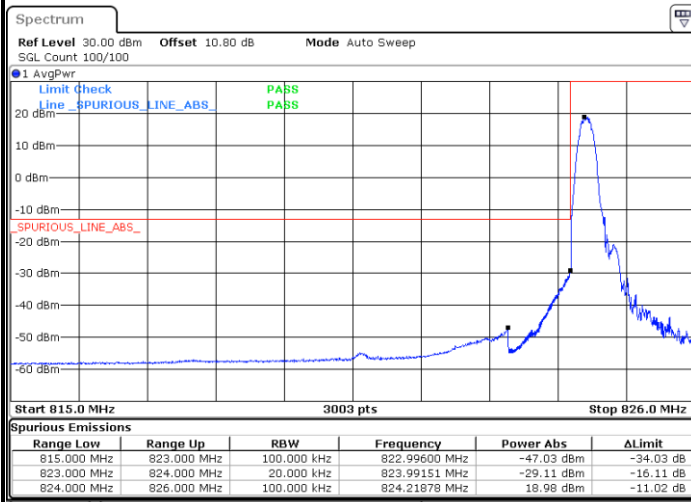


**Conducted Band Edge****LTE Band 5 / 1.4MHz / QPSK****Lowest Band Edge / 1RB****Highest Band Edge / 1RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



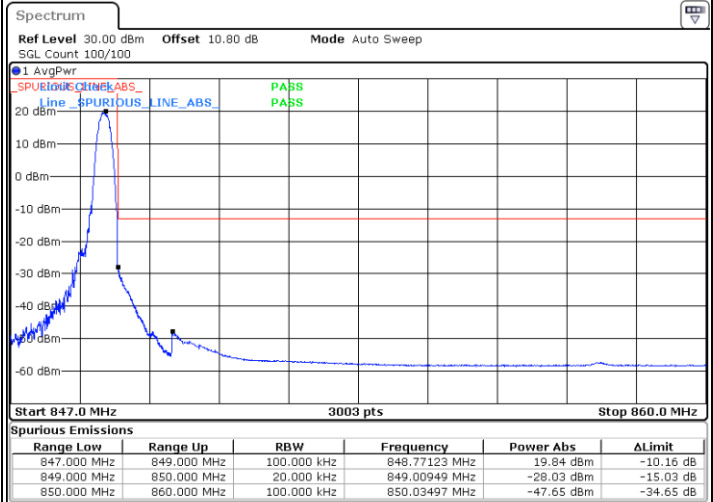
LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



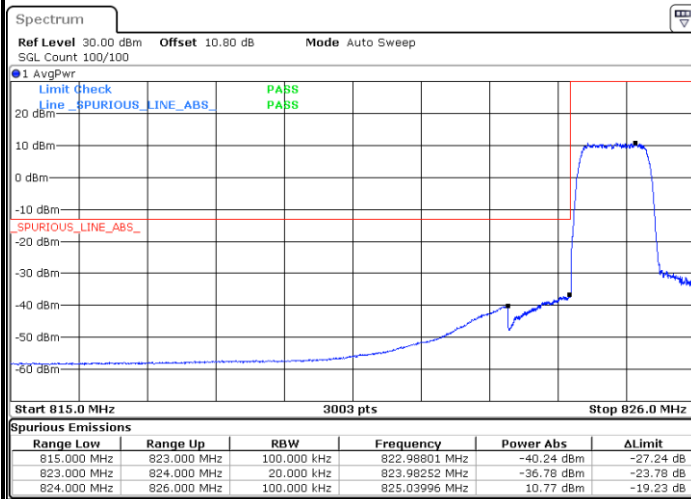
Date: 7.NOV.2019 15:18:49

Highest Band Edge / 1 RB



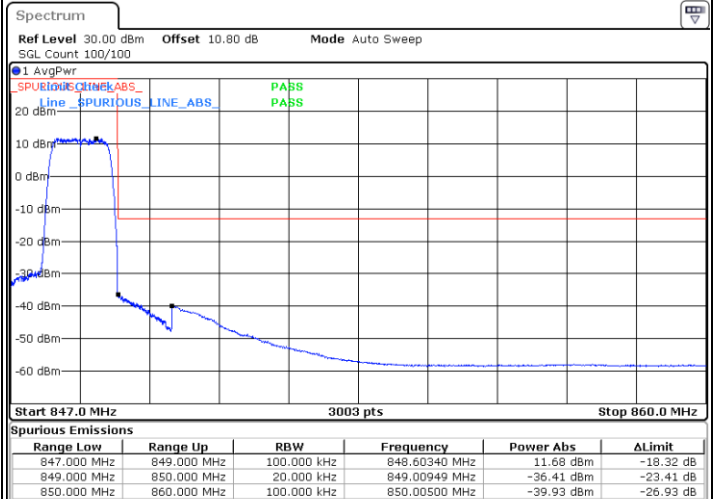
Date: 7.NOV.2019 15:37:19

Lowest Band Edge / Full RB



Date: 7.NOV.2019 15:22:07

Highest Band Edge / Full RB

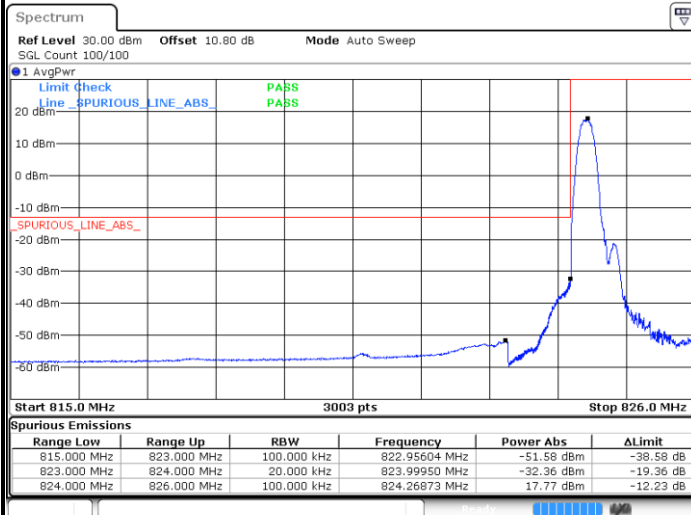


Date: 7.NOV.2019 15:34:01

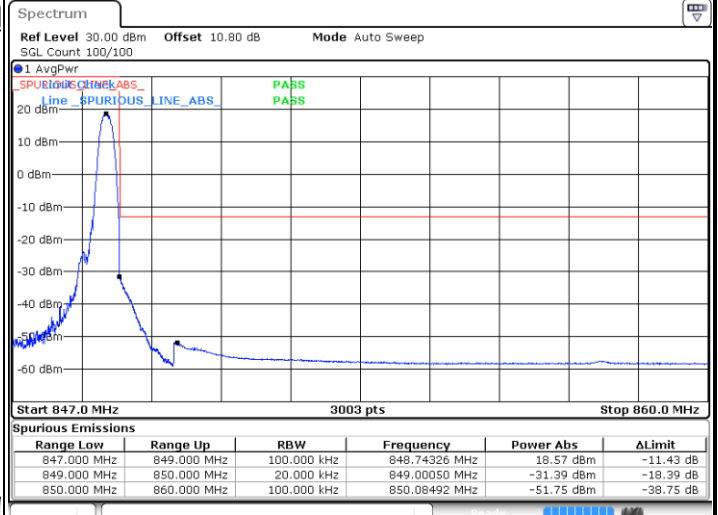


LTE Band 5 / 1.4MHz / 64QAM

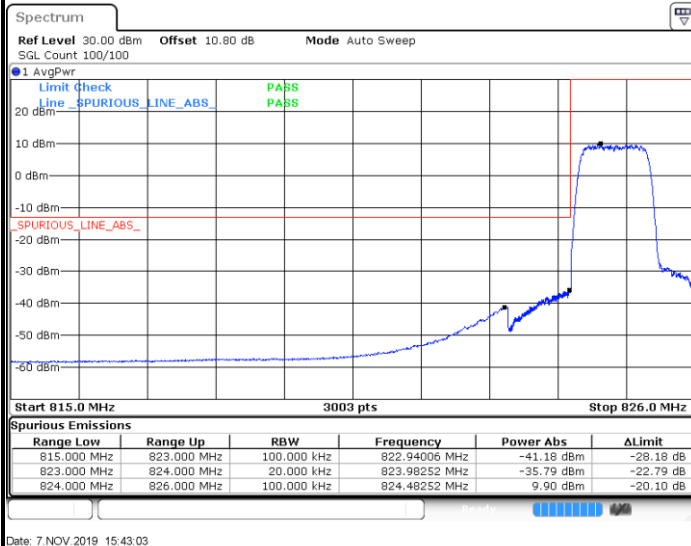
Lowest Band Edge / 1 RB



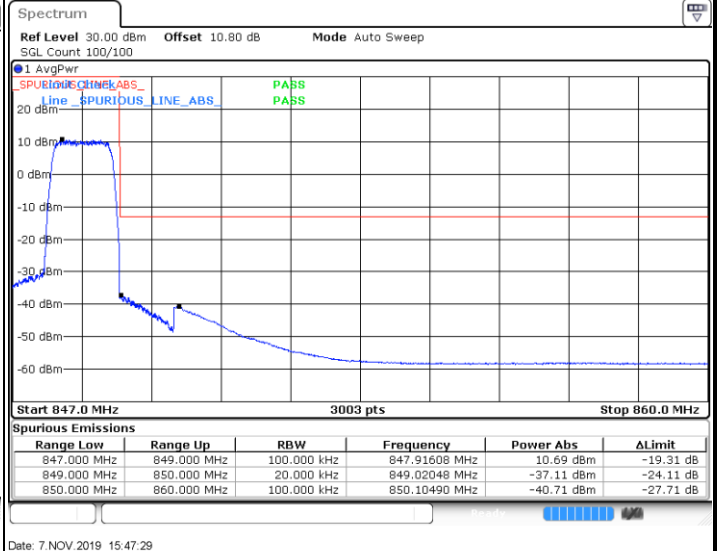
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



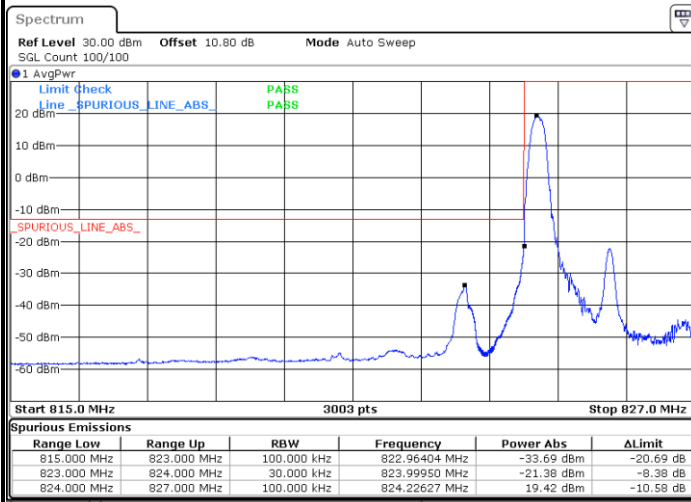
Highest Band Edge / Full RB



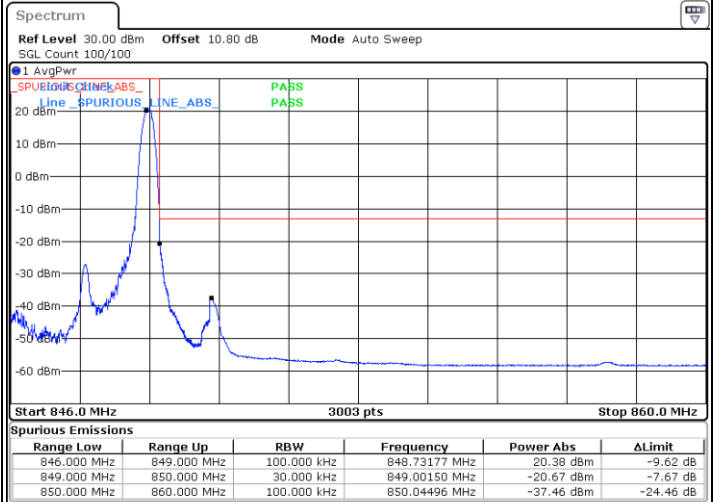


LTE Band 5 / 3MHz / QPSK

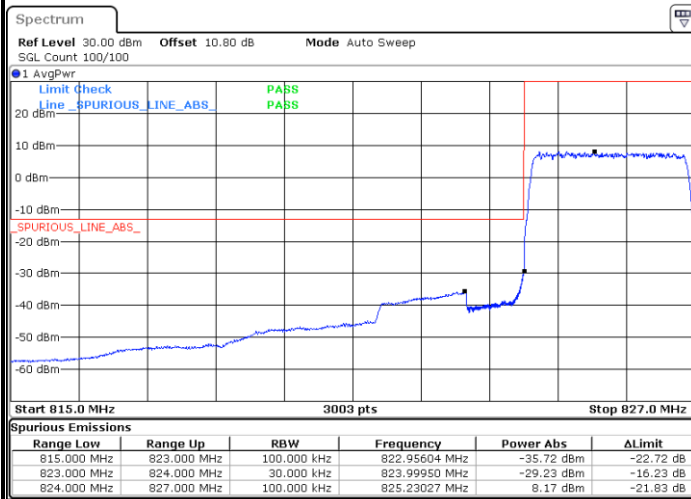
Lowest Band Edge / 1RB



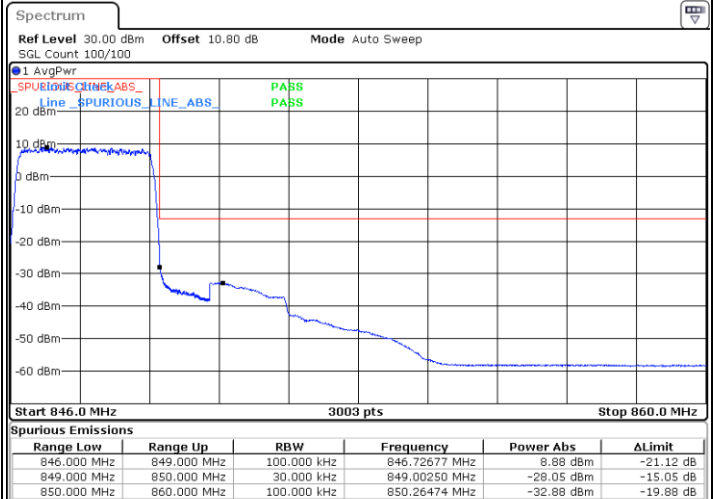
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



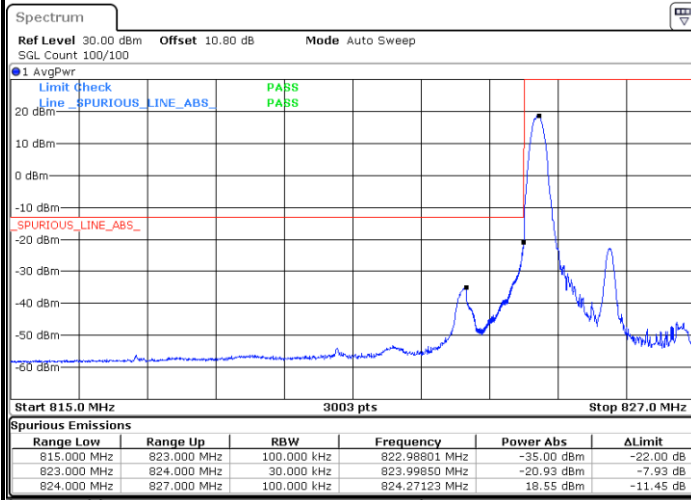
Highest Band Edge / Full RB



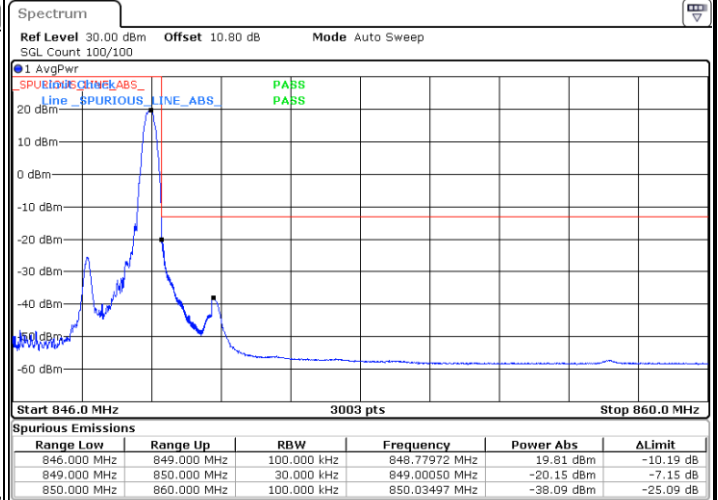


LTE Band 5 / 3MHz / 16QAM

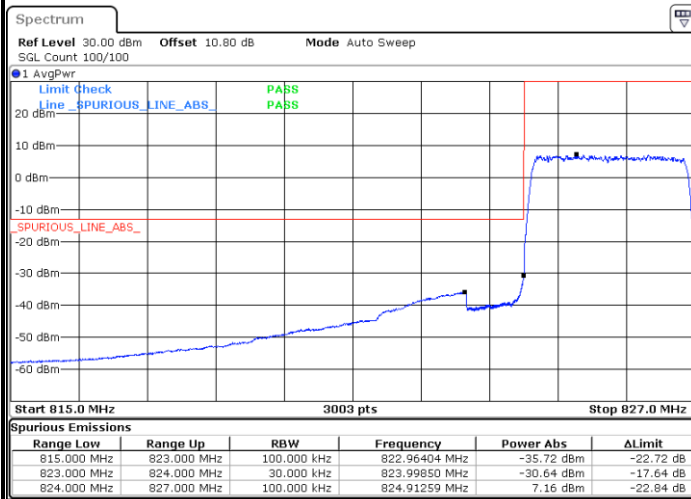
Lowest Band Edge / 1 RB



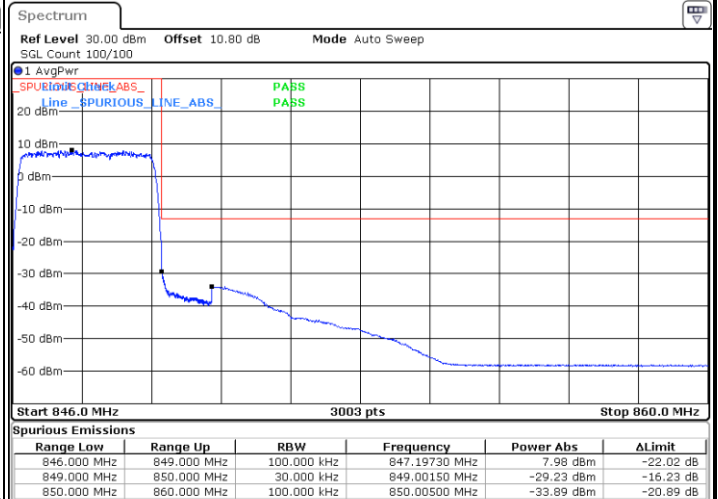
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



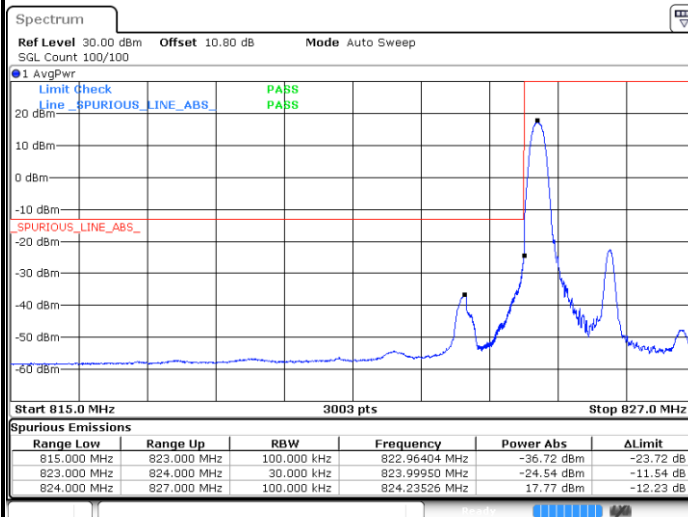
Highest Band Edge / Full RB



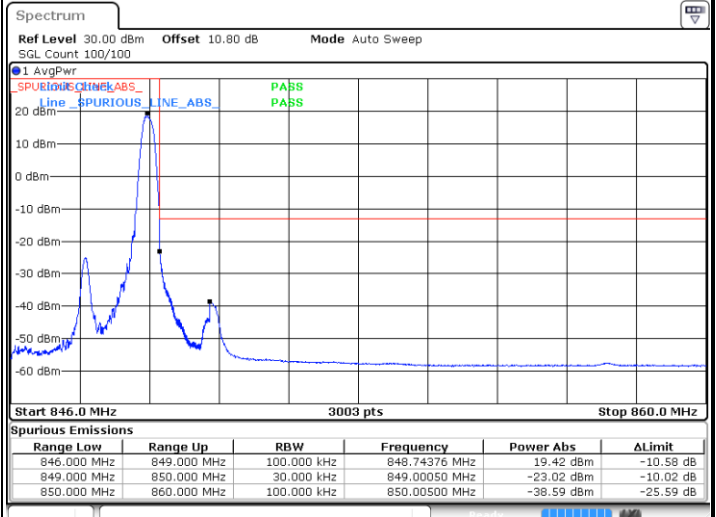


LTE Band 5 / 3MHz / 64QAM

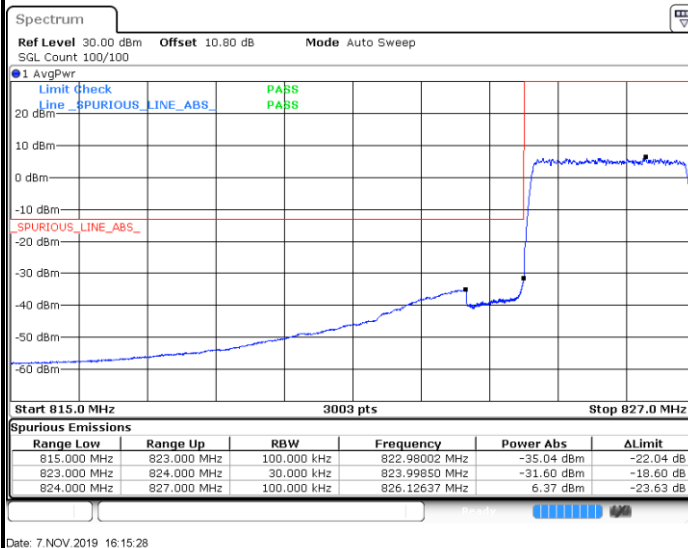
Lowest Band Edge / 1 RB



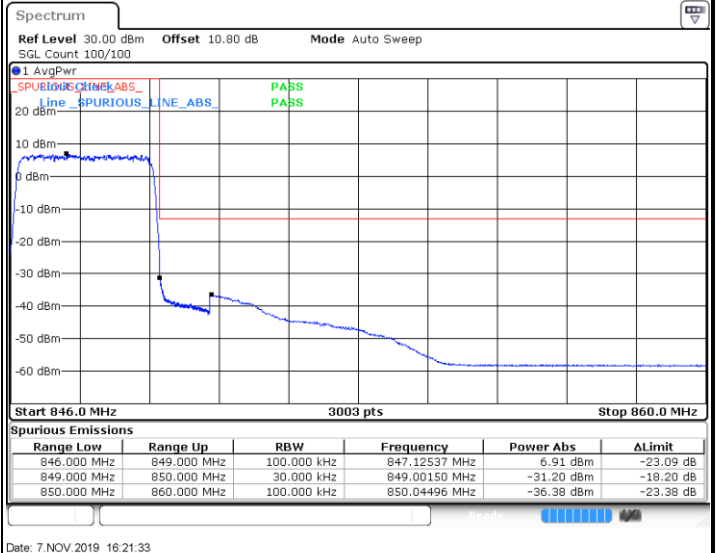
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



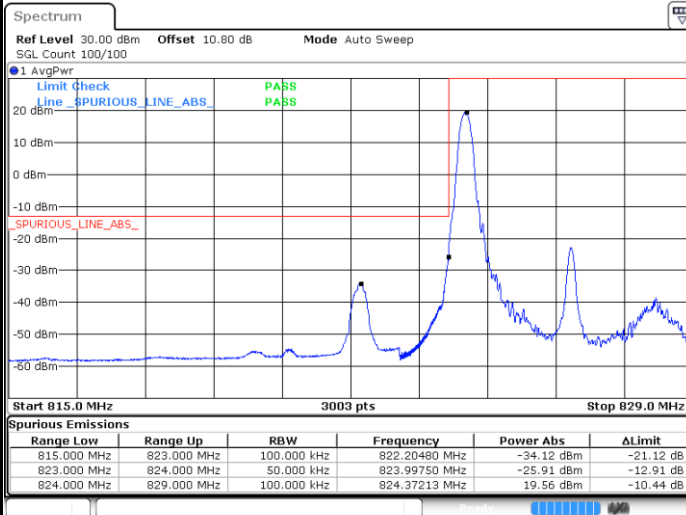
Highest Band Edge / Full RB



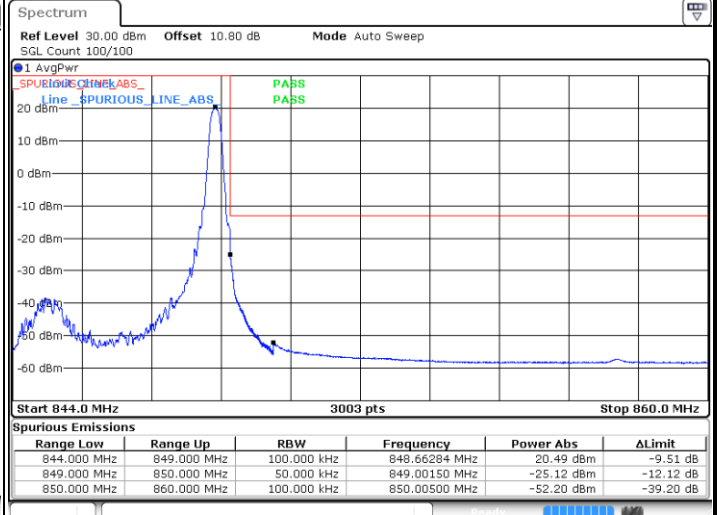


LTE Band 5 / 5MHz / QPSK

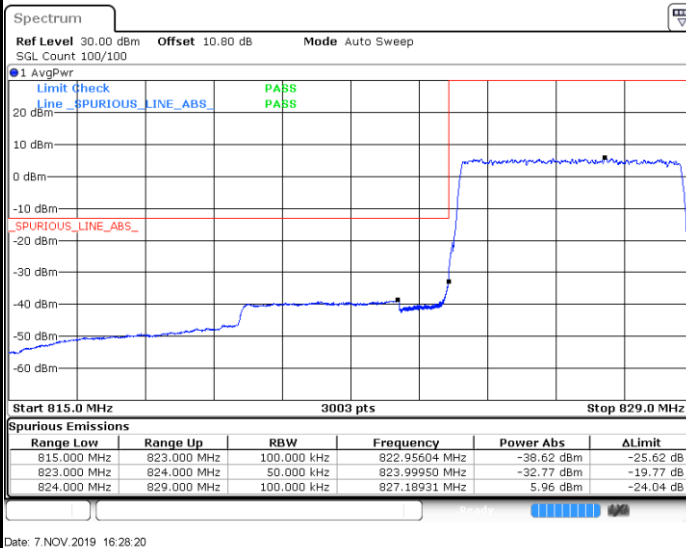
Lowest Band Edge / 1 RB



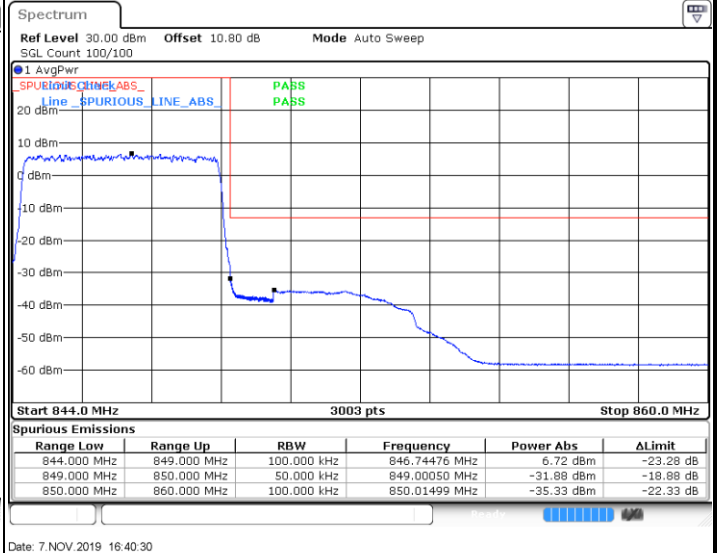
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



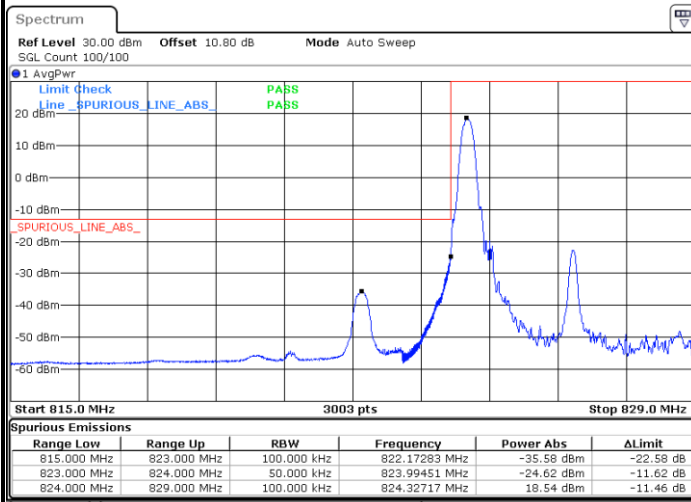
Highest Band Edge / Full RB



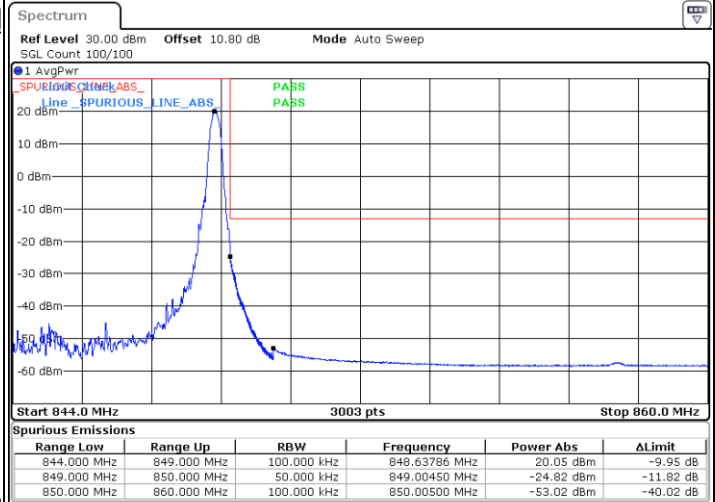


LTE Band 5 / 5MHz / 16QAM

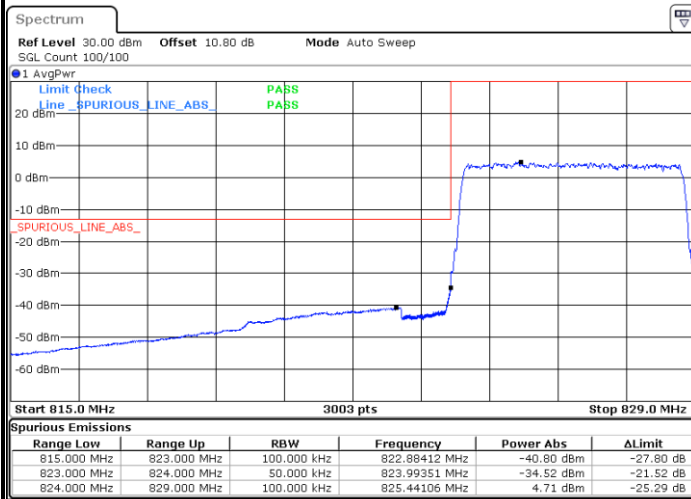
Lowest Band Edge / 1RB



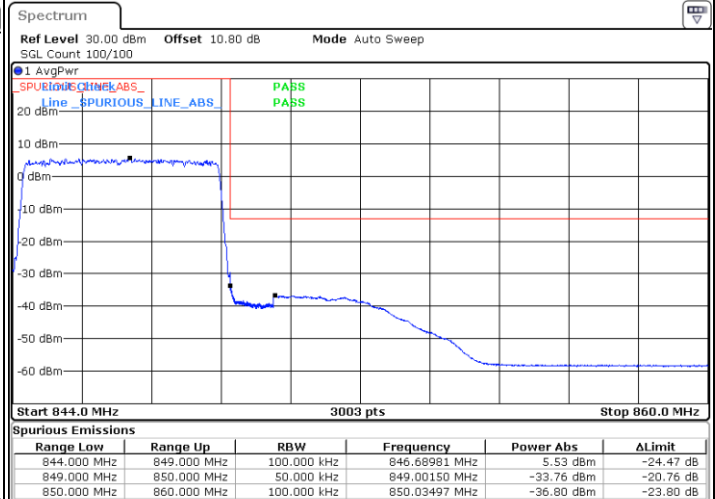
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



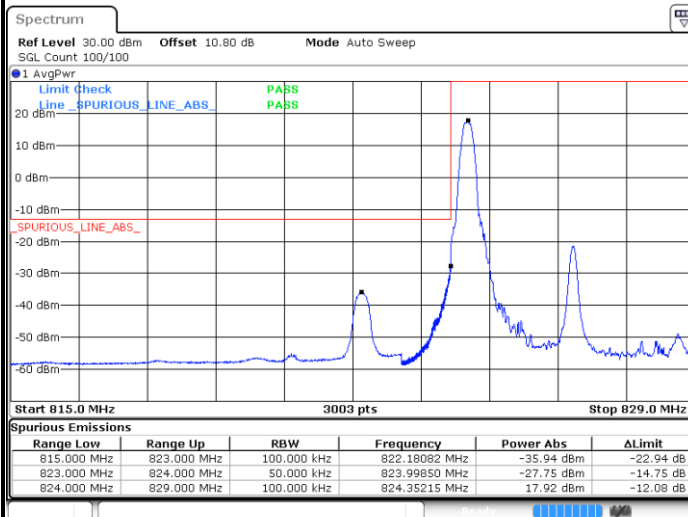
Highest Band Edge / Full RB



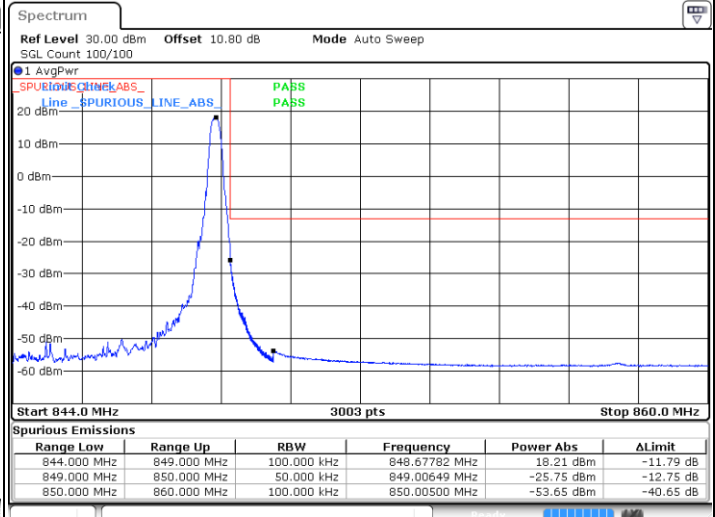


LTE Band 5 / 5MHz / 64QAM

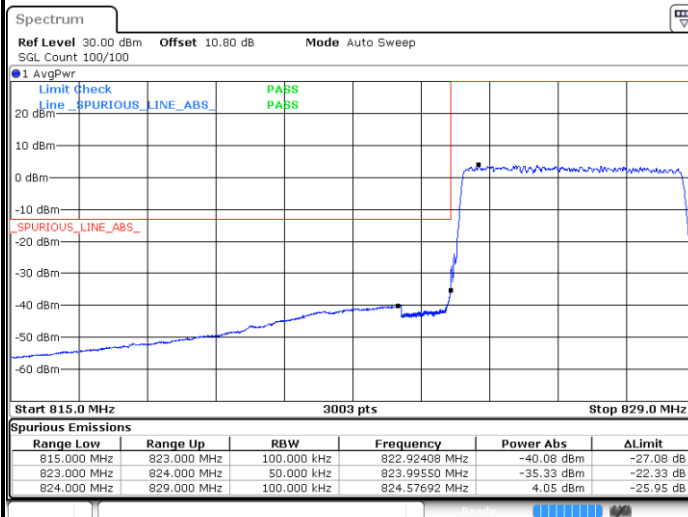
Lowest Band Edge / 1RB



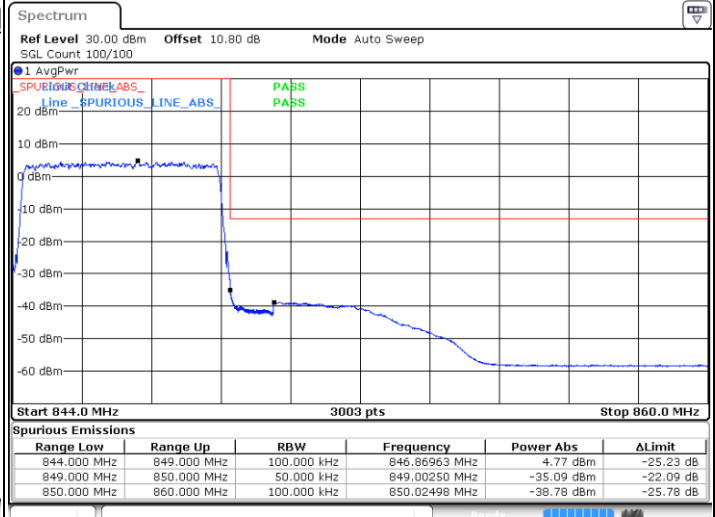
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



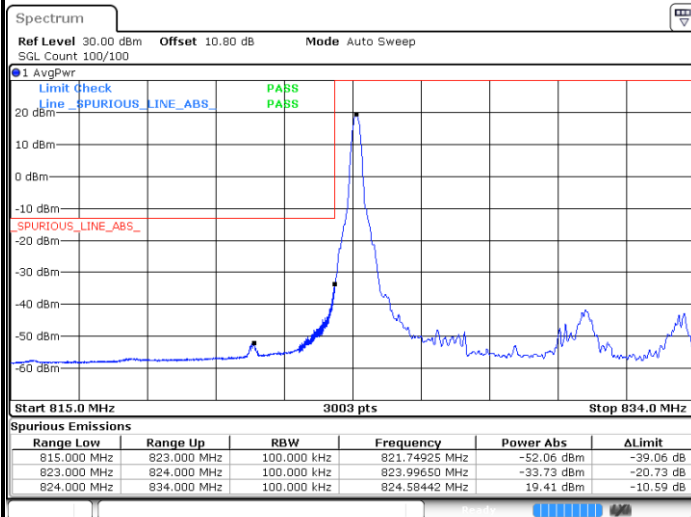
Highest Band Edge / Full RB



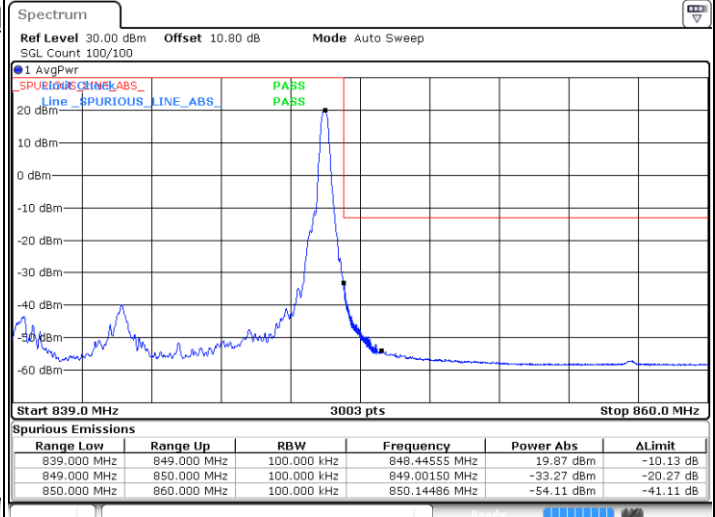


LTE Band 5 / 10MHz / QPSK

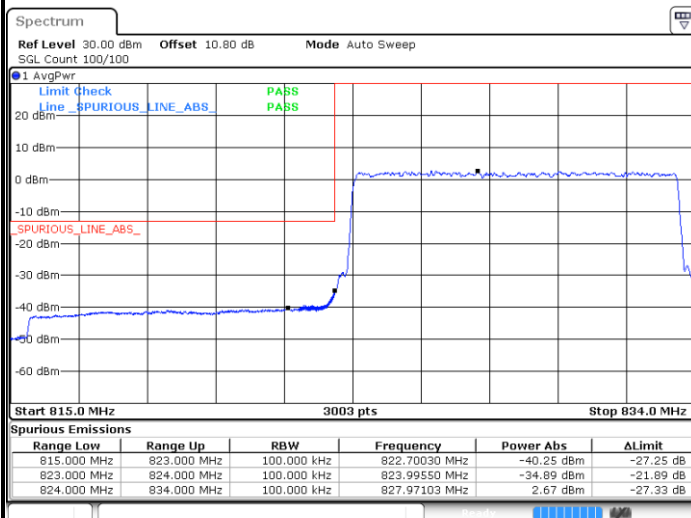
Lowest Band Edge / 1 RB



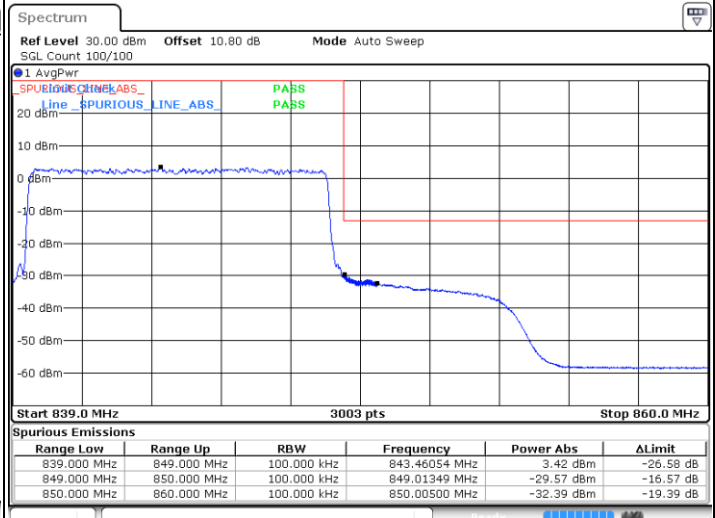
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



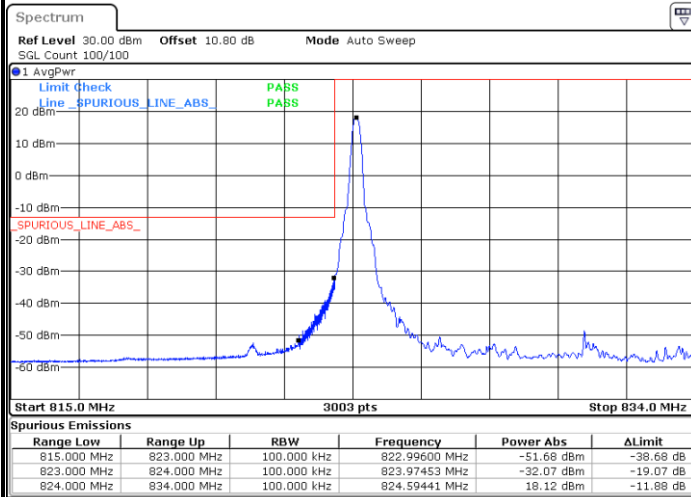
Highest Band Edge / Full RB



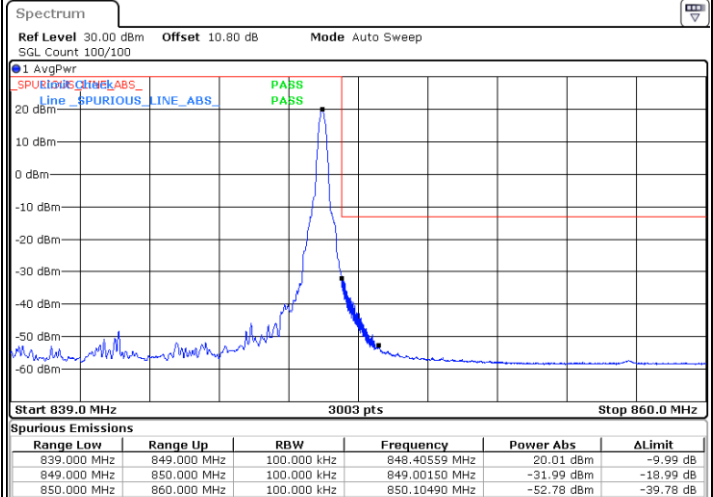


LTE Band 5 / 10MHz / 16QAM

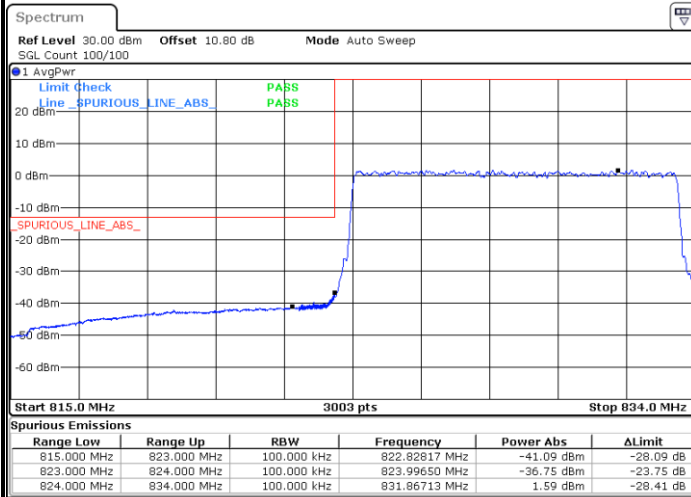
Lowest Band Edge / 1 RB



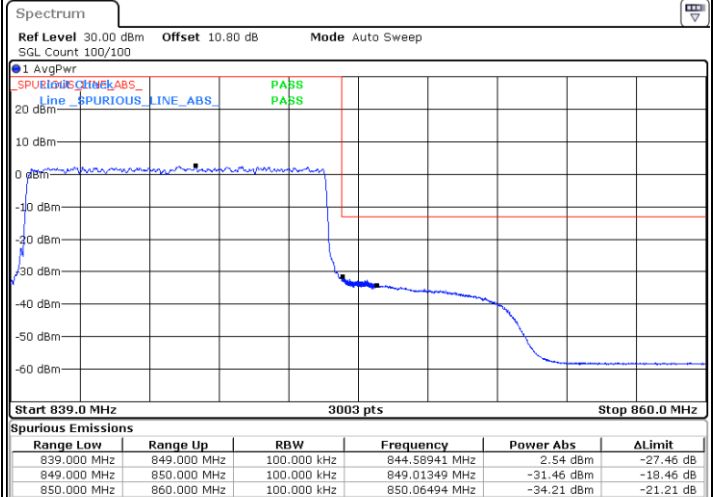
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



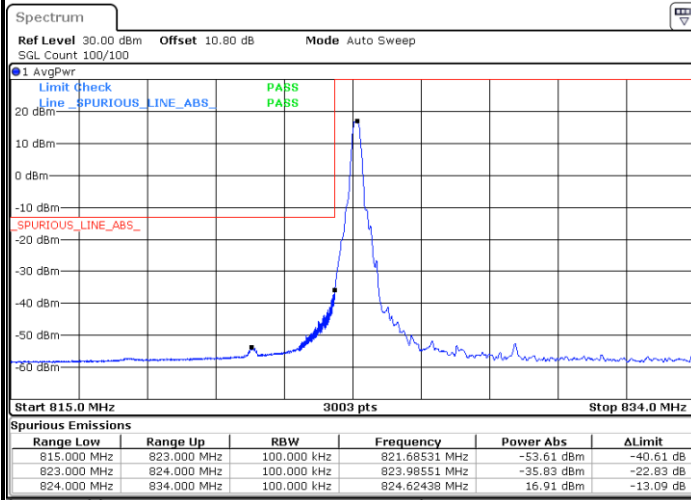
Highest Band Edge / Full RB



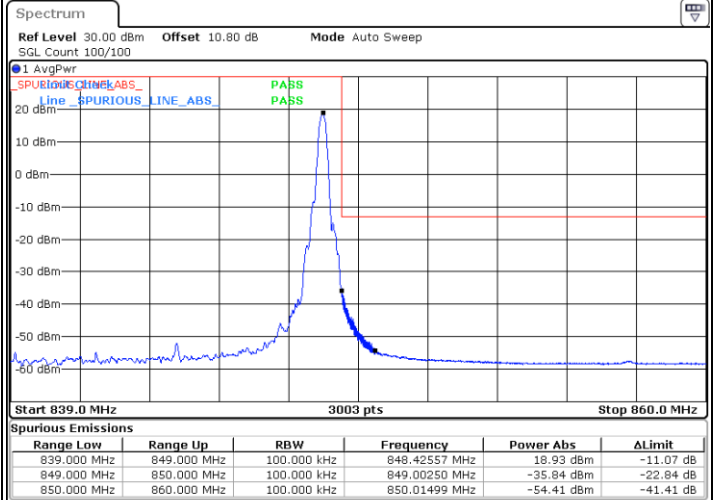


LTE Band 5 / 10MHz / 64QAM

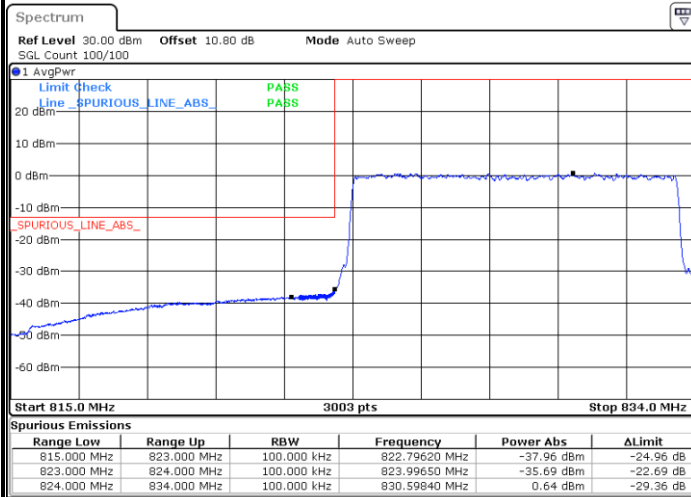
Lowest Band Edge / 1 RB



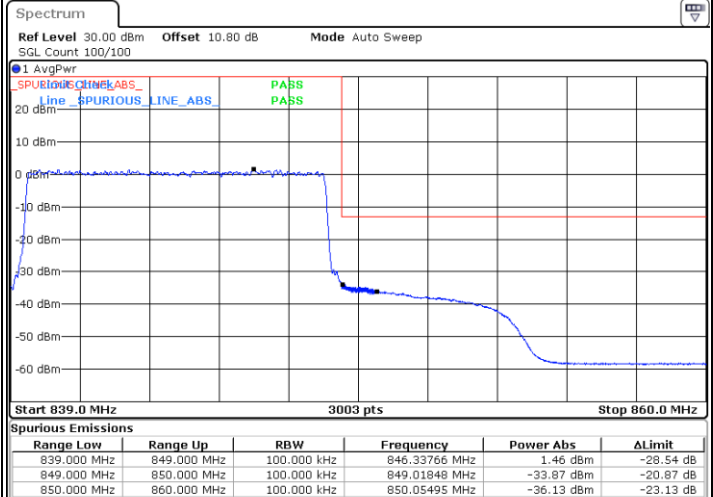
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

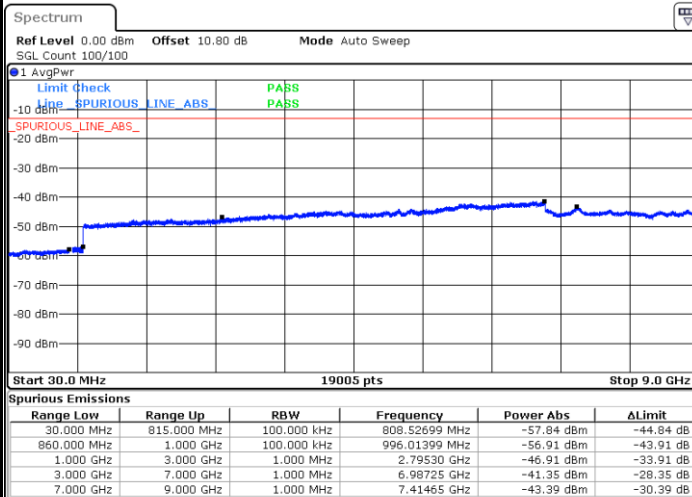




Conducted Spurious Emission

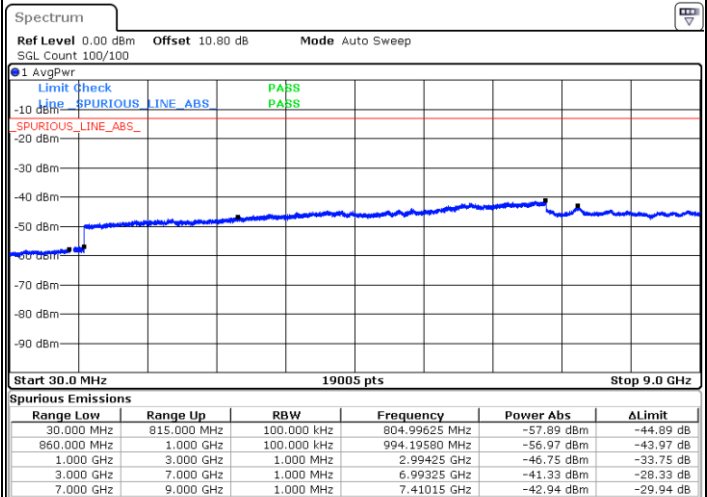
LTE Band 5 / 1.4MHz

Lowest Channel / QPSK



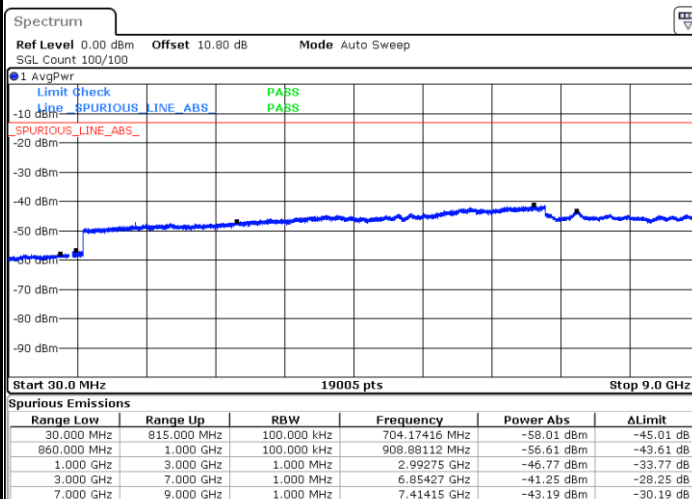
Date: 7.NOV.2019 15:23:07

Lowest Channel / 16QAM



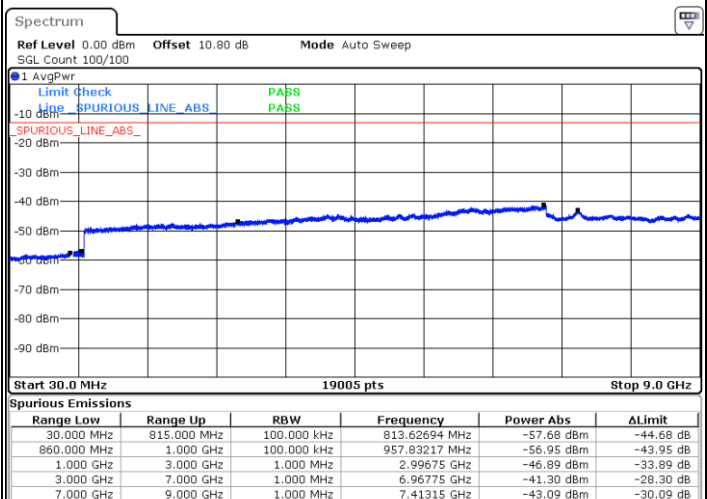
Date: 7.NOV.2019 15:27:09

Middle Channel / QPSK



Date: 7.NOV.2019 15:28:55

Middle Channel / 16QAM

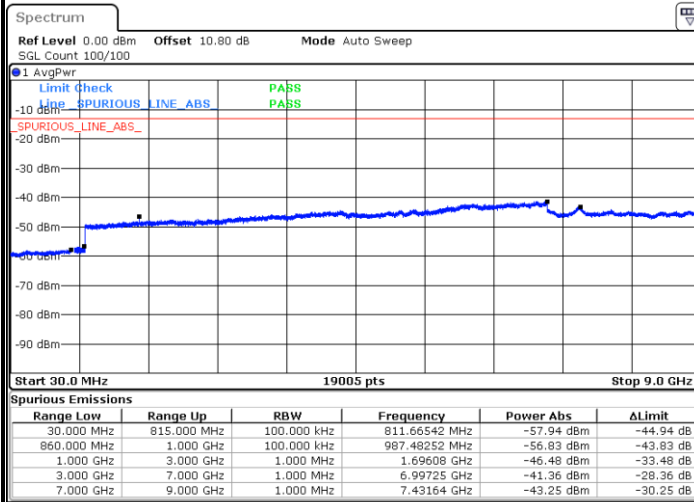


Date: 7.NOV.2019 15:29:55



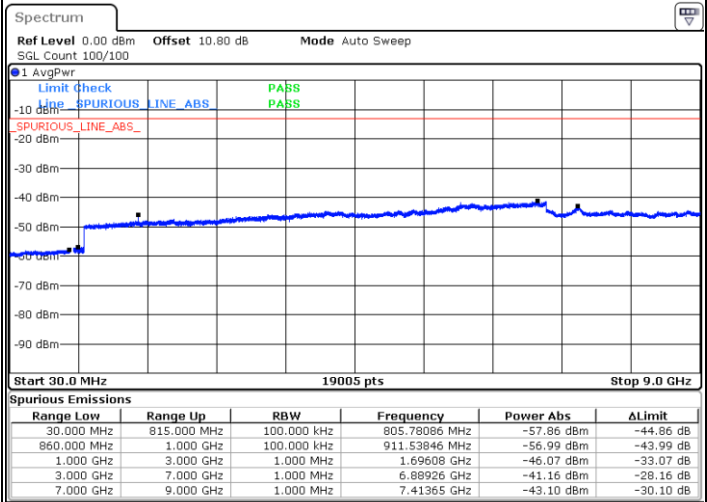
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Date: 7.NOV.2019 15:38:19

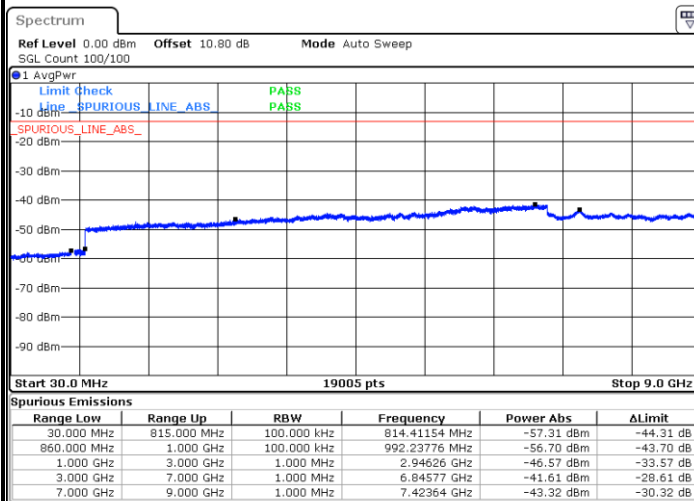
Highest Channel / 16QAM



Date: 7.NOV.2019 15:39:20

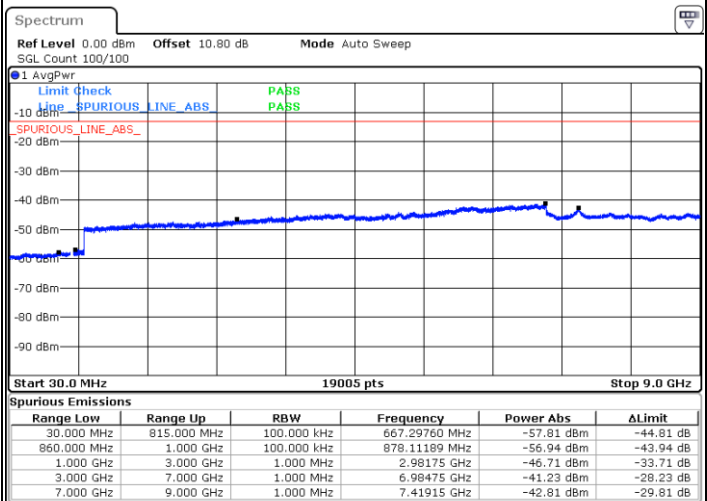
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Date: 7.NOV.2019 15:58:34

Lowest Channel / 16QAM

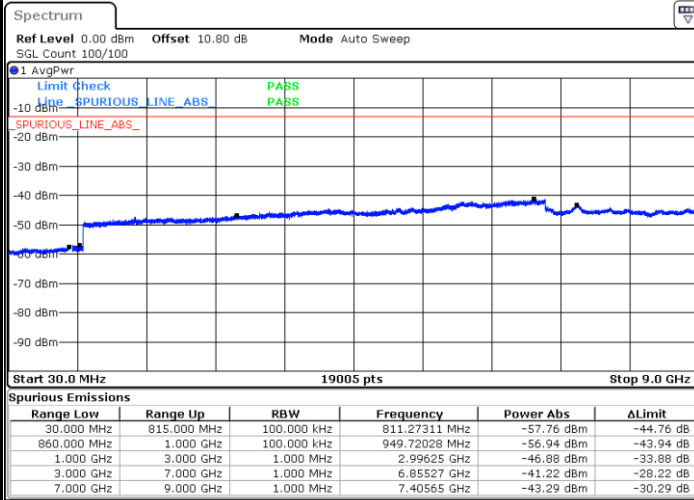


Date: 7.NOV.2019 15:59:34



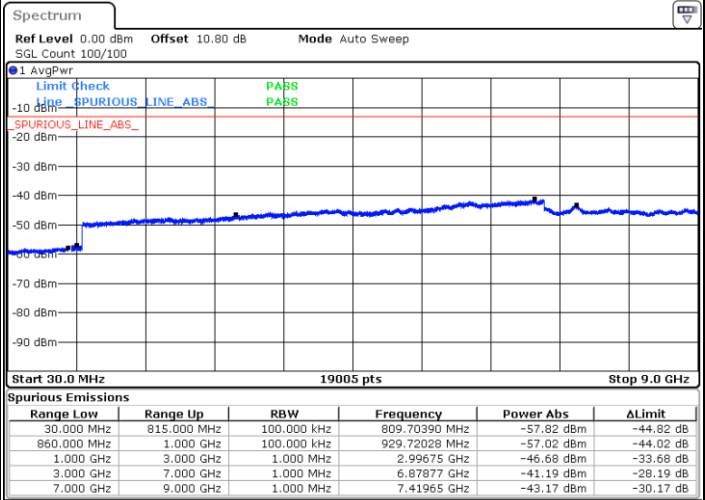
LTE Band 5 / 3MHz

Middle Channel / QPSK



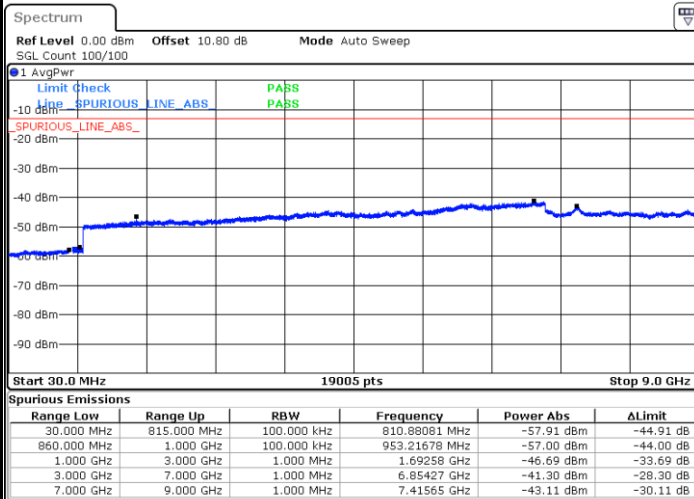
Date: 7.NOV.2019 16:01:20

Middle Channel / 16QAM



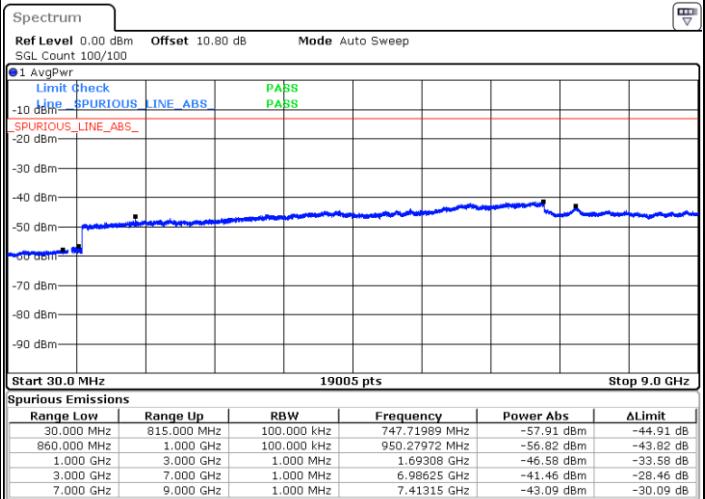
Date: 7.NOV.2019 16:02:20

Highest Channel / QPSK



Date: 7.NOV.2019 16:10:45

Highest Channel / 16QAM

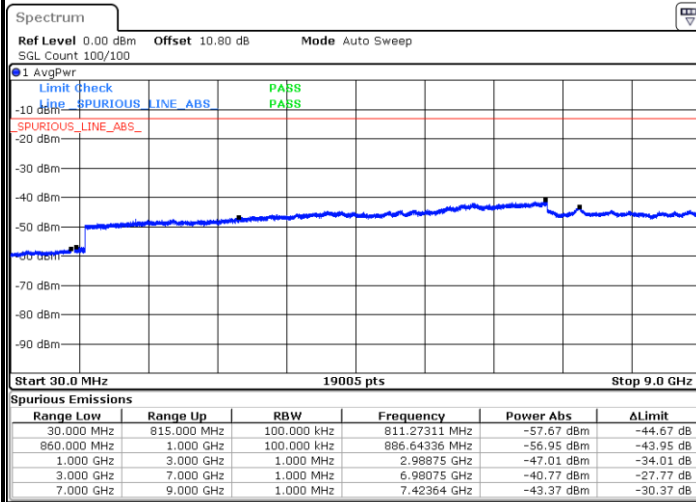


Date: 7.NOV.2019 16:11:45



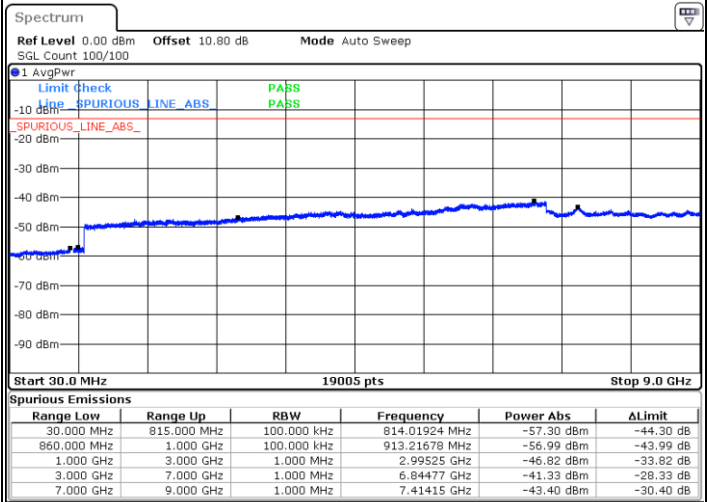
LTE Band 5 / 5MHz

Lowest Channel / QPSK



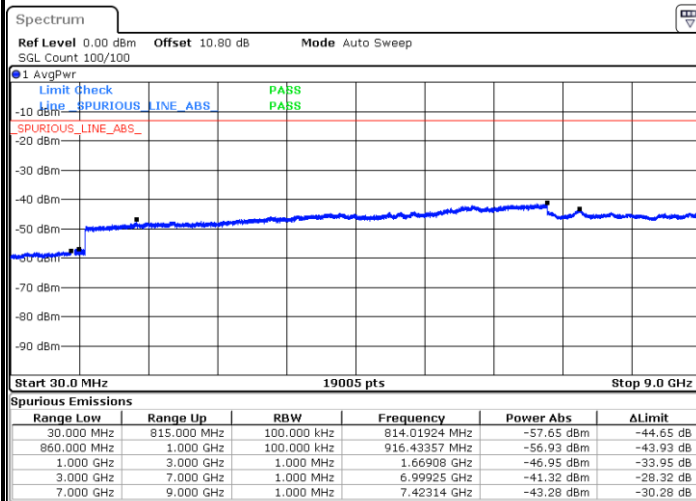
Date: 7.NOV.2019 16:30:59

Lowest Channel / 16QAM



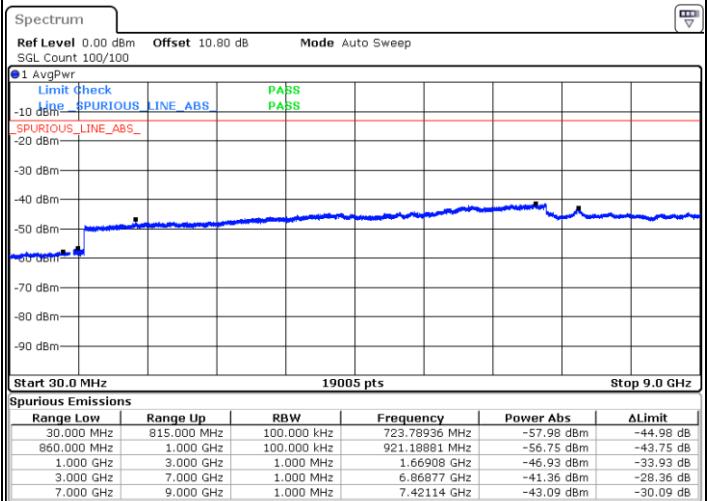
Date: 7.NOV.2019 16:31:59

Middle Channel / QPSK



Date: 7.NOV.2019 16:33:45

Middle Channel / 16QAM



Date: 7.NOV.2019 16:34:45