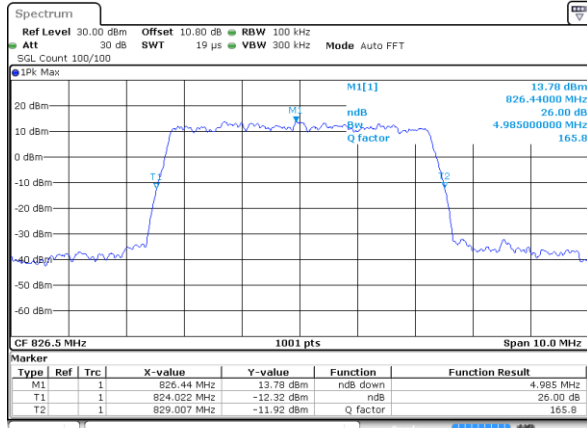




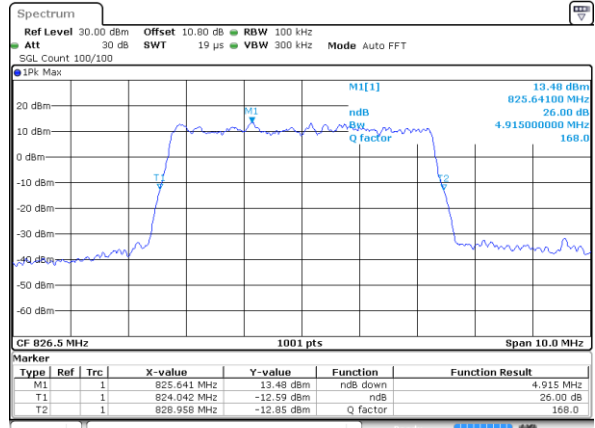
LTE Band 5

Lowest Channel / 5MHz / QPSK



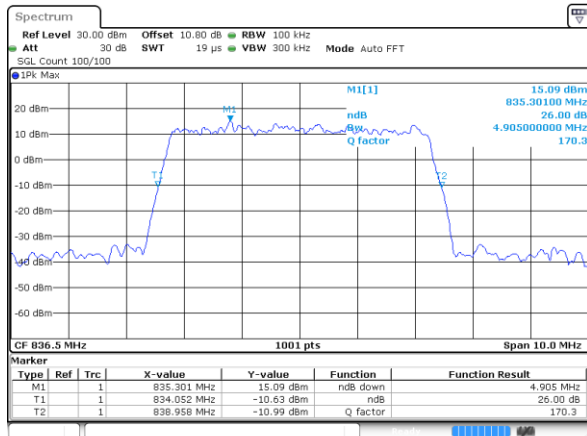
Date: 4 JAN 2020 04:09:11

Lowest Channel / 5MHz / 16QAM



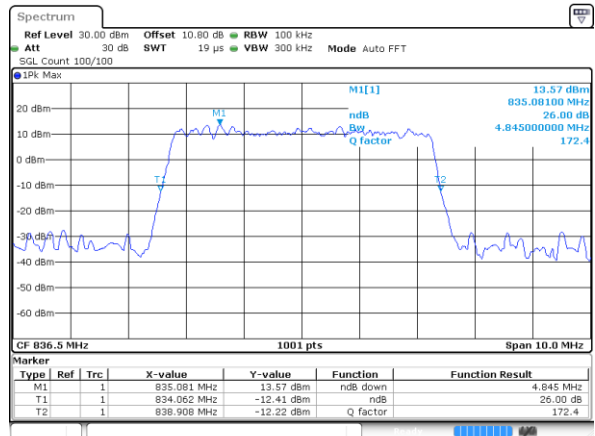
Date: 4 JAN 2020 04:09:23

Middle Channel / 5MHz / QPSK



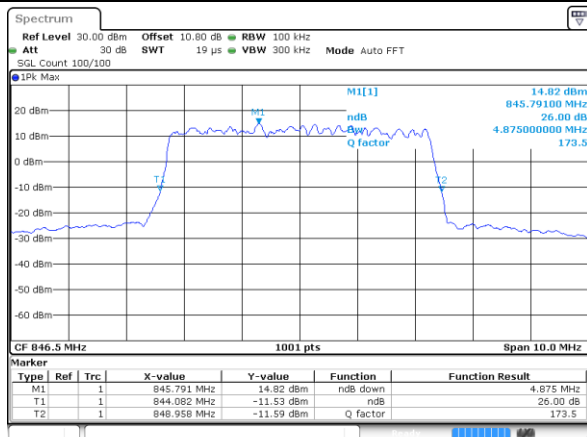
Date: 4 JAN 2020 04:18:04

Middle Channel / 5MHz / 16QAM



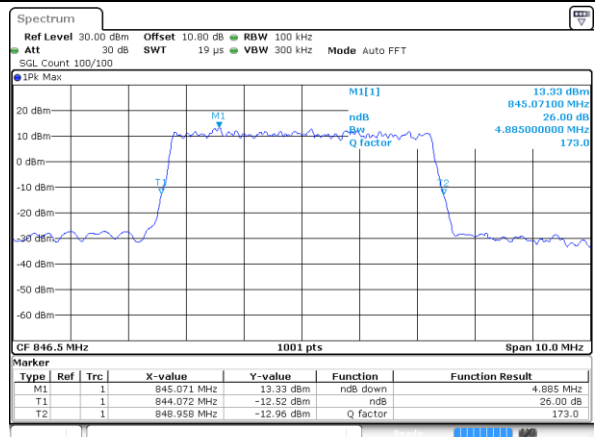
Date: 4 JAN 2020 04:18:15

Highest Channel / 5MHz / QPSK

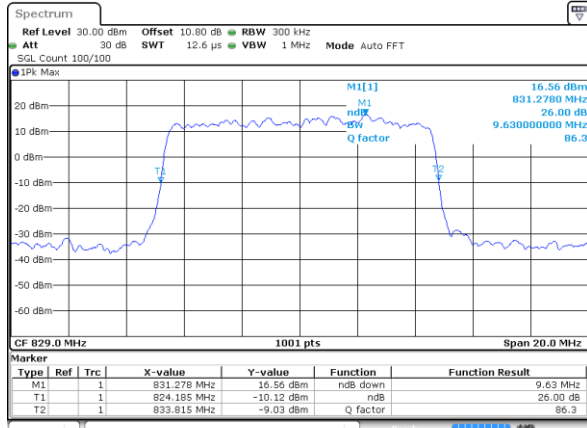
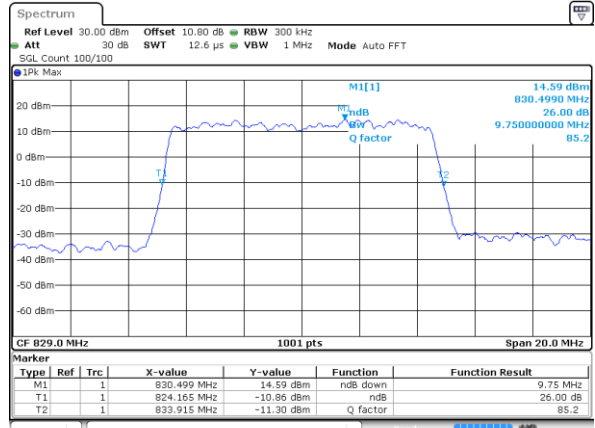
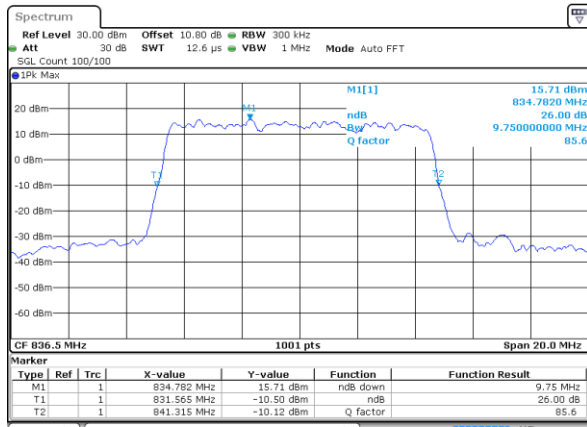
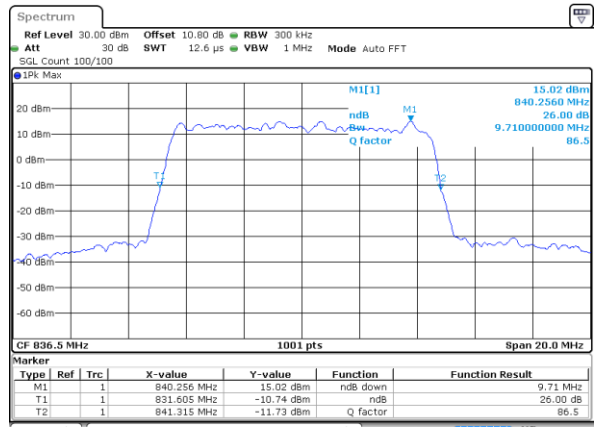
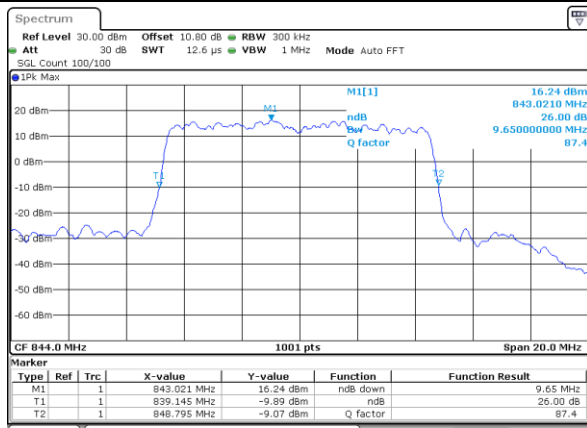
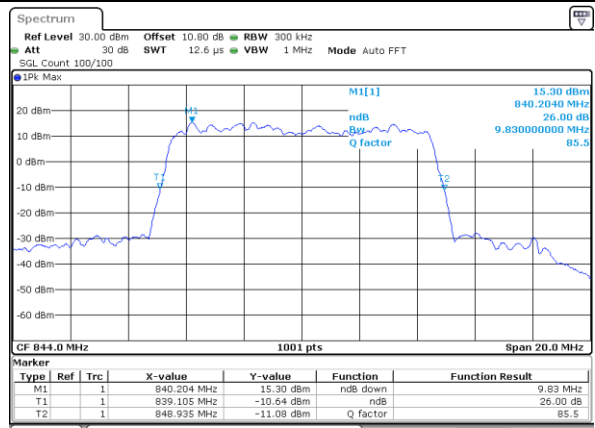


Date: 4 JAN 2020 04:20:12

Highest Channel / 5MHz / 16QAM



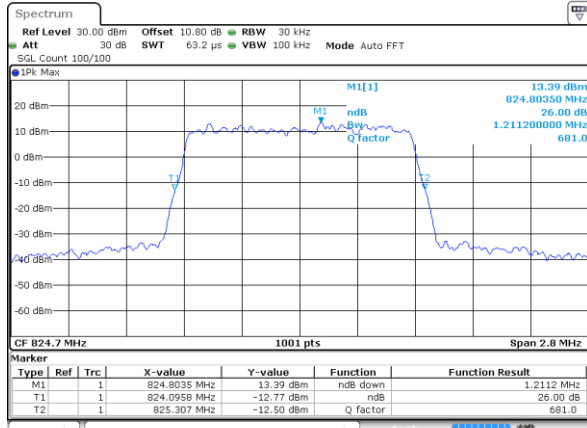
Date: 4 JAN 2020 04:20:25

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


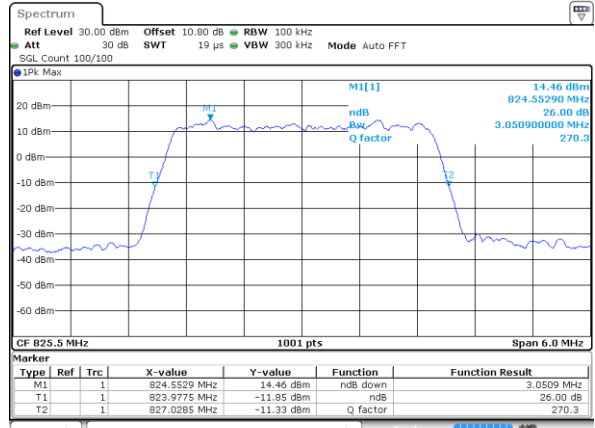


LTE Band 5

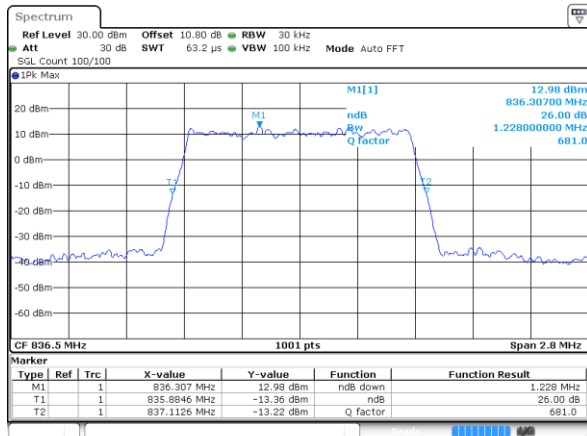
Lowest Channel / 1.4MHz / 64QAM



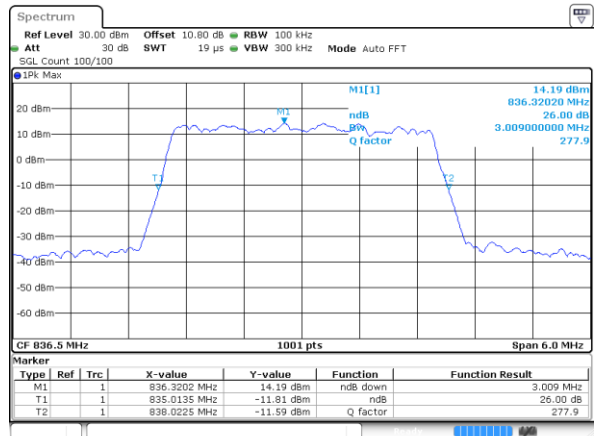
Lowest Channel / 3MHz / 64QAM



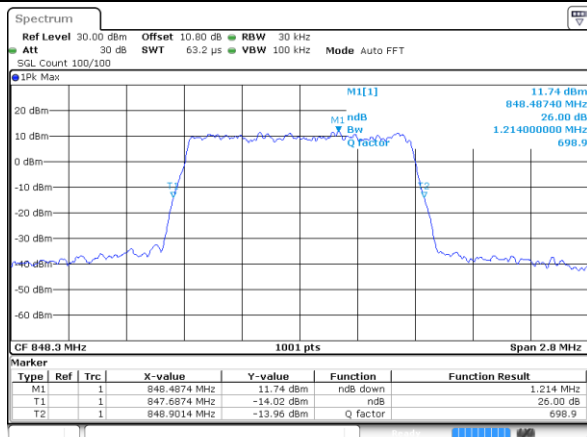
Middle Channel / 1.4MHz / 64QAM



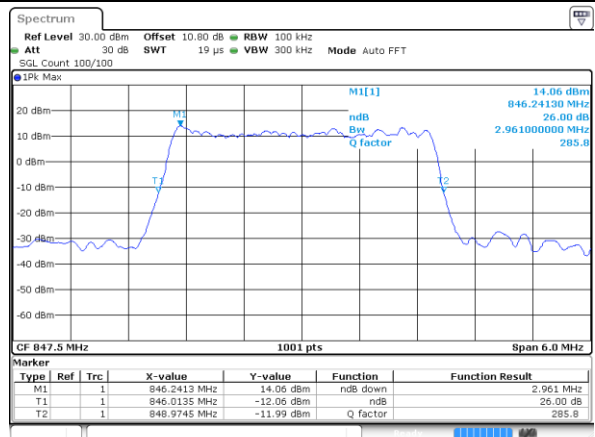
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM

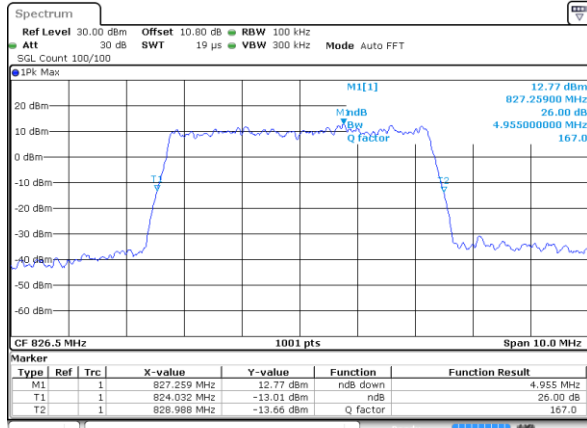


Highest Channel / 3MHz / 64QAM



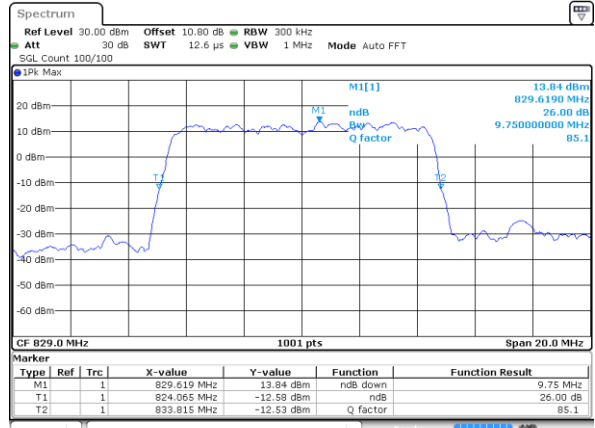
LTE Band 5

Lowest Channel / 5MHz / 64QAM



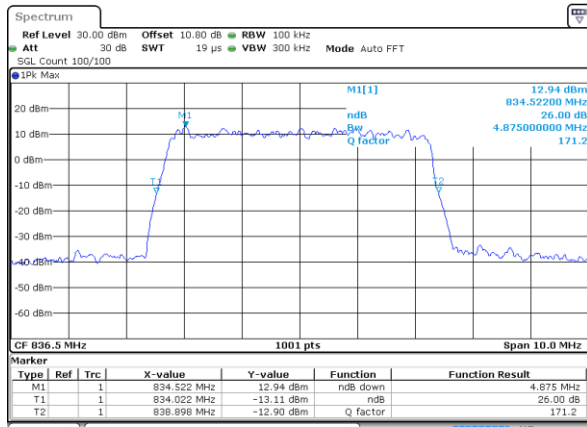
Date: 4 JAN 2020 04:28:55

Lowest Channel / 10MHz / 64QAM



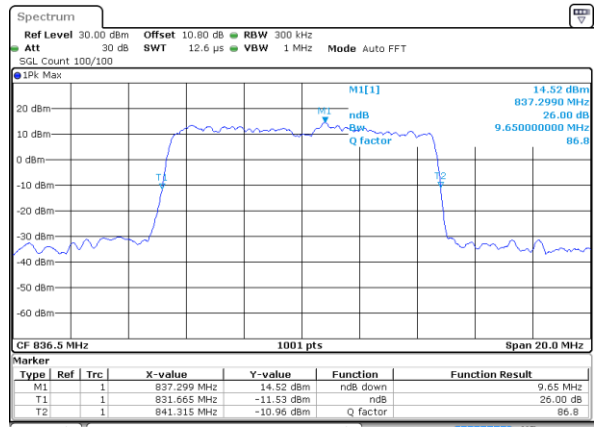
Date: 4 JAN 2020 04:58:49

Middle Channel / 5MHz / 64QAM



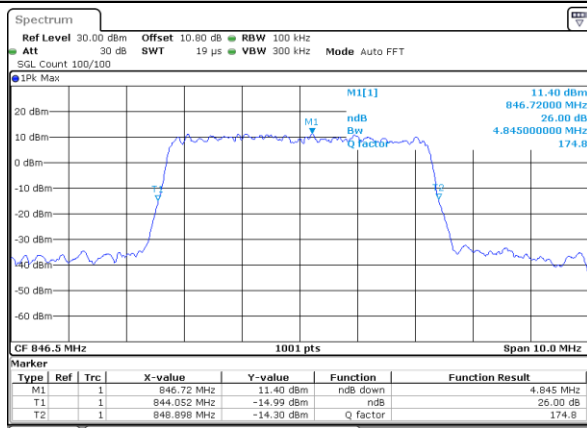
Date: 4 JAN 2020 04:33:21

Middle Channel / 10MHz / 64QAM



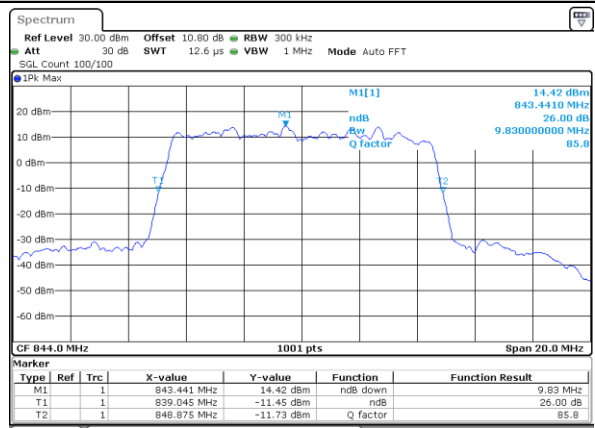
Date: 4 JAN 2020 05:03:15

Highest Channel / 5MHz / 64QAM



Date: 4 JAN 2020 04:34:25

Highest Channel / 10MHz / 64QAM



Date: 4 JAN 2020 05:04:20

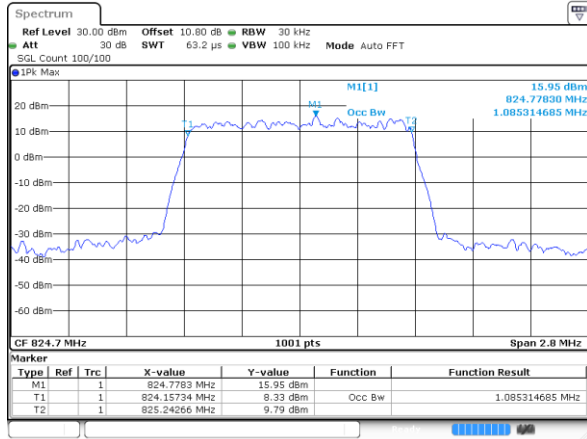
Occupied Bandwidth

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	1.09	2.70	2.73	4.49	4.46	8.97	8.99	-	-	-	-
Middle CH	1.09	1.10	2.71	2.71	4.49	4.51	9.05	9.03	-	-	-	-
Highest CH	1.09	1.09	2.72	2.73	4.51	4.49	9.03	9.01	-	-	-	-
Mode	LTE Band 5 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.08	-	2.72	-	4.48	-	9.01	-	-	-	-	-
Middle CH	1.09	-	2.71	-	4.49	-	9.09	-	-	-	-	-
Highest CH	1.09	-	2.74	-	4.46	-	9.05	-	-	-	-	-

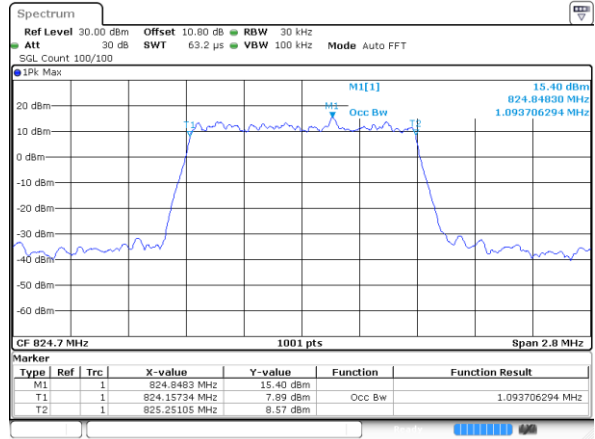


LTE Band 5

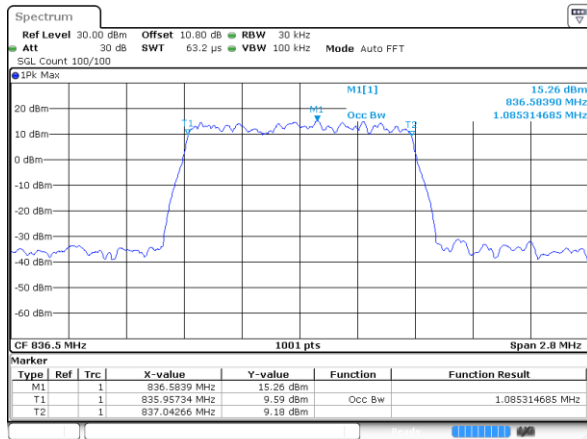
Lowest Channel / 1.4MHz / QPSK



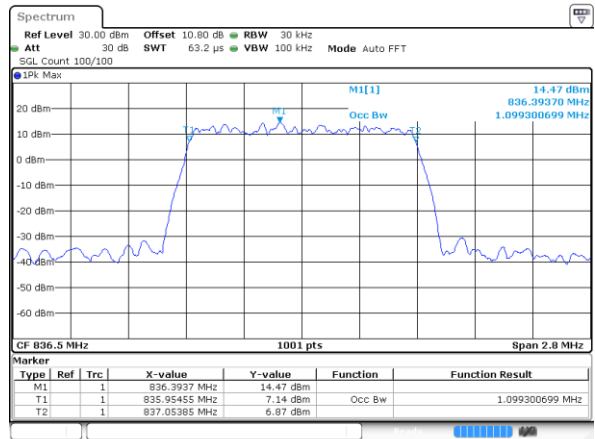
Lowest Channel / 1.4MHz / 16QAM



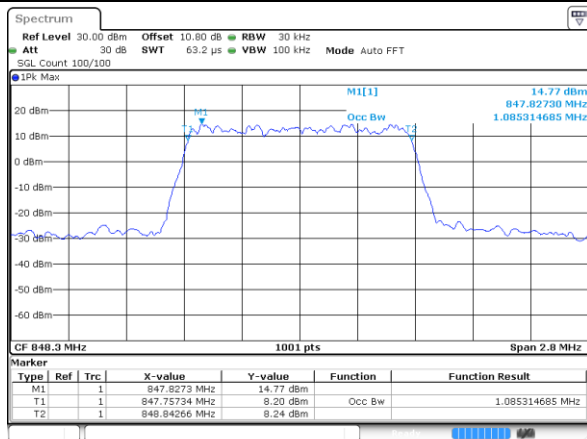
Middle Channel / 1.4MHz / QPSK



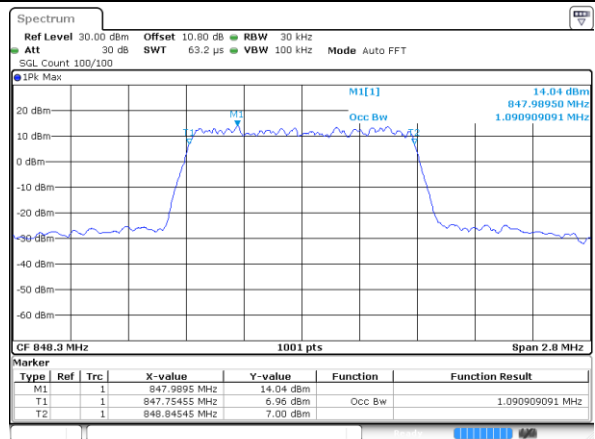
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



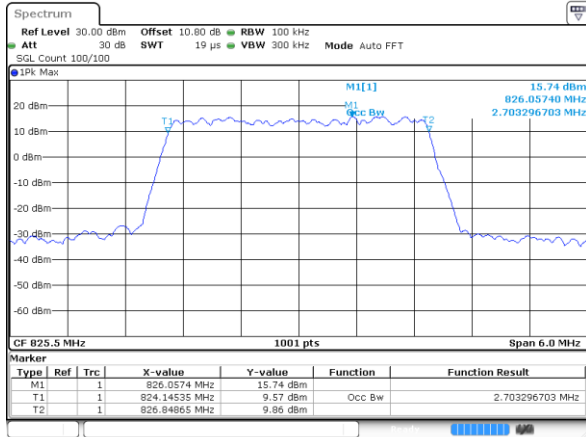
Highest Channel / 1.4MHz / 16QAM





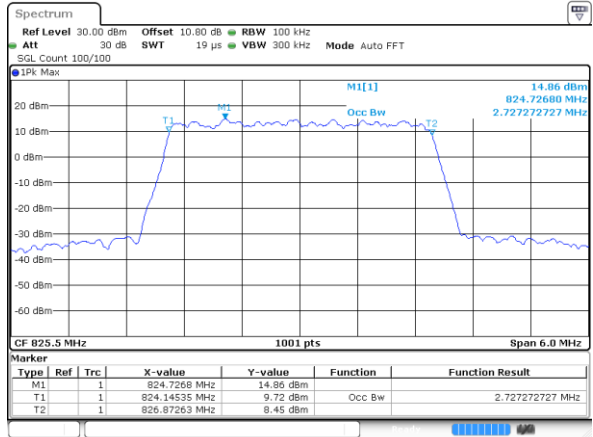
LTE Band 5

Lowest Channel / 3MHz / QPSK



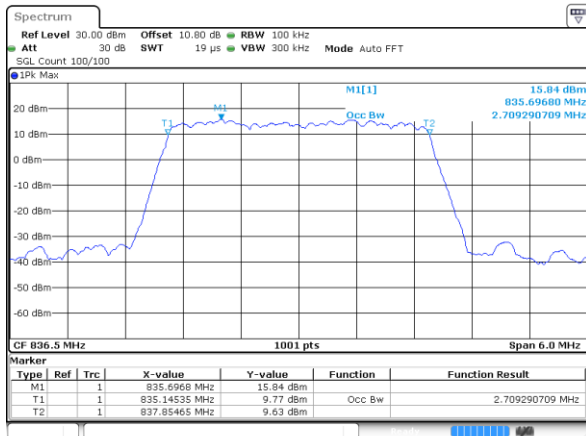
Date: 4 JAN 2020 05:29:01

Lowest Channel / 3MHz / 16QAM



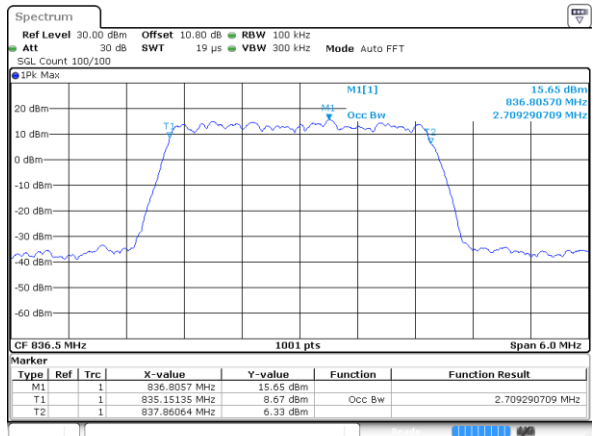
Date: 4 JAN 2020 05:29:13

Middle Channel / 3MHz / QPSK



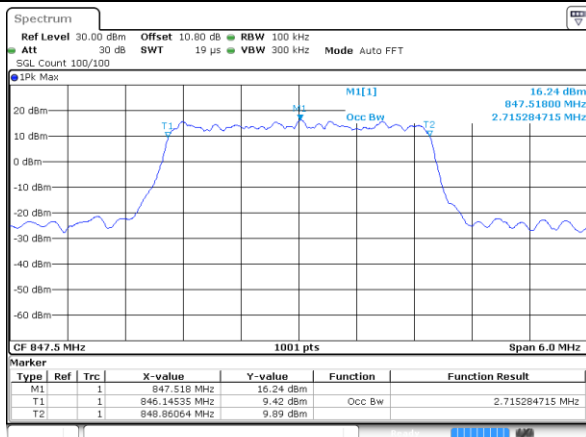
Date: 4 JAN 2020 05:37:55

Middle Channel / 3MHz / 16QAM



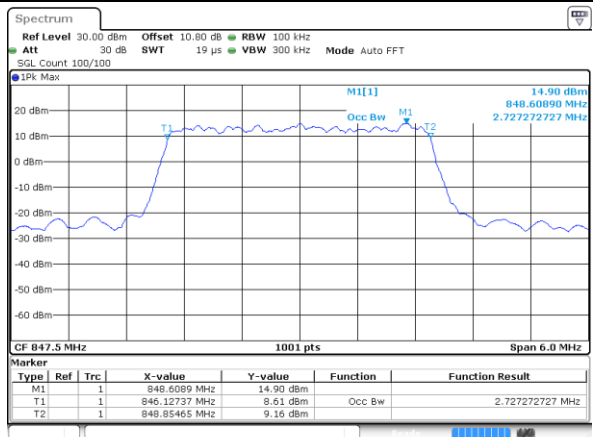
Date: 4 JAN 2020 05:38:07

Highest Channel / 3MHz / QPSK

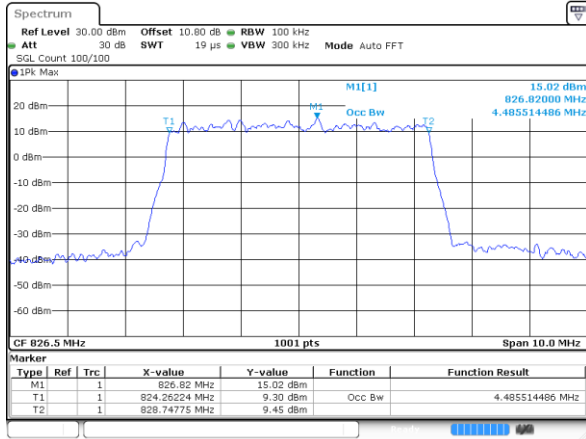


Date: 4 JAN 2020 05:40:03

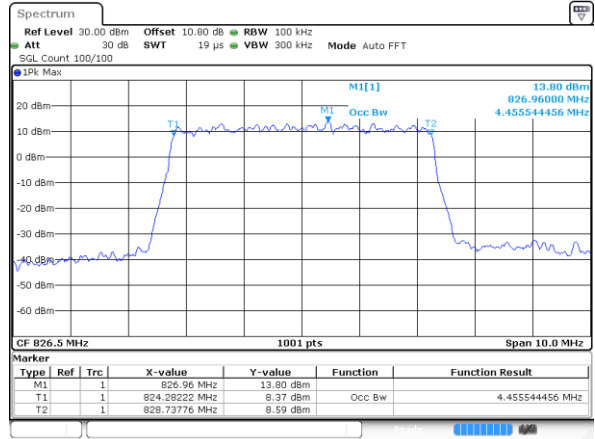
Highest Channel / 3MHz / 16QAM



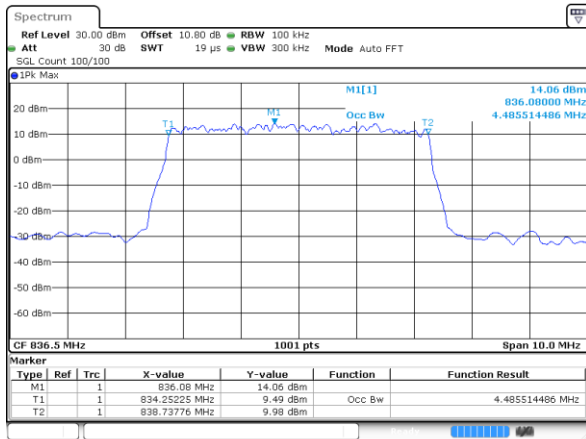
Date: 4 JAN 2020 05:40:16

LTE Band 5
Lowest Channel / 5MHz / QPSK


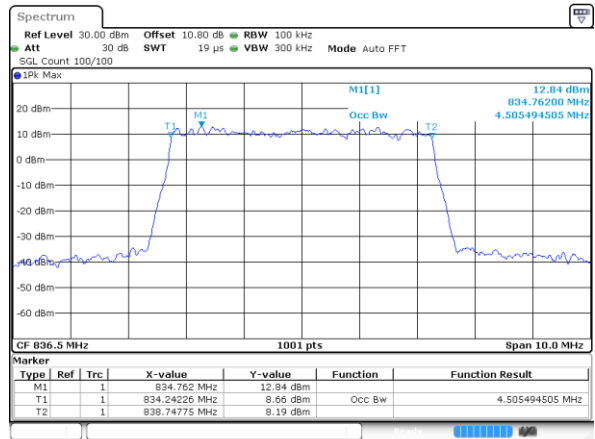
Date: 4 JAN 2020 04:08:46

Lowest Channel / 5MHz / 16QAM


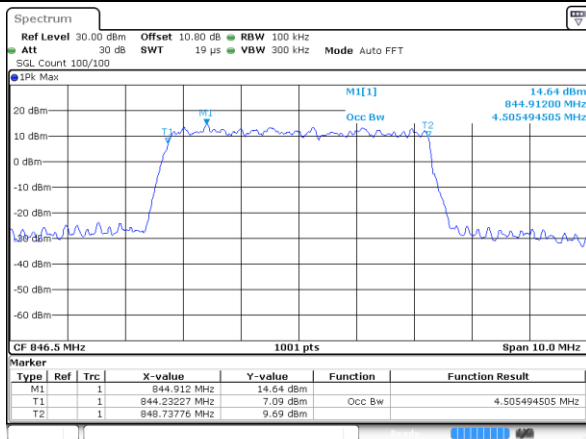
Date: 4 JAN 2020 04:08:58

Middle Channel / 5MHz / QPSK


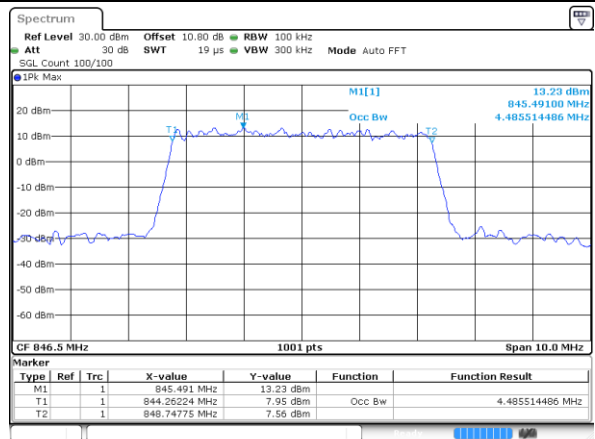
Date: 4 JAN 2020 04:17:40

Middle Channel / 5MHz / 16QAM


Date: 4 JAN 2020 04:17:52

Highest Channel / 5MHz / QPSK


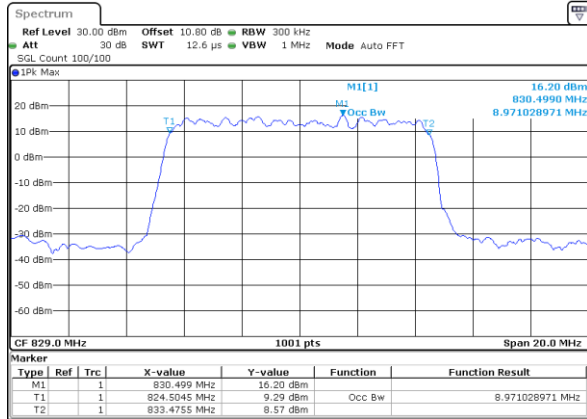
Date: 4 JAN 2020 04:19:48

Highest Channel / 5MHz / 16QAM


Date: 4 JAN 2020 04:20:00

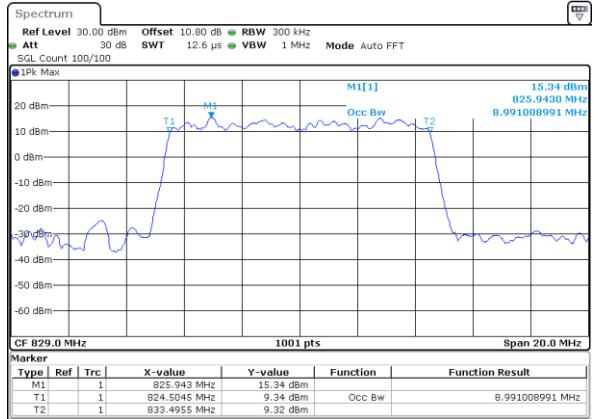
LTE Band 5

Lowest Channel / 10MHz / QPSK



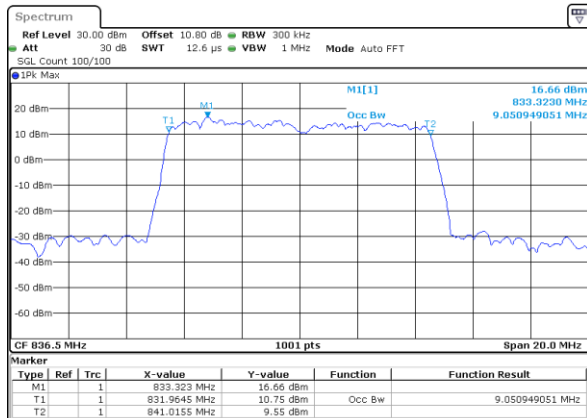
Date: 4 JAN 2020 04:37:59

Lowest Channel / 10MHz / 16QAM



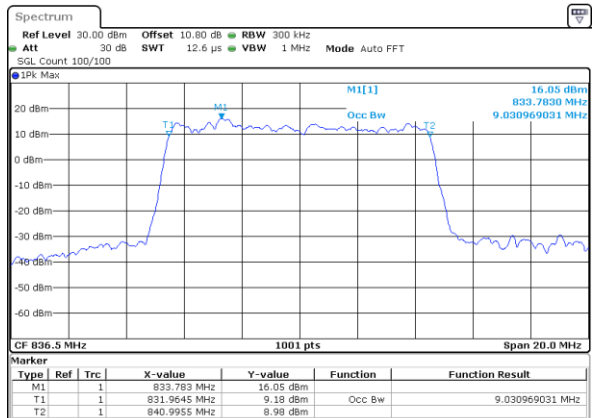
Date: 4 JAN 2020 04:38:12

Middle Channel / 10MHz / QPSK



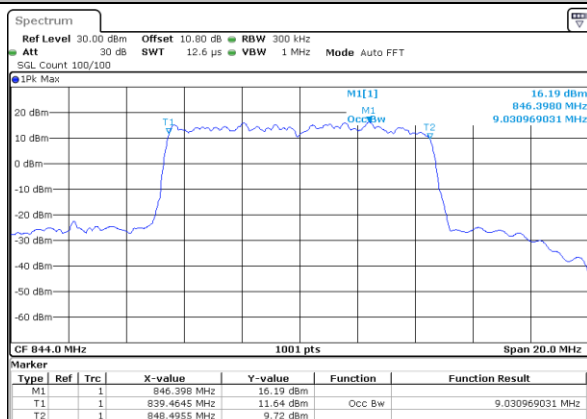
Date: 4 JAN 2020 04:46:54

Middle Channel / 10MHz / 16QAM



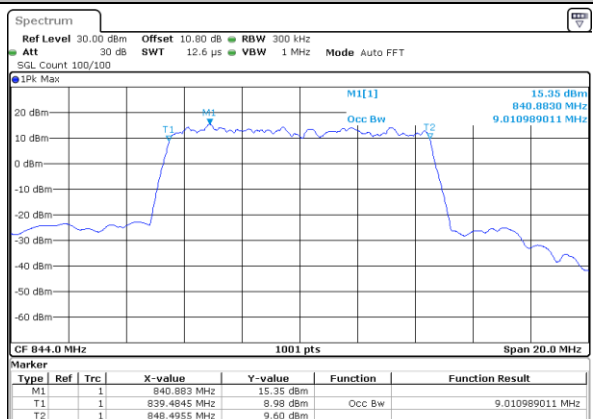
Date: 4 JAN 2020 04:47:06

Highest Channel / 10MHz / QPSK



Date: 4 JAN 2020 04:49:01

Highest Channel / 10MHz / 16QAM

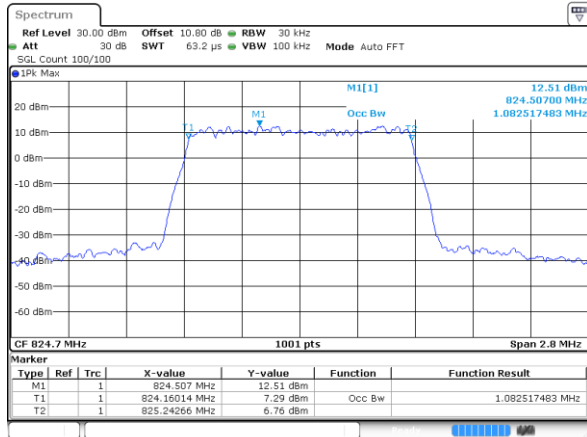


Date: 4 JAN 2020 04:49:14

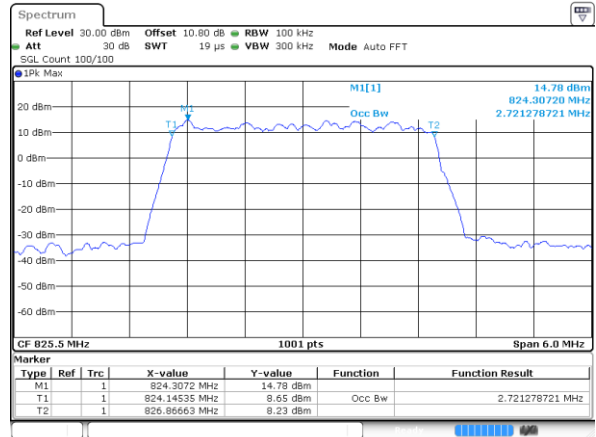


LTE Band 5

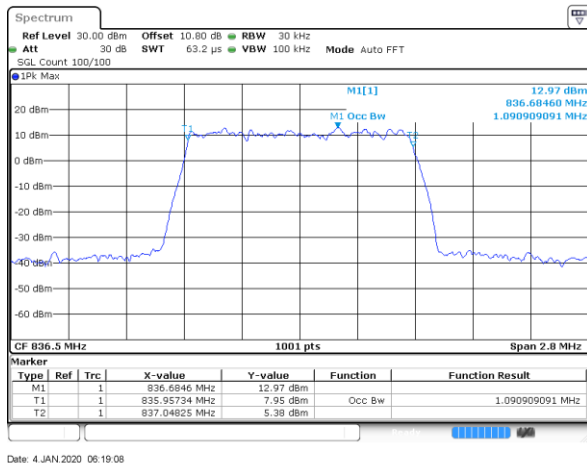
Lowest Channel / 1.4MHz / 64QAM



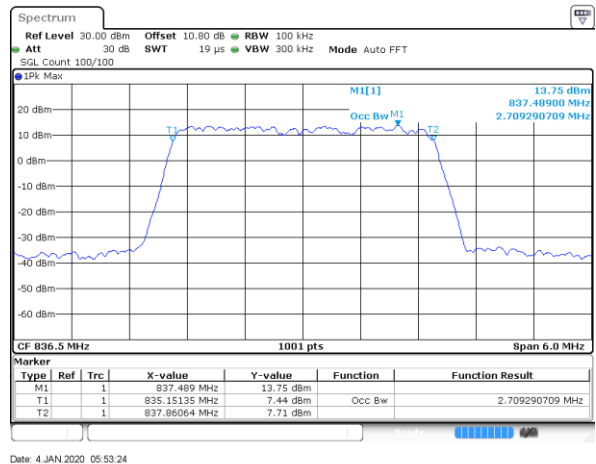
Lowest Channel / 3MHz / 64QAM



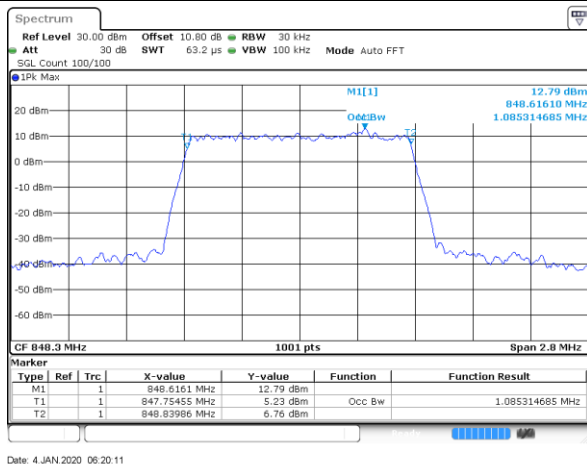
Middle Channel / 1.4MHz / 64QAM



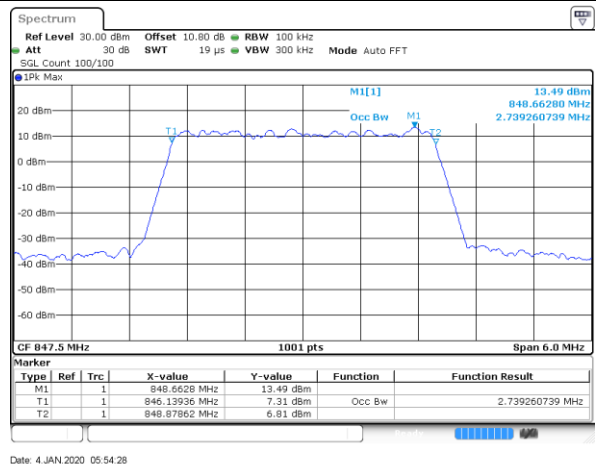
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM



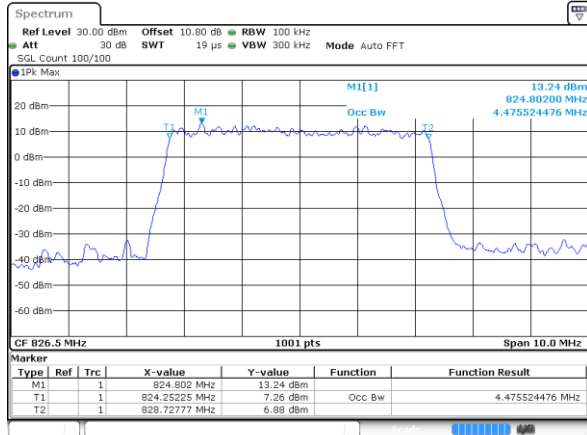
Highest Channel / 3MHz / 64QAM



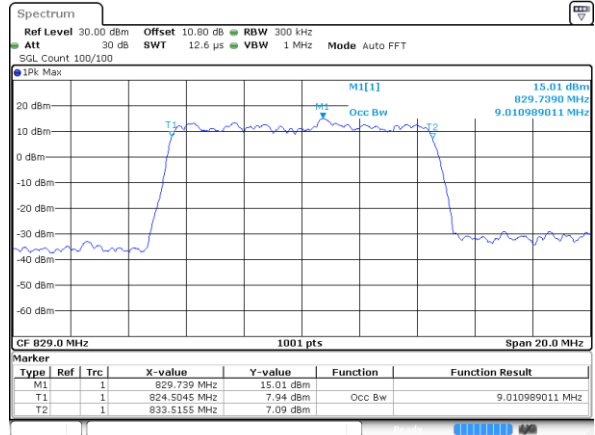


LTE Band 5

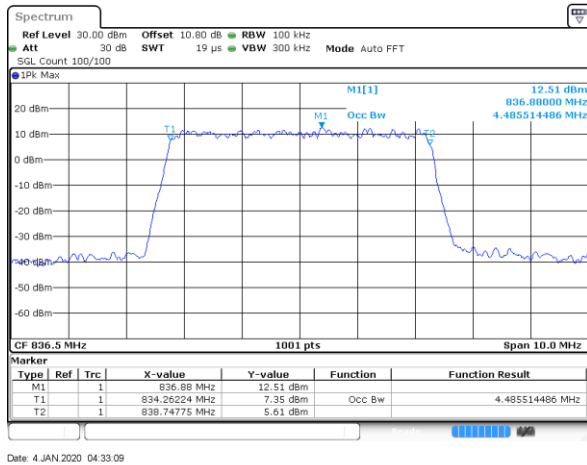
Lowest Channel / 5MHz / 64QAM



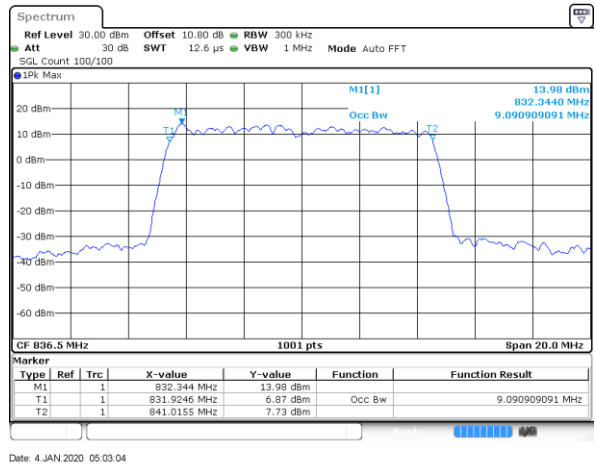
Lowest Channel / 10MHz / 64QAM



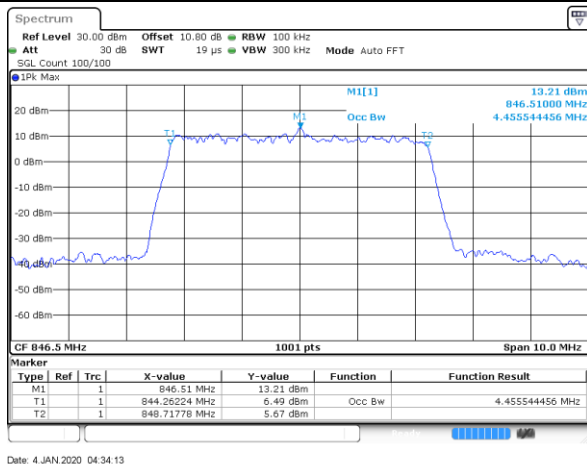
Middle Channel / 5MHz / 64QAM



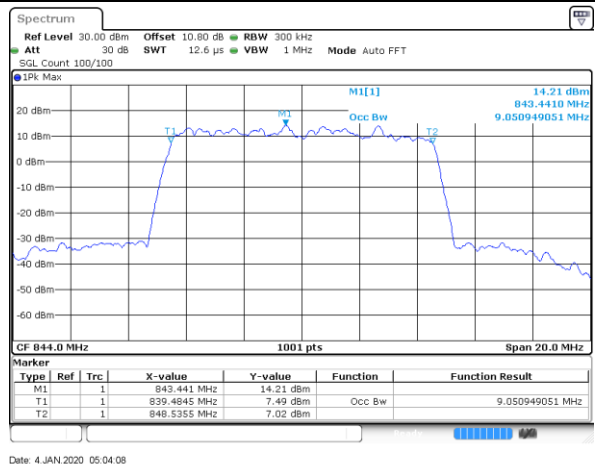
Middle Channel / 10MHz / 64QAM

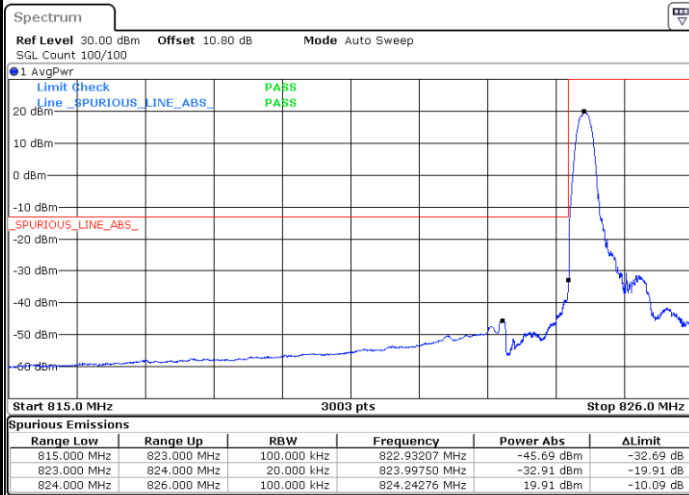
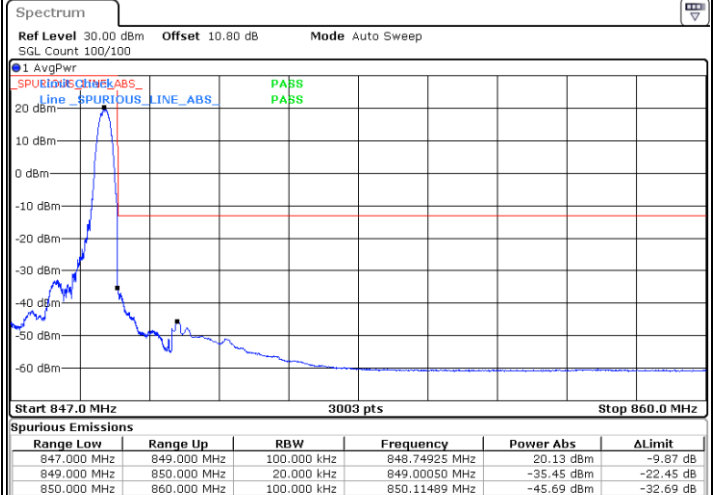
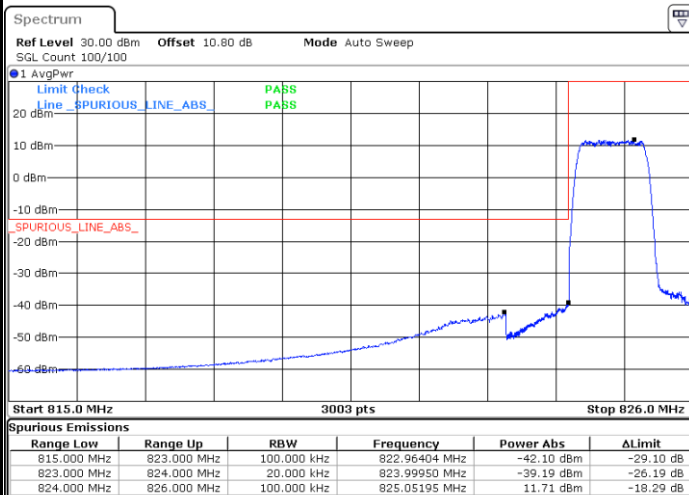
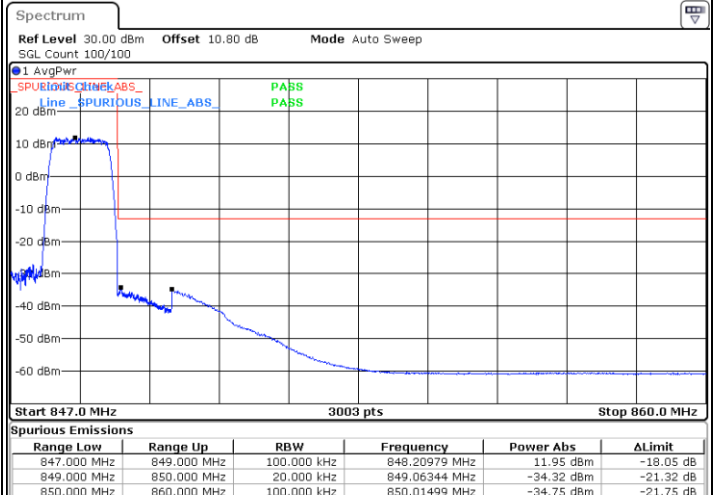


Highest Channel / 5MHz / 64QAM



Highest Channel / 10MHz / 64QAM

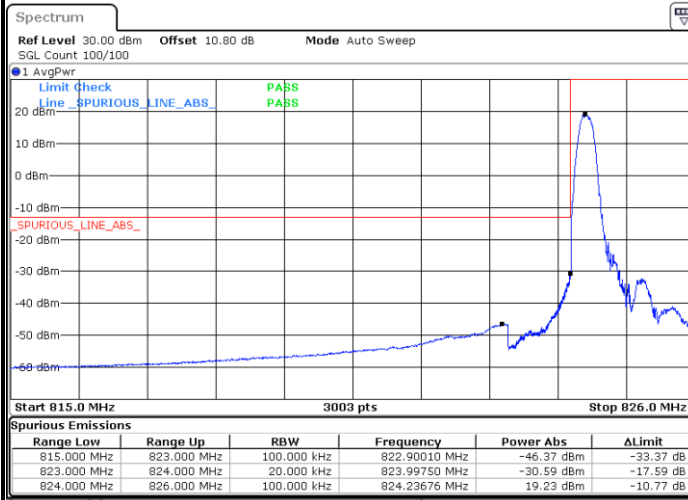


**Conducted Band Edge****LTE Band 5 / 1.4MHz / QPSK****Lowest Band Edge / 1RB****Highest Band Edge / 1RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

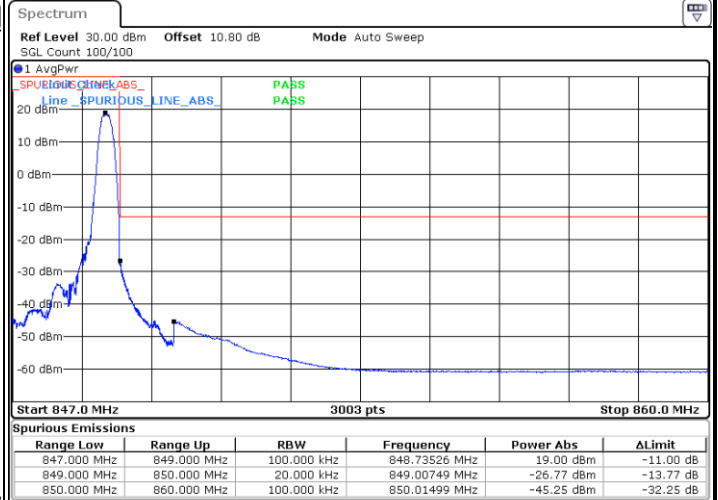


LTE Band 5 / 1.4MHz / 16QAM

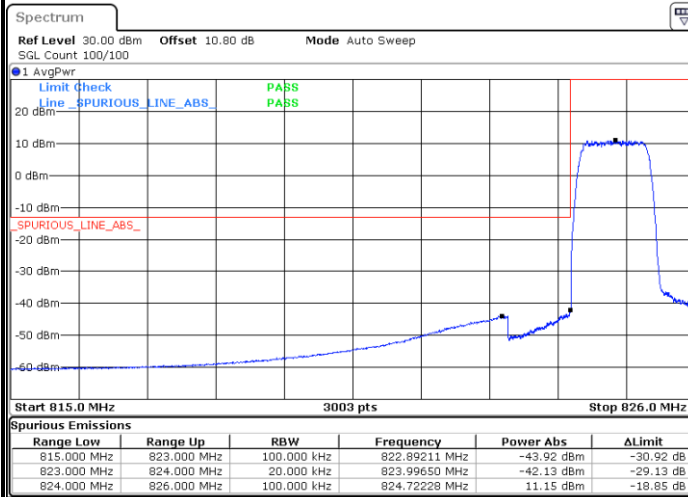
Lowest Band Edge / 1 RB



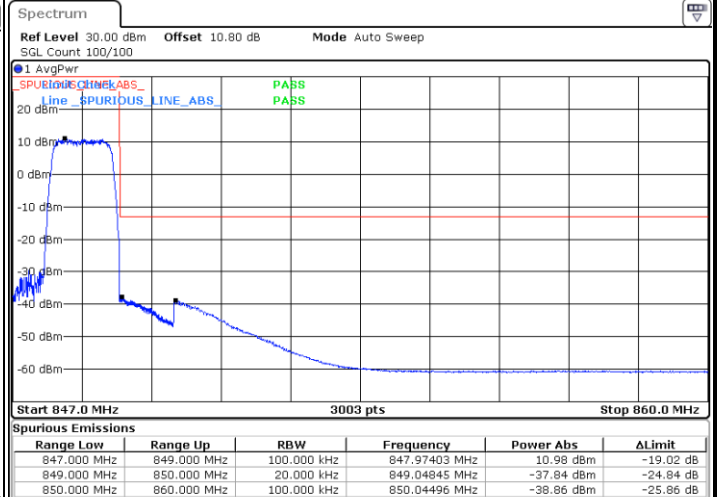
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



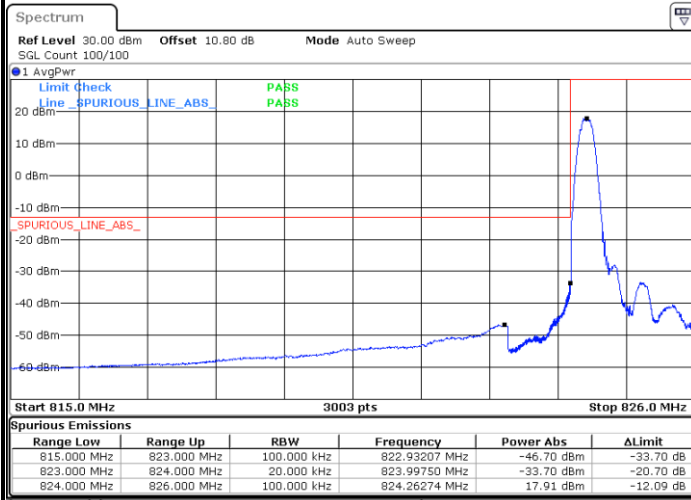
Highest Band Edge / Full RB



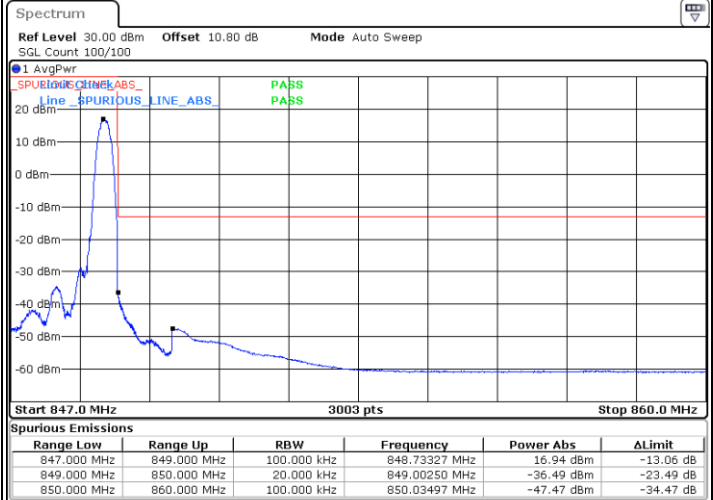


LTE Band 5 / 1.4MHz / 64QAM

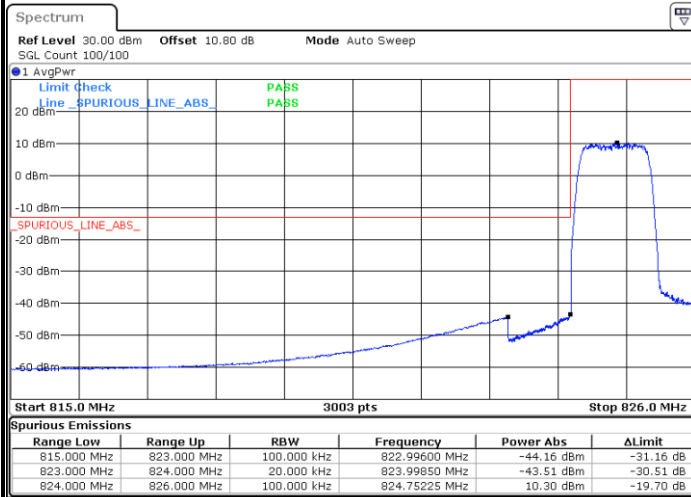
Lowest Band Edge / 1 RB



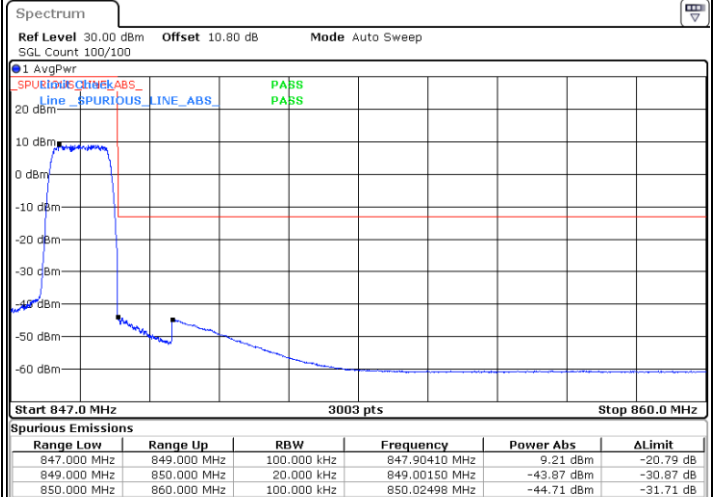
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



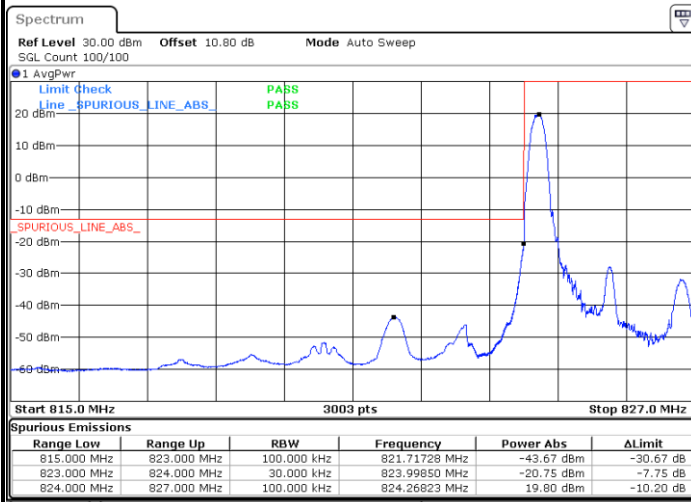
Highest Band Edge / Full RB



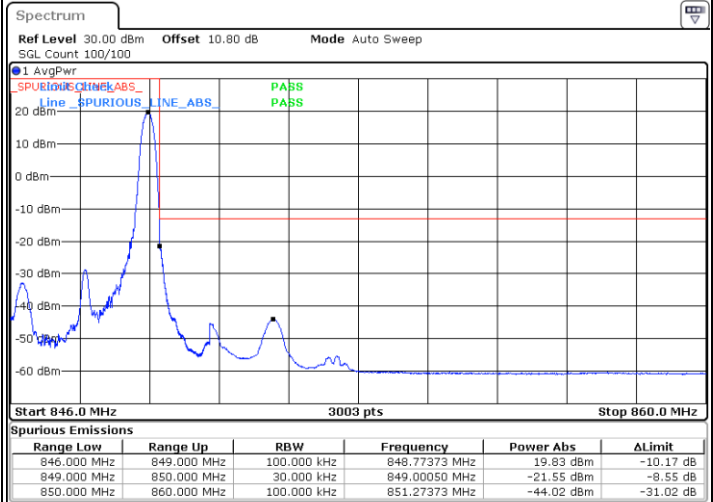


LTE Band 5 / 3MHz / QPSK

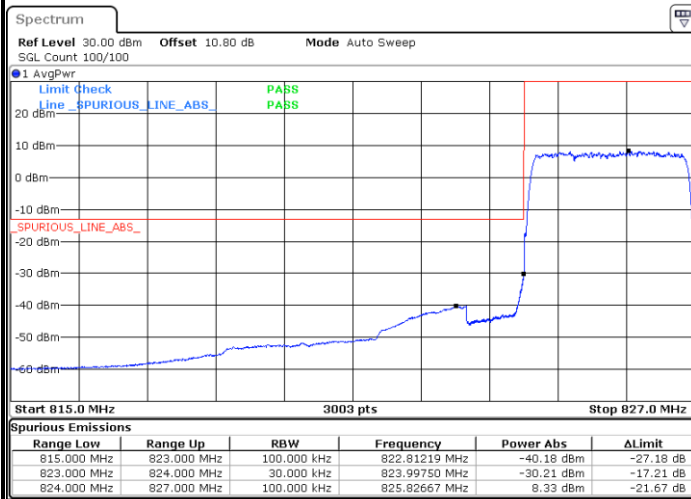
Lowest Band Edge / 1RB



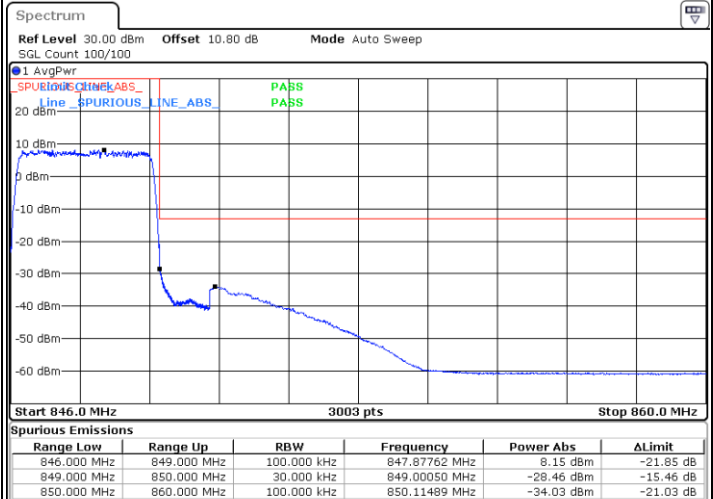
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



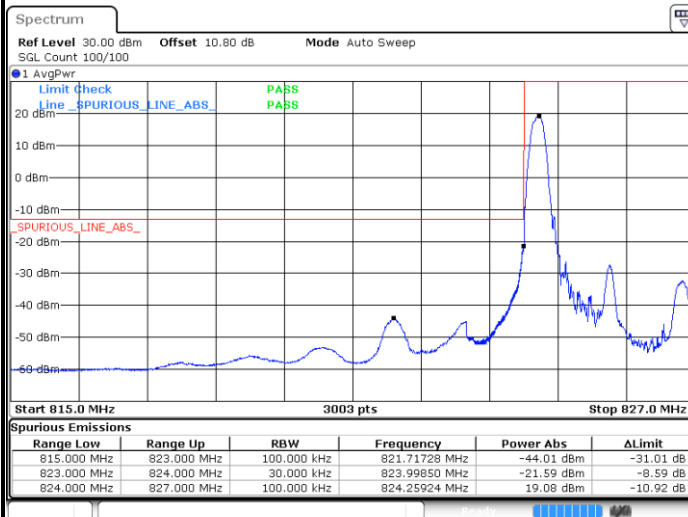
Highest Band Edge / Full RB



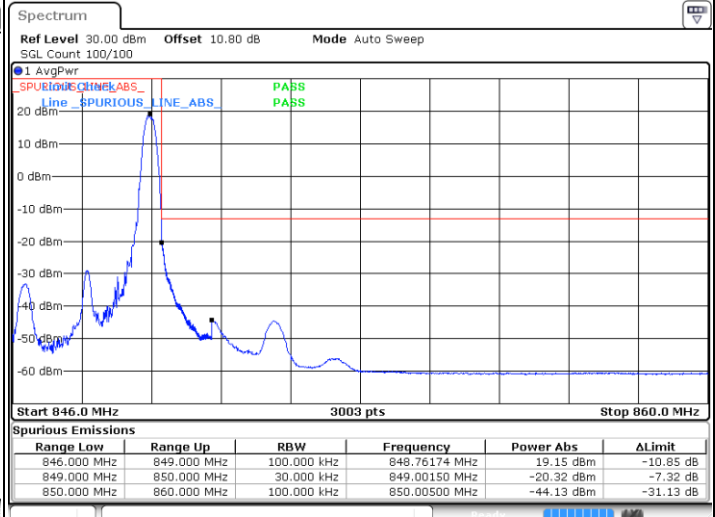


LTE Band 5 / 3MHz / 16QAM

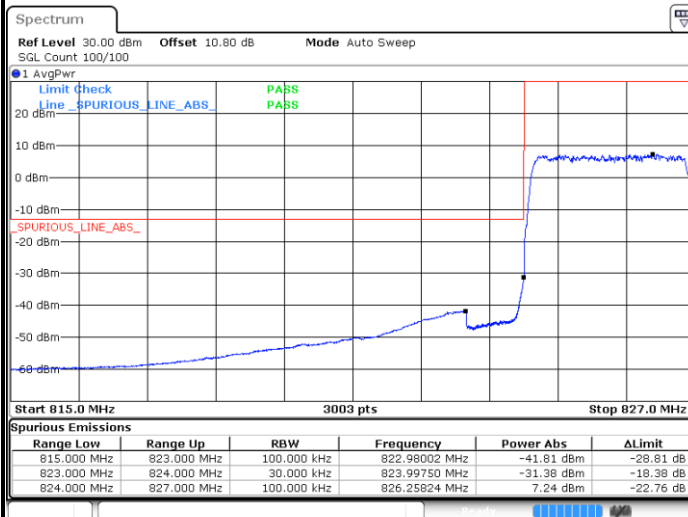
Lowest Band Edge / 1 RB



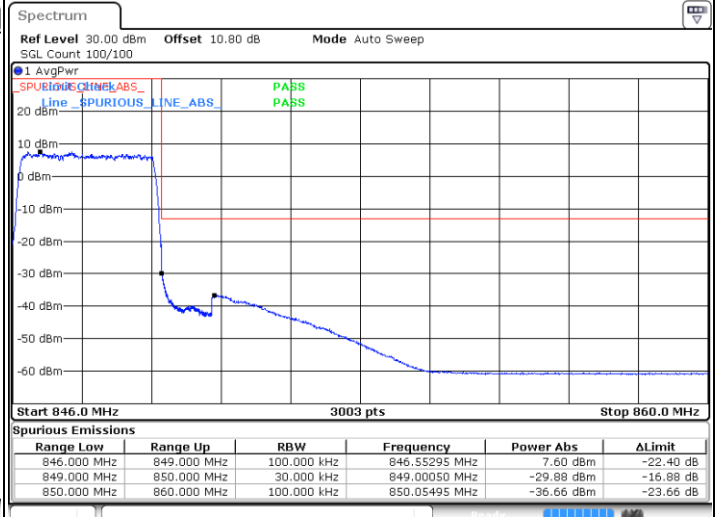
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



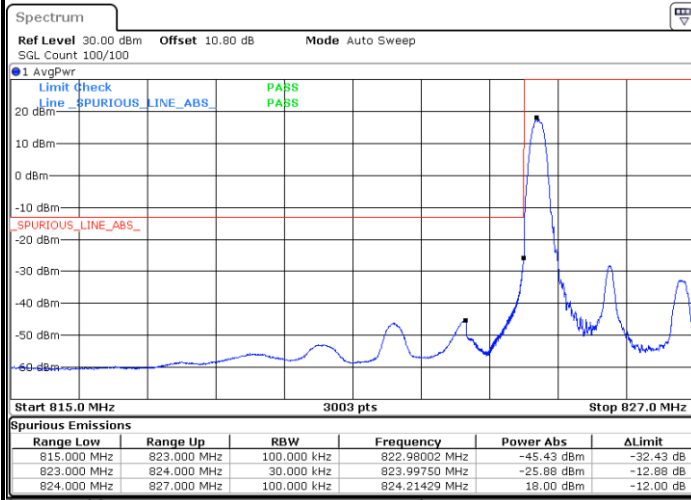
Highest Band Edge / Full RB



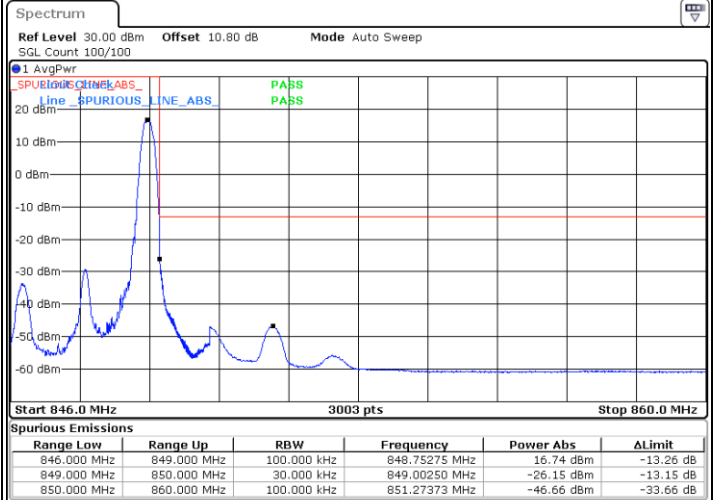


LTE Band 5 / 3MHz / 64QAM

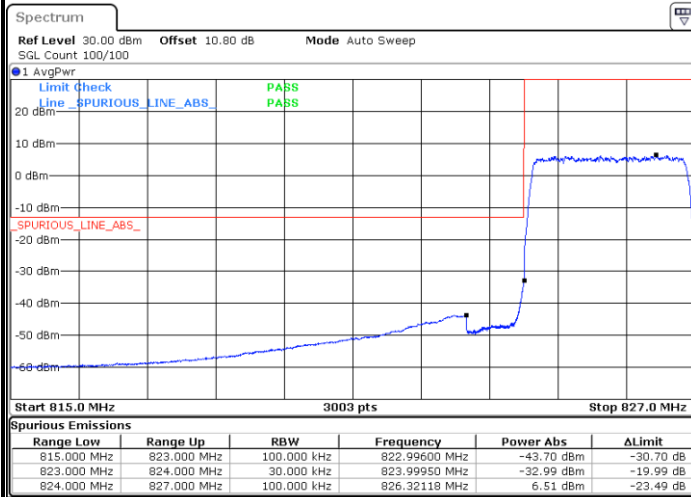
Lowest Band Edge / 1 RB



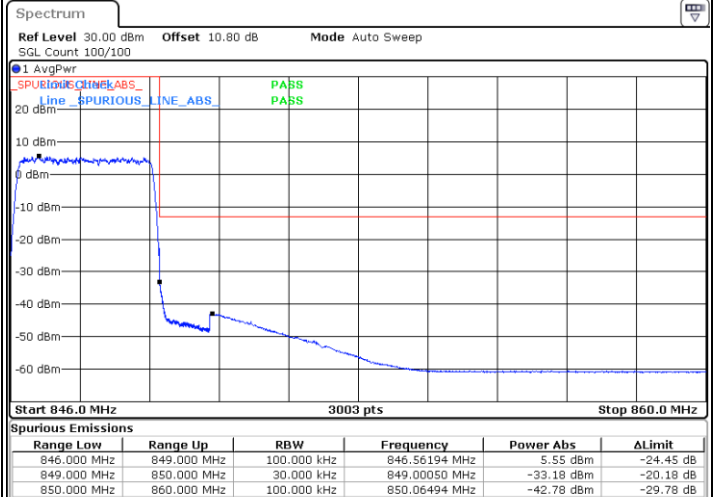
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



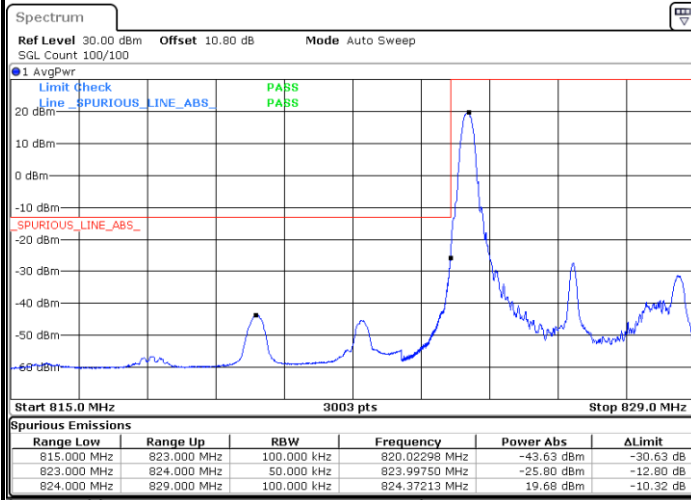
Highest Band Edge / Full RB



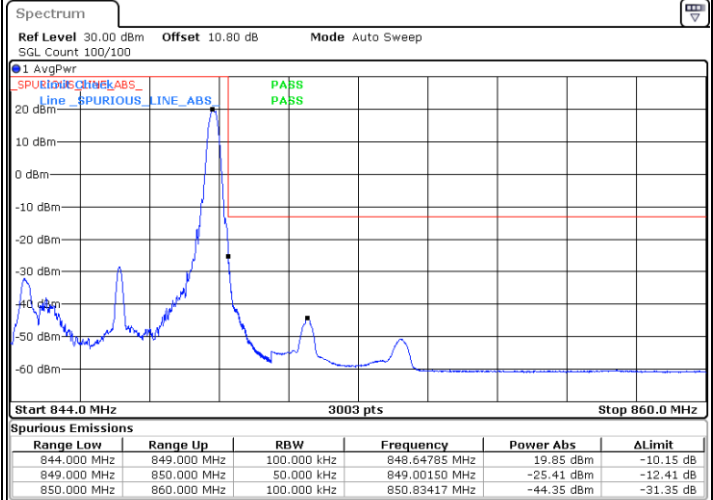


LTE Band 5 / 5MHz / QPSK

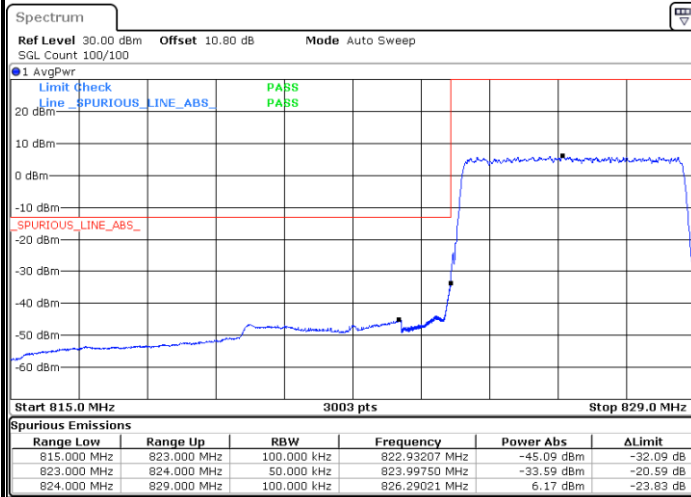
Lowest Band Edge / 1 RB



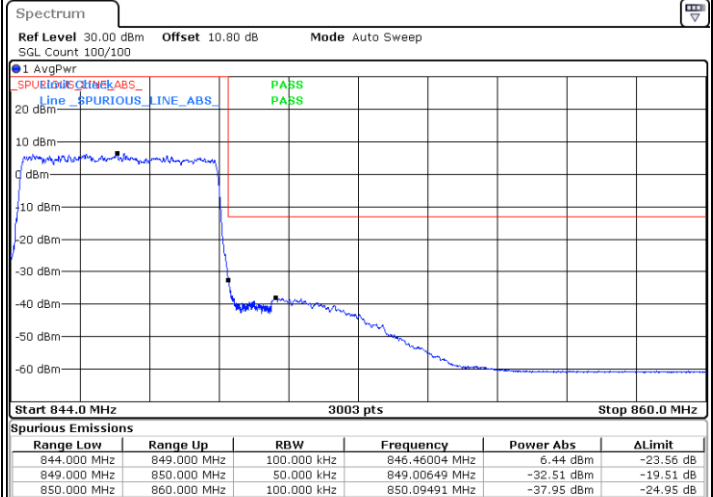
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



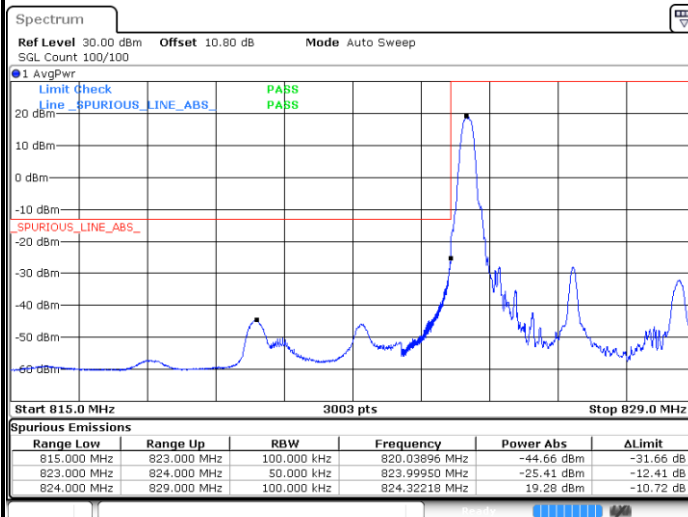
Highest Band Edge / Full RB



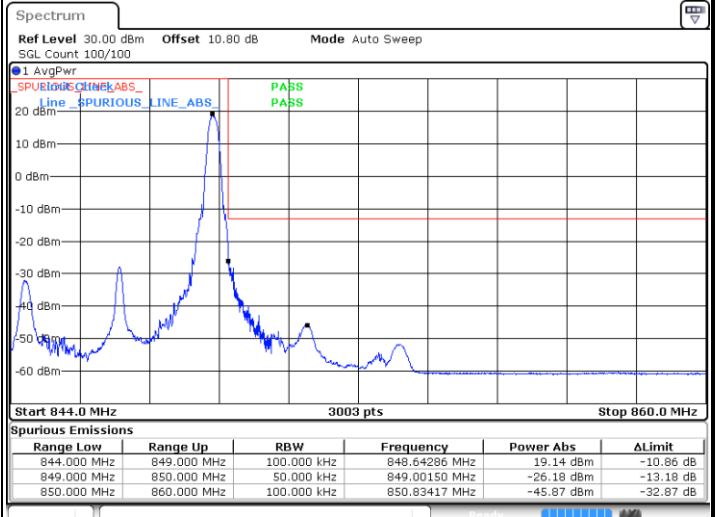


LTE Band 5 / 5MHz / 16QAM

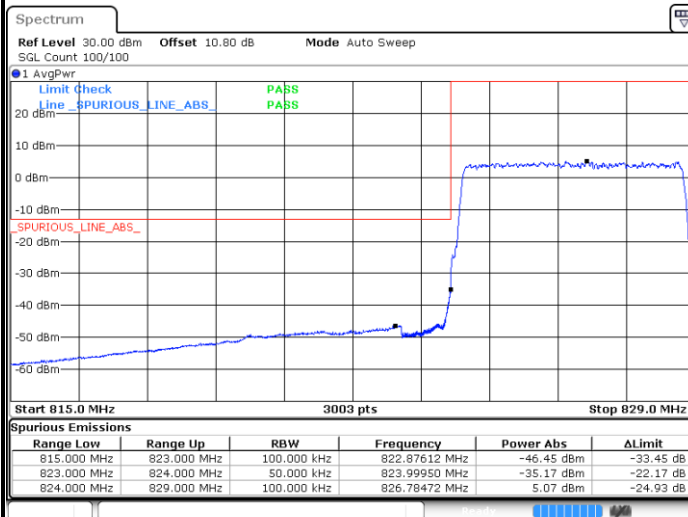
Lowest Band Edge / 1RB



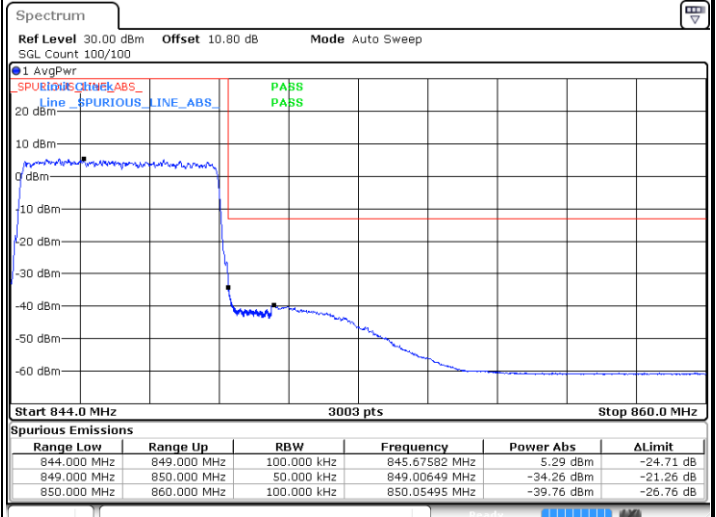
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



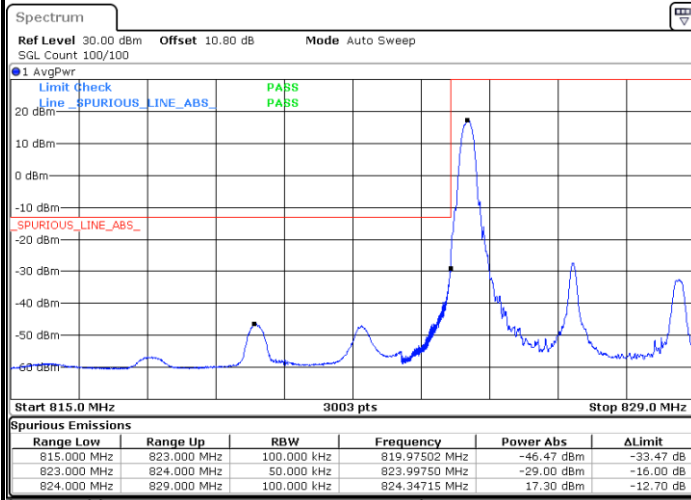
Highest Band Edge / Full RB



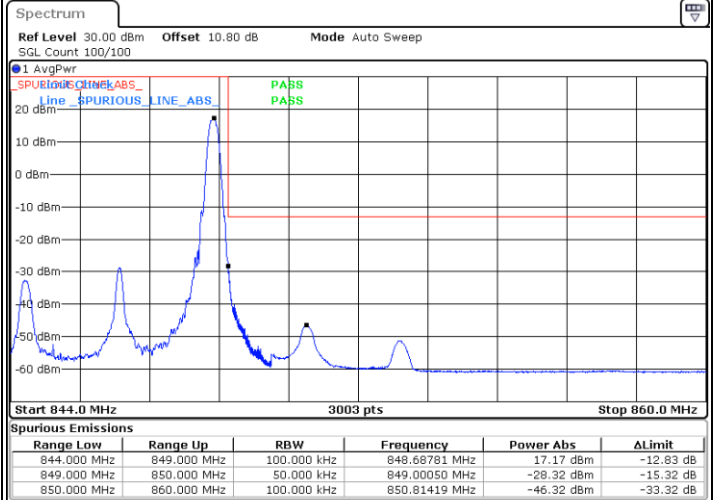


LTE Band 5 / 5MHz / 64QAM

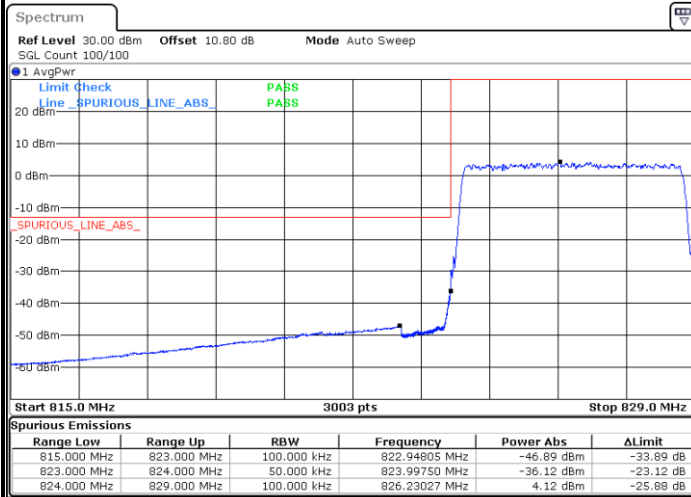
Lowest Band Edge / 1RB



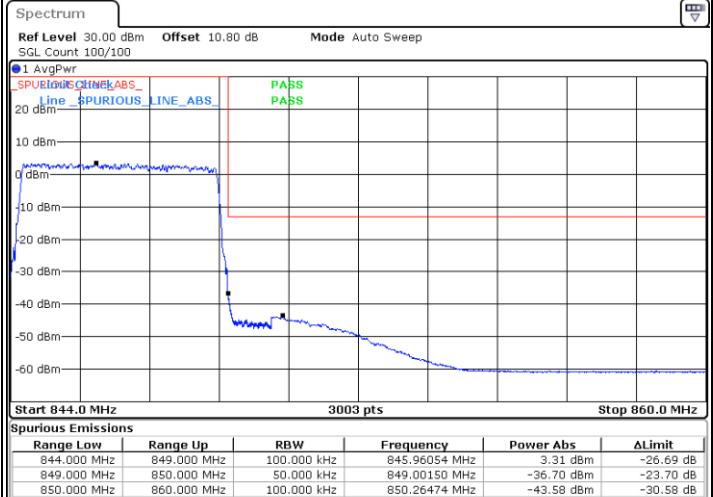
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



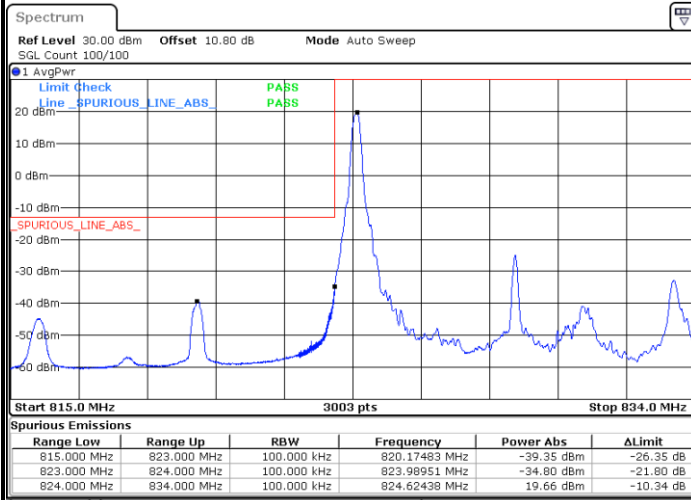
Highest Band Edge / Full RB



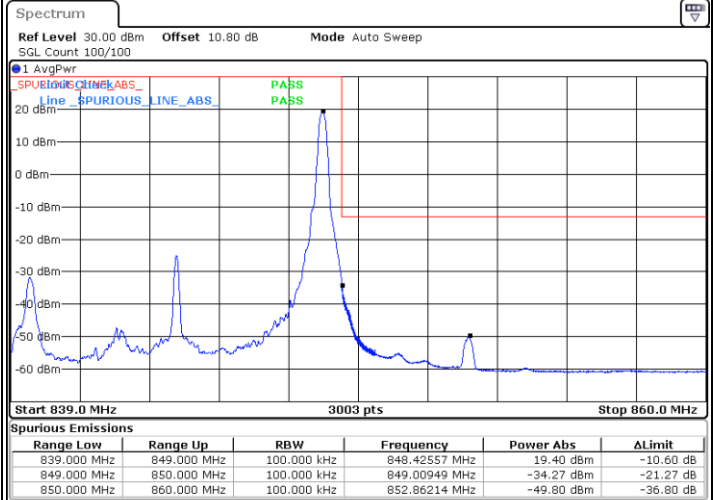


LTE Band 5 / 10MHz / QPSK

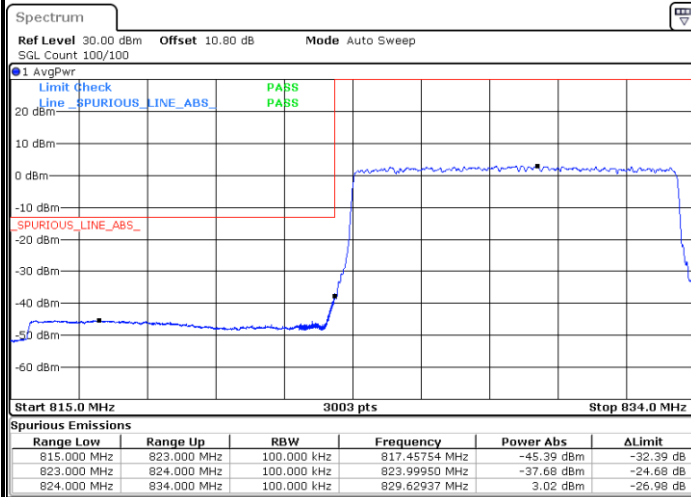
Lowest Band Edge / 1 RB



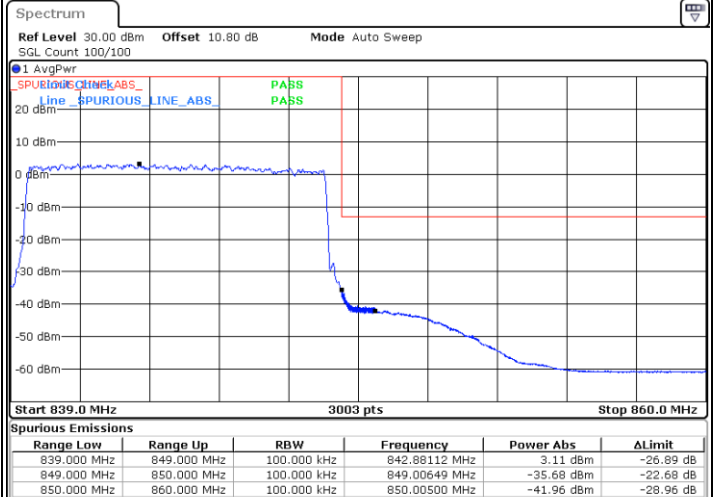
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



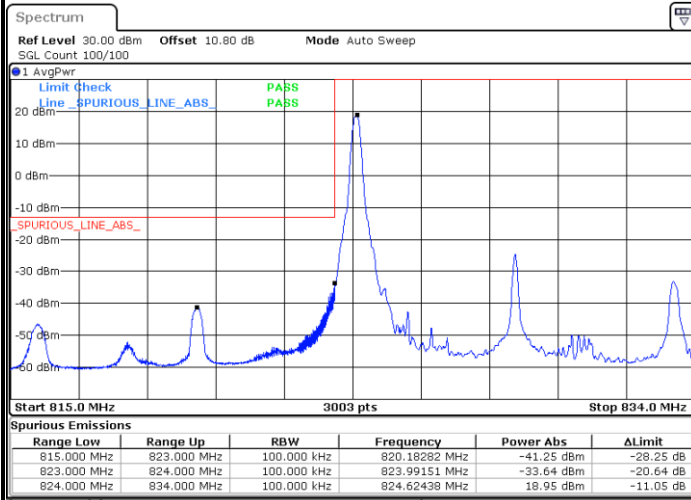
Highest Band Edge / Full RB



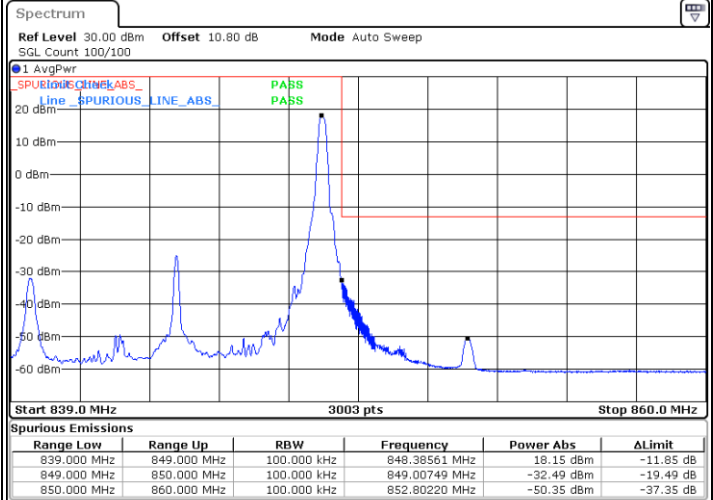


LTE Band 5 / 10MHz / 16QAM

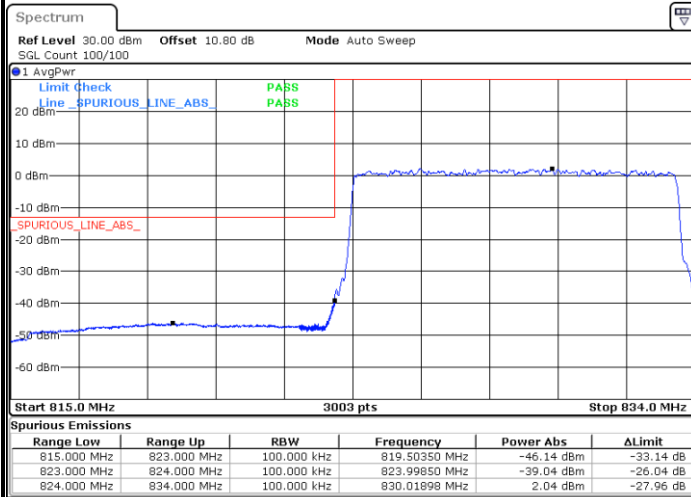
Lowest Band Edge / 1 RB



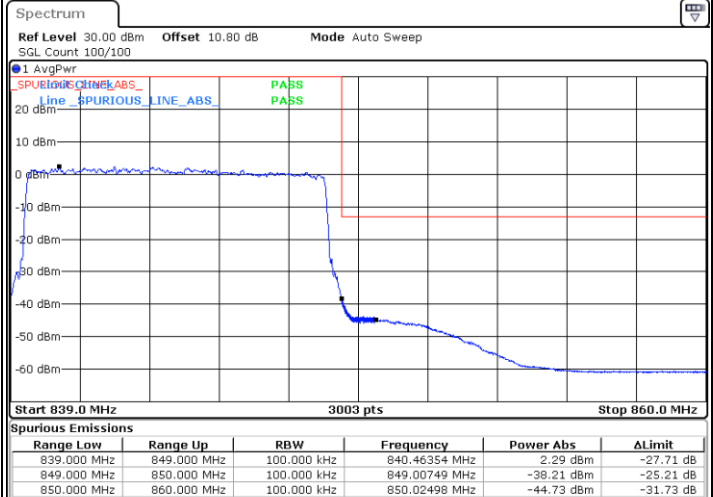
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



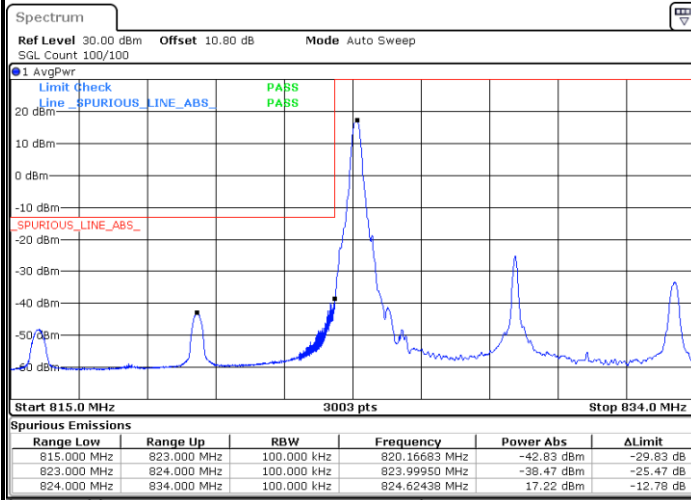
Highest Band Edge / Full RB



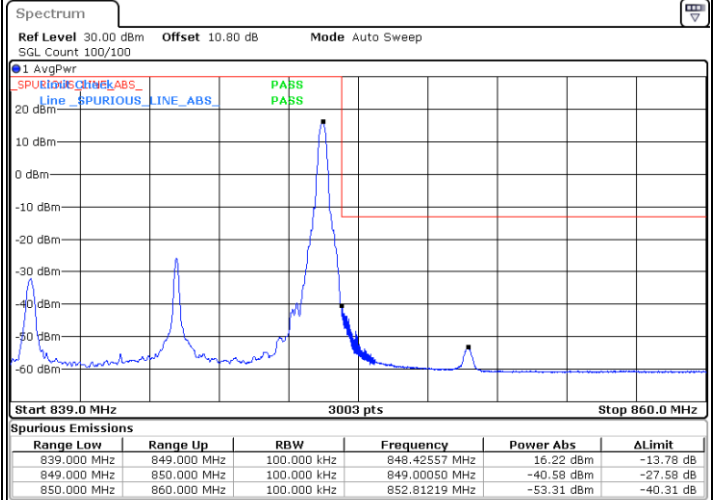


LTE Band 5 / 10MHz / 64QAM

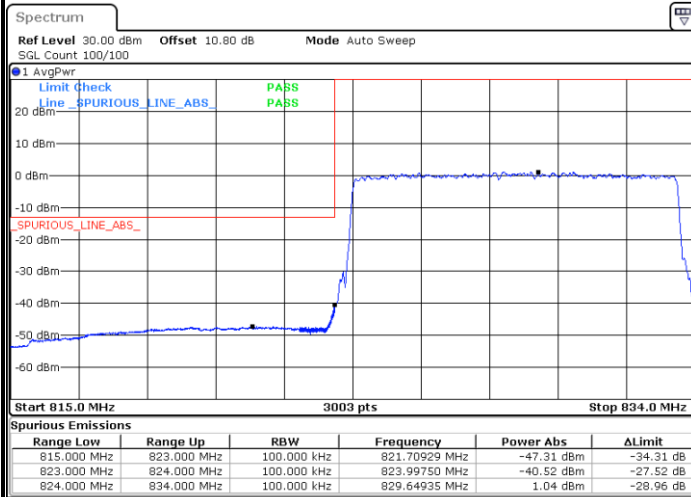
Lowest Band Edge / 1 RB



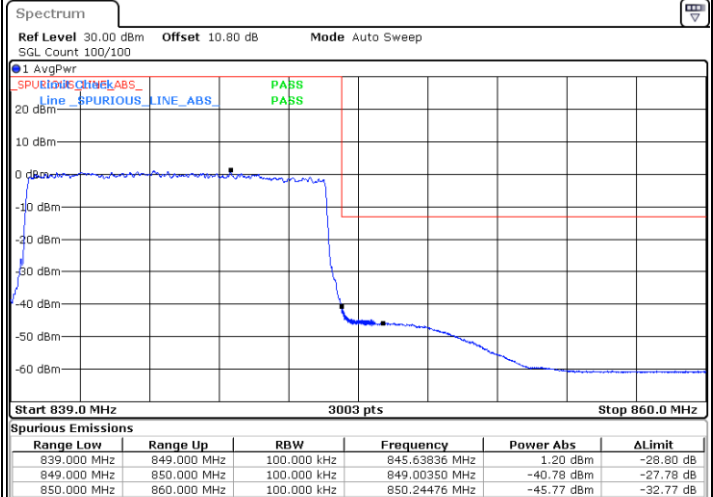
Highest Band Edge / 1 RB

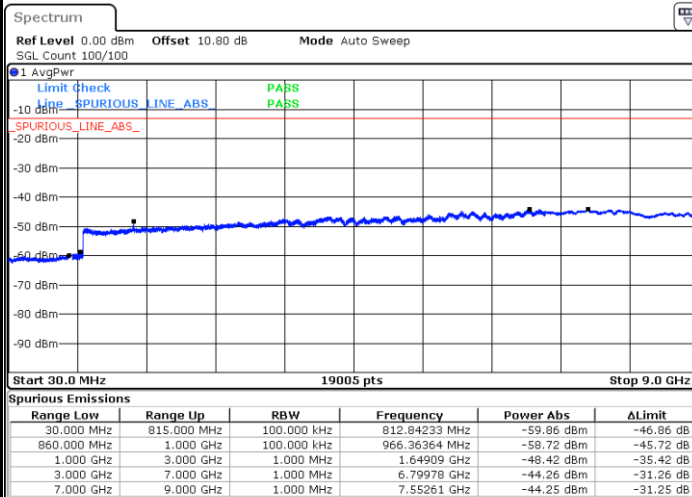


Lowest Band Edge / Full RB

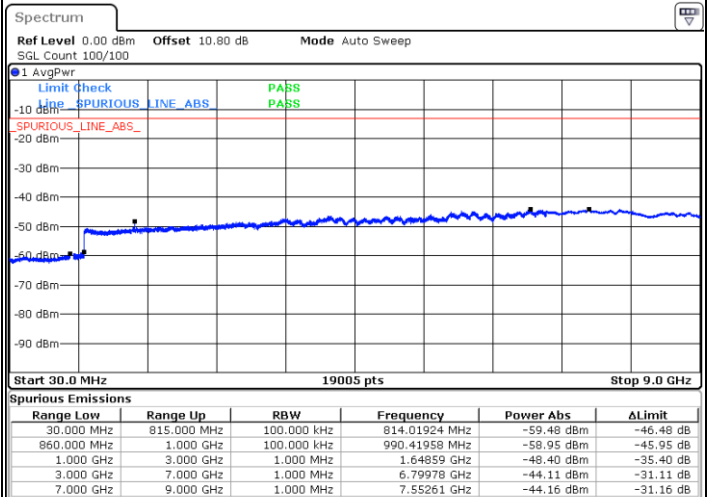


Highest Band Edge / Full RB

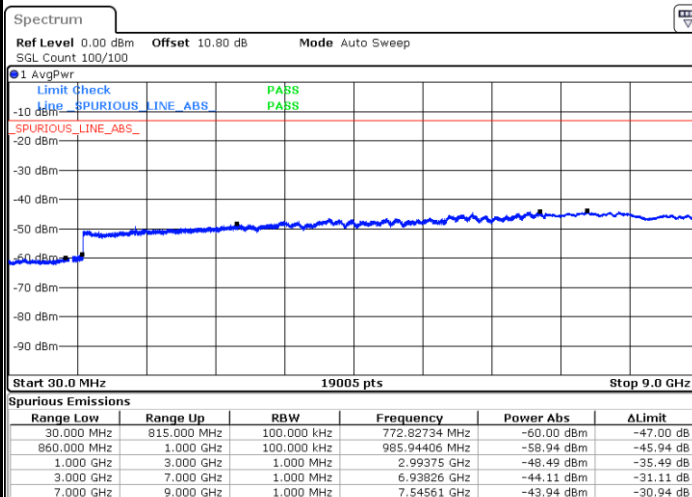


**Conducted Spurious Emission****LTE Band 5 / 1.4MHz****Lowest Channel / QPSK**

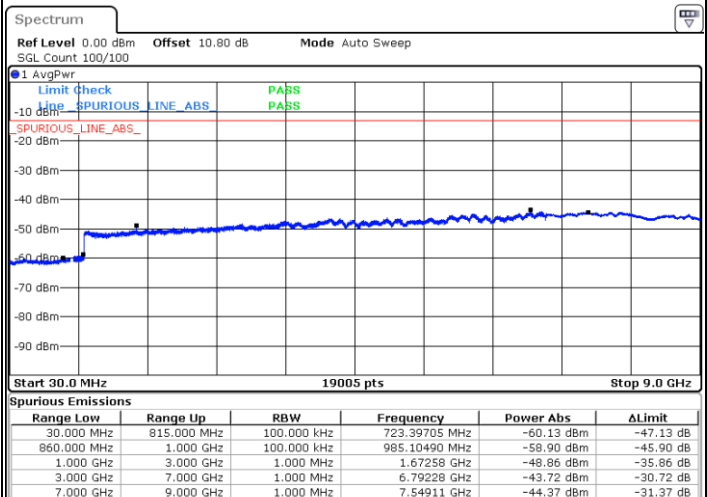
Date: 4 JAN 2020 06:04:27

Lowest Channel / 16QAM

Date: 4 JAN 2020 06:05:08

Middle Channel / QPSK

Date: 4 JAN 2020 06:06:35

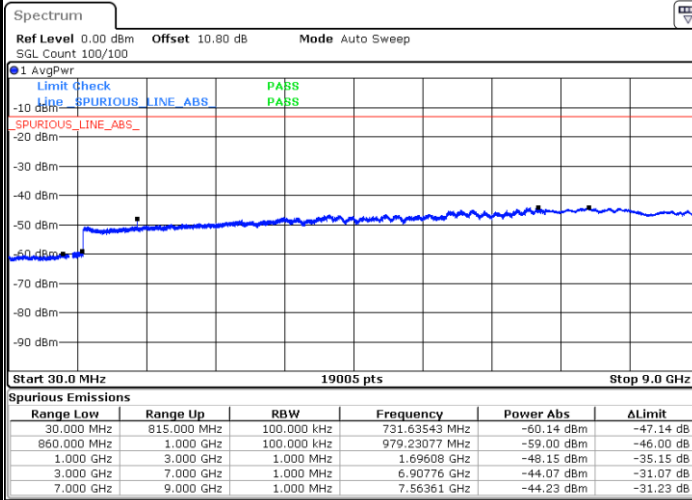
Middle Channel / 16QAM

Date: 4 JAN 2020 06:07:15



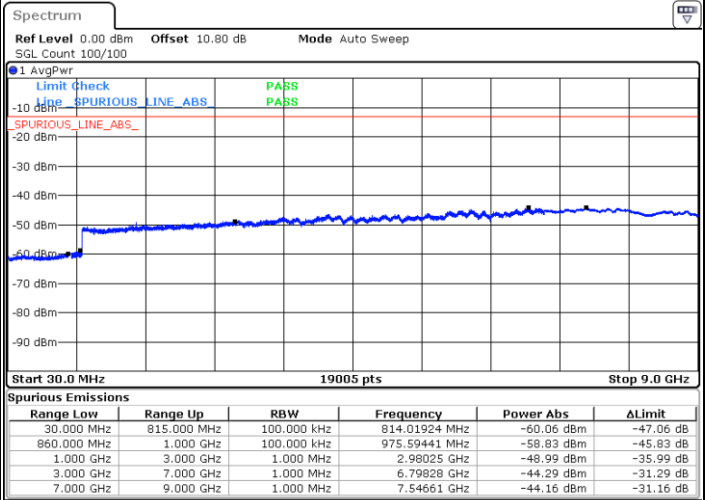
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Date: 4 JAN 2020 06:15:28

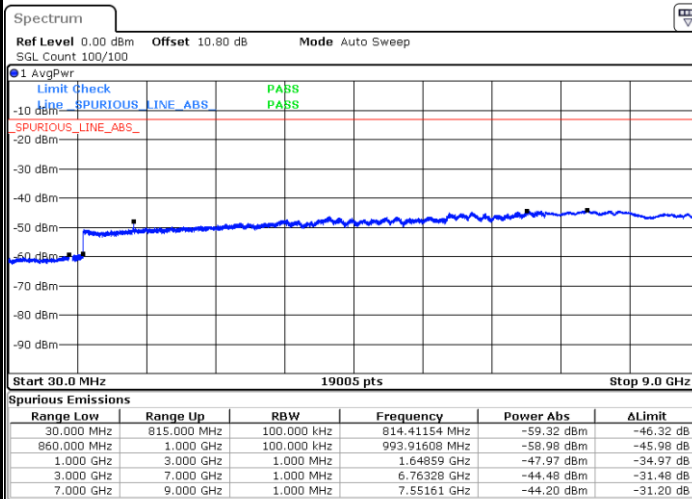
Highest Channel / 16QAM



Date: 4 JAN 2020 06:16:09

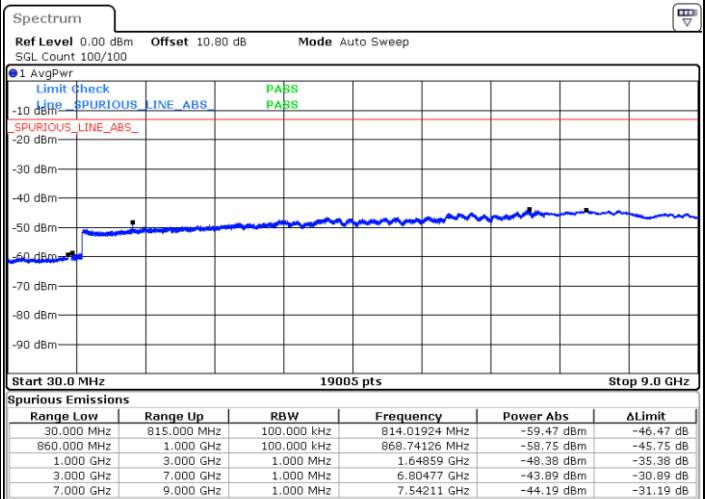
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Date: 4 JAN 2020 05:37:03

Lowest Channel / 16QAM



Date: 4 JAN 2020 05:37:44