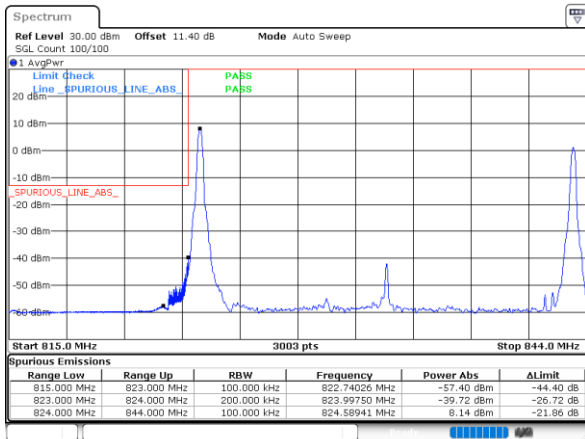




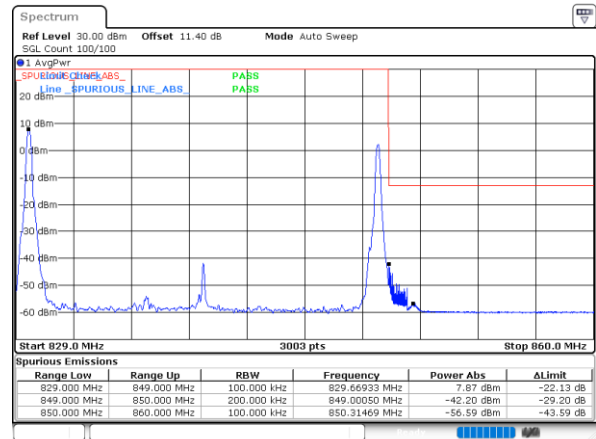
LTE Band 5B / 10MHz+10MHz

16QAM

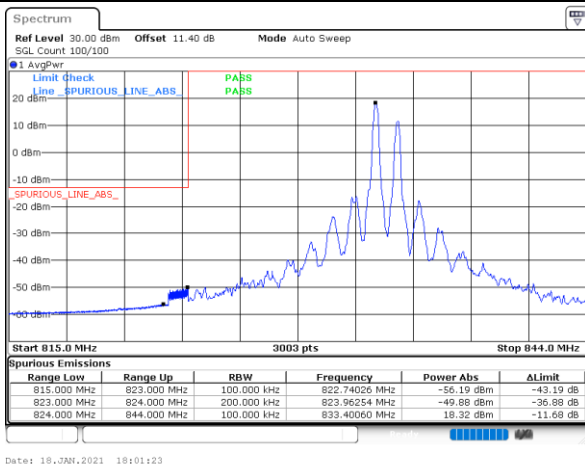
Lowest Band Edge / 1RB0 and 1RB49



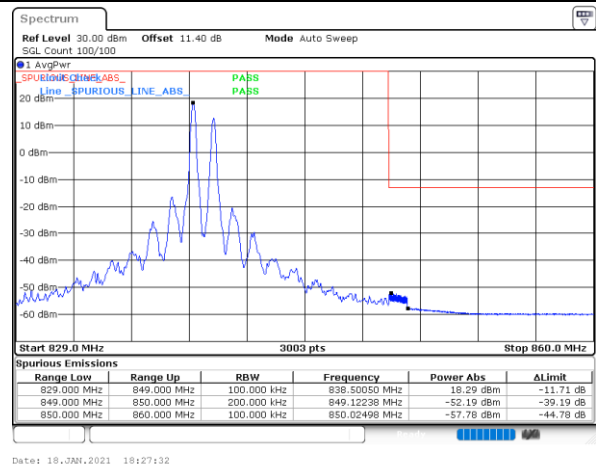
Highest Band Edge / 1RB0 and 1RB49



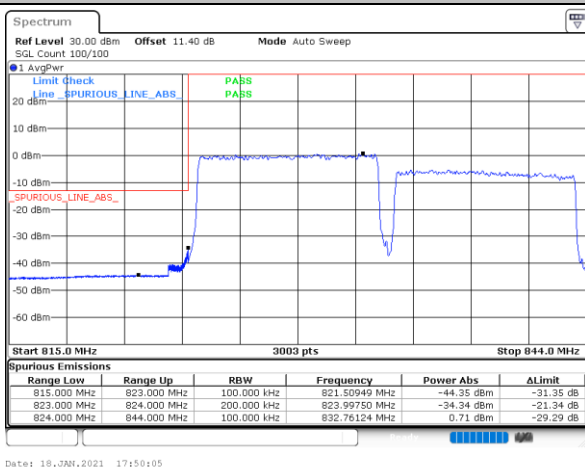
Lowest Band Edge / 1RB49 and 1RB0



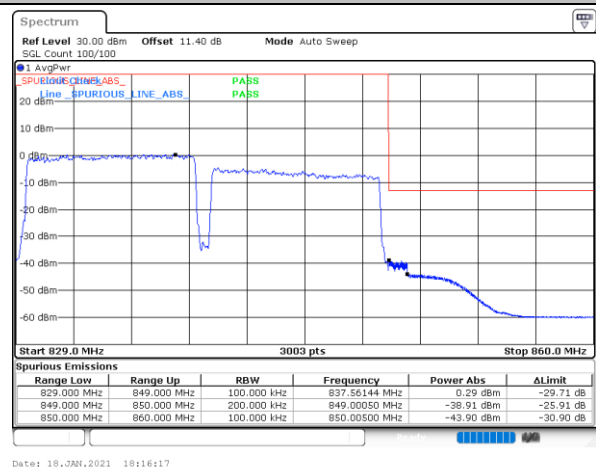
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

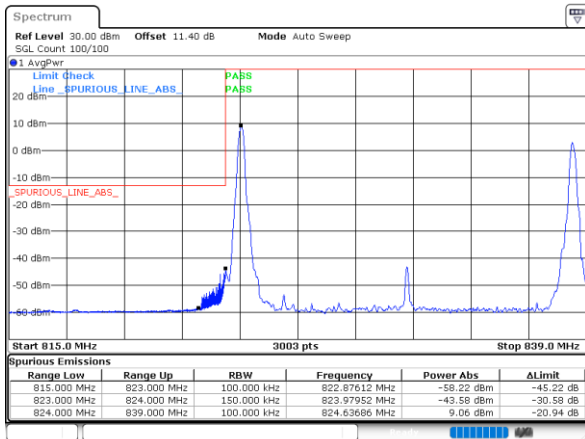




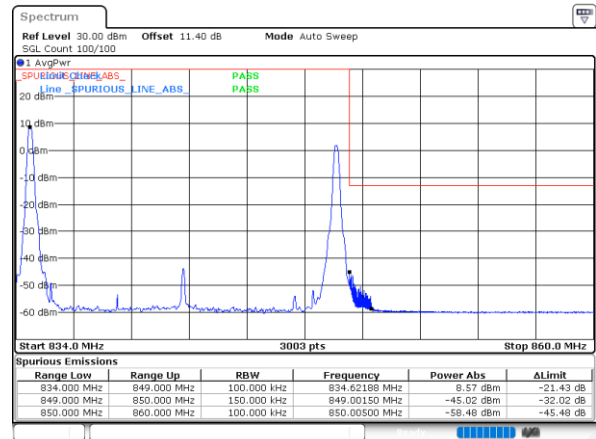
LTE Band 5B / 5MHz+10MHz

64QAM

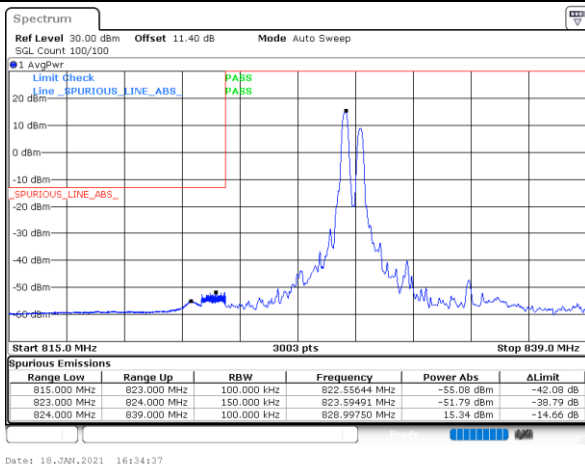
Lowest Band Edge / 1RB0 and 1RB49



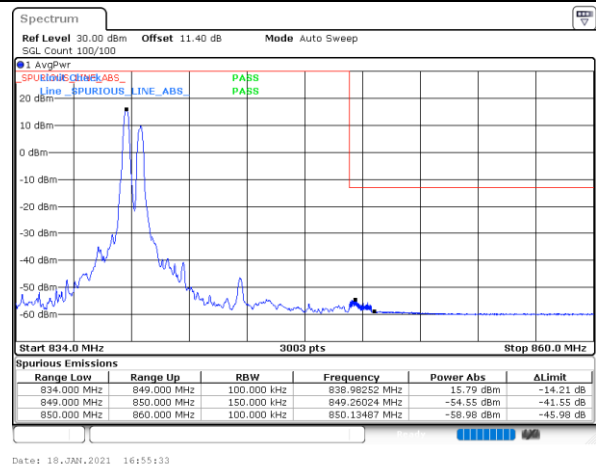
Highest Band Edge / 1RB0 and 1RB49



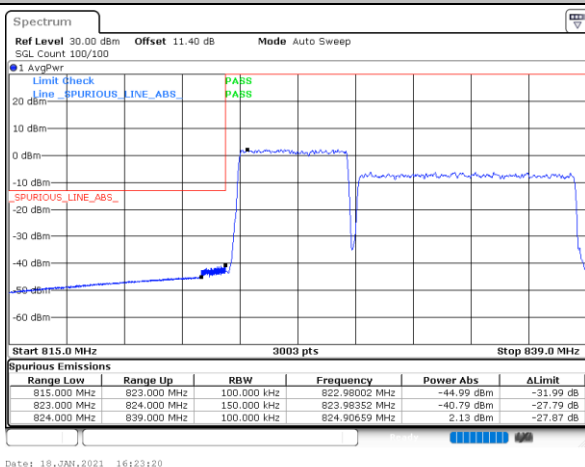
Lowest Band Edge / 1RB24 and 1RB0



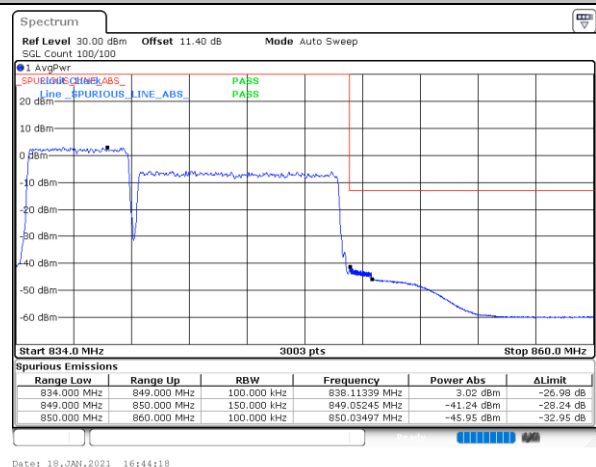
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

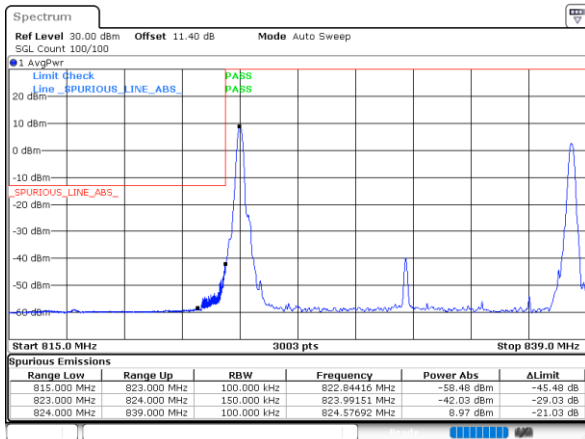




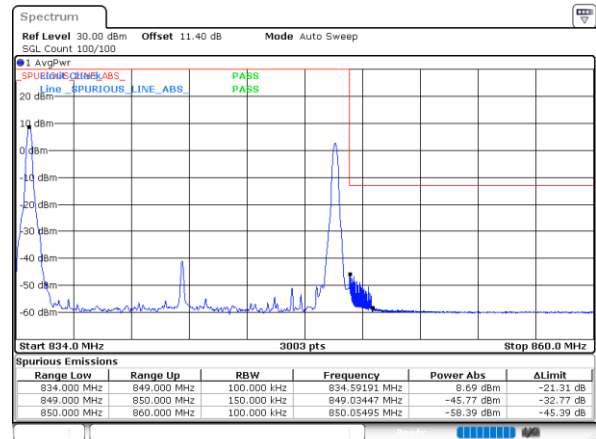
LTE Band 5B / 10MHz+5MHz

64QAM

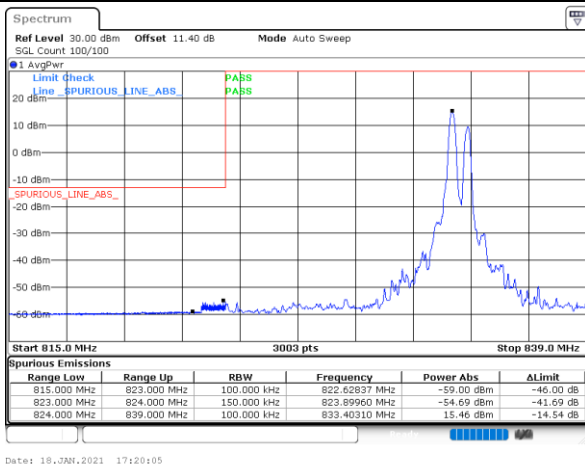
Lowest Band Edge / 1RB0 and 1RB24



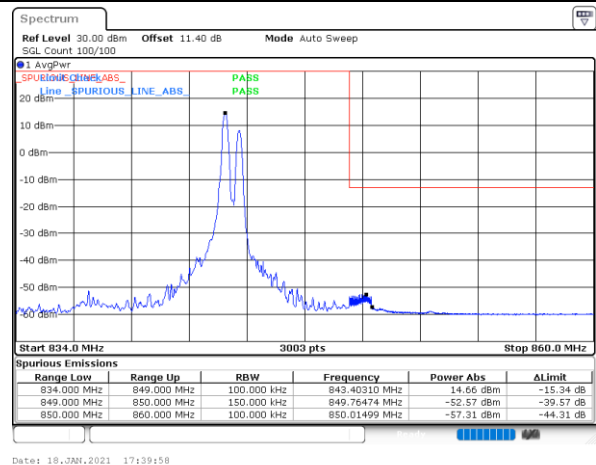
Highest Band Edge / 1RB0 and 1RB24



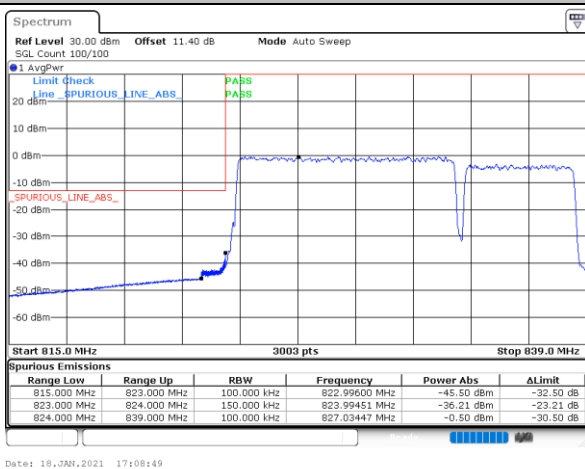
Lowest Band Edge / 1RB49 and 1RB0



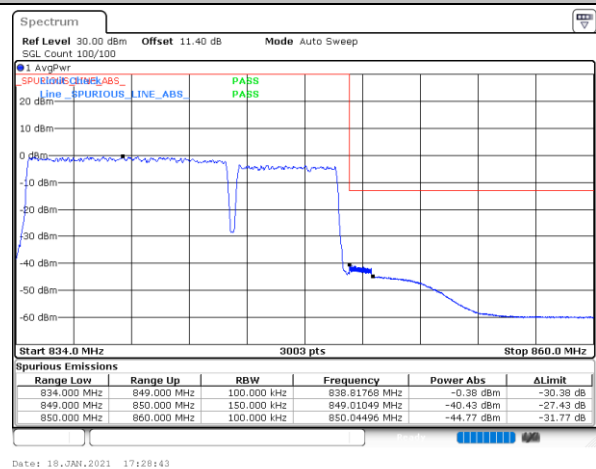
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

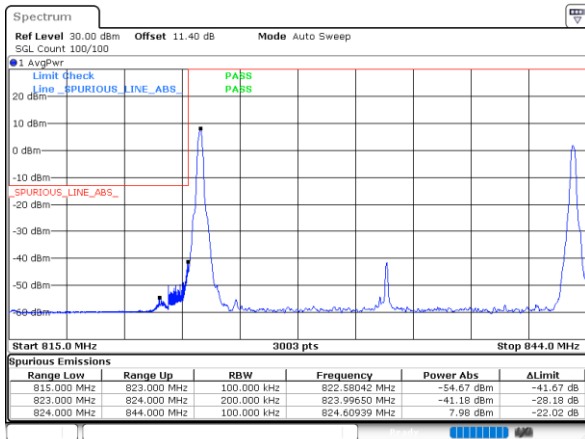




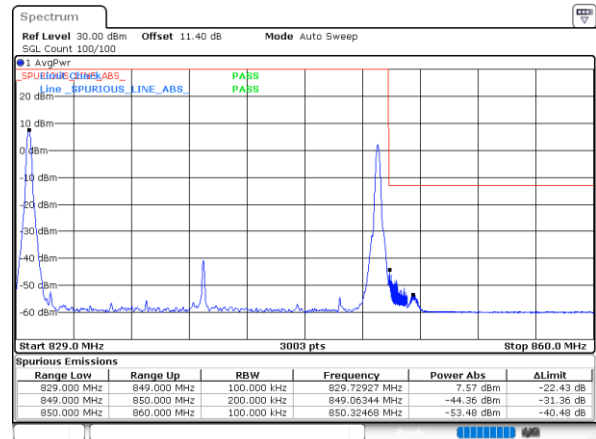
LTE Band 5B / 10MHz+10MHz

64QAM

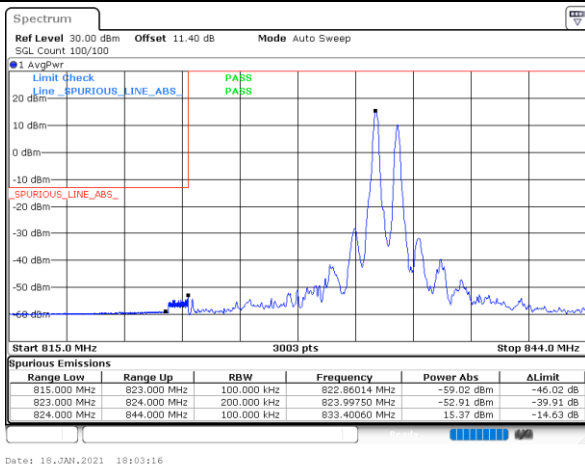
Lowest Band Edge / 1RB0 and 1RB49



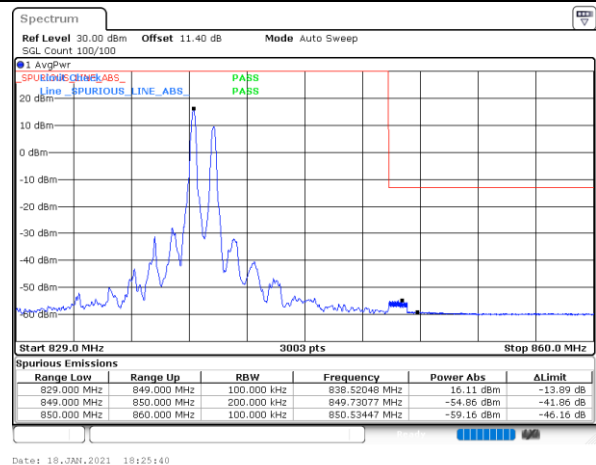
Highest Band Edge / 1RB0 and 1RB49



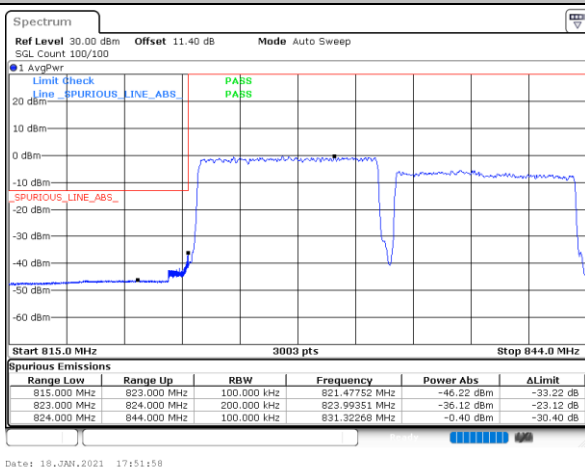
Lowest Band Edge / 1RB49 and 1RB0



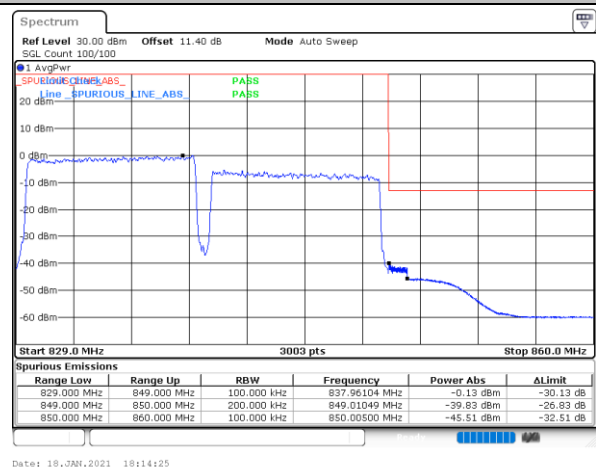
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





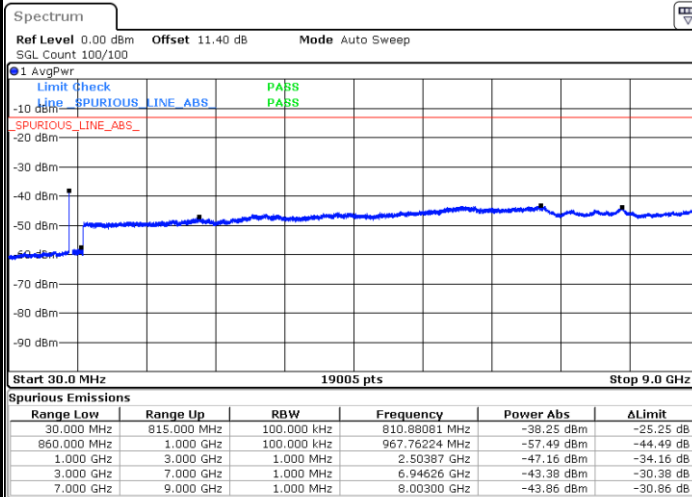
Conducted Spurious Emission

LTE Band 5B / 5MHz+10MHz

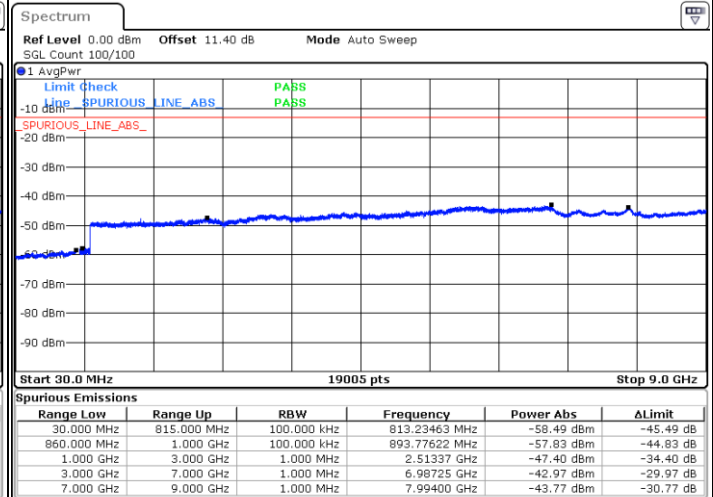
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB24 and 1RB0



Date: 18.JAN.2021 16:35:51



Date: 18.JAN.2021 16:35:14

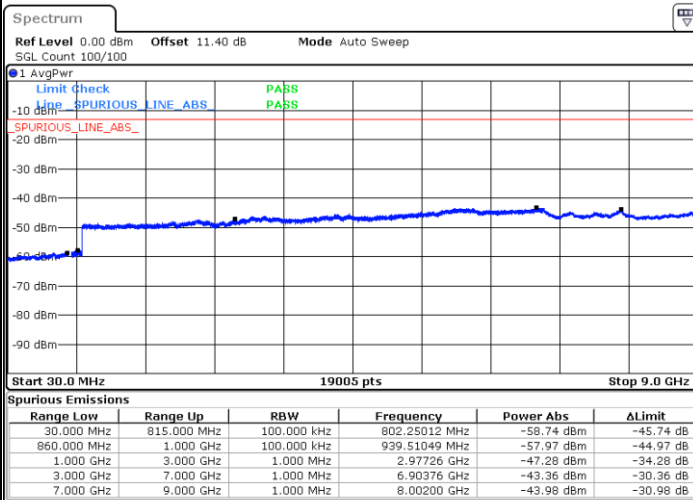


LTE Band 5B / 5MHz+10MHz

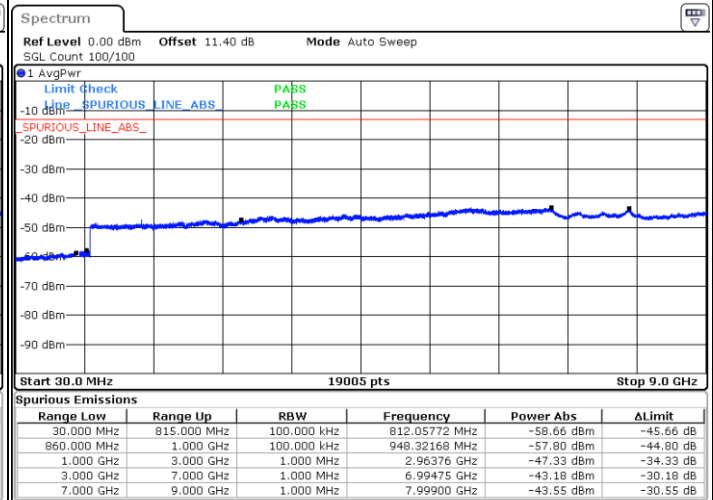
QPSK

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB24 and 1RB0



Date: 18.JAN.2021 16:40:03



Date: 18.JAN.2021 16:40:40

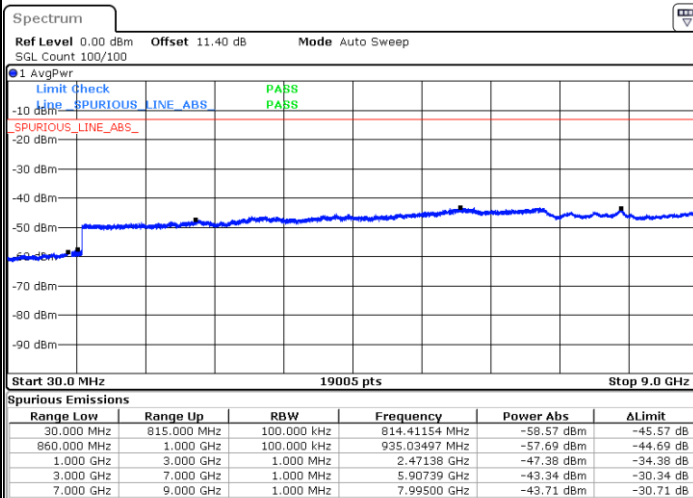


LTE Band 5B / 5MHz+10MHz

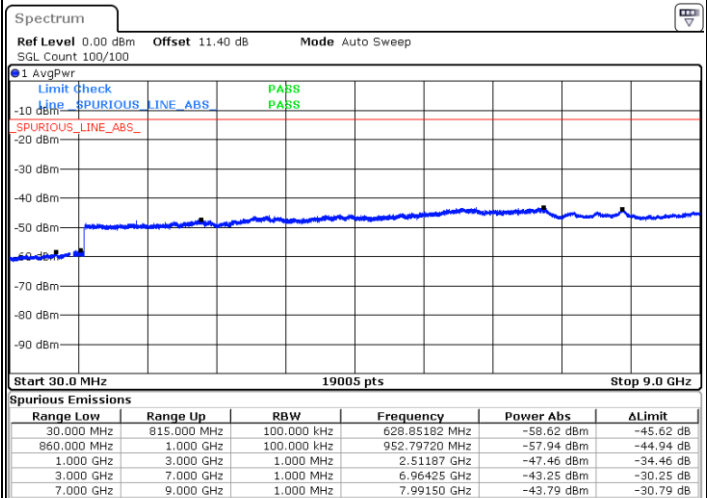
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB24 and 1RB0



Date: 18.JAN.2021 17:00:33



Date: 18.JAN.2021 16:59:56

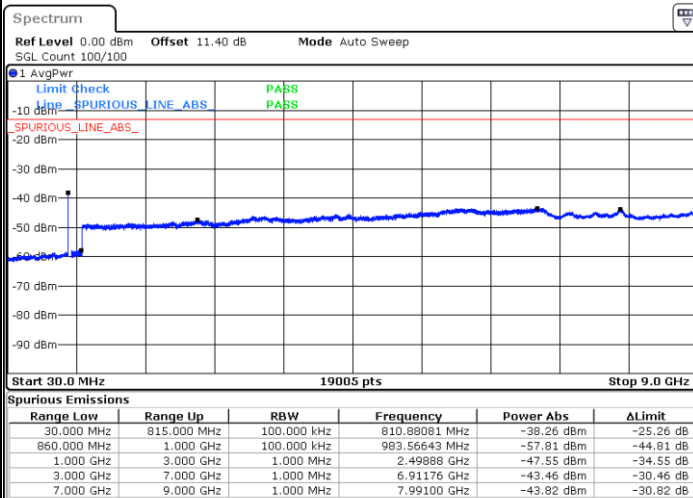


LTE Band 5B / 10MHz+5MHz

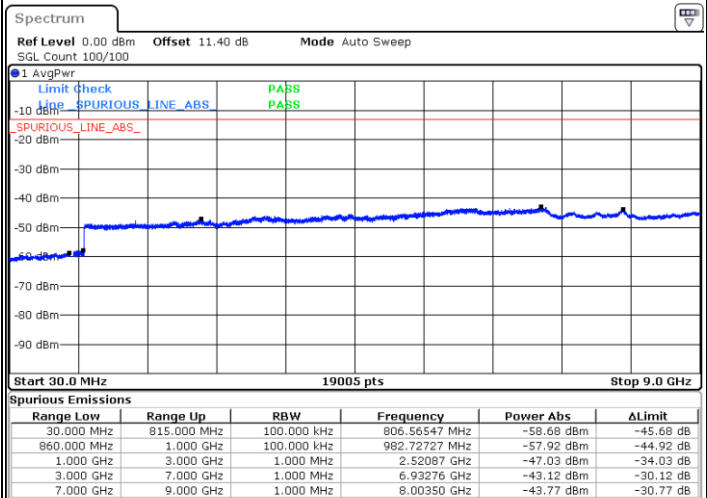
QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB49 and 1RB0



Date: 18.JAN.2021 17:21:20



Date: 18.JAN.2021 17:20:43

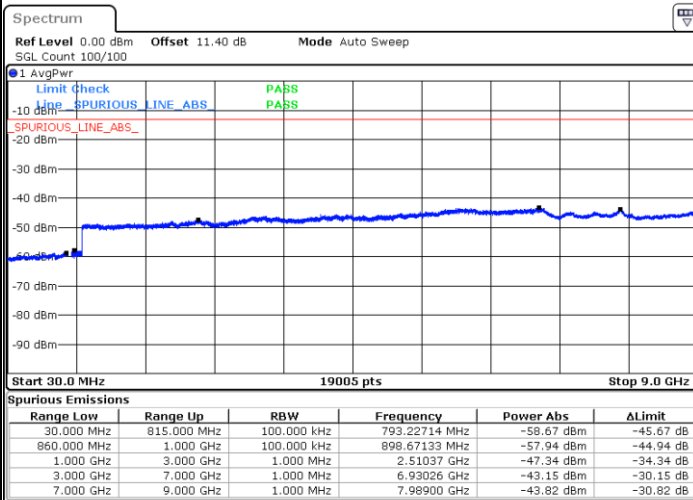


LTE Band 5B / 10MHz+5MHz

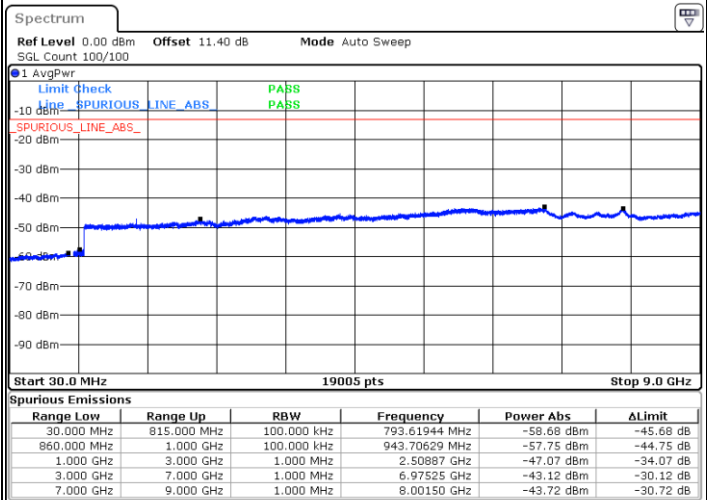
QPSK

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB49 and 1RB0



Date: 18.JAN.2021 17:25:09



Date: 18.JAN.2021 17:25:46

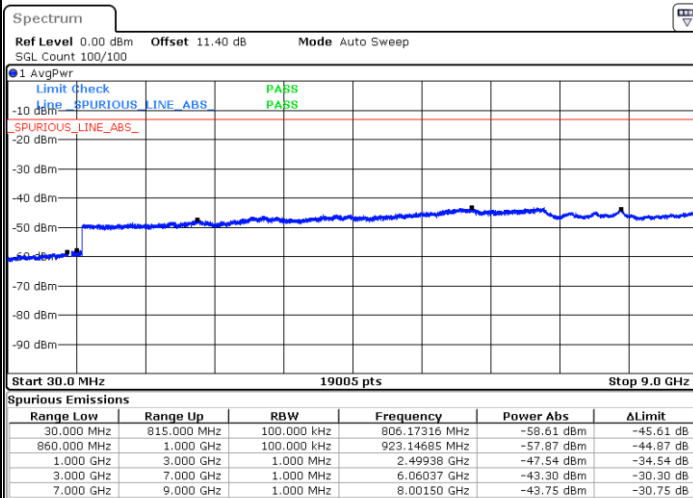


LTE Band 5B / 10MHz+5MHz

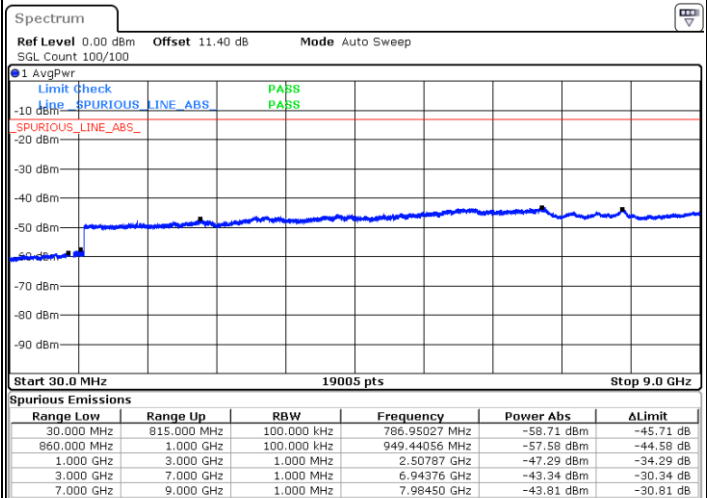
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB49 and 1RB0



Date: 18.JAN.2021 17:44:58



Date: 18.JAN.2021 17:44:21

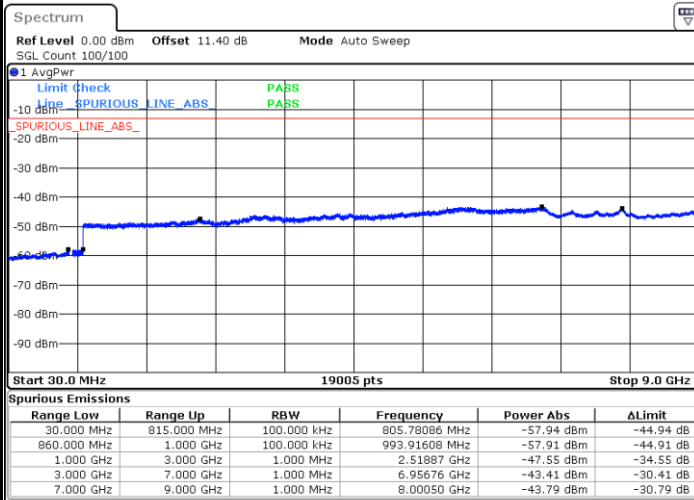


LTE Band 5B / 10MHz+10MHz

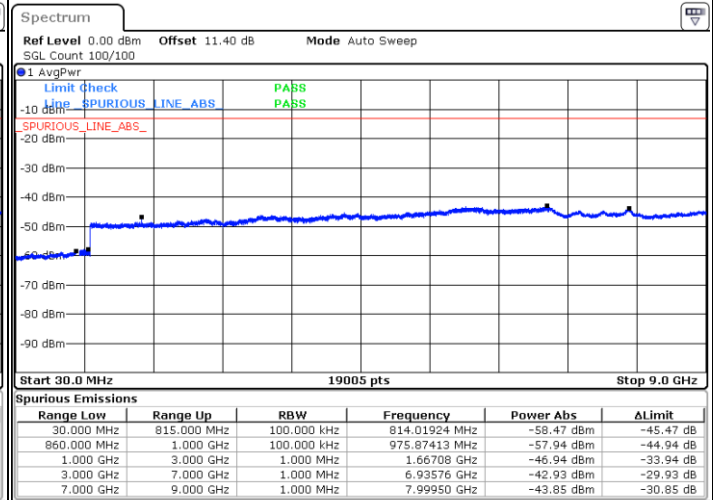
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB49 and 1RB0



Date: 18.JAN.2021 18:04:30



Date: 18.JAN.2021 18:03:53

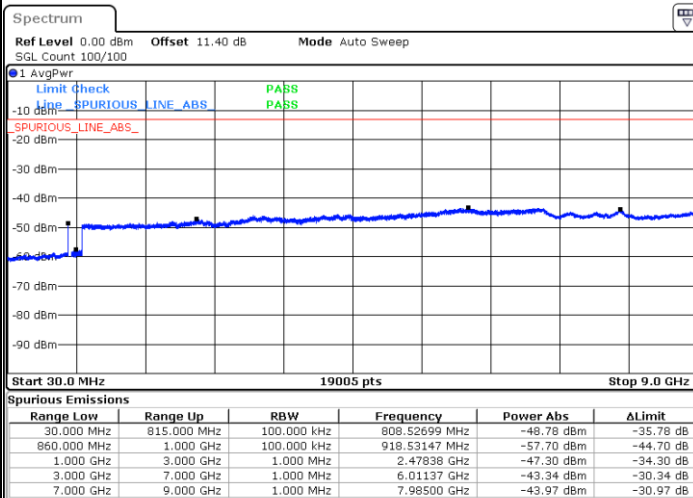


LTE Band 5B / 10MHz+10MHz

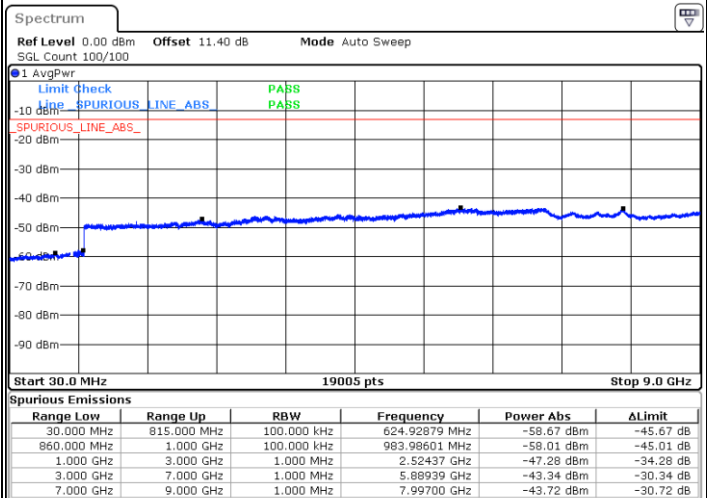
QPSK

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB49 and 1RB0



Date: 18.JAN.2021 18:08:46



Date: 18.JAN.2021 18:09:23

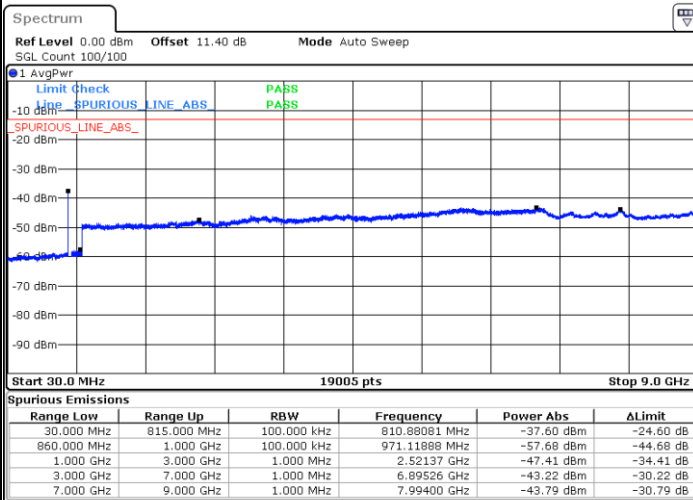


LTE Band 5B / 10MHz+10MHz

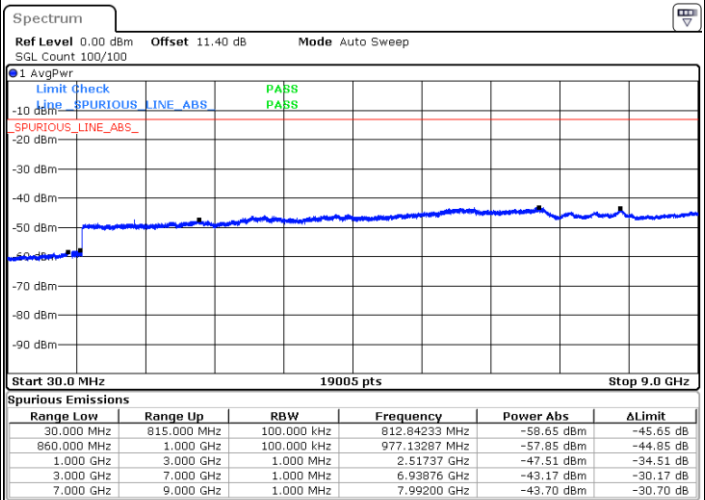
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB49 and 1RB0



Date: 18.JAN.2021 18:30:39



Date: 18.JAN.2021 18:30:02

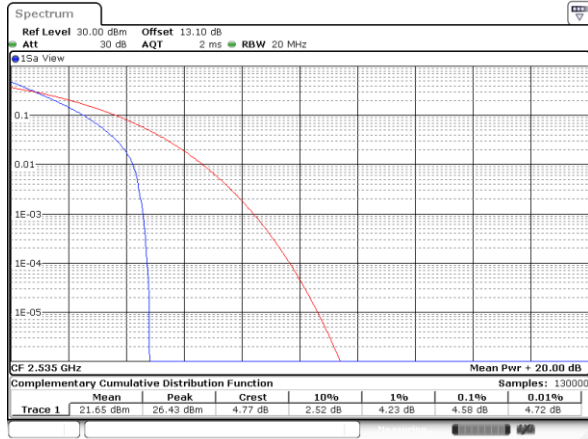
**LTE Band 7****Peak-to-Average Ratio**

Mode	LTE Band 7 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.58	5.71	6.55	PASS



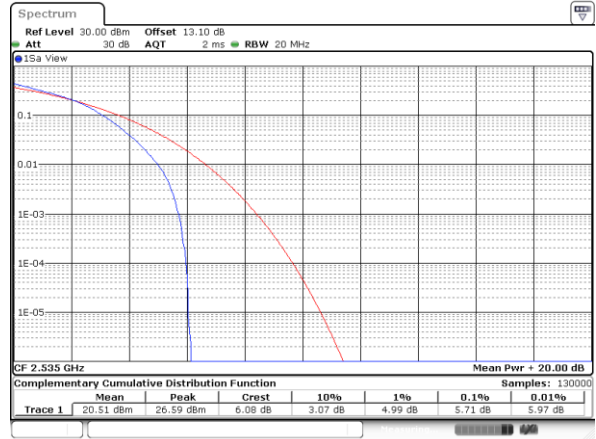
LTE Band 7 / 20MHz / QPSK

Middle Channel / Full RB



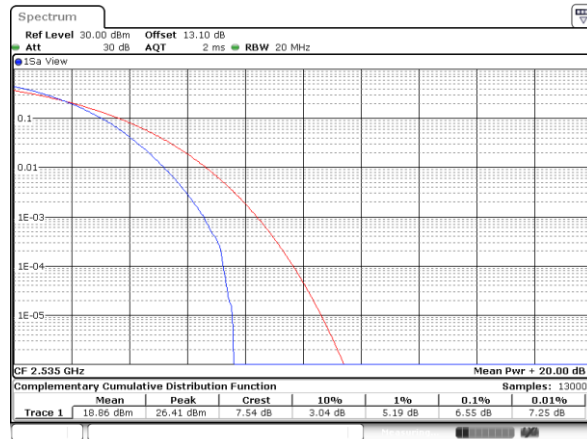
LTE Band 7 / 20MHz / 16QAM

Middle Channel / Full RB



LTE Band 7 / 20MHz / 64QAM

Middle Channel / Full RB

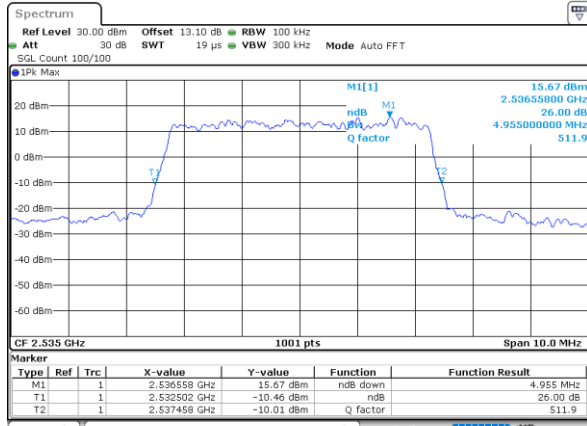


**26dB Bandwidth**

Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.96	4.92	9.77	9.93	14.45	14.51	18.98	19.10
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	-	64QAM	-	64QAM	-	64QAM	-	64QAM	-	64QAM	-
Middle CH	-	-	-	-	4.87	-	9.77	-	14.45	-	19.26	-

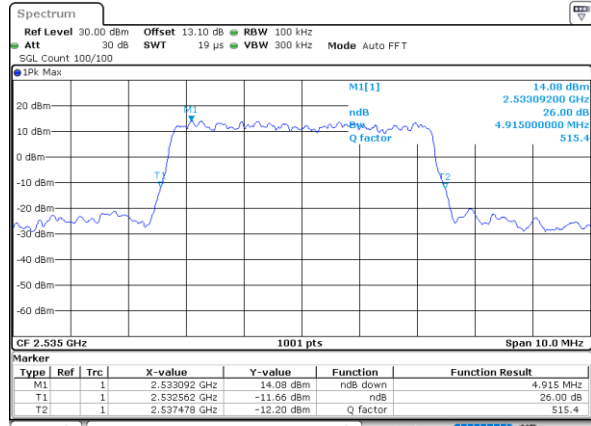
LTE Band 7

Middle Channel / 5MHz / QPSK



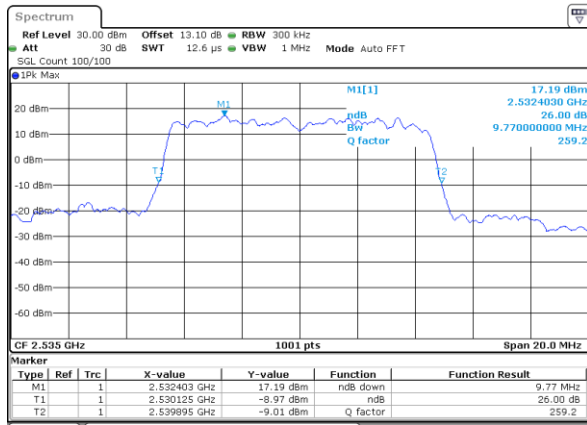
Date: 16.JAN.2021 19:58:49

Middle Channel / 5MHz / 16QAM



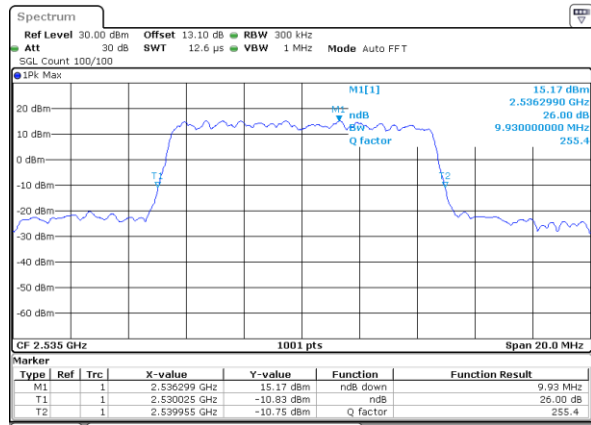
Date: 16.JAN.2021 19:59:01

Middle Channel / 10MHz / QPSK



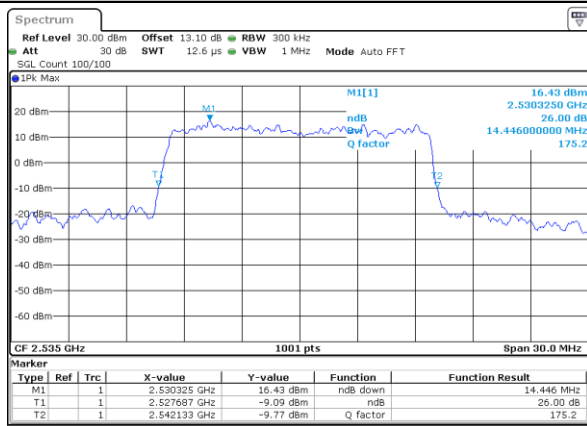
Date: 16.JAN.2021 20:05:06

Middle Channel / 10MHz / 16QAM



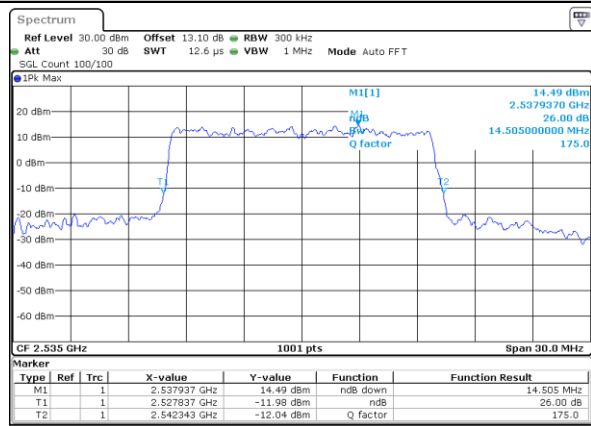
Date: 16.JAN.2021 20:06:07

Middle Channel / 15MHz / QPSK



Date: 16.JAN.2021 20:13:03

Middle Channel / 15MHz / 16QAM

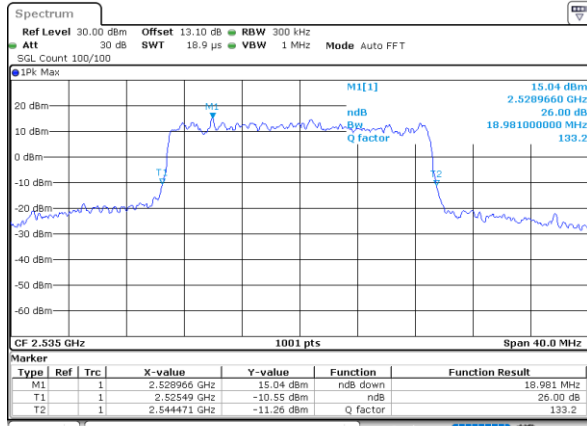


Date: 16.JAN.2021 20:13:15



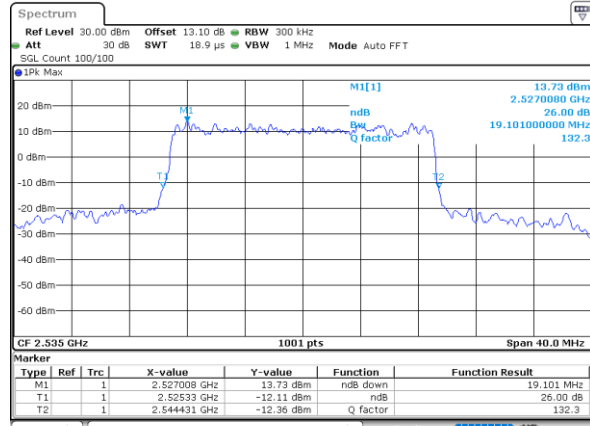
LTE Band 7

Middle Channel / 20MHz / QPSK



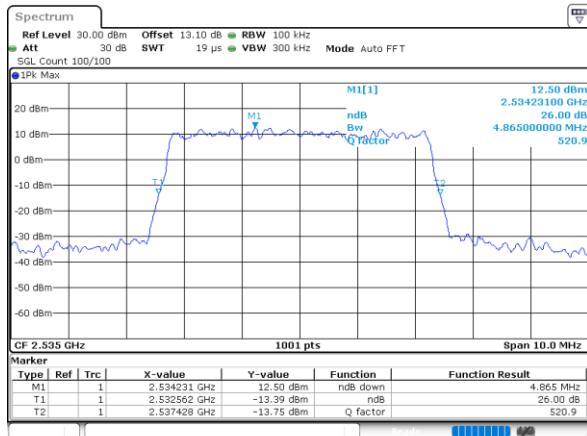
Date: 16.JAN.2021 20:20:09

Middle Channel / 20MHz / 16QAM



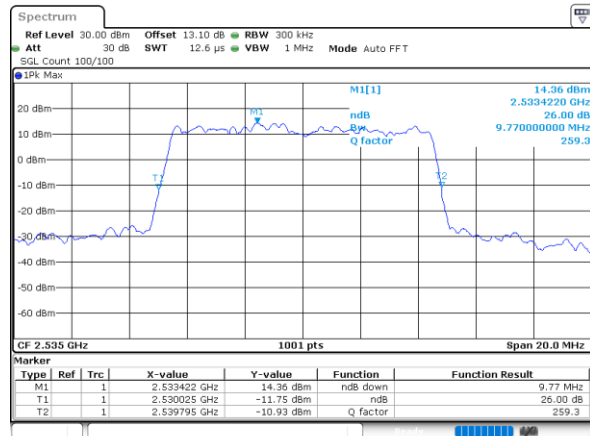
Date: 16.JAN.2021 20:20:20

Middle Channel / 5MHz / 64QAM



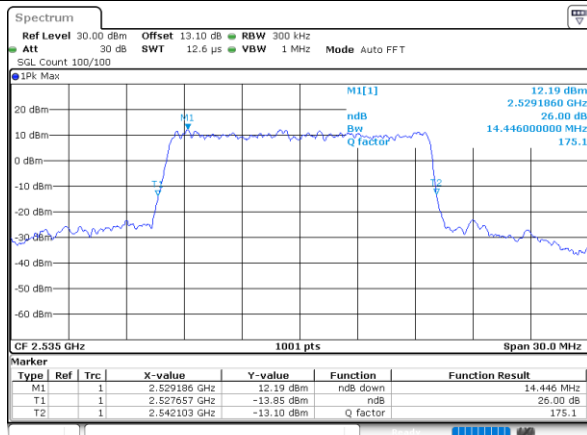
Date: 16.JAN.2021 20:02:47

Middle Channel / 10MHz / 64QAM



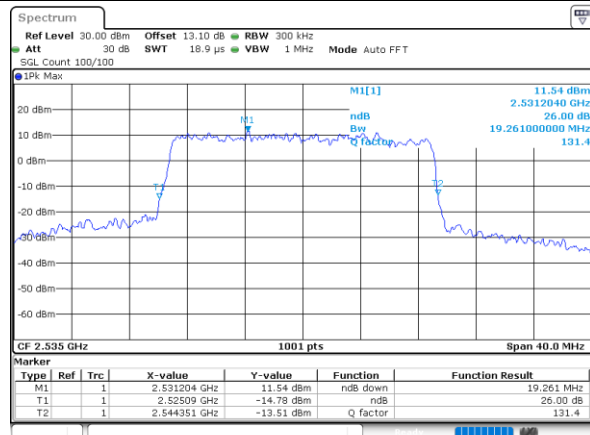
Date: 16.JAN.2021 20:09:53

Middle Channel / 15MHz / 64QAM



Date: 16.JAN.2021 20:17:01

Middle Channel / 20MHz / 64QAM



Date: 16.JAN.2021 20:24:06

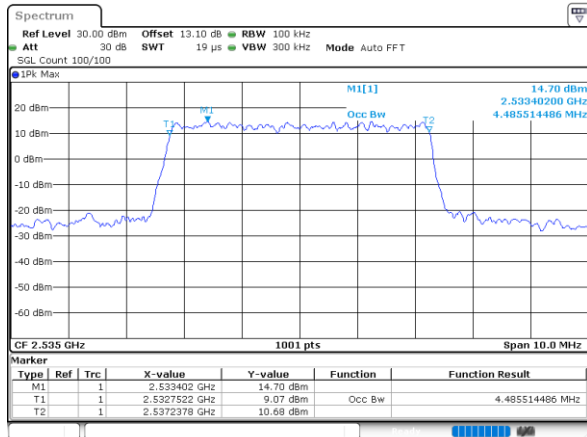
**Occupied Bandwidth**

Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.49	4.49	9.01	9.05	13.55	13.49	17.90	17.86
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	-	64QAM	-	64QAM	-	64QAM	-	64QAM	-	64QAM	-
Middle CH	-	-	-	-	4.50	-	9.03	-	13.43	-	17.90	-



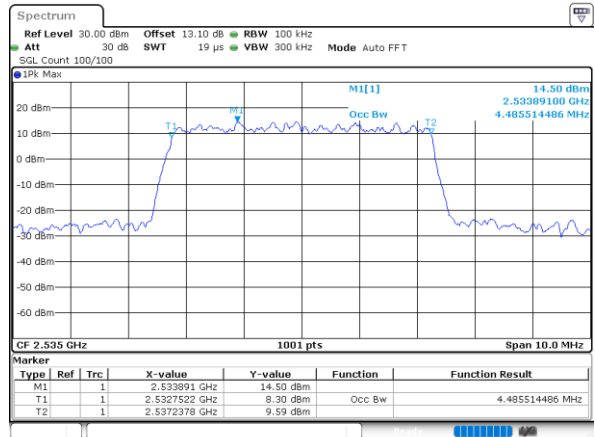
LTE Band 7

Middle Channel / 5MHz / QPSK



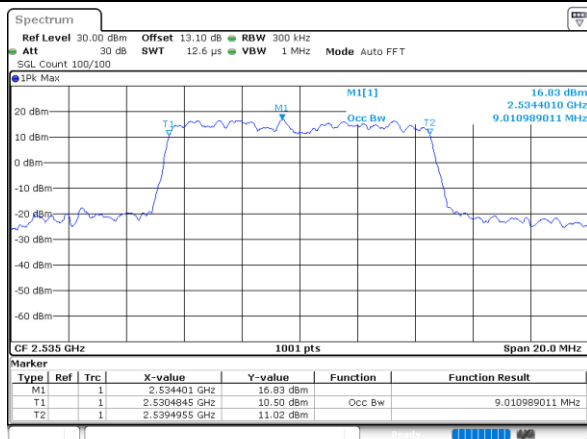
Date: 16, JAN, 2021 19:58:26

Middle Channel / 5MHz / 16QAM



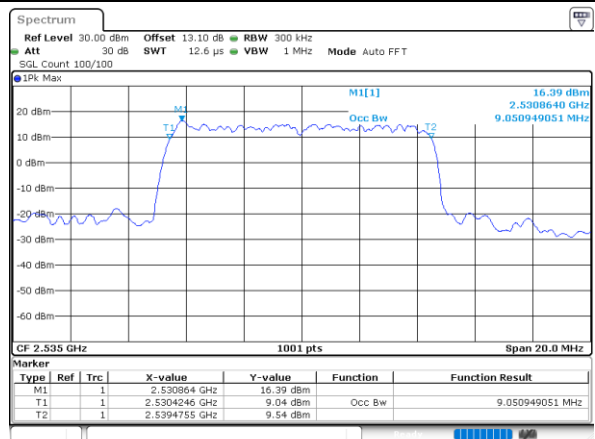
Date: 16, JAN, 2021 19:58:38

Middle Channel / 10MHz / QPSK



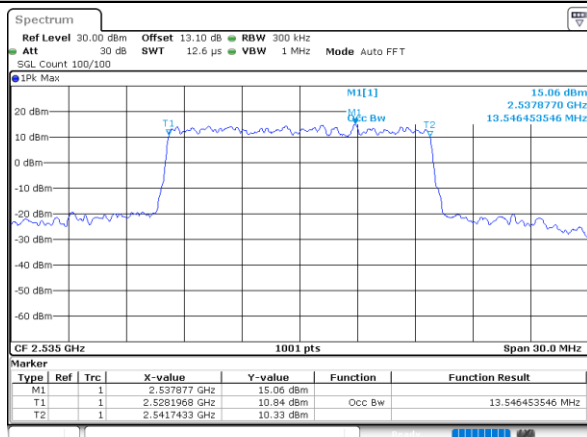
Date: 16, JAN, 2021 20:05:33

Middle Channel / 10MHz / 16QAM



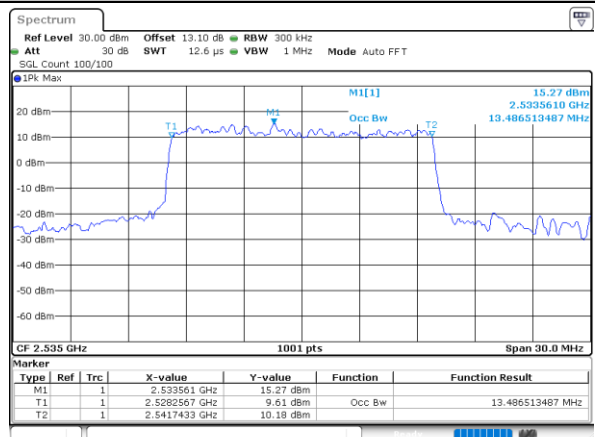
Date: 16, JAN, 2021 20:05:44

Middle Channel / 15MHz / QPSK



Date: 16, JAN, 2021 20:12:40

Middle Channel / 15MHz / 16QAM

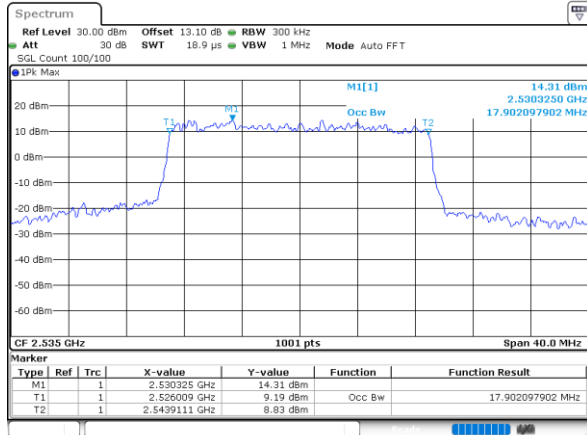


Date: 16, JAN, 2021 20:12:52



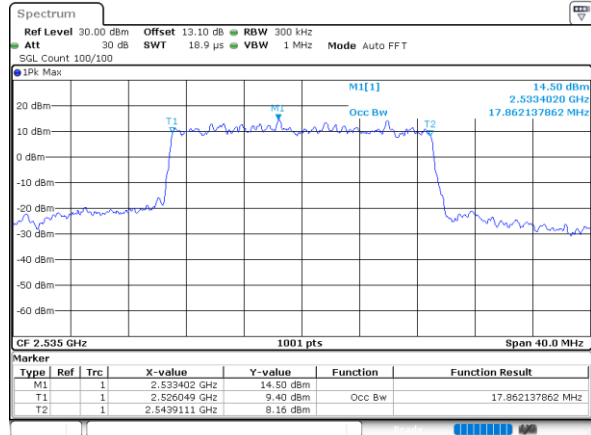
LTE Band 7

Middle Channel / 20MHz / QPSK



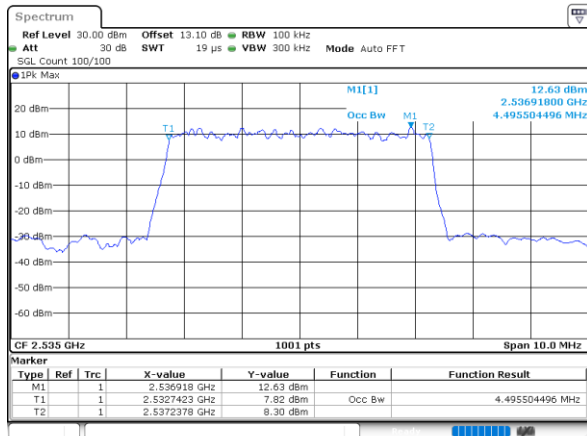
Date: 16.JAN.2021 20:19:47

Middle Channel / 20MHz / 16QAM



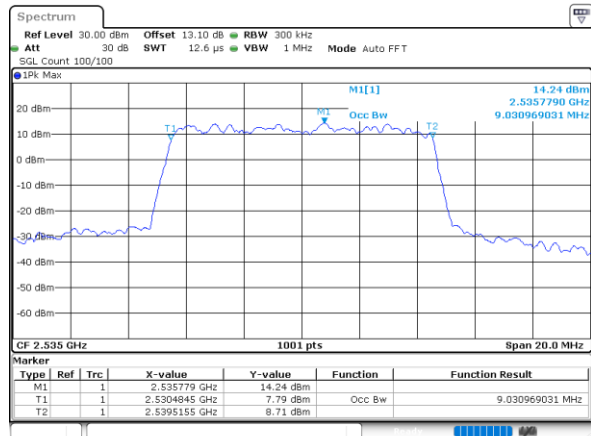
Date: 16.JAN.2021 20:19:58

Middle Channel / 5MHz / 64QAM



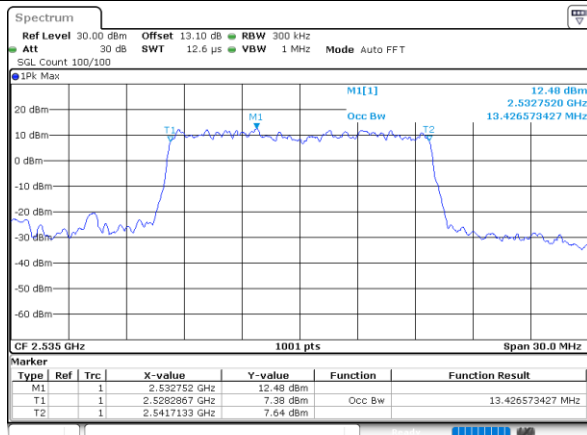
Date: 16.JAN.2021 20:02:36

Middle Channel / 10MHz / 64QAM



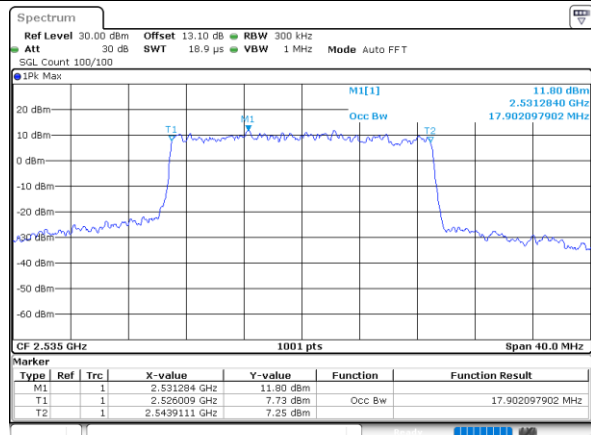
Date: 16.JAN.2021 20:09:42

Middle Channel / 15MHz / 64QAM

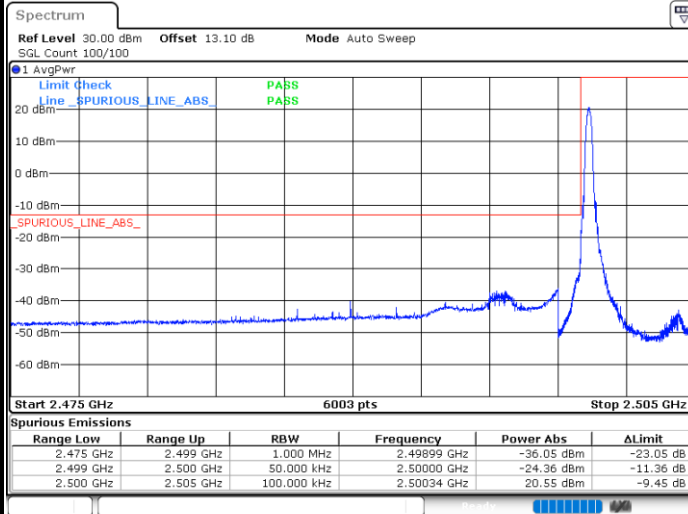
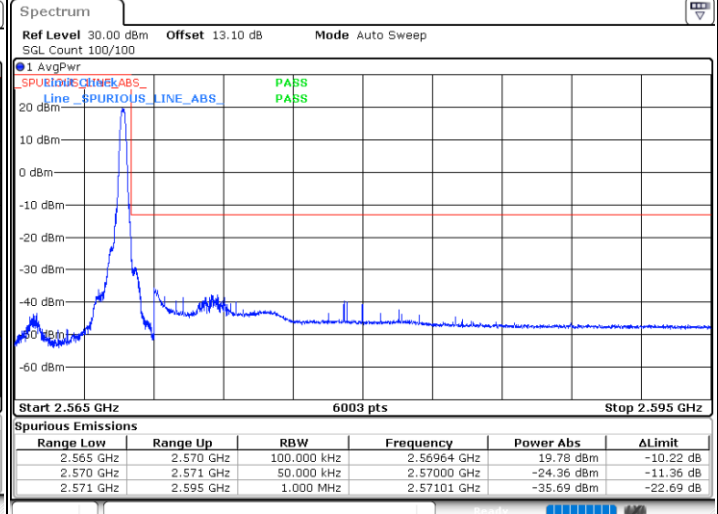
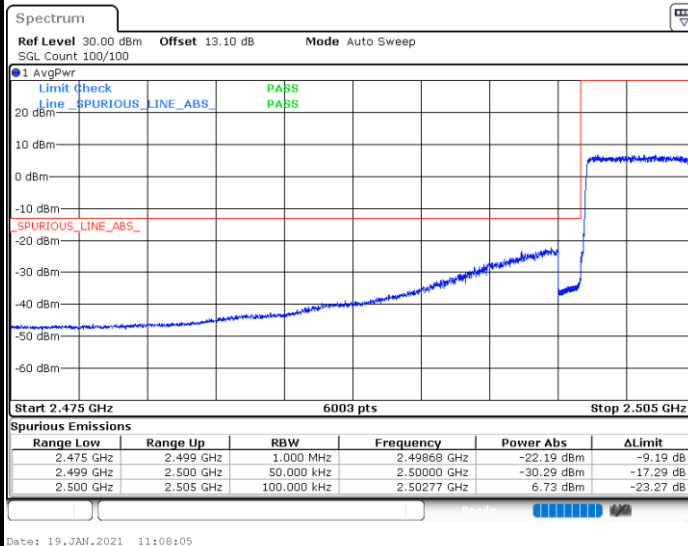
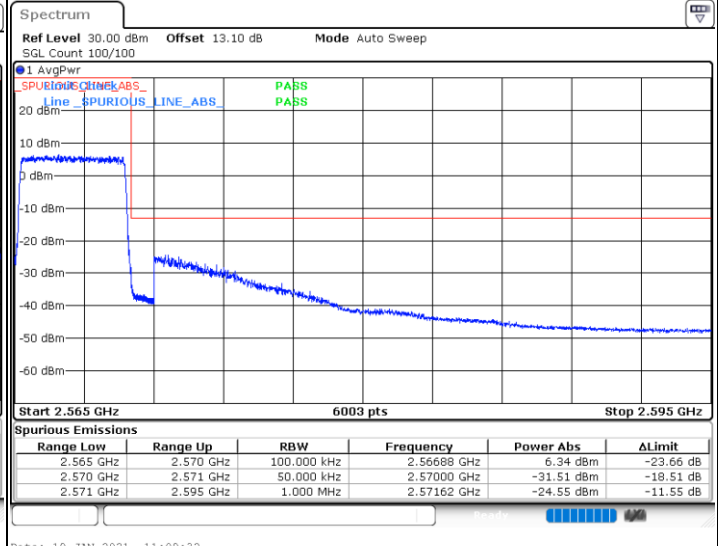


Date: 16.JAN.2021 20:16:49

Middle Channel / 20MHz / 64QAM



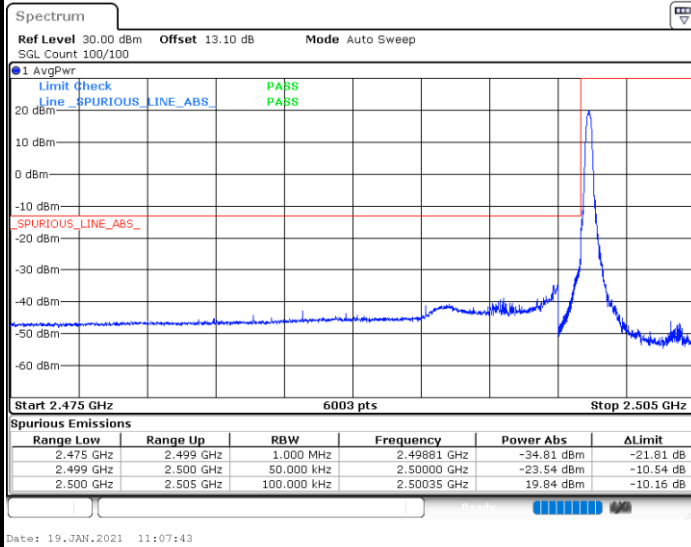
Date: 16.JAN.2021 20:23:55

**Conducted Band Edge****LTE Band 7 / 5MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

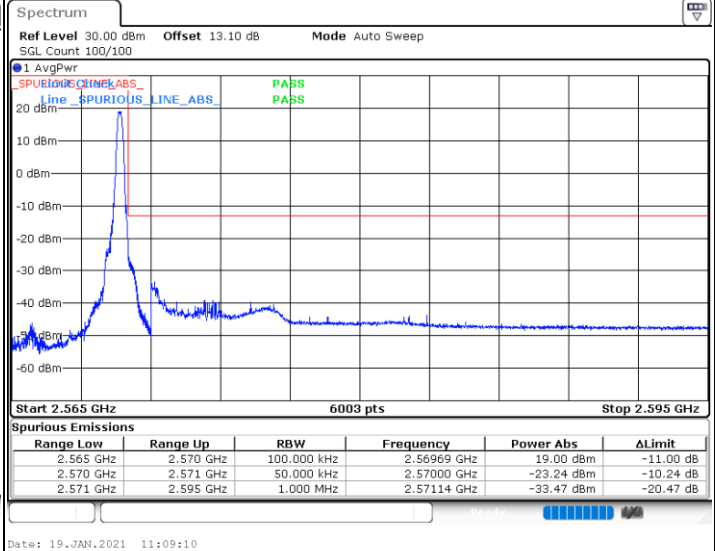


LTE Band 7 / 5MHz / 16QAM

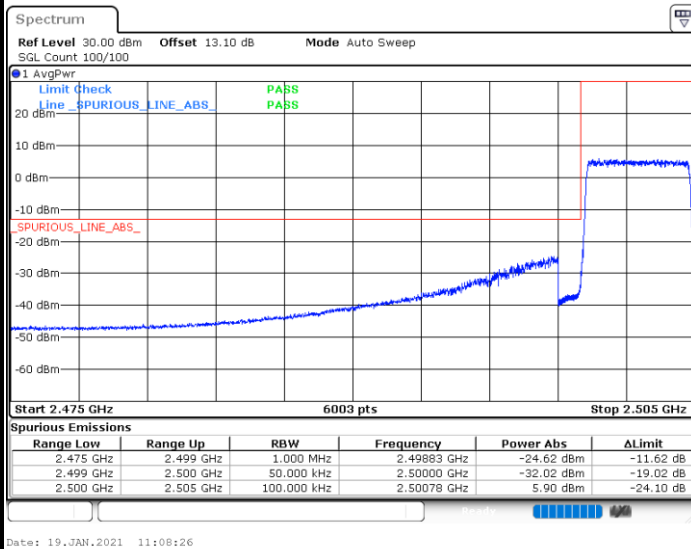
Lowest Band Edge / 1RB



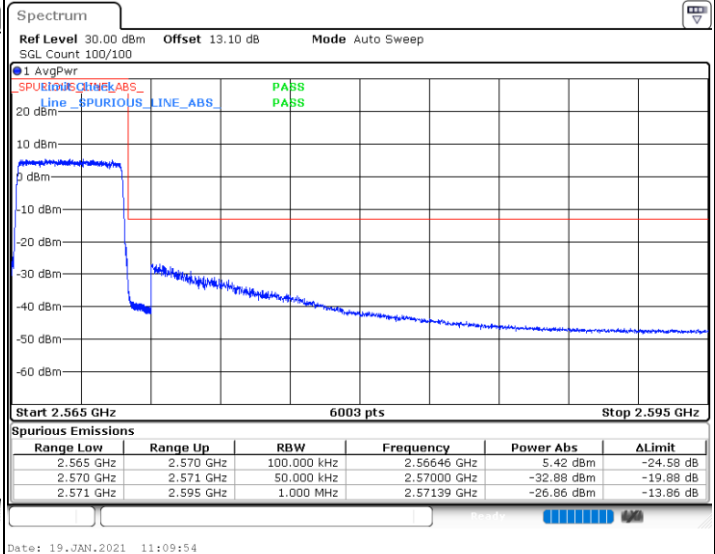
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



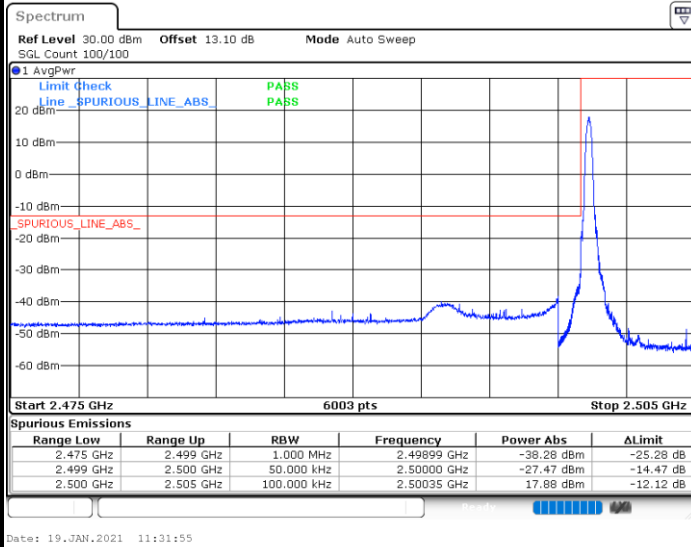
Highest Band Edge / Full RB



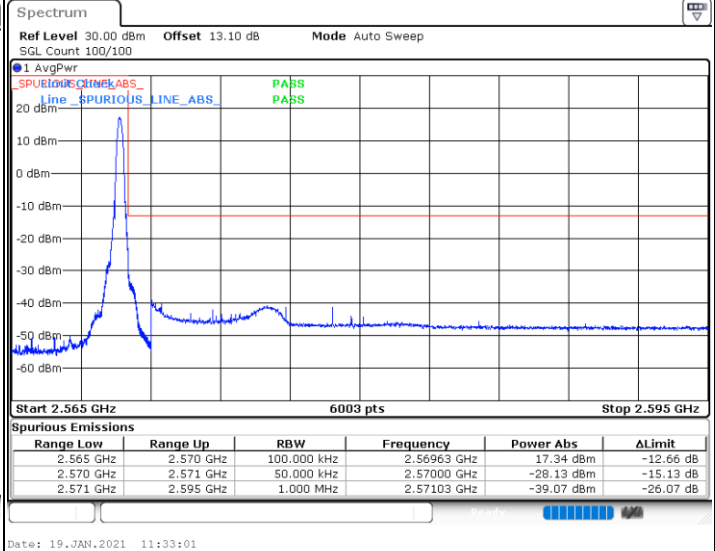


LTE Band 7 / 5MHz / 64QAM

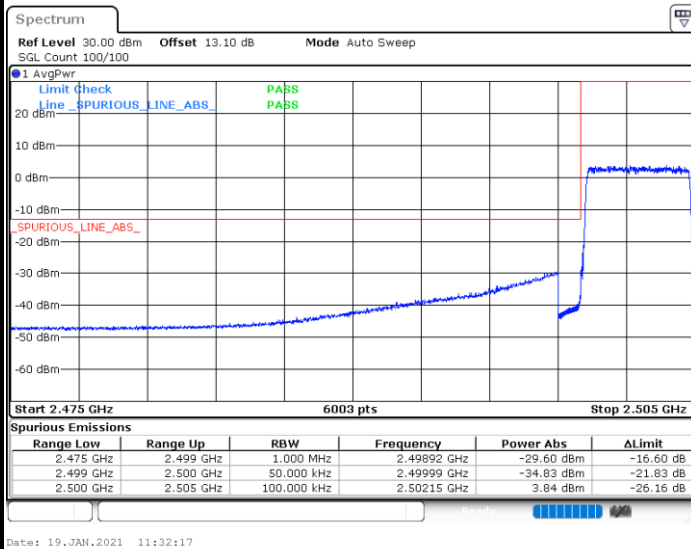
Lowest Band Edge / 1RB



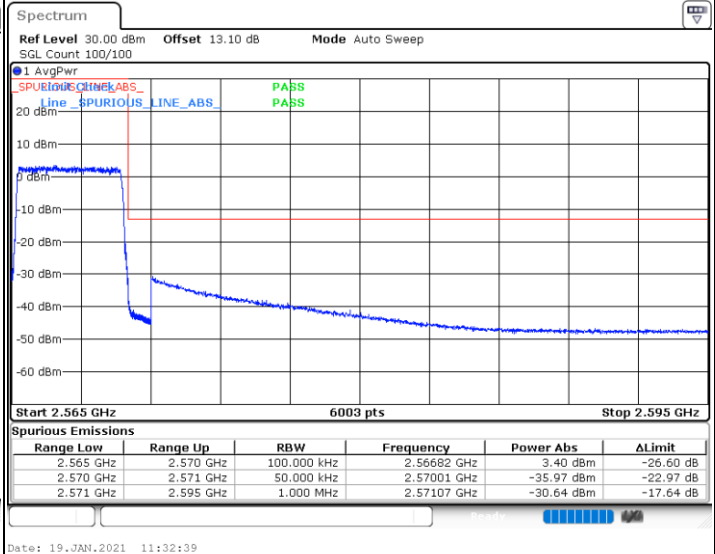
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



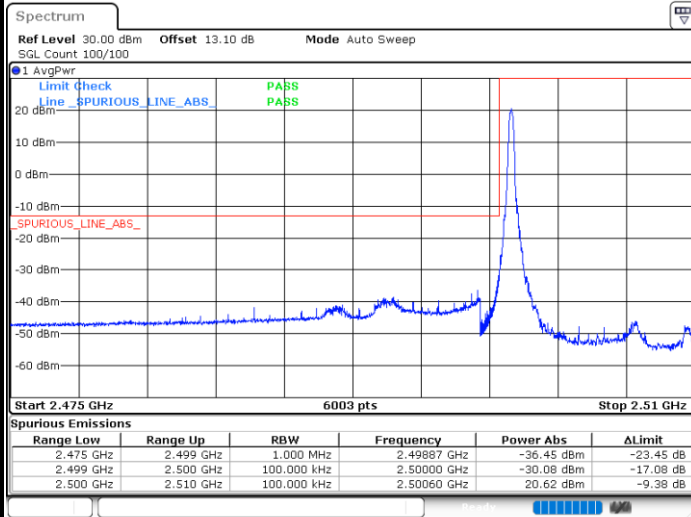
Highest Band Edge / Full RB



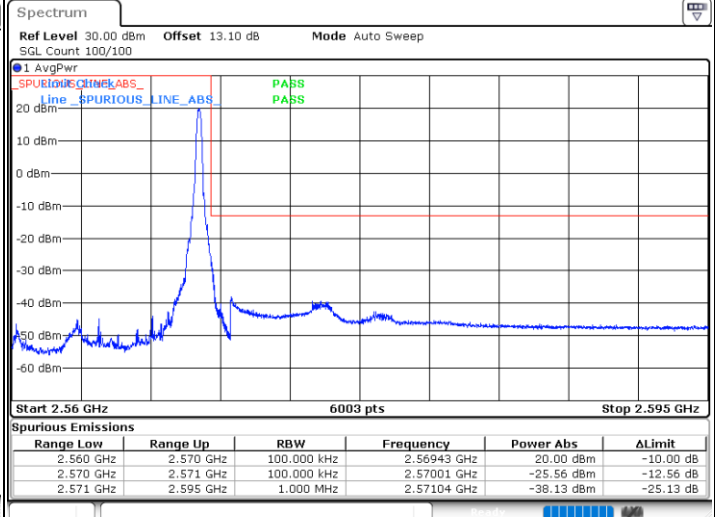


LTE Band 7 / 10MHz / QPSK

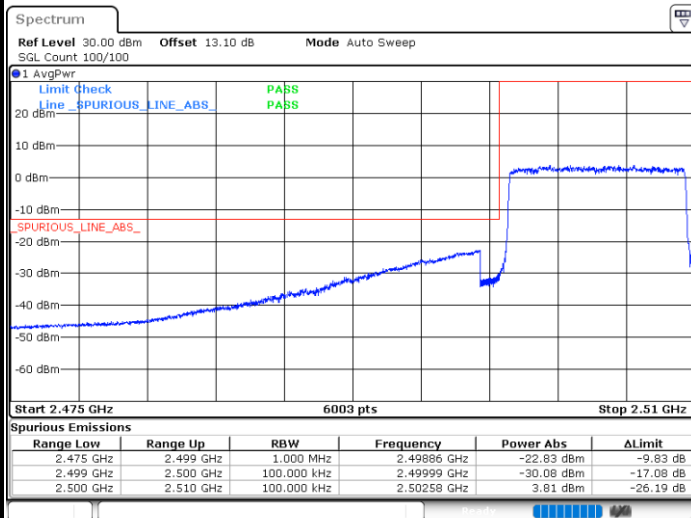
Lowest Band Edge / 1 RB



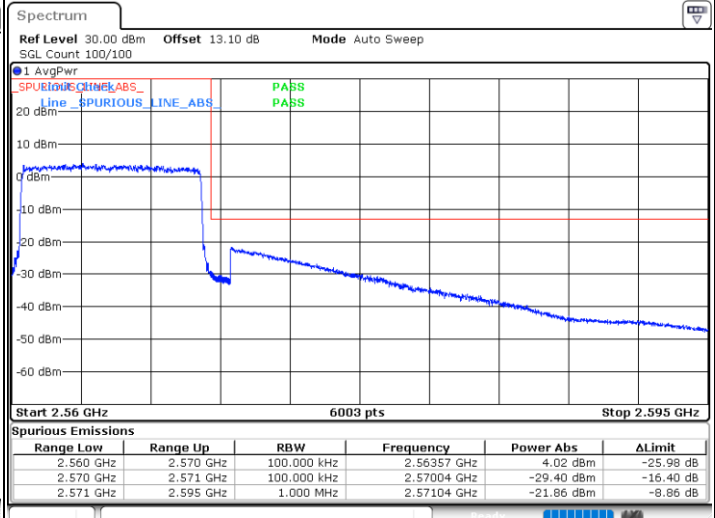
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



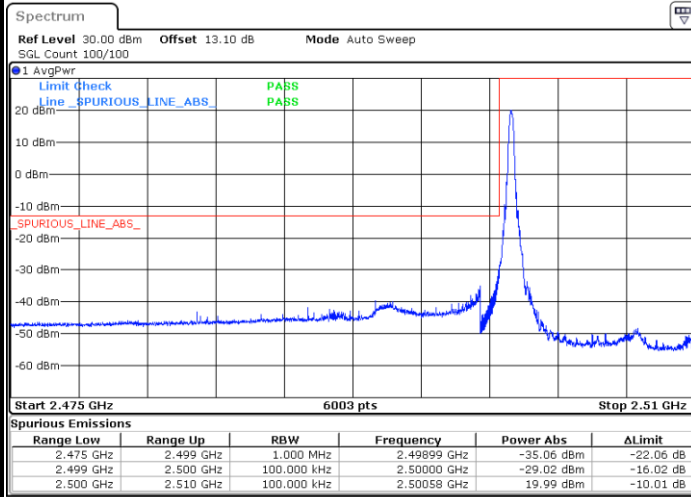
Highest Band Edge / Full RB



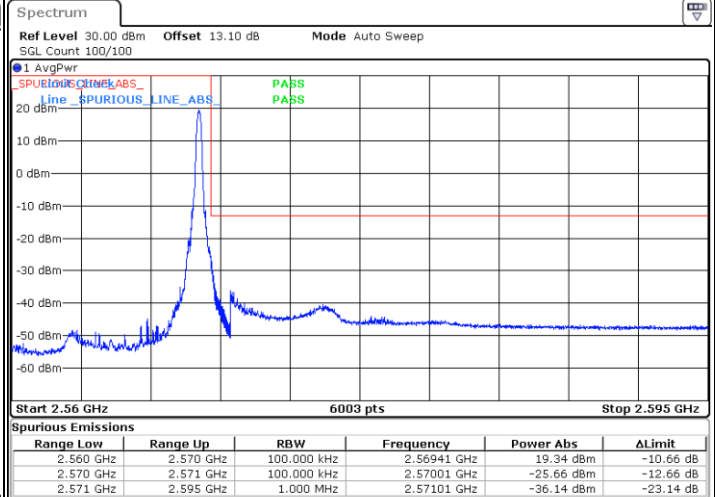


LTE Band 7 / 10MHz / 16QAM

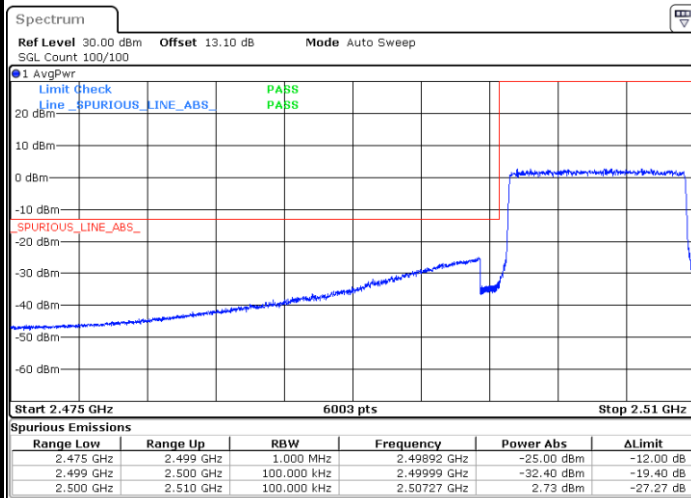
Lowest Band Edge / 1 RB



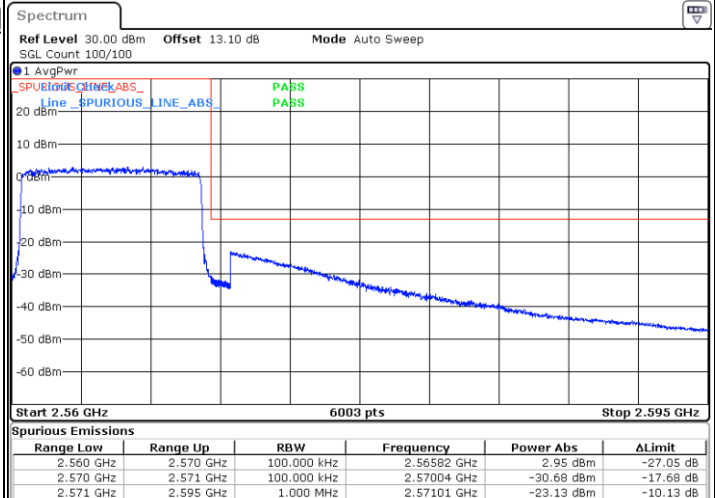
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



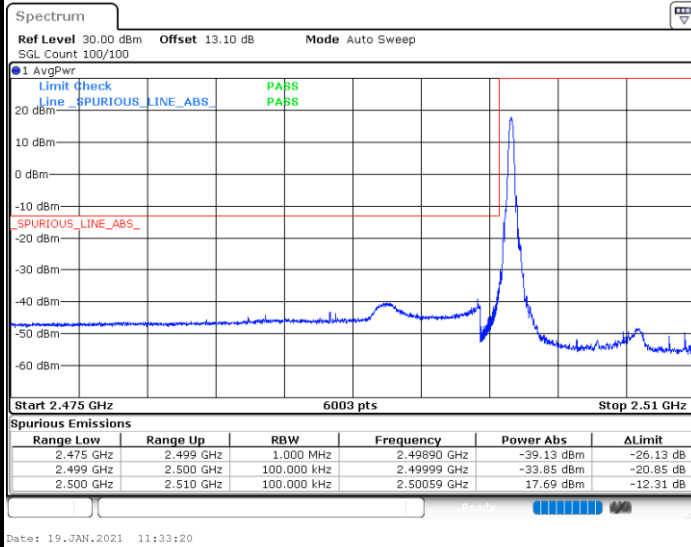
Highest Band Edge / Full RB



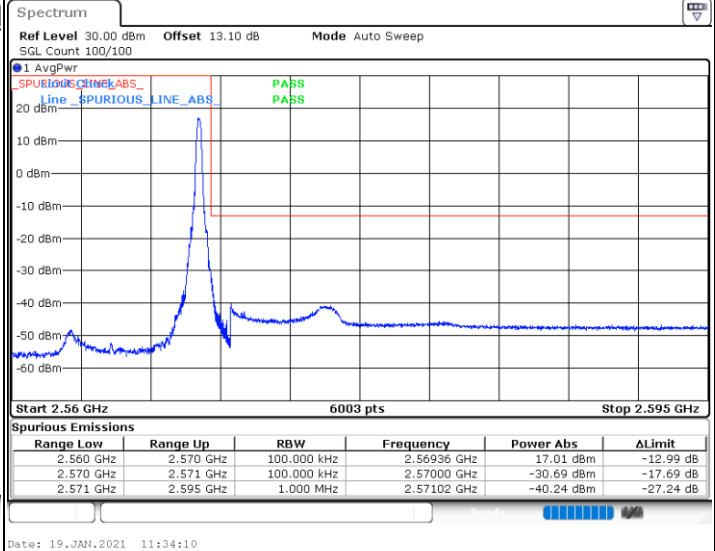


LTE Band 7 / 10MHz / 64QAM

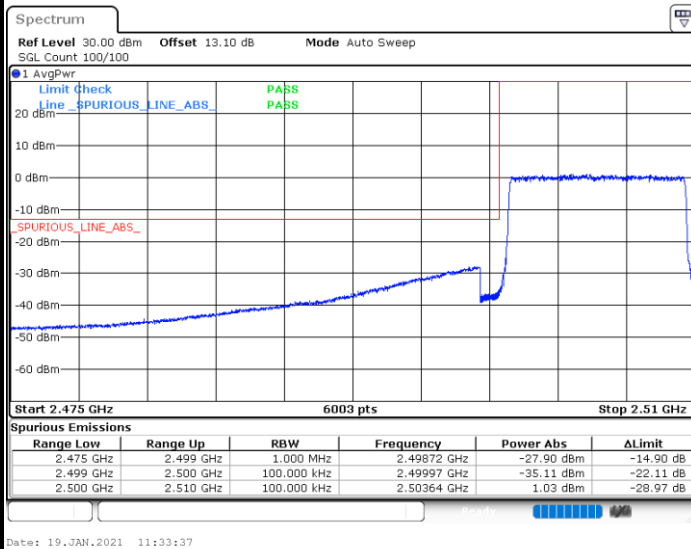
Lowest Band Edge / 1 RB



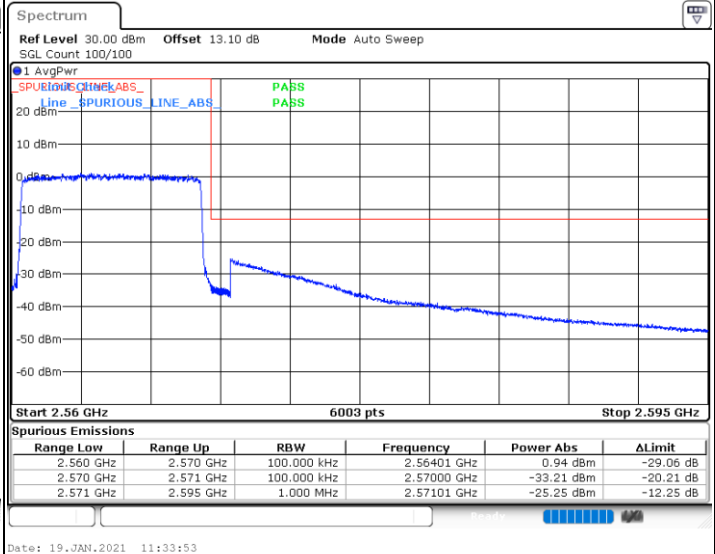
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



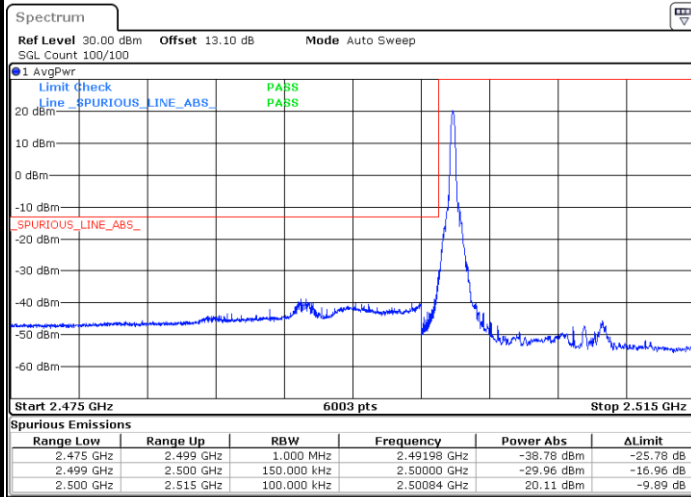
Highest Band Edge / Full RB





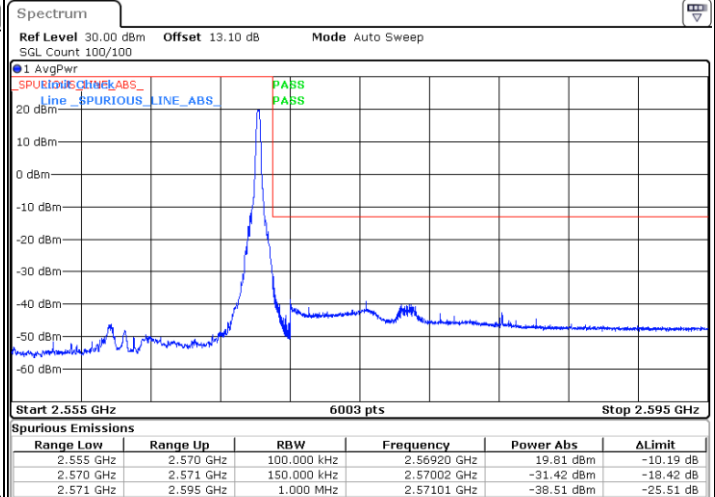
LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB



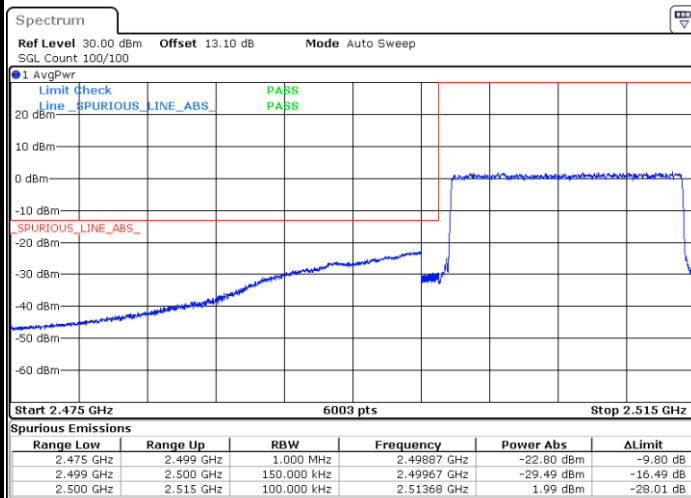
Date: 19.JAN.2021 11:12:29

Highest Band Edge / 1 RB



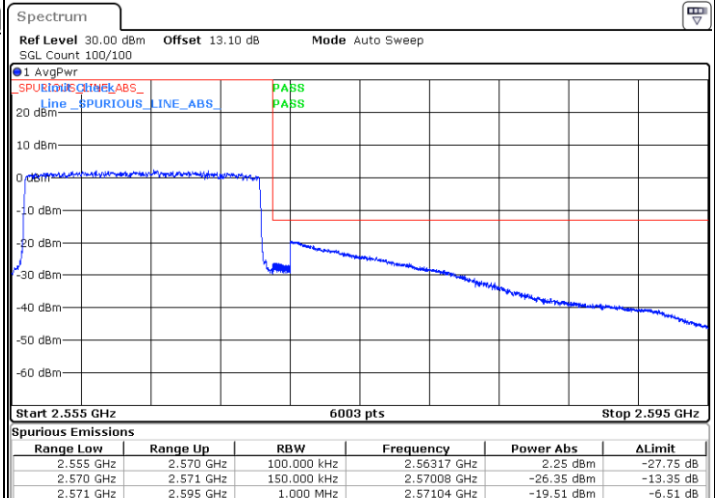
Date: 19.JAN.2021 11:13:36

Lowest Band Edge / Full RB



Date: 19.JAN.2021 11:13:03

Highest Band Edge / Full RB

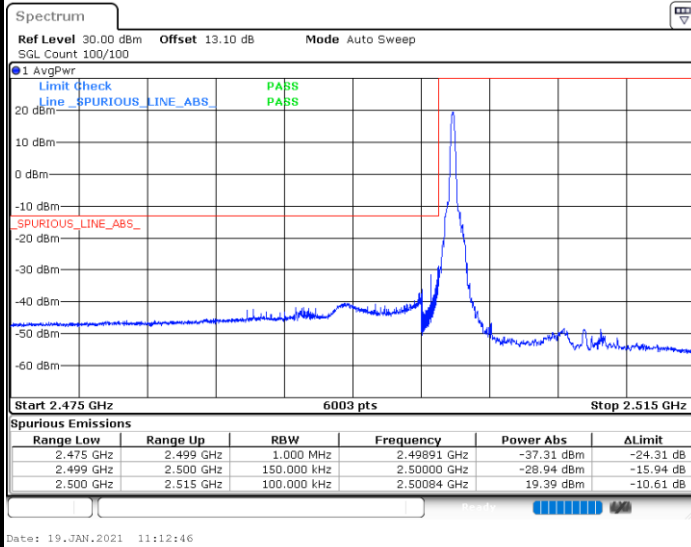


Date: 19.JAN.2021 11:14:10

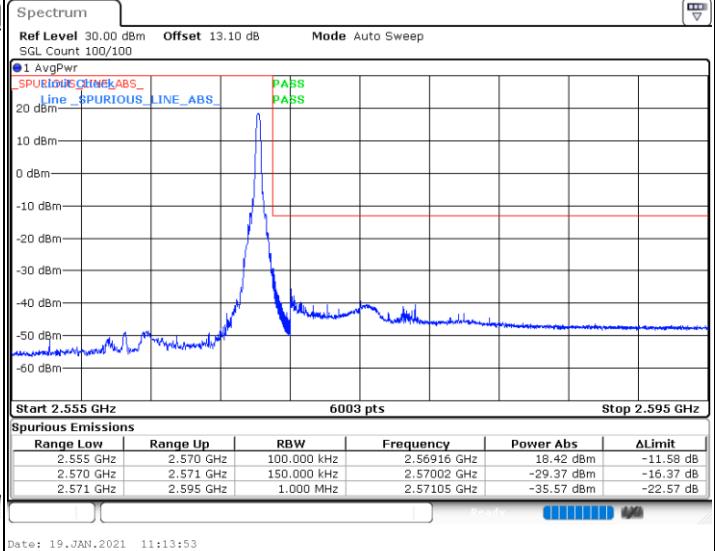


LTE Band 7 / 15MHz / 16QAM

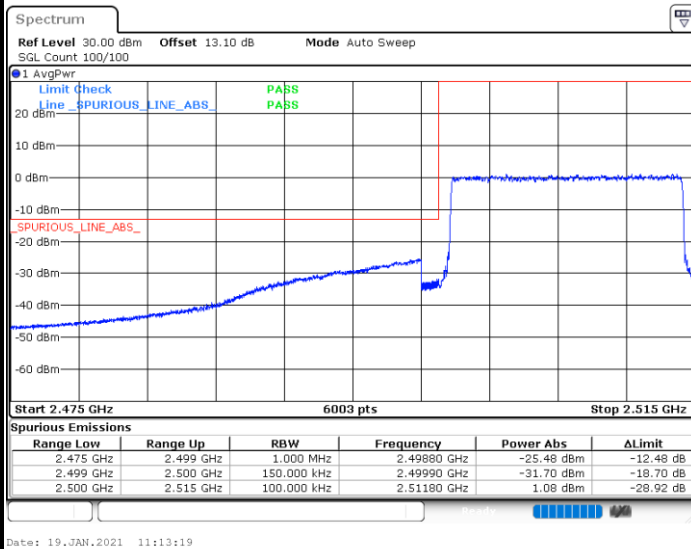
Lowest Band Edge / 1 RB



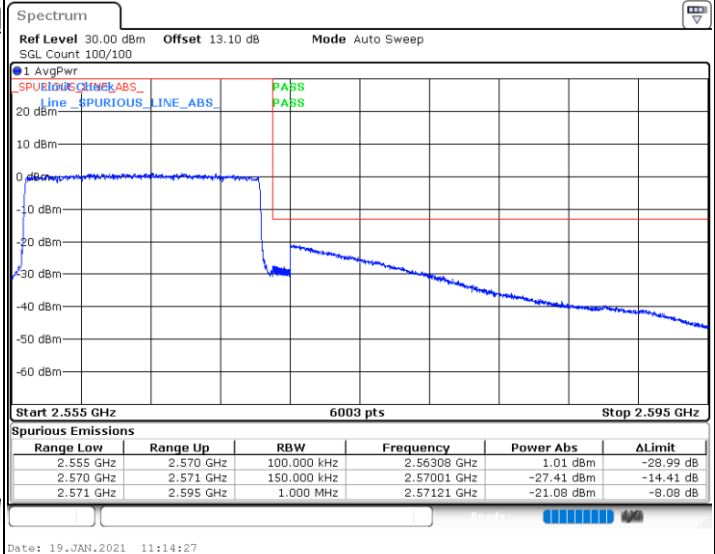
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



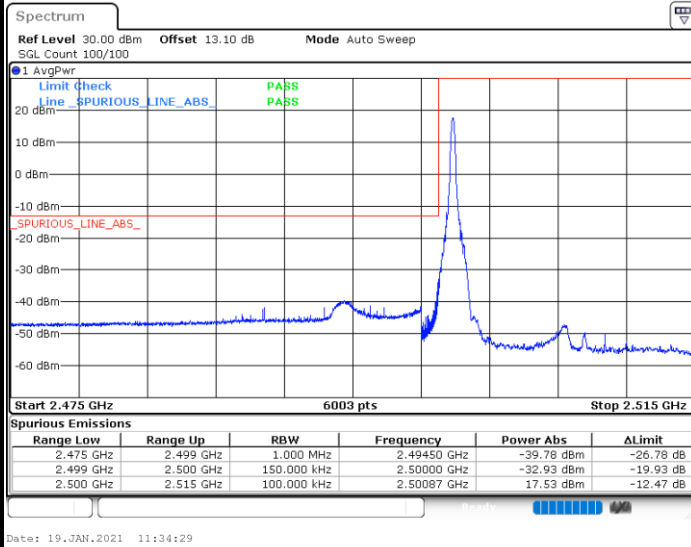
Highest Band Edge / Full RB



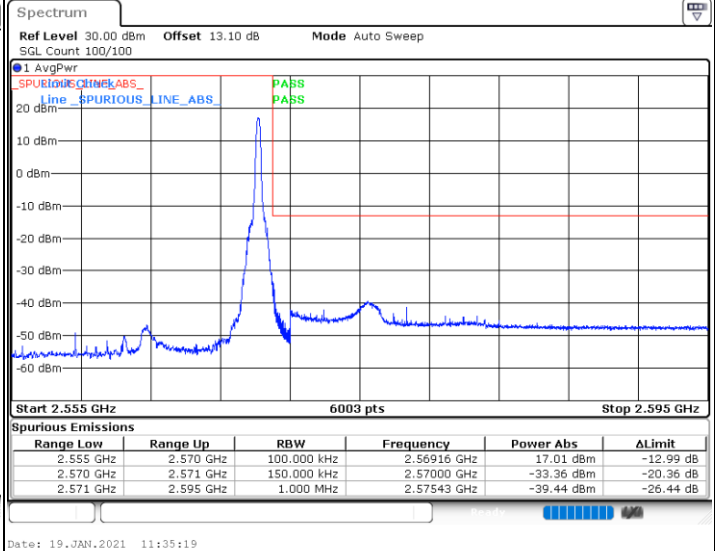


LTE Band 7 / 15MHz / 64QAM

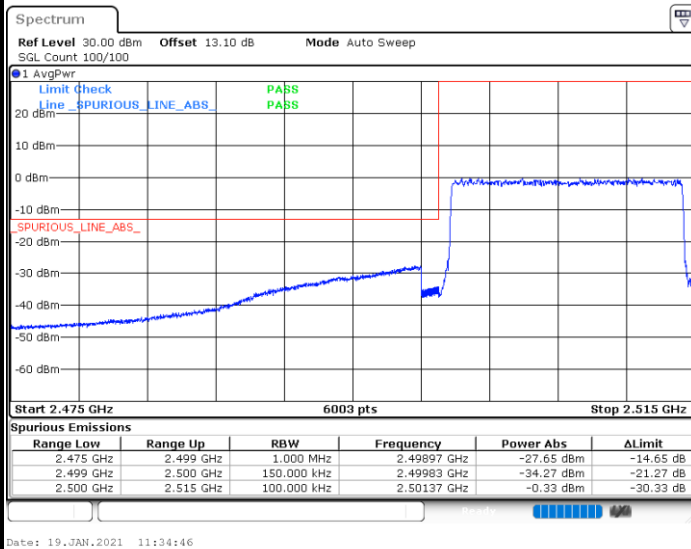
Lowest Band Edge / 1 RB



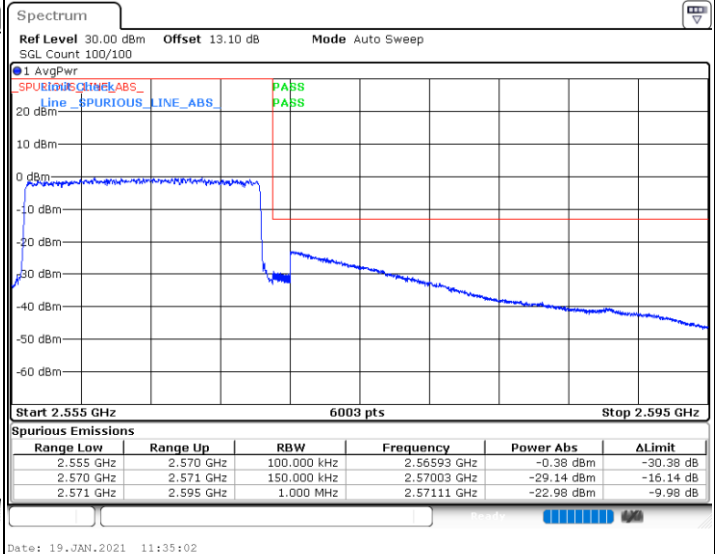
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



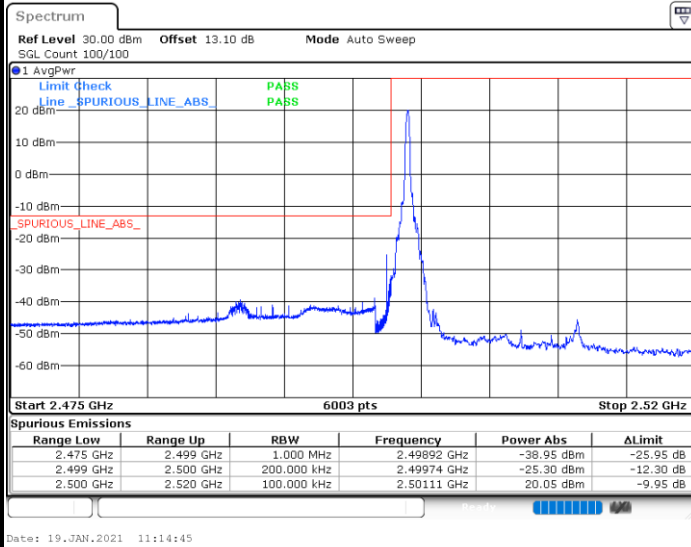
Highest Band Edge / Full RB



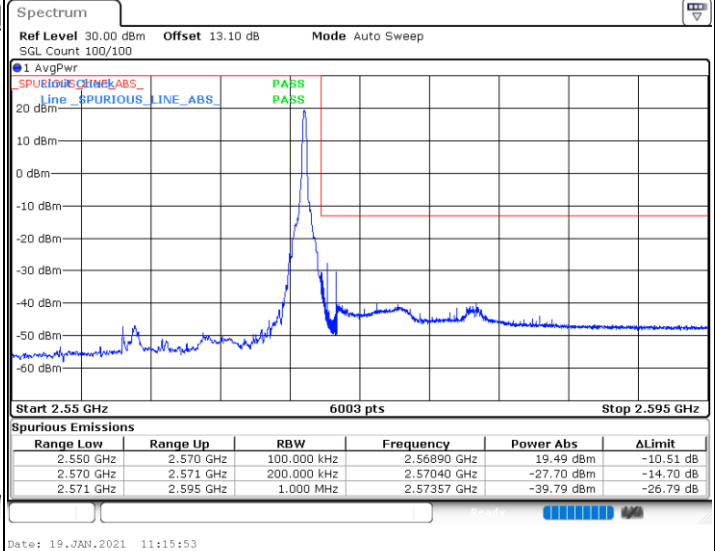


LTE Band 7 / 20MHz / QPSK

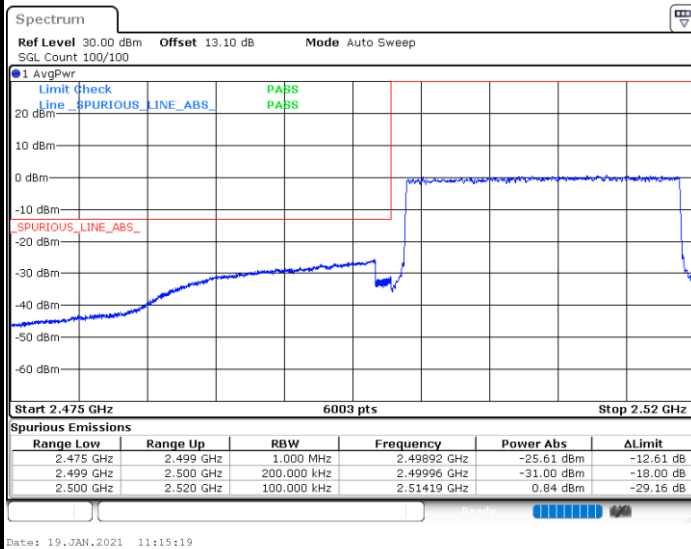
Lowest Band Edge / 1 RB



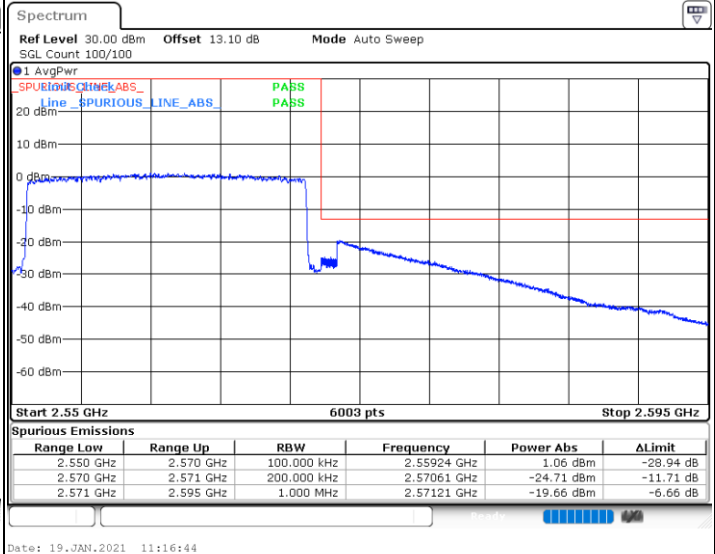
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



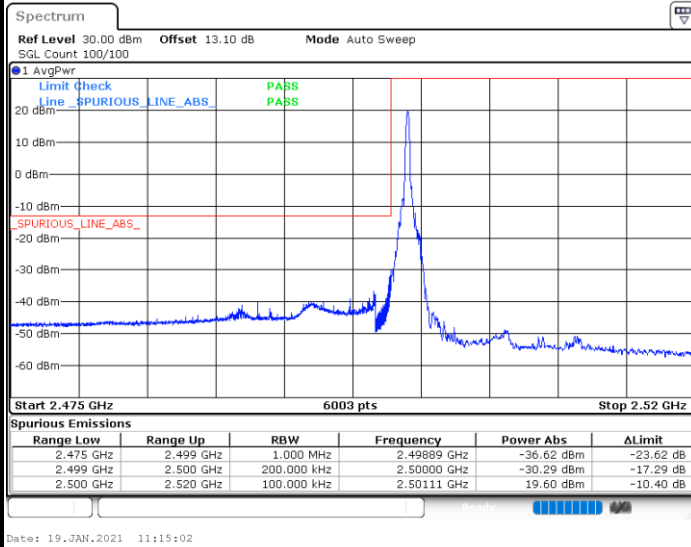
Highest Band Edge / Full RB



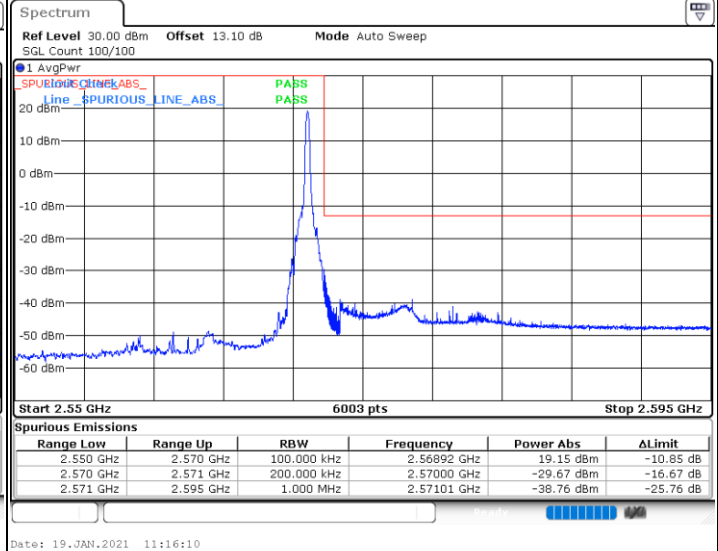


LTE Band 7 / 20MHz / 16QAM

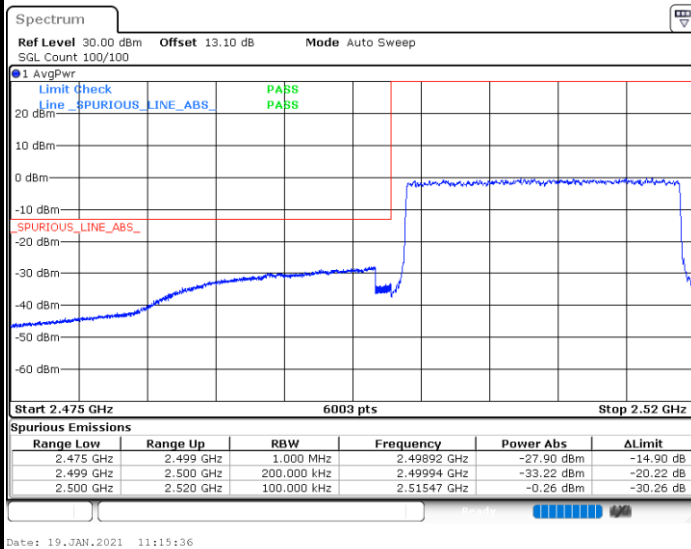
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

