



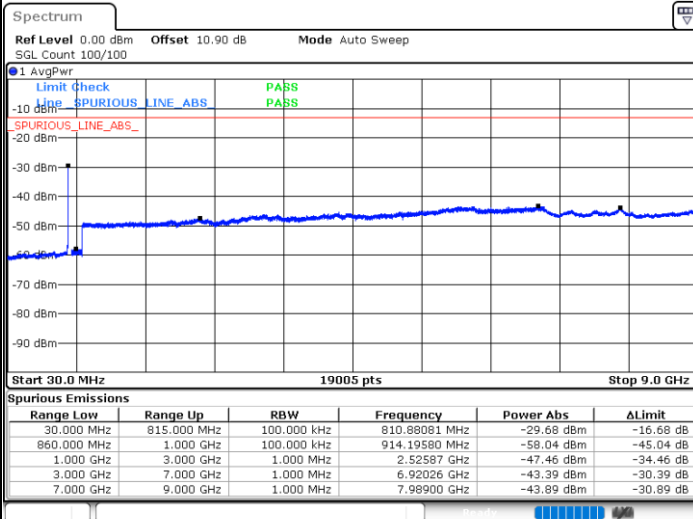
Conducted Spurious Emission

LTE Band 5B / 5MHz+10MHz

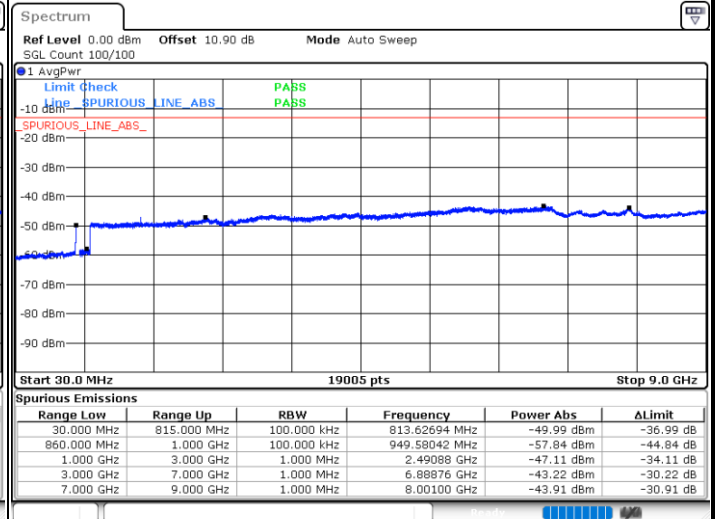
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB24 and 1RB0



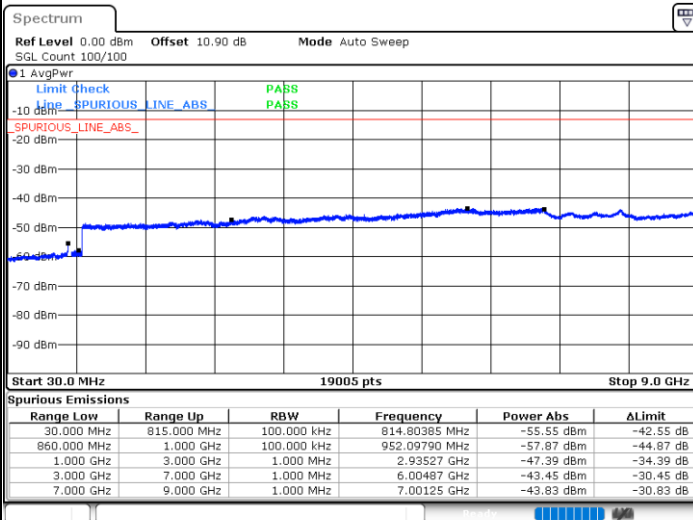
Date: 4.JUN.2021 09:15:04



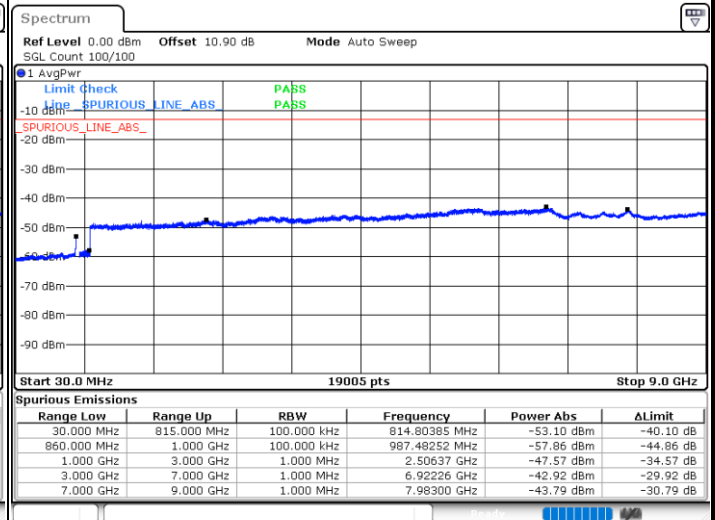
Date: 4.JUN.2021 09:14:22

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB24 and 1RB0



Date: 4.JUN.2021 09:24:12



Date: 4.JUN.2021 09:24:54

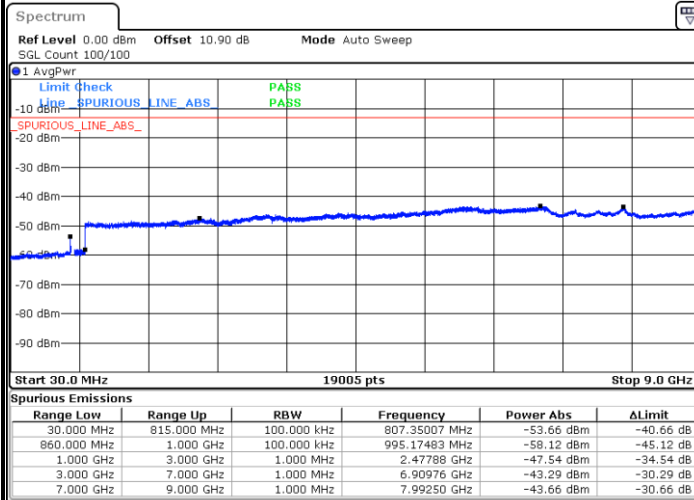


LTE Band 5B / 5MHz+10MHz

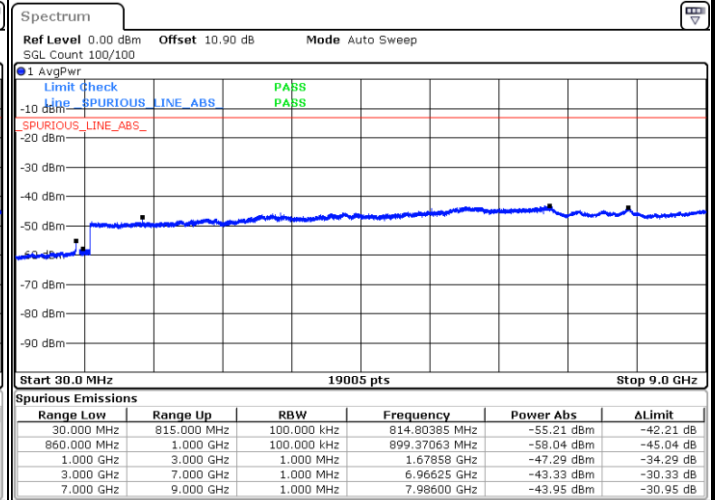
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB24 and 1RB0



Date: 4.JUN.2021 09:46:36



Date: 4.JUN.2021 09:45:55

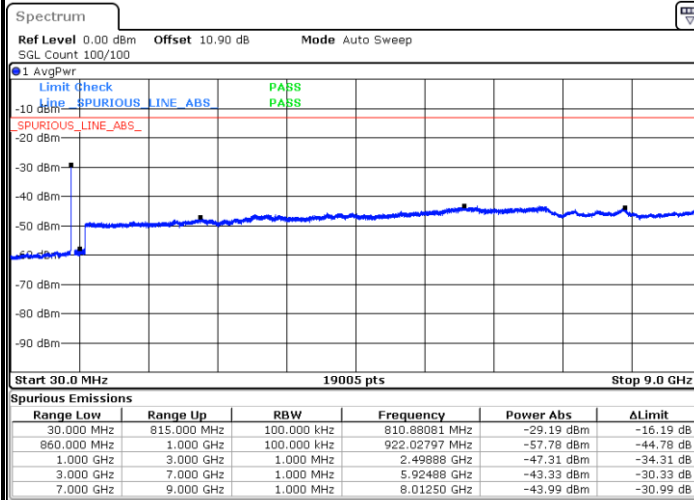


LTE Band 5B / 10MHz+5MHz

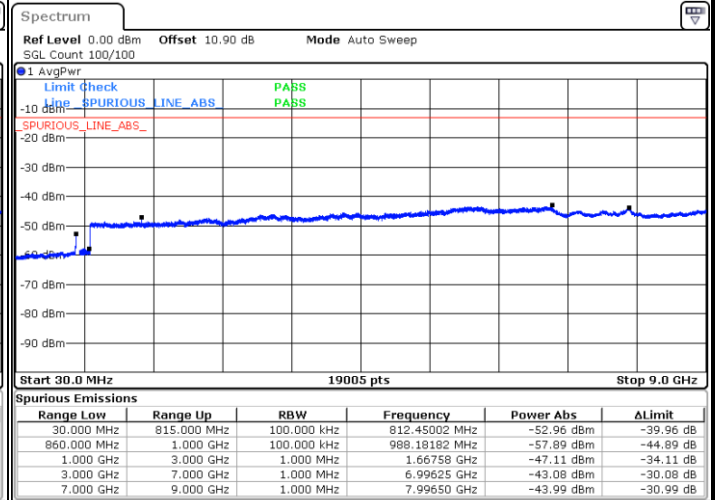
QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB49 and 1RB0



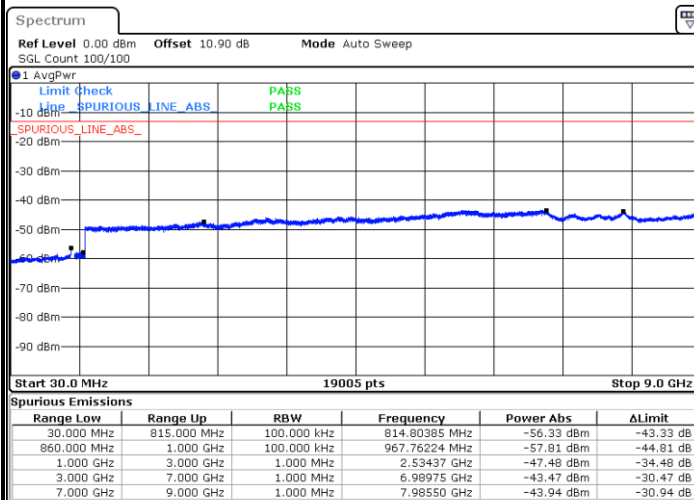
Date: 4.JUN.2021 10:19:43



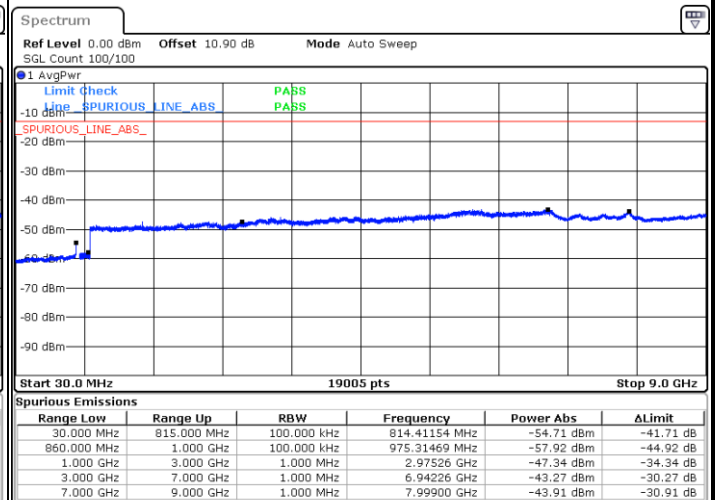
Date: 4.JUN.2021 10:19:01

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB49 and 1RB0



Date: 4.JUN.2021 10:33:04



Date: 4.JUN.2021 10:33:46

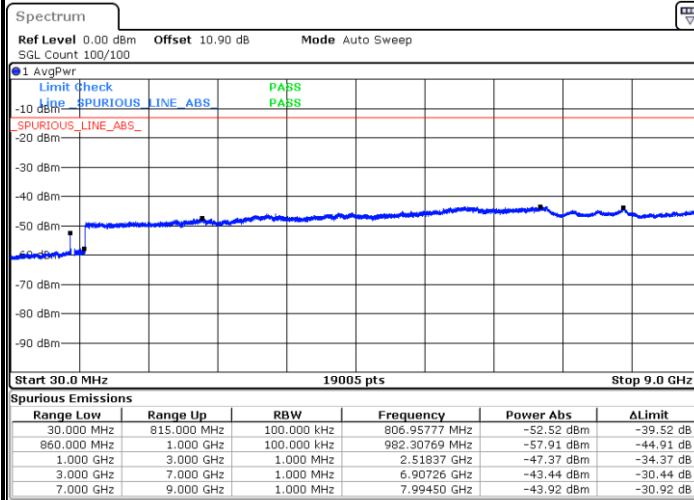


LTE Band 5B / 10MHz+5MHz

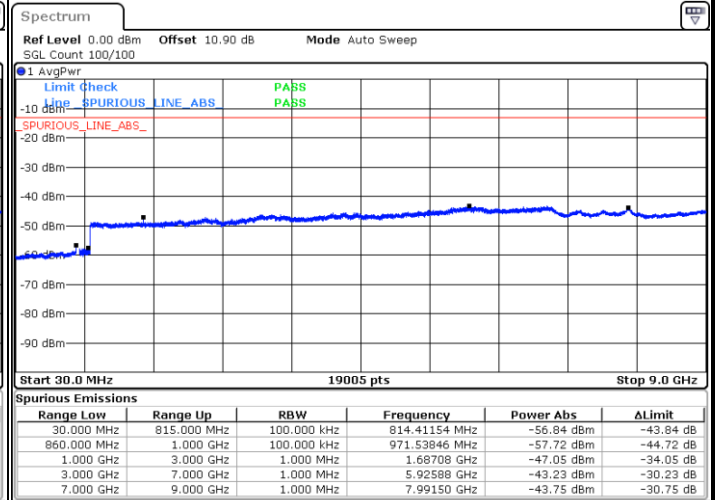
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB49 and 1RB0



Date: 4.JUN.2021 10:48:05



Date: 4.JUN.2021 10:49:28

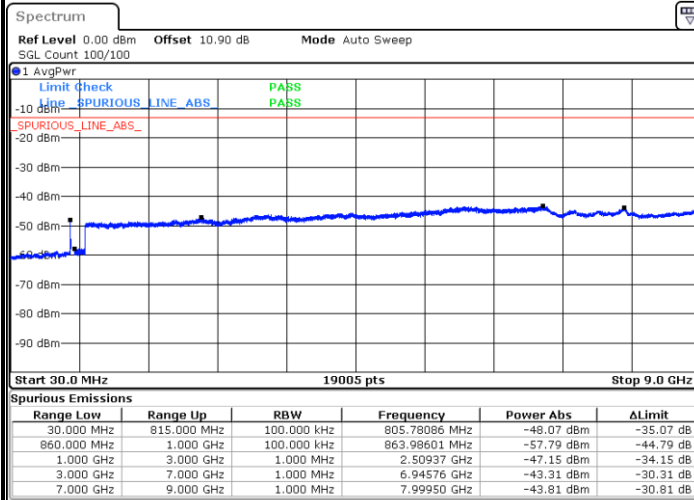


LTE Band 5B / 10MHz+10MHz

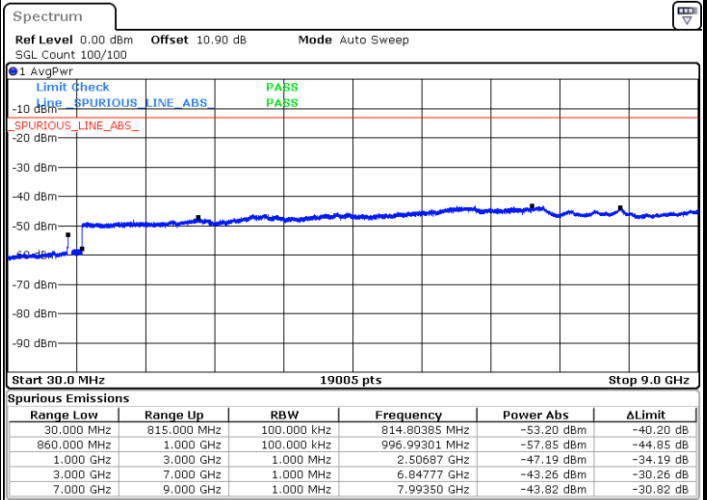
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB49 and 1RB0



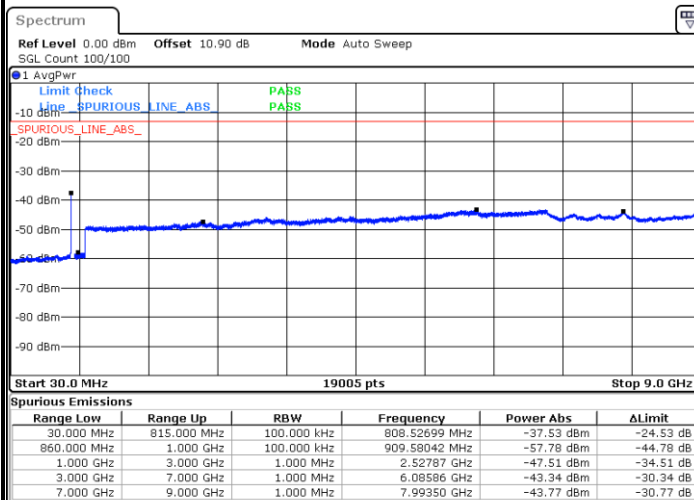
Date: 4.JUN.2021 11:09:35



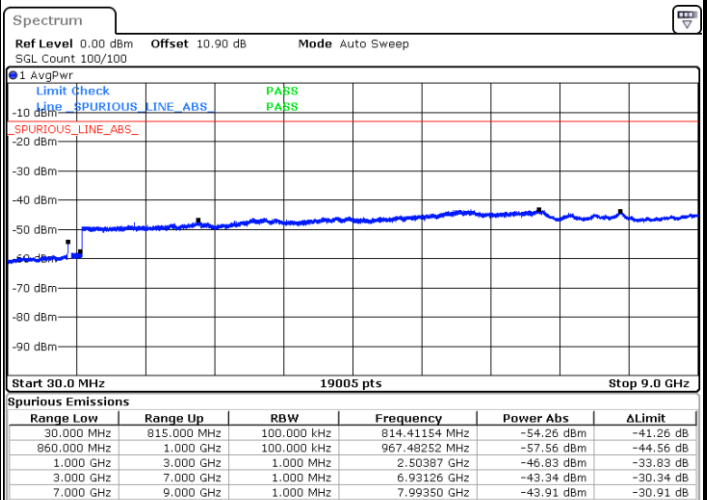
Date: 4.JUN.2021 11:08:53

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB49 and 1RB0



Date: 4.JUN.2021 11:22:40



Date: 4.JUN.2021 11:23:22

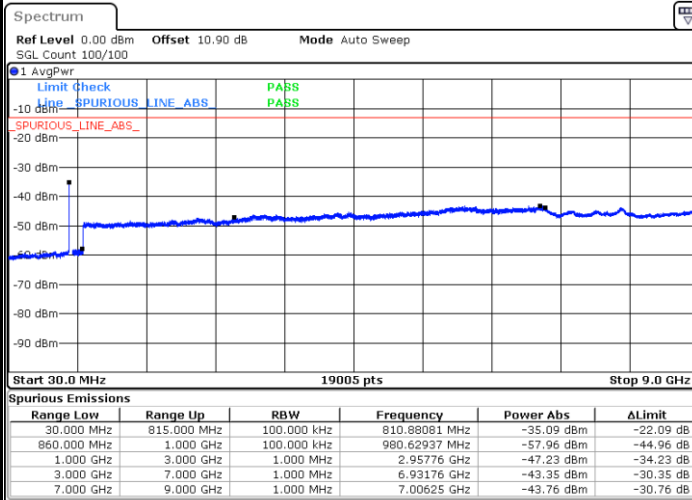


LTE Band 5B / 10MHz+10MHz

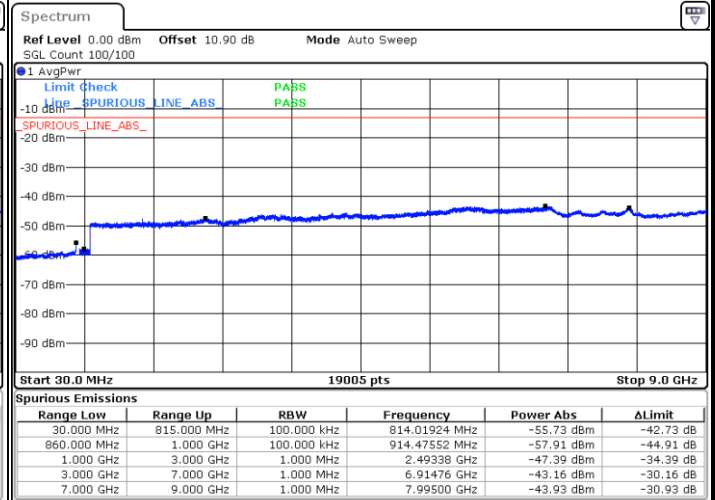
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB49 and 1RB0



Date: 4.JUN.2021 11:45:18



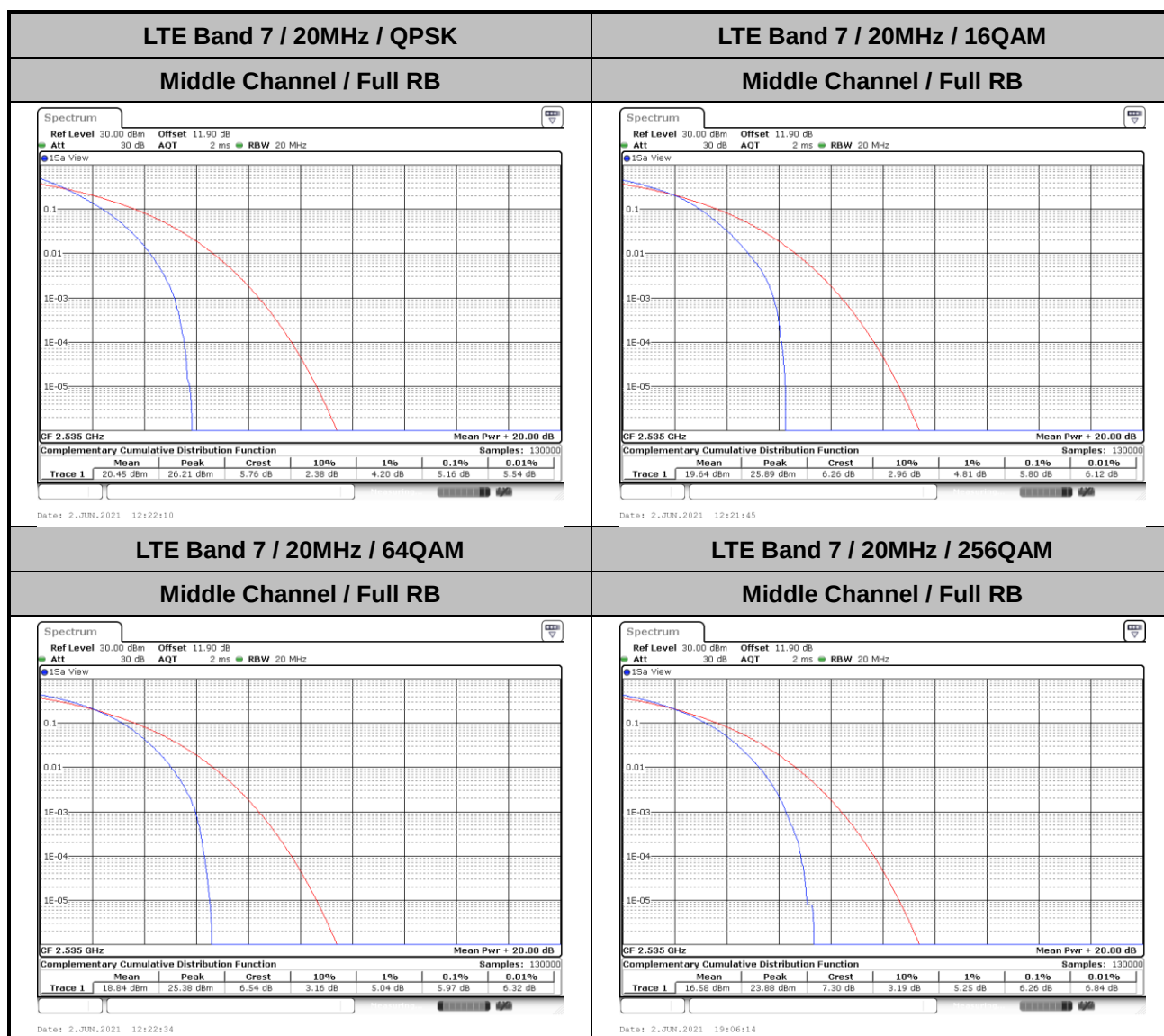
Date: 4.JUN.2021 11:44:36



LTE Band 7

Peak-to-Average Ratio

Mode	LTE Band 7 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.16	5.80	5.97	6.26	PASS



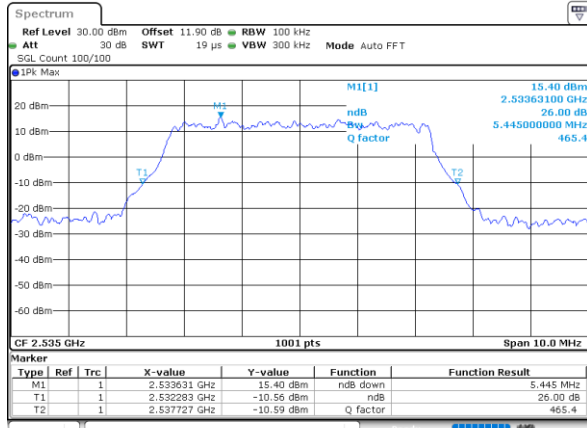
**26dB Bandwidth**

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	-	-	-	-	5.45	4.74	9.93	9.97	14.42	14.93	19.62	18.94
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM
Middle CH	-	-	-	-	5.06	5.04	9.97	10.03	14.42	14.72	19.62	19.26



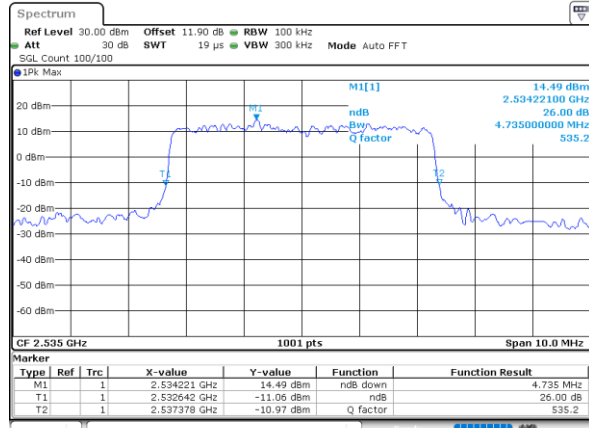
LTE Band 7

Middle Channel / 5MHz / QPSK



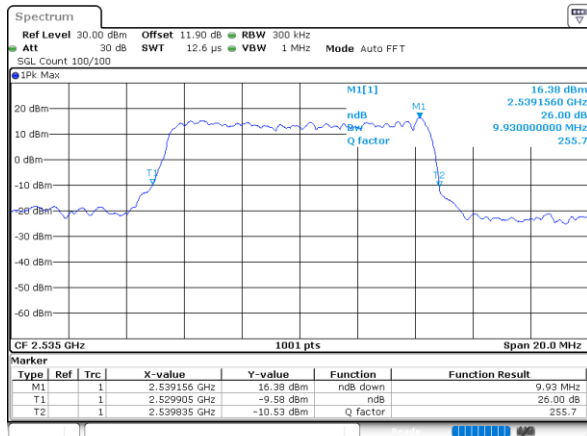
Date: 2 JUN 2021 11:41:44

Middle Channel / 5MHz / 16QAM



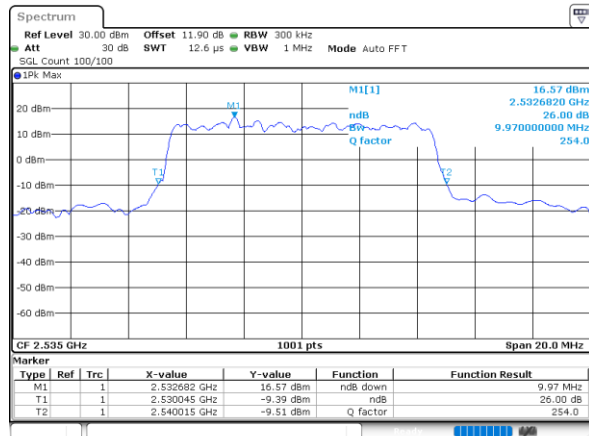
Date: 2 JUN 2021 11:42:05

Middle Channel / 10MHz / QPSK



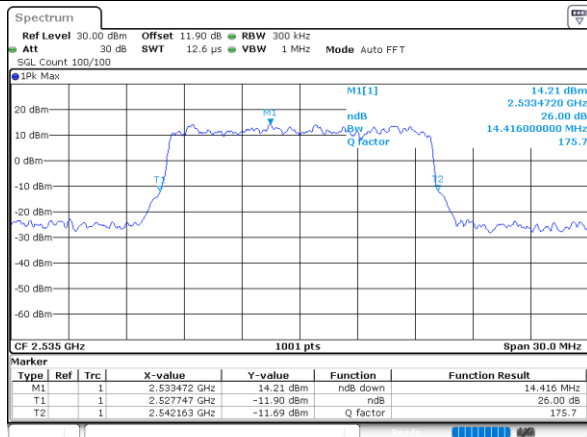
Date: 2 JUN 2021 11:53:86

Middle Channel / 10MHz / 16QAM



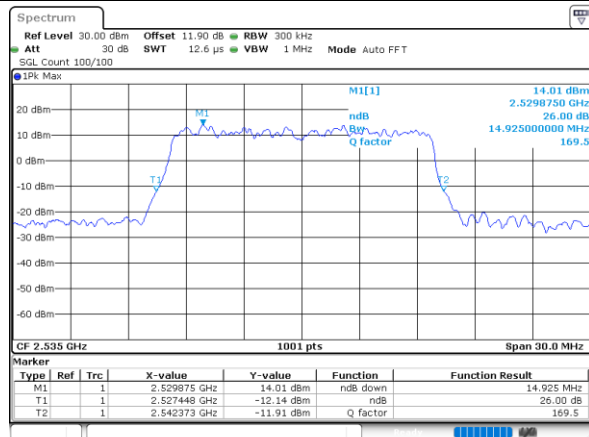
Date: 2 JUN 2021 11:53:26

Middle Channel / 15MHz / QPSK



Date: 2 JUN 2021 12:04:10

Middle Channel / 15MHz / 16QAM

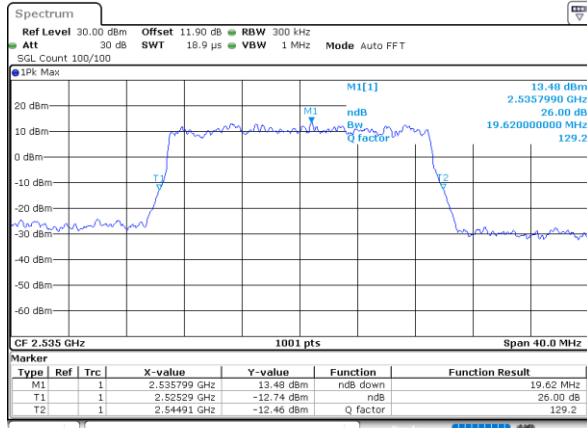


Date: 2 JUN 2021 12:04:31



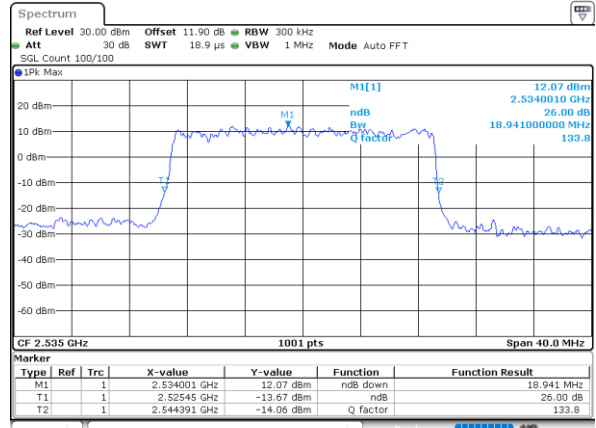
LTE Band 7

Middle Channel / 20MHz / QPSK



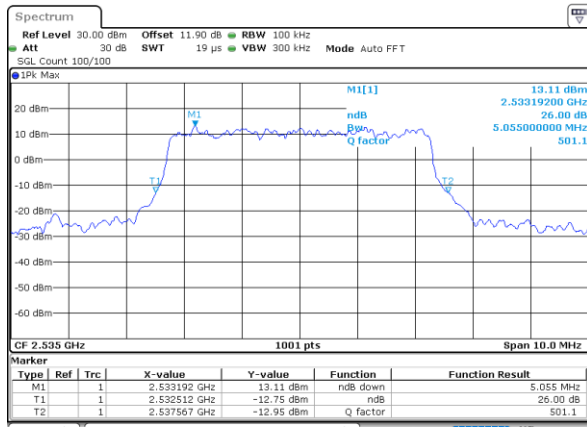
Date: 2.JUN.2021 12:14:52

Middle Channel / 20MHz / 16QAM



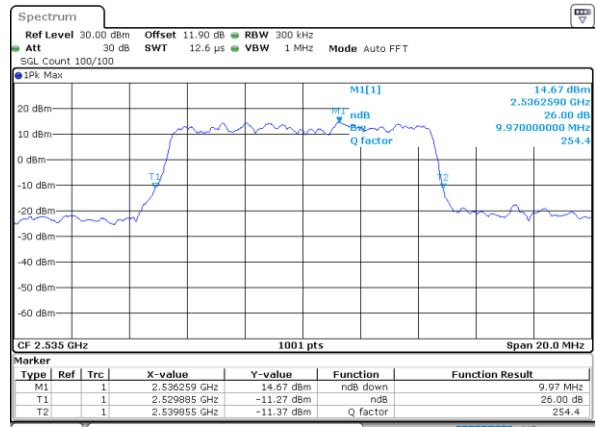
Date: 2.JUN.2021 12:15:13

Middle Channel / 5MHz / 64QAM



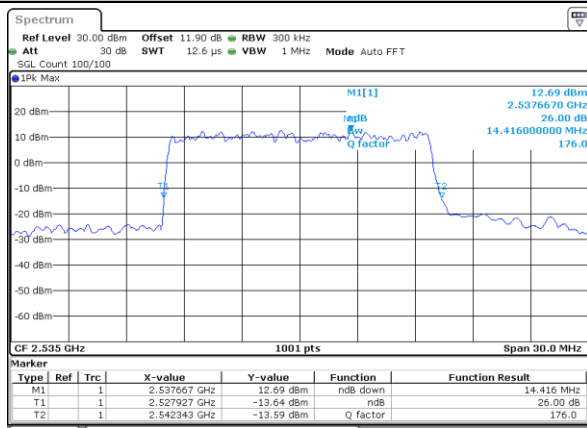
Date: 2.JUN.2021 11:47:26

Middle Channel / 10MHz / 64QAM



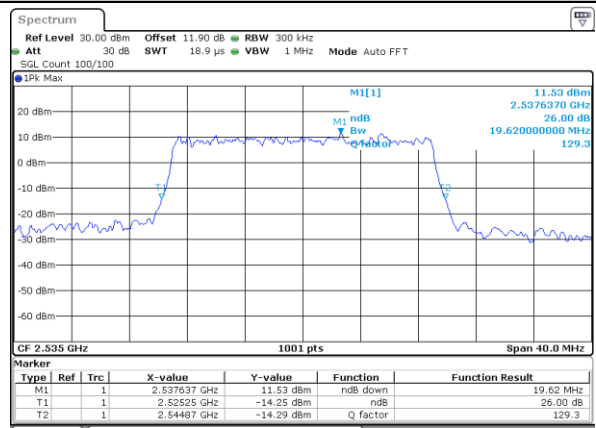
Date: 2.JUN.2021 11:58:44

Middle Channel / 15MHz / 64QAM



Date: 2.JUN.2021 12:09:50

Middle Channel / 20MHz / 64QAM

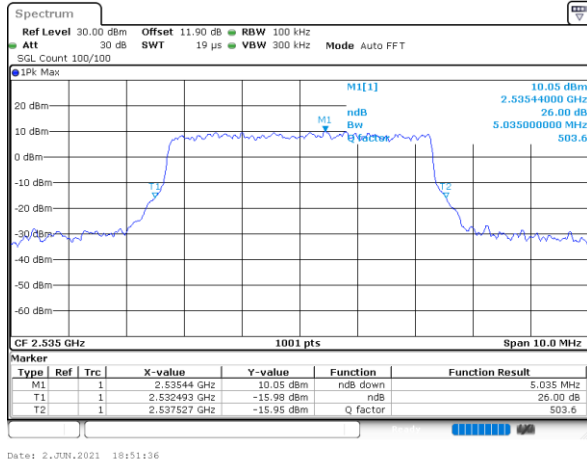


Date: 2.JUN.2021 12:20:32

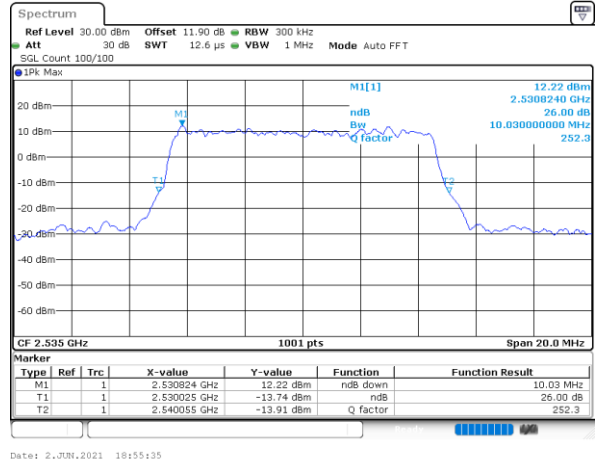


LTE Band 7

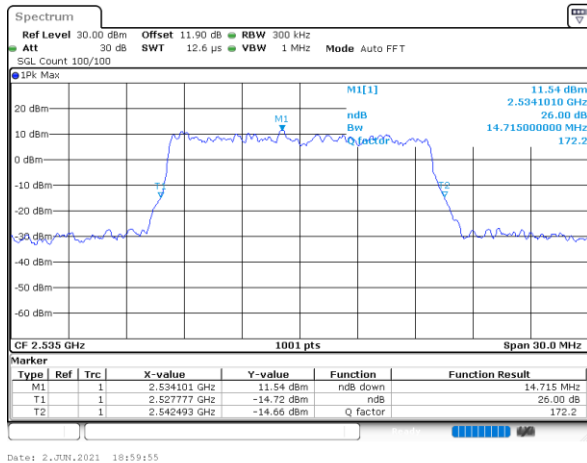
Middle Channel / 5MHz / 256QAM



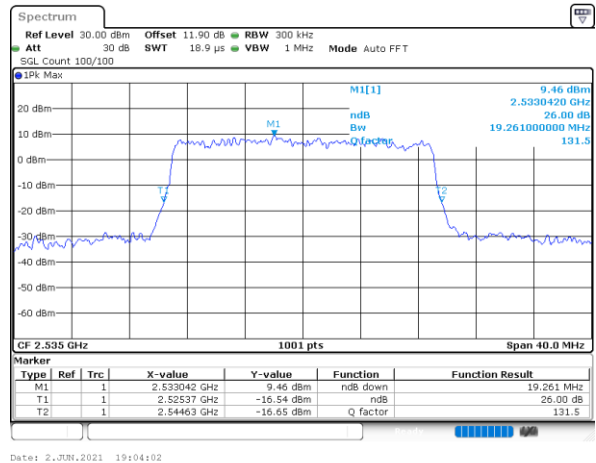
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM



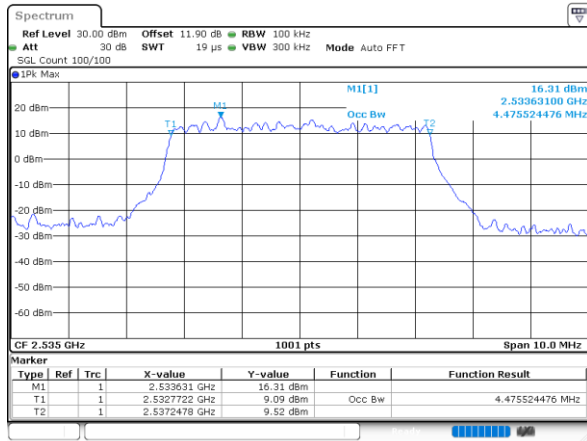
**Occupied Bandwidth**

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	-	-	-	-	4.48	4.53	9.07	9.11	13.46	13.43	17.94	17.98
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM
Middle CH	-	-	-	-	4.50	4.53	9.05	8.97	13.43	13.49	17.90	17.94

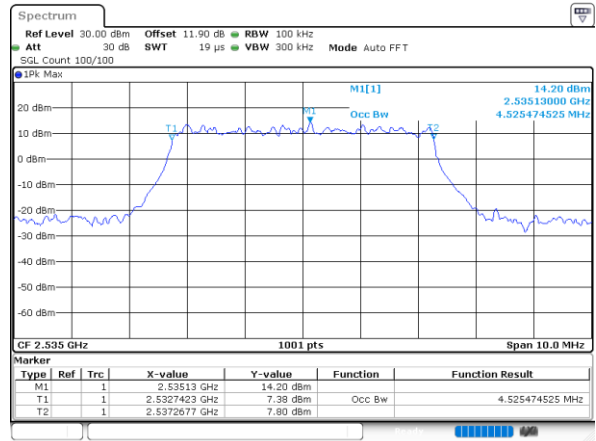


LTE Band 7

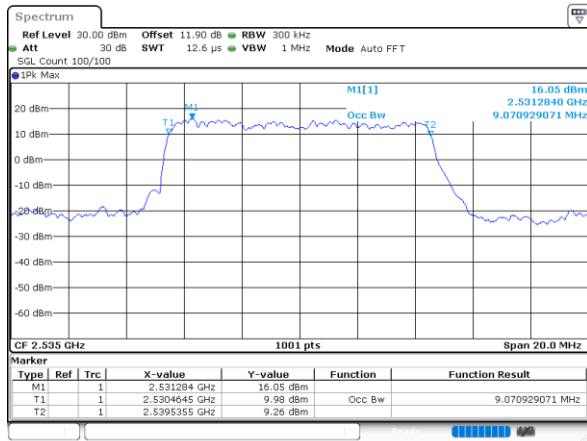
Middle Channel / 5MHz / QPSK



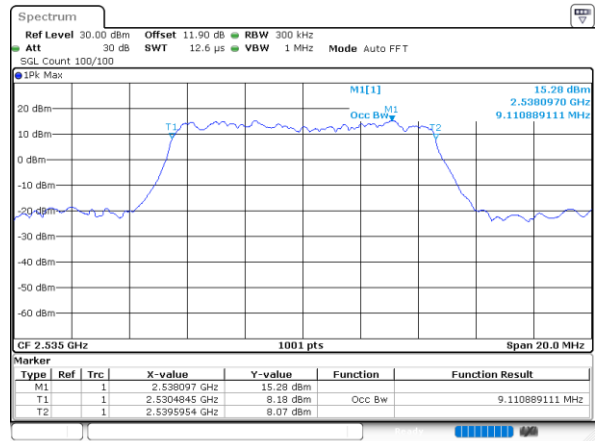
Middle Channel / 5MHz / 16QAM



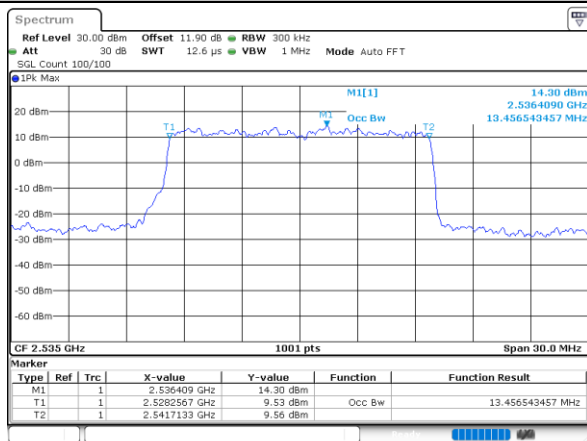
Middle Channel / 10MHz / QPSK



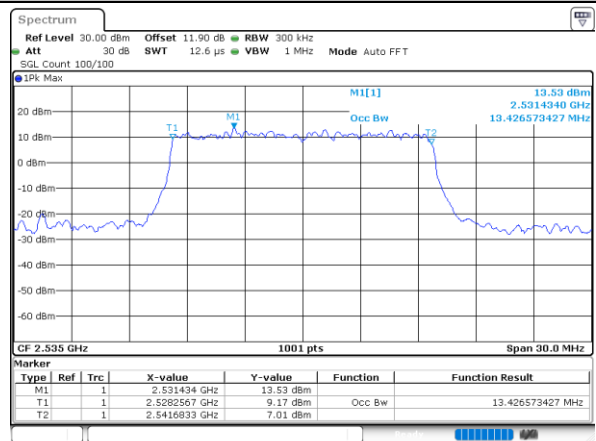
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



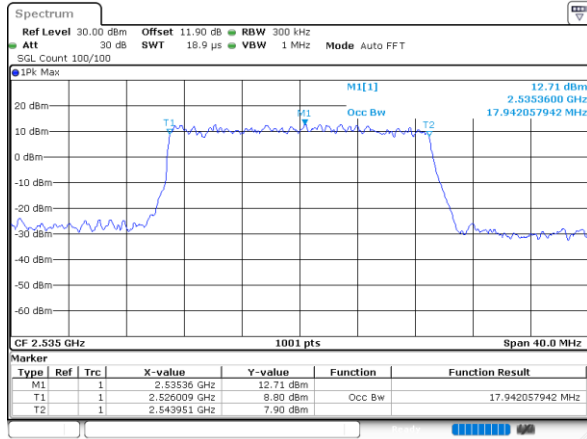
Middle Channel / 15MHz / 16QAM



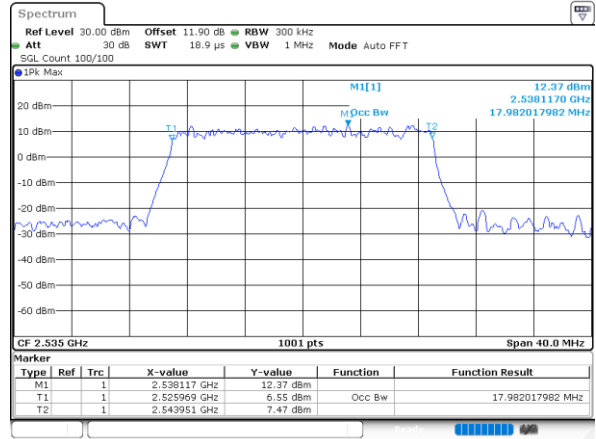


LTE Band 7

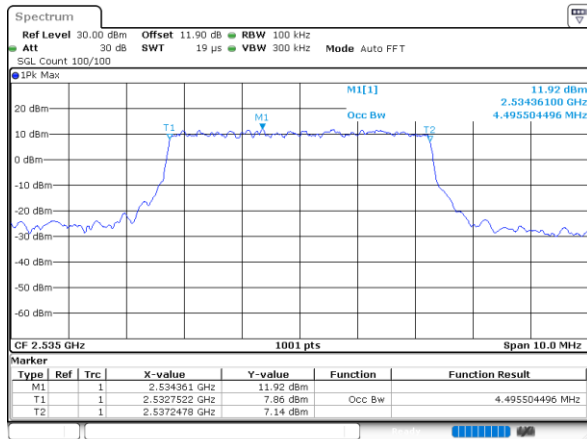
Middle Channel / 20MHz / QPSK



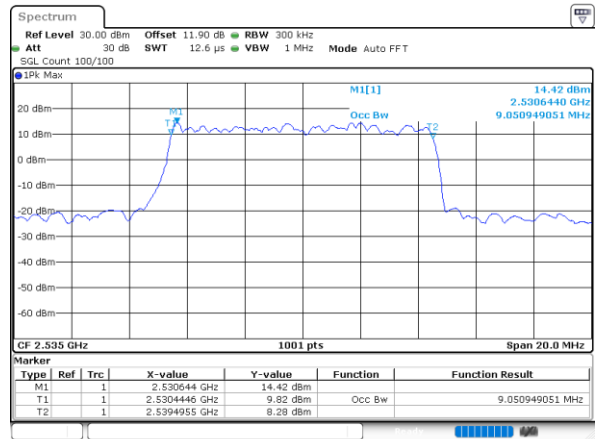
Middle Channel / 20MHz / 16QAM



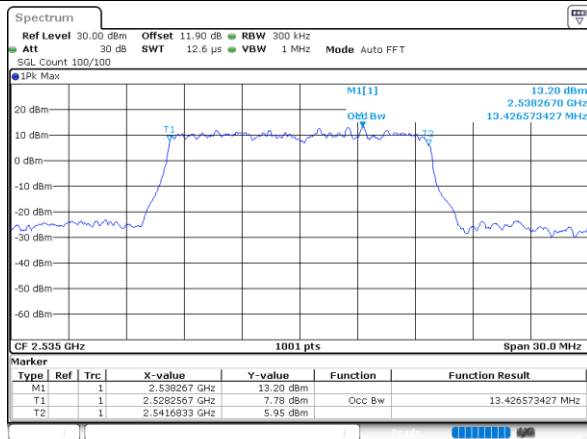
Middle Channel / 5MHz / 64QAM



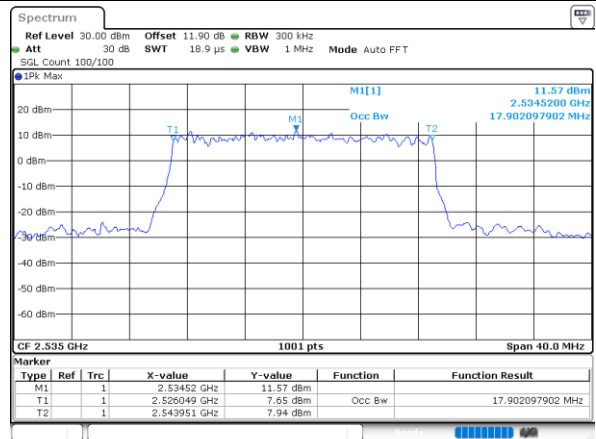
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



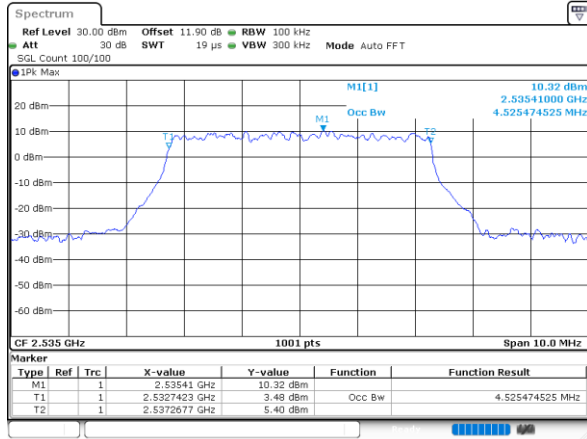
Middle Channel / 20MHz / 64QAM



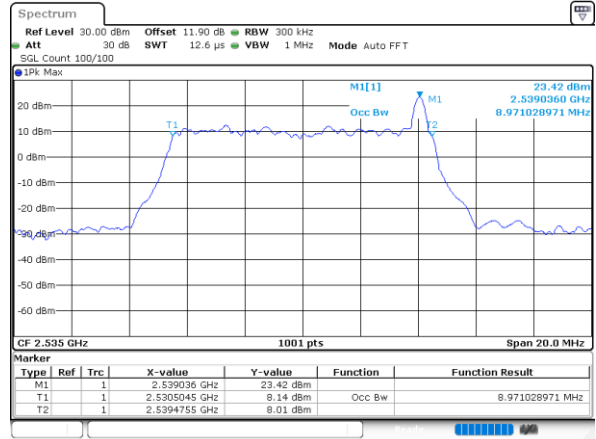


LTE Band 7

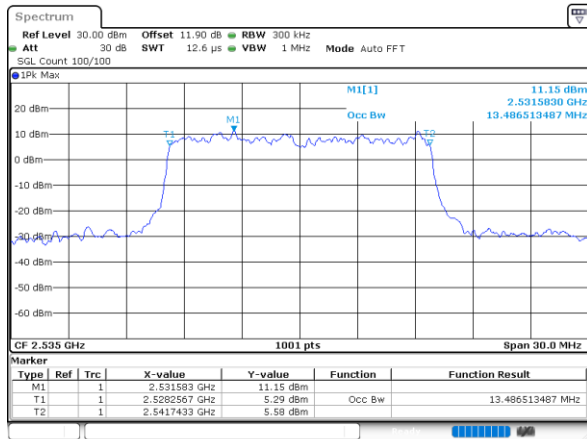
Middle Channel / 5MHz / 256QAM



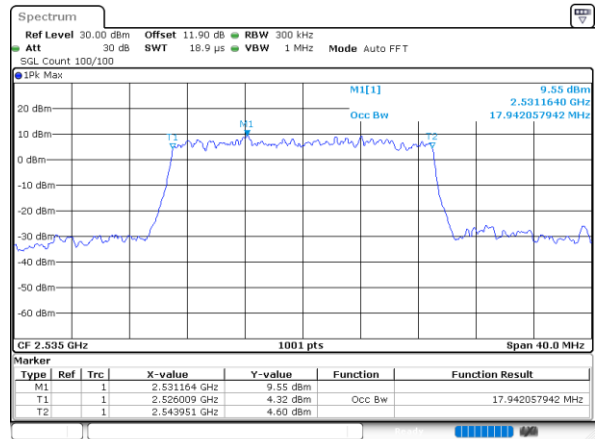
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM

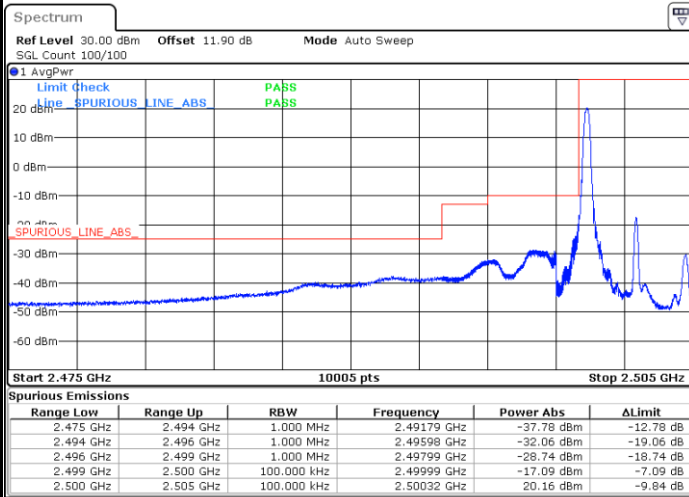




Conducted Band Edge

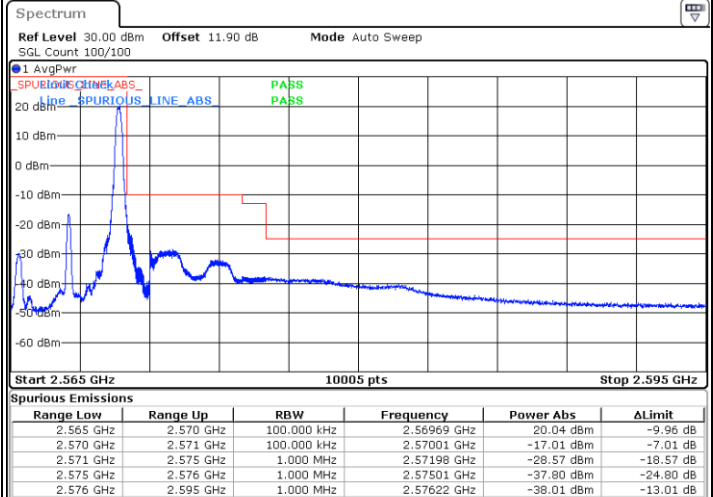
LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB



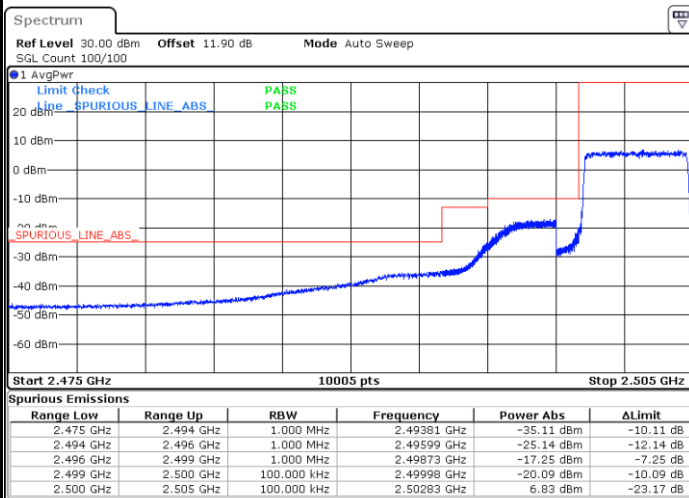
Date: 2.JUN.2021 11:38:18

Highest Band Edge / 1 RB



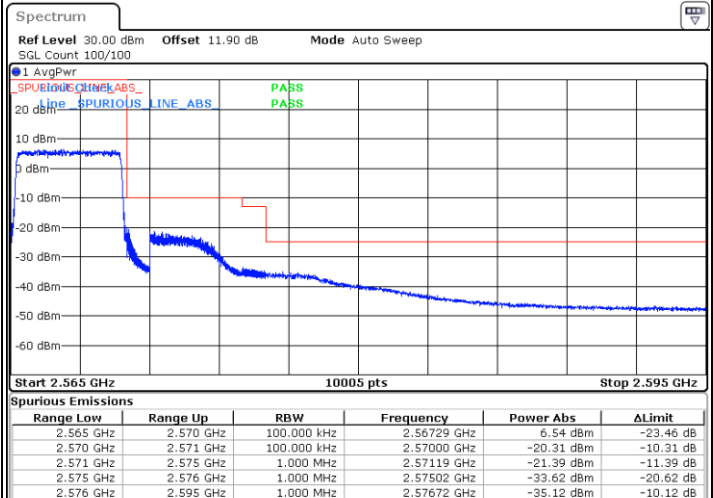
Date: 2.JUN.2021 11:43:30

Lowest Band Edge / Full RB



Date: 2.JUN.2021 11:39:12

Highest Band Edge / Full RB

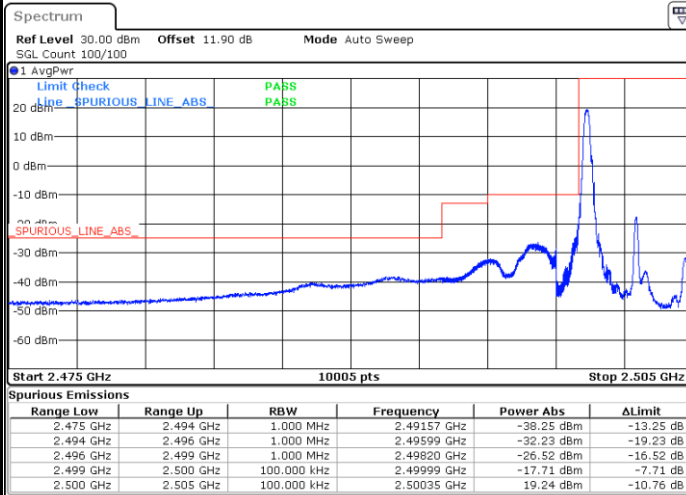


Date: 2.JUN.2021 11:44:22



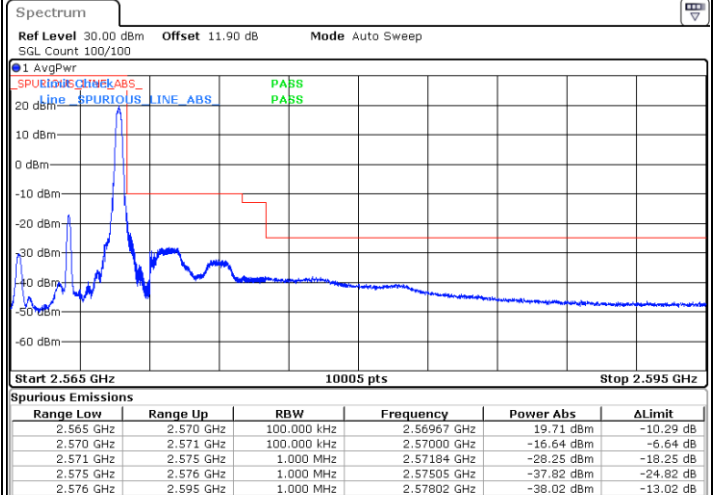
LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1RB



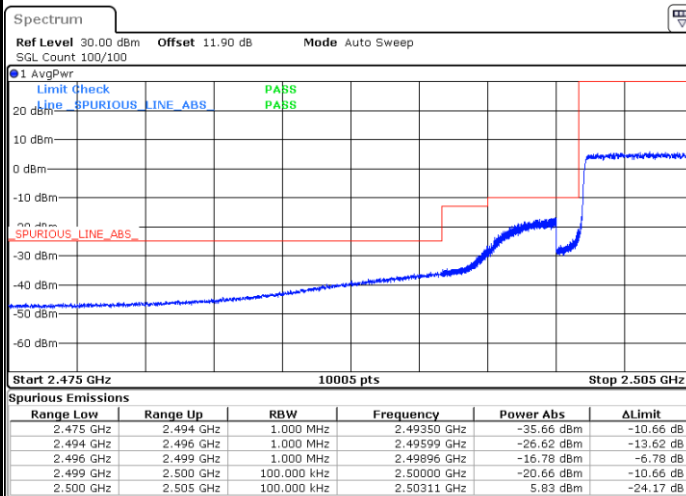
Date: 2.JUN.2021 11:38:44

Highest Band Edge / 1 RB



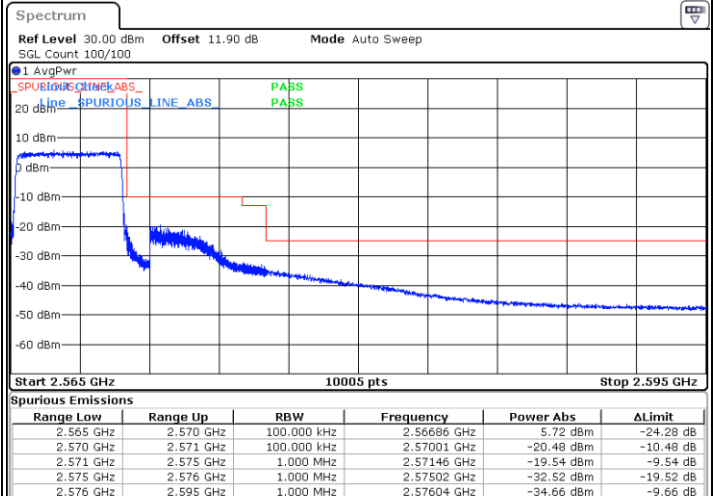
Date: 2.JUN.2021 11:43:55

Lowest Band Edge / Full RB



Date: 2.JUN.2021 11:39:37

Highest Band Edge / Full RB

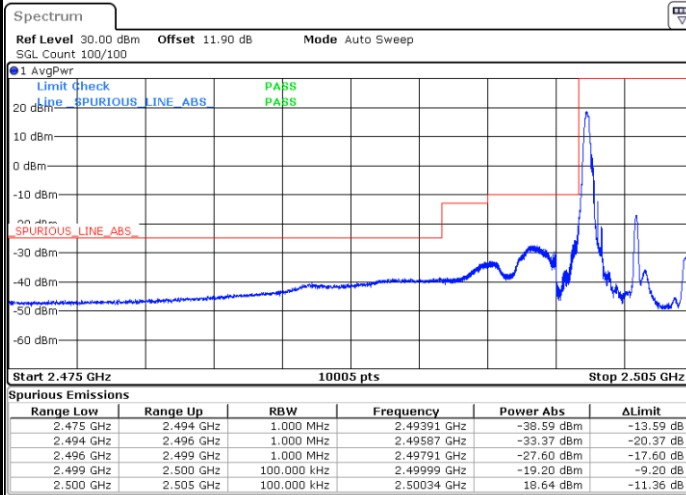


Date: 2.JUN.2021 11:44:49

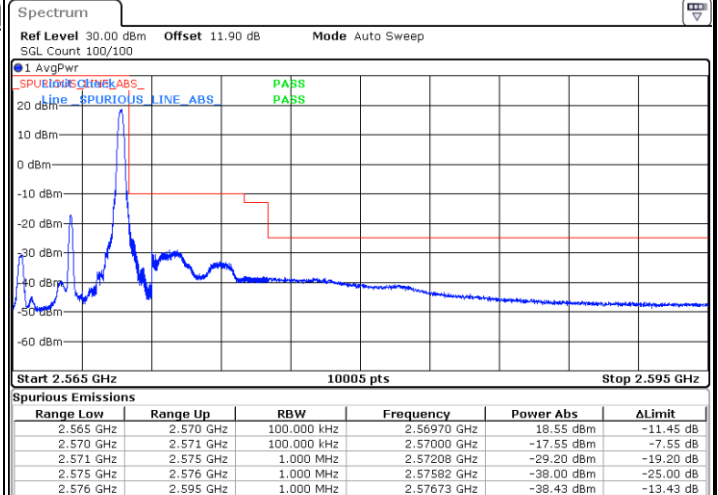


LTE Band 7 / 5MHz / 64QAM

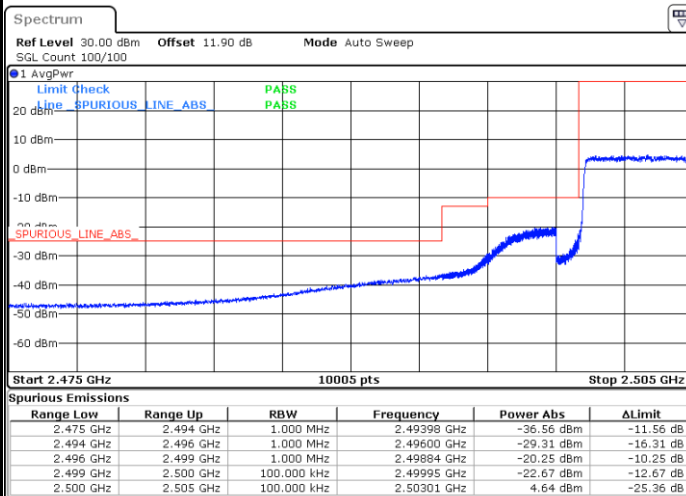
Lowest Band Edge / 1RB



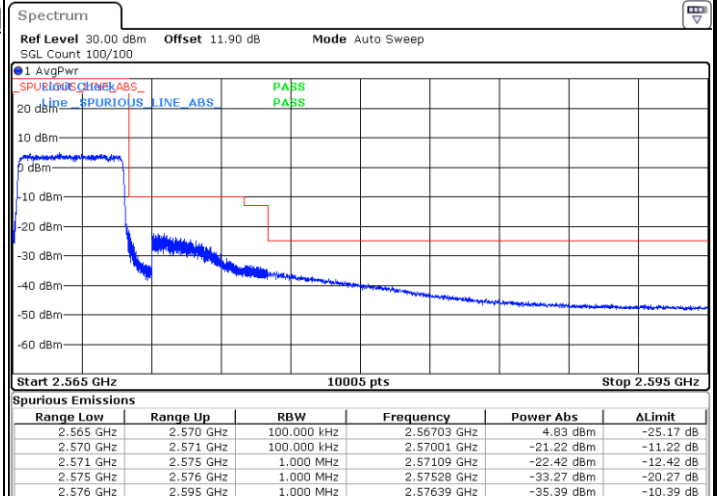
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



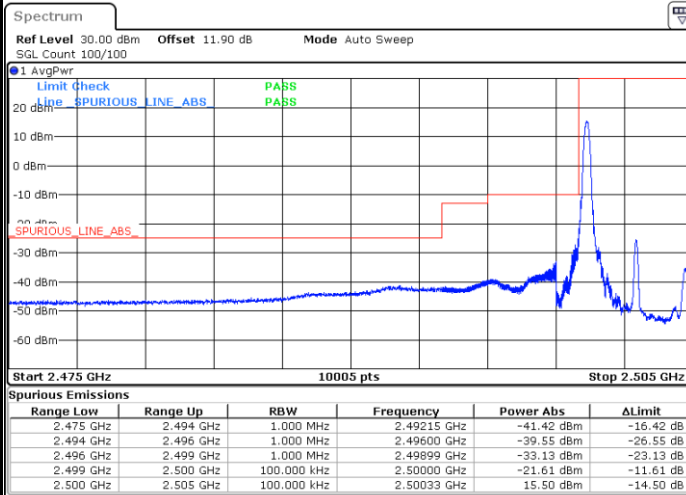
Highest Band Edge / Full RB



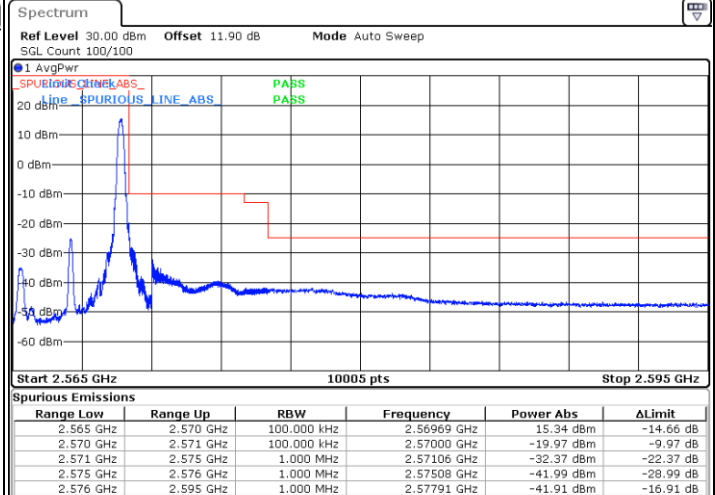


LTE Band 7 / 5MHz / 256QAM

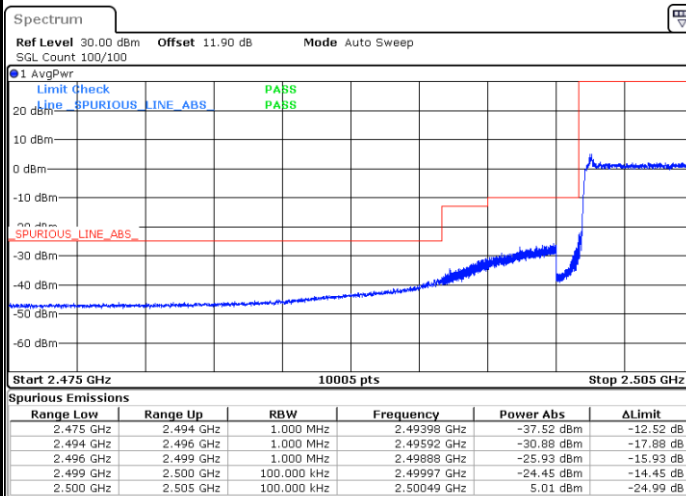
Lowest Band Edge / 1RB



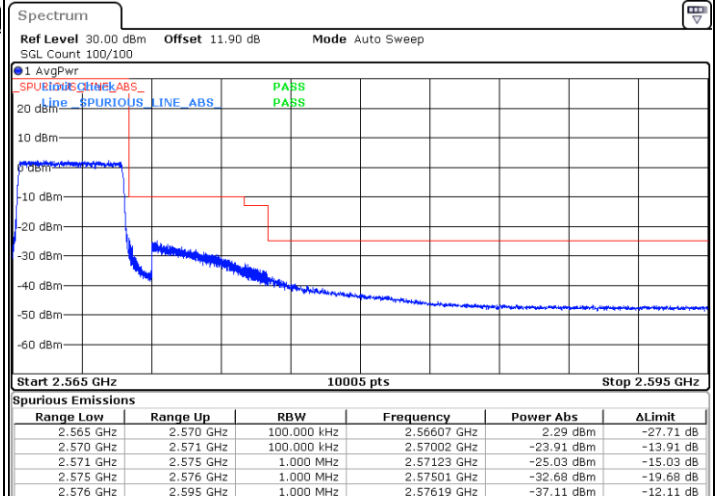
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



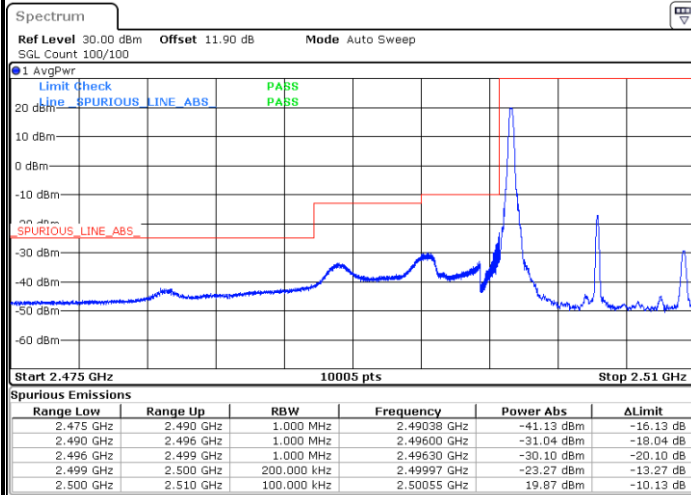
Highest Band Edge / Full RB



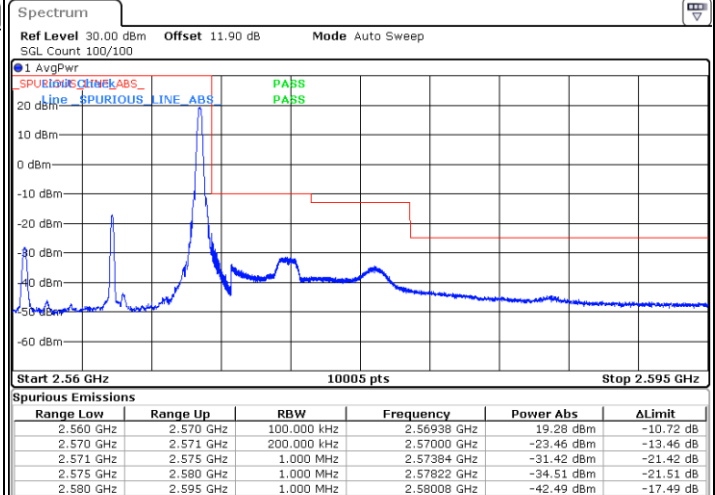


LTE Band 7 / 10MHz / QPSK

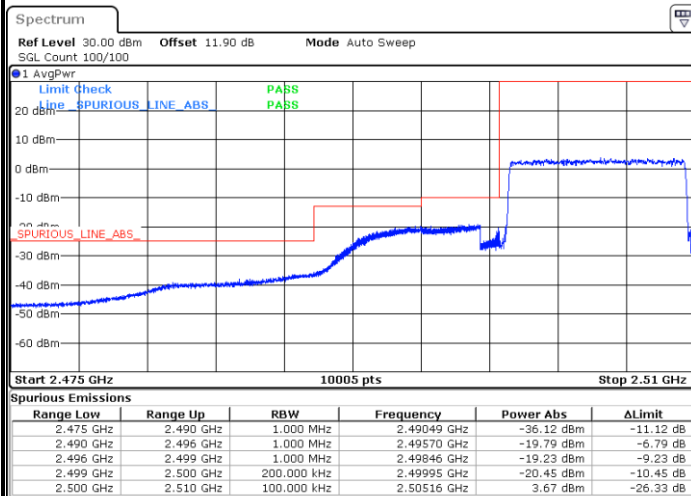
Lowest Band Edge / 1 RB



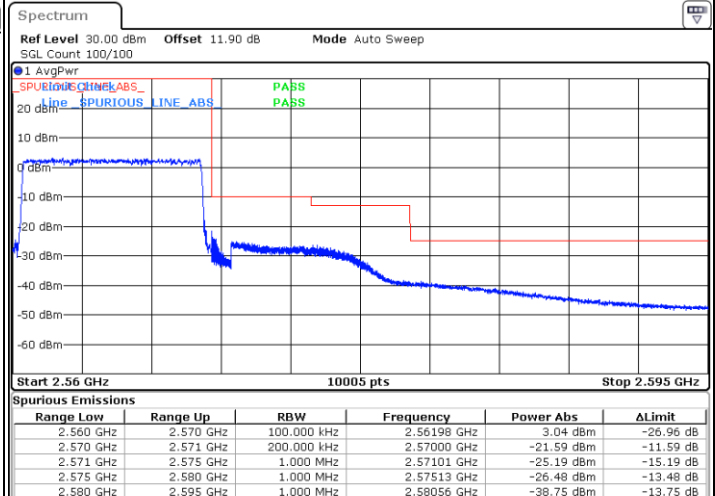
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



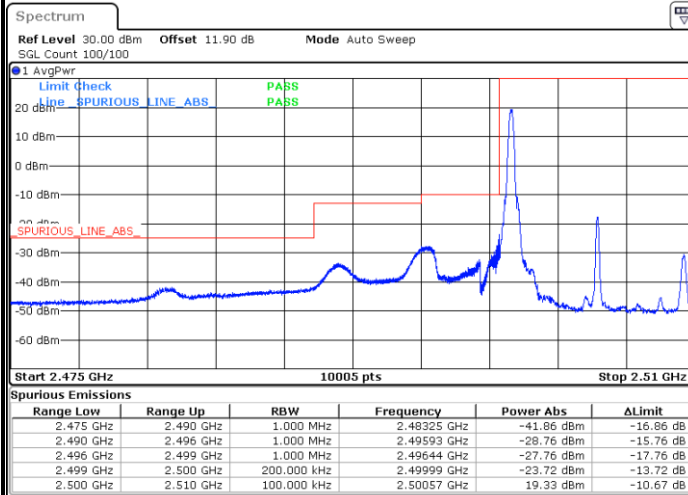
Highest Band Edge / Full RB



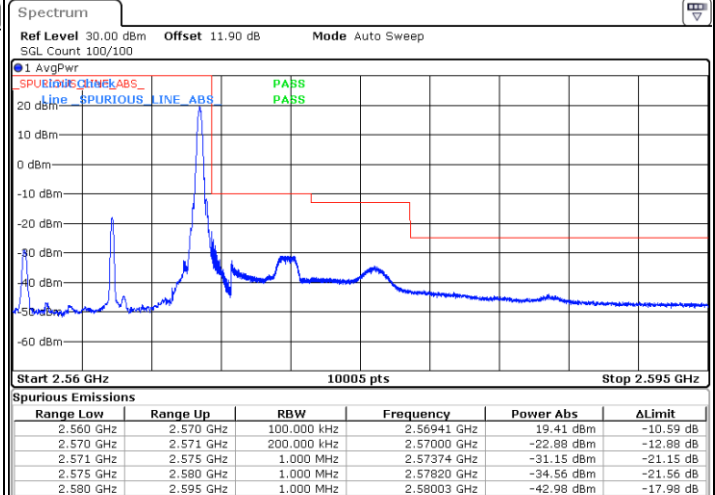


LTE Band 7 / 10MHz / 16QAM

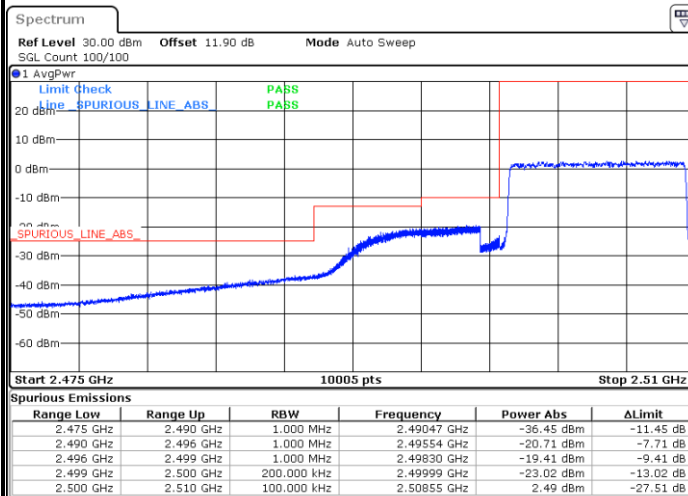
Lowest Band Edge / 1 RB



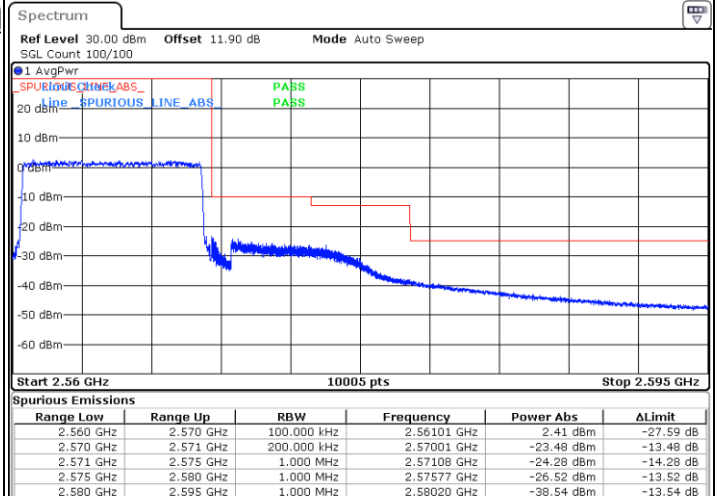
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



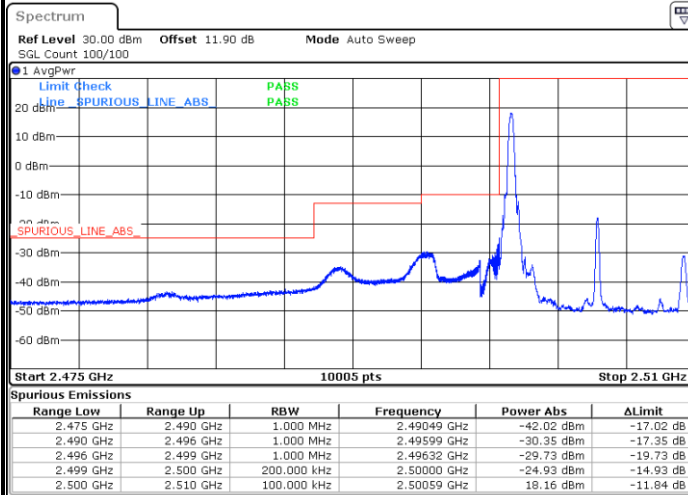
Highest Band Edge / Full RB





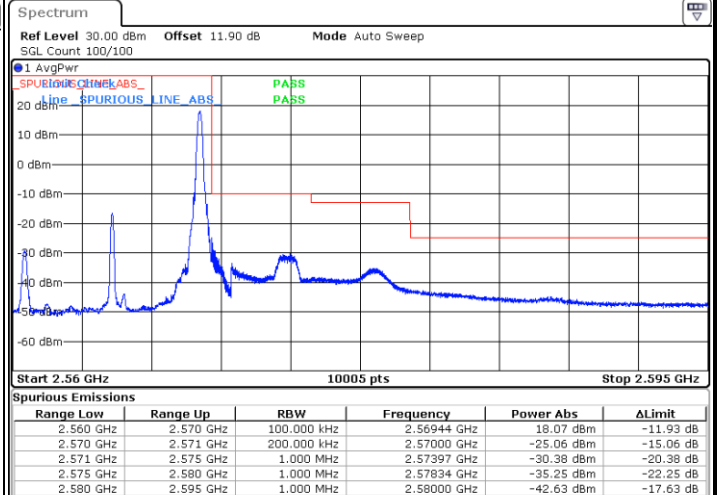
LTE Band 7 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



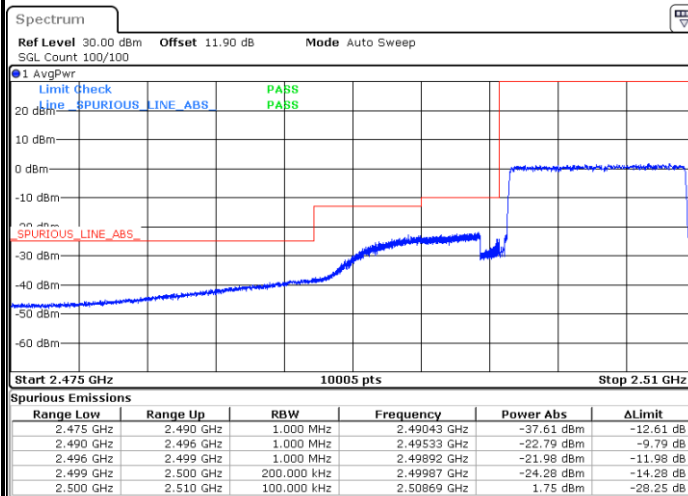
Date: 2.JUN.2021 11:57:34

Highest Band Edge / 1 RB



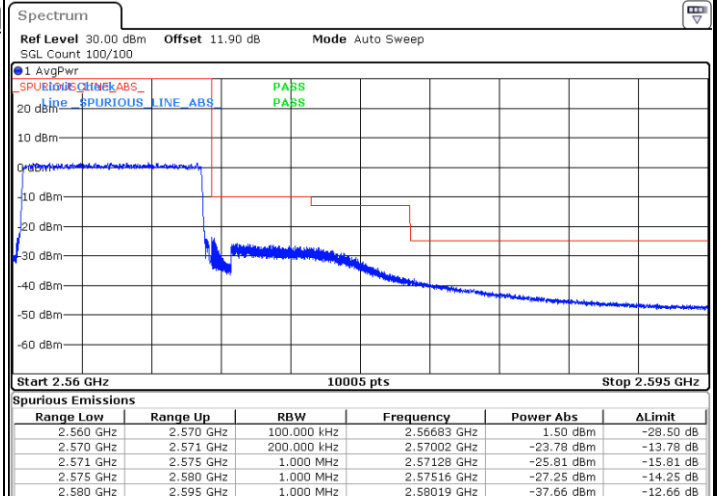
Date: 2.JUN.2021 11:59:09

Lowest Band Edge / Full RB



Date: 2.JUN.2021 11:58:00

Highest Band Edge / Full RB

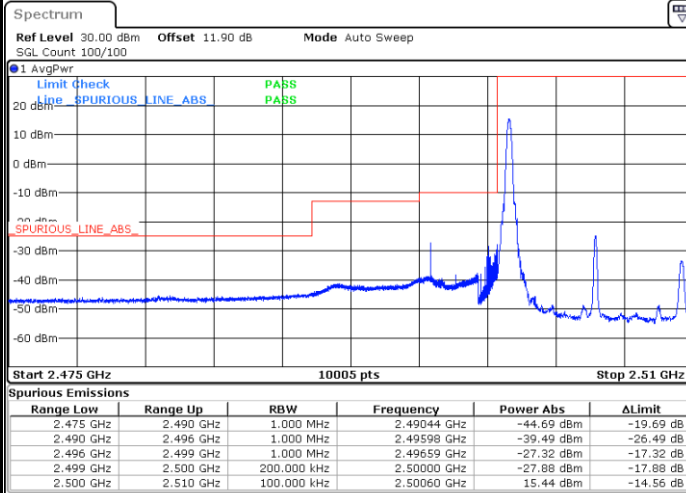


Date: 2.JUN.2021 11:59:35

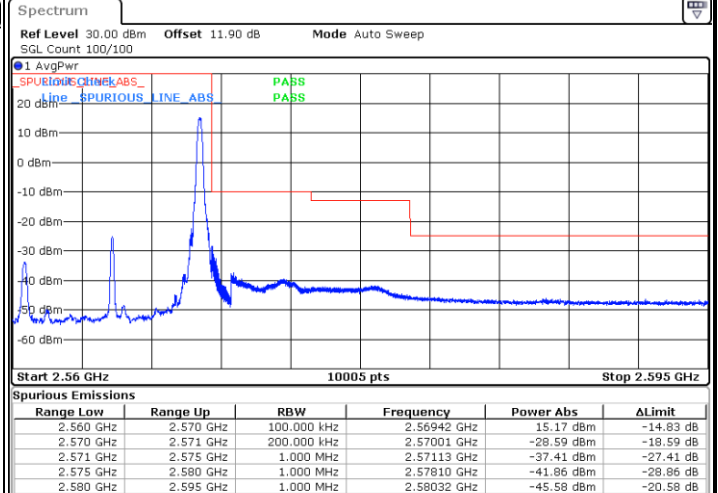


LTE Band 7 / 10MHz / 256QAM

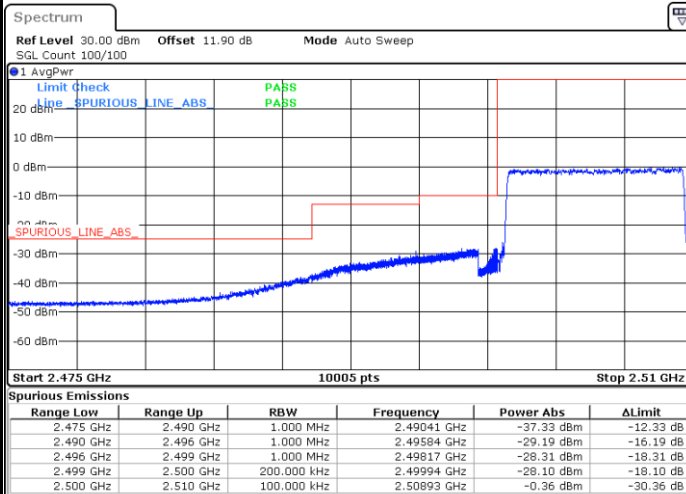
Lowest Band Edge / 1 RB



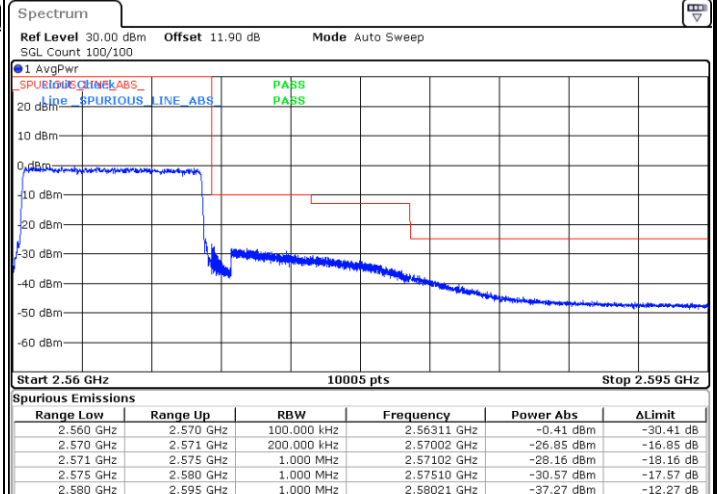
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



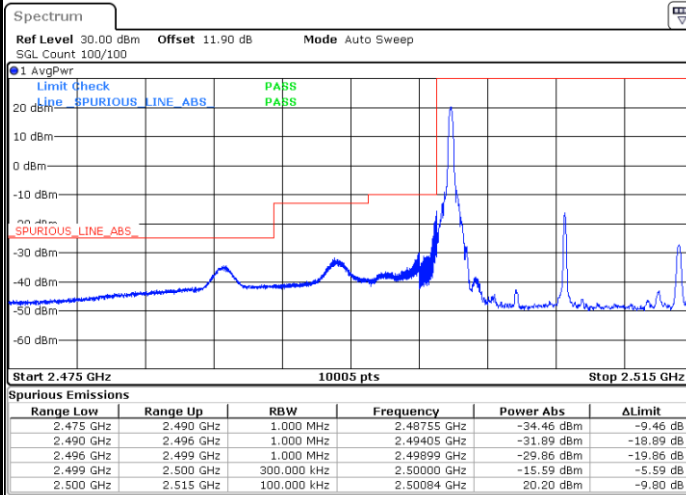
Highest Band Edge / Full RB



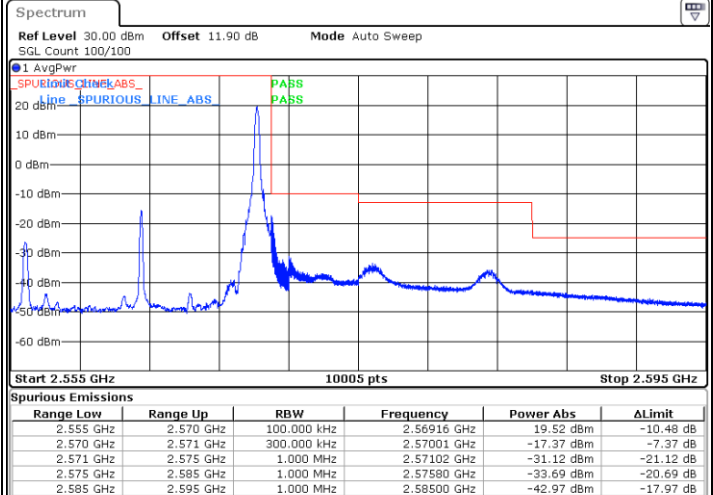


LTE Band 7 / 15MHz / QPSK

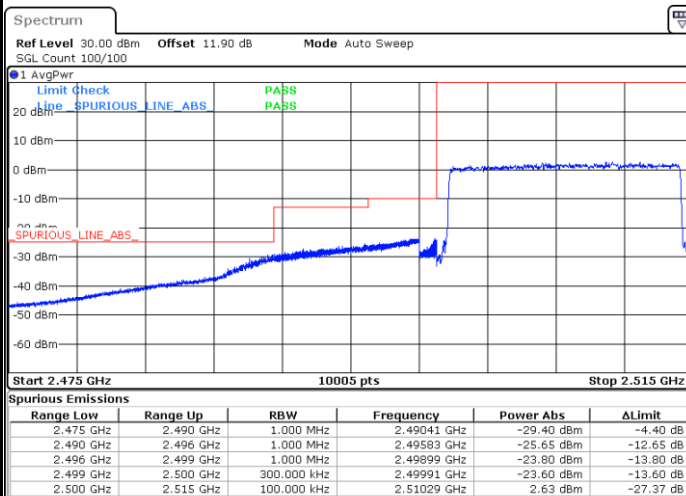
Lowest Band Edge / 1 RB



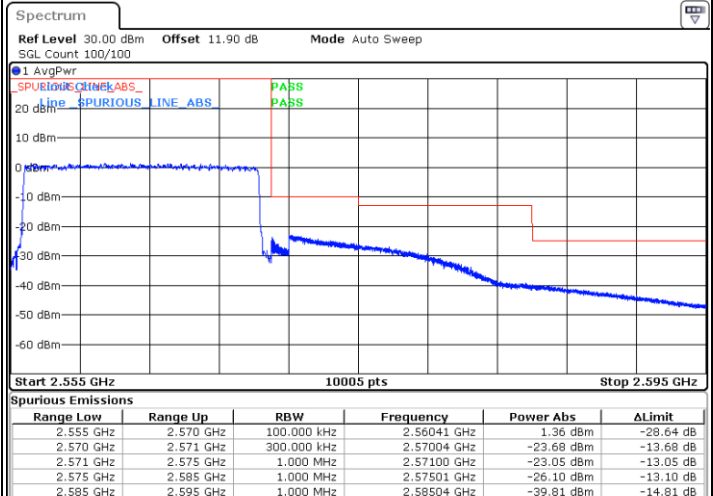
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



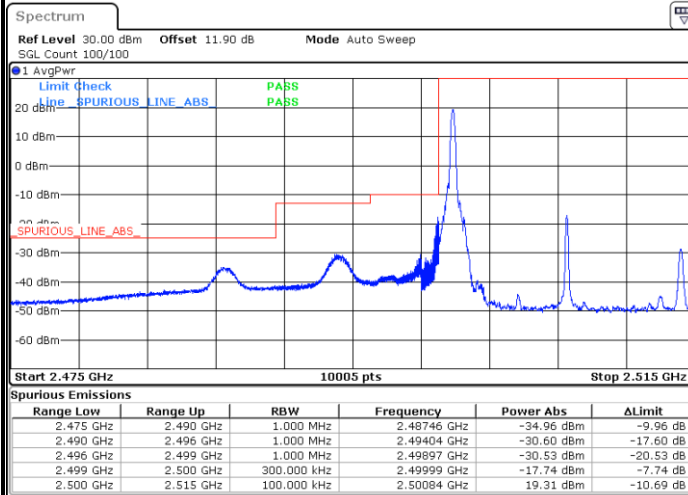
Highest Band Edge / Full RB





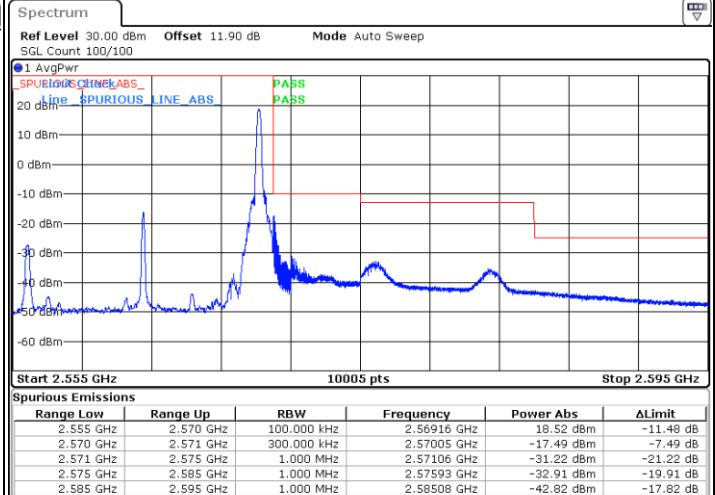
LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



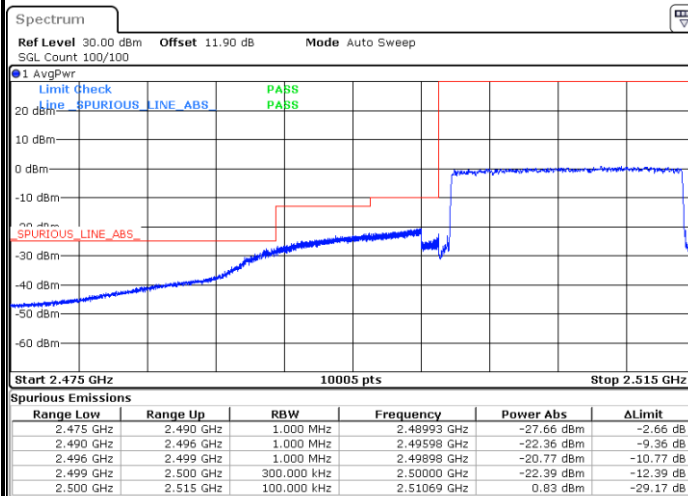
Date: 2.JUN.2021 12:01:11

Highest Band Edge / 1 RB



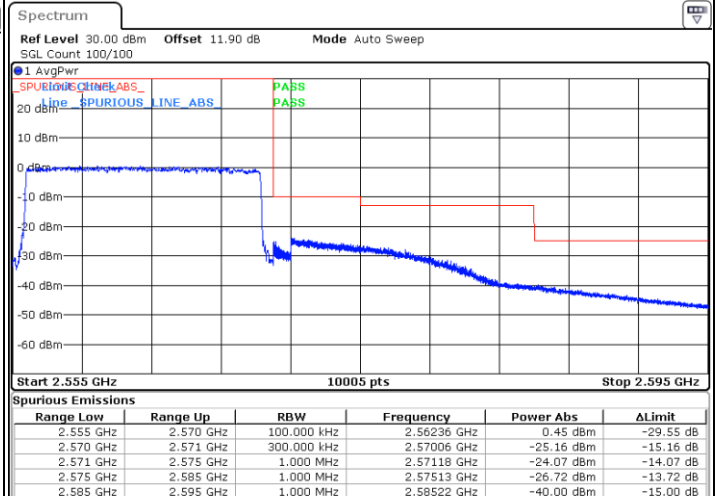
Date: 2.JUN.2021 12:06:21

Lowest Band Edge / Full RB



Date: 2.JUN.2021 12:02:04

Highest Band Edge / Full RB

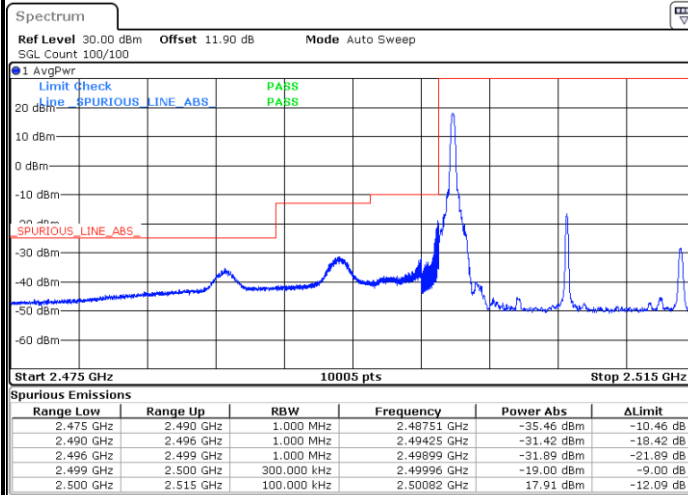


Date: 2.JUN.2021 12:07:13

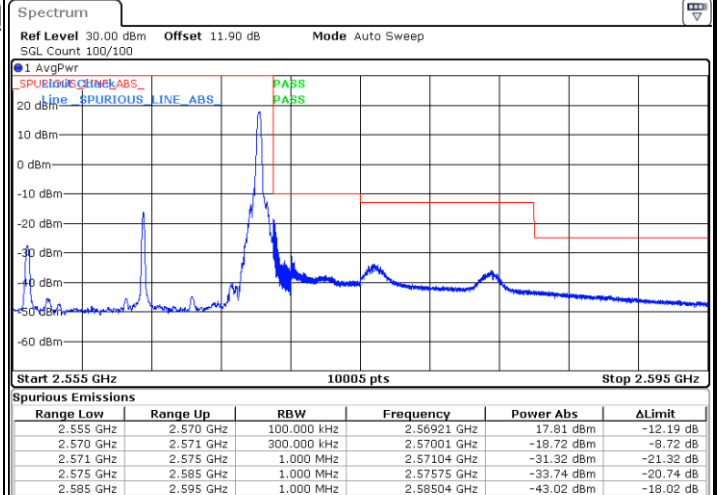


LTE Band 7 / 15MHz / 64QAM

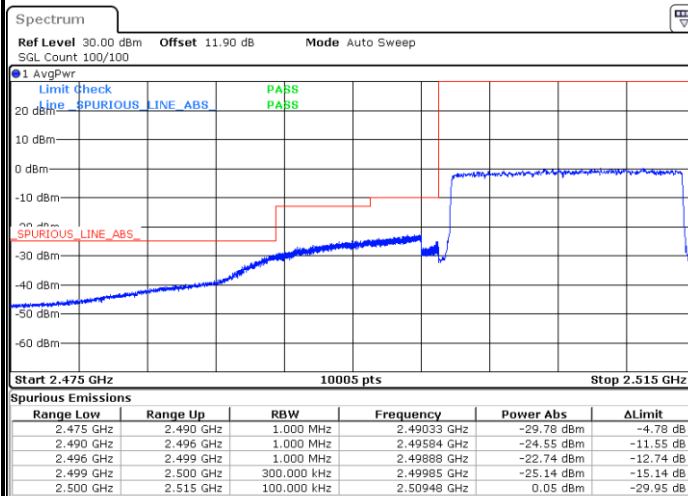
Lowest Band Edge / 1 RB



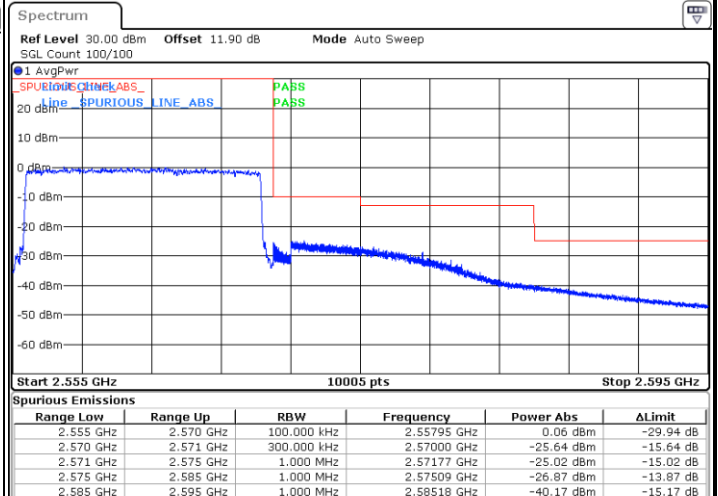
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



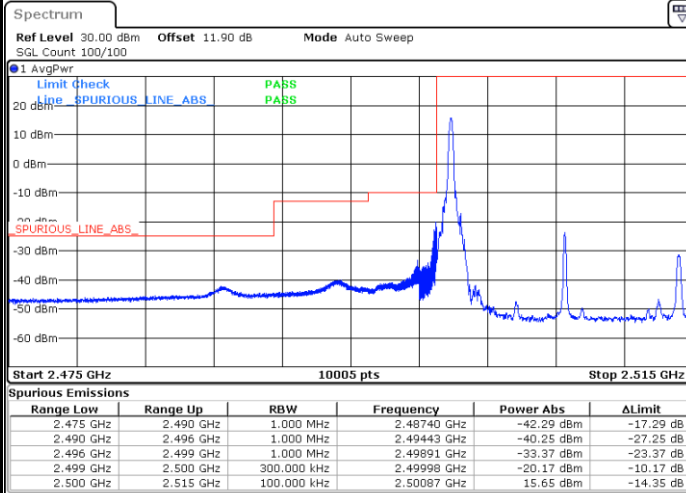
Highest Band Edge / Full RB



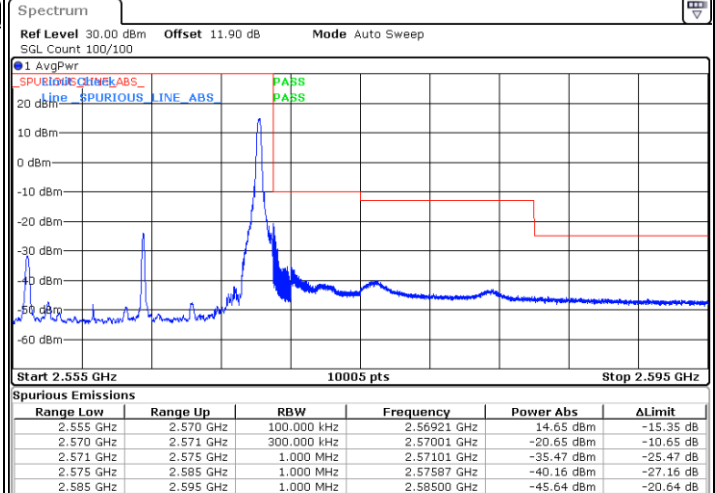


LTE Band 7 / 15MHz / 256QAM

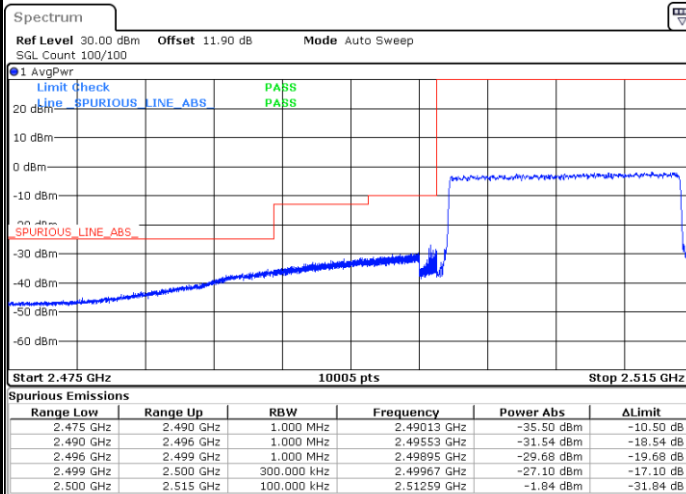
Lowest Band Edge / 1 RB



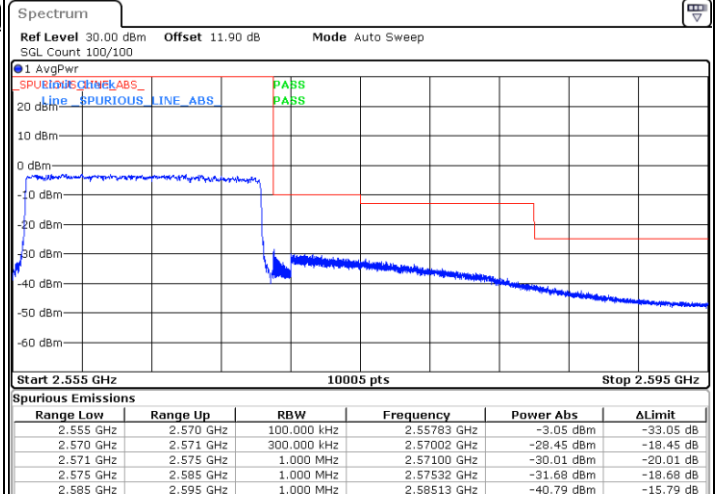
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



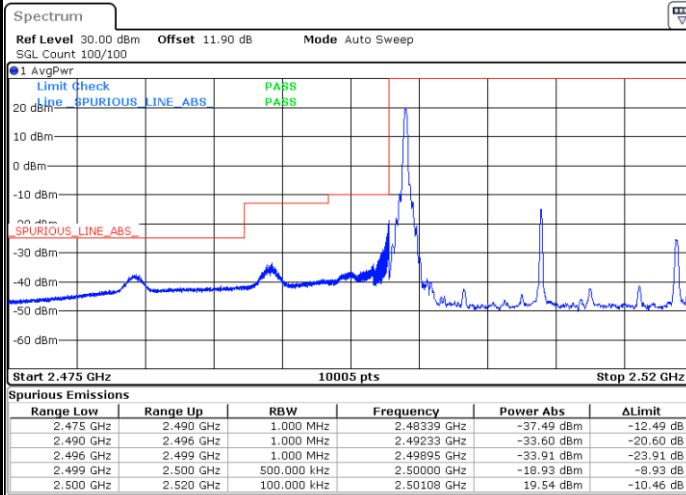
Highest Band Edge / Full RB



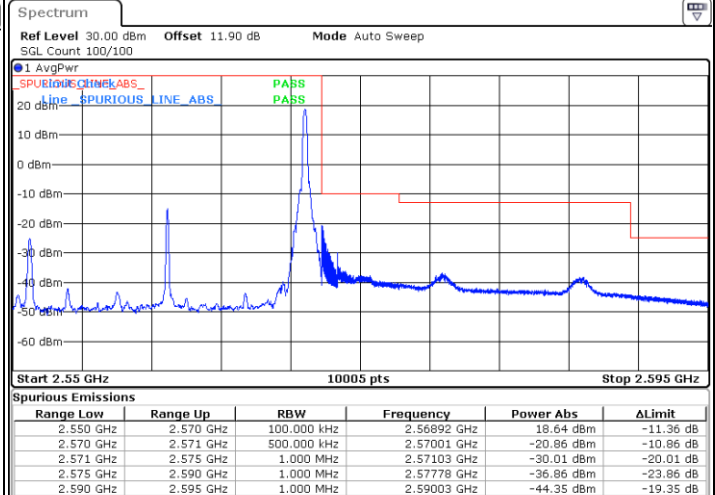


LTE Band 7 / 20MHz / QPSK

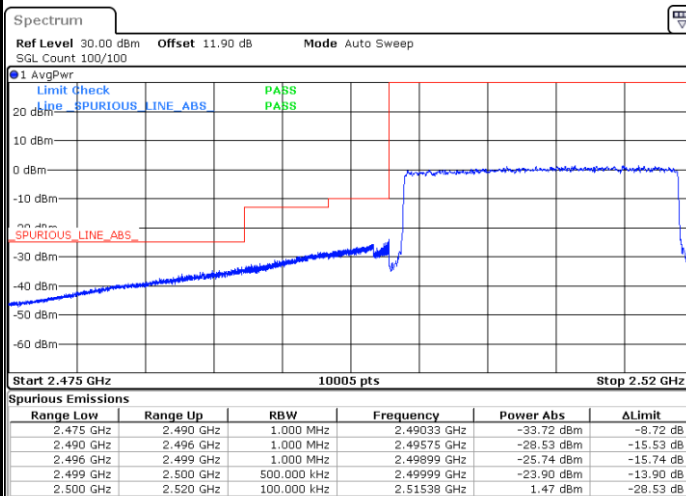
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

