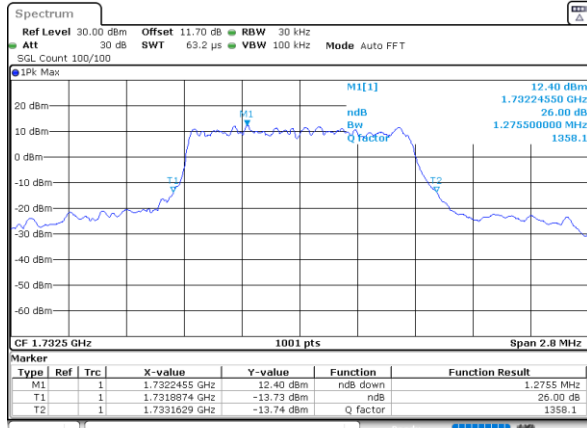




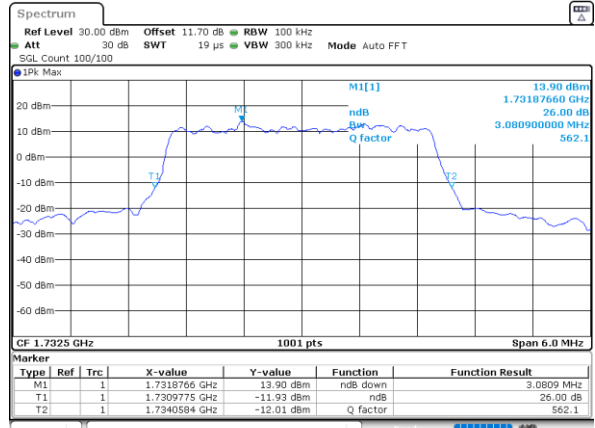
LTE Band 4

Middle Channel / 1.4MHz / 256QAM



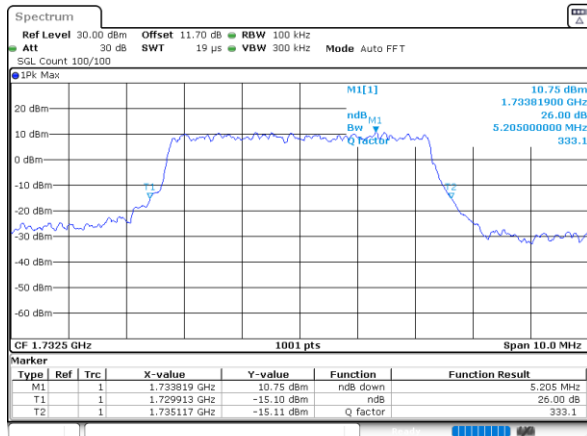
Date: 20 JUN 2021 09:39:55

Middle Channel / 3MHz / 256QAM



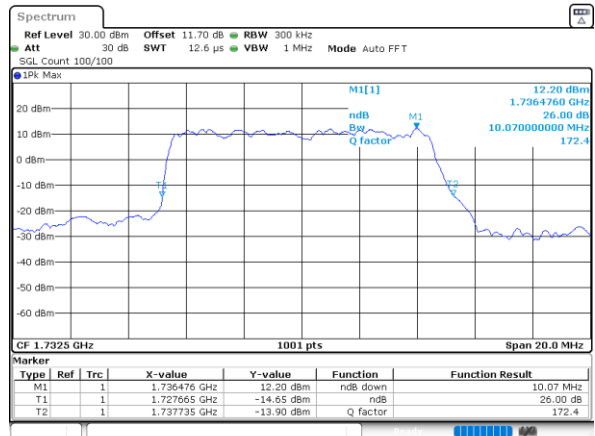
Date: 20 JUN 2021 09:43:29

Middle Channel / 5MHz / 256QAM



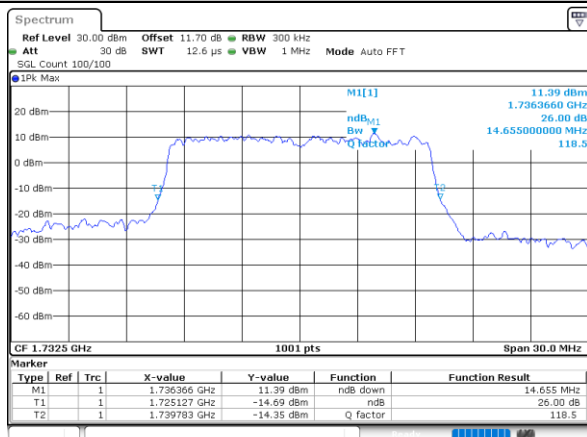
Date: 20 JUN 2021 09:47:20

Middle Channel / 10MHz / 256QAM



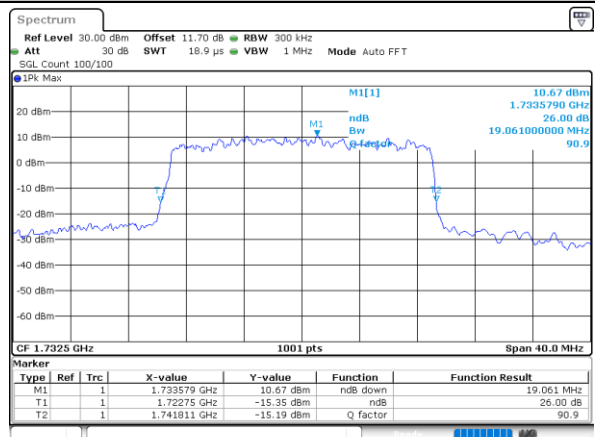
Date: 20 JUN 2021 10:15:37

Middle Channel / 15MHz / 256QAM



Date: 20 JUN 2021 10:29:15

Middle Channel / 20MHz / 256QAM



Date: 20 JUN 2021 10:33:57

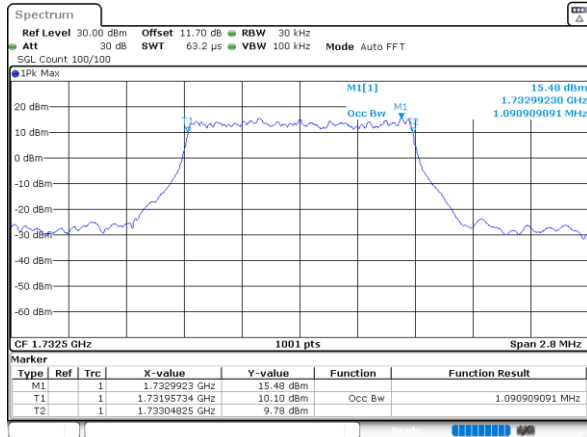
**Occupied Bandwidth**

Mode	LTE Band 4 : 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	1.09	1.11	2.73	2.70	4.50	4.55	9.05	9.05	13.46	13.49	17.82	17.86
Mode	LTE Band 4 : 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	1.10	1.10	2.72	2.72	4.52	4.50	9.09	9.03	13.43	13.52	17.86	17.82



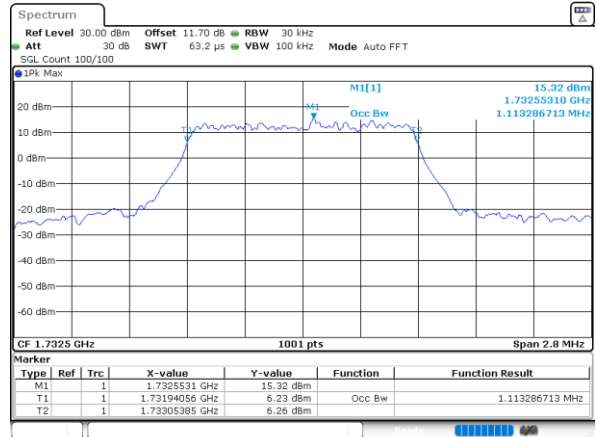
LTE Band 4

Middle Channel / 1.4MHz / QPSK



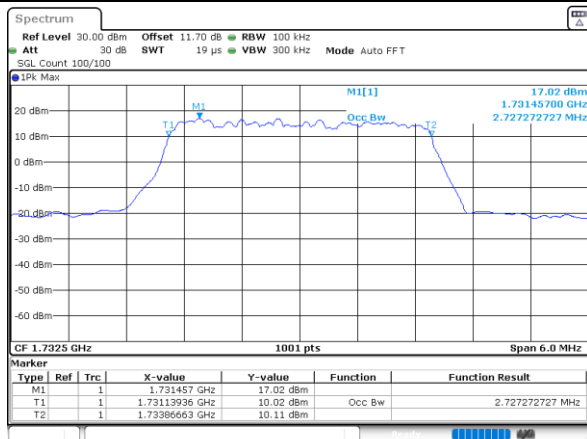
Date: 20 JUN 2021 07:57:56

Middle Channel / 1.4MHz / 16QAM



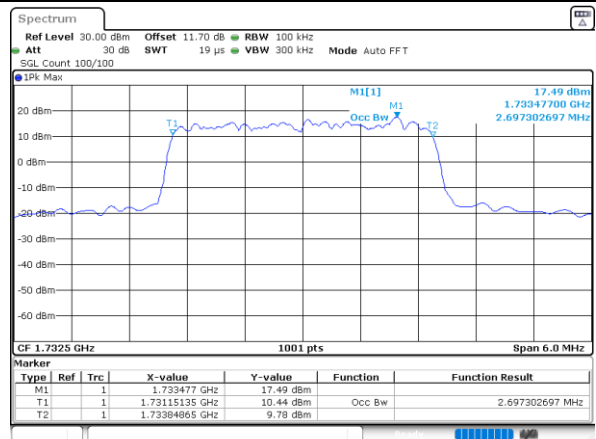
Date: 20 JUN 2021 07:58:19

Middle Channel / 3MHz / QPSK



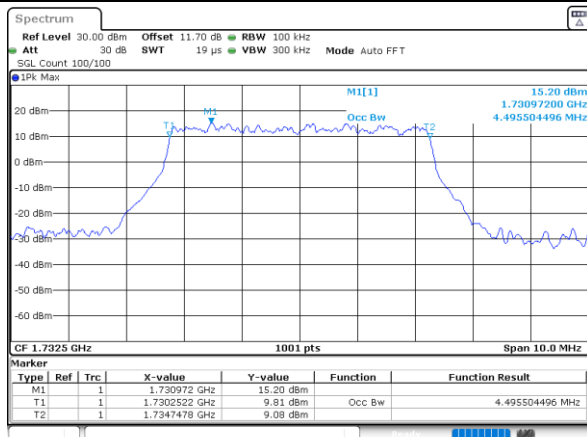
Date: 20 JUN 2021 08:42:54

Middle Channel / 3MHz / 16QAM



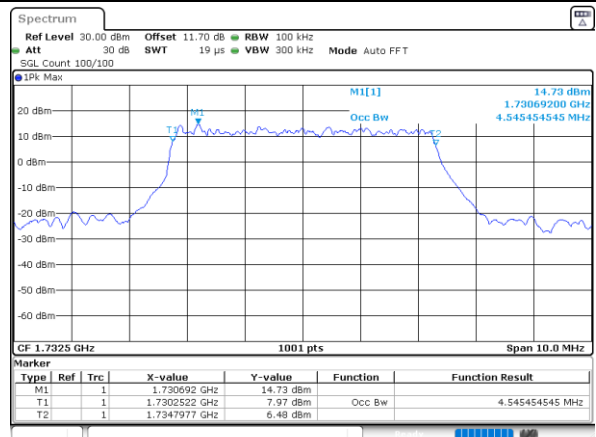
Date: 20 JUN 2021 08:43:16

Middle Channel / 5MHz / QPSK



Date: 20 JUN 2021 08:56:43

Middle Channel / 5MHz / 16QAM

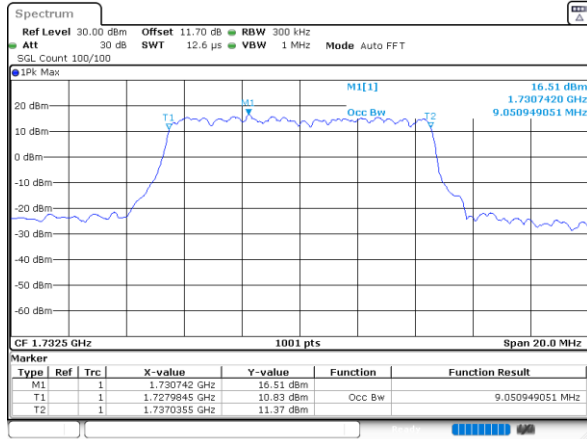


Date: 20 JUN 2021 08:57:05



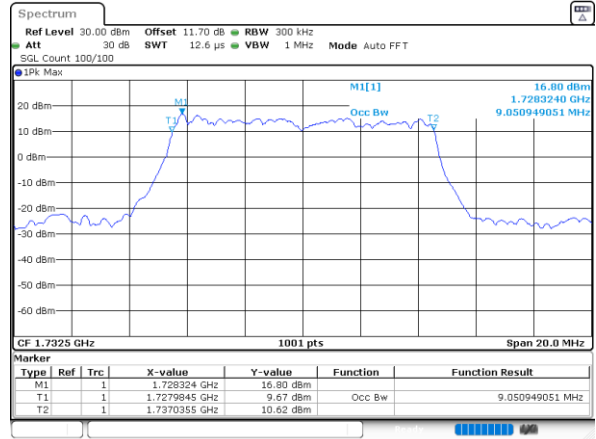
LTE Band 4

Middle Channel / 10MHz / QPSK



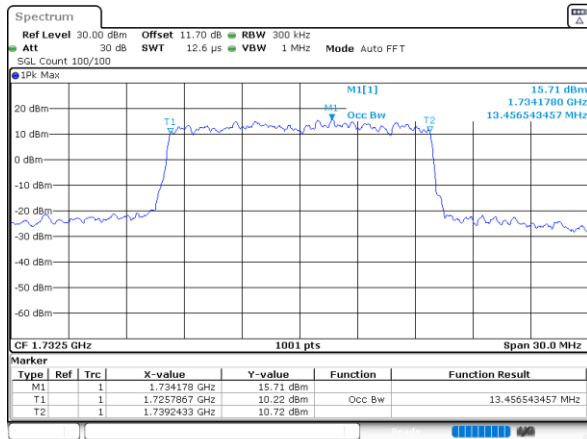
Date: 20 JUN 2021 09:04:41

Middle Channel / 10MHz / 16QAM



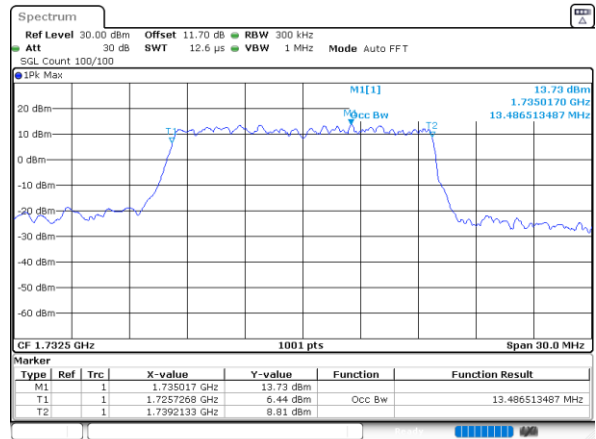
Date: 20 JUN 2021 09:05:03

Middle Channel / 15MHz / QPSK



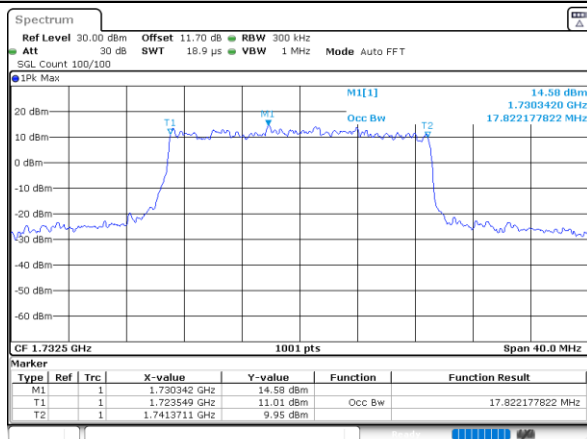
Date: 20 JUN 2021 09:15:33

Middle Channel / 15MHz / 16QAM



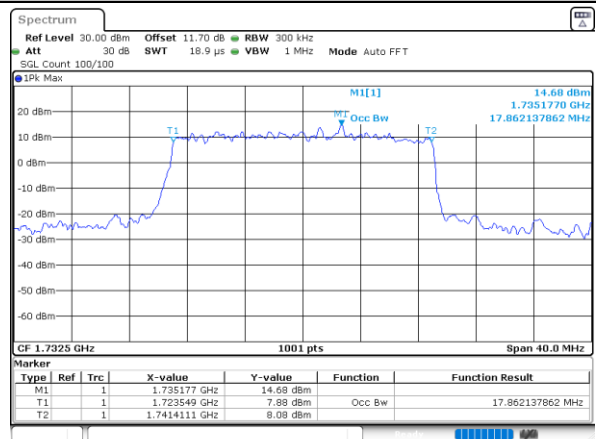
Date: 20 JUN 2021 09:15:55

Middle Channel / 20MHz / QPSK



Date: 20 JUN 2021 09:26:59

Middle Channel / 20MHz / 16QAM

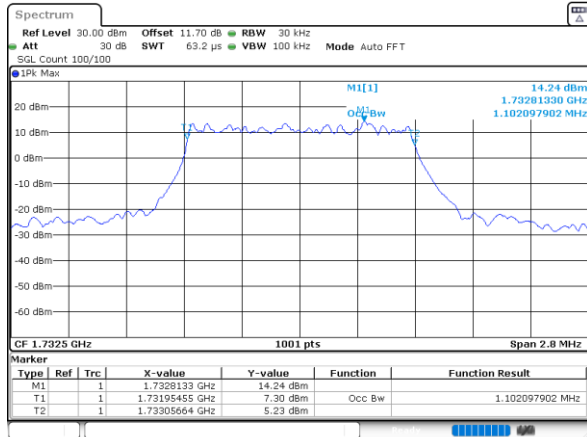


Date: 20 JUN 2021 09:27:21

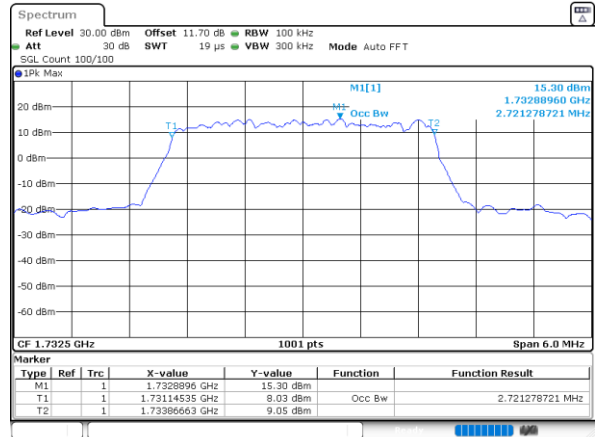


LTE Band 4

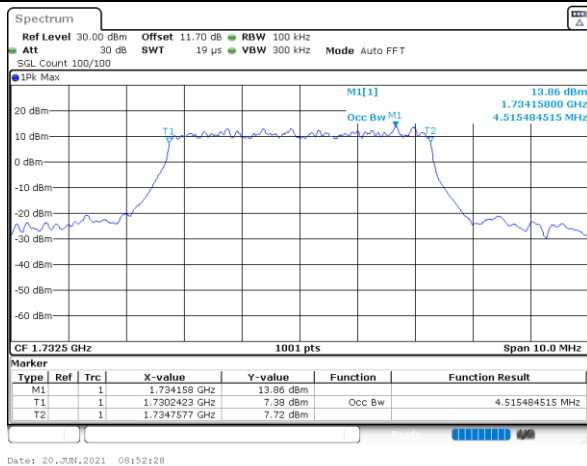
Middle Channel / 1.4MHz / 64QAM



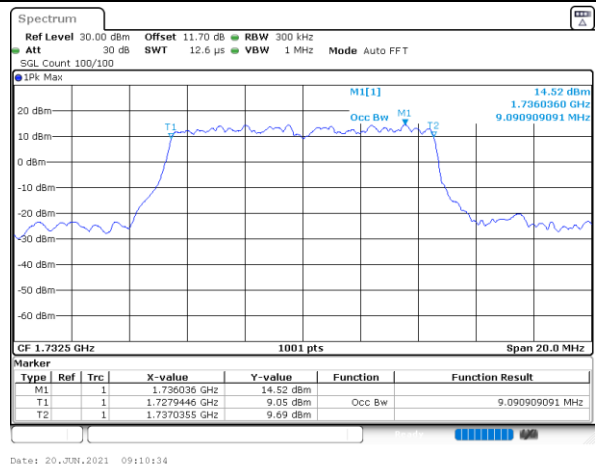
Middle Channel / 3MHz / 64QAM



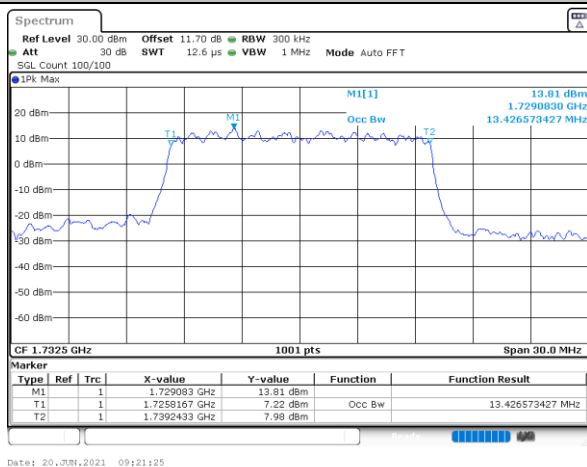
Middle Channel / 5MHz / 64QAM



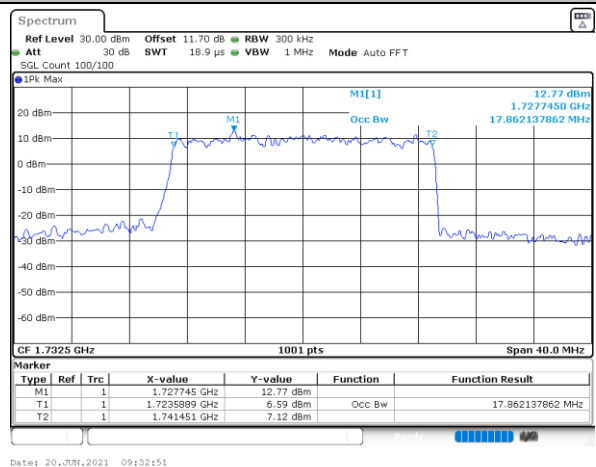
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



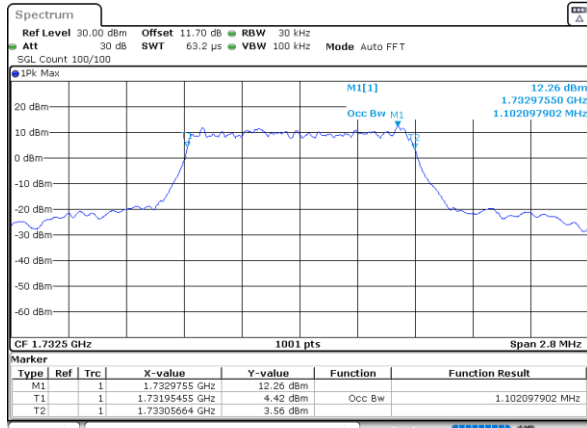
Middle Channel / 20MHz / 64QAM





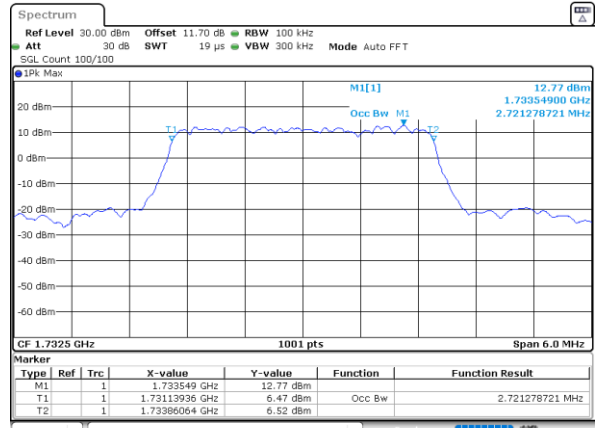
LTE Band 4

Middle Channel / 1.4MHz / 256QAM



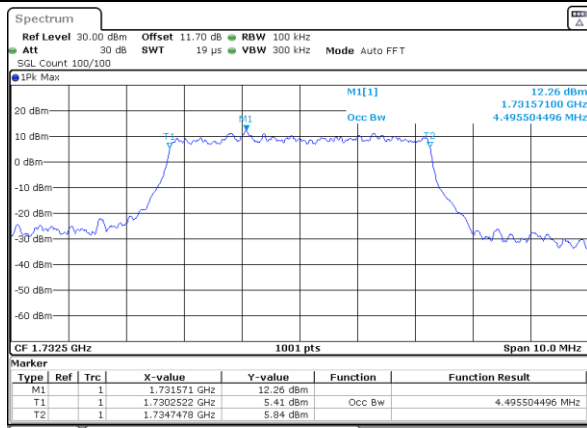
Date: 20 JUN 2021 09:39:33

Middle Channel / 3MHz / 256QAM



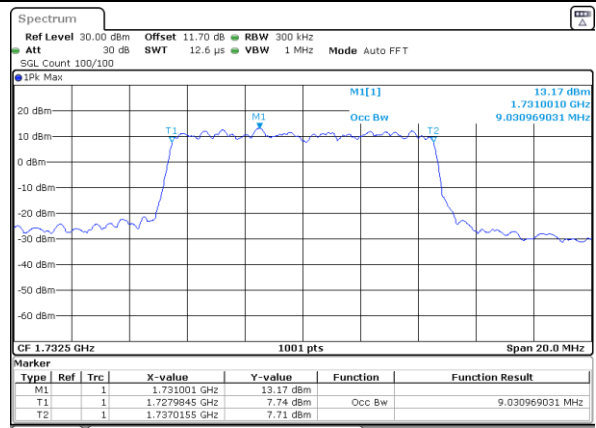
Date: 20 JUN 2021 09:43:07

Middle Channel / 5MHz / 256QAM



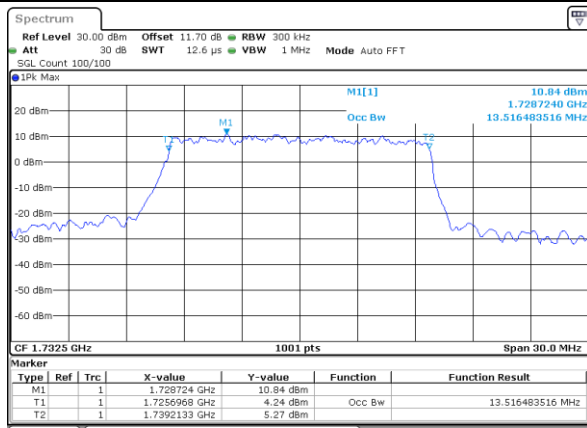
Date: 20 JUN 2021 09:46:58

Middle Channel / 10MHz / 256QAM



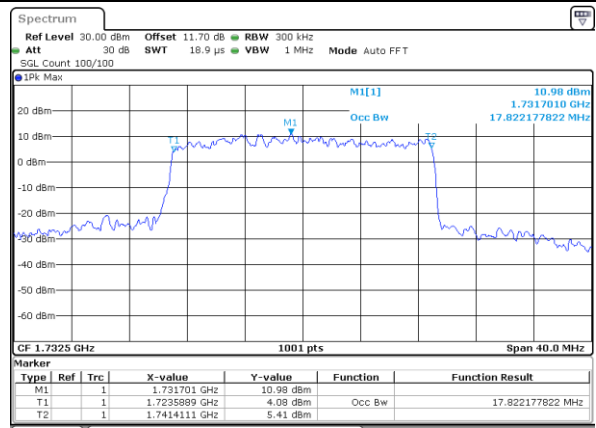
Date: 20 JUN 2021 10:15:14

Middle Channel / 15MHz / 256QAM



Date: 20 JUN 2021 10:28:53

Middle Channel / 20MHz / 256QAM



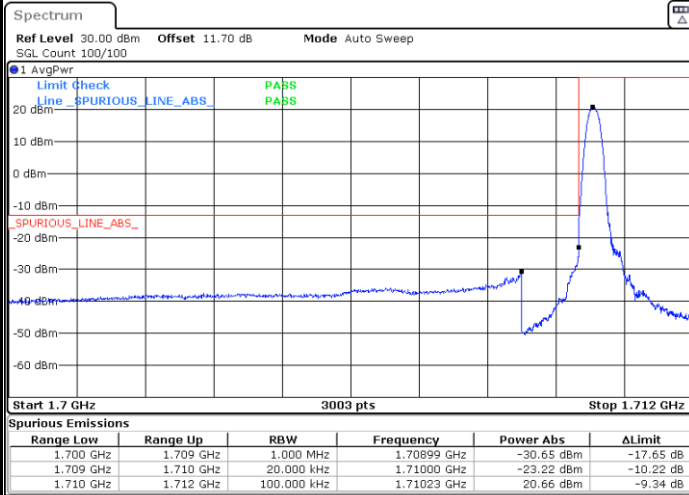
Date: 20 JUN 2021 10:33:34



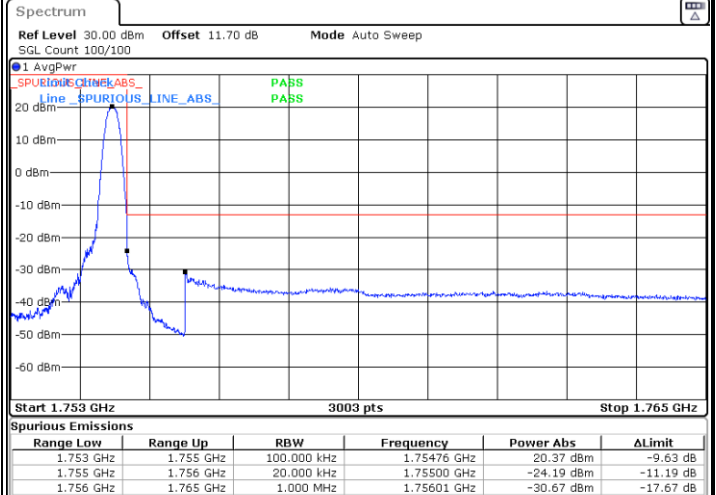
Conducted Band Edge

LTE Band 4 / 1.4MHz / QPSK

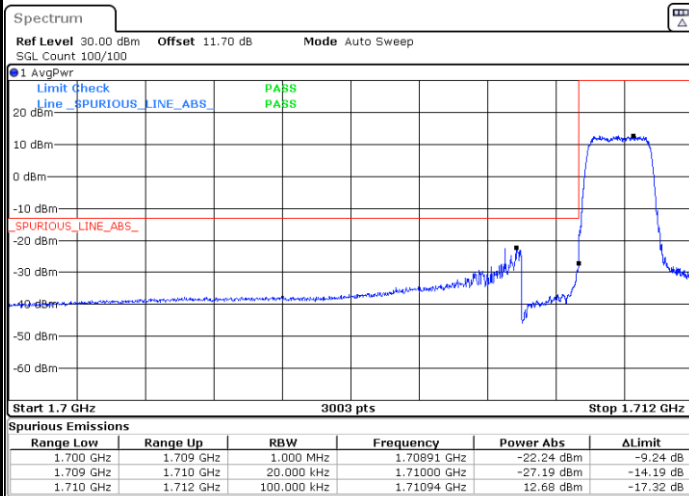
Lowest Band Edge / 1RB



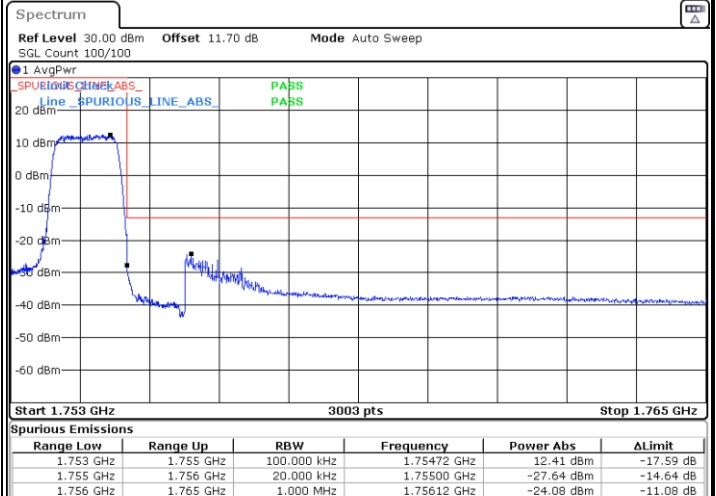
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



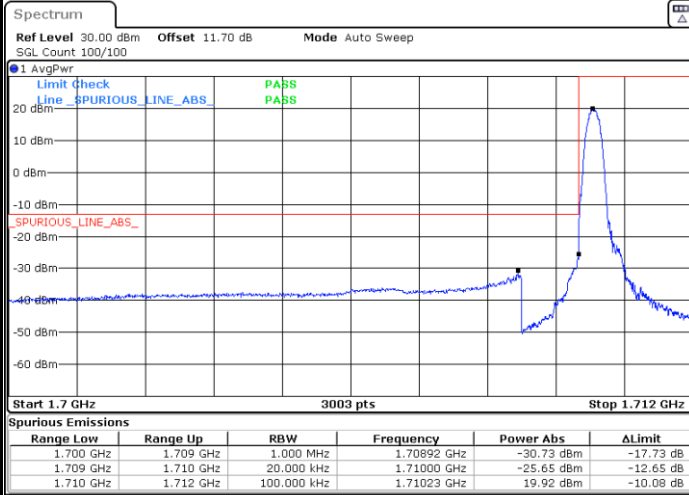
Highest Band Edge / Full RB



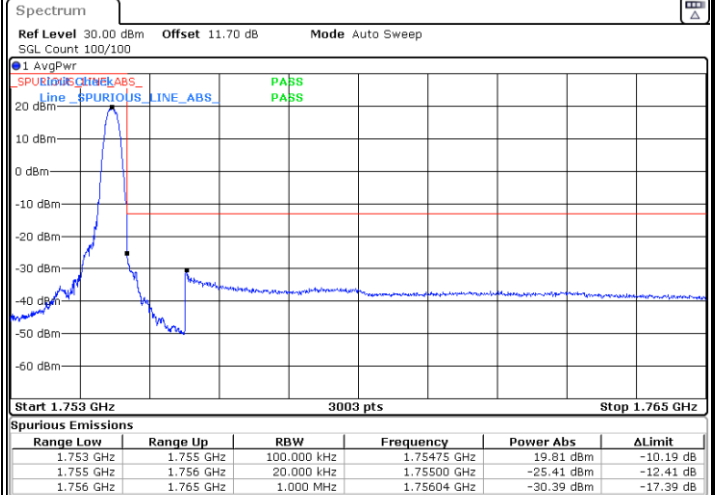


LTE Band 4 / 1.4MHz / 16QAM

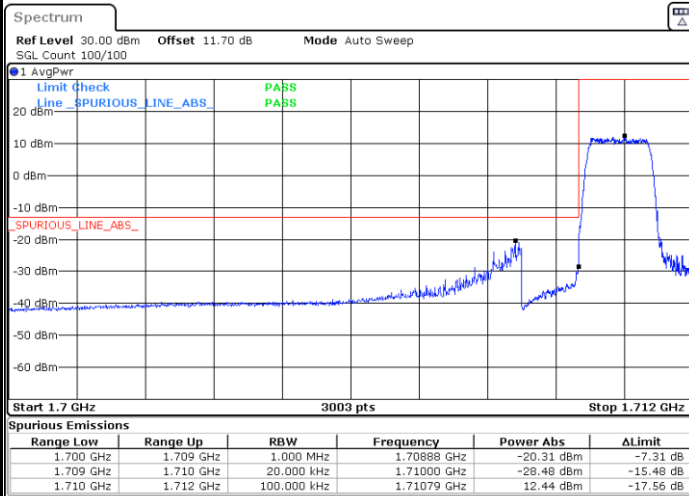
Lowest Band Edge / 1 RB



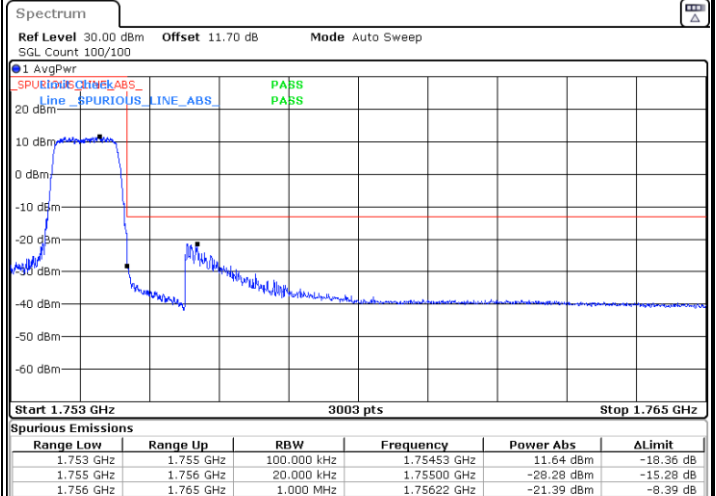
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



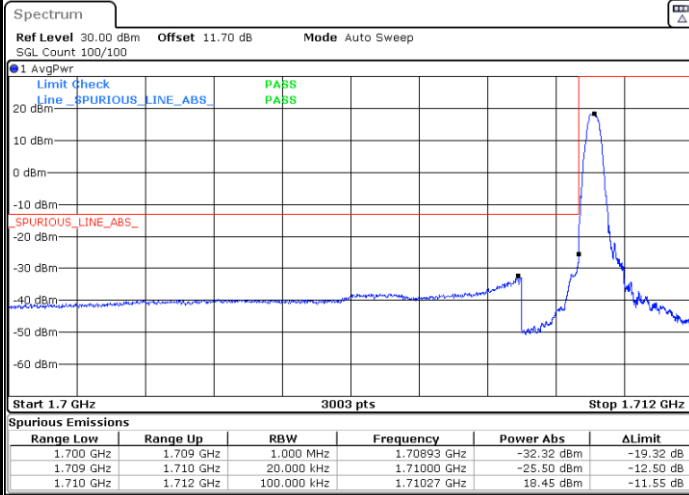
Highest Band Edge / Full RB



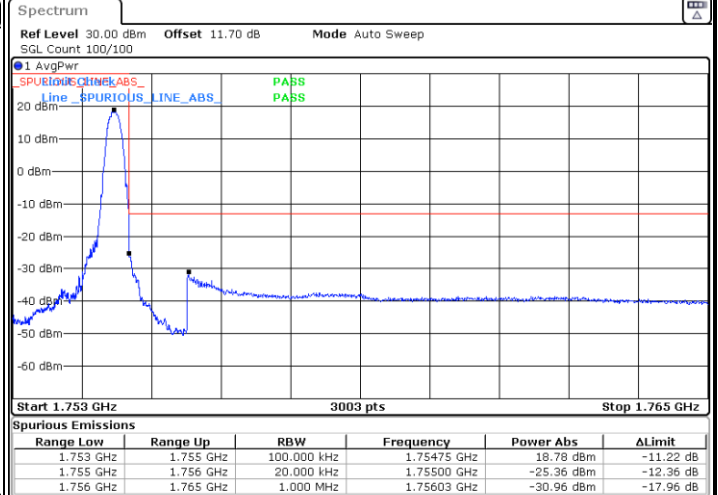


LTE Band 4 / 1.4MHz / 64QAM

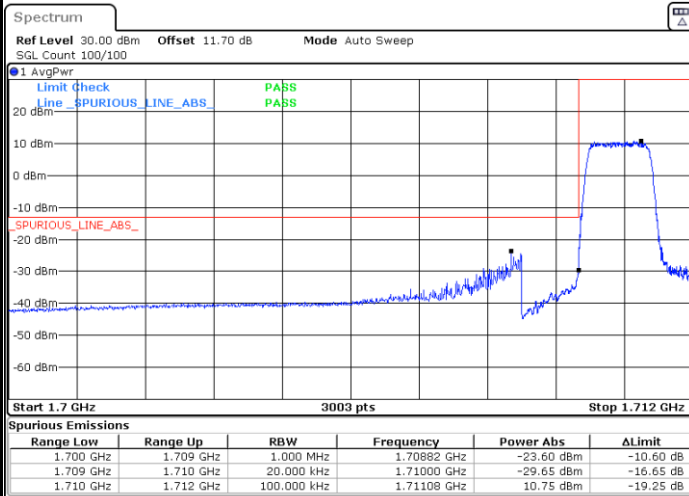
Lowest Band Edge / 1 RB



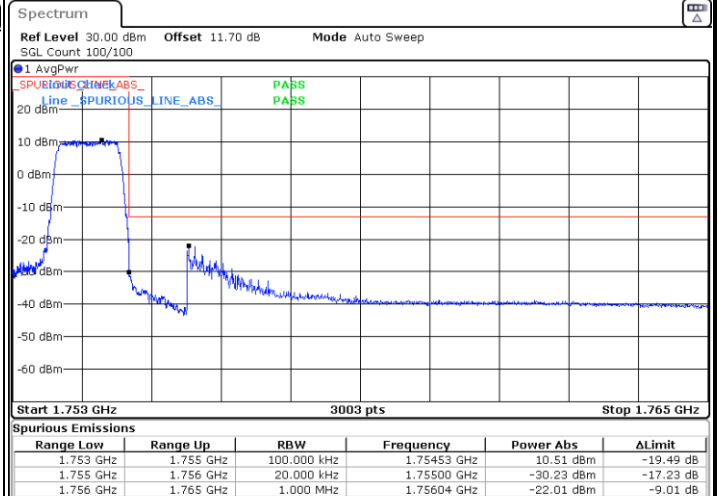
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



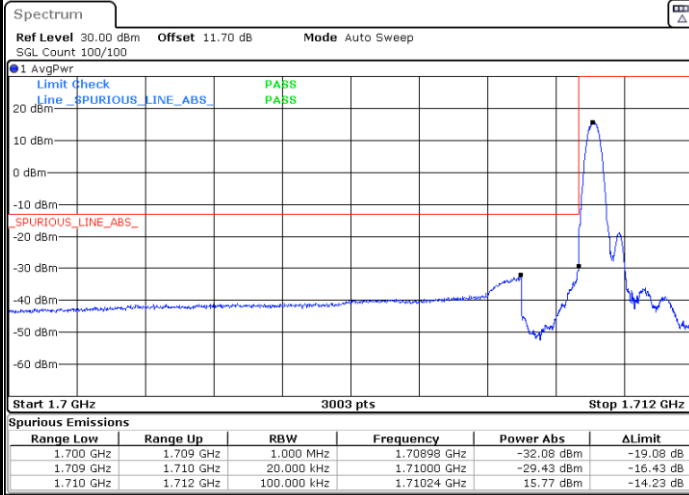
Highest Band Edge / Full RB



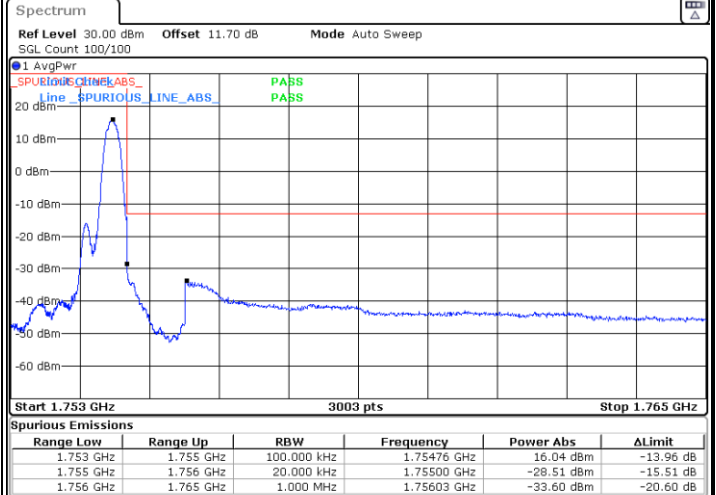


LTE Band 4 / 1.4MHz / 256QAM

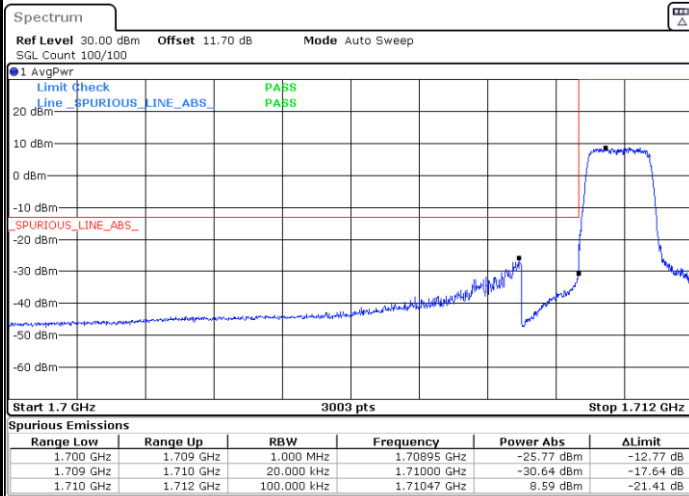
Lowest Band Edge / 1 RB



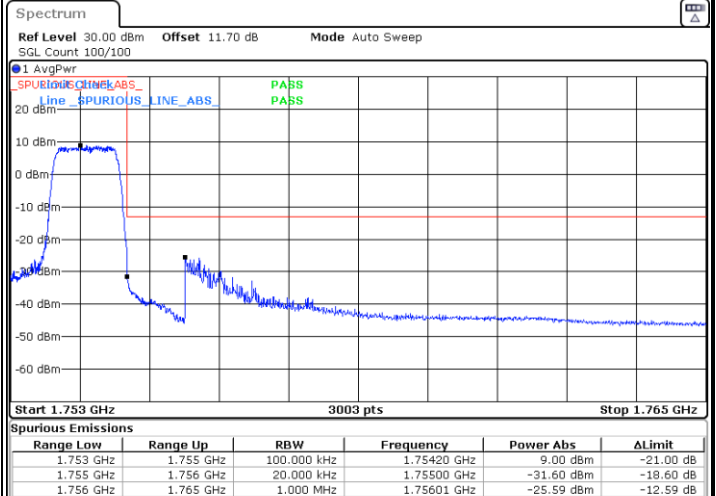
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



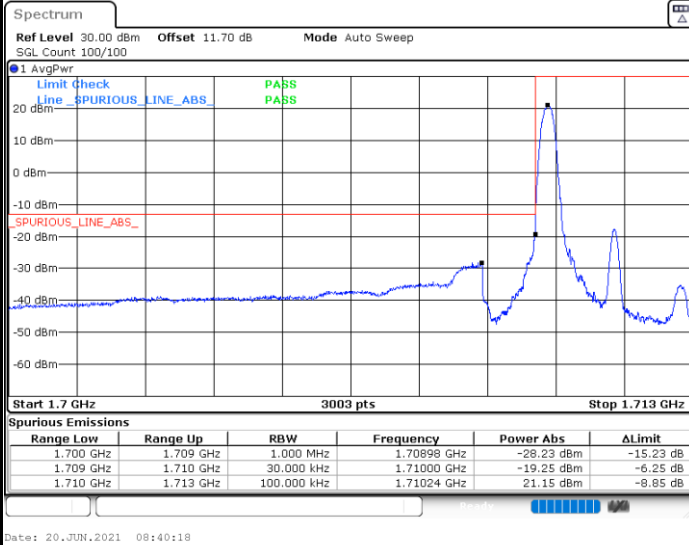
Highest Band Edge / Full RB



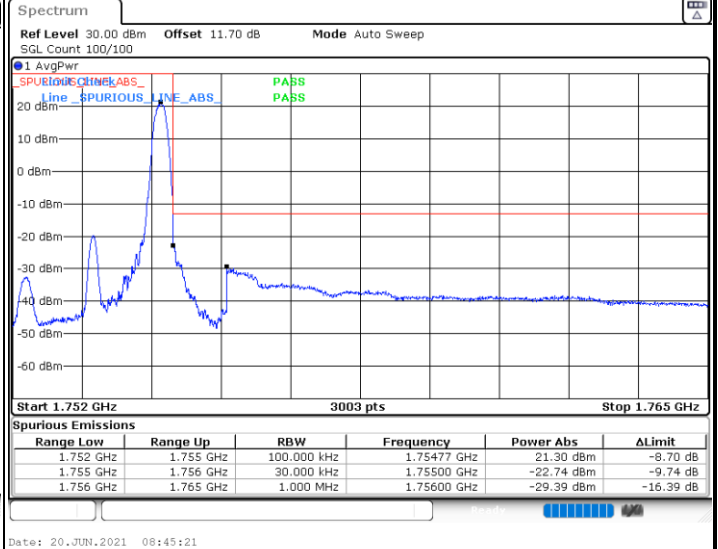


LTE Band 4 / 3MHz / QPSK

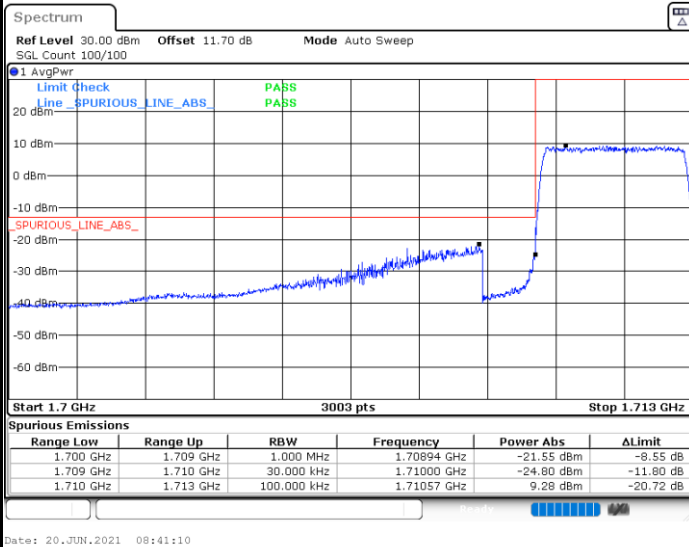
Lowest Band Edge / 1RB



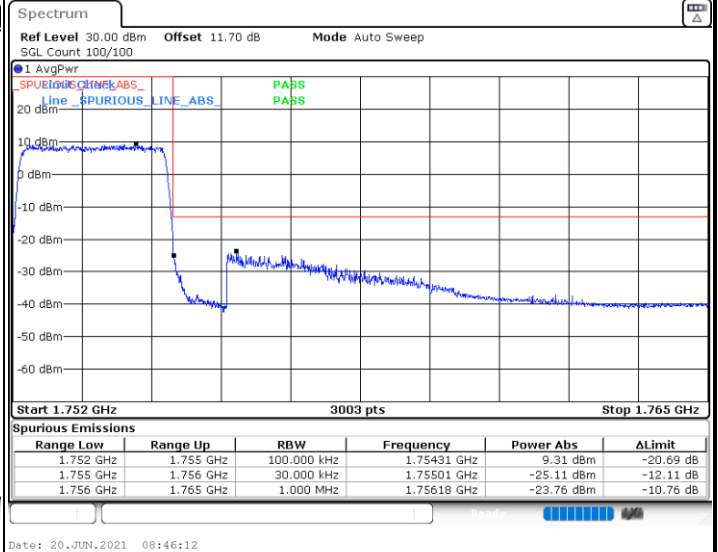
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



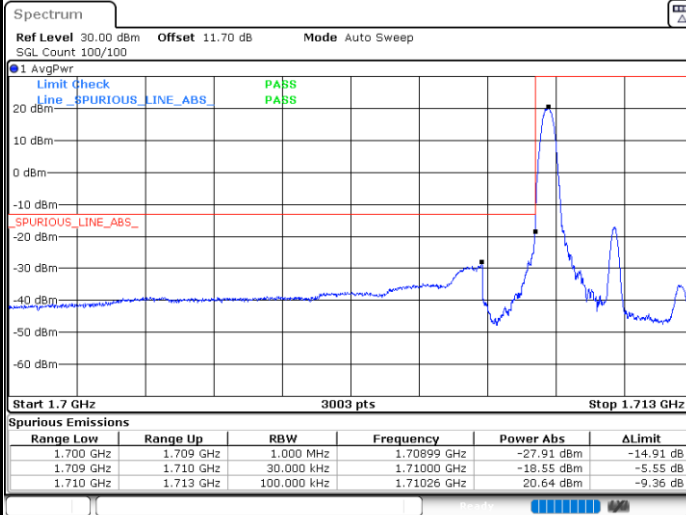
Highest Band Edge / Full RB



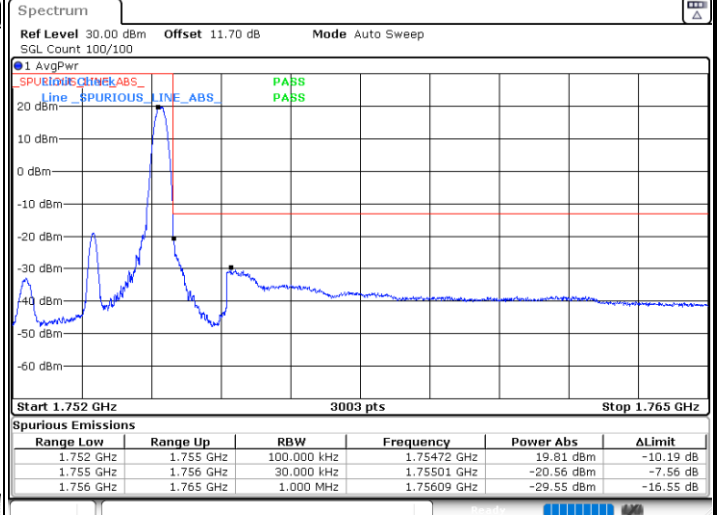


LTE Band 4 / 3MHz / 16QAM

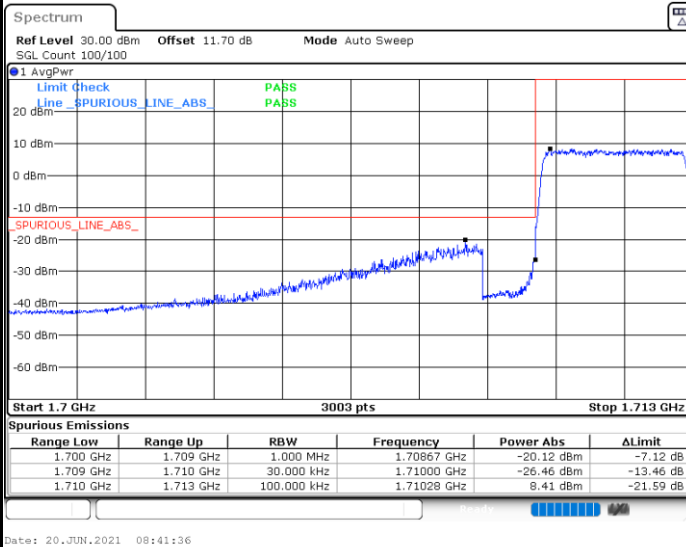
Lowest Band Edge / 1 RB



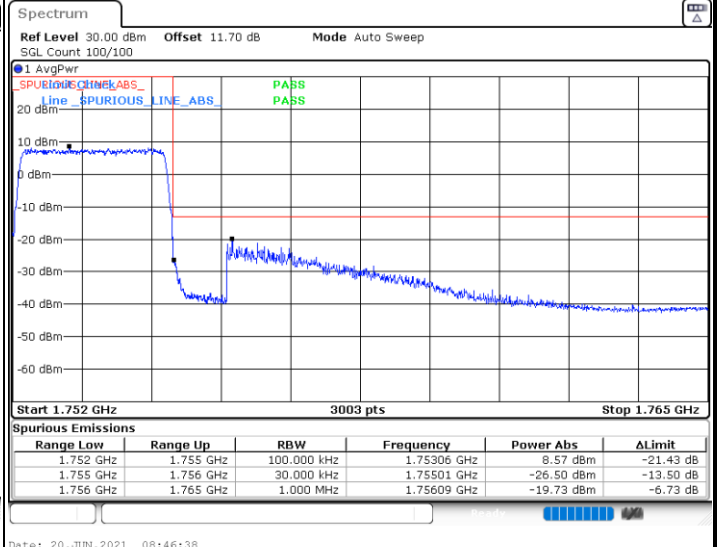
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



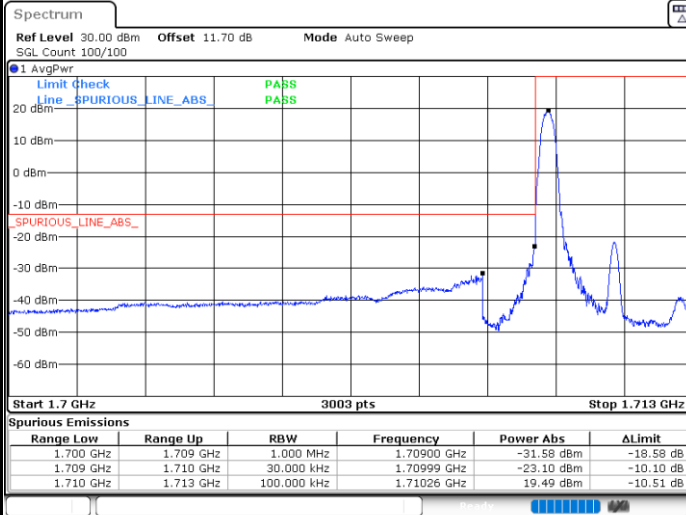
Highest Band Edge / Full RB



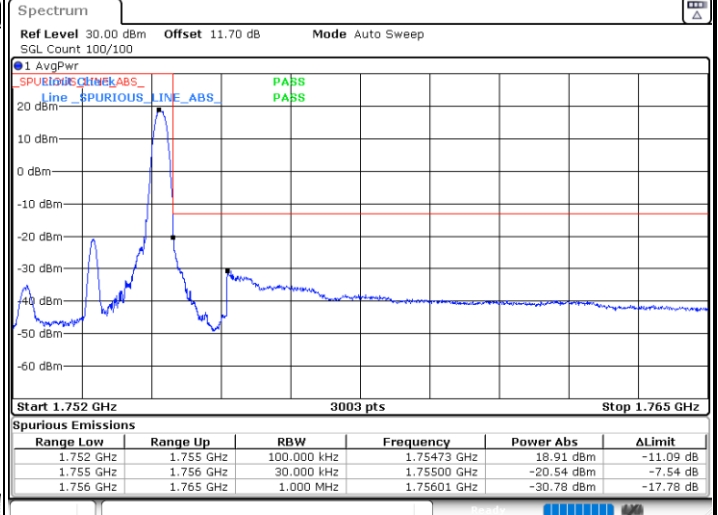


LTE Band 4 / 3MHz / 64QAM

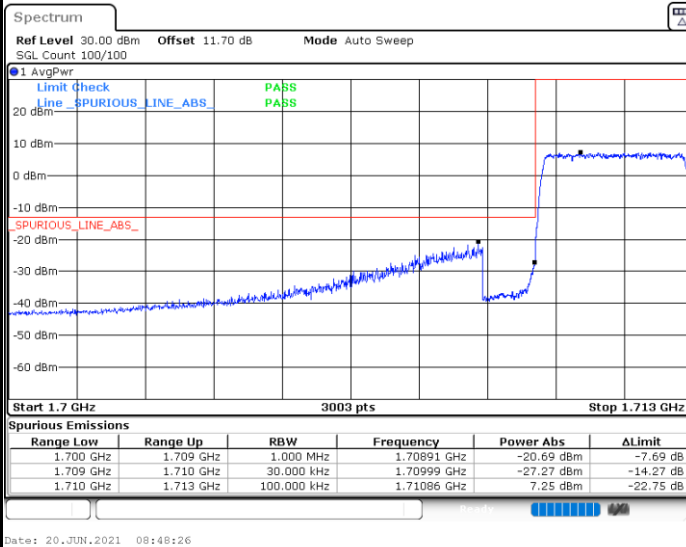
Lowest Band Edge / 1 RB



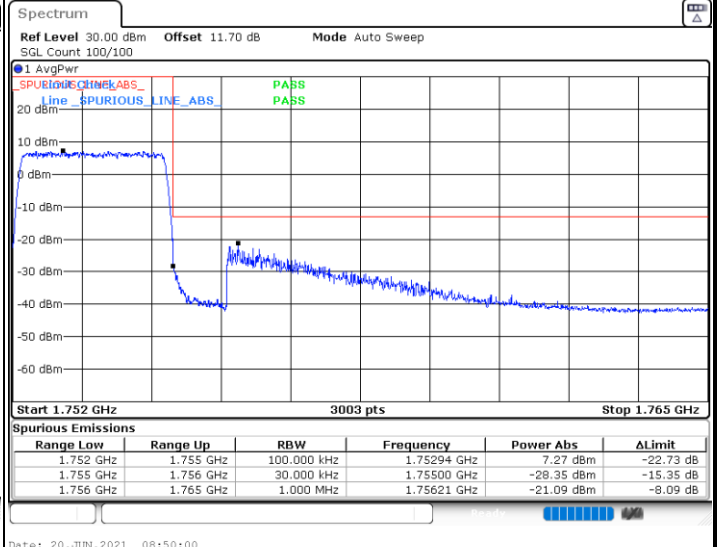
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



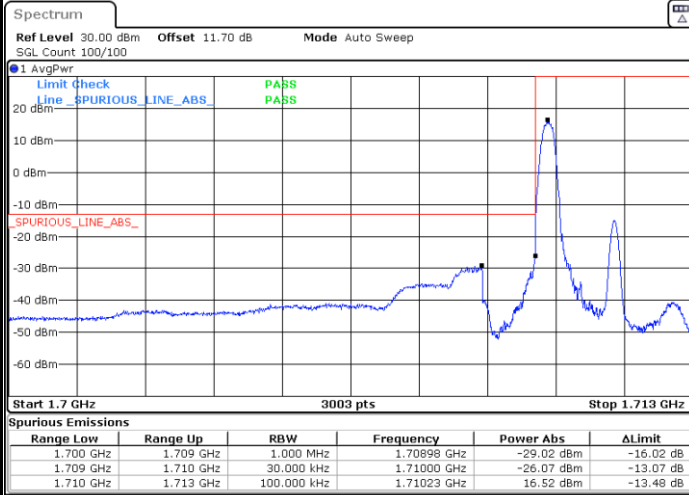
Highest Band Edge / Full RB



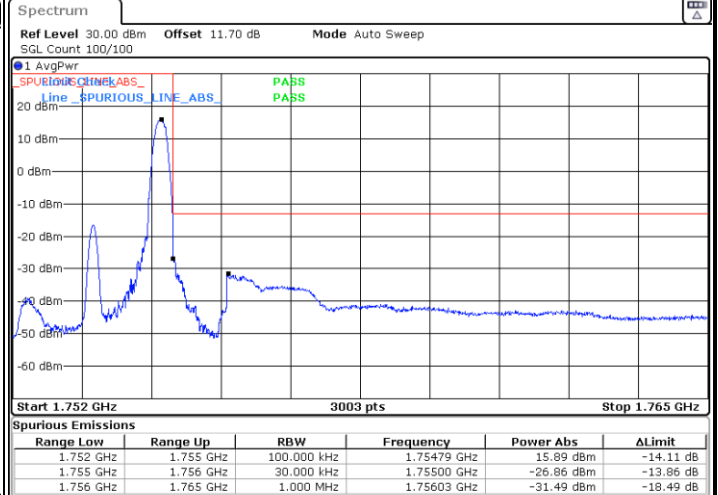


LTE Band 4 / 3MHz / 256QAM

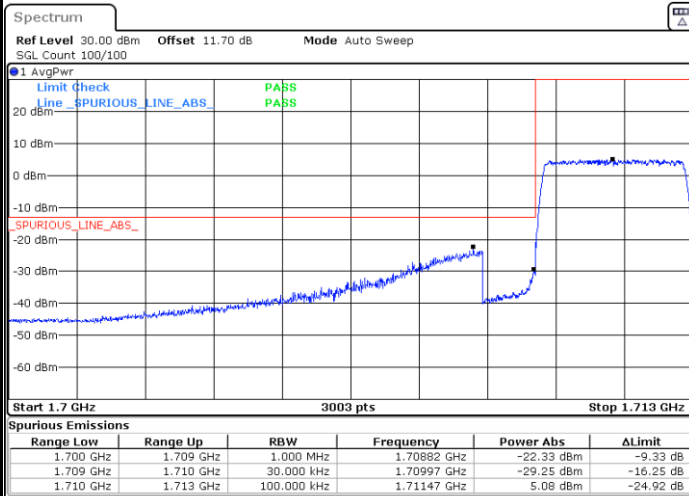
Lowest Band Edge / 1 RB



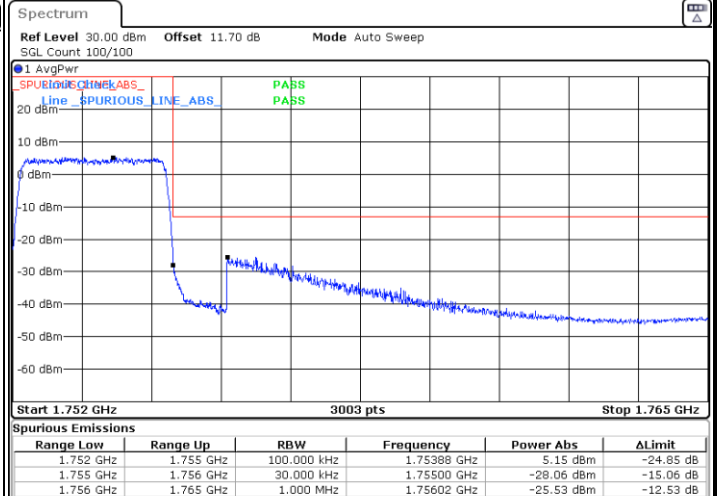
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



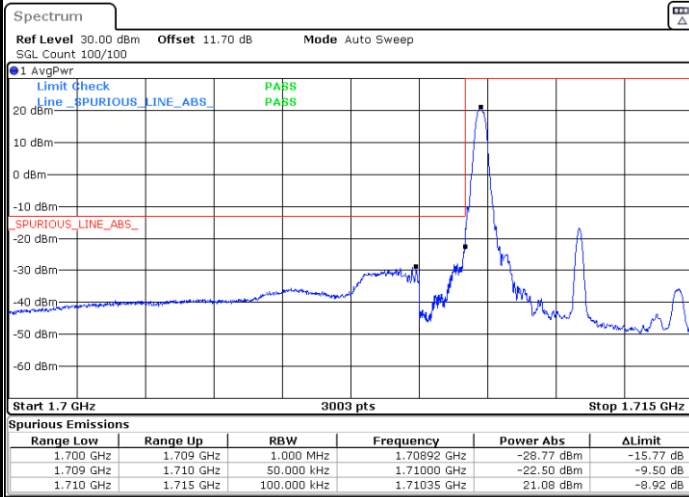
Highest Band Edge / Full RB





LTE Band 4 / 5MHz / QPSK

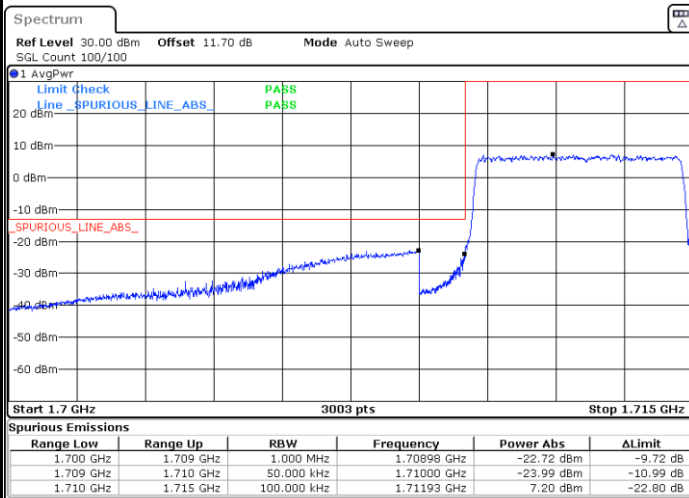
Lowest Band Edge / 1 RB



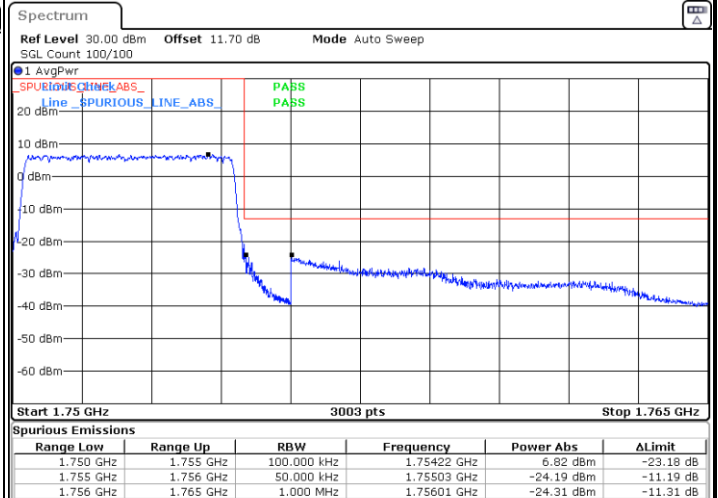
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



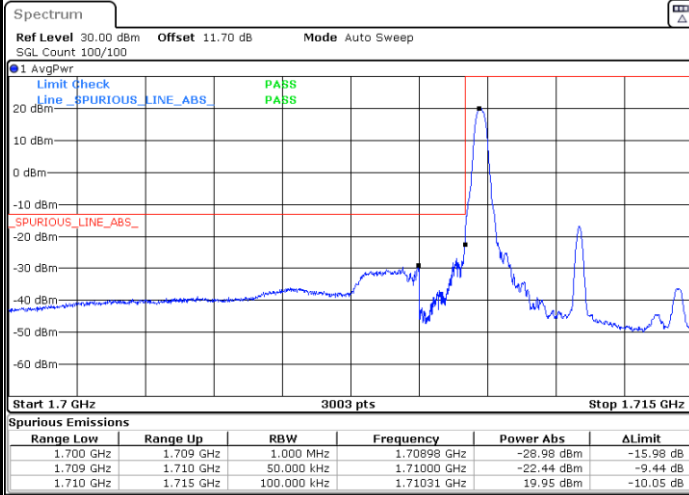
Highest Band Edge / Full RB



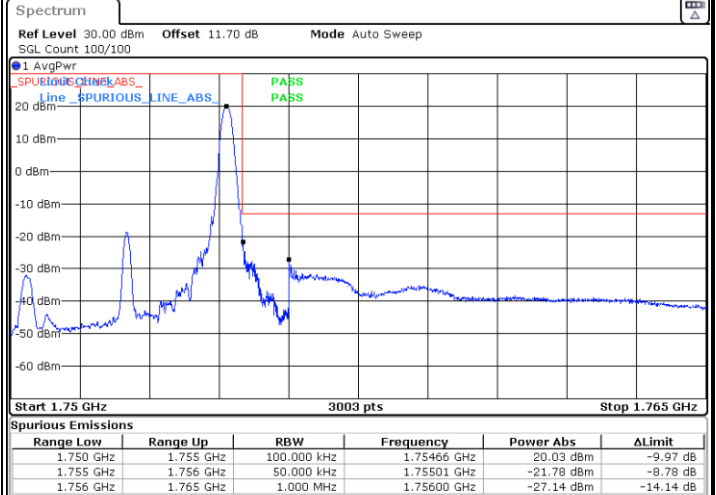


LTE Band 4 / 5MHz / 16QAM

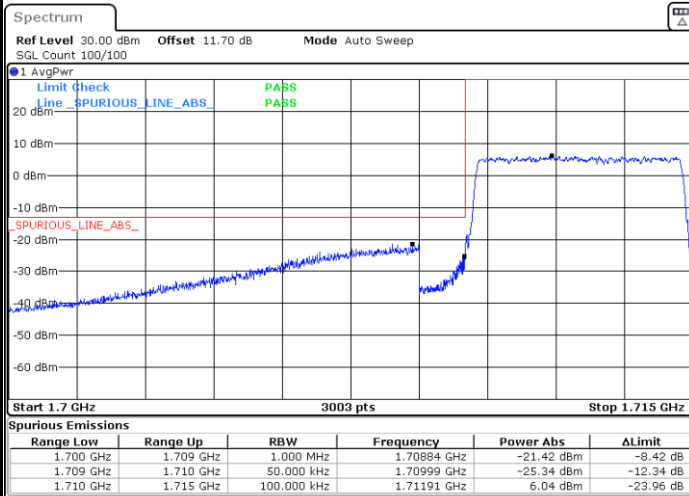
Lowest Band Edge / 1RB



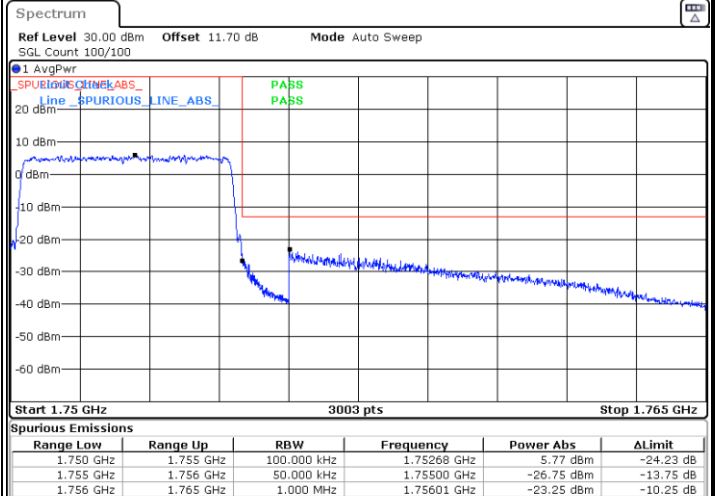
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



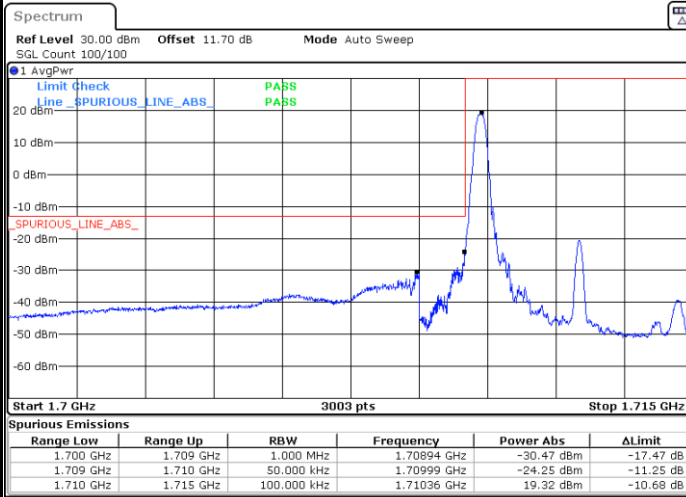
Highest Band Edge / Full RB



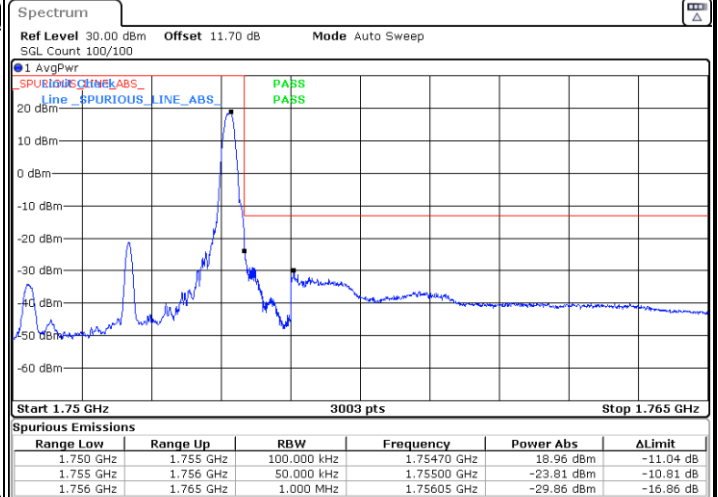


LTE Band 4 / 5MHz / 64QAM

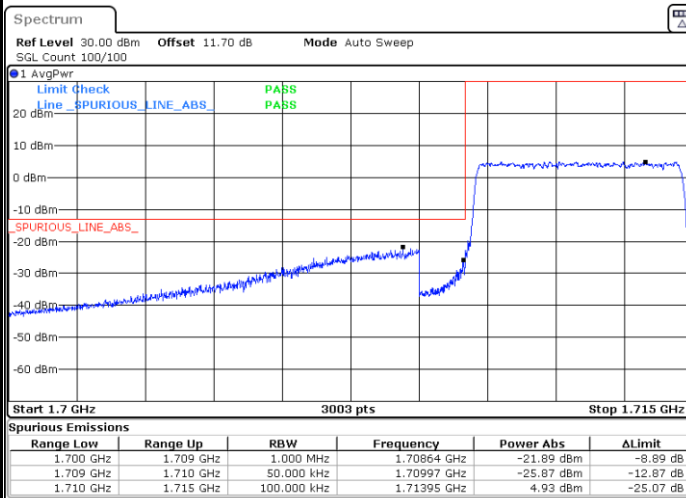
Lowest Band Edge / 1RB



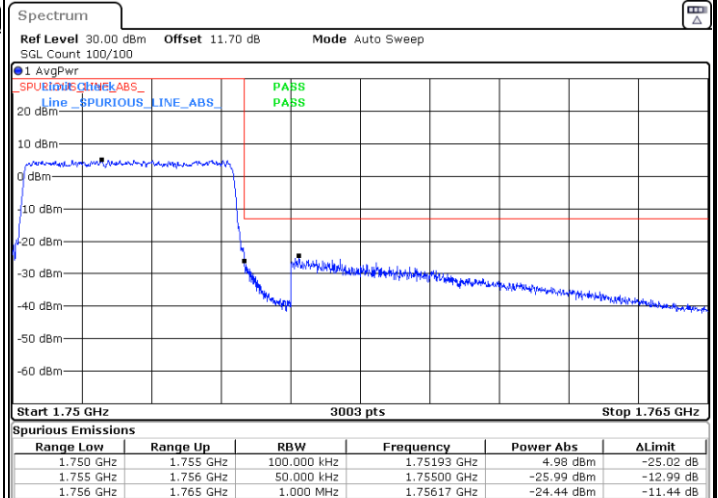
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



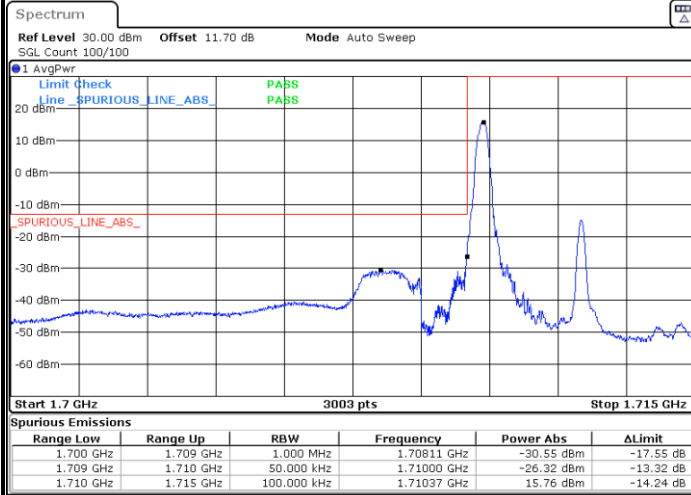
Highest Band Edge / Full RB



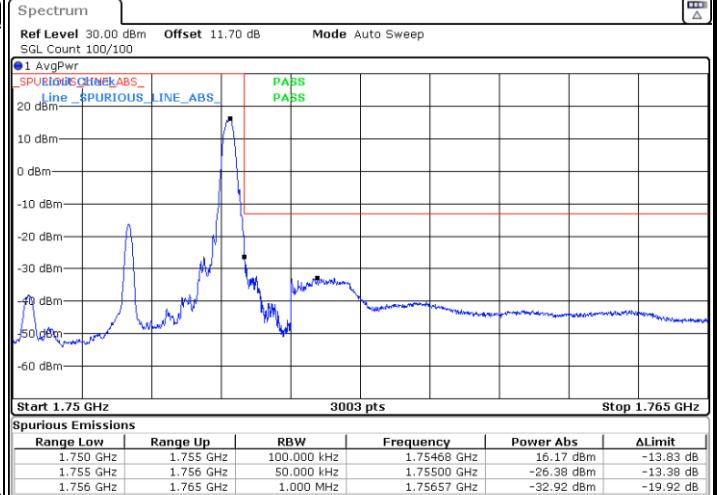


LTE Band 4 / 5MHz / 256QAM

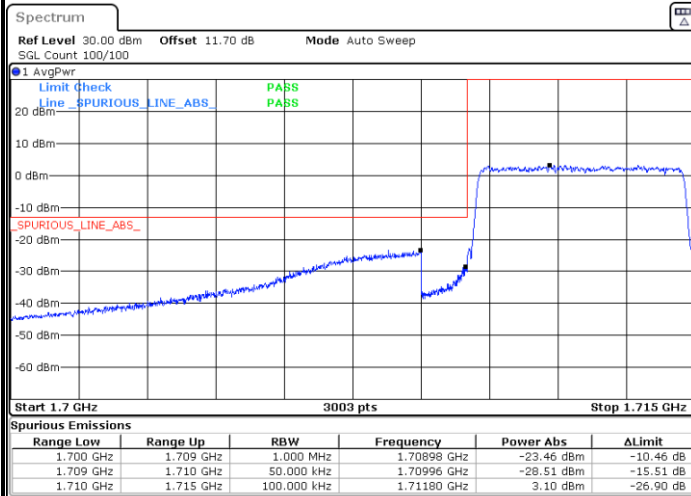
Lowest Band Edge / 1RB



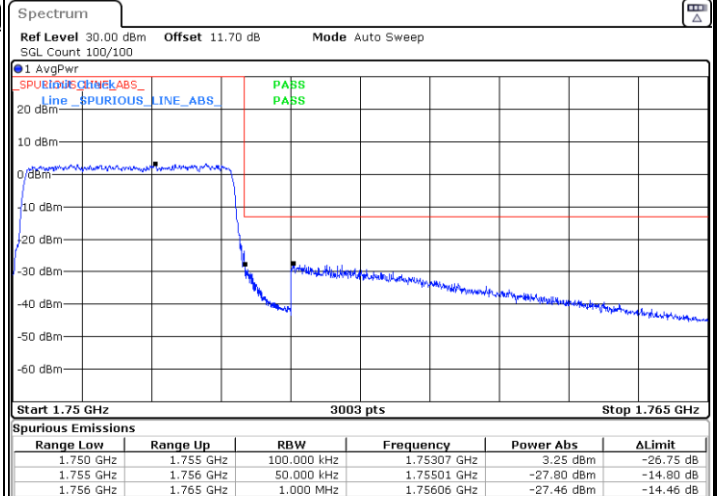
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



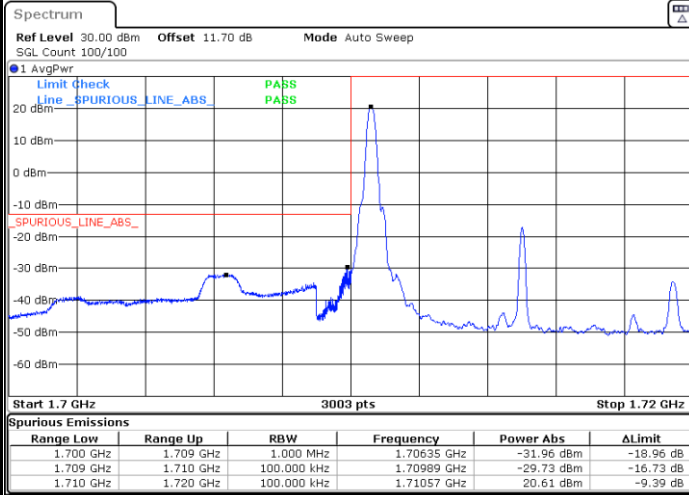
Highest Band Edge / Full RB



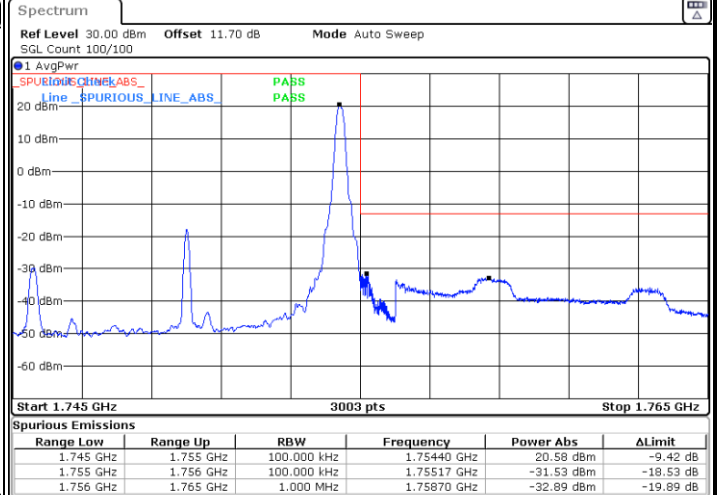


LTE Band 4 / 10MHz / QPSK

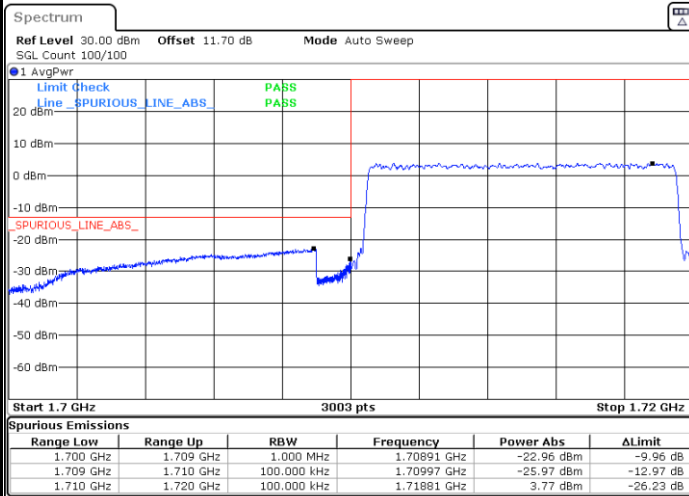
Lowest Band Edge / 1 RB



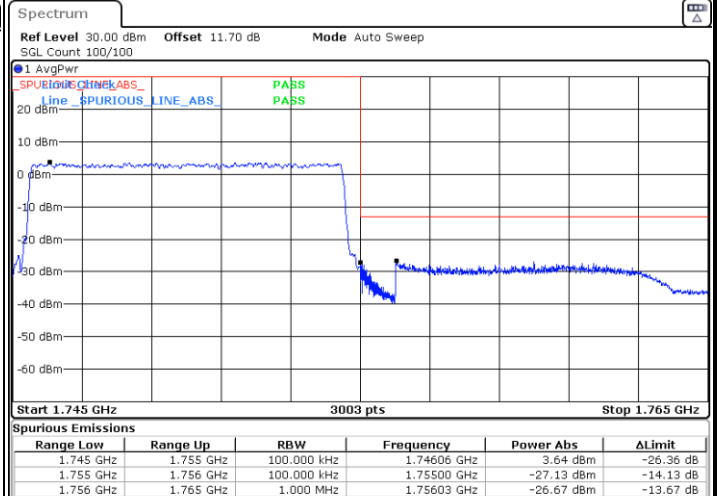
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



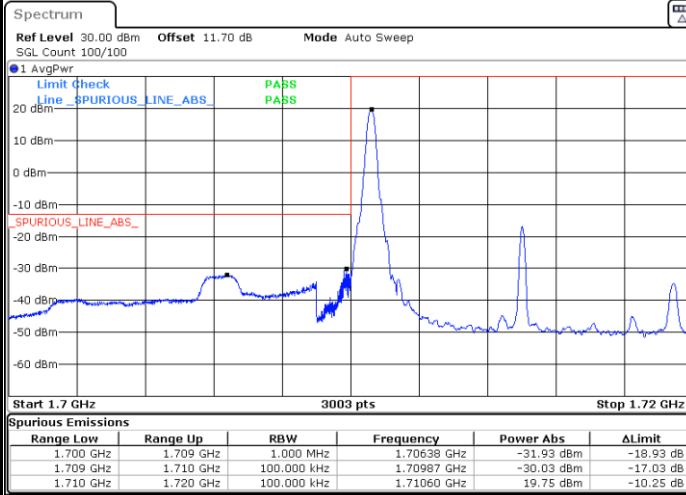
Highest Band Edge / Full RB



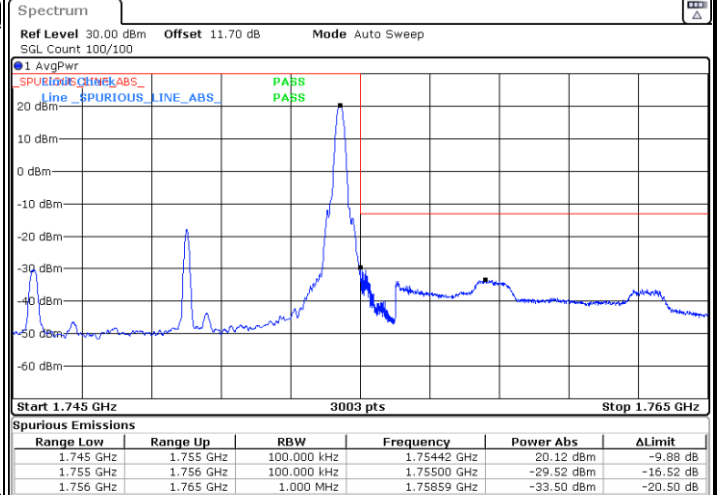


LTE Band 4 / 10MHz / 16QAM

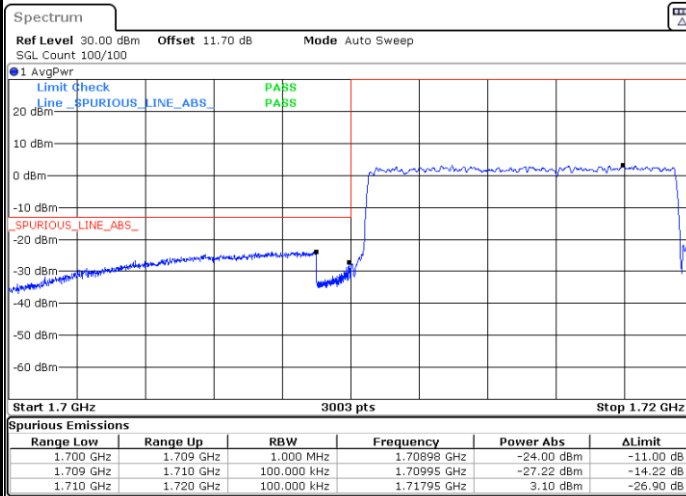
Lowest Band Edge / 1 RB



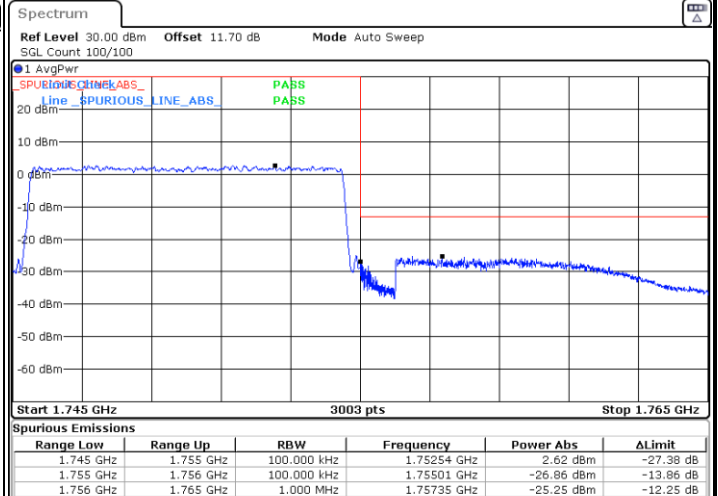
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



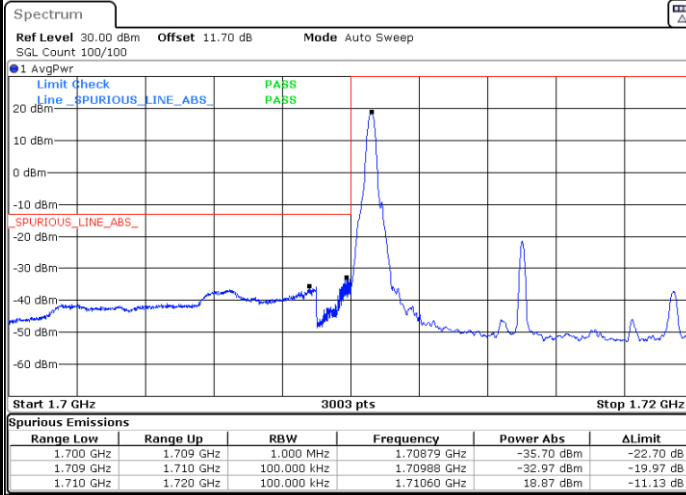
Highest Band Edge / Full RB





LTE Band 4 / 10MHz / 64QAM

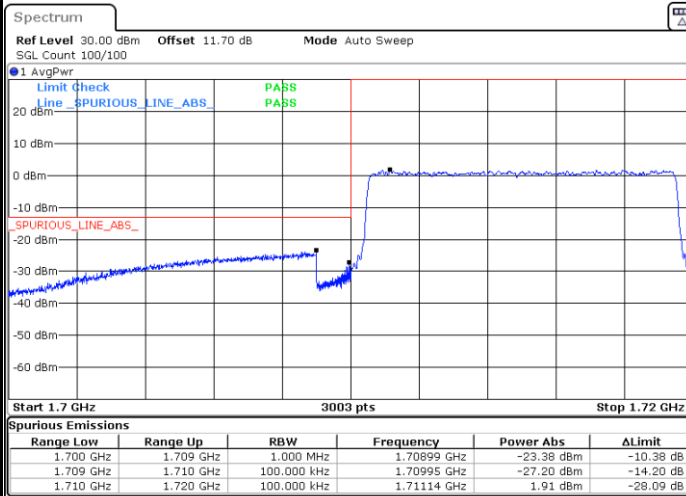
Lowest Band Edge / 1 RB



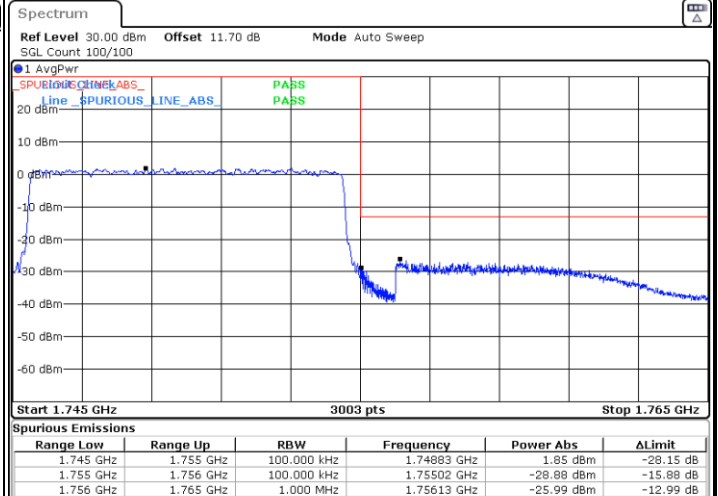
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



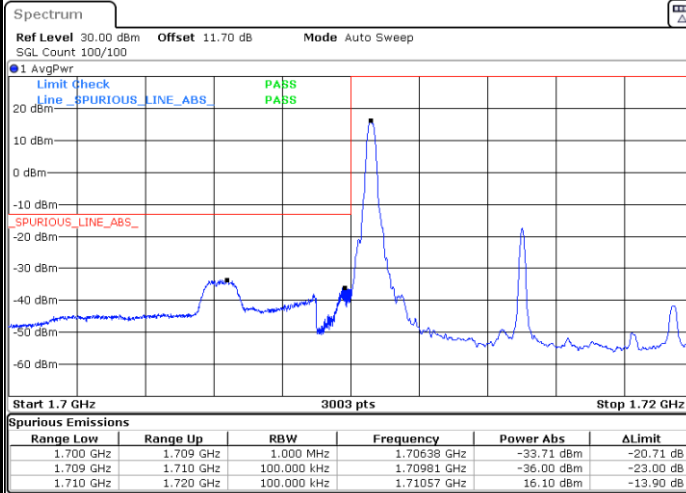
Highest Band Edge / Full RB



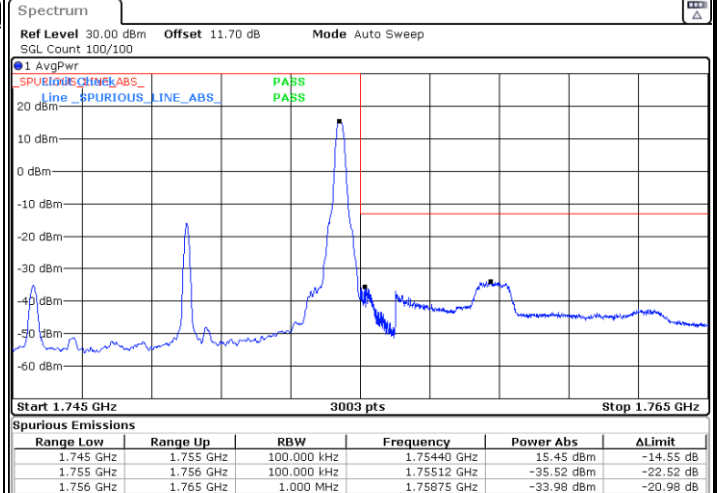


LTE Band 4 / 10MHz / 256QAM

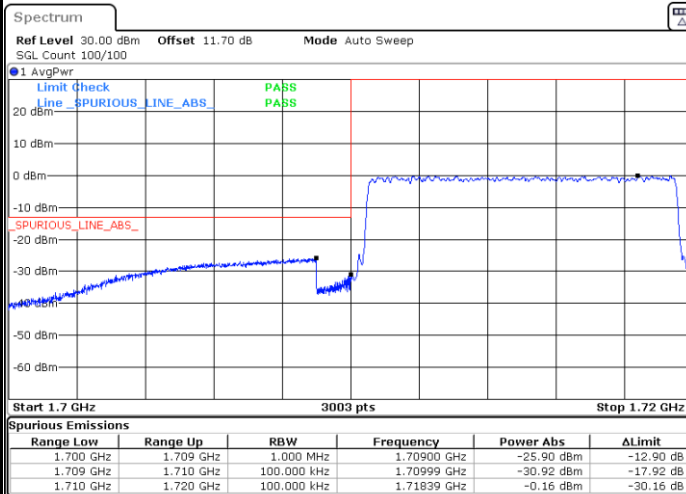
Lowest Band Edge / 1 RB



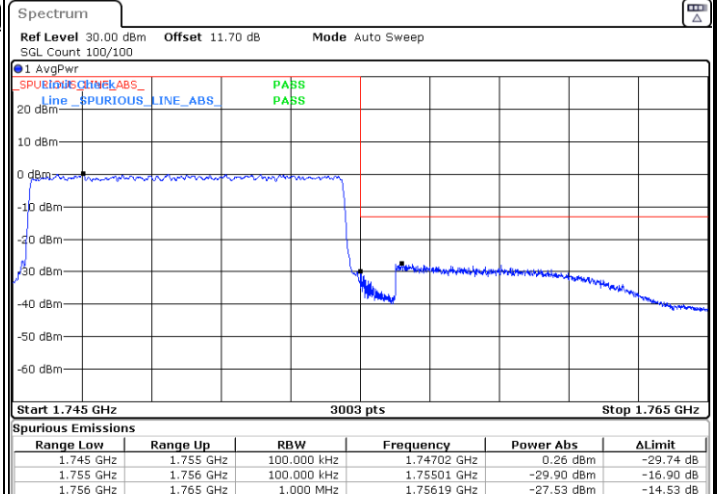
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



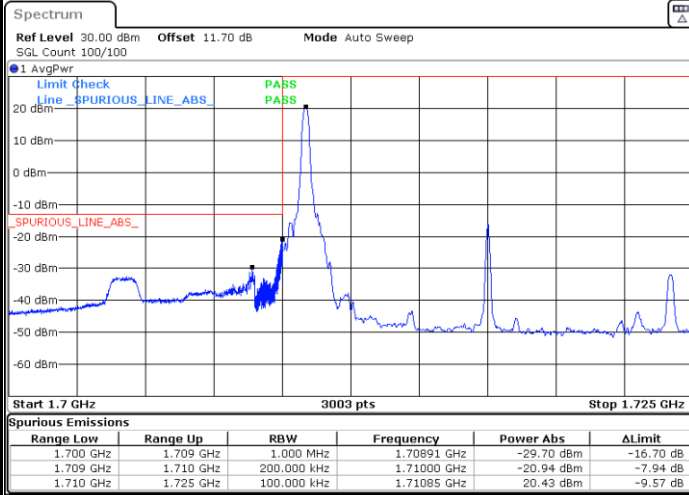
Highest Band Edge / Full RB





LTE Band 4 / 15MHz / QPSK

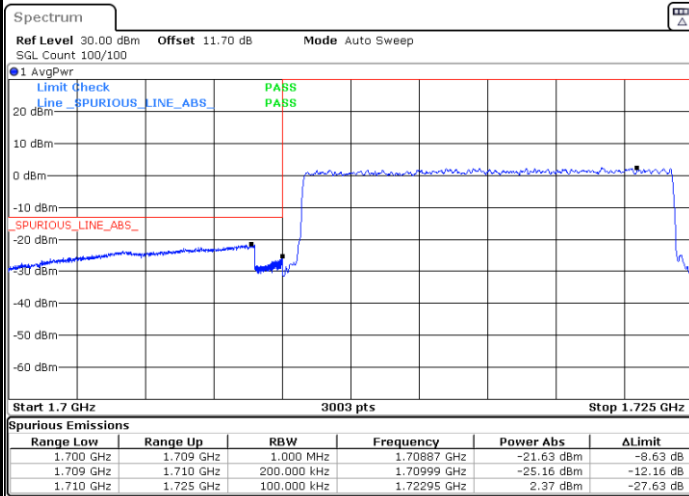
Lowest Band Edge / 1 RB



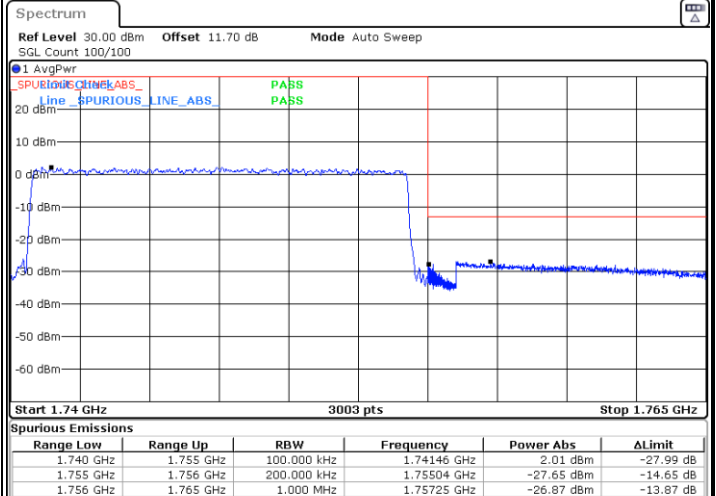
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



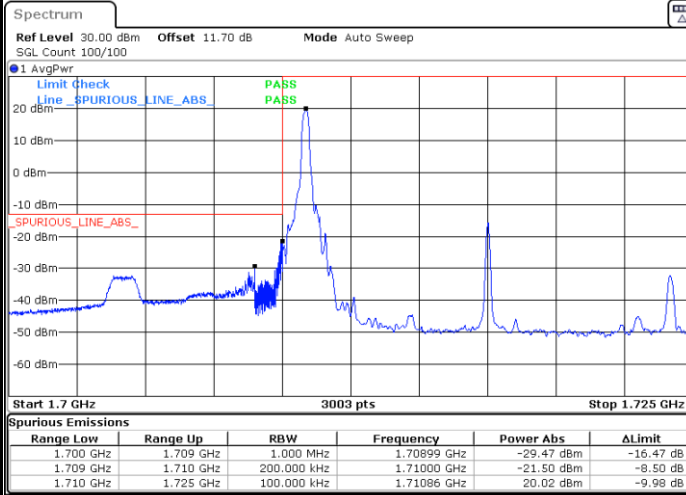
Highest Band Edge / Full RB



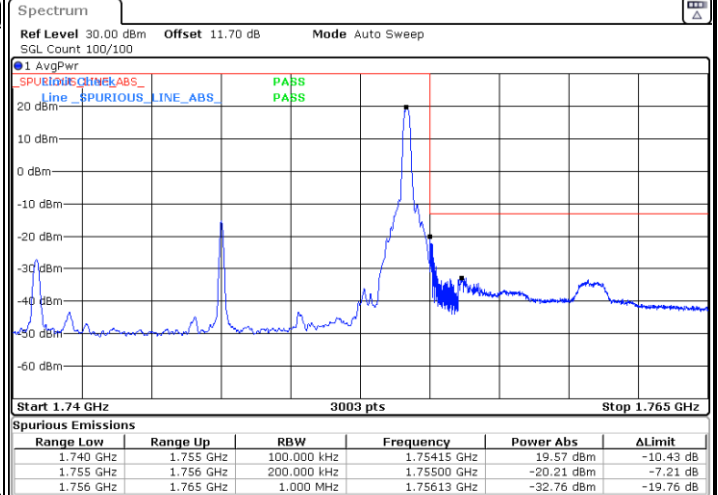


LTE Band 4 / 15MHz / 16QAM

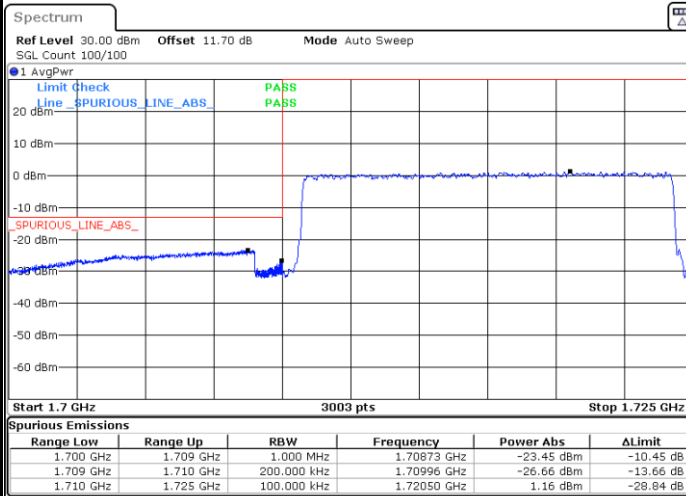
Lowest Band Edge / 1 RB



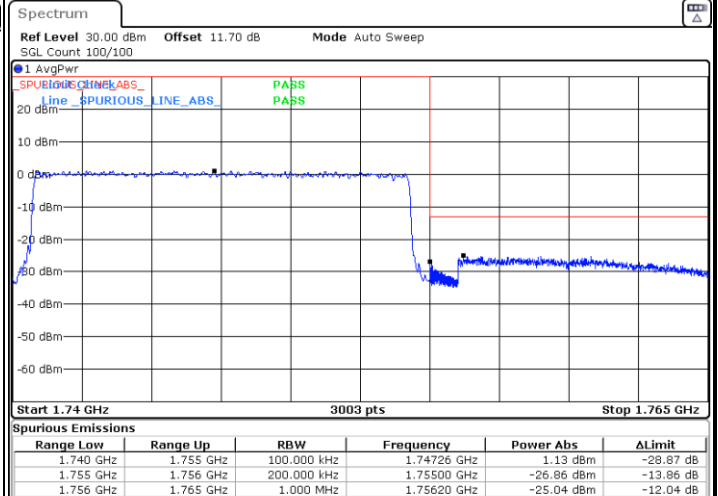
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



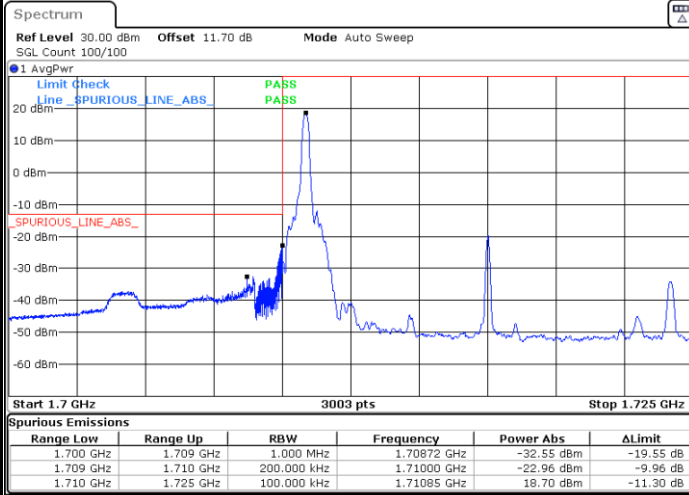
Highest Band Edge / Full RB



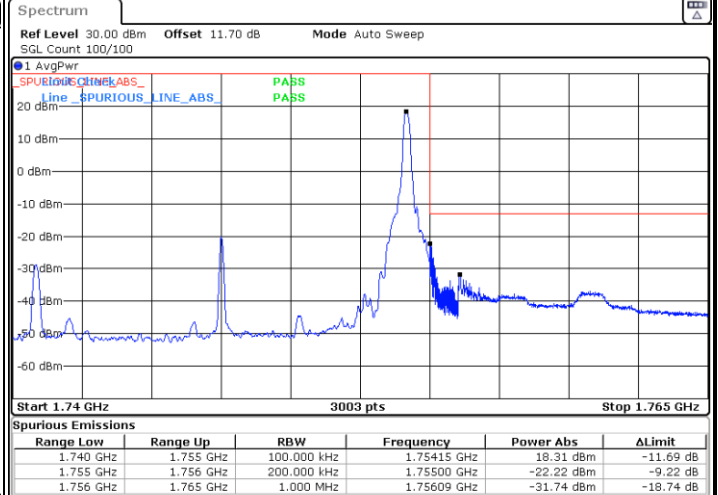


LTE Band 4 / 15MHz / 64QAM

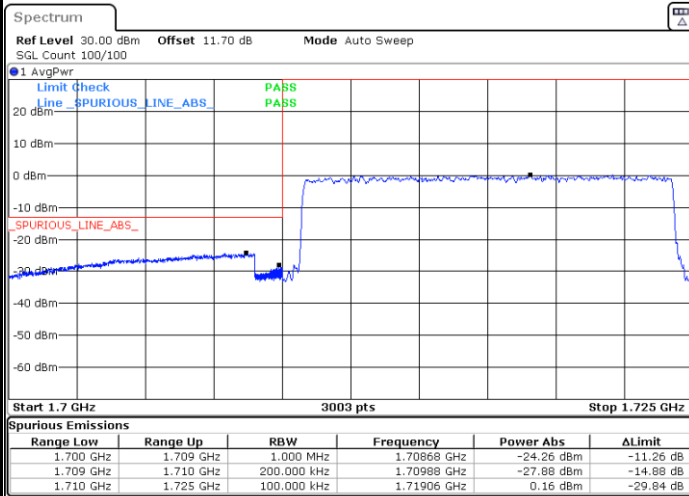
Lowest Band Edge / 1 RB



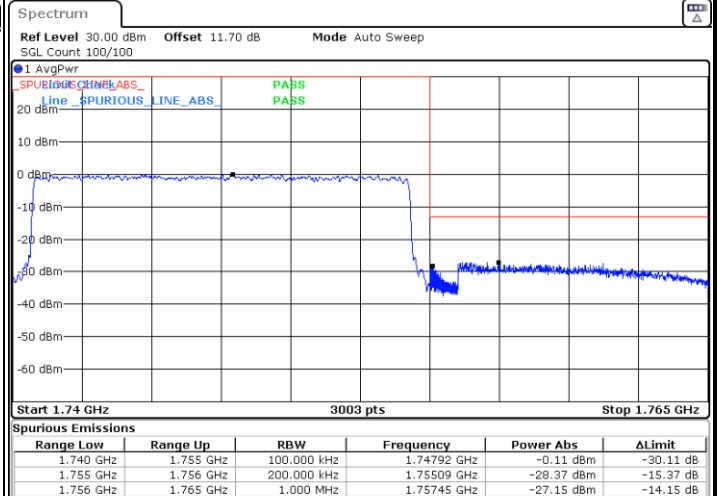
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



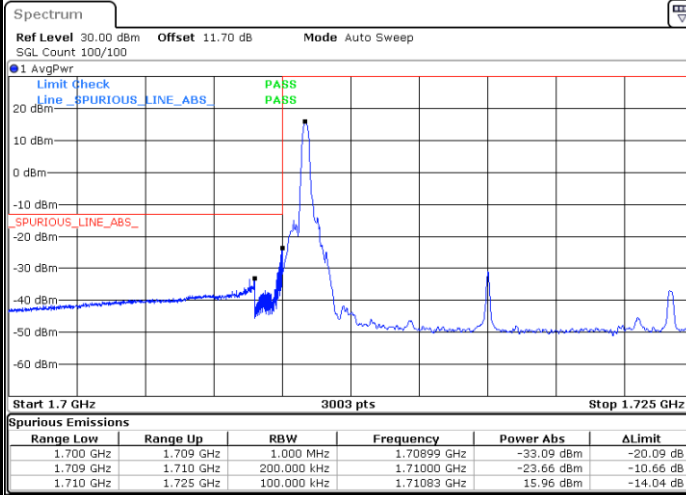
Highest Band Edge / Full RB



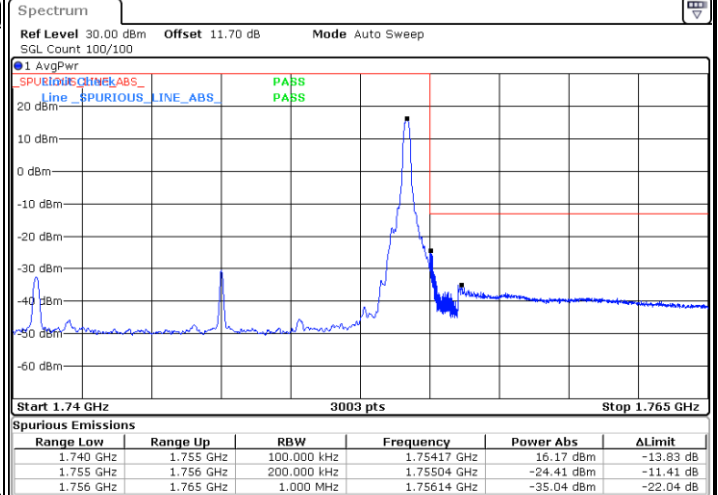


LTE Band 4 / 15MHz / 256QAM

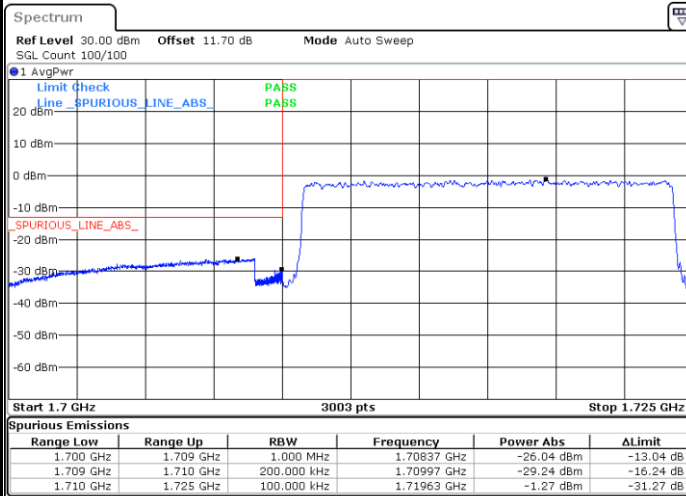
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

