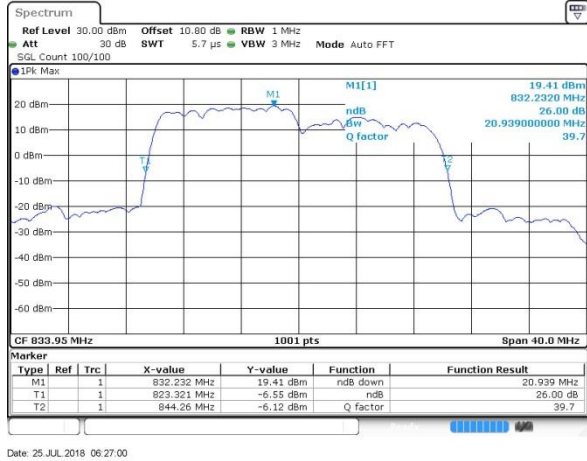




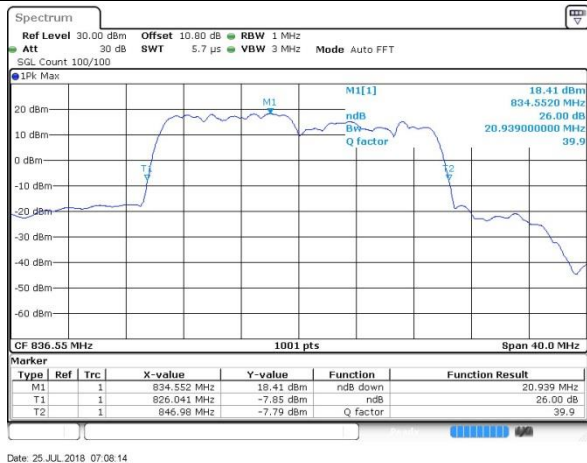
LTE Band 5

QPSK

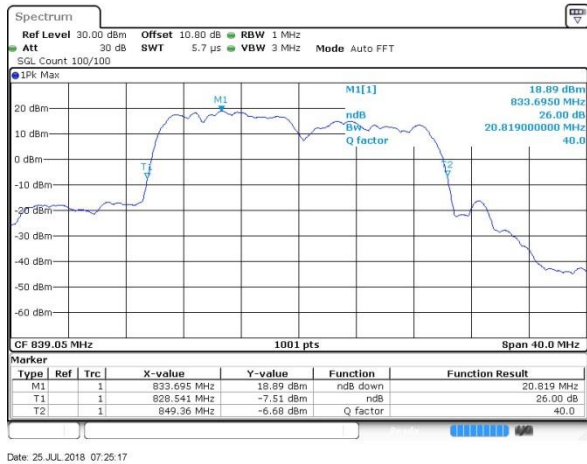
Lowest Channel / 10MHz+10MHz



Middle Channel / 10MHz+10MHz



Highest Channel / 10MHz+10MHz

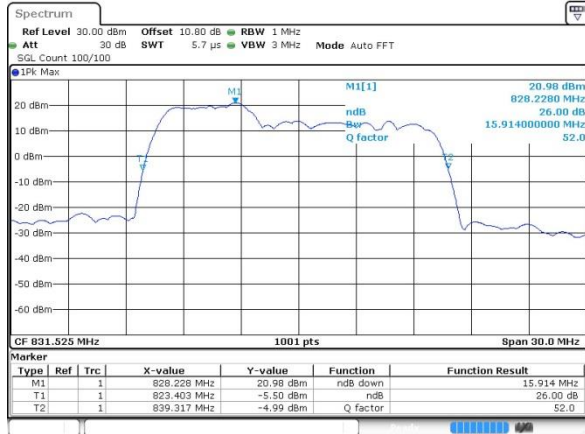




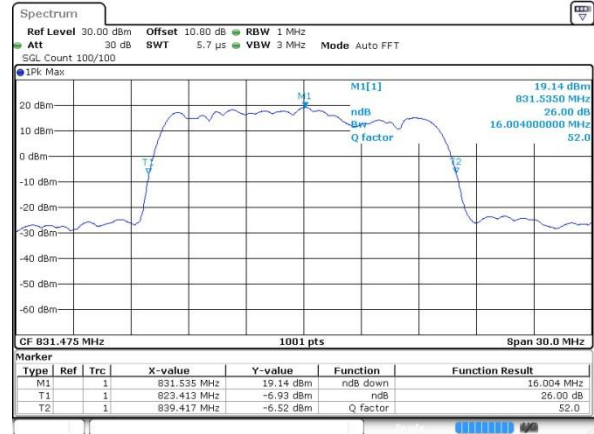
LTE Band 5

16QAM

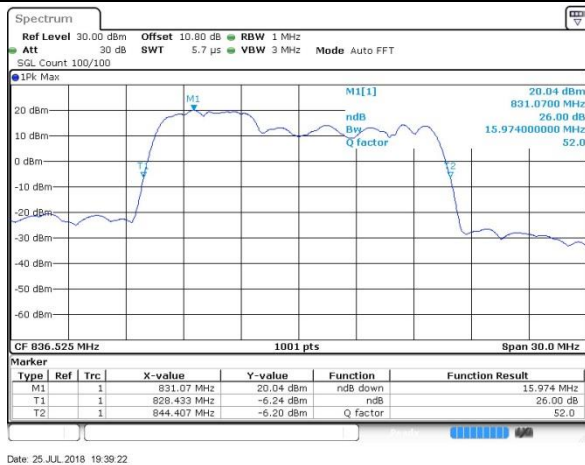
Lowest Channel / 5MHz+10MHz



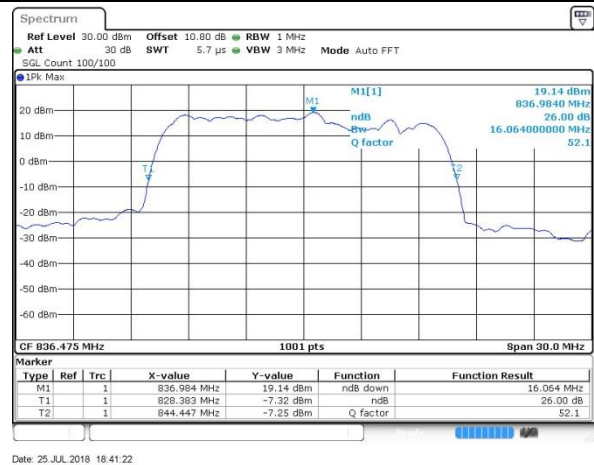
Lowest Channel / 10MHz+5MHz



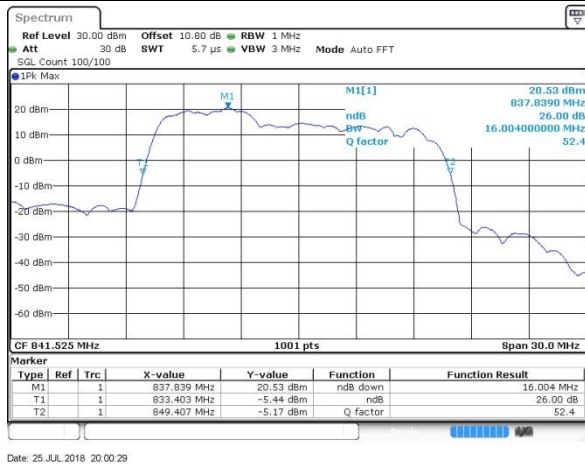
Middle Channel / 5MHz+10MHz



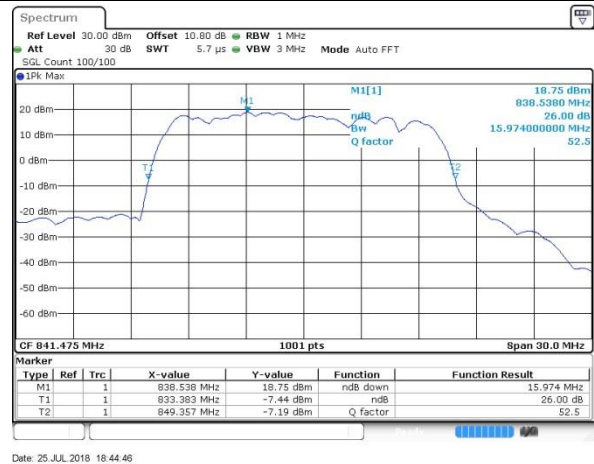
Middle Channel / 10MHz+5MHz



Highest Channel / 5MHz+10MHz



Highest Channel / 10MHz+5MHz

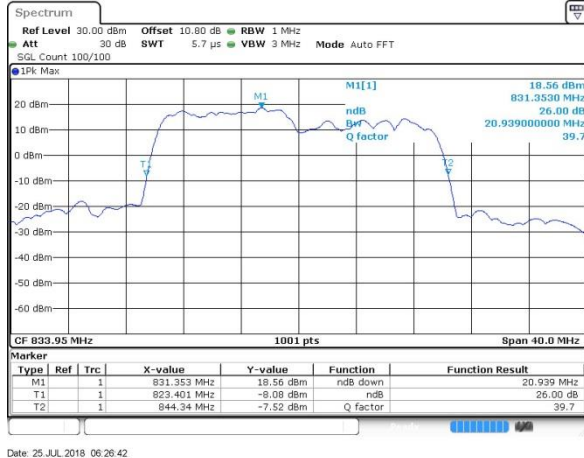




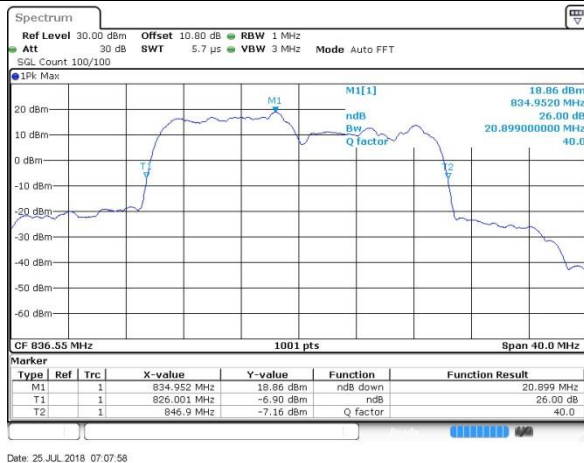
LTE Band 5

16QAM

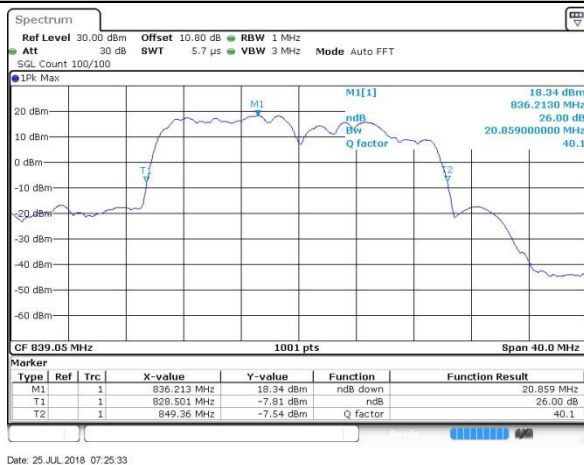
Lowest Channel / 10MHz+10MHz



Middle Channel / 10MHz+10MHz



Highest Channel / 10MHz+10MHz

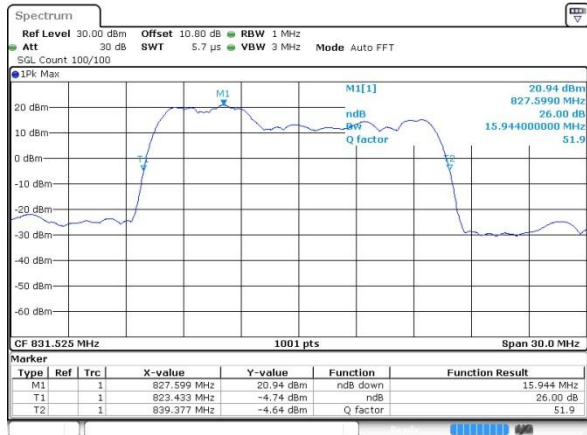




LTE Band 5

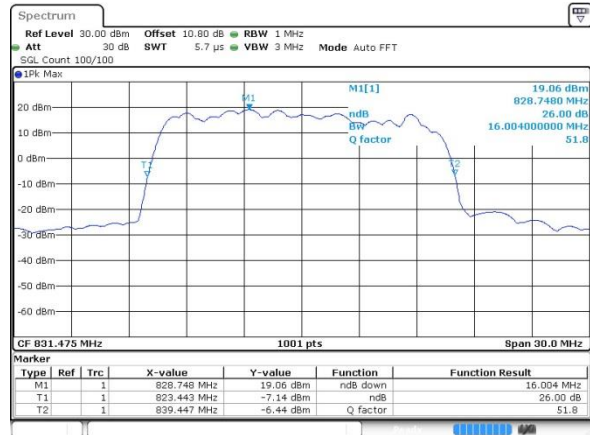
64QAM

Lowest Channel / 5MHz+10MHz



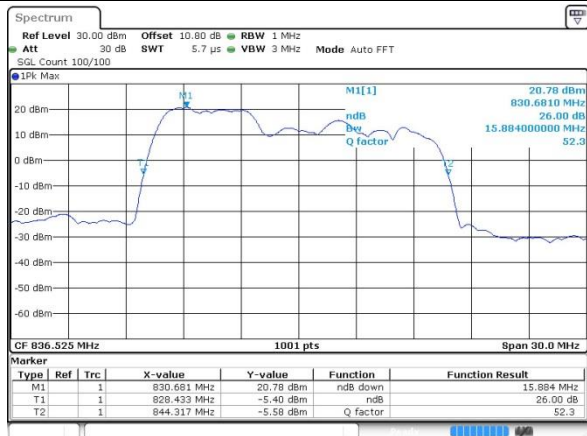
Date: 25 JUL 2018 19:03:15

Lowest Channel / 10MHz+5MHz



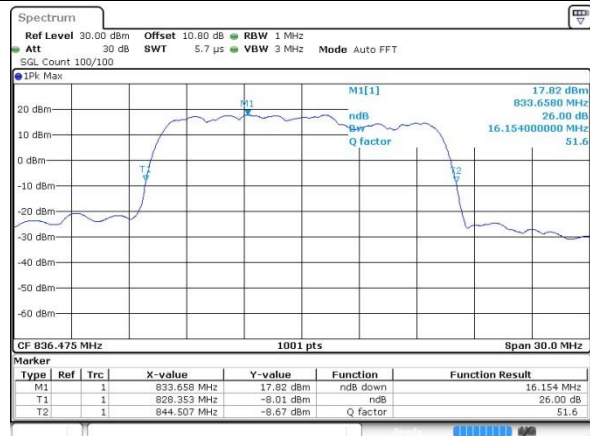
Date: 25 JUL 2018 18:06:31

Middle Channel / 5MHz+10MHz



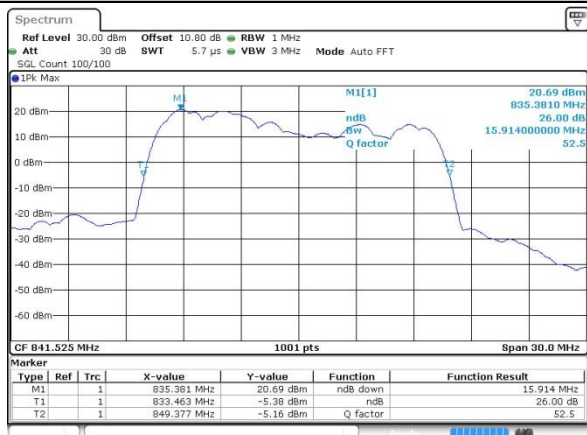
Date: 25 JUL 2018 19:55:54

Middle Channel / 10MHz+5MHz



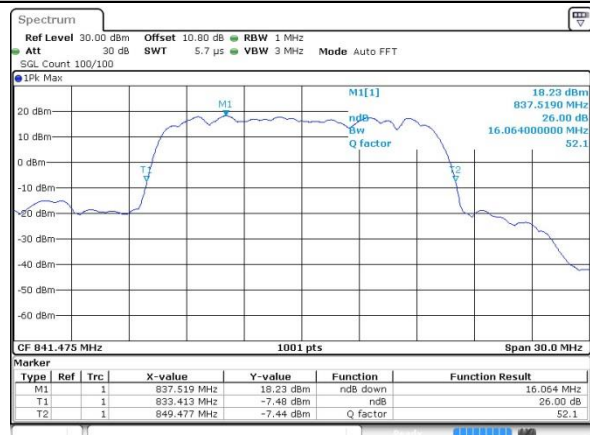
Date: 25 JUL 2018 18:40:54

Highest Channel / 5MHz+10MHz



Date: 25 JUL 2018 19:57:35

Highest Channel / 10MHz+5MHz



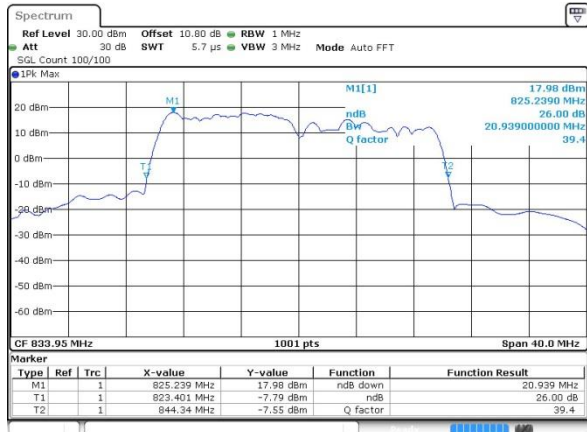
Date: 25 JUL 2018 18:46:55



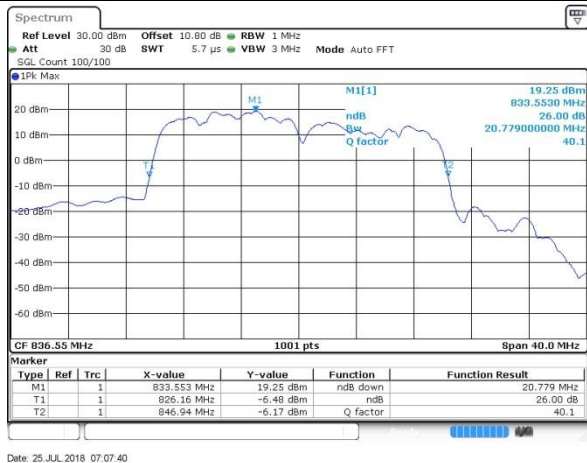
LTE Band 5

64QAM

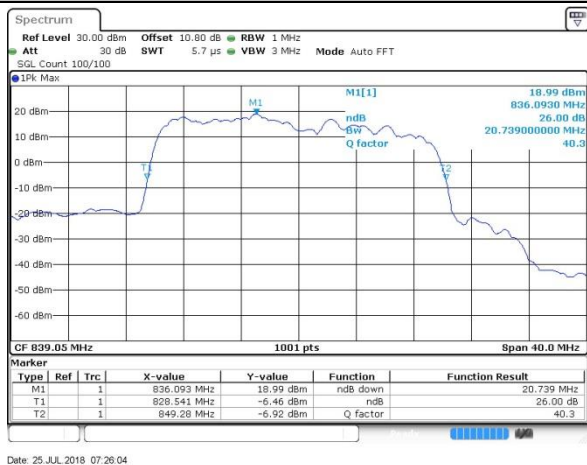
Lowest Channel / 10MHz+10MHz



Middle Channel / 10MHz+10MHz



Highest Channel / 10MHz+10MHz



Occupied Bandwidth

Mode	LTE Band 5 : 99%OBW(MHz)		
QPSK			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Lowest CH			14.51
Middle CH			14.36
Highest CH			14.33
BW	10MHz+5MHz	10MHz+10MHz	
Lowest CH	14.39	18.94	
Middle CH	14.42	19.5	
Highest CH	14.51	19.18	

Mode	LTE Band 5 : 99%OBW(MHz)		
16QAM			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Lowest CH			14.48
Middle CH			14.3
Highest CH			14.39
BW	10MHz+5MHz	10MHz+10MHz	
Lowest CH	14.36	19.38	
Middle CH	14.39	18.98	
Highest CH	14.48	19.1	

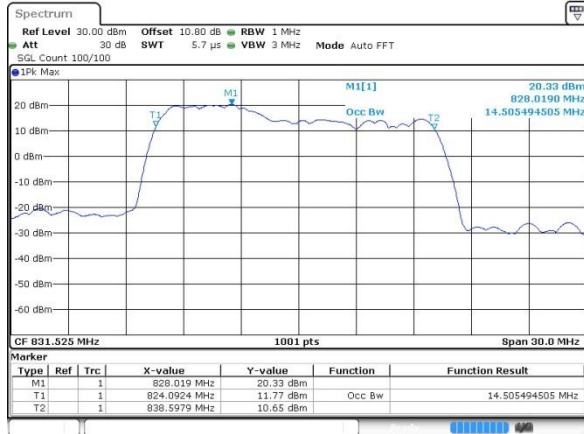
Mode	LTE Band 5 : 99%OBW(MHz)		
64QAM			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Lowest CH			14.36
Middle CH			14.27
Highest CH			14.33
BW	10MHz+5MHz	10MHz+10MHz	
Lowest CH	14.51	18.9	
Middle CH	14.27	19.22	
Highest CH	14.48	19.06	



LTE Band 5

QPSK

Lowest Channel / 5MHz+10MHz



Date: 25 JUL 2018 19:11:50

Lowest Channel / 10MHz+5MHz



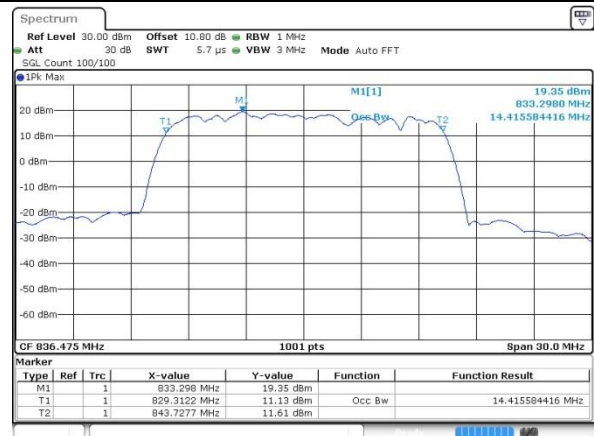
Date: 25 JUL 2018 18:14:30

Middle Channel / 5MHz+10MHz



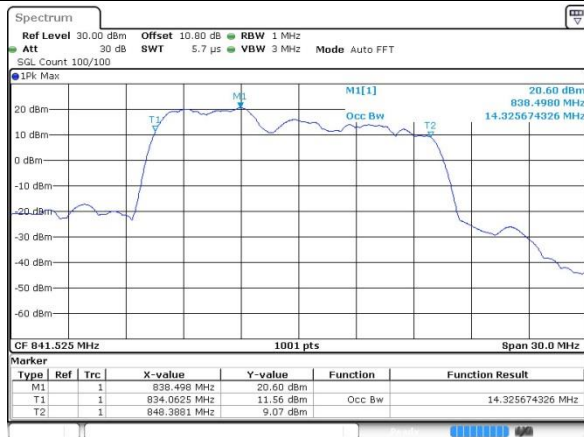
Date: 25 JUL 2018 19:38:57

Middle Channel / 10MHz+5MHz



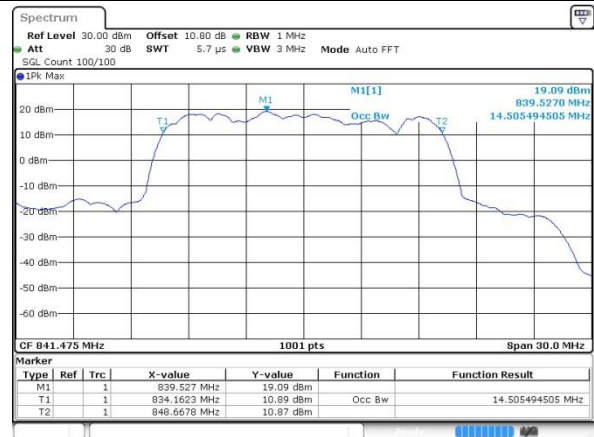
Date: 25 JUL 2018 18:41:37

Highest Channel / 5MHz+10MHz



Date: 25 JUL 2018 20:02:27

Highest Channel / 10MHz+5MHz



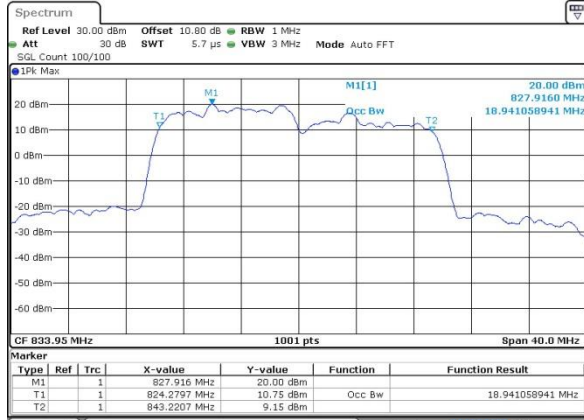
Date: 25 JUL 2018 18:43:15



LTE Band 5

QPSK

Lowest Channel / 10MHz+10MHz



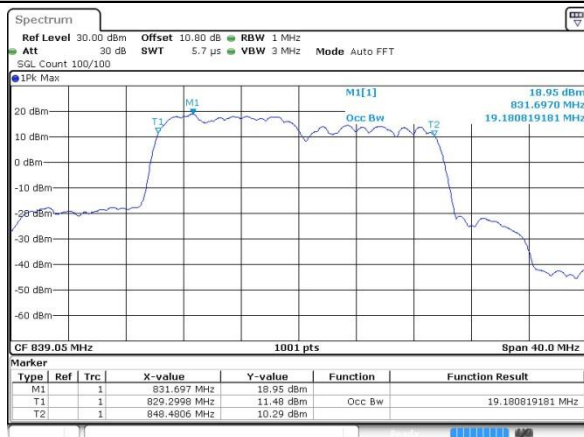
Date: 25 JUL 2018 06:25:35

Middle Channel / 10MHz+10MHz



Date: 25 JUL 2018 07:07:06

Highest Channel / 10MHz+10MHz



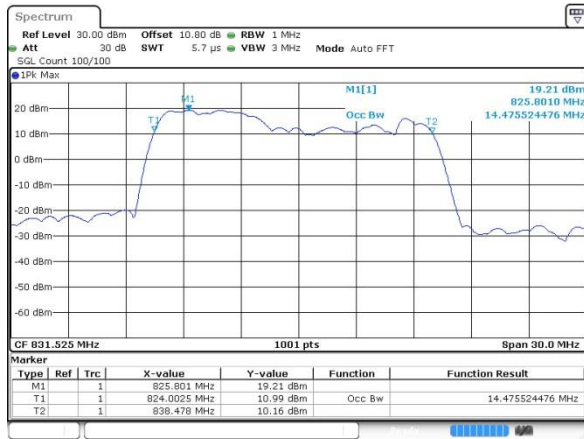
Date: 25 JUL 2018 07:25:00



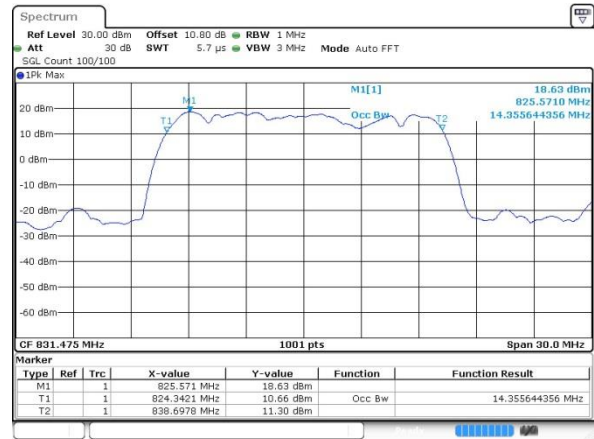
LTE Band 5

16QAM

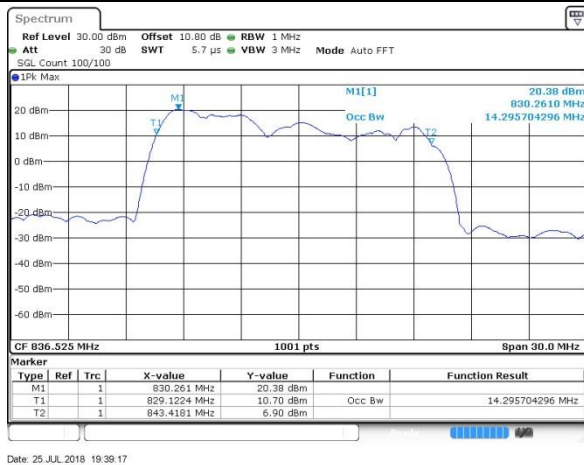
Lowest Channel / 5MHz+10MHz



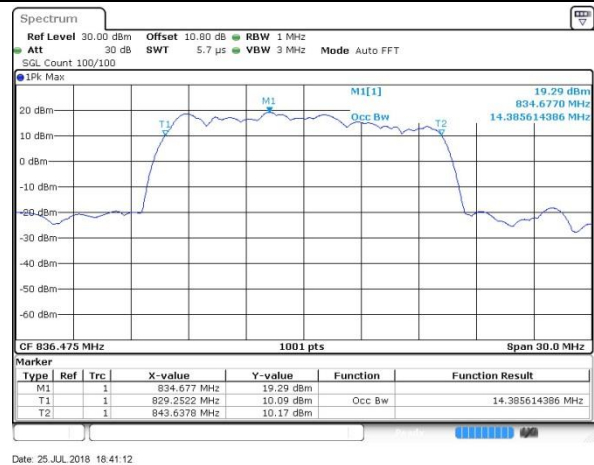
Lowest Channel / 10MHz+5MHz



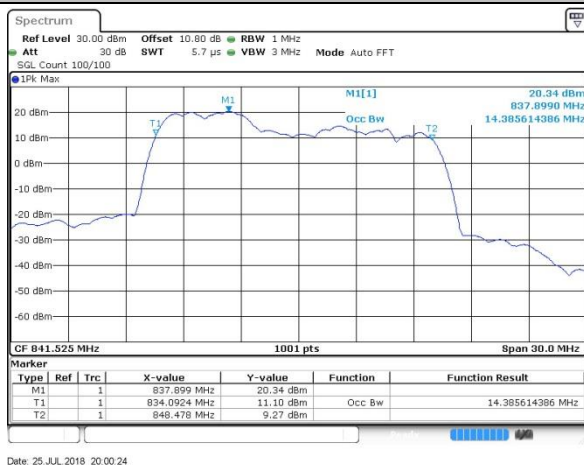
Middle Channel / 5MHz+10MHz



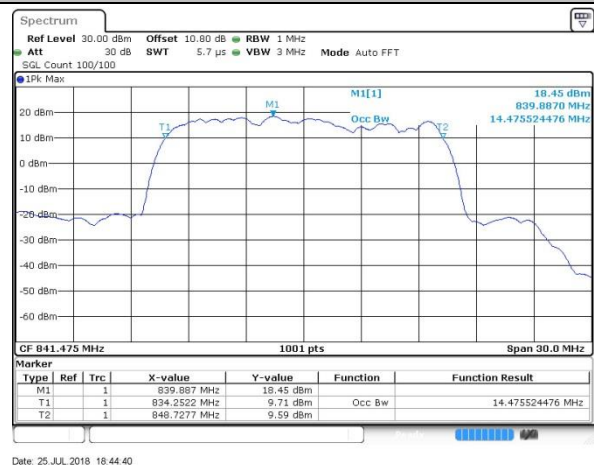
Middle Channel / 10MHz+5MHz



Highest Channel / 5MHz+10MHz



Highest Channel / 10MHz+5MHz

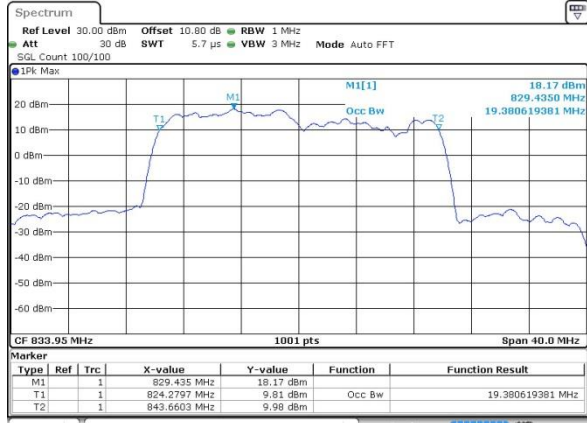




LTE Band 5

16QAM

Lowest Channel / 10MHz+10MHz



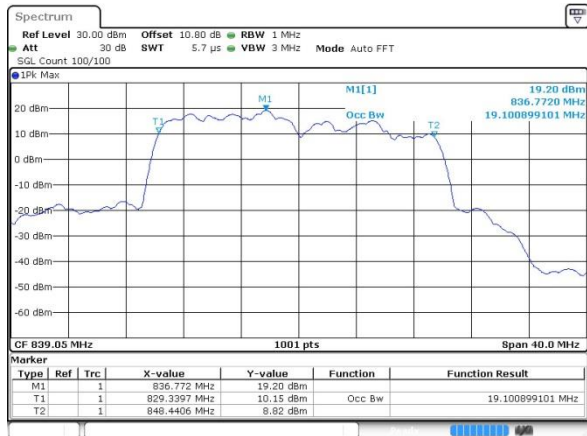
Date: 25 JUL 2018 06:25:52

Middle Channel / 10MHz+10MHz



Date: 25 JUL 2018 07:07:18

Highest Channel / 10MHz+10MHz



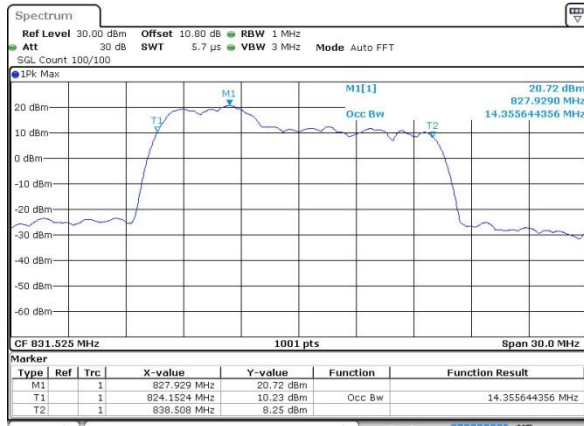
Date: 25 JUL 2018 07:24:43



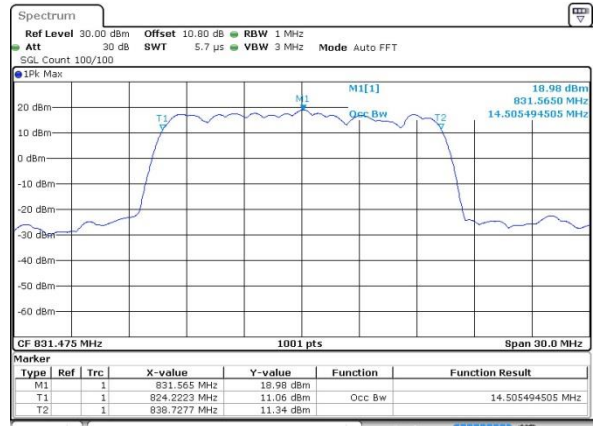
LTE Band 5

64QAM

Lowest Channel / 5MHz+10MHz



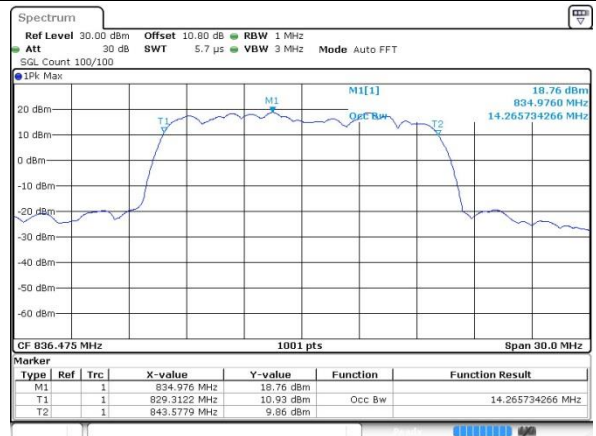
Lowest Channel / 10MHz+5MHz



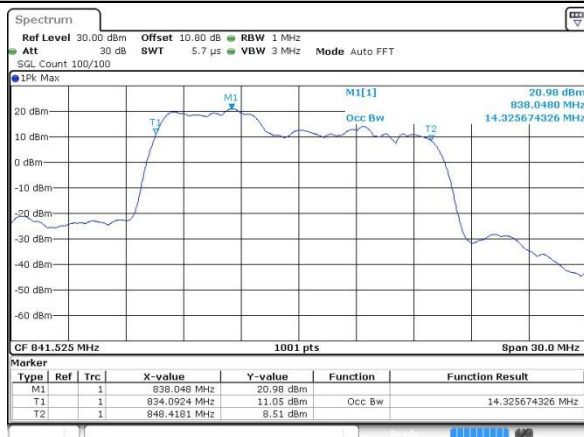
Middle Channel / 5MHz+10MHz



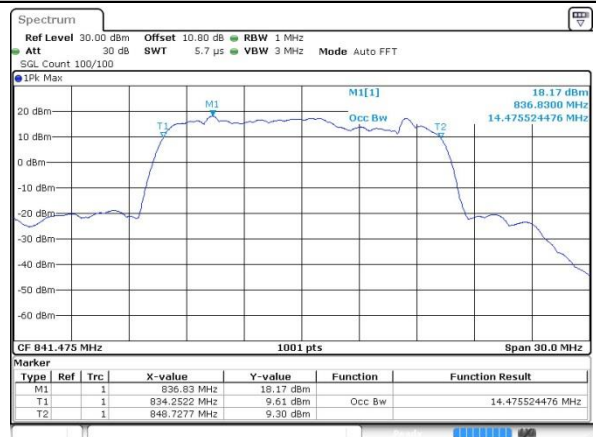
Middle Channel / 10MHz+5MHz



Highest Channel / 5MHz+10MHz



Highest Channel / 10MHz+5MHz

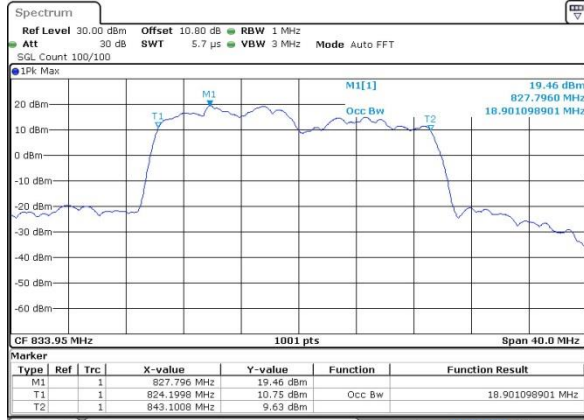




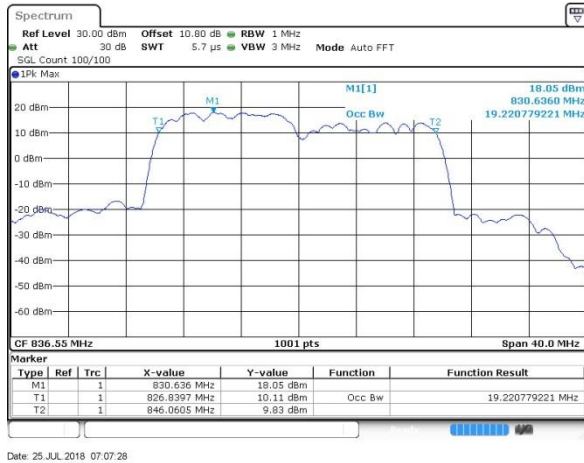
LTE Band 5

64QAM

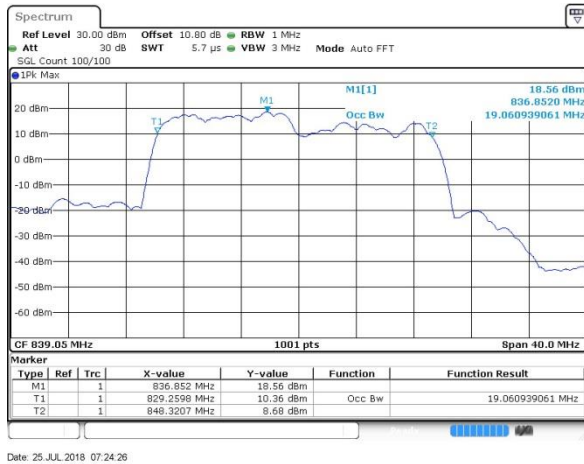
Lowest Channel / 10MHz+10MHz



Middle Channel / 10MHz+10MHz



Highest Channel / 10MHz+10MHz





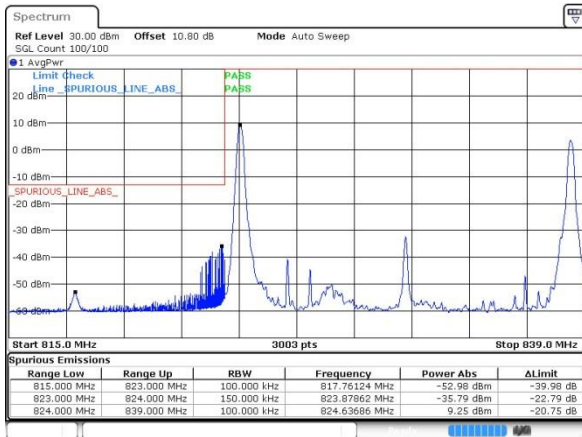
Conducted Band Edge



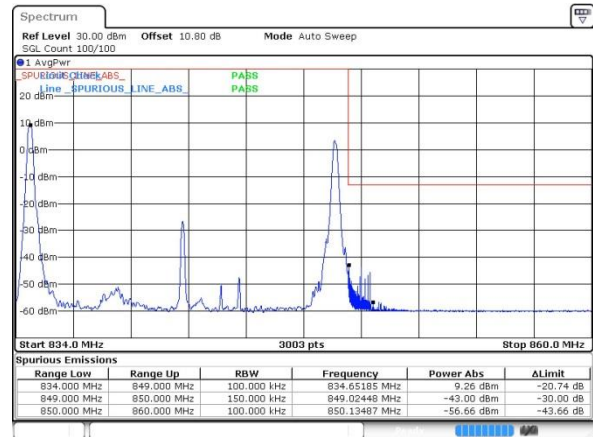
LTE Band 5 / 5MHz+10MHz

QPSK

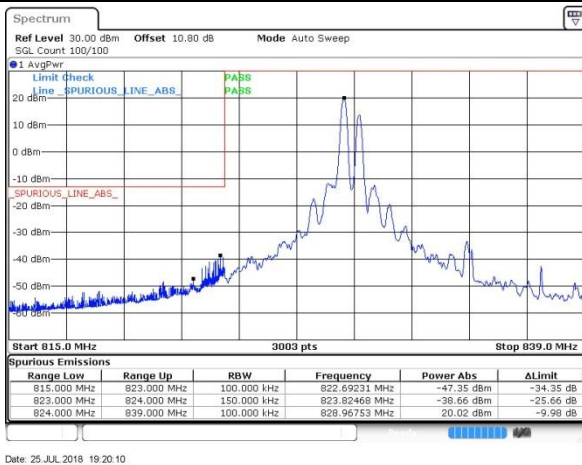
Lowest Band Edge / 1RB0 and 1RB49



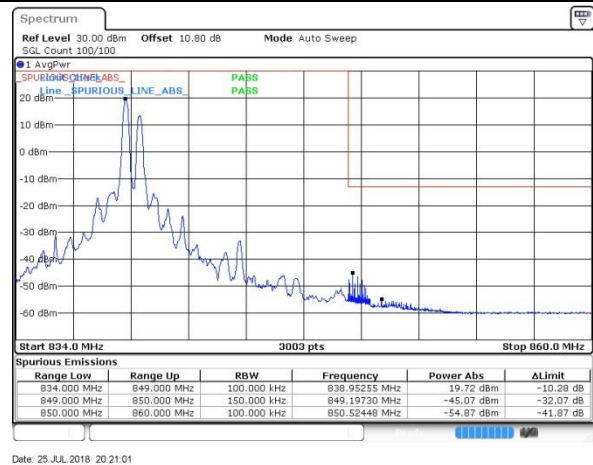
Highest Band Edge / 1RB0 and 1RB49



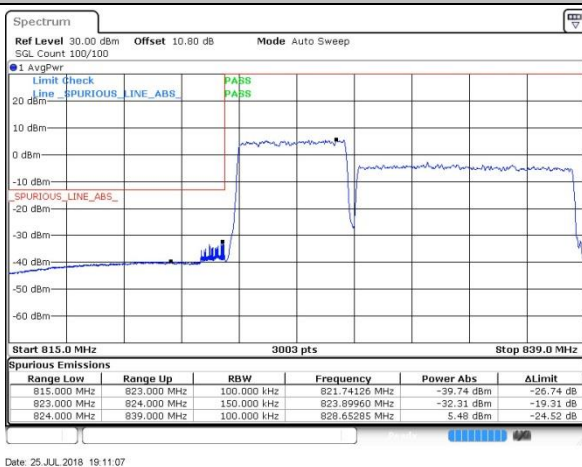
Lowest Band Edge / 1RB24 and 1RB0



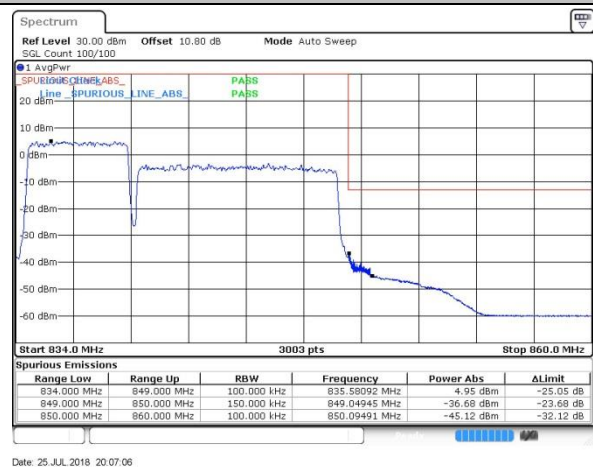
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

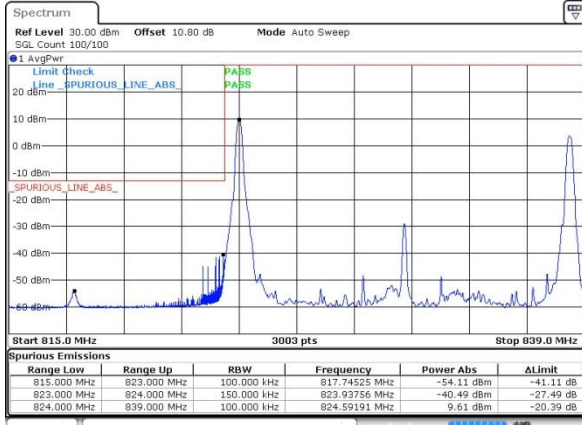




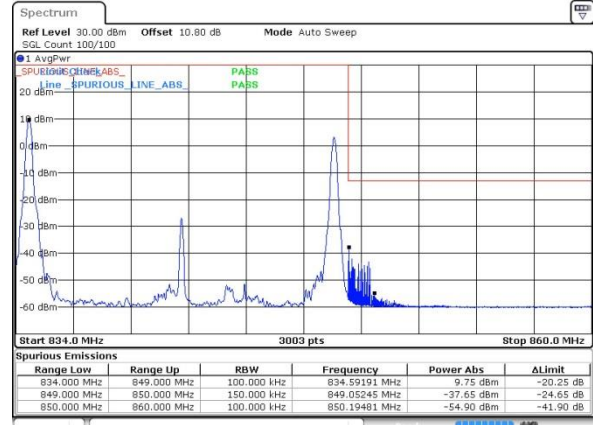
LTE Band 5 / 10MHz+5MHz

QPSK

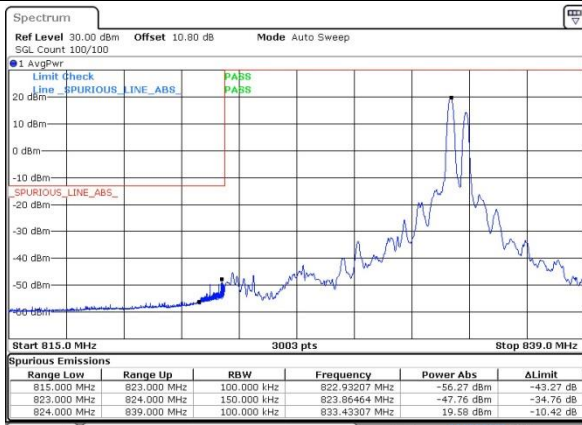
Lowest Band Edge / 1RB0 and 1RB24



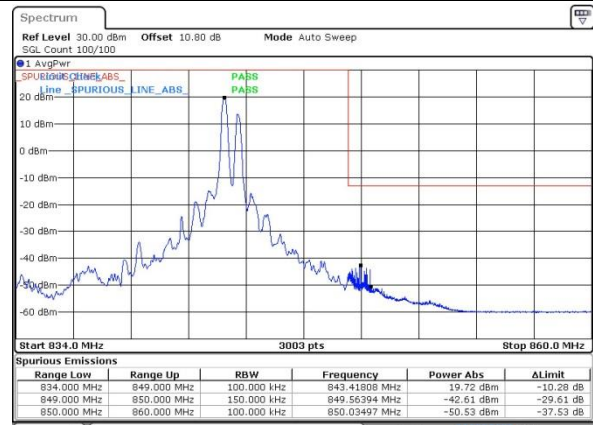
Highest Band Edge / 1RB0 and 1RB24



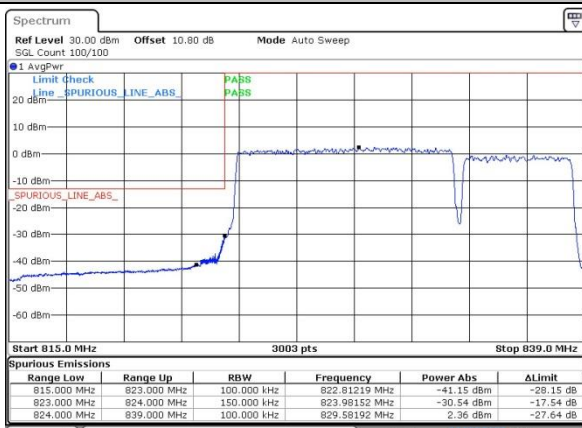
Lowest Band Edge / 1RB49 and 1RB0



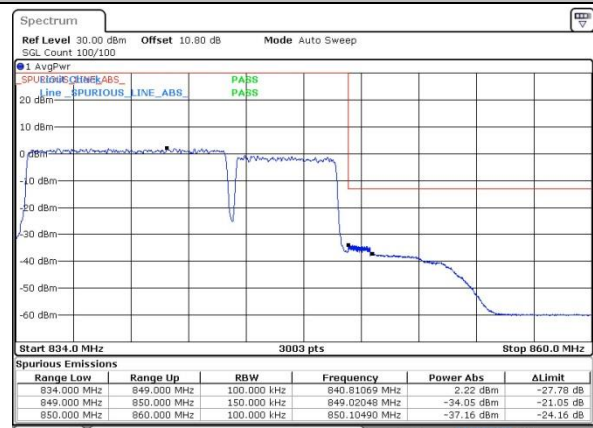
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

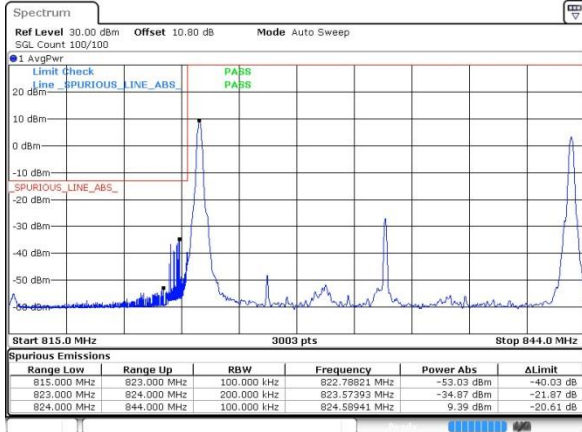




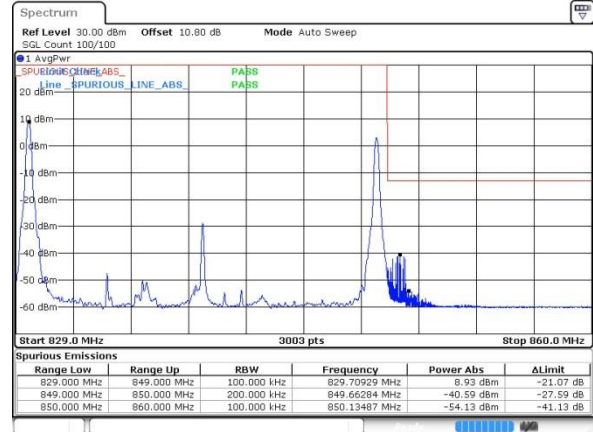
LTE Band 5 / 10MHz+10MHz

QPSK

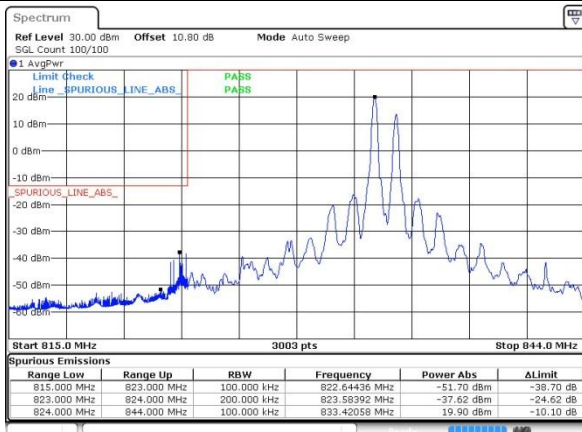
Lowest Band Edge / 1RB0 and 1RB49



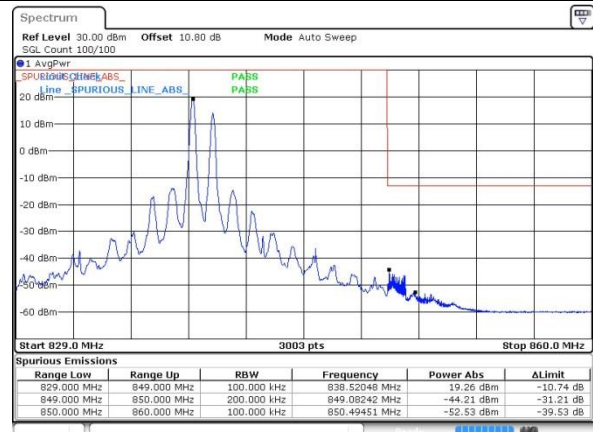
Highest Band Edge / 1RB0 and 1RB49



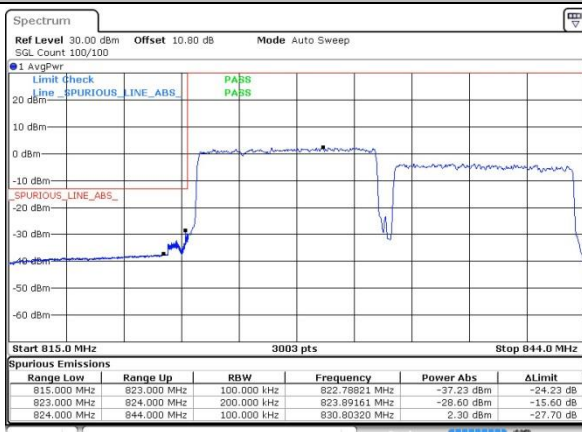
Lowest Band Edge / 1RB49 and 1RB0



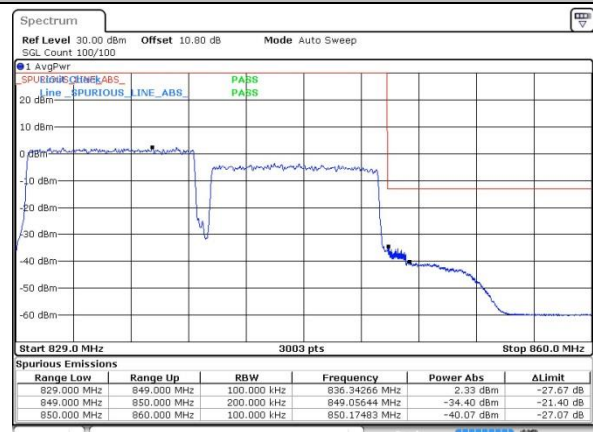
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

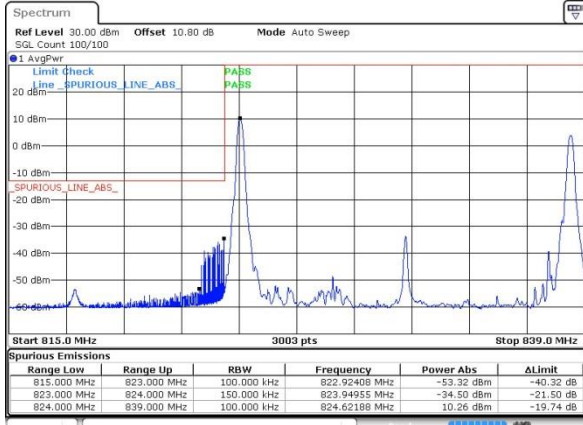




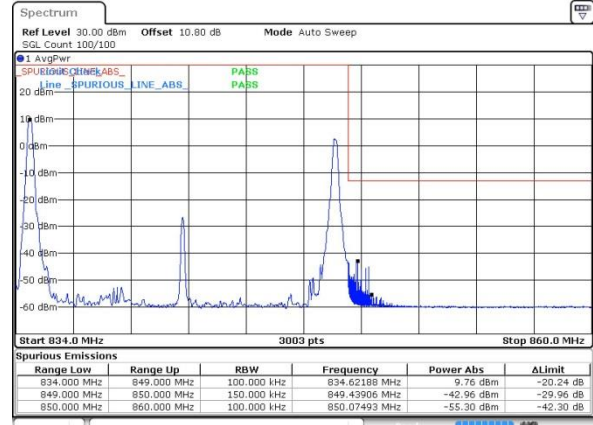
LTE Band 5 / 5MHz+10MHz

16QAM

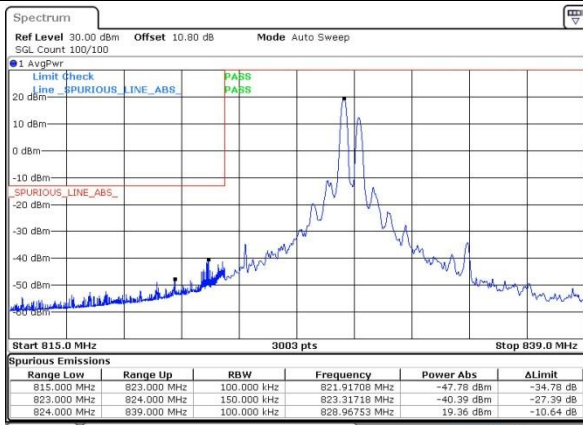
Lowest Band Edge / 1RB0 and 1RB49



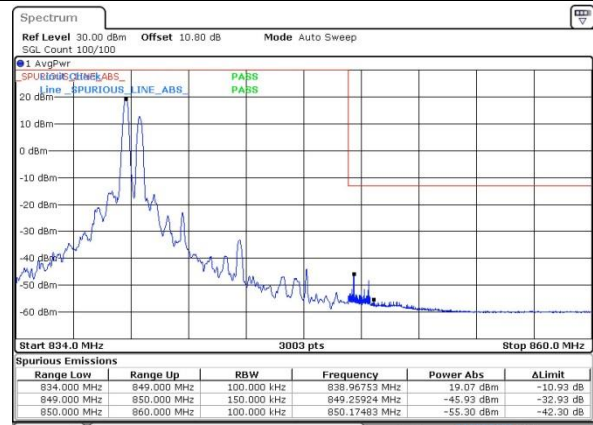
Highest Band Edge / 1RB0 and 1RB49



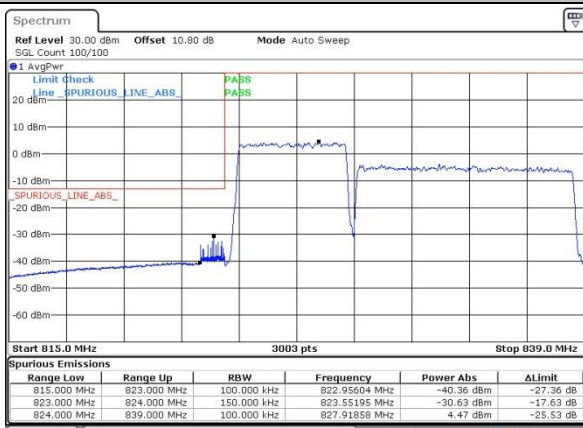
Lowest Band Edge / 1RB24 and 1RB0



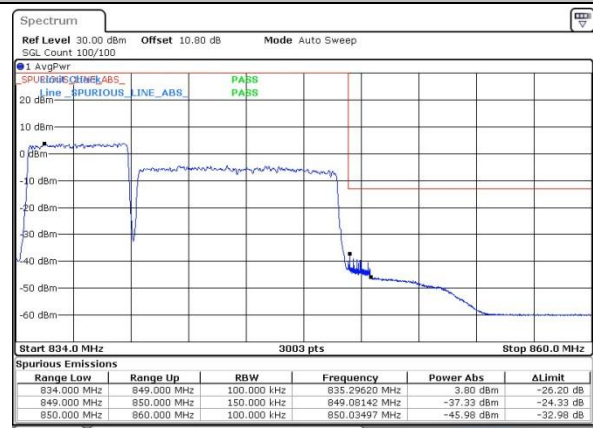
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

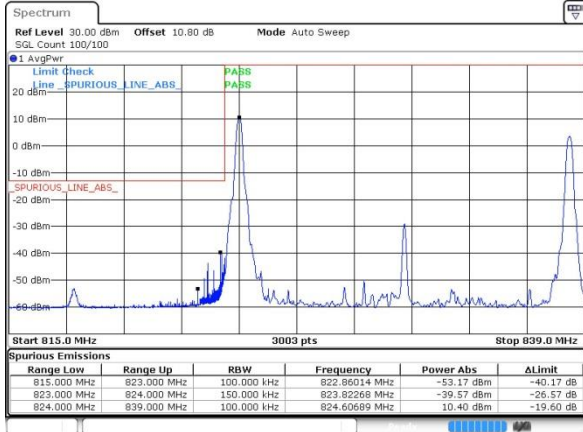




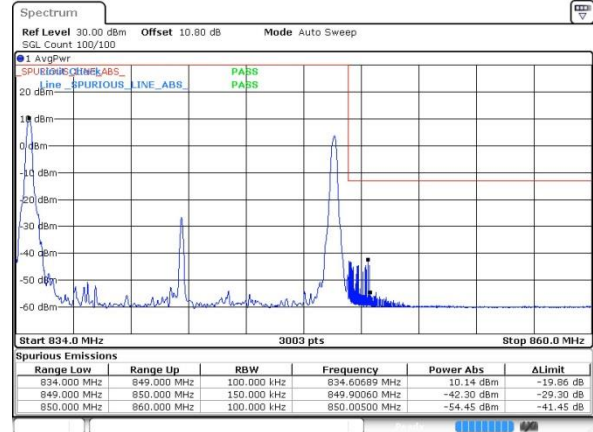
LTE Band 5 / 10MHz+5MHz

16QAM

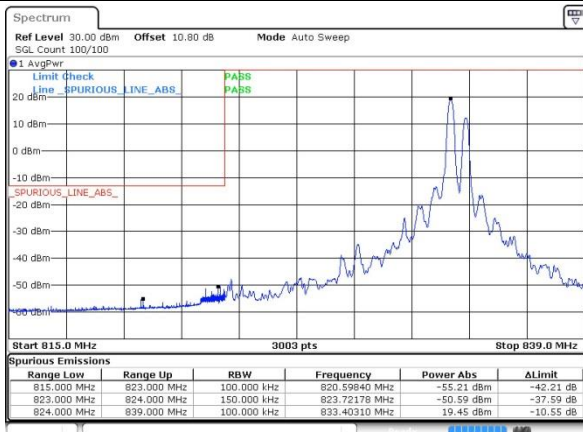
Lowest Band Edge / 1RB0 and 1RB24



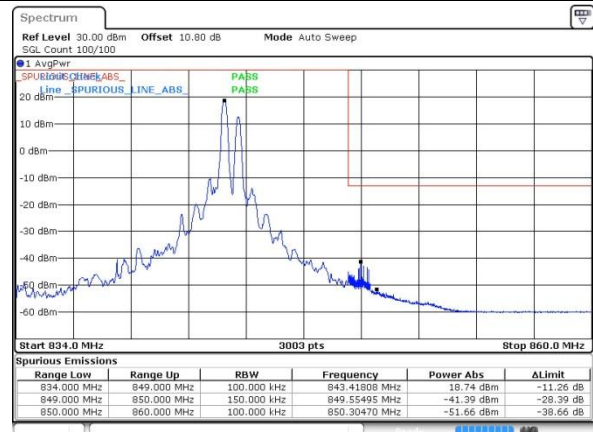
Highest Band Edge / 1RB0 and 1RB24



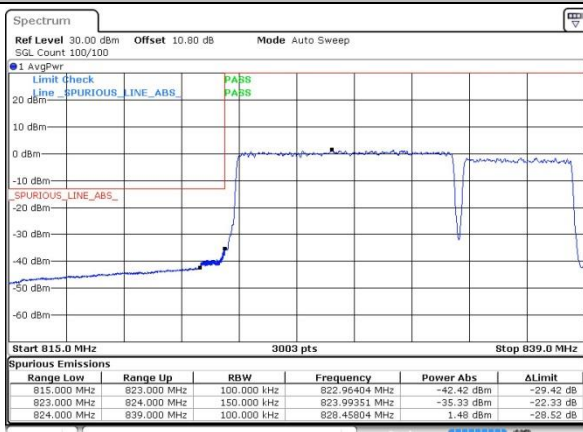
Lowest Band Edge / 1RB49 and 1RB0



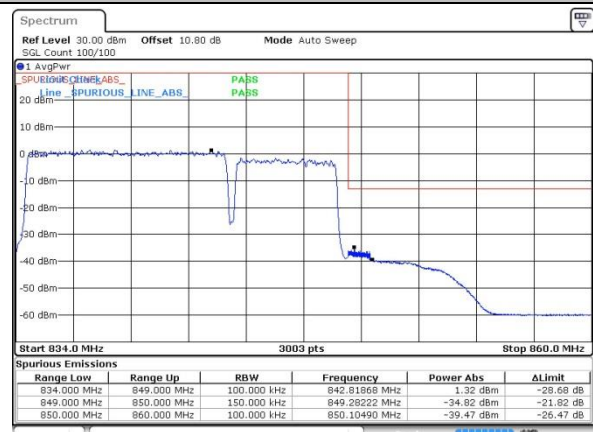
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

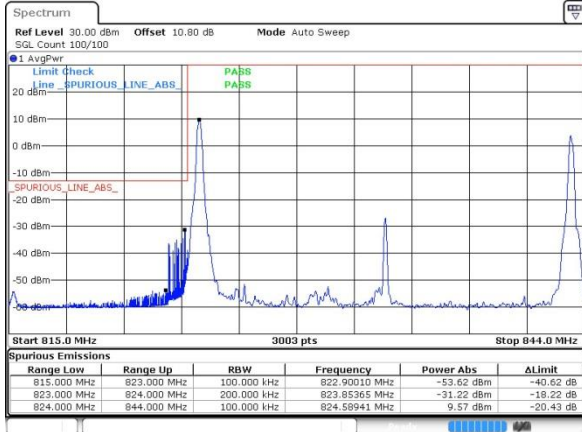




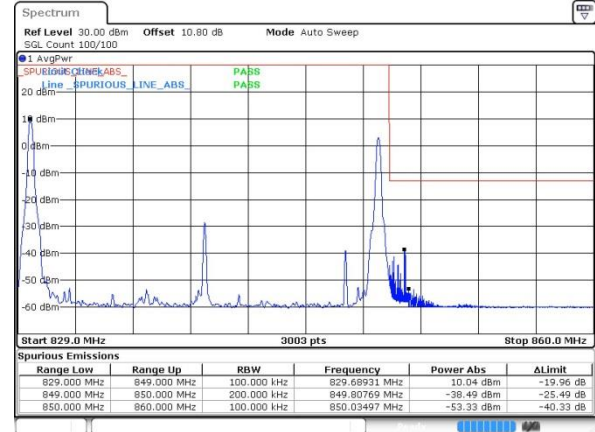
LTE Band 5 / 10MHz+10MHz

16QAM

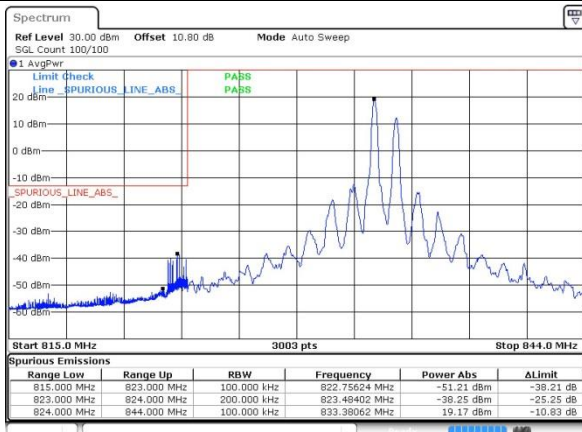
Lowest Band Edge / 1RB0 and 1RB49



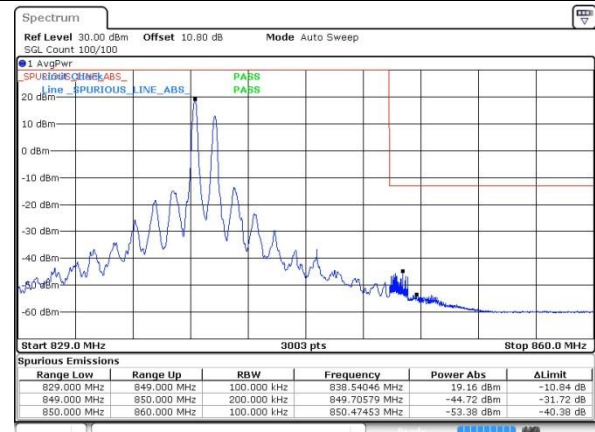
Highest Band Edge / 1RB0 and 1RB49



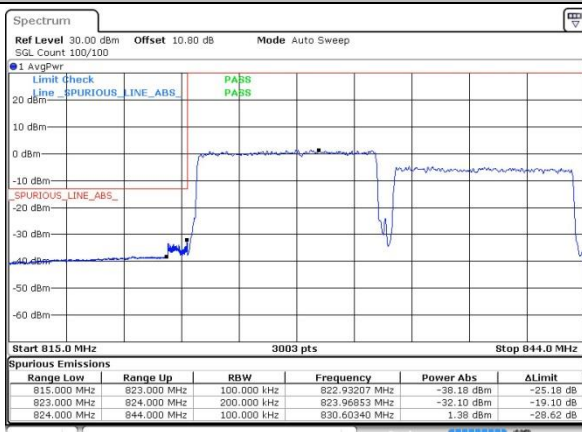
Lowest Band Edge / 1RB49 and 1RB0



Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

