

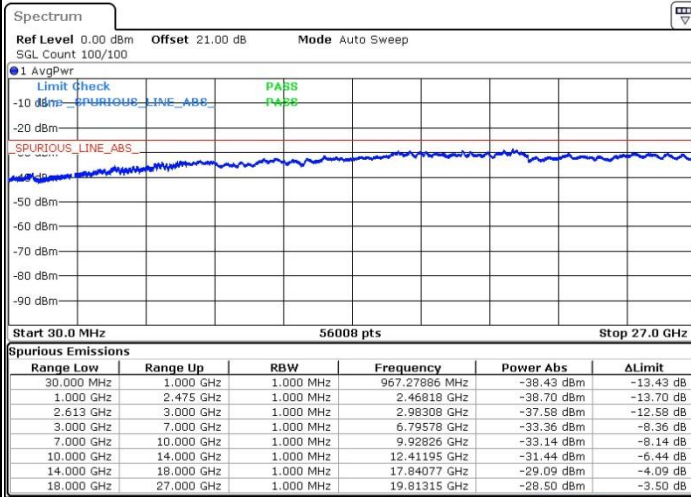


LTE Band 41 CA Low Band TX0 / 20MHz+20MHz

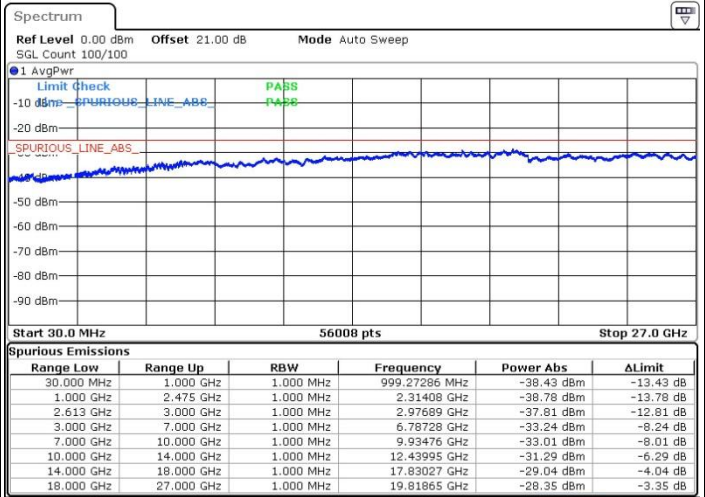
16QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



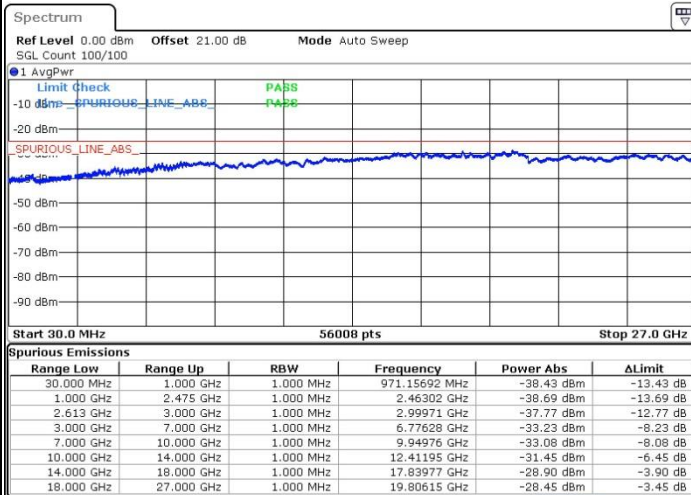
Date: 31 DEC 2018 15:54:25



Date: 31 DEC 2018 16:11:15

Highest Channel / FullIRB

N/A



Date: 31 DEC 2018 15:49:34



<For Tx Low Band Chain 2>

26dB Bandwidth

Mode	LTE Band 41 CA Low Band TX1 : 26dB BW(MHz)	
	20MHz+20MHz	
Modulation	QPSK	16QAM
Lowest CH	39.92	39.84
Middle CH	39.92	39.92
Highest CH	39.92	39.92



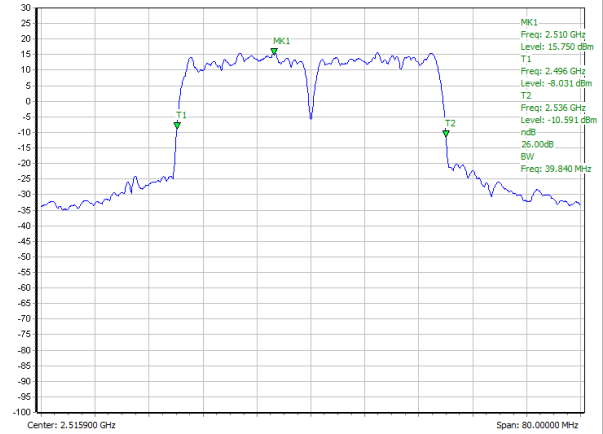
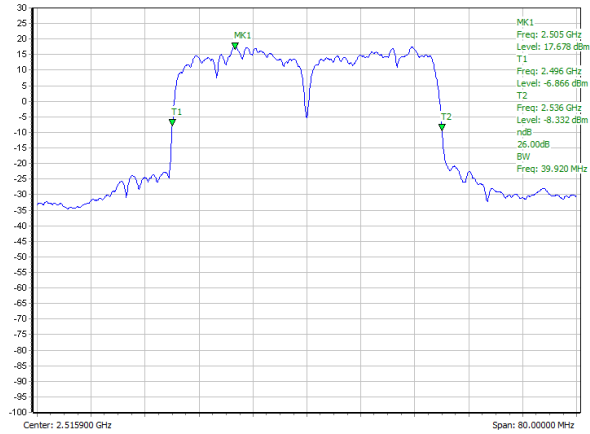
LTE Band 41 CA Low Band TX1

QPSK

16QAM

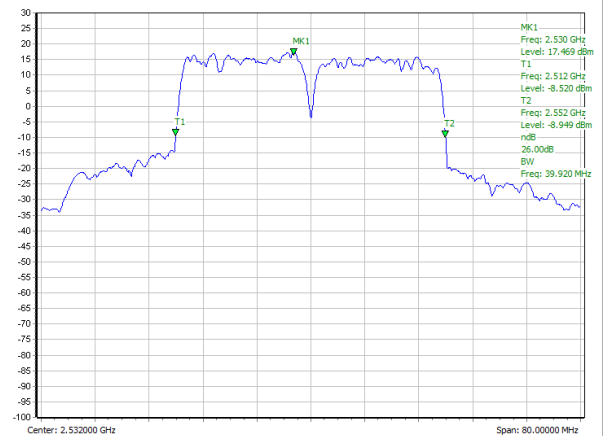
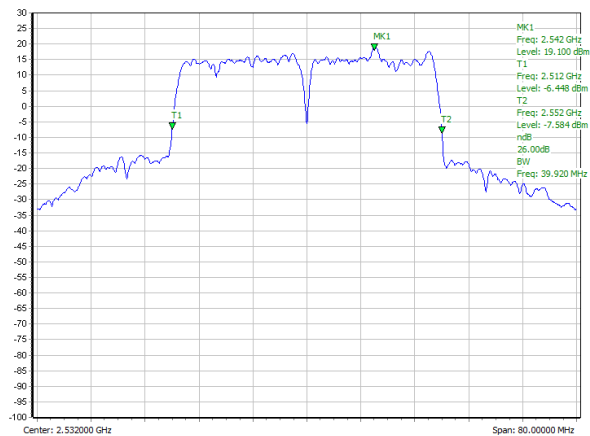
Lowest Channel / 20MHz+20MHz

Lowest Channel / 20MHz+20MHz



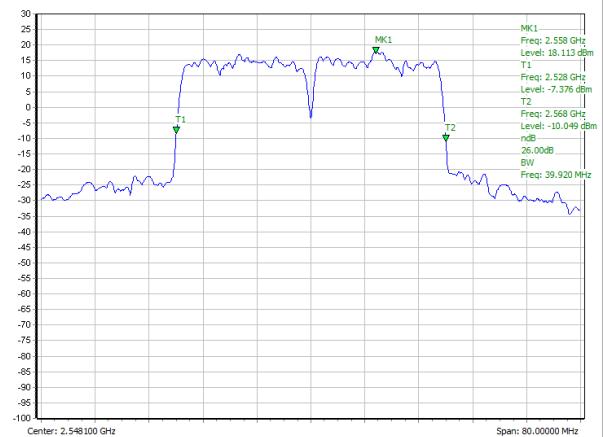
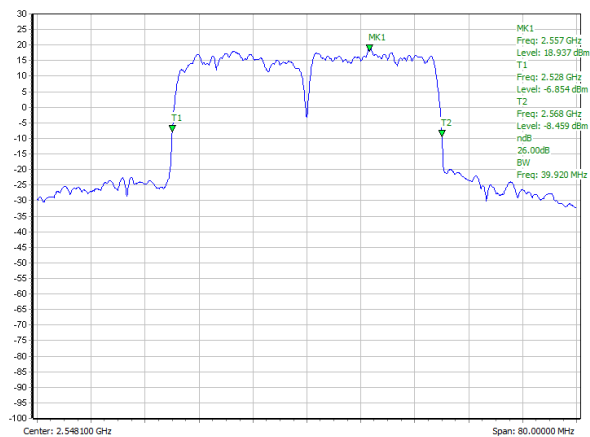
Middle Channel / 20MHz+20MHz

Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+20MHz

Highest Channel / 20MHz+20MHz





Occupied Bandwidth

Mode	LTE Band 41 CA Low Band TX1 : 99%OBW(MHz)	
	20MHz+20MHz	
Modulation	QPSK	16QAM
Lowest CH	37.60	37.84
Middle CH	37.60	37.36
Highest CH	37.68	37.60



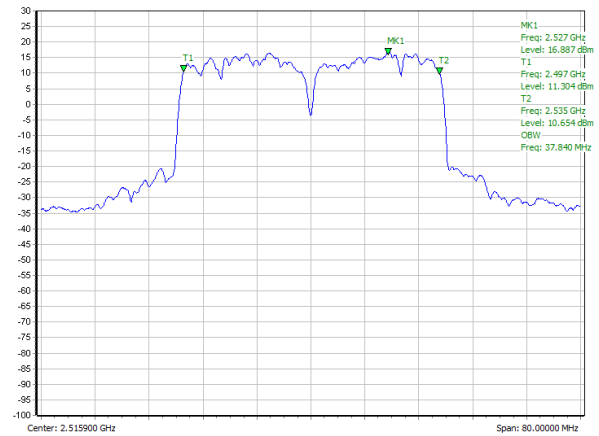
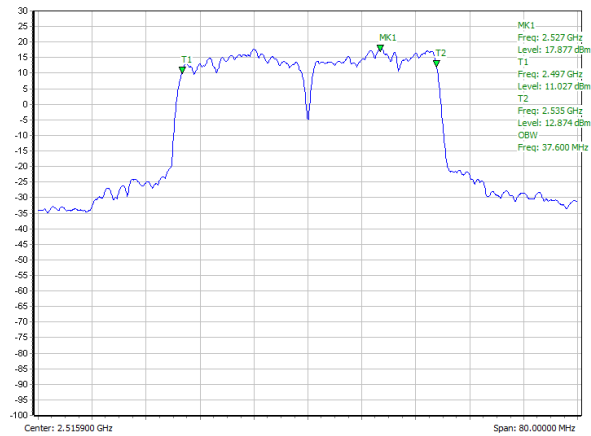
LTE Band 41 CA Low Band TX1

QPSK

16QAM

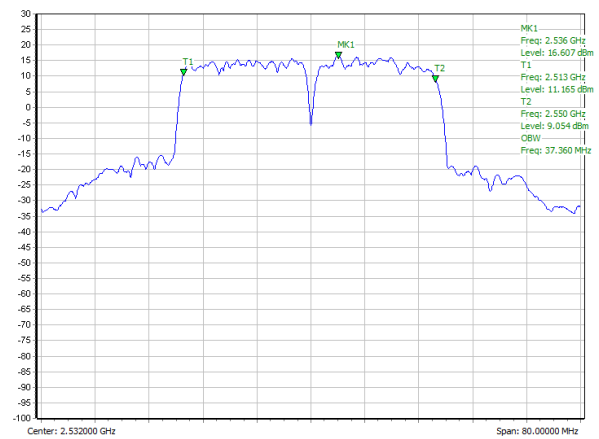
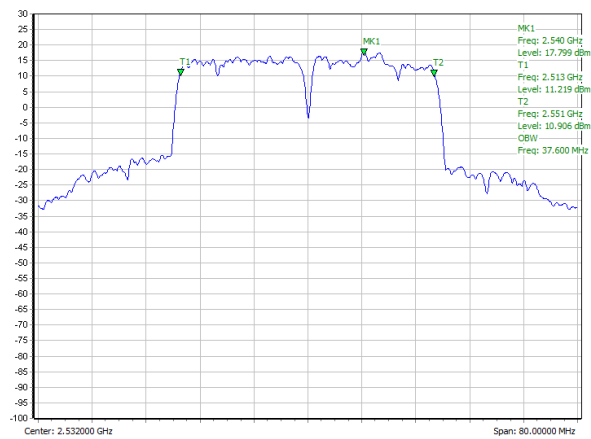
Lowest Channel / 20MHz+20MHz

Lowest Channel / 20MHz+20MHz



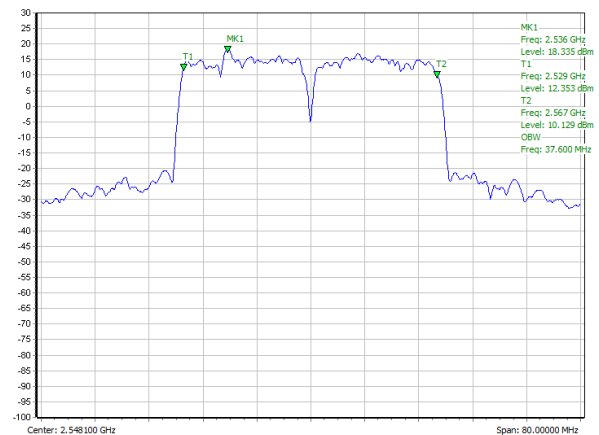
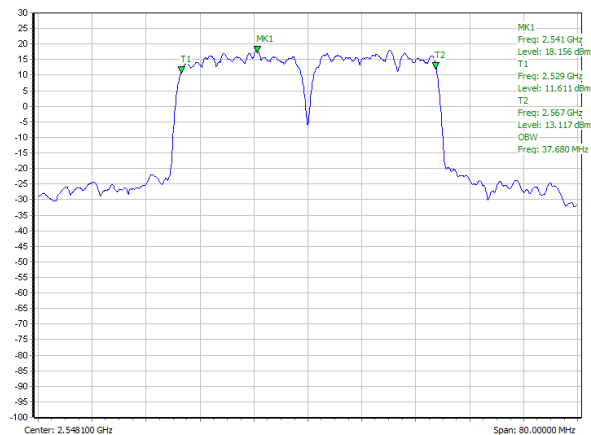
Middle Channel / 20MHz+20MHz

Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+20MHz

Highest Channel / 20MHz+20MHz





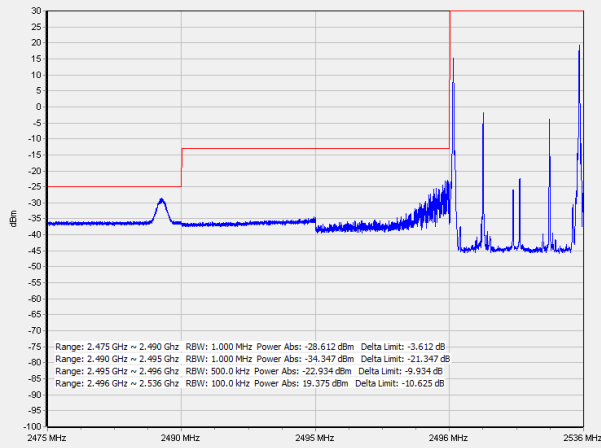
Conducted Band Edge



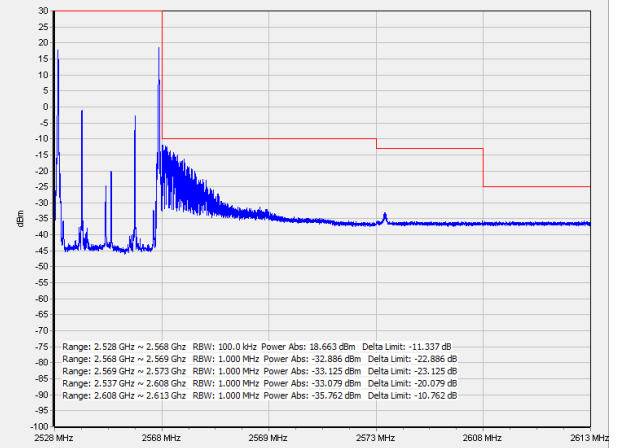
LTE Band 41 CA Low Band TX1 / 20MHz+20MHz

QPSK

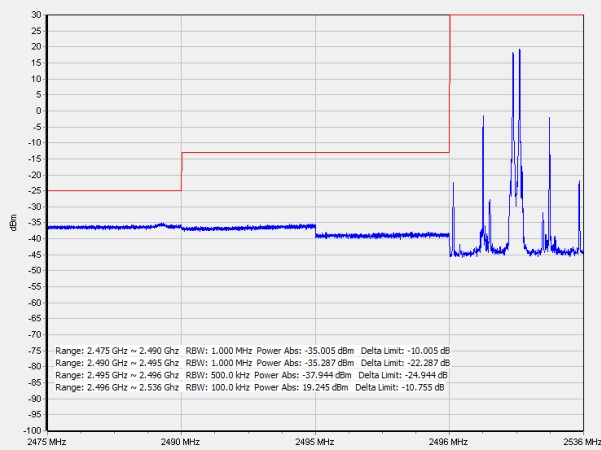
Lowest Band Edge / 1RB0 and 1RB99



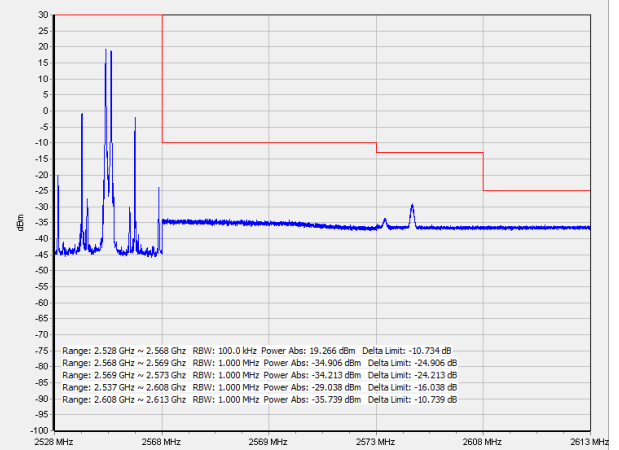
Highest Band Edge / 1RB0 and 1RB99



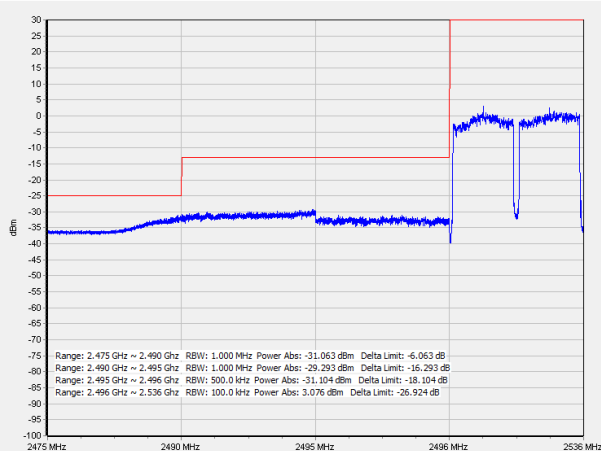
Lowest Band Edge / 1RB99 and 1RB0



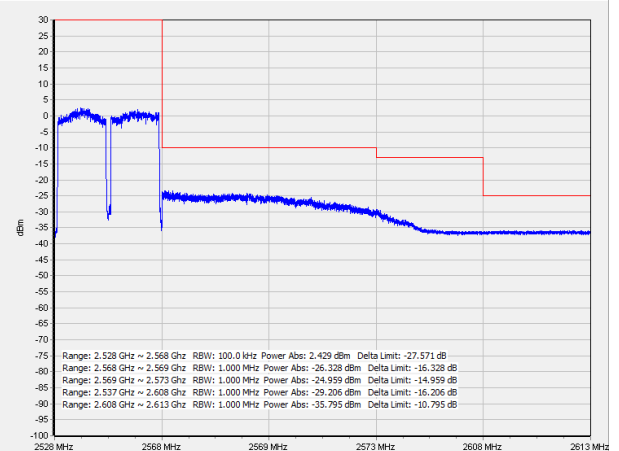
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

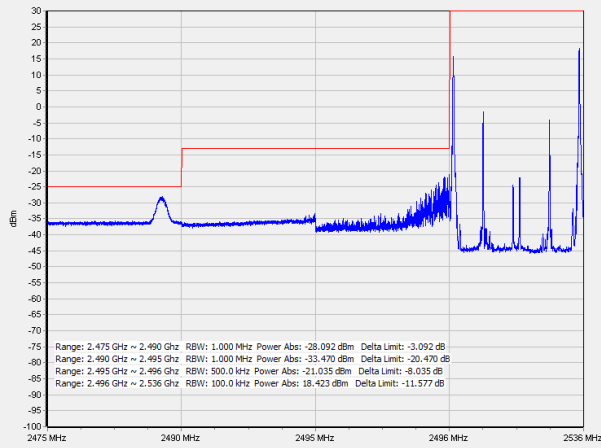




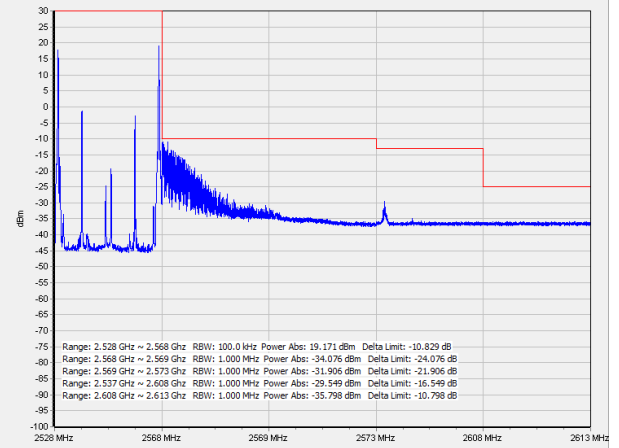
LTE Band 41 CA Low Band TX1 / 20MHz+20MHz

16QAM

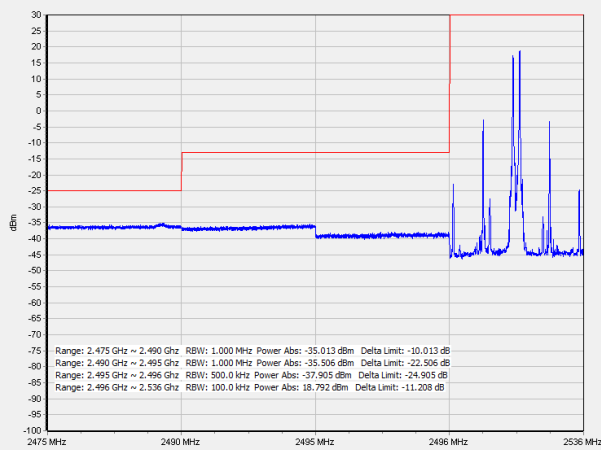
Lowest Band Edge / 1RB0 and 1RB99



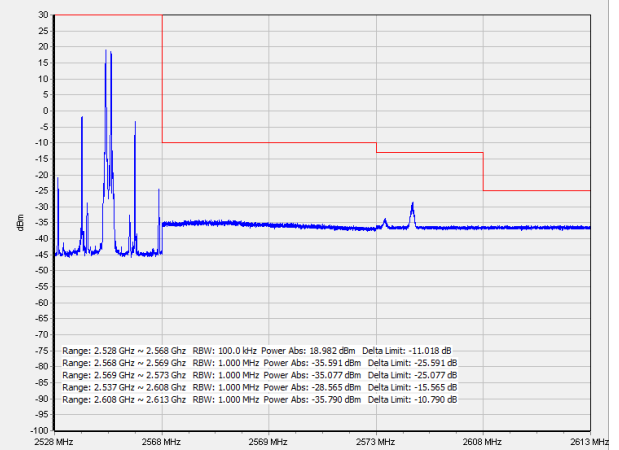
Highest Band Edge / 1RB0 and 1RB99



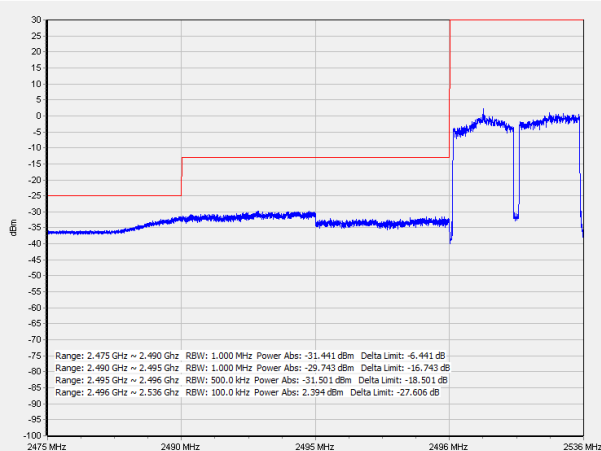
Lowest Band Edge / 1RB99 and 1RB0



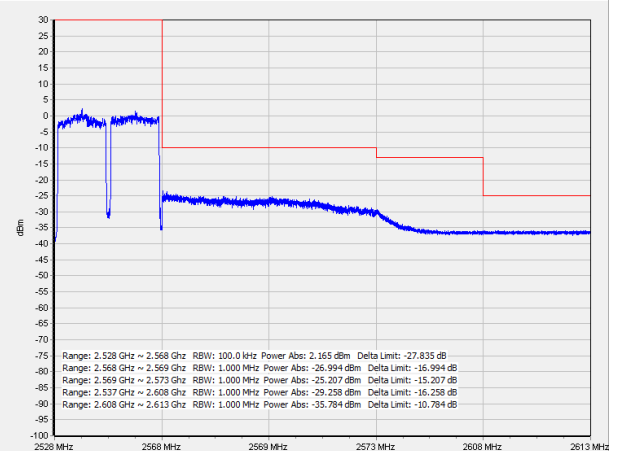
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





Conducted Spurious Emission

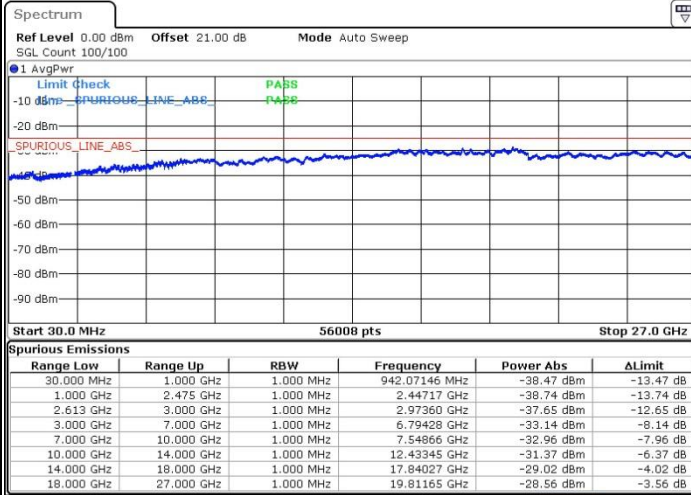


LTE Band 41 CA Low Band TX1 / 20MHz+20MHz

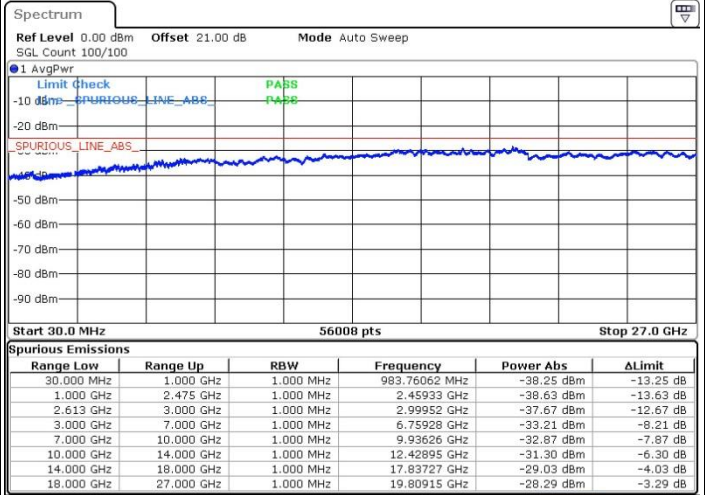
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



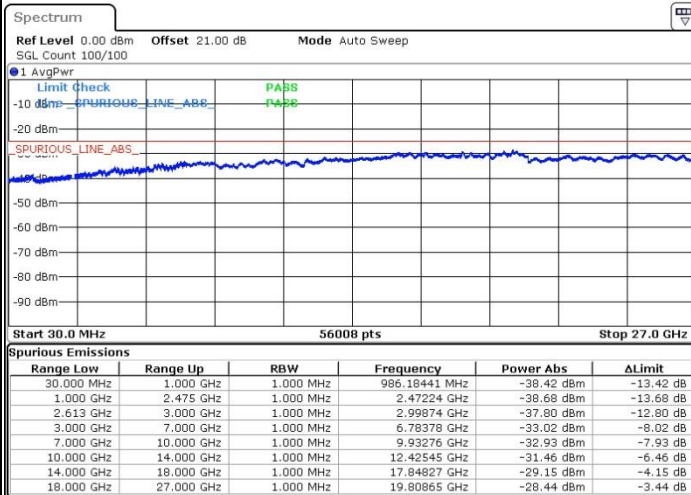
Date: 2 JAN 2019 13:37:02



Date: 2 JAN 2019 13:41:16

Lowest Channel / FullRB

N/A



Date: 2 JAN 2019 13:28:05

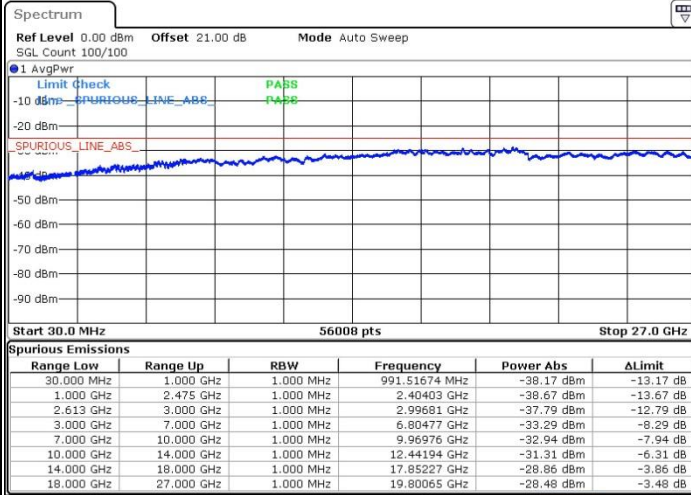


LTE Band 41 CA Low Band TX1 / 20MHz+20MHz

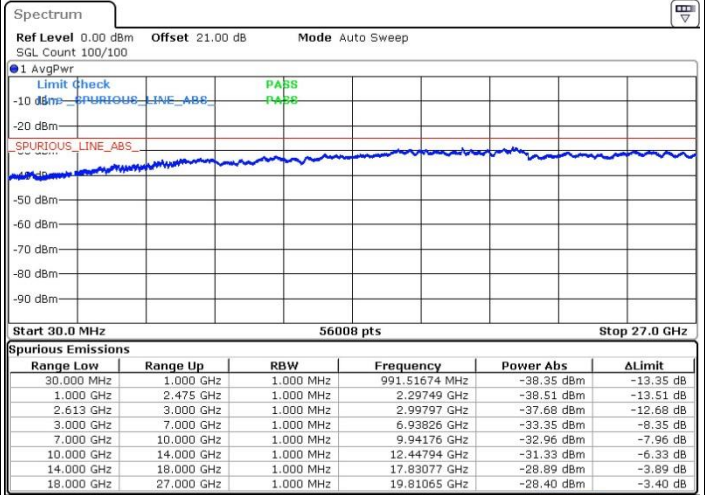
QPSK

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



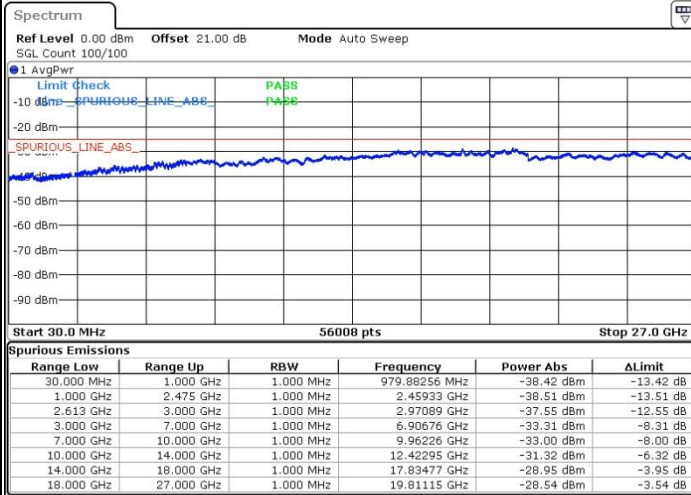
Date: 2 JAN 2019 14:32:27



Date: 2 JAN 2019 14:18:05

Middle Channel / FullRB

N/A



Date: 2 JAN 2019 14:19:56

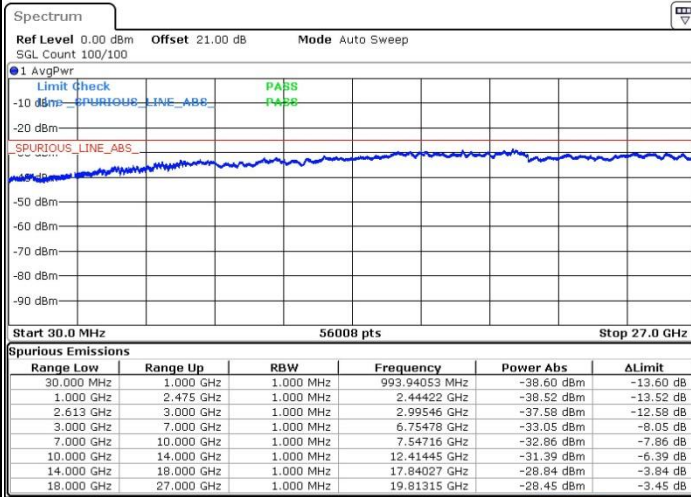


LTE Band 41 CA Low Band TX1 / 20MHz+20MHz

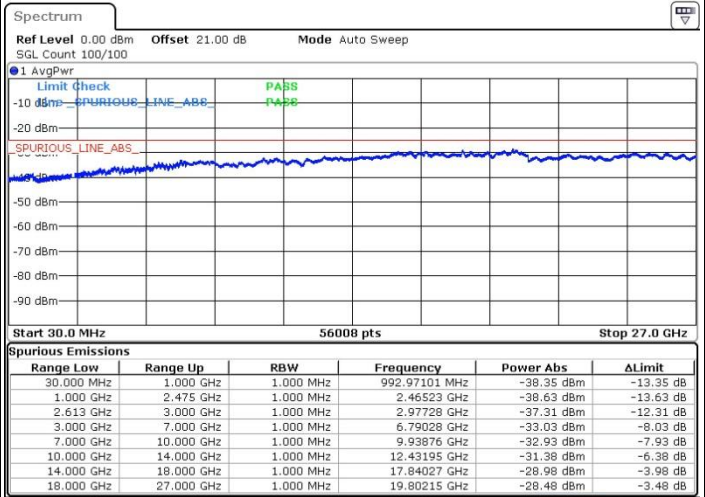
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



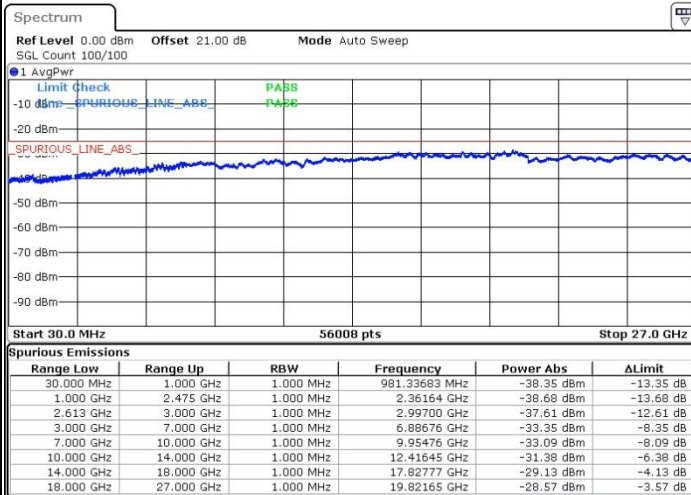
Date: 2 JAN 2019 14:50:28



Date: 2 JAN 2019 14:54:27

Highest Channel / FullIRB

N/A



Date: 2 JAN 2019 14:40:20

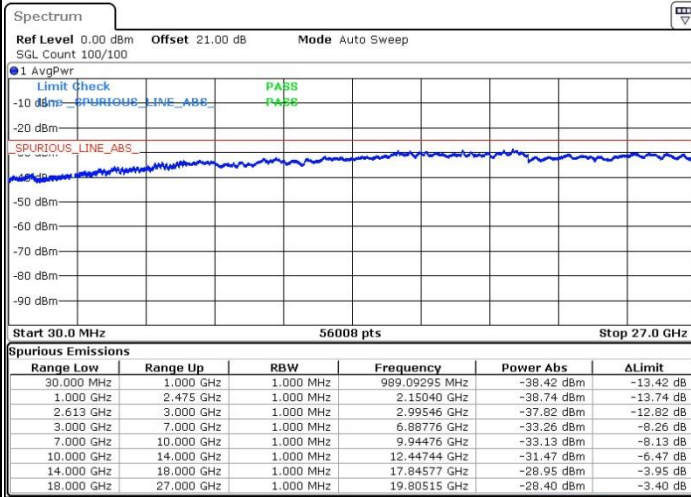


LTE Band 41 CA Low Band TX1 / 20MHz+20MHz

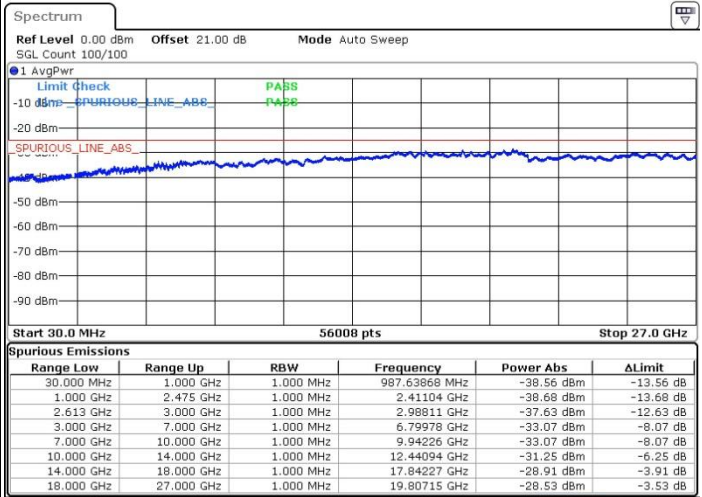
16QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



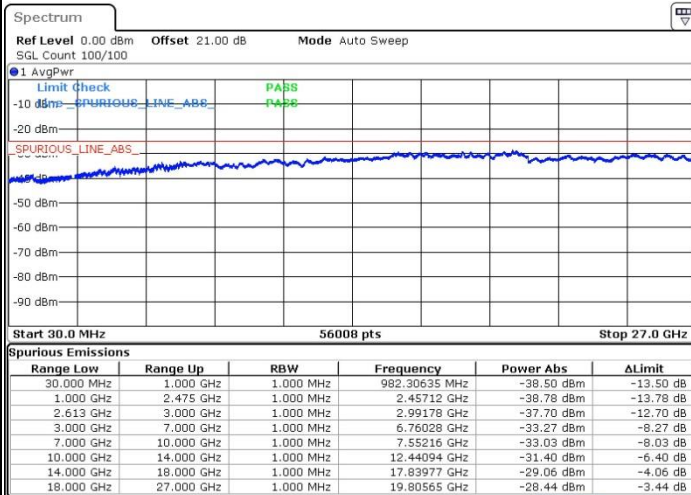
Date: 2 JAN 2019 13:35:34



Date: 2 JAN 2019 13:43:06

Lowest Channel / FullRB

N/A



Date: 2 JAN 2019 13:30:23

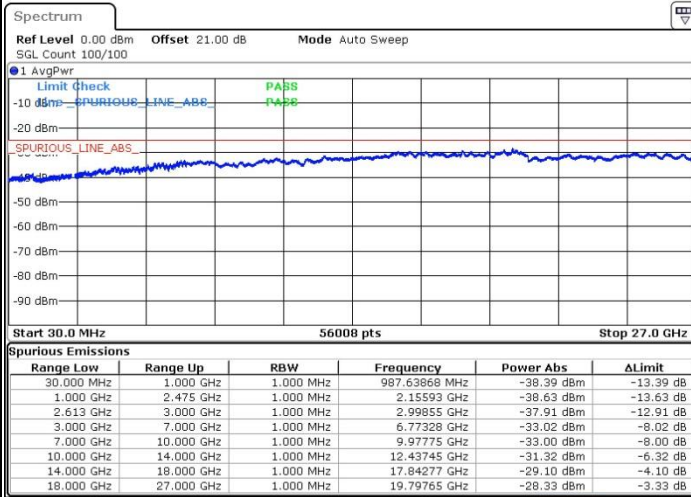


LTE Band 41 CA Low Band TX1 / 20MHz+20MHz

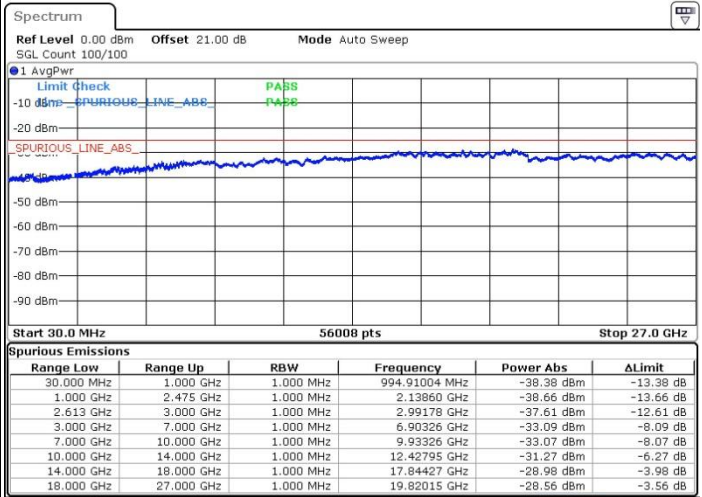
16QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



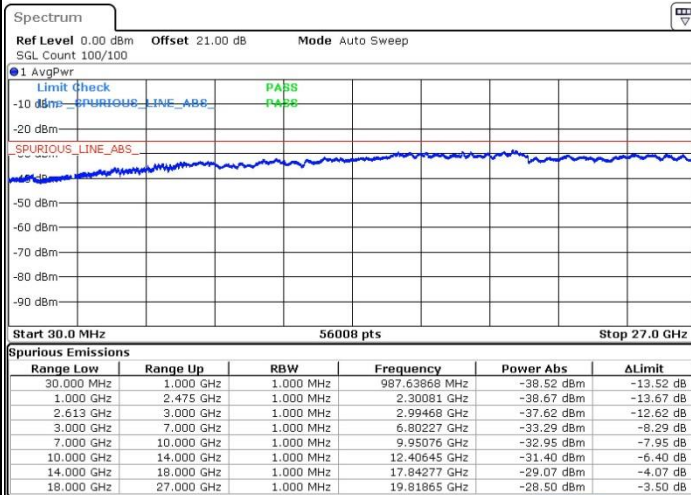
Date: 2 JAN 2019 14:29:34



Date: 2 JAN 2019 14:14:26

Middle Channel / FullRB

N/A



Date: 2 JAN 2019 14:21:45

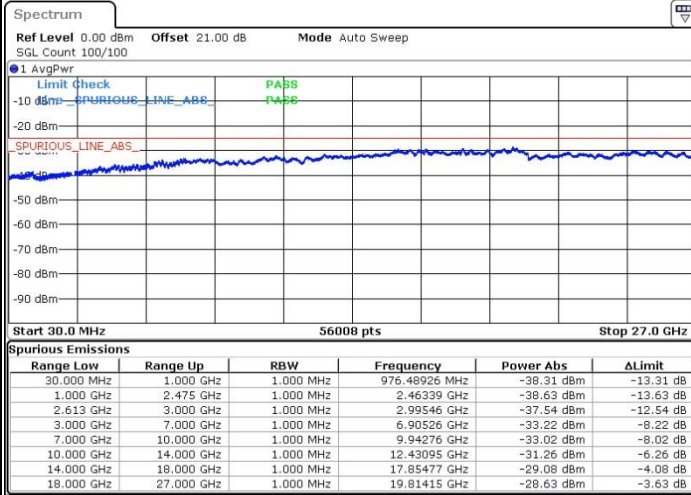


LTE Band 41 CA Low Band TX1 / 20MHz+20MHz

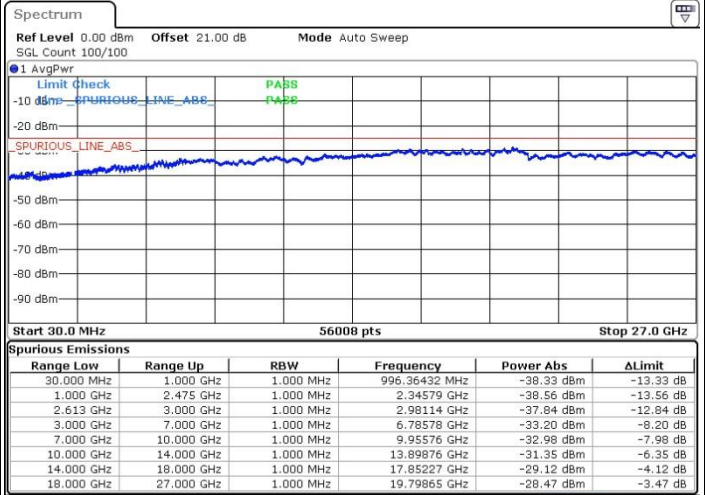
16QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



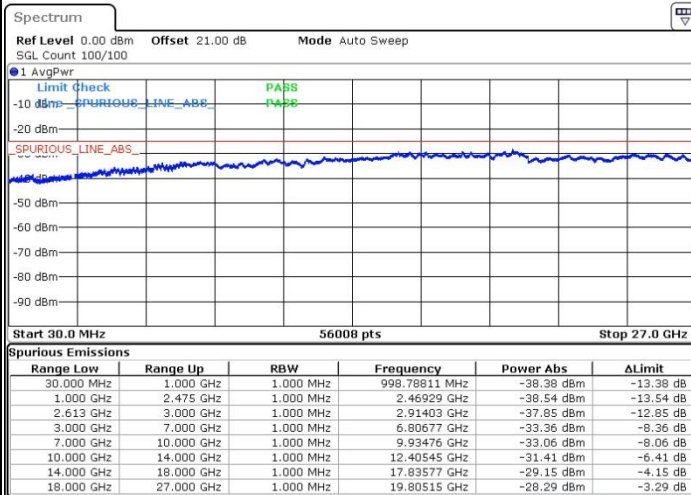
Date: 2 JAN 2019 14:45:28



Date: 2 JAN 2019 14:55:13

Highest Channel / FullIRB

N/A



Date: 2 JAN 2019 14:44:35

**LTE Band 41_CA**

<For Tx High Band Chain 1>

26dB Bandwidth

Mode	LTE Band 41 CA High Band TX0 : 26dB BW(MHz)	
	20MHz+20MHz	
Modulation	QPSK	16QAM
Lowest CH	39.92	40.00
Middle CH	39.84	39.92
Highest CH	39.92	40.00



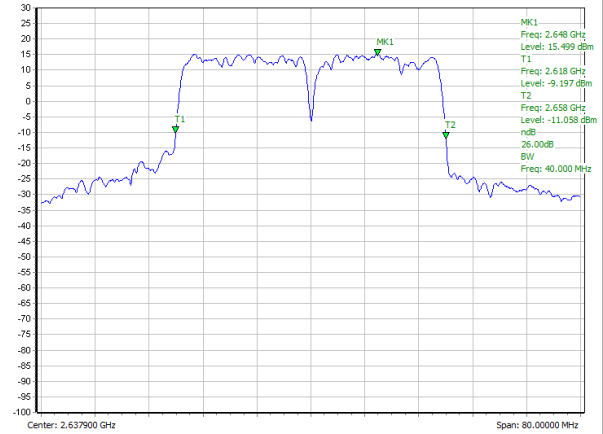
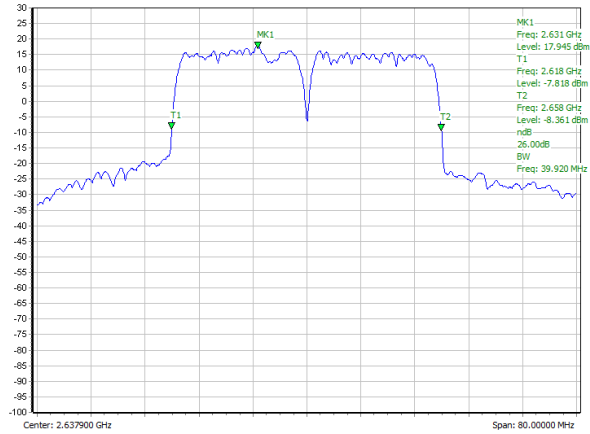
LTE Band 41 CA High Band TX0

QPSK

16QAM

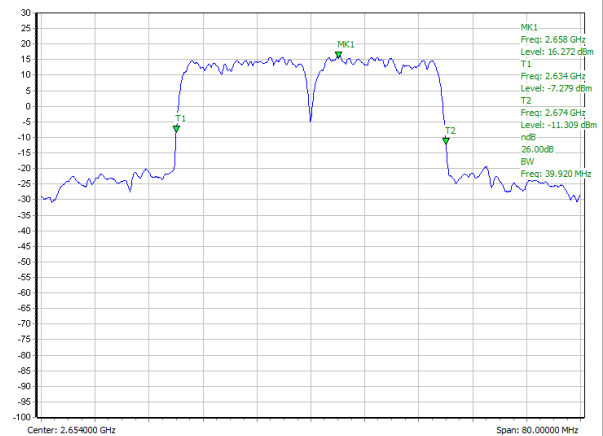
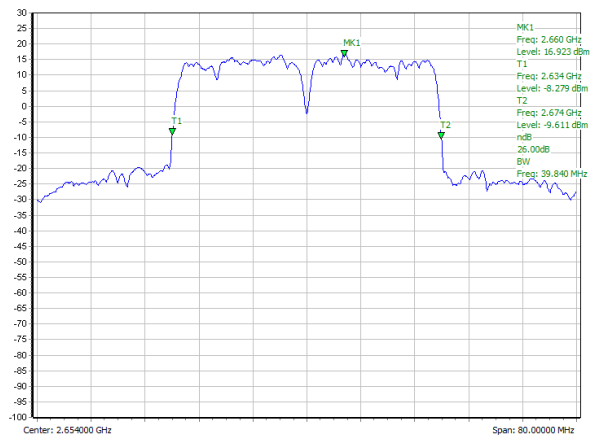
Lowest Channel / 20MHz+20MHz

Lowest Channel / 20MHz+20MHz



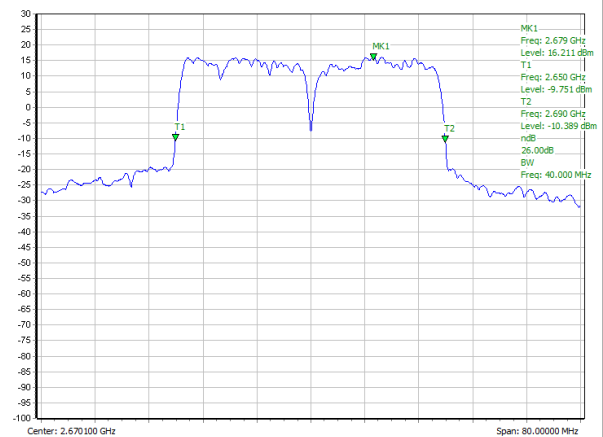
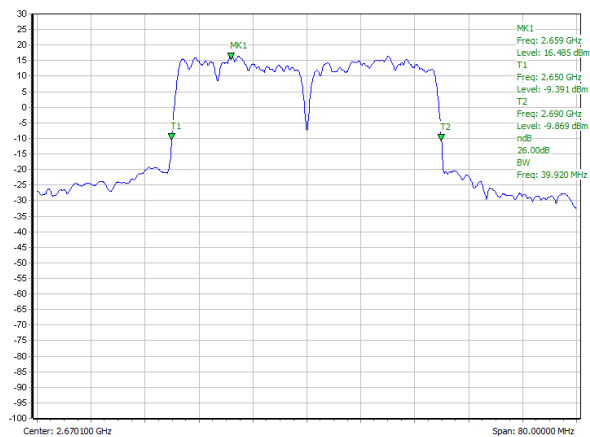
Middle Channel / 20MHz+20MHz

Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+20MHz

Highest Channel / 20MHz+20MHz





Occupied Bandwidth

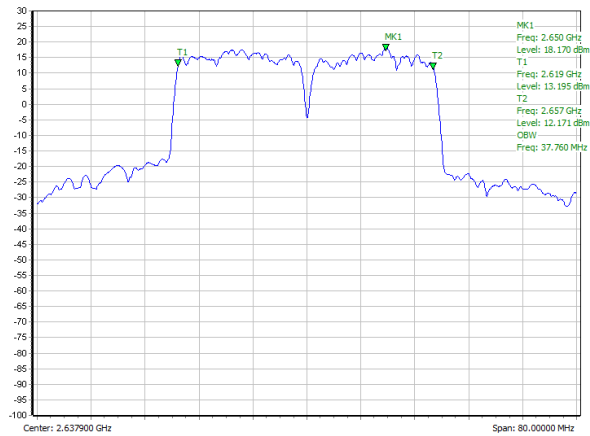
Mode	LTE Band 41 CA High Band TX0 : 99%OBW(MHz)	
20MHz+20MHz		
Modulation	QPSK	16QAM
Lowest CH	37.76	37.52
Middle CH	37.60	37.52
Highest CH	38.00	38.00



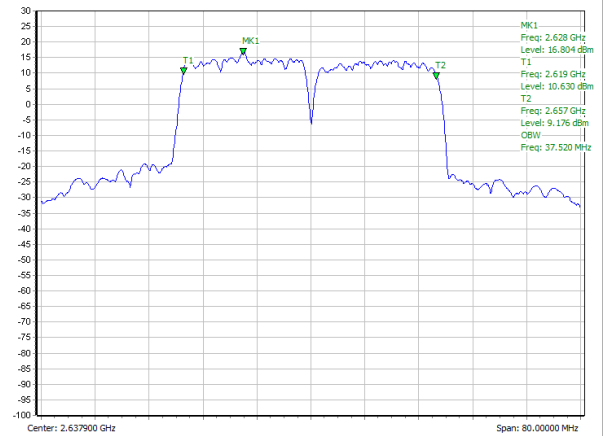
LTE Band 41 CA High Band TX0

QPSK

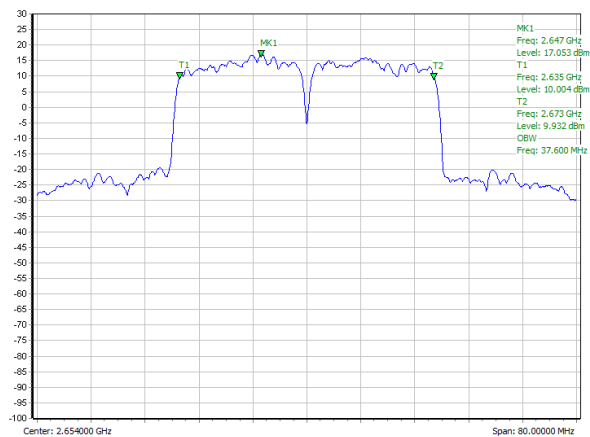
Lowest Channel / 20MHz+20MHz



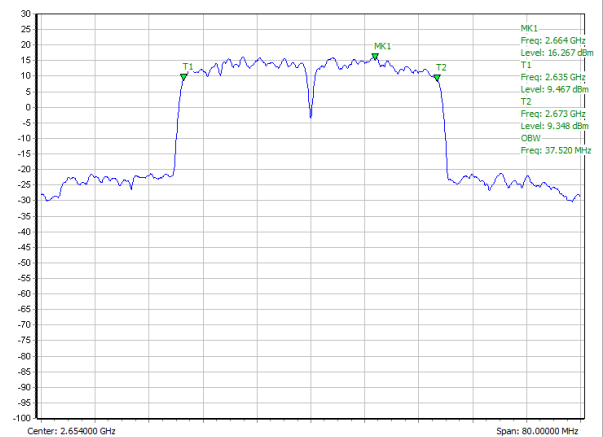
Lowest Channel / 20MHz+20MHz



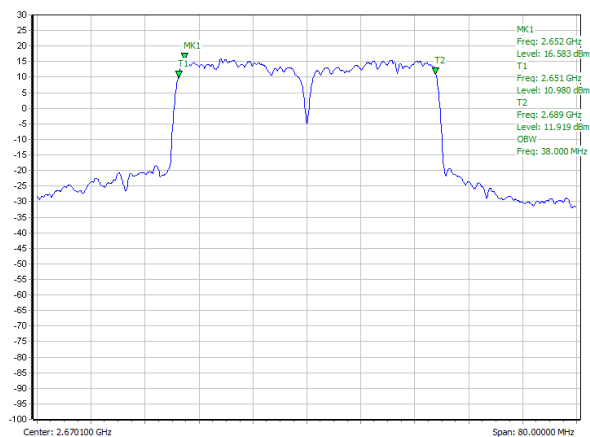
Middle Channel / 20MHz+20MHz



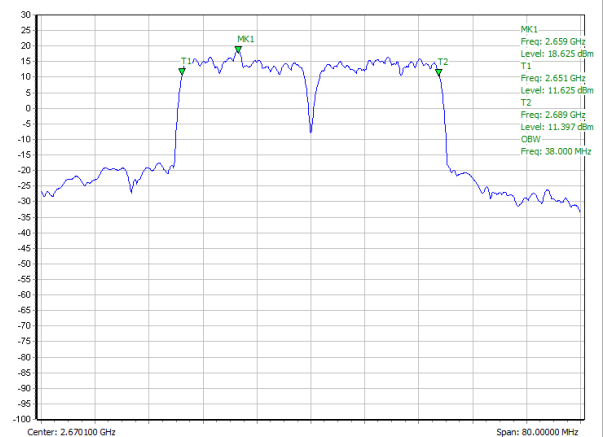
Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+20MHz



Highest Channel / 20MHz+20MHz





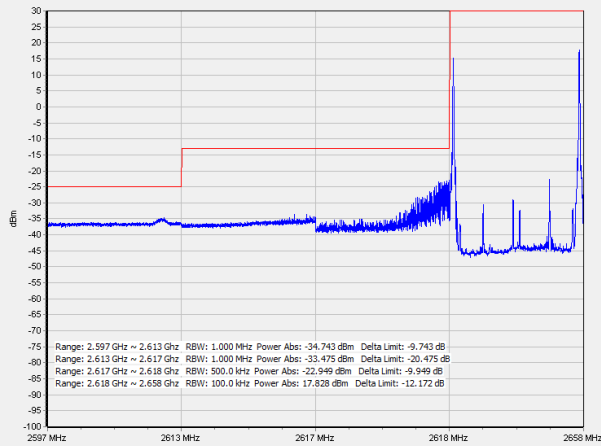
Conducted Band Edge



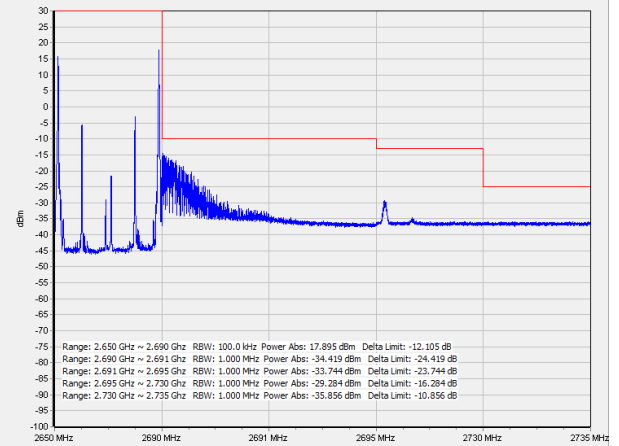
LTE Band 41 CA High Band TX0 / 20MHz+20MHz

QPSK

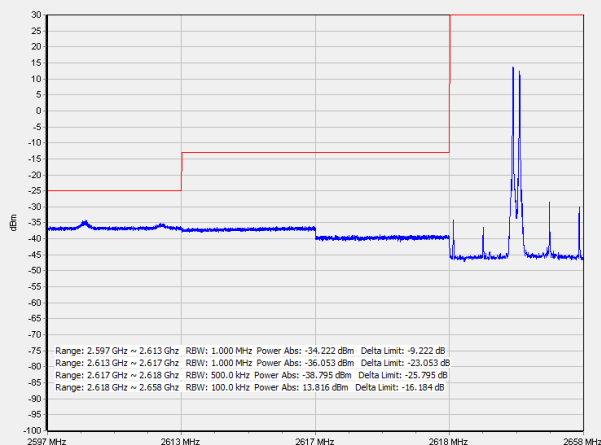
Lowest Band Edge / 1RB0 and 1RB99



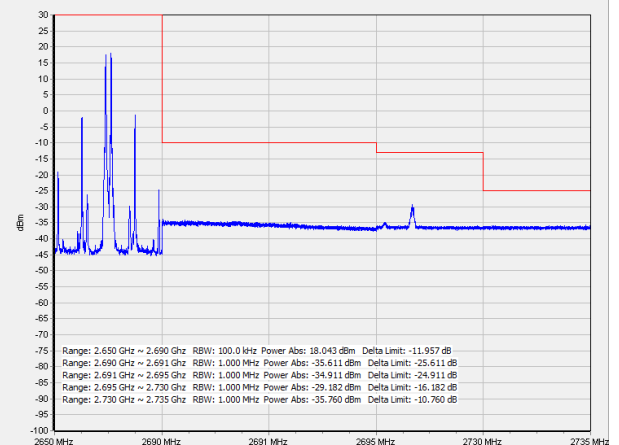
Highest Band Edge / 1RB0 and 1RB99



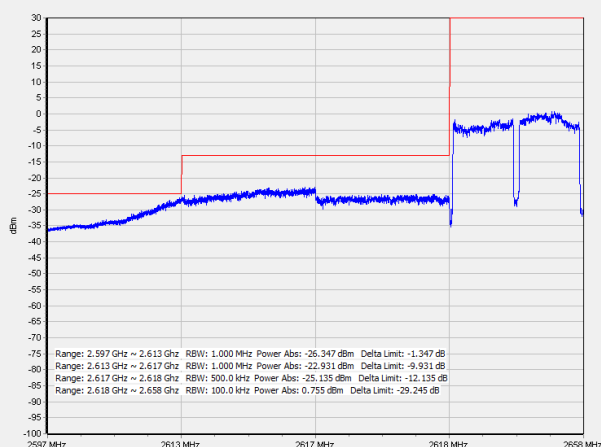
Lowest Band Edge / 1RB99 and 1RB0



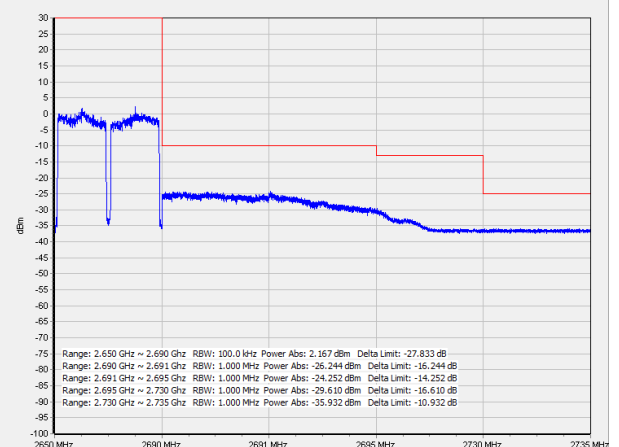
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

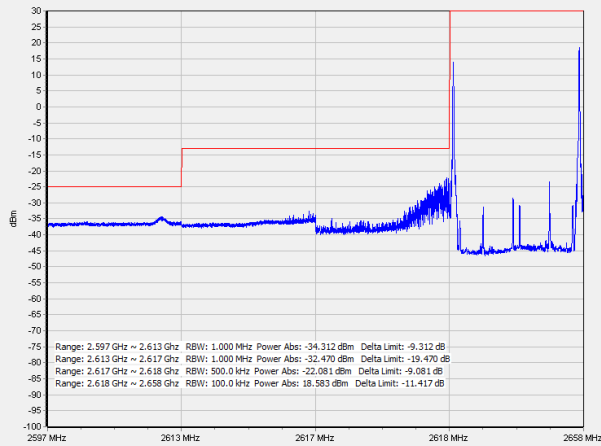




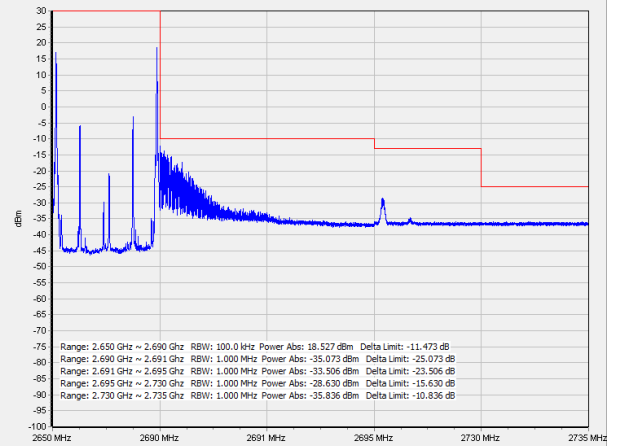
LTE Band 41 CA High Band TX0 / 20MHz+20MHz

16QAM

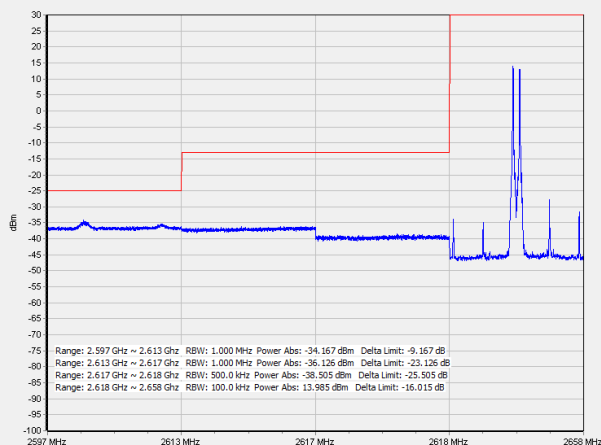
Lowest Band Edge / 1RB0 and 1RB99



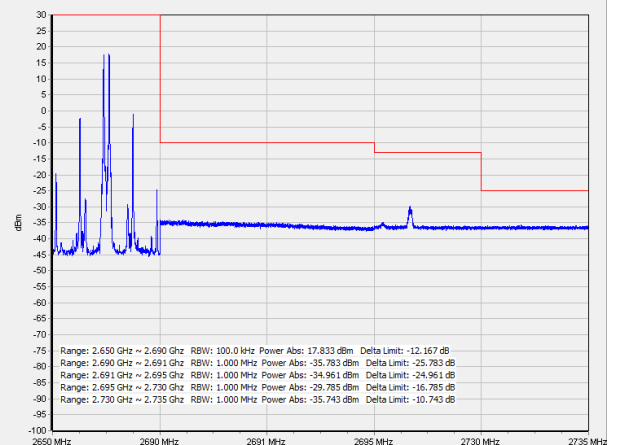
Highest Band Edge / 1RB0 and 1RB99



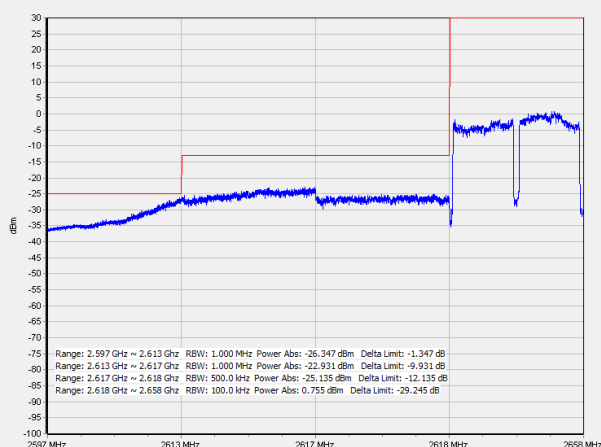
Lowest Band Edge / 1RB99 and 1RB0



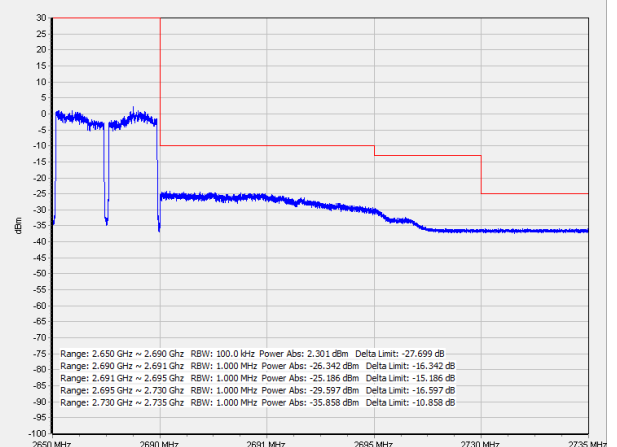
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





Conducted Spurious Emission

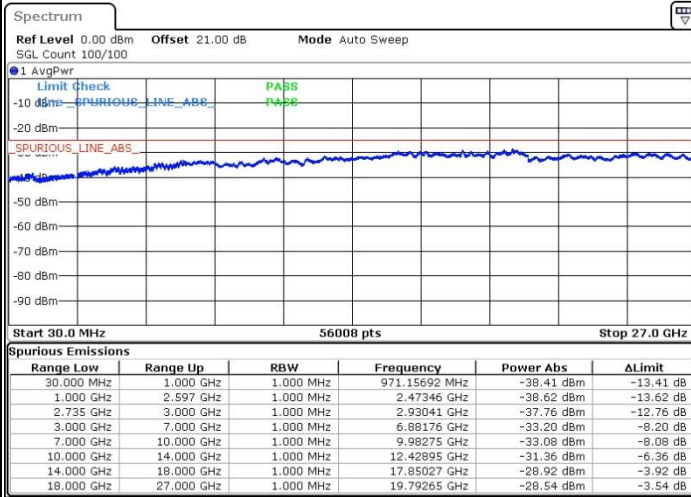


LTE Band 41 CA High Band TX0 / 20MHz+20MHz

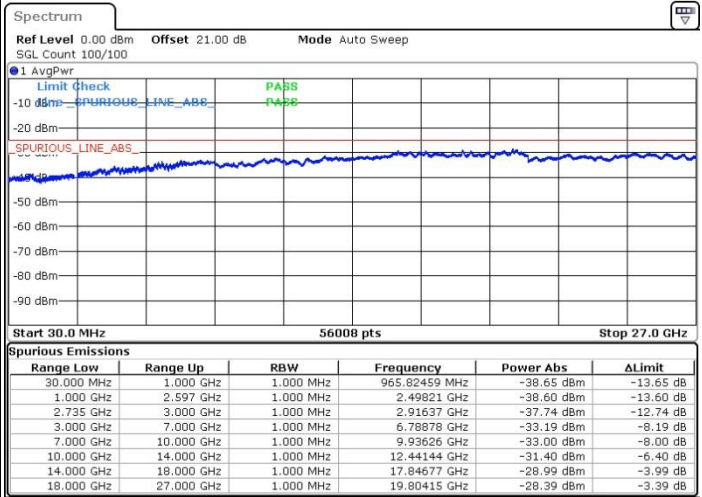
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



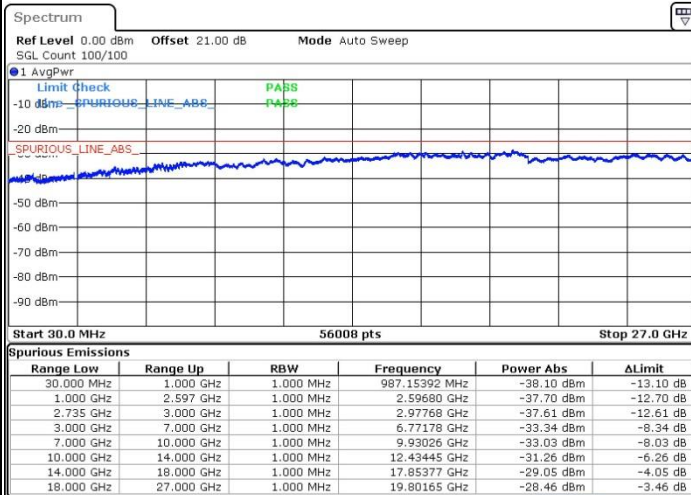
Date: 2 JAN 2019 15:54:50



Date: 2 JAN 2019 16:05:10

Lowest Channel / FullRB

N/A



Date: 2 JAN 2019 15:52:19

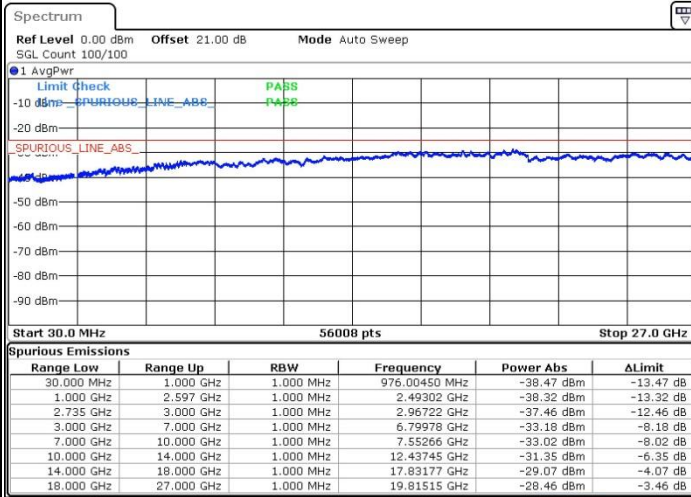


LTE Band 41 CA High Band TX0 / 20MHz+20MHz

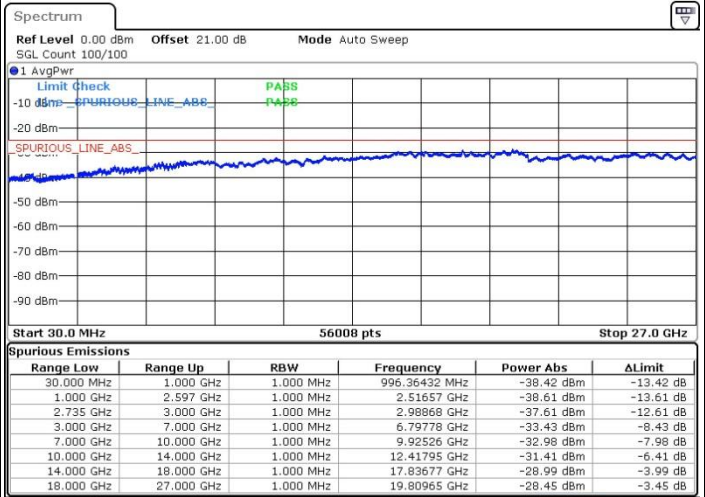
QPSK

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



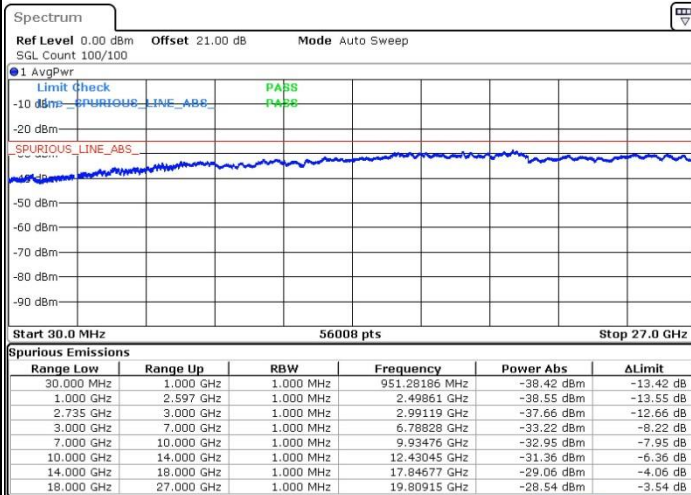
Date: 2 JAN 2019 18:09:36



Date: 2 JAN 2019 18:11:02

Middle Channel / FullIRB

N/A



Date: 2 JAN 2019 18:07:09

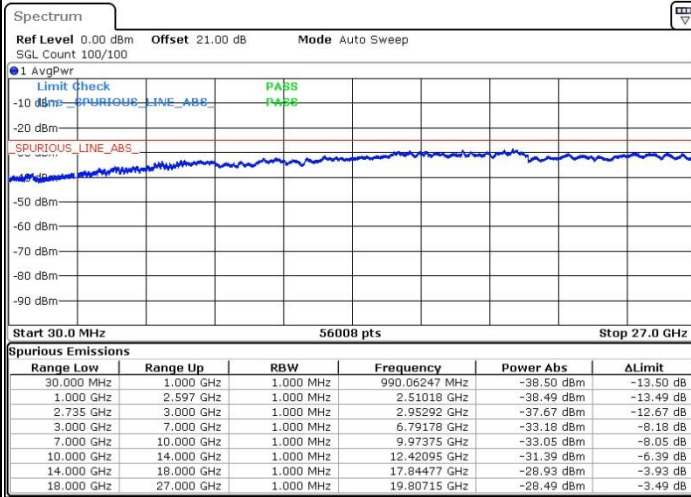


LTE Band 41 CA High Band TX0 / 20MHz+20MHz

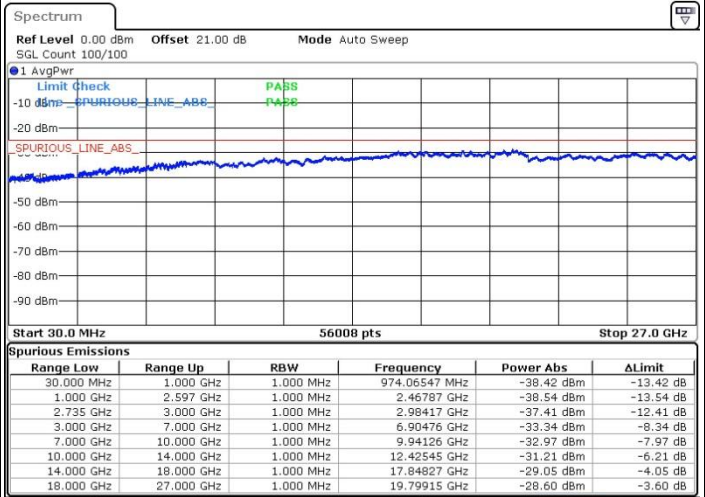
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



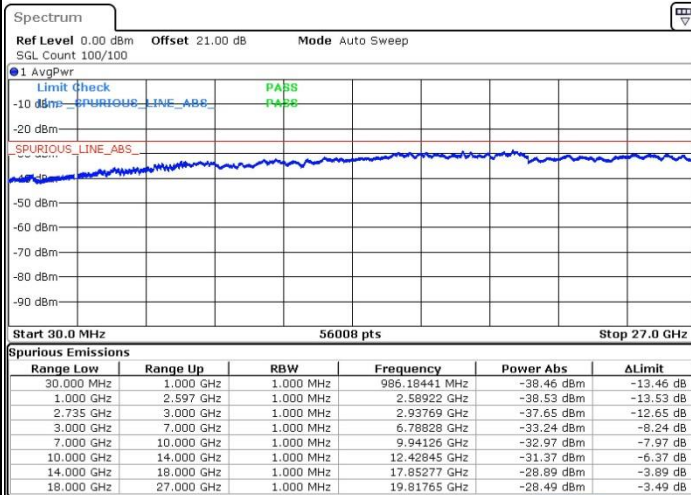
Date: 2 JAN 2019 18:16:28



Date: 2 JAN 2019 18:22:04

Highest Channel / FullIRB

N/A



Date: 2 JAN 2019 18:13:20

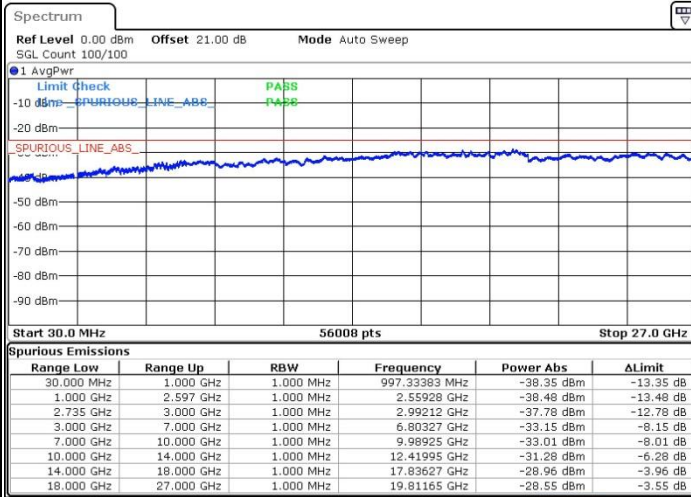


LTE Band 41 CA High Band TX0 / 20MHz+20MHz

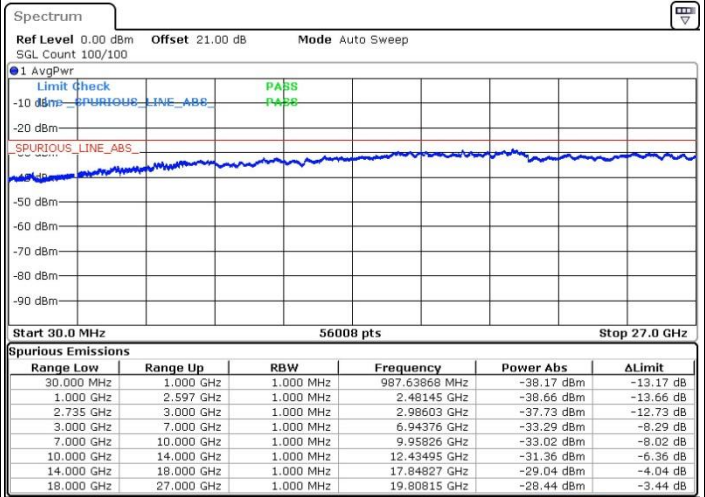
16QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



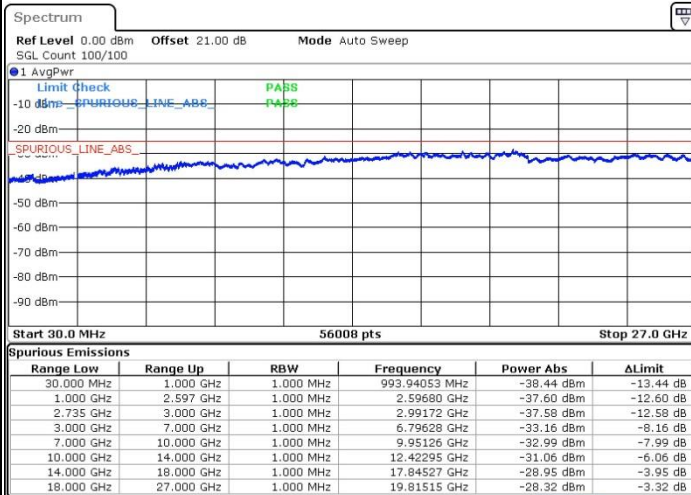
Date: 2 JAN 2019 16:02:40



Date: 2 JAN 2019 16:03:51

Lowest Channel / FullIRB

N/A



Date: 2 JAN 2019 15:46:38

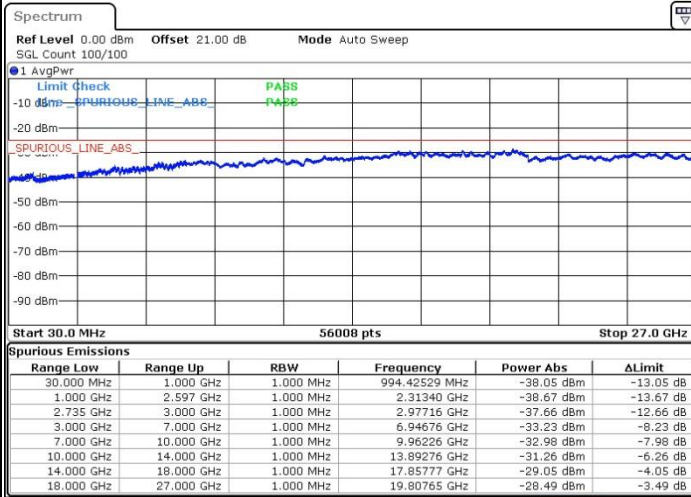


LTE Band 41 CA High Band TX0 / 20MHz+20MHz

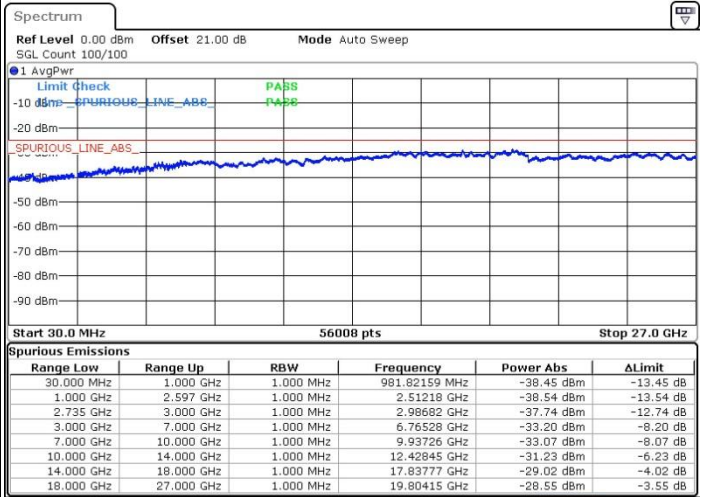
16QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



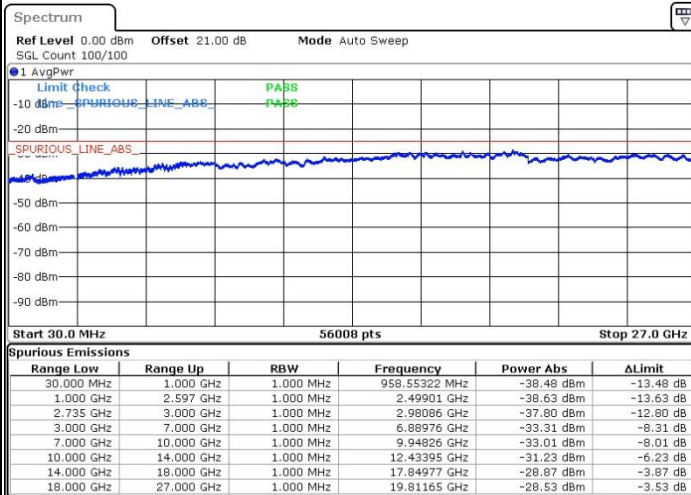
Date: 2 JAN 2019 18:08:53



Date: 2 JAN 2019 18:11:53

Middle Channel / FullIRB

N/A



Date: 2 JAN 2019 18:07:57

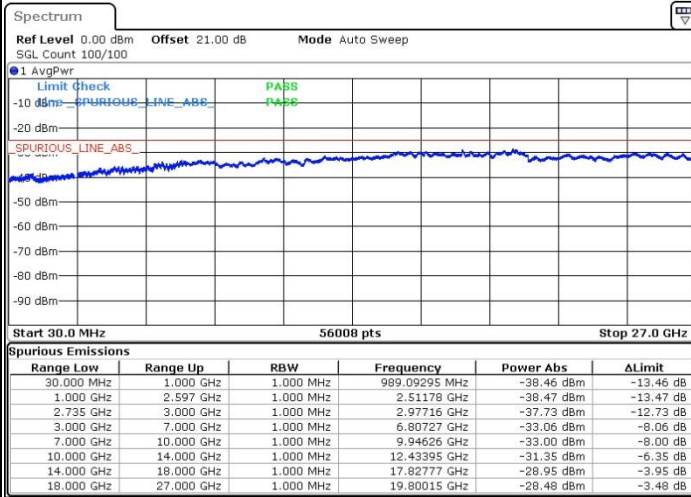


LTE Band 41 CA High Band TX0 / 20MHz+20MHz

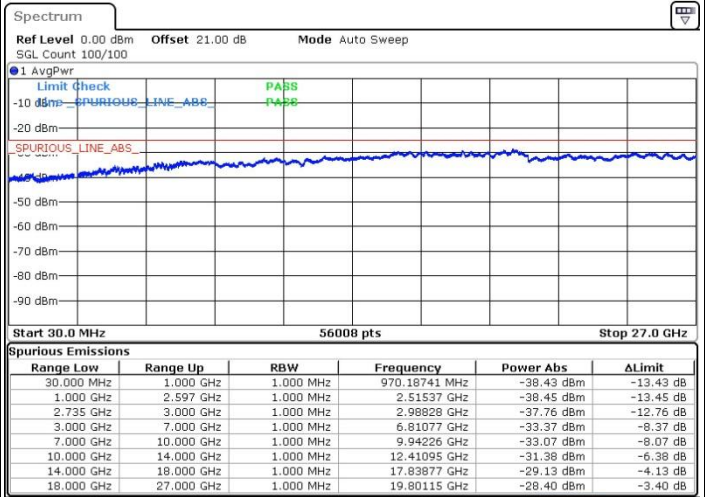
16QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



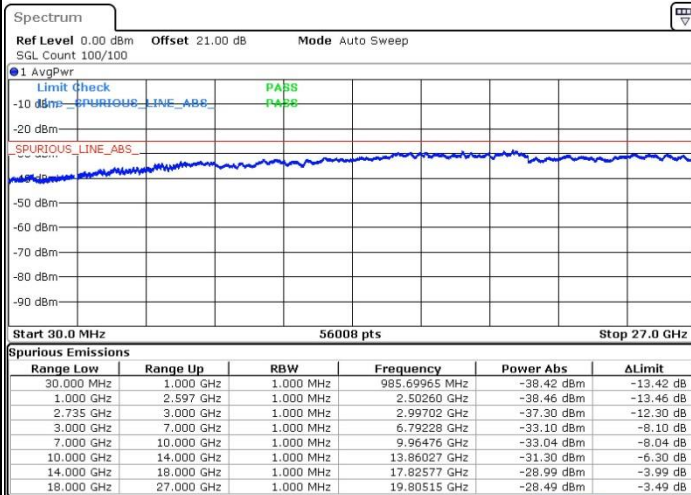
Date: 2 JAN 2019 18:15:32



Date: 2 JAN 2019 18:22:56

Highest Channel / FullIRB

N/A



Date: 2 JAN 2019 18:14:31



<For Tx High Band Chain 2>

26dB Bandwidth

Mode	LTE Band 41 CA High Band TX1 : 26dB BW(MHz)	
	20MHz+20MHz	
Modulation	QPSK	16QAM
Lowest CH	39.92	39.92
Middle CH	39.76	40.00
Highest CH	40.08	40.00



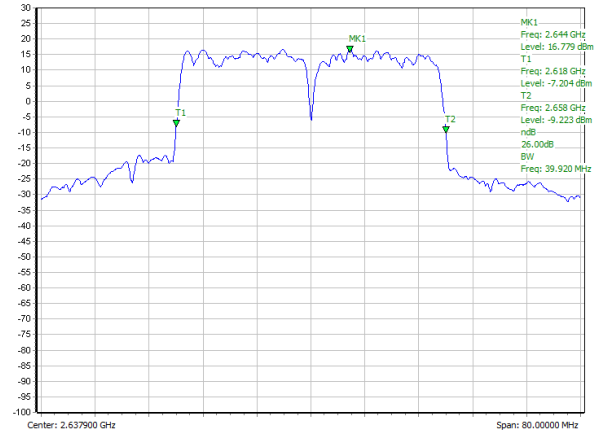
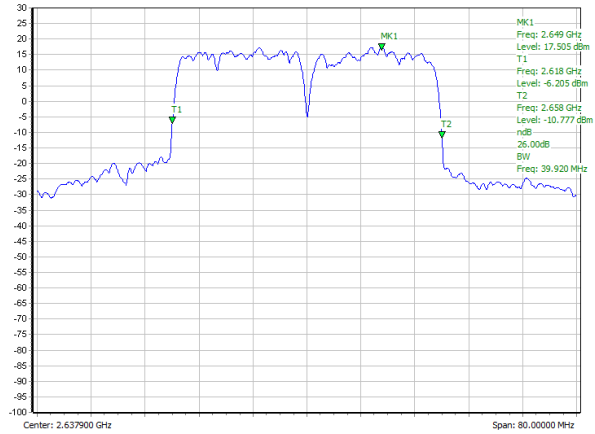
LTE Band 41 CA High Band TX1

QPSK

16QAM

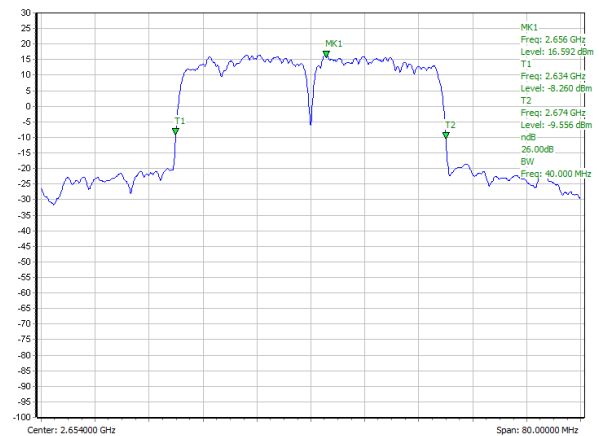
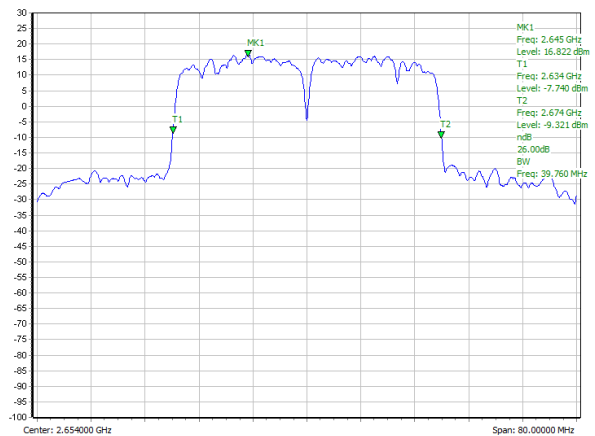
Lowest Channel / 20MHz+20MHz

Lowest Channel / 20MHz+20MHz



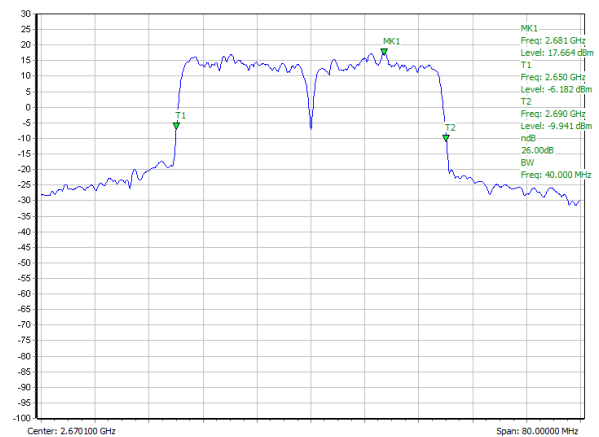
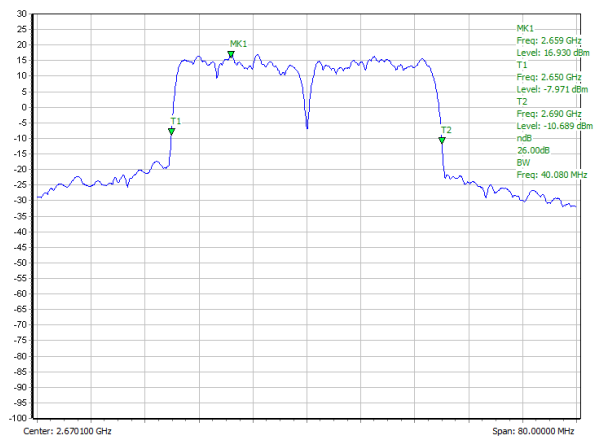
Middle Channel / 20MHz+20MHz

Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+20MHz

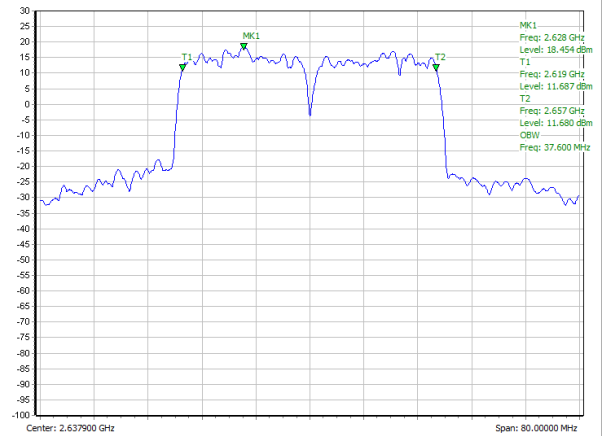
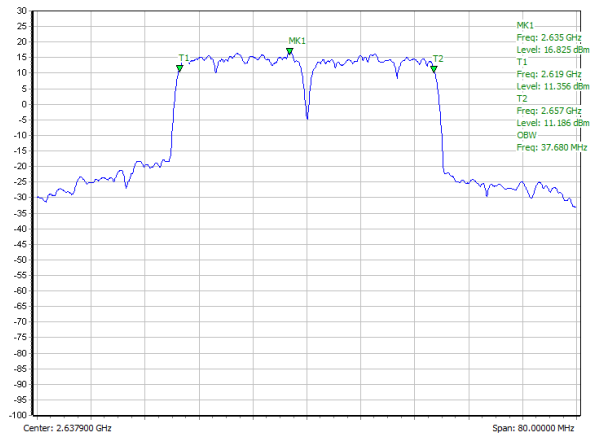
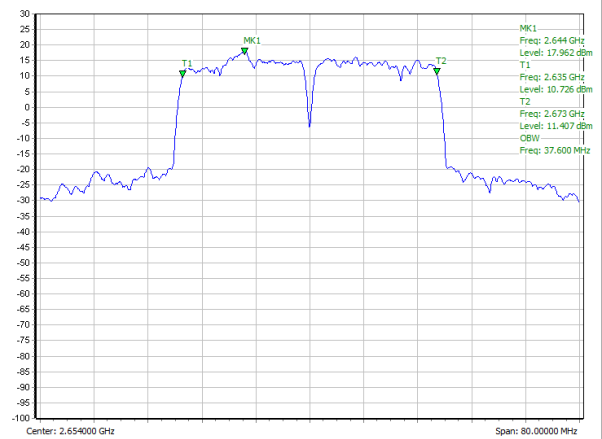
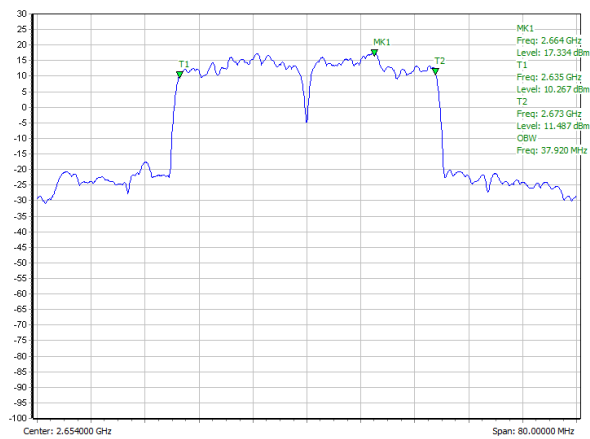
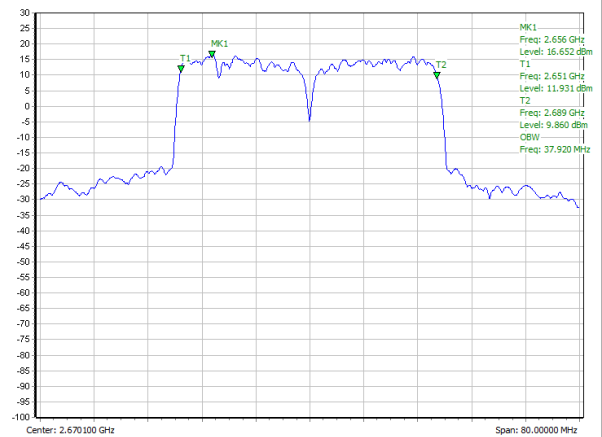
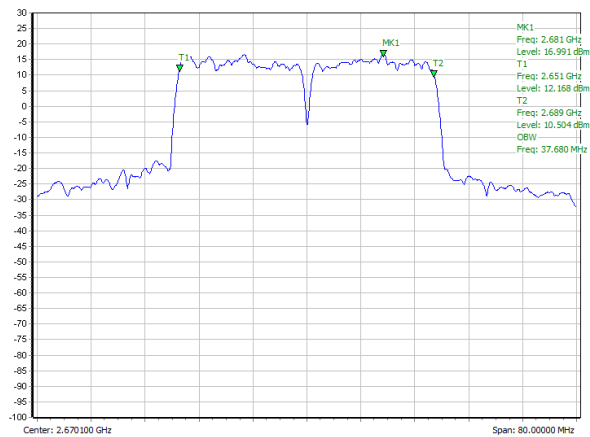
Highest Channel / 20MHz+20MHz





Occupied Bandwidth

Mode	LTE Band 41 CA High Band TX1 : 99%OBW(MHz)	
20MHz+20MHz		
Modulation	QPSK	16QAM
Lowest CH	37.68	37.60
Middle CH	37.92	37.60
Highest CH	37.68	37.92

**LTE Band 41 CA High Band TX1****QPSK****16QAM****Lowest Channel / 20MHz+20MHz****Lowest Channel / 20MHz+20MHz****Middle Channel / 20MHz+20MHz****Middle Channel / 20MHz+20MHz****Highest Channel / 20MHz+20MHz****Highest Channel / 20MHz+20MHz**





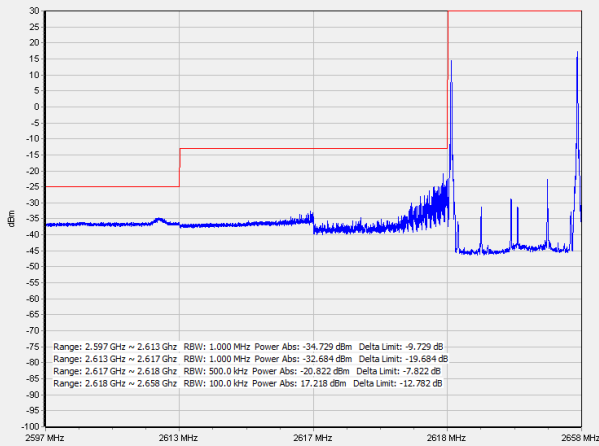
Conducted Band Edge



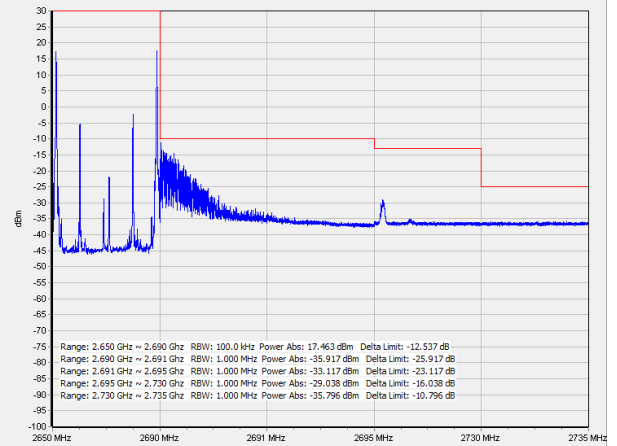
LTE Band 41 CA High Band TX1 / 20MHz+20MHz

QPSK

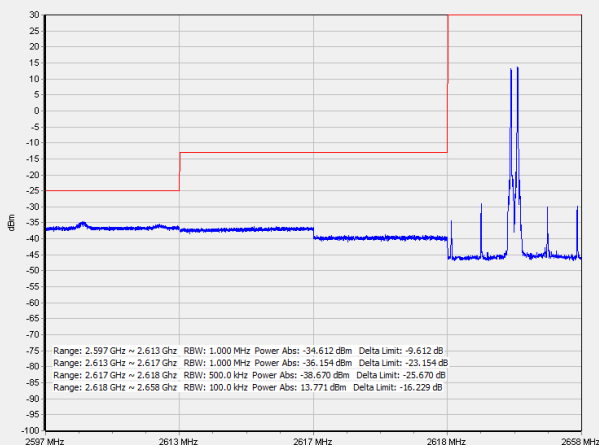
Lowest Band Edge / 1RB0 and 1RB99



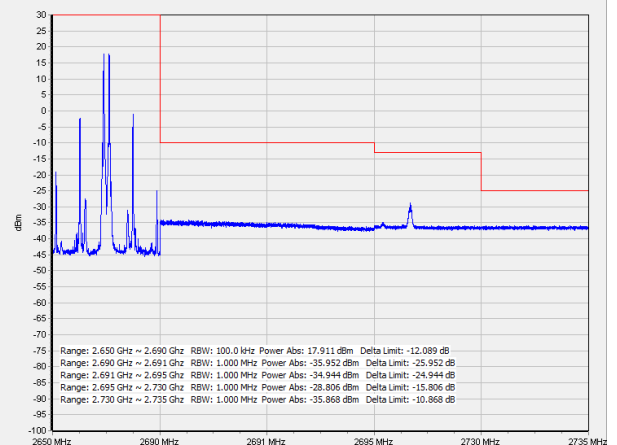
Highest Band Edge / 1RB0 and 1RB99



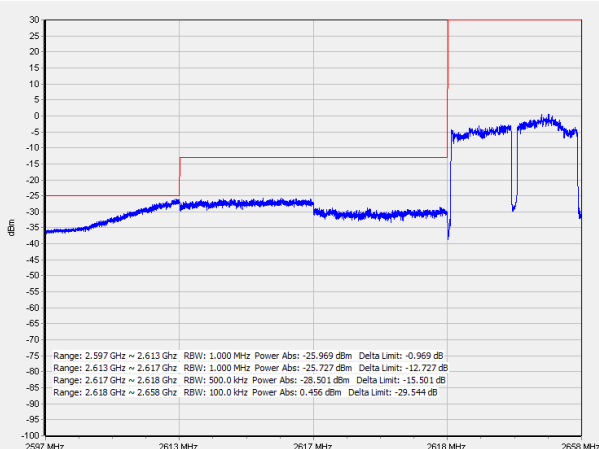
Lowest Band Edge / 1RB99 and 1RB0



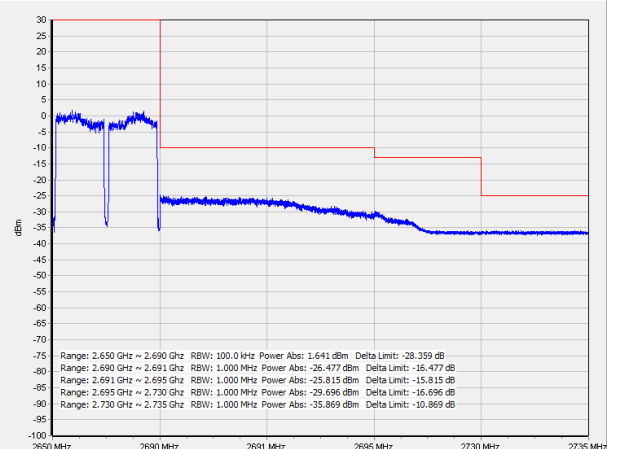
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

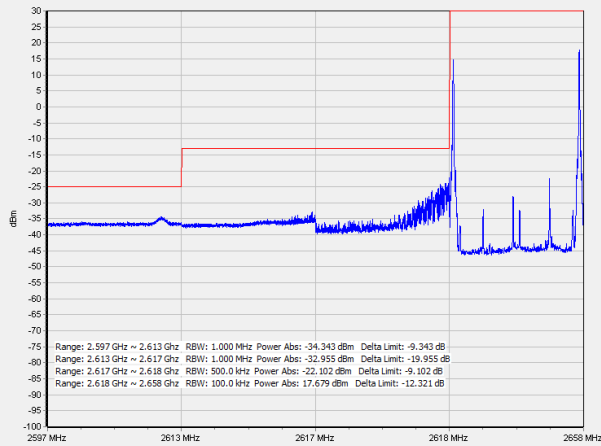




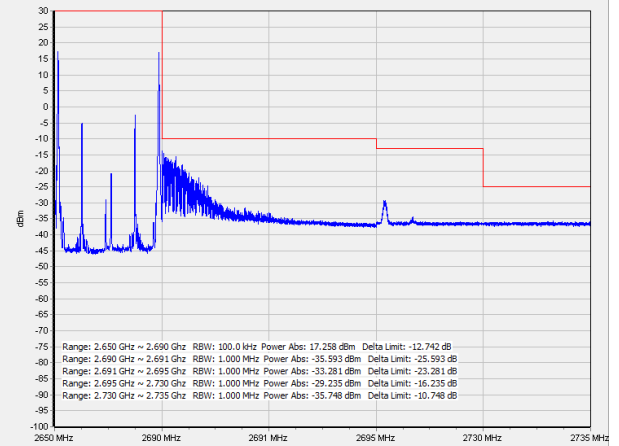
LTE Band 41 CA High Band TX1 / 20MHz+20MHz

16QAM

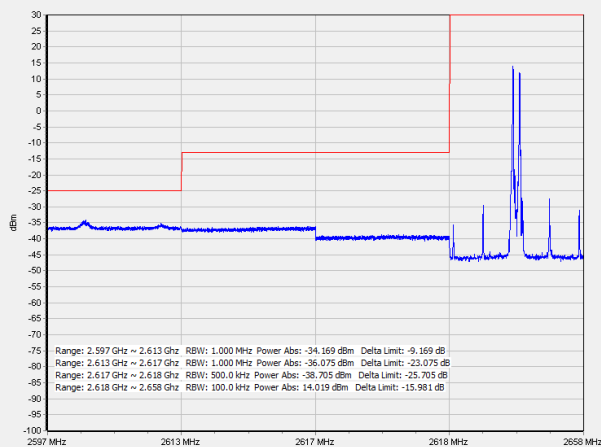
Lowest Band Edge / 1RB0 and 1RB99



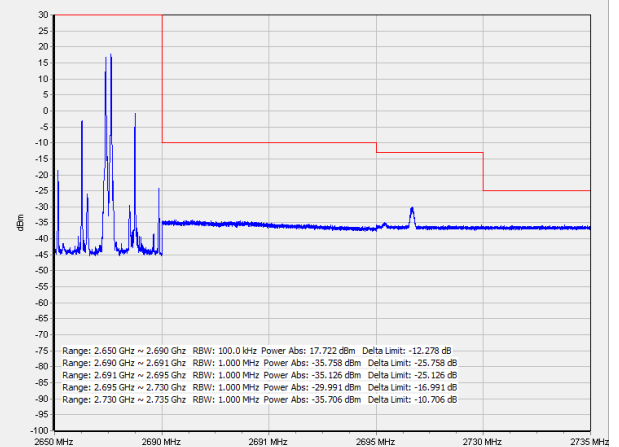
Highest Band Edge / 1RB0 and 1RB99



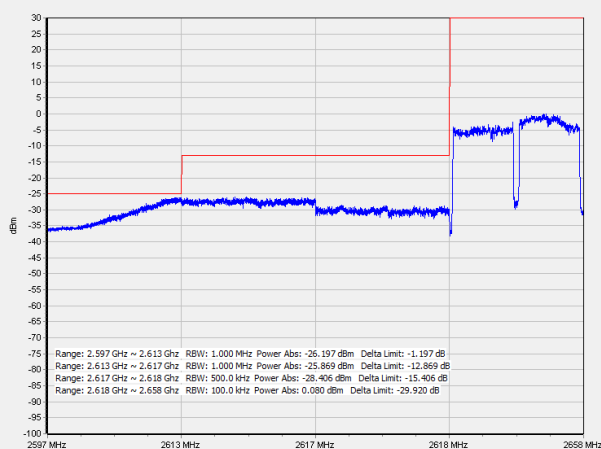
Lowest Band Edge / 1RB99 and 1RB0



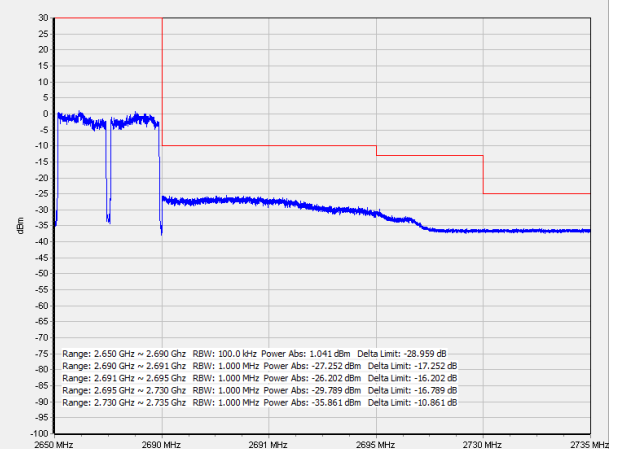
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





Conducted Spurious Emission

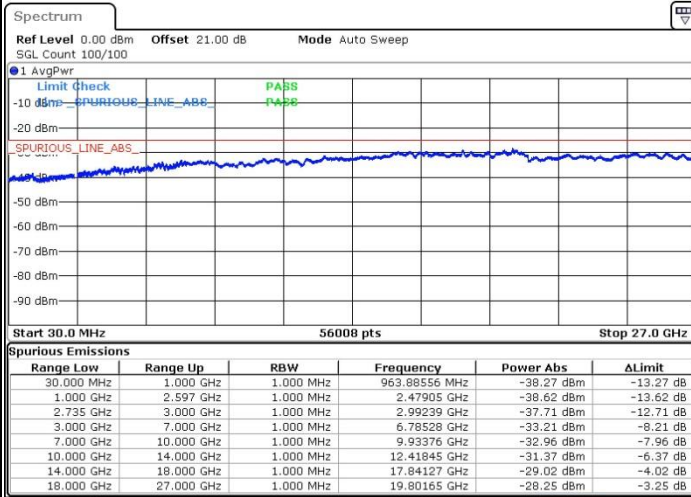


LTE Band 41 CA High Band TX1 / 20MHz+20MHz

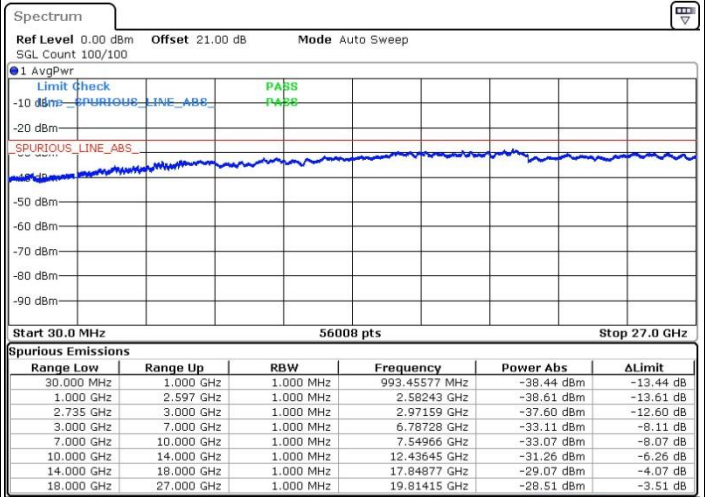
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



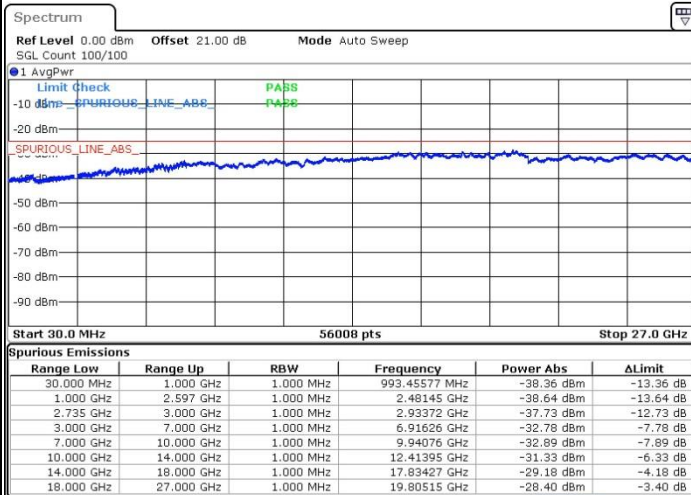
Date: 2 JAN 2019 18:39:45



Date: 2 JAN 2019 18:40:46

Lowest Channel / FullRB

N/A



Date: 2 JAN 2019 18:37:03