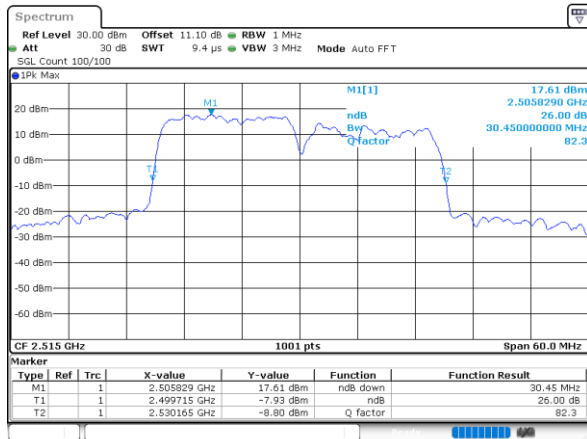




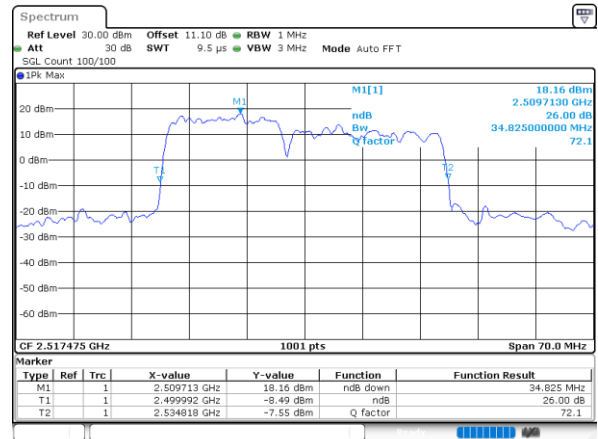
LTE Band 7CA

16QAM

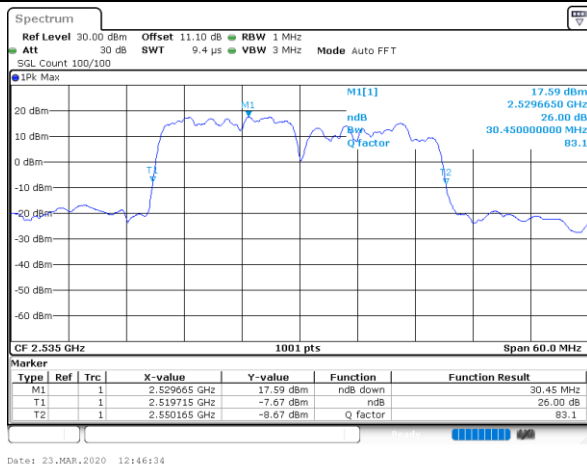
Lowest Channel / 15MHz+15MHz



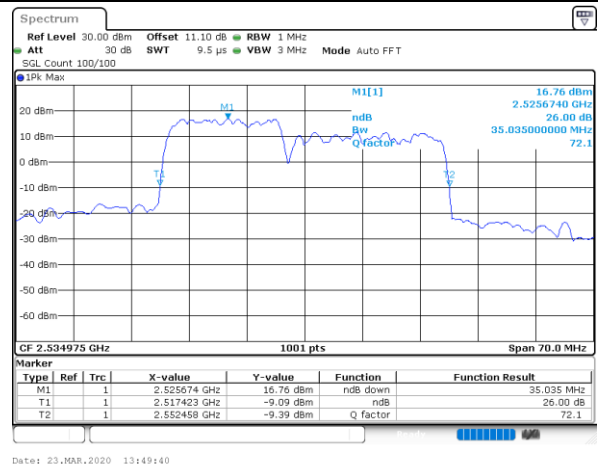
Lowest Channel / 15MHz+20MHz



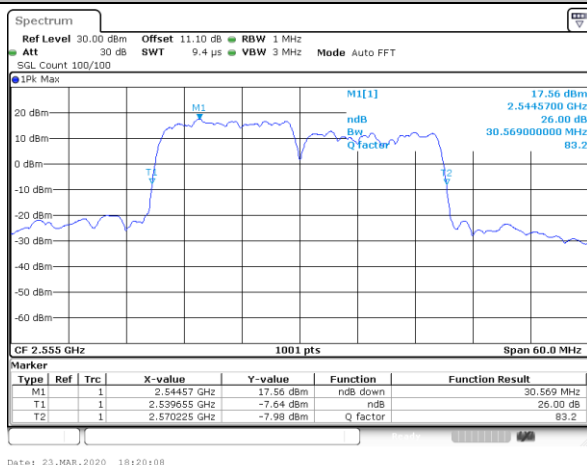
Middle Channel / 15MHz+15MHz



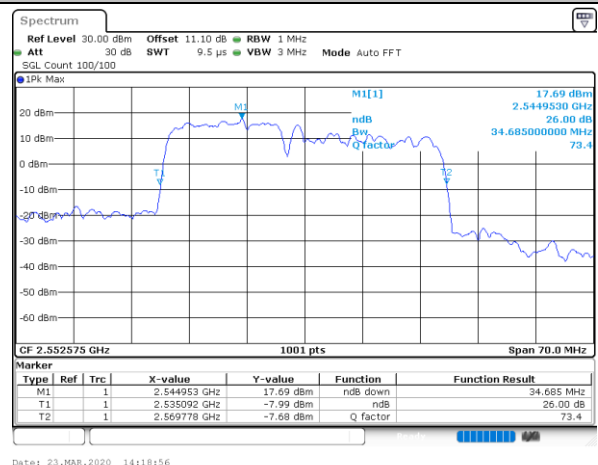
Middle Channel / 15MHz+20MHz



Highest Channel / 15MHz+15MHz



Highest Channel / 15MHz+20MHz

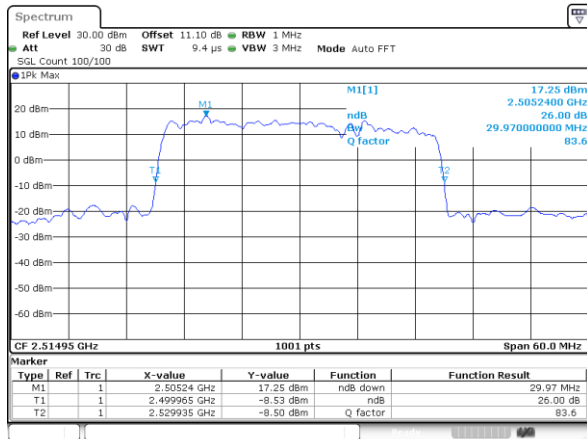




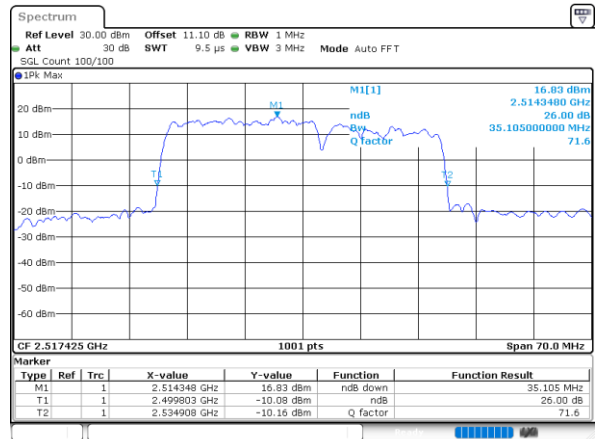
LTE Band 7CA

16QAM

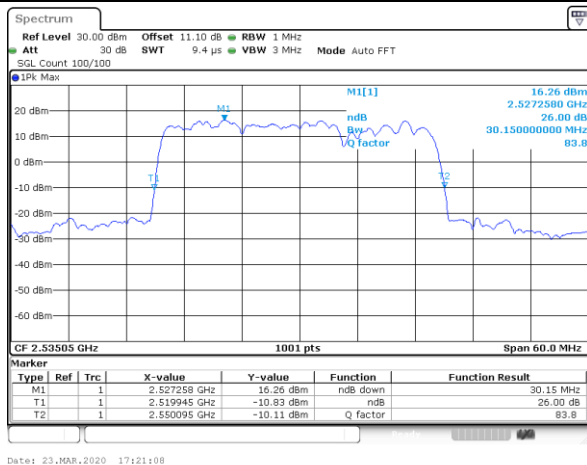
Lowest Channel / 20MHz+10MHz



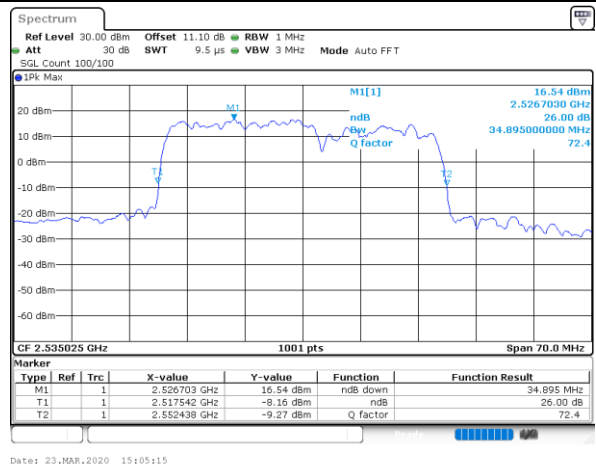
Lowest Channel / 20MHz+15MHz



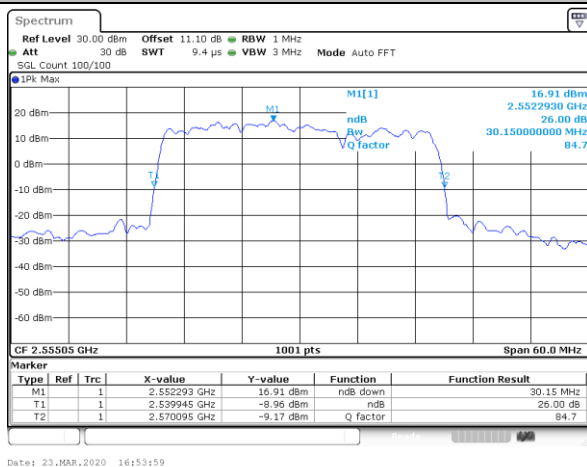
Middle Channel / 20MHz+10MHz



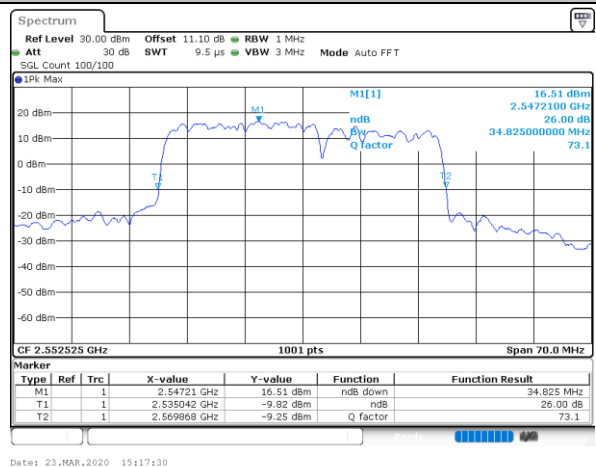
Middle Channel / 20MHz+15MHz

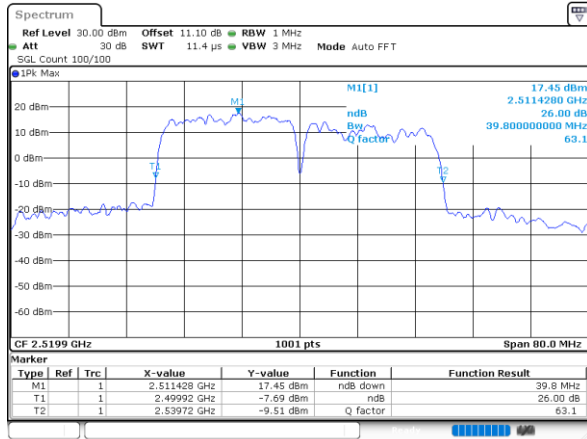
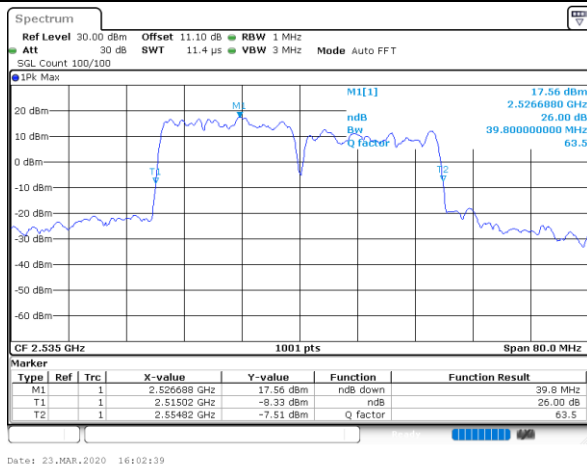
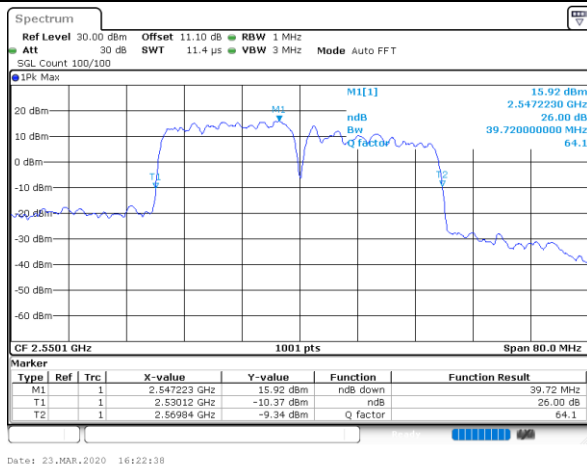


Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



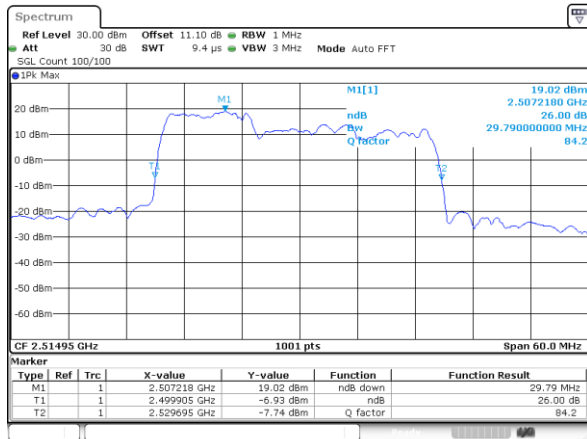
**LTE Band 7CA****16QAM****Lowest Channel / 20MHz+20MHz****N/A****Middle Channel / 20MHz+20MHz****N/A****Highest Channel / 20MHz+20MHz****N/A**



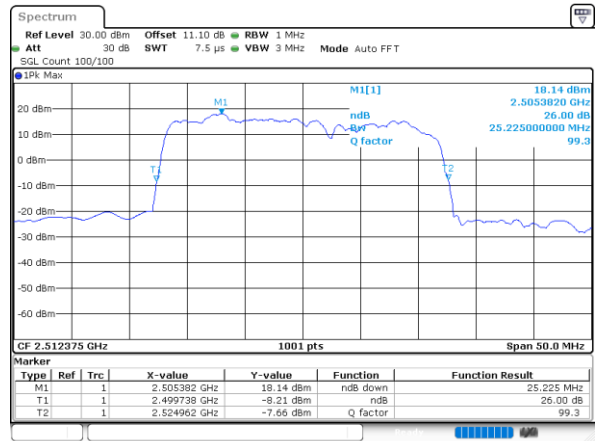
LTE Band 7CA

64QAM

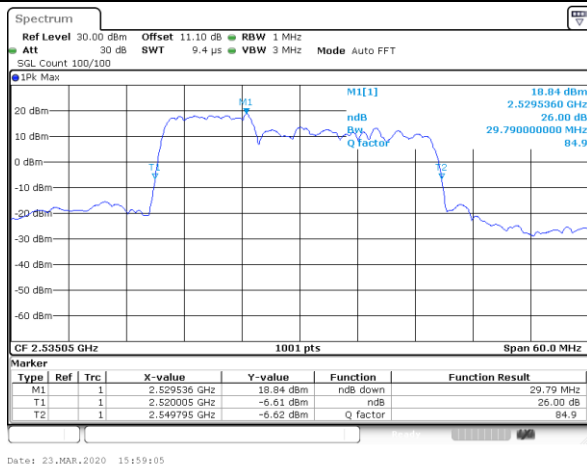
Lowest Channel / 10MHz+20MHz



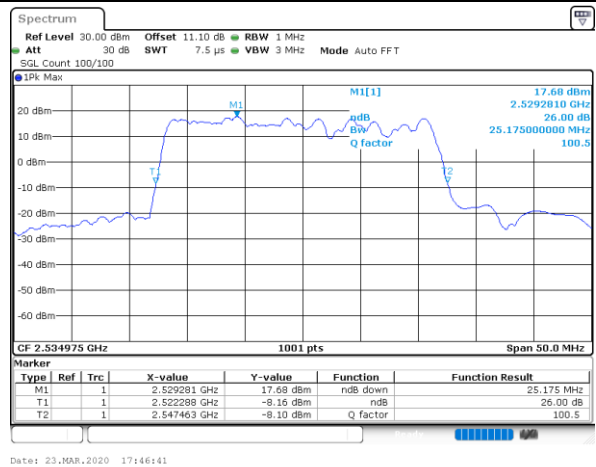
Lowest Channel / 15MHz+10MHz



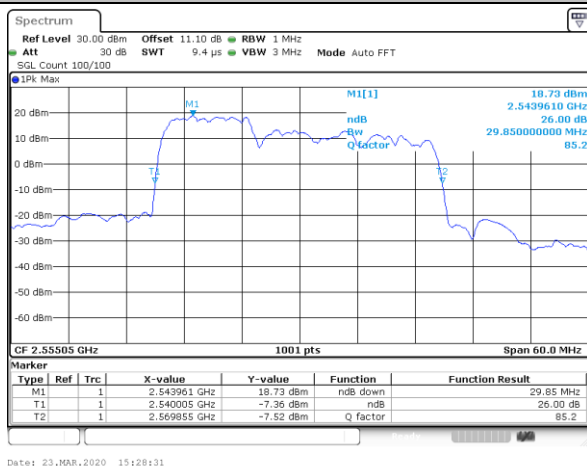
Middle Channel / 10MHz+20MHz



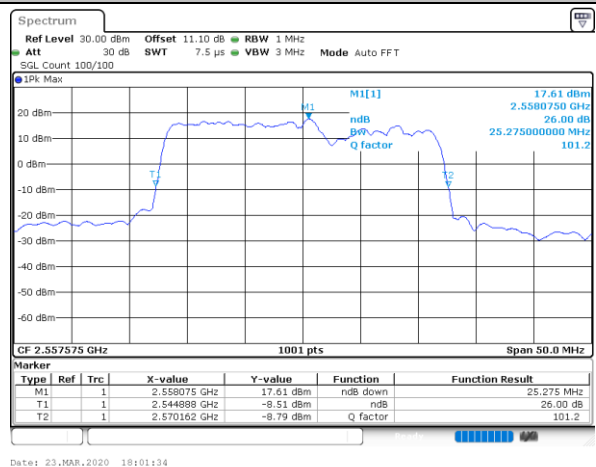
Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



Highest Channel / 15MHz+10MHz

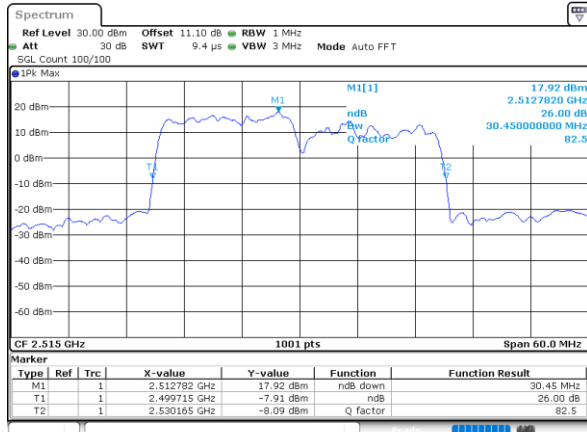




LTE Band 7CA

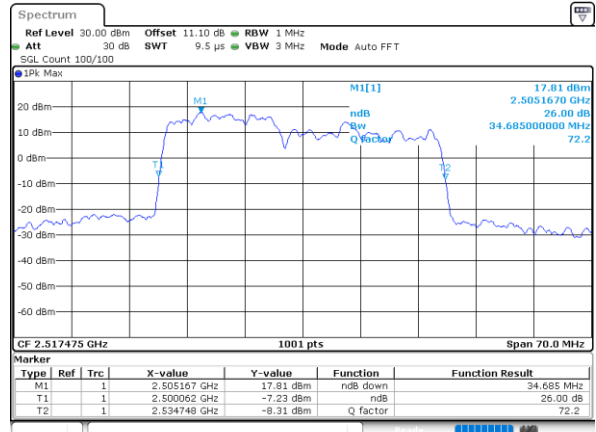
64QAM

Lowest Channel / 15MHz+15MHz



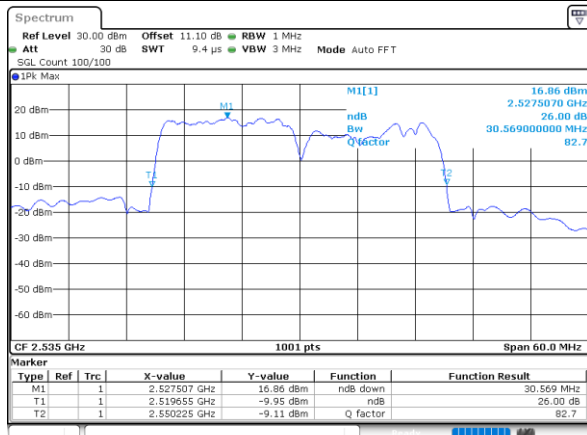
Date: 23,MAR,2020 13:07:55

Lowest Channel / 15MHz+20MHz



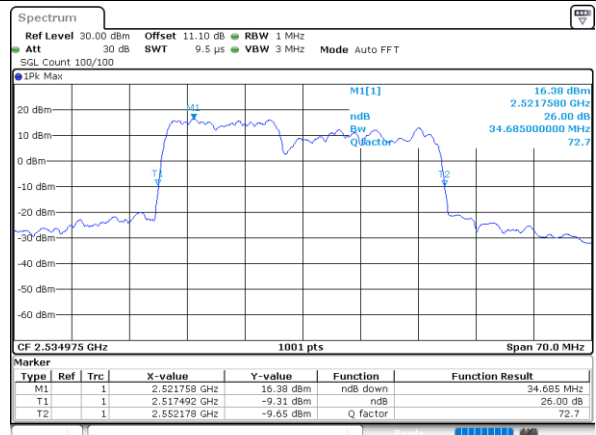
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Middle Channel / 15MHz+15MHz



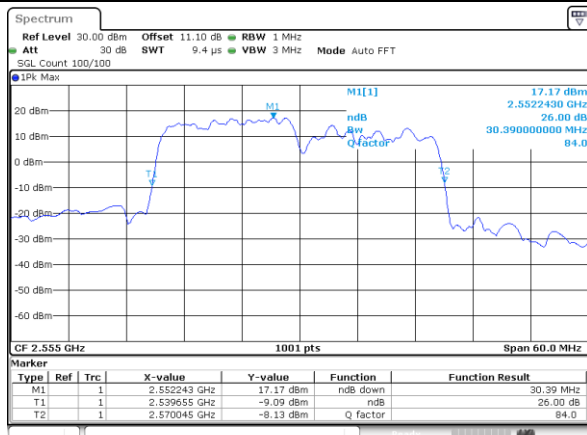
Date: 23,MAR,2020 12:46:14

Middle Channel / 15MHz+20MHz



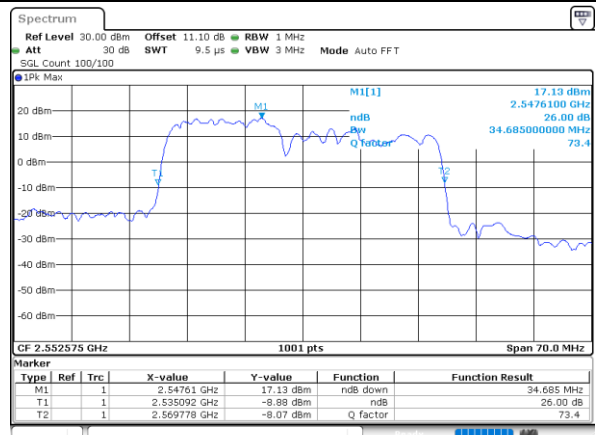
Date: 23,MAR,2020 13:49:20

Highest Channel / 15MHz+15MHz



Date: 23,MAR,2020 18:20:28

Highest Channel / 15MHz+20MHz



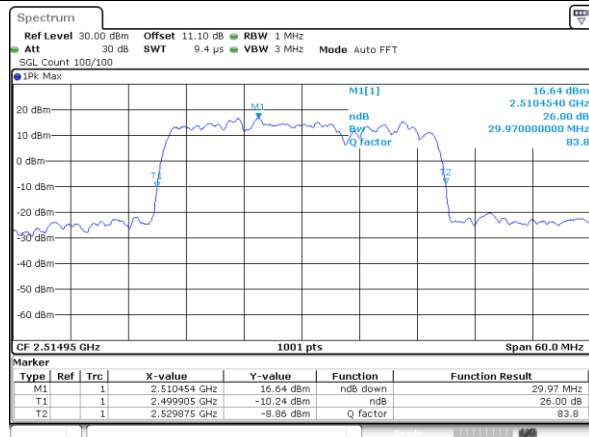
Date: 23,MAR,2020 14:19:16



LTE Band 7CA

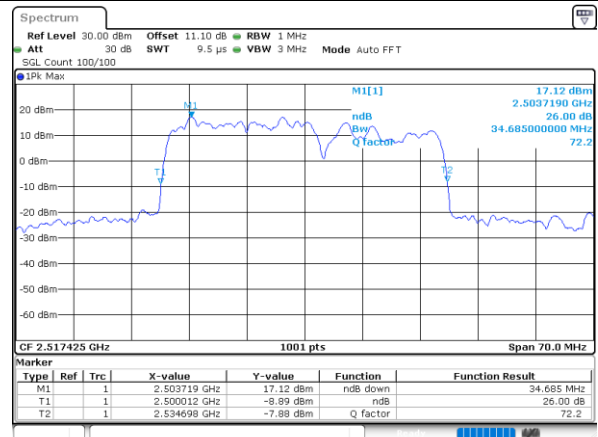
64QAM

Lowest Channel / 20MHz+10MHz



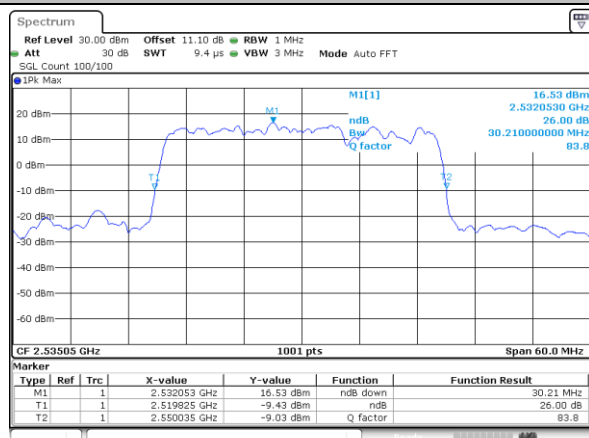
Date: 23.MAR.2020 16:25:49

Lowest Channel / 20MHz+15MHz



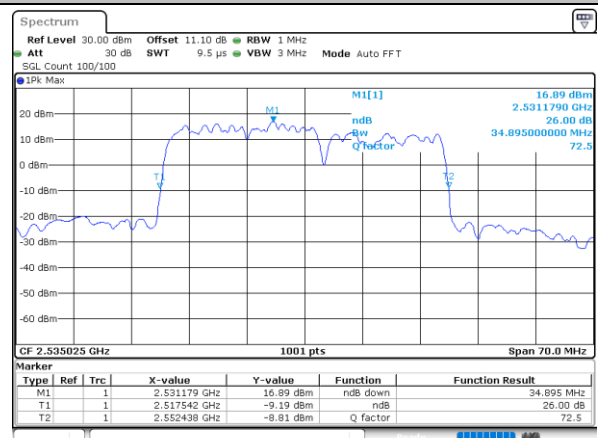
Date: 23.MAR.2020 14:45:56

Middle Channel / 20MHz+10MHz



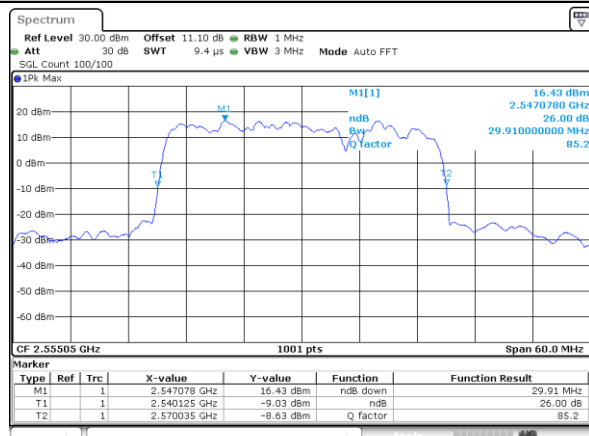
Date: 23.MAR.2020 17:20:48

Middle Channel / 20MHz+15MHz



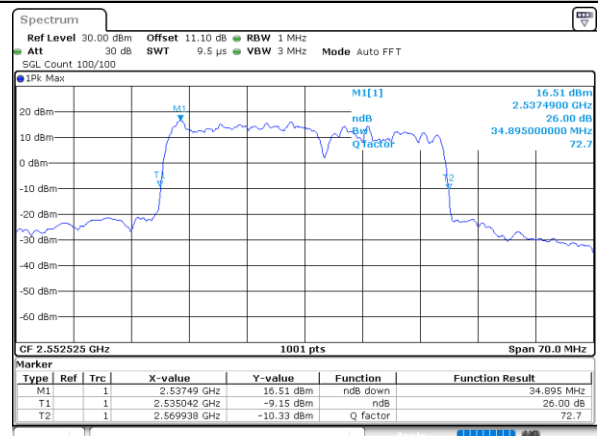
Date: 23.MAR.2020 15:04:55

Highest Channel / 20MHz+10MHz



Date: 23.MAR.2020 16:54:19

Highest Channel / 20MHz+15MHz



Date: 23.MAR.2020 15:17:51

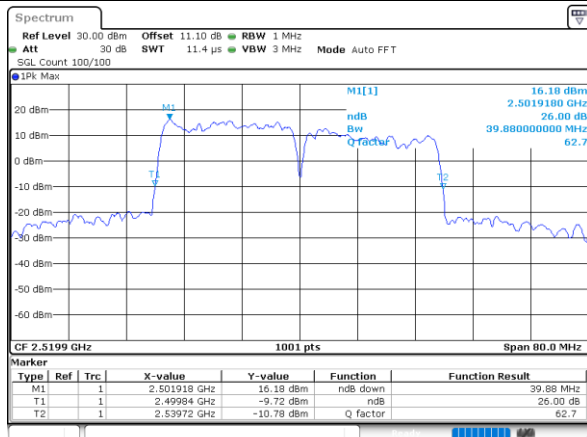


LTE Band 7CA

64QAM

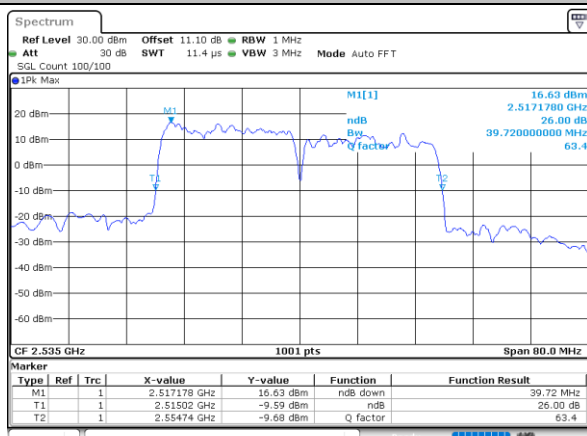
Lowest Channel / 20MHz+20MHz

N/A



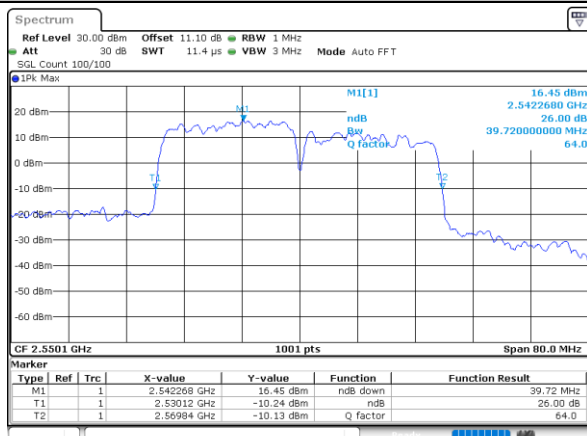
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

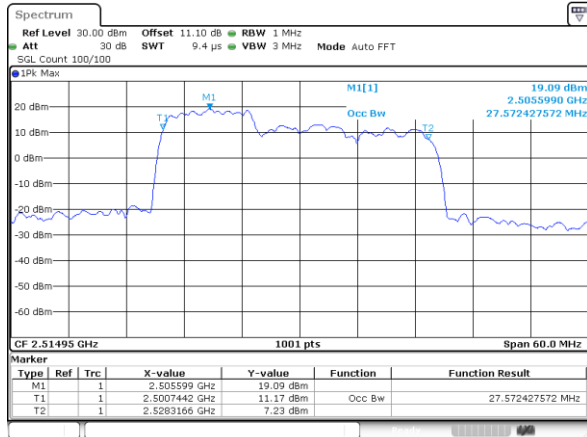


**Occupied Bandwidth**

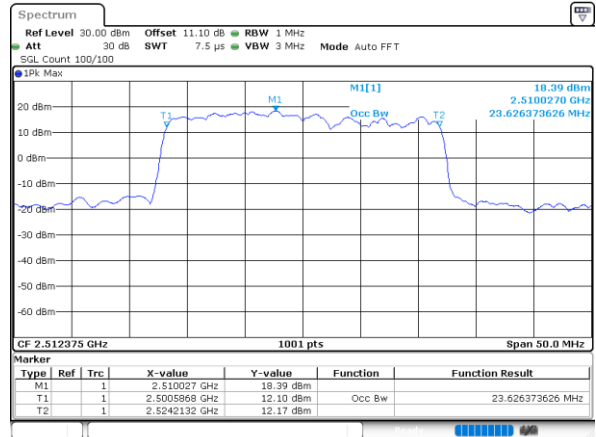
Mode	LTE Band 7CA : 99%OBW(MHz)			
QPSK				
BW	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz	15MHz+20MHz
Lowest CH	27.57	23.63	28.29	32.87
Middle CH	27.99	23.58	28.41	32.52
Highest CH	27.57	23.28	28.41	32.59
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.93	32.87	37.72	-
Middle CH	27.93	32.94	37.88	-
Highest CH	28.05	32.73	37.16	-

Mode	LTE Band 7CA : 99%OBW(MHz)			
16QAM				
BW	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz	15MHz+20MHz
Lowest CH	27.57	23.28	28.35	32.45
Middle CH	28.23	23.63	28.53	32.45
Highest CH	27.93	23.03	28.35	32.73
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.75	32.87	37.48	-
Middle CH	27.93	32.94	37.56	-
Highest CH	27.99	32.45	37.16	-

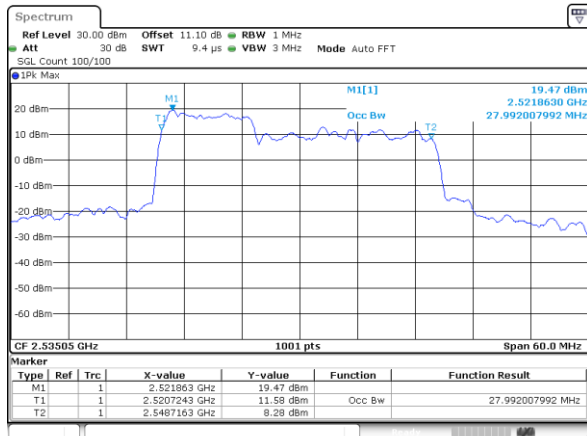
Mode	LTE Band 7CA : 99%OBW(MHz)			
64QAM				
BW	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz	15MHz+20MHz
Lowest CH	27.33	23.33	28.53	32.59
Middle CH	28.23	23.23	28.41	32.87
Highest CH	27.57	23.18	28.35	32.38
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.81	32.38	37.48	-
Middle CH	27.93	32.52	37.56	-
Highest CH	27.63	32.52	37.64	-

**LTE Band 7CA****QPSK****Lowest Channel / 10MHz+20MHz**

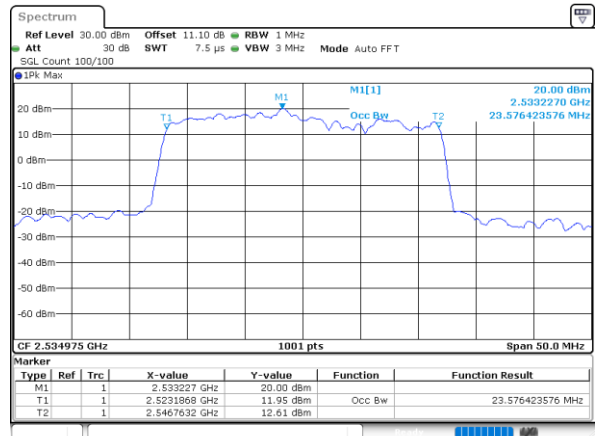
Date: 23.MAR.2020 14:58:50

Lowest Channel / 15MHz+10MHz

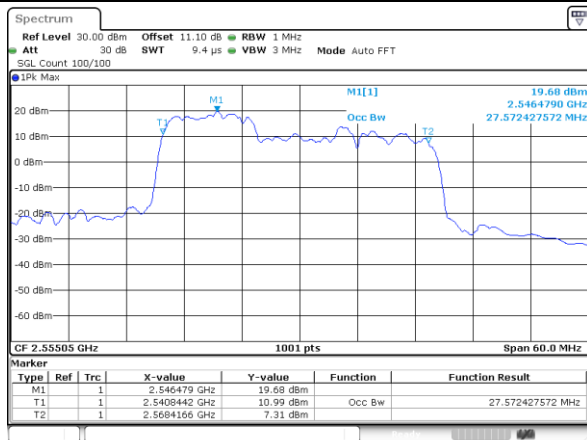
Date: 23.MAR.2020 17:27:01

Middle Channel / 10MHz+20MHz

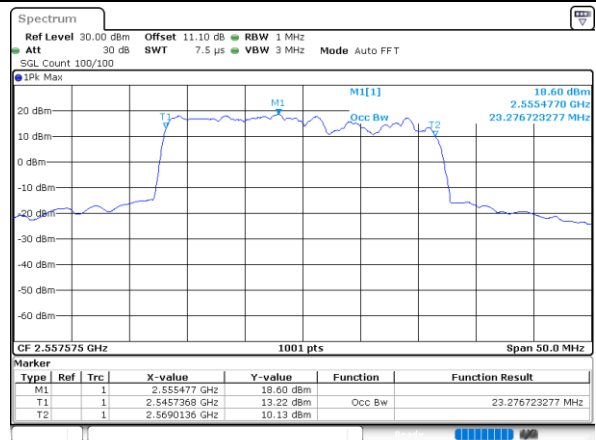
Date: 23.MAR.2020 15:58:07

Middle Channel / 15MHz+10MHz

Date: 23.MAR.2020 17:45:41

Highest Channel / 10MHz+20MHz

Date: 23.MAR.2020 15:27:33

Highest Channel / 15MHz+10MHz

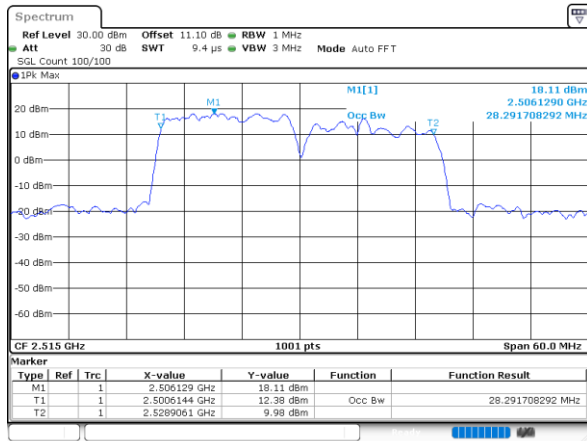
Date: 23.MAR.2020 18:00:34



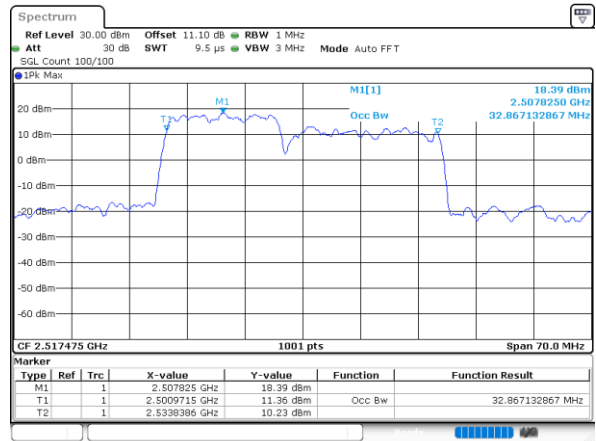
LTE Band 7CA

QPSK

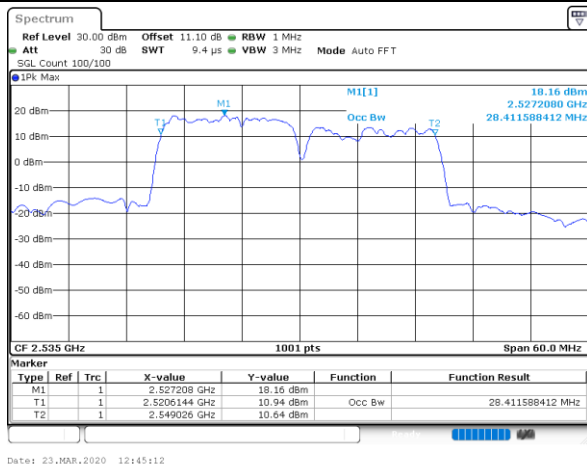
Lowest Channel / 15MHz+15MHz



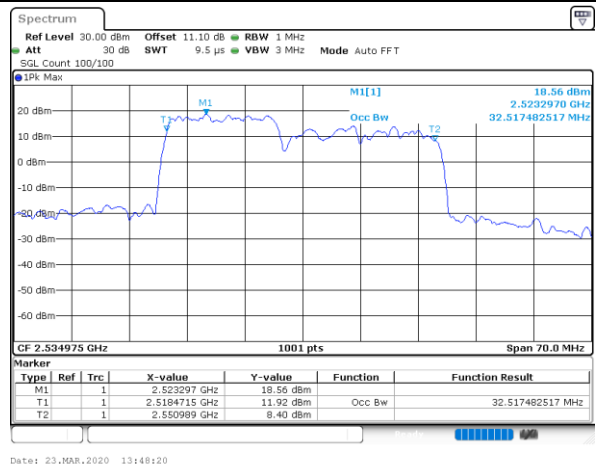
Lowest Channel / 15MHz+20MHz



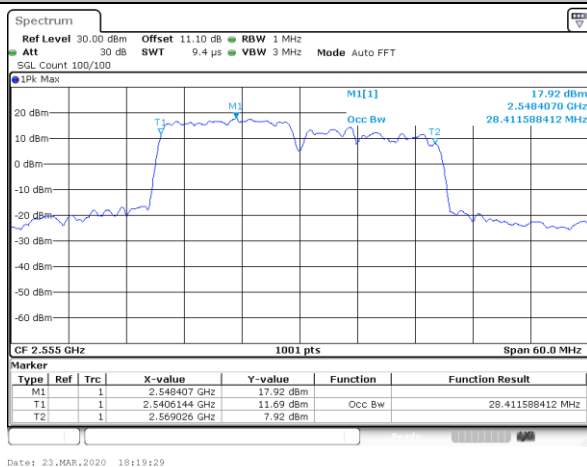
Middle Channel / 15MHz+15MHz



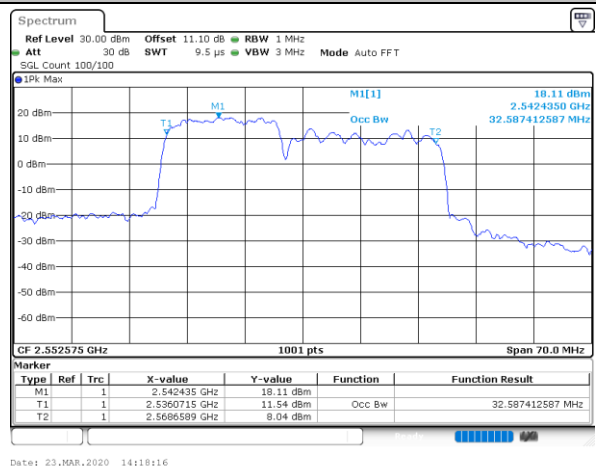
Middle Channel / 15MHz+20MHz



Highest Channel / 15MHz+15MHz



Highest Channel / 15MHz+20MHz

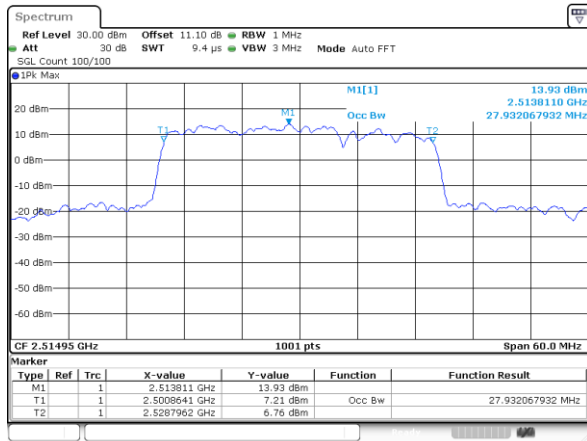




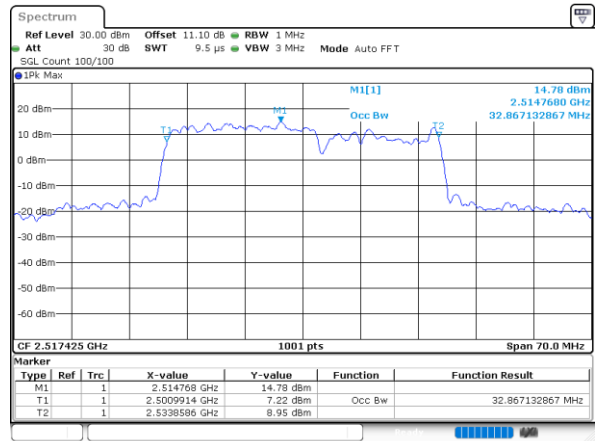
LTE Band 7CA

QPSK

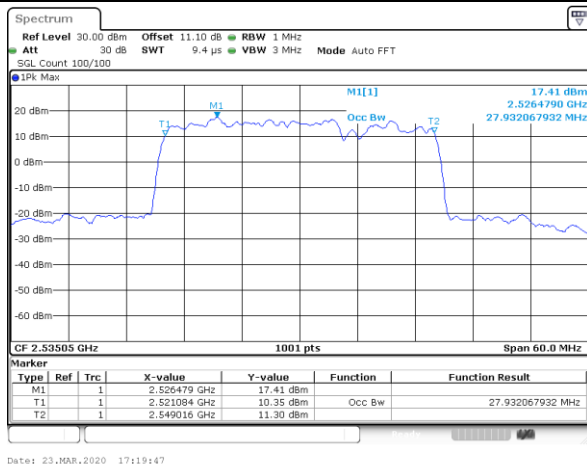
Lowest Channel / 20MHz+10MHz



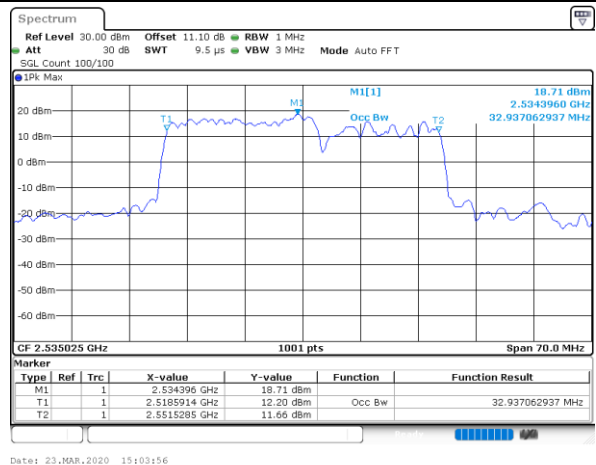
Lowest Channel / 20MHz+15MHz



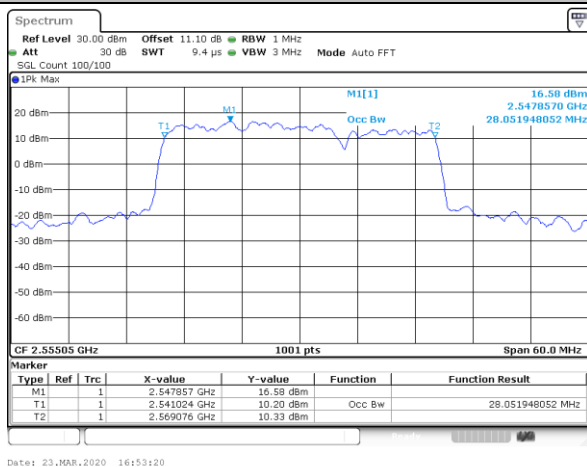
Middle Channel / 20MHz+10MHz



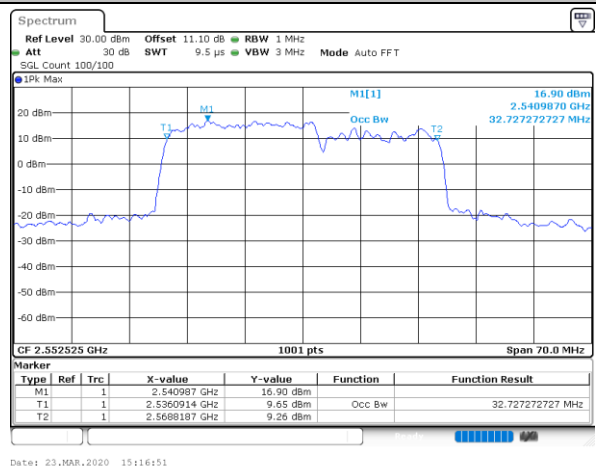
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



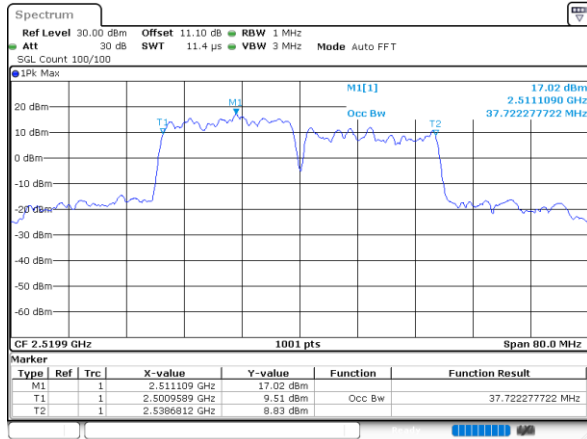


LTE Band 7CA

QPSK

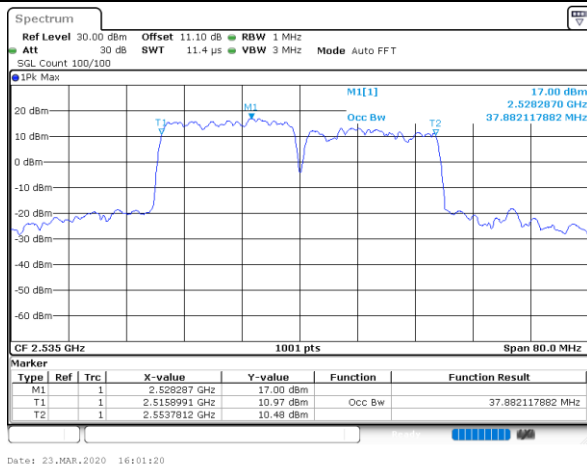
Lowest Channel / 20MHz+20MHz

N/A



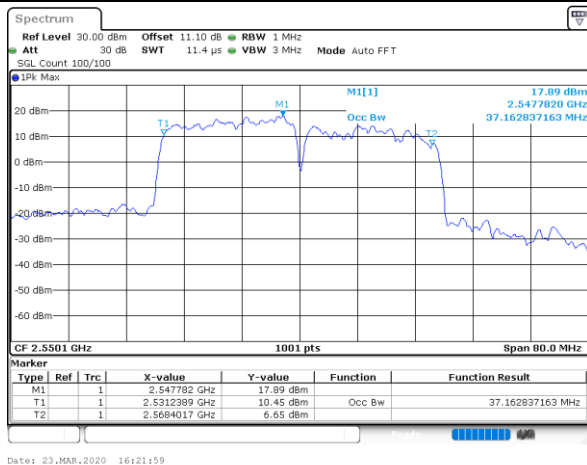
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

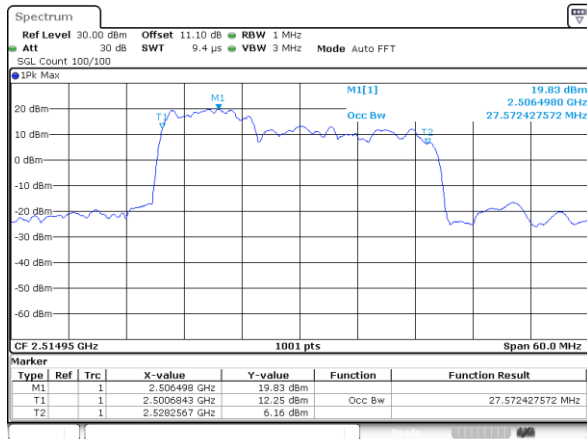




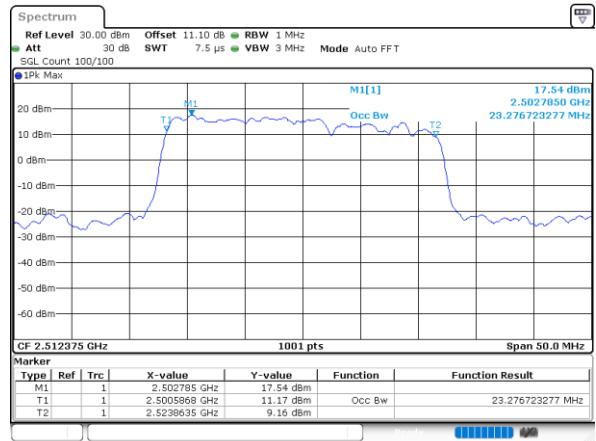
LTE Band 7CA

16QAM

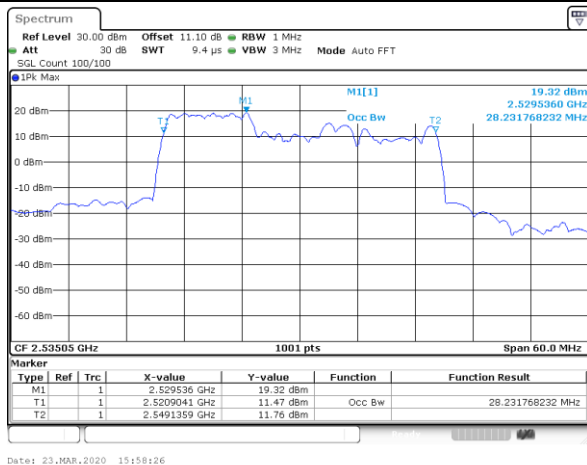
Lowest Channel / 10MHz+20MHz



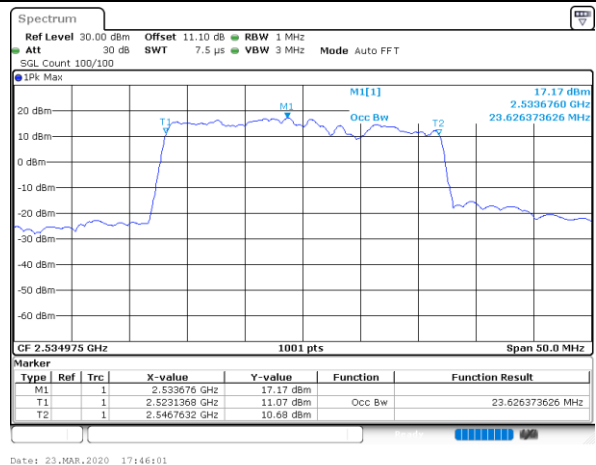
Lowest Channel / 15MHz+10MHz



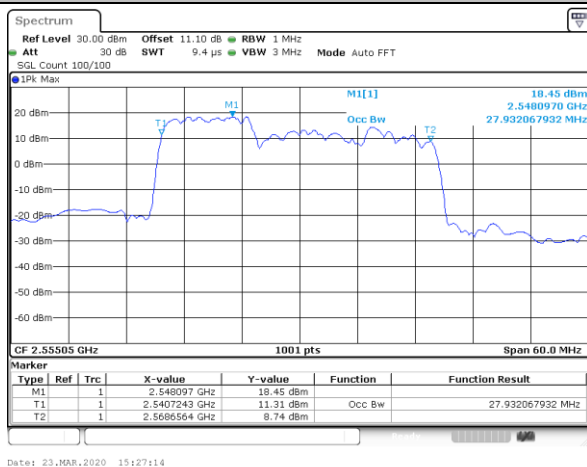
Middle Channel / 10MHz+20MHz



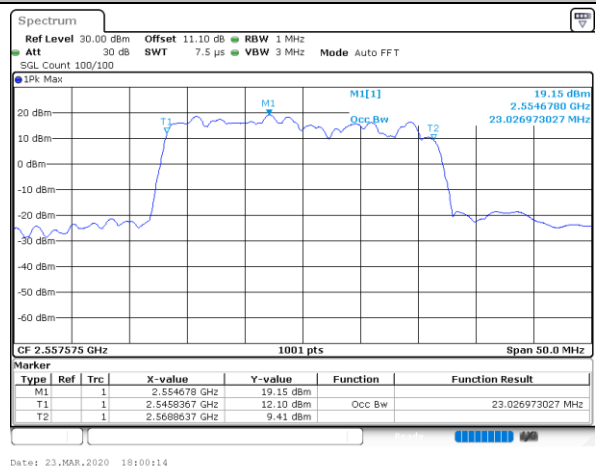
Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



Highest Channel / 15MHz+10MHz

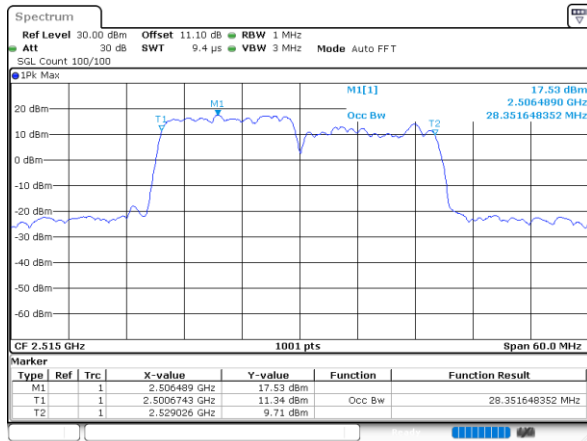




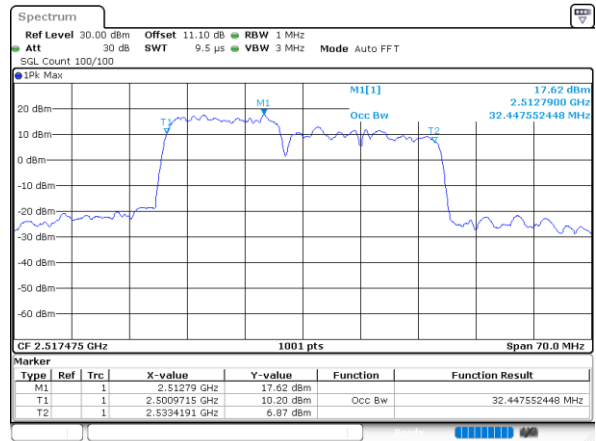
LTE Band 7CA

16QAM

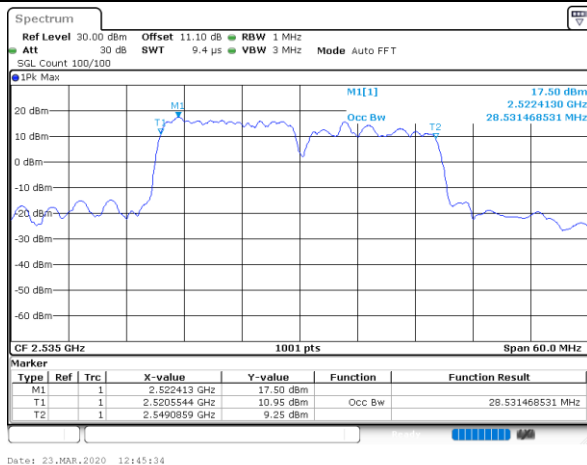
Lowest Channel / 15MHz+15MHz



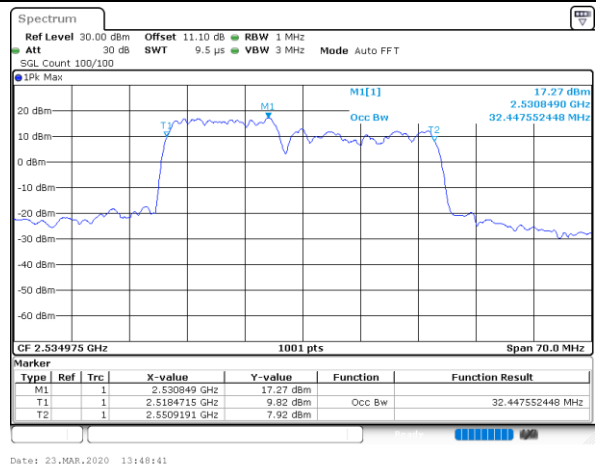
Lowest Channel / 15MHz+20MHz



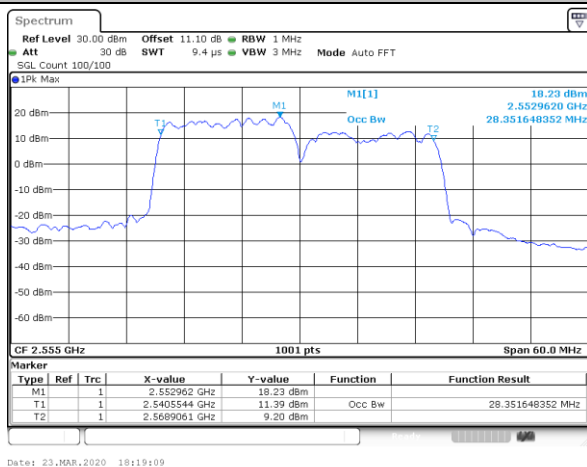
Middle Channel / 15MHz+15MHz



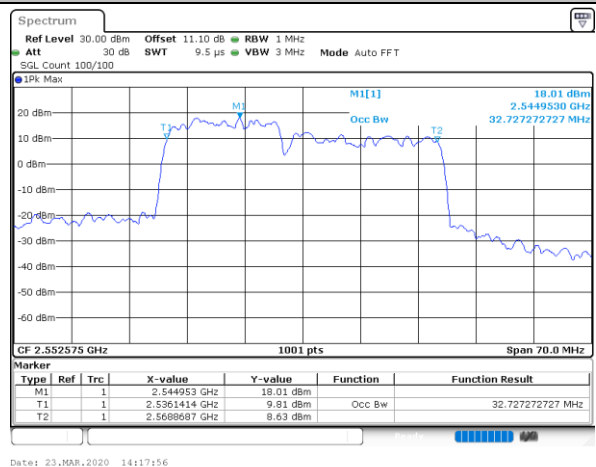
Middle Channel / 15MHz+20MHz



Highest Channel / 15MHz+15MHz



Highest Channel / 15MHz+20MHz

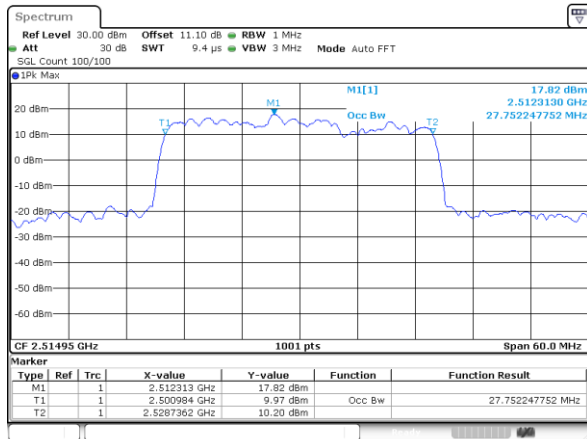




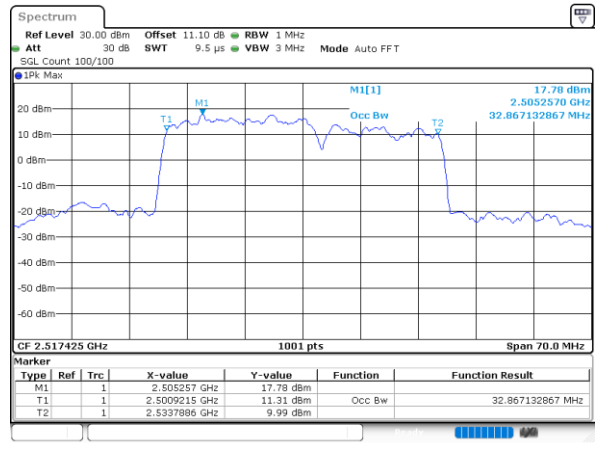
LTE Band 7CA

16QAM

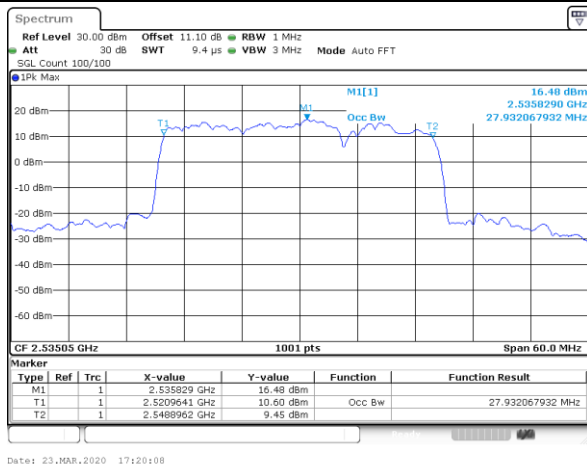
Lowest Channel / 20MHz+10MHz



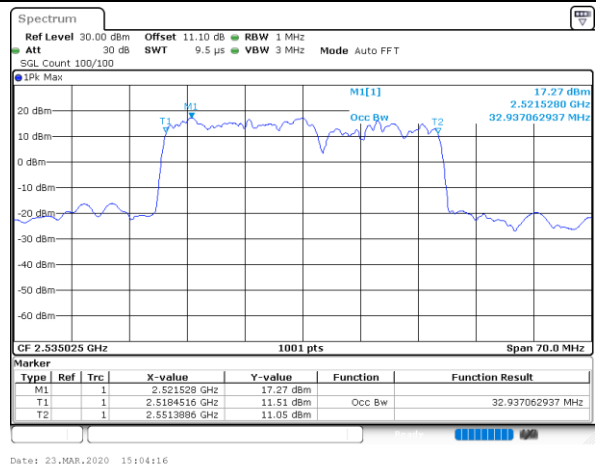
Lowest Channel / 20MHz+15MHz



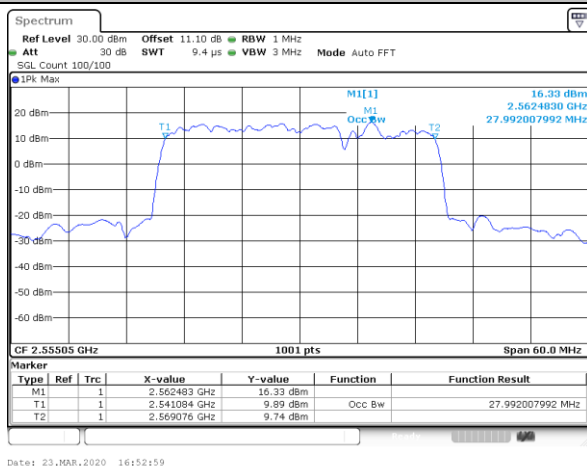
Middle Channel / 20MHz+10MHz



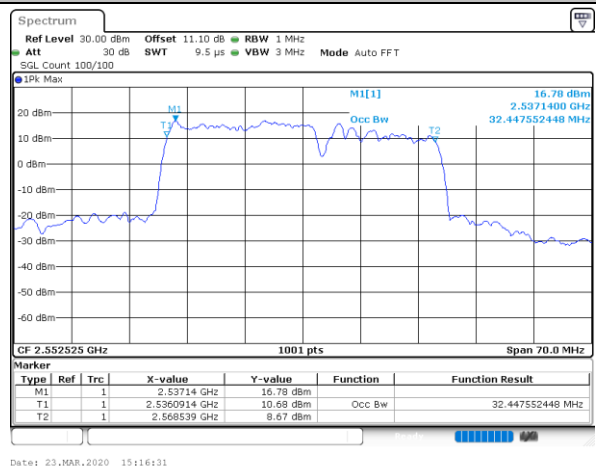
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



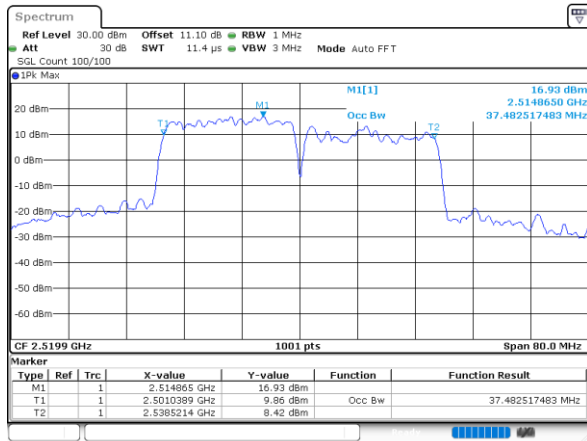


LTE Band 7CA

16QAM

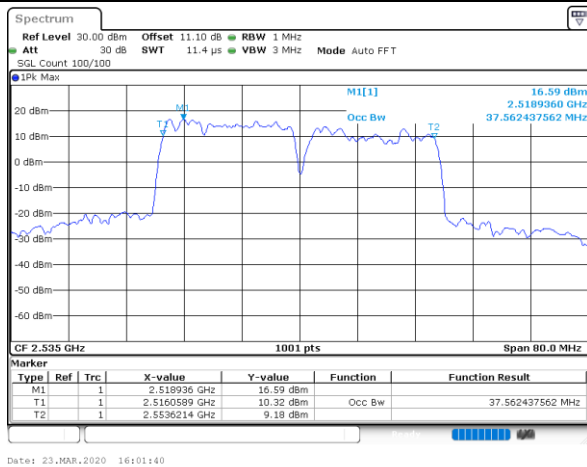
Lowest Channel / 20MHz+20MHz

N/A



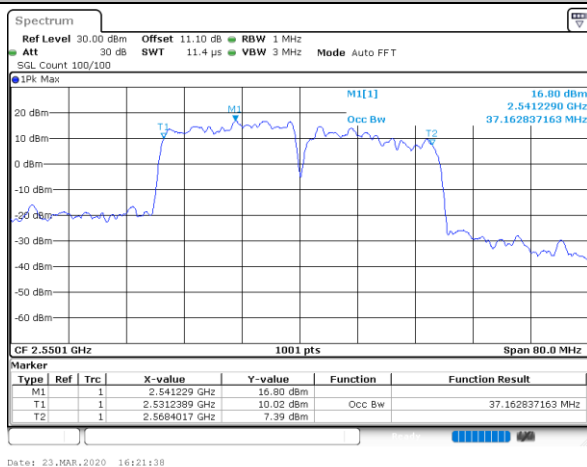
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

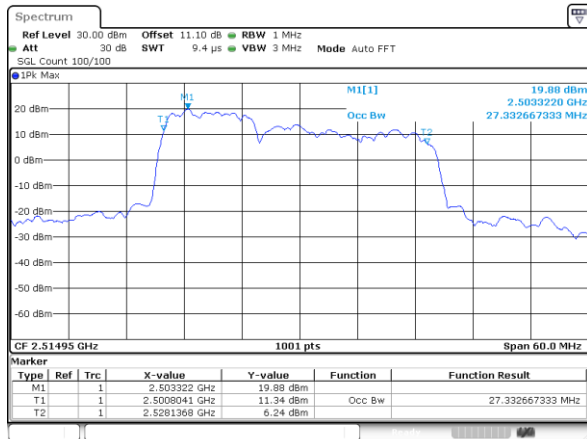




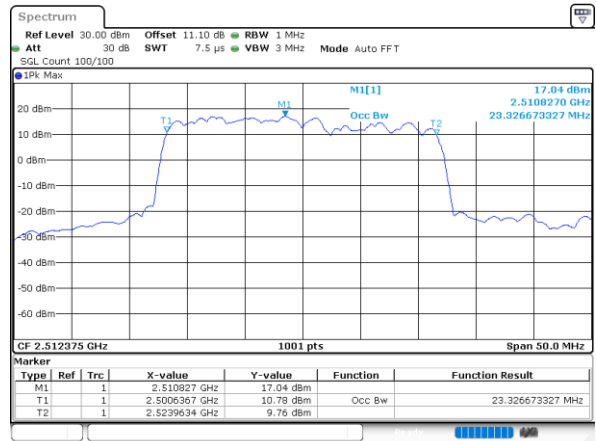
LTE Band 7CA

64QAM

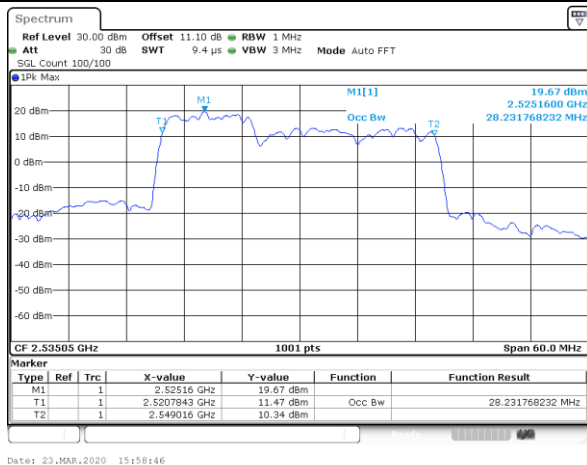
Lowest Channel / 10MHz+20MHz



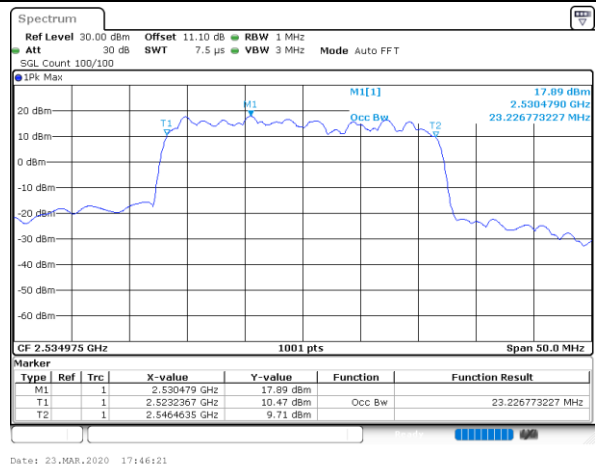
Lowest Channel / 15MHz+10MHz



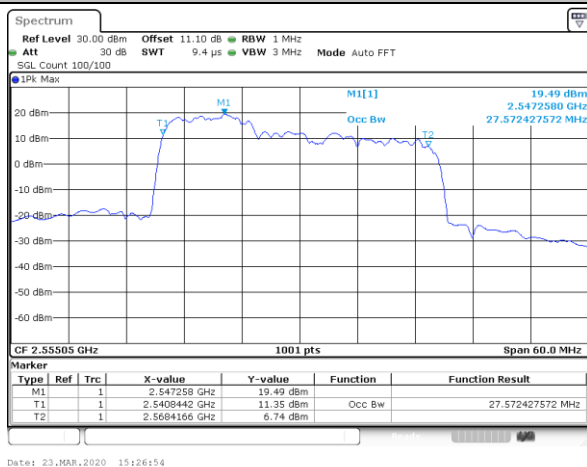
Middle Channel / 10MHz+20MHz



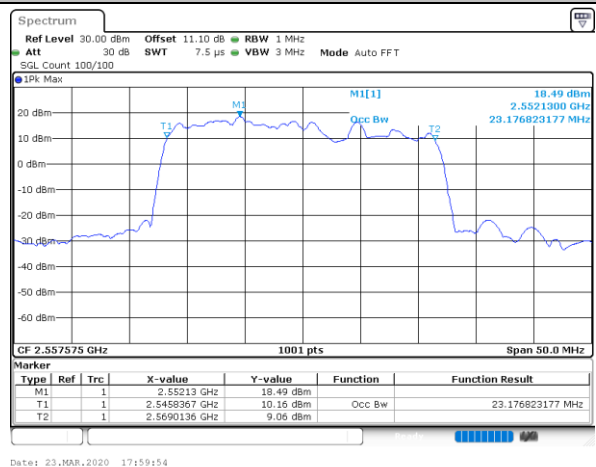
Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



Highest Channel / 15MHz+10MHz

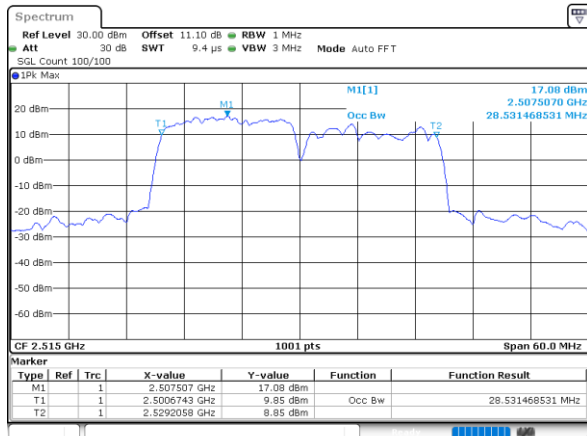




LTE Band 7CA

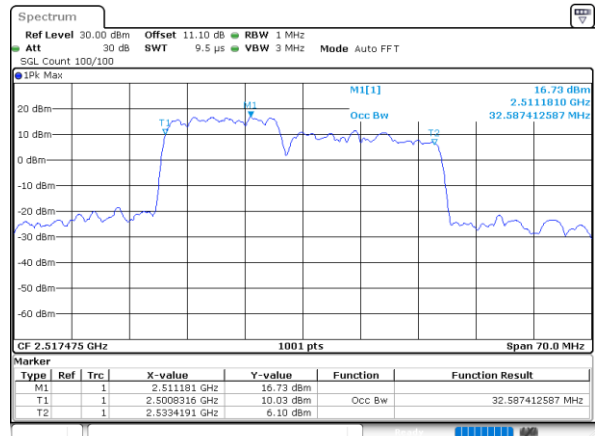
64QAM

Lowest Channel / 15MHz+15MHz



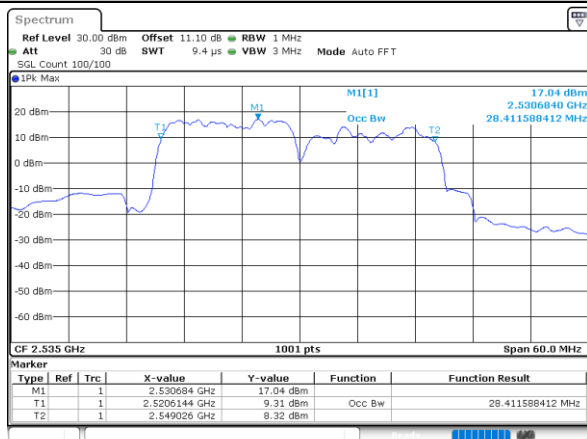
Date: 23.MAR.2020 13:07:36

Lowest Channel / 15MHz+20MHz



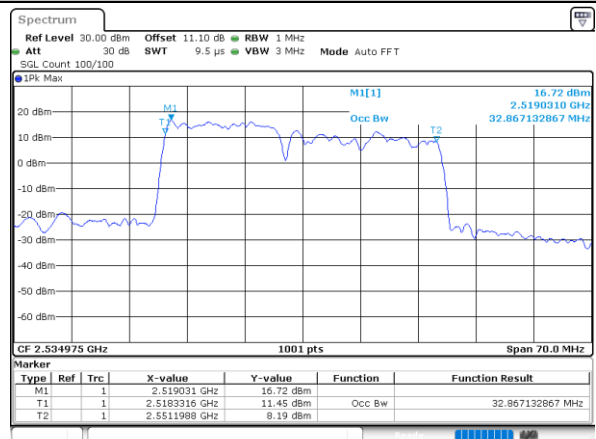
Date: 23.MAR.2020 13:29:36

Middle Channel / 15MHz+15MHz



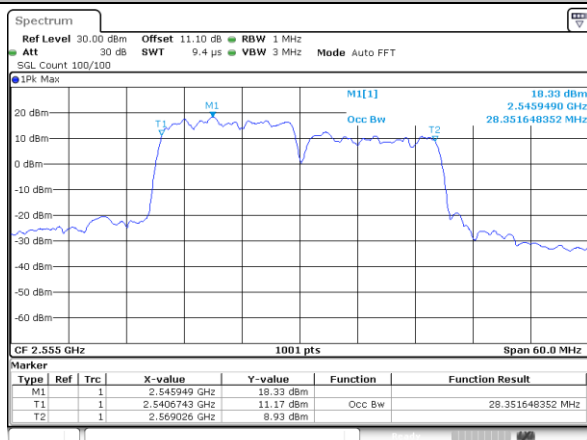
Date: 23.MAR.2020 12:45:05

Middle Channel / 15MHz+20MHz



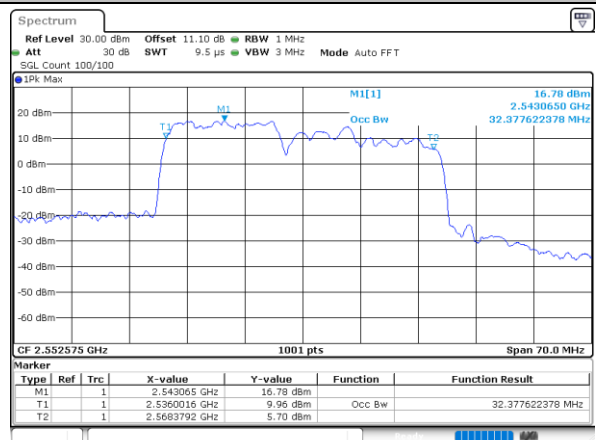
Date: 23.MAR.2020 13:49:01

Highest Channel / 15MHz+15MHz

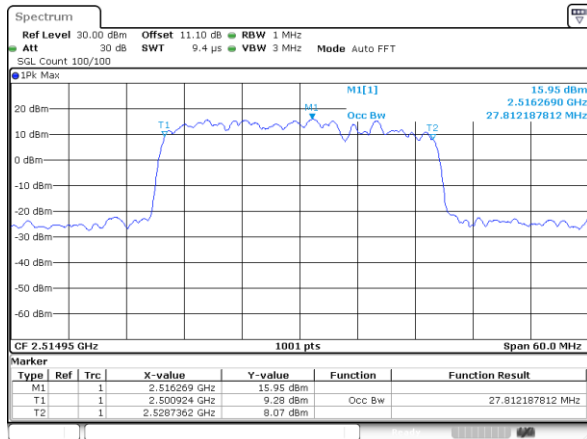
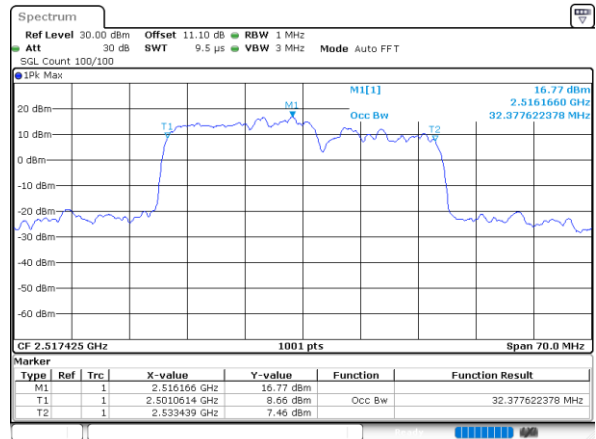
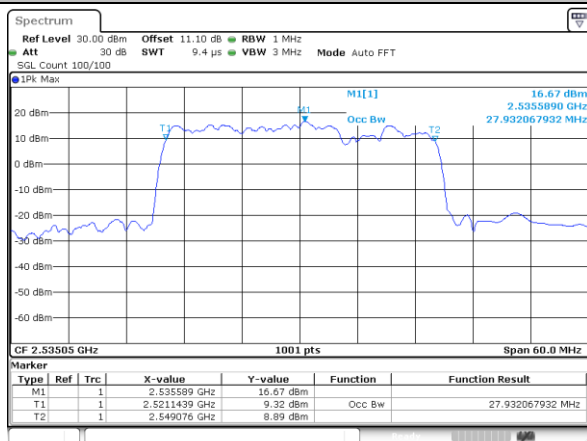
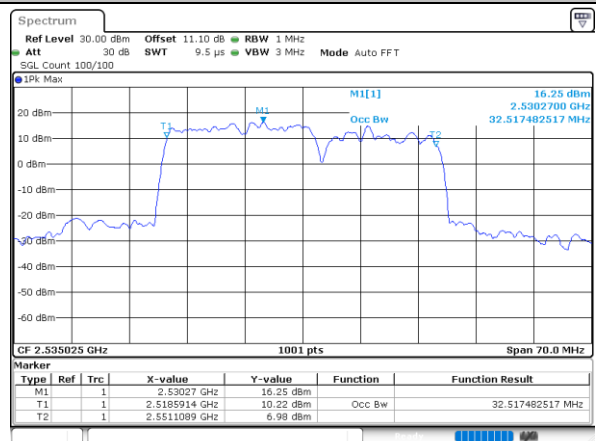
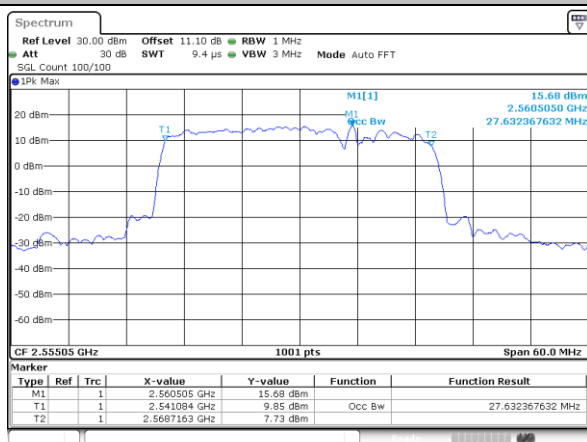
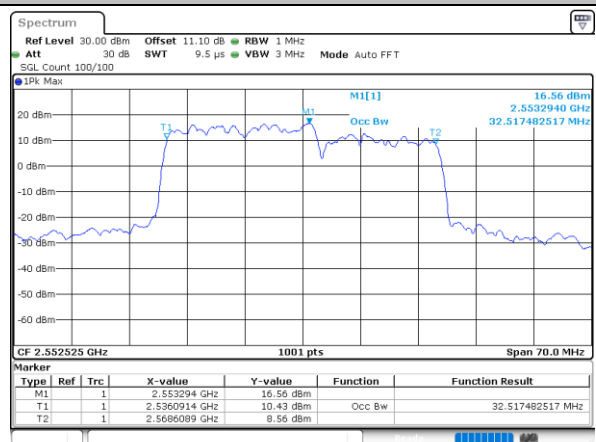


Date: 23.MAR.2020 18:18:48

Highest Channel / 15MHz+20MHz



Date: 23.MAR.2020 14:17:36

**LTE Band 7CA****64QAM****Lowest Channel / 20MHz+10MHz****Lowest Channel / 20MHz+15MHz****Middle Channel / 20MHz+10MHz****Middle Channel / 20MHz+15MHz****Highest Channel / 20MHz+10MHz****Highest Channel / 20MHz+15MHz**

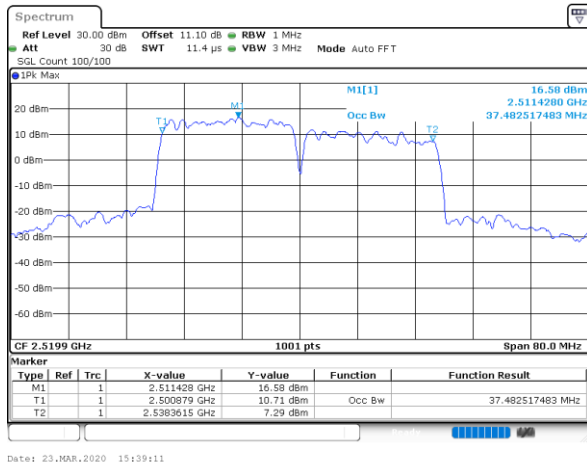


LTE Band 7CA

64QAM

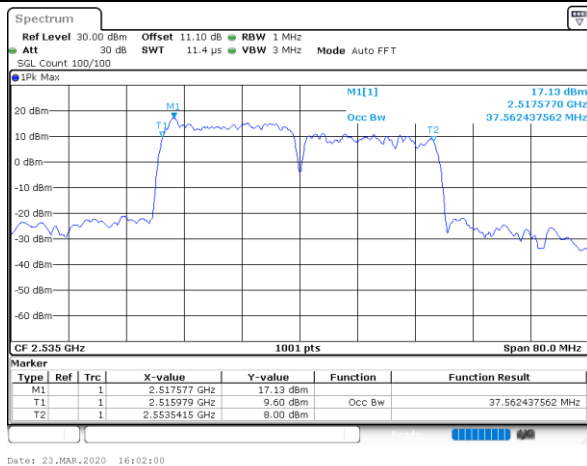
Lowest Channel / 20MHz+20MHz

N/A



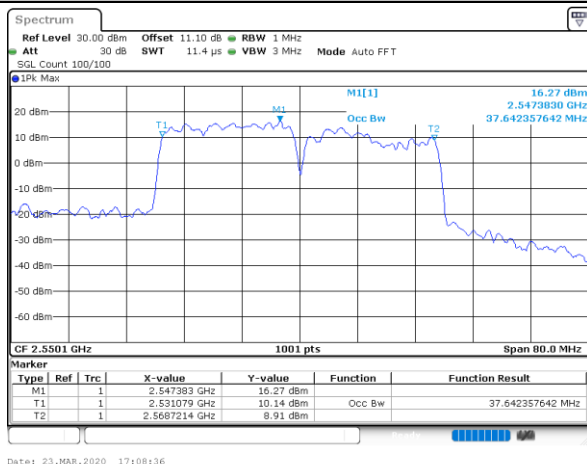
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A



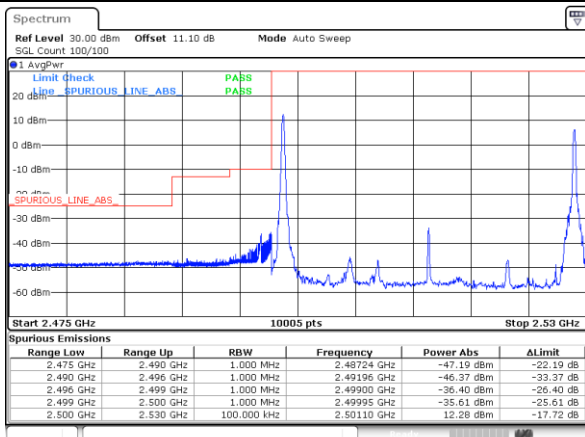


Conducted Band Edge

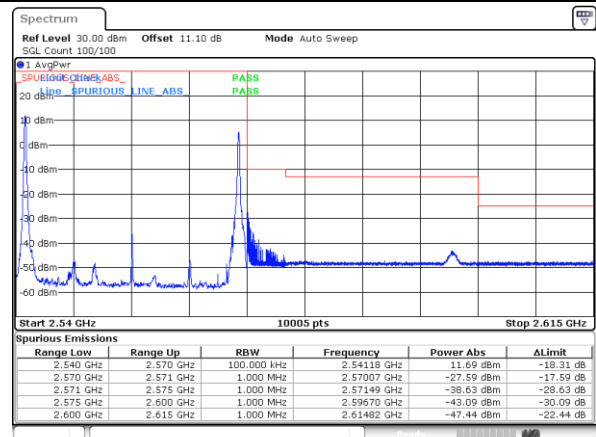
LTE Band 7CA / 10MHz+20MHz

QPSK

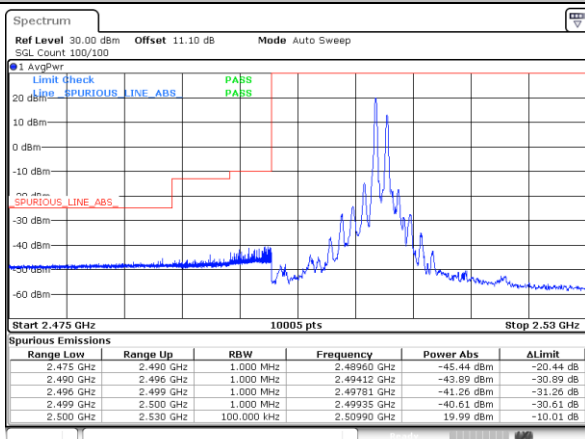
Lowest Band Edge / 1RB0 and 1RB99



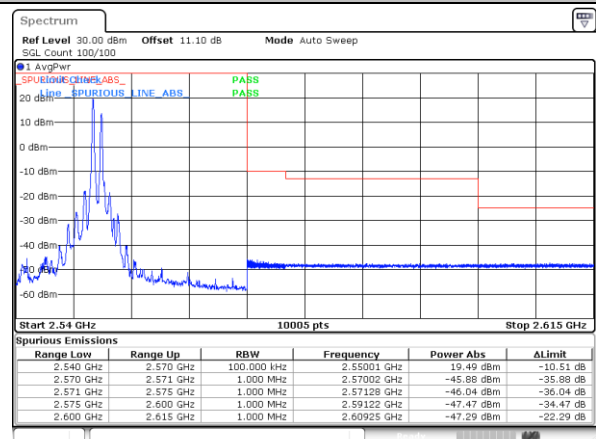
Highest Band Edge / 1RB0 and 1RB99



Lowest Band Edge / 1RB49 and 1RB0

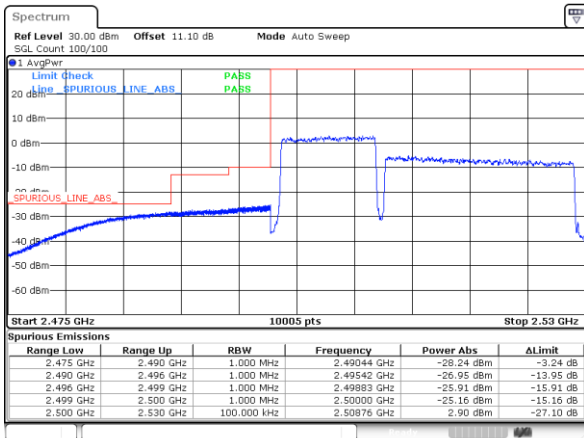


Highest Band Edge / 1RB49 and 1RB0

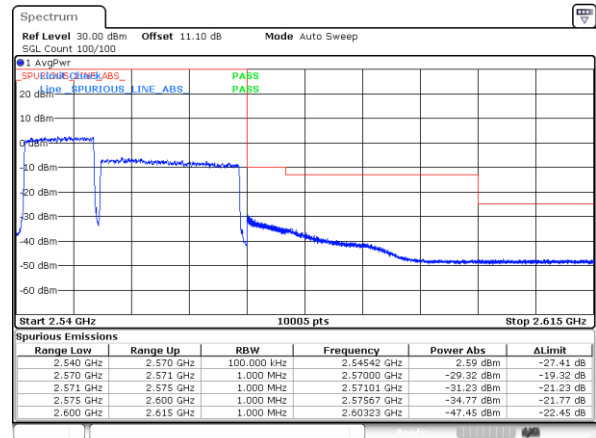




Lowest Band Edge / Full RB



Highest Band Edge / Full RB

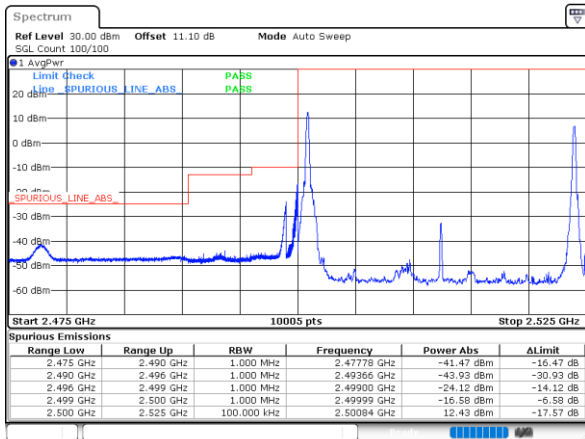




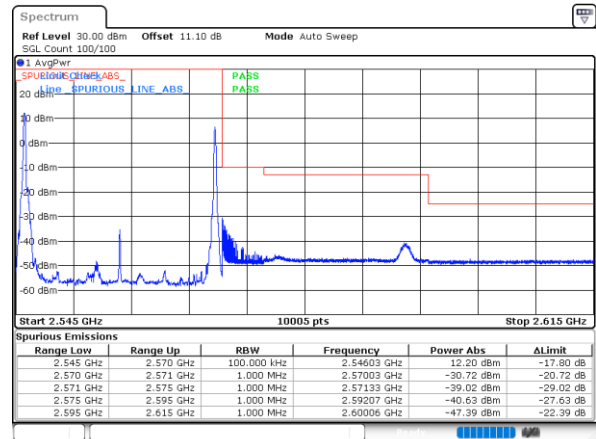
LTE Band 7CA / 15MHz+10MHz

QPSK

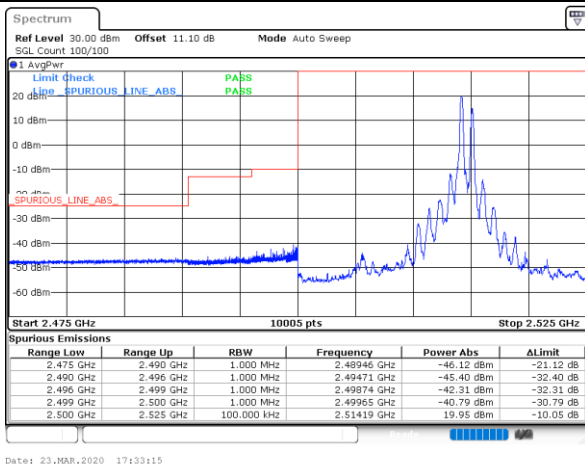
Lowest Band Edge / 1RB0 and 1RB49



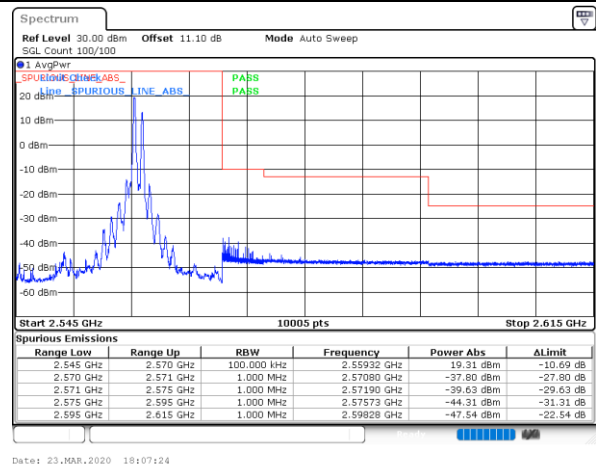
Highest Band Edge / 1RB0 and 1RB49



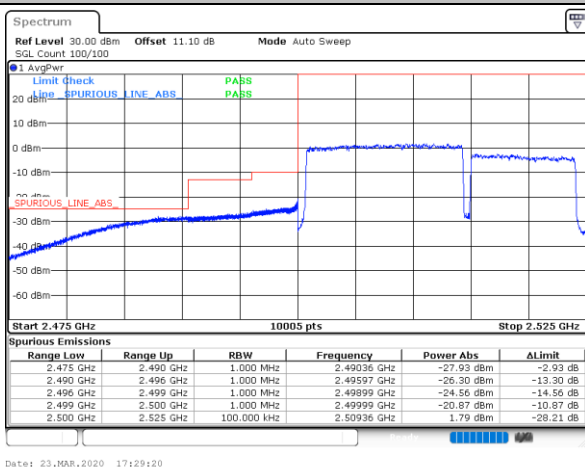
Lowest Band Edge / 1RB74 and 1RB0



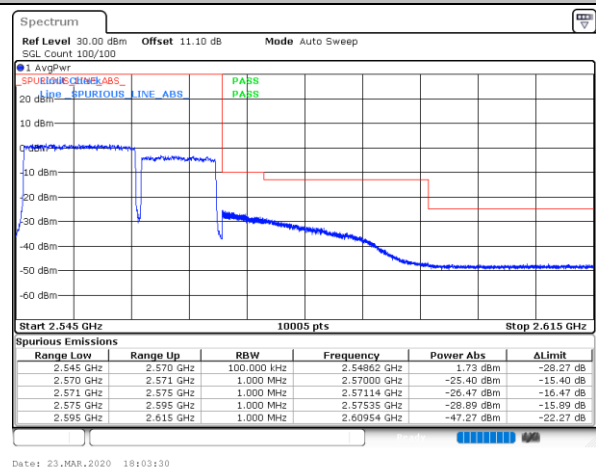
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

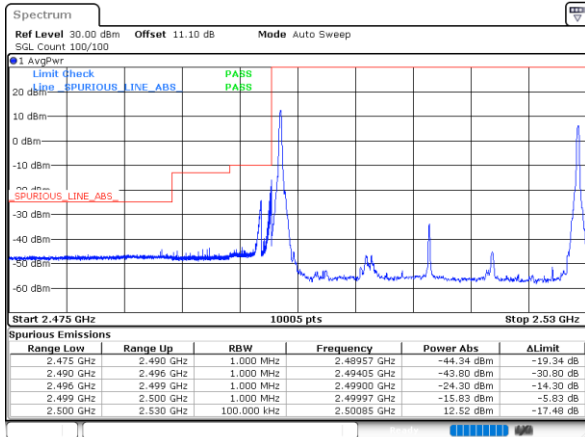




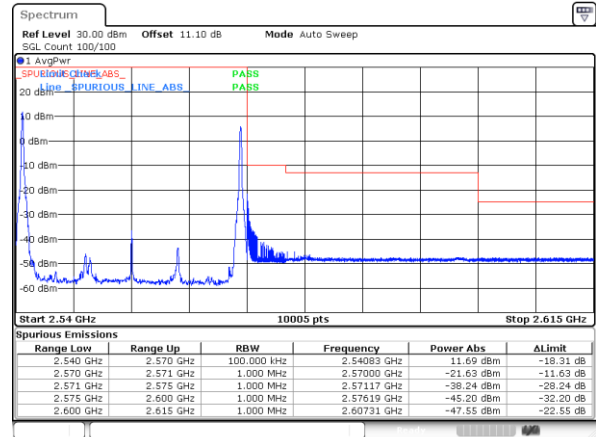
LTE Band 7CA / 15MHz+15MHz

QPSK

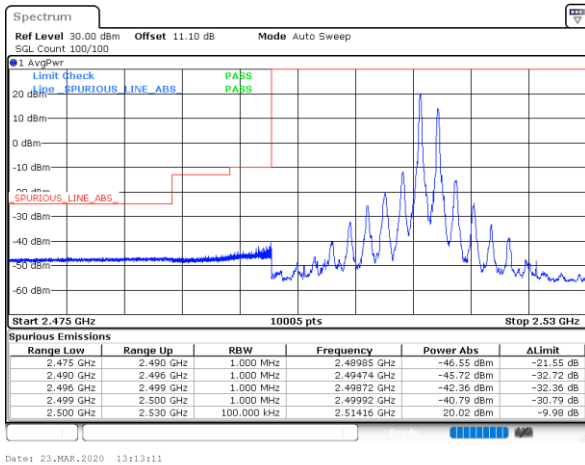
Lowest Band Edge / 1RB0 and 1RB74



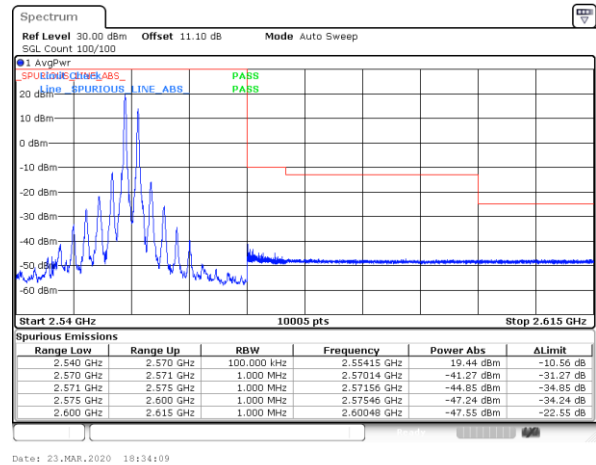
Highest Band Edge / 1RB0 and 1RB74



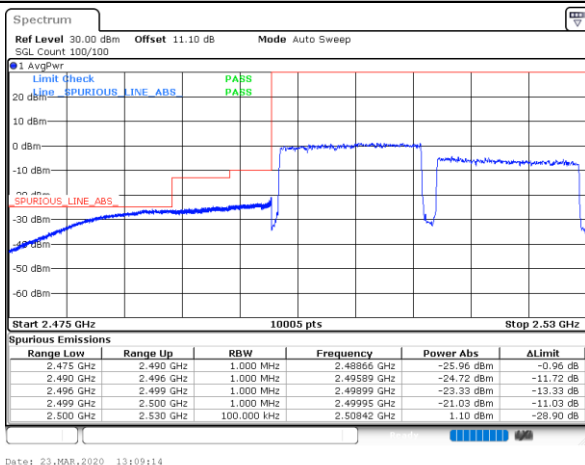
Lowest Band Edge / 1RB74 and 1RB0



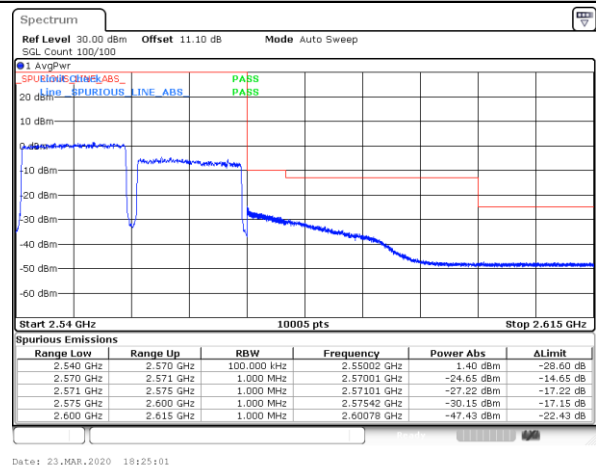
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

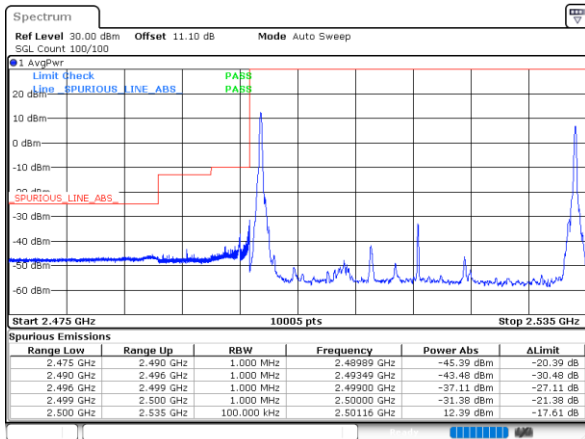




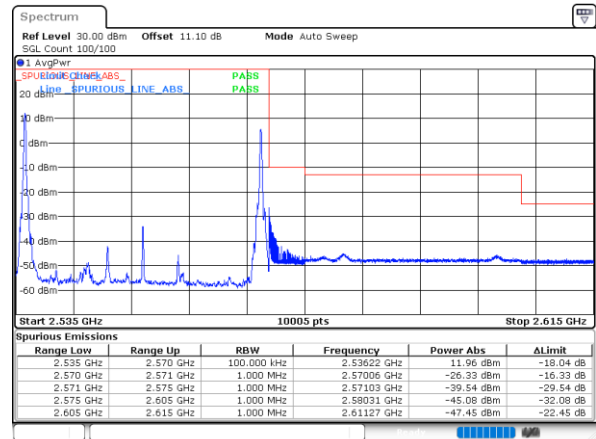
LTE Band 7CA / 15MHz+20MHz

QPSK

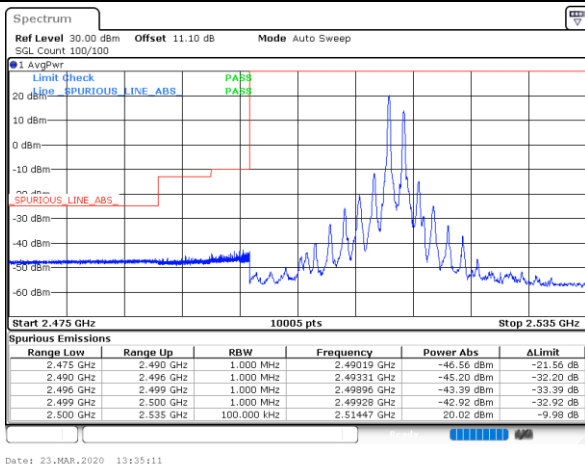
Lowest Band Edge / 1RB0 and 1RB99



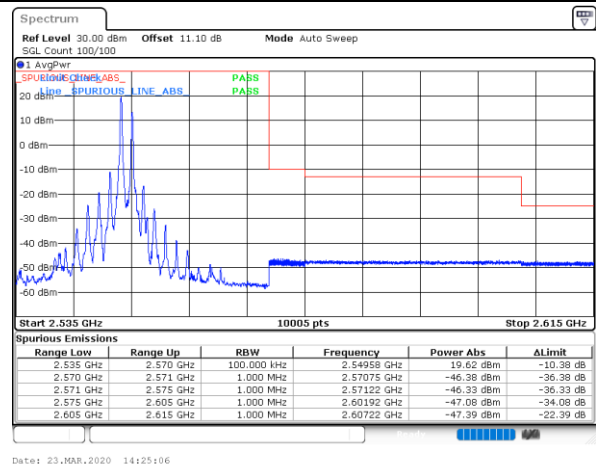
Highest Band Edge / 1RB0 and 1RB99



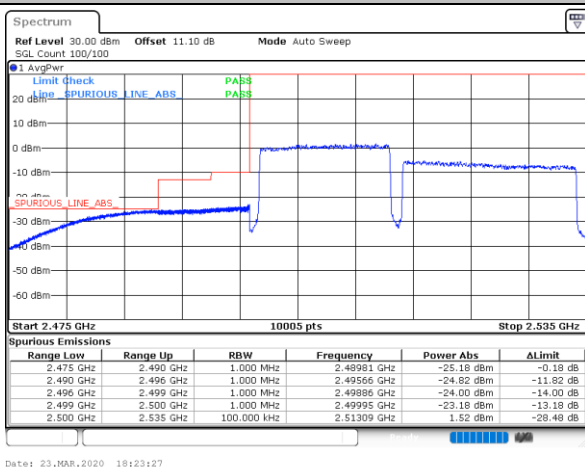
Lowest Band Edge / 1RB74 and 1RB0



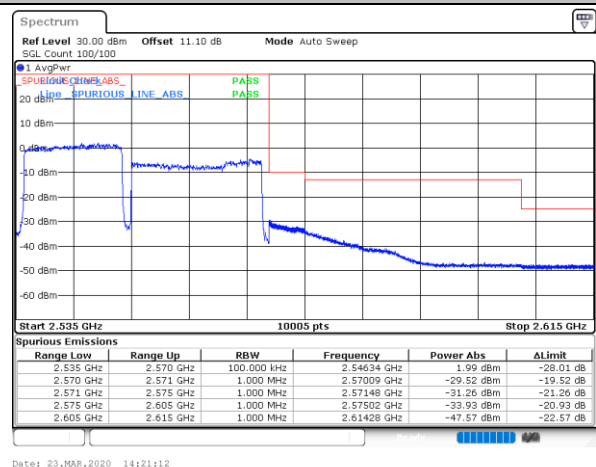
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

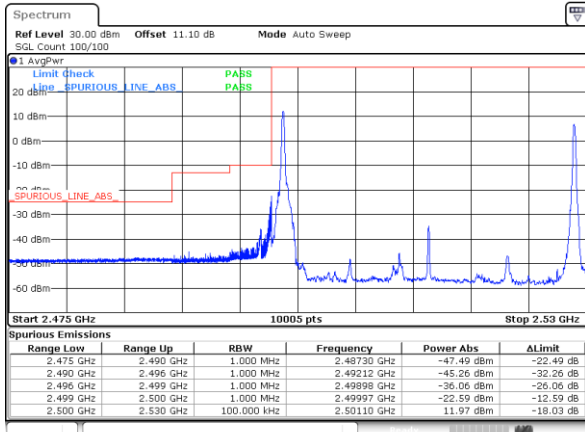




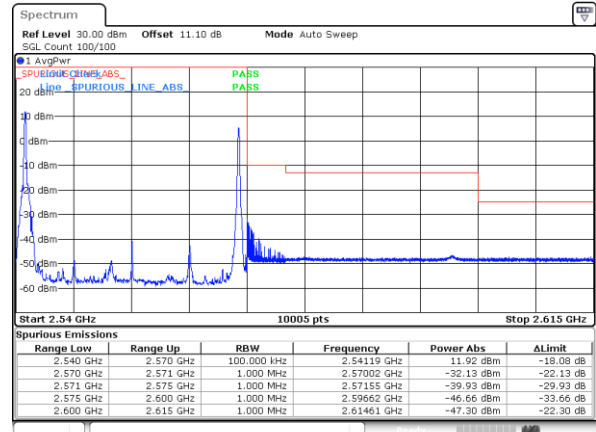
LTE Band 7CA / 20MHz+10MHz

QPSK

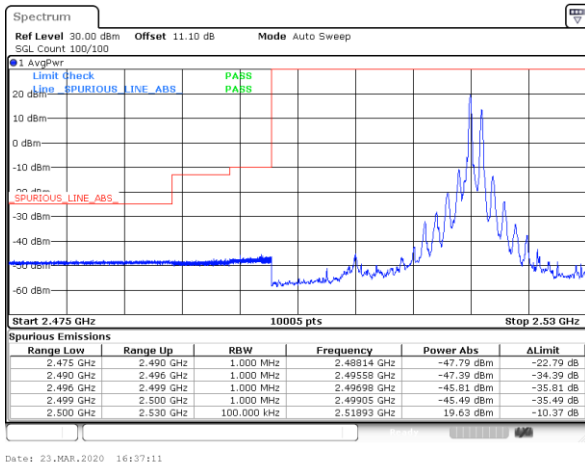
Lowest Band Edge / 1RB0 and 1RB49



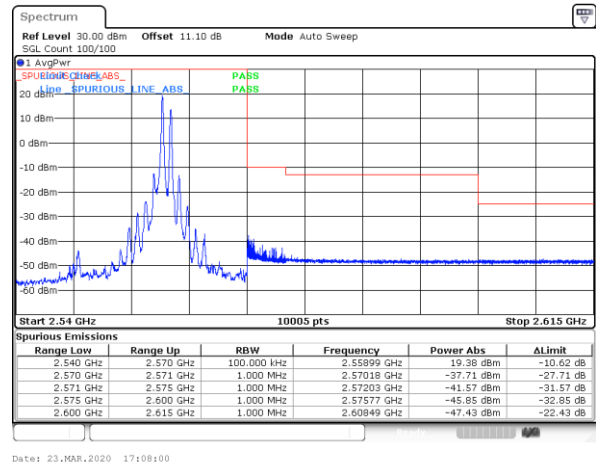
Highest Band Edge / 1RB0 and 1RB49



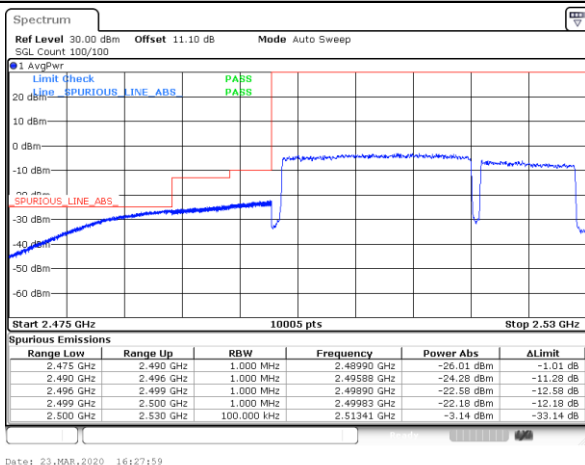
Lowest Band Edge / 1RB99 and 1RB0



Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

