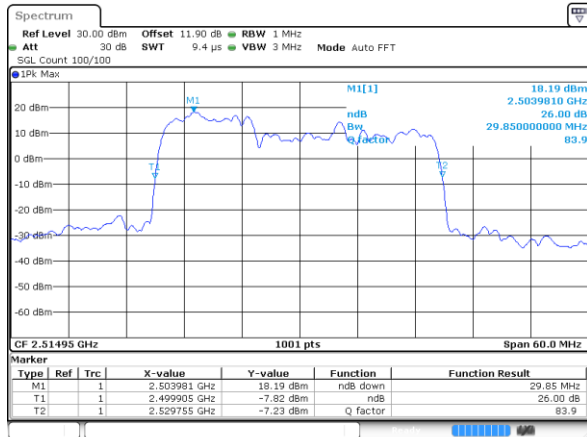




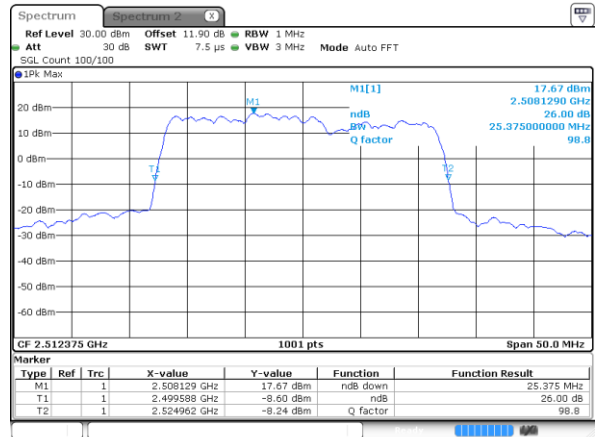
LTE Band 7C

16QAM

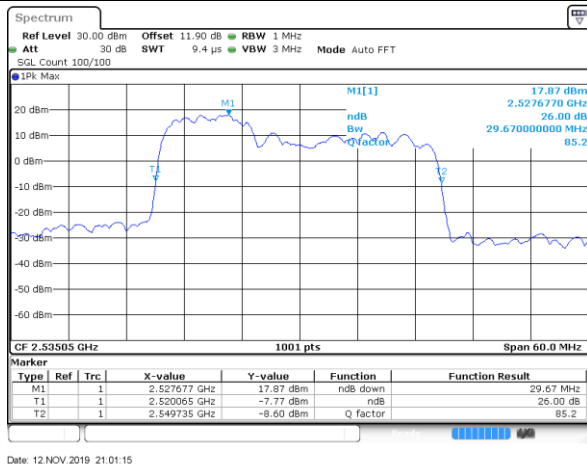
Lowest Channel / 10MHz+20MHz



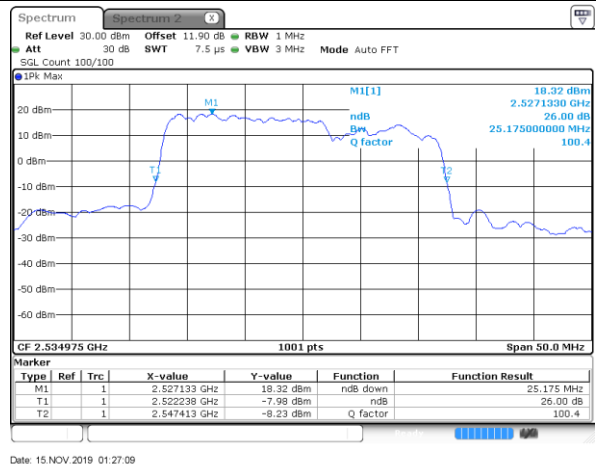
Lowest Channel / 15MHz+10MHz



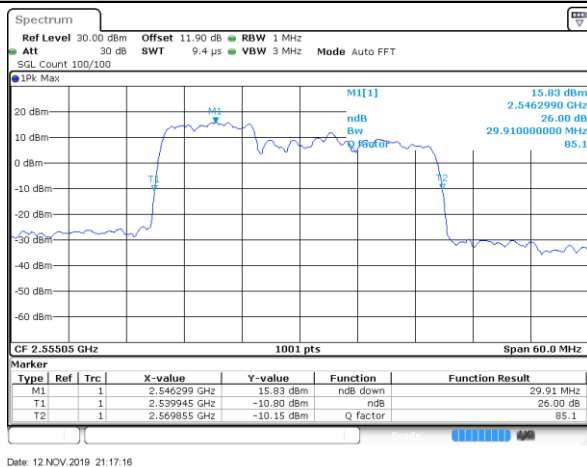
Middle Channel / 10MHz+20MHz



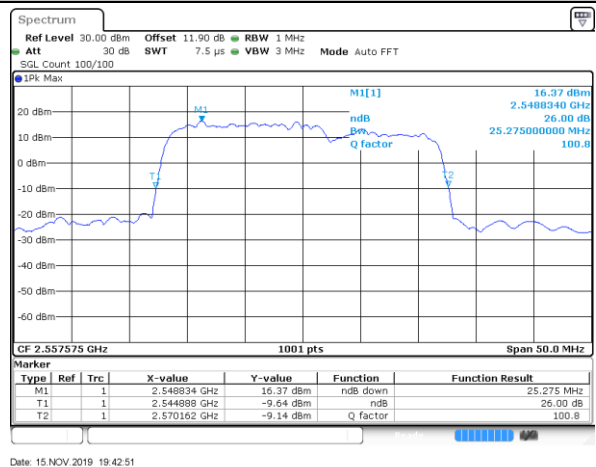
Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



Highest Channel / 15MHz+10MHz

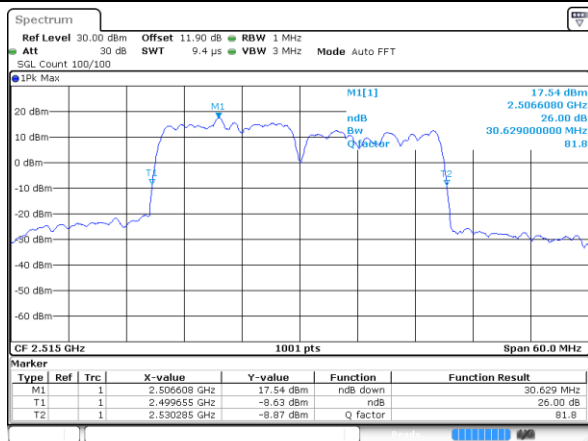




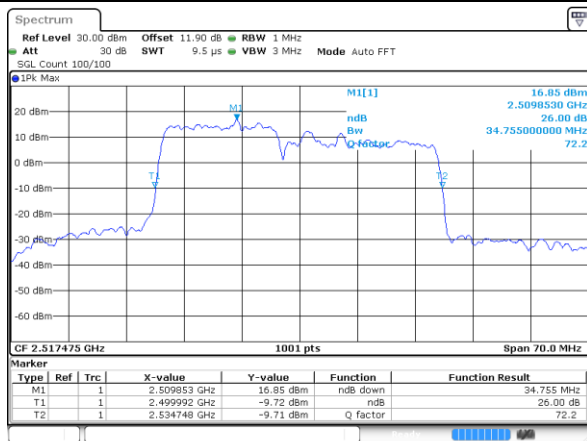
LTE Band 7C

16QAM

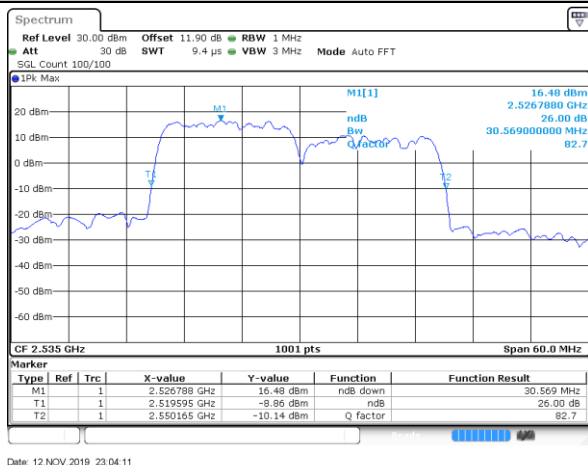
Lowest Channel / 15MHz+15MHz



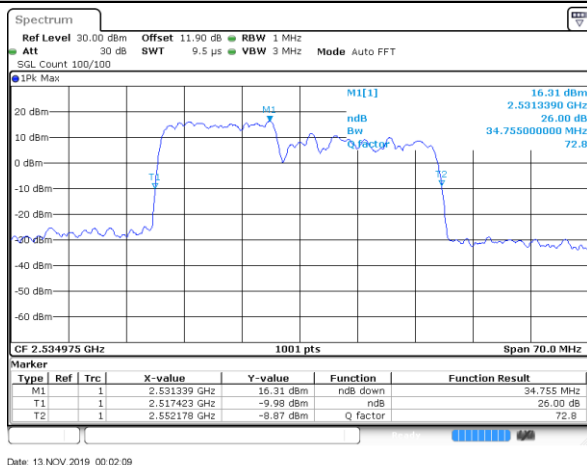
Lowest Channel / 15MHz+20MHz



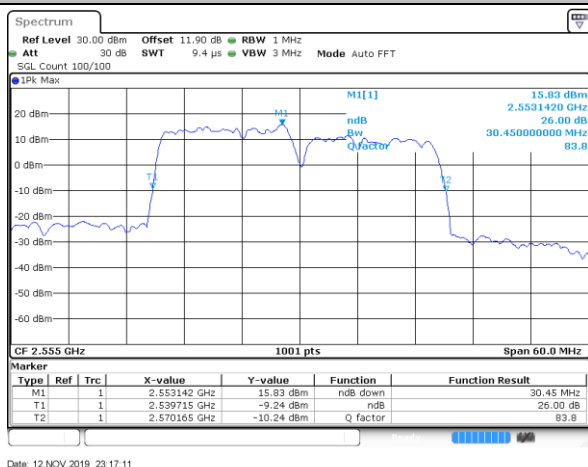
Middle Channel / 15MHz+15MHz



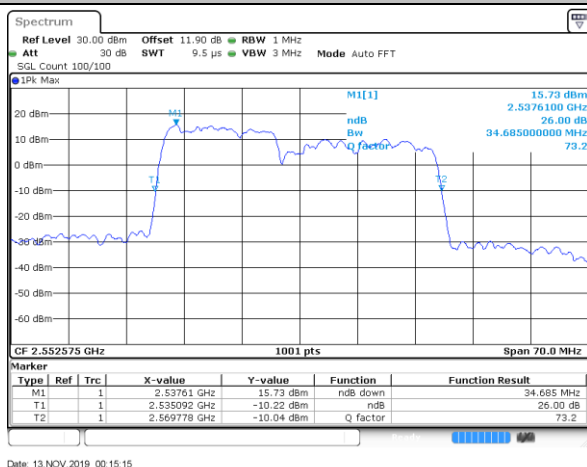
Middle Channel / 15MHz+20MHz



Highest Channel / 15MHz+15MHz



Highest Channel / 15MHz+20MHz

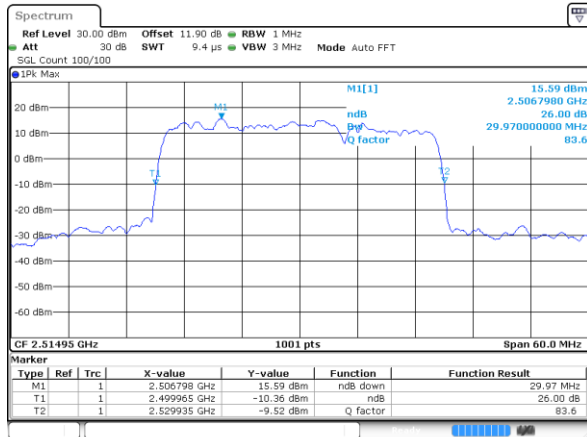




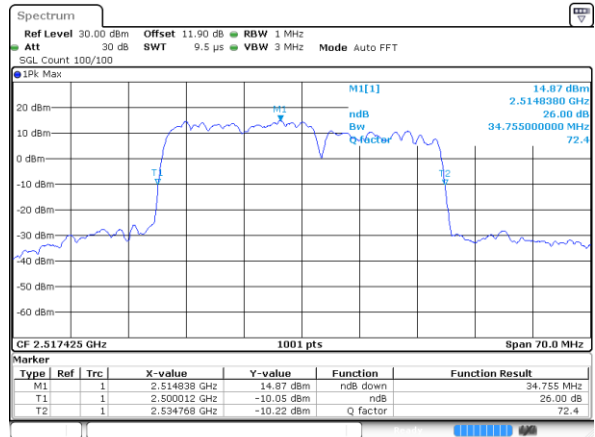
LTE Band 7C

16QAM

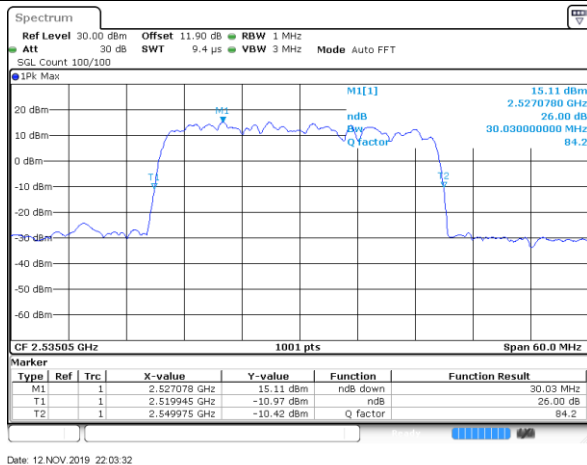
Lowest Channel / 20MHz+10MHz



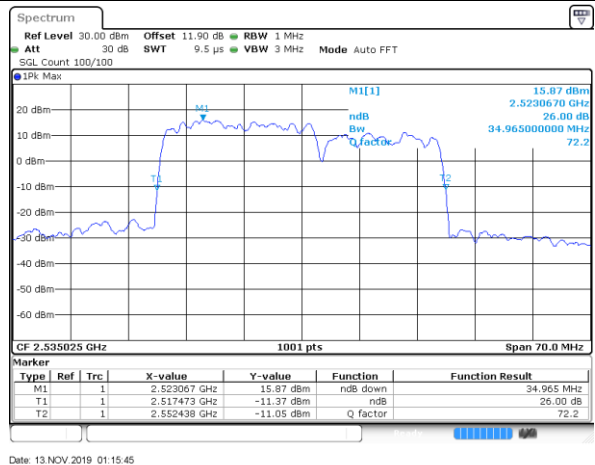
Lowest Channel / 20MHz+15MHz



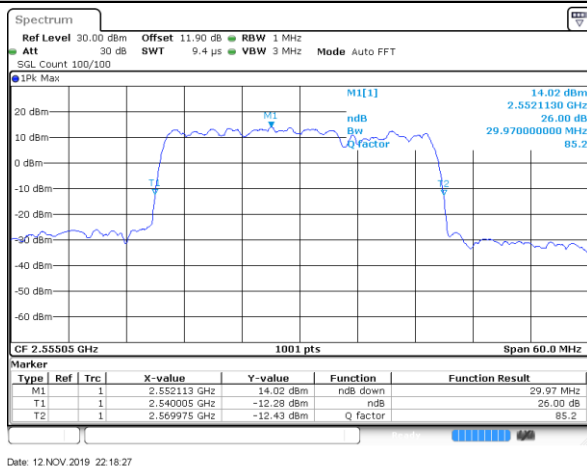
Middle Channel / 20MHz+10MHz



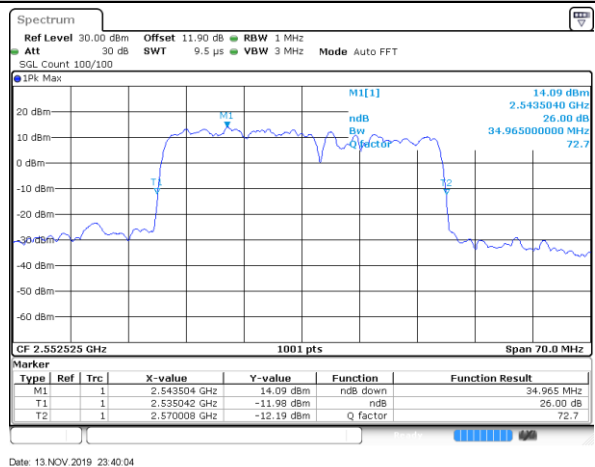
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



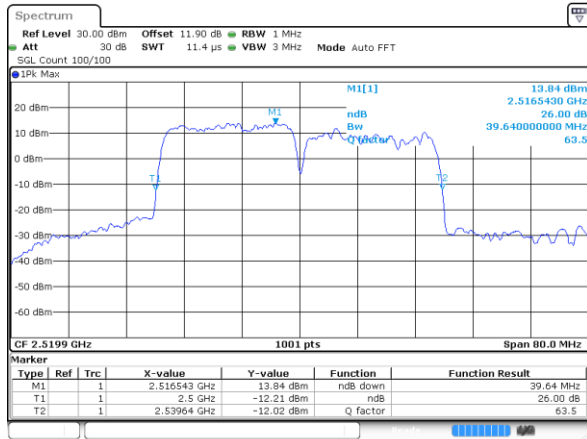


LTE Band 7C

16QAM

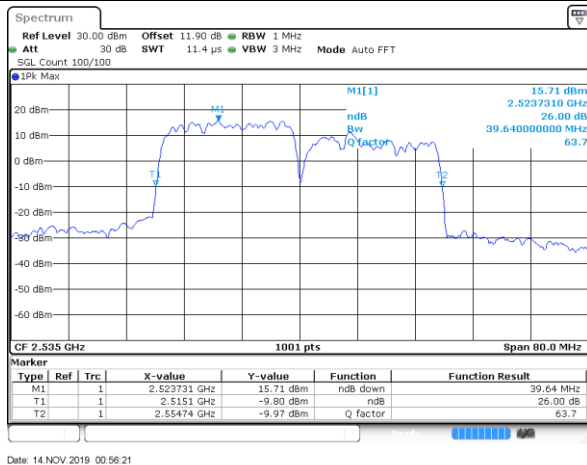
Lowest Channel / 20MHz+20MHz

N/A



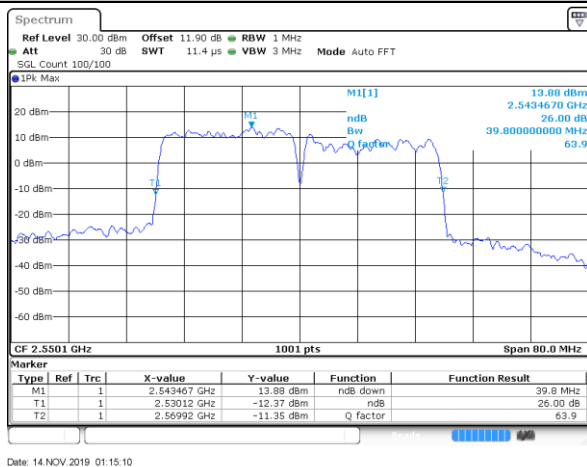
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

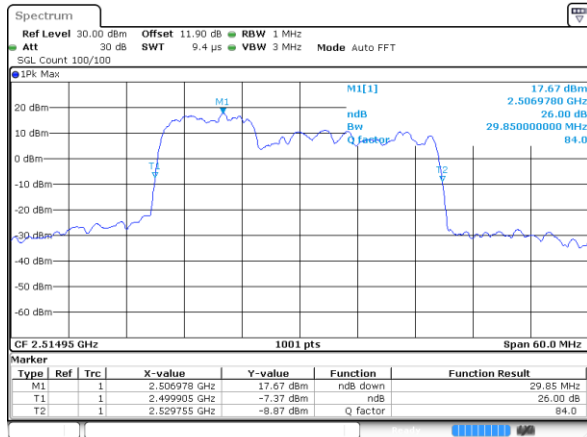




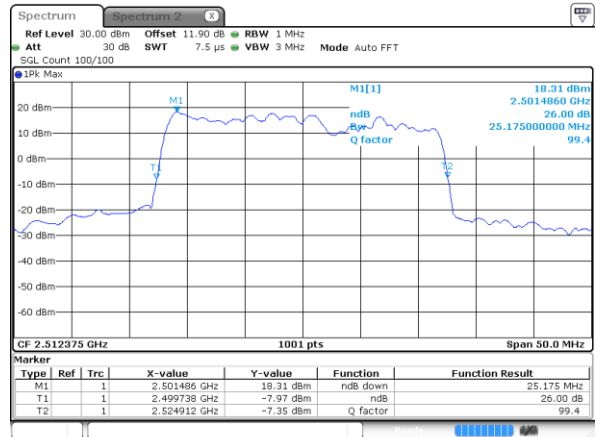
LTE Band 7C

64QAM

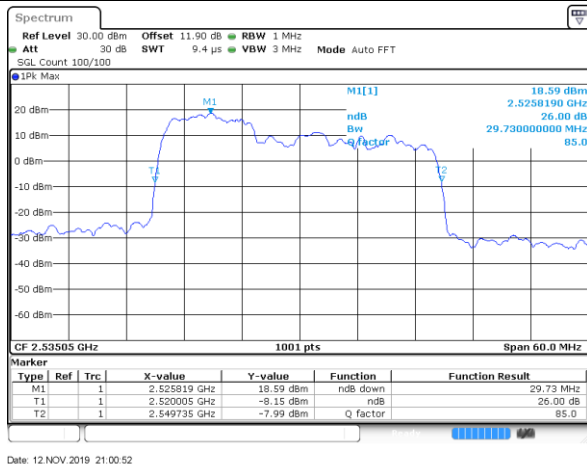
Lowest Channel / 10MHz+20MHz



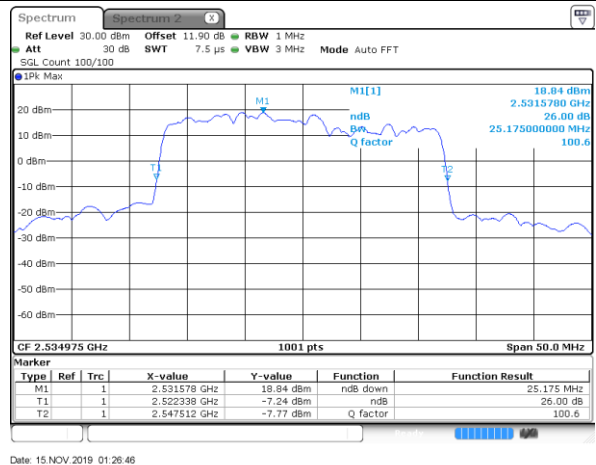
Lowest Channel / 15MHz+10MHz



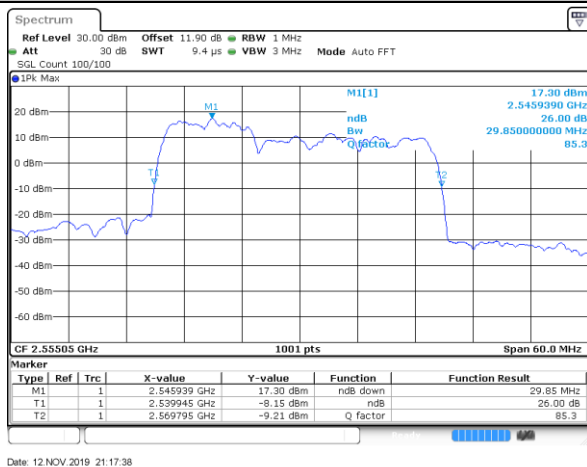
Middle Channel / 10MHz+20MHz



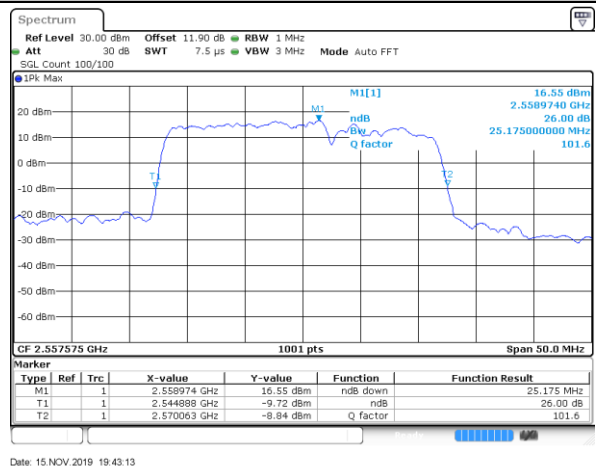
Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



Highest Channel / 15MHz+10MHz

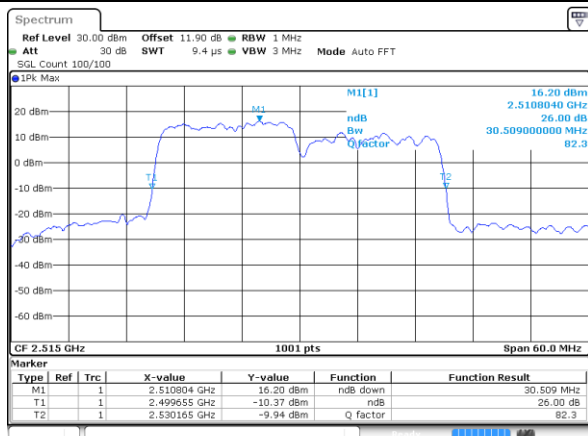




LTE Band 7C

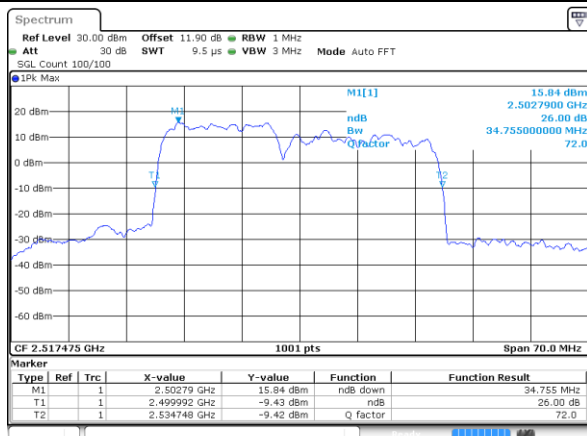
64QAM

Lowest Channel / 15MHz+15MHz



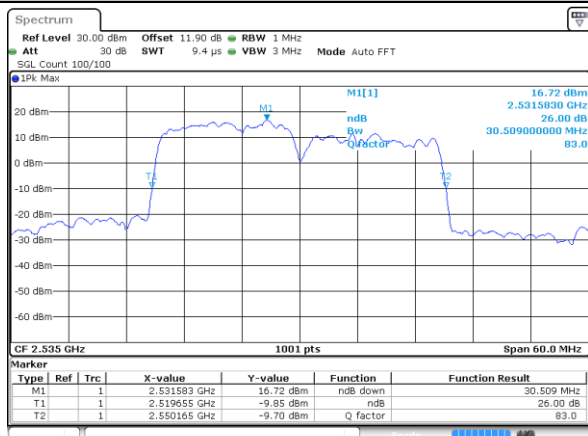
Date: 12 NOV 2019 22:44:01

Lowest Channel / 15MHz+20MHz



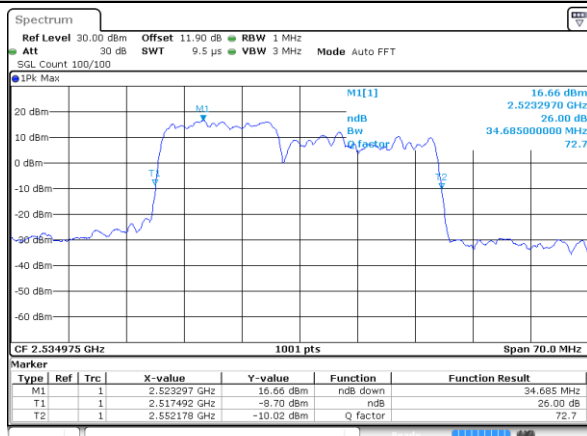
Date: 12 NOV 2019 23:39:10

Middle Channel / 15MHz+15MHz



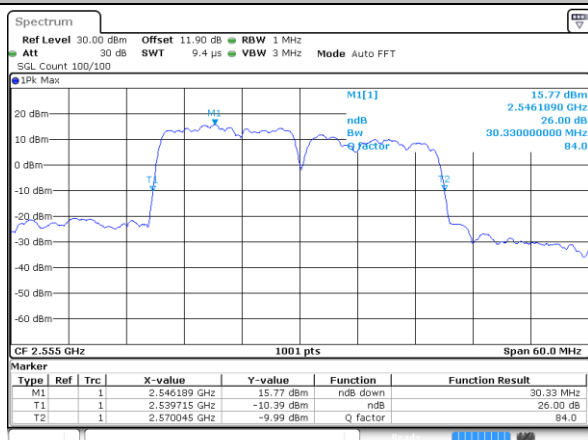
Date: 12 NOV 2019 23:03:48

Middle Channel / 15MHz+20MHz



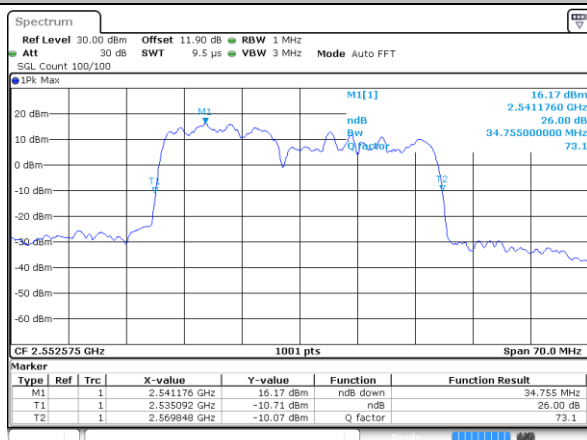
Date: 12 NOV 2019 00:01:46

Highest Channel / 15MHz+15MHz



Date: 12 NOV 2019 23:17:34

Highest Channel / 15MHz+20MHz



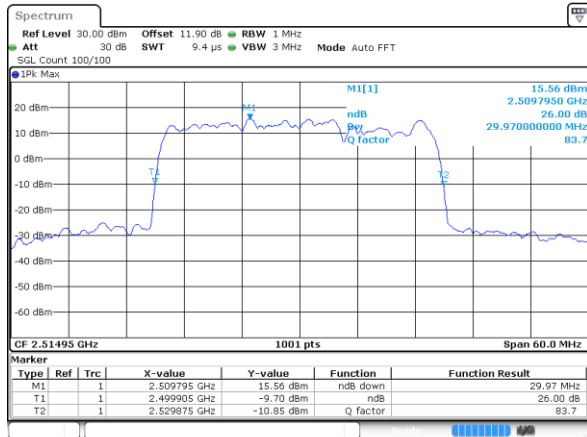
Date: 13 NOV 2019 00:15:38



LTE Band 7C

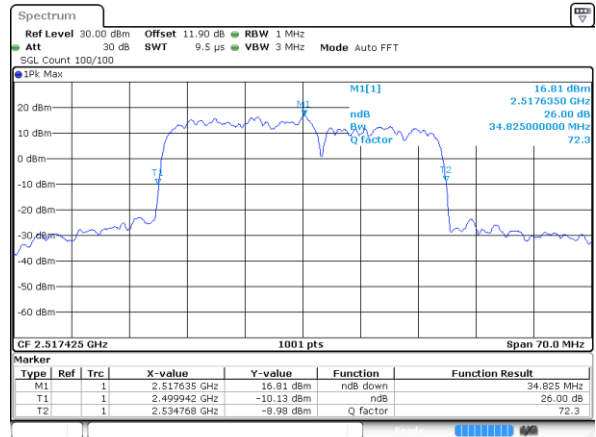
64QAM

Lowest Channel / 20MHz+10MHz



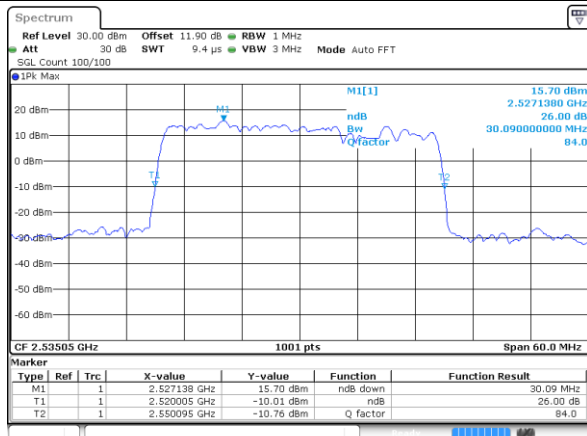
Date: 12 NOV 2019 21:40:34

Lowest Channel / 20MHz+15MHz



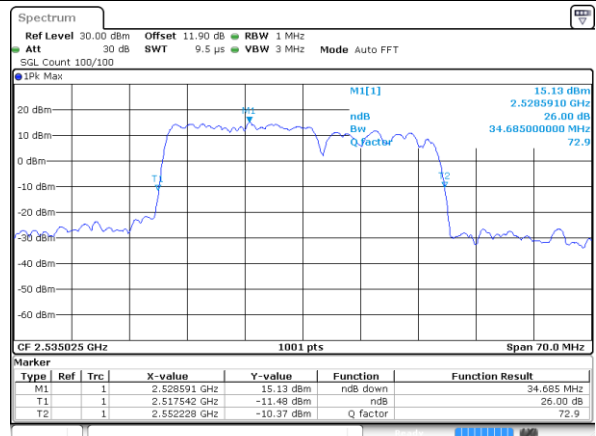
Date: 13 NOV 2019 00:48:40

Middle Channel / 20MHz+10MHz



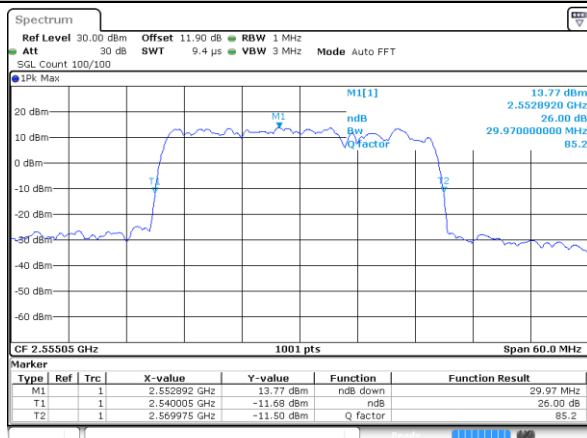
Date: 12 NOV 2019 22:03:09

Middle Channel / 20MHz+15MHz



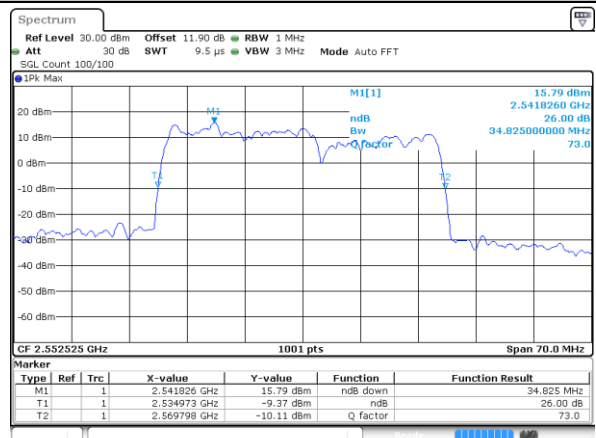
Date: 13 NOV 2019 01:14:54

Highest Channel / 20MHz+10MHz



Date: 12 NOV 2019 22:18:50

Highest Channel / 20MHz+15MHz



Date: 13 NOV 2019 23:40:52

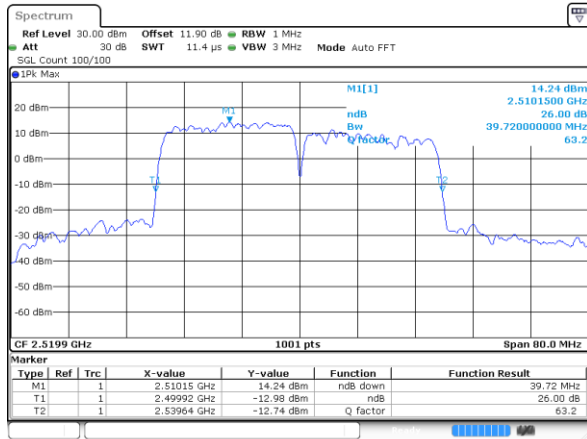


LTE Band 7C

64QAM

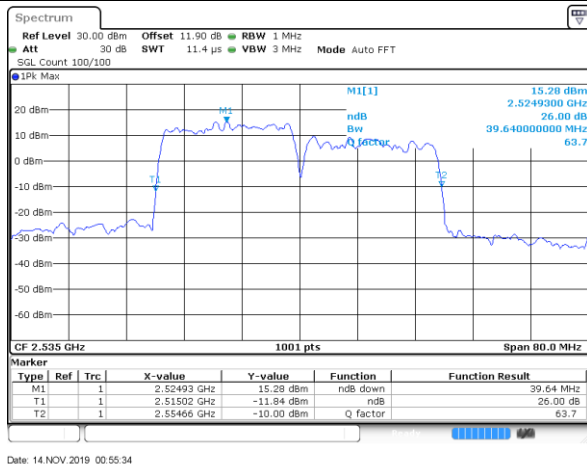
Lowest Channel / 20MHz+20MHz

N/A



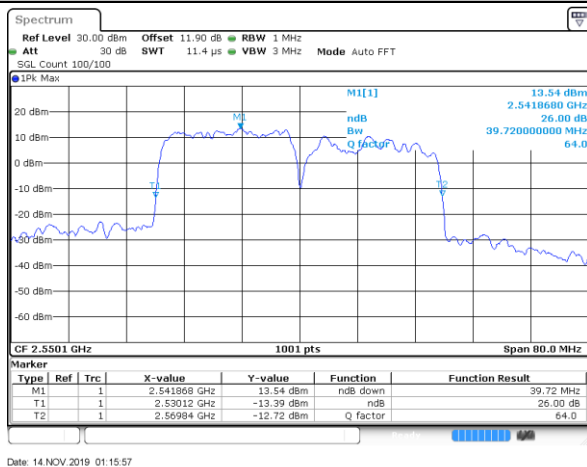
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A



**Occupied Bandwidth**

Mode	LTE Band 7C : 99%OBW(MHz)			
QPSK				
BW	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz	15MHz+20MHz
Lowest CH	28.35	23.38	28.47	32.45
Middle CH	27.63	23.18	28.29	32.80
Highest CH	27.99	23.23	28.59	32.45
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.93	32.17	37.56	-
Middle CH	28.11	32.45	37.16	-
Highest CH	27.87	32.66	37.40	-

Mode	LTE Band 7C : 99%OBW(MHz)			
16QAM				
BW	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz	15MHz+20MHz
Lowest CH	27.75	23.58	28.53	32.59
Middle CH	27.75	23.43	28.35	32.52
Highest CH	27.93	23.38	28.35	32.52
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	28.11	32.52	37.16	-
Middle CH	27.99	32.87	37.24	-
Highest CH	27.99	32.73	37.56	-

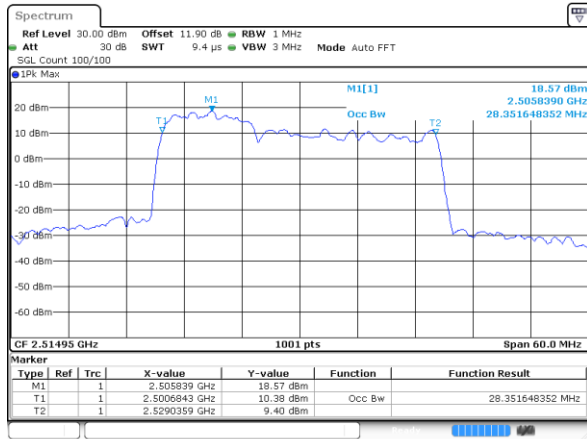
Mode	LTE Band 7C : 99%OBW(MHz)			
64QAM				
BW	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz	15MHz+20MHz
Lowest CH	27.87	23.43	28.23	32.52
Middle CH	27.57	23.53	28.53	32.73
Highest CH	27.99	23.03	28.35	32.66
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.99	32.87	37.00	-
Middle CH	27.81	32.94	37.00	-
Highest CH	27.69	32.73	37.08	-



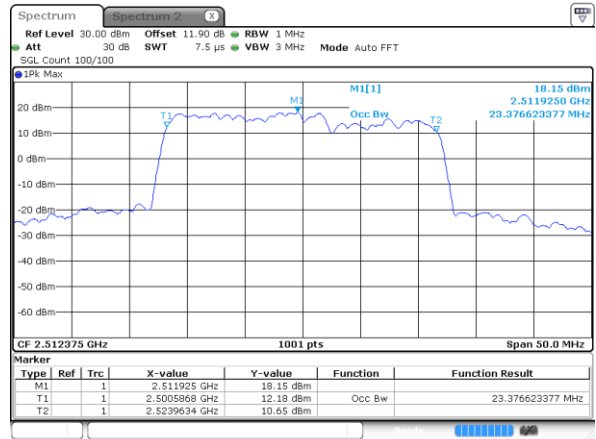
LTE Band 7C

QPSK

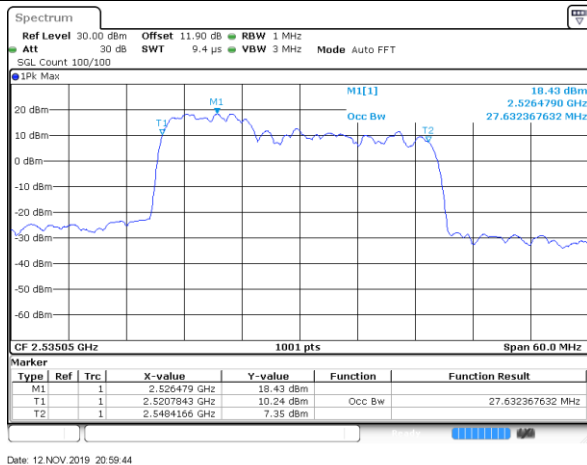
Lowest Channel / 10MHz+20MHz



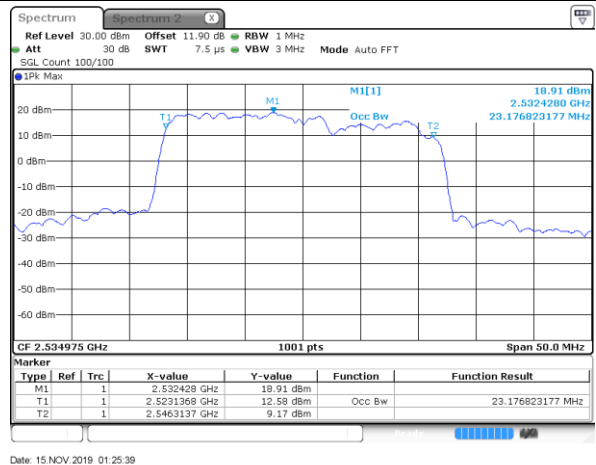
Lowest Channel / 15MHz+10MHz



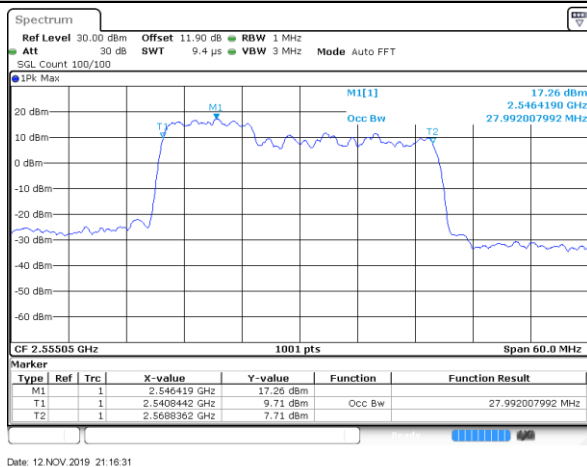
Middle Channel / 10MHz+20MHz



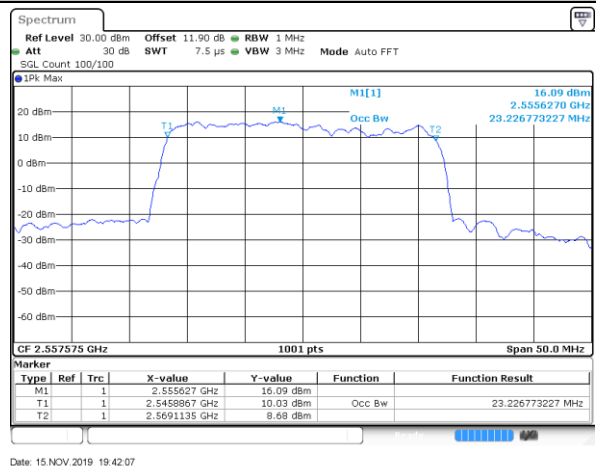
Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



Highest Channel / 15MHz+10MHz

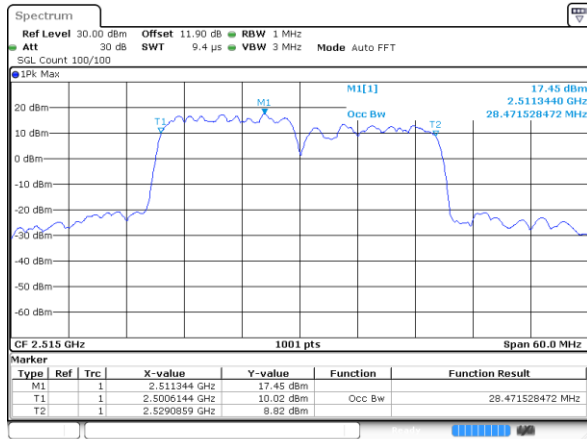




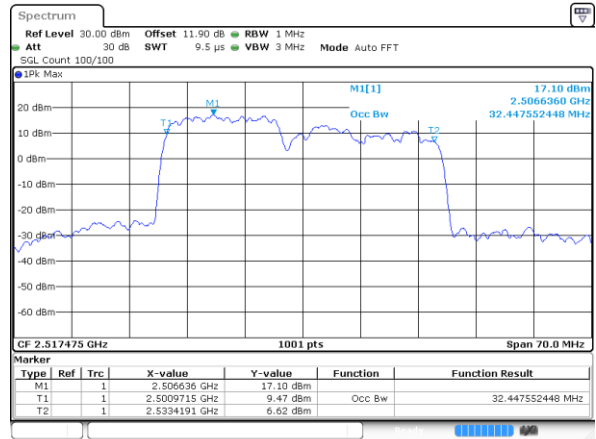
LTE Band 7C

QPSK

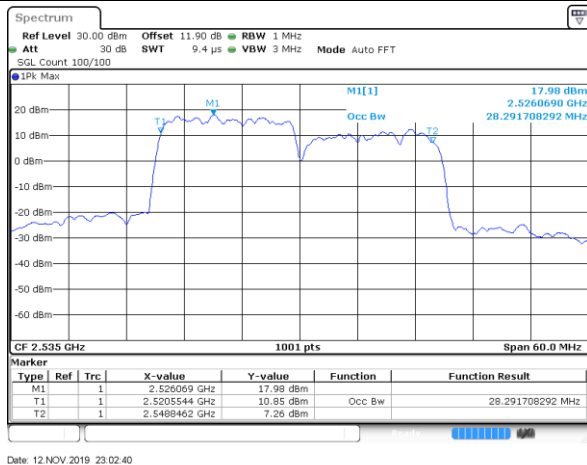
Lowest Channel / 15MHz+15MHz



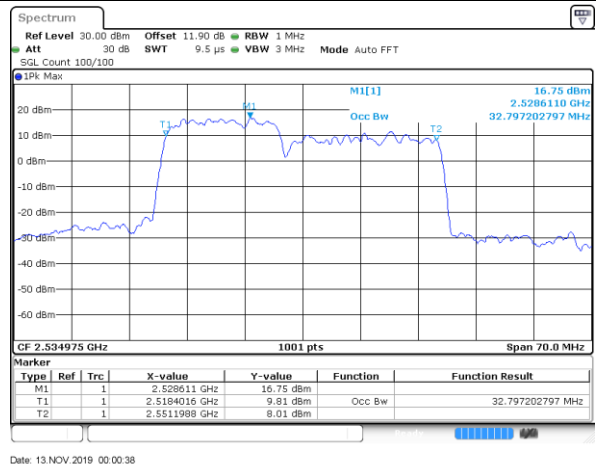
Lowest Channel / 15MHz+20MHz



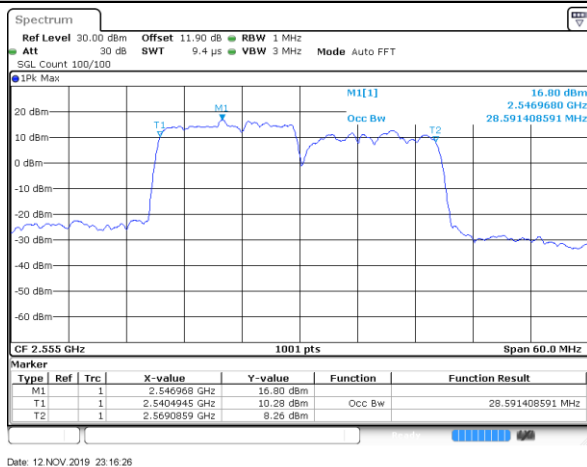
Middle Channel / 15MHz+15MHz



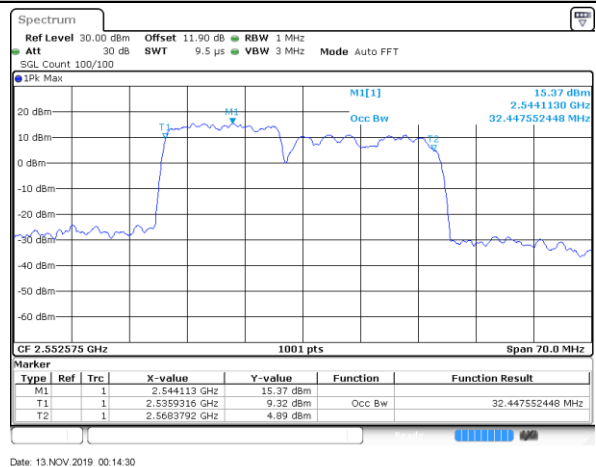
Middle Channel / 15MHz+20MHz



Highest Channel / 15MHz+15MHz



Highest Channel / 15MHz+20MHz

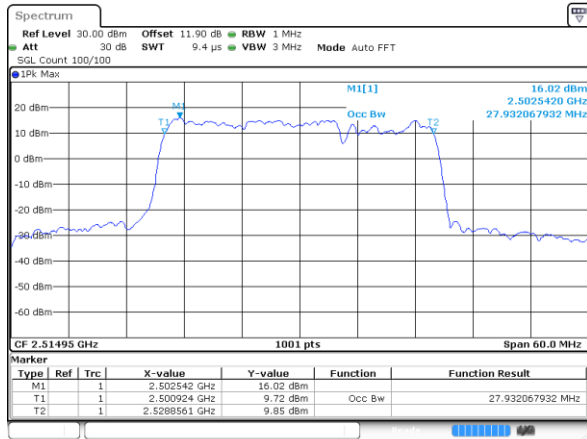




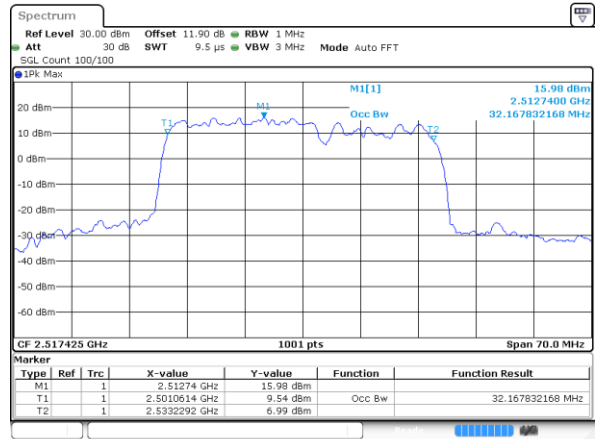
LTE Band 7C

QPSK

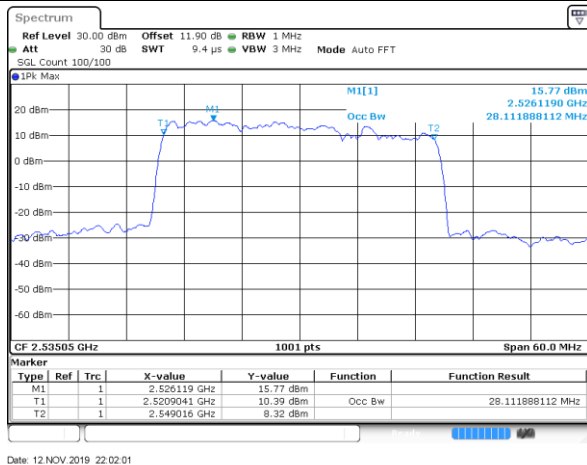
Lowest Channel / 20MHz+10MHz



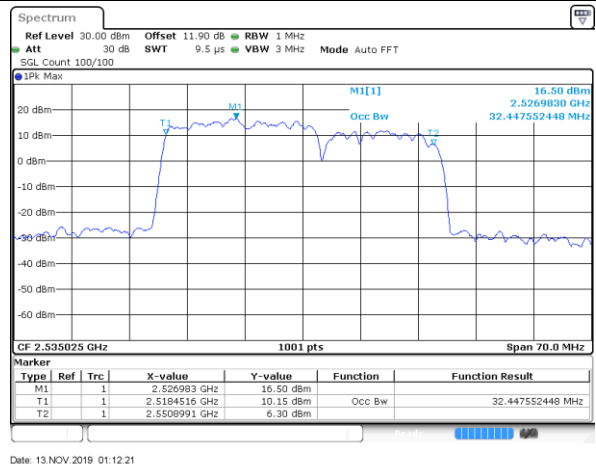
Lowest Channel / 20MHz+15MHz



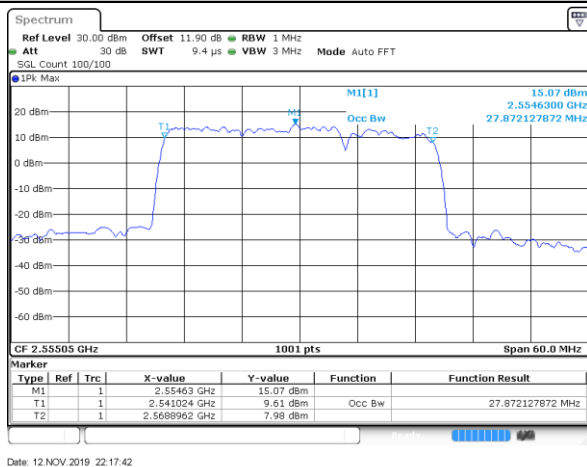
Middle Channel / 20MHz+10MHz



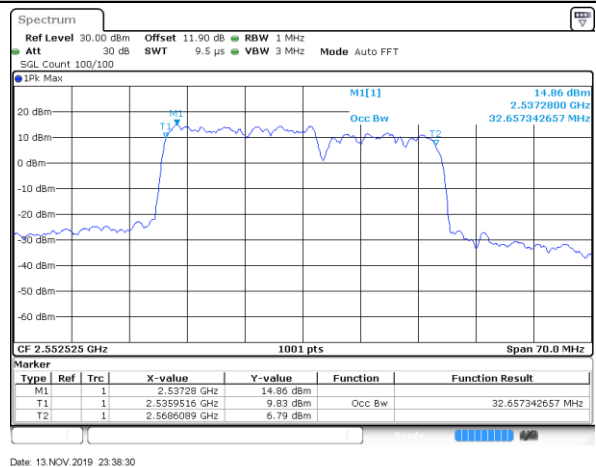
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



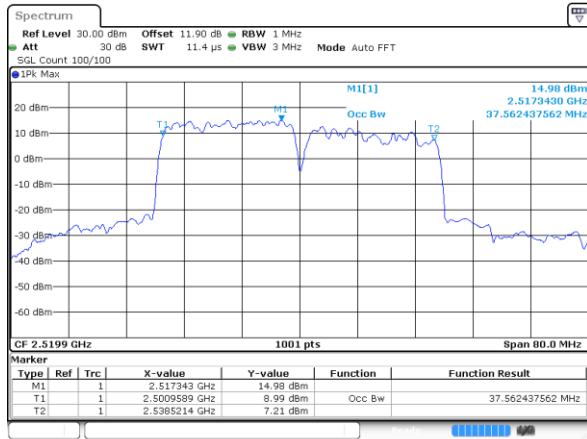


LTE Band 7C

QPSK

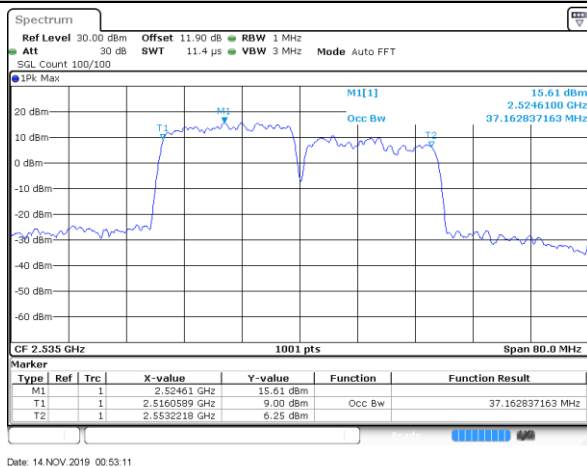
Lowest Channel / 20MHz+20MHz

N/A



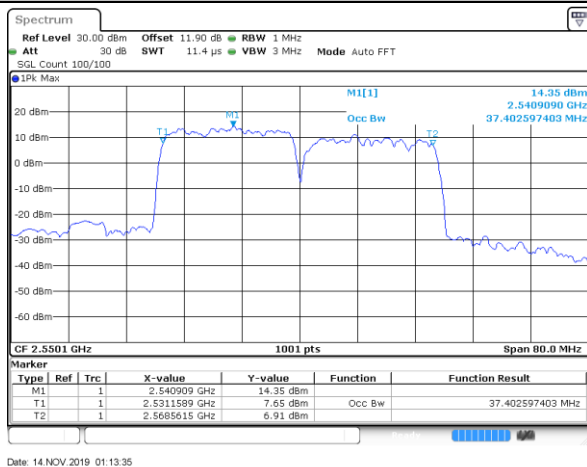
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

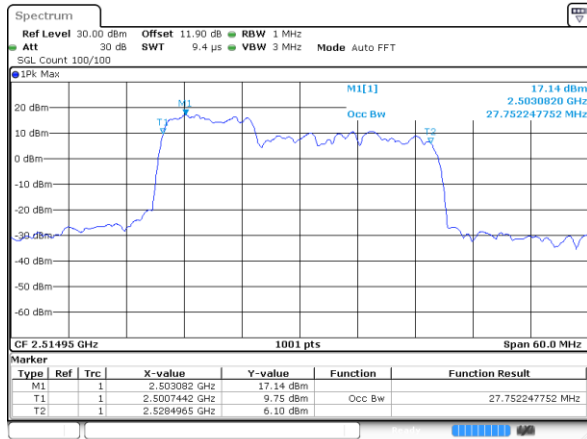




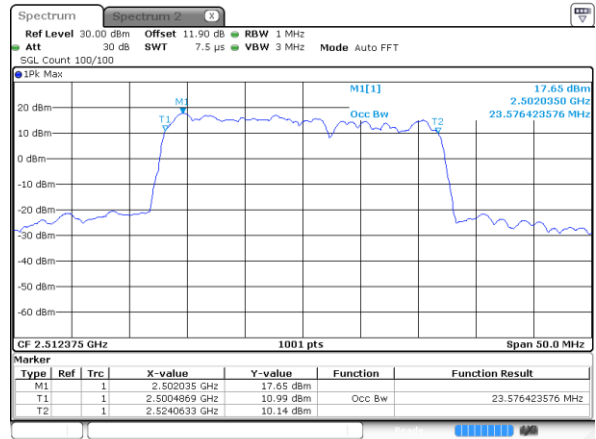
LTE Band 7C

16QAM

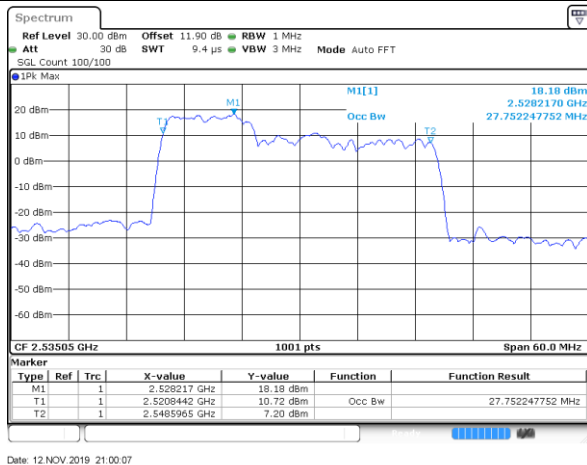
Lowest Channel / 10MHz+20MHz



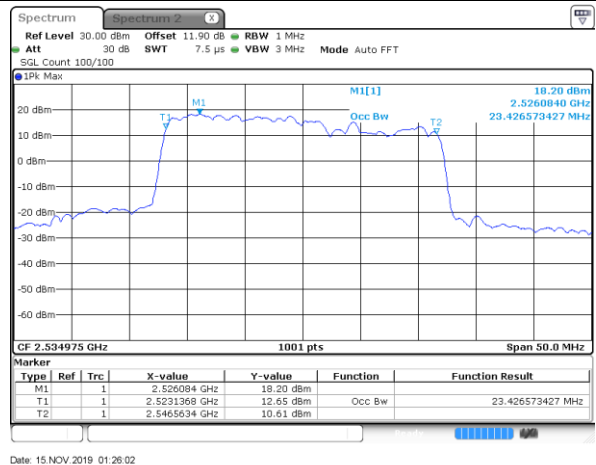
Lowest Channel / 15MHz+10MHz



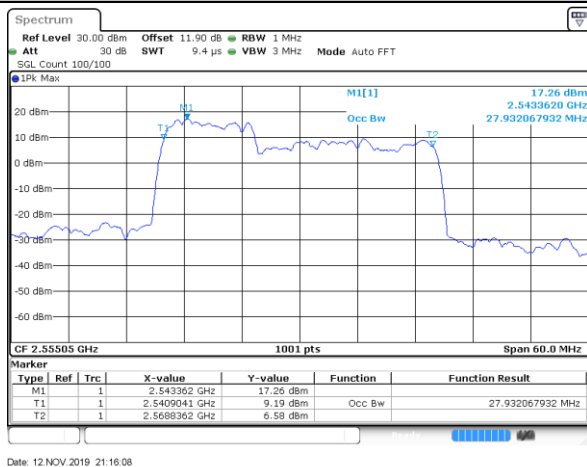
Middle Channel / 10MHz+20MHz



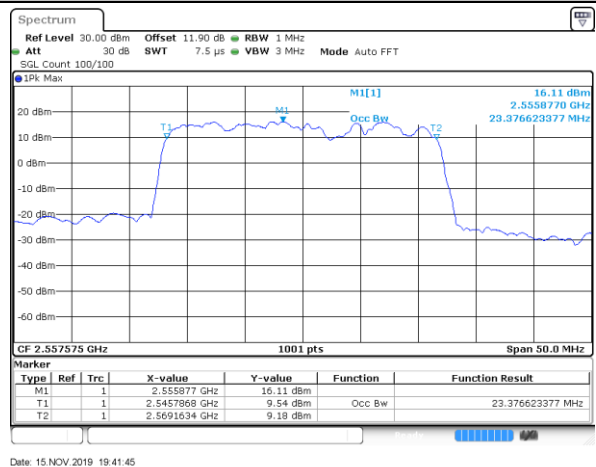
Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



Highest Channel / 15MHz+10MHz

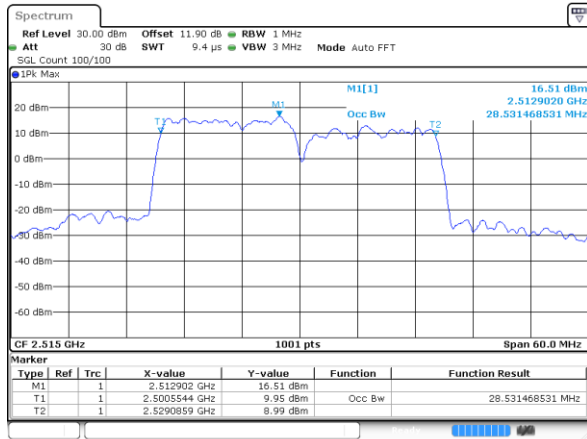




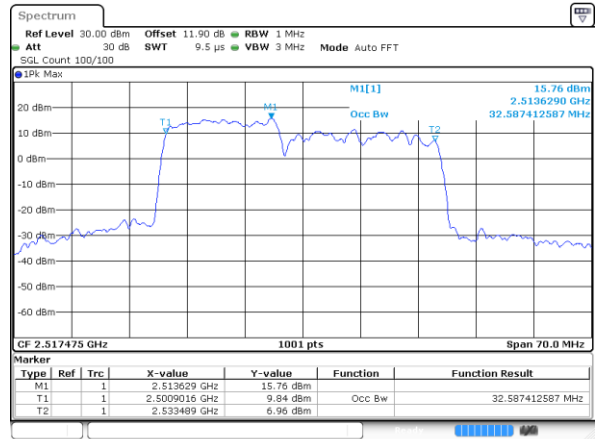
LTE Band 7C

16QAM

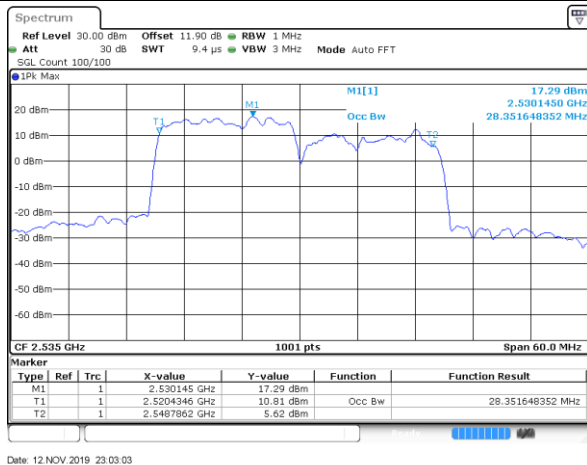
Lowest Channel / 15MHz+15MHz



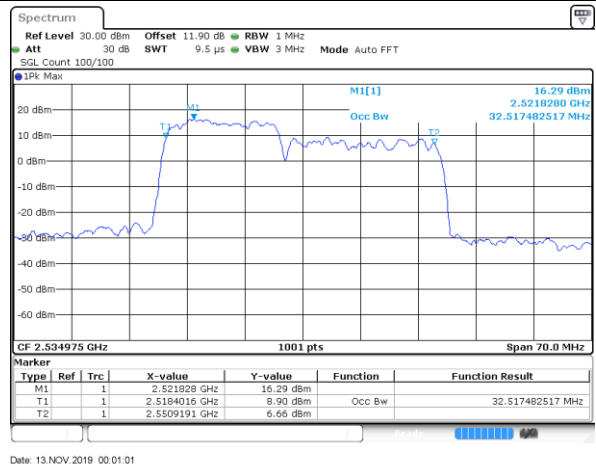
Lowest Channel / 15MHz+20MHz



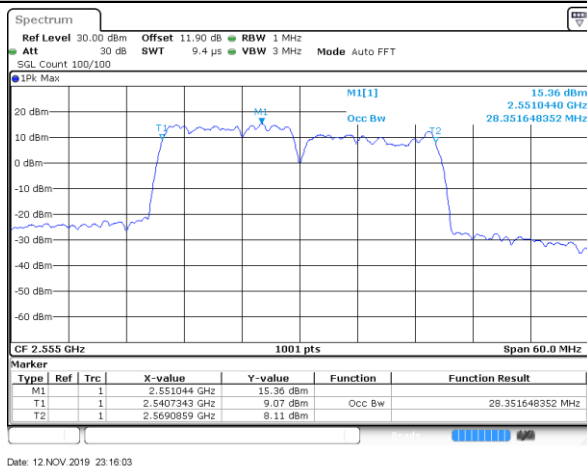
Middle Channel / 15MHz+15MHz



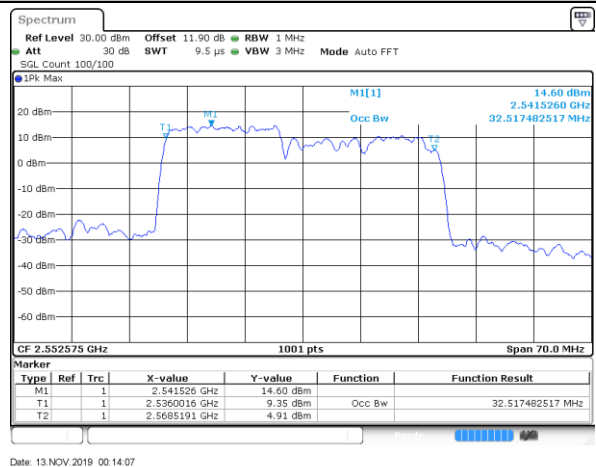
Middle Channel / 15MHz+20MHz



Highest Channel / 15MHz+15MHz



Highest Channel / 15MHz+20MHz

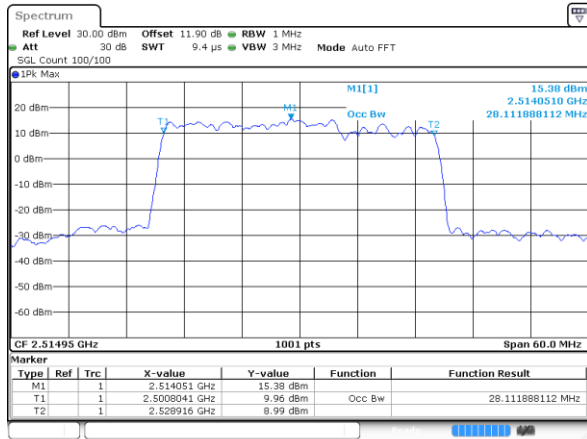




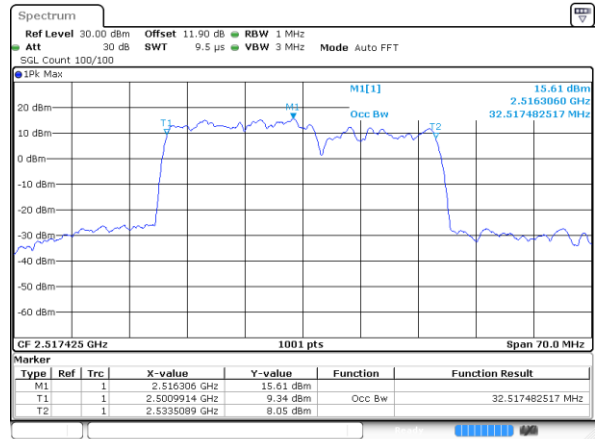
LTE Band 7C

16QAM

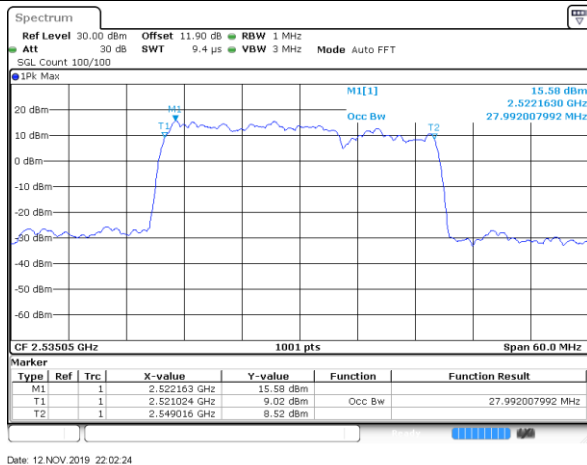
Lowest Channel / 20MHz+10MHz



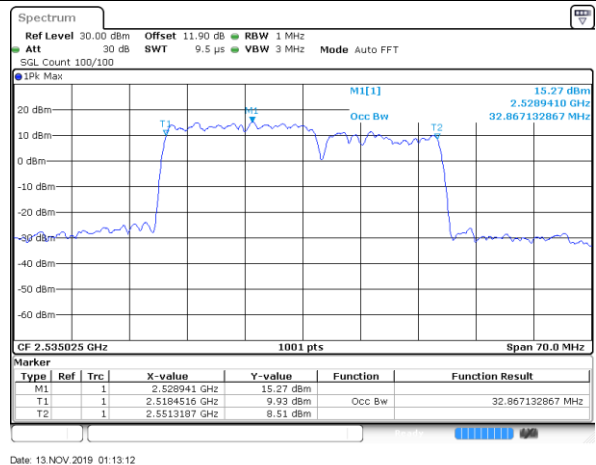
Lowest Channel / 20MHz+15MHz



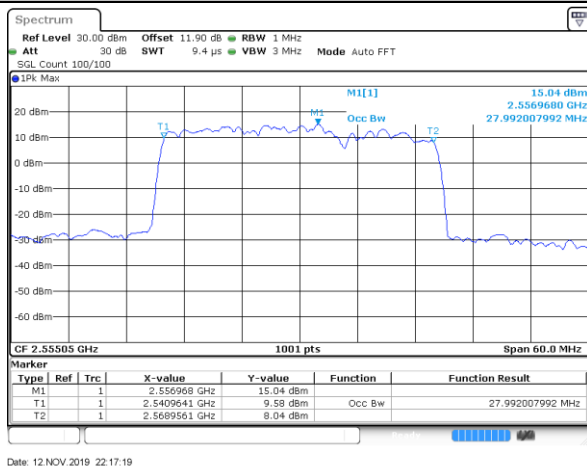
Middle Channel / 20MHz+10MHz



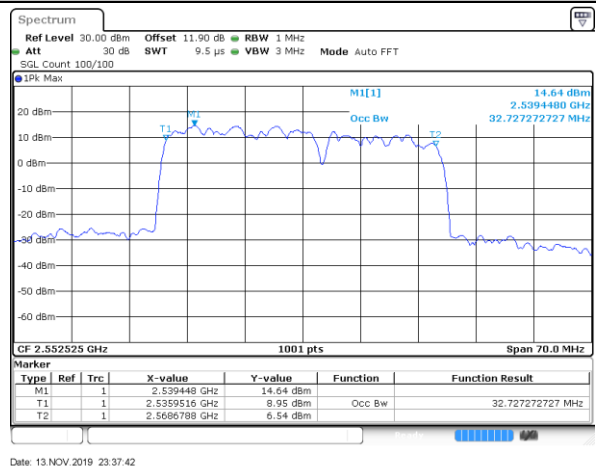
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



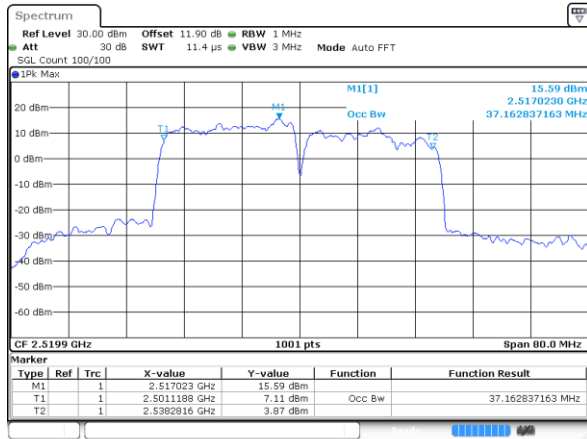


LTE Band 7C

16QAM

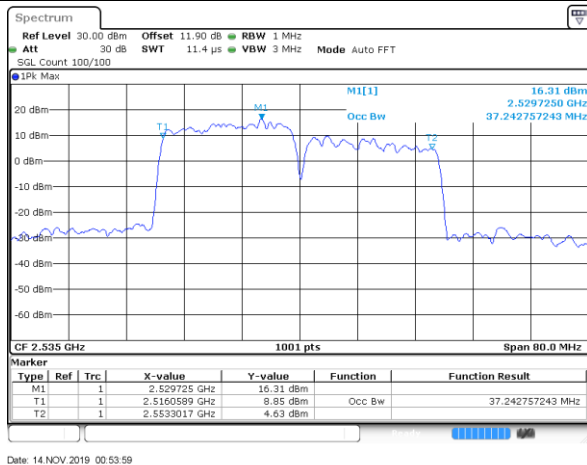
Lowest Channel / 20MHz+20MHz

N/A



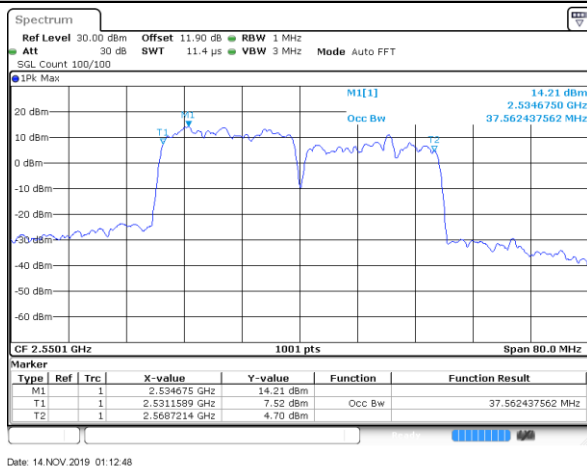
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A

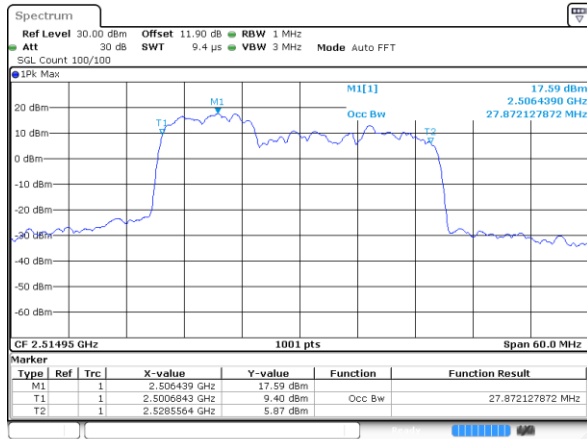




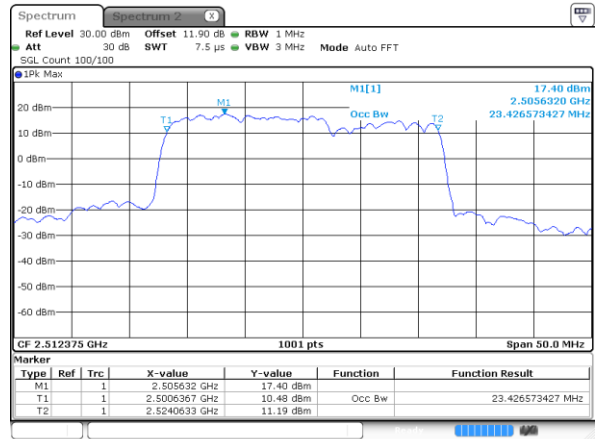
LTE Band 7C

64QAM

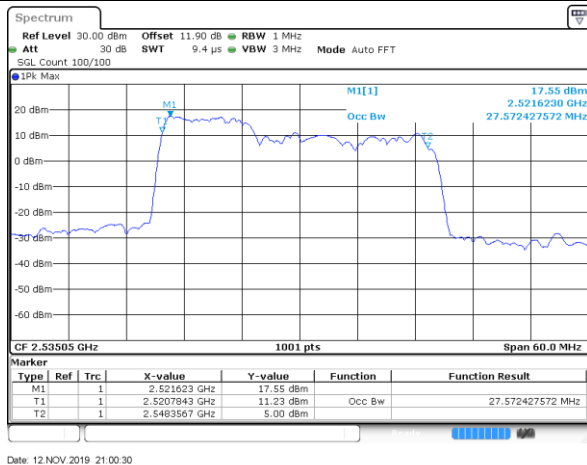
Lowest Channel / 10MHz+20MHz



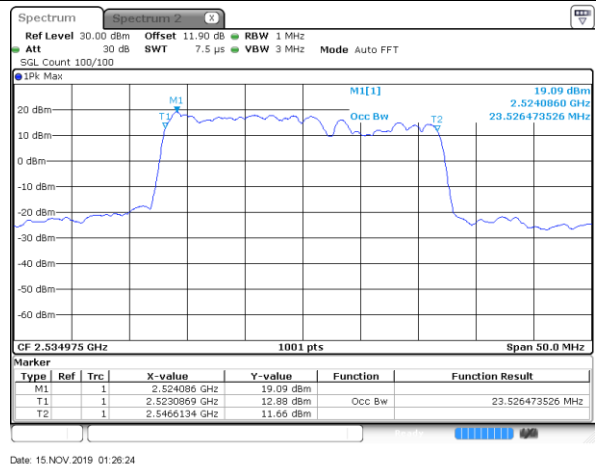
Lowest Channel / 15MHz+10MHz



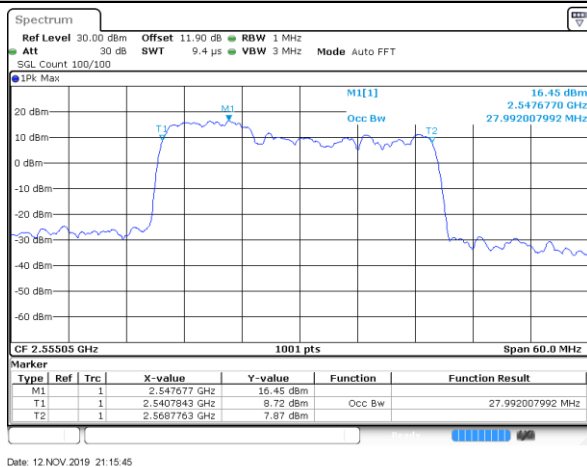
Middle Channel / 10MHz+20MHz



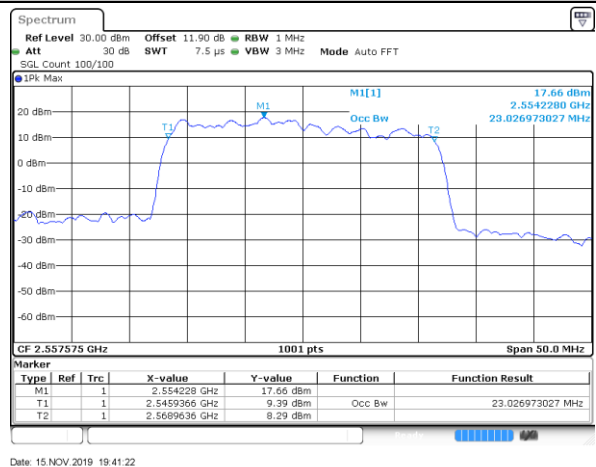
Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



Highest Channel / 15MHz+10MHz

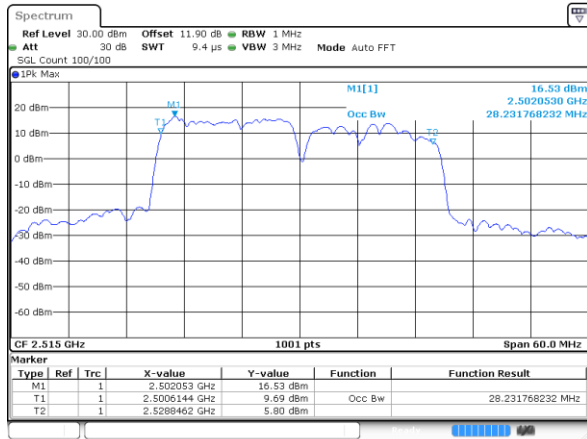




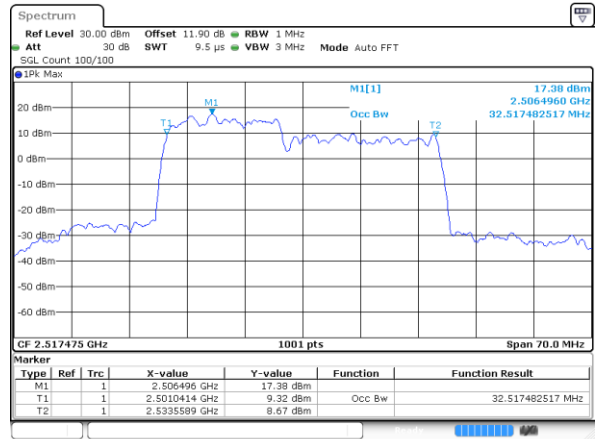
LTE Band 7C

64QAM

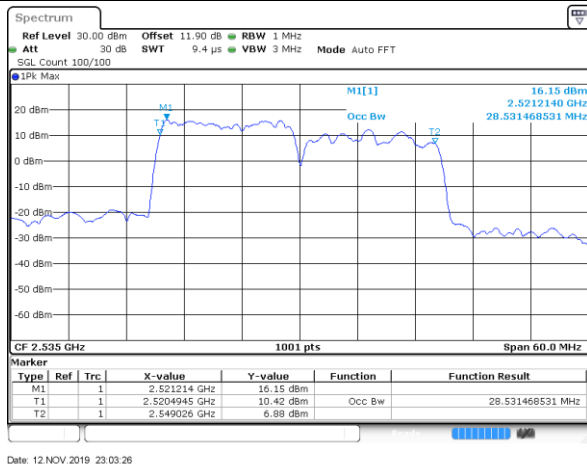
Lowest Channel / 15MHz+15MHz



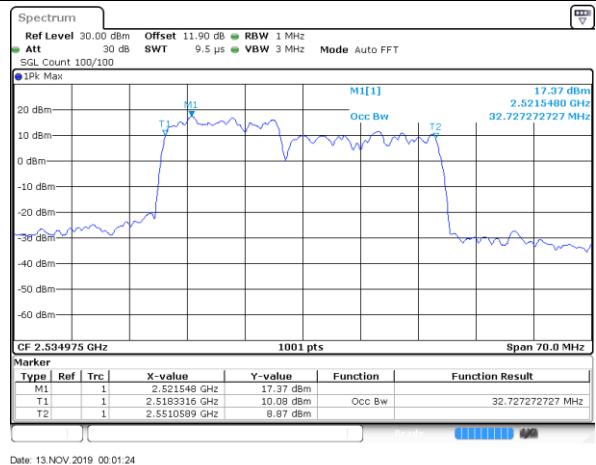
Lowest Channel / 15MHz+20MHz



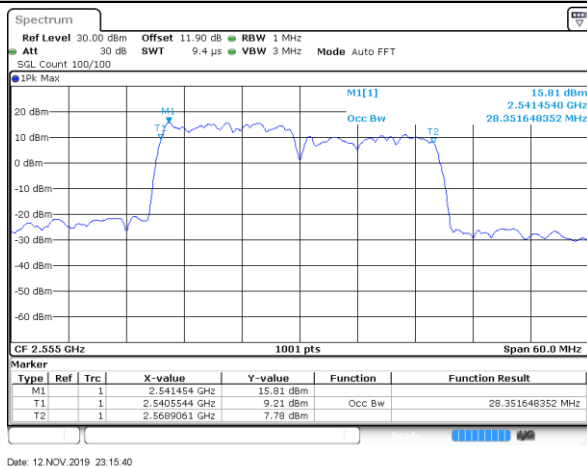
Middle Channel / 15MHz+15MHz



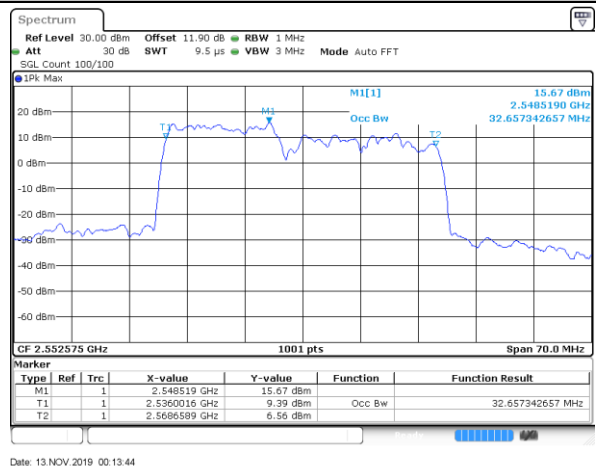
Middle Channel / 15MHz+20MHz



Highest Channel / 15MHz+15MHz



Highest Channel / 15MHz+20MHz

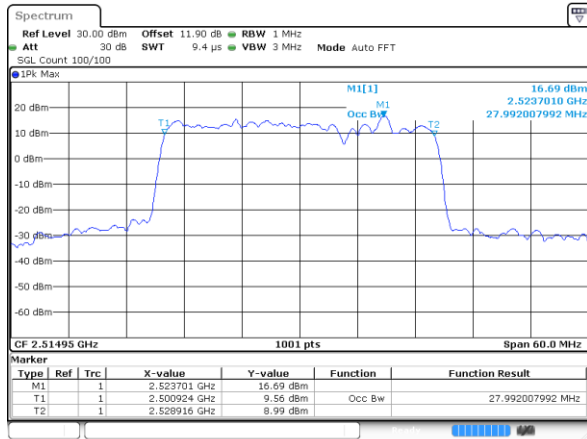




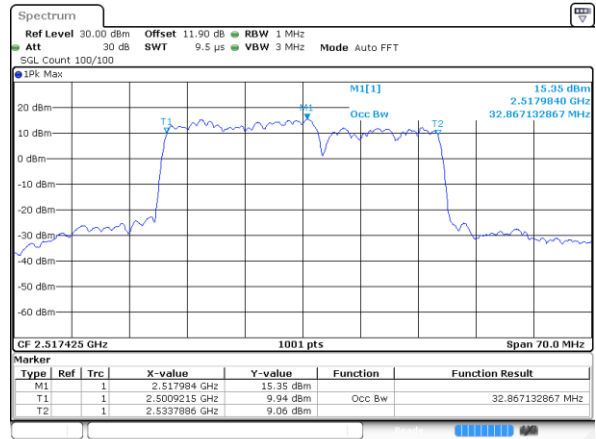
LTE Band 7C

64QAM

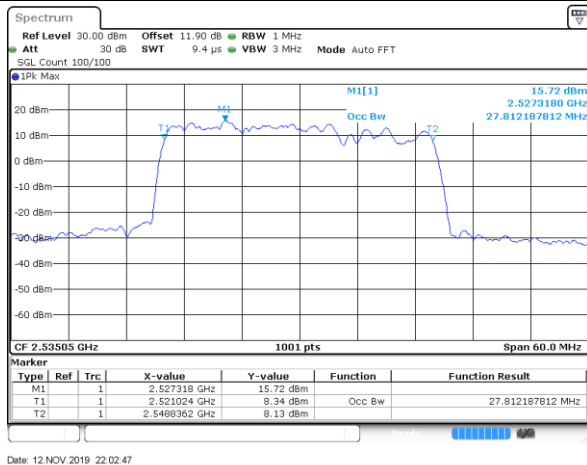
Lowest Channel / 20MHz+10MHz



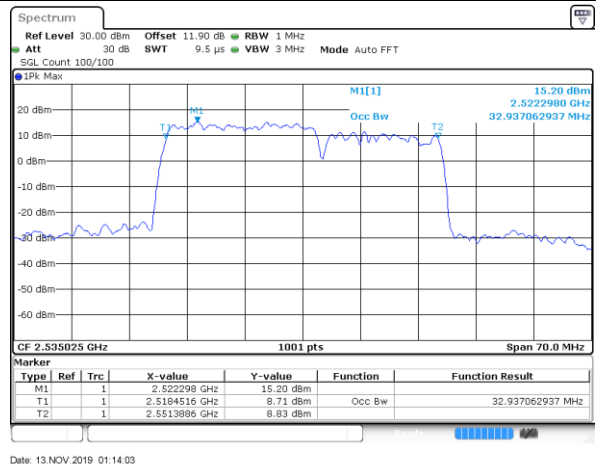
Lowest Channel / 20MHz+15MHz



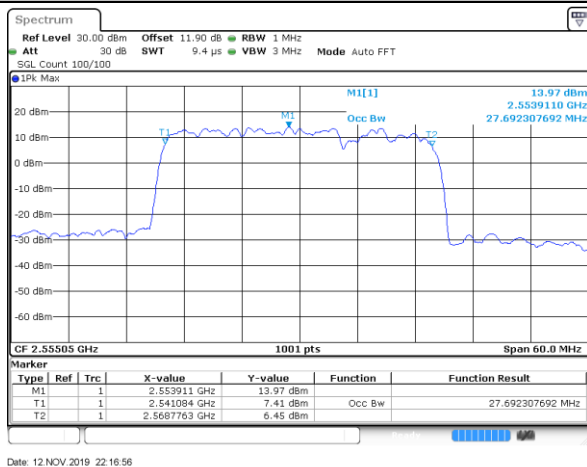
Middle Channel / 20MHz+10MHz



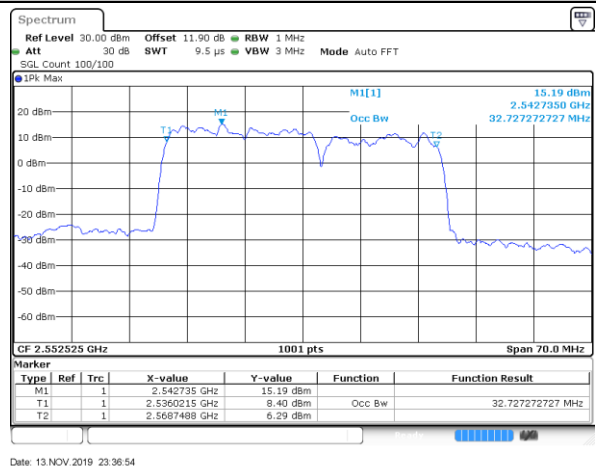
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



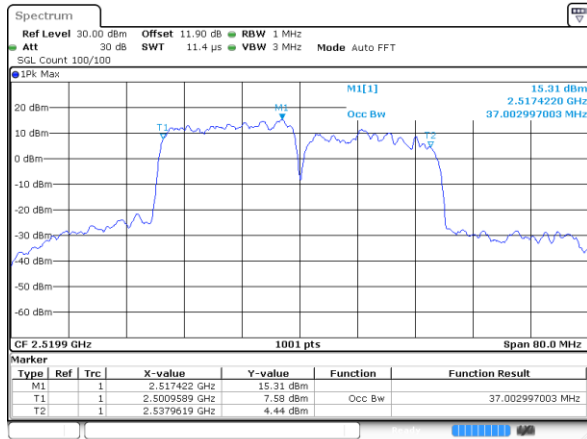


LTE Band 7C

64QAM

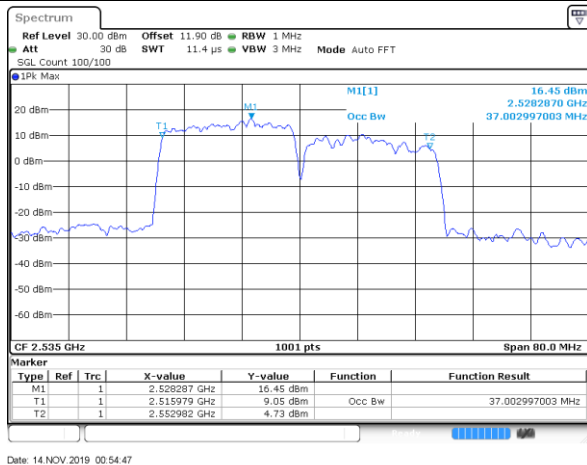
Lowest Channel / 20MHz+20MHz

N/A



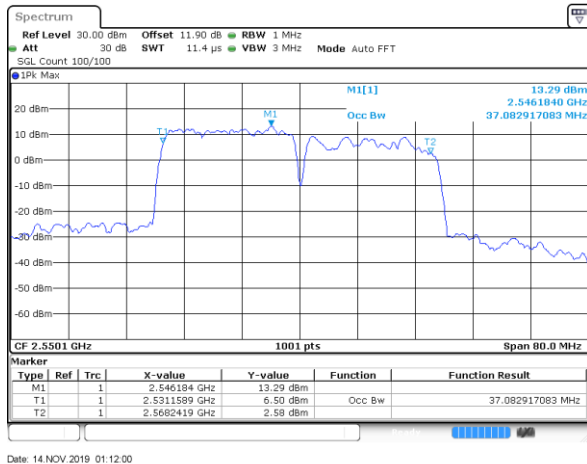
Middle Channel / 20MHz+20MHz

N/A



Highest Channel / 20MHz+20MHz

N/A



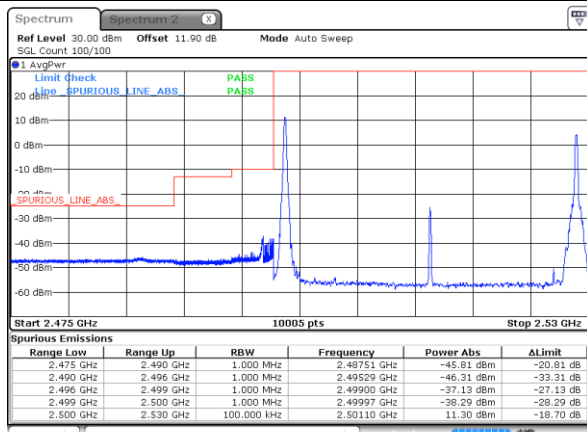


Conducted Band Edge

LTE Band 7C / 10MHz+20MHz

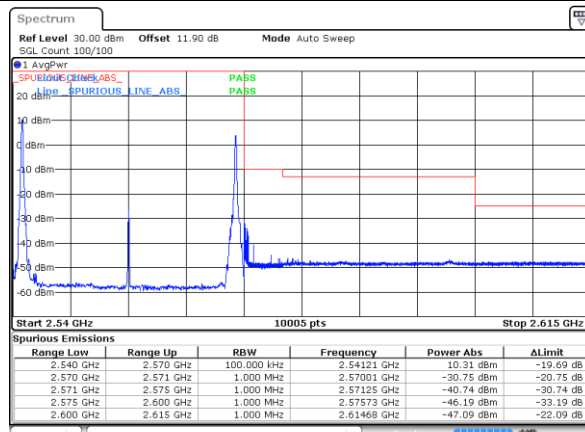
QPSK

Lowest Band Edge / 1RB0 and 1RB99



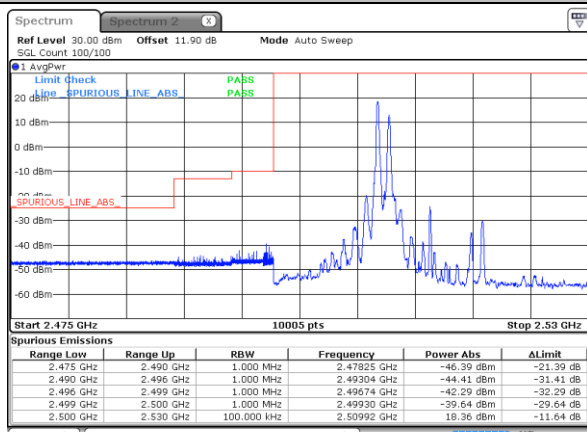
Date: 15 NOV 2019 00:05:14

Highest Band Edge / 1RB0 and 1RB99



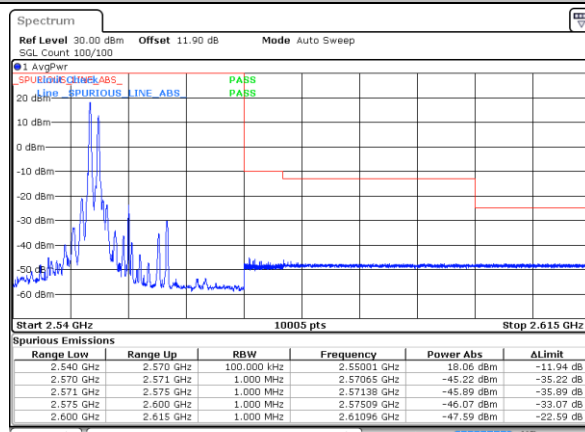
Date: 12 NOV 2019 21:21:06

Lowest Band Edge / 1RB49 and 1RB0



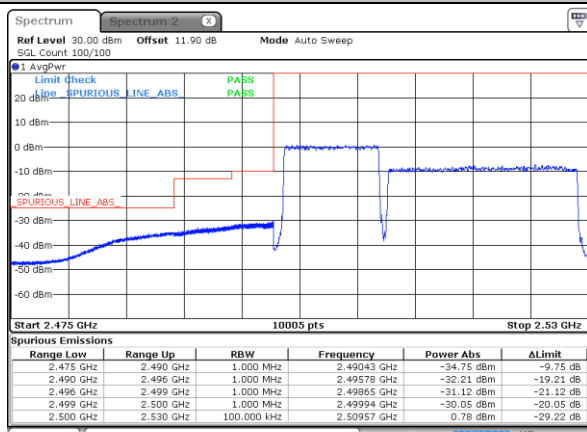
Date: 15 NOV 2019 00:06:06

Highest Band Edge / 1RB49 and 1RB0



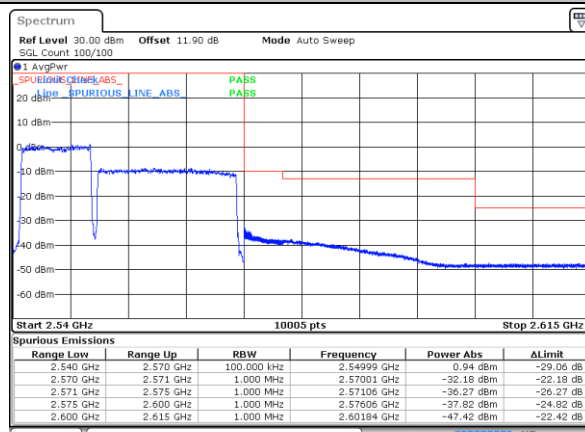
Date: 12 NOV 2019 21:25:27

Lowest Band Edge / Full RB



Date: 15 NOV 2019 00:00:52

Highest Band Edge / Full RB



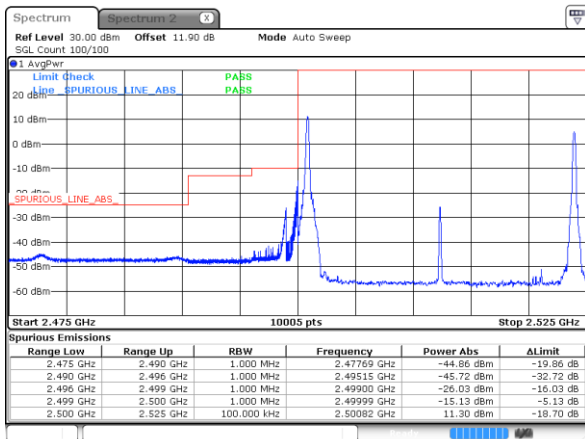
Date: 12 NOV 2019 21:20:14



LTE Band 7C / 15MHz+10MHz

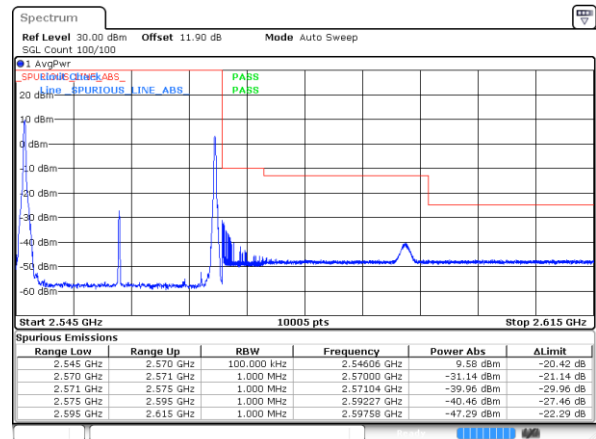
QPSK

Lowest Band Edge / 1RB0 and 1RB49



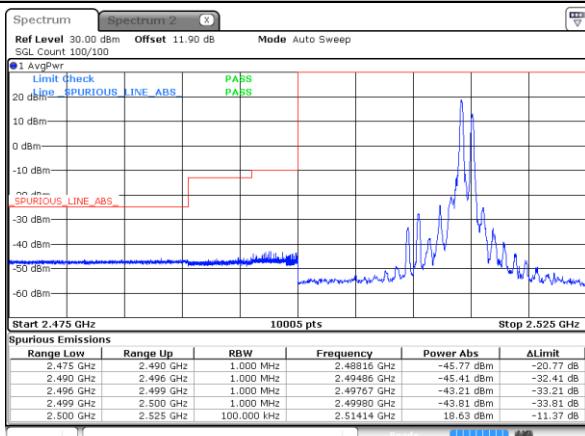
Date: 15 NOV 2019 01:10:50

Highest Band Edge / 1RB0 and 1RB49



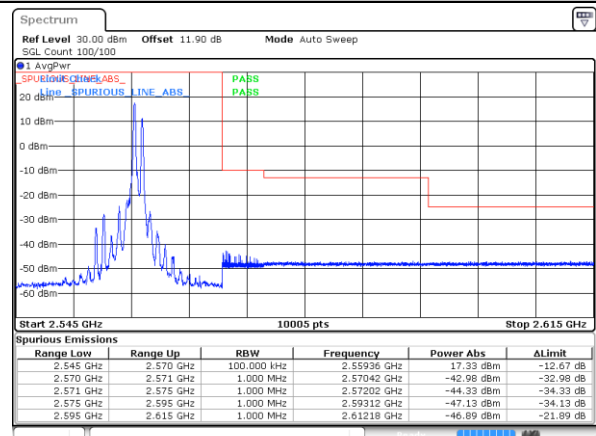
Date: 15 NOV 2019 19:46:40

Lowest Band Edge / 1RB74 and 1RB0



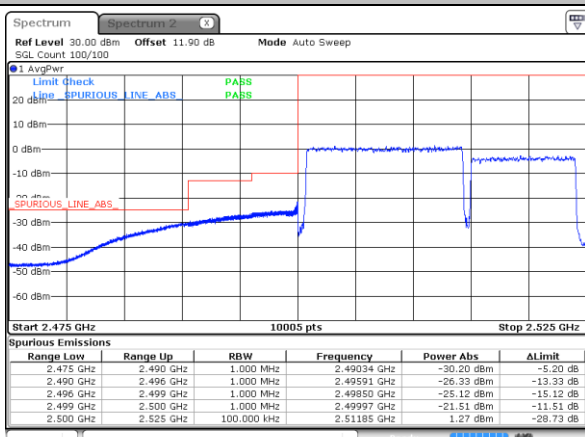
Date: 15 NOV 2019 01:11:42

Highest Band Edge / 1RB74 and 1RB0



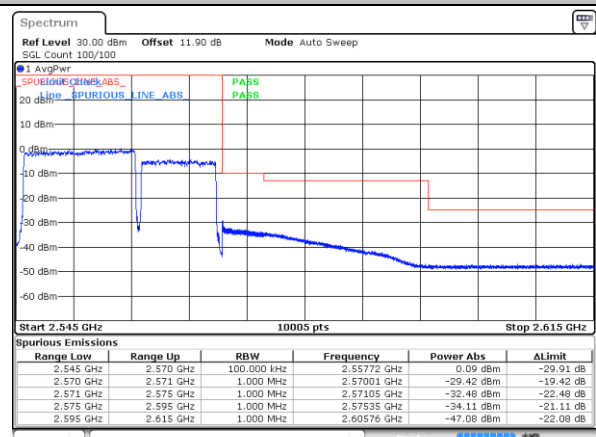
Date: 15 NOV 2019 19:50:59

Lowest Band Edge / Full RB



Date: 15 NOV 2019 01:06:27

Highest Band Edge / Full RB



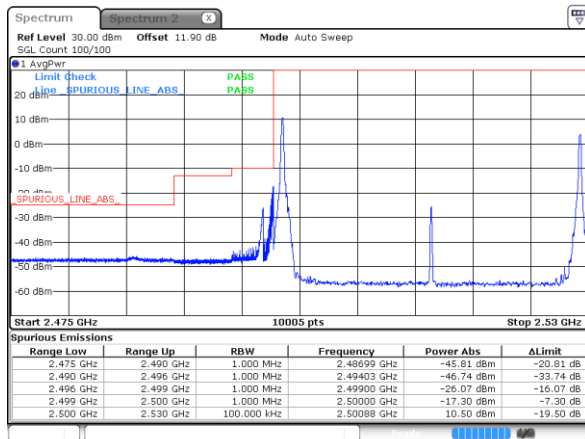
Date: 15 NOV 2019 19:45:48



LTE Band 7C / 15MHz+15MHz

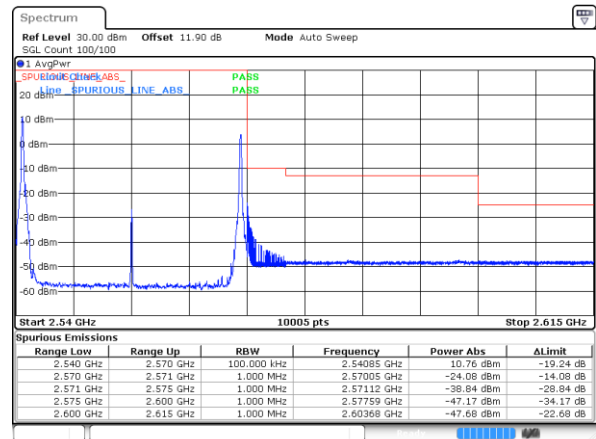
QPSK

Lowest Band Edge / 1RB0 and 1RB74



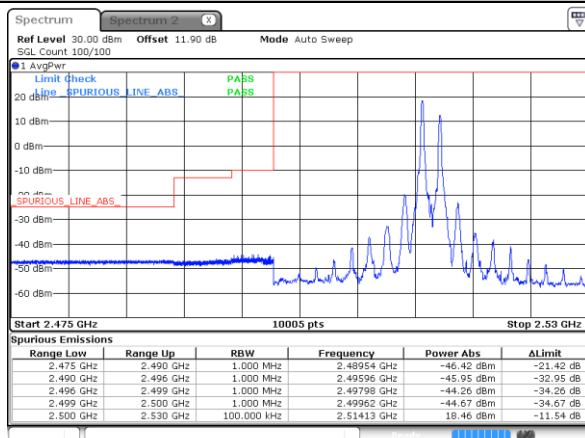
Date: 15 NOV 2019 00:20:35

Highest Band Edge / 1RB0 and 1RB74



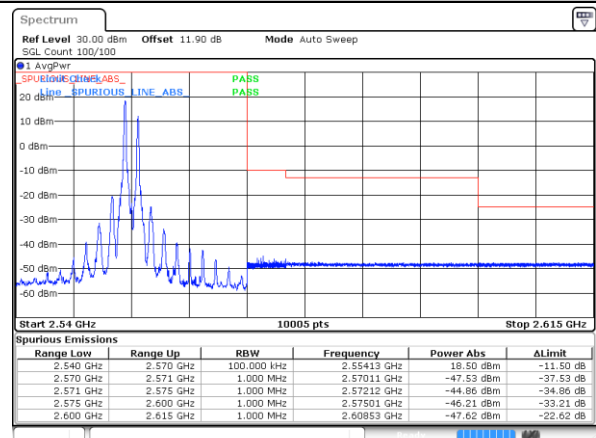
Date: 12 NOV 2019 23:21:01

Lowest Band Edge / 1RB74 and 1RB0



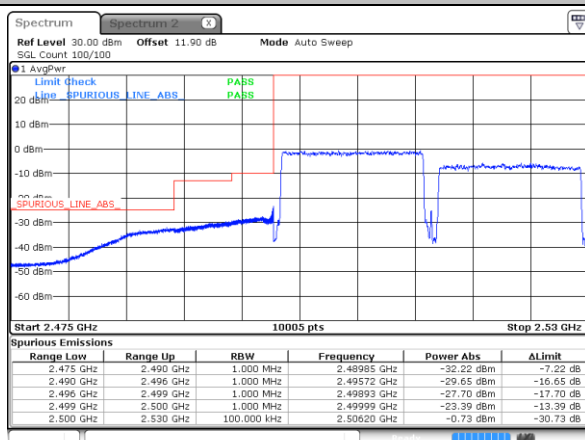
Date: 15 NOV 2019 00:21:27

Highest Band Edge / 1RB74 and 1RB0



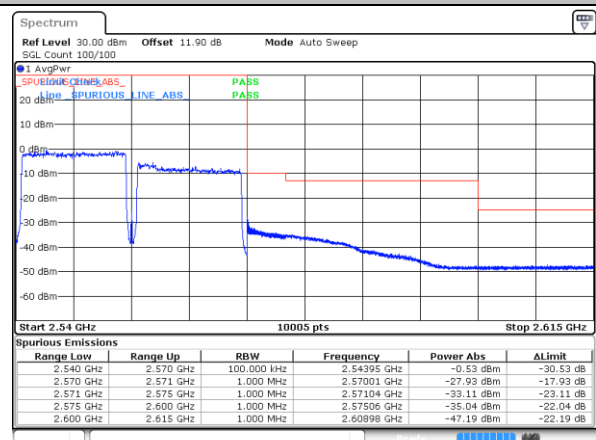
Date: 12 NOV 2019 23:25:21

Lowest Band Edge / Full RB



Date: 15 NOV 2019 00:16:13

Highest Band Edge / Full RB



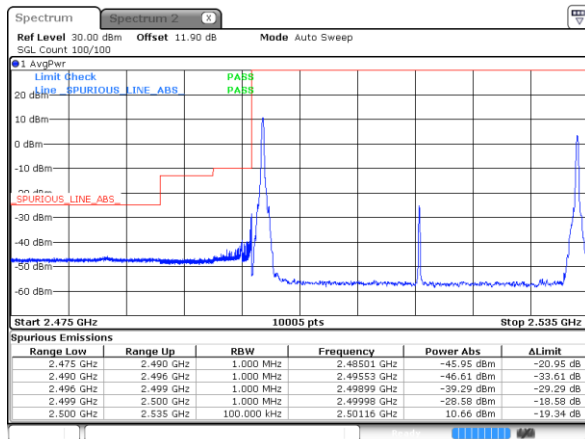
Date: 12 NOV 2019 23:20:09



LTE Band 7C / 15MHz+20MHz

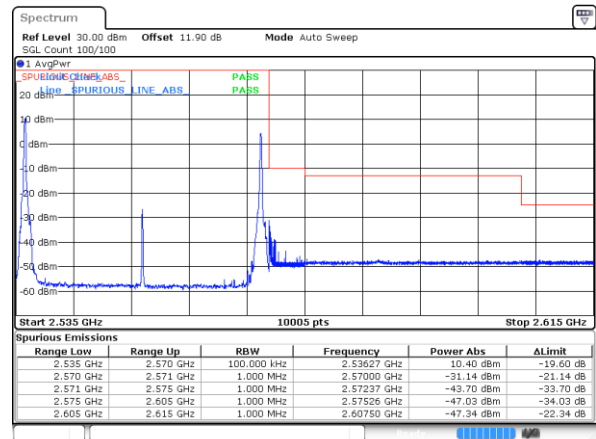
QPSK

Lowest Band Edge / 1RB0 and 1RB99



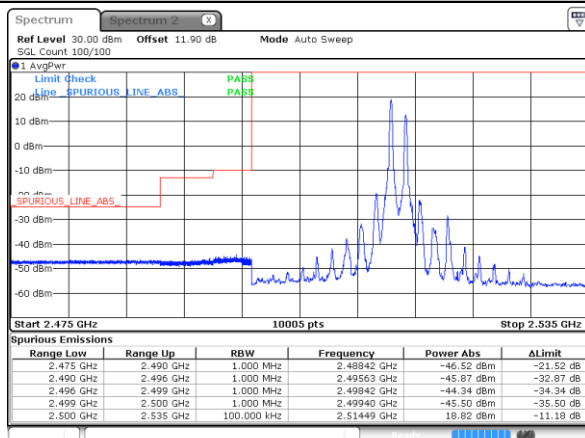
Date: 14.NOV.2019 23:25:08

Highest Band Edge / 1RB0 and 1RB99



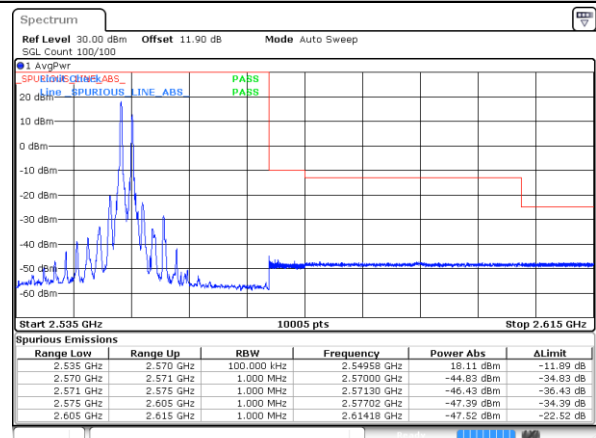
Date: 13.NOV.2019 00:19:06

Lowest Band Edge / 1RB74 and 1RB0



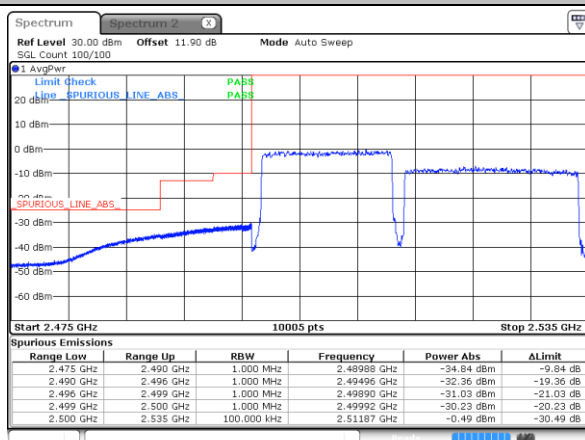
Date: 14.NOV.2019 23:26:00

Highest Band Edge / 1RB74 and 1RB0



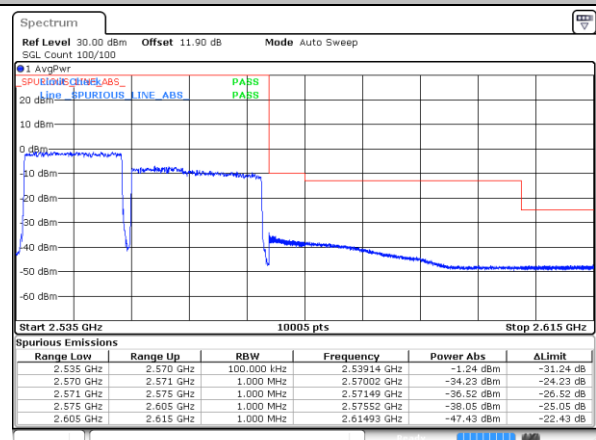
Date: 13.NOV.2019 00:23:25

Lowest Band Edge / Full RB



Date: 14.NOV.2019 23:20:46

Highest Band Edge / Full RB



Date: 13.NOV.2019 00:18:13