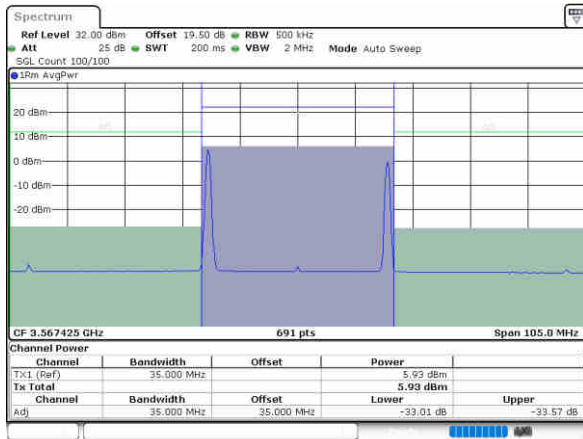




LTE Band 48C / 20MHz+15MHz

64QAM

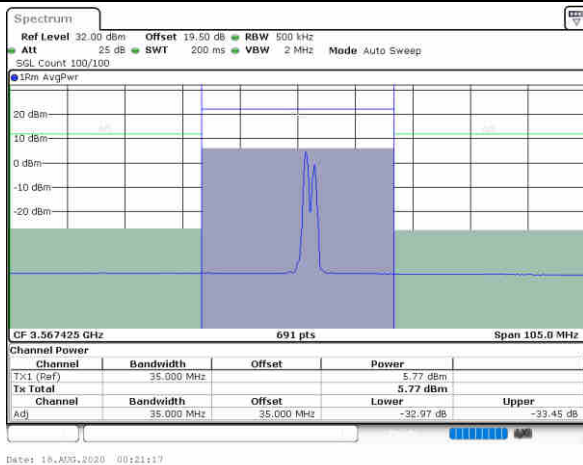
Lowest ACLR / 1RB0 and 1RB74



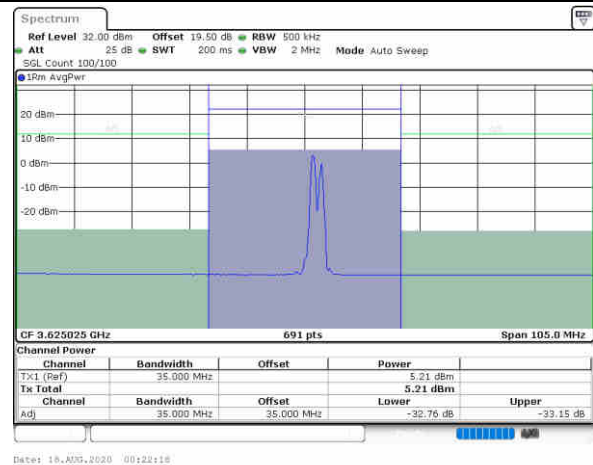
Middle ACLR / 1RB0 and 1RB74



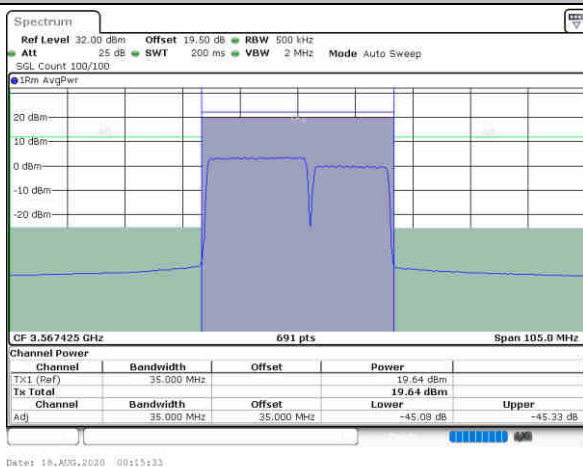
Lowest ACLR / 1RB99 and 1RB0



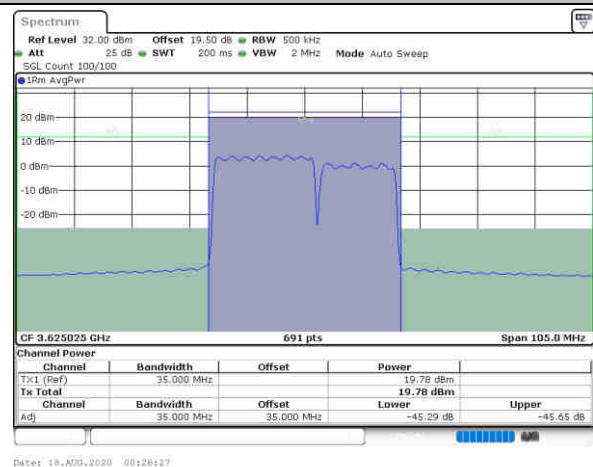
Middle ACLR / 1RB99 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



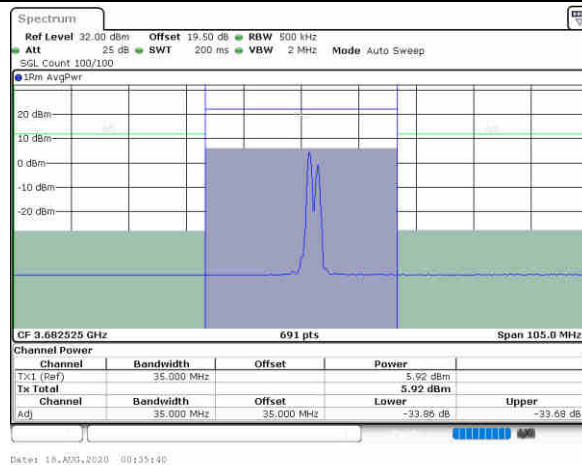
LTE Band 48C / 20MHz+15MHz

64QAM

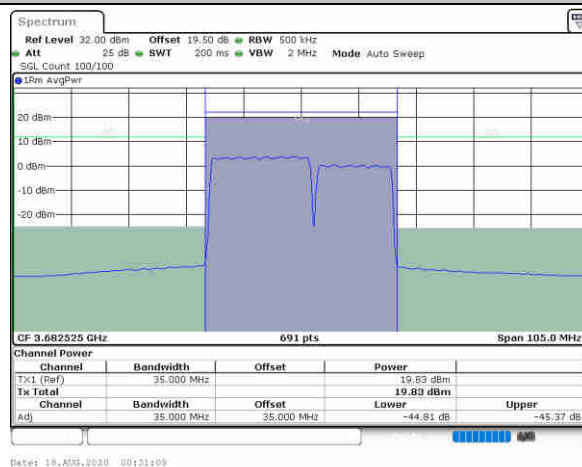
Highest ACLR / 1RB0 and 1RB74



Highest ACLR / 1RB99 and 1RB0



Highest ACLR / Full RB

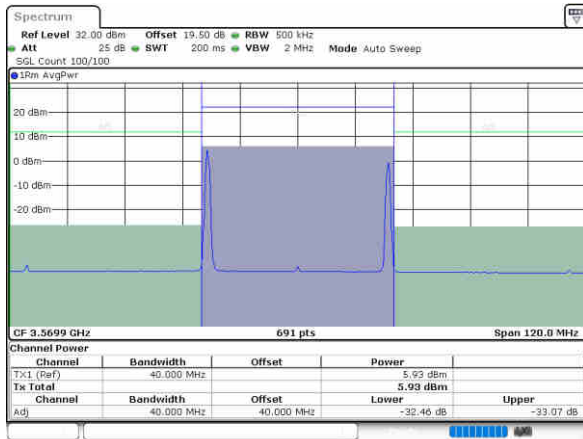




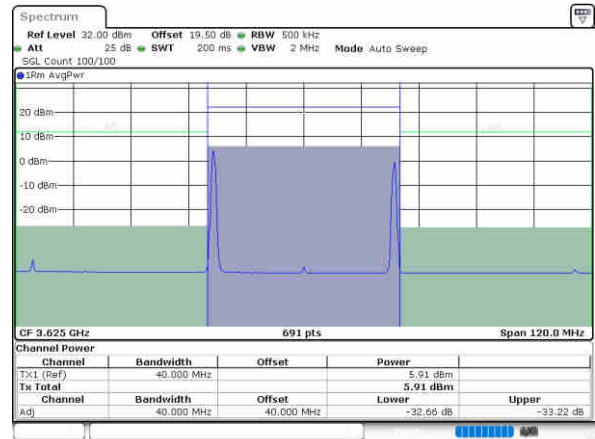
LTE Band 48C / 20MHz+20MHz

64QAM

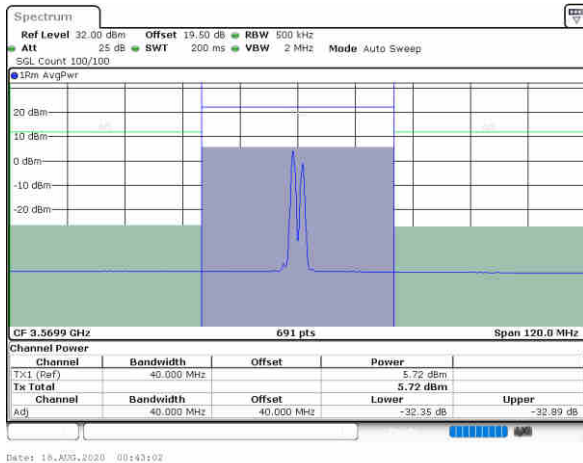
Lowest ACLR / 1RB0 and 1RB99



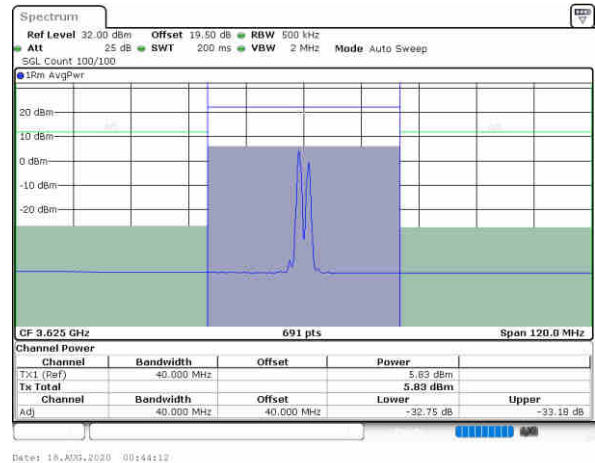
Middle ACLR / 1RB0 and 1RB99



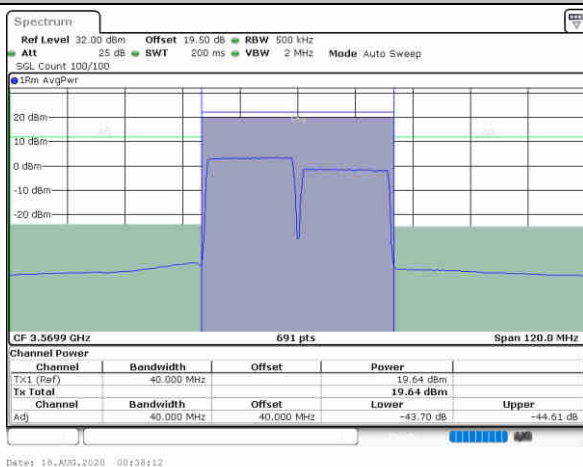
Lowest ACLR / 1RB99 and 1RB0



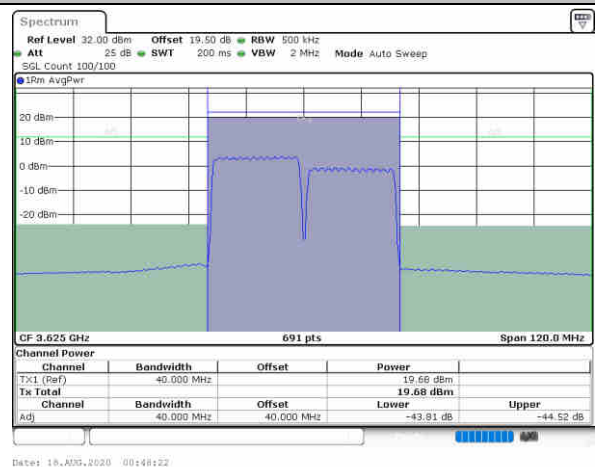
Middle ACLR / 1RB99 and 1RB0



Lowest ACLR / Full RB



Middle ACLR / Full RB



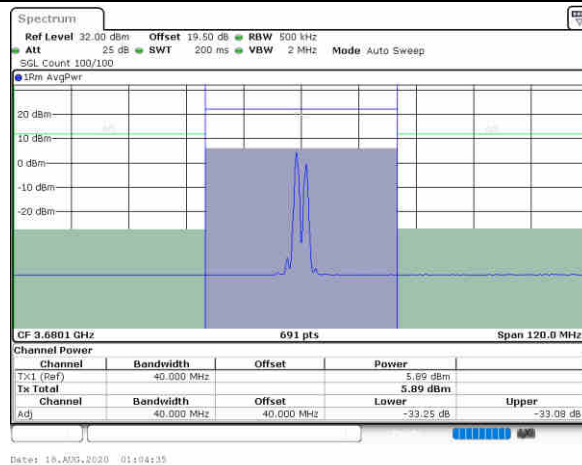
LTE Band 48C / 20MHz+20MHz

64QAM

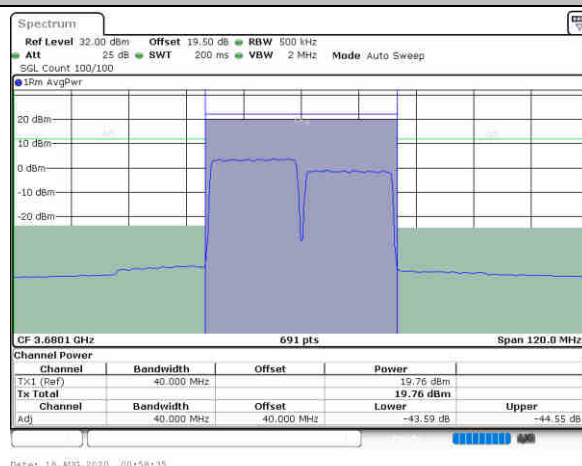
Highest ACLR / 1RB0 and 1RB99



Highest ACLR / 1RB99 and 1RB0



Highest ACLR / Full RB



**26dB Bandwidth**

Mode	LTE Band 48C : 26dB BW(MHz)			
QPSK				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	24.78	29.91	35.11	25.03
Middle CH	24.73	29.79	34.97	24.93
Highest CH	24.83	29.85	34.83	24.88
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	30.03	35.04	39.88	-
Middle CH	29.97	34.97	39.72	-
Highest CH	29.91	35.04	39.88	-

Mode	LTE Band 48C : 26dB BW(MHz)			
16QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	24.73	29.91	34.83	24.88
Middle CH	24.68	29.73	34.90	24.88
Highest CH	24.63	29.79	34.90	24.98
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	30.03	34.90	39.88	-
Middle CH	29.91	35.04	39.88	-
Highest CH	30.09	35.04	39.80	-

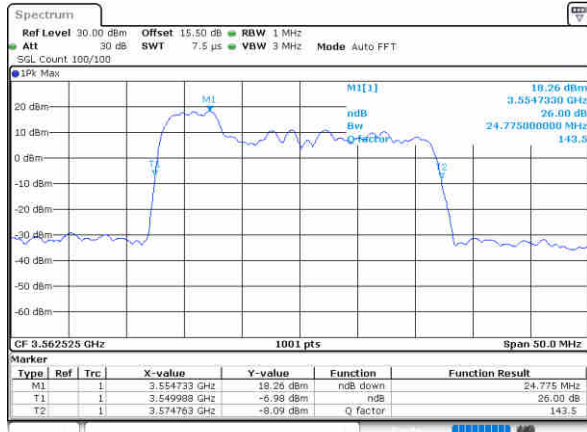
Mode	LTE Band 48C : 26dB BW(MHz)			
64QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	24.68	29.85	34.83	24.98
Middle CH	24.83	29.85	34.97	24.83
Highest CH	24.63	29.85	34.83	24.93
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	30.15	34.90	39.80	-
Middle CH	30.03	34.90	39.96	-
Highest CH	30.21	34.97	39.72	-



LTE Band 48C

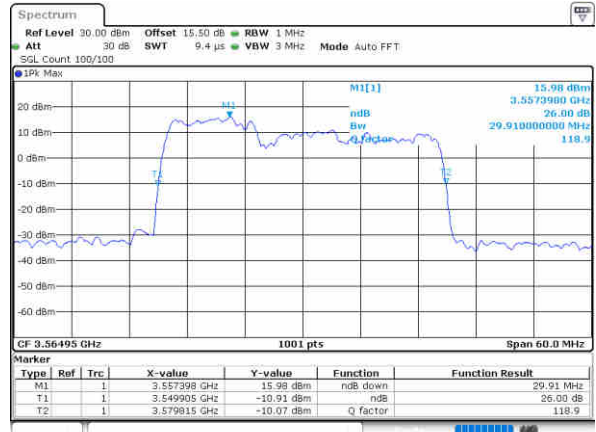
QPSK

Lowest Channel / 5MHz+20MHz



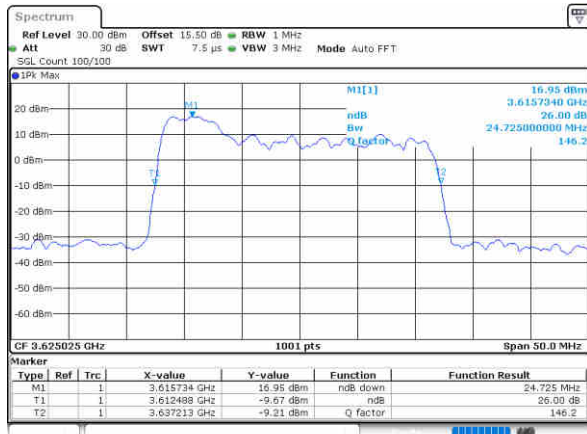
Date: 19_JUL_2020 20:08:50

Lowest Channel / 10MHz+20MHz



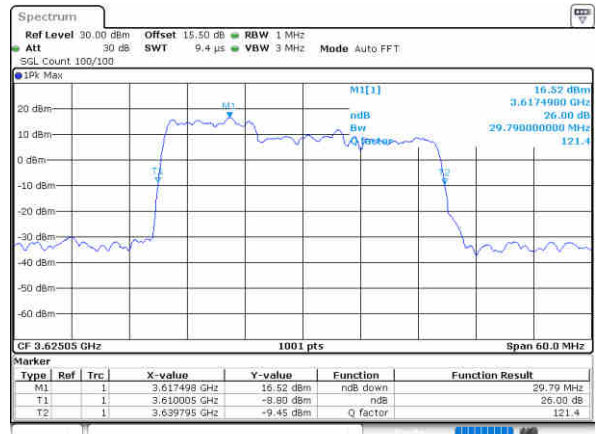
Date: 20_JUL_2020 02:19:07

Middle Channel / 5MHz+20MHz



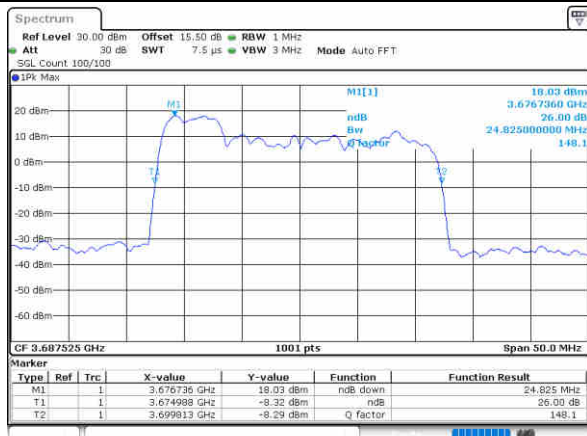
Date: 19_JUL_2020 21:10:18

Middle Channel / 10MHz+20MHz



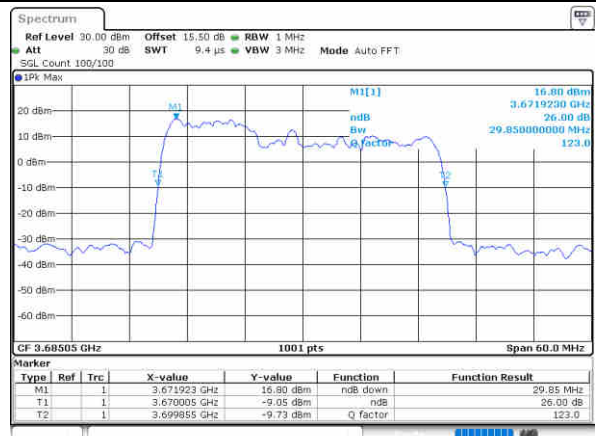
Date: 20_JUL_2020 02:19:17

Highest Channel / 5MHz+20MHz



Date: 19_JUL_2020 21:31:37

Highest Channel / 10MHz+20MHz



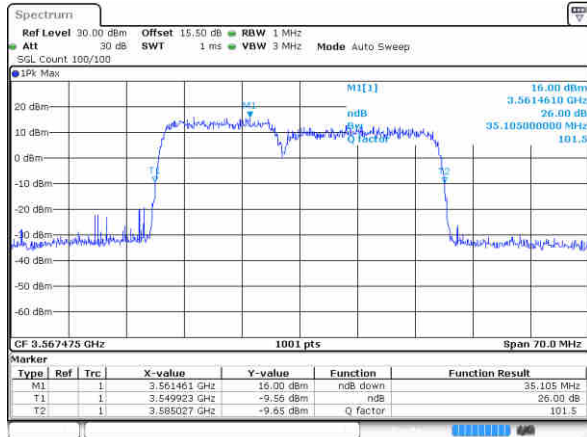
Date: 20_JUL_2020 02:11:23



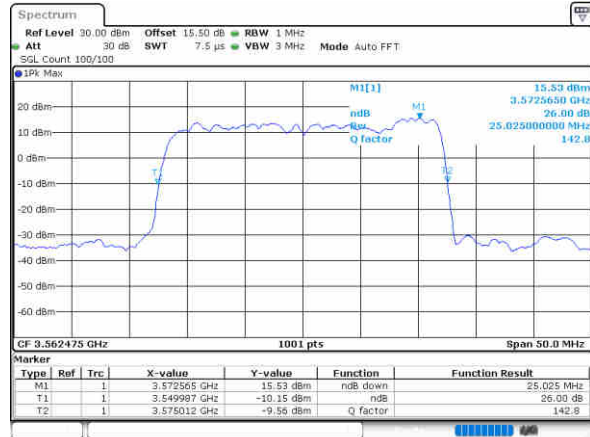
LTE Band 48C

QPSK

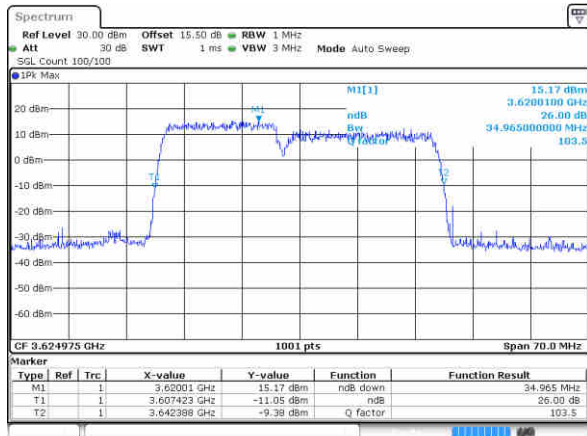
Lowest Channel / 15MHz+20MHz



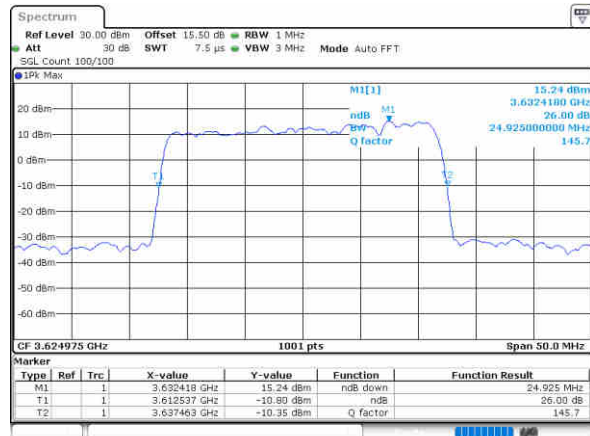
Lowest Channel / 20MHz+5MHz



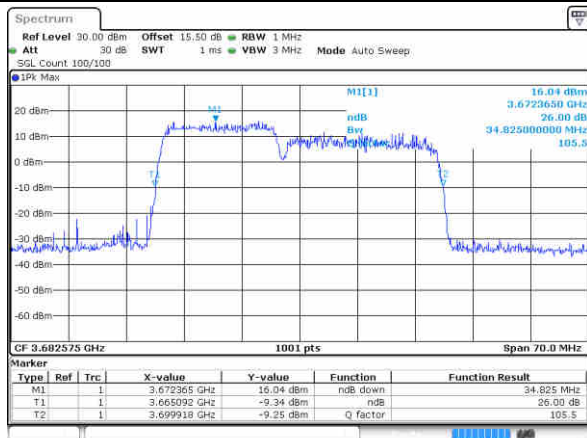
Middle Channel / 15MHz+20MHz



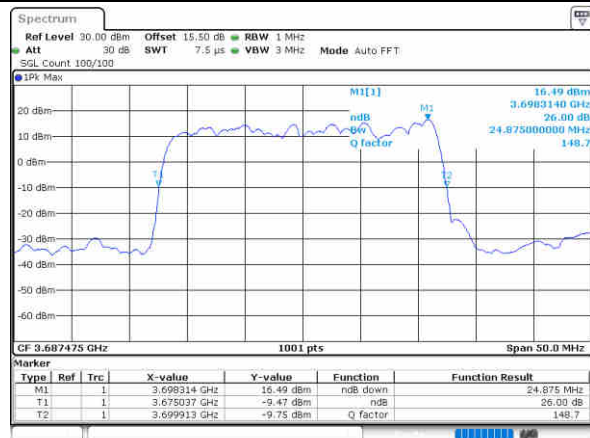
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

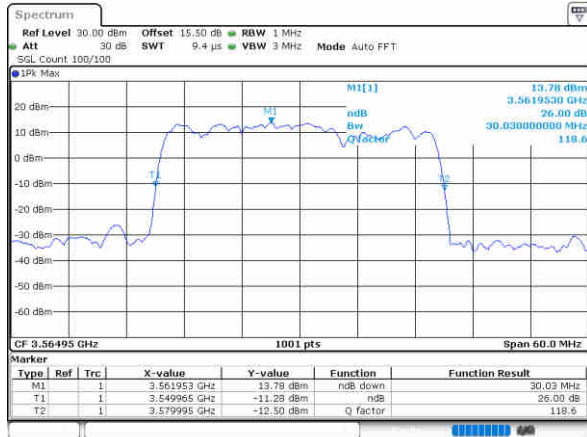




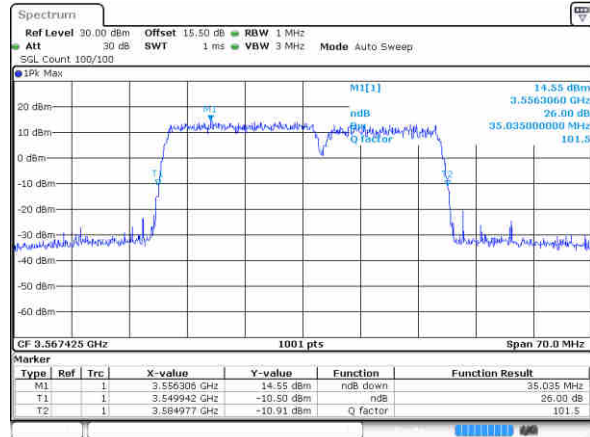
LTE Band 48C

QPSK

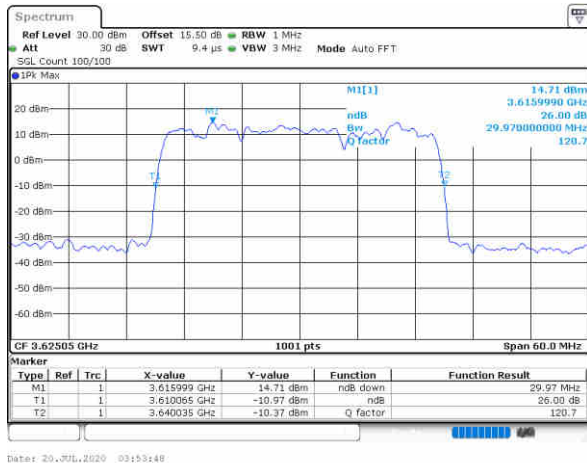
Lowest Channel / 20MHz+10MHz



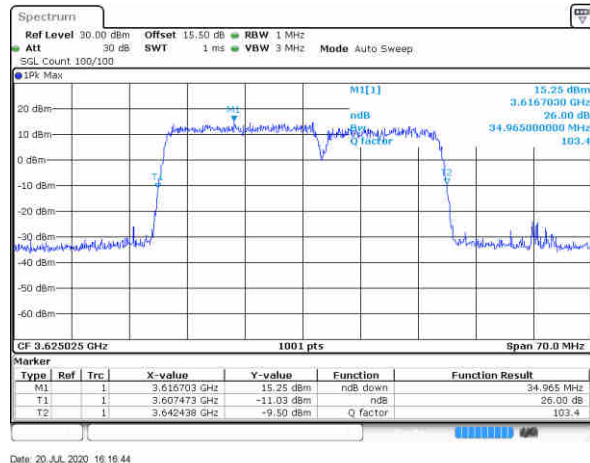
Lowest Channel / 20MHz+15MHz



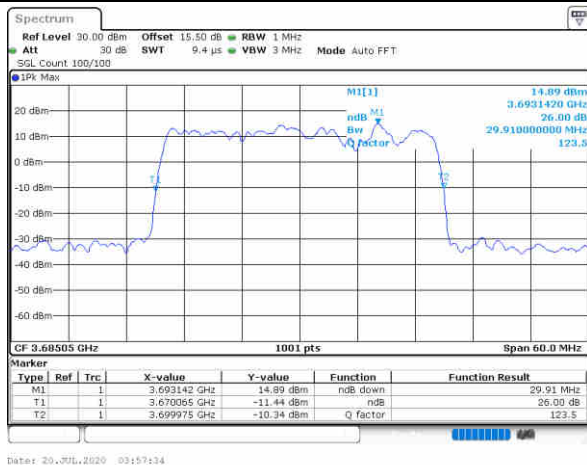
Middle Channel / 20MHz+10MHz



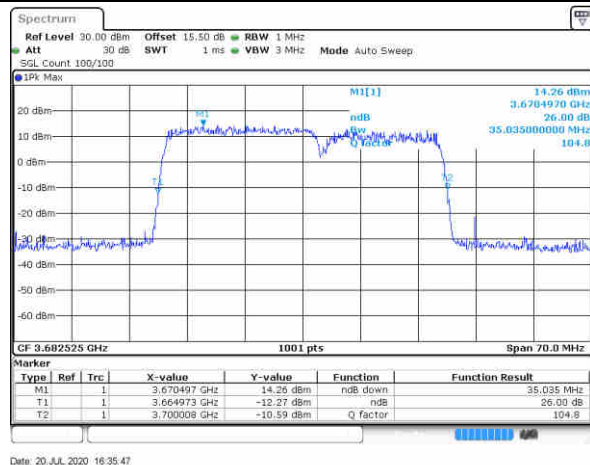
Middle Channel / 20MHz+15MHz

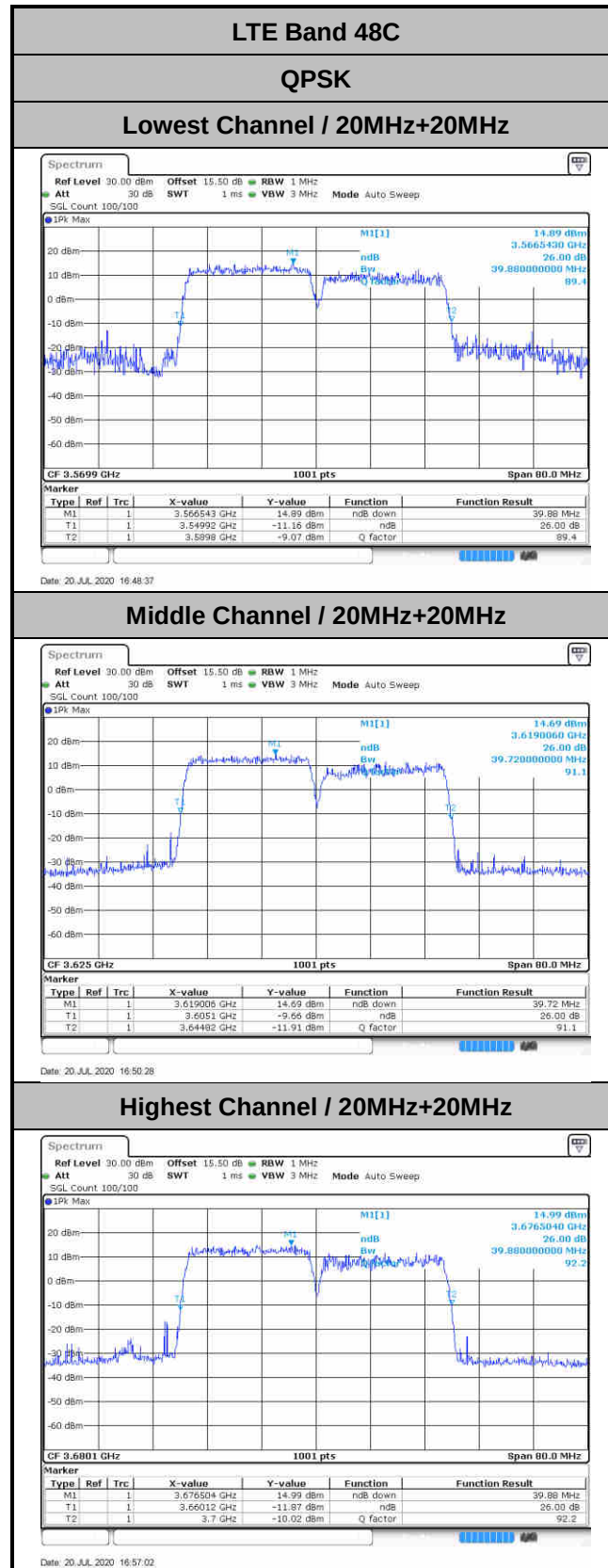


Highest Channel / 20MHz+10MHz



Highest Channel / 20MHz+15MHz



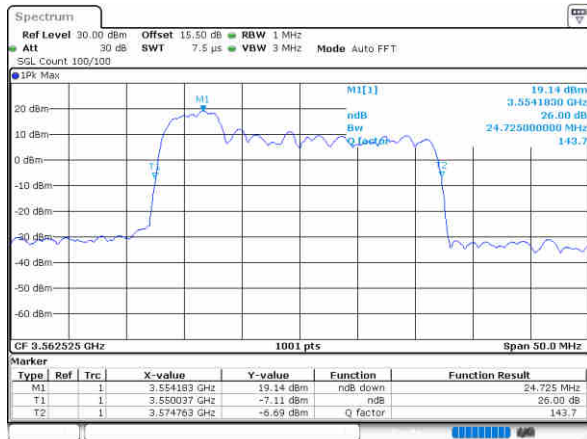




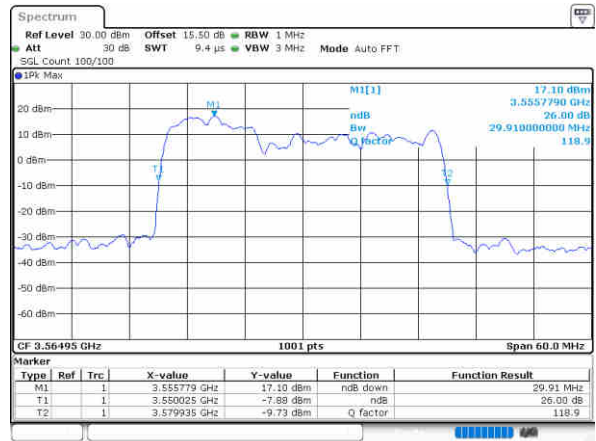
LTE Band 48C

16QAM

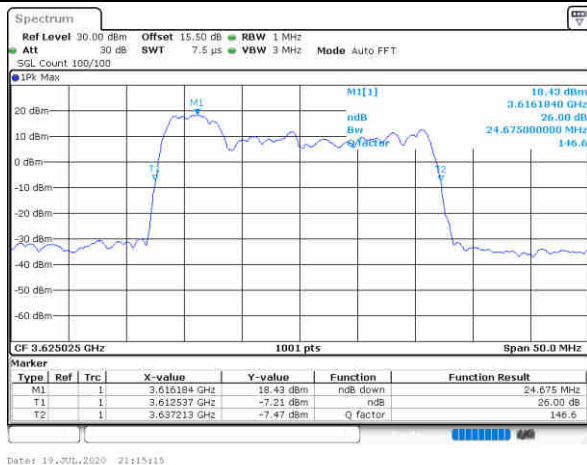
Lowest Channel / 5MHz+20MHz



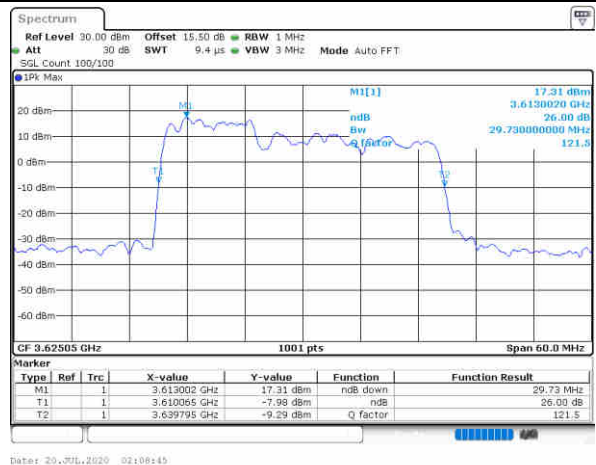
Lowest Channel / 10MHz+20MHz



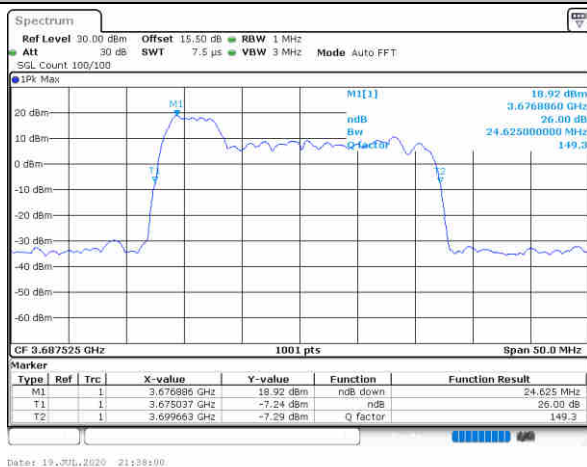
Middle Channel / 5MHz+20MHz



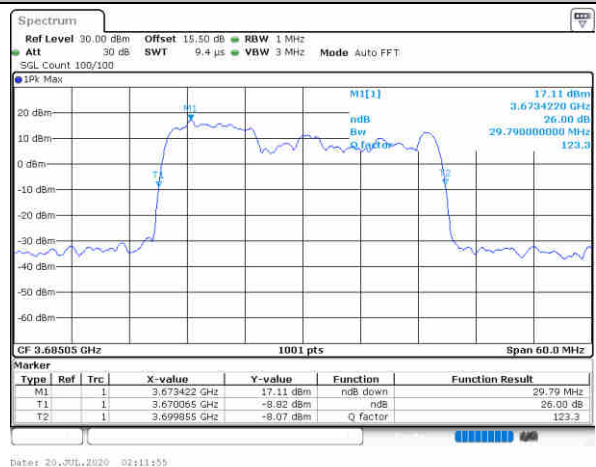
Middle Channel / 10MHz+20MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+20MHz

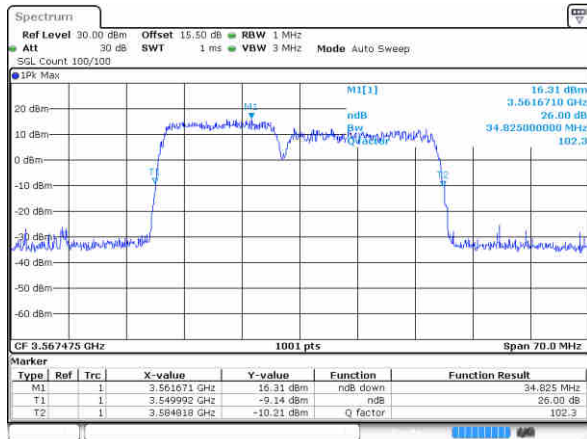




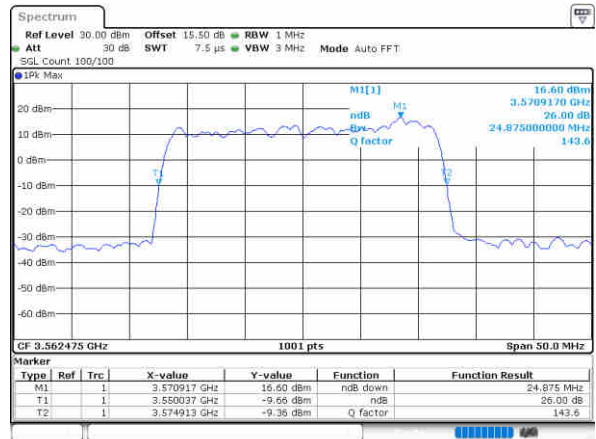
LTE Band 48C

16QAM

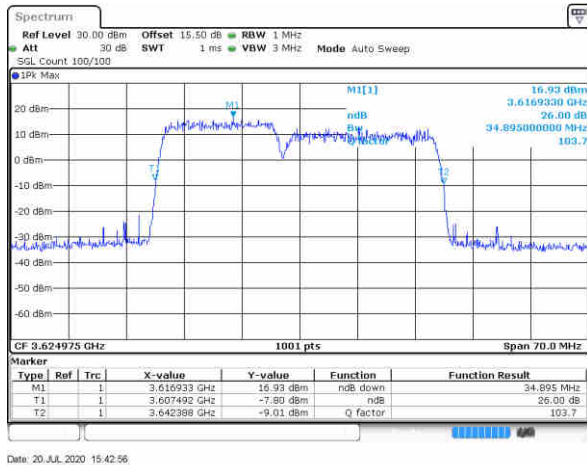
Lowest Channel / 15MHz+20MHz



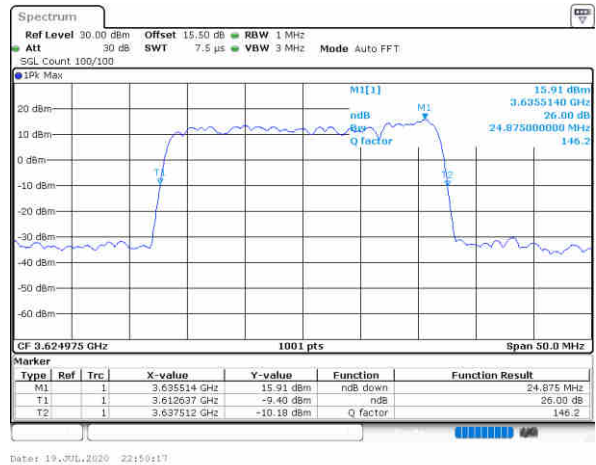
Lowest Channel / 20MHz+5MHz



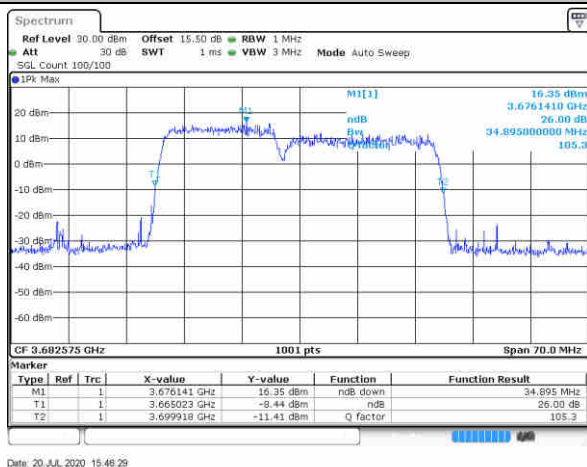
Middle Channel / 15MHz+20MHz



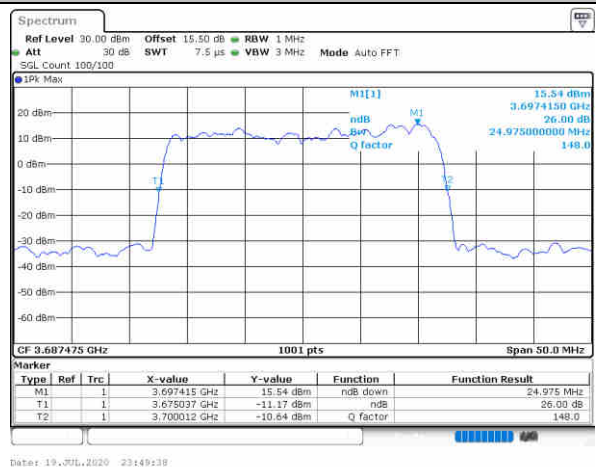
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

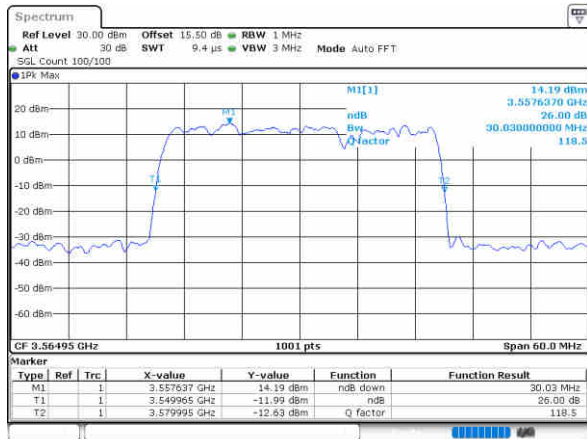




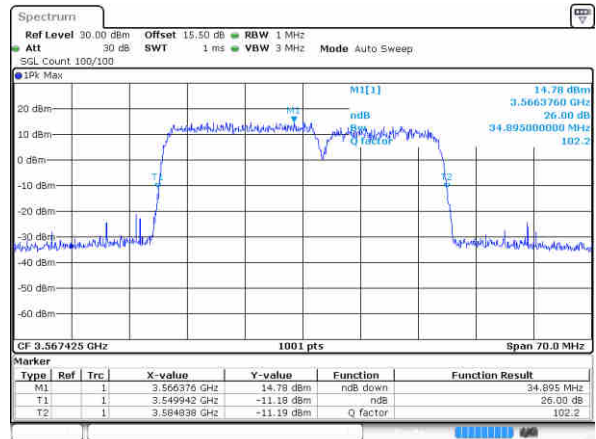
LTE Band 48C

16QAM

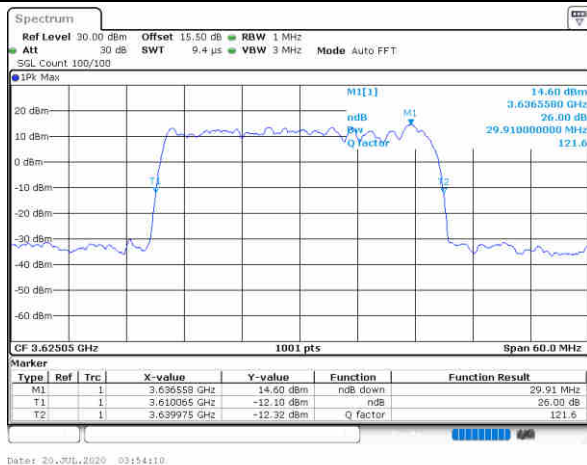
Lowest Channel / 20MHz+10MHz



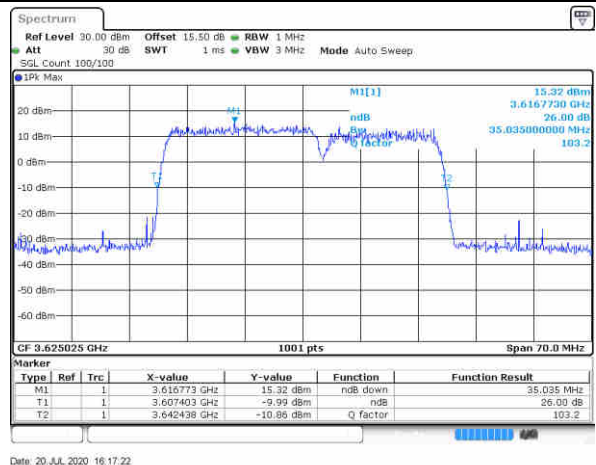
Lowest Channel / 20MHz+15MHz



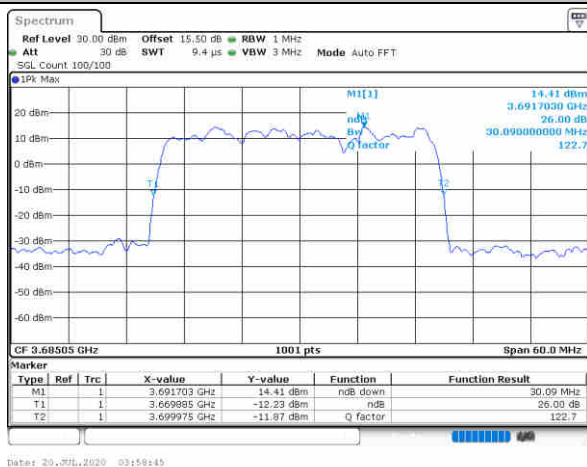
Middle Channel / 20MHz+10MHz



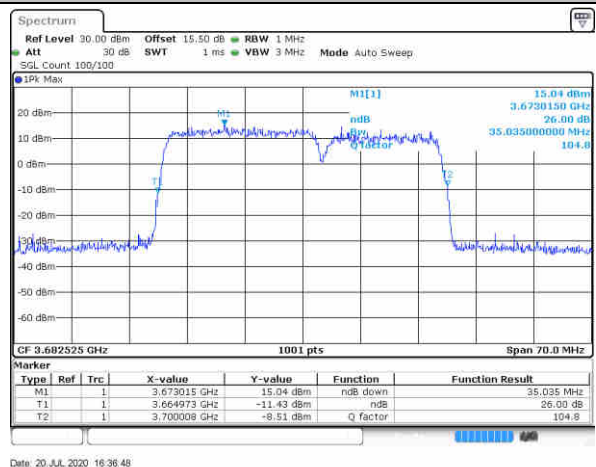
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



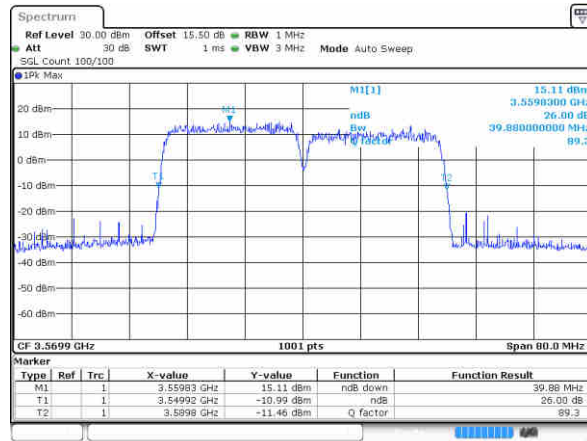
Highest Channel / 20MHz+15MHz



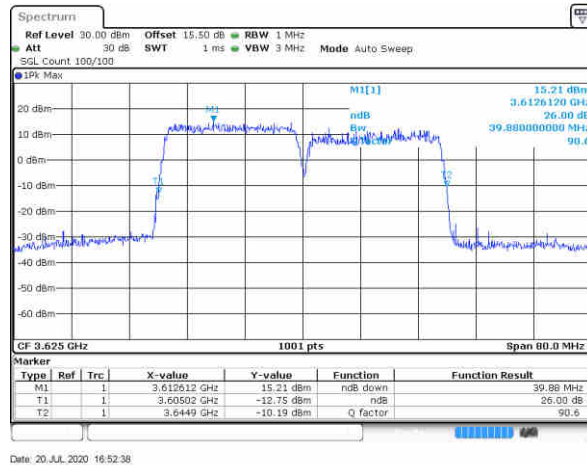
LTE Band 48C

16QAM

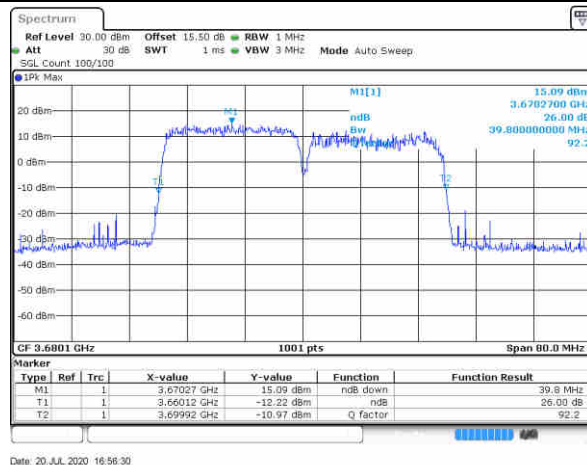
Lowest Channel / 20MHz+20MHz



Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+20MHz

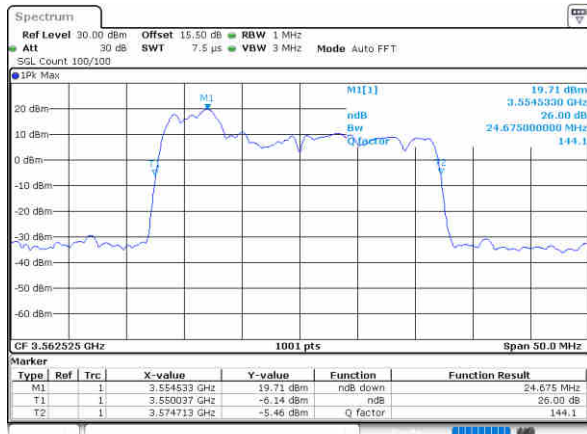




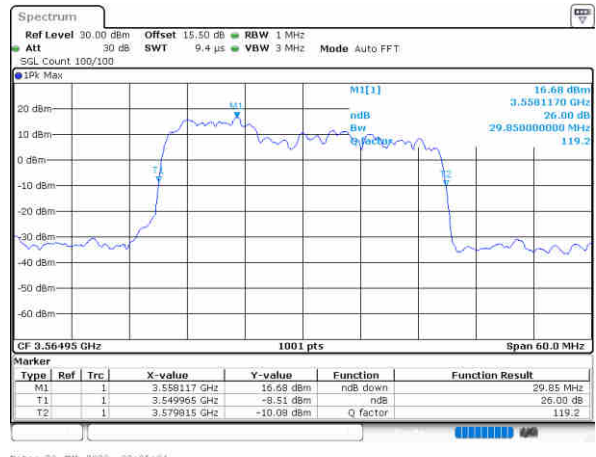
LTE Band 48C

64QAM

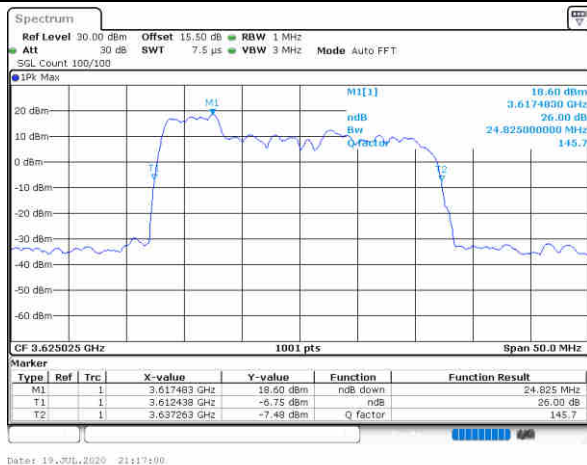
Lowest Channel / 5MHz+20MHz



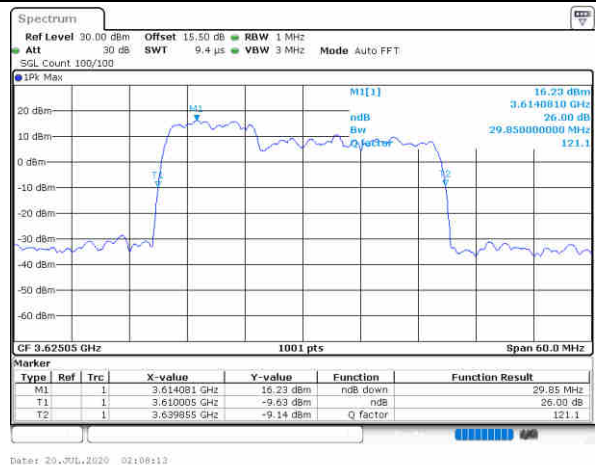
Lowest Channel / 10MHz+20MHz



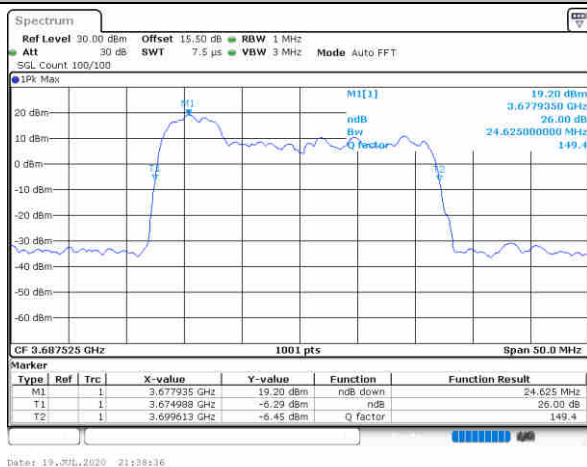
Middle Channel / 5MHz+20MHz



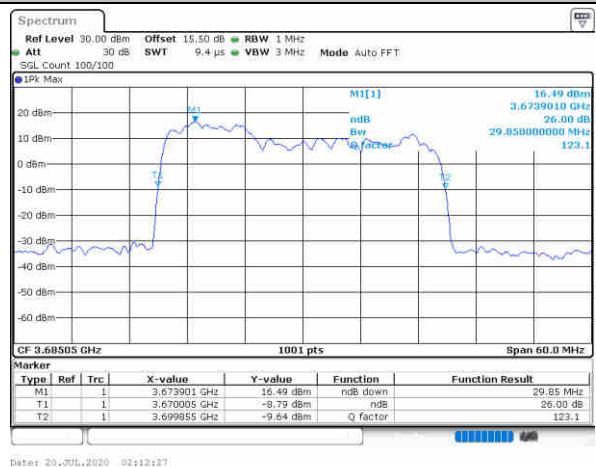
Middle Channel / 10MHz+20MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+20MHz

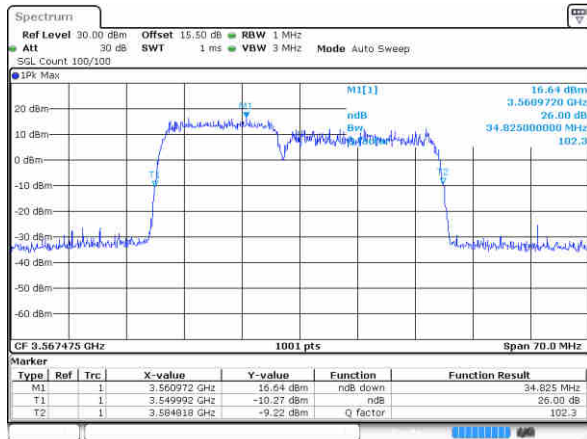




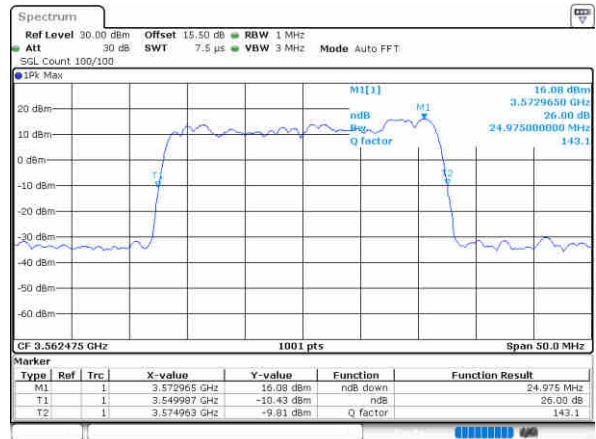
LTE Band 48C

64QAM

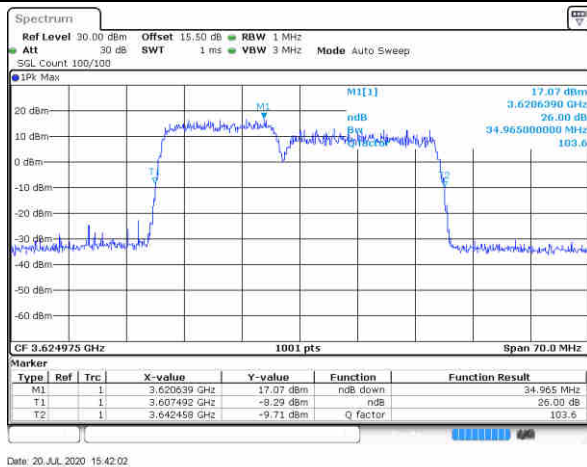
Lowest Channel / 15MHz+20MHz



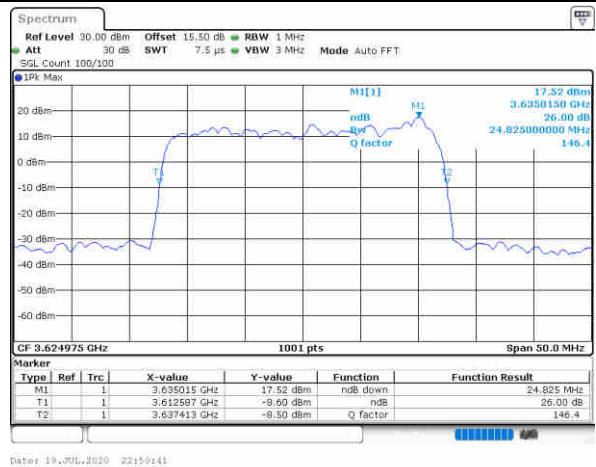
Lowest Channel / 20MHz+5MHz



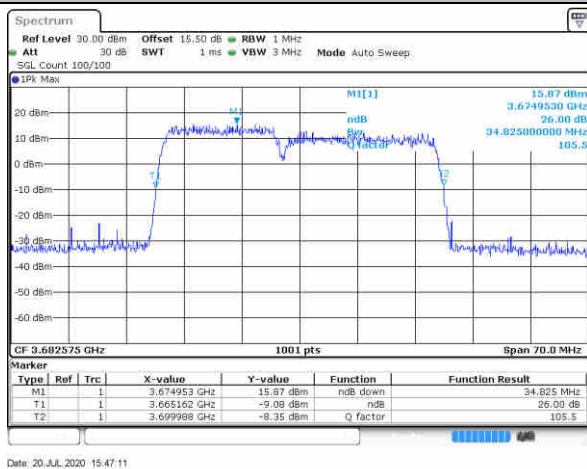
Middle Channel / 15MHz+20MHz



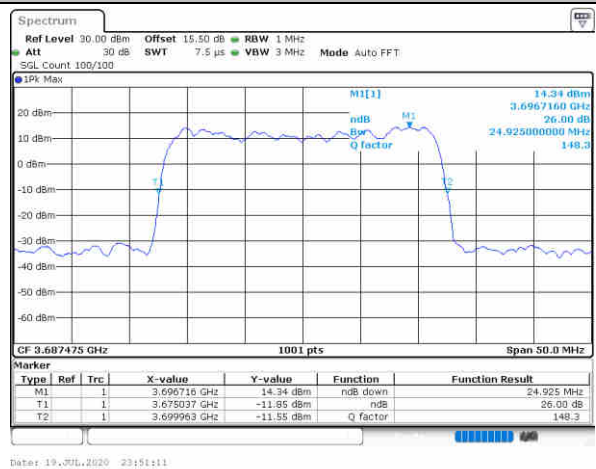
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

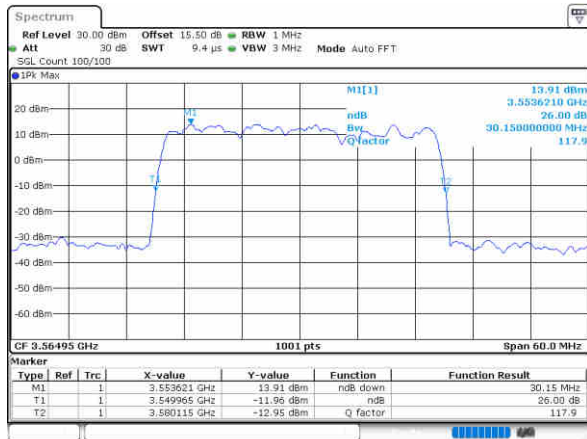




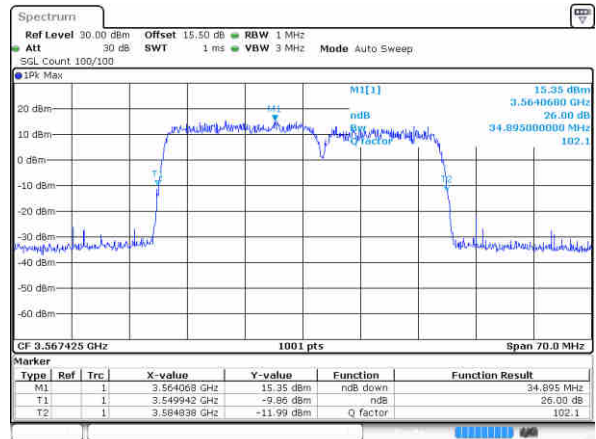
LTE Band 48C

64QAM

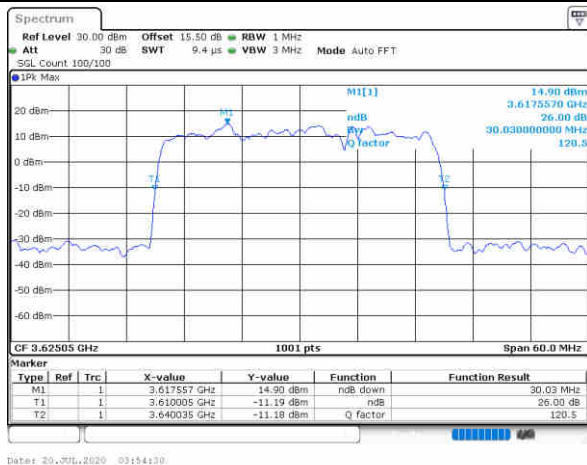
Lowest Channel / 20MHz+10MHz



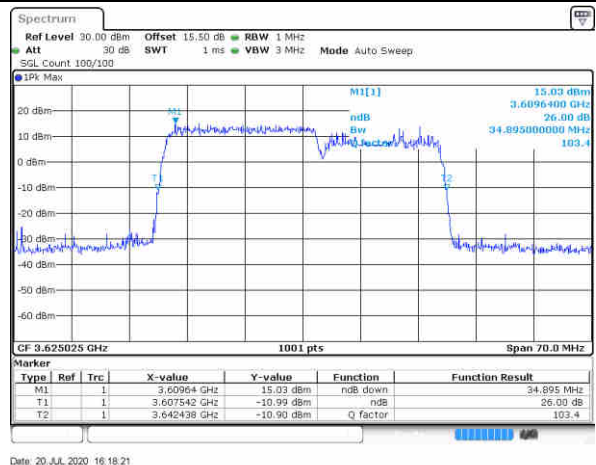
Lowest Channel / 20MHz+15MHz



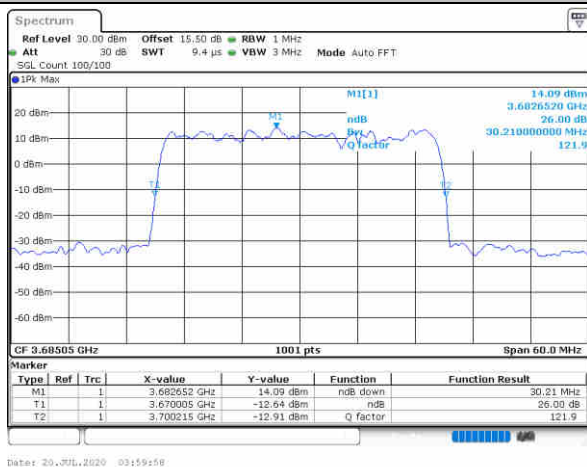
Middle Channel / 20MHz+10MHz



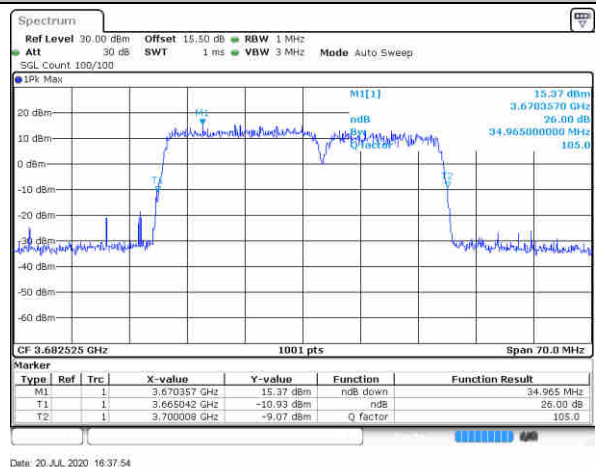
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



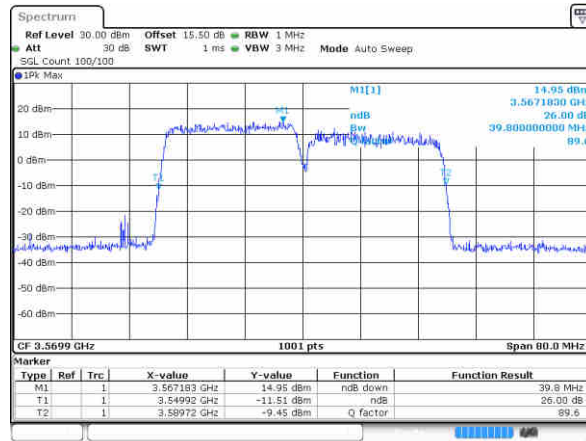
Highest Channel / 20MHz+15MHz



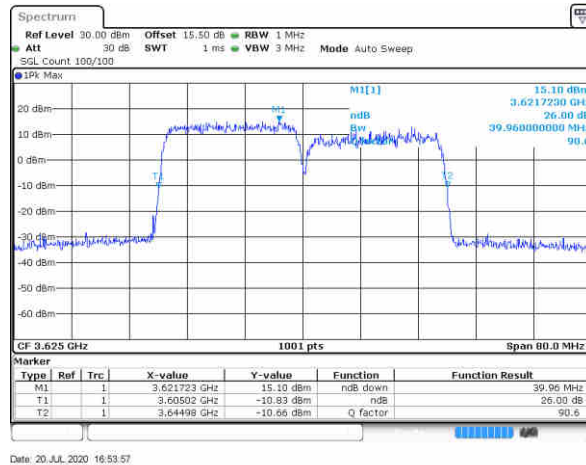
LTE Band 48C

64QAM

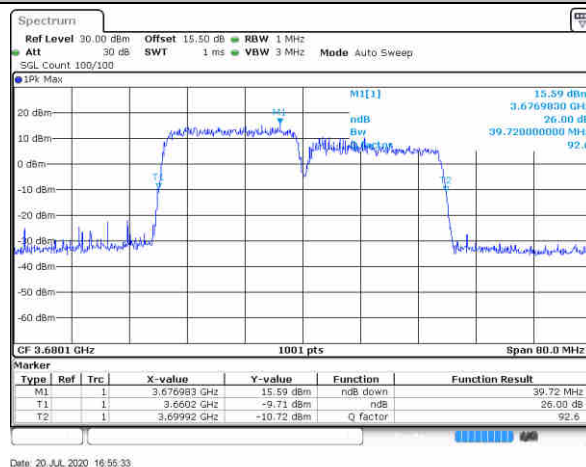
Lowest Channel / 20MHz+20MHz



Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+20MHz



Occupied Bandwidth

Mode	LTE Band 48C : 99%OBW(MHz)			
QPSK				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.48	28.05	32.80	23.28
Middle CH	23.38	27.81	32.73	23.23
Highest CH	22.88	28.11	32.80	23.18
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.93	33.01	37.72	-
Middle CH	27.99	32.80	37.64	-
Highest CH	27.99	32.87	37.56	-

Mode	LTE Band 48C : 99%OBW(MHz)			
16QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	23.08	27.93	32.87	22.98
Middle CH	23.23	27.87	32.80	23.28
Highest CH	23.18	27.75	32.73	23.23
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	27.87	32.66	37.80	-
Middle CH	28.05	32.80	37.72	-
Highest CH	28.05	32.73	37.48	-

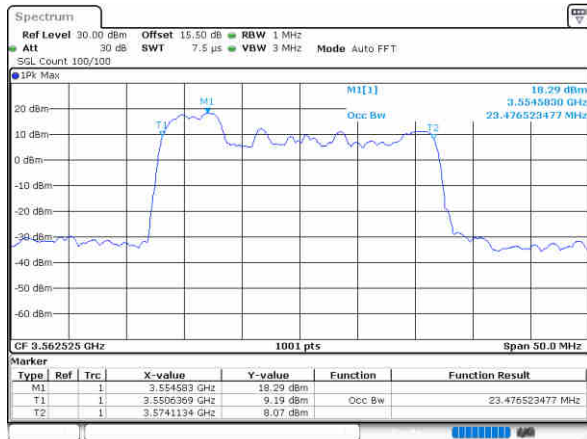
Mode	LTE Band 48C : 99%OBW(MHz)			
64QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Lowest CH	22.98	27.81	32.87	23.28
Middle CH	23.08	28.23	32.66	23.28
Highest CH	23.33	28.11	32.80	23.23
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Lowest CH	28.23	32.73	37.56	-
Middle CH	28.29	32.73	37.72	-
Highest CH	28.11	32.80	37.48	-



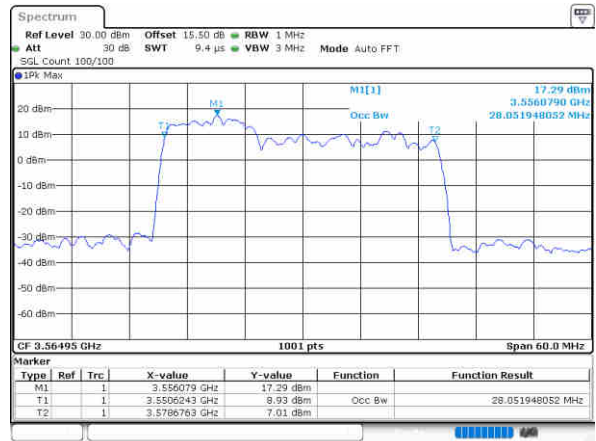
LTE Band 48C

QPSK

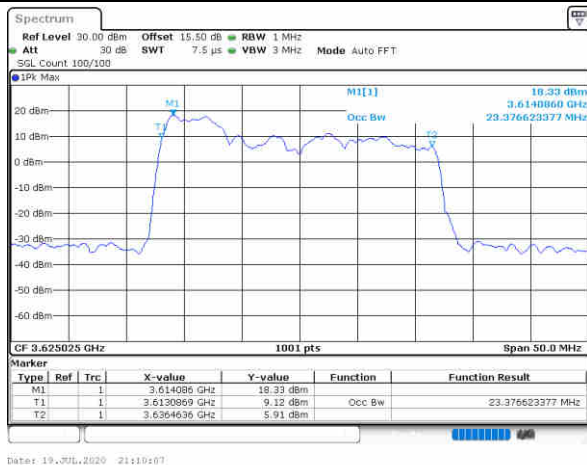
Lowest Channel / 5MHz+20MHz



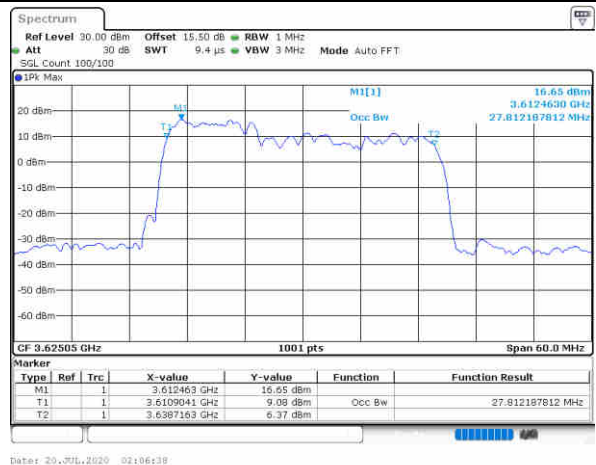
Lowest Channel / 10MHz+20MHz



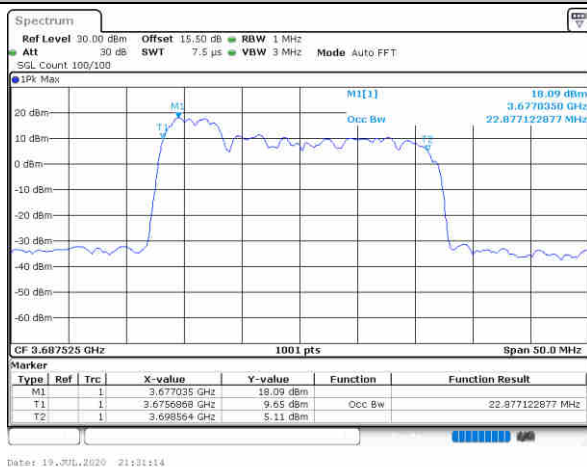
Middle Channel / 5MHz+20MHz



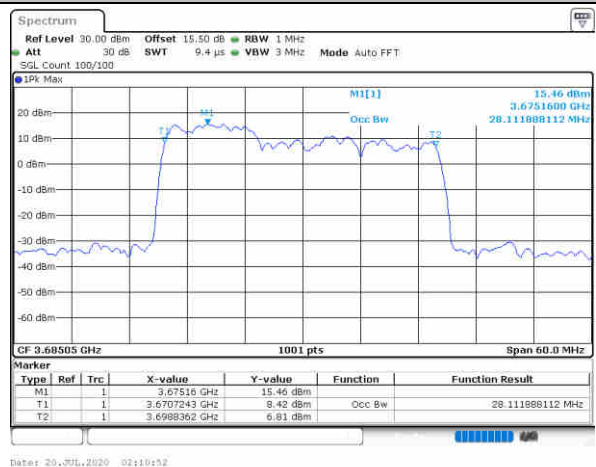
Middle Channel / 10MHz+20MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+20MHz

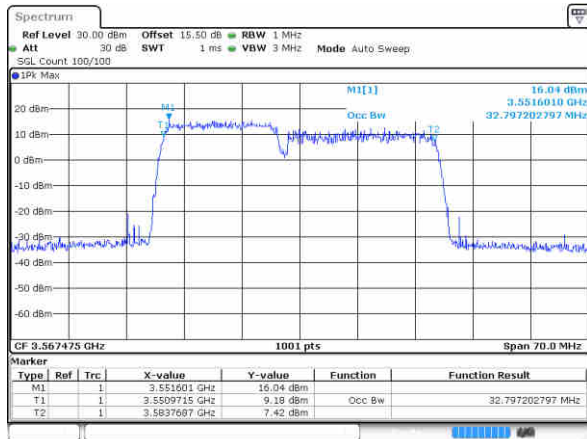




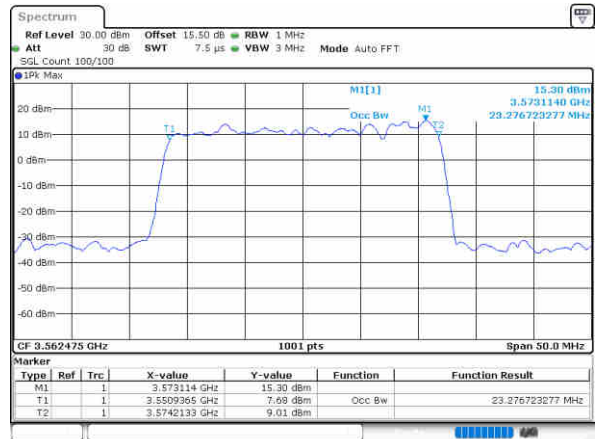
LTE Band 48C

QPSK

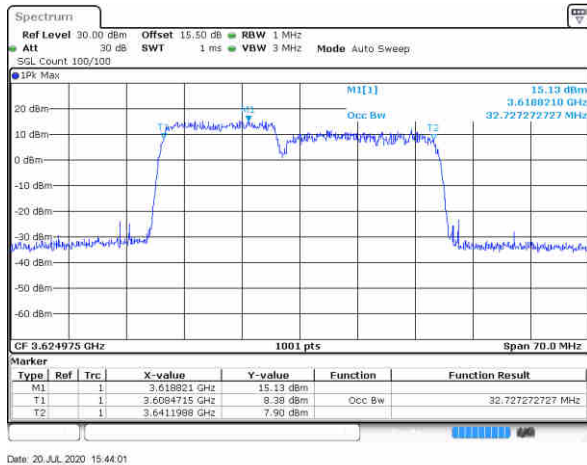
Lowest Channel / 15MHz+20MHz



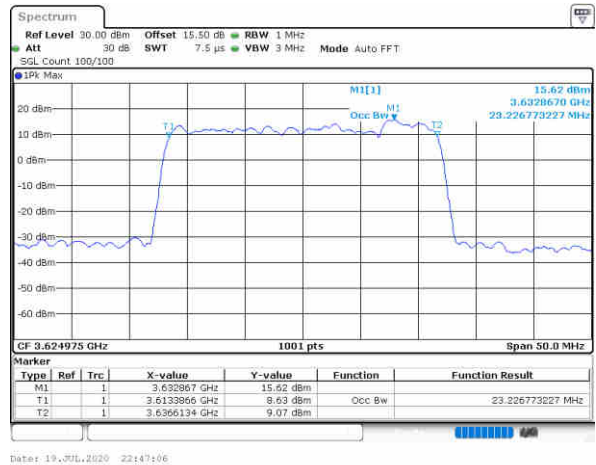
Lowest Channel / 20MHz+5MHz



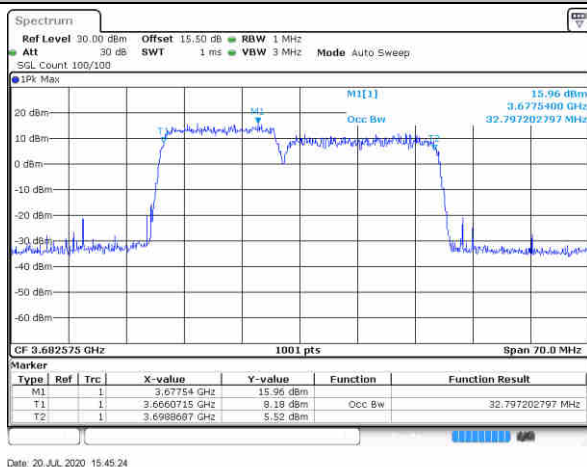
Middle Channel / 15MHz+20MHz



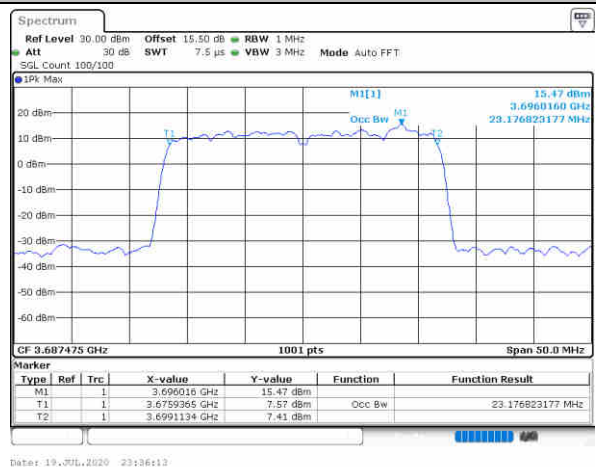
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

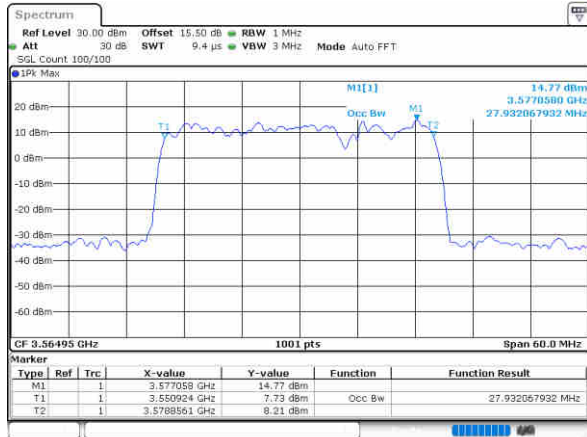




LTE Band 48C

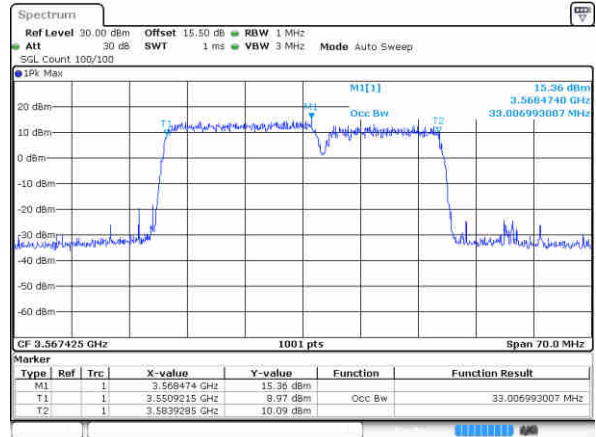
QPSK

Lowest Channel / 20MHz+10MHz



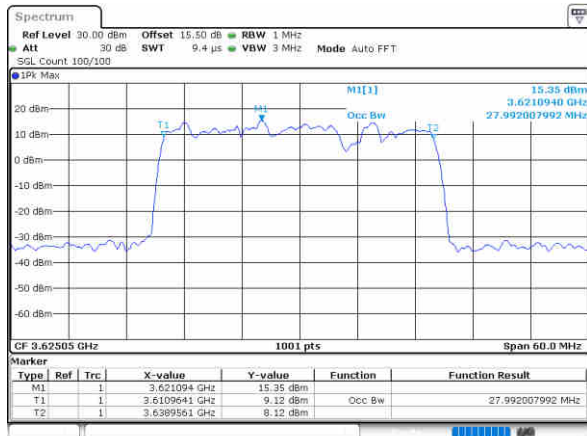
Date: 20_JUL_2020 03:54:19

Lowest Channel / 20MHz+15MHz



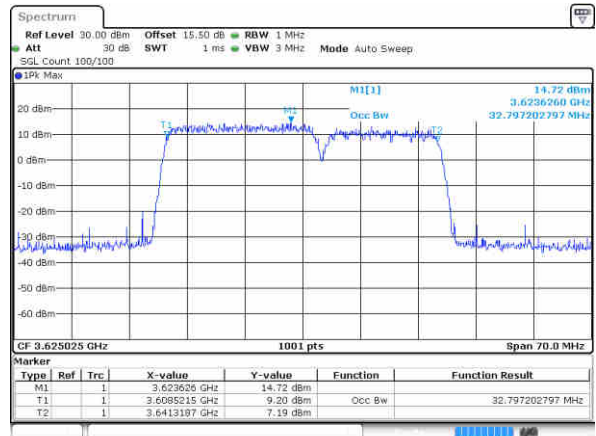
Date: 20_JUL_2020 16:07:57

Middle Channel / 20MHz+10MHz



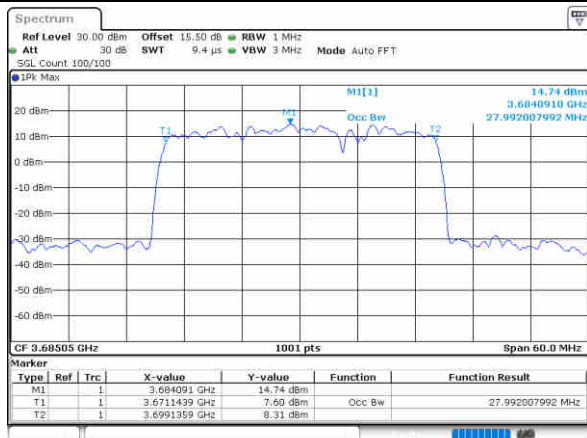
Date: 20_JUL_2020 03:55:42

Middle Channel / 20MHz+15MHz



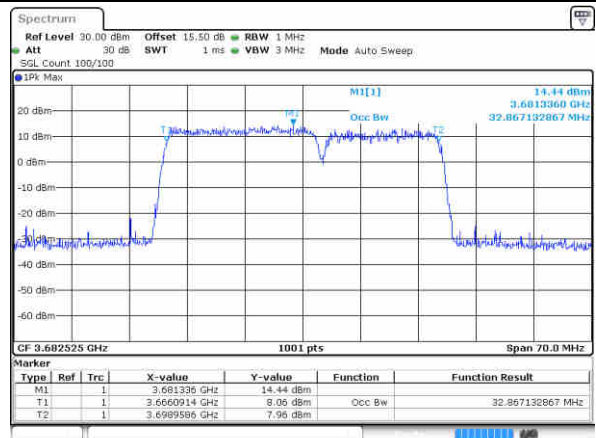
Date: 20_JUL_2020 16:15:16

Highest Channel / 20MHz+10MHz

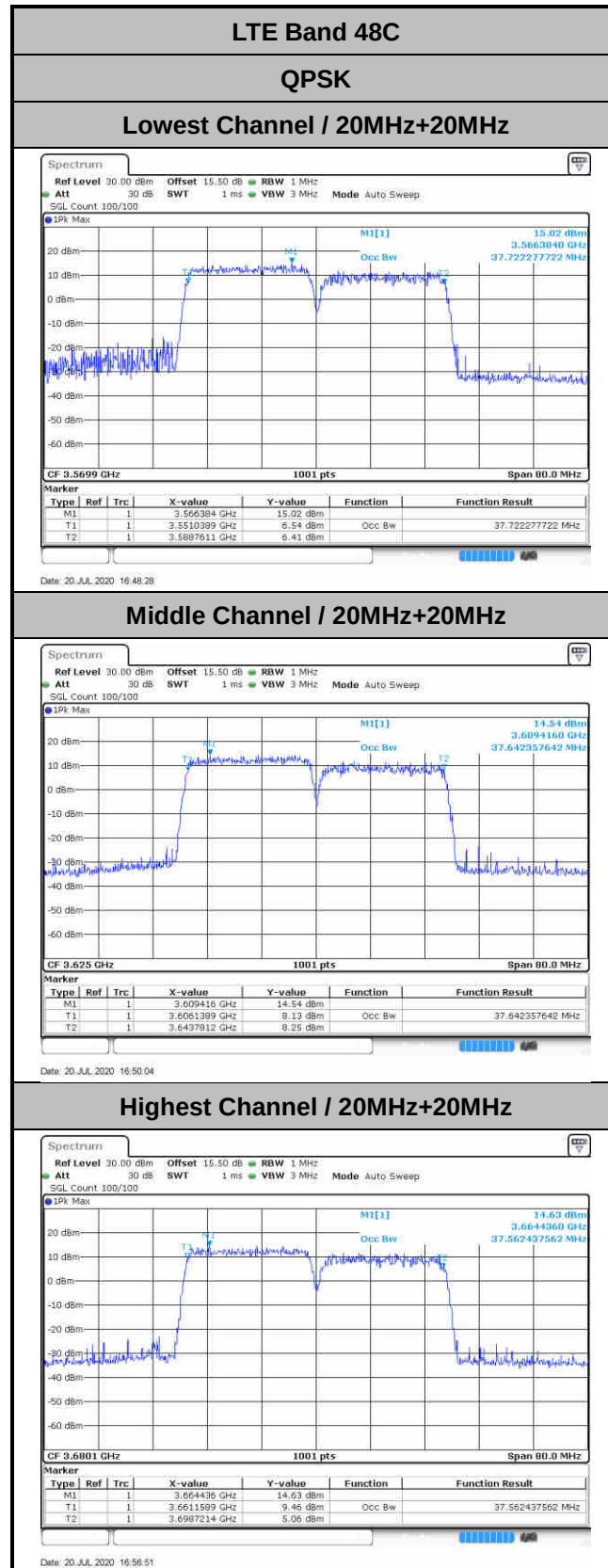


Date: 20_JUL_2020 03:57:24

Highest Channel / 20MHz+15MHz



Date: 20_JUL_2020 16:35:36

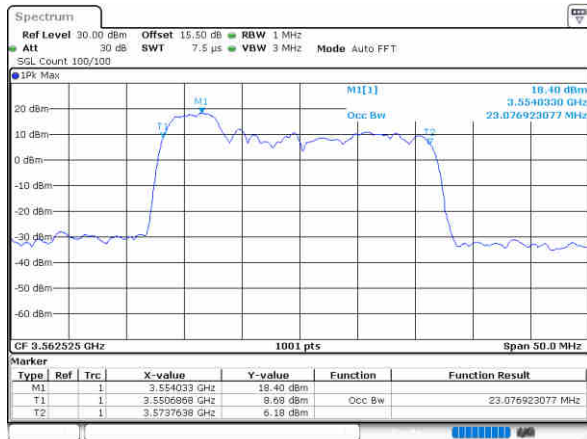




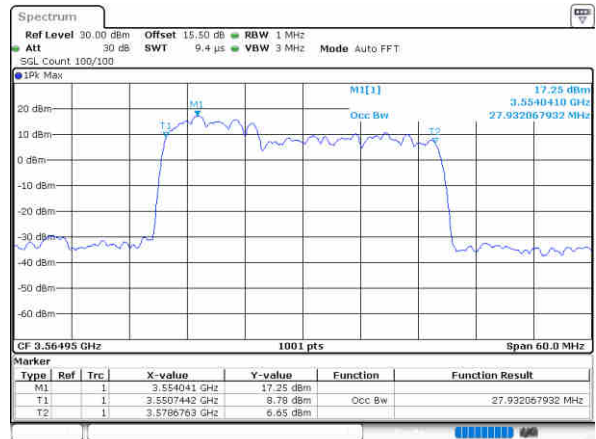
LTE Band 48C

16QAM

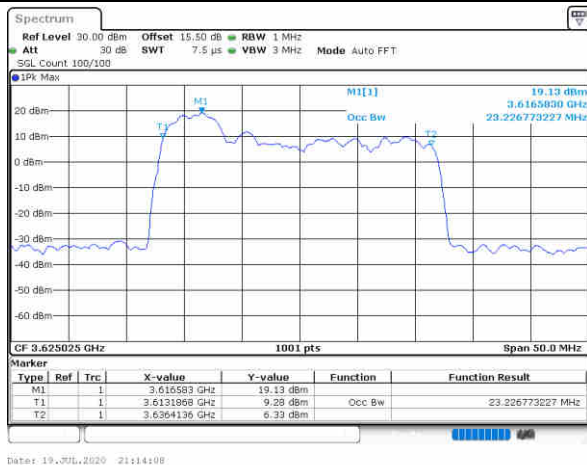
Lowest Channel / 5MHz+20MHz



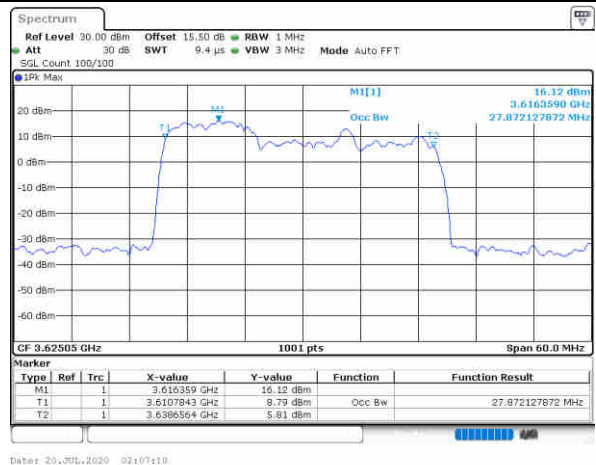
Lowest Channel / 10MHz+20MHz



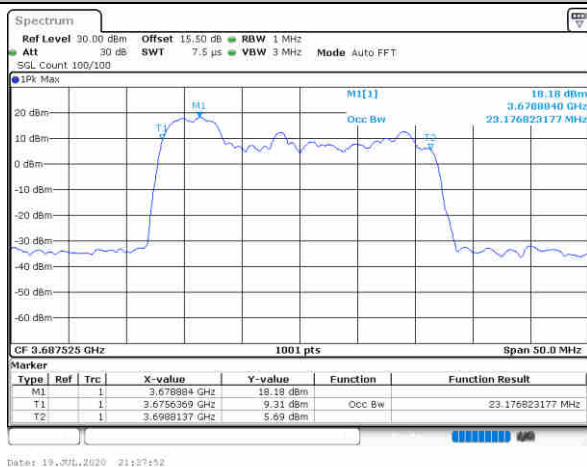
Middle Channel / 5MHz+20MHz



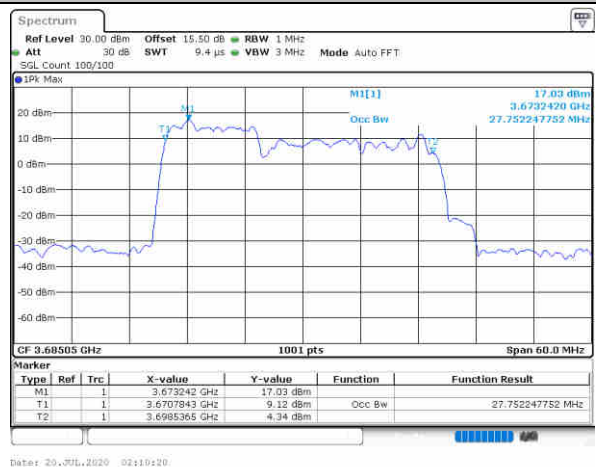
Middle Channel / 10MHz+20MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+20MHz

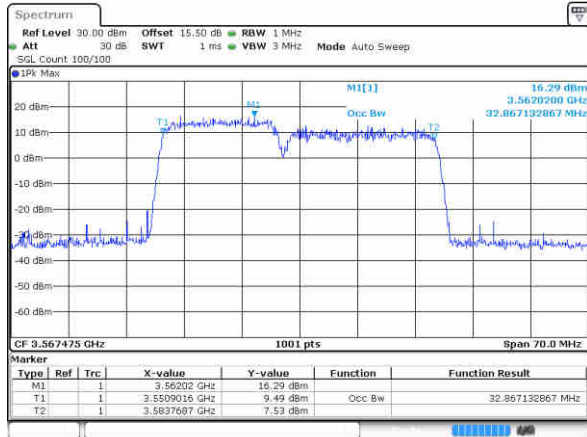




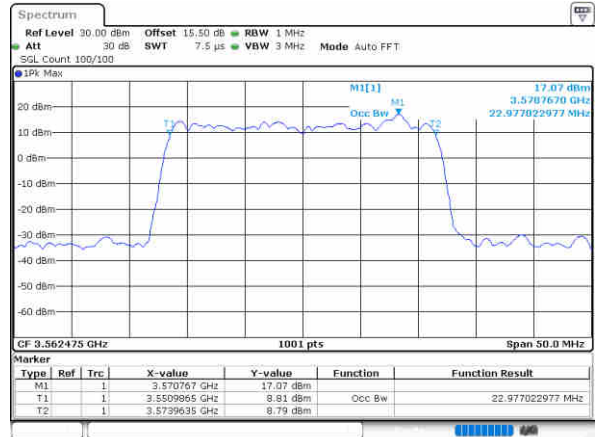
LTE Band 48C

16QAM

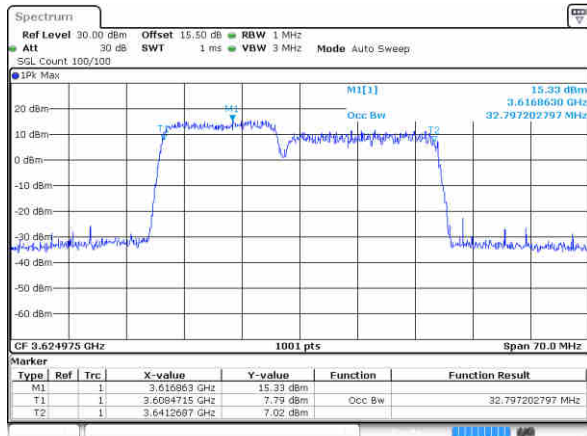
Lowest Channel / 15MHz+20MHz



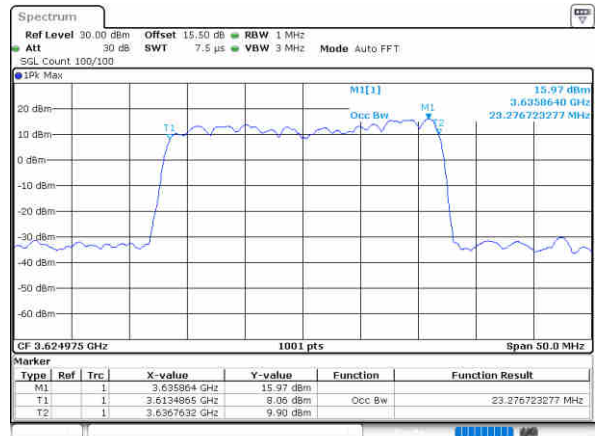
Lowest Channel / 20MHz+5MHz



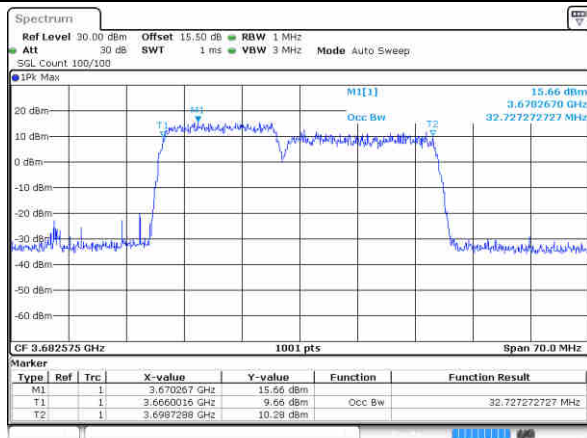
Middle Channel / 15MHz+20MHz



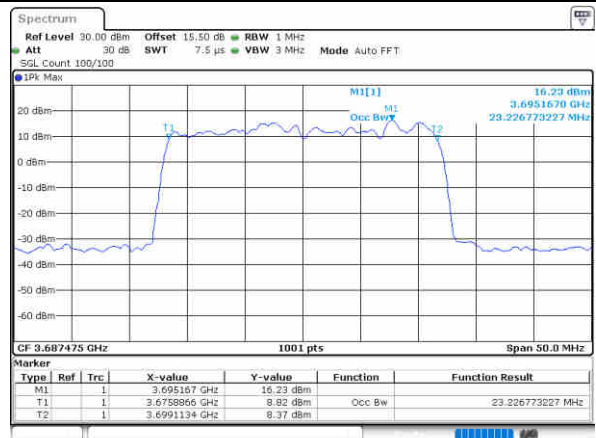
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

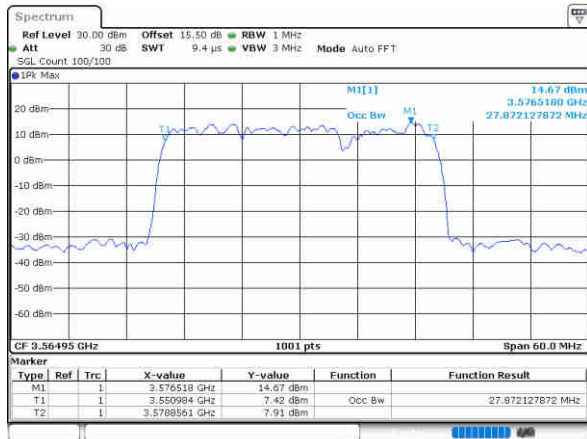




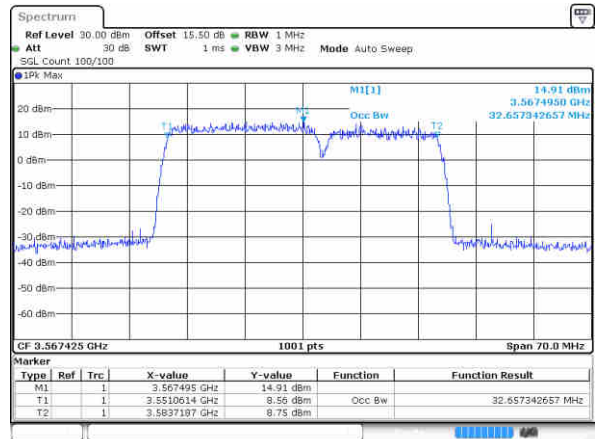
LTE Band 48C

16QAM

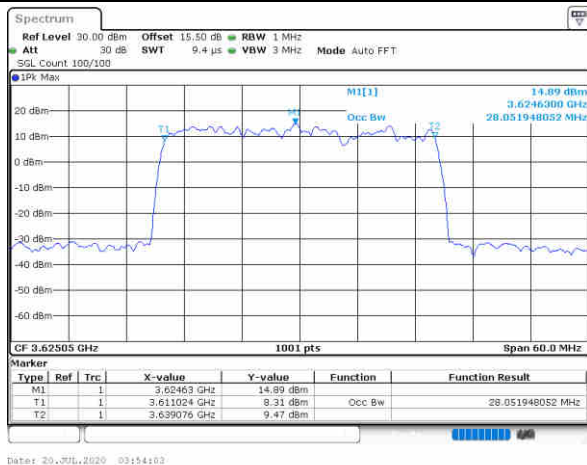
Lowest Channel / 20MHz+10MHz



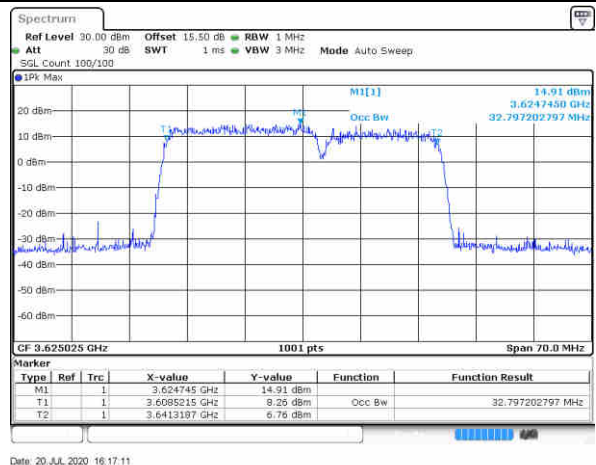
Lowest Channel / 20MHz+15MHz



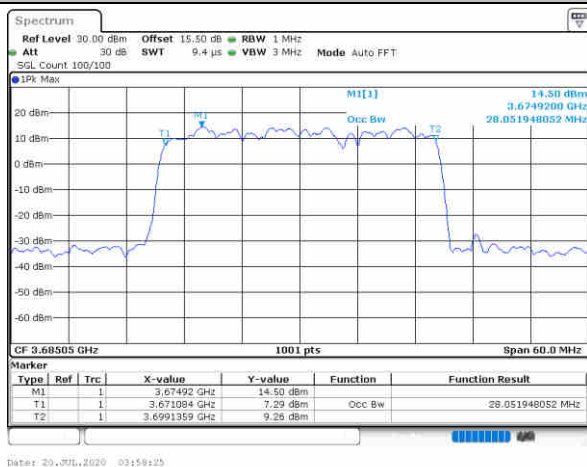
Middle Channel / 20MHz+10MHz



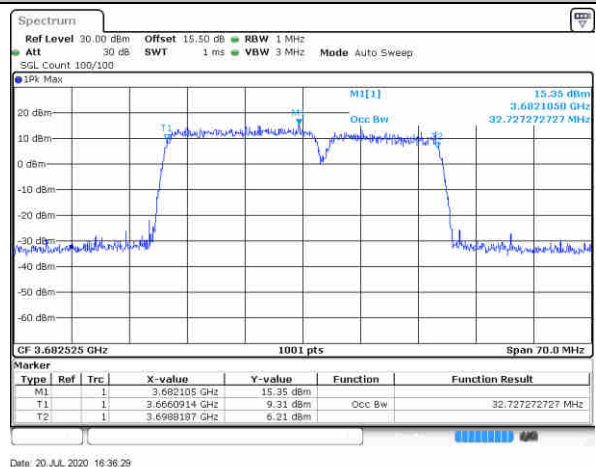
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



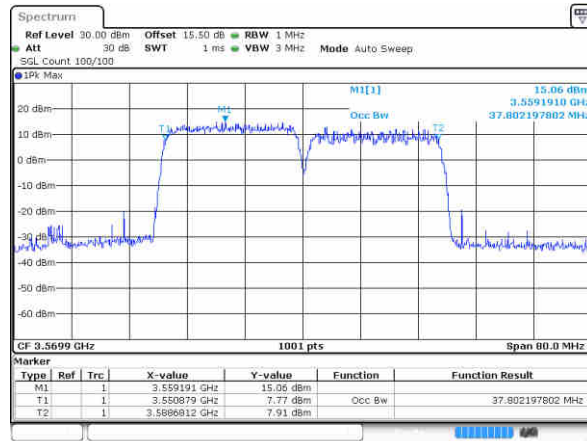
Highest Channel / 20MHz+15MHz



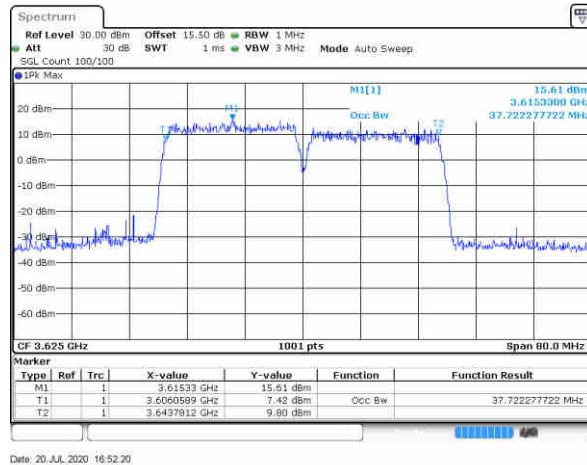
LTE Band 48C

16QAM

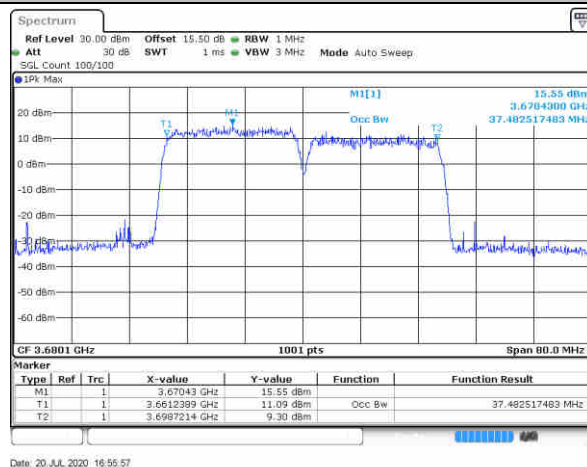
Lowest Channel / 20MHz+20MHz



Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+20MHz

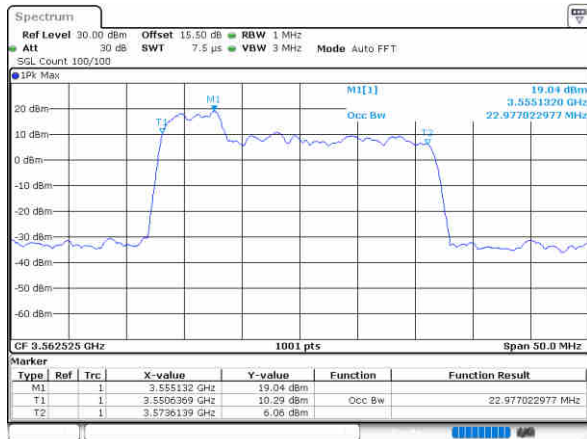




LTE Band 48C

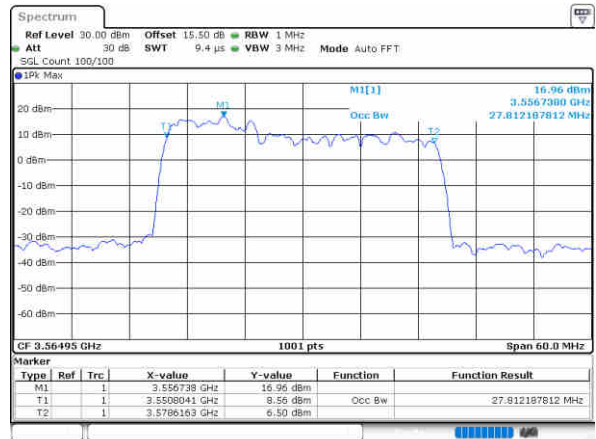
64QAM

Lowest Channel / 5MHz+20MHz



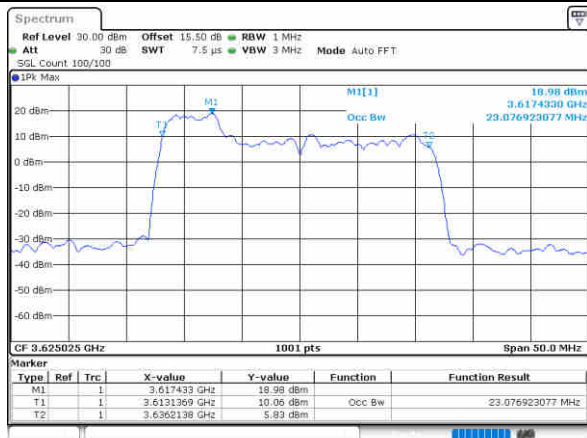
Date: 19_JUL_2020 20:28:06

Lowest Channel / 10MHz+20MHz



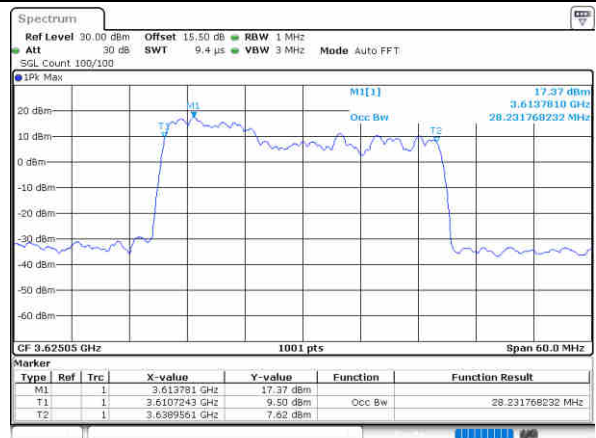
Date: 20_JUL_2020 02:10:12

Middle Channel / 5MHz+20MHz



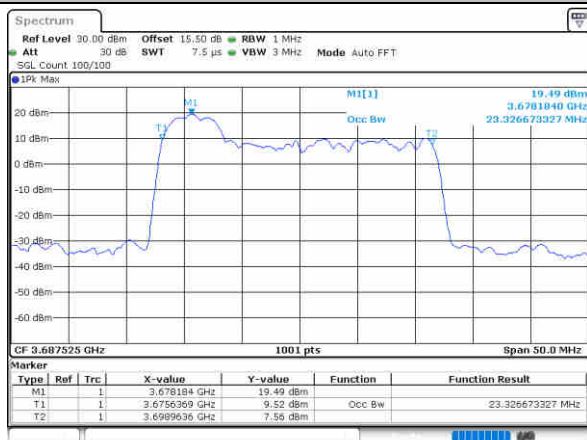
Date: 19_JUL_2020 21:16:00

Middle Channel / 10MHz+20MHz



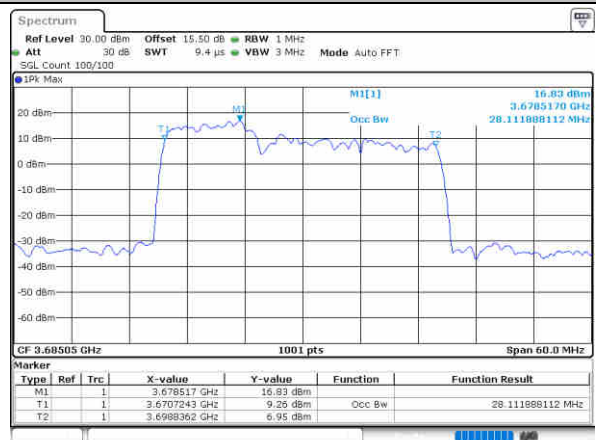
Date: 20_JUL_2020 02:10:41

Highest Channel / 5MHz+20MHz



Date: 19_JUL_2020 21:38:30

Highest Channel / 10MHz+20MHz



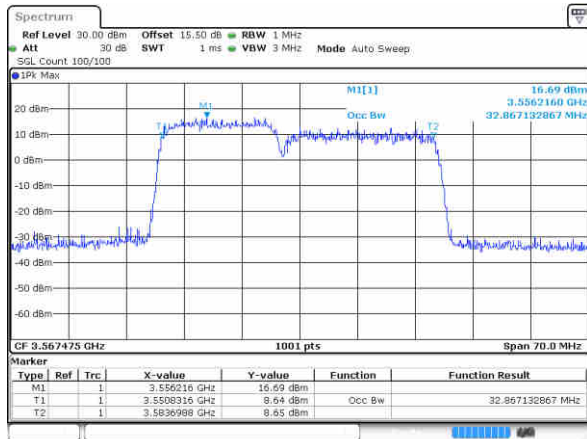
Date: 20_JUL_2020 02:10:48



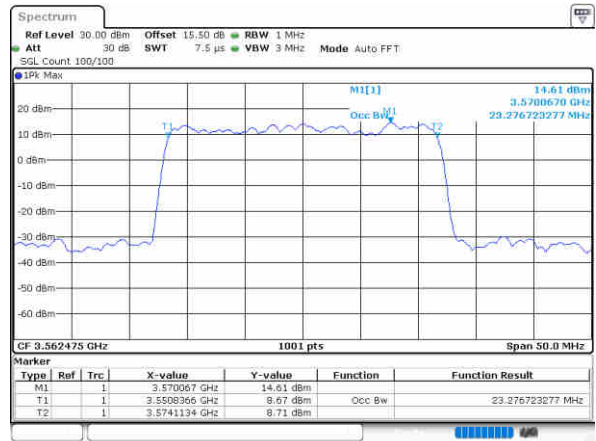
LTE Band 48C

64QAM

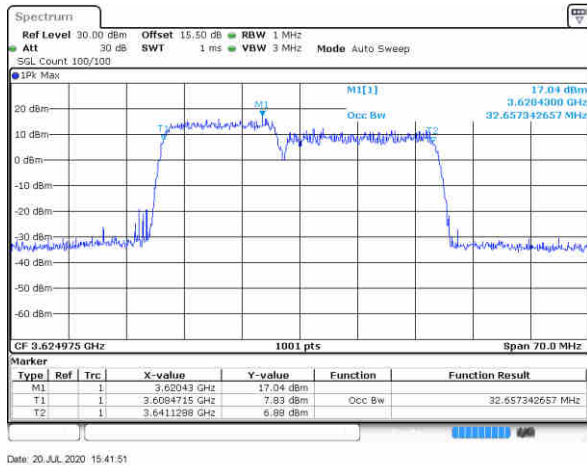
Lowest Channel / 15MHz+20MHz



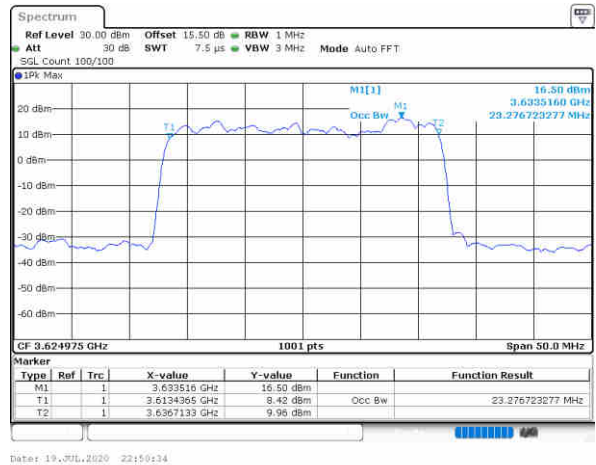
Lowest Channel / 20MHz+5MHz



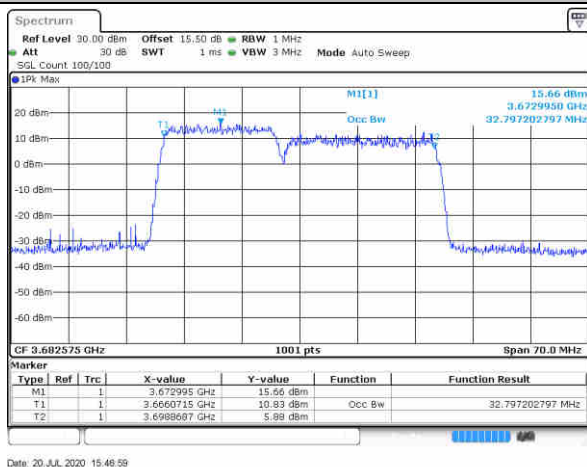
Middle Channel / 15MHz+20MHz



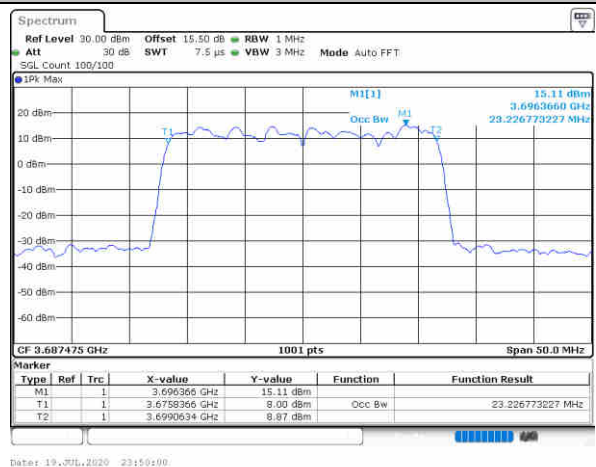
Middle Channel / 20MHz+5MHz



Highest Channel / 15MHz+20MHz



Highest Channel / 20MHz+5MHz

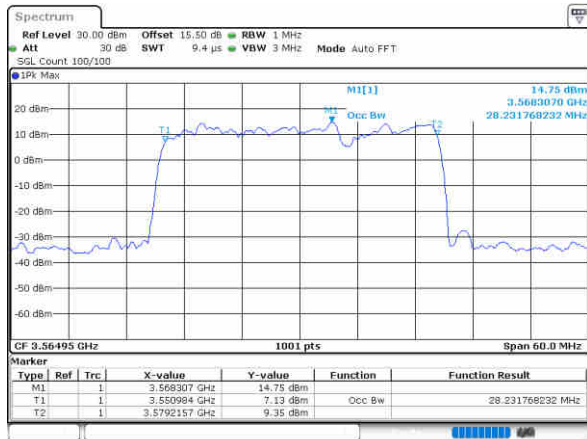




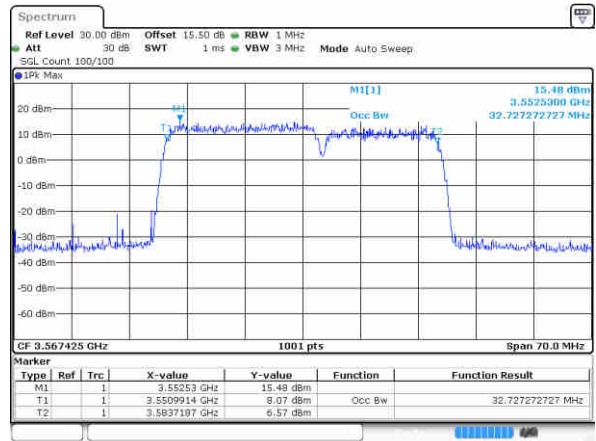
LTE Band 48C

64QAM

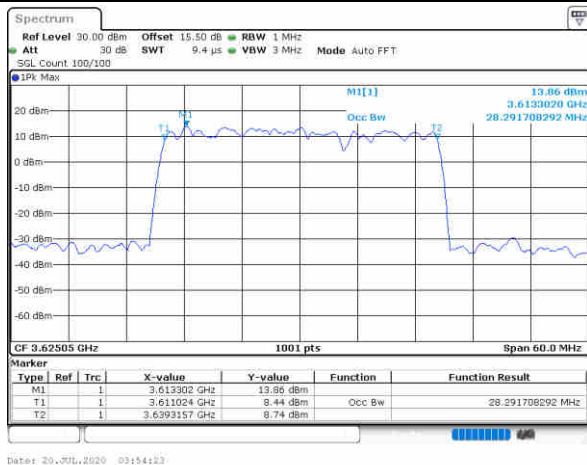
Lowest Channel / 20MHz+10MHz



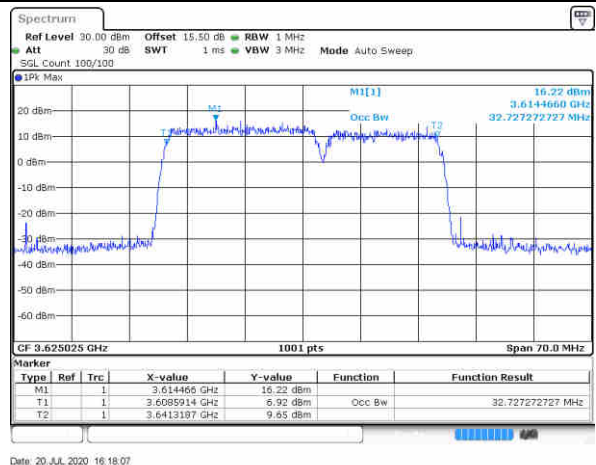
Lowest Channel / 20MHz+15MHz



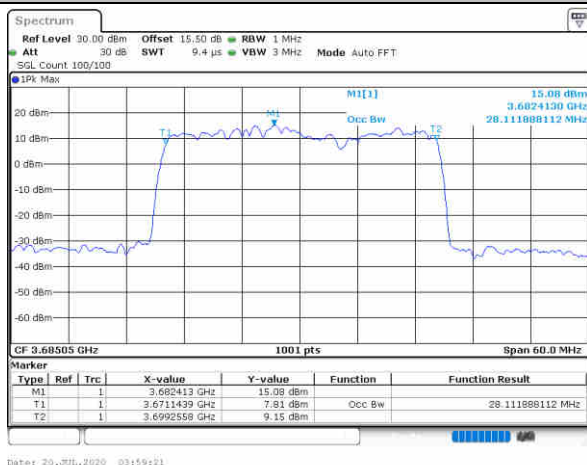
Middle Channel / 20MHz+10MHz



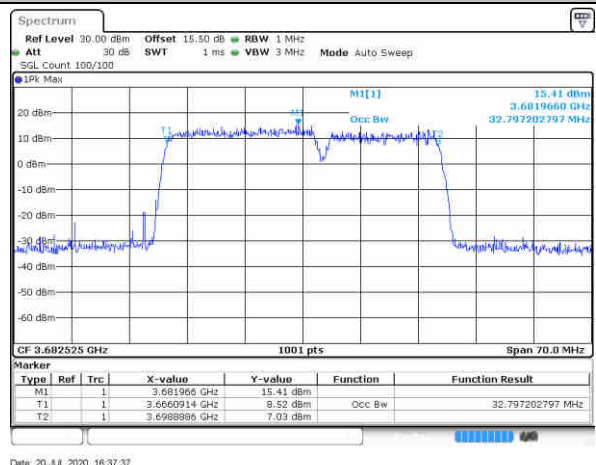
Middle Channel / 20MHz+15MHz



Highest Channel / 20MHz+10MHz



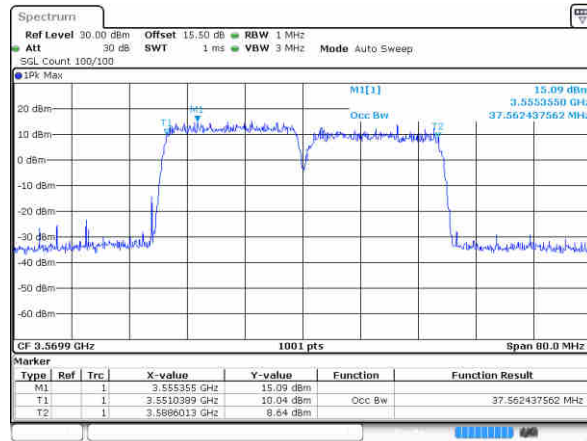
Highest Channel / 20MHz+15MHz



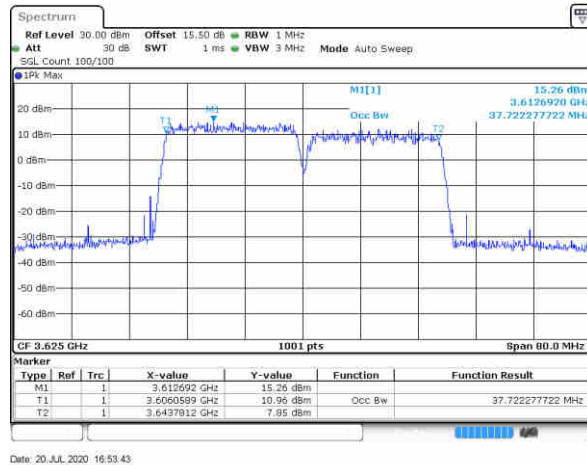
LTE Band 48C

64QAM

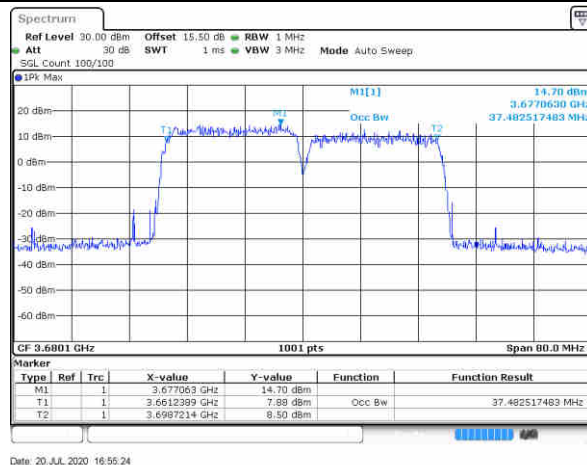
Lowest Channel / 20MHz+20MHz

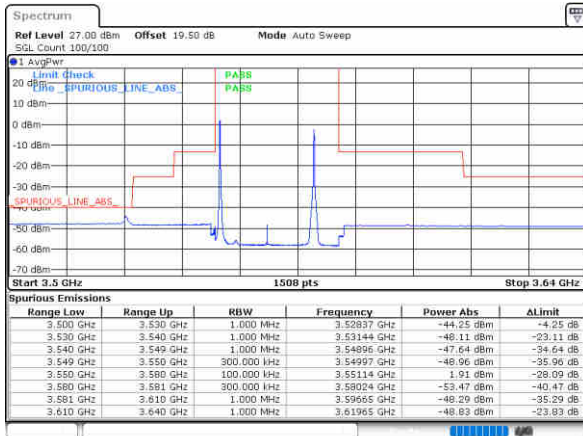
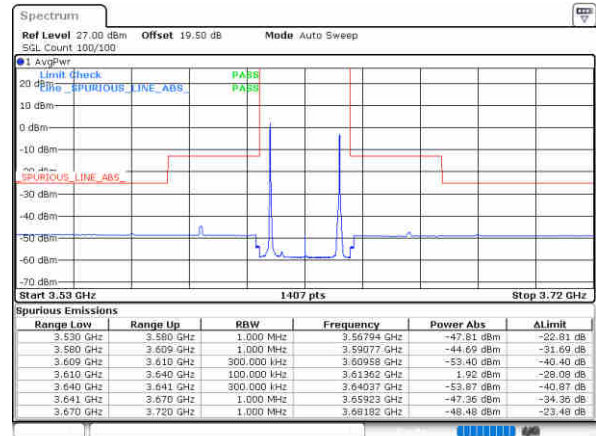
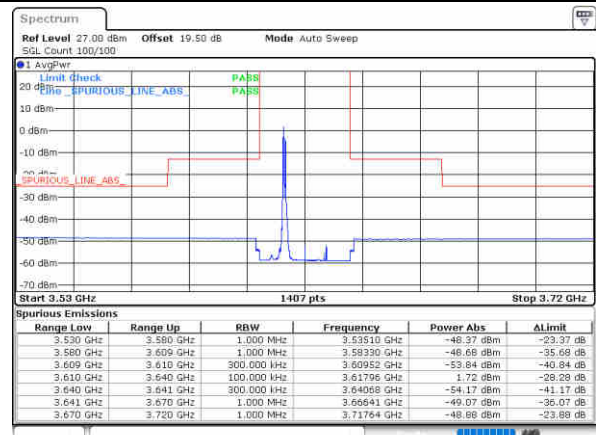
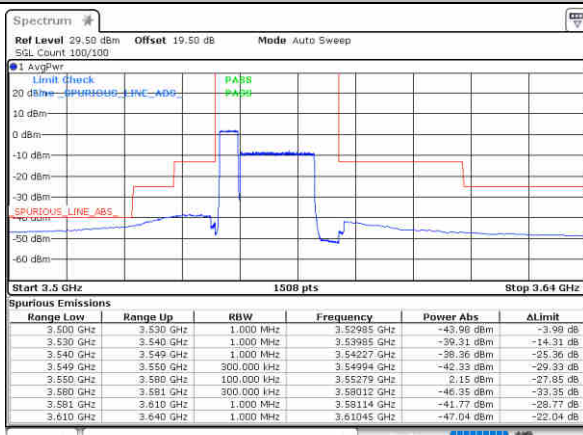
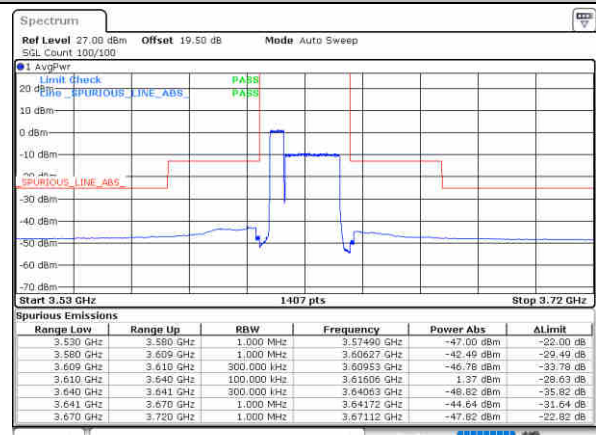


Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+20MHz

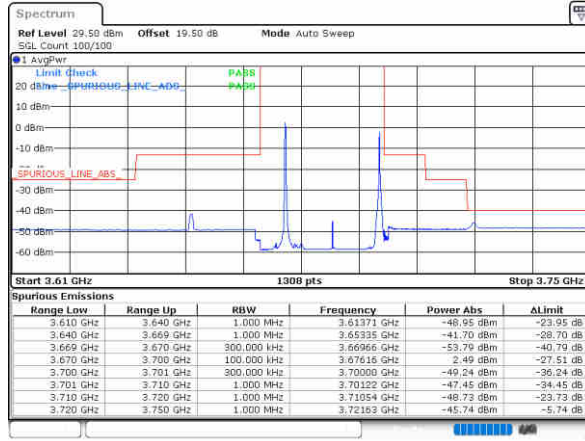


**Conducted Band Edge****LTE Band 48C / 5MHz+20MHz****QPSK****Lowest Band Edge / 1RB0 and 1RB99****Middle Band Edge / 1RB0 and 1RB99****Lowest Band Edge / 1RB24 and 1RB0****Middle Band Edge / 1RB24 and 1RB0****Lowest Band Edge / Full RB****Middle Band Edge / Full RB**

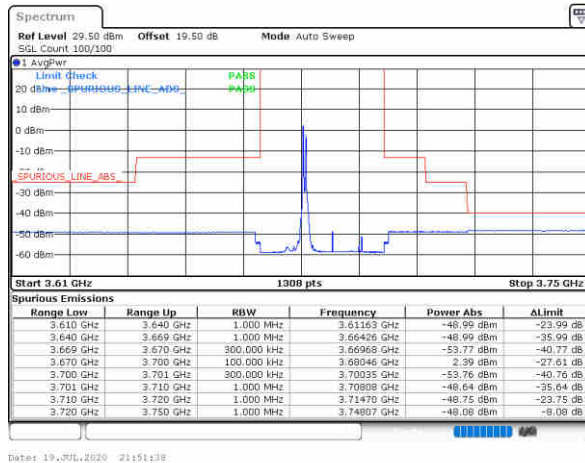
LTE Band 48C / 5MHz+20MHz

QPSK

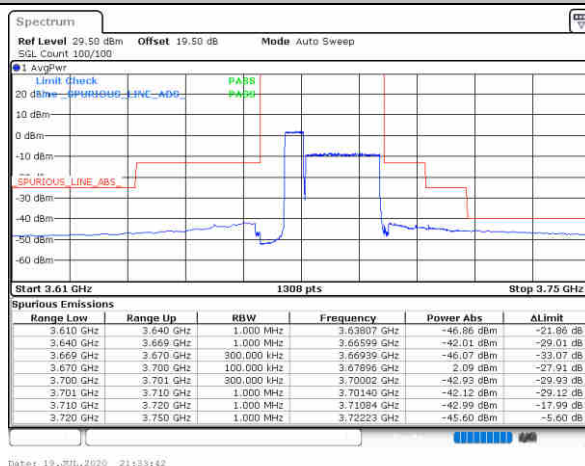
Highest Band Edge / 1RB0 and 1RB99



Highest Band Edge / 1RB24 and 1RB0



Highest Band Edge / Full RB

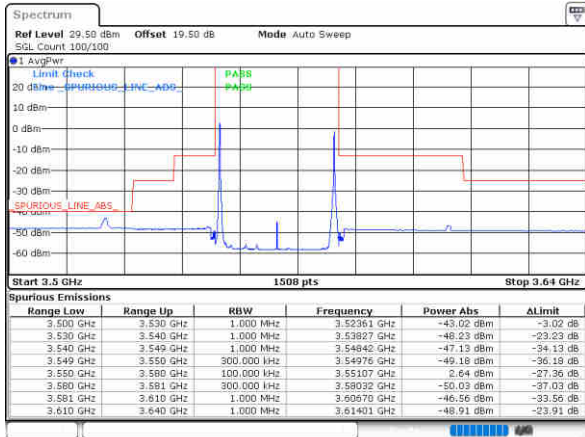




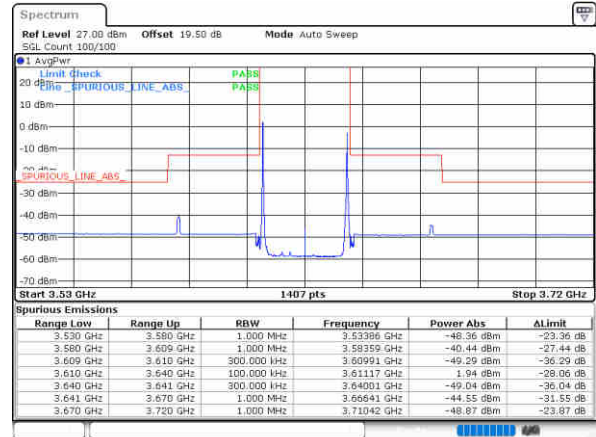
LTE Band 48C / 10MHz+20MHz

QPSK

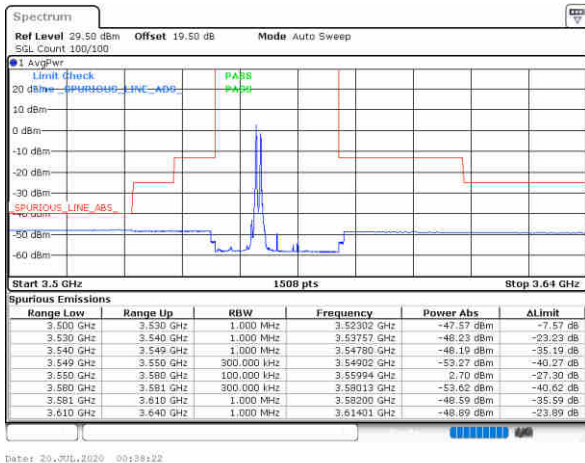
Lowest Band Edge / 1RB0 and 1RB99



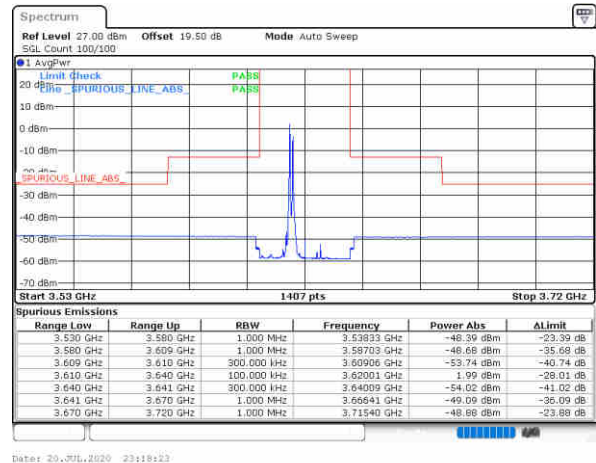
Middle Band Edge / 1RB0 and 1RB99



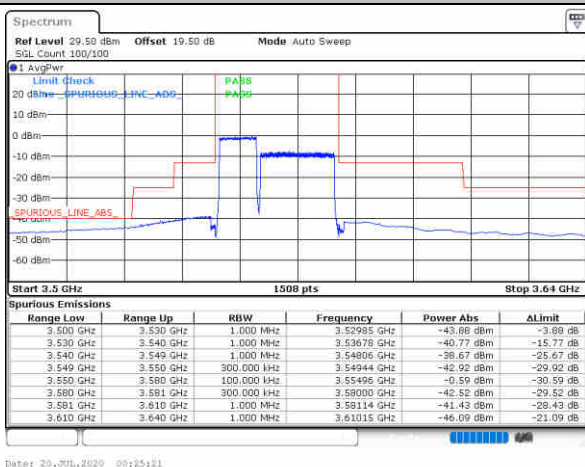
Lowest Band Edge / 1RB49 and 1RB0



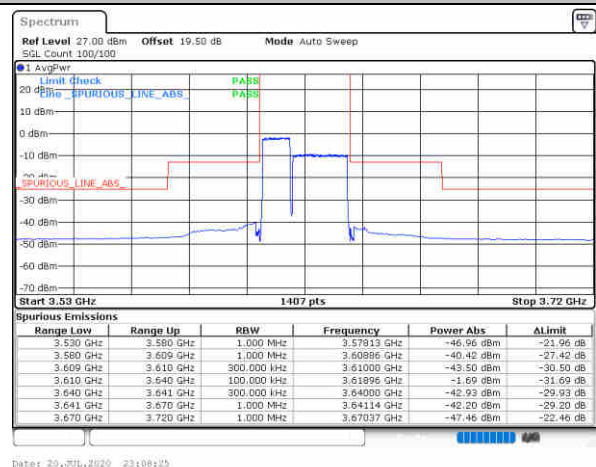
Middle Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



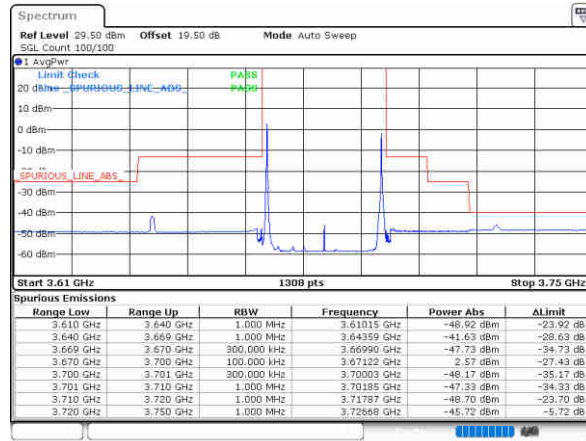
Middle Band Edge / Full RB



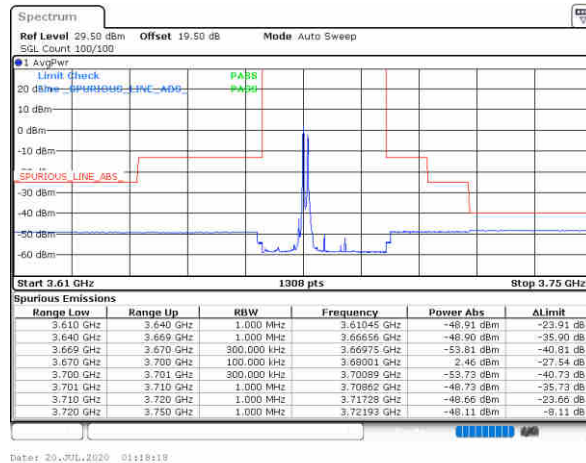
LTE Band 48C / 10MHz+20MHz

QPSK

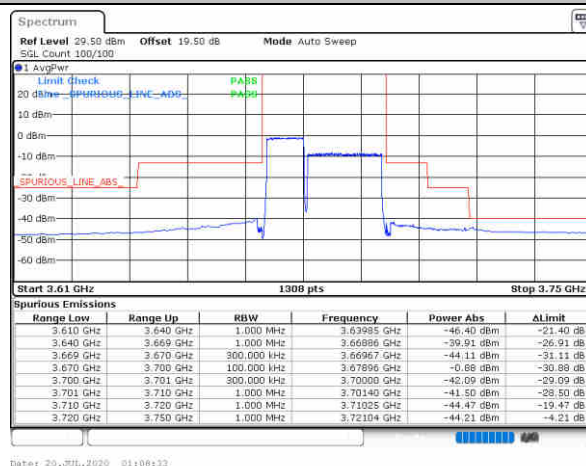
Highest Band Edge / 1RB0 and 1RB99



Highest Band Edge / 1RB49 and 1RB0



Highest Band Edge / Full RB

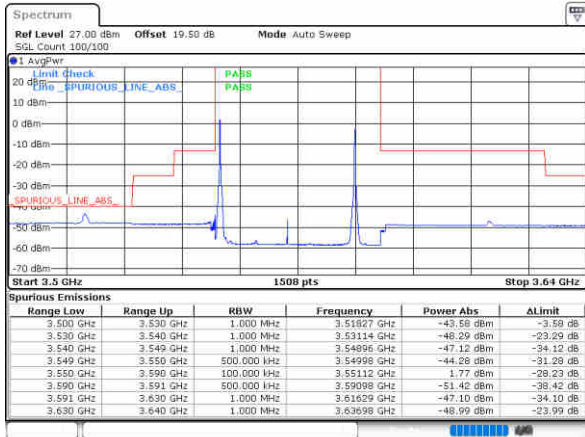




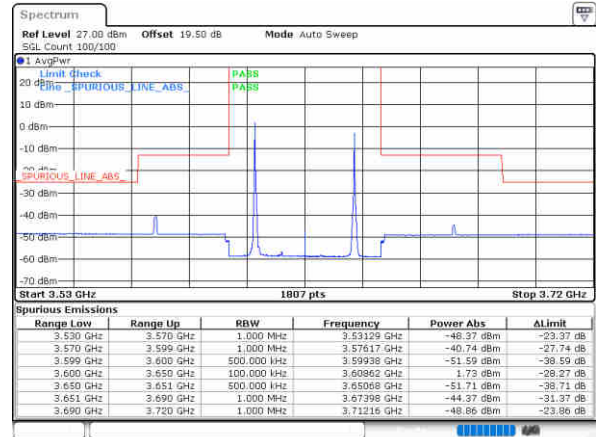
LTE Band 48C / 15MHz+20MHz

QPSK

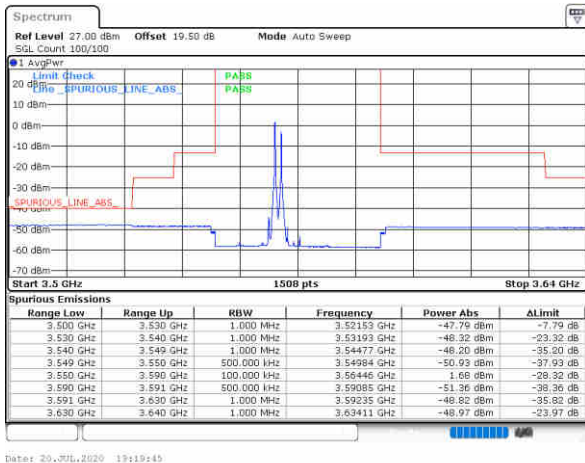
Lowest Band Edge / 1RB0 and 1RB99



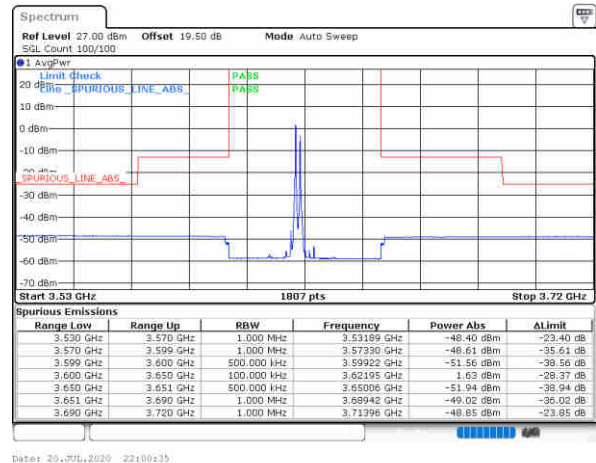
Middle Band Edge / 1RB0 and 1RB99



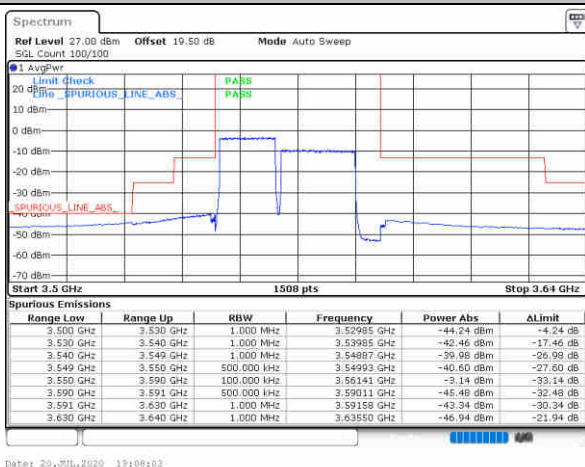
Lowest Band Edge / 1RB74 and 1RB0



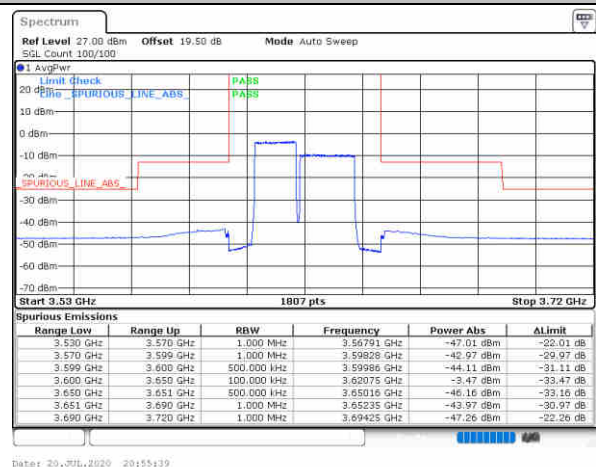
Middle Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



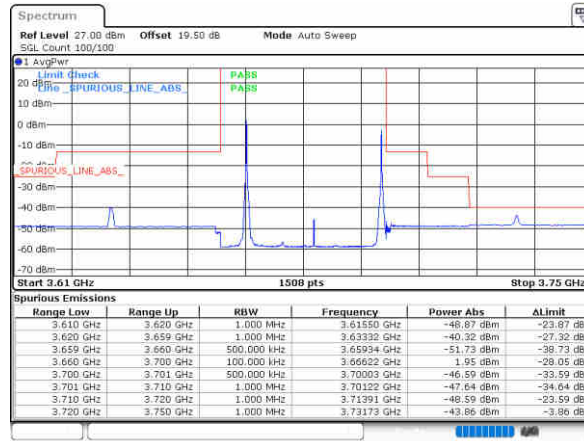
Middle Band Edge / Full RB



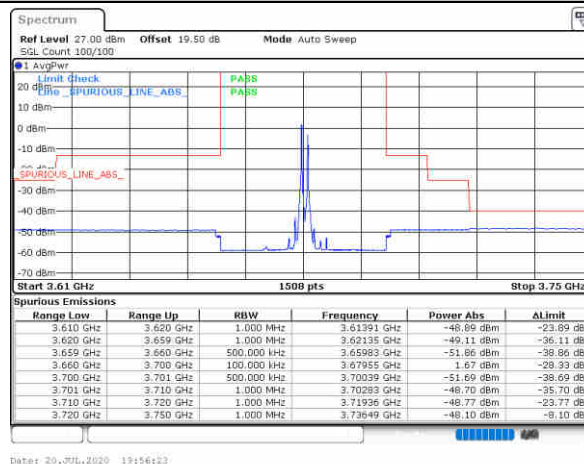
LTE Band 48C / 15MHz+20MHz

QPSK

Highest Band Edge / 1RB0 and 1RB99



Highest Band Edge / 1RB74 and 1RB0



Highest Band Edge / Full RB

