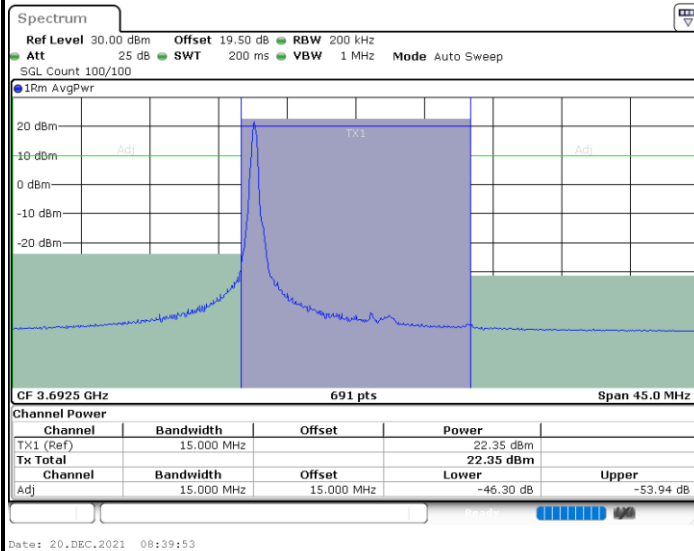




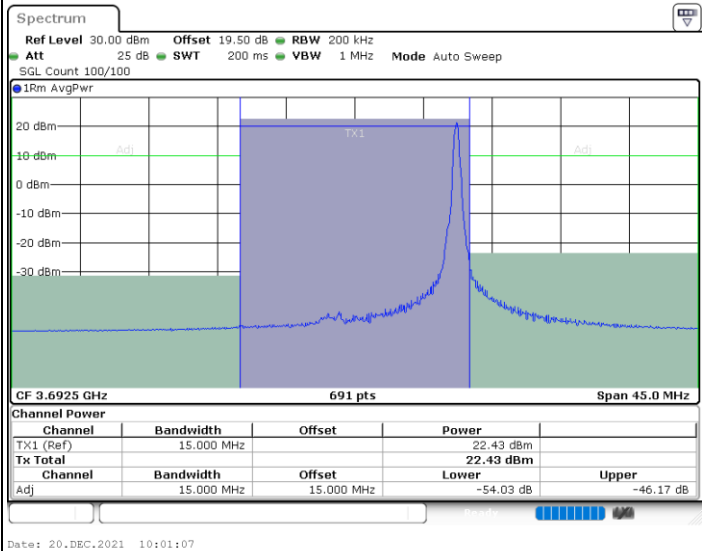
LTE Band 48 / 15MHz

64QAM

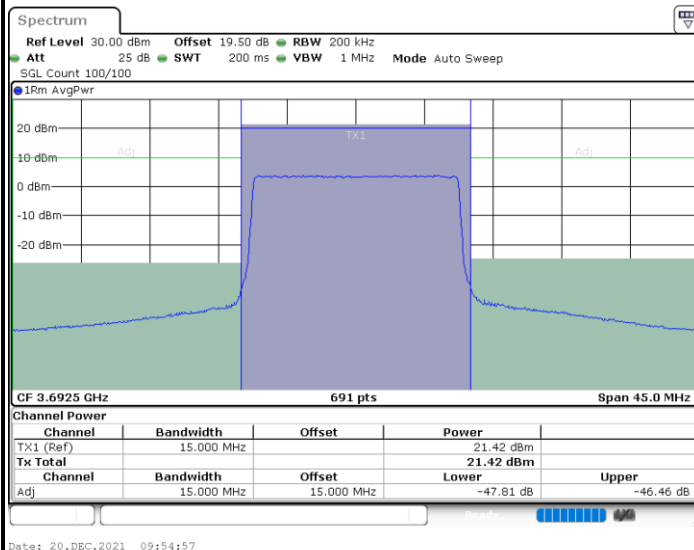
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / Full RB



N/A

Blank

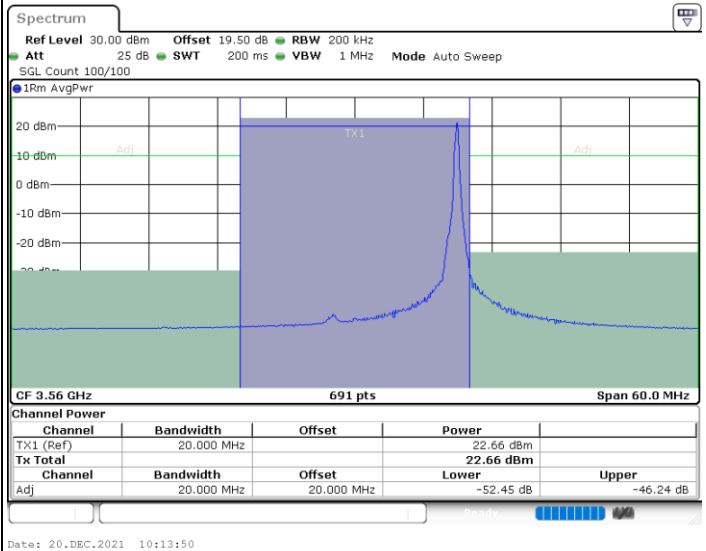
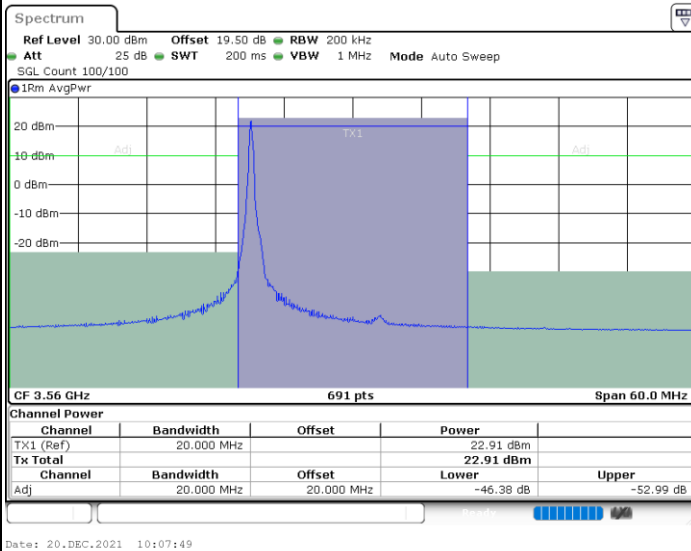


LTE Band 48 / 20MHz

64QAM

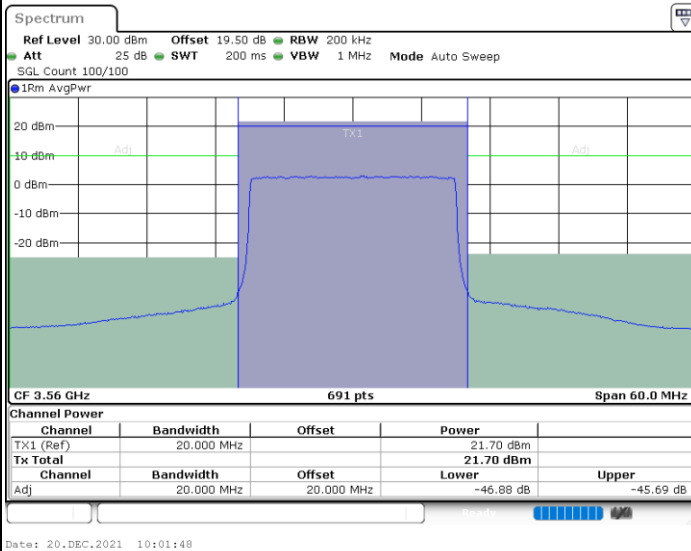
Lowest Channel / 1RB0

Lowest Channel / 1RBmax



Lowest Channel / Full RB

N/A



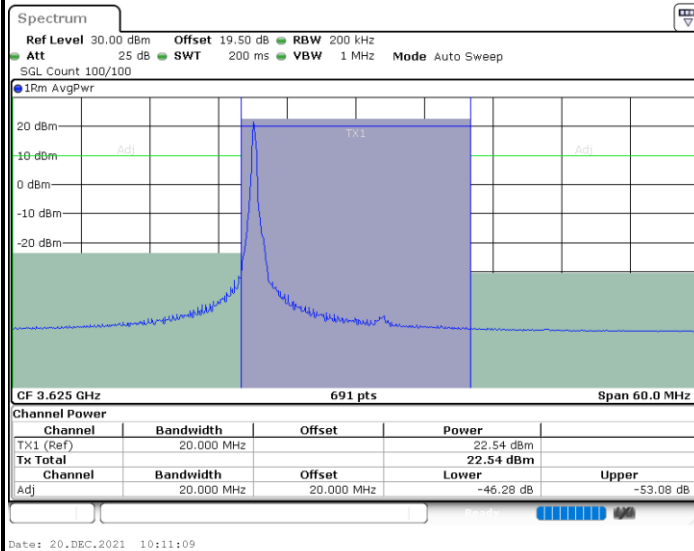
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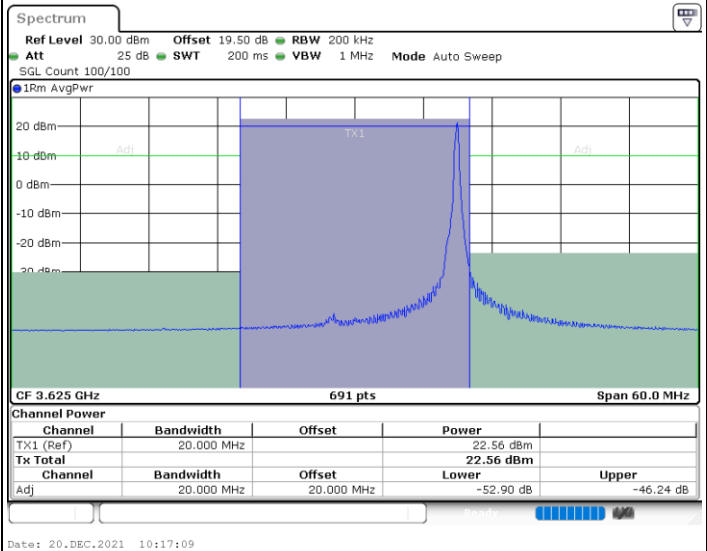
LTE Band 48 / 20MHz

64QAM

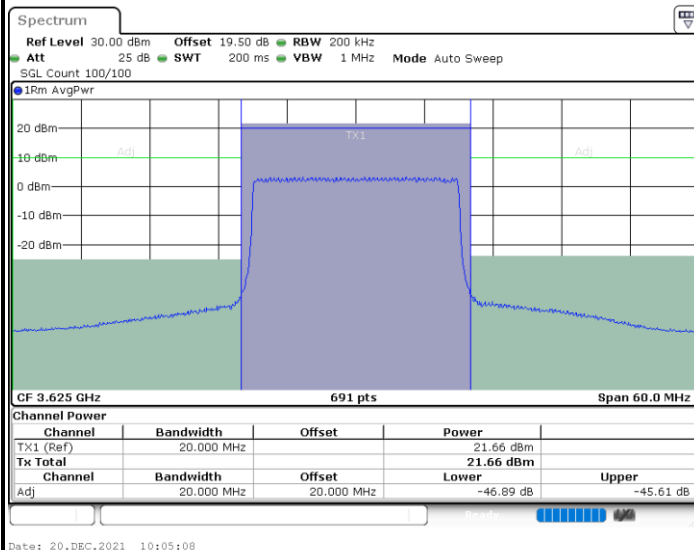
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / Full RB



N/A

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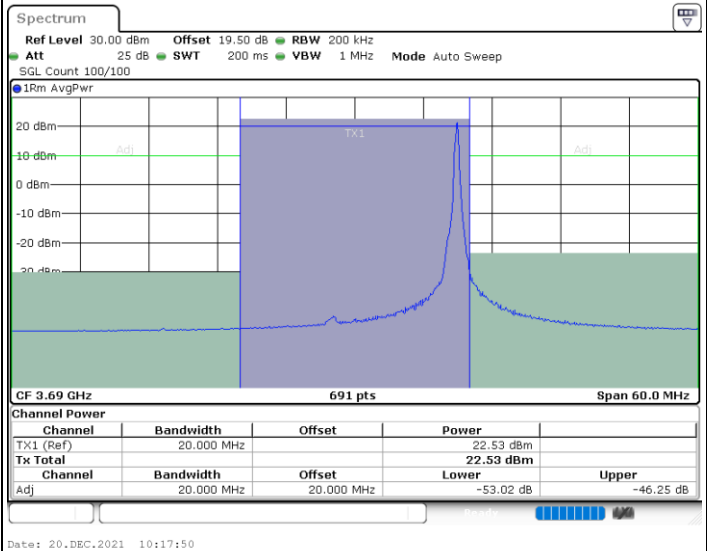
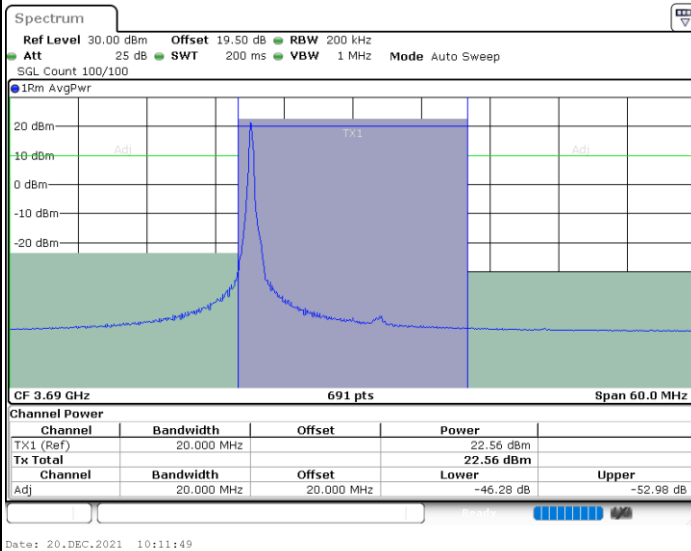


LTE Band 48 / 20MHz

64QAM

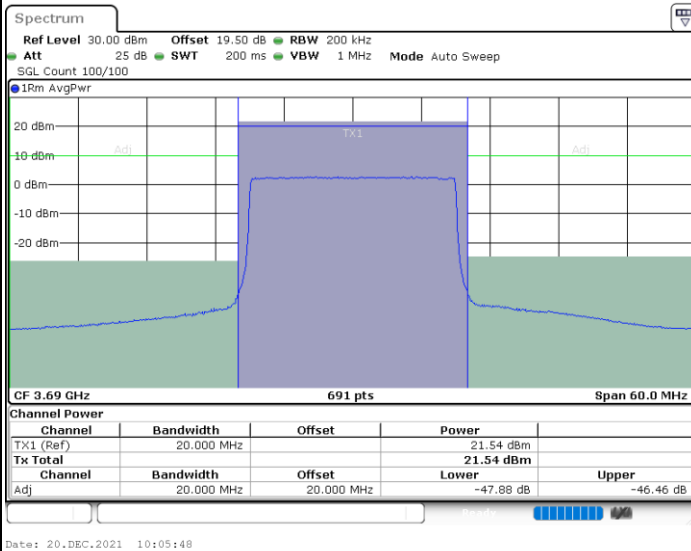
Highest Channel / 1RB0

Highest Channel / 1RBmax



Highest Channel / Full RB

N/A



Blank

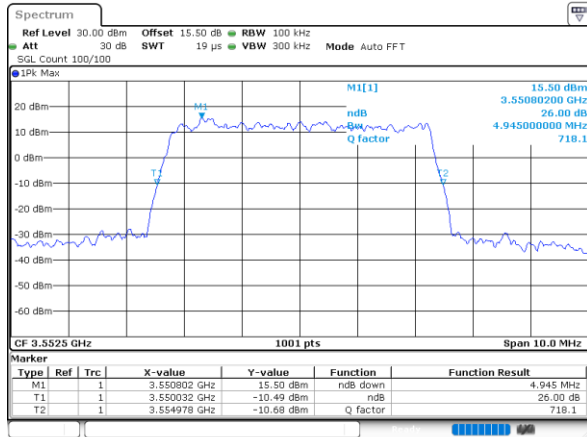
**26dB Bandwidth**

Mode	LTE Band 48 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.95	4.86	9.63	9.75	14.36	14.39	18.66	19.18
Middle CH	-	-	-	-	4.97	4.85	9.67	9.77	14.39	14.12	18.70	19.14
Highest CH	-	-	-	-	4.84	4.79	9.61	9.67	14.63	14.30	18.82	18.90
Mode	LTE Band 48 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.82	-	9.61	-	14.27	-	18.86	-
Middle CH	-	-	-	-	4.99	-	9.75	-	14.30	-	18.70	-
Highest CH	-	-	-	-	4.78	-	9.73	-	14.57	-	18.86	-

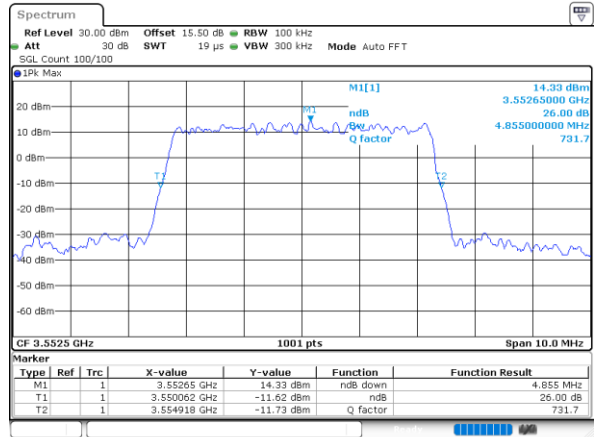


LTE Band 48

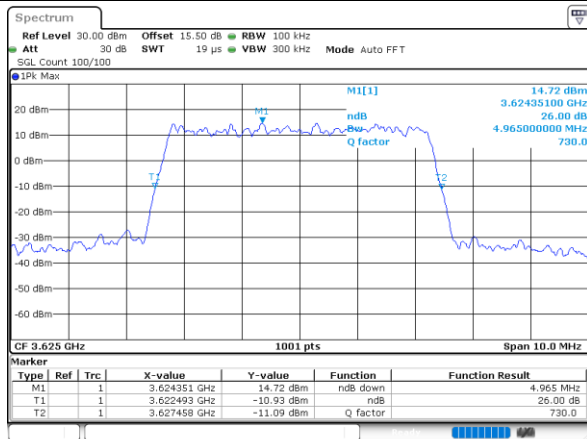
Lowest Channel / 5MHz / QPSK



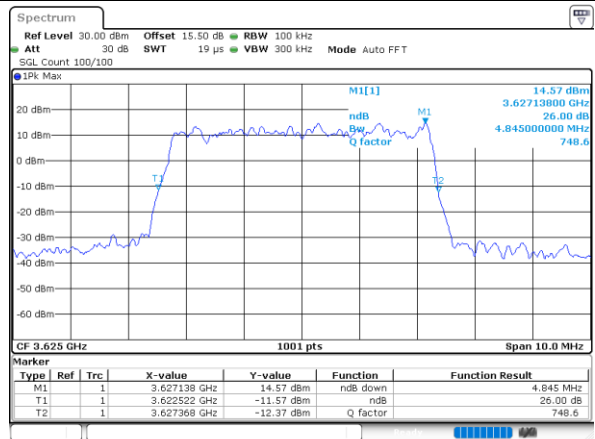
Lowest Channel / 5MHz / 16QAM



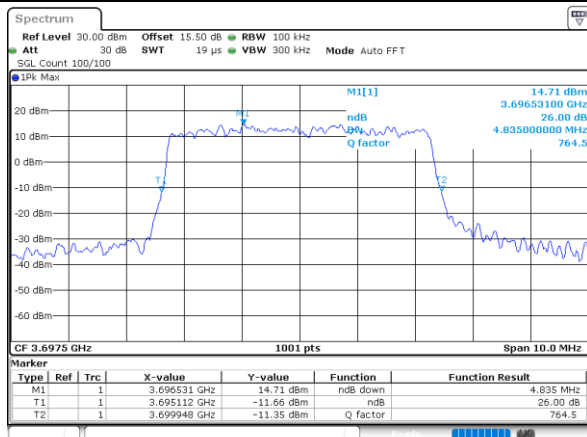
Middle Channel / 5MHz / QPSK



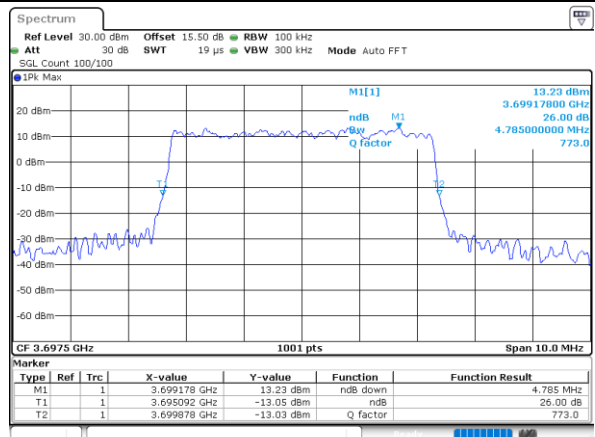
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



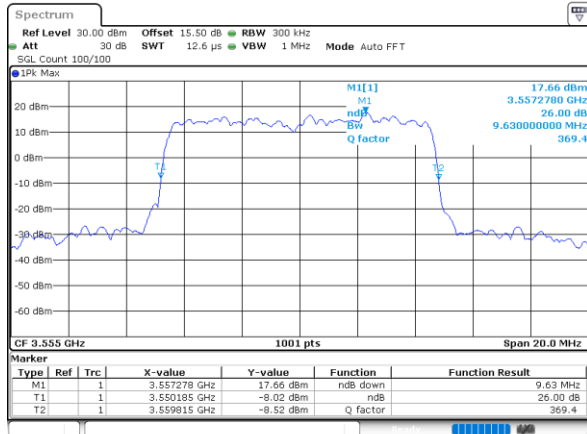
Highest Channel / 5MHz / 16QAM





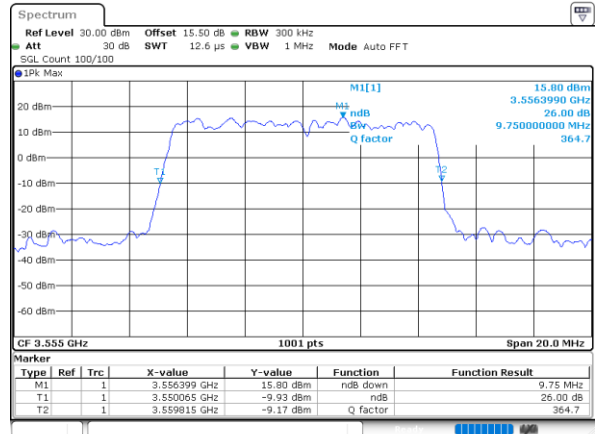
LTE Band 48

Lowest Channel / 10MHz / QPSK



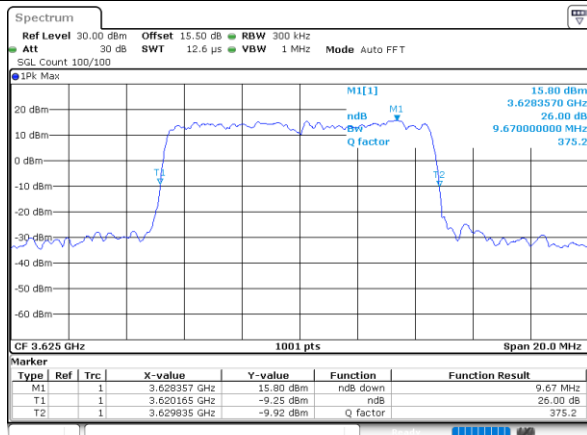
Date: 20, DEC, 2021 10:39:08

Lowest Channel / 10MHz / 16QAM



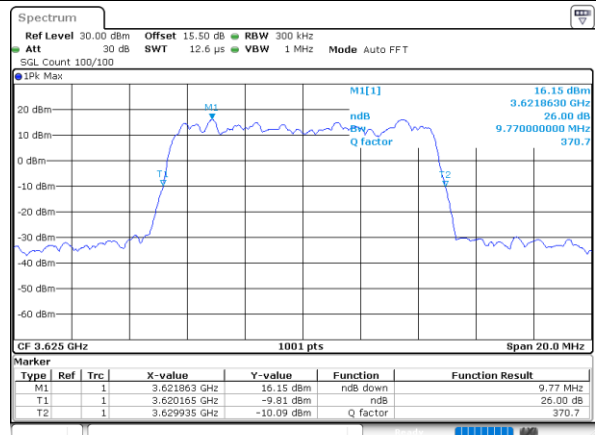
Date: 20, DEC, 2021 10:39:33

Middle Channel / 10MHz / QPSK



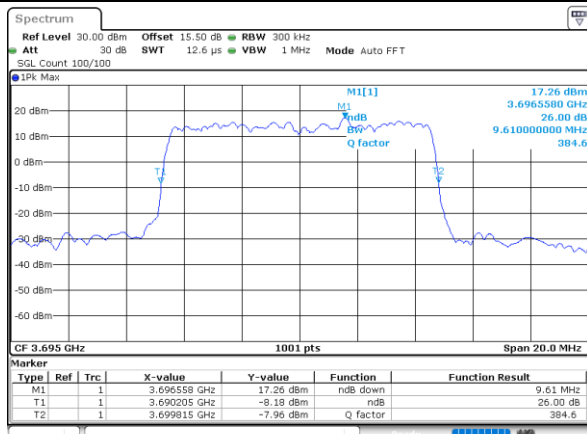
Date: 20, DEC, 2021 10:41:36

Middle Channel / 10MHz / 16QAM



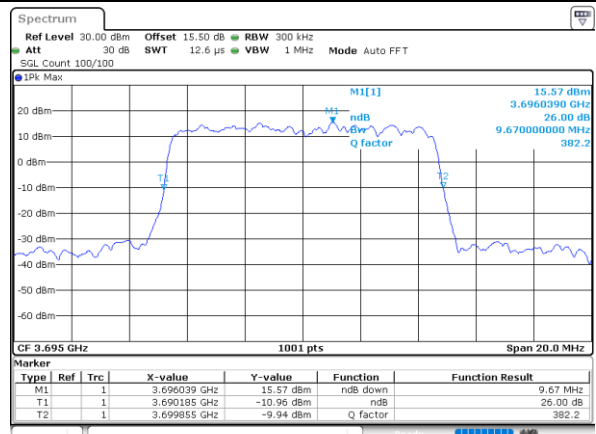
Date: 20, DEC, 2021 10:42:48

Highest Channel / 10MHz / QPSK



Date: 20, DEC, 2021 10:44:02

Highest Channel / 10MHz / 16QAM

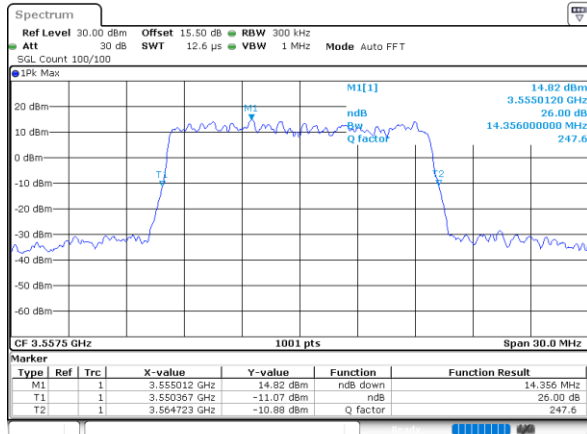


Date: 20, DEC, 2021 10:44:27

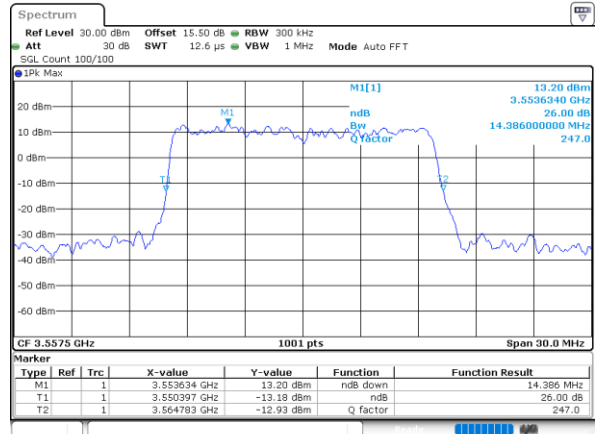


LTE Band 48

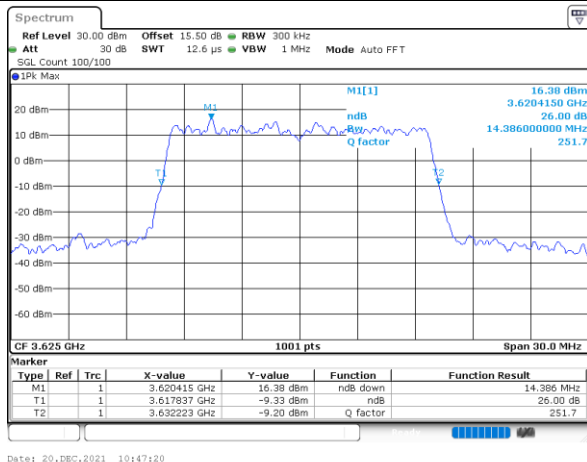
Lowest Channel / 15MHz / QPSK



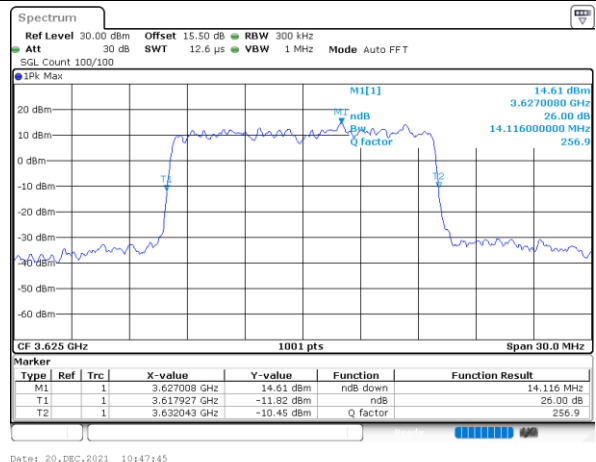
Lowest Channel / 15MHz / 16QAM



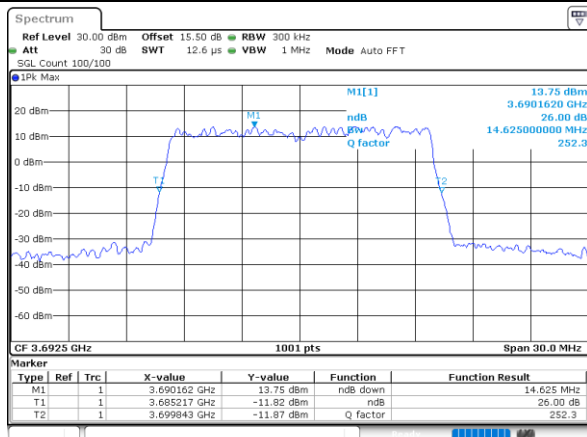
Middle Channel / 15MHz / QPSK



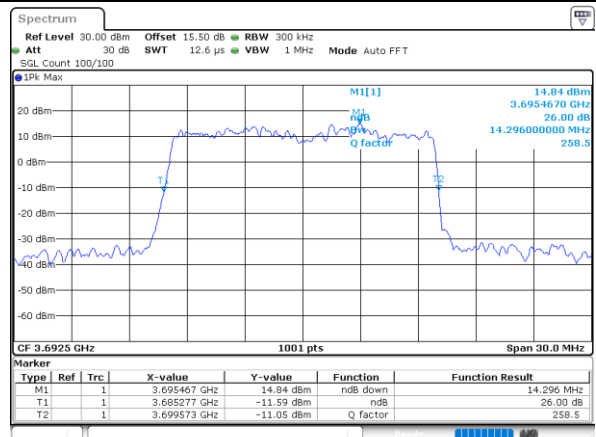
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



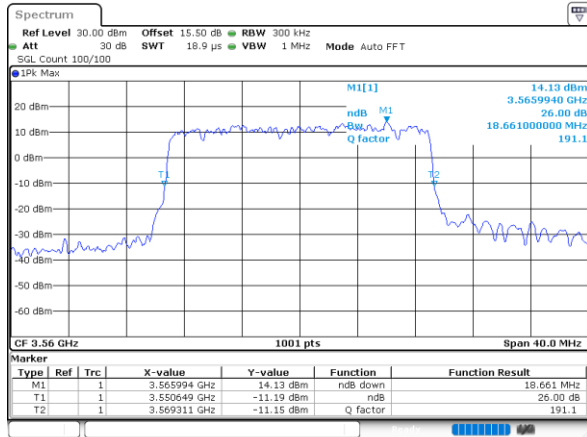
Highest Channel / 15MHz / 16QAM



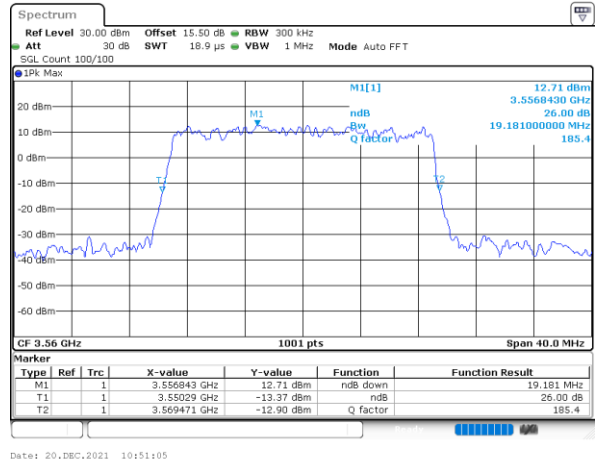


LTE Band 48

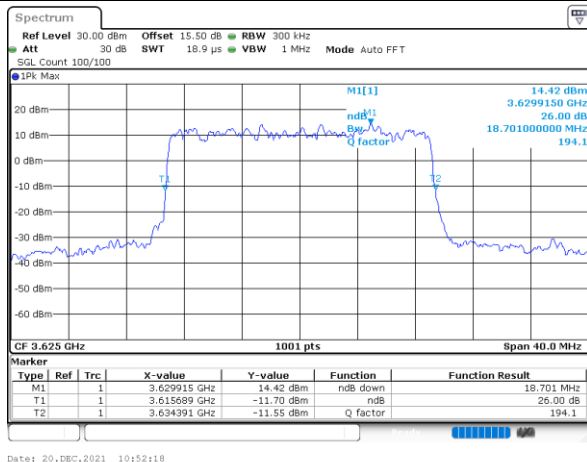
Lowest Channel / 20MHz / QPSK



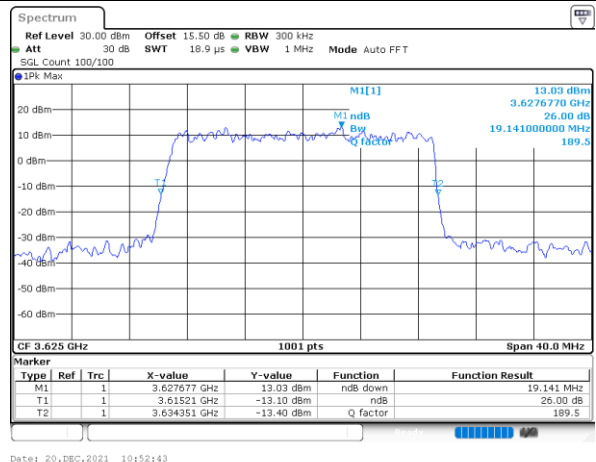
Lowest Channel / 20MHz / 16QAM



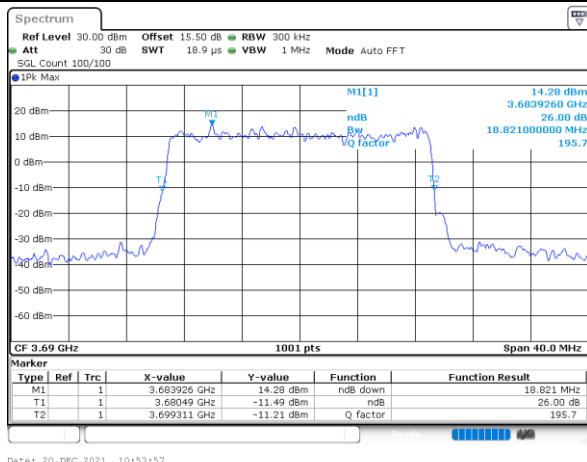
Middle Channel / 20MHz / QPSK



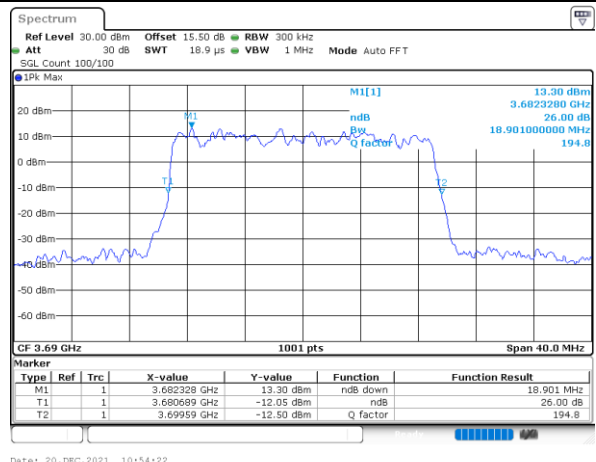
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



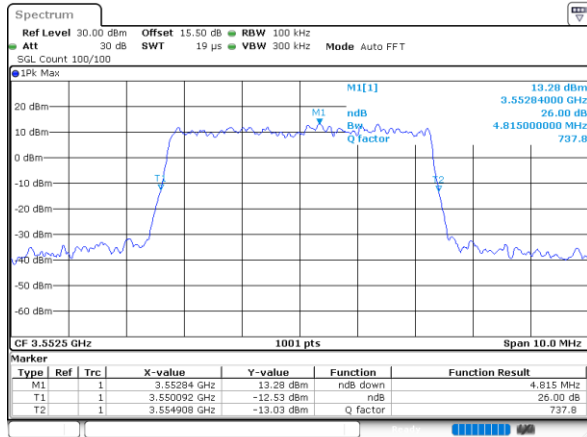
Highest Channel / 20MHz / 16QAM



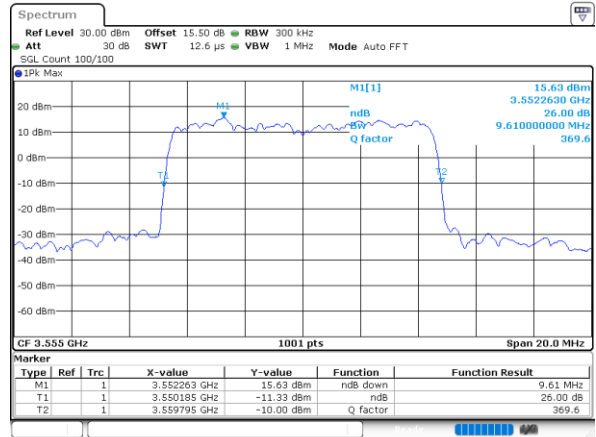


LTE Band 48

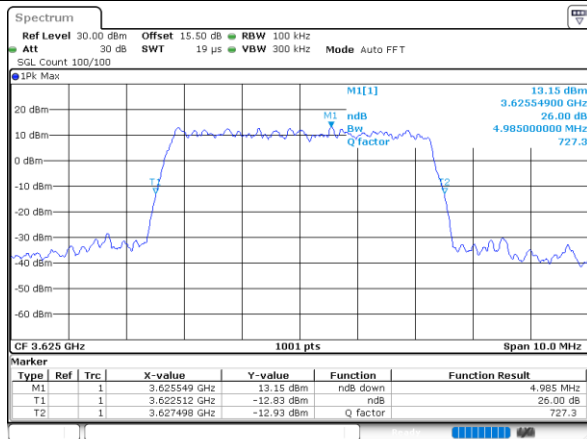
Lowest Channel / 5MHz / 64QAM



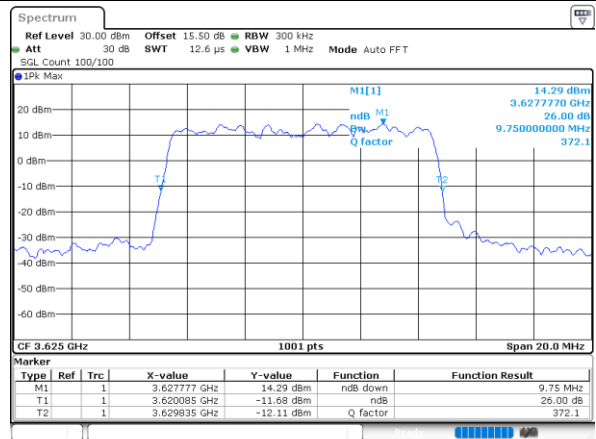
Lowest Channel / 10MHz / 64QAM



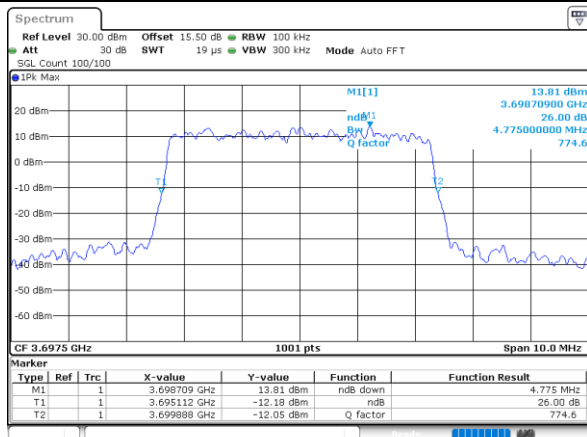
Middle Channel / 5MHz / 64QAM



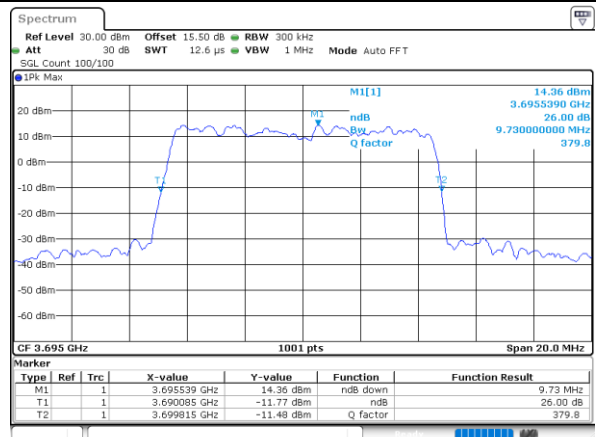
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



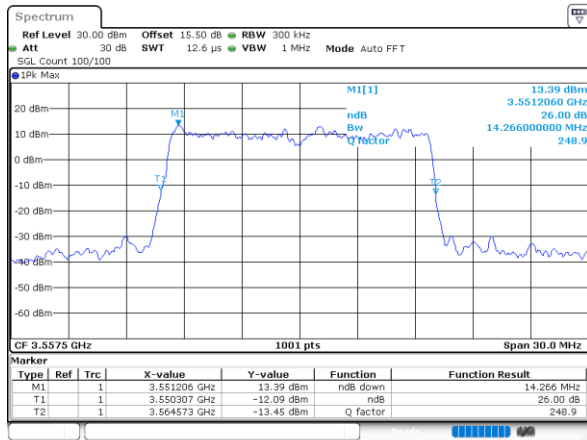
Highest Channel / 10MHz / 64QAM





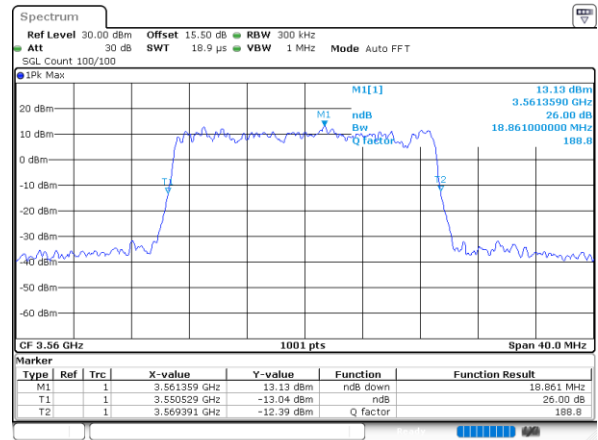
LTE Band 48

Lowest Channel / 15MHz / 64QAM



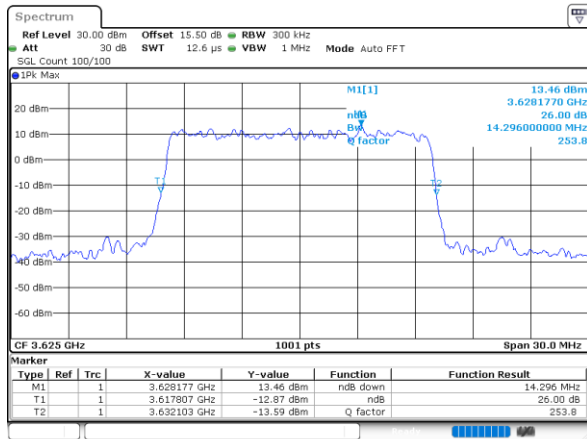
Date: 24.DEC.2021 14:32:38

Lowest Channel / 20MHz / 64QAM



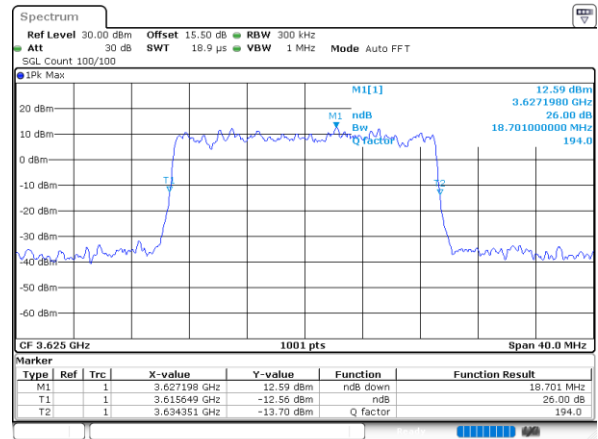
Date: 20.DEC.2021 11:01:06

Middle Channel / 15MHz / 64QAM



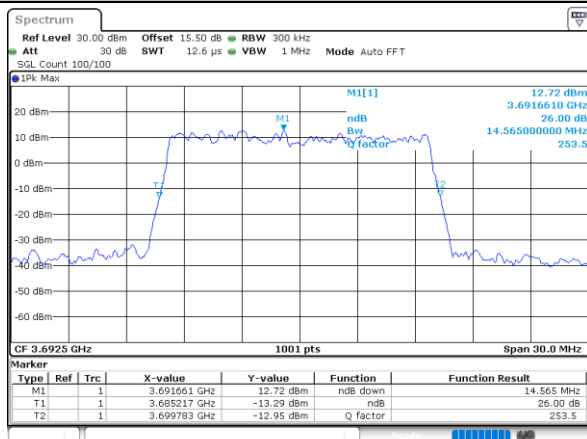
Date: 20.DEC.2021 10:59:45

Middle Channel / 20MHz / 64QAM



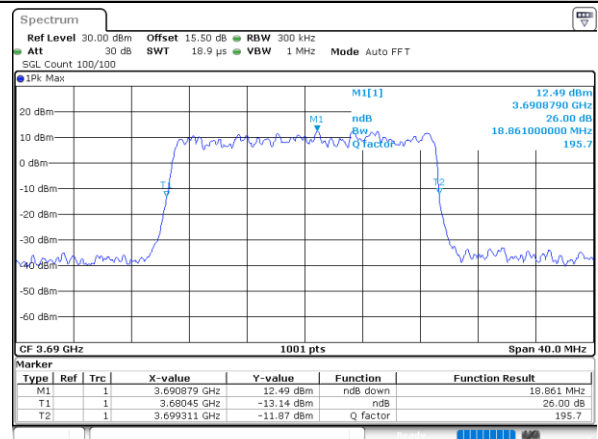
Date: 20.DEC.2021 11:01:46

Highest Channel / 15MHz / 64QAM



Date: 20.DEC.2021 11:00:25

Highest Channel / 20MHz / 64QAM



Date: 20.DEC.2021 11:02:26

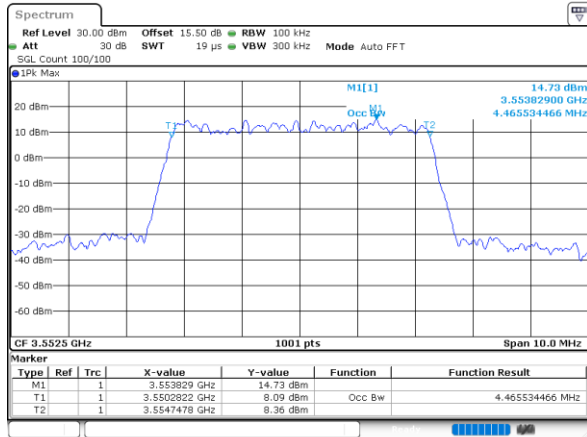
**Occupied Bandwidth**

Mode	LTE Band 48 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.47	4.47	8.99	9.09	13.49	13.37	17.94	17.90
Middle CH	-	-	-	-	4.47	4.50	9.09	9.01	13.46	13.46	17.74	17.86
Highest CH	-	-	-	-	4.51	4.48	9.05	8.99	13.46	13.40	17.86	17.98
Mode	LTE Band 48 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.49	-	9.05	-	13.40	-	17.86	-
Middle CH	-	-	-	-	4.46	-	9.01	-	13.43	-	17.82	-
Highest CH	-	-	-	-	4.46	-	9.01	-	13.43	-	17.82	-

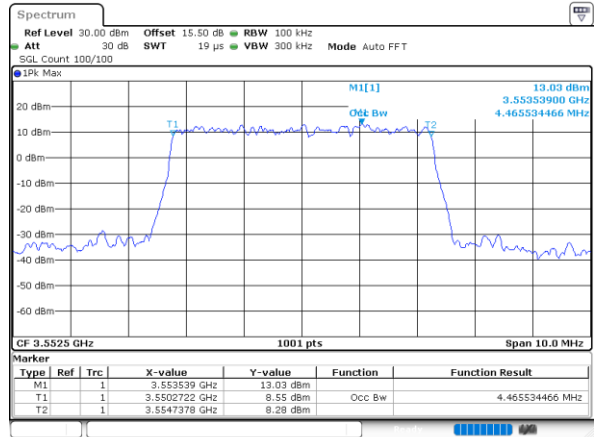


LTE Band 48

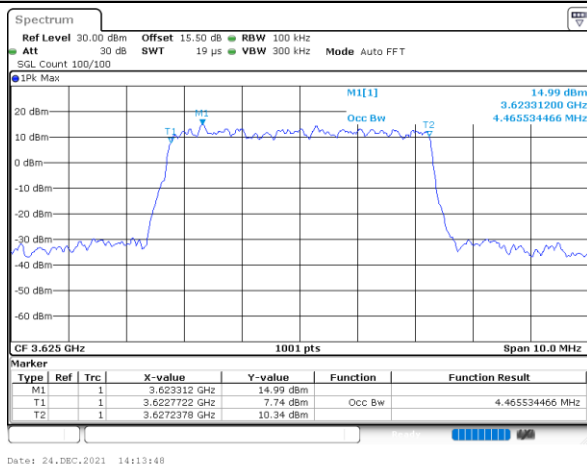
Lowest Channel / 5MHz / QPSK



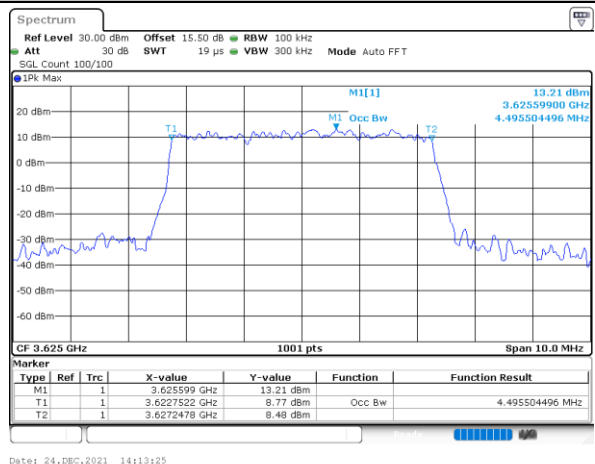
Lowest Channel / 5MHz / 16QAM



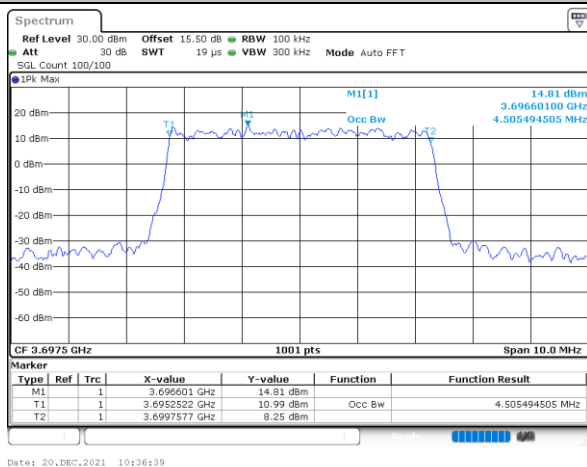
Middle Channel / 5MHz / QPSK



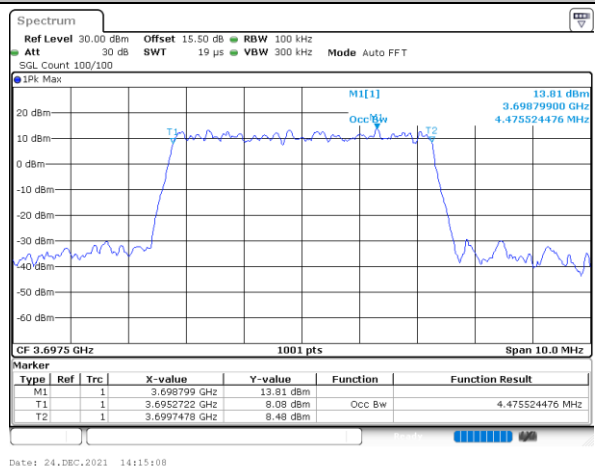
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



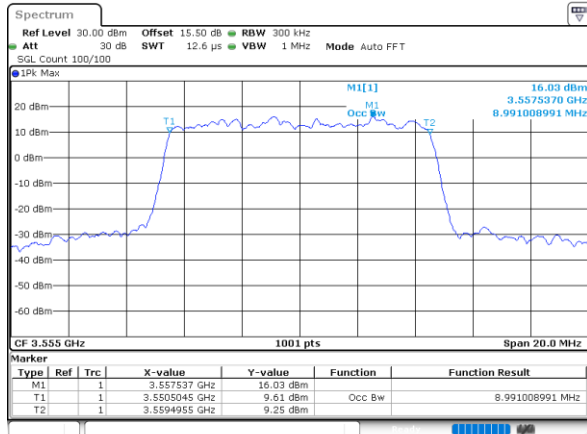
Highest Channel / 5MHz / 16QAM



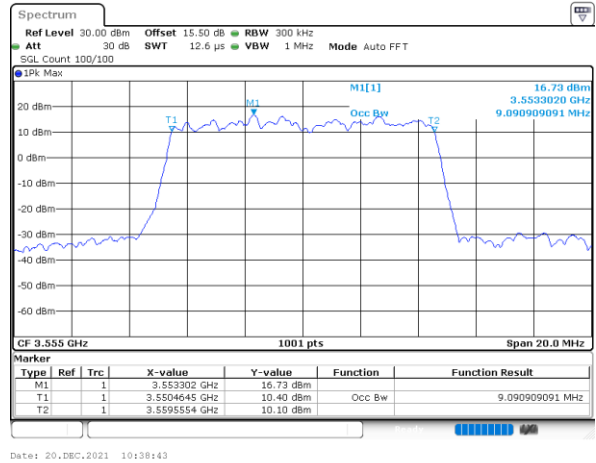


LTE Band 48

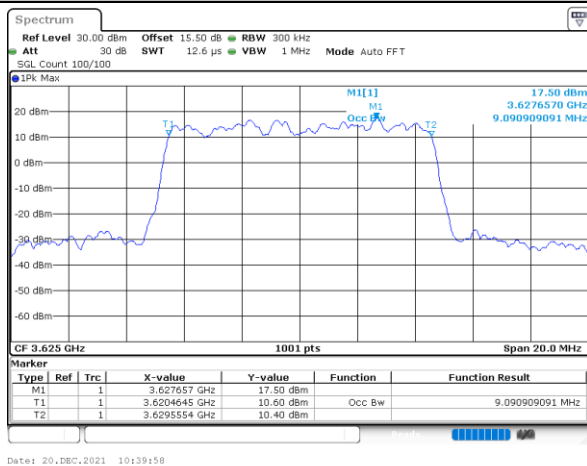
Lowest Channel / 10MHz / QPSK



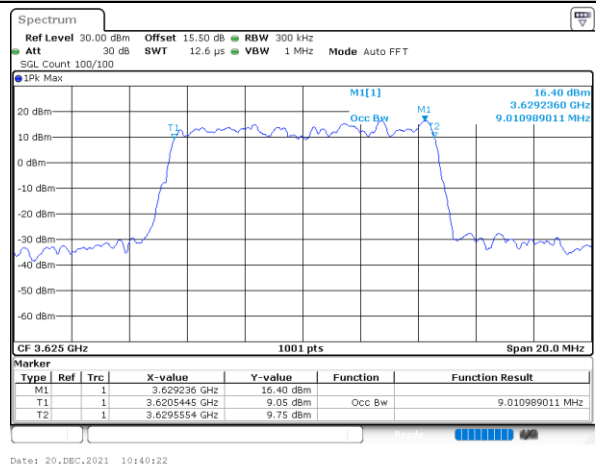
Lowest Channel / 10MHz / 16QAM



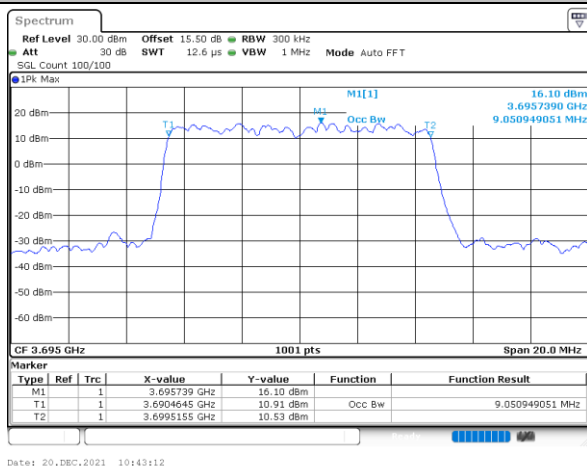
Middle Channel / 10MHz / QPSK



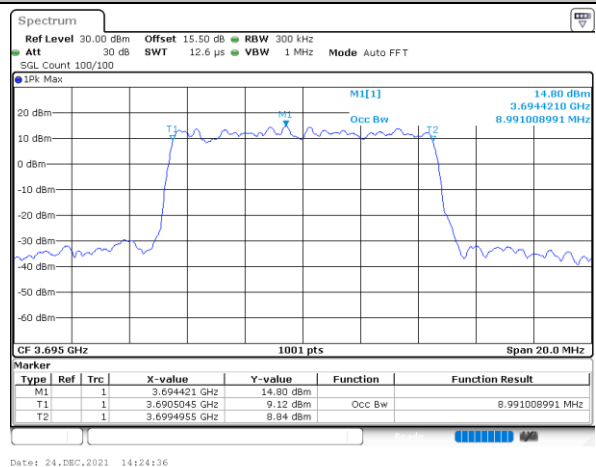
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



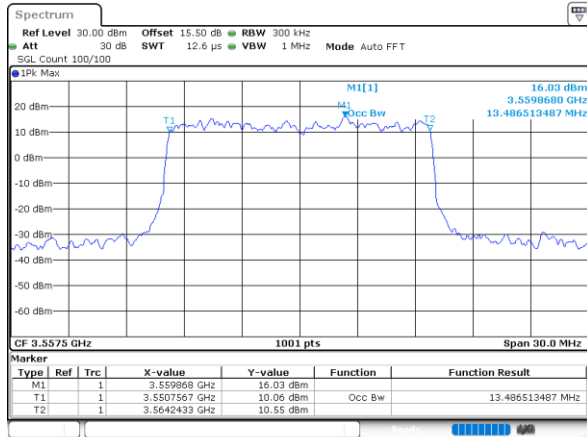
Highest Channel / 10MHz / 16QAM



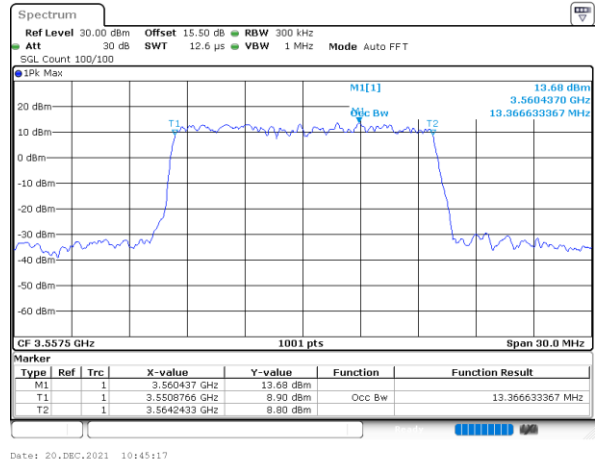


LTE Band 48

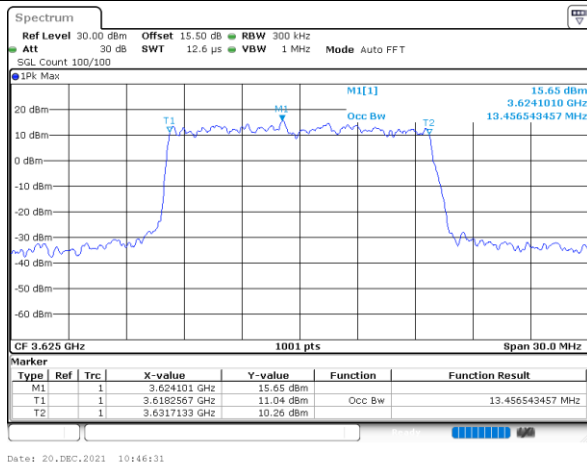
Lowest Channel / 15MHz / QPSK



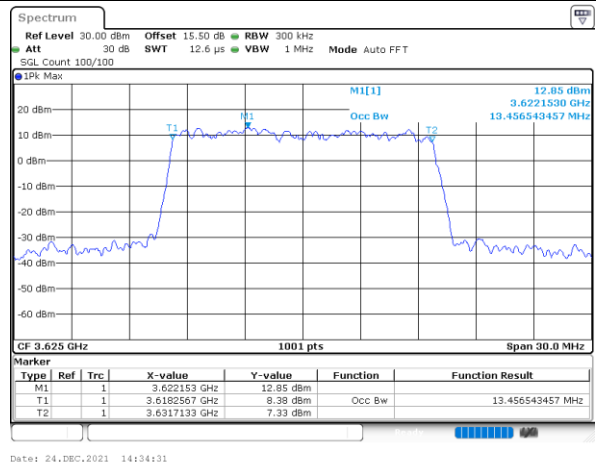
Lowest Channel / 15MHz / 16QAM



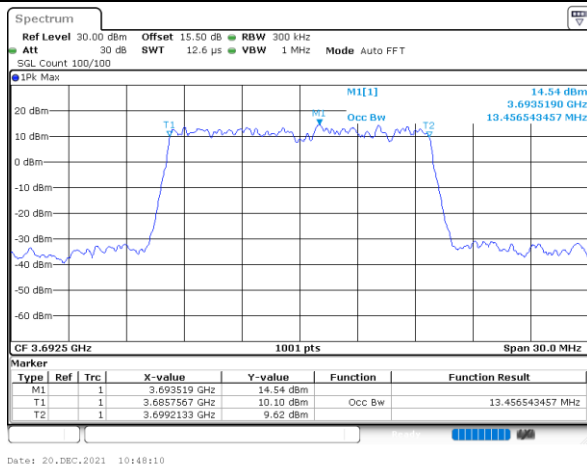
Middle Channel / 15MHz / QPSK



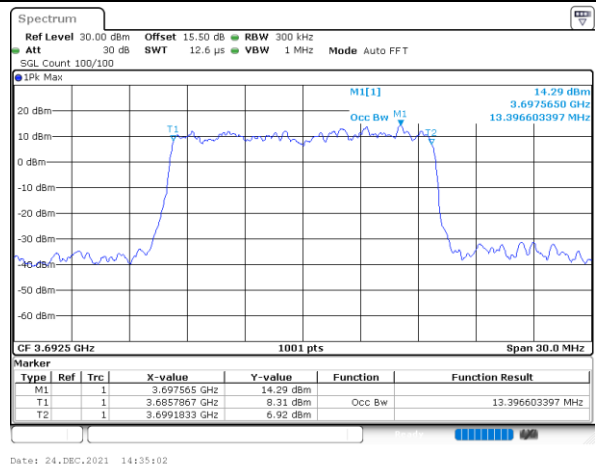
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



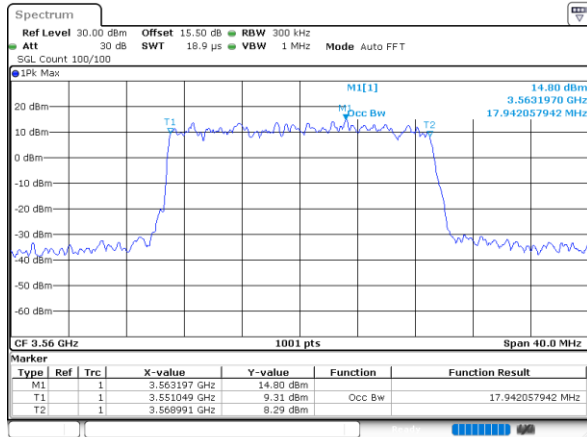
Highest Channel / 15MHz / 16QAM



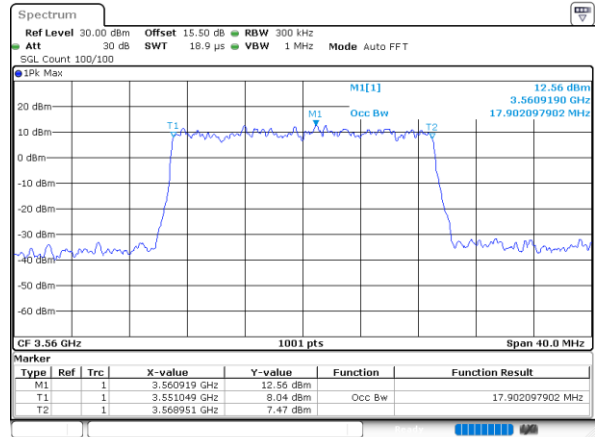


LTE Band 48

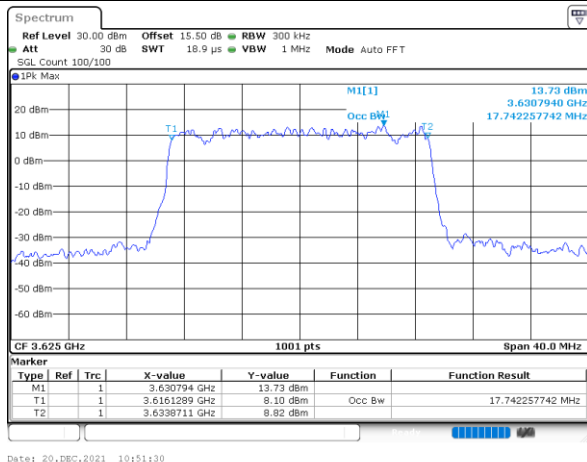
Lowest Channel / 20MHz / QPSK



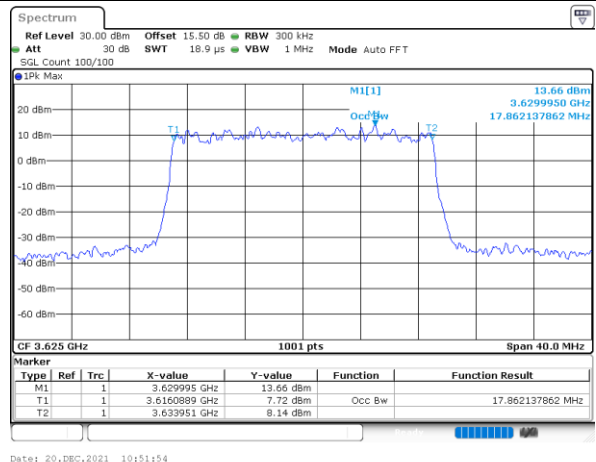
Lowest Channel / 20MHz / 16QAM



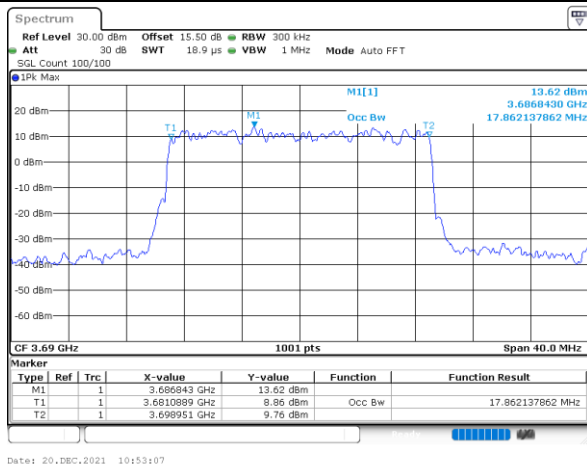
Middle Channel / 20MHz / QPSK



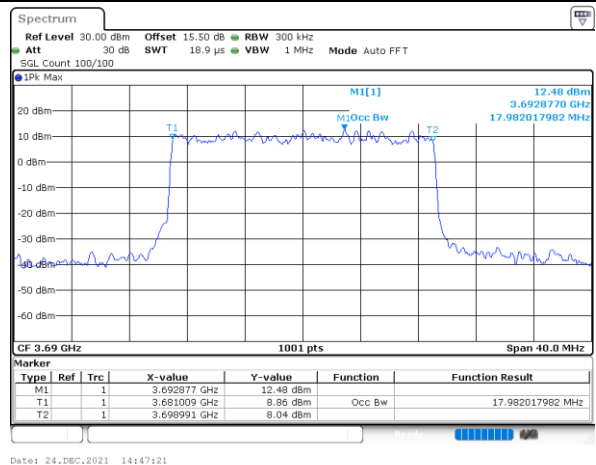
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



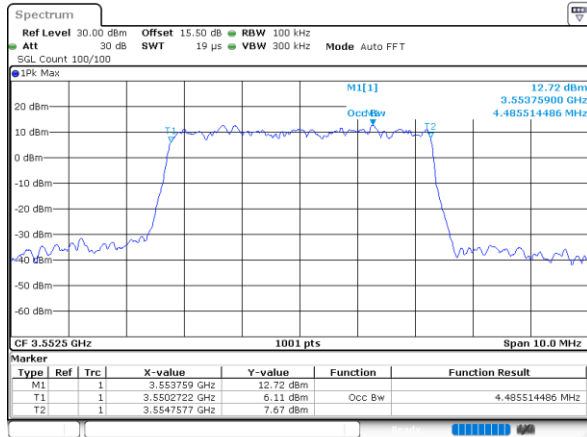
Highest Channel / 20MHz / 16QAM



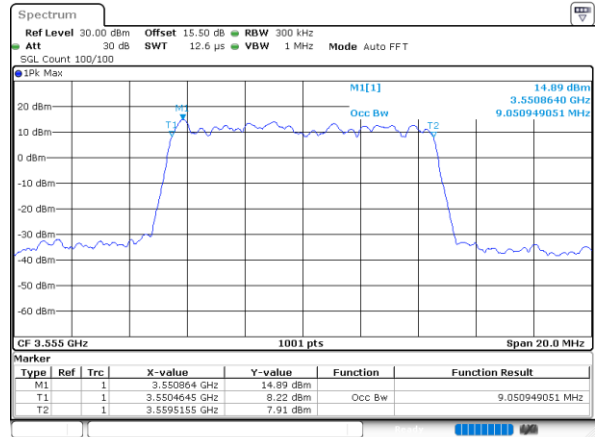


LTE Band 48

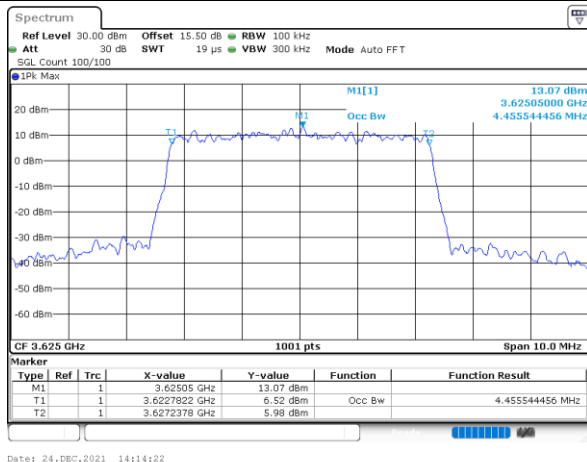
Lowest Channel / 5MHz / 64QAM



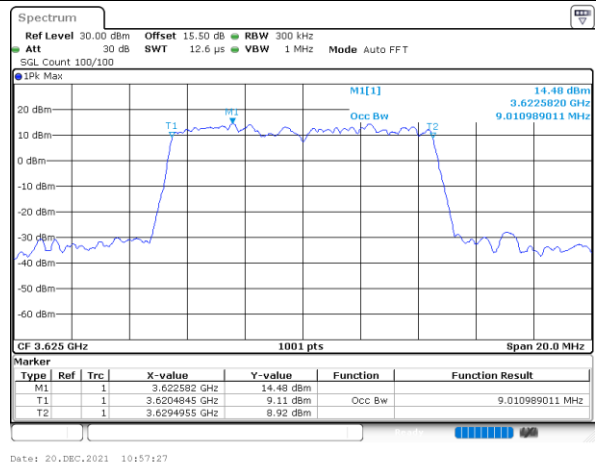
Lowest Channel / 10MHz / 64QAM



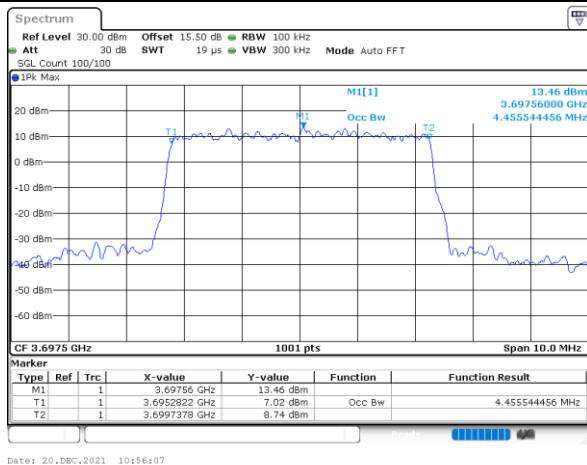
Middle Channel / 5MHz / 64QAM



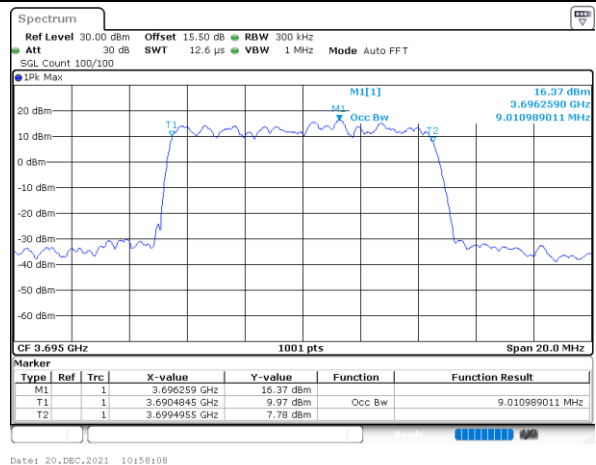
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



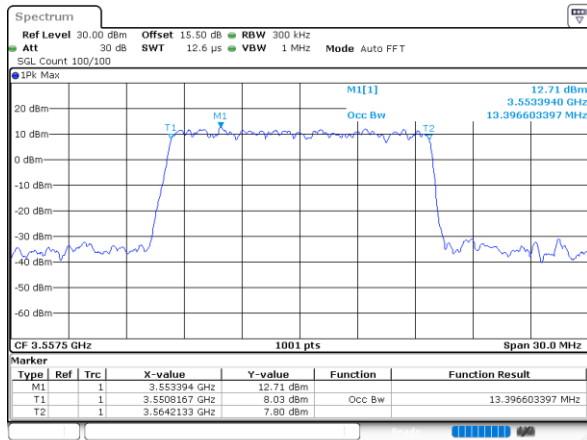
Highest Channel / 10MHz / 64QAM





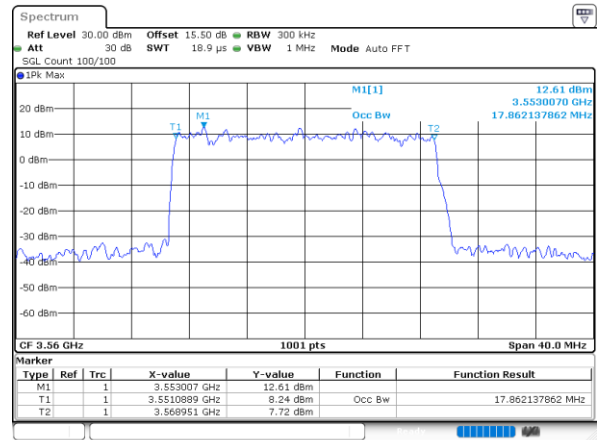
LTE Band 48

Lowest Channel / 15MHz / 64QAM



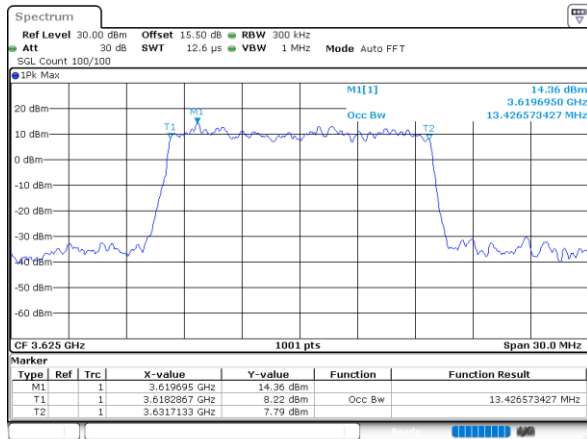
Date: 20, DEC, 2021 10:58:49

Lowest Channel / 20MHz / 64QAM



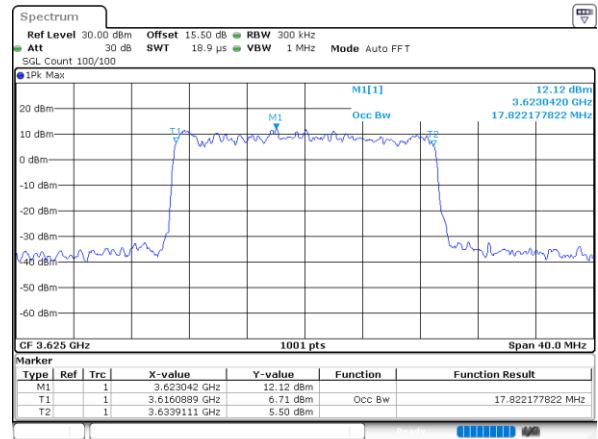
Date: 20, DEC, 2021 11:00:50

Middle Channel / 15MHz / 64QAM



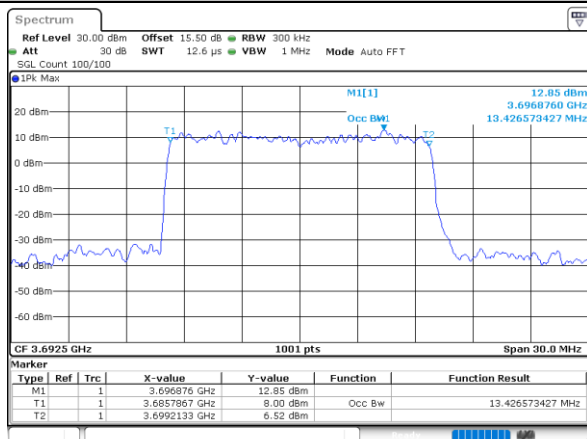
Date: 20, DEC, 2021 10:59:29

Middle Channel / 20MHz / 64QAM



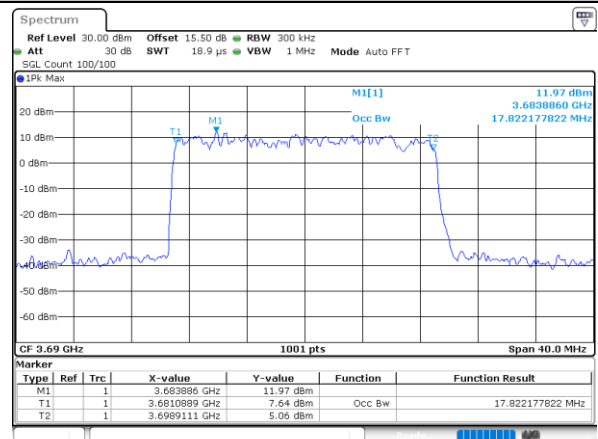
Date: 24, DEC, 2021 14:46:14

Highest Channel / 15MHz / 64QAM

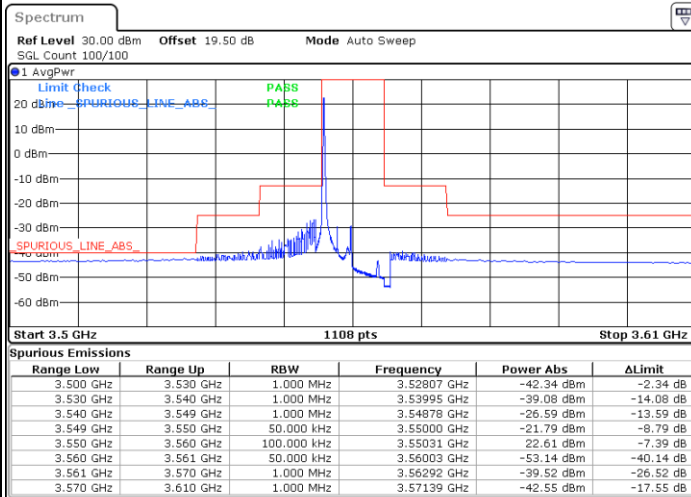


Date: 20, DEC, 2021 11:00:10

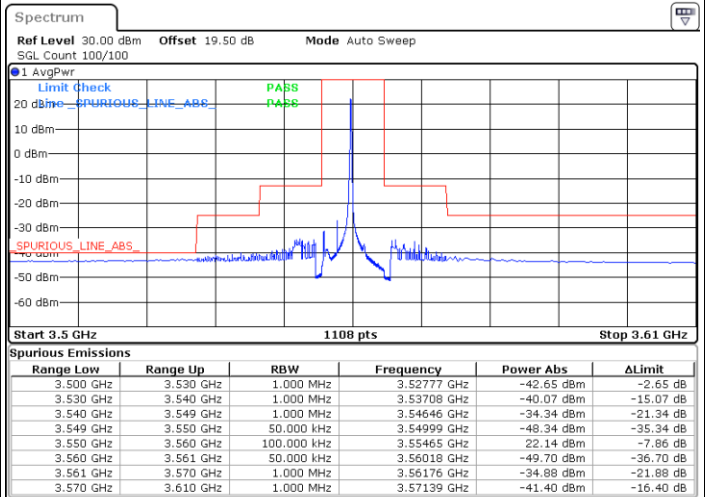
Highest Channel / 20MHz / 64QAM



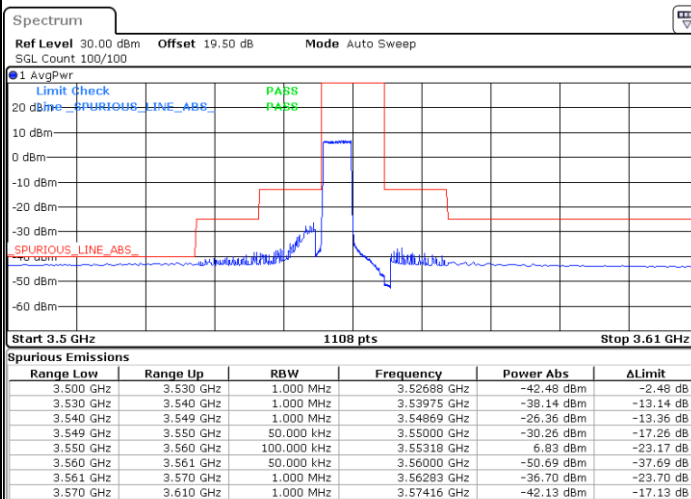
Date: 20, DEC, 2021 11:02:11

**Conducted Band Edge****LTE Band 48 / 5MHz****QPSK****Lowest Channel / 1RB0****Lowest Channel / 1RBmax**

Date: 20.DEC.2021 01:20:54



Date: 20.DEC.2021 02:00:54

Lowest Channel / Full RB**N/A**

Date: 20.DEC.2021 01:40:54

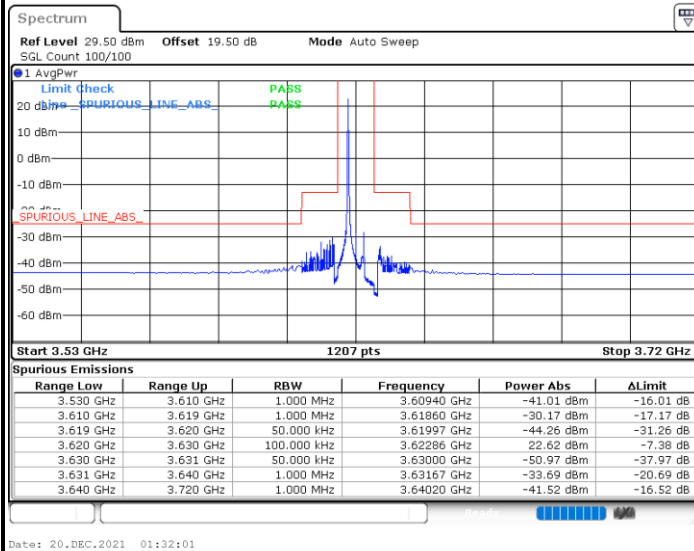
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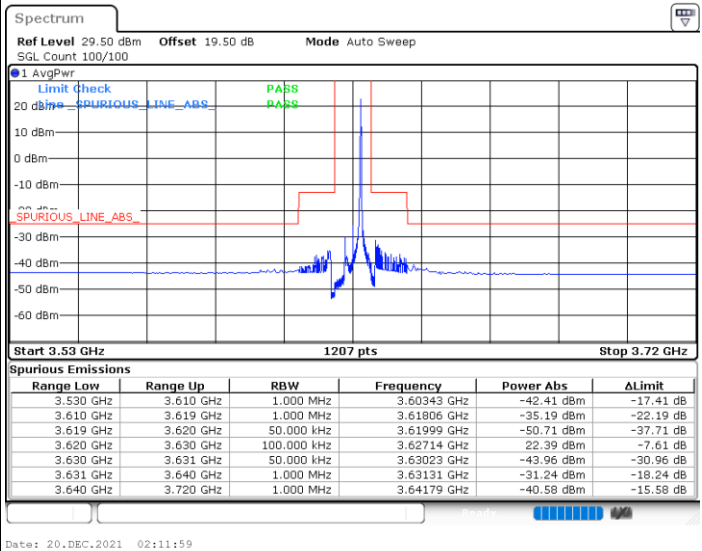
LTE Band 48 / 5MHz

QPSK

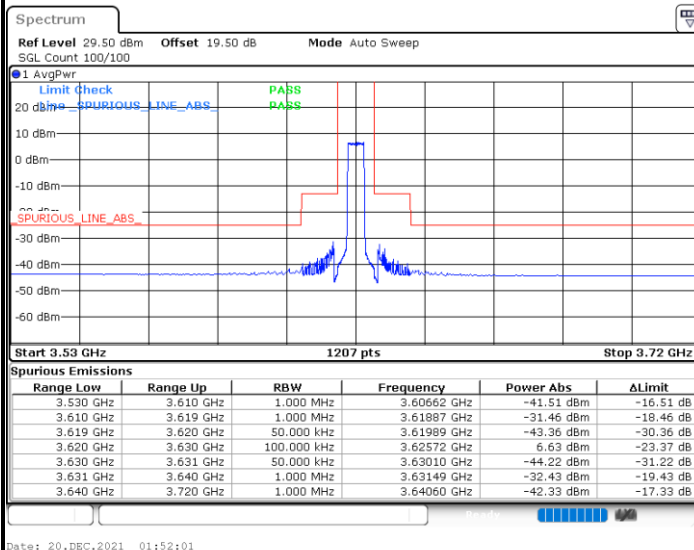
Middle Channel / 1RB0



Middle Channel / 1RBmax



Middle Channel / Full RB



N/A

Blank

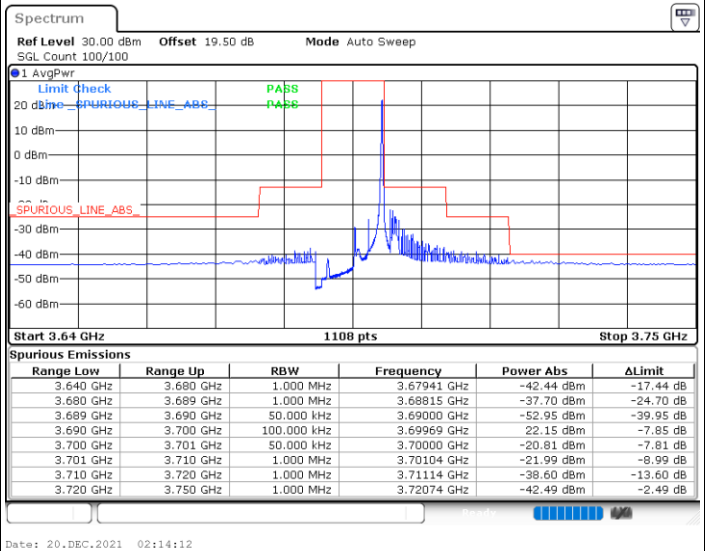
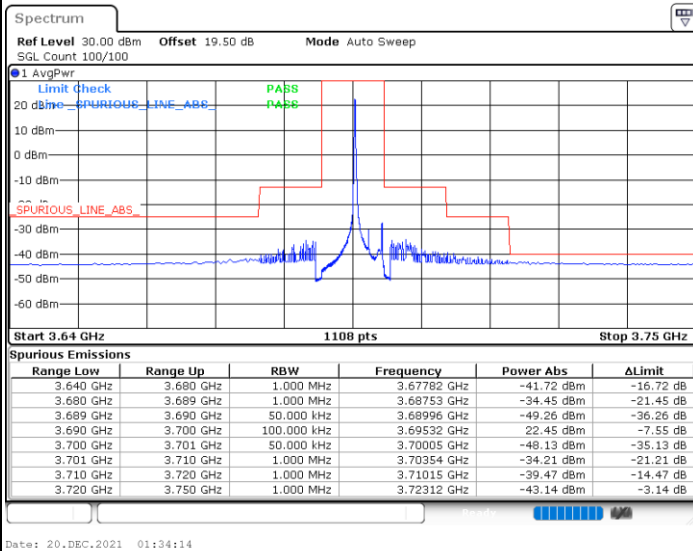


LTE Band 48 / 5MHz

QPSK

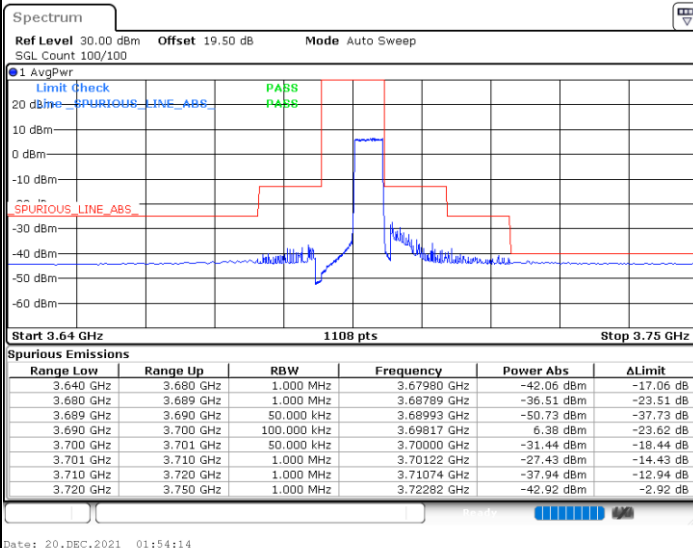
Highest Channel / 1RB0

Highest Channel / 1RBmax



Highest Channel / Full RB

N/A



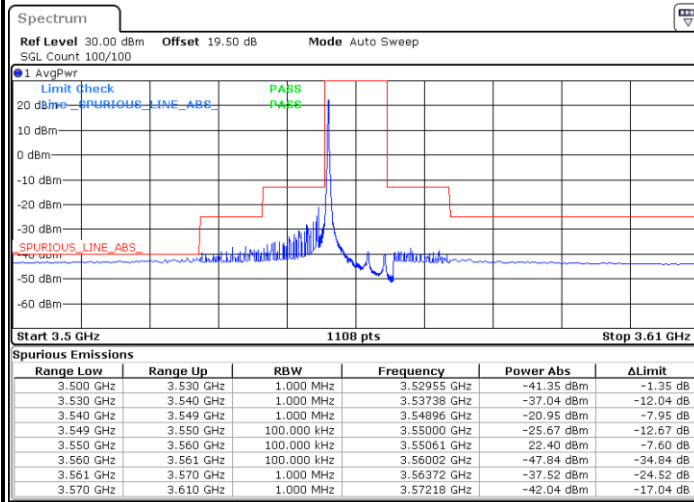
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LTE Band 48 / 10MHz

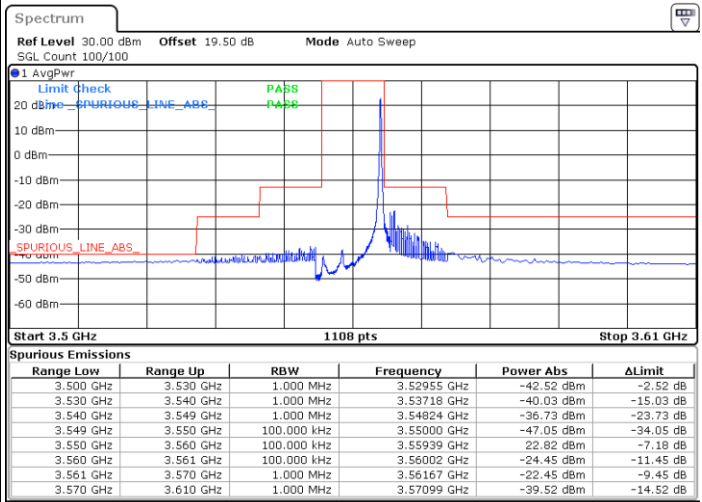
QPSK

Lowest Channel / 1RB0



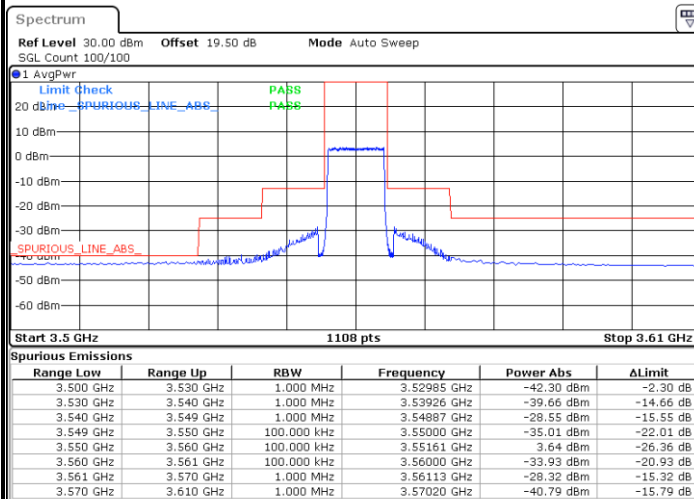
Date: 20.DEC.2021 02:25:20

Lowest Channel / 1RBmax



Date: 20.DEC.2021 03:05:21

Lowest Channel / Full RB



Date: 20.DEC.2021 02:45:22

N/A

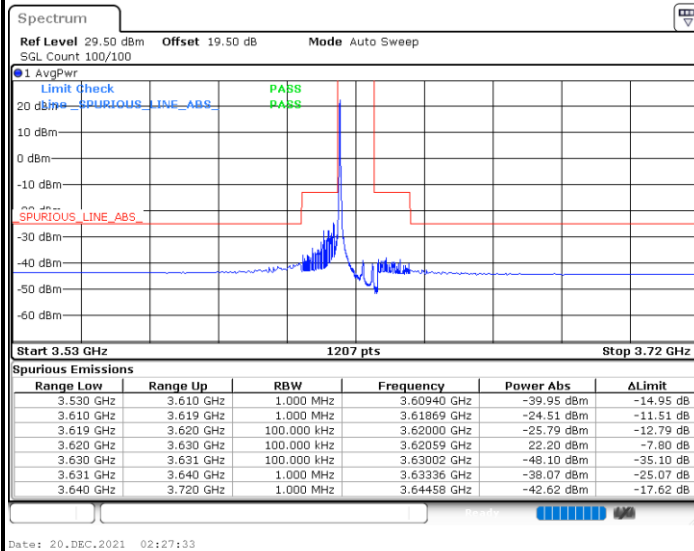
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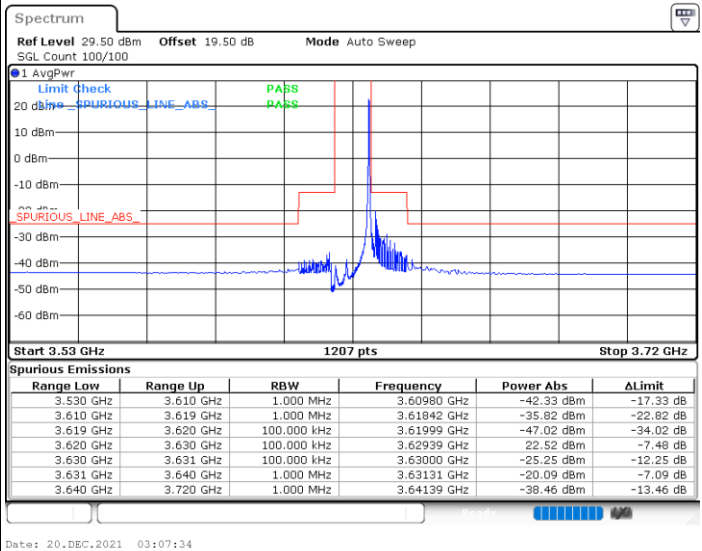
LTE Band 48 / 10MHz

QPSK

MiddleChannel / 1RB0

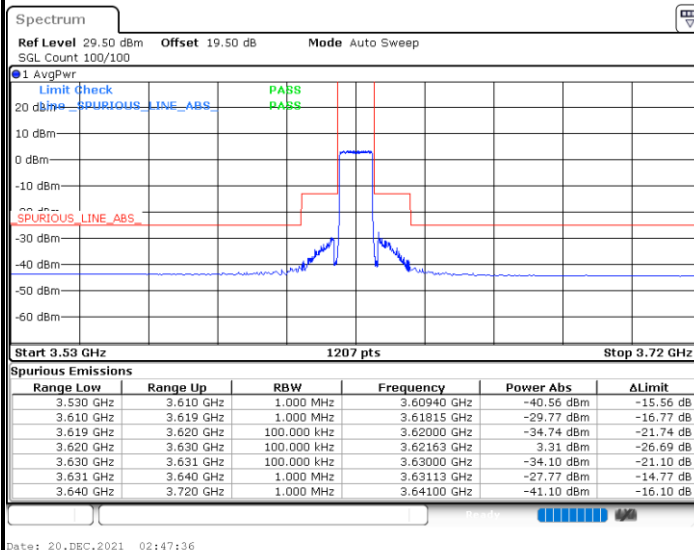


Middle Channel / 1RBmax



Middle Channel / Full RB

N/A



Blank

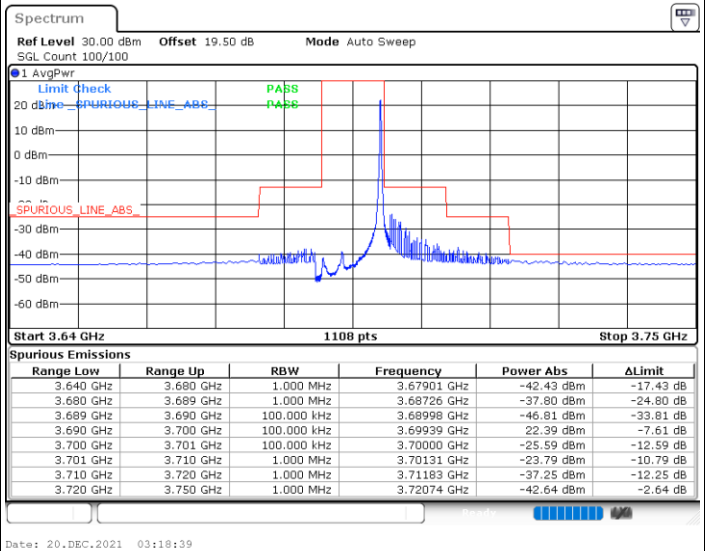
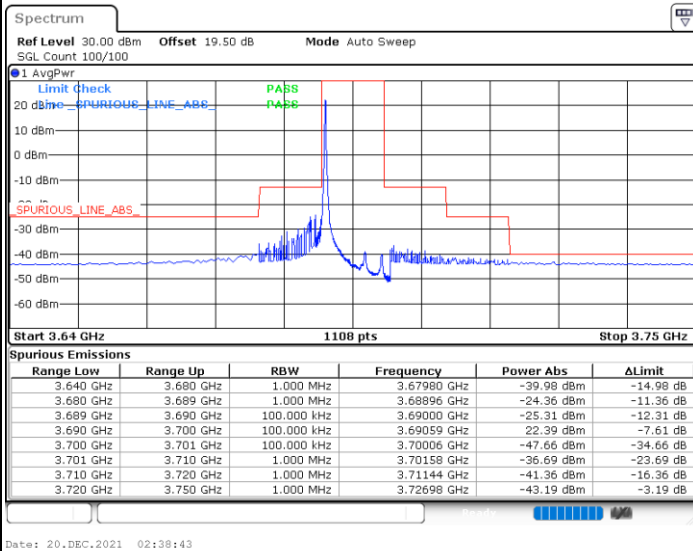


LTE Band 48 / 10MHz

QPSK

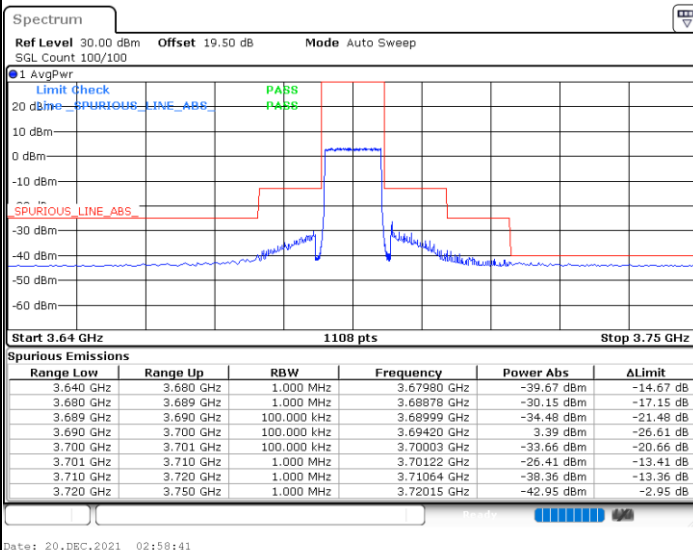
Highest Channel / 1RB0

Highest Channel / 1RBmax



Highest Channel / Full RB

N/A



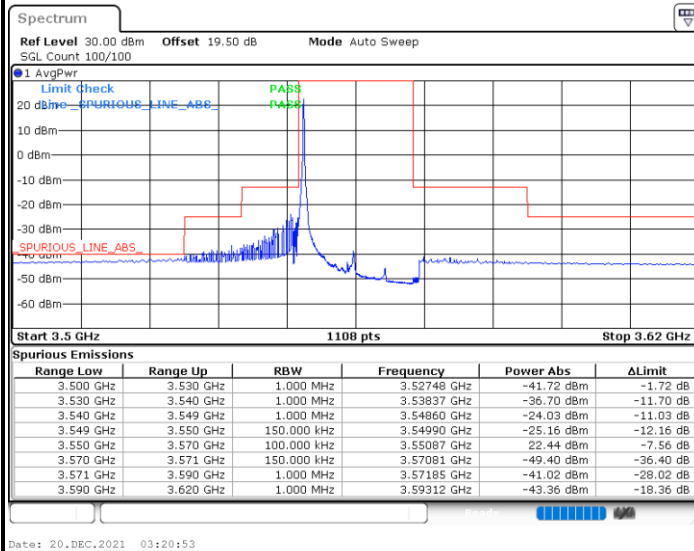
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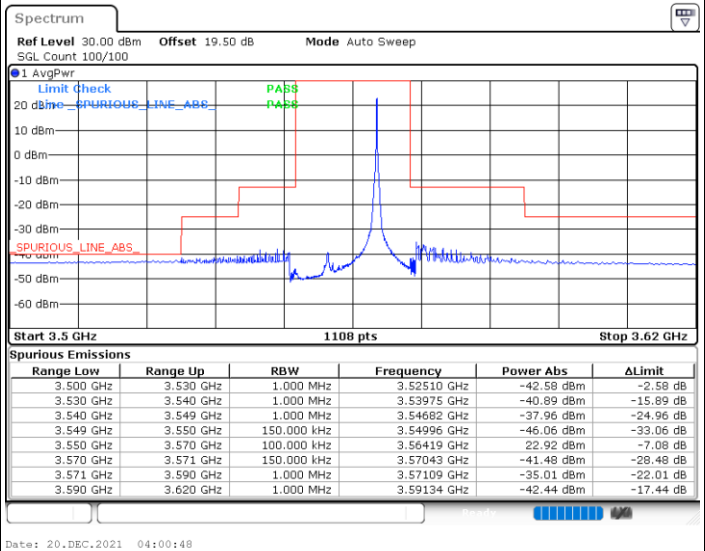
LTE Band 48 / 15MHz

QPSK

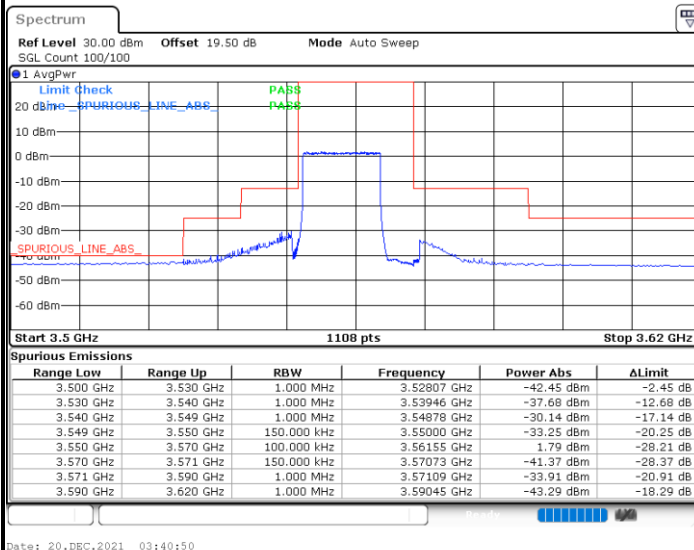
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / Full RB



N/A

Blank

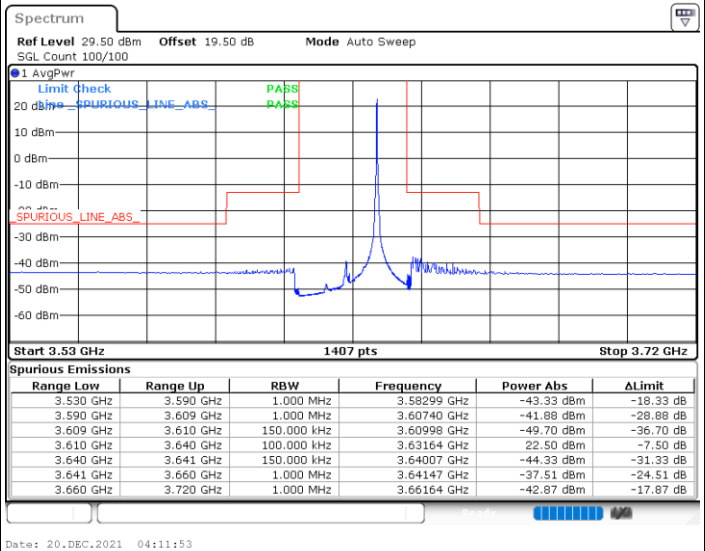
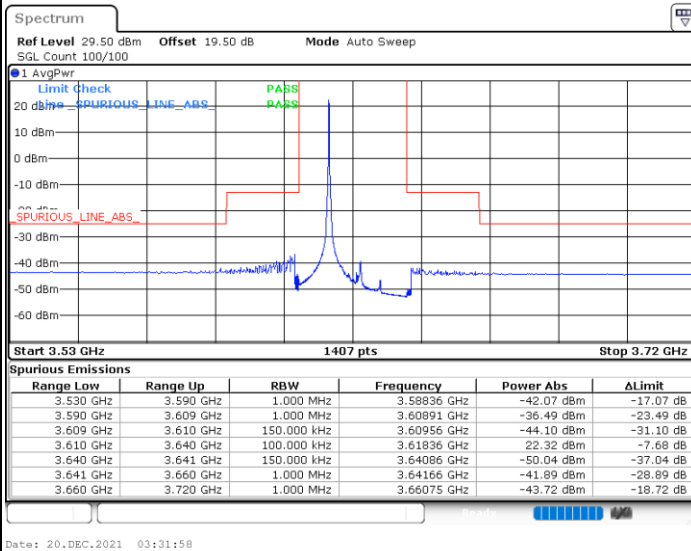


LTE Band 48 / 15MHz

QPSK

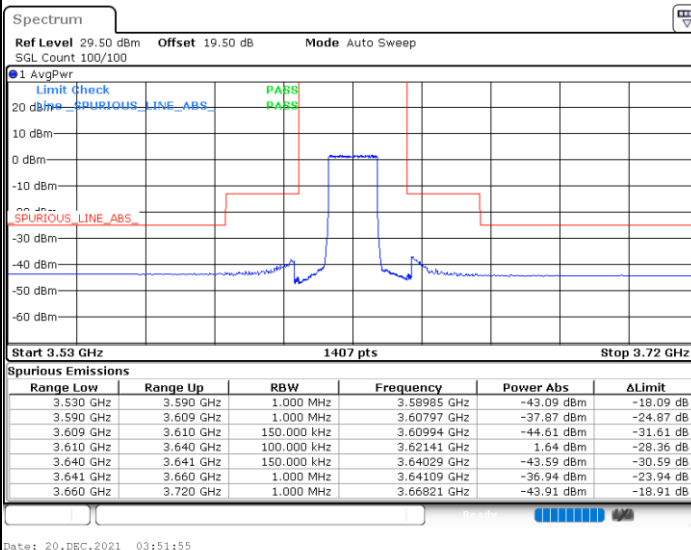
Middle Channel / 1RB0

Middle Channel / 1RBmax



Middle Channel / Full RB

N/A



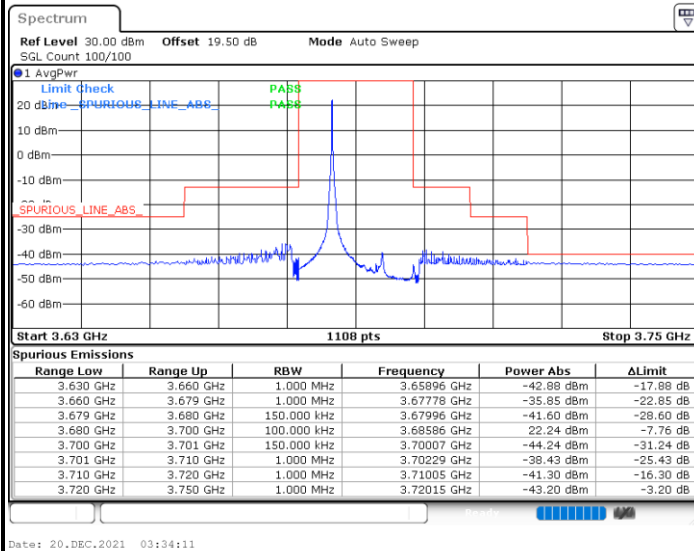
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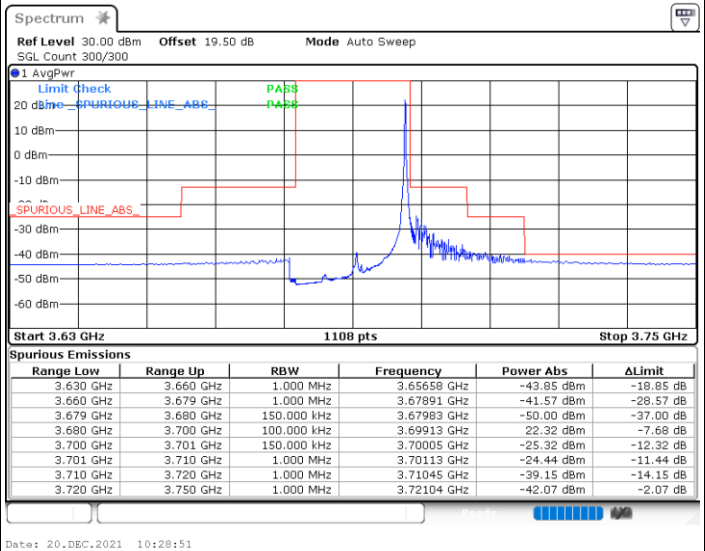
LTE Band 48 / 15MHz

QPSK

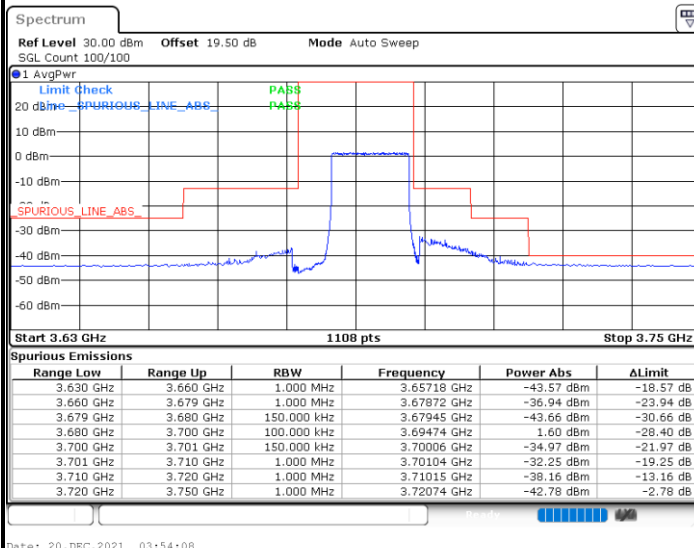
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / Full RB



N/A

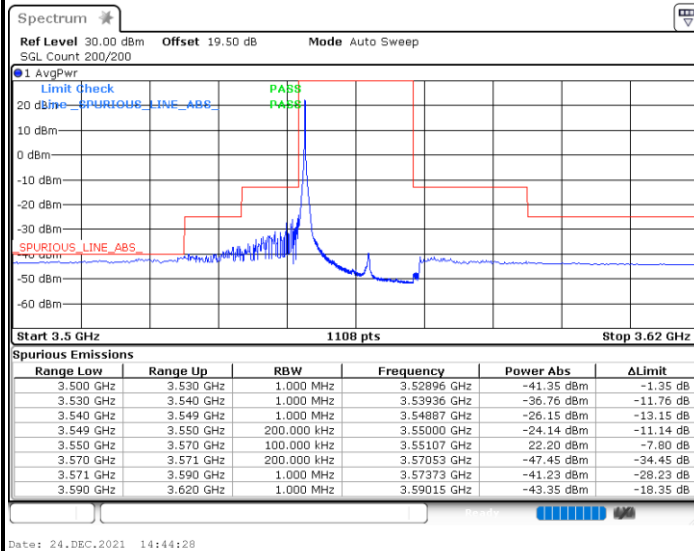
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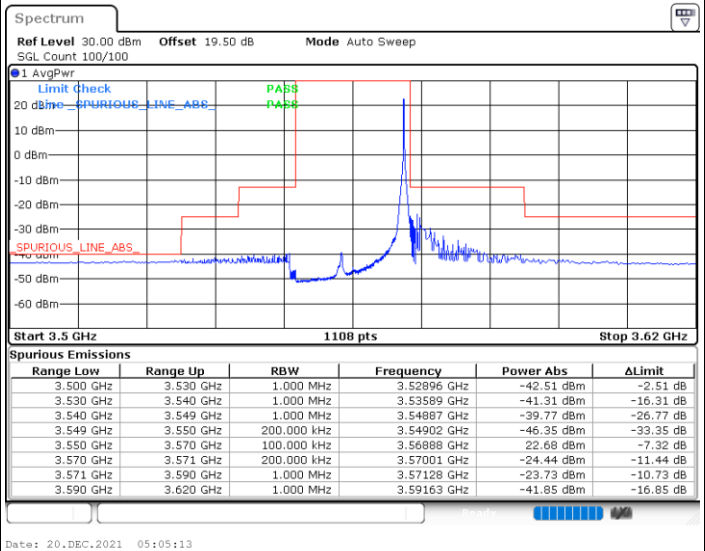
LTE Band 48 / 20MHz

QPSK

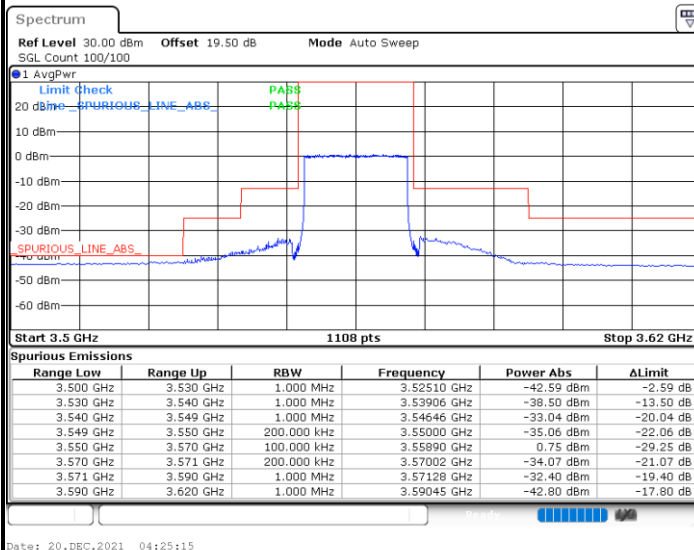
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



Lowest Channel / Full RB



N/A

Blank

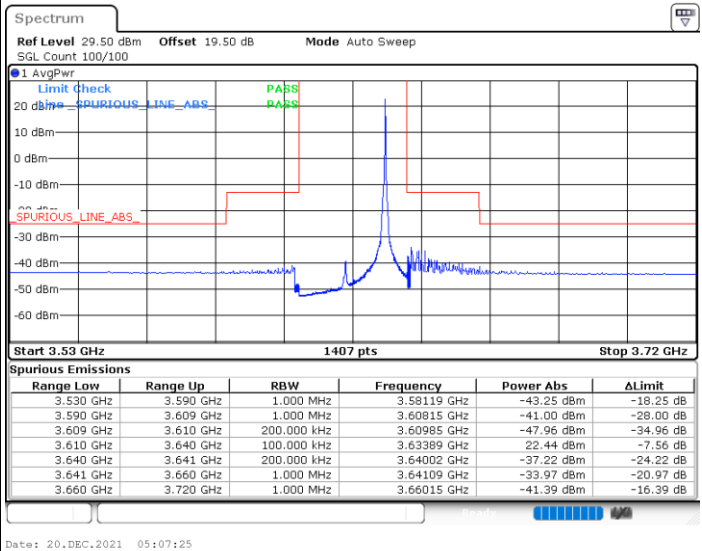
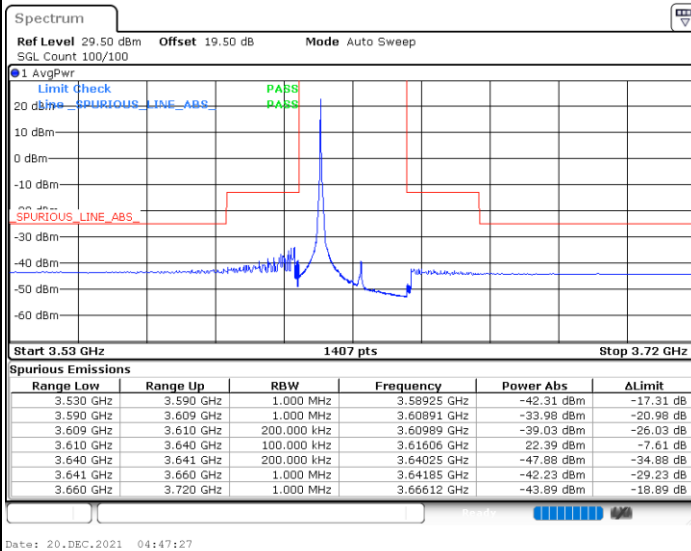


LTE Band 48 / 20MHz

QPSK

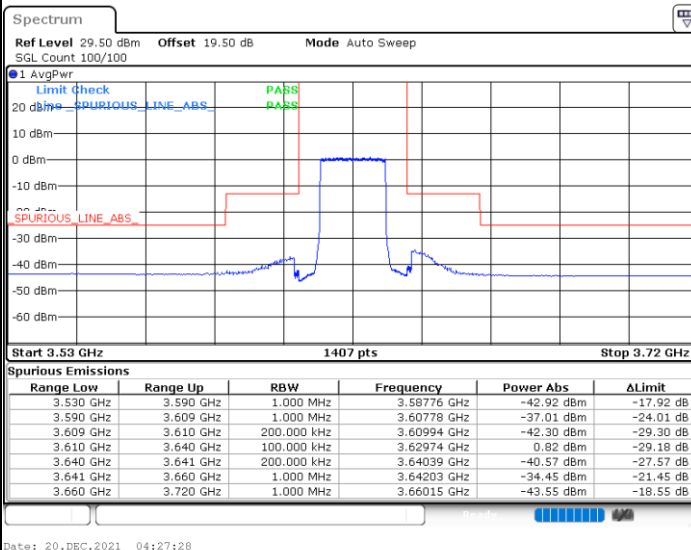
Middle Channel / 1RB0

Middle Channel / 1RBmax



Middle Channel / Full RB

N/A



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