

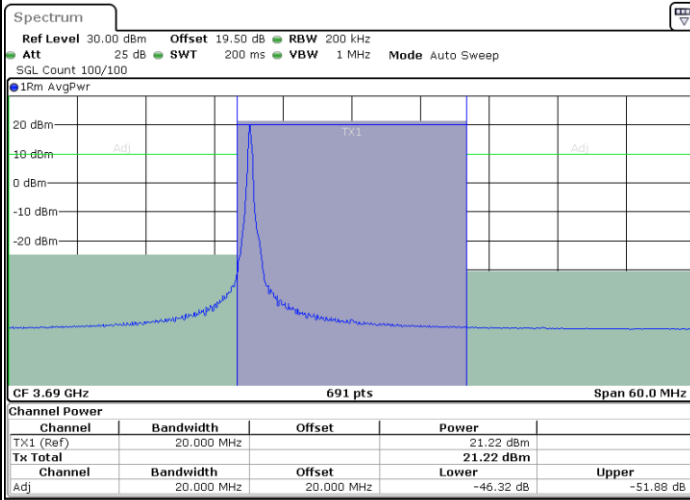


LTE Band 48 / 20MHz

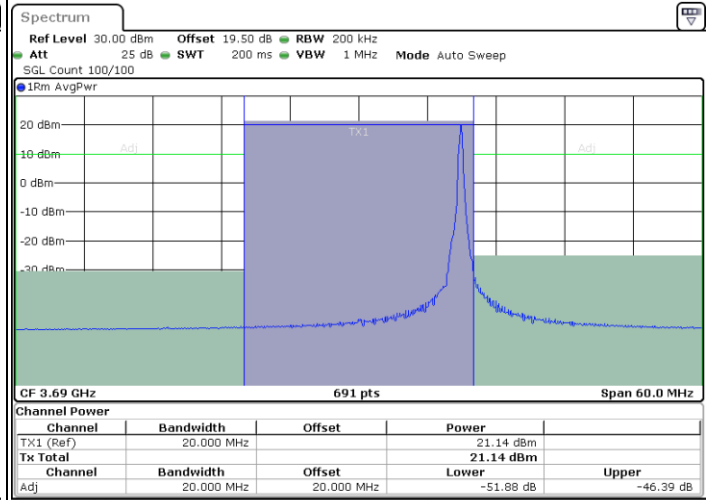
64QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



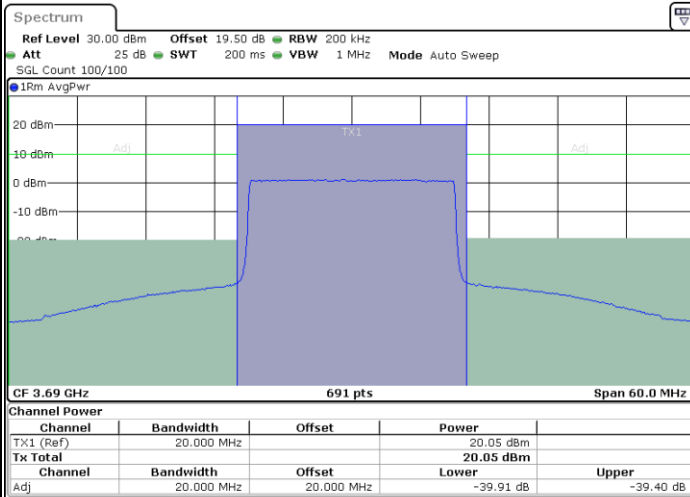
Date: 14.JUL.2021 23:33:50



Date: 14.JUL.2021 23:39:43

Highest Channel / FullIRB

N/A



Date: 14.JUL.2021 23:27:56



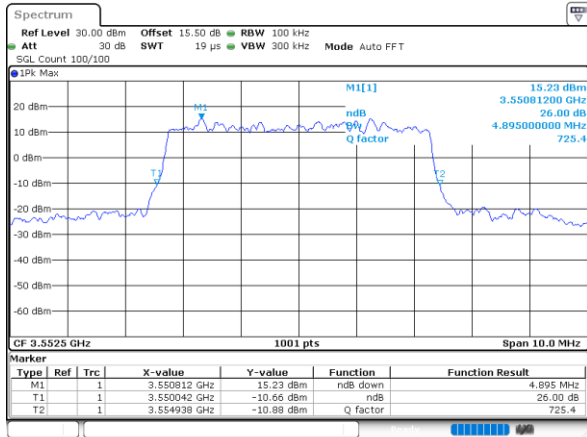
26dB Bandwidth

Mode	LTE Band 48 : 26dB BW(MHz)											
BW				5MHz		10MHz		15MHz		20MHz		
Mod.				QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	
Lowest CH				4.90	4.78	9.75	9.73	14.18	13.82	18.90	19.34	
Middle CH				5.06	4.94	9.63	9.71	14.33	14.15	18.78	18.82	
Highest CH				4.82	4.89	9.91	9.67	14.24	14.48	19.42	18.94	
Mode	LTE Band 48 : 26dB BW(MHz)											
BW				5MHz		10MHz		15MHz		20MHz		
Mod.				64QAM		64QAM		64QAM		64QAM		
Lowest CH				4.96	-	9.67	-	14.36	-	18.70	-	
Middle CH				5.01	-	9.83	-	14.12	-	18.74	-	
Highest CH				4.88	-	9.71	-	14.15	-	19.02	-	



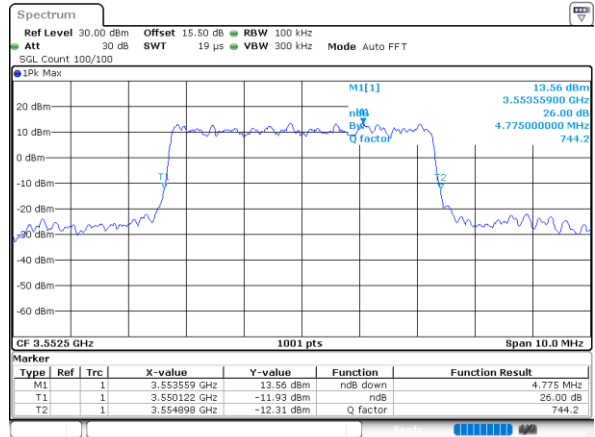
LTE Band 48

Lowest Channel / 5MHz / QPSK



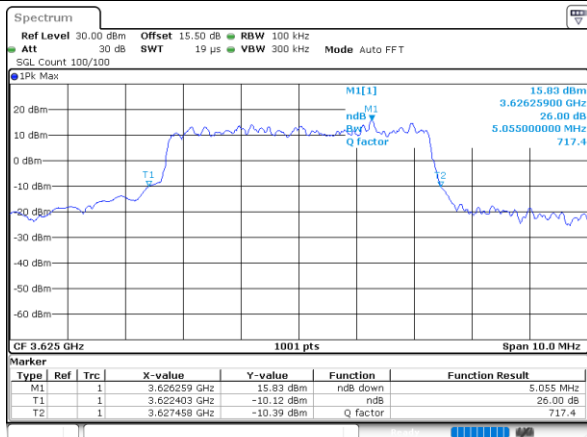
Date: 14_JUL_2021 21:07:37

Lowest Channel / 5MHz / 16QAM



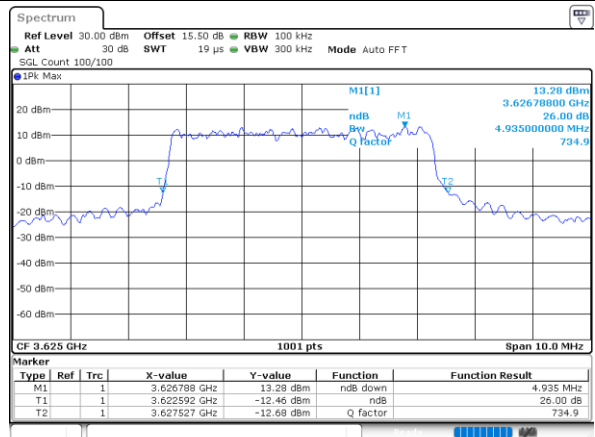
Date: 14_JUL_2021 21:08:01

Middle Channel / 5MHz / QPSK



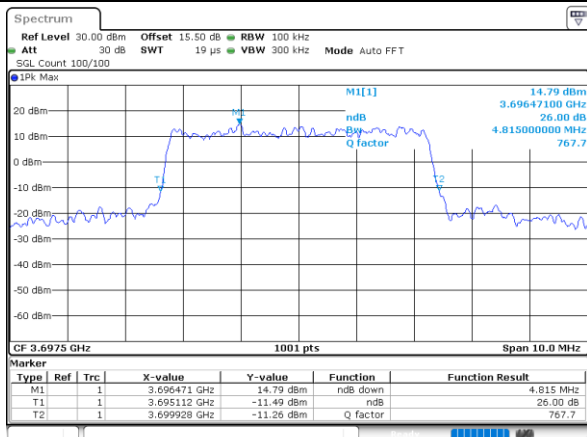
Date: 14_JUL_2021 21:09:15

Middle Channel / 5MHz / 16QAM



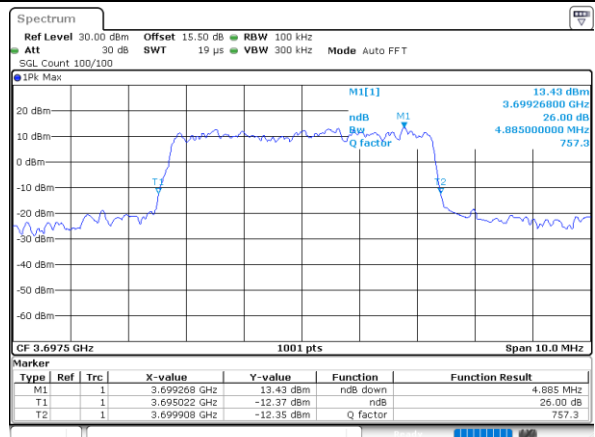
Date: 14_JUL_2021 21:09:38

Highest Channel / 5MHz / QPSK



Date: 14_JUL_2021 21:10:52

Highest Channel / 5MHz / 16QAM

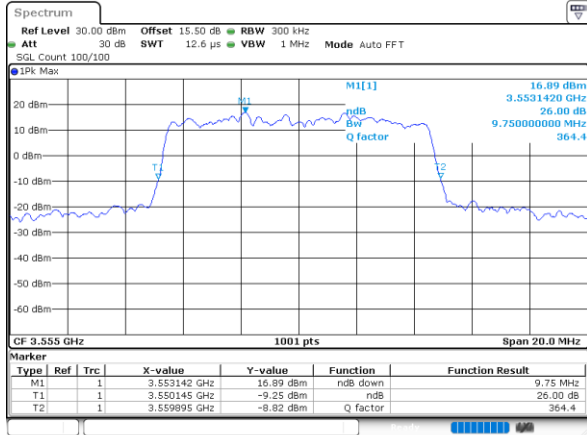


Date: 14_JUL_2021 21:11:16



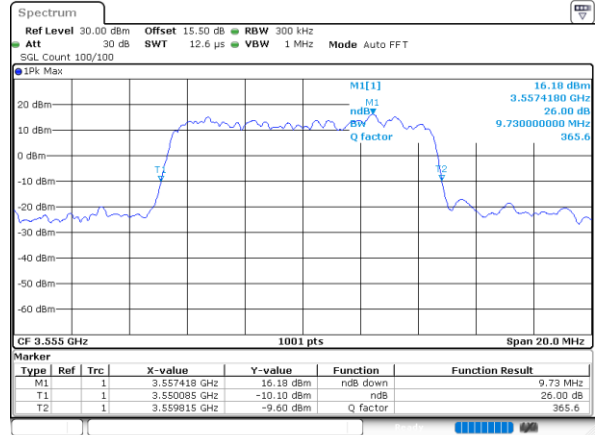
LTE Band 48

Lowest Channel / 10MHz / QPSK



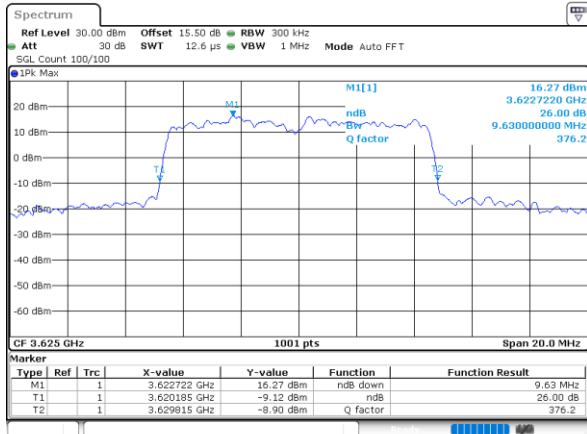
Date: 14_JUL_2021 21:13:08

Lowest Channel / 10MHz / 16QAM



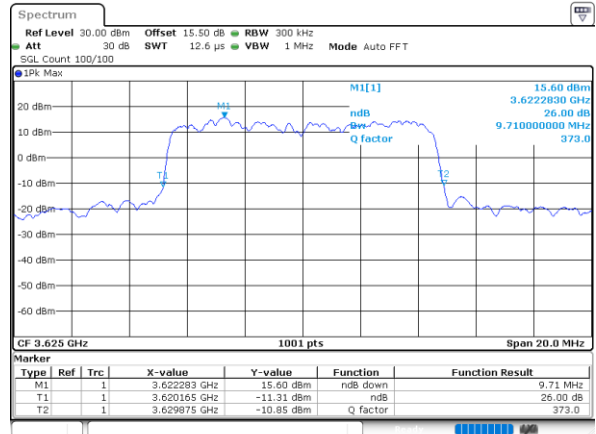
Date: 14_JUL_2021 21:13:32

Middle Channel / 10MHz / QPSK



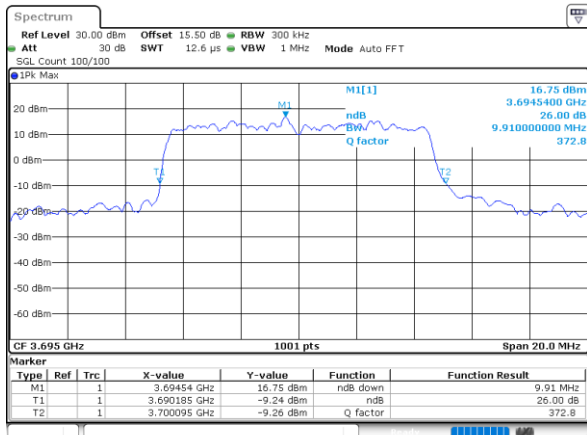
Date: 14_JUL_2021 21:14:46

Middle Channel / 10MHz / 16QAM



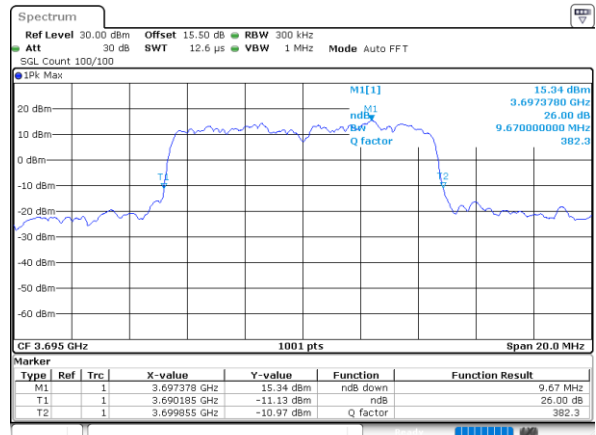
Date: 14_JUL_2021 21:15:10

Highest Channel / 10MHz / QPSK



Date: 14_JUL_2021 21:16:24

Highest Channel / 10MHz / 16QAM

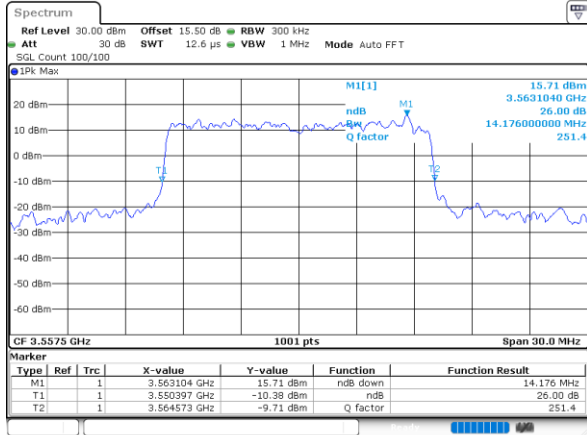


Date: 14_JUL_2021 21:16:47



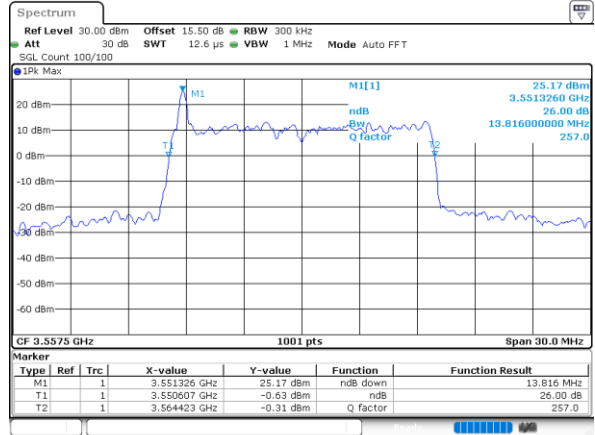
LTE Band 48

Lowest Channel / 15MHz / QPSK



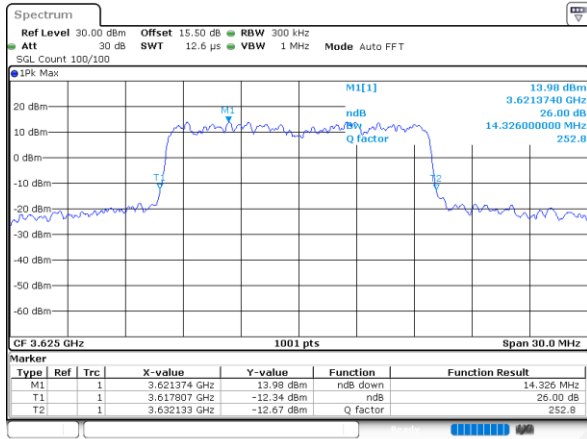
Date: 14_JUL_2021 21:18:40

Lowest Channel / 15MHz / 16QAM



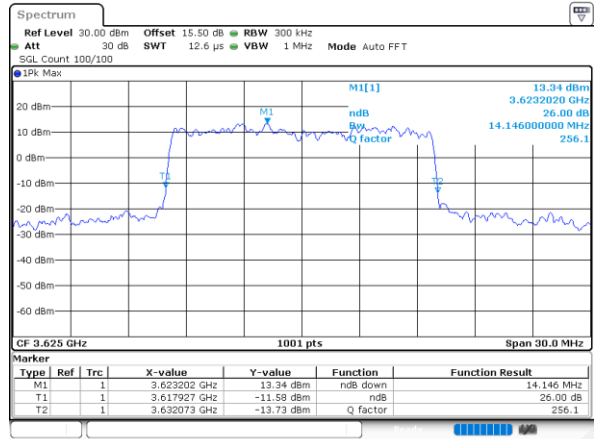
Date: 14_JUL_2021 21:19:03

Middle Channel / 15MHz / QPSK



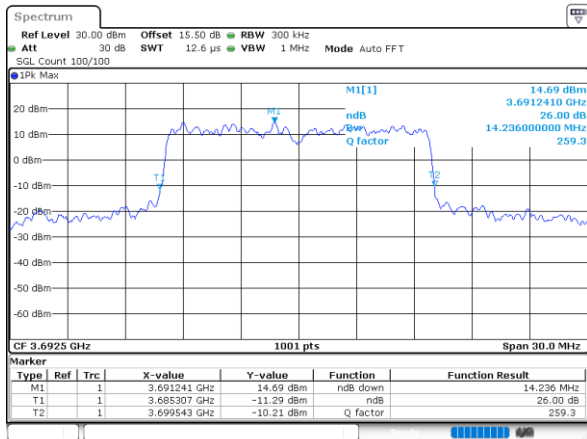
Date: 14_JUL_2021 21:20:17

Middle Channel / 15MHz / 16QAM



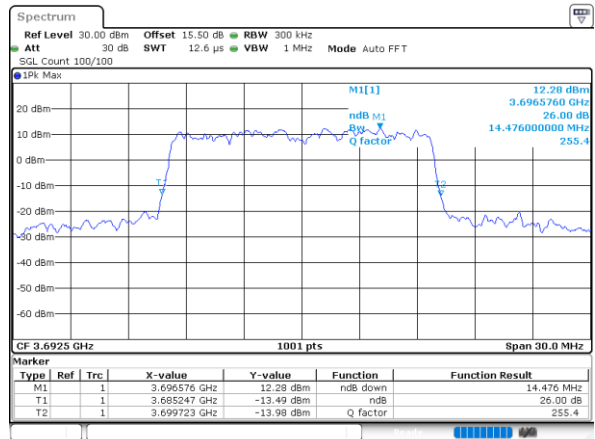
Date: 14_JUL_2021 21:20:41

Highest Channel / 15MHz / QPSK



Date: 14_JUL_2021 21:21:55

Highest Channel / 15MHz / 16QAM

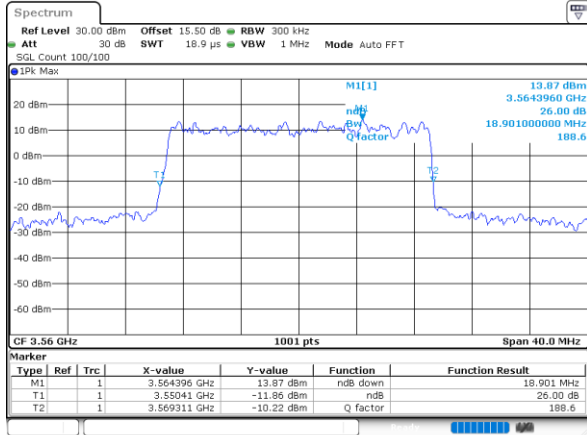


Date: 14_JUL_2021 21:22:18



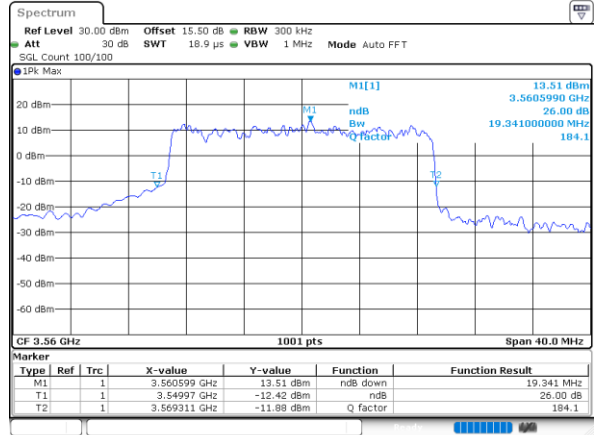
LTE Band 48

Lowest Channel / 20MHz / QPSK



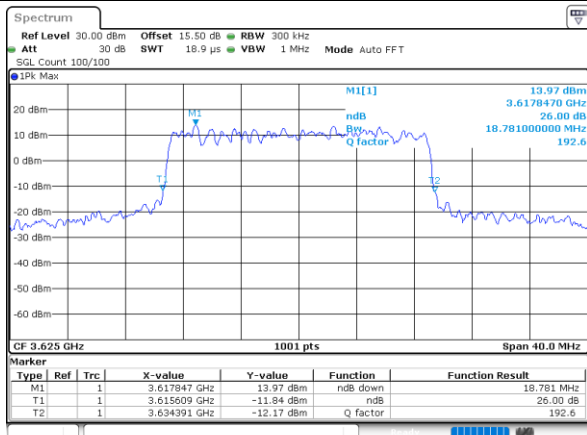
Date: 14_JUL_2021 21:24:10

Lowest Channel / 20MHz / 16QAM



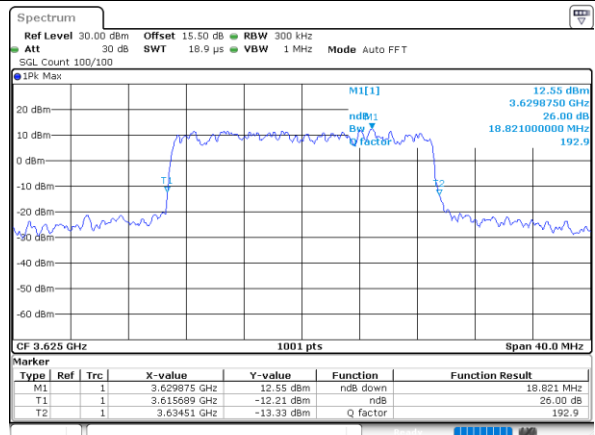
Date: 14_JUL_2021 21:24:33

Middle Channel / 20MHz / QPSK



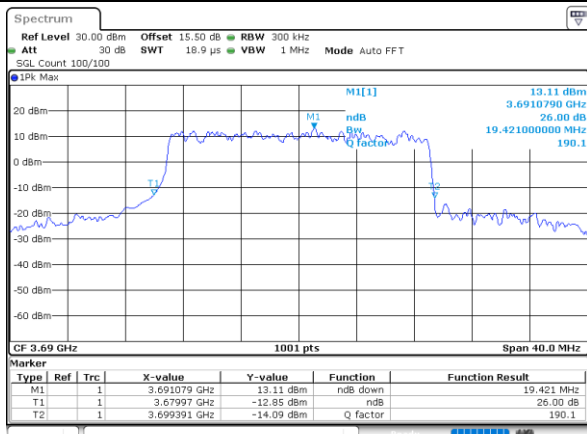
Date: 14_JUL_2021 21:25:56

Middle Channel / 20MHz / 16QAM



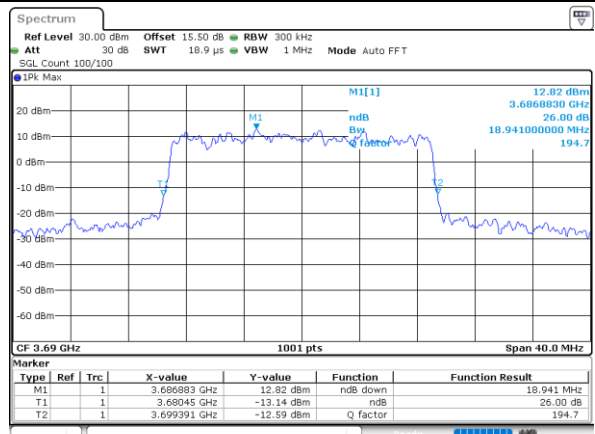
Date: 14_JUL_2021 21:26:19

Highest Channel / 20MHz / QPSK



Date: 14_JUL_2021 21:27:34

Highest Channel / 20MHz / 16QAM

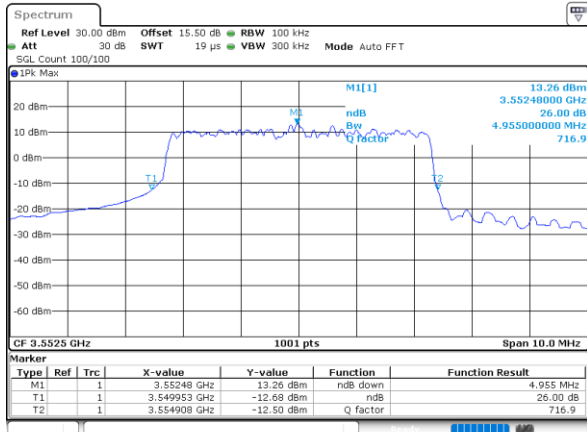


Date: 14_JUL_2021 21:27:58



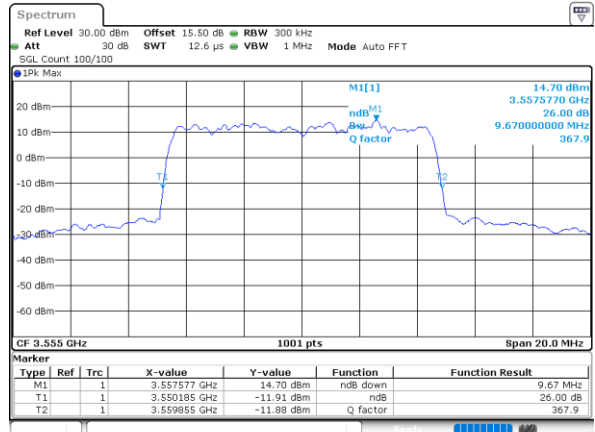
LTE Band 48

Lowest Channel / 5MHz / 64QAM



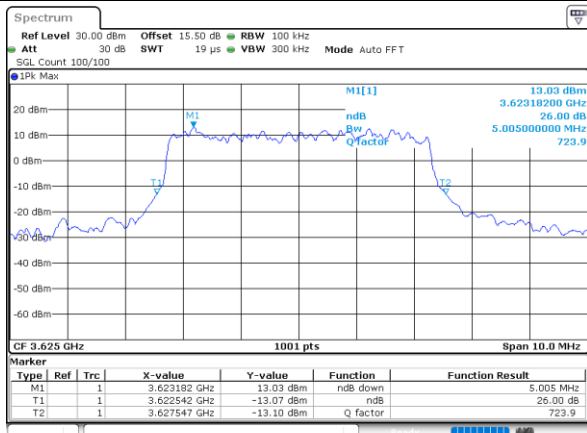
Date: 14_JUL_2021 21:28:39

Lowest Channel / 10MHz / 64QAM



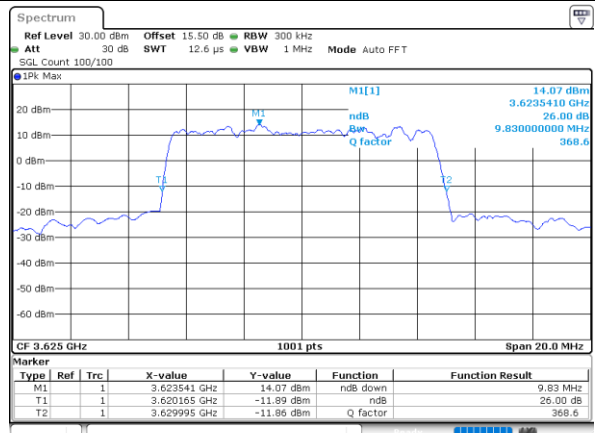
Date: 14_JUL_2021 21:31:17

Middle Channel / 5MHz / 64QAM



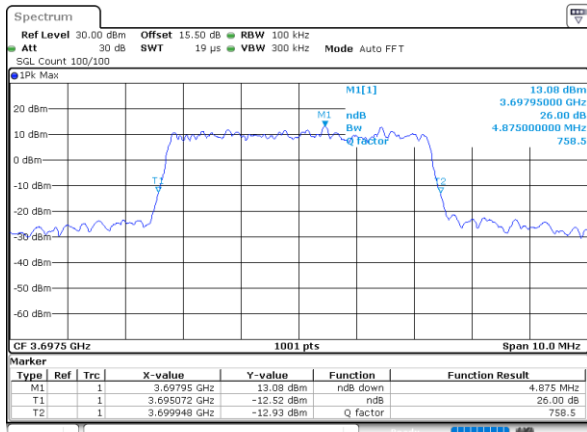
Date: 14_JUL_2021 21:29:19

Middle Channel / 10MHz / 64QAM



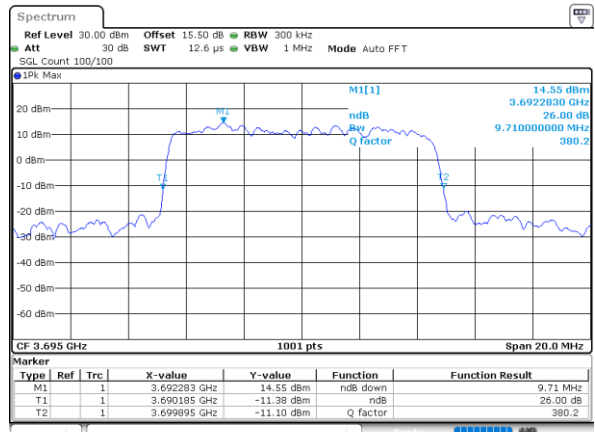
Date: 14_JUL_2021 21:31:57

Highest Channel / 5MHz / 64QAM



Date: 14_JUL_2021 21:29:59

Highest Channel / 10MHz / 64QAM

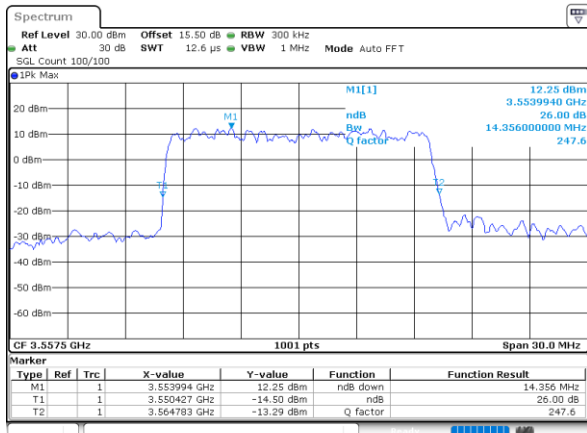


Date: 14_JUL_2021 21:32:37



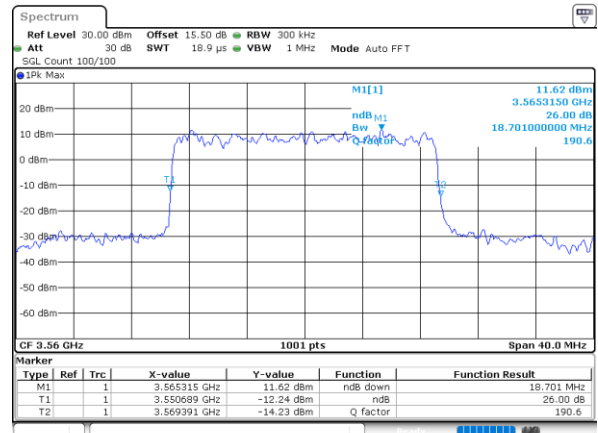
LTE Band 48

Lowest Channel / 15MHz / 64QAM



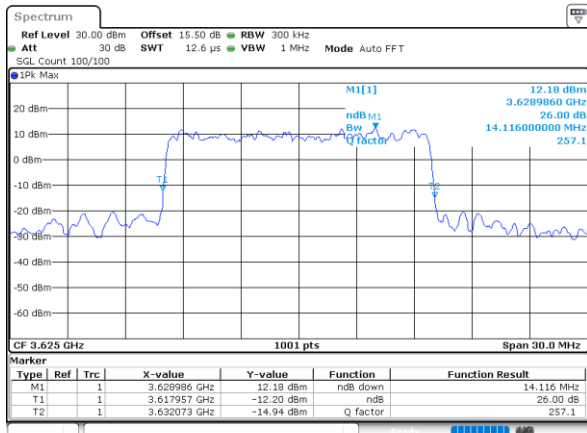
Date: 14_JUL_2021 21:33:55

Lowest Channel / 20MHz / 64QAM



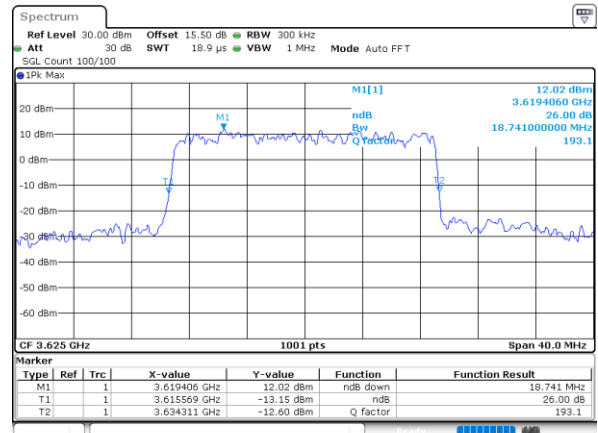
Date: 14_JUL_2021 21:36:32

Middle Channel / 15MHz / 64QAM



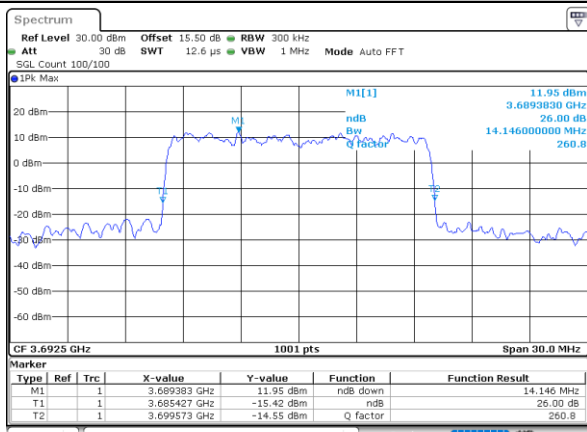
Date: 14_JUL_2021 21:34:35

Middle Channel / 20MHz / 64QAM



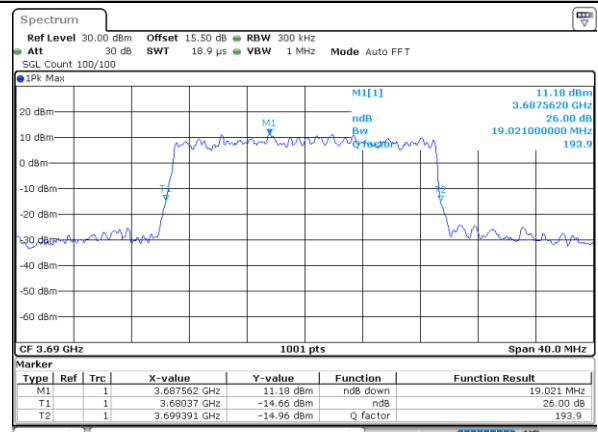
Date: 14_JUL_2021 21:37:13

Highest Channel / 15MHz / 64QAM



Date: 14_JUL_2021 21:35:15

Highest Channel / 20MHz / 64QAM



Date: 14_JUL_2021 21:37:53



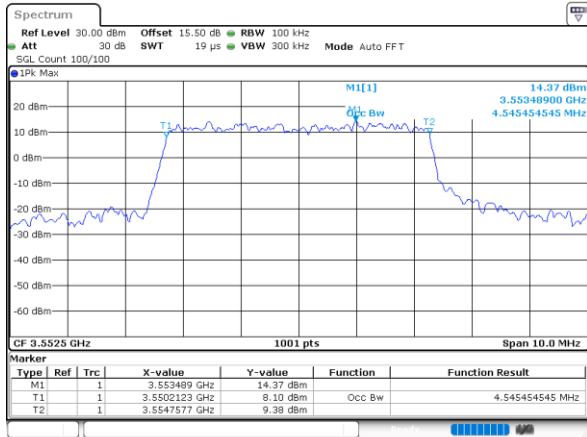
Occupied Bandwidth

Mode	LTE Band 48 : 99%OBW(MHz)											
BW				5MHz		10MHz		15MHz		20MHz		
Mod.				QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	
Lowest CH				4.55	4.49	9.03	9.01	13.43	13.49	17.82	17.78	
Middle CH				4.50	4.51	9.11	9.03	13.46	13.43	17.82	17.86	
Highest CH				4.47	4.50	9.05	9.03	13.46	13.46	17.86	17.90	
Mode	LTE Band 48 : 99%OBW(MHz)											
BW				5MHz		10MHz		15MHz		20MHz		
Mod.				64QAM		64QAM		64QAM		64QAM		
Lowest CH				4.50	-	8.99	-	13.43	-	17.78	-	
Middle CH				4.49	-	9.03	-	13.37	-	17.90	-	
Highest CH				4.48	-	9.03	-	13.37	-	17.90	-	



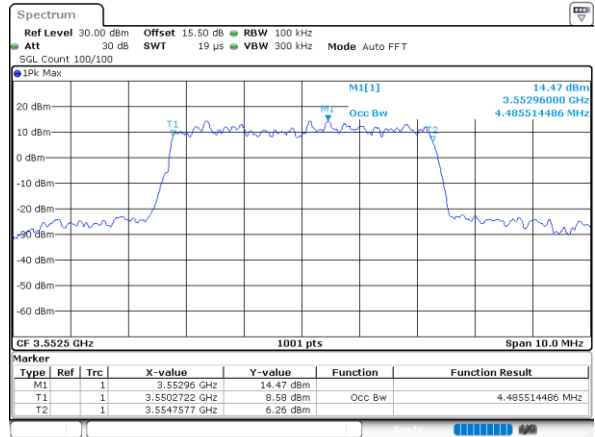
LTE Band 48

Lowest Channel / 5MHz / QPSK



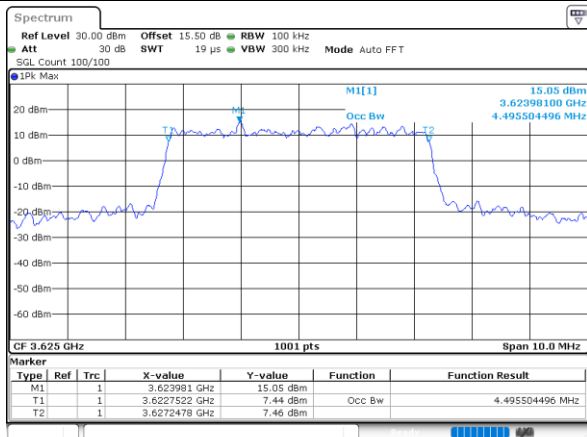
Date: 14_JUL_2021 21:06:47

Lowest Channel / 5MHz / 16QAM



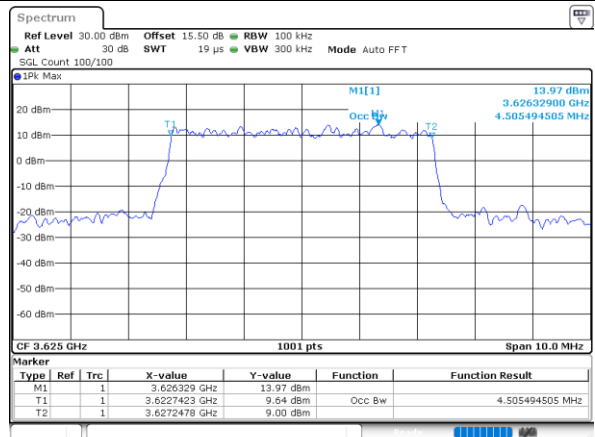
Date: 14_JUL_2021 21:07:12

Middle Channel / 5MHz / QPSK



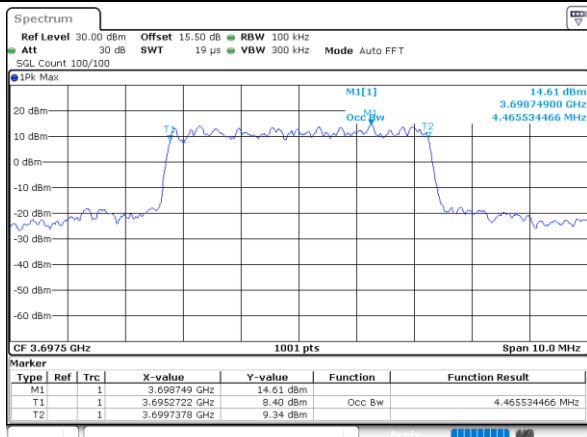
Date: 14_JUL_2021 21:08:25

Middle Channel / 5MHz / 16QAM



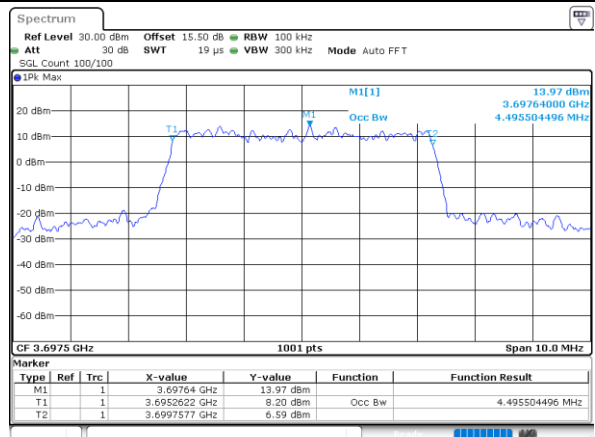
Date: 14_JUL_2021 21:08:50

Highest Channel / 5MHz / QPSK



Date: 14_JUL_2021 21:10:02

Highest Channel / 5MHz / 16QAM

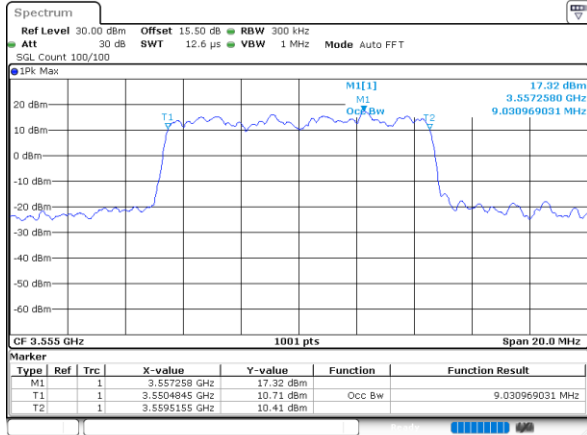


Date: 14_JUL_2021 21:10:27



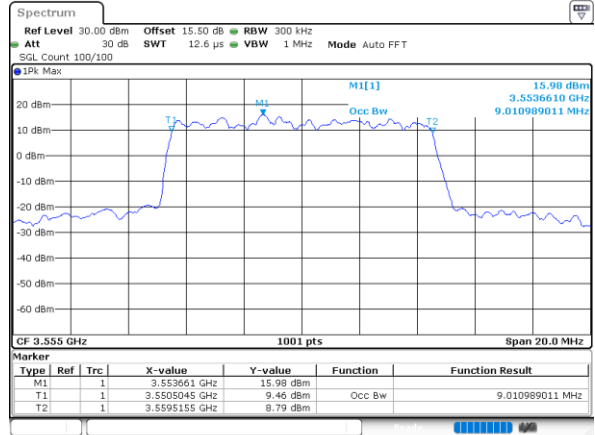
LTE Band 48

Lowest Channel / 10MHz / QPSK



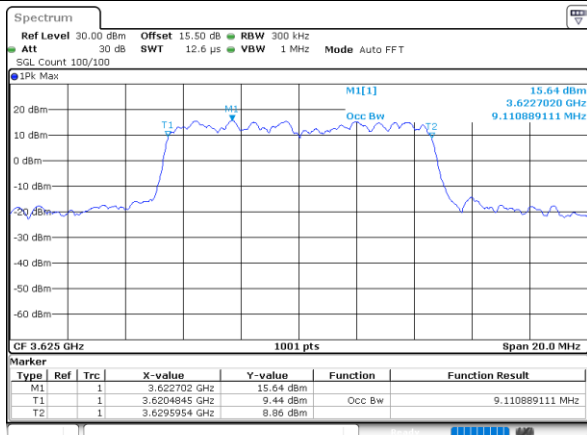
Date: 14_JUL_2021 21:12:10

Lowest Channel / 10MHz / 16QAM



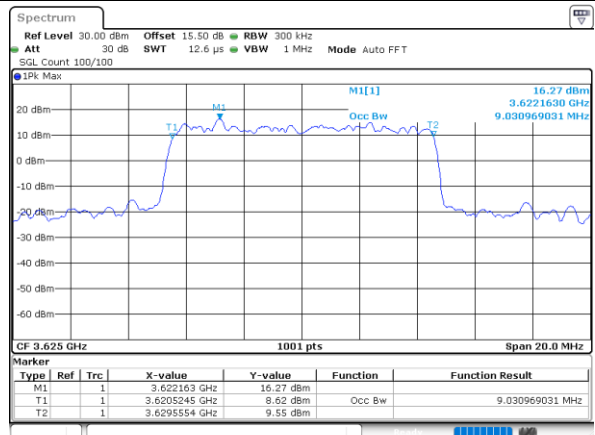
Date: 14_JUL_2021 21:12:43

Middle Channel / 10MHz / QPSK



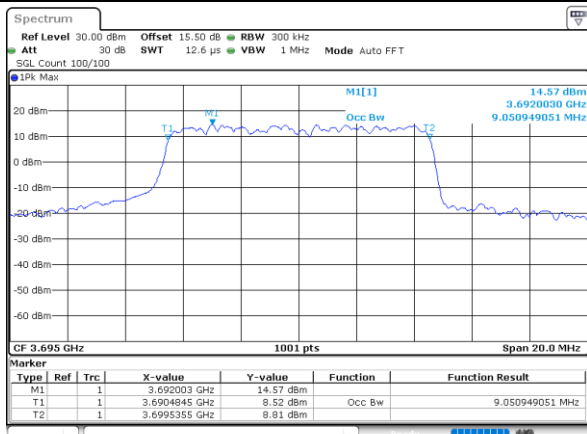
Date: 14_JUL_2021 21:13:56

Middle Channel / 10MHz / 16QAM



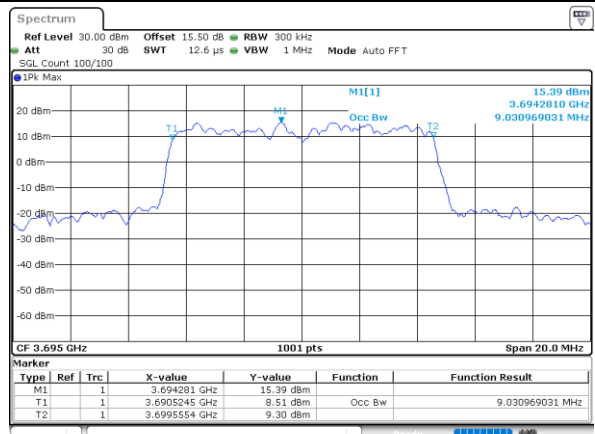
Date: 14_JUL_2021 21:14:21

Highest Channel / 10MHz / QPSK



Date: 14_JUL_2021 21:15:34

Highest Channel / 10MHz / 16QAM

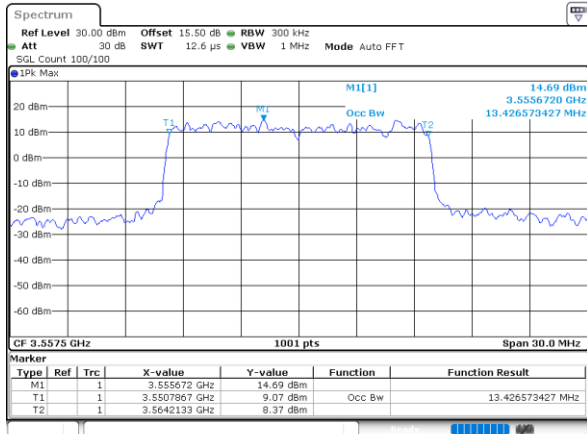


Date: 14_JUL_2021 21:15:59



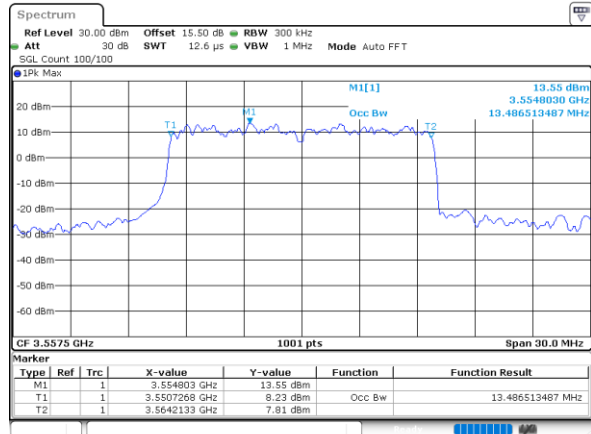
LTE Band 48

Lowest Channel / 15MHz / QPSK



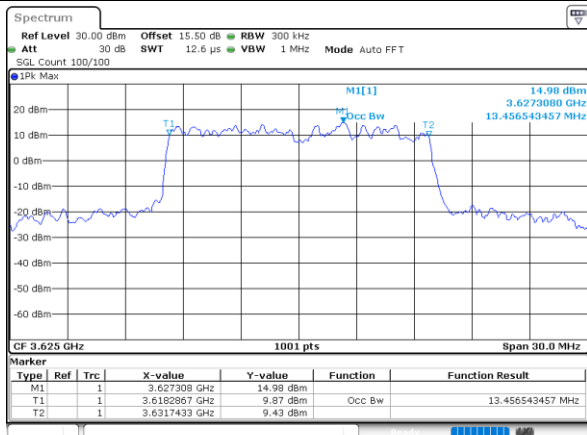
Date: 14_JUL_2021 21:17:49

Lowest Channel / 15MHz / 16QAM



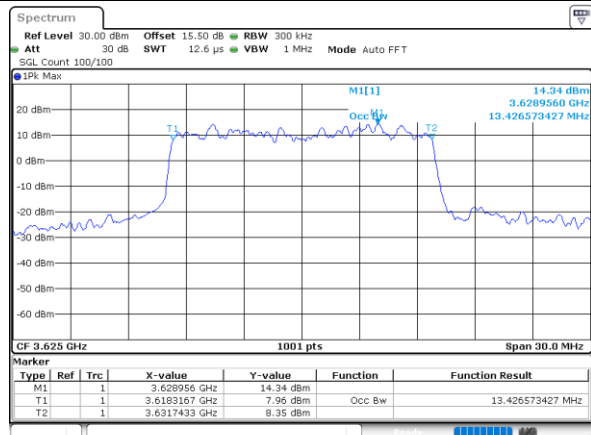
Date: 14_JUL_2021 21:18:14

Middle Channel / 15MHz / QPSK



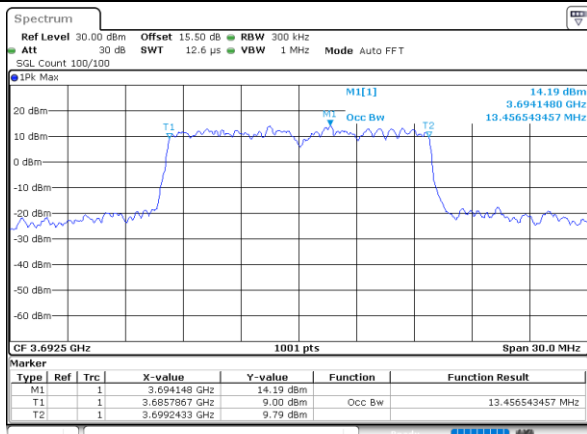
Date: 14_JUL_2021 21:19:27

Middle Channel / 15MHz / 16QAM



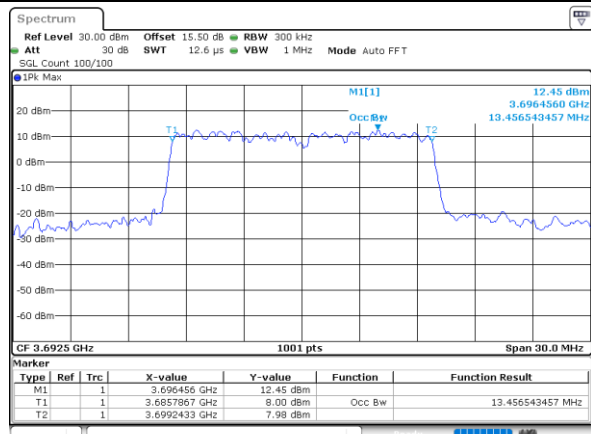
Date: 14_JUL_2021 21:19:52

Highest Channel / 15MHz / QPSK



Date: 14_JUL_2021 21:21:05

Highest Channel / 15MHz / 16QAM

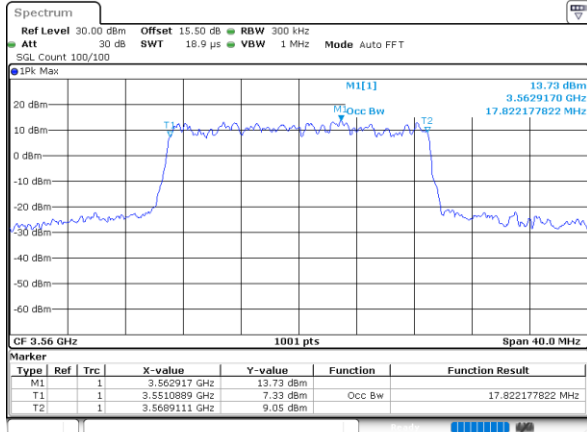


Date: 14_JUL_2021 21:21:30



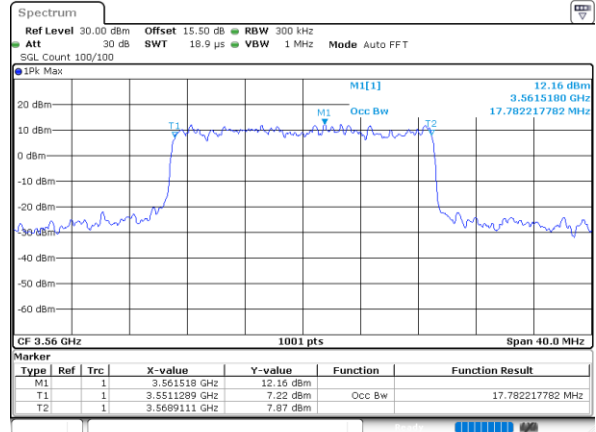
LTE Band 48

Lowest Channel / 20MHz / QPSK



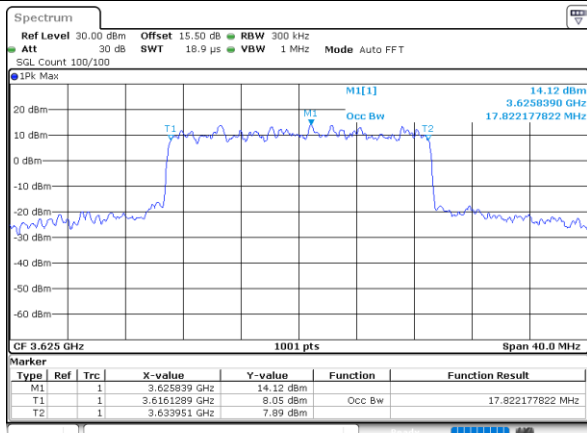
Date: 14_JUL_2021 21:23:20

Lowest Channel / 20MHz / 16QAM



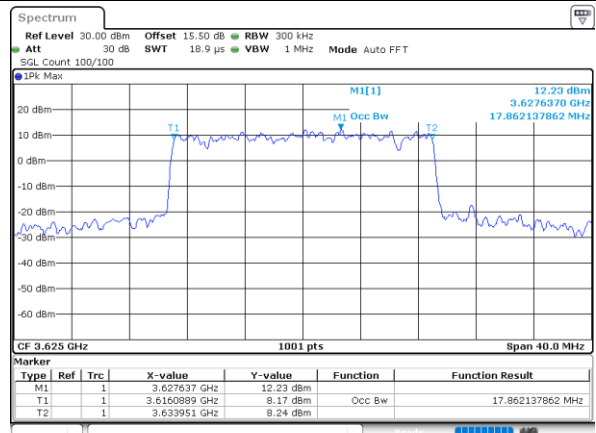
Date: 14_JUL_2021 21:23:45

Middle Channel / 20MHz / QPSK



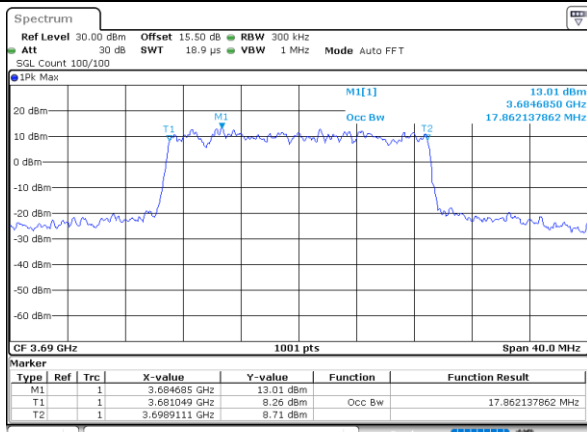
Date: 14_JUL_2021 21:25:06

Middle Channel / 20MHz / 16QAM



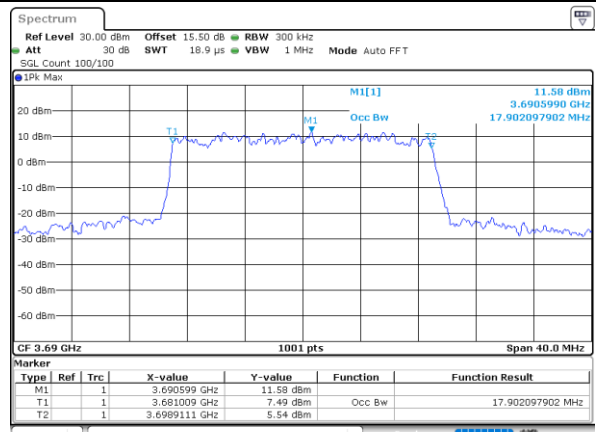
Date: 14_JUL_2021 21:25:31

Highest Channel / 20MHz / QPSK



Date: 14_JUL_2021 21:26:43

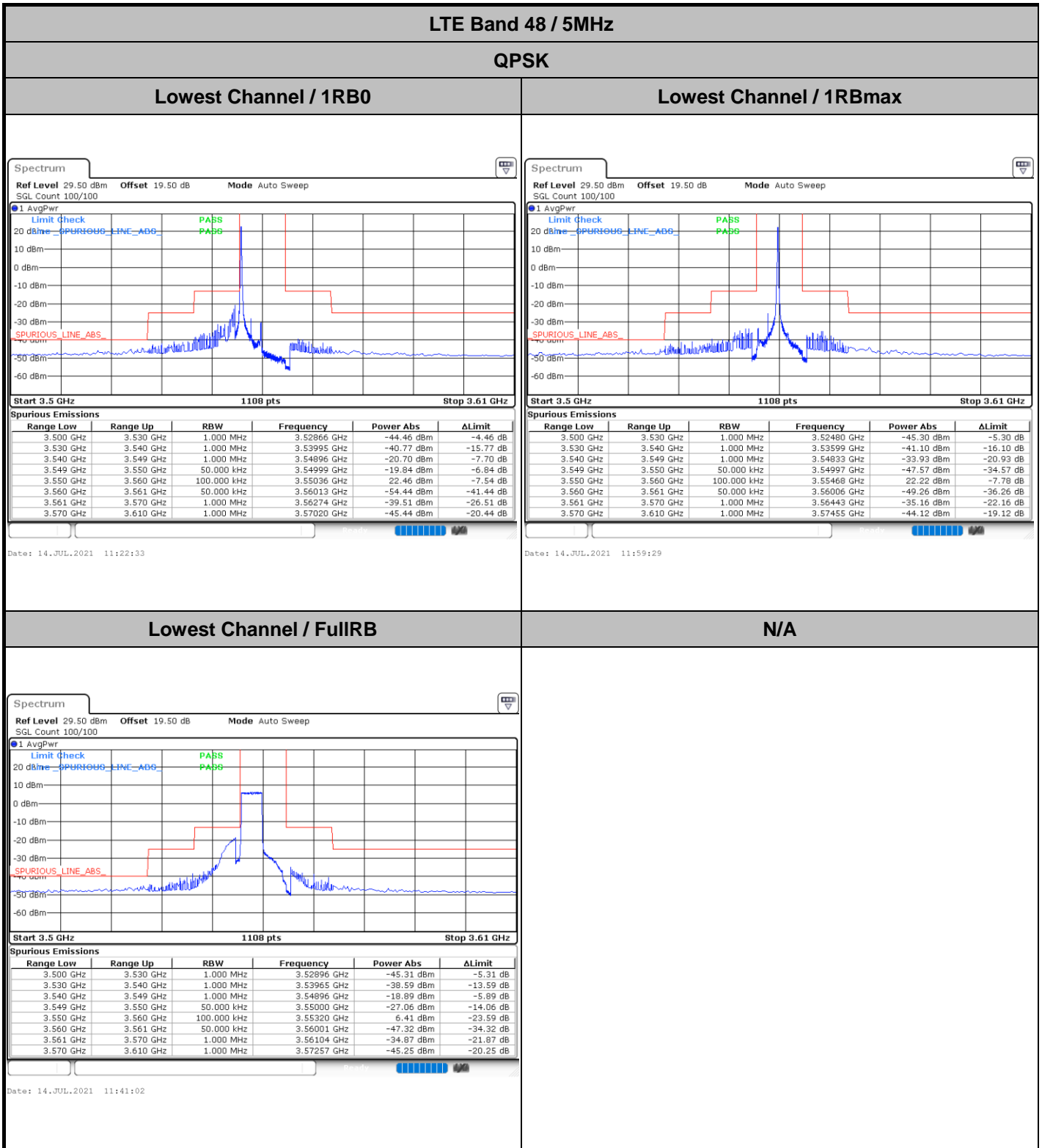
Highest Channel / 20MHz / 16QAM



Date: 14_JUL_2021 21:27:09



Conducted Band Edge



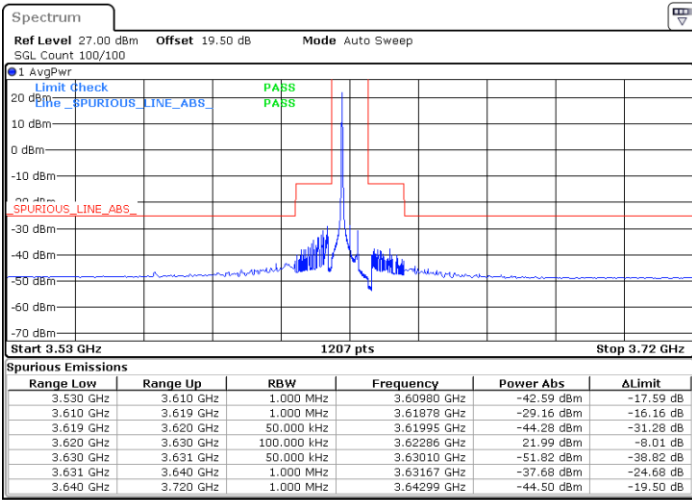


LTE Band 48 / 5MHz

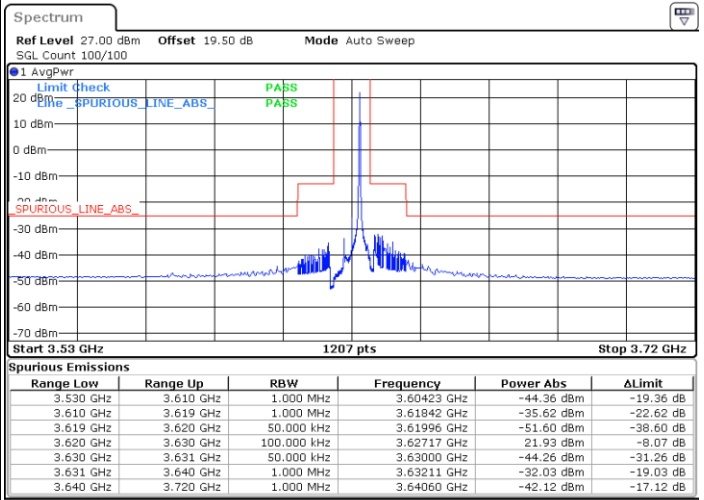
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



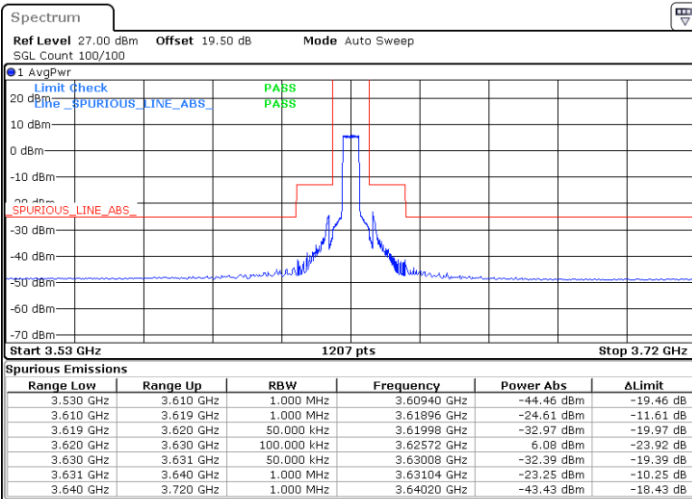
Date: 14.JUL.2021 11:32:49



Date: 14.JUL.2021 12:09:44

Middle Channel / FullIRB

N/A



Date: 14.JUL.2021 11:51:17

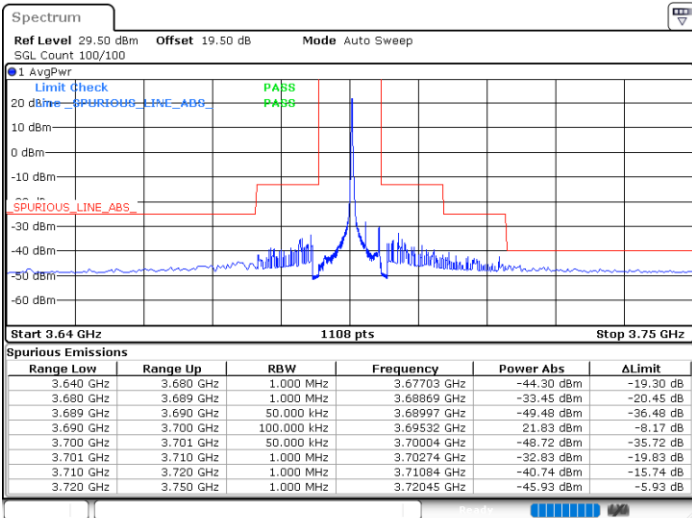


LTE Band 48 / 5MHz

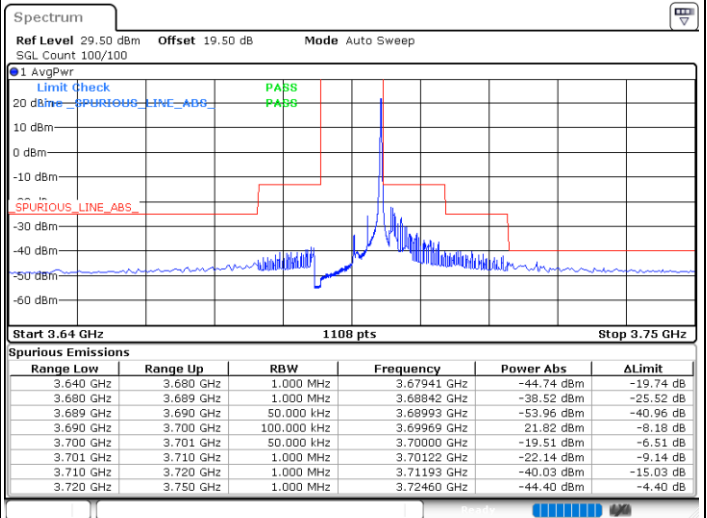
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



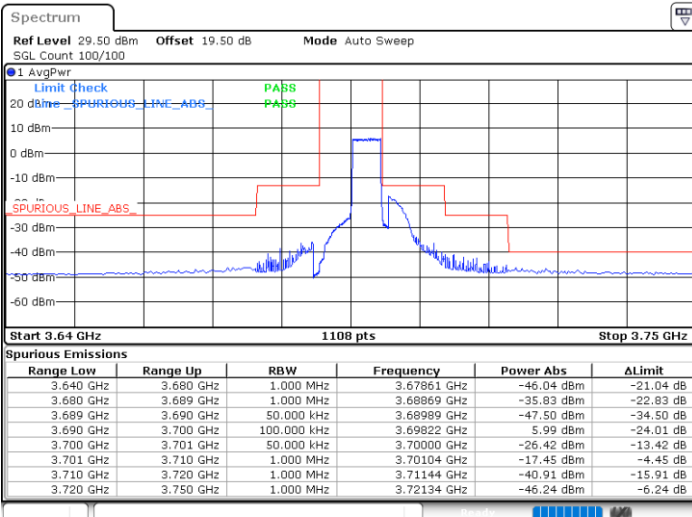
Date: 14.JUL.2021 11:34:52



Date: 14.JUL.2021 12:11:47

Highest Channel / FullIRB

N/A



Date: 14.JUL.2021 11:53:20

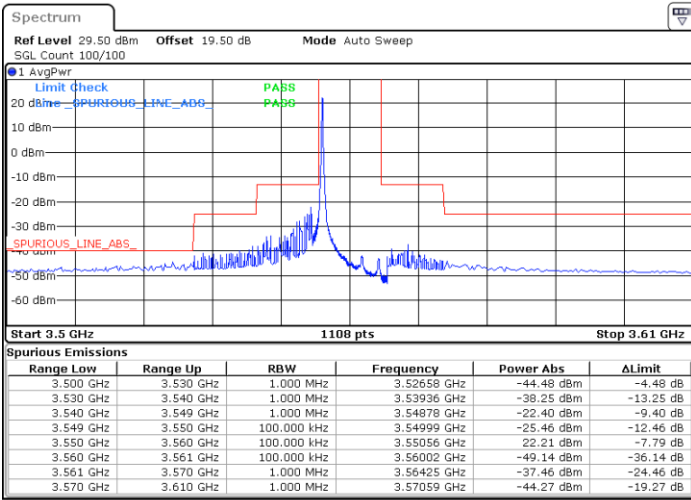


LTE Band 48 / 10MHz

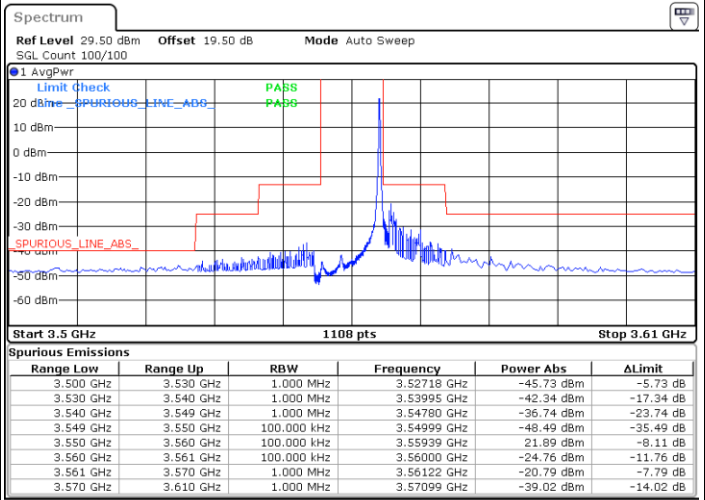
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



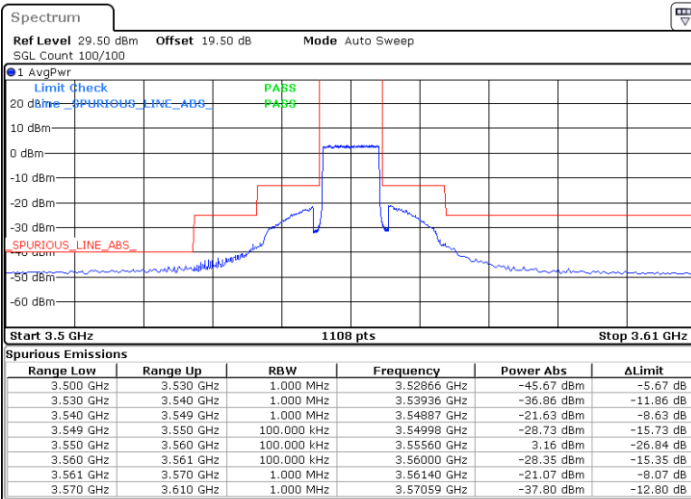
Date: 14.JUL.2021 12:22:38



Date: 14.JUL.2021 13:51:02

Lowest Channel / FullIRB

N/A



Date: 14.JUL.2021 13:32:39

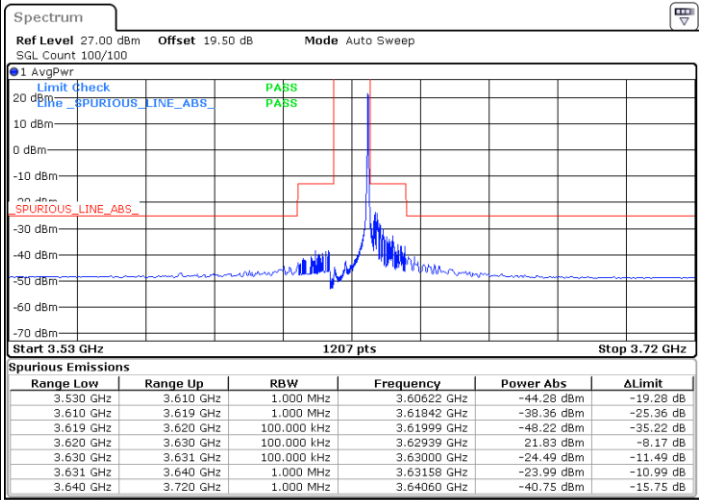
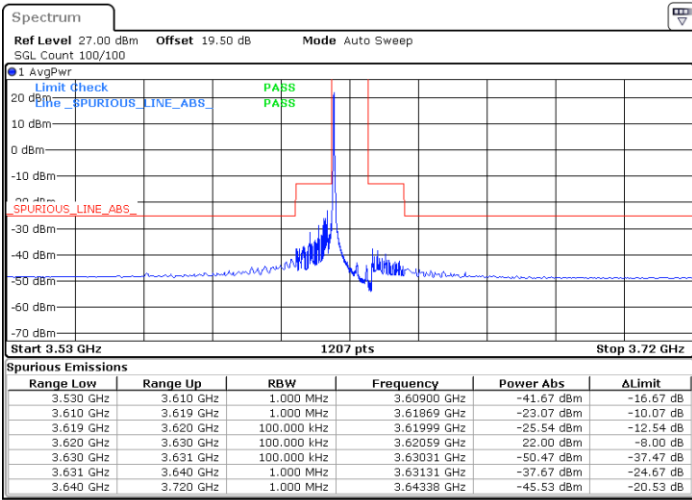


LTE Band 48 / 10MHz

QPSK

MiddleChannel / 1RB0

Middle Channel / 1RBmax

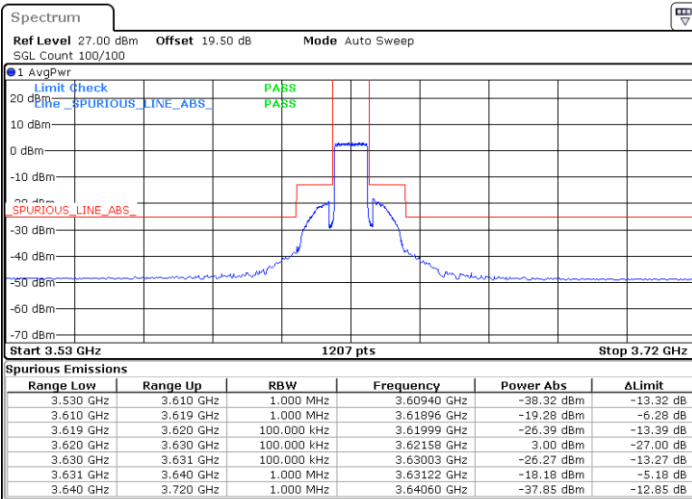


Date: 14.JUL.2021 13:16:21

Date: 14.JUL.2021 13:53:05

Middle Channel / FullIRB

N/A



Date: 14.JUL.2021 13:34:42

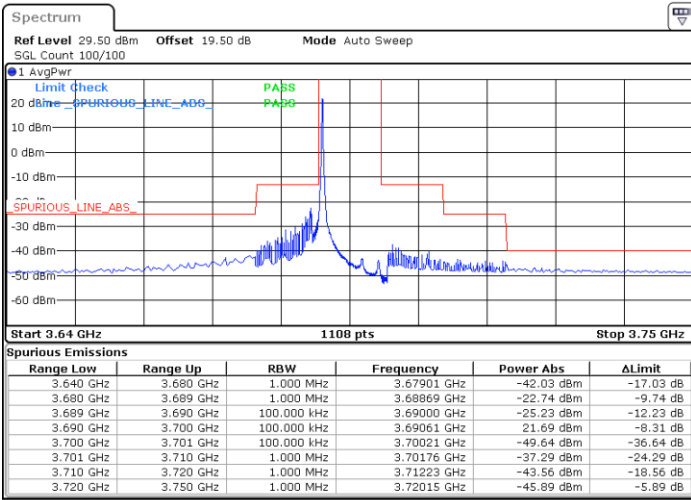


LTE Band 48 / 10MHz

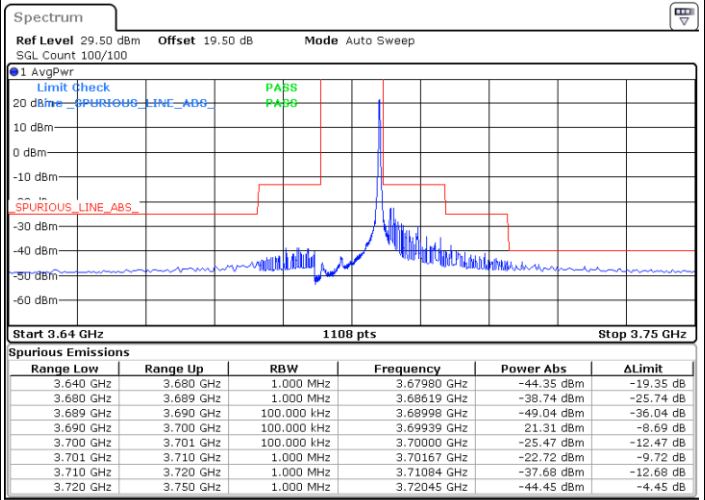
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



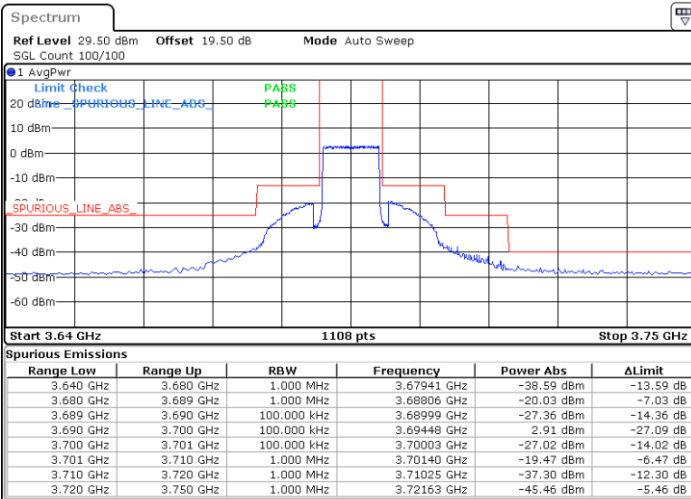
Date: 14.JUL.2021 13:26:32



Date: 14.JUL.2021 14:03:17

Highest Channel / FullIRB

N/A



Date: 14.JUL.2021 13:44:55

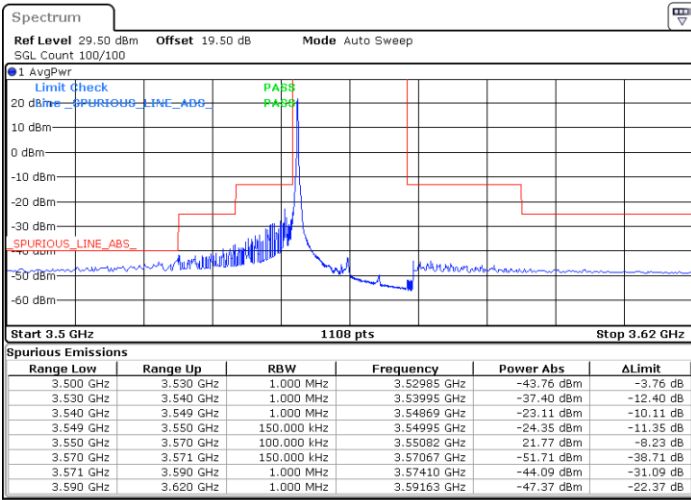


LTE Band 48 / 15MHz

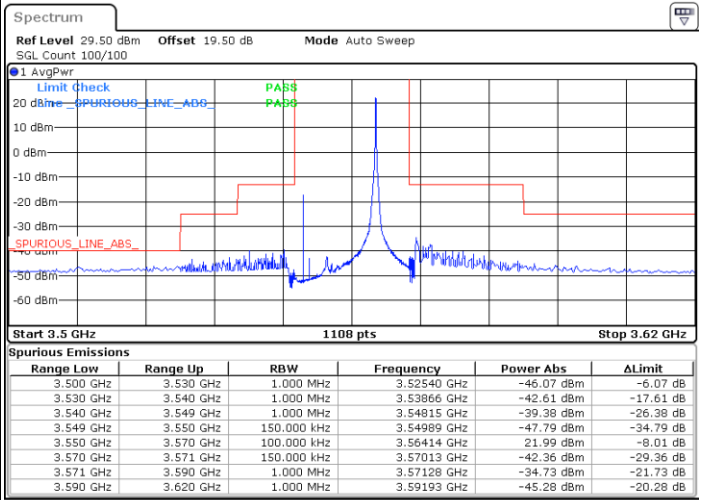
QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



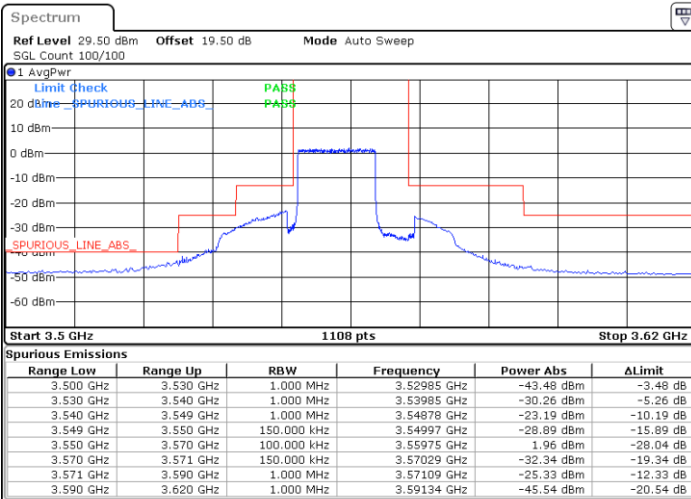
Date: 14.JUL.2021 14:06:27



Date: 14.JUL.2021 14:43:10

Lowest Channel / FullIRB

N/A



Date: 14.JUL.2021 14:24:48

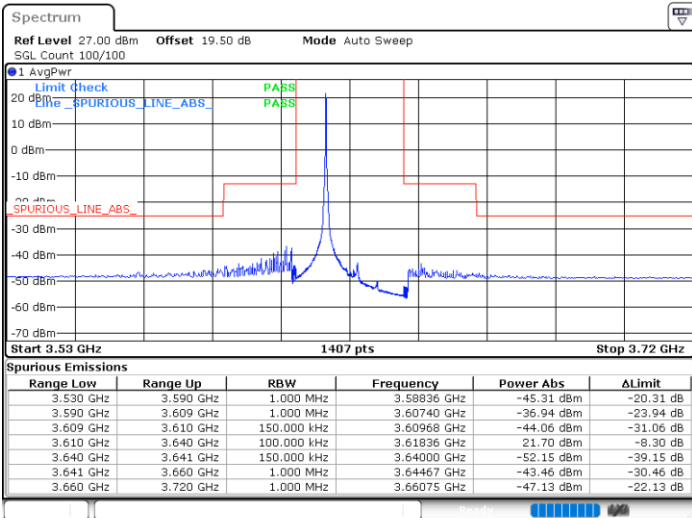


LTE Band 48 / 15MHz

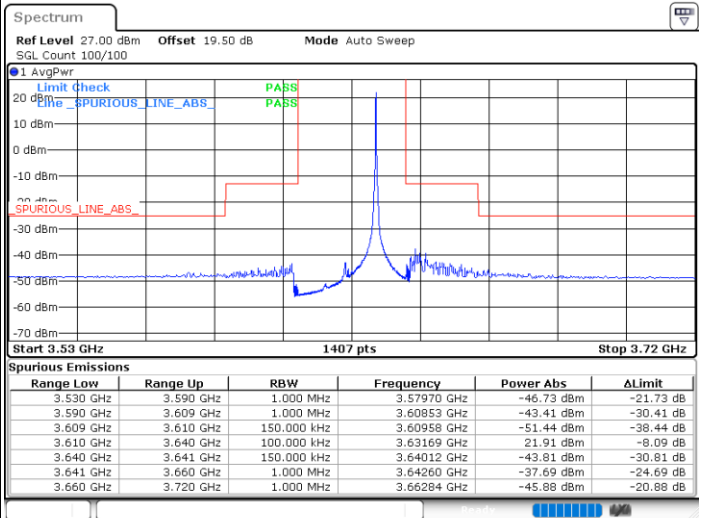
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



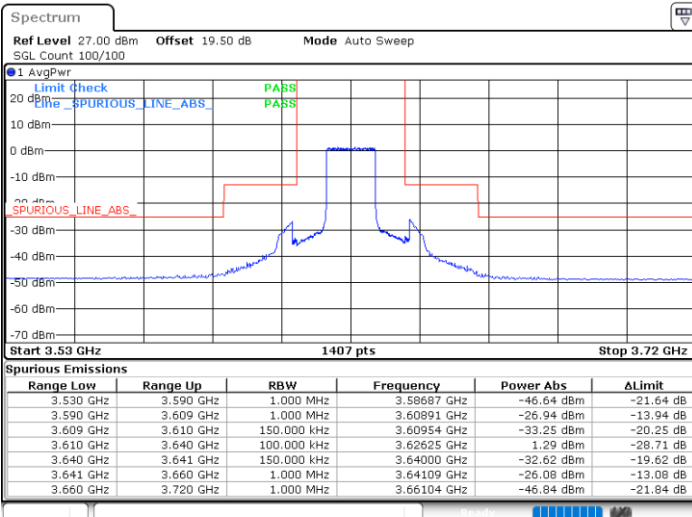
Date: 14.JUL.2021 14:16:38



Date: 14.JUL.2021 14:53:21

Middle Channel / FullIRB

N/A



Date: 14.JUL.2021 14:35:00

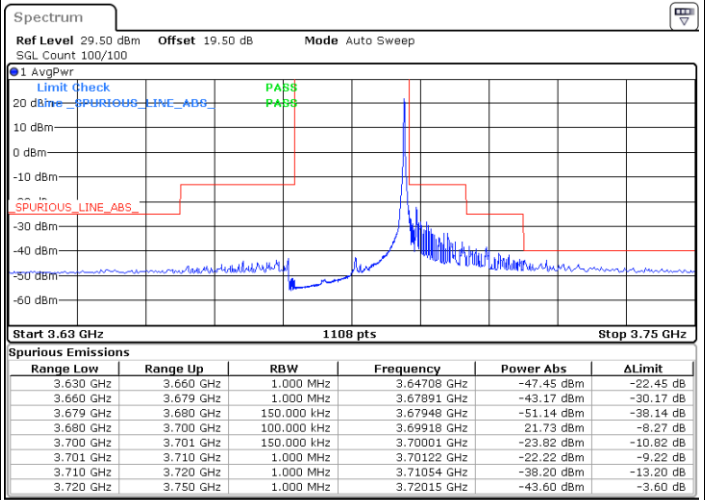
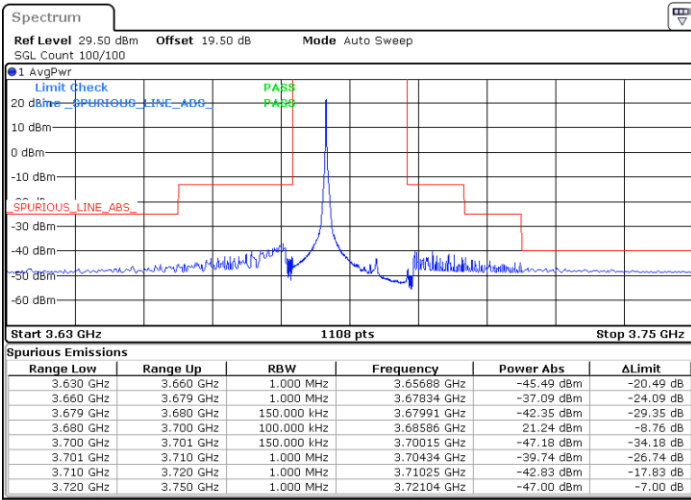


LTE Band 48 / 15MHz

QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax

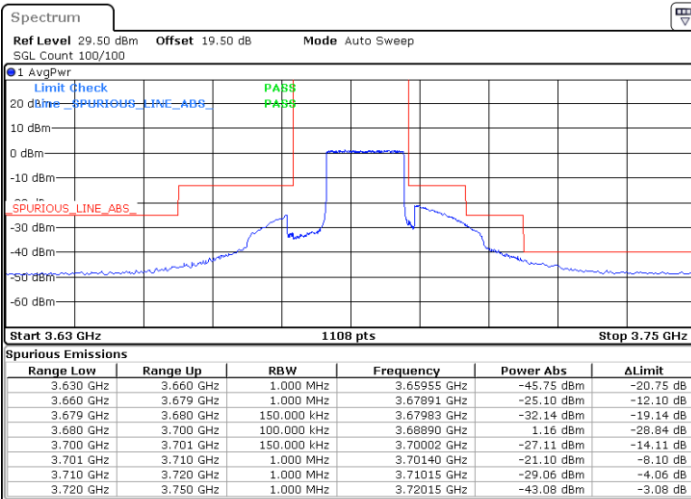


Date: 14.JUL.2021 14:18:41

Date: 14.JUL.2021 14:55:24

Highest Channel / FullIRB

N/A



Date: 14.JUL.2021 14:37:02

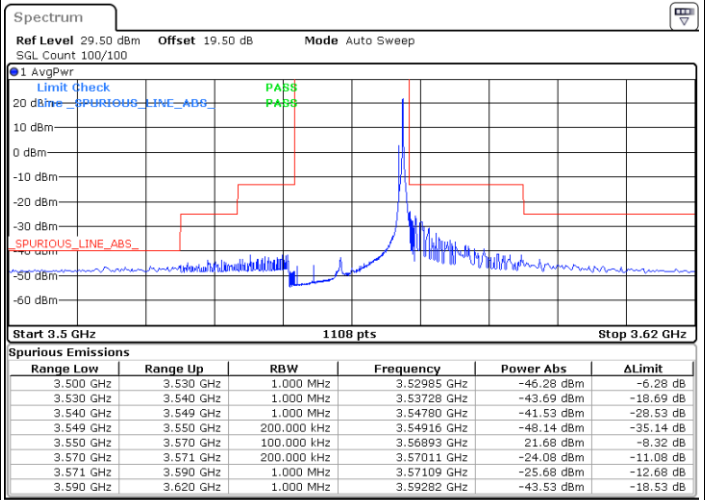
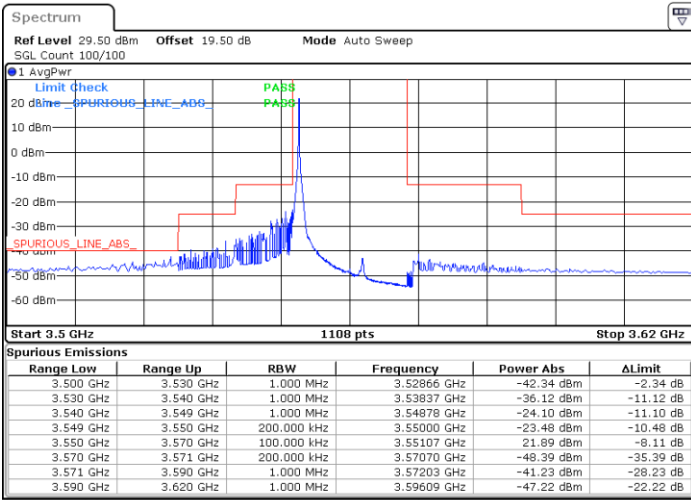


LTE Band 48 / 20MHz

QPSK

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

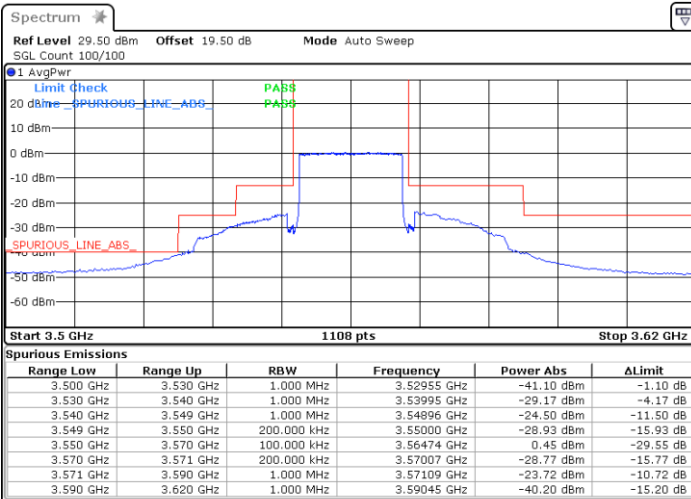


Date: 14.JUL.2021 15:24:36

Date: 14.JUL.2021 15:42:57

Lowest Channel / FullIRB

N/A



Date: 14.JUL.2021 16:03:04

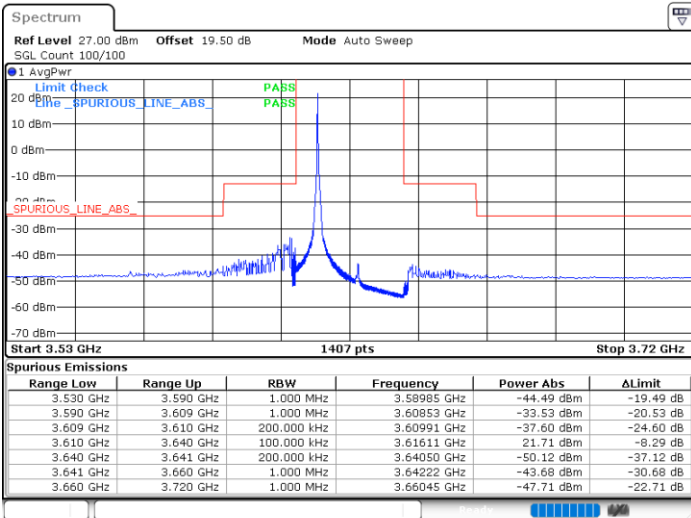


LTE Band 48 / 20MHz

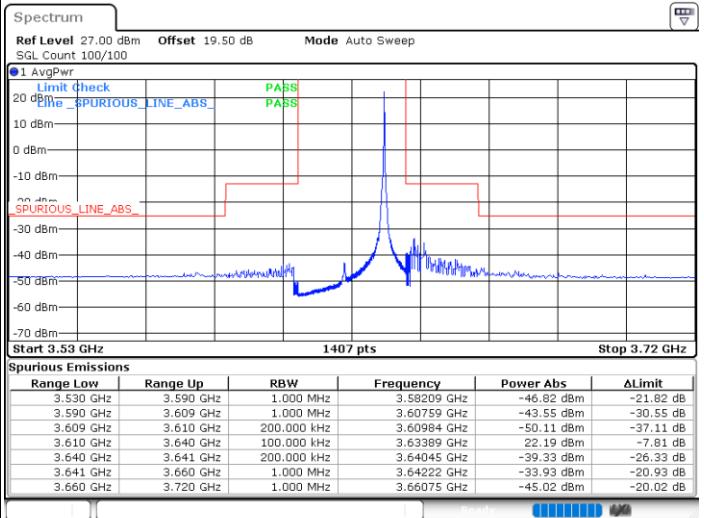
QPSK

Middle Channel / 1RB0

Middle Channel / 1RBmax



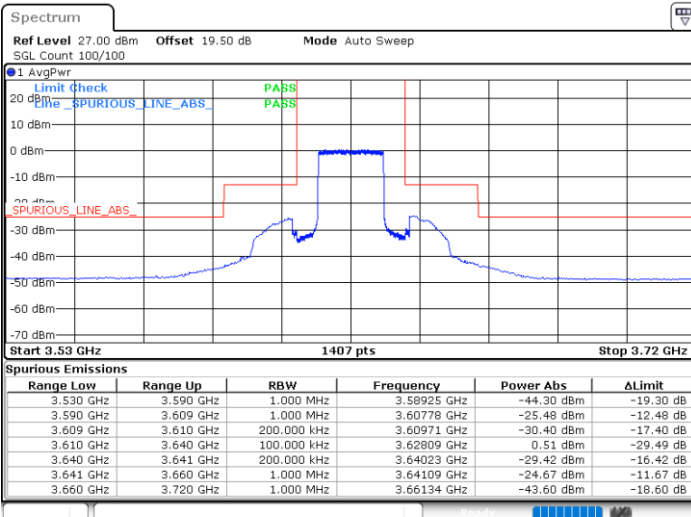
Date: 14.JUL.2021 15:26:38



Date: 14.JUL.2021 15:45:00

Middle Channel / FullIRB

N/A



Date: 14.JUL.2021 15:08:16

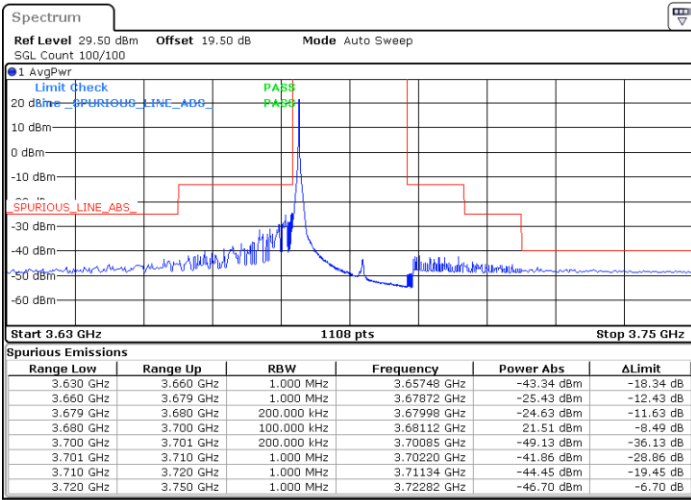


LTE Band 48 / 20MHz

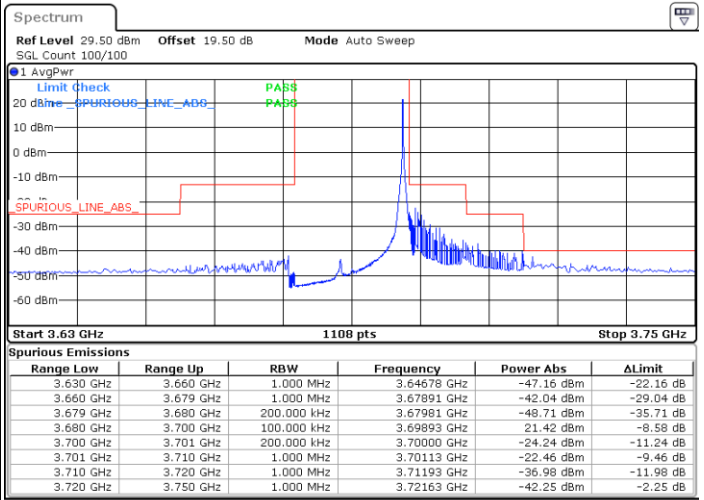
QPSK

Highest Channel / 1RB0

Highest Channel / 1RBmax



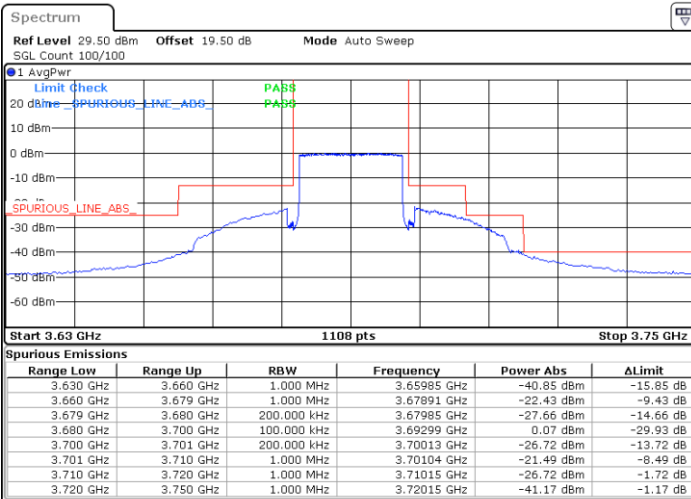
Date: 14.JUL.2021 15:36:49



Date: 14.JUL.2021 15:55:11

Highest Channel / FullIRB

N/A



Date: 14.JUL.2021 15:18:27

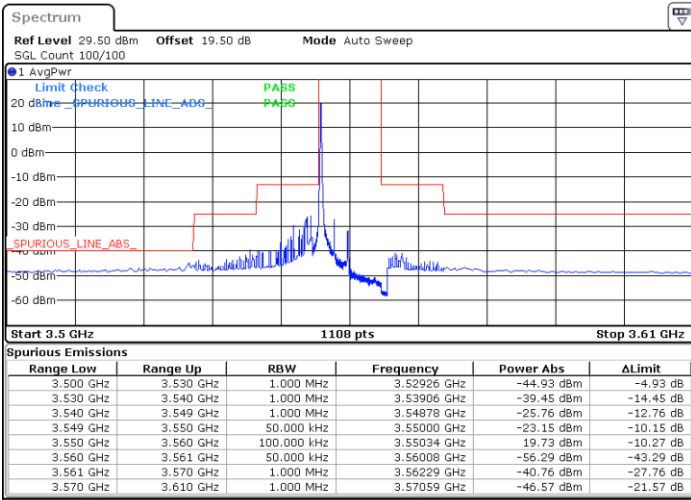


LTE Band 48 / 5MHz

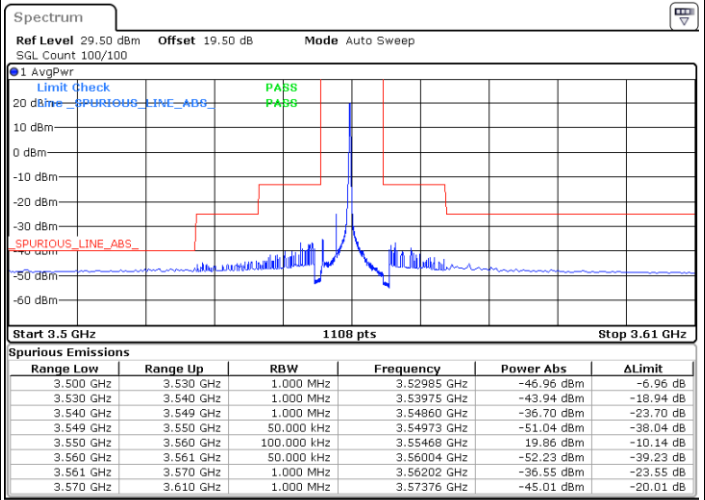
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



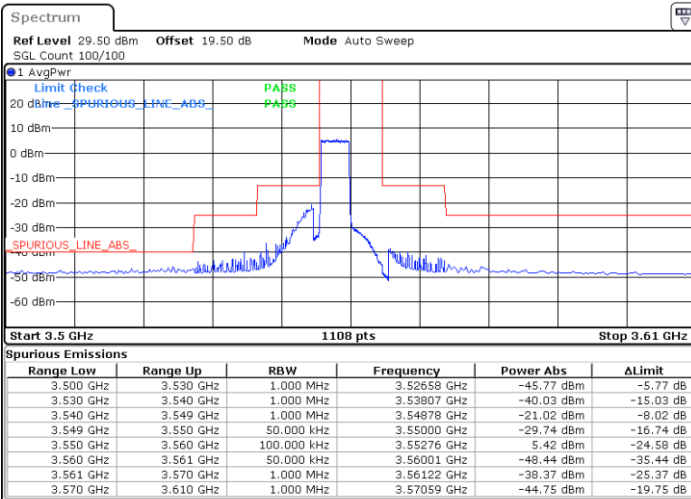
Date: 14.JUL.2021 11:24:36



Date: 14.JUL.2021 12:01:31

Lowest Channel / FullIRB

N/A



Date: 14.JUL.2021 11:43:04

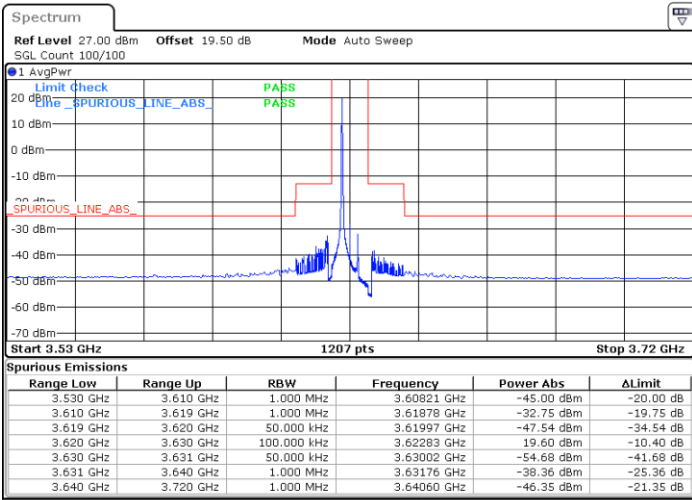


LTE Band 48 / 5MHz

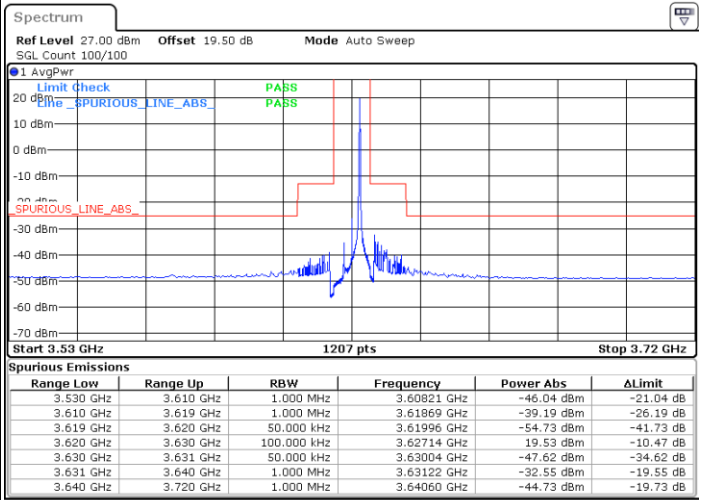
16QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



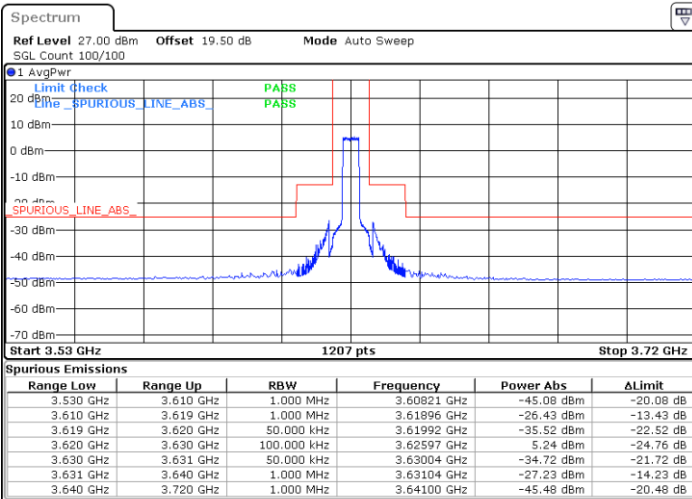
Date: 14.JUL.2021 11:30:45



Date: 14.JUL.2021 12:07:41

Middle Channel / FullIRB

N/A



Date: 14.JUL.2021 11:49:14

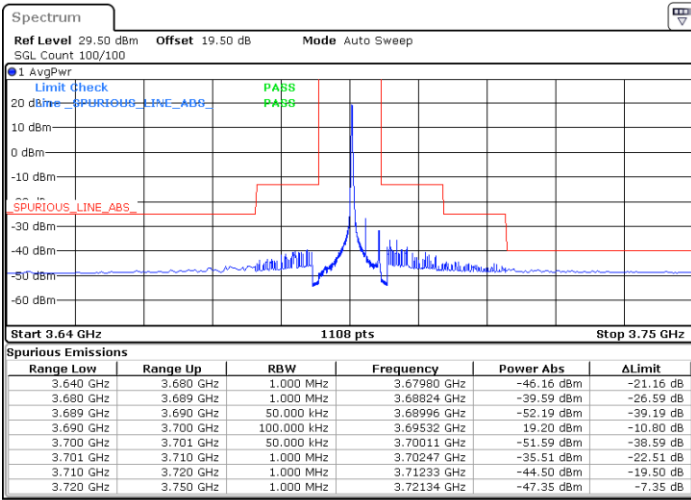


LTE Band 48 / 5MHz

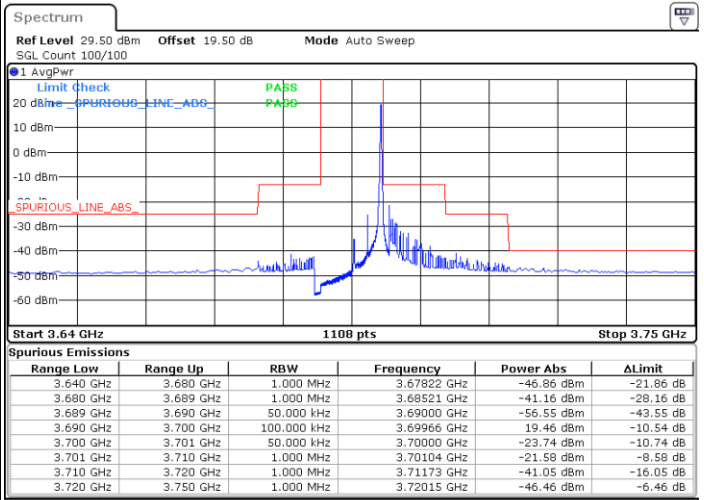
16QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax



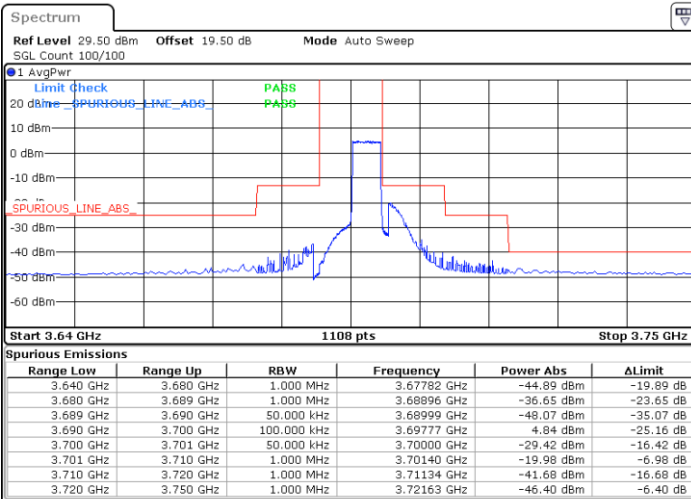
Date: 14.JUL.2021 11:36:55



Date: 14.JUL.2021 12:13:50

Highest Channel / FullIRB

N/A



Date: 14.JUL.2021 11:55:22

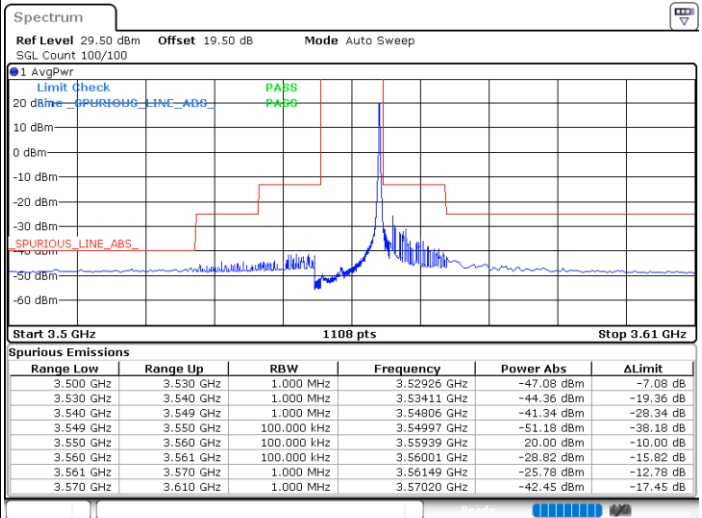
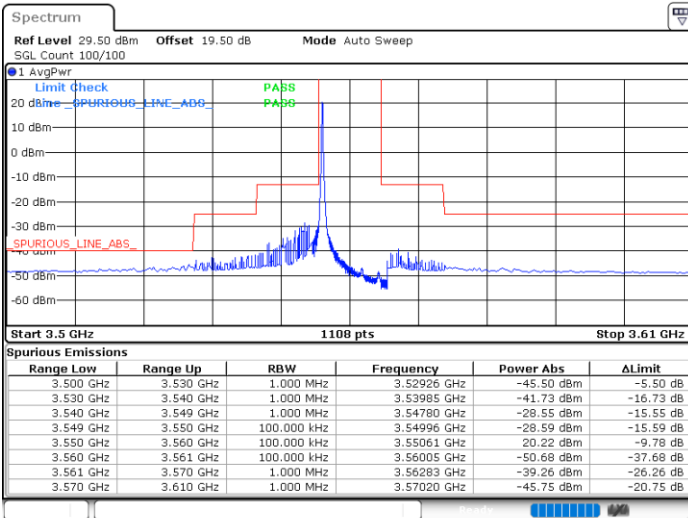


LTE Band 48 / 10MHz

16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax

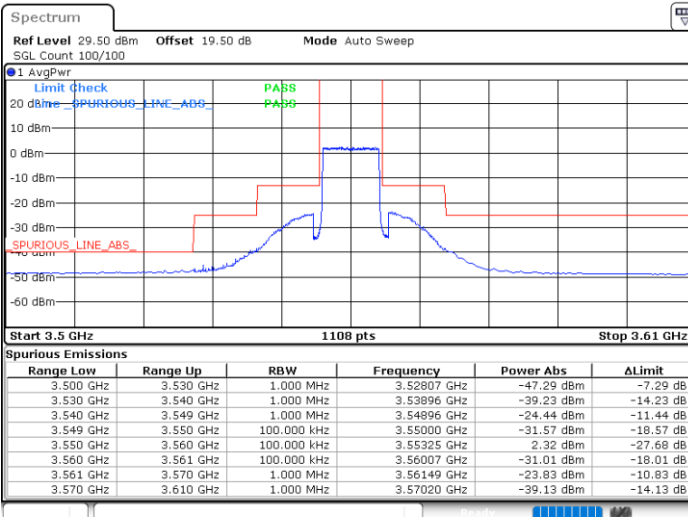


Date: 14.JUL.2021 12:20:36

Date: 14.JUL.2021 13:49:00

Lowest Channel / FullIRB

N/A



Date: 14.JUL.2021 13:30:37