

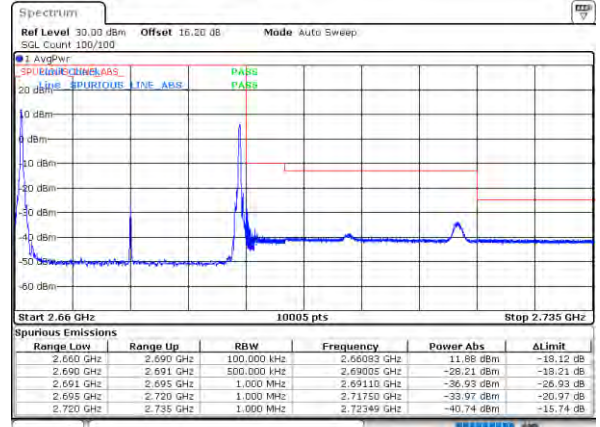
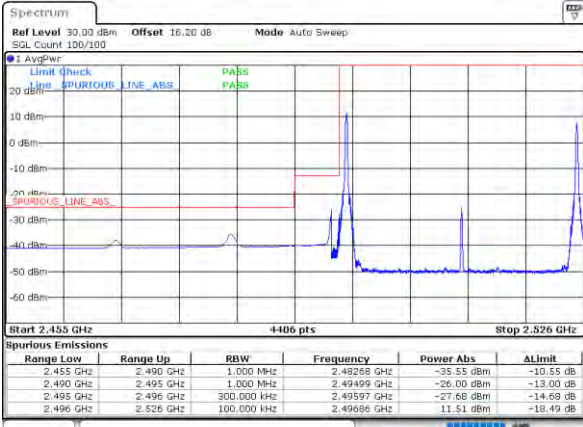


LTE Band 41C / 15MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

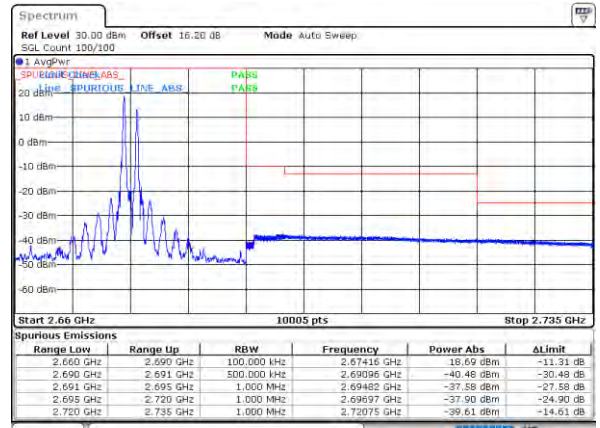
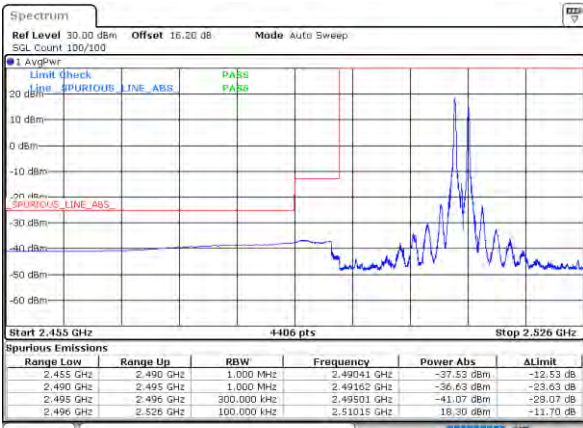


Date: 19_JAN_2024 17:14:25

Date: 19_JAN_2024 17:14:19

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

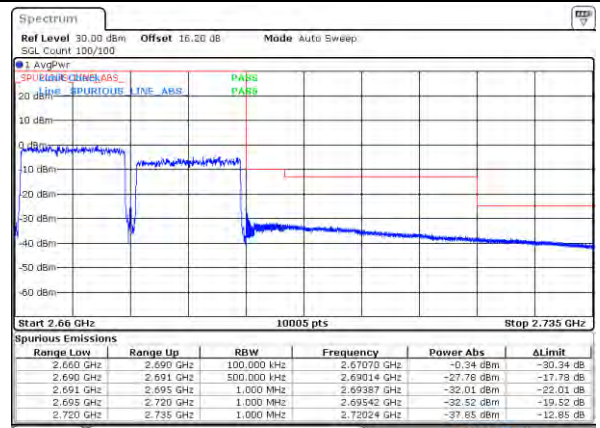


Date: 19_JAN_2024 17:16:27

Date: 19_JAN_2024 17:17:09

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19_JAN_2024 17:19:29

Date: 19_JAN_2024 17:35:10

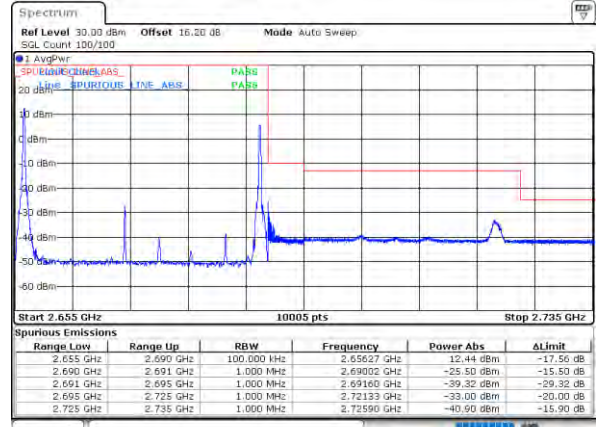
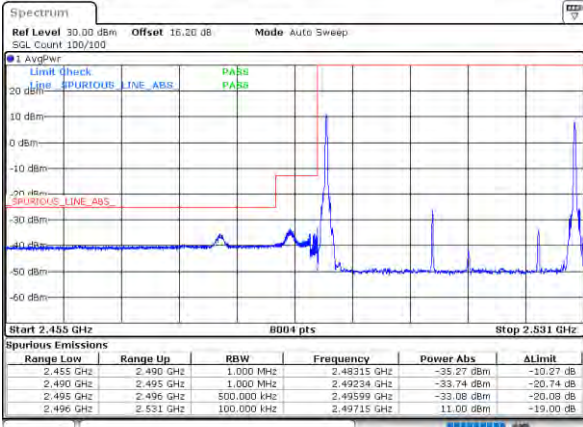


LTE Band 41C / 15MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

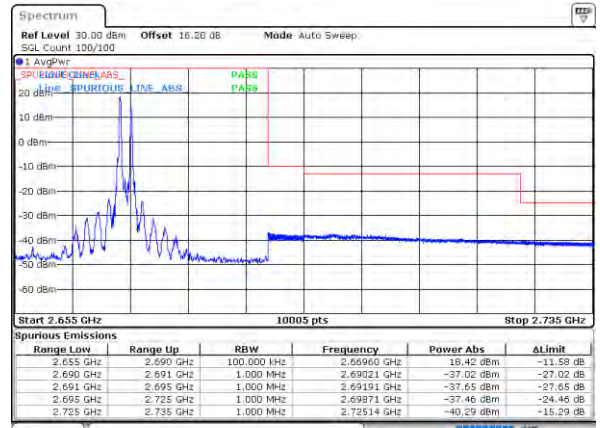
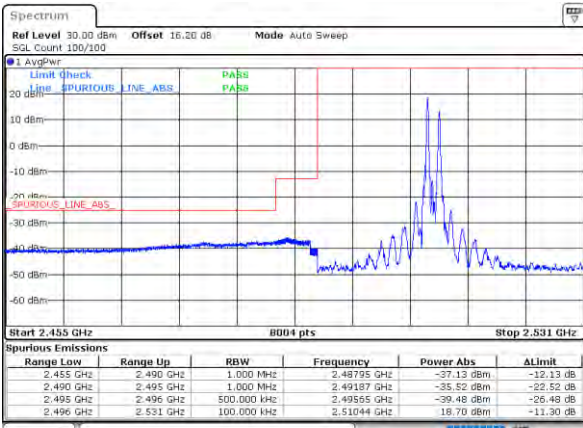


Date: 10_JAN_2024 10:11:17

Date: 10_JAN_2024 10:19:09

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

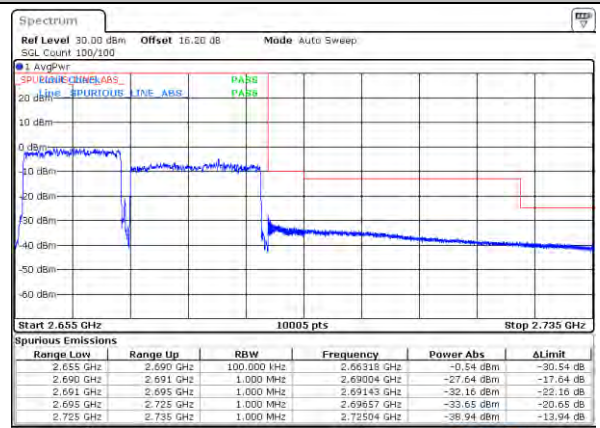
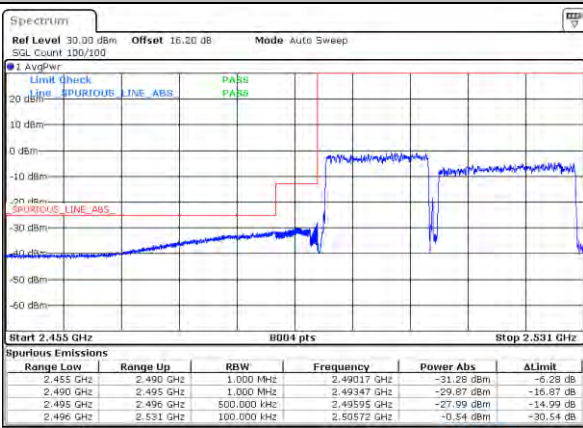


Date: 10_JAN_2024 10:07:40

Date: 10_JAN_2024 10:23:32

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 10_JAN_2024 17:28:54

Date: 10_JAN_2024 10:12:46

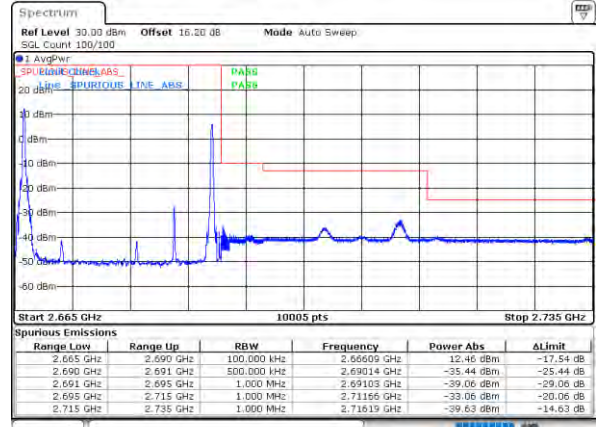
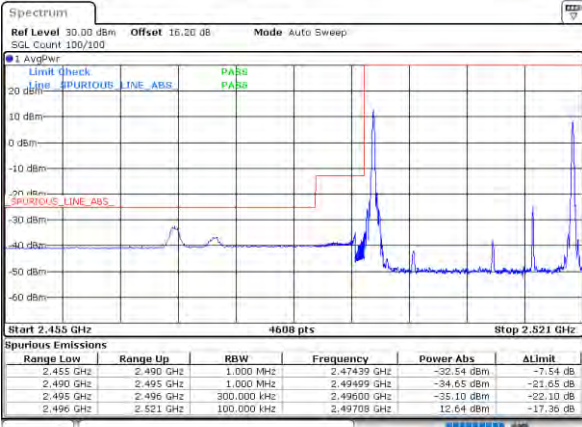


LTE Band 41C / 20MHz+5MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

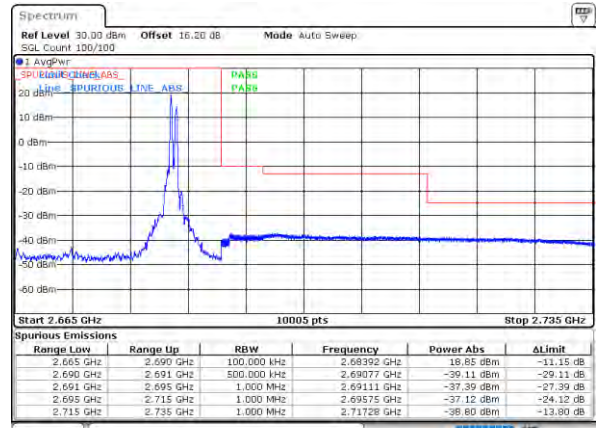
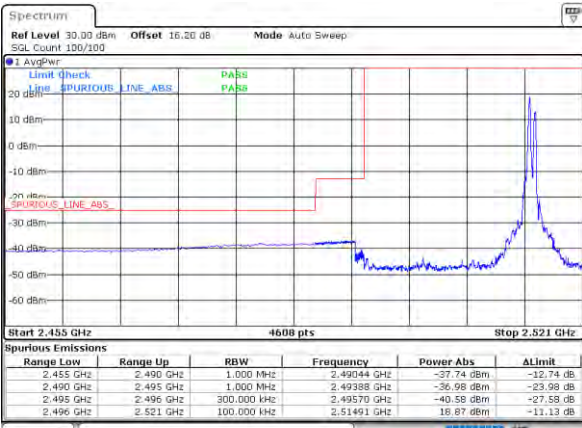


Date: 10_JAN_2024 10:39:59

Date: 10_JAN_2024 10:57:51

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

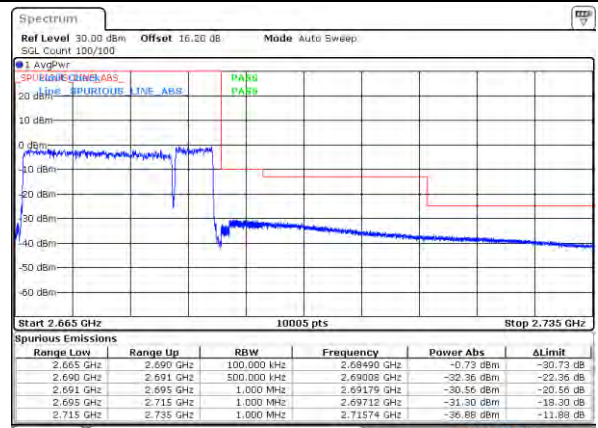
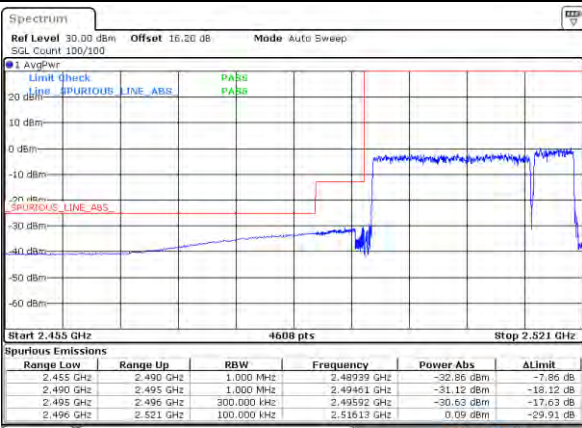


Date: 10_JAN_2024 10:46:21

Date: 10_JAN_2024 10:04:14

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 10_JAN_2024 10:33:53

Date: 10_JAN_2024 10:51:23

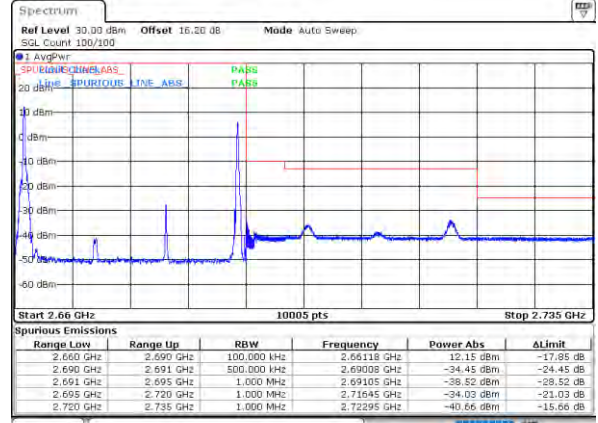
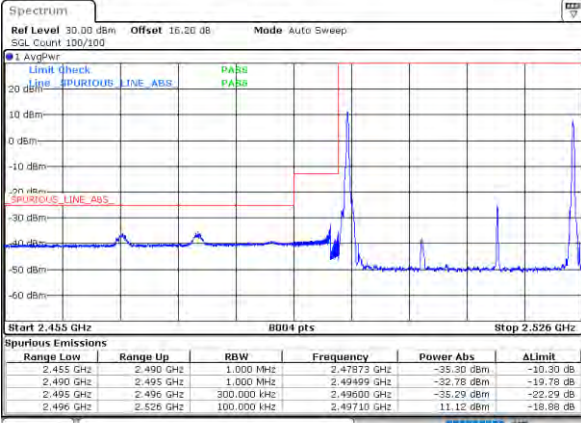


LTE Band 41C / 20MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



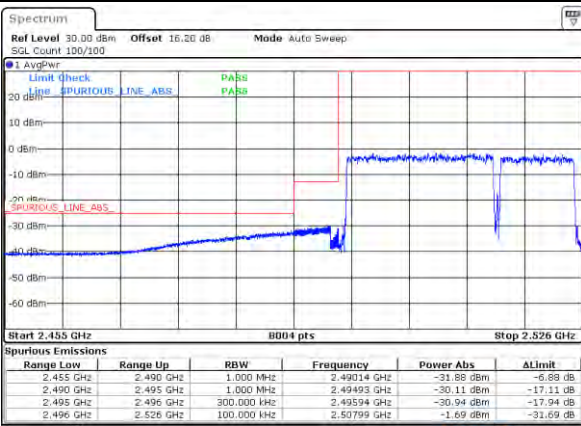
Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



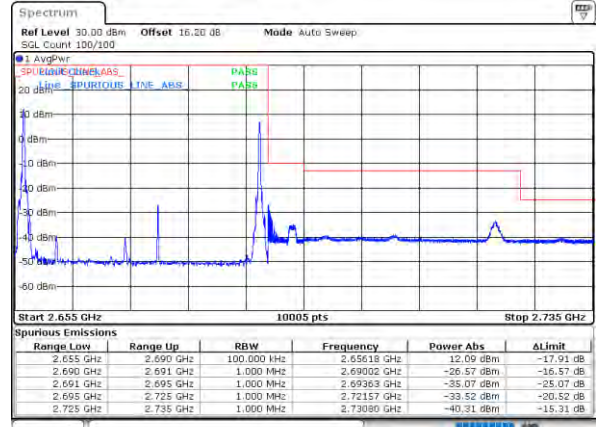
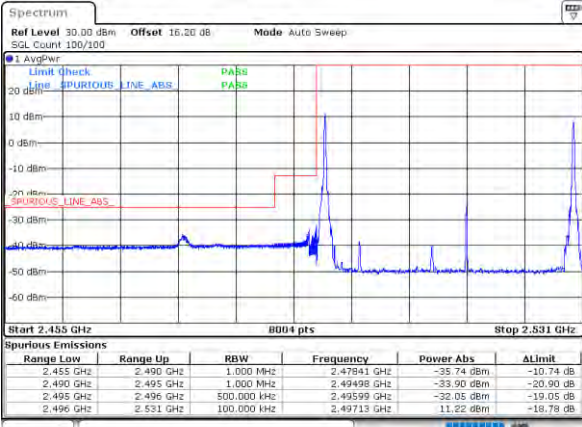


LTE Band 41C / 20MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

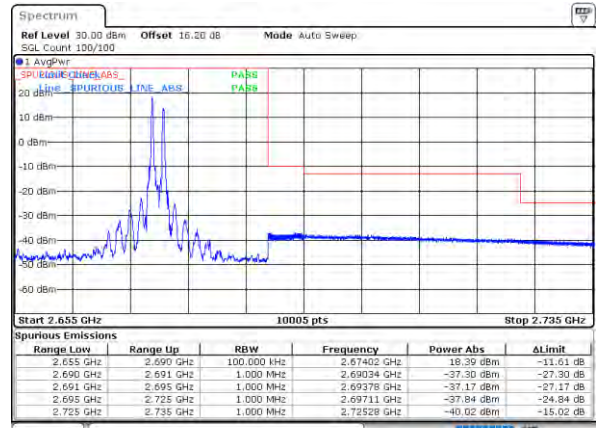
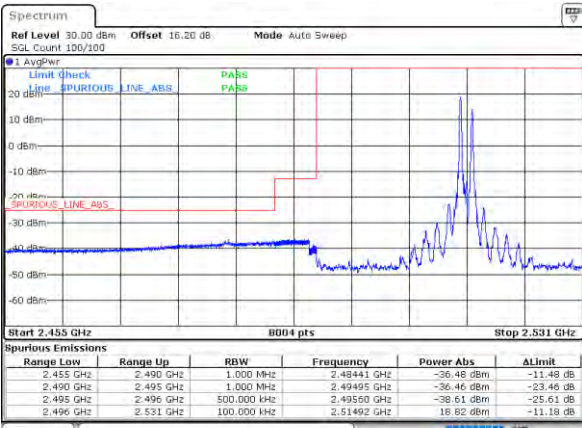


Date: 19_JAN_2024 19:57:26

Date: 19_JAN_2024 20:11:19

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

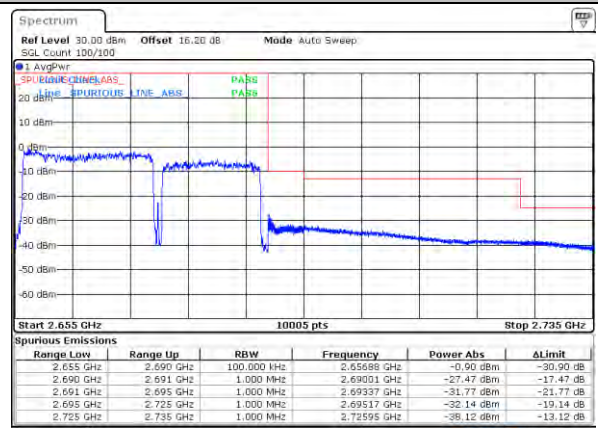
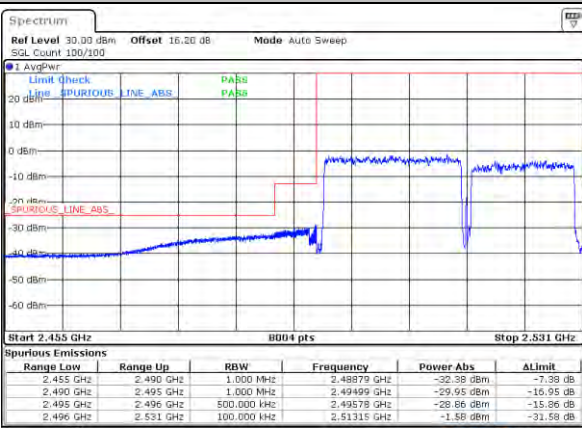


Date: 19_JAN_2024 20:10:49

Date: 19_JAN_2024 20:21:41

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19_JAN_2024 19:51:03

Date: 19_JAN_2024 20:10:56

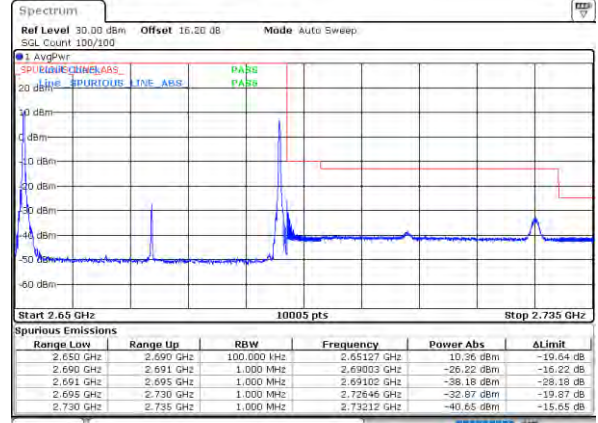
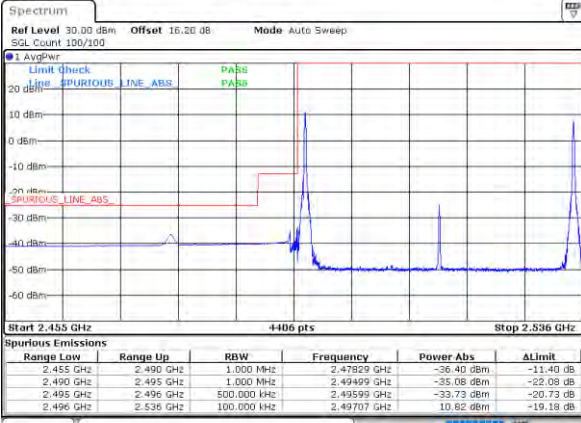


LTE Band 41C / 20MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

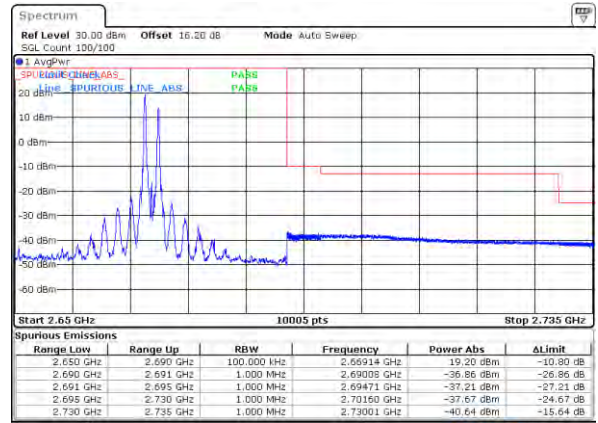
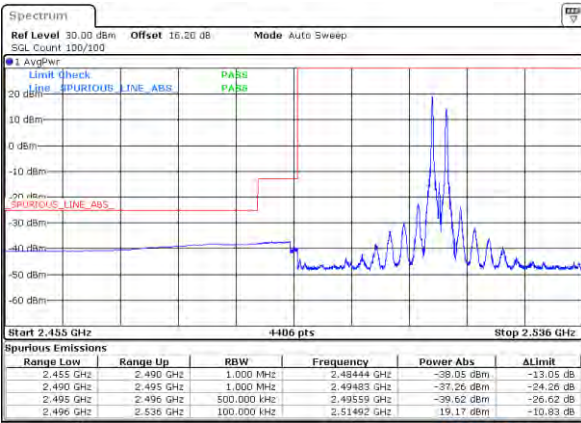


Date: 19_JAN_2024 00:33:36

Date: 19_JAN_2024 00:33:20

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

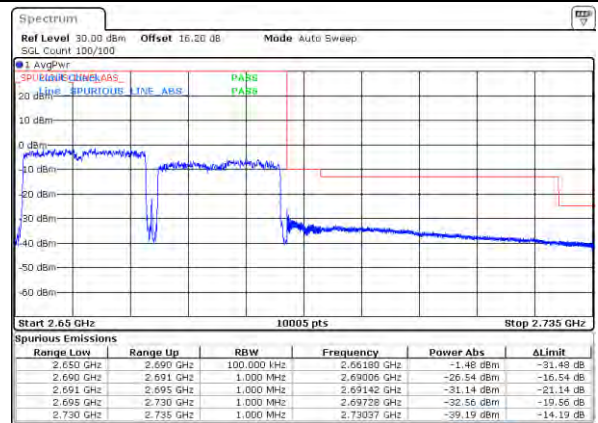
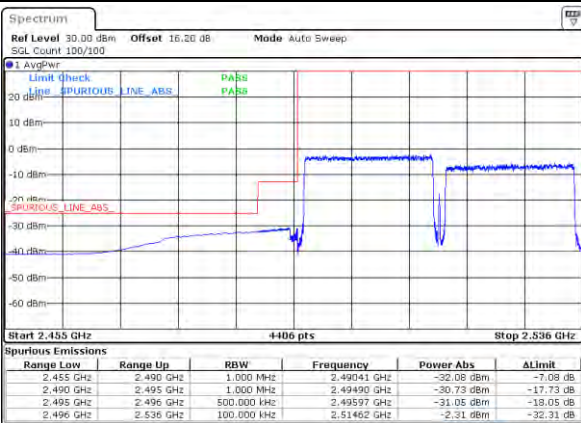


Date: 19_JAN_2024 00:41:34

Date: 19_JAN_2024 00:38:19

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19_JAN_2024 00:29:36

Date: 19_JAN_2024 00:16:51

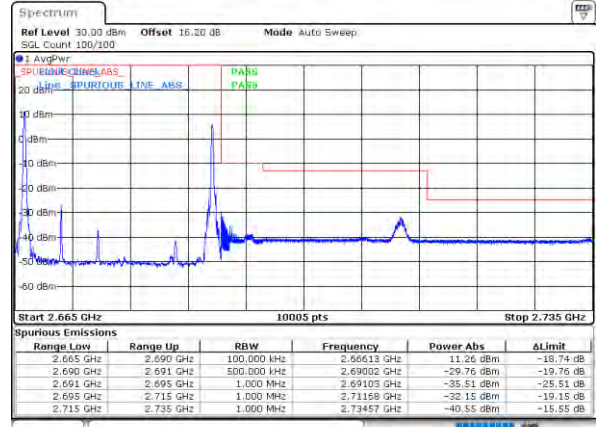
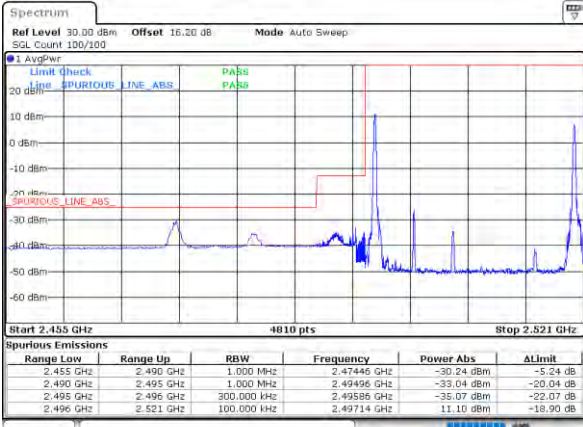


LTE Band 41C / 5MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

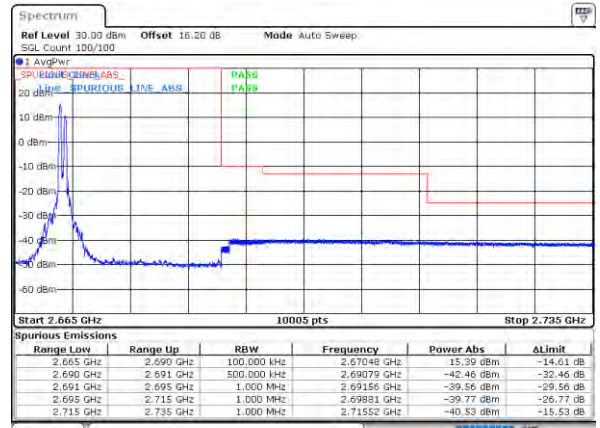
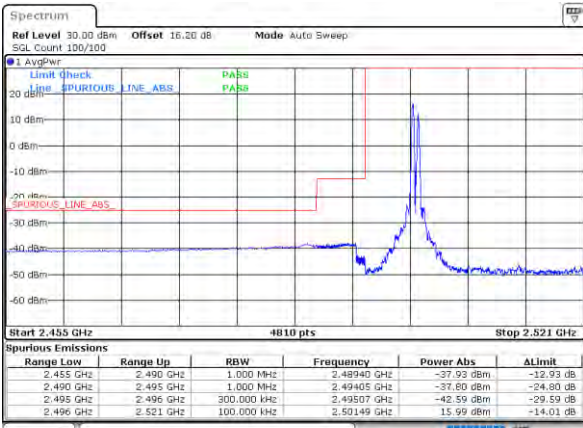


Date: 19_JAN_2024 13:09:15

Date: 19_JAN_2024 14:11:23

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Date: 19_JAN_2024 13:11:39

Date: 19_JAN_2024 14:15:43

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19_JAN_2024 13:02:52

Date: 19_JAN_2024 14:18:00

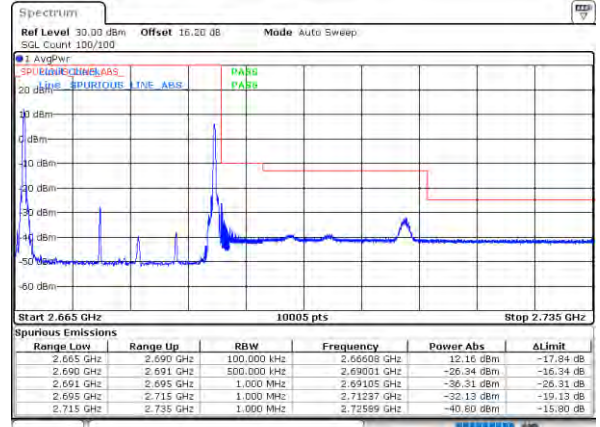
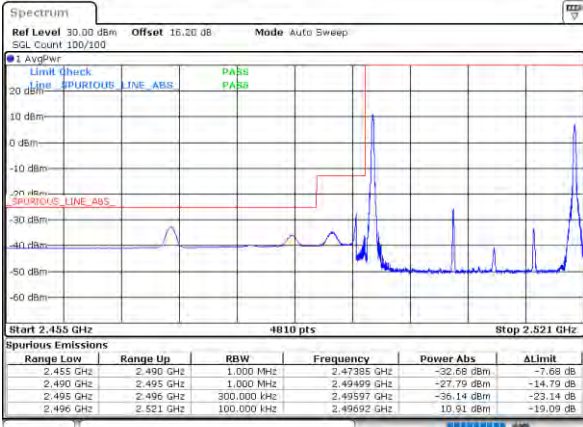


LTE Band 41C / 10MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

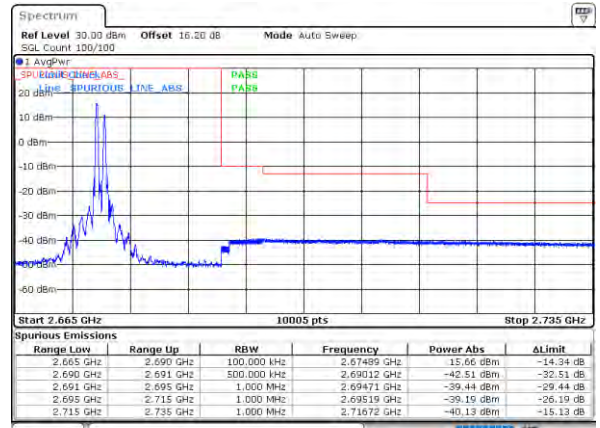
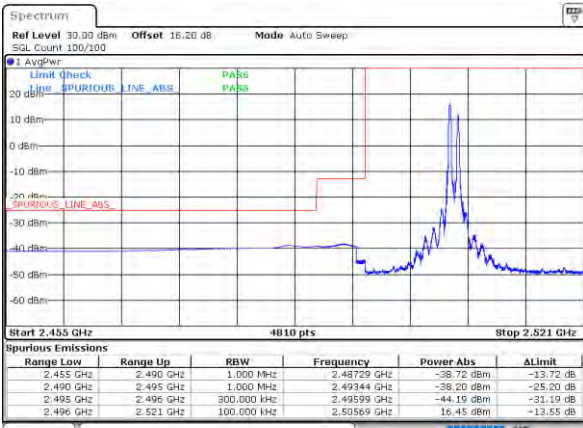


Date: 19_JAN_2024 TS:47:56

Date: 19_JAN_2024 TS:19:14

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

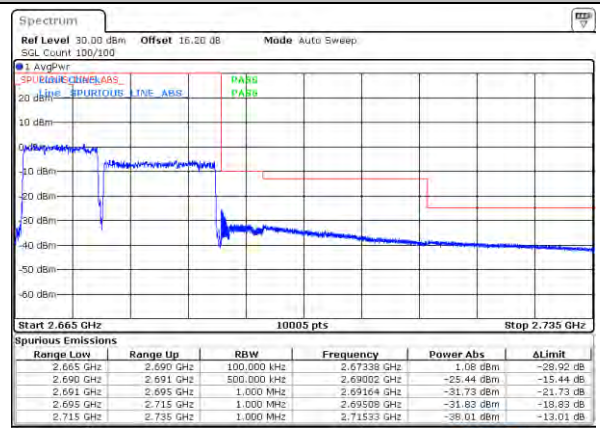


Date: 19_JAN_2024 TS:18:10

Date: 19_JAN_2024 TS:16:57

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19_JAN_2024 TS:11:33

Date: 19_JAN_2024 TS:12:52

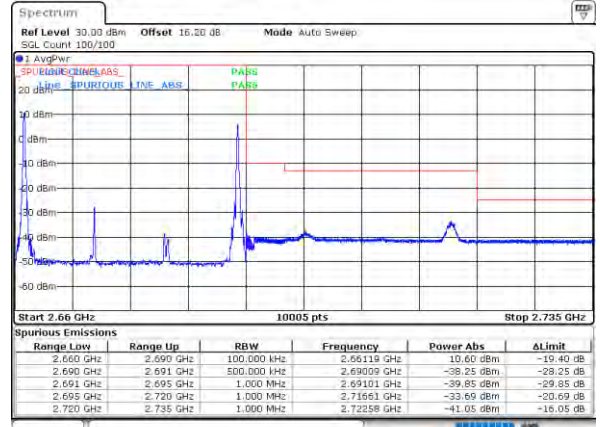
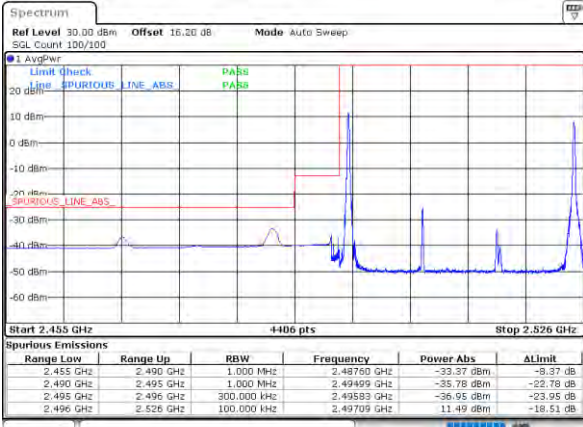


LTE Band 41C / 10MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

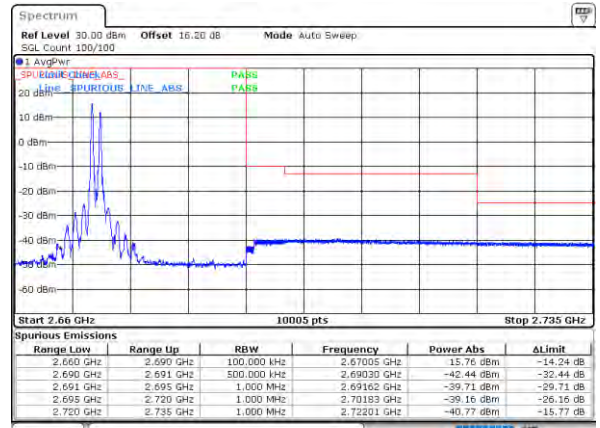
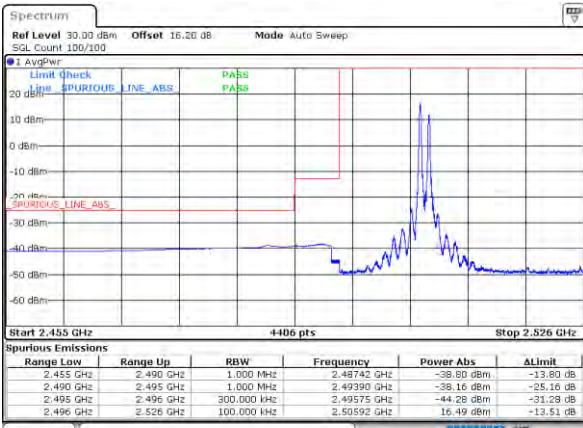


Date: 19_JAN_2024 16:26:38

Date: 19_JAN_2024 16:19:46

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

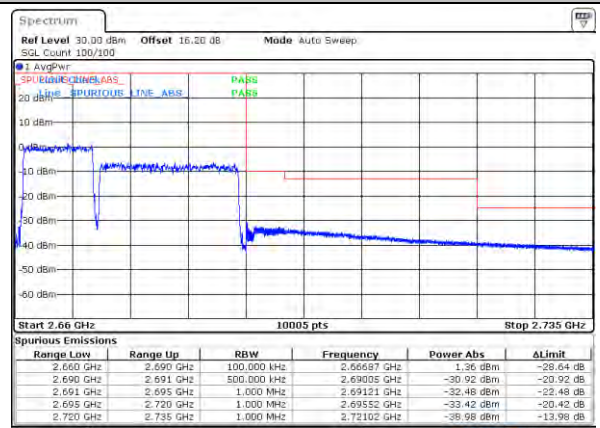


Date: 19_JAN_2024 16:33:02

Date: 19_JAN_2024 16:15:09

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19_JAN_2024 16:20:16

Date: 19_JAN_2024 16:10:24

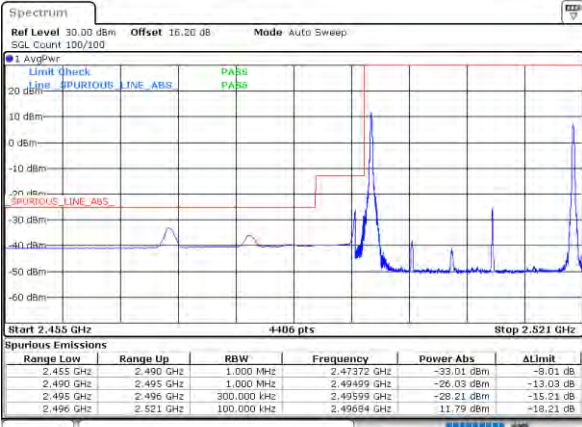


LTE Band 41C / 15MHz+10MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

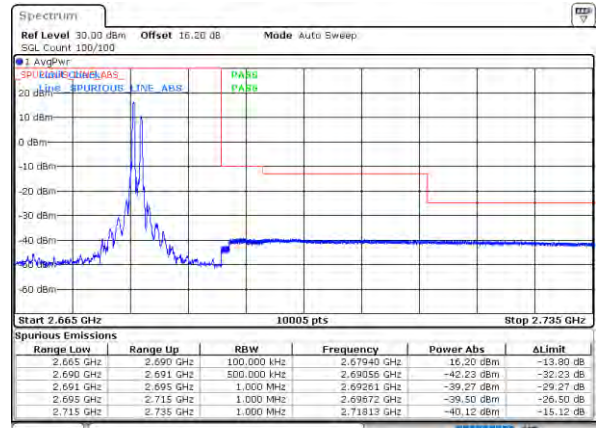
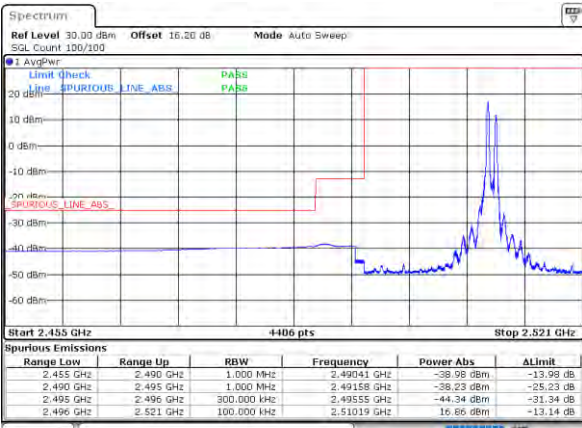


Date: 19_JAN_2024 16:47:29

Date: 19_JAN_2024 17:03:21

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

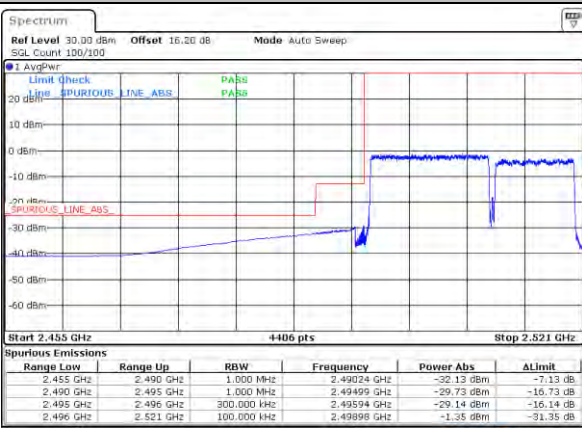


Date: 19_JAN_2024 16:53:52

Date: 19_JAN_2024 17:11:43

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19_JAN_2024 16:41:06

Date: 19_JAN_2024 16:58:58

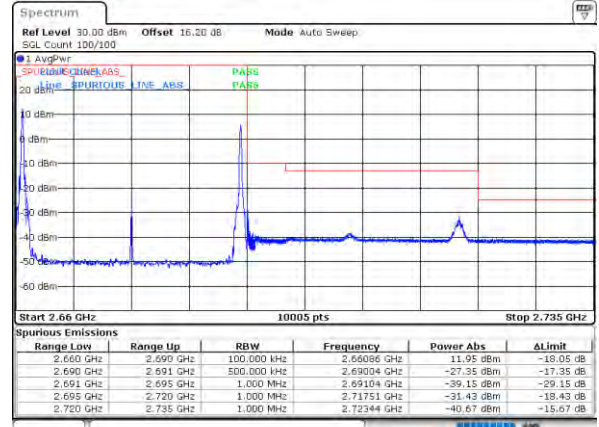
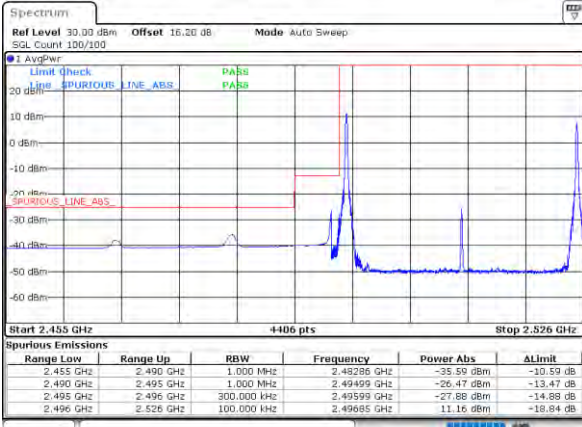


LTE Band 41C / 15MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

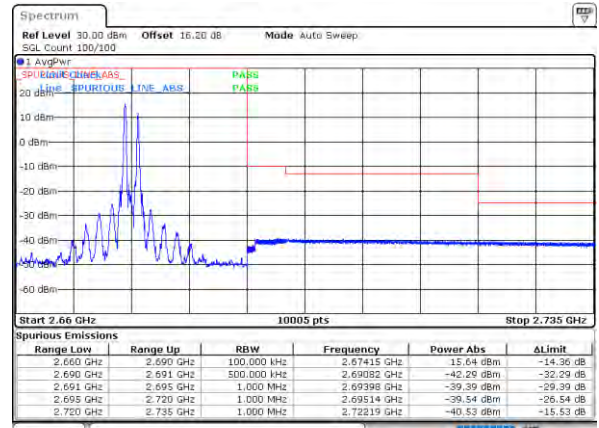
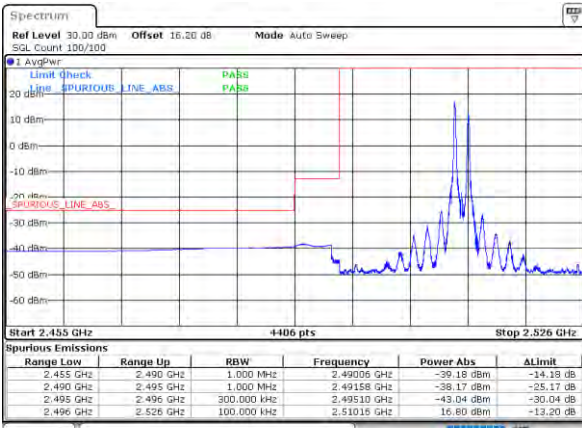


Date: 10_JAN_2024 17:12:13

Date: 10_JAN_2024 17:14:19

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

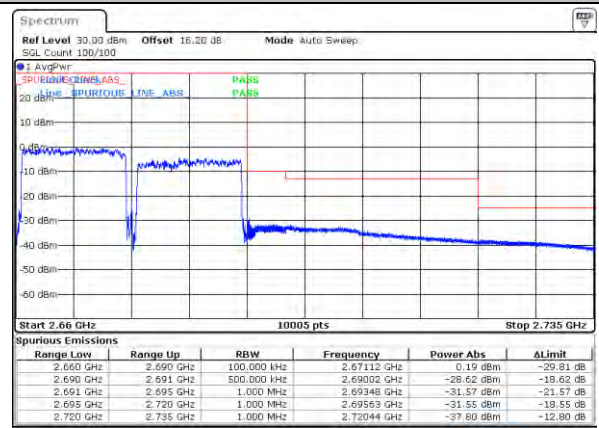
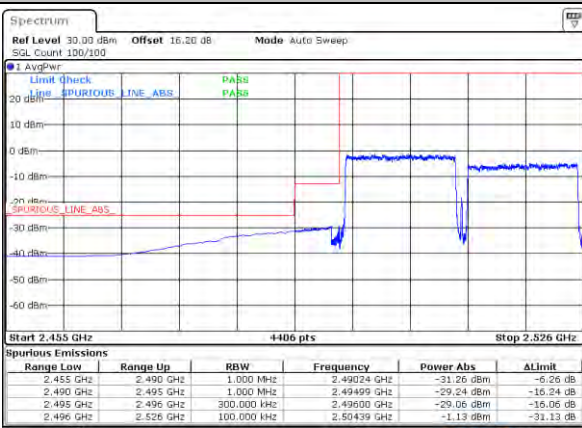


Date: 10_JAN_2024 17:13:13

Date: 10_JAN_2024 17:14:19

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 10_JAN_2024 17:19:39

Date: 10_JAN_2024 17:16:50

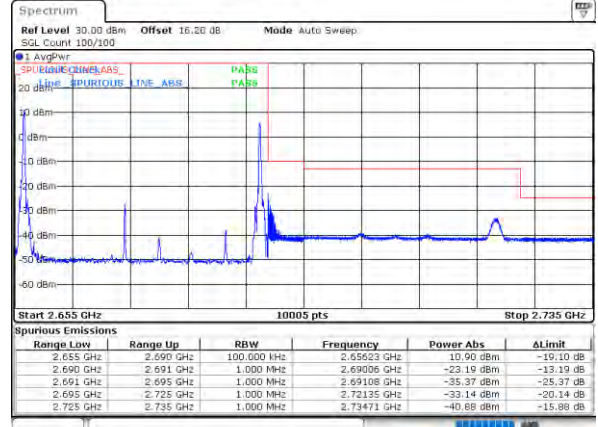
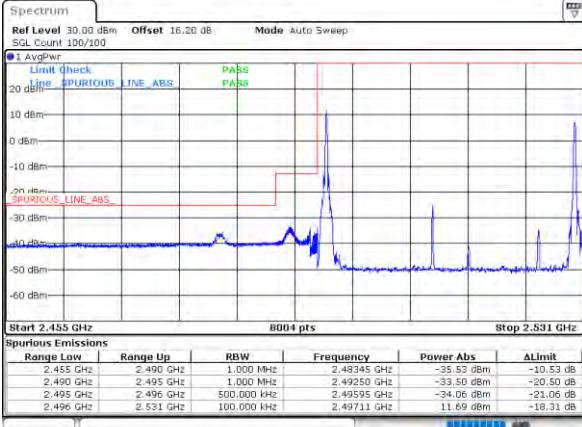


LTE Band 41C / 15MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

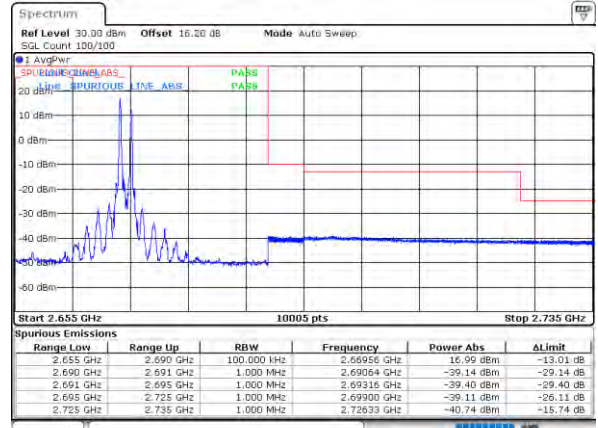
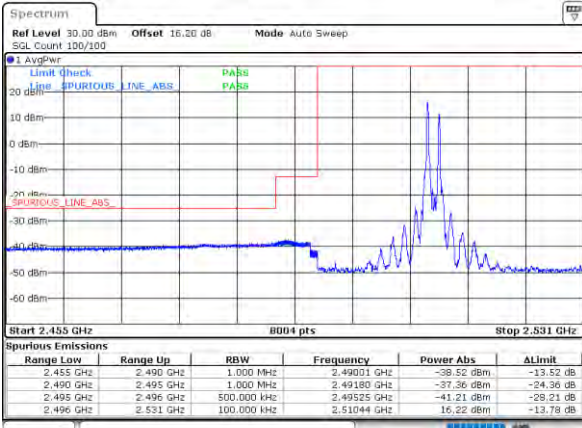


Date: 19_JAN_2024 10:02:31

Date: 19_JAN_2024 10:29:54

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

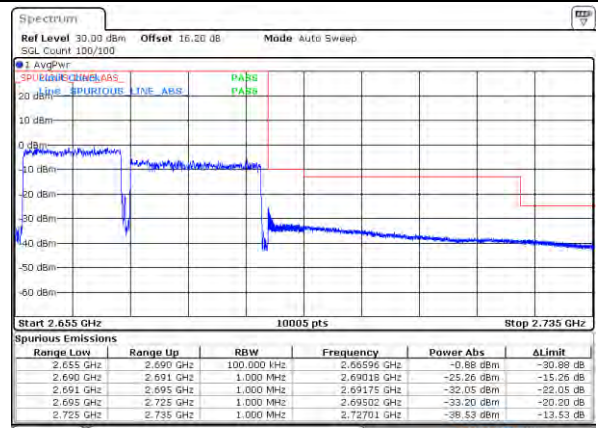
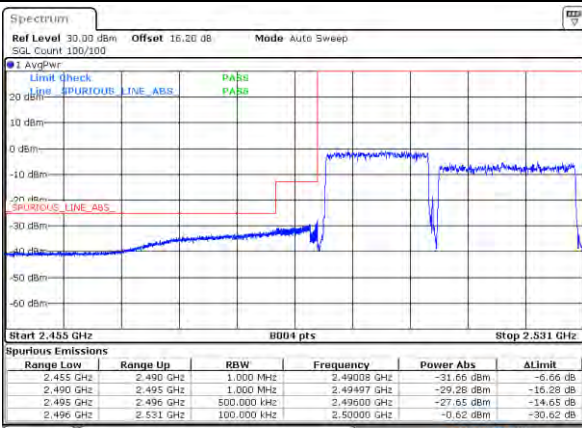


Date: 19_JAN_2024 10:08:54

Date: 19_JAN_2024 10:26:47

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19_JAN_2024 11:56:08

Date: 19_JAN_2024 10:14:01

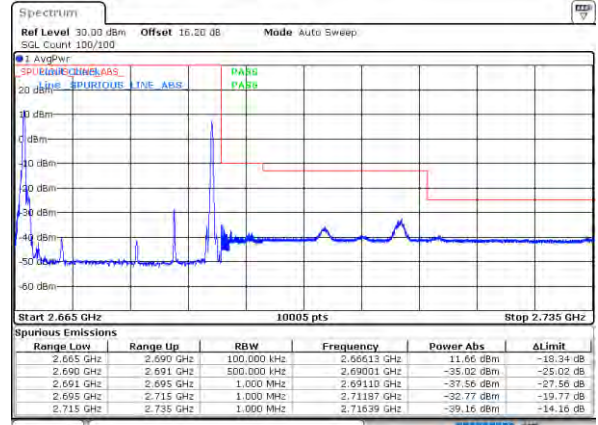
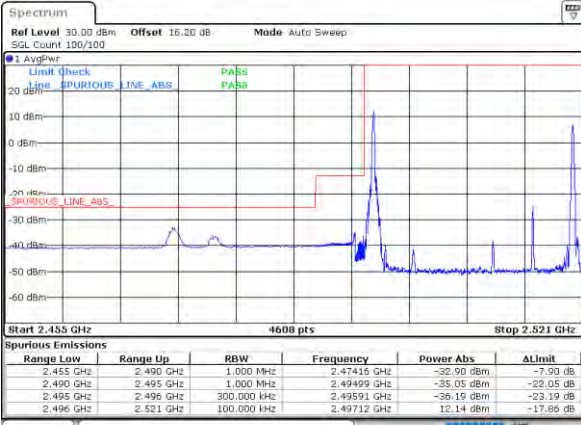


LTE Band 41C / 20MHz+5MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

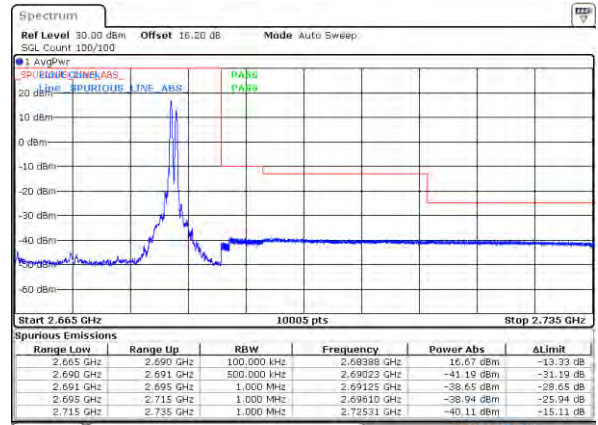
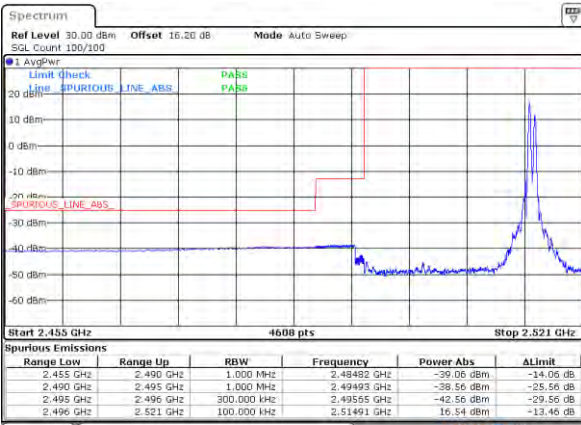


Date: 19_JAN_2024 18:41:13

Date: 19_JAN_2024 18:51:06

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

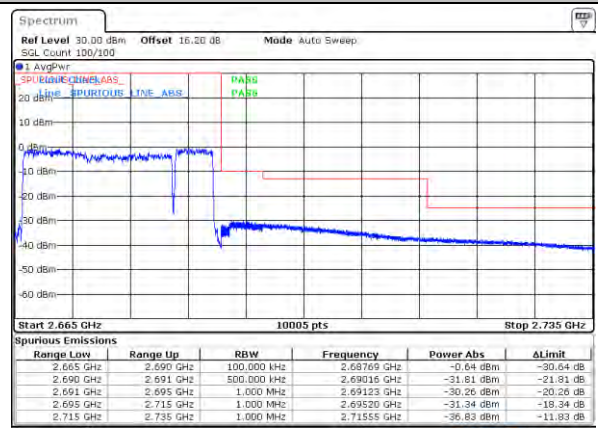
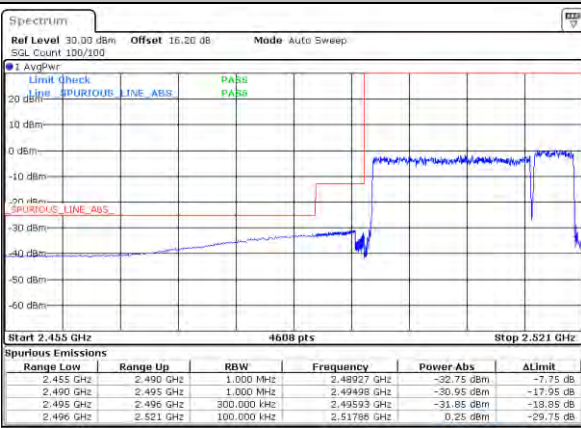


Date: 19_JAN_2024 18:47:56

Date: 19_JAN_2024 18:59:59

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19_JAN_2024 18:34:50

Date: 19_JAN_2024 18:52:43

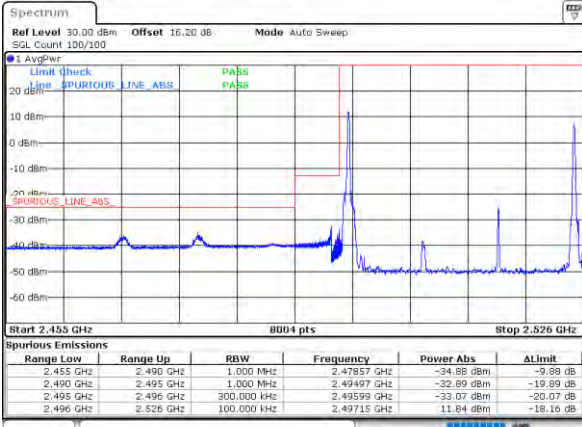


LTE Band 41C / 20MHz+10MHz

64QAM

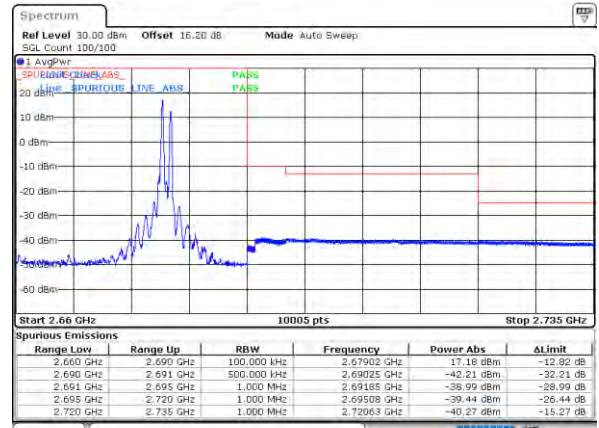
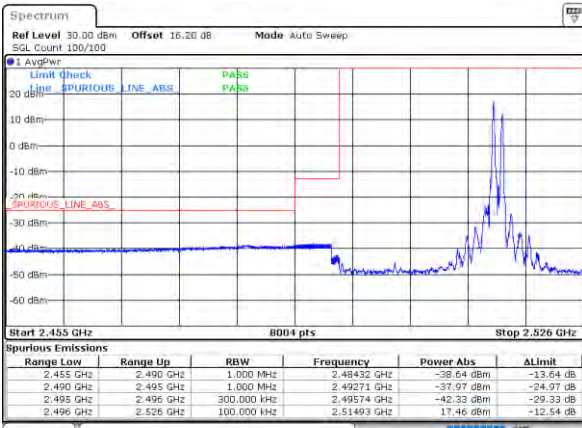
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



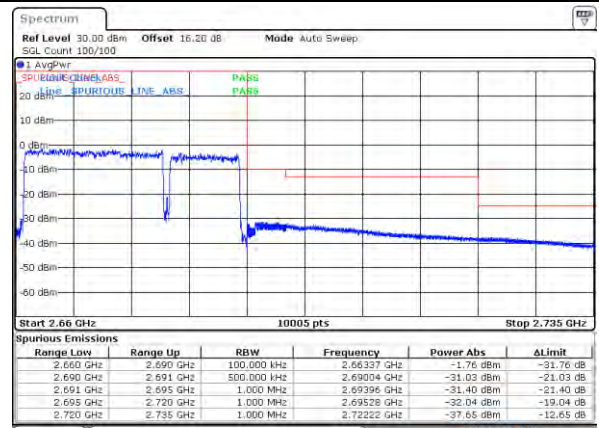
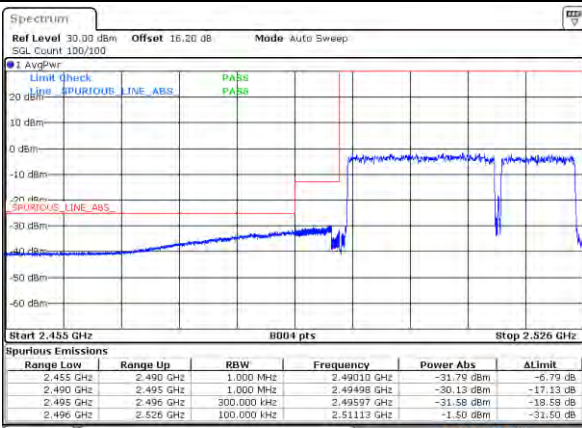
Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



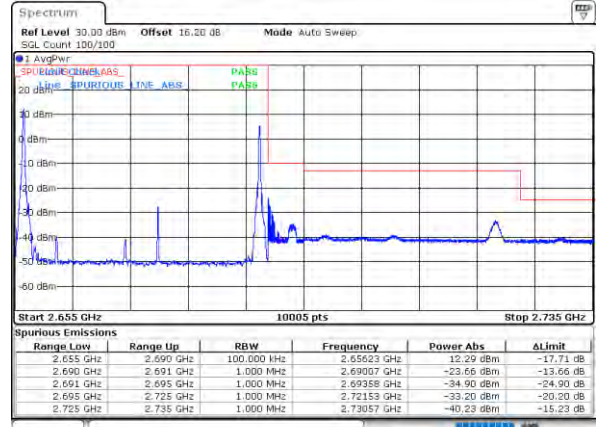
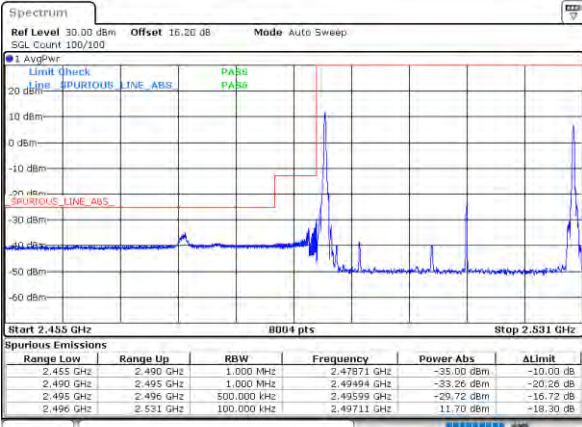


LTE Band 41C / 20MHz+15MHz

64QAM

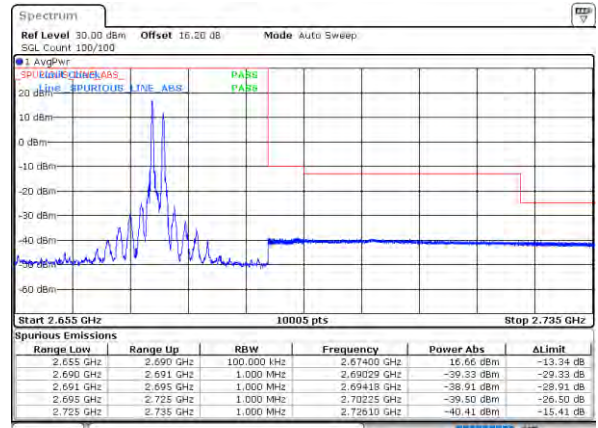
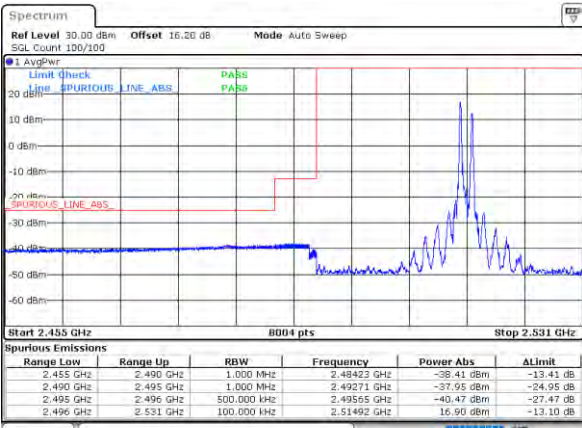
Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



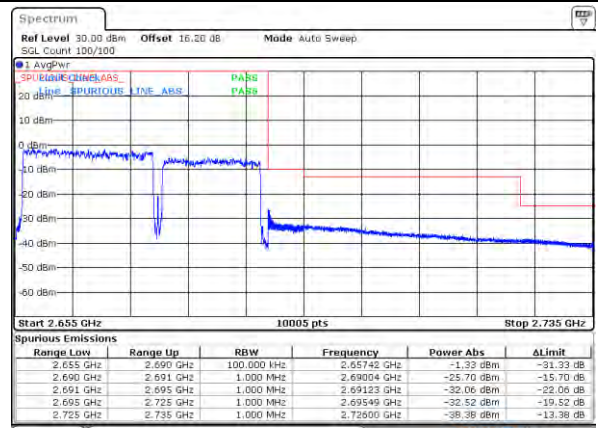
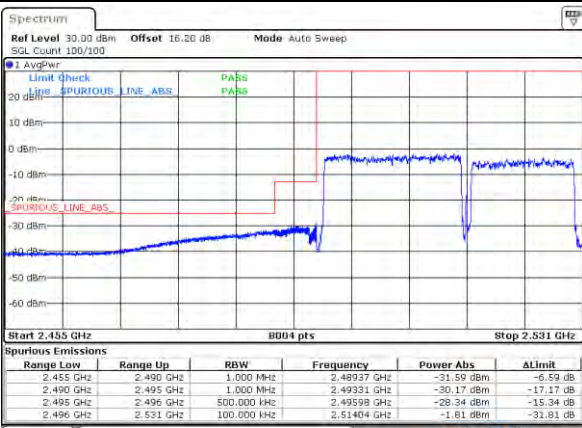
Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



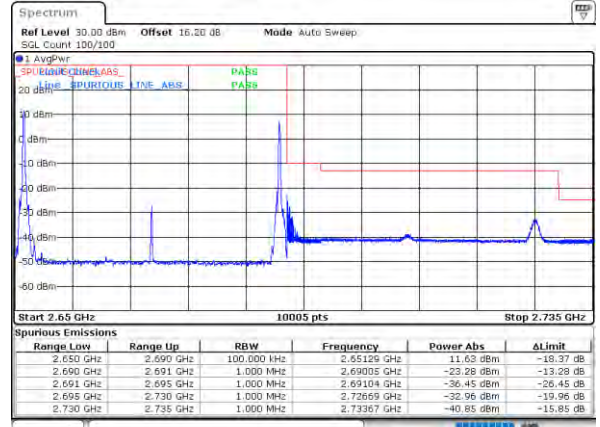
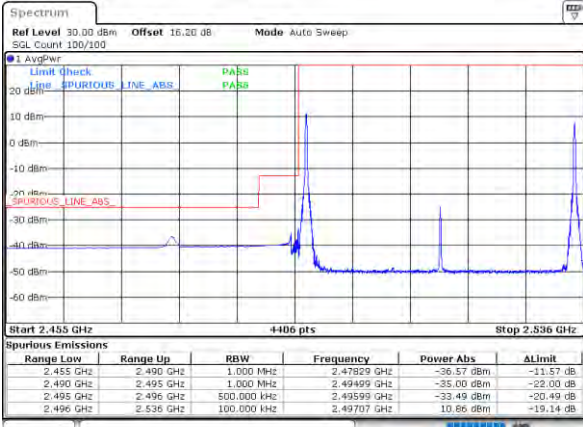


LTE Band 41C / 20MHz+20MHz

64QAM

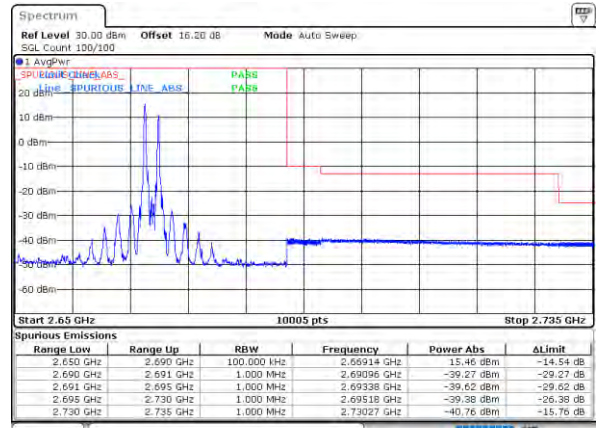
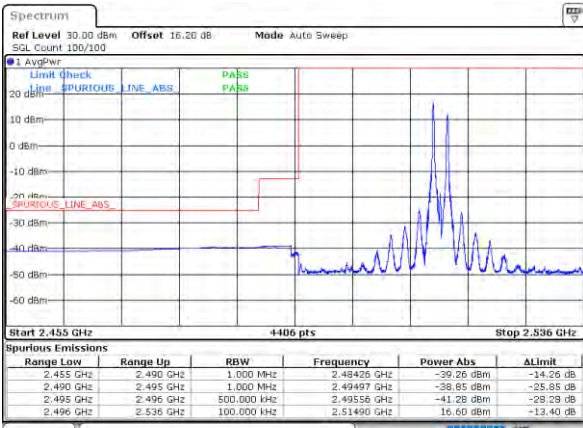
Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99



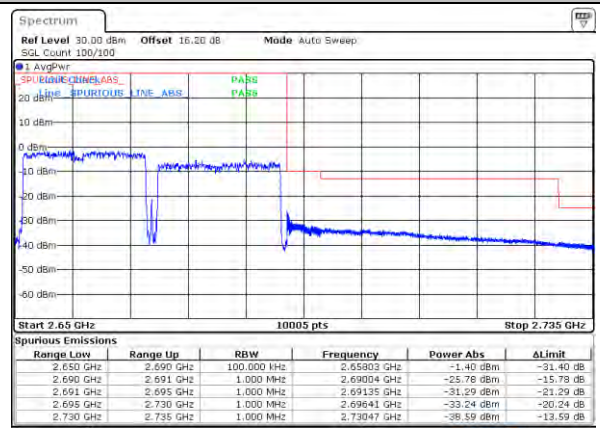
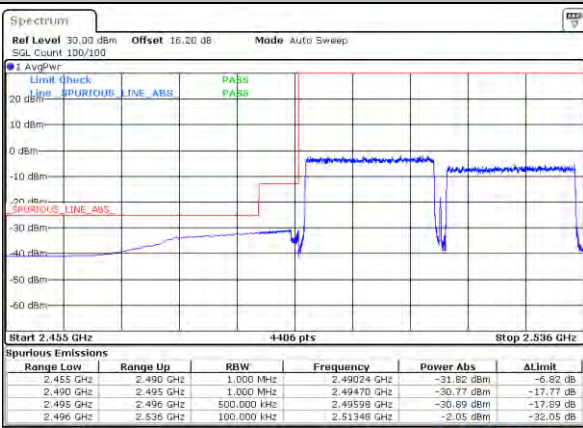
Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



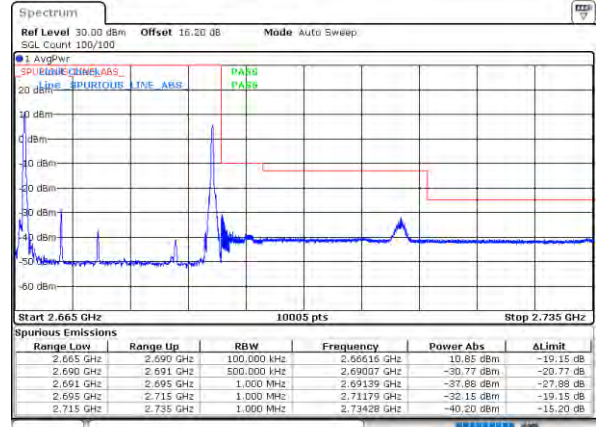
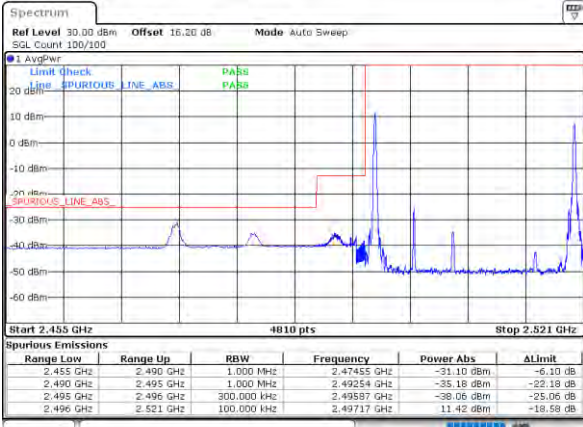


LTE Band 41C / 5MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

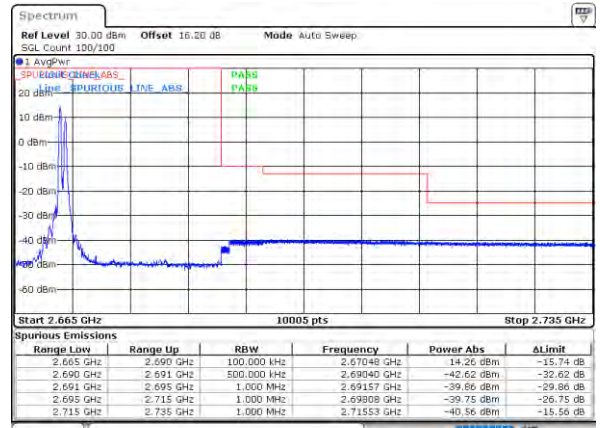
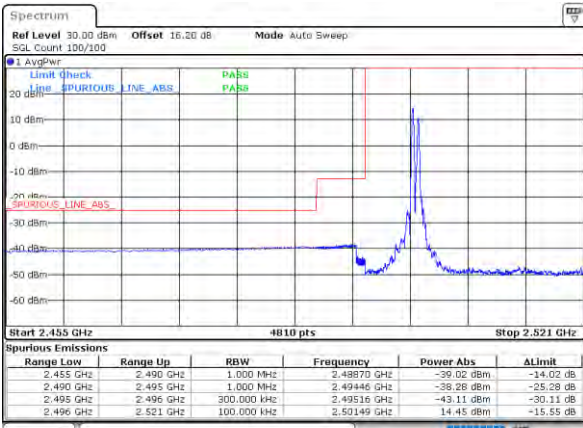


Date: 19_JAN_2024 13:18:30

Date: 19_JAN_2024 14:52:37

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

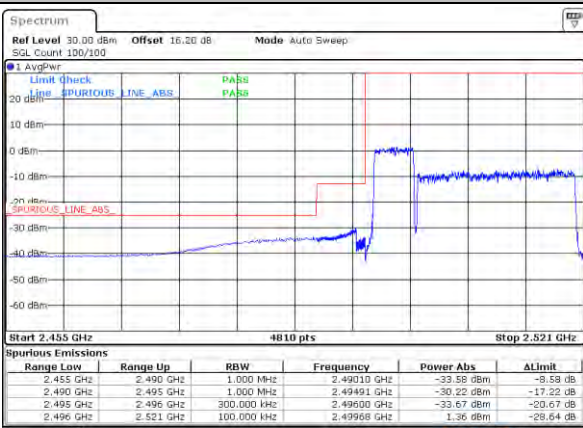


Date: 19_JAN_2024 13:16:57

Date: 19_JAN_2024 14:59:00

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19_JAN_2024 13:04:07

Date: 19_JAN_2024 14:16:55

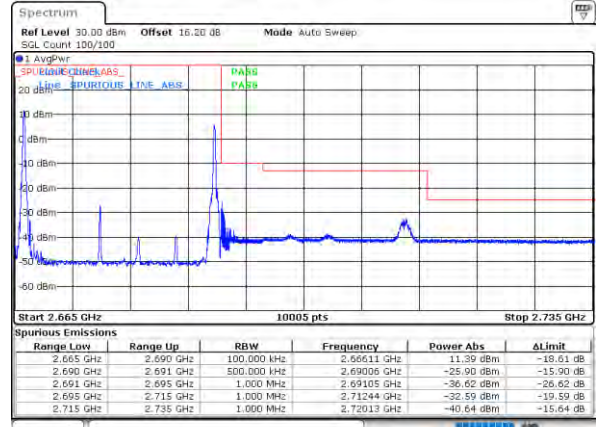
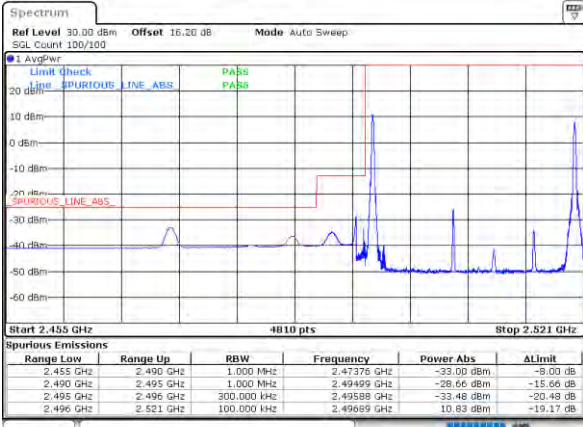


LTE Band 41C / 10MHz+15MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

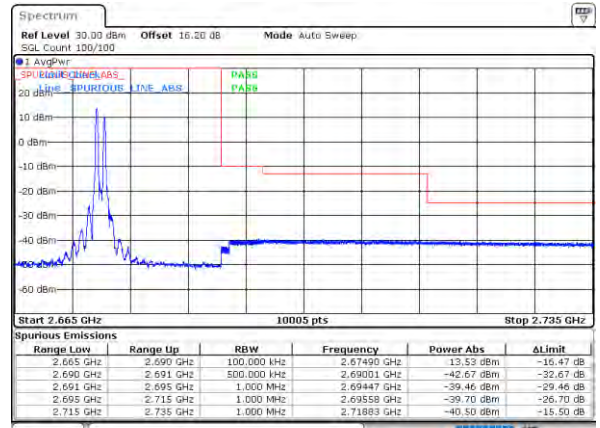
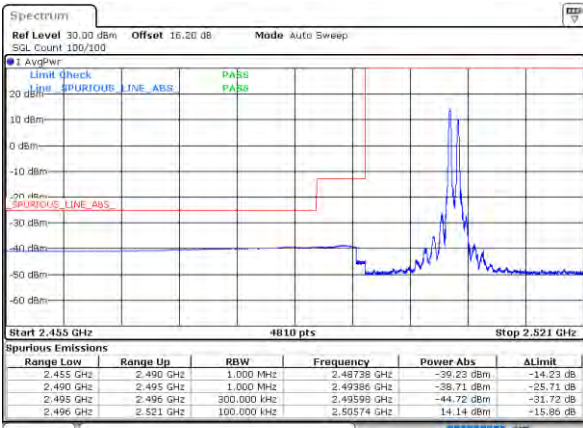


Date: 10_JAN_2024 TS:49:10

Date: 10_JAN_2024 TS:11:19

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

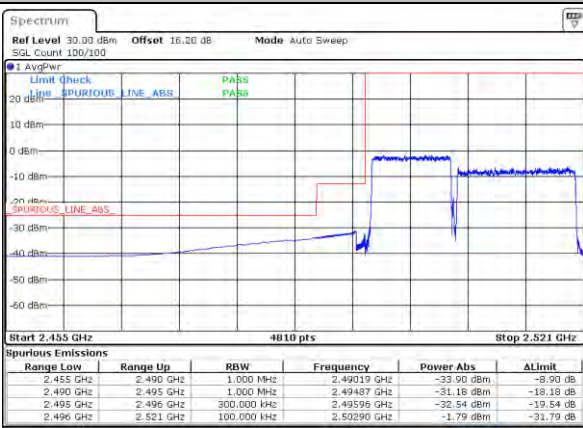


Date: 10_JAN_2024 TS:53:53

Date: 10_JAN_2024 TS:37:42

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 10_JAN_2024 TS:42:49

Date: 10_JAN_2024 TS:14:56

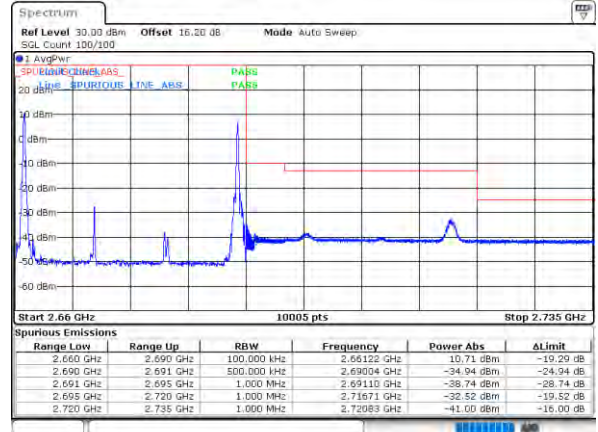
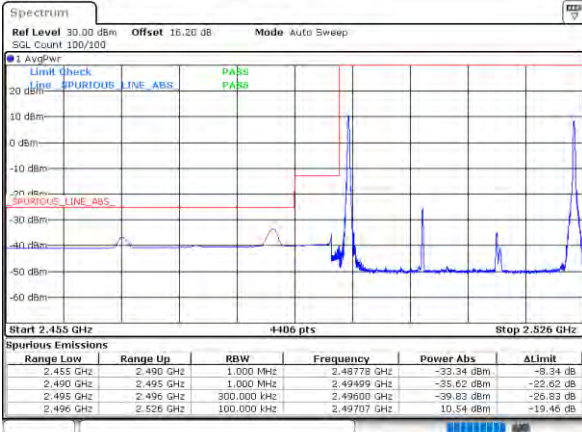


LTE Band 41C / 10MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

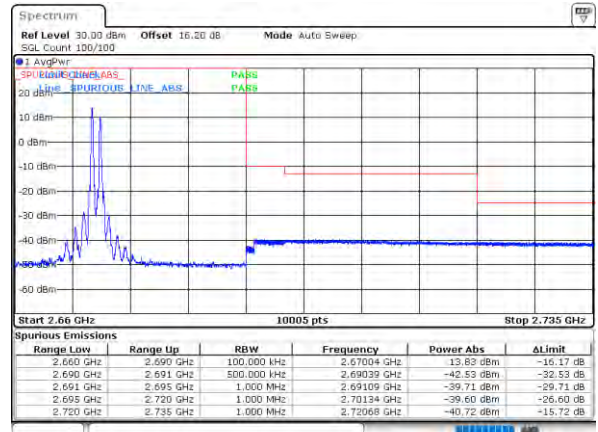
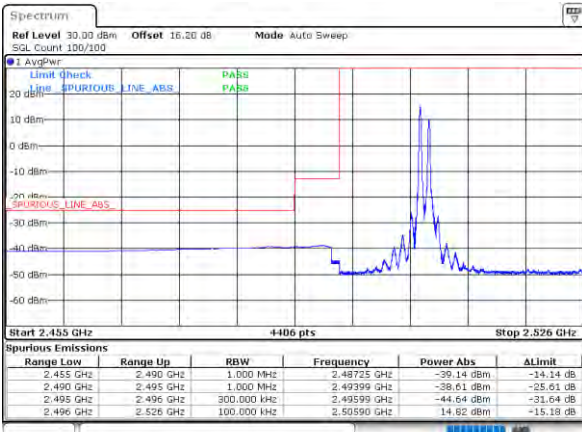


Date: 19_JAN_2024 16:27:34

Date: 19_JAN_2024 16:10:01

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

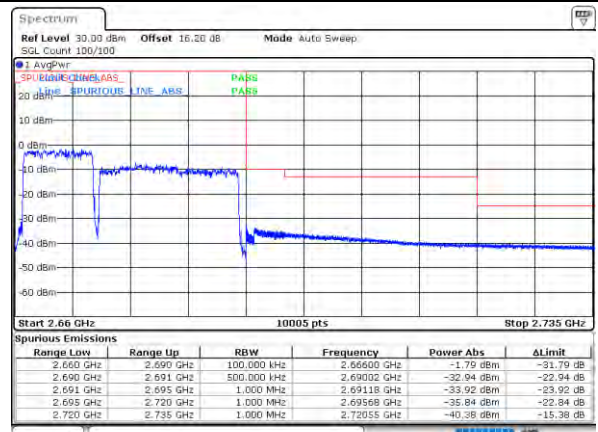
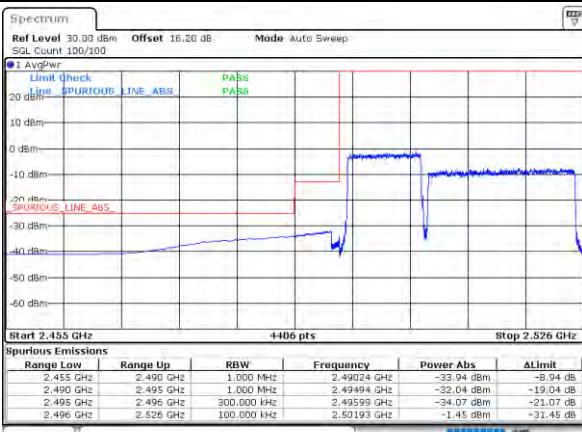


Date: 19_JAN_2024 16:34:17

Date: 19_JAN_2024 16:16:24

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19_JAN_2024 16:21:30

Date: 19_JAN_2024 16:03:39

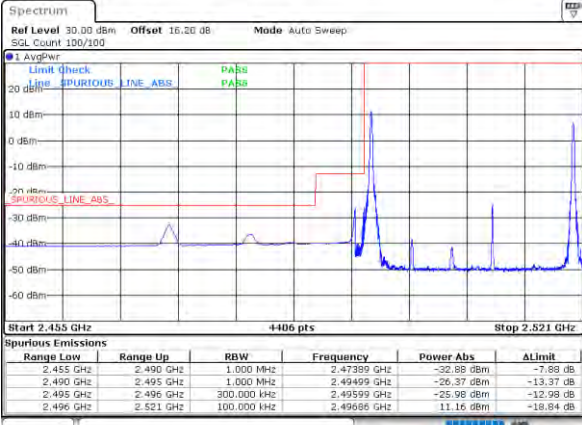


LTE Band 41C / 15MHz+10MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

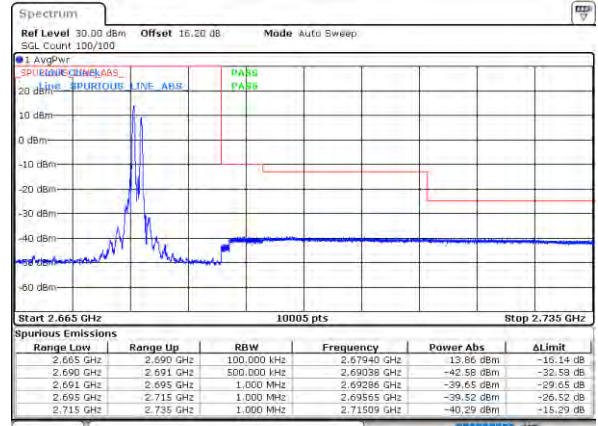
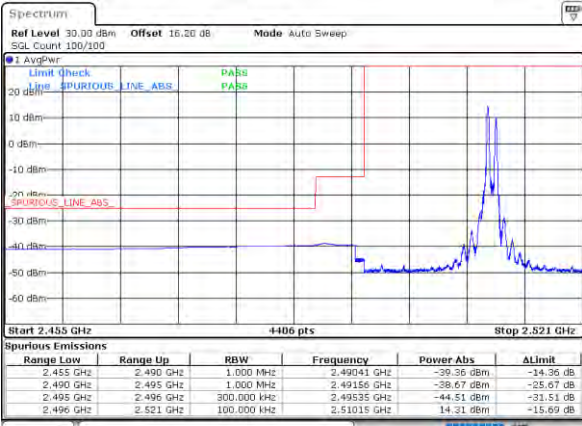


Date: 19_JAN_2024 16:49:43

Date: 19_JAN_2024 17:16:36

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0



Date: 19_JAN_2024 16:53:06

Date: 19_JAN_2024 17:11:53

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19_JAN_2024 16:42:21

Date: 19_JAN_2024 17:10:13

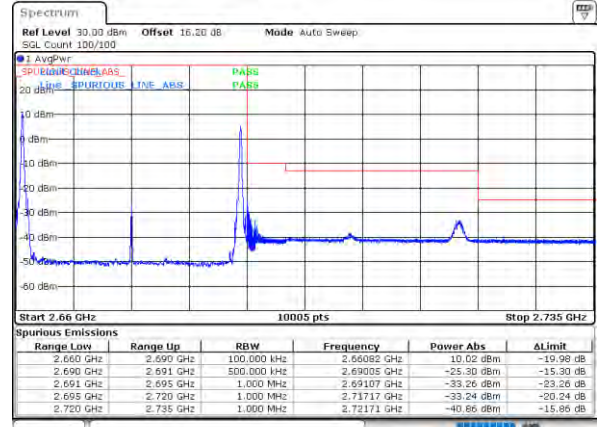
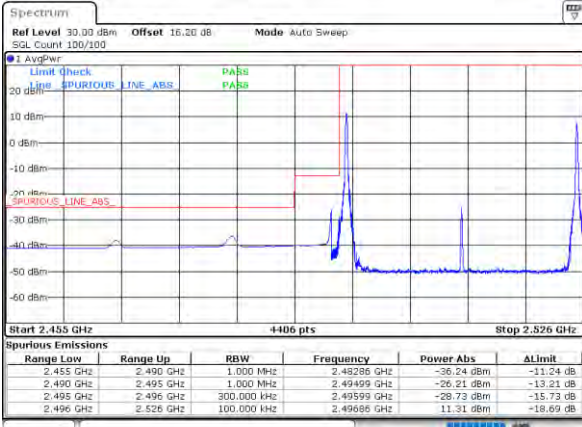


LTE Band 41C / 15MHz+15MHz

256QAM

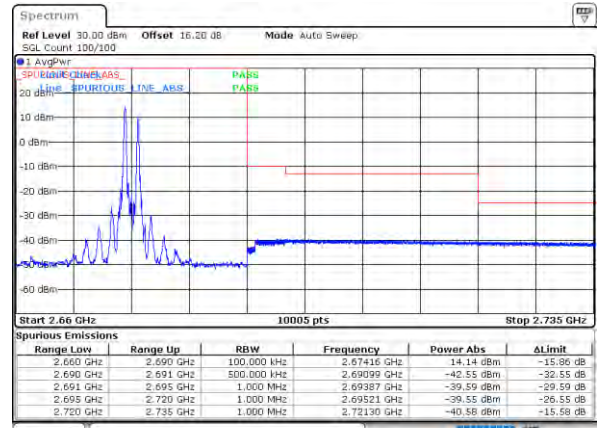
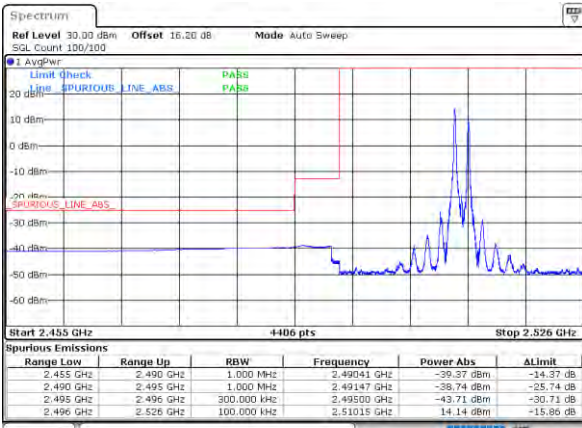
Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



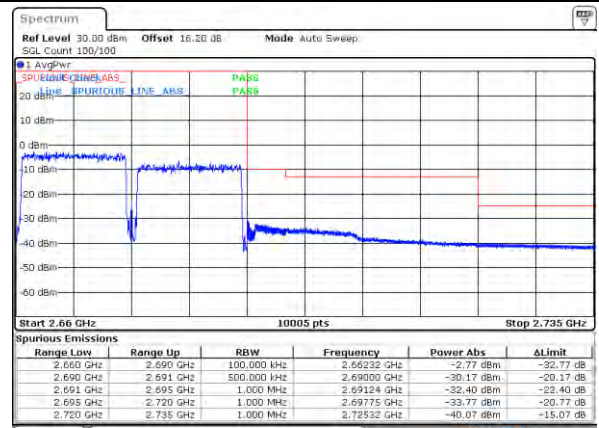
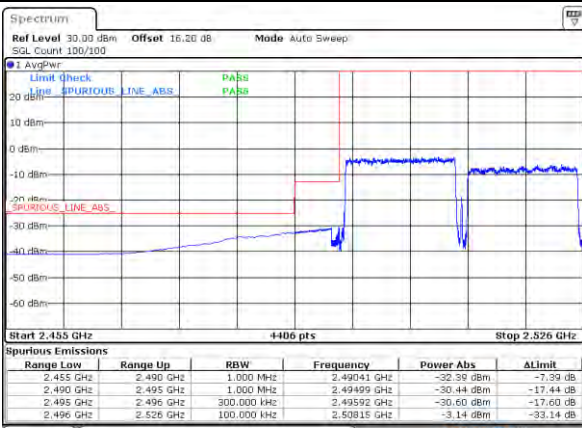
Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



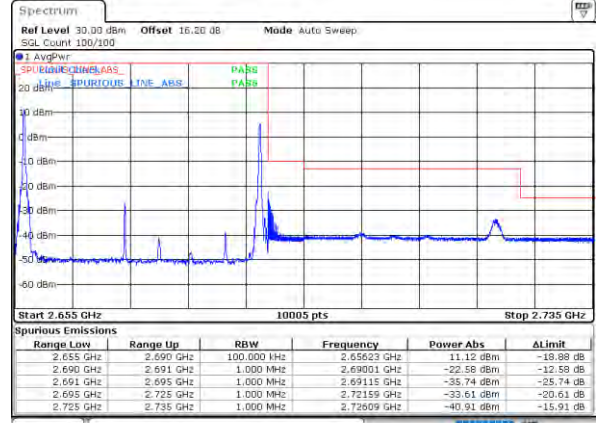
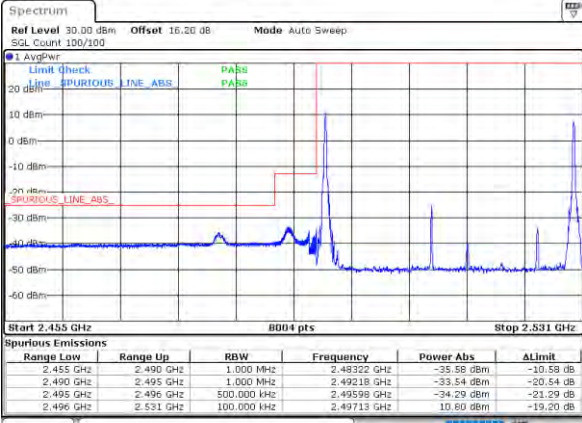


LTE Band 41C / 15MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

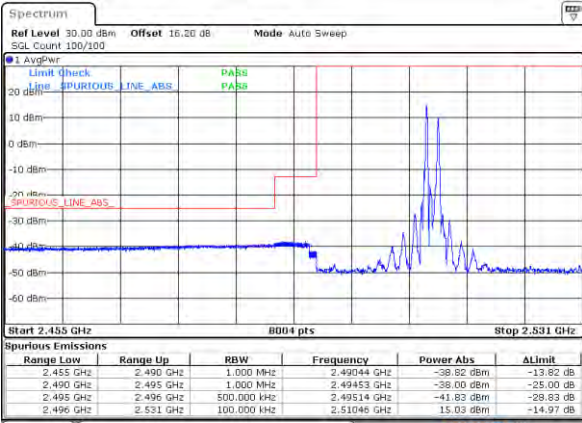


Date: 19_JAN_2024 10:03:46

Date: 19_JAN_2024 10:21:39

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

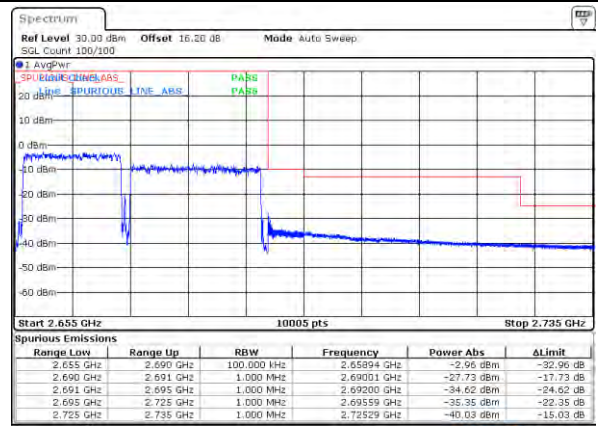
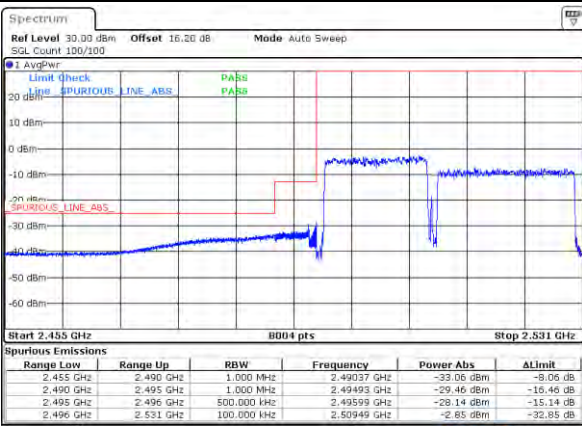


Date: 19_JAN_2024 10:10:09

Date: 19_JAN_2024 10:28:01

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19_JAN_2024 11:07:23

Date: 19_JAN_2024 10:18:55

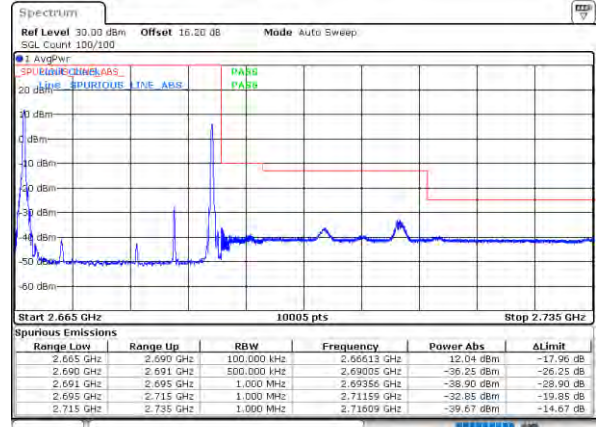
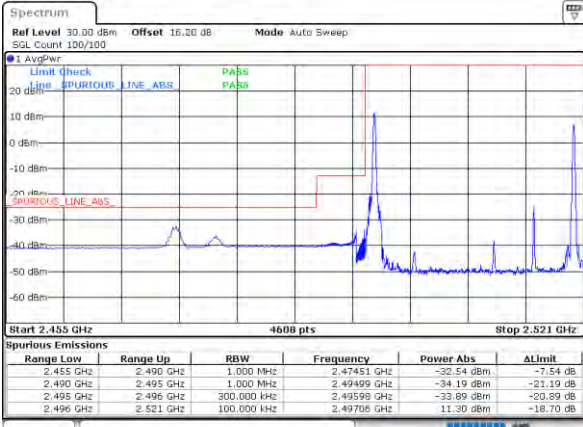


LTE Band 41C / 20MHz+5MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

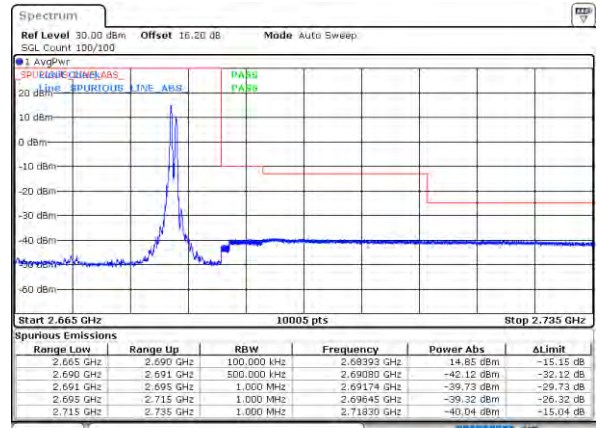
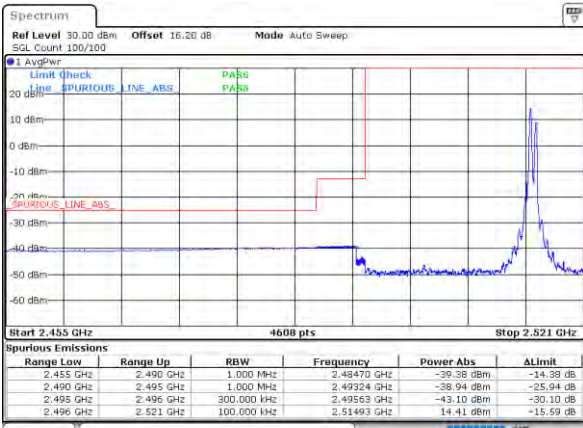


Date: 19_JAN_2024 18:42:29

Date: 19_JAN_2024 19:09:50

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

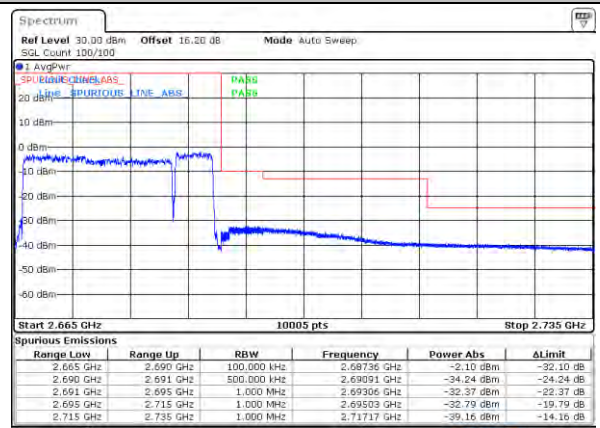
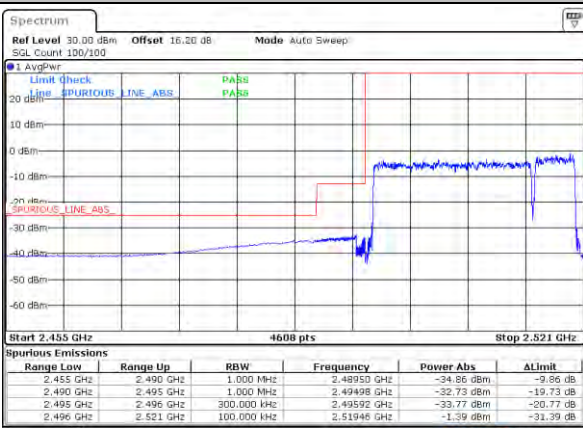


Date: 19_JAN_2024 18:48:51

Date: 19_JAN_2024 19:06:43

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19_JAN_2024 18:56:09

Date: 19_JAN_2024 18:55:57

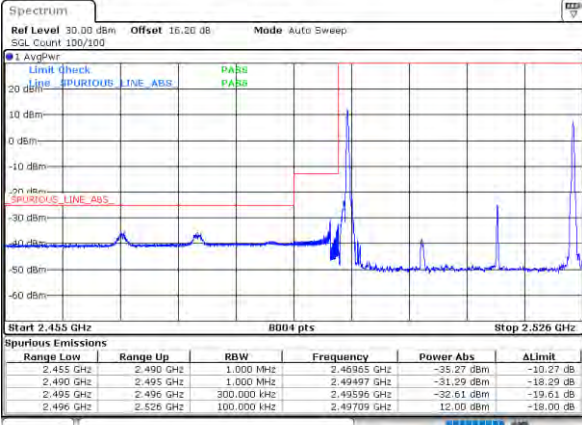


LTE Band 41C / 20MHz+10MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

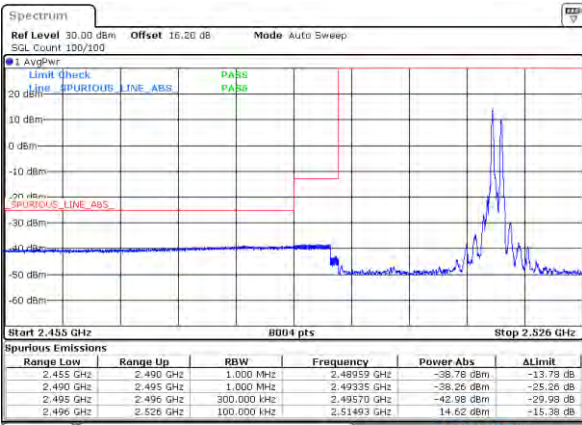


Date: 10_JAN_2024 19:21:13

Date: 10_JAN_2024 19:19:14

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

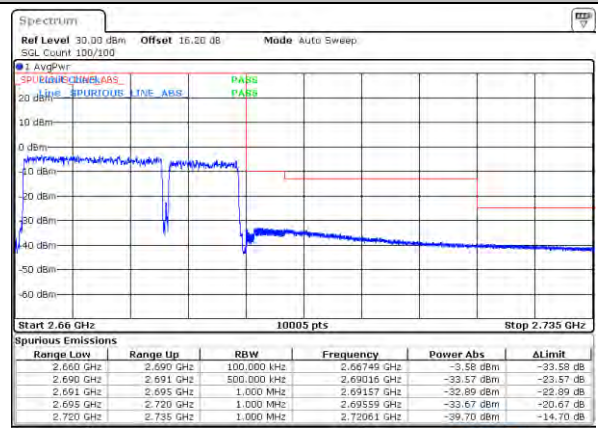
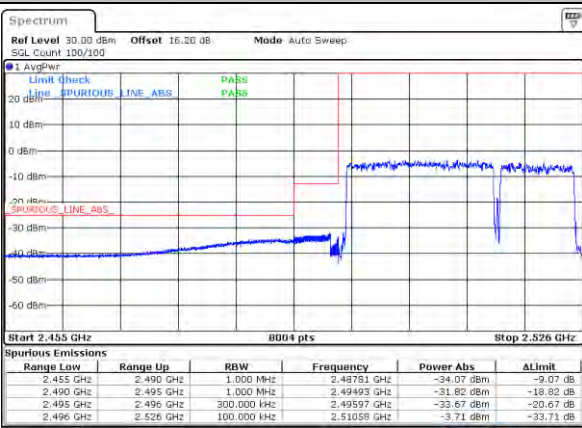


Date: 10_JAN_2024 19:27:53

Date: 10_JAN_2024 19:18:27

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 10_JAN_2024 19:14:49

Date: 10_JAN_2024 19:32:41

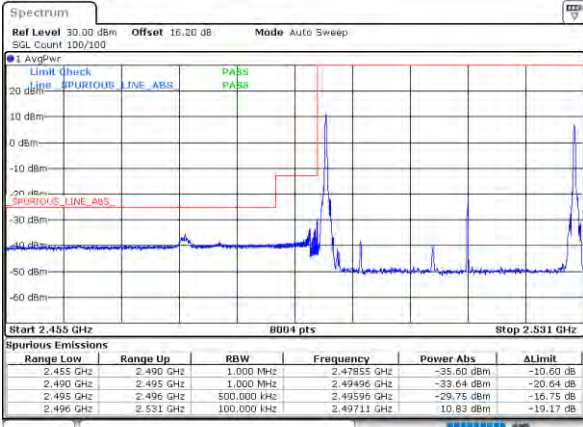


LTE Band 41C / 20MHz+15MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

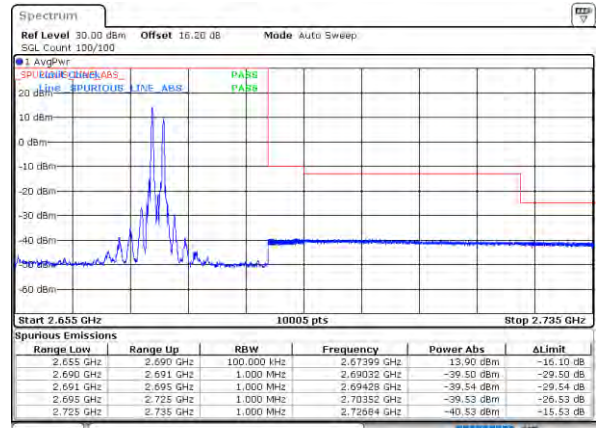
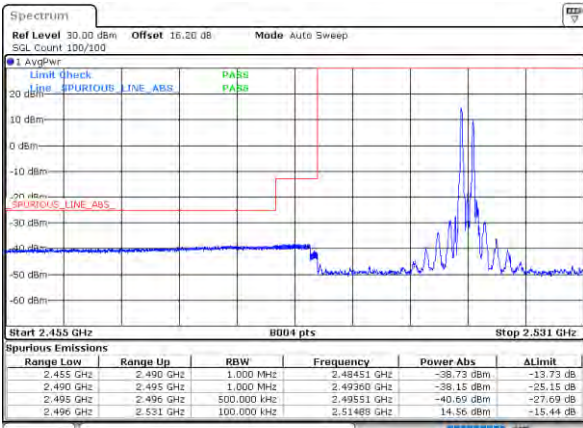


Date: 10, JAN, 2024 13:15:55

Date: 10, JAN, 2024 10:17:58

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

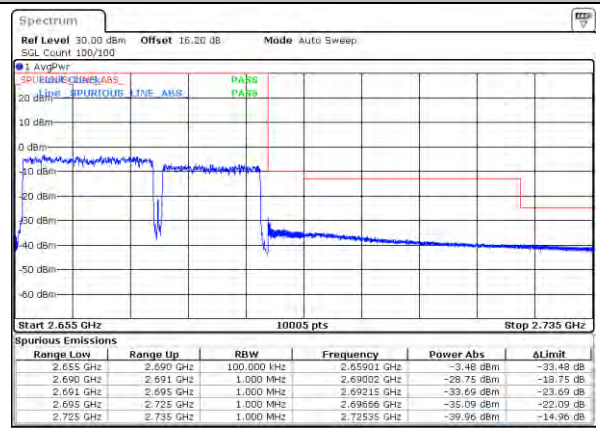
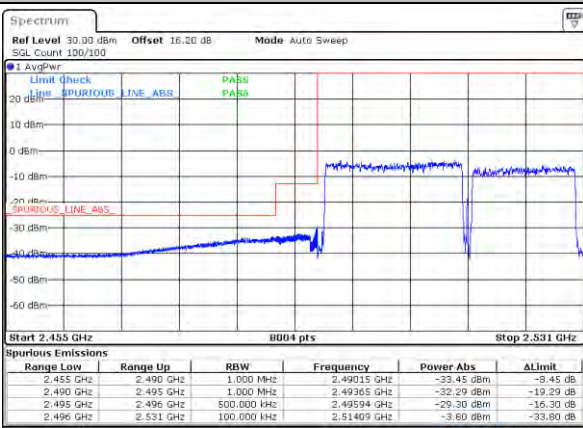


Date: 10, JAN, 2024 10:18:19

Date: 10, JAN, 2024 10:24:11

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 10, JAN, 2024 13:15:12

Date: 10, JAN, 2024 10:11:23

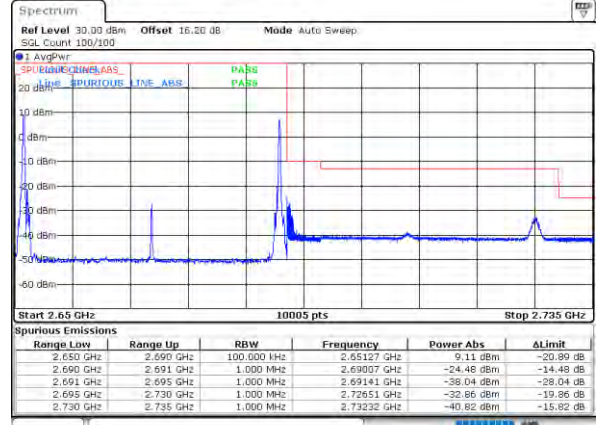
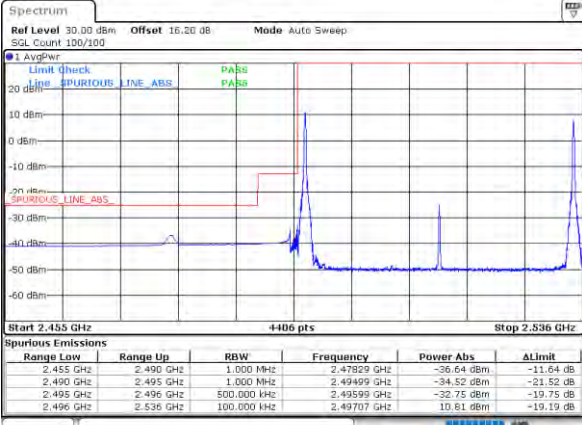


LTE Band 41C / 20MHz+20MHz

256QAM

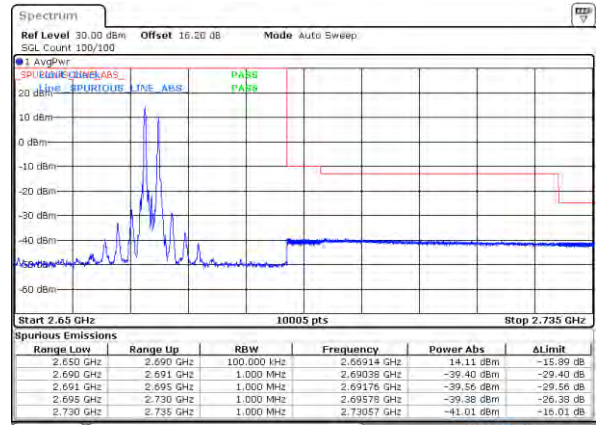
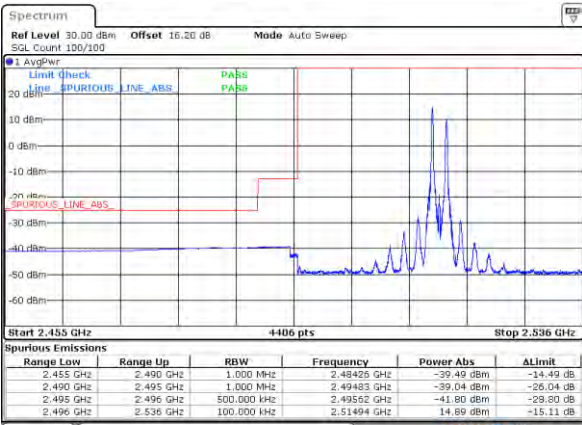
Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99



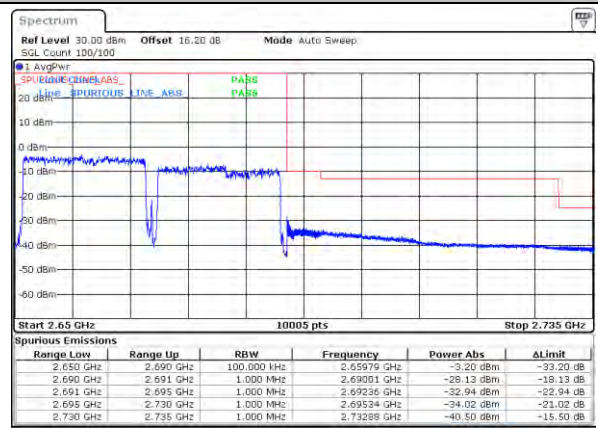
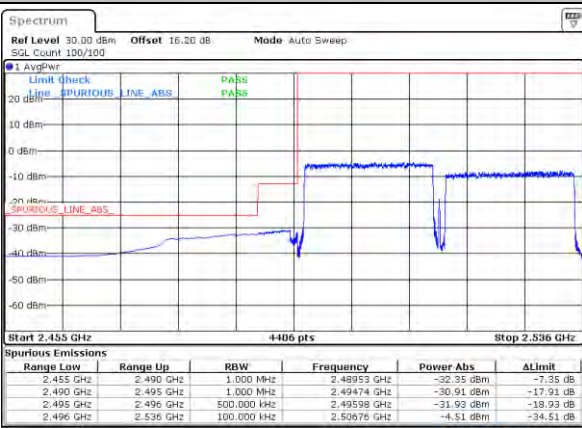
Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB





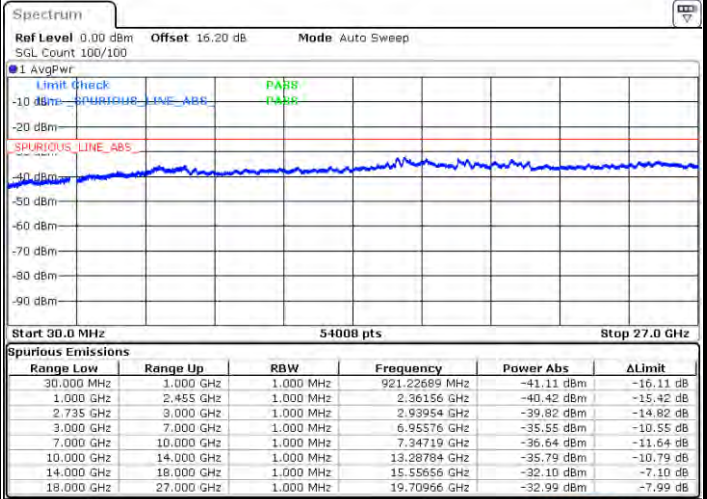
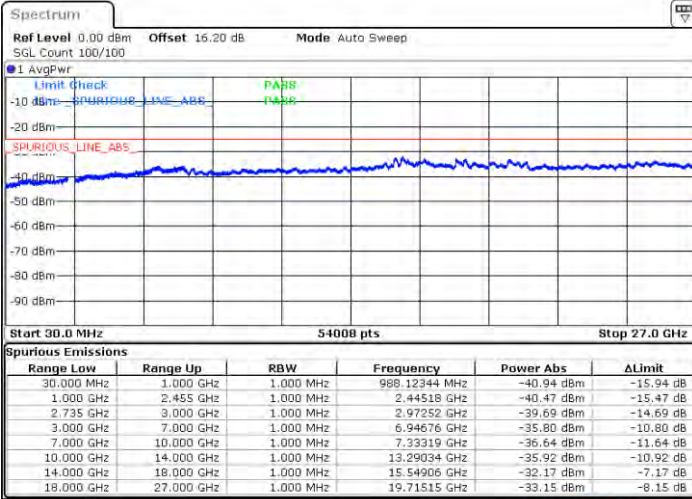
Conducted Spurious Emission

LTE Band 41C / 5MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB24 and 1RB0

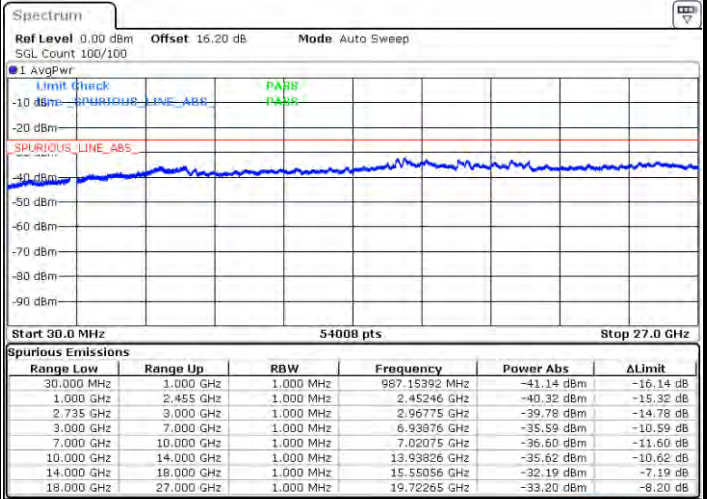
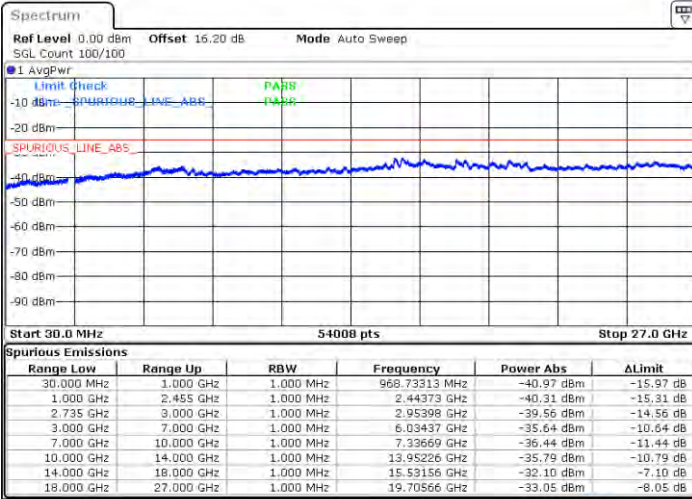


Date: 10.JAN.2024 13:05:32

Date: 10.JAN.2024 13:13:09

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB24 and 1RB0



Date: 10.JAN.2024 13:19:49

Date: 10.JAN.2024 13:18:25

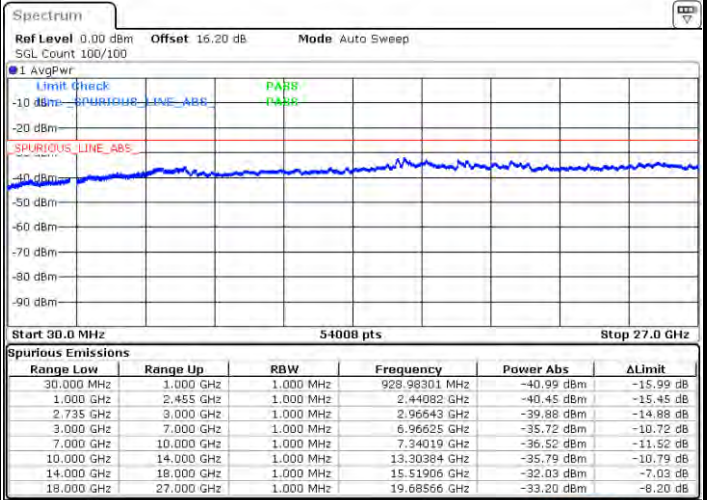
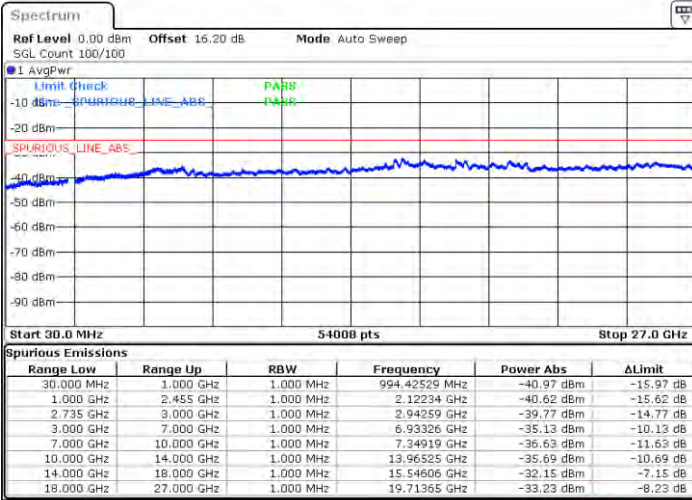


LTE Band 41C / 5MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB24 and 1RB0



Date: 10.JAN.2024 14:47:40

Date: 10.JAN.2024 14:55:16

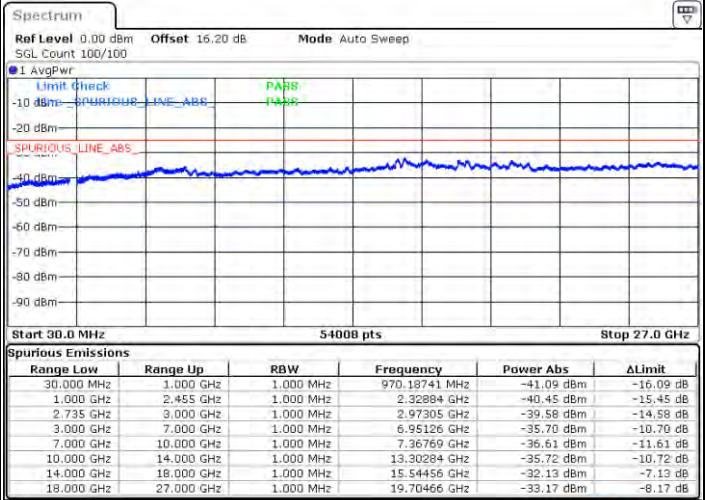
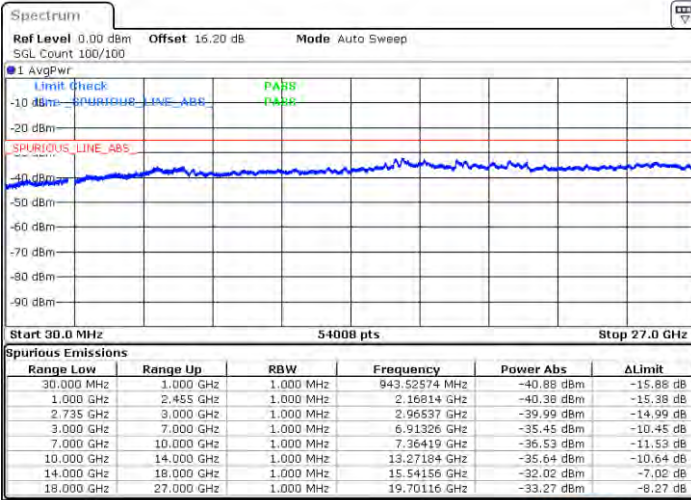


LTE Band 41C / 10MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB49 and 1RB0

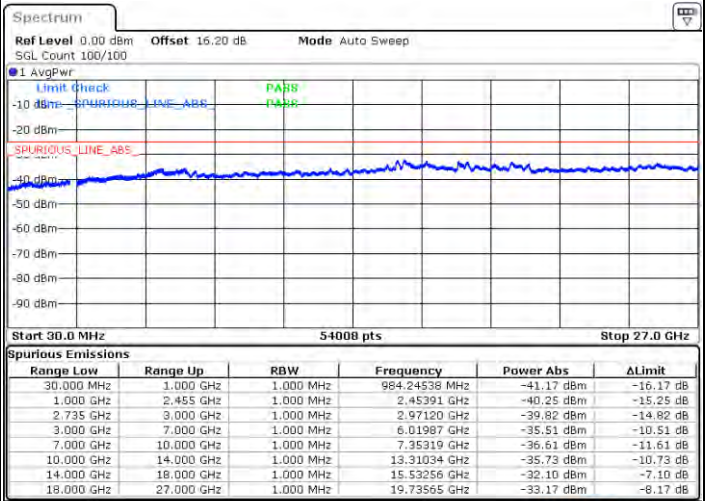
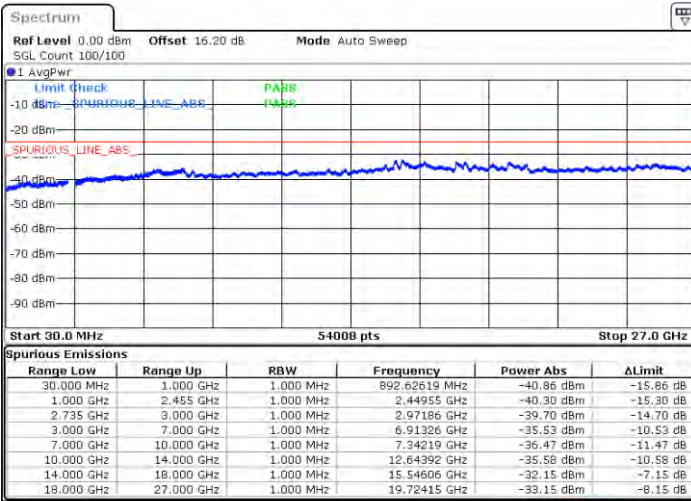


Date: 10.JAN.2024 15:44:13

Date: 10.JAN.2024 15:51:49

MiddleChannel / 1RB0 and 1RB74

Middle Channel / 1RB49 and 1RB0



Date: 10.JAN.2024 15:58:29

Date: 10.JAN.2024 15:57:05

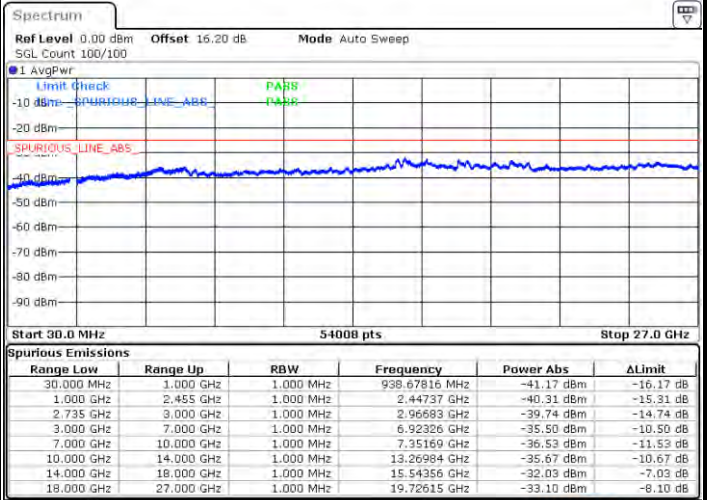
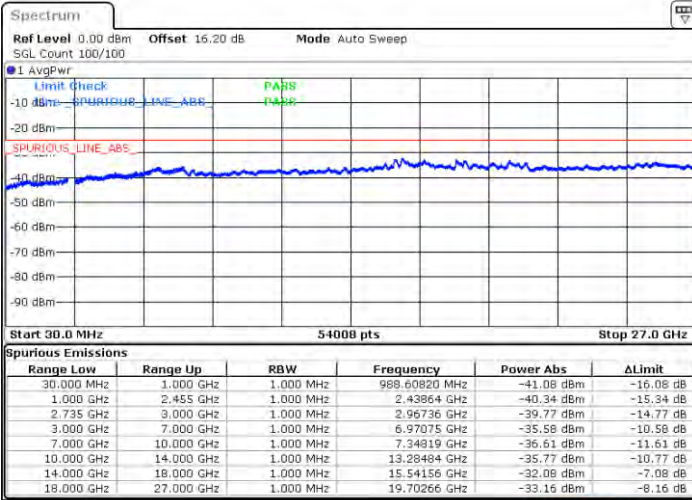


LTE Band 41C / 10MHz+15MHz

QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB49 and 1RB0



Date: 10.JAN.2024 15:26:22

Date: 10.JAN.2024 15:33:36

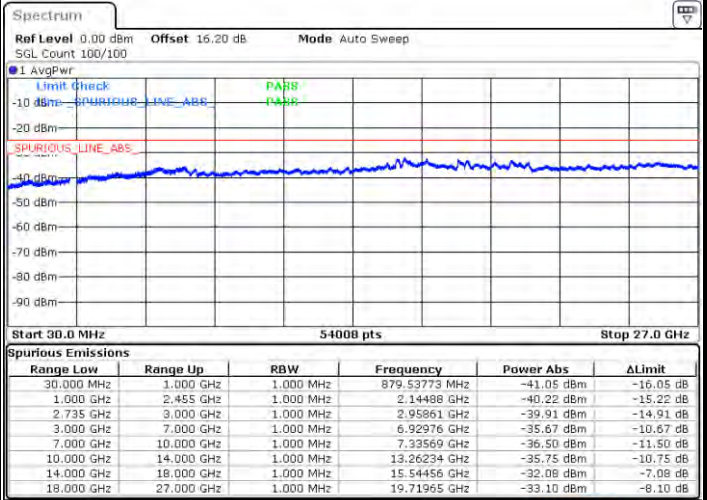
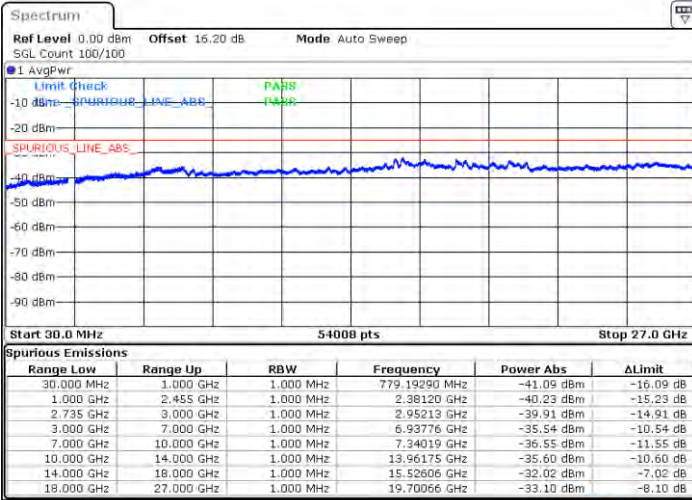


LTE Band 41C / 10MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0

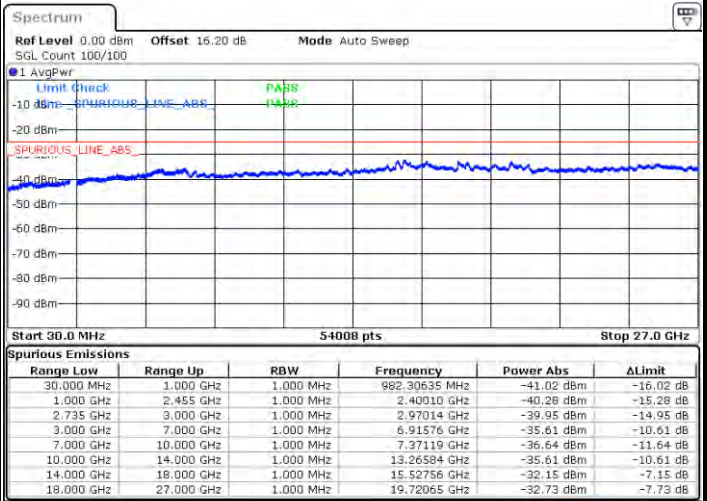
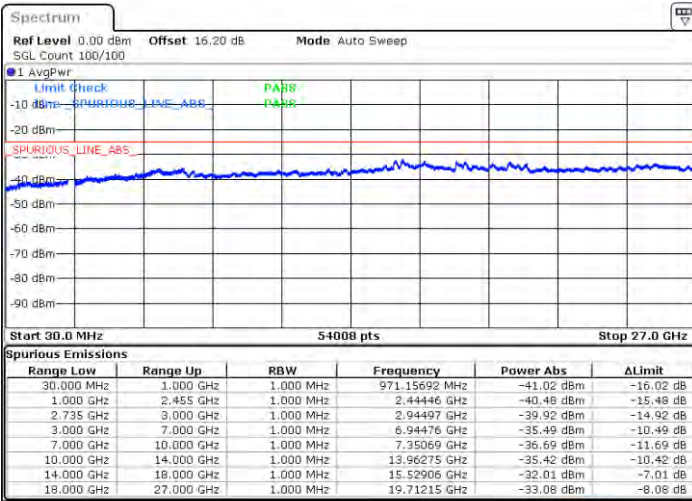


Date: 10.JAN.2024 16:22:56

Date: 10.JAN.2024 16:30:33

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



Date: 10.JAN.2024 16:37:12

Date: 10.JAN.2024 16:35:48

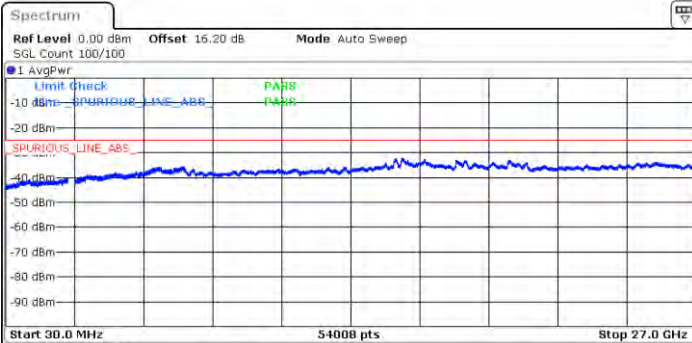


LTE Band 41C / 10MHz+20MHz

QPSK

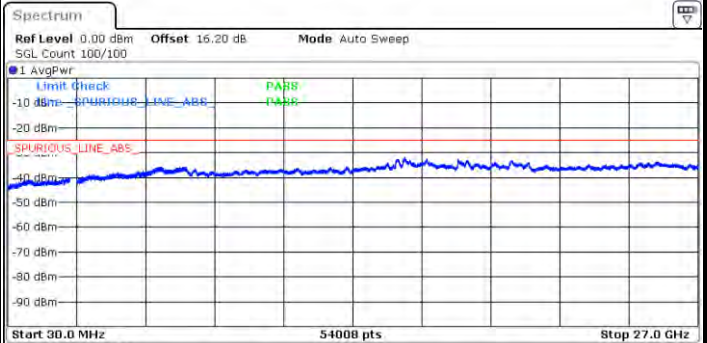
Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.58371 MHz	-40.97 dBm	-15.97 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.45318 GHz	-40.04 dBm	-15.04 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.91888 GHz	-39.80 dBm	-14.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93176 GHz	-35.49 dBm	-10.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.34119 GHz	-36.52 dBm	-11.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.95626 GHz	-35.62 dBm	-10.62 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.54506 GHz	-32.20 dBm	-7.20 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.68616 GHz	-33.22 dBm	-8.22 dB

Date: 10, JAN, 2024 16:05:04



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	779.19290 MHz	-41.07 dBm	-16.07 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.44155 GHz	-40.31 dBm	-15.31 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95438 GHz	-39.77 dBm	-14.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91076 GHz	-35.83 dBm	-10.83 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.36069 GHz	-36.62 dBm	-11.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.28084 GHz	-35.74 dBm	-10.74 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.55106 GHz	-32.04 dBm	-7.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.68866 GHz	-32.98 dBm	-7.98 dB

Date: 10, JAN, 2024 16:12:40

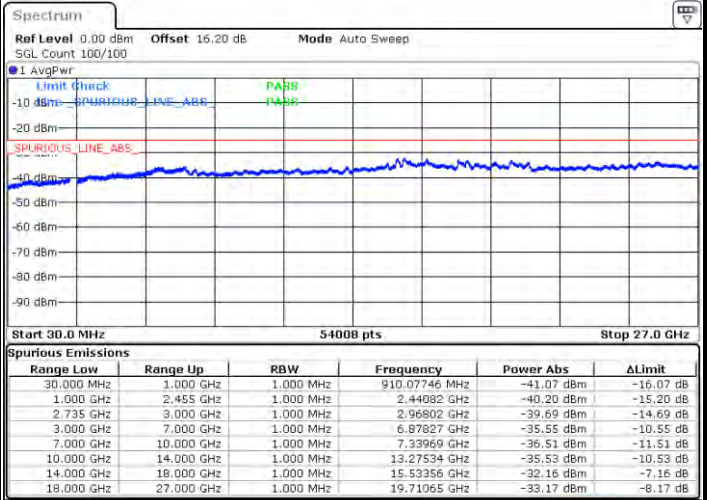
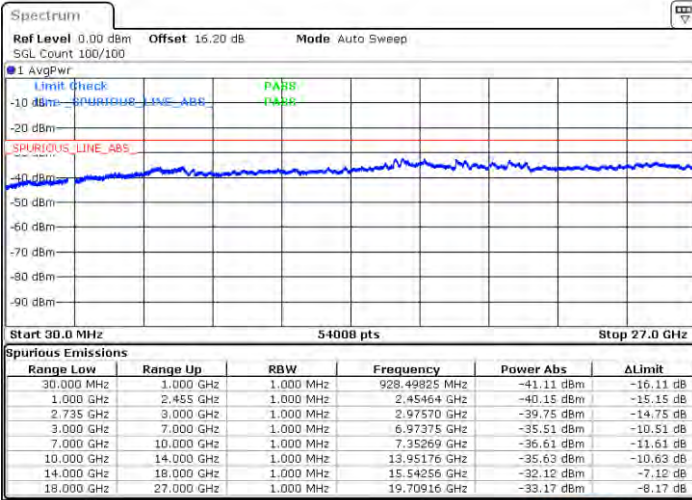


LTE Band 41C / 15MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB74 and 1RB0

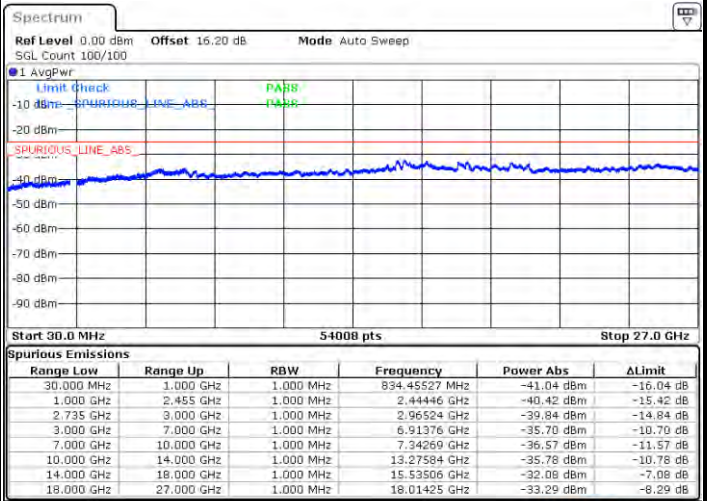
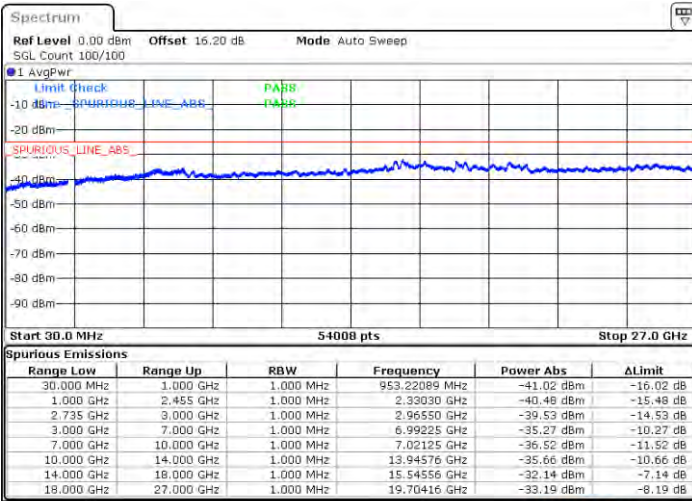


Date: 10.JAN.2024 16:43:46

Date: 10.JAN.2024 16:51:22

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB74 and 1RB0



Date: 10.JAN.2024 17:15:35

Date: 10.JAN.2024 17:14:31

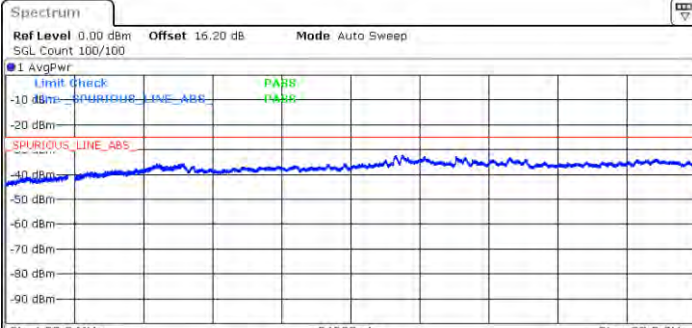


LTE Band 41C / 15MHz+10MHz

QPSK

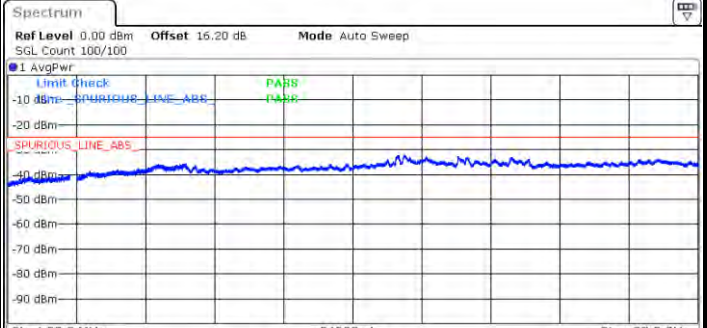
Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB74 and 1RB0



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-41.03 dBm	-16.03 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.45027 GHz	-40.38 dBm	-15.38 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97384 GHz	-39.64 dBm	-14.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90226 GHz	-35.63 dBm	-10.63 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.35019 GHz	-36.47 dBm	-11.47 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.26584 GHz	-35.60 dBm	-10.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.54356 GHz	-32.19 dBm	-7.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.72365 GHz	-33.05 dBm	-8.05 dB

Date: 10.JAN.2024 17:01:38



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	881.96152 MHz	-41.00 dBm	-16.00 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.16233 GHz	-40.40 dBm	-15.40 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95318 GHz	-39.82 dBm	-14.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98375 GHz	-35.64 dBm	-10.64 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.35369 GHz	-36.33 dBm	-11.33 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.95776 GHz	-35.53 dBm	-10.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.53906 GHz	-32.18 dBm	-7.18 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.72565 GHz	-33.10 dBm	-8.10 dB

Date: 10.JAN.2024 17:08:15

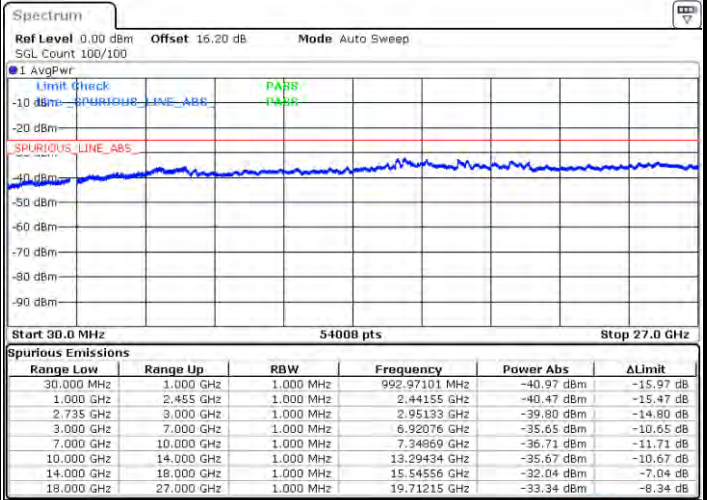
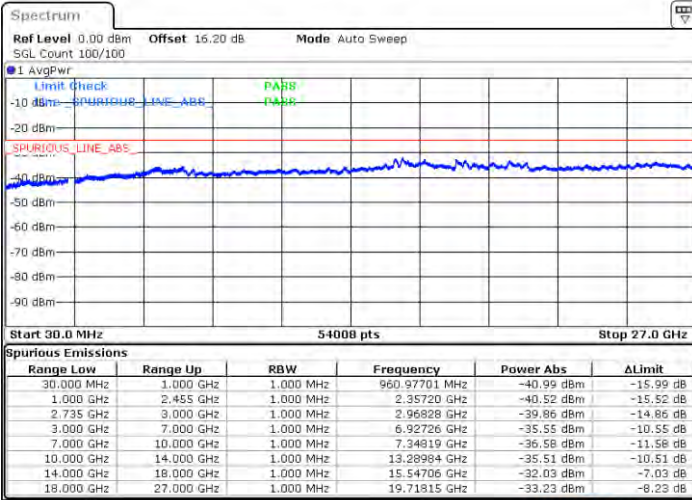


LTE Band 41C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0

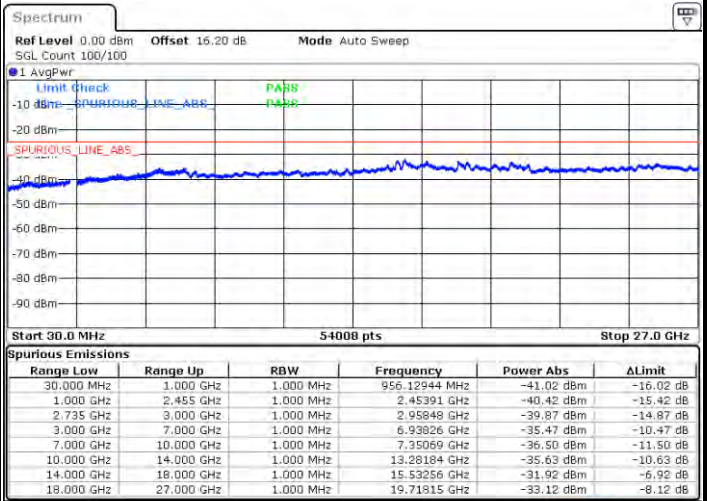
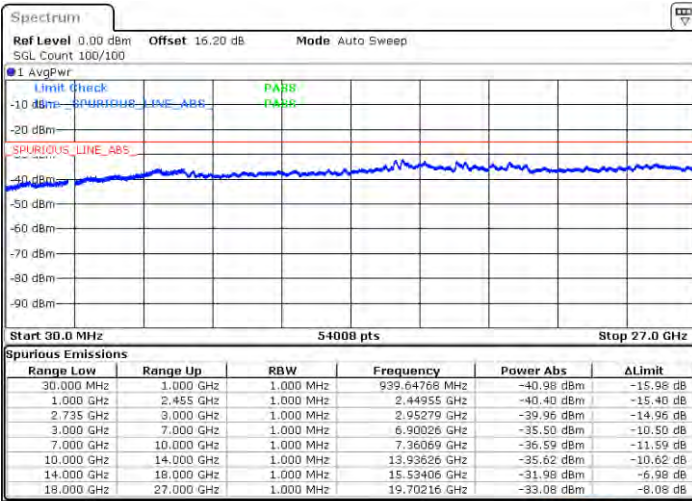


Date: 10.JAN.2024 17:22:06

Date: 10.JAN.2024 17:28:13

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



Date: 10.JAN.2024 17:52:13

Date: 10.JAN.2024 17:58:34

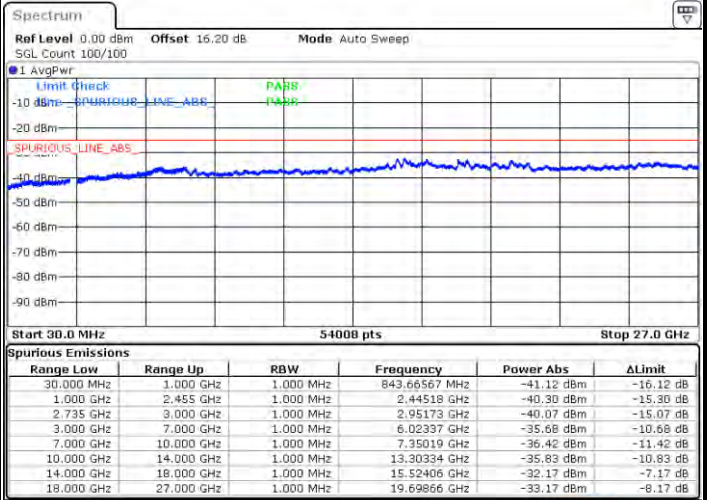
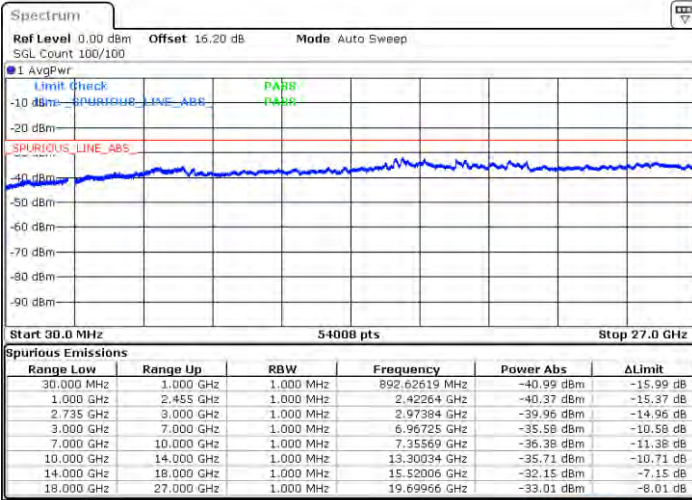


LTE Band 41C / 15MHz+15MHz

QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



Date: 10.JAN.2024 17:38:51

Date: 10.JAN.2024 17:45:58

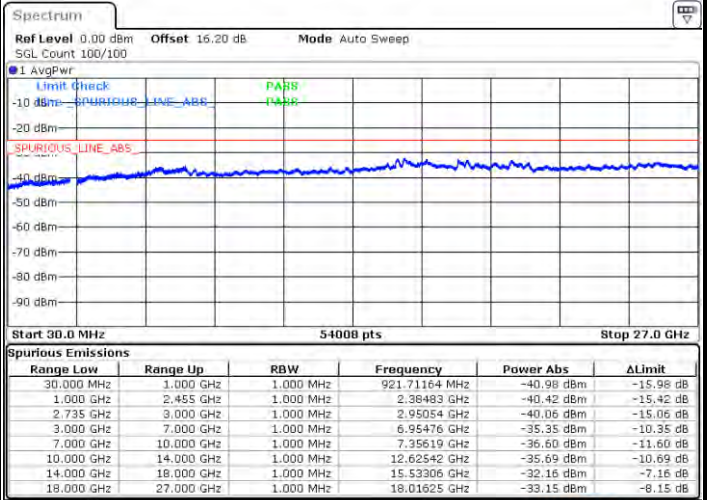
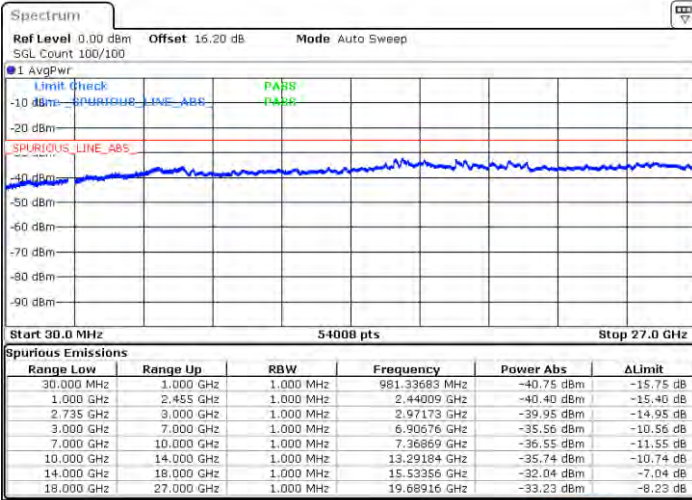


LTE Band 41C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0

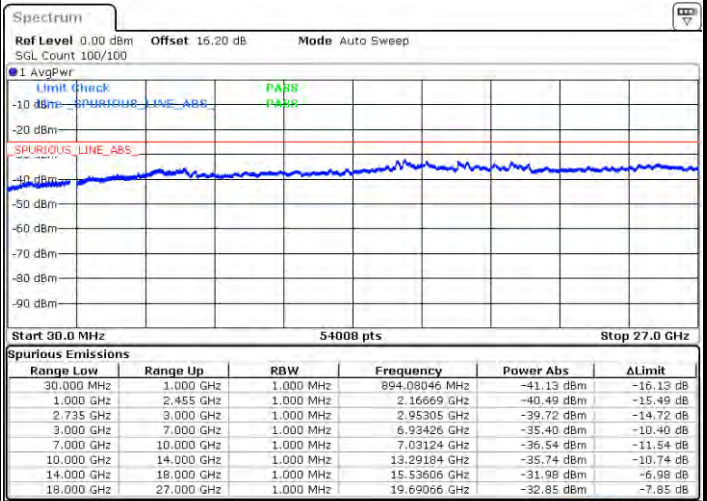
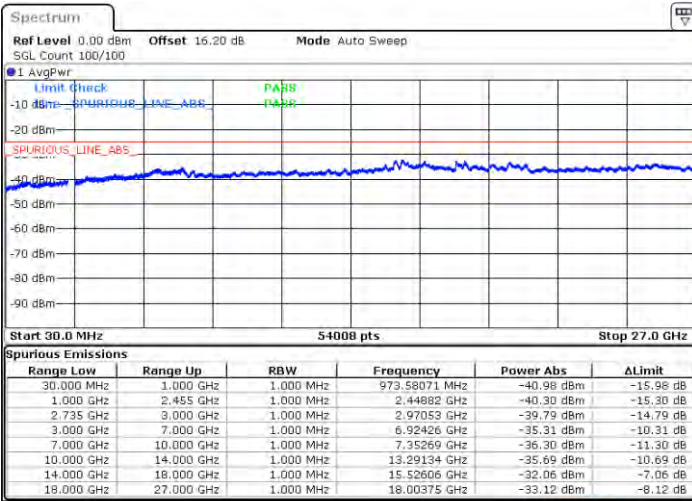


Date: 10.JAN.2024 17:58:48

Date: 10.JAN.2024 18:06:25

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



Date: 10.JAN.2024 18:30:37

Date: 10.JAN.2024 18:28:33

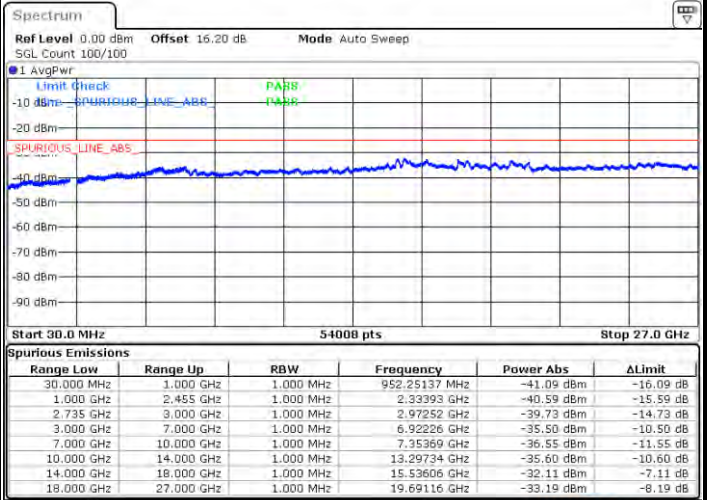
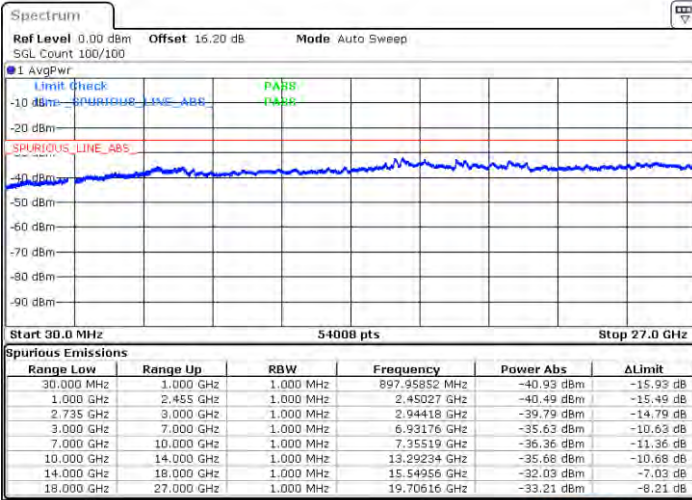


LTE Band 41C / 15MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



Date: 10.JAN.2024 10:16:41

Date: 10.JAN.2024 10:24:16

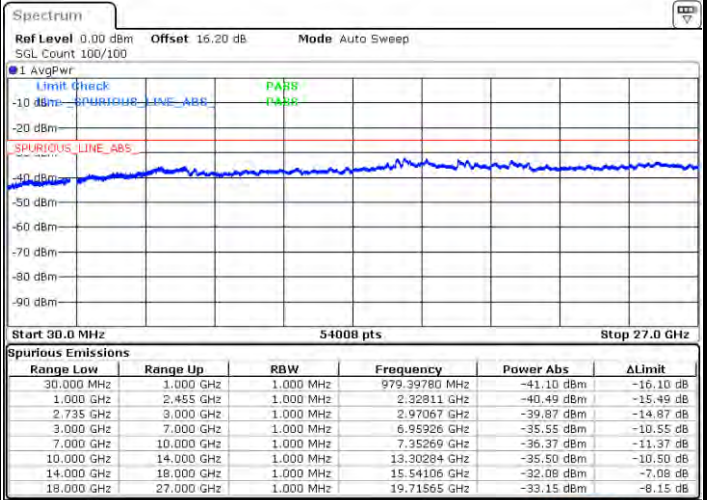
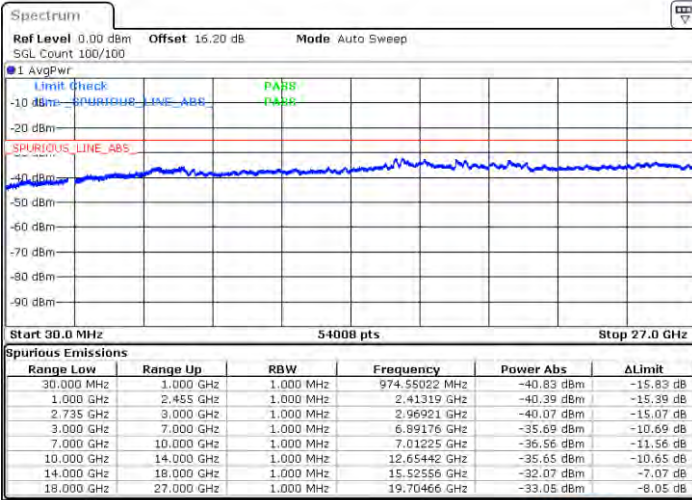


LTE Band 41C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0

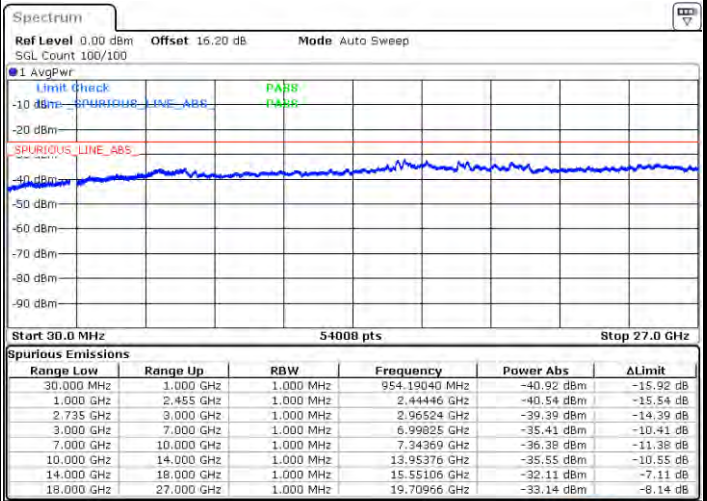
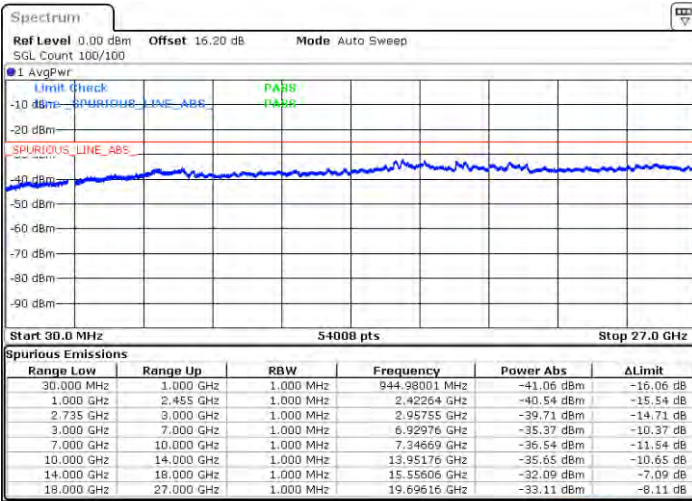


Date: 10.JAN.2024 10:31:30

Date: 10.JAN.2024 10:45:07

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



Date: 10.JAN.2024 10:09:39

Date: 10.JAN.2024 10:08:15

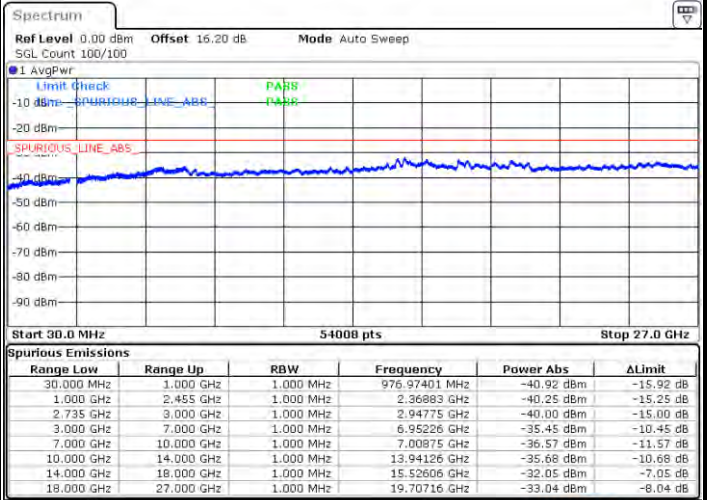
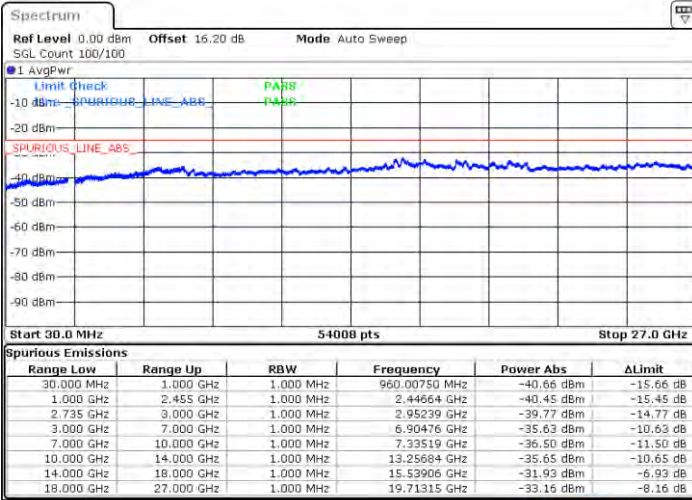


LTE Band 41C / 20MHz+5MHz

QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



Date: 10.JAN.2024 10:55:23

Date: 10.JAN.2024 10:02:59

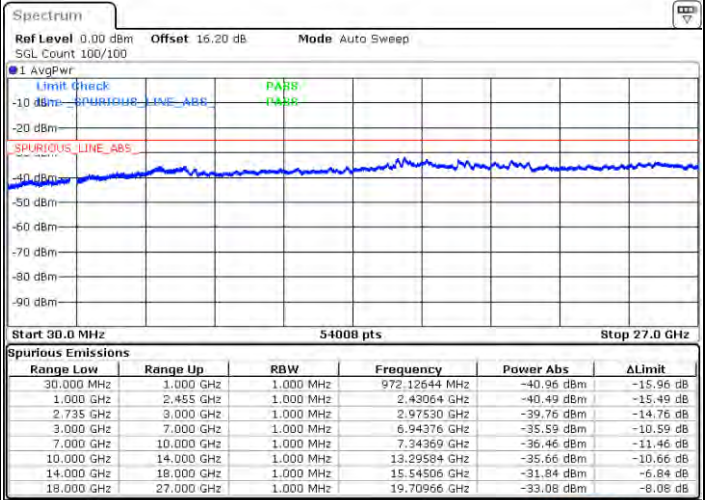
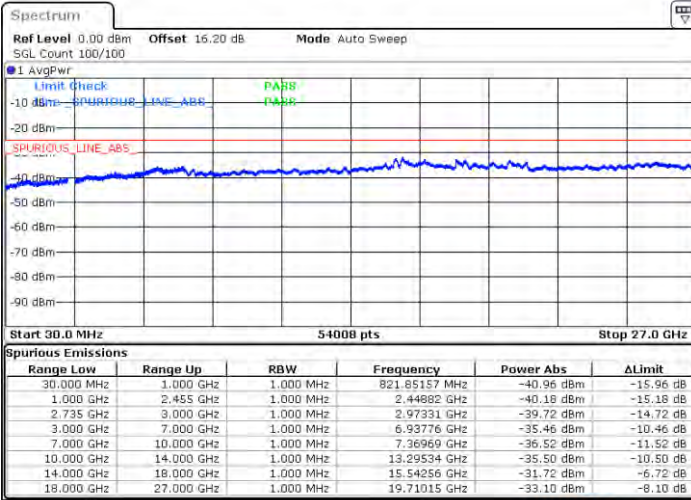


LTE Band 41C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0

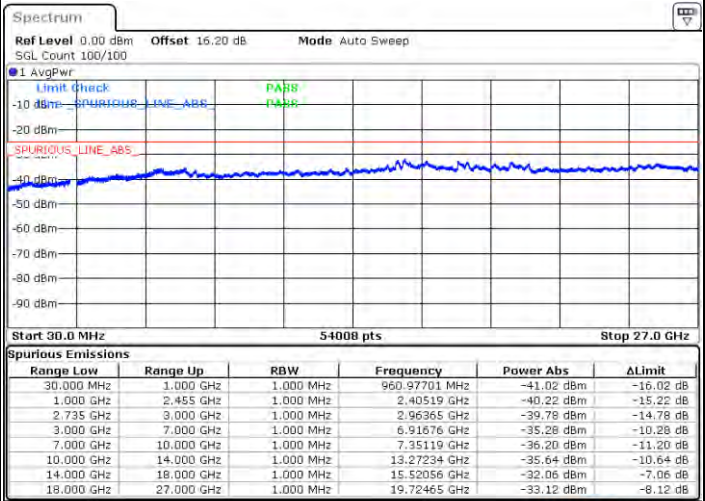
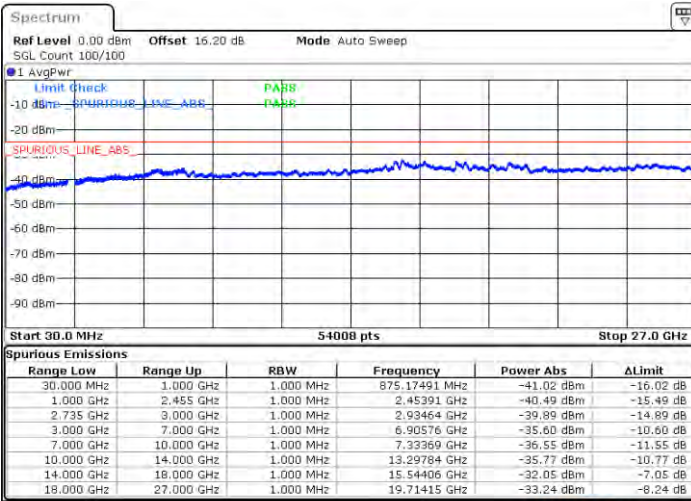


Date: 10.JAN.2024 09:16:14

Date: 10.JAN.2024 09:23:33

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



Date: 10.JAN.2024 09:48:22

Date: 10.JAN.2024 09:46:58

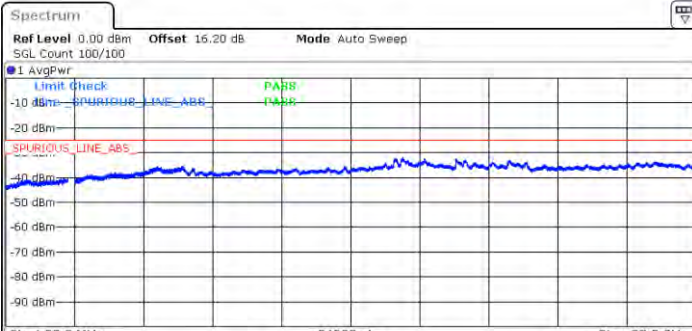


LTE Band 41C / 20MHz+10MHz

QPSK

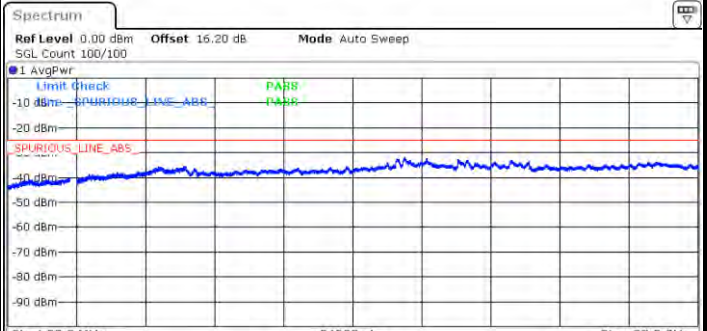
Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.21789 MHz	-41.08 dBm	-16.08 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.45027 GHz	-40.44 dBm	-15.44 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96431 GHz	-39.73 dBm	-14.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94626 GHz	-35.28 dBm	-10.28 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.33619 GHz	-36.39 dBm	-11.39 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.29484 GHz	-35.60 dBm	-10.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.53756 GHz	-31.91 dBm	-6.91 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.69116 GHz	-33.18 dBm	-8.18 dB

Date: 10.JAN.2024 19:34:08



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.14143 MHz	-40.97 dBm	-15.97 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.44664 GHz	-40.58 dBm	-15.58 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97027 GHz	-39.86 dBm	-14.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96725 GHz	-35.57 dBm	-10.57 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.33419 GHz	-36.38 dBm	-11.38 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.26684 GHz	-35.62 dBm	-10.62 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.53806 GHz	-32.08 dBm	-7.08 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.69816 GHz	-33.00 dBm	-8.00 dB

Date: 10.JAN.2024 19:41:43

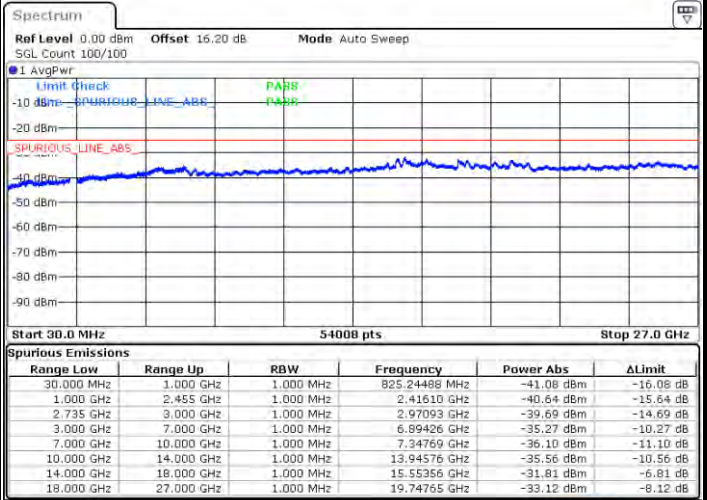
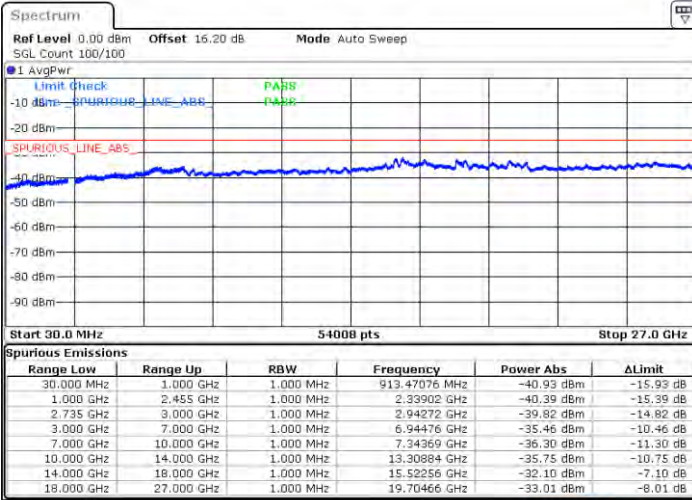


LTE Band 41C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0

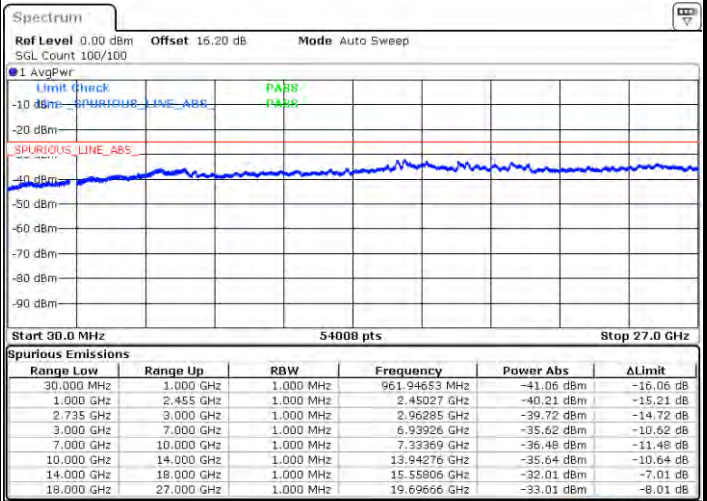
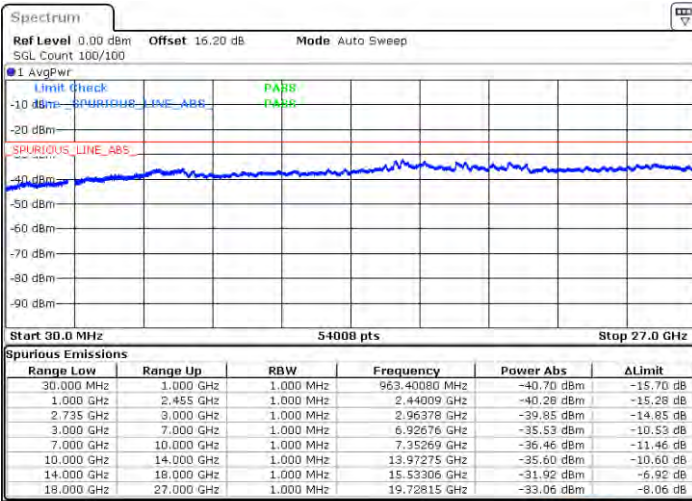


Date: 10.JAN.2024 19:54:58

Date: 10.JAN.2024 20:02:34

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



Date: 10.JAN.2024 20:27:06

Date: 10.JAN.2024 20:25:42

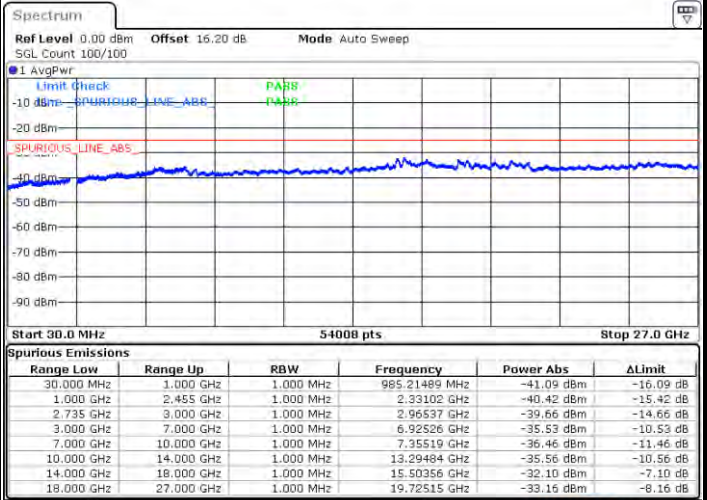
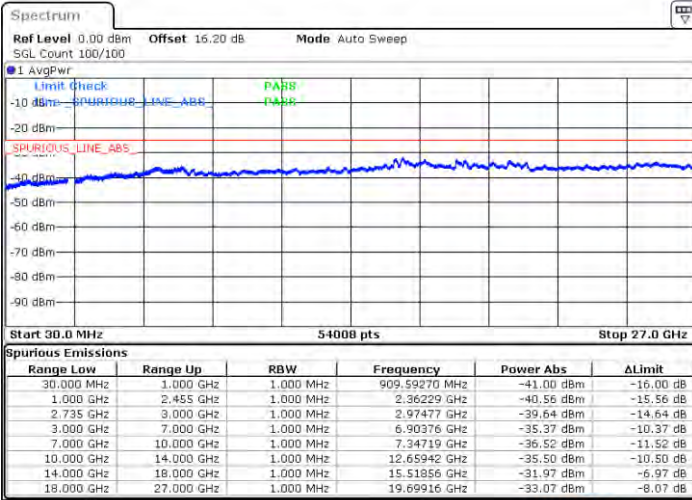


LTE Band 41C / 20MHz+15MHz

QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



Date: 10.JAN.2024 20:12:50

Date: 10.JAN.2024 20:20:27

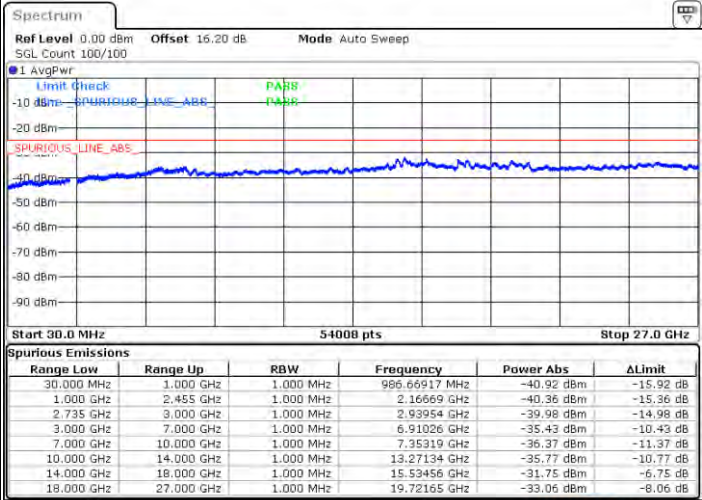
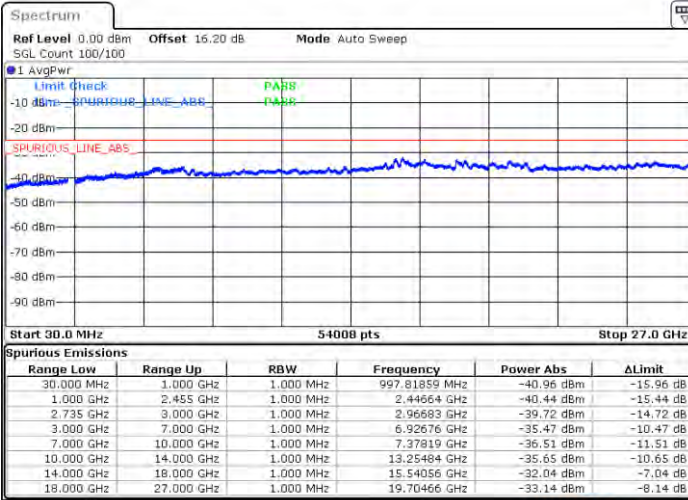


LTE Band 41C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

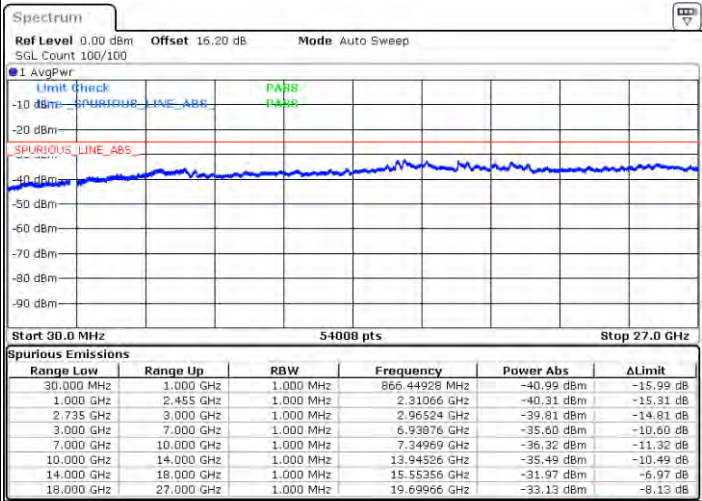
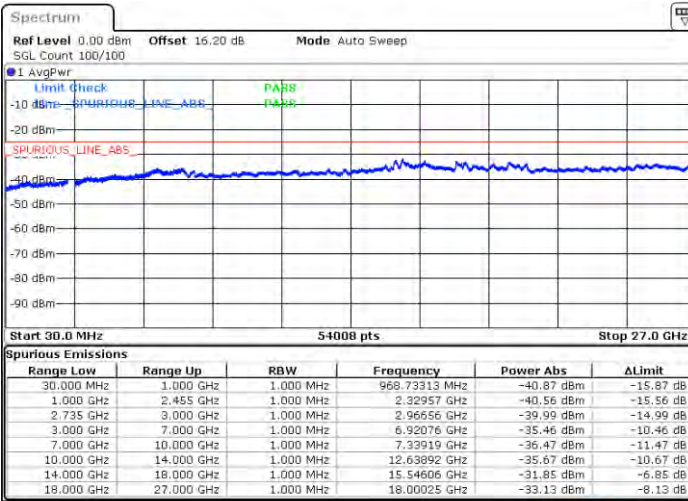


Date: 10.JAN.2024 20:33:17

Date: 10.JAN.2024 20:40:25

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Date: 10.JAN.2024 21:03:24

Date: 10.JAN.2024 21:02:04

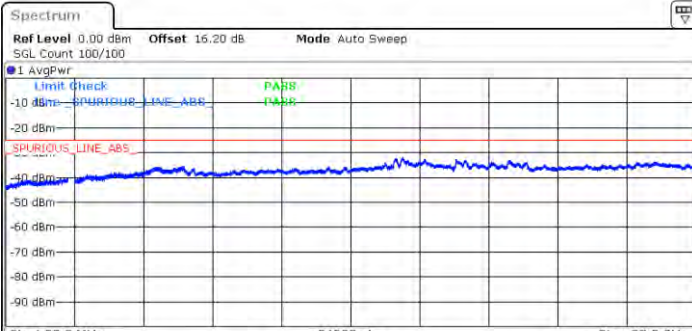


LTE Band 41C / 20MHz+20MHz

QPSK

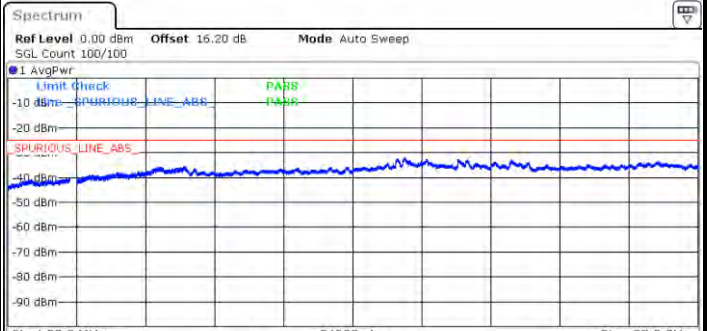
Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.33983 MHz	-41.03 dBm	-16.03 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.43428 GHz	-40.37 dBm	-15.37 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96073 GHz	-39.78 dBm	-14.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92276 GHz	-35.40 dBm	-10.40 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.35469 GHz	-36.42 dBm	-11.42 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.64292 GHz	-35.72 dBm	-10.72 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.53856 GHz	-32.03 dBm	-7.03 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.70766 GHz	-32.98 dBm	-7.98 dB

Date: 10.JAN.2024 20:50:02



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.24838 MHz	-40.84 dBm	-15.84 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.45391 GHz	-40.52 dBm	-15.52 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94736 GHz	-39.84 dBm	-14.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92926 GHz	-35.43 dBm	-10.43 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.34669 GHz	-36.44 dBm	-11.44 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.29534 GHz	-35.77 dBm	-10.77 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.55606 GHz	-31.98 dBm	-6.98 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.69416 GHz	-32.79 dBm	-7.79 dB

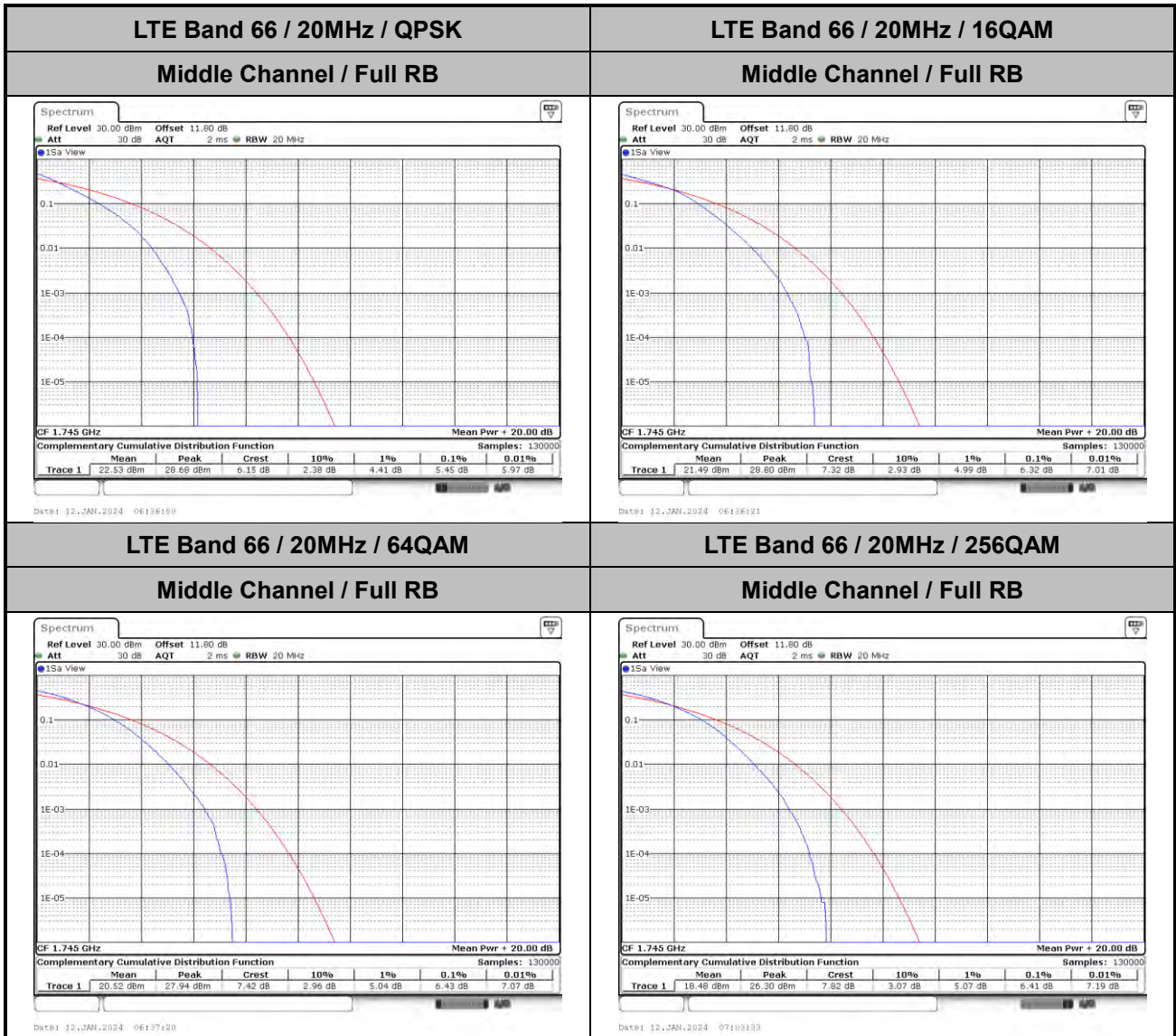
Date: 10.JAN.2024 20:51:09



LTE Band 66

Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.45	6.32	6.43	6.41	PASS





26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.28	1.28	3.12	3.06	5.03	5.09	9.86	9.86	14.65	14.80	19.14	19.18
Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	1.28	1.32	3.11	3.09	5.06	5.08	10.16	9.89	14.71	14.38	18.78	19.10



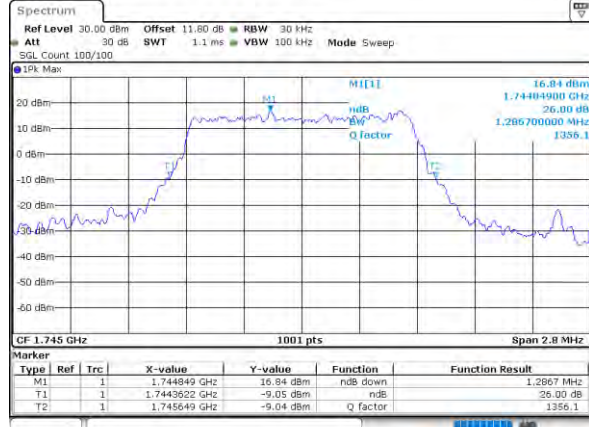
LTE Band 66

Middle Channel / 1.4MHz / QPSK



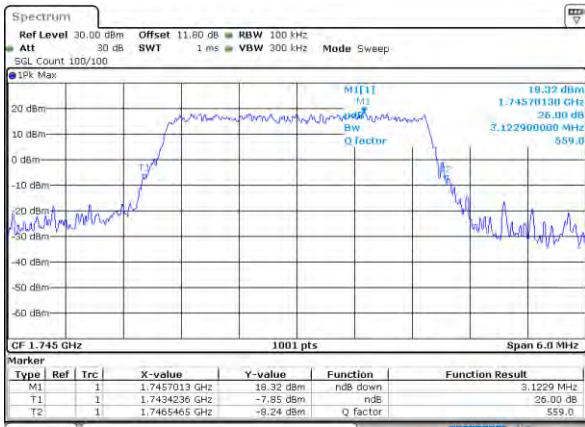
Date: 12_JAN_2024 09:33:37

Middle Channel / 1.4MHz / 16QAM



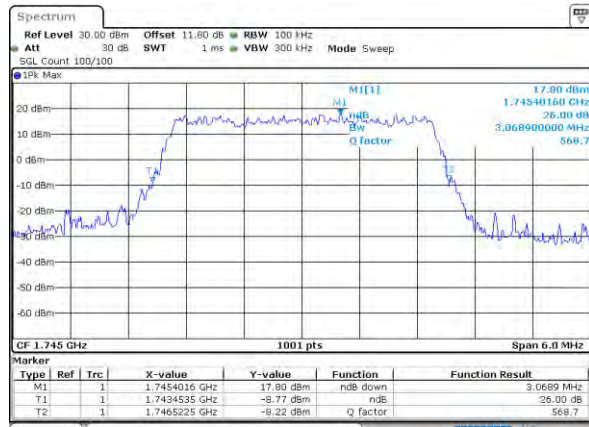
Date: 12_JAN_2024 09:36:05

Middle Channel / 3MHz / QPSK



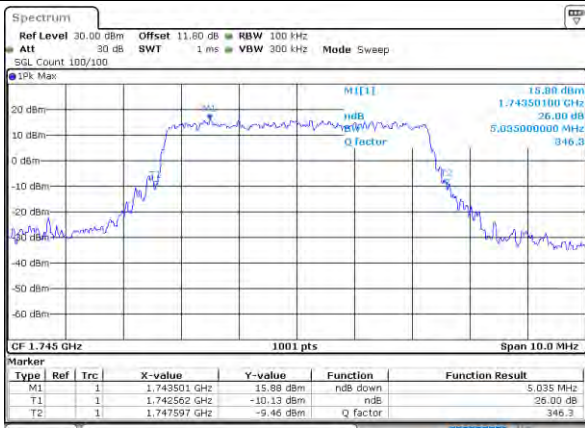
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Middle Channel / 3MHz / 16QAM



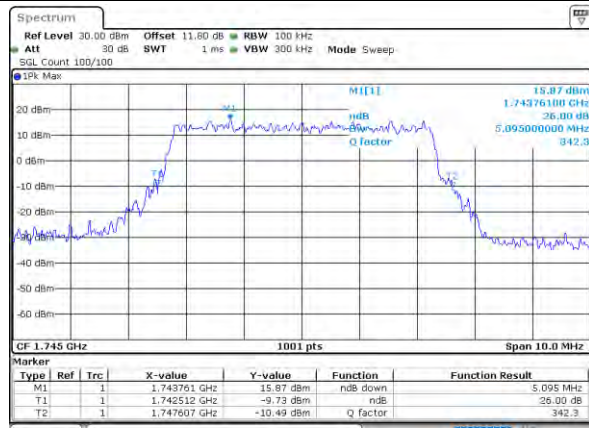
Date: 12_JAN_2024 09:32:56

Middle Channel / 5MHz / QPSK



Date: 12_JAN_2024 09:10:28

Middle Channel / 5MHz / 16QAM

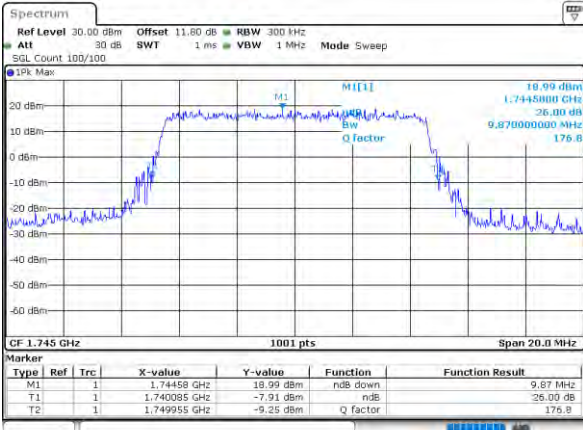


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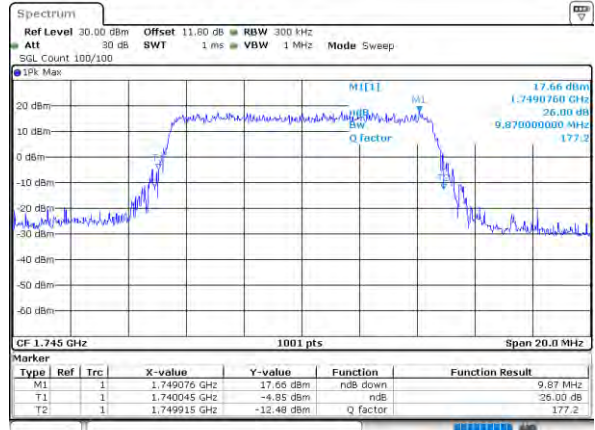
LTE Band 66

Middle Channel / 10MHz / QPSK



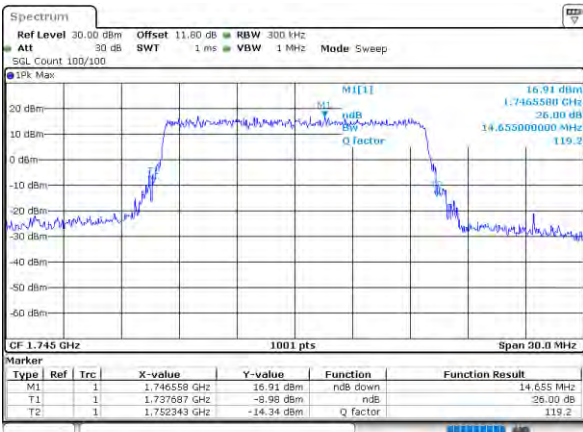
Date: 12_JAN_2024 06:11:09

Middle Channel / 10MHz / 16QAM



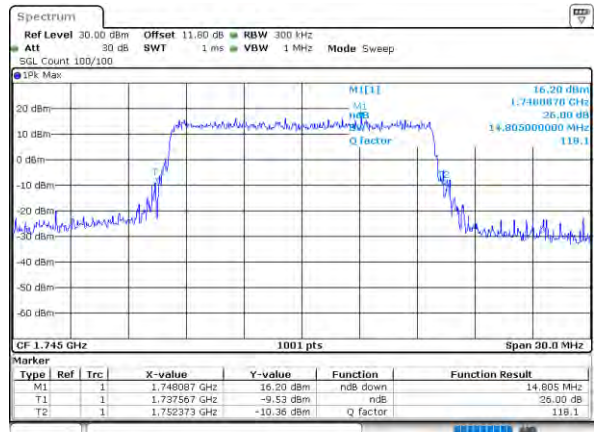
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Middle Channel / 15MHz / QPSK



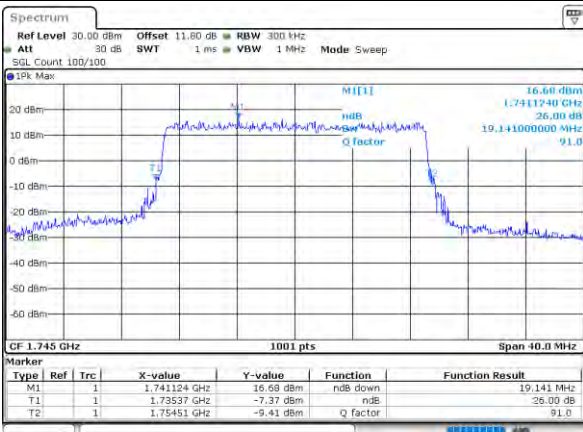
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Middle Channel / 15MHz / 16QAM



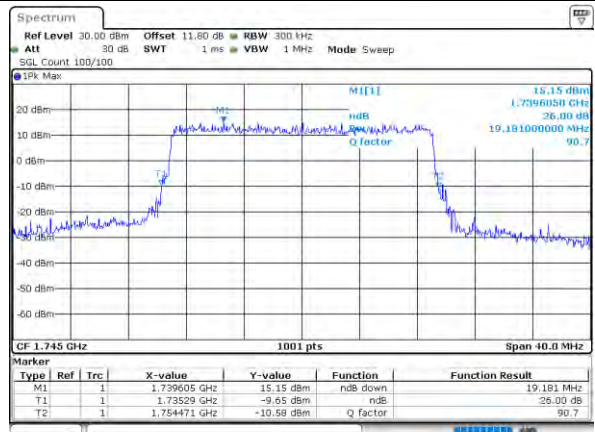
Date: 12_JAN_2024 06:23:59

Middle Channel / 20MHz / QPSK



Date: 12_JAN_2024 06:18:12

Middle Channel / 20MHz / 16QAM

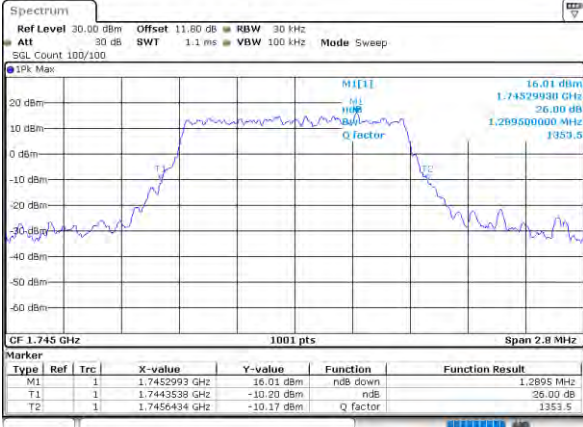


Date: 12_JAN_2024 06:19:40



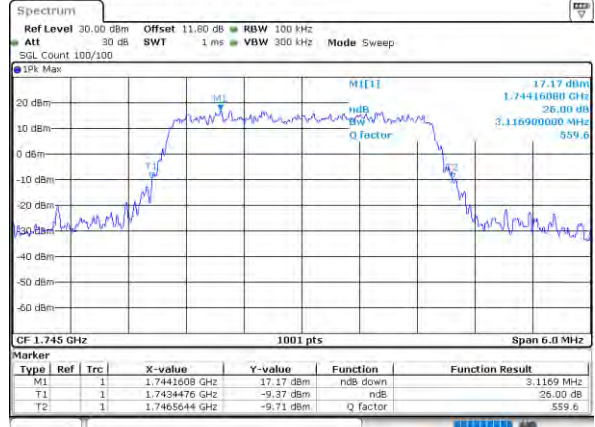
LTE Band 66

Middle Channel / 1.4MHz / 64QAM



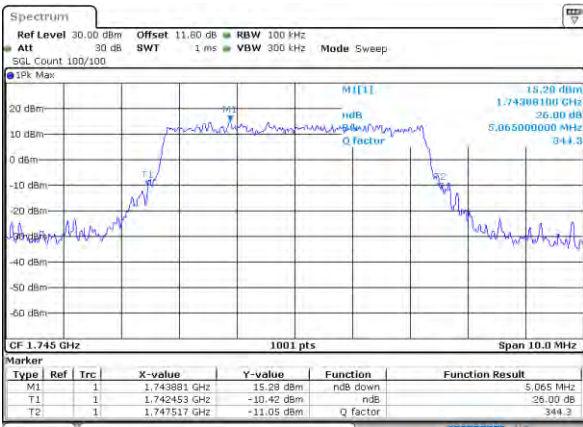
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Middle Channel / 3MHz / 64QAM



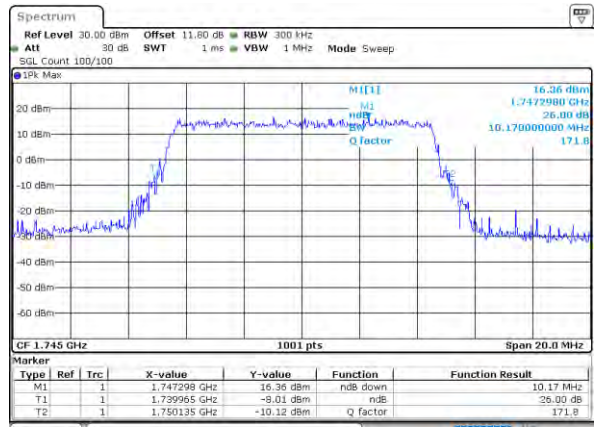
Date: 12_JAN_2024 09:56:39

Middle Channel / 5MHz / 64QAM



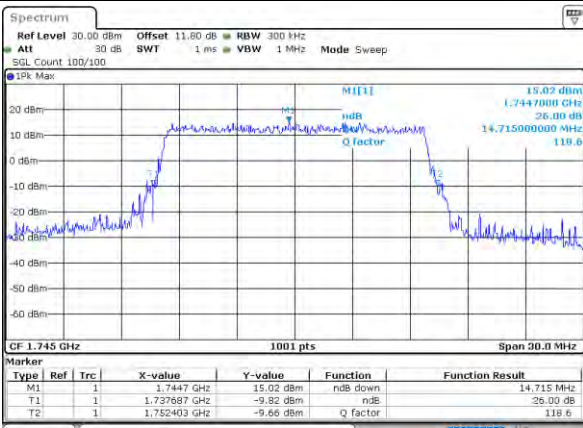
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Middle Channel / 10MHz / 64QAM



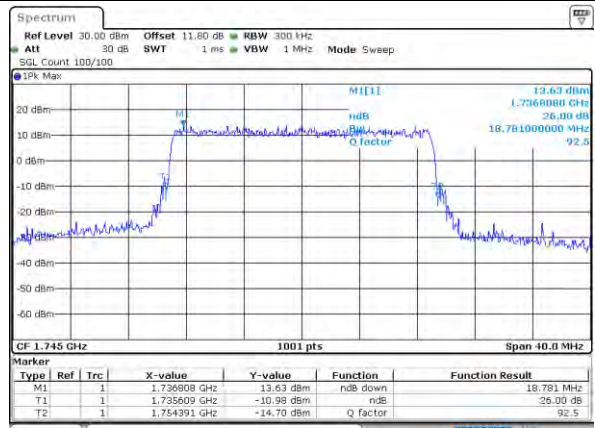
Date: 12_JAN_2024 06:58:41

Middle Channel / 15MHz / 64QAM



Date: 12_JAN_2024 06:19:43

Middle Channel / 20MHz / 64QAM



Date: 12_JAN_2024 06:58:44