

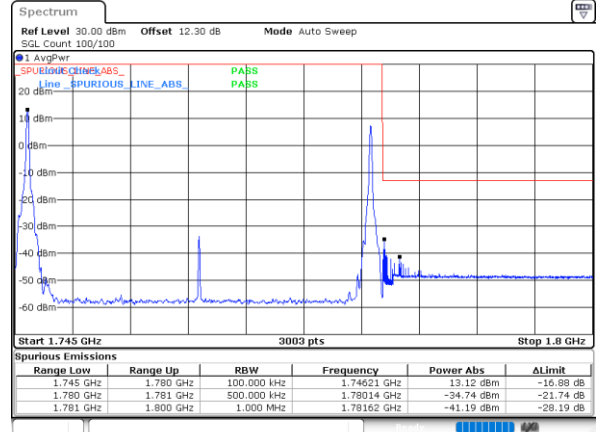
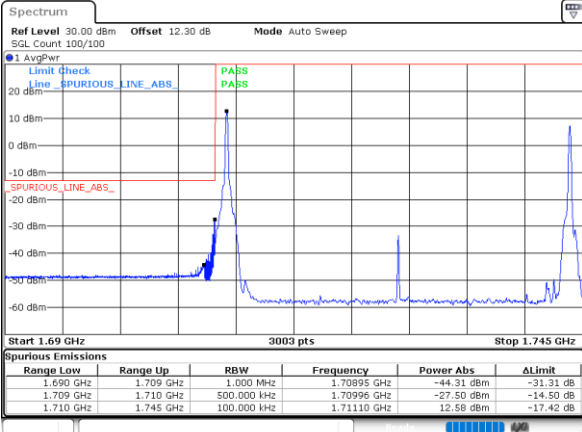


LTE Band 66C / 20MHz+15MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

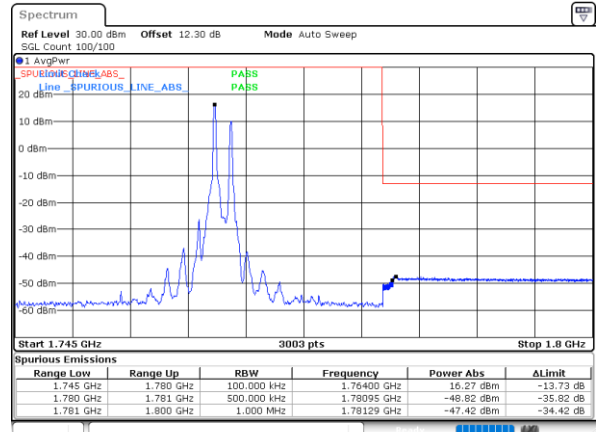
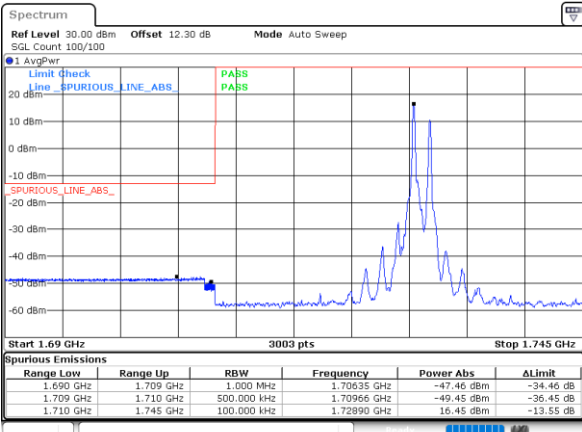


Date: 3.APR.2024 22:47:22

Date: 3.APR.2024 22:33:44

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

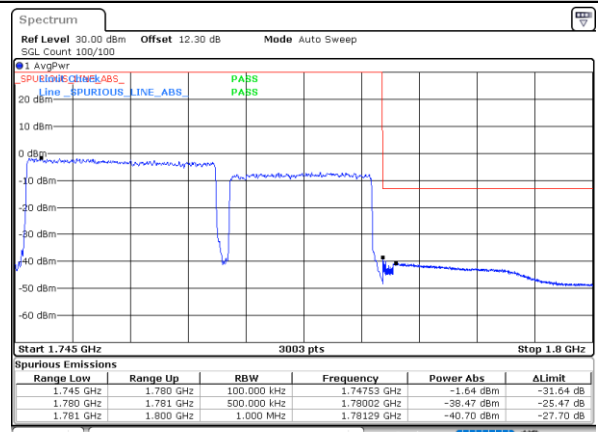
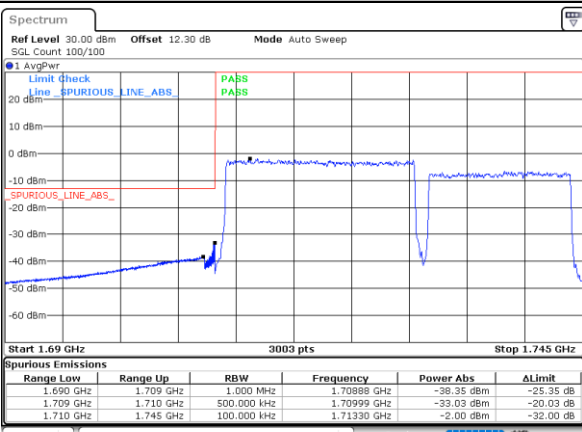


Date: 3.APR.2024 22:52:18

Date: 3.APR.2024 22:39:40

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 3.APR.2024 22:42:26

Date: 3.APR.2024 22:28:47

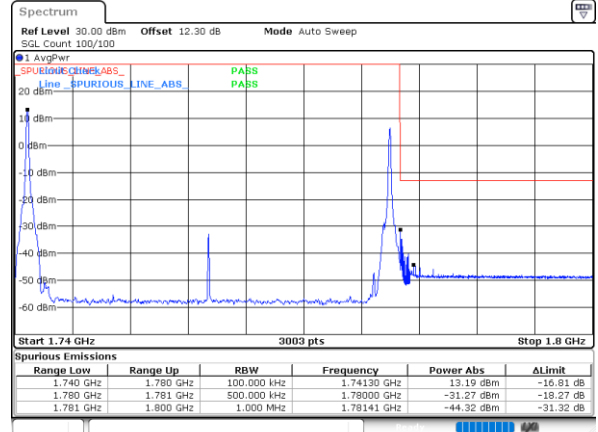
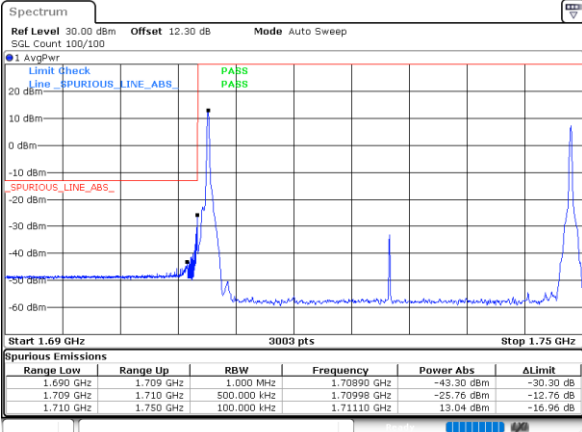


LTE Band 66C / 20MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

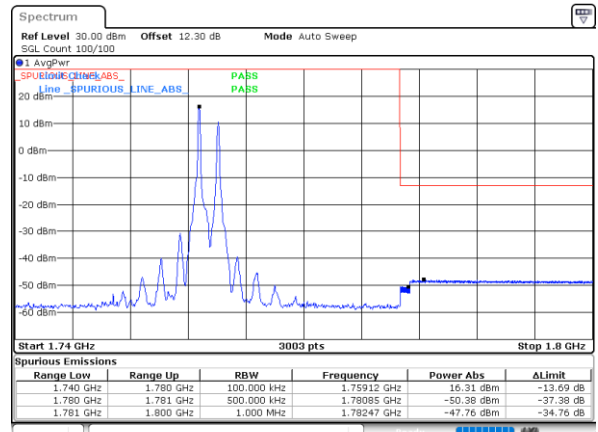
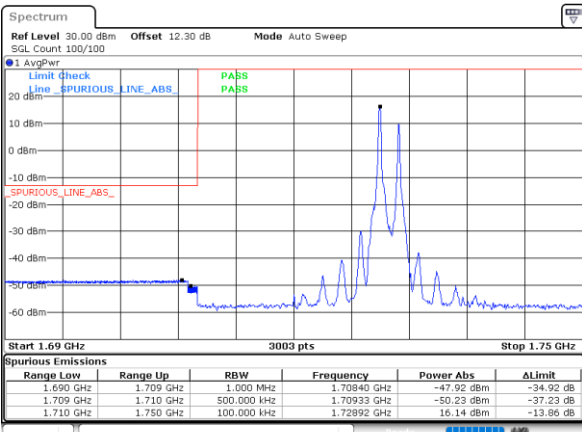


Date: 3.APR.2024 22:14:13

Date: 3.APR.2024 22:00:35

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

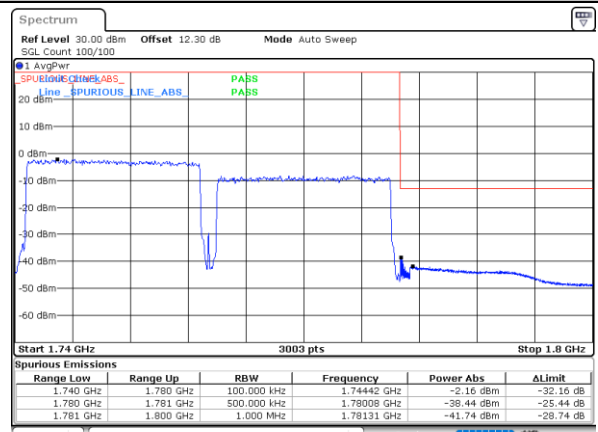
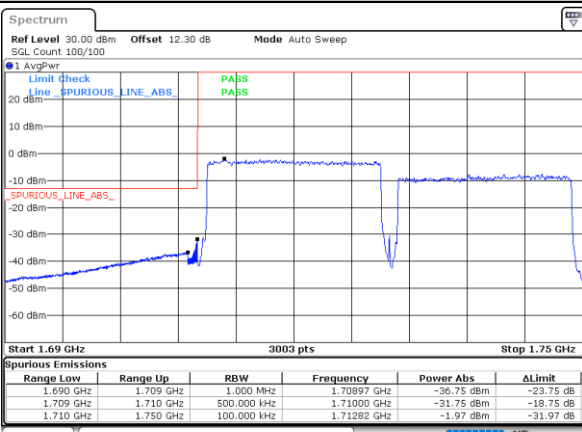


Date: 3.APR.2024 22:19:08

Date: 3.APR.2024 22:00:31

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 3.APR.2024 22:09:17

Date: 3.APR.2024 21:55:38



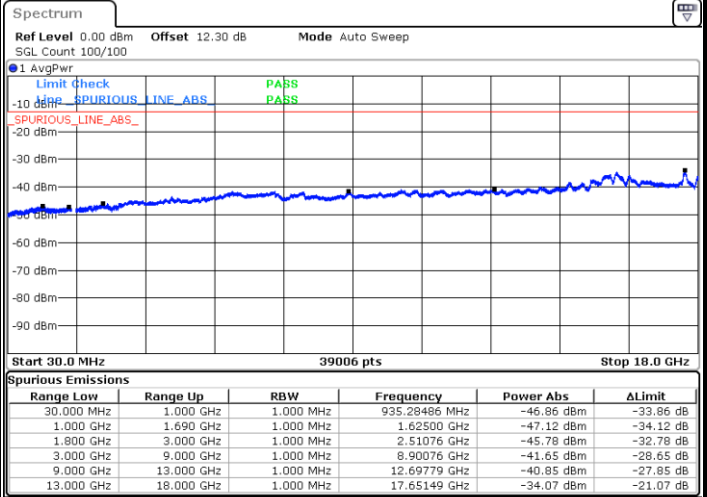
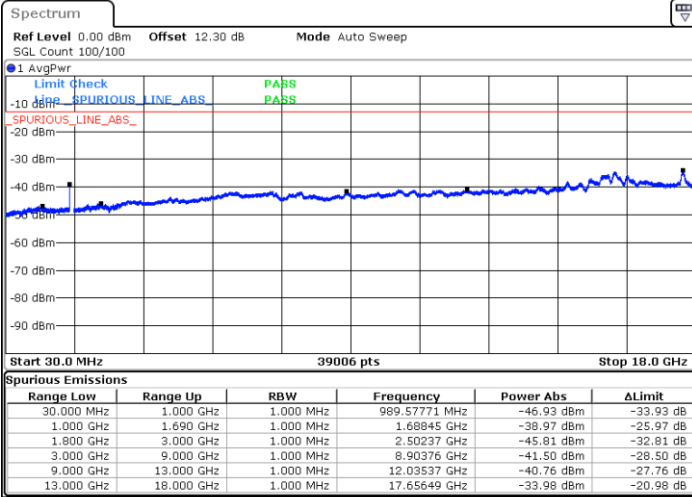
Conducted Spurious Emission

LTE Band 66C / 5MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB24 and 1RB0

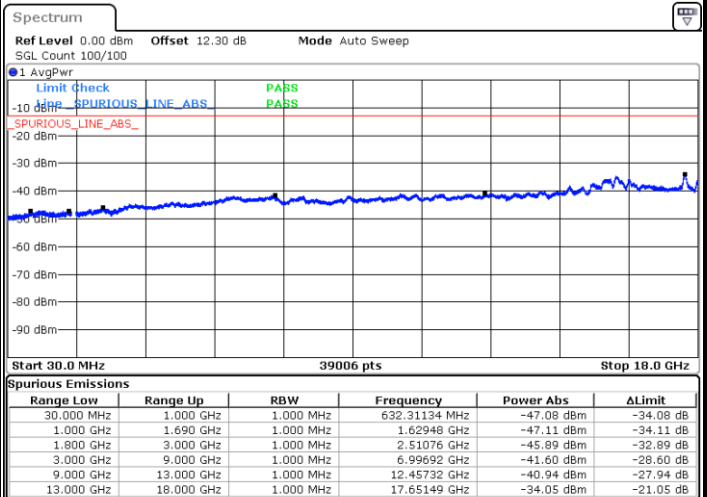
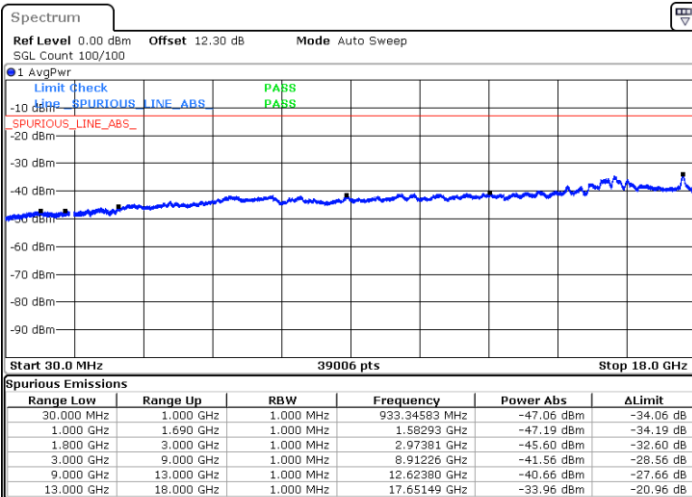


Date: 8.APR.2024 11:04:28

Date: 8.APR.2024 11:10:12

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB24 and 1RB0



Date: 8.APR.2024 11:15:26

Date: 8.APR.2024 11:14:12

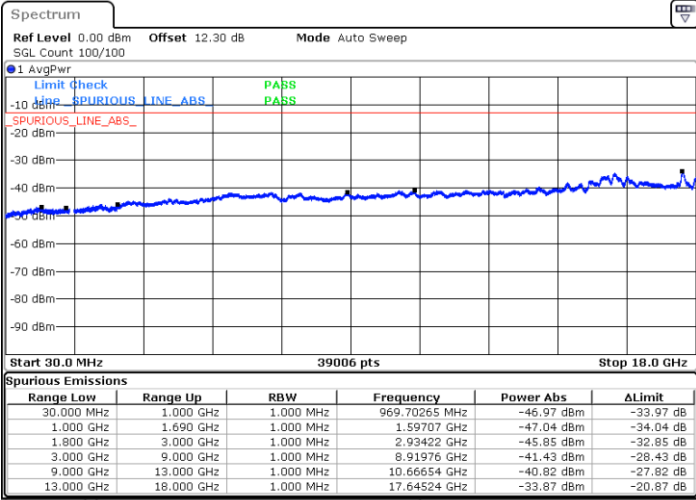


LTE Band 66C / 5MHz+20MHz

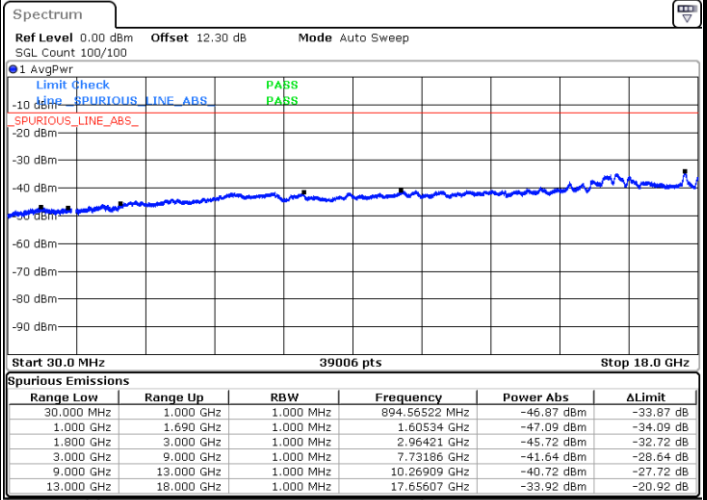
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB24 and 1RB0



Date: 8.APR.2024 10:51:04



Date: 8.APR.2024 10:56:48

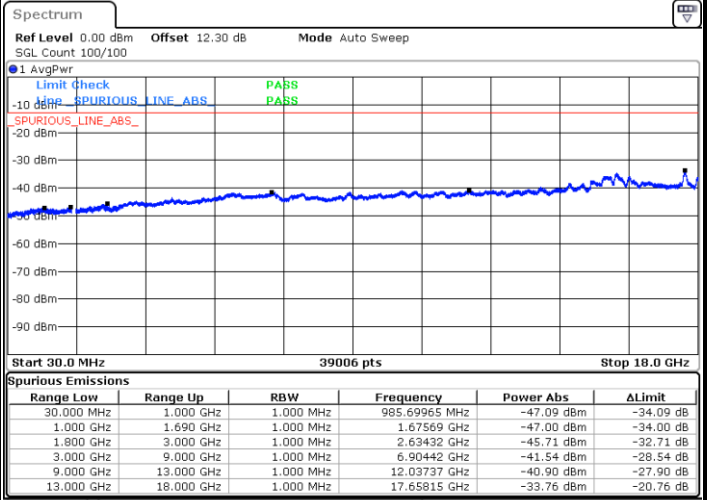
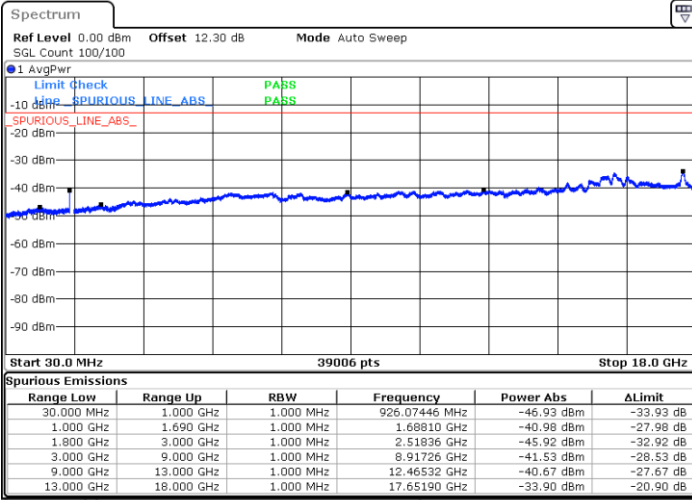


LTE Band 66C / 10MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB49 and 1RB0

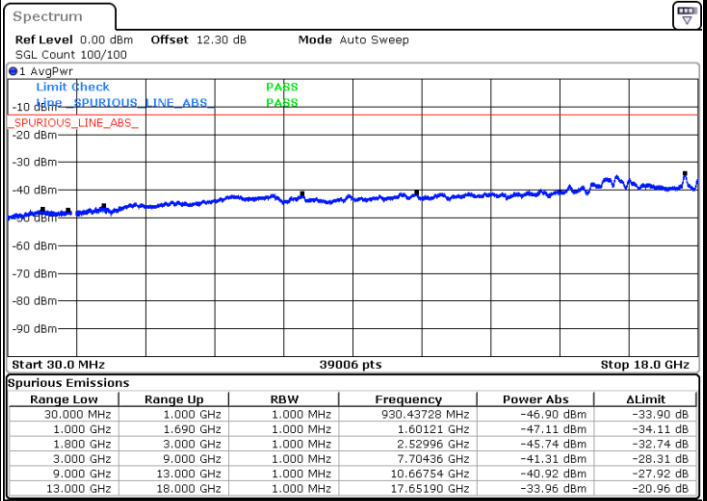
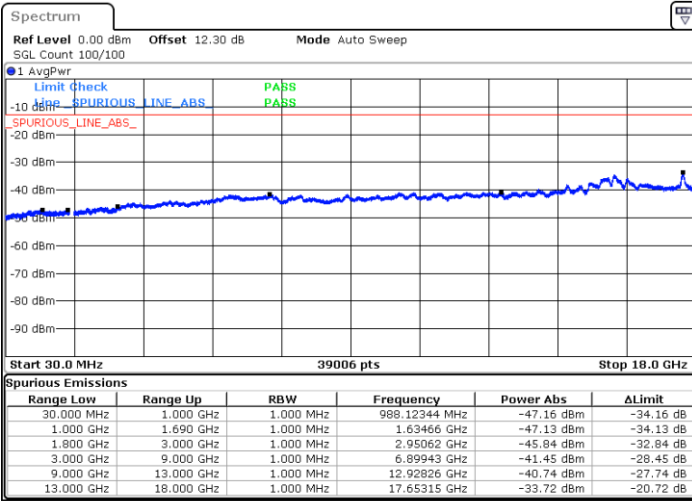


Date: 8.APR.2024 10:31:45

Date: 8.APR.2024 10:37:29

MiddleChannel / 1RB0 and 1RB74

Middle Channel / 1RB49 and 1RB0



Date: 8.APR.2024 10:42:44

Date: 8.APR.2024 10:41:30

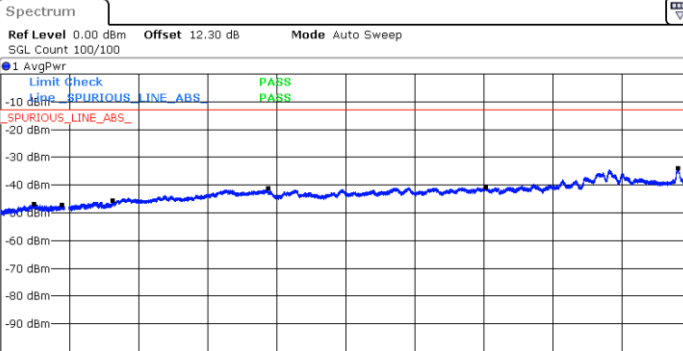


LTE Band 66C / 10MHz+15MHz

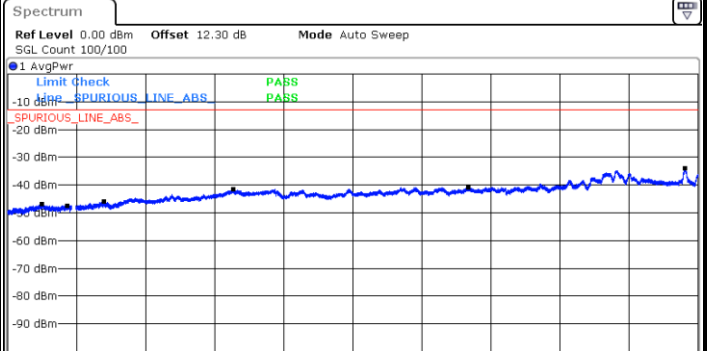
QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB49 and 1RB0



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.65667 MHz	-46.92 dBm	-33.92 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.62397 GHz	-47.25 dBm	-34.25 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.94942 GHz	-45.64 dBm	-32.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93842 GHz	-41.31 dBm	-28.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65029 GHz	-40.86 dBm	-27.86 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64982 GHz	-33.97 dBm	-20.97 dB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.10495 MHz	-46.86 dBm	-33.86 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.58362 GHz	-47.40 dBm	-34.40 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.52556 GHz	-45.89 dBm	-32.89 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.91001 GHz	-41.56 dBm	-28.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.01337 GHz	-40.81 dBm	-27.81 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65565 GHz	-33.94 dBm	-20.94 dB

Date: 8.APR.2024 10:18:22

Date: 8.APR.2024 10:24:06

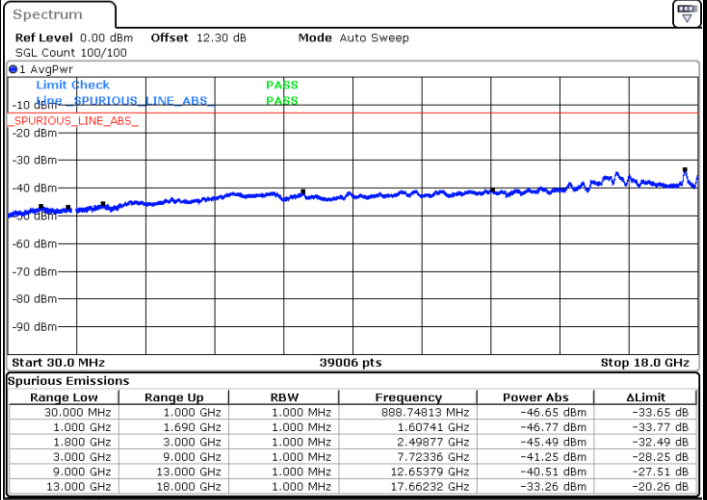
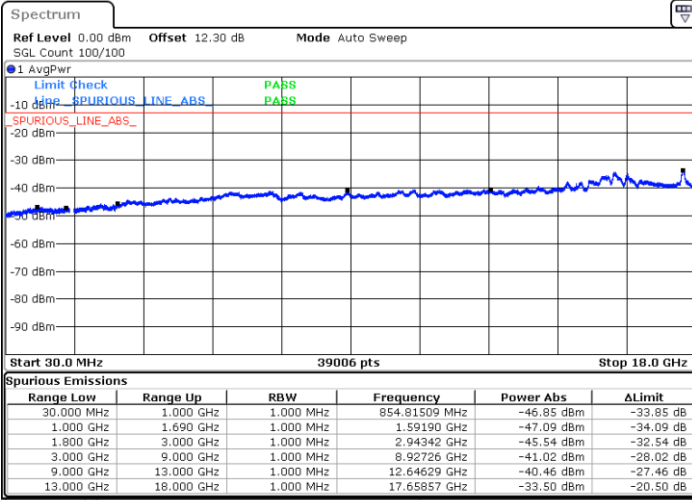


LTE Band 66C / 10MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0

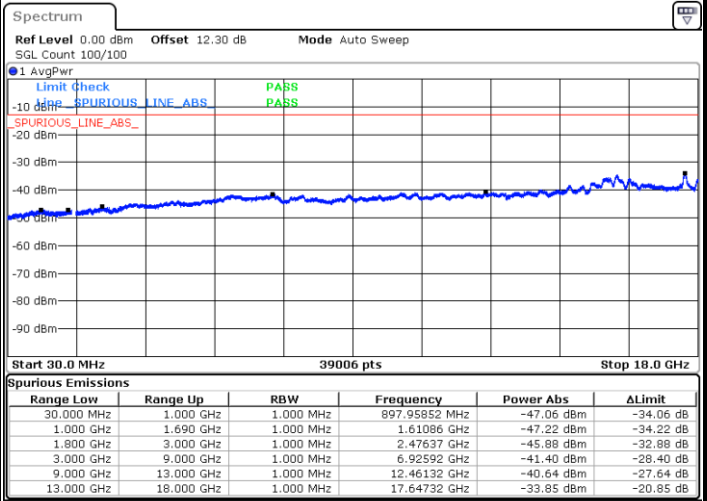
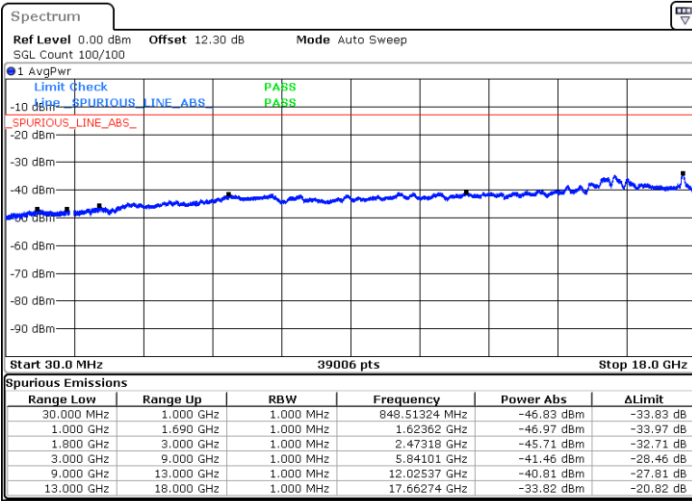


Date: 4.APR.2024 02:44:55

Date: 4.APR.2024 02:50:38

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



Date: 8.APR.2024 10:10:05

Date: 8.APR.2024 10:08:51

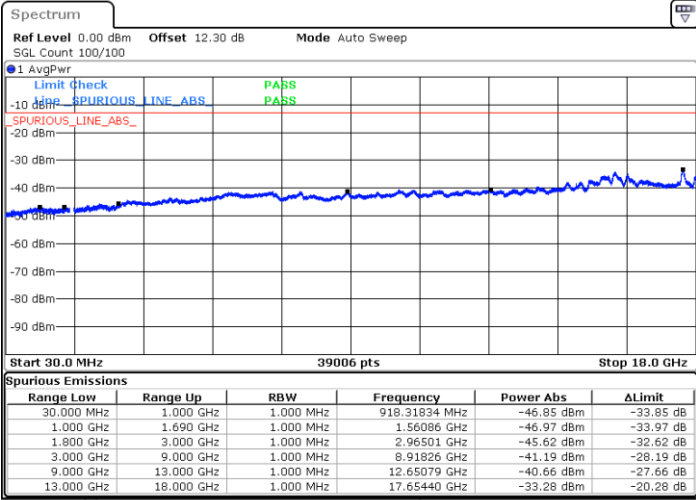


LTE Band 66C / 10MHz+20MHz

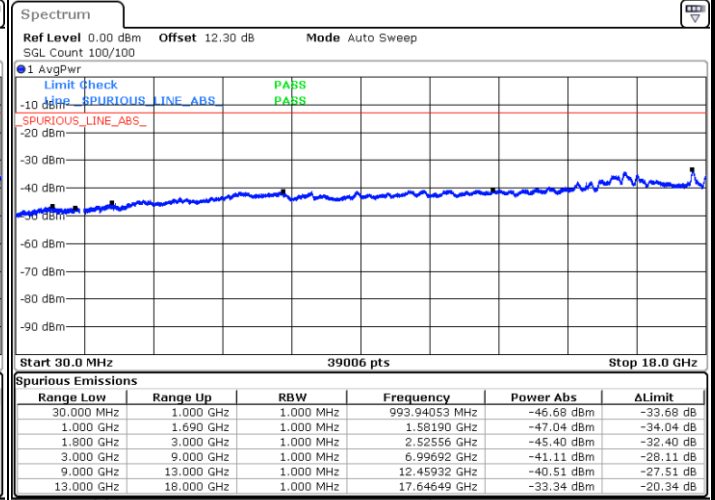
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0



Date: 4.APR.2024 02:29:04



Date: 4.APR.2024 02:34:48

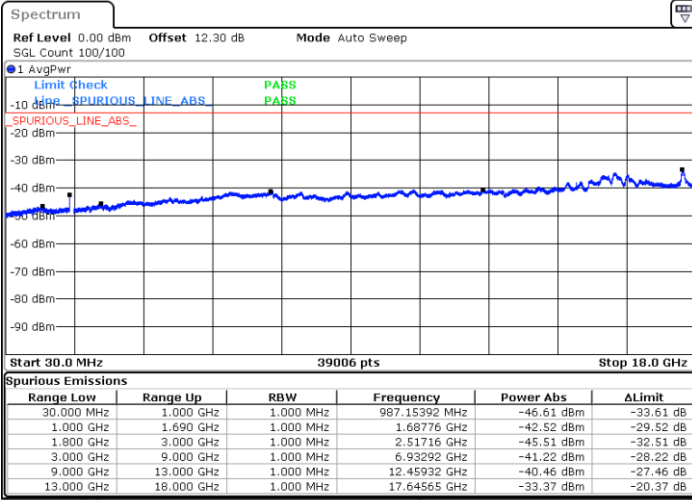


LTE Band 66C / 15MHz+10MHz

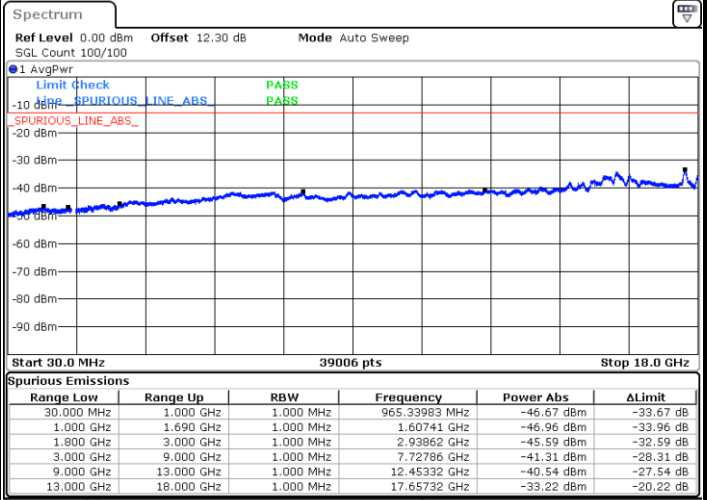
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB74 and 1RB0



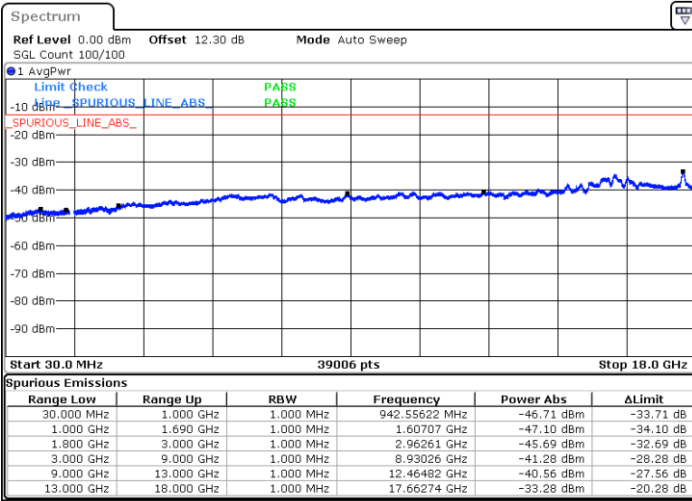
Date: 4.APR.2024 02:09:29



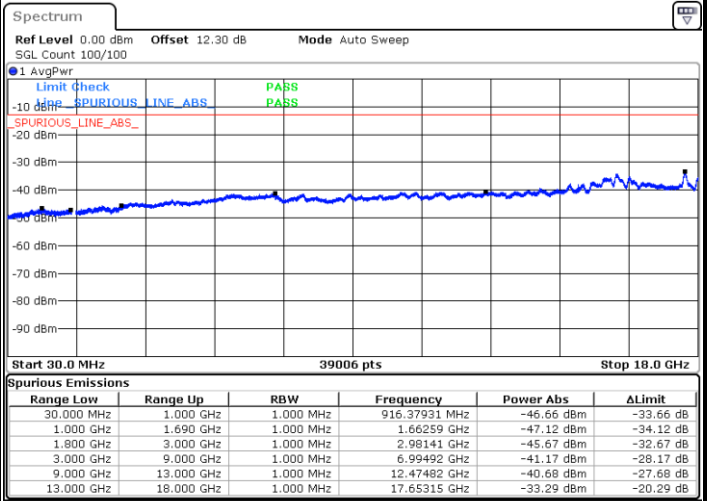
Date: 4.APR.2024 02:15:13

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB74 and 1RB0



Date: 4.APR.2024 02:20:28



Date: 4.APR.2024 02:19:14

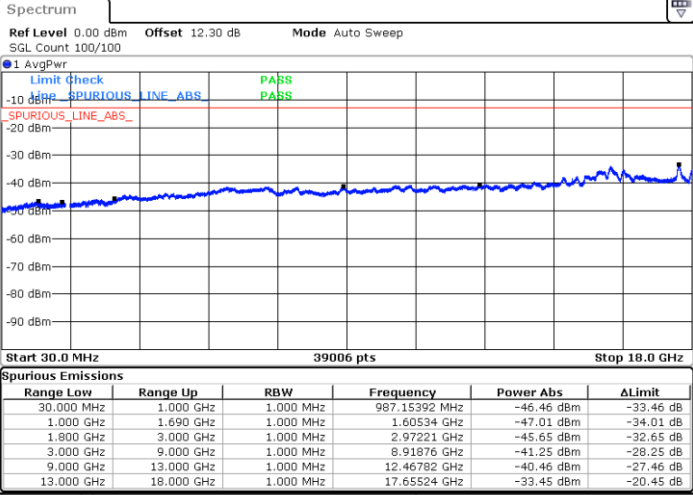
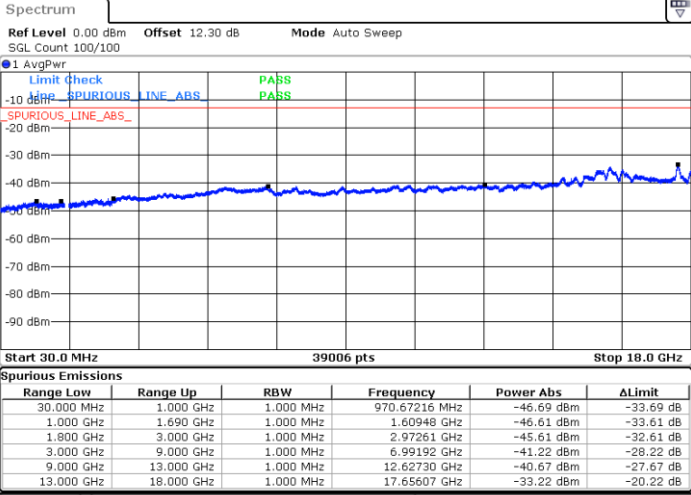


LTE Band 66C / 15MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB74 and 1RB0



Date: 4.APR.2024 01:56:05

Date: 4.APR.2024 02:01:49

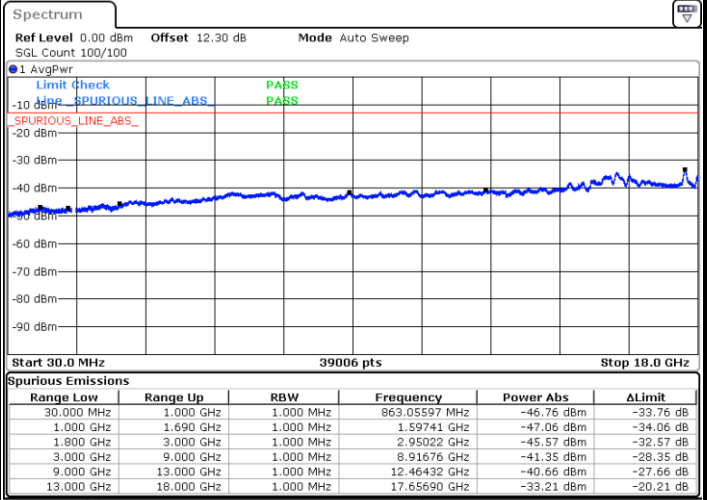
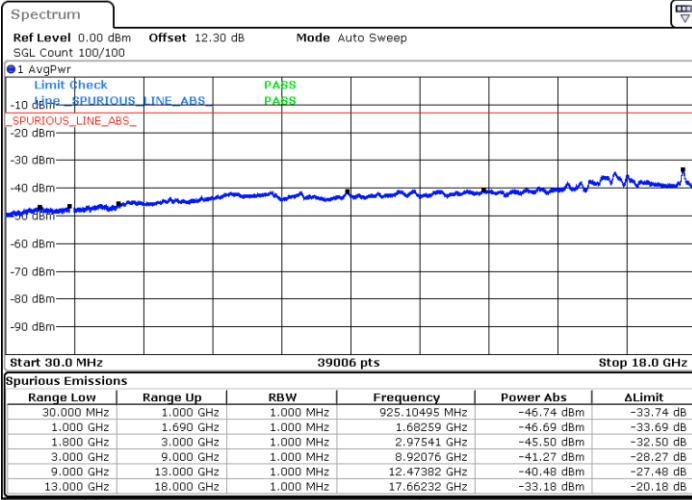


LTE Band 66C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0

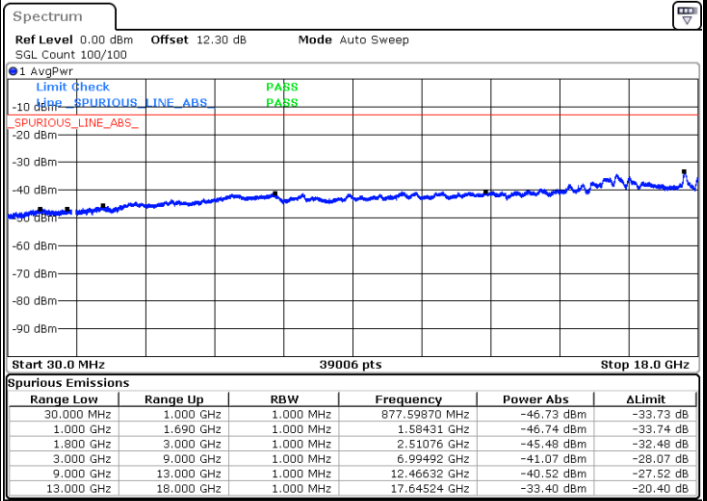
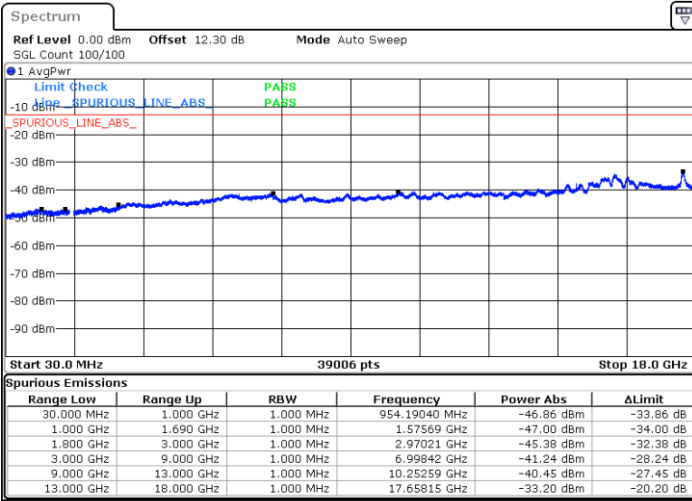


Date: 4.APR.2024 01:05:01

Date: 4.APR.2024 01:10:51

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



Date: 4.APR.2024 01:16:09

Date: 4.APR.2024 01:14:54

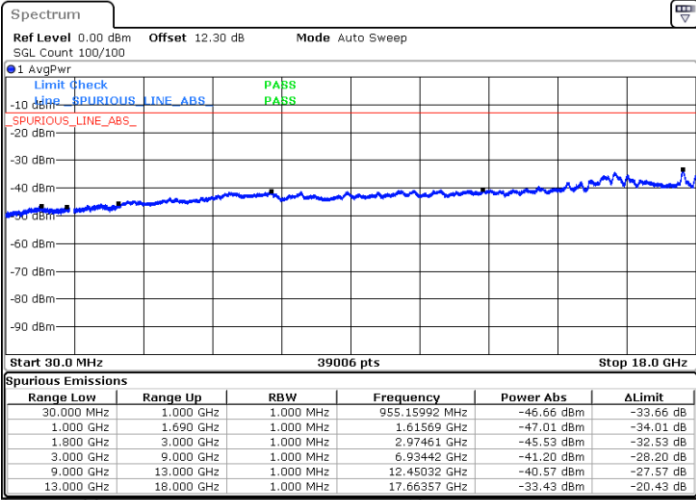


LTE Band 66C / 15MHz+15MHz

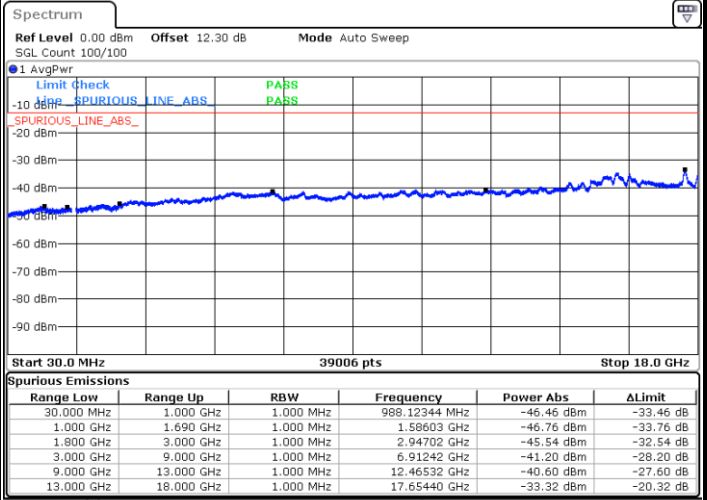
QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



Date: 4.APR.2024 00:51:22



Date: 4.APR.2024 00:57:13

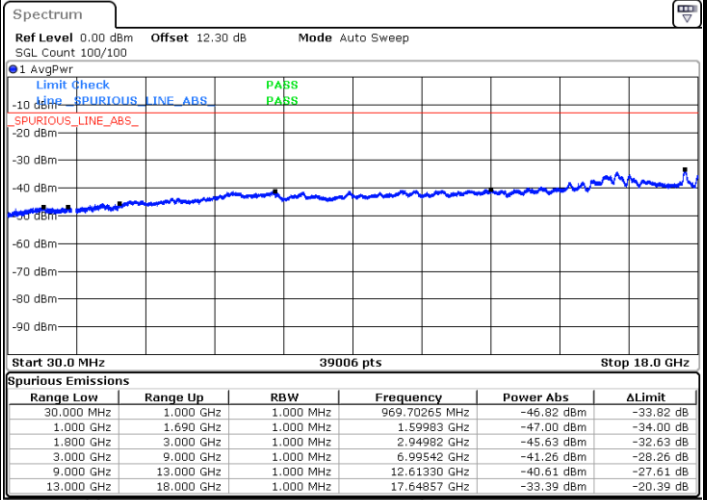
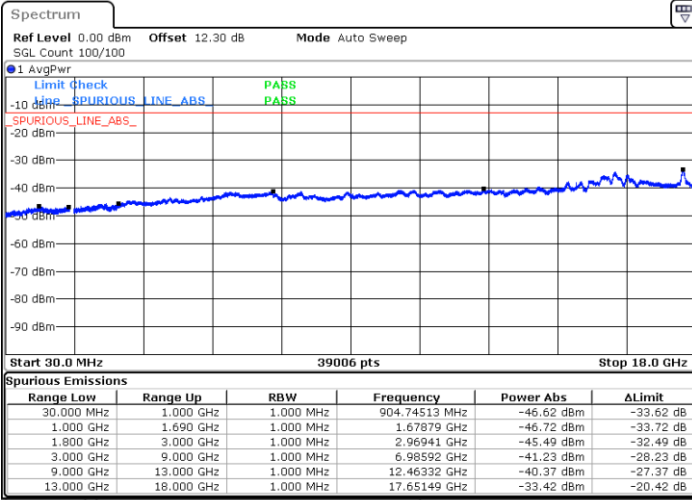


LTE Band 66C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0

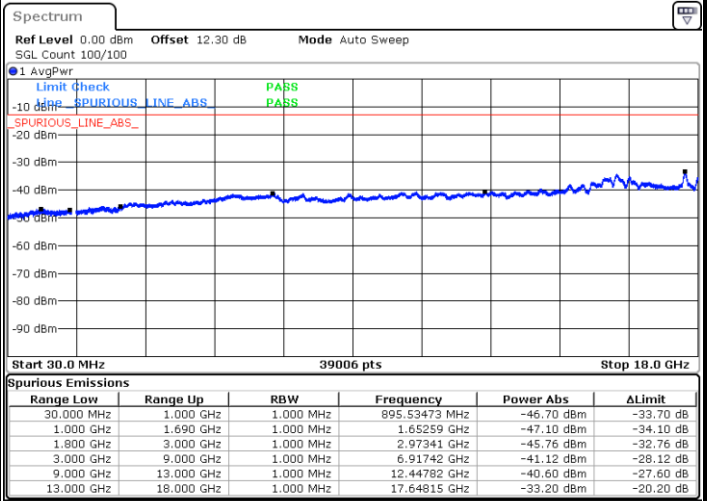
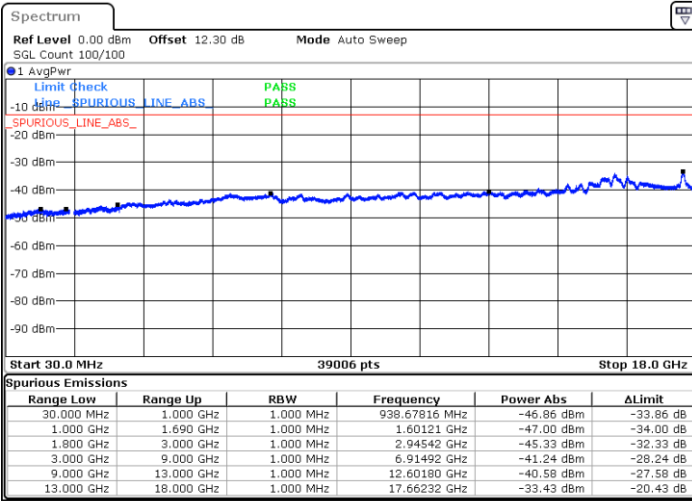


Date: 4.APR.2024 00:31:50

Date: 4.APR.2024 00:37:41

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



Date: 4.APR.2024 00:43:01

Date: 4.APR.2024 00:41:46



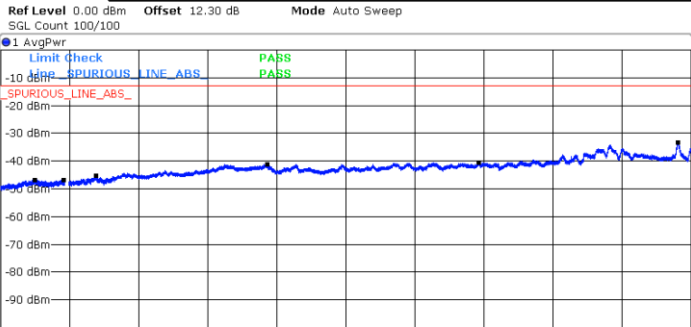
LTE Band 66C / 15MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

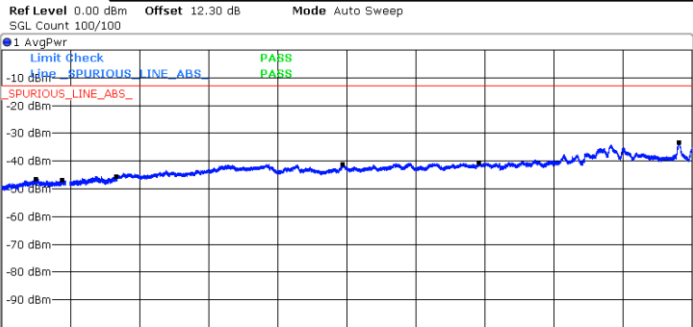
Highest Channel / 1RB74 and 1RB0

Spectrum



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.55922 MHz	-46.85 dBm	-33.85 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.67707 GHz	-46.93 dBm	-33.93 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.50836 GHz	-45.29 dBm	-32.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96292 GHz	-41.16 dBm	-28.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.48331 GHz	-40.46 dBm	-27.46 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64899 GHz	-33.26 dBm	-20.26 dB

Spectrum



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-46.52 dBm	-33.52 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.60534 GHz	-46.75 dBm	-33.75 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.99940 GHz	-45.55 dBm	-32.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	8.89526 GHz	-41.18 dBm	-28.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.45932 GHz	-40.67 dBm	-27.67 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65899 GHz	-33.37 dBm	-20.37 dB

Date: 4.APR.2024 00:18:10

Date: 4.APR.2024 00:24:01

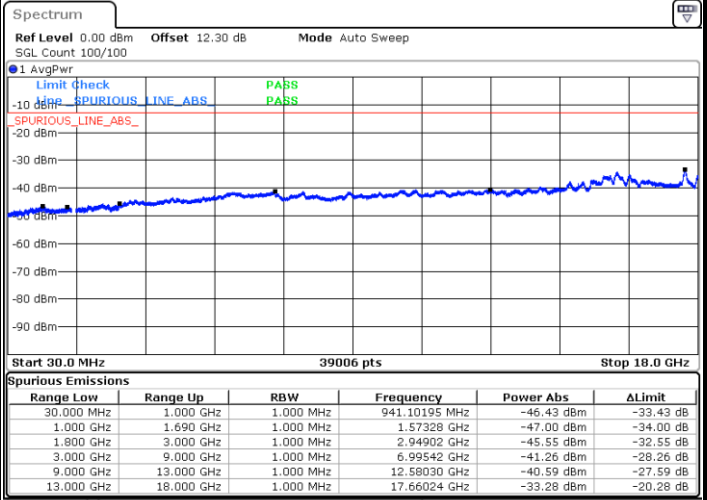
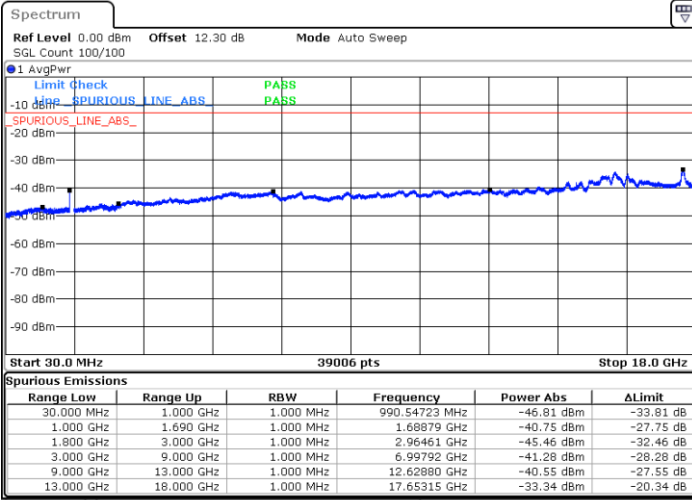


LTE Band 66C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0

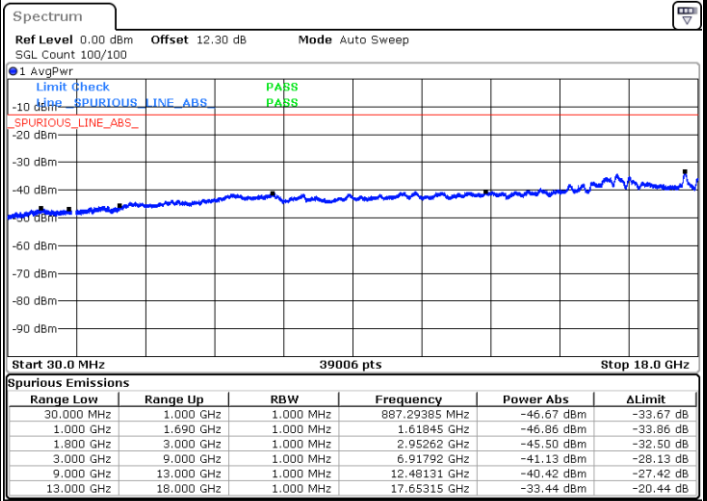
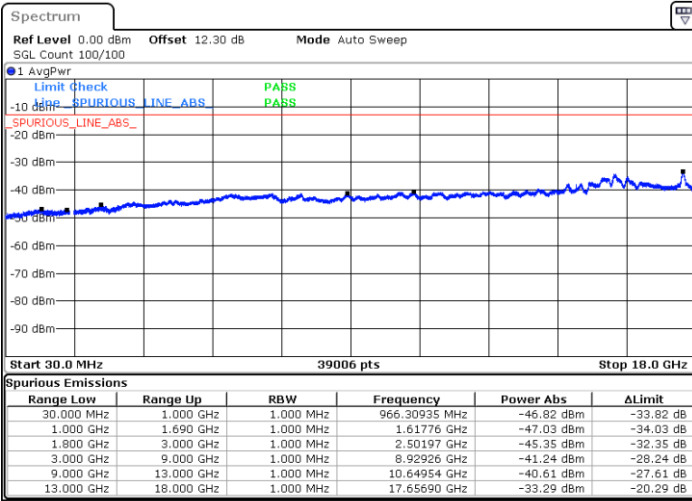


Date: 3.APR.2024 23:50:02

Date: 3.APR.2024 23:55:52

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



Date: 4.APR.2024 00:01:12

Date: 3.APR.2024 23:59:57

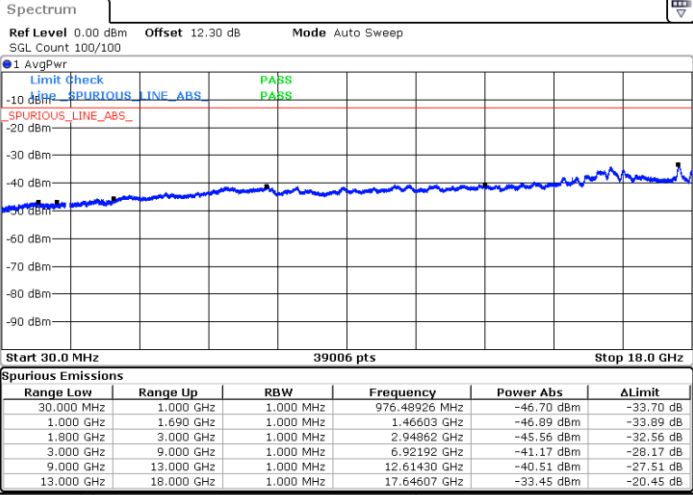
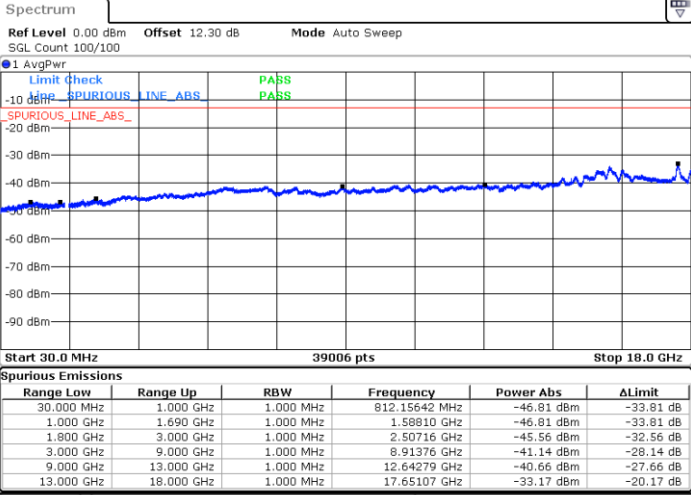


LTE Band 66C / 20MHz+5MHz

QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



Date: 3.APR.2024 23:36:24

Date: 3.APR.2024 23:42:15

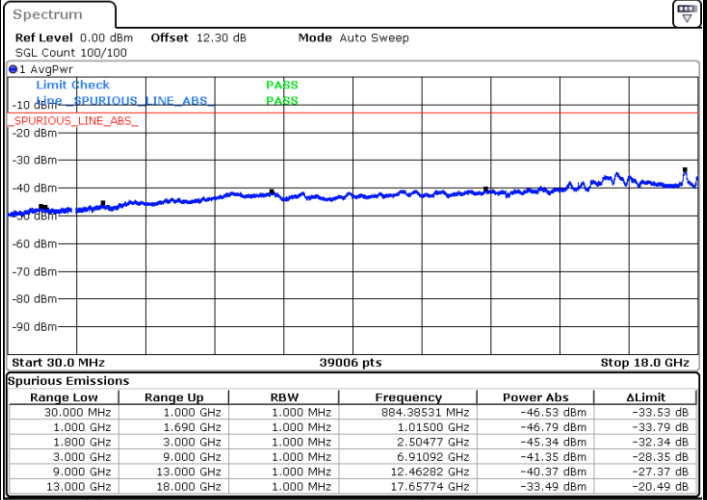
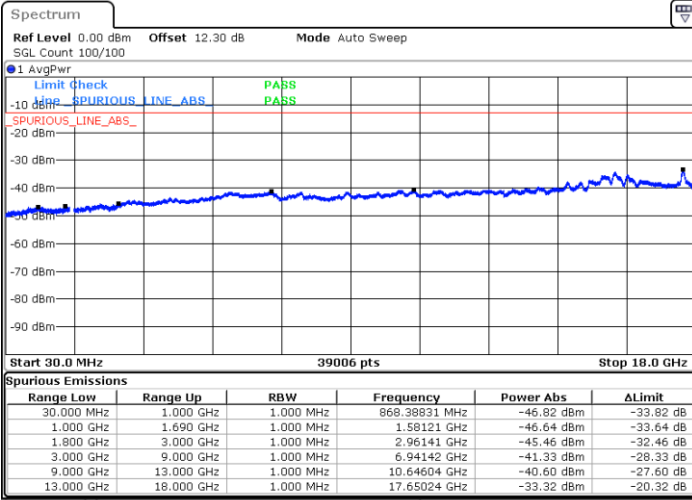


LTE Band 66C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0

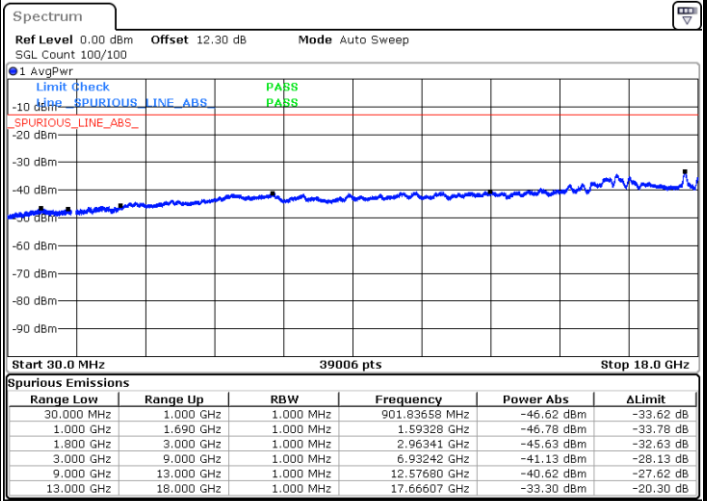
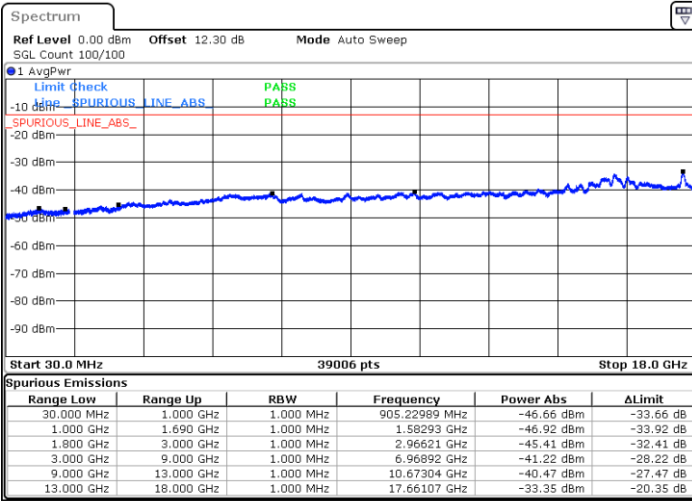


Date: 3.APR.2024 23:16:53

Date: 3.APR.2024 23:22:43

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



Date: 3.APR.2024 23:28:03

Date: 3.APR.2024 23:26:48

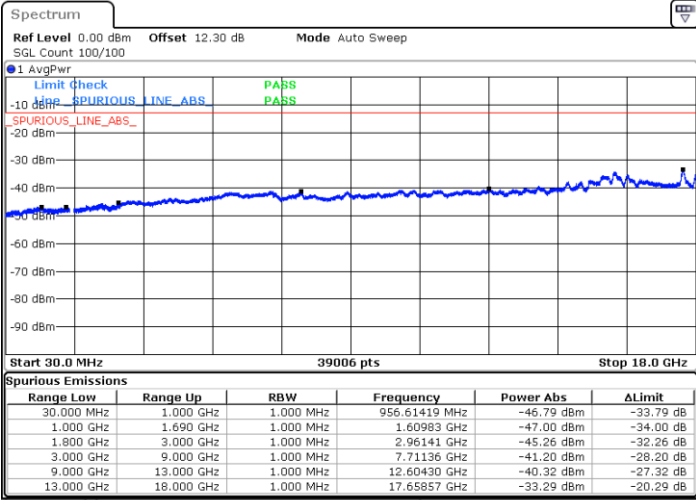


LTE Band 66C / 20MHz+10MHz

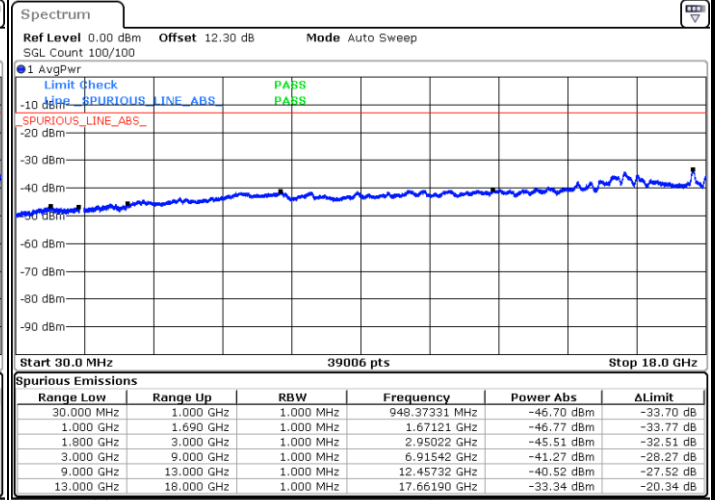
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



Date: 3.APR.2024 23:03:14



Date: 3.APR.2024 23:09:05

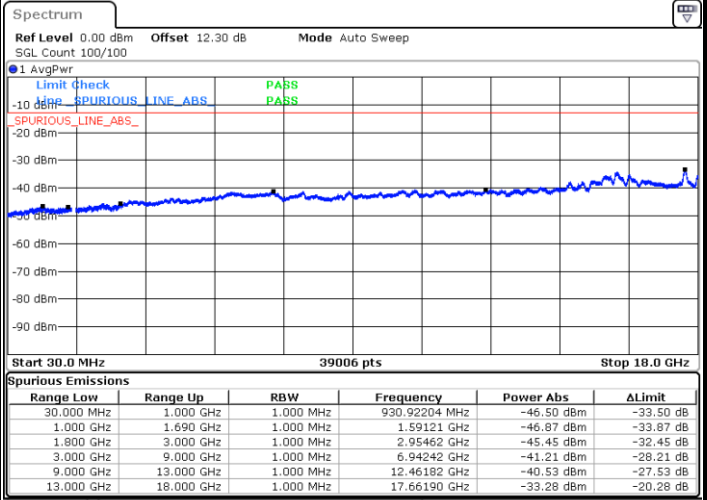
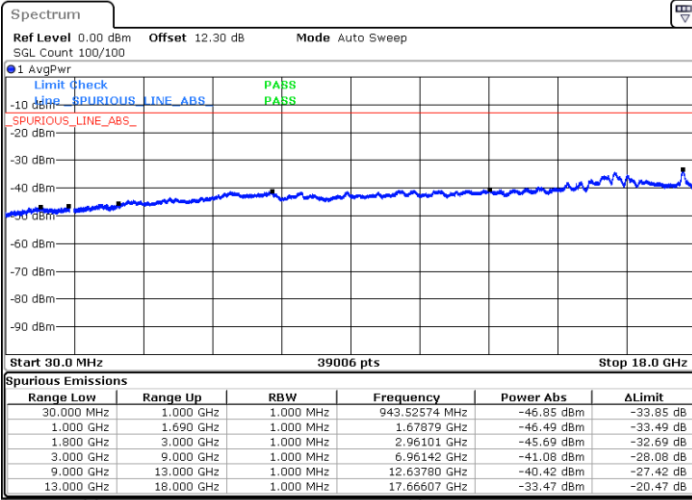


LTE Band 66C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0

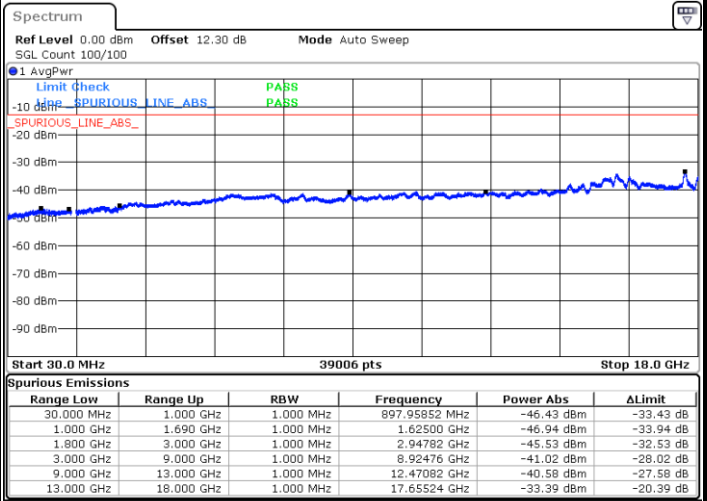
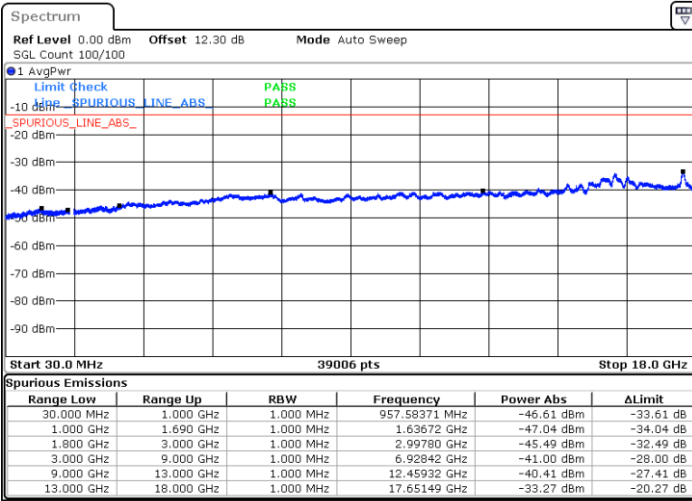


Date: 3.APR.2024 22:43:43

Date: 3.APR.2024 22:49:33

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



Date: 3.APR.2024 22:54:53

Date: 3.APR.2024 22:53:38

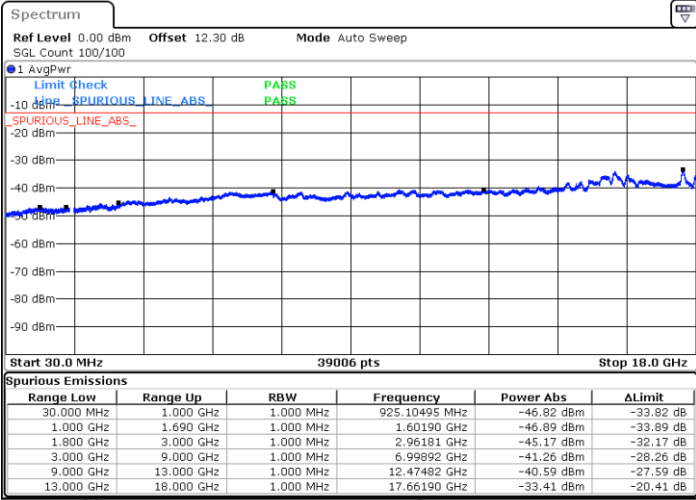


LTE Band 66C / 20MHz+15MHz

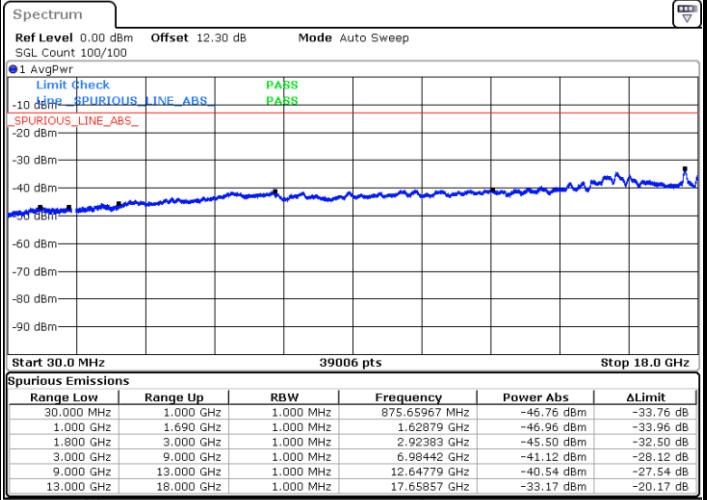
QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



Date: 3.APR.2024 22:30:04



Date: 3.APR.2024 22:35:55

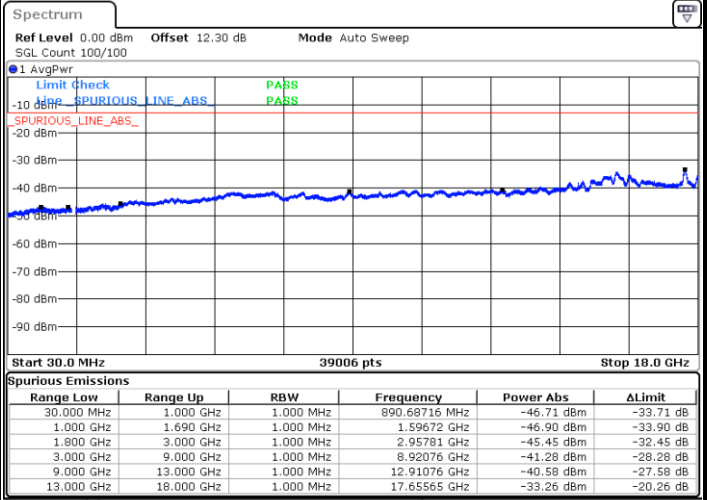
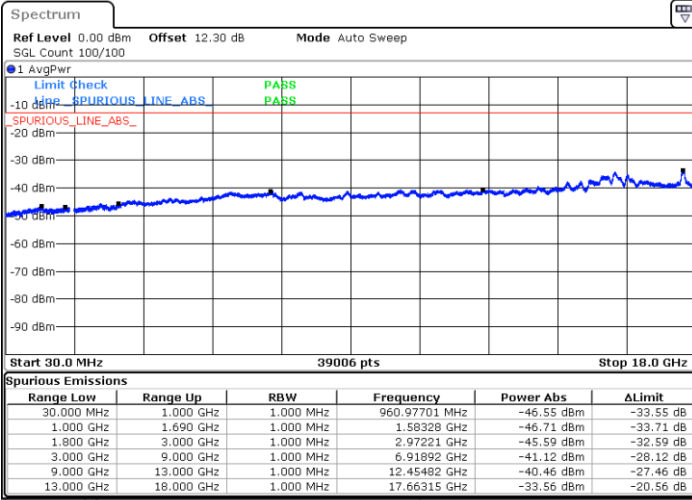


LTE Band 66C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

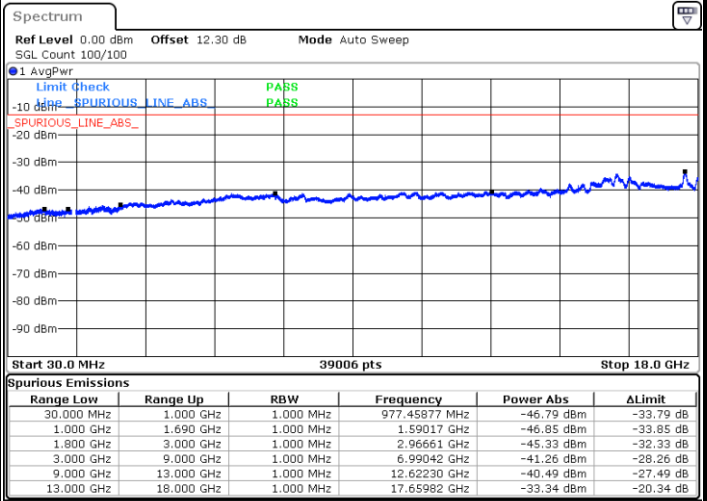
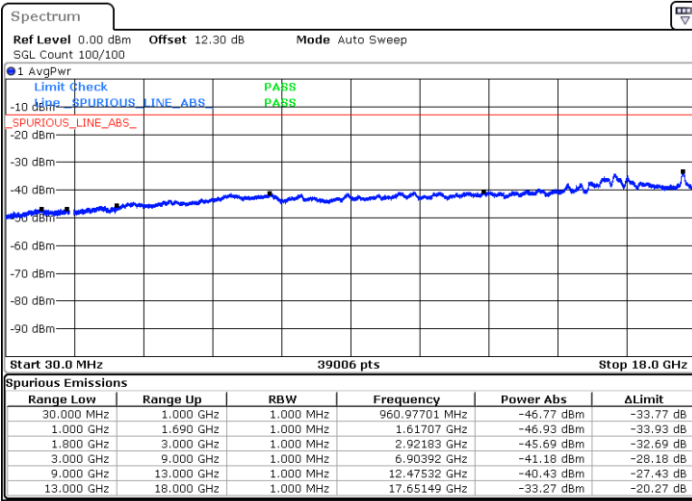


Date: 3.APR.2024 22:10:33

Date: 3.APR.2024 22:16:23

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Date: 3.APR.2024 22:21:43

Date: 3.APR.2024 22:20:28

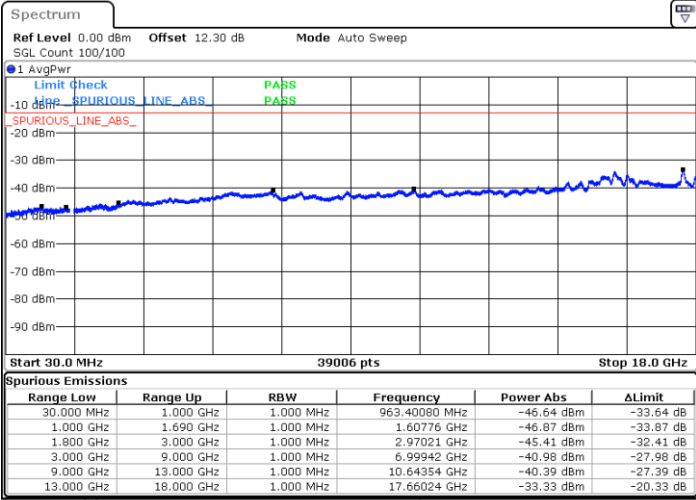


LTE Band 66C / 20MHz+20MHz

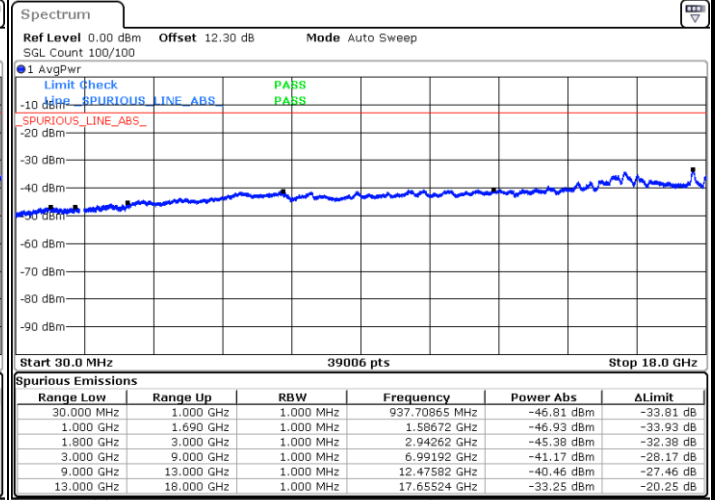
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



Date: 3.APR.2024 21:56:55



Date: 3.APR.2024 22:02:45



Appendix B. Test Results of Radiated Test

B1. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp\Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
1	Part 22H	LTE CA B5B	H	2520	-44.18	RMS	27.88	-30.70	0.49	-95.23	53.38	-13.00	-31.18	V	0
1	Part 27L	LTE CA B66B	M	5263	-41.76	RMS	32.87	-50.80	0.49	-95.23	70.91	-13.00	-28.76	H	0
2	Part 27L	LTE CA B66C	L	5186	-39.96	RMS	32.90	-50.85	0.53	-95.23	72.69	-13.00	-26.96	V	0

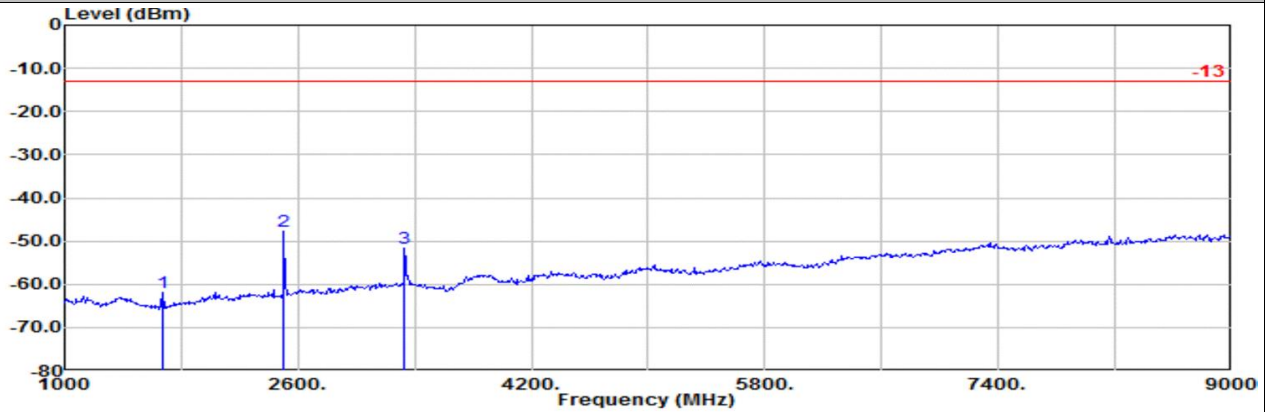


Ant. 0

Part 22H Mode 1

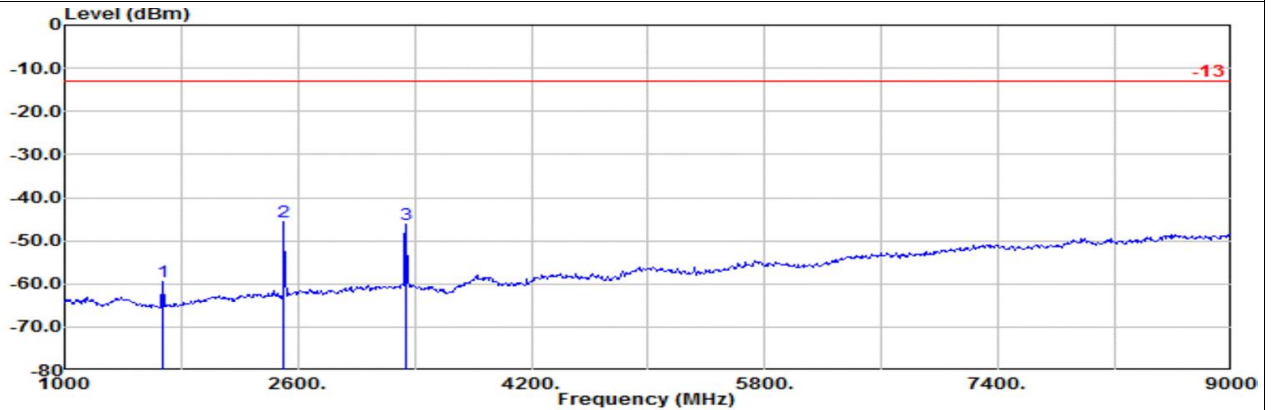
LTE CA B5B Ch20450 + Ch20549

L



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : LTE Band 5 10M Ch20450 1RB49 QPSK
 : LTE Band 5 10M Ch20549 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF		Readin	Limit	Margin		Pol
			Factor	l	dB	dB			dB	dB	
1	1672.00	-61.89	RMS	25.31	-32.02	0.74	-95.23	39.31	-13.00	-48.89	Horizontal
2	2500.00	-47.78	RMS	27.80	-30.73	0.50	-95.23	49.87	-13.00	-34.78	Horizontal
3	3328.00	-51.50	RMS	29.66	-29.76	0.40	-95.23	43.43	-13.00	-38.50	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : LTE Band 5 10M Ch20450 1RB49 QPSK
 : LTE Band 5 10M Ch20549 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF		Readin	Limit	Margin		Pol
			Factor	l	dB	dB			dB	dB	
1	1672.00	-59.41	RMS	25.31	-32.02	0.74	-95.23	41.79	-13.00	-46.41	Vertical
2	2504.00	-45.51	RMS	27.82	-30.72	0.50	-95.23	52.12	-13.00	-32.51	Vertical
3	3336.00	-46.22	RMS	29.67	-29.76	0.40	-95.23	48.70	-13.00	-33.22	Vertical

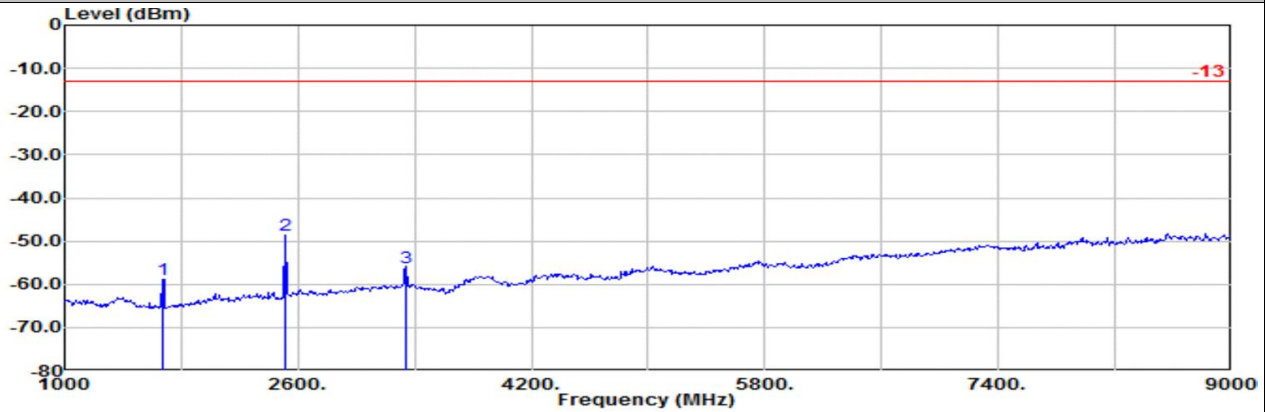


Ant. 0

Part 22H Mode 1

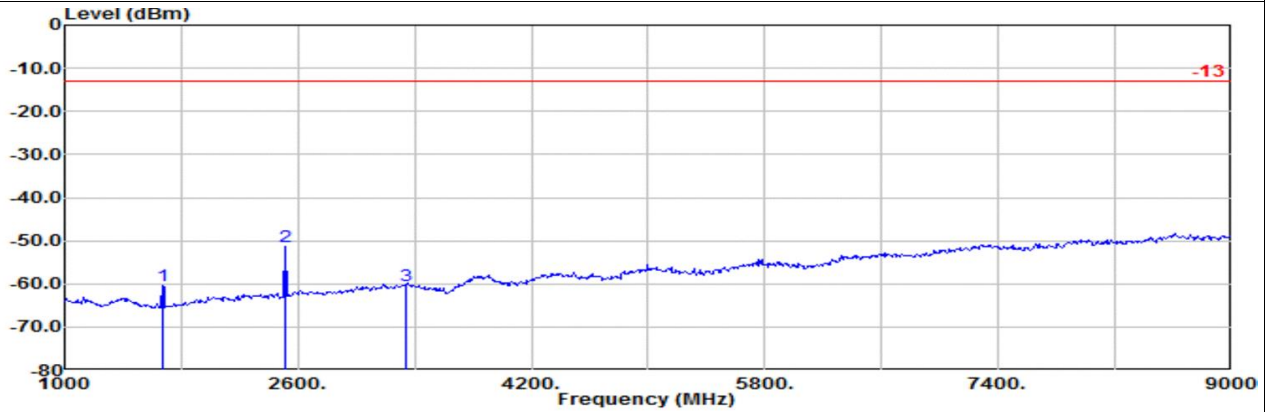
LTE CA B5B Ch20476 + Ch20575

M



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : LTE Band 5 10M Ch20476 1RB49 QPSK
 : LTE Band 5 10M Ch20575 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	dB
1	1672.00	-58.74	RMS	25.31	-32.02	0.74	-95.23	42.46	-13.00	-45.74	Horizontal
2	2512.00	-48.74	RMS	27.85	-30.71	0.50	-95.23	48.85	-13.00	-35.74	Horizontal
3	3344.00	-56.19	RMS	29.69	-29.75	0.40	-95.23	38.70	-13.00	-43.19	Horizontal



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : LTE Band 5 10M Ch20476 1RB49 QPSK
 : LTE Band 5 10M Ch20575 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol		
			Factor	1						dB	dB
1	1672.00	-60.43	RMS	25.31	-32.02	0.74	-95.23	40.77	-13.00	-47.43	Vertical
2	2512.00	-51.27	RMS	27.85	-30.71	0.50	-95.23	46.32	-13.00	-38.27	Vertical
3	3344.00	-60.30	RMS	29.69	-29.75	0.40	-95.23	34.59	-13.00	-47.30	Vertical

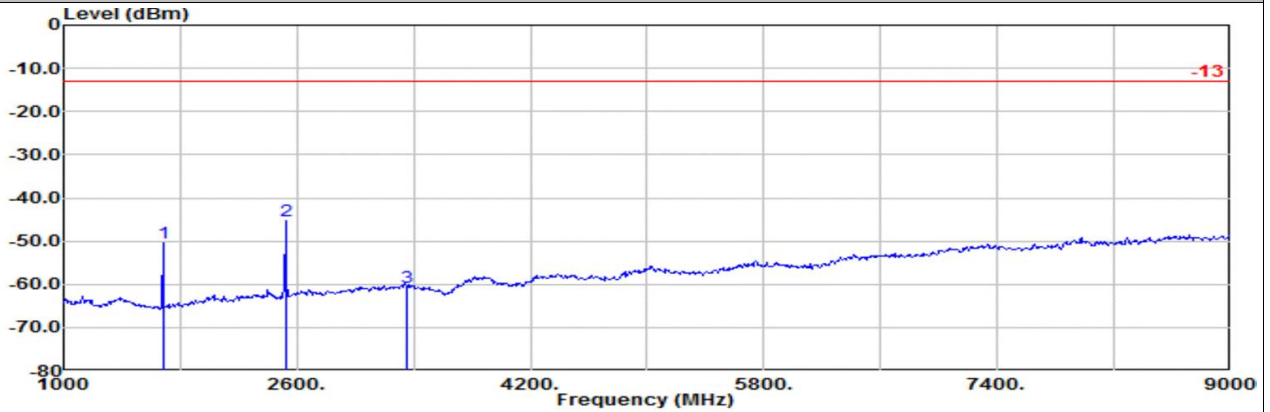


Ant. 0

Part 22H Mode 1

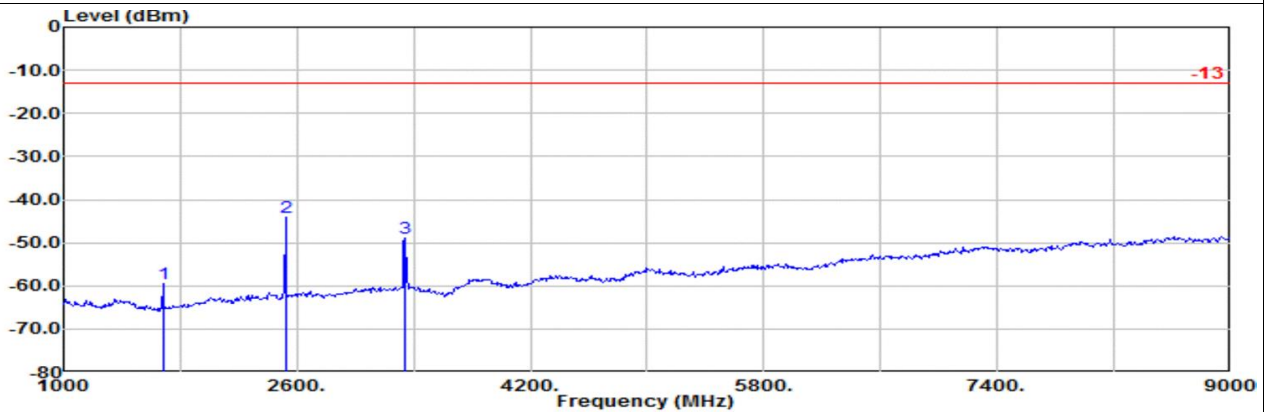
LTE CA B5B Ch20501 + Ch20600

H



Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
 : LTE Band 5 10M Ch20501 1RB49 QPSK
 : LTE Band 5 10M Ch20600 1RB0 QPSK

1	2	3	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin Limit		Margin	Pol	
			dBm		Factor	dB		dB	dBuV			dBm
1680.00	2520.00	3354.00	-50.44	RMS	25.28	-32.00	0.73	-95.23	50.78	-13.00	-37.44	Horizontal
			-45.34	RMS	27.88	-30.70	0.49	-95.23	52.22	-13.00	-32.34	Horizontal
			-60.60	RMS	29.69	-29.74	0.40	-95.23	34.28	-13.00	-47.60	Horizontal



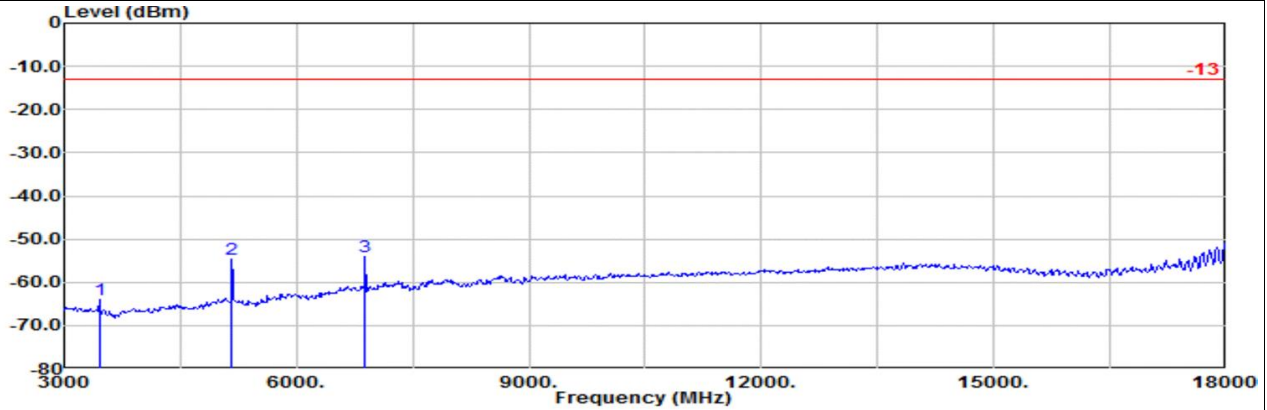
Site : 03CH15-HY
 Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
 : LTE Band 5 10M Ch20501 1RB49 QPSK
 : LTE Band 5 10M Ch20600 1RB0 QPSK

1	2	3	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin Limit		Margin	Pol	
			dBm		Factor	dB		dB	dBuV			dBm
1680.00	2520.00	3344.00	-59.39	RMS	25.28	-32.00	0.73	-95.23	41.83	-13.00	-46.39	Vertical
			-44.18	RMS	27.88	-30.70	0.49	-95.23	53.38	-13.00	-31.18	Vertical
			-48.95	RMS	29.69	-29.75	0.40	-95.23	45.94	-13.00	-35.95	Vertical



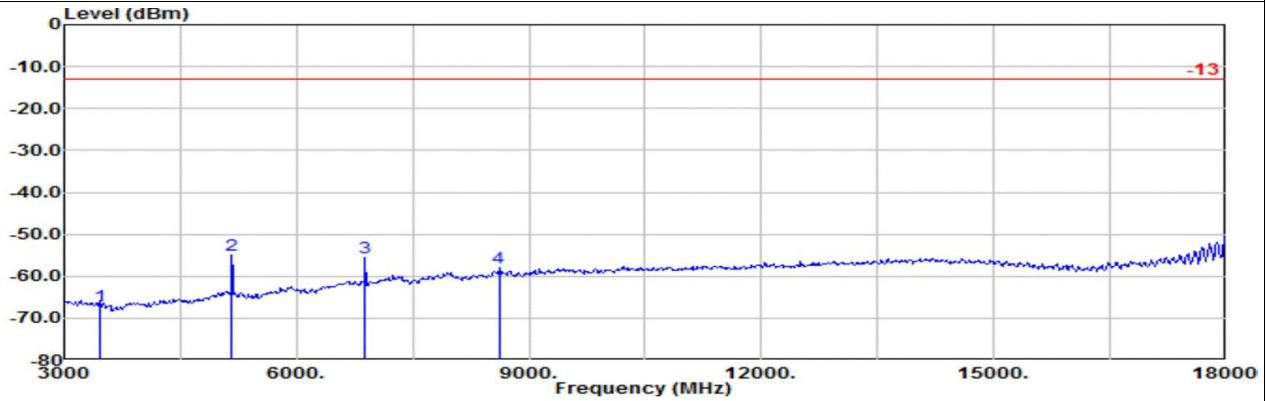
Ant. 0

Part 27L Mode 1
LTE CA B66B Ch132022 + Ch132121
L



Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
: LTE Band 66 10M Ch132022 1RB49 QPSK
: LTE Band 66 10M Ch132121 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin		Pol
			Factor	l					g	dB	
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1 3450.00	-63.87	RMS	29.40	-52.44	1.12	-95.23	53.28	-13.00	-50.87	Horizontal	
2 5158.00	-54.53	RMS	32.90	-50.88	0.52	-95.23	58.16	-13.00	-41.53	Horizontal	
3 6885.00	-54.11	RMS	35.63	-49.78	0.47	-95.23	54.80	-13.00	-41.11	Horizontal	



Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
: LTE Band 66 10M Ch132022 1RB49 QPSK
: LTE Band 66 10M Ch132121 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin		Pol
			Factor	l					g	dB	
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB		
1 3450.00	-67.03	RMS	29.40	-52.44	1.12	-95.23	50.12	-13.00	-54.03	Vertical	
2 5158.00	-54.83	RMS	32.90	-50.88	0.52	-95.23	57.86	-13.00	-41.83	Vertical	
3 6885.00	-55.48	RMS	35.63	-49.78	0.47	-95.23	53.43	-13.00	-42.48	Vertical	
4 8610.00	-57.86	RMS	37.82	-49.30	0.40	-95.23	48.45	-13.00	-44.86	Vertical	