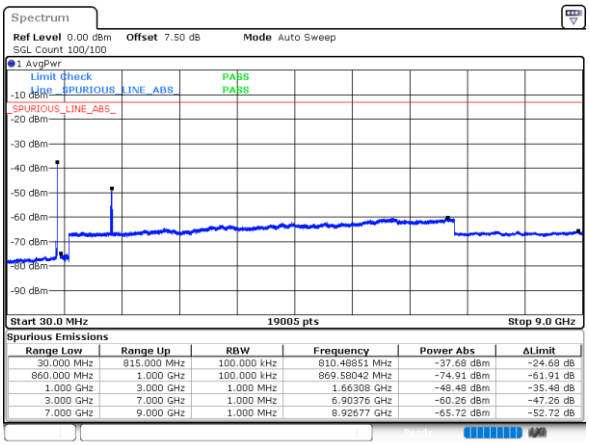
FCC N5B/ 5MHz+10MHz

AVG Max Power

Lowest Band Edge /BPSK/ 1RB0 and 1RB51

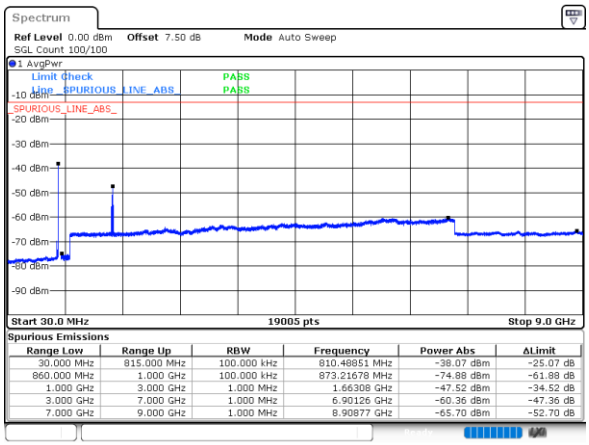


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.48851 MHz	-37.68 dBm	-24.68 dB
860.000 MHz	1.000 GHz	100.000 kHz	869.58042 MHz	-74.91 dBm	-61.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66308 GHz	-48.48 dBm	-35.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90376 GHz	-60.26 dBm	-47.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92677 GHz	-65.72 dBm	-52.72 dB

Date: 16.MAR.2024 10:00:26

Lowest Band Edge /QPSK/ 1RB0 and 1RB51

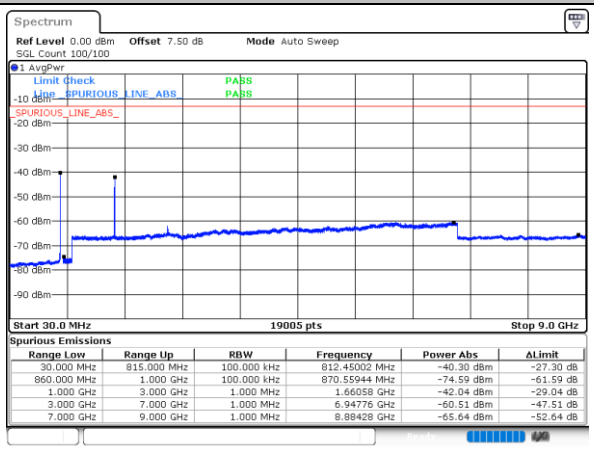


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.48851 MHz	-38.07 dBm	-25.07 dB
860.000 MHz	1.000 GHz	100.000 kHz	873.21678 MHz	-74.88 dBm	-61.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66308 GHz	-47.52 dBm	-34.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90126 GHz	-60.36 dBm	-47.36 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90877 GHz	-65.70 dBm	-52.70 dB

Date: 16.MAR.2024 10:01:04

Lowest Band Edge /BPSK/ 1RB12 and 1RB25

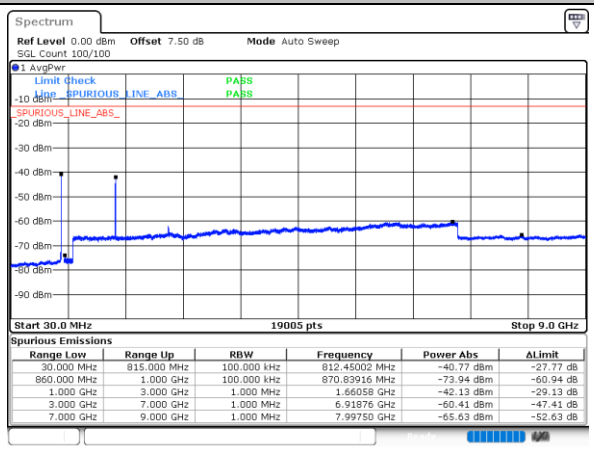


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.45002 MHz	-40.30 dBm	-27.30 dB
860.000 MHz	1.000 GHz	100.000 kHz	870.55944 MHz	-74.59 dBm	-61.59 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66058 GHz	-42.04 dBm	-29.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94776 GHz	-60.51 dBm	-47.51 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88428 GHz	-65.64 dBm	-52.64 dB

Date: 16.MAR.2024 10:02:20

Lowest Band Edge /QPSK/ 1RB12 and 1RB25

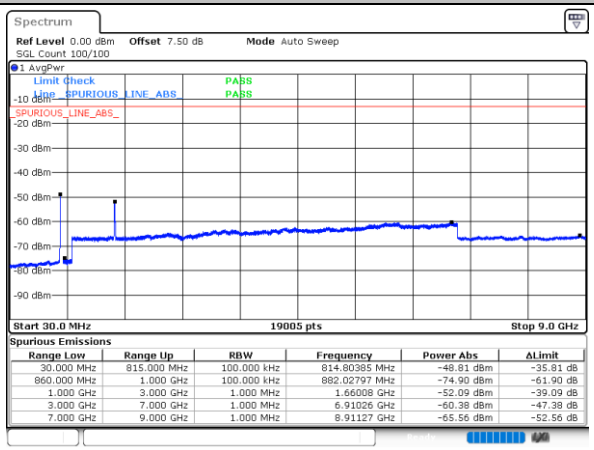


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.45002 MHz	-40.77 dBm	-27.77 dB
860.000 MHz	1.000 GHz	100.000 kHz	870.83916 MHz	-73.94 dBm	-60.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66058 GHz	-42.13 dBm	-29.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91876 GHz	-60.41 dBm	-47.41 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99750 GHz	-65.63 dBm	-52.63 dB

Date: 16.MAR.2024 10:01:55

Lowest Band Edge /BPSK/ 25RB0 and 50RB0

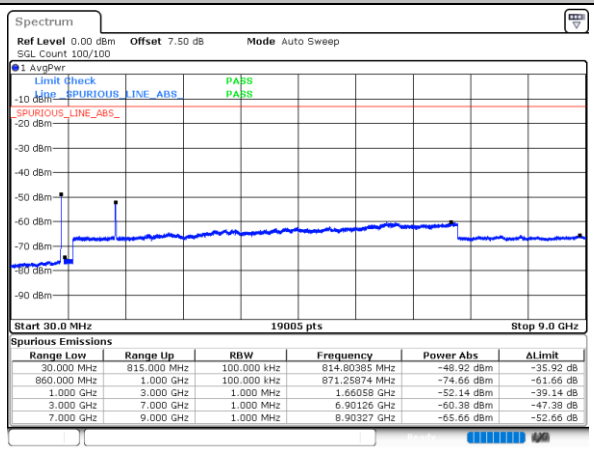


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-48.81 dBm	-35.81 dB
860.000 MHz	1.000 GHz	100.000 kHz	882.02797 MHz	-74.90 dBm	-61.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66008 GHz	-52.09 dBm	-39.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91026 GHz	-60.38 dBm	-47.38 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91127 GHz	-65.56 dBm	-52.56 dB

Date: 16.MAR.2024 09:59:48

Lowest Band Edge /QPSK/ 25RB0 and 50RB0

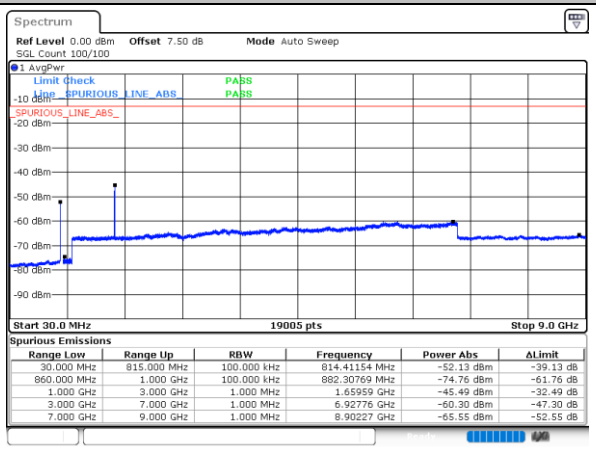


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-48.92 dBm	-35.92 dB
860.000 MHz	1.000 GHz	100.000 kHz	871.25874 MHz	-74.66 dBm	-61.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66058 GHz	-52.14 dBm	-39.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90126 GHz	-60.38 dBm	-47.38 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90327 GHz	-65.66 dBm	-52.66 dB

Date: 16.MAR.2024 09:57:14

Middle Band Edge /BPSK/ 1RB0 and 1RB51

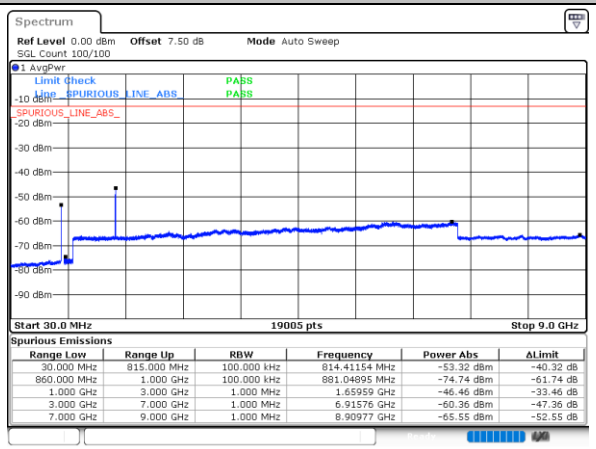


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-52.13 dBm	-39.13 dB
860.000 MHz	1.000 GHz	100.000 kHz	882.30769 MHz	-74.76 dBm	-61.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65959 GHz	-45.49 dBm	-32.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92776 GHz	-60.30 dBm	-47.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90227 GHz	-65.55 dBm	-52.55 dB

Date: 16.MAR.2024 09:50:51

Middle Band Edge /QPSK/ 1RB0 and 1RB51

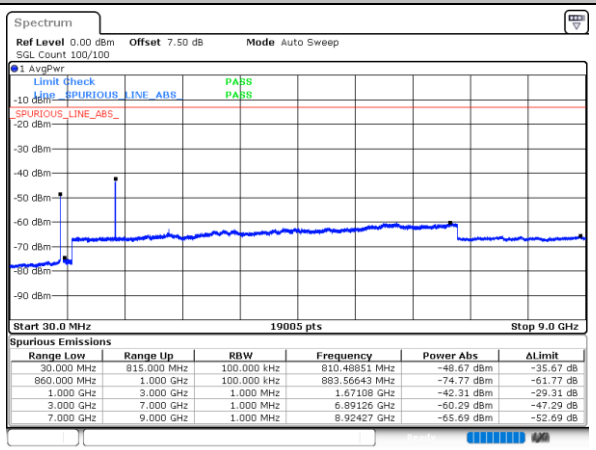


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-53.32 dBm	-40.32 dB
860.000 MHz	1.000 GHz	100.000 kHz	881.04895 MHz	-74.74 dBm	-61.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65959 GHz	-46.46 dBm	-33.46 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91576 GHz	-60.36 dBm	-47.36 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90977 GHz	-65.55 dBm	-52.55 dB

Date: 16.MAR.2024 09:48:55

Middle Band Edge /BPSK/ 1RB12 and 1RB25

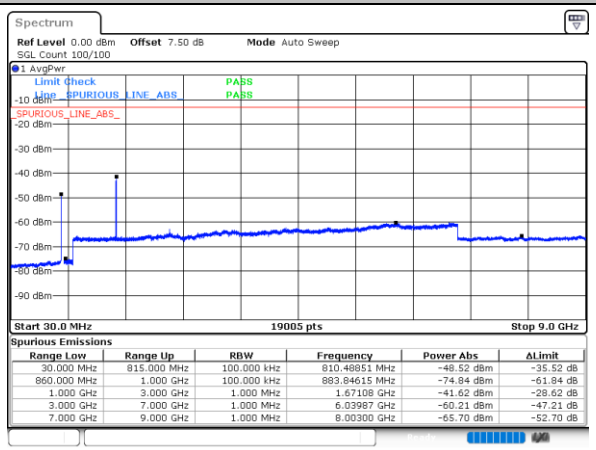


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.48851 MHz	-48.67 dBm	-35.67 dB
860.000 MHz	1.000 GHz	100.000 kHz	883.56643 MHz	-74.77 dBm	-61.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67108 GHz	-42.31 dBm	-29.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89126 GHz	-60.29 dBm	-47.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92427 GHz	-65.69 dBm	-52.69 dB

Date: 16.MAR.2024 09:45:31

Middle Band Edge /QPSK/ 1RB12 and 1RB25

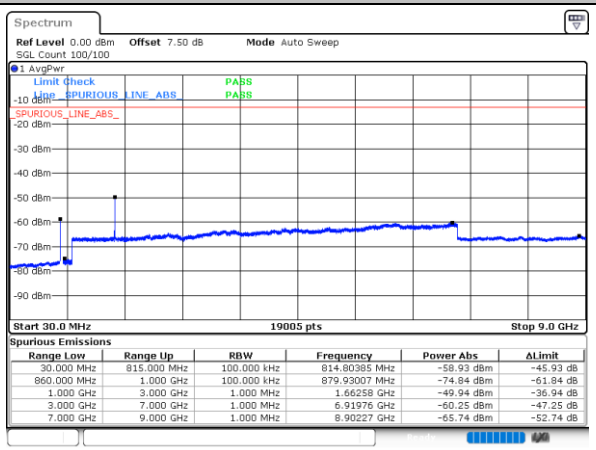


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.48851 MHz	-48.52 dBm	-35.52 dB
860.000 MHz	1.000 GHz	100.000 kHz	883.84615 MHz	-74.84 dBm	-61.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67108 GHz	-41.62 dBm	-28.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.03987 GHz	-60.21 dBm	-47.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00300 GHz	-65.70 dBm	-52.70 dB

Date: 16.MAR.2024 09:46:32

Middle Band Edge /BPSK/ 25RB0 and 50RB0

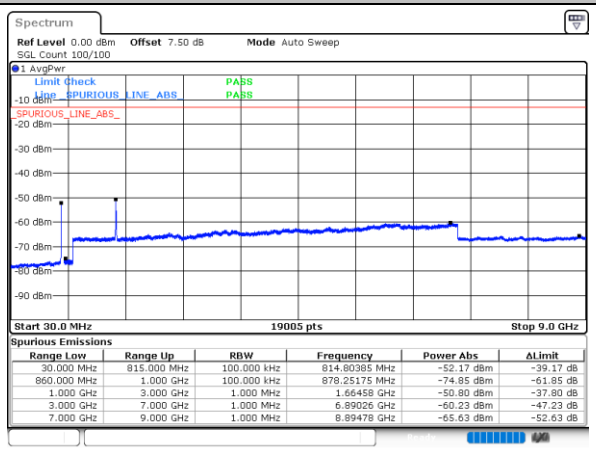


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-58.93 dBm	-45.93 dB
860.000 MHz	1.000 GHz	100.000 kHz	879.93007 MHz	-74.84 dBm	-61.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66258 GHz	-49.94 dBm	-36.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91976 GHz	-60.25 dBm	-47.25 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90227 GHz	-65.74 dBm	-52.74 dB

Date: 16.MAR.2024 09:53:06

Middle Band Edge /QPSK/ 25RB0 and 50RB0

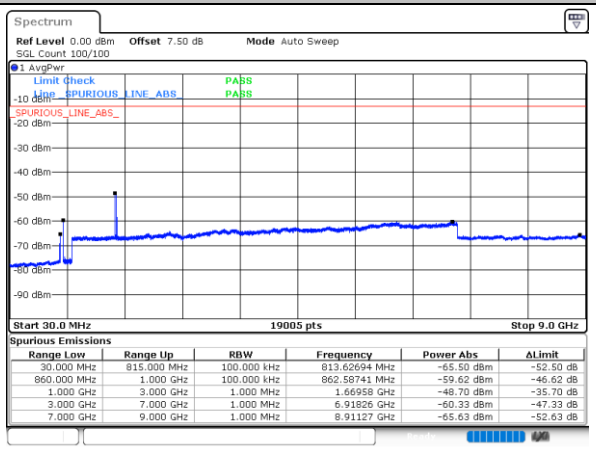


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-52.17 dBm	-39.17 dB
860.000 MHz	1.000 GHz	100.000 kHz	878.25175 MHz	-74.85 dBm	-61.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-50.80 dBm	-37.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89026 GHz	-60.23 dBm	-47.23 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89478 GHz	-65.63 dBm	-52.63 dB

Date: 16.MAR.2024 09:55:23

Highest Band Edge /BPSK/ 1RB0 and 1RB51

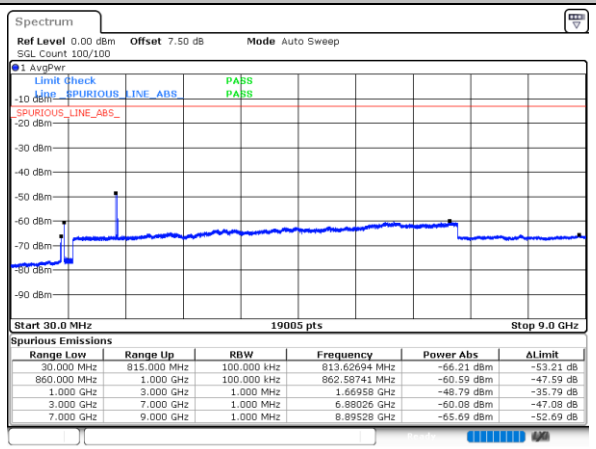


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-65.50 dBm	-52.50 dB
860.000 MHz	1.000 GHz	100.000 kHz	862.58741 MHz	-59.62 dBm	-46.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66958 GHz	-48.70 dBm	-35.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91826 GHz	-60.33 dBm	-47.33 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91127 GHz	-65.63 dBm	-52.63 dB

Date: 16.MAR.2024 09:39:20

Highest Band Edge /QPSK/ 1RB0 and 1RB51

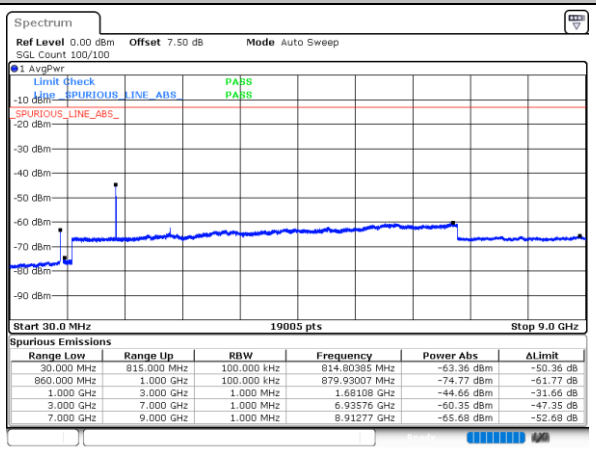


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-66.21 dBm	-53.21 dB
860.000 MHz	1.000 GHz	100.000 kHz	862.58741 MHz	-60.59 dBm	-47.59 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66958 GHz	-48.79 dBm	-35.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88026 GHz	-60.08 dBm	-47.08 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89528 GHz	-65.69 dBm	-52.69 dB

Date: 16.MAR.2024 09:41:04

Highest Band Edge /BPSK/ 1RB12 and 1RB25

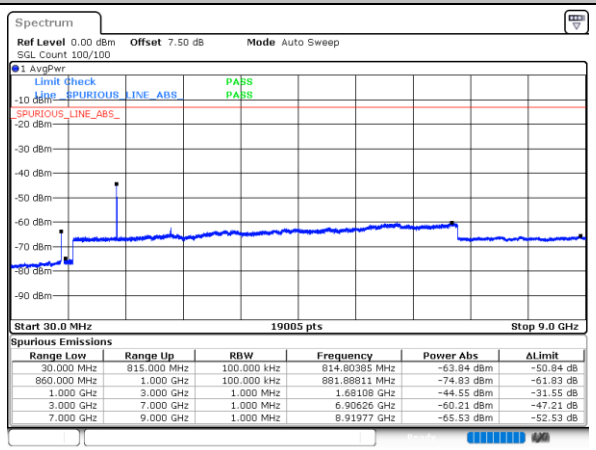


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-63.36 dBm	-50.36 dB
860.000 MHz	1.000 GHz	100.000 kHz	879.93007 MHz	-74.77 dBm	-61.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68108 GHz	-44.66 dBm	-31.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93576 GHz	-60.35 dBm	-47.35 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91277 GHz	-65.68 dBm	-52.68 dB

Date: 16.MAR.2024 09:42:00

Highest Band Edge /QPSK/ 1RB12 and 1RB25

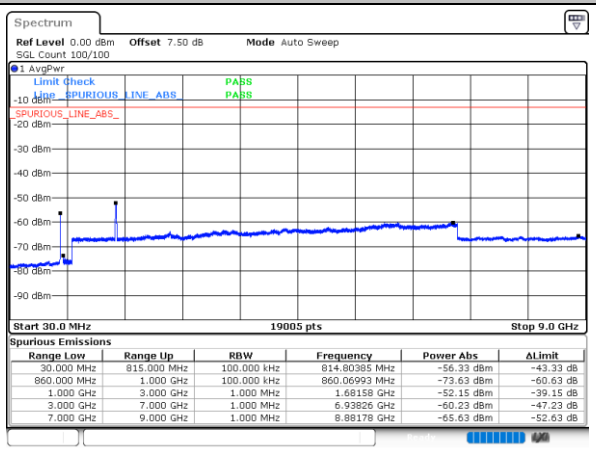


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-63.84 dBm	-50.84 dB
860.000 MHz	1.000 GHz	100.000 kHz	881.88811 MHz	-74.83 dBm	-61.83 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68108 GHz	-44.55 dBm	-31.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90626 GHz	-60.21 dBm	-47.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91977 GHz	-65.53 dBm	-52.53 dB

Date: 16.MAR.2024 09:41:38

Highest Band Edge /BPSK/ 25RB0 and 50RB0

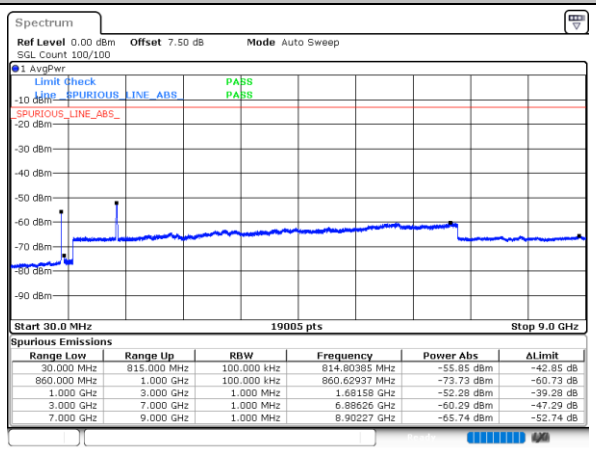


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-56.33 dBm	-43.33 dB
860.000 MHz	1.000 GHz	100.000 kHz	860.06993 MHz	-73.63 dBm	-60.63 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68158 GHz	-52.15 dBm	-39.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93826 GHz	-60.23 dBm	-47.23 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88178 GHz	-65.63 dBm	-52.63 dB

Date: 16.MAR.2024 09:37:18

Highest Band Edge /QPSK/ 25RB0 and 50RB0



Spurious Emissions

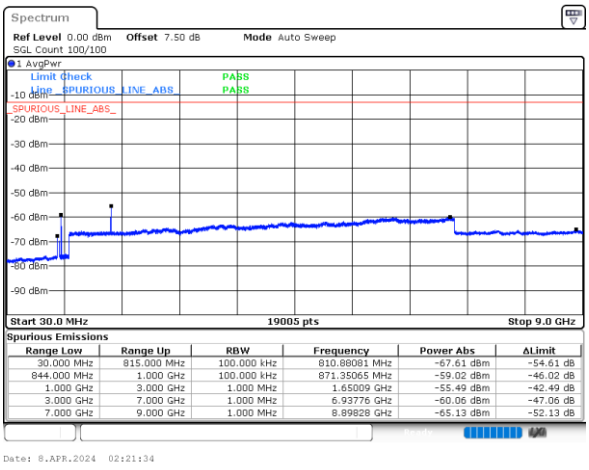
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-55.85 dBm	-42.85 dB
860.000 MHz	1.000 GHz	100.000 kHz	860.62937 MHz	-73.73 dBm	-60.73 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68158 GHz	-52.28 dBm	-39.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88626 GHz	-60.29 dBm	-47.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90227 GHz	-65.74 dBm	-52.74 dB

Date: 16.MAR.2024 09:33:28

FCC N5B/ 10MHz+10MHz

PCC Max Power

Lowest Band Edge /BPSK/ 1RB0 and 1RB51

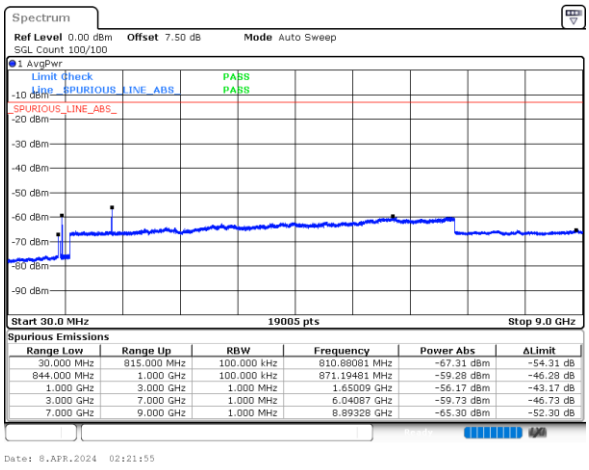


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-67.61 dBm	-54.61 dB
844.000 MHz	1.000 GHz	100.000 kHz	871.35065 MHz	-59.02 dBm	-46.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-55.49 dBm	-42.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93776 GHz	-60.06 dBm	-47.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89828 GHz	-65.13 dBm	-52.13 dB

Date: 8.APR.2024 02:21:34

Lowest Band Edge /QPSK/ 1RB0 and 1RB51

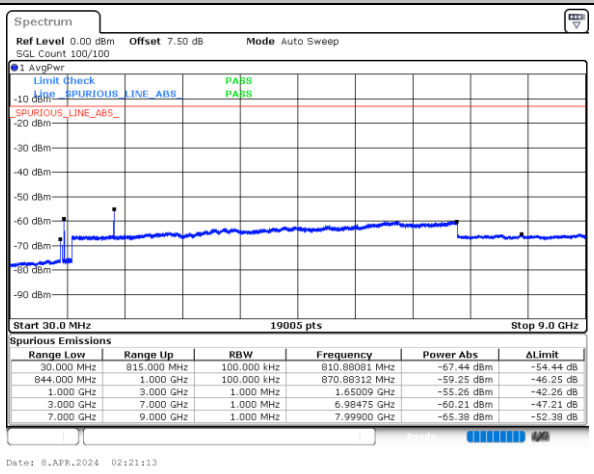


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-67.31 dBm	-54.31 dB
844.000 MHz	1.000 GHz	100.000 kHz	871.19481 MHz	-59.28 dBm	-46.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-56.17 dBm	-43.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.04087 GHz	-59.73 dBm	-46.73 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89328 GHz	-65.30 dBm	-52.30 dB

Date: 8.APR.2024 02:21:55

Lowest Band Edge /BPSK/ 1RB20 and 1RB30

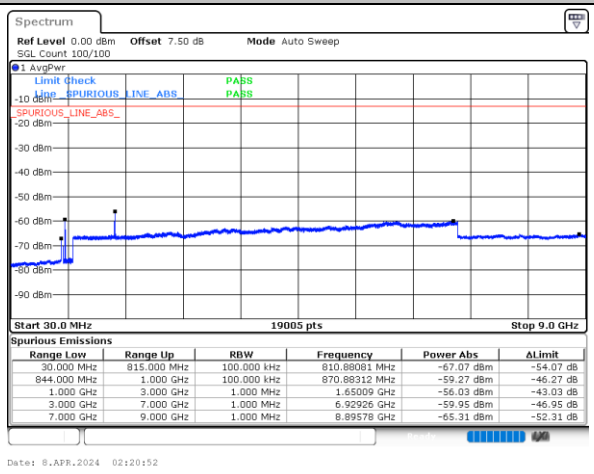


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-67.44 dBm	-54.44 dB
844.000 MHz	1.000 GHz	100.000 kHz	870.88312 MHz	-59.25 dBm	-46.25 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-55.26 dBm	-42.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-60.21 dBm	-47.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99900 GHz	-65.38 dBm	-52.38 dB

Date: 8.APR.2024 02:21:13

Lowest Band Edge /QPSK/ 1RB20 and 1RB30

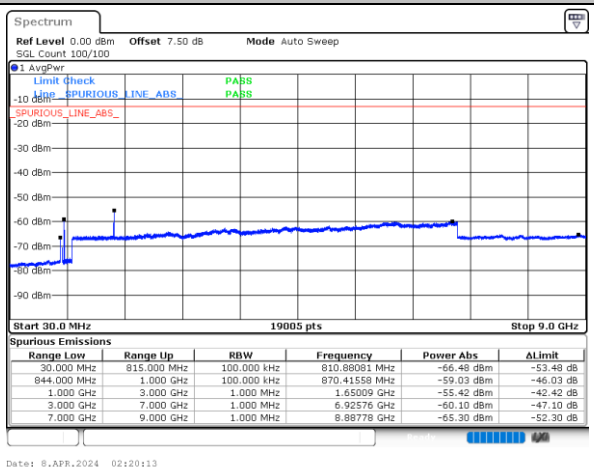


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-67.07 dBm	-54.07 dB
844.000 MHz	1.000 GHz	100.000 kHz	870.88312 MHz	-59.27 dBm	-46.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-56.03 dBm	-43.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92926 GHz	-59.95 dBm	-46.95 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89578 GHz	-65.31 dBm	-52.31 dB

Date: 8.APR.2024 02:20:52

Lowest Band Edge /BPSK/ 50RB2 and 50RB0

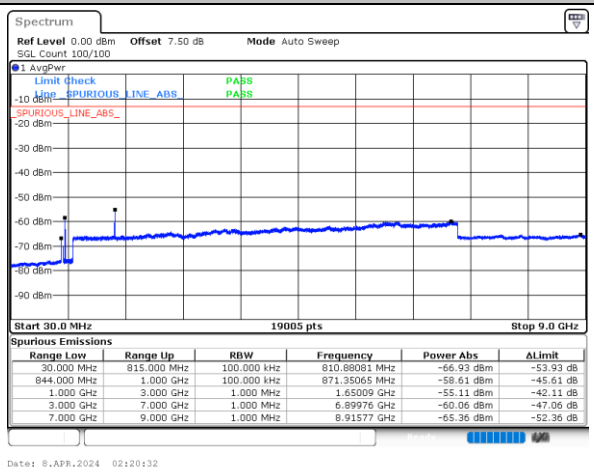


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-66.48 dBm	-53.48 dB
844.000 MHz	1.000 GHz	100.000 kHz	870.41558 MHz	-59.03 dBm	-46.03 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-55.42 dBm	-42.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92576 GHz	-60.10 dBm	-47.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88778 GHz	-65.30 dBm	-52.30 dB

Date: 8.APR.2024 02:20:13

Lowest Band Edge /QPSK/ 50RB2 and 50RB0



Spurious Emissions

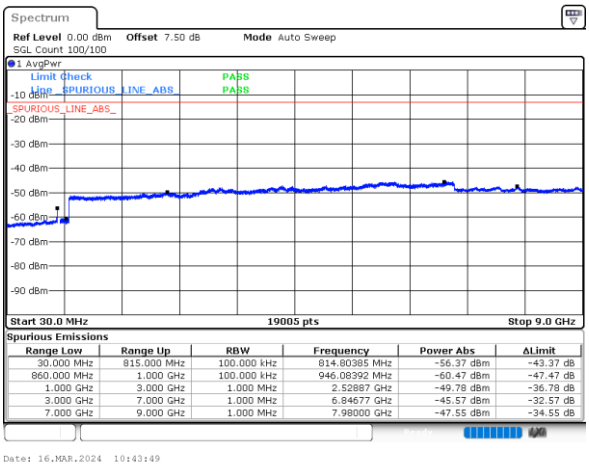
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-66.93 dBm	-53.93 dB
844.000 MHz	1.000 GHz	100.000 kHz	871.35065 MHz	-58.61 dBm	-45.61 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-55.11 dBm	-42.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89976 GHz	-60.06 dBm	-47.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91577 GHz	-65.36 dBm	-52.36 dB

Date: 8.APR.2024 02:20:32

FCC N5B/ 10MHz+10MHz

AVG Max Power

Lowest Band Edge /BPSK/ 1RB0 and 1RB51

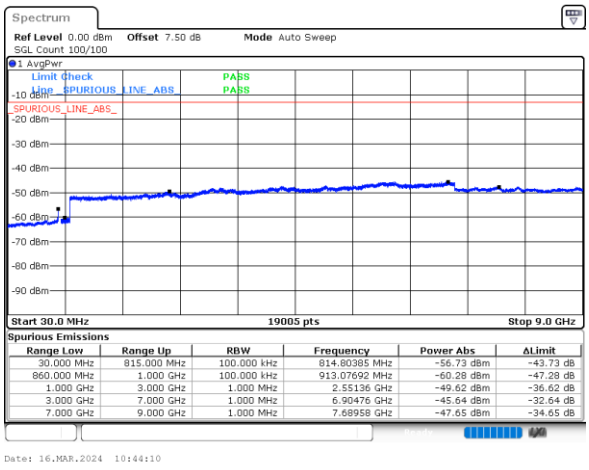


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-56.37 dBm	-43.37 dB
860.000 MHz	1.000 GHz	100.000 kHz	946.08392 MHz	-60.47 dBm	-47.47 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52887 GHz	-49.78 dBm	-36.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84677 GHz	-45.57 dBm	-32.57 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.98000 GHz	-47.55 dBm	-34.55 dB

Date: 16.MAR.2024 10:43:49

Lowest Band Edge /QPSK/ 1RB0 and 1RB51

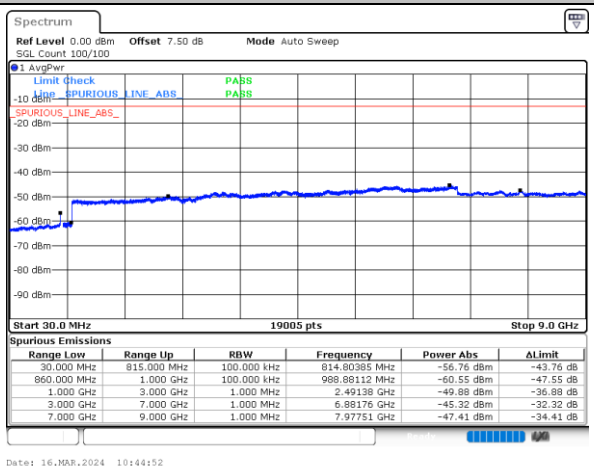


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-56.73 dBm	-43.73 dB
860.000 MHz	1.000 GHz	100.000 kHz	913.07692 MHz	-60.28 dBm	-47.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.55136 GHz	-49.62 dBm	-36.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90476 GHz	-45.64 dBm	-32.64 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.68958 GHz	-47.65 dBm	-34.65 dB

Date: 16.MAR.2024 10:44:10

Lowest Band Edge /BPSK/ 1RB20 and 1RB30

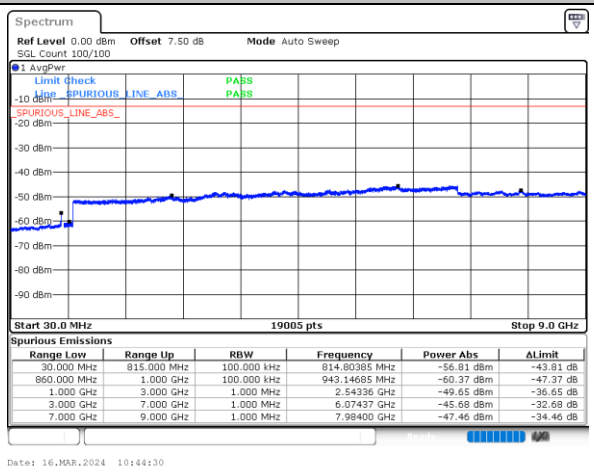


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-56.76 dBm	-43.76 dB
860.000 MHz	1.000 GHz	100.000 kHz	988.88112 MHz	-60.55 dBm	-47.55 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.49138 GHz	-49.88 dBm	-36.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88176 GHz	-45.32 dBm	-32.32 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.97751 GHz	-47.41 dBm	-34.41 dB

Date: 16.MAR.2024 10:44:52

Lowest Band Edge /QPSK/ 1RB20and 1RB30

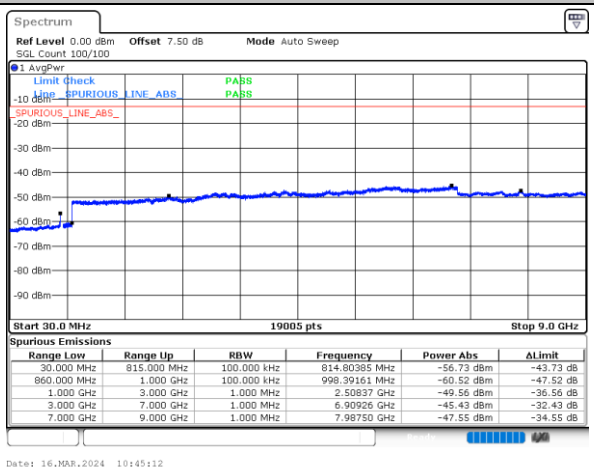


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-56.81 dBm	-43.81 dB
860.000 MHz	1.000 GHz	100.000 kHz	943.14685 MHz	-60.37 dBm	-47.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.54336 GHz	-49.65 dBm	-36.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.07437 GHz	-45.68 dBm	-32.68 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.98400 GHz	-47.46 dBm	-34.46 dB

Date: 16.MAR.2024 10:44:30

Lowest Band Edge /BPSK/ 50RB2 and 50RB0

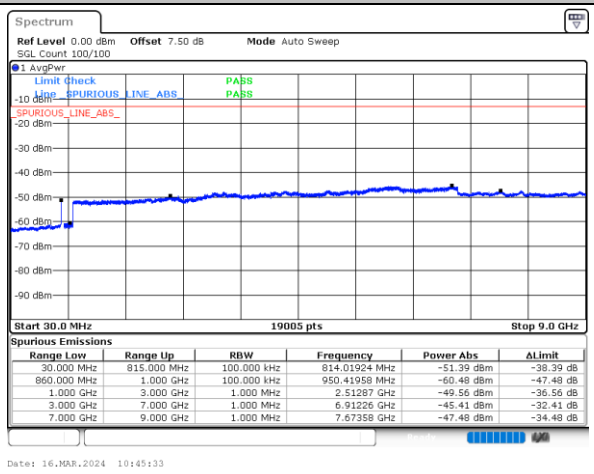


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-56.73 dBm	-43.73 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.39161 MHz	-60.52 dBm	-47.52 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50837 GHz	-49.56 dBm	-36.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90926 GHz	-45.43 dBm	-32.43 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.98750 GHz	-47.55 dBm	-34.55 dB

Date: 16.MAR.2024 10:45:12

Lowest Band Edge /QPSK/ 50RB2 and 50RB0

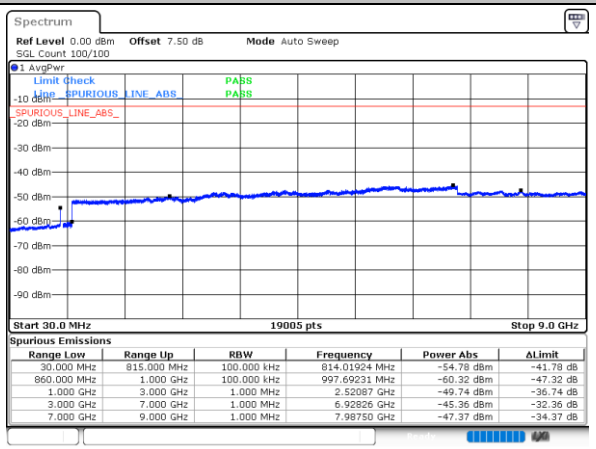


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-51.39 dBm	-38.39 dB
860.000 MHz	1.000 GHz	100.000 kHz	950.41958 MHz	-60.48 dBm	-47.48 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51287 GHz	-49.56 dBm	-36.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91226 GHz	-45.41 dBm	-32.41 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.67358 GHz	-47.48 dBm	-34.48 dB

Date: 16.MAR.2024 10:45:33

Middle Band Edge /BPSK/ 1RB0 and 1RB51

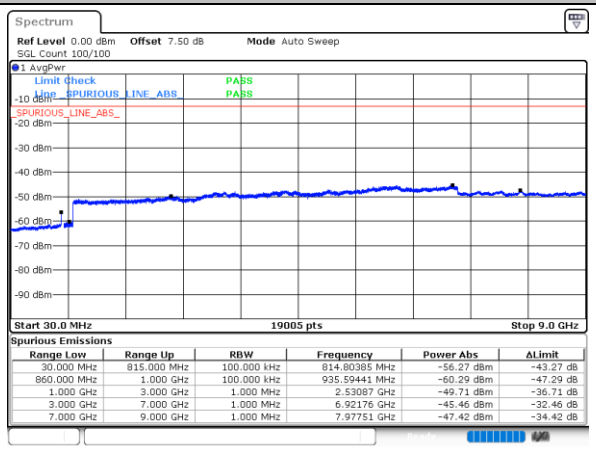


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-54.78 dBm	-41.78 dB
860.000 MHz	1.000 GHz	100.000 kHz	997.69231 MHz	-60.32 dBm	-47.32 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52087 GHz	-49.74 dBm	-36.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92826 GHz	-45.36 dBm	-32.36 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.98750 GHz	-47.37 dBm	-34.37 dB

Date: 16.MAR.2024 10:51:59

Middle Band Edge /QPSK/ 1RB0 and 1RB51

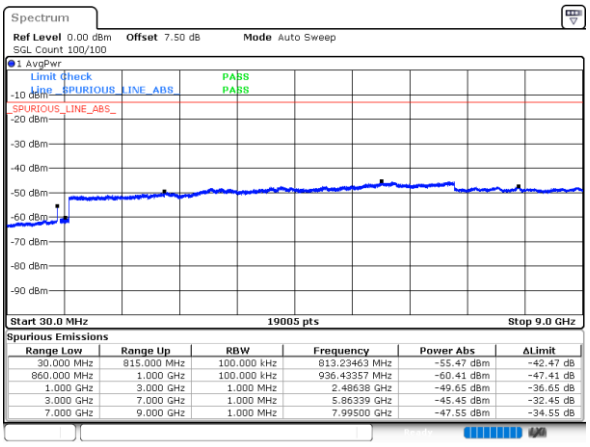


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-56.27 dBm	-43.27 dB
860.000 MHz	1.000 GHz	100.000 kHz	935.59441 MHz	-60.29 dBm	-47.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.53087 GHz	-49.71 dBm	-36.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92176 GHz	-45.46 dBm	-32.46 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.97751 GHz	-47.42 dBm	-34.42 dB

Date: 16.MAR.2024 10:52:21

Middle Band Edge /BPSK/ 1RB20and 1RB30

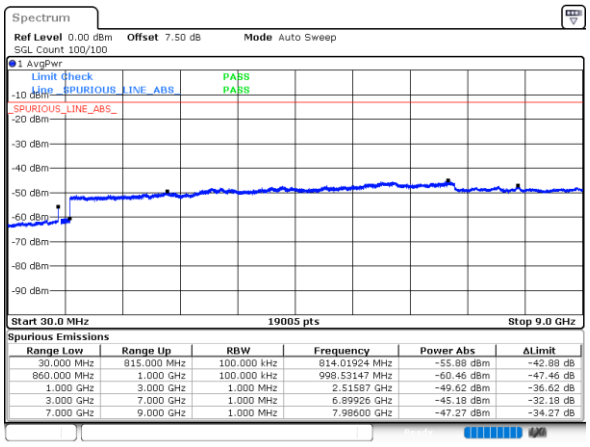


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.23463 MHz	-55.47 dBm	-42.47 dB
860.000 MHz	1.000 GHz	100.000 kHz	936.43357 MHz	-60.41 dBm	-47.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.48638 GHz	-49.65 dBm	-36.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.86339 GHz	-45.45 dBm	-32.45 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99500 GHz	-47.55 dBm	-34.55 dB

Date: 16.MAR.2024 10:53:07

Middle Band Edge /QPSK/ 1RB20 and 1RB30

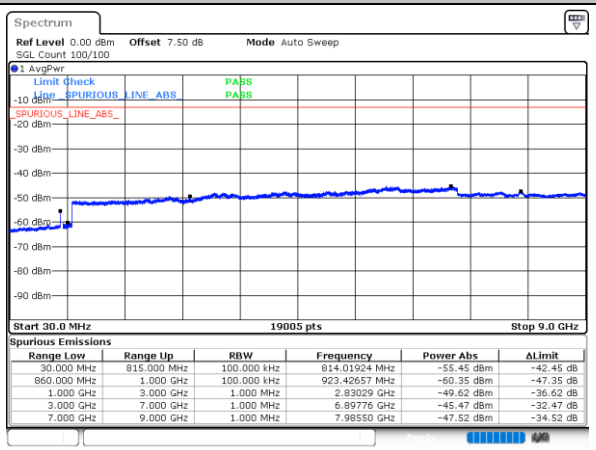


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-55.88 dBm	-42.88 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.53147 MHz	-60.46 dBm	-47.46 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51587 GHz	-49.62 dBm	-36.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89926 GHz	-45.18 dBm	-32.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.98600 GHz	-47.27 dBm	-34.27 dB

Date: 16.MAR.2024 10:52:47

Middle Band Edge /BPSK/ 50RB2 and 50RB0

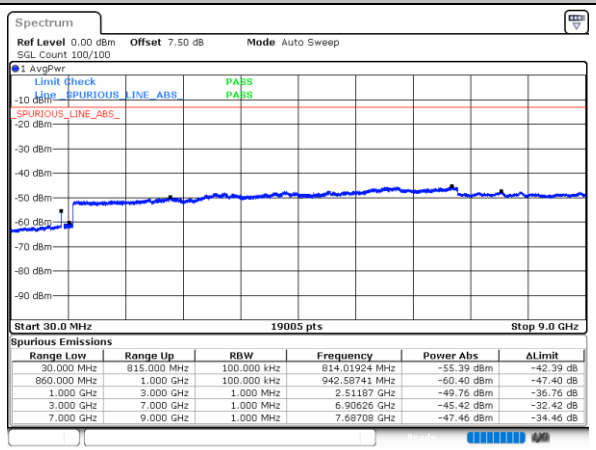


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-55.45 dBm	-42.45 dB
860.000 MHz	1.000 GHz	100.000 kHz	923.42657 MHz	-60.35 dBm	-47.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.83029 GHz	-49.62 dBm	-36.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89776 GHz	-45.47 dBm	-32.47 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.98550 GHz	-47.52 dBm	-34.52 dB

Date: 16.MAR.2024 10:53:44

Middle Band Edge /QPSK/ 50RB2 and 50RB0

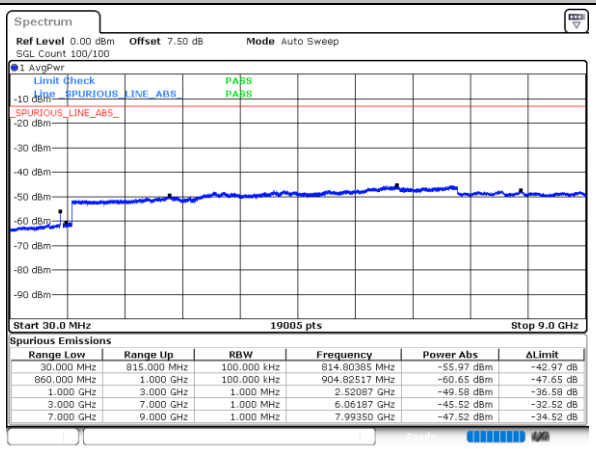


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-55.39 dBm	-42.39 dB
860.000 MHz	1.000 GHz	100.000 kHz	942.58741 MHz	-60.40 dBm	-47.40 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51187 GHz	-49.76 dBm	-36.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90626 GHz	-45.42 dBm	-32.42 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.68708 GHz	-47.46 dBm	-34.46 dB

Date: 16.MAR.2024 10:54:05

Highest Band Edge /BPSK/ 1RB0 and 1RB51

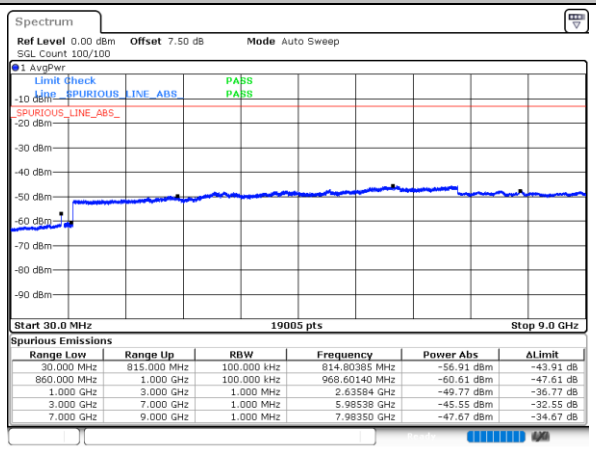


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-55.97 dBm	-42.97 dB
860.000 MHz	1.000 GHz	100.000 kHz	904.82517 MHz	-60.65 dBm	-47.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52087 GHz	-49.58 dBm	-36.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.06187 GHz	-45.52 dBm	-32.52 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99350 GHz	-47.52 dBm	-34.52 dB

Date: 16.MAR.2024 11:00:08

Highest Band Edge /QPSK/ 1RB0 and 1RB51

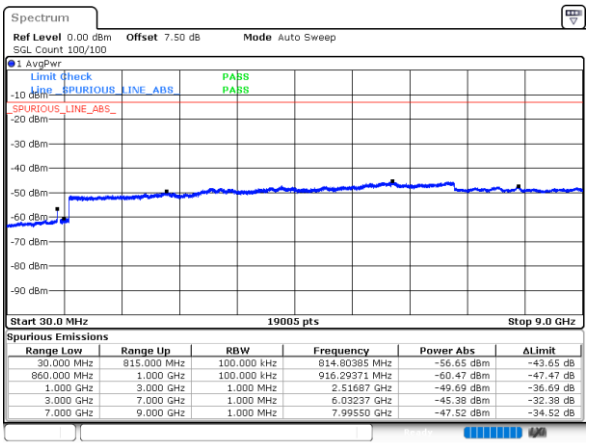


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-56.91 dBm	-43.91 dB
860.000 MHz	1.000 GHz	100.000 kHz	968.60140 MHz	-60.61 dBm	-47.61 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63584 GHz	-49.77 dBm	-36.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.98538 GHz	-45.55 dBm	-32.55 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.98350 GHz	-47.67 dBm	-34.67 dB

Date: 16.MAR.2024 10:59:34

Highest Band Edge /BPSK/ 1RB20 and 1RB30

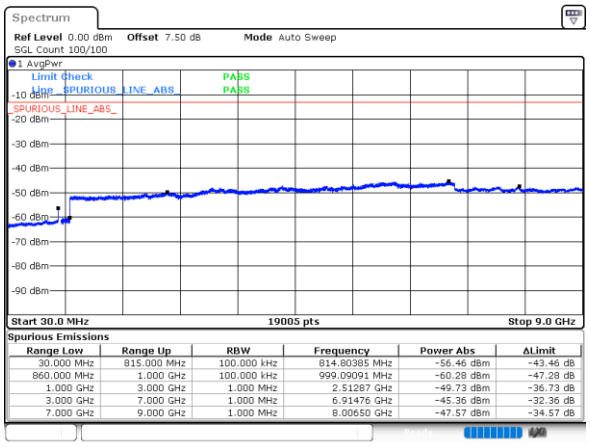


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-56.65 dBm	-43.65 dB
860.000 MHz	1.000 GHz	100.000 kHz	916.29371 MHz	-60.47 dBm	-47.47 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51687 GHz	-49.69 dBm	-36.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.03237 GHz	-45.38 dBm	-32.38 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99550 GHz	-47.52 dBm	-34.52 dB

Date: 16.MAR.2024 11:00:31

Highest Band Edge /QPSK/ 1RB20 and 1RB30

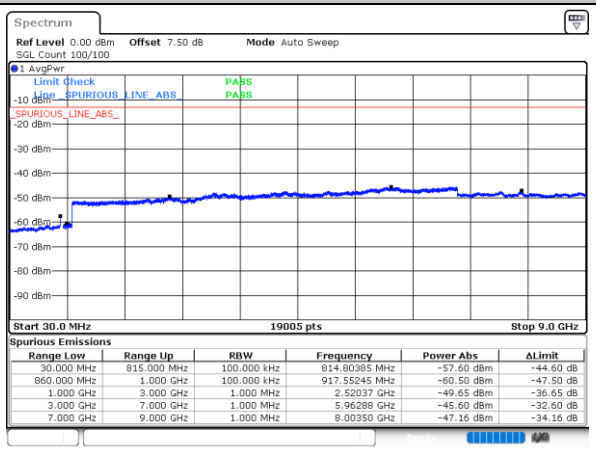


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-56.46 dBm	-43.46 dB
860.000 MHz	1.000 GHz	100.000 kHz	999.09091 MHz	-60.28 dBm	-47.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51687 GHz	-49.73 dBm	-36.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91476 GHz	-45.36 dBm	-32.36 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00650 GHz	-47.57 dBm	-34.57 dB

Date: 16.MAR.2024 11:01:16

Highest Band Edge /BPSK/ 50RB2 and 50RB0

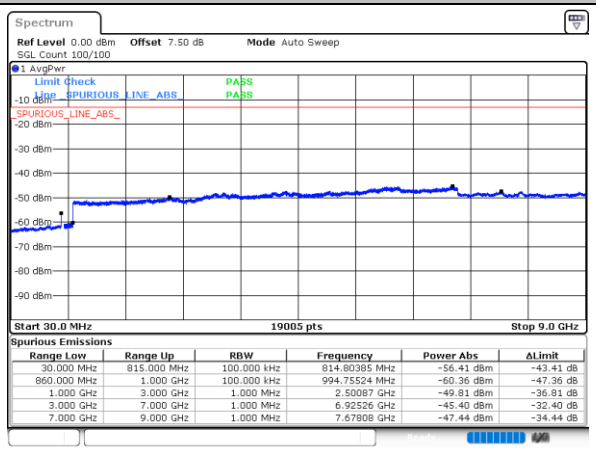


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-57.60 dBm	-44.60 dB
860.000 MHz	1.000 GHz	100.000 kHz	917.55245 MHz	-60.50 dBm	-47.50 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52037 GHz	-49.65 dBm	-36.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.96288 GHz	-45.60 dBm	-32.60 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00350 GHz	-47.16 dBm	-34.16 dB

Date: 16.MAR.2024 11:02:10

Highest Band Edge /QPSK/ 50RB2 and 50RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-56.41 dBm	-43.41 dB
860.000 MHz	1.000 GHz	100.000 kHz	994.75524 MHz	-60.36 dBm	-47.36 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50087 GHz	-49.81 dBm	-36.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92526 GHz	-45.40 dBm	-32.40 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.67808 GHz	-47.44 dBm	-34.44 dB

Date: 16.MAR.2024 11:01:39

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Zhaohui Liang	Temperature :	22~25℃
		Relative Humidity :	48~52%

Note: Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

N25 SA / NR 40MHz / QPSK(ANT3)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3726	-56.71	-13	-43.71	-79.32	-63.46	5.85	12.60	H
	5589	-56.15	-13	-43.15	-80.80	-61.95	7.30	13.10	H
	7452	-54.31	-13	-41.31	-81.47	-57.46	8.35	11.50	H
	3726	-54.28	-13	-41.28	-79.74	-61.03	5.85	12.60	V
	5589	-55.46	-13	-42.46	-80.81	-61.26	7.30	13.10	V
	7452	-53.89	-13	-40.89	-81.03	-57.04	8.35	11.50	V

EN-DC_48A_n25A / LTE 10MHz + NR 40MHz / QPSK (ANT3+8)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n25 Middle	3726	-58.03	-13	-45.03	-80.64	-64.78	5.85	12.60	H
	5589	-57.53	-13	-44.53	-82.18	-63.33	7.30	13.10	H
	7452	-58.39	-13	-45.39	-67.12	-61.54	8.35	11.50	H
	3726	-55.74	-13	-42.74	-81.2	-62.49	5.85	12.60	V
	5589	-56.73	-13	-43.73	-82.08	-62.53	7.30	13.10	V
	7452	-58.63	-13	-45.63	-67.34	-61.78	8.35	11.50	V
LTE Band48 Middle	7241.00	-56.92	-40	-16.92	-65.60	-60.22	8.30	11.60	H
	10861.50	-53.82	-40	-13.82	-67.60	-55.34	10.48	12.00	H
	14482.00	-52.50	-40	-12.50	-68.74	-54.20	11.80	13.50	H
	7241.00	-55.34	-40	-15.34	-65.75	-58.64	8.30	11.60	V
	10861.50	-52.06	-40	-12.06	-67.48	-53.58	10.48	12.00	V
	14482.00	-53.07	-40	-13.07	-68.91	-54.77	11.80	13.50	V

SA n25 UL MIMO / NR 40MHz(ANT3+8) / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3726	-56.85	-13	-43.85	-79.46	-63.60	5.85	12.60	H
	5589	-56.29	-13	-43.29	-80.94	-62.09	7.30	13.10	H
	7452	-54.45	-13	-41.45	-81.61	-57.60	8.35	11.50	H
	3726	-54.16	-13	-41.16	-79.62	-60.91	5.85	12.60	V
	5589	-55.34	-13	-42.34	-80.69	-61.14	7.30	13.10	V
	7452	-53.77	-13	-40.77	-80.91	-56.92	8.35	11.50	V

N26 SA / NR 20MHz / QPSK(ANT8)									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1654	-63.67	-13	-50.67	-75.80	-66.92	4.00	9.40	H
	2481	-58.92	-13	-45.92	-78.17	-62.49	4.88	10.60	H
	3308	-57.52	-13	-44.52	-78.67	-62.45	5.52	12.60	H
	1654	-63.06	-13	-50.06	-75.83	-66.31	4.00	9.40	V
	2481	-58.67	-13	-45.67	-78.24	-62.24	4.88	10.60	V
	3308	-56.93	-13	-43.93	-78.78	-61.86	5.52	12.60	V

EN-DC_30A_n5A / LTE 10MHz + NR 20MHz / QPSK (ANT3+8)									
Channel	Frequency (MHz)	ERP/EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n5 Middle	1654.5	-70.94	-13	-57.94	-63.92	-74.19	4.00	9.40	H
	2481.75	-65.27	-13	-52.27	-64.81	-68.84	4.88	10.60	H
	3309	-63.95	-13	-50.95	-65.46	-68.88	5.52	12.60	H
	1654.5	-70.22	-13	-57.22	-63.84	-73.47	4.00	9.40	V
	2481.75	-65.49	-13	-52.49	-65.35	-69.06	4.88	10.60	V
	3309	-63.56	-13	-50.56	-65.77	-68.49	5.52	12.60	V
LTE Band30 Middle	4611.00	-54.39	-40	-14.39	-59.34	-60.64	6.45	12.70	H
	6916.50	-58.78	-40	-18.78	-66.28	-62.18	8.40	11.80	H
	9222.00	-58.99	-40	-18.99	-68.51	-61.34	9.65	12.00	H
	4611.00	-50.13	-40	-10.13	-55.21	-56.38	6.45	12.70	V
	6916.50	-58.13	-40	-18.13	-66.73	-61.53	8.40	11.80	V
	9222.00	-56.70	-40	-16.70	-68.45	-59.05	9.65	12.00	V

N5B SA / NR 10MHz + 10MHz / QPSK(ANT8)									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1672.9	-65.82	-13	-52.82	-78.08	-69.07	4.00	9.40	H
	2509.35	-60.20	-13	-47.20	-79.70	-63.77	4.88	10.60	H
	3345.8	-60.00	-13	-47.00	-81.34	-64.93	5.52	12.60	H
	1672.9	-65.36	-13	-52.36	-78.33	-68.61	4.00	9.40	V
	2509.35	-60.12	-13	-47.12	-79.83	-63.69	4.88	10.60	V
	3345.8	-59.31	-13	-46.31	-80.95	-64.24	5.52	12.60	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.