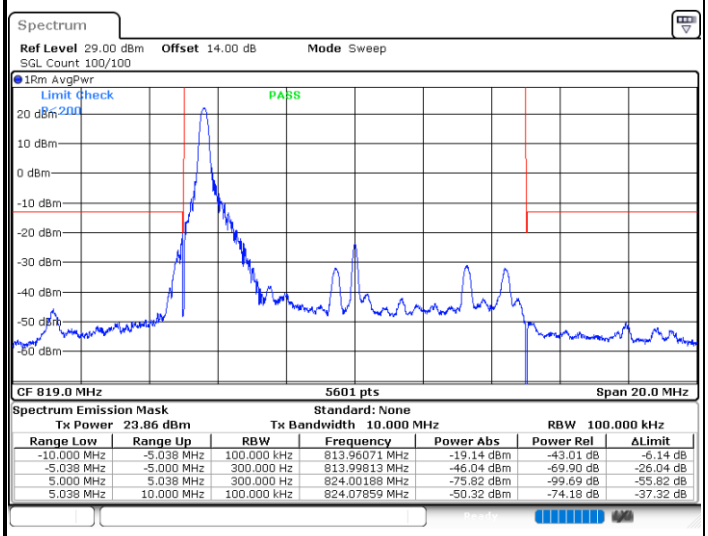
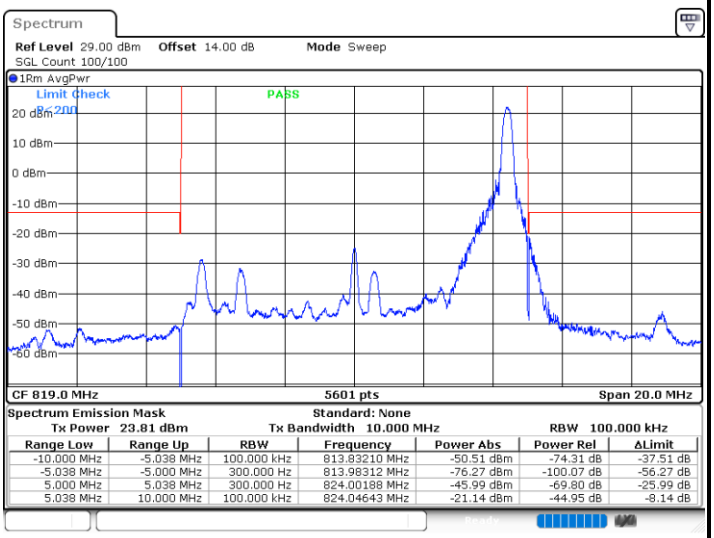
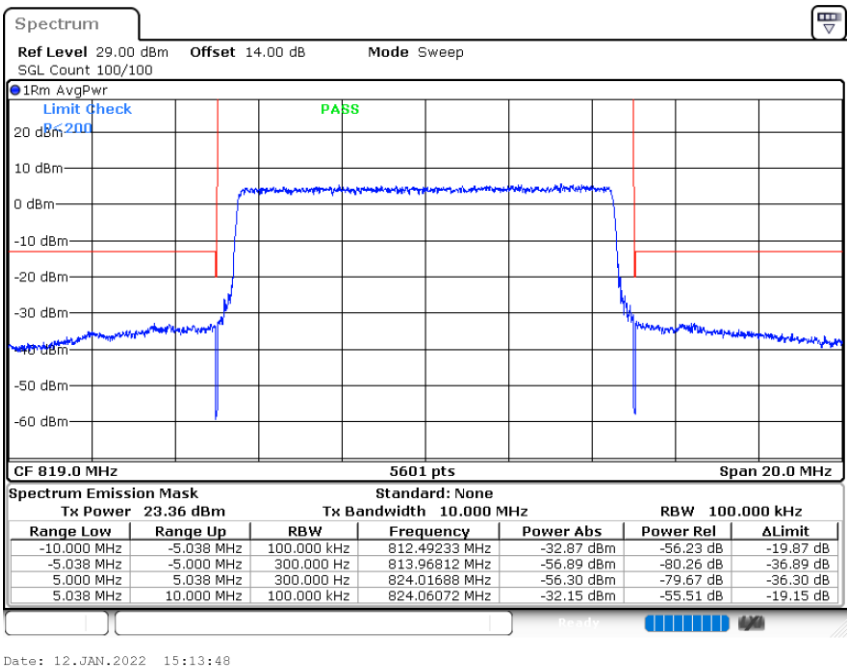
LTE Band 26 / 10MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**



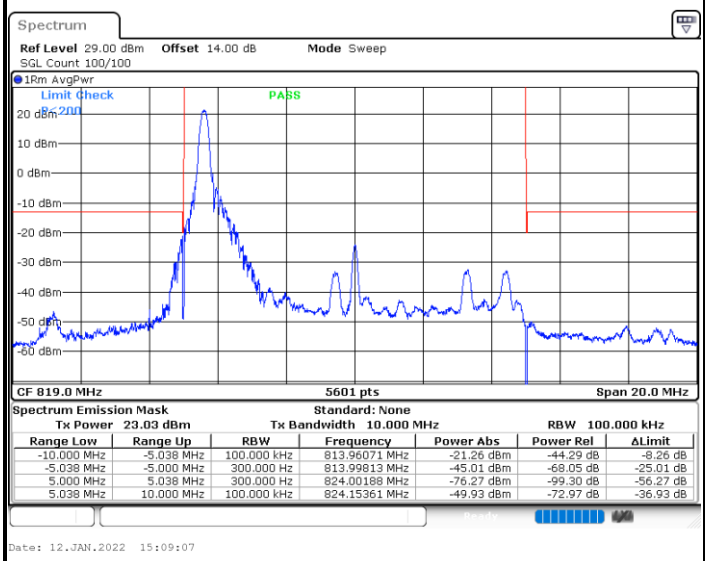


Band Edge / Full RB

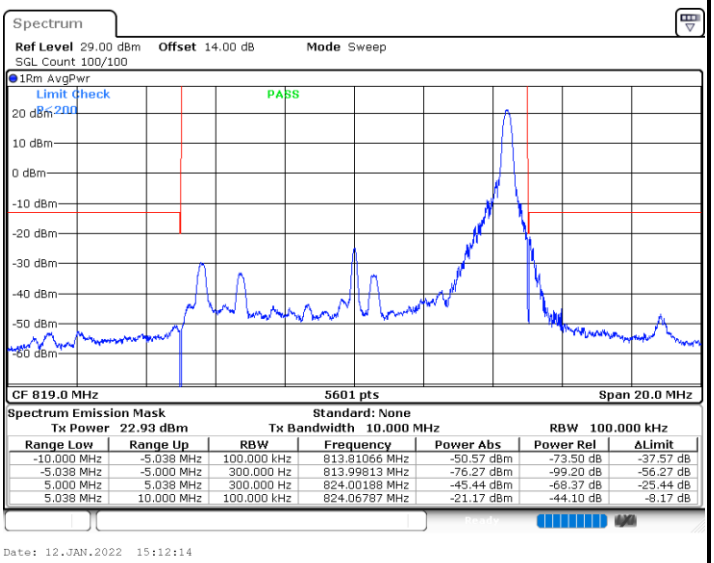


LTE Band 26 / 10MHz / 16QAM

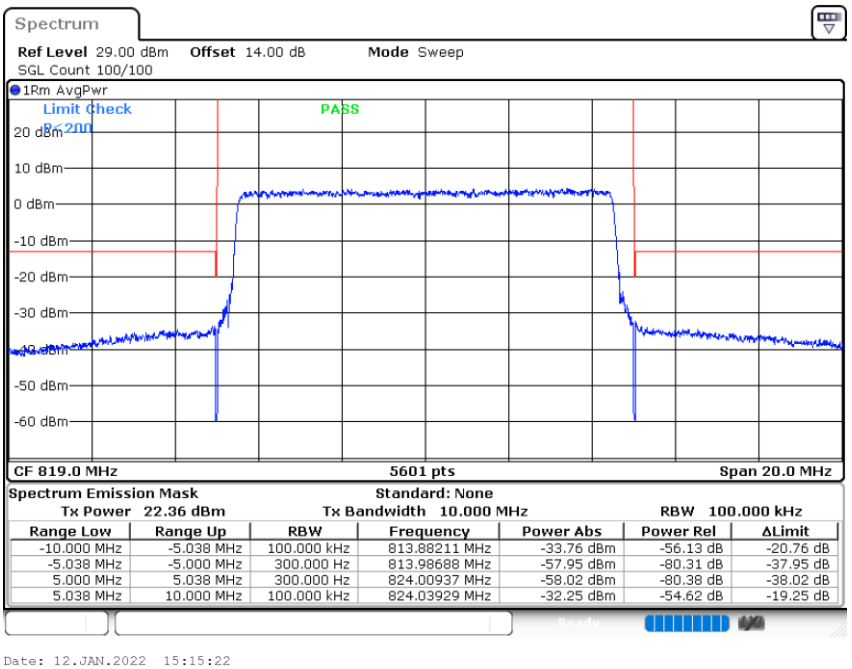
Lowest Band Edge / 1 RB



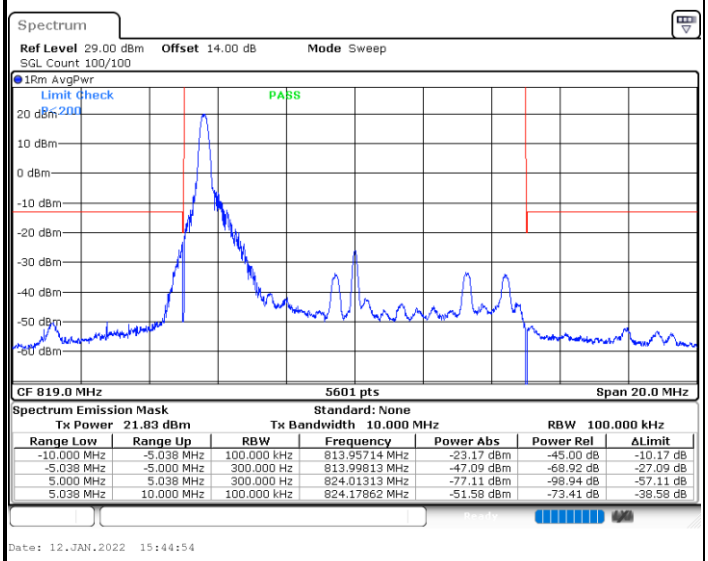
Highest Band Edge / 1 RB

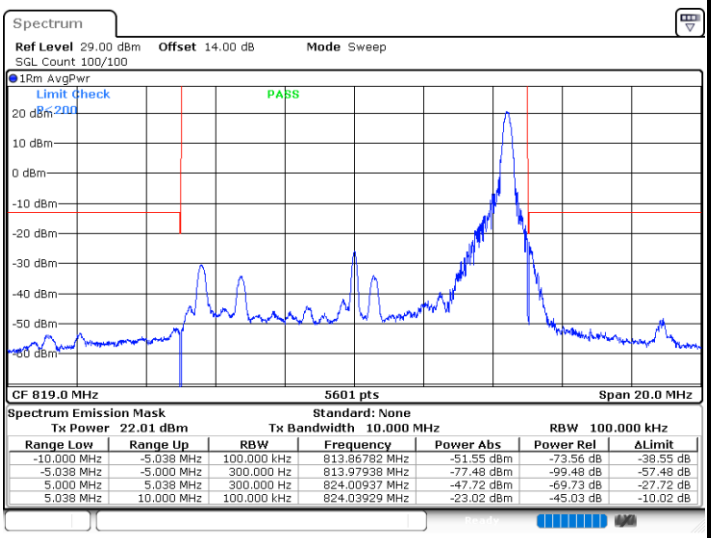


Band Edge / Full RB

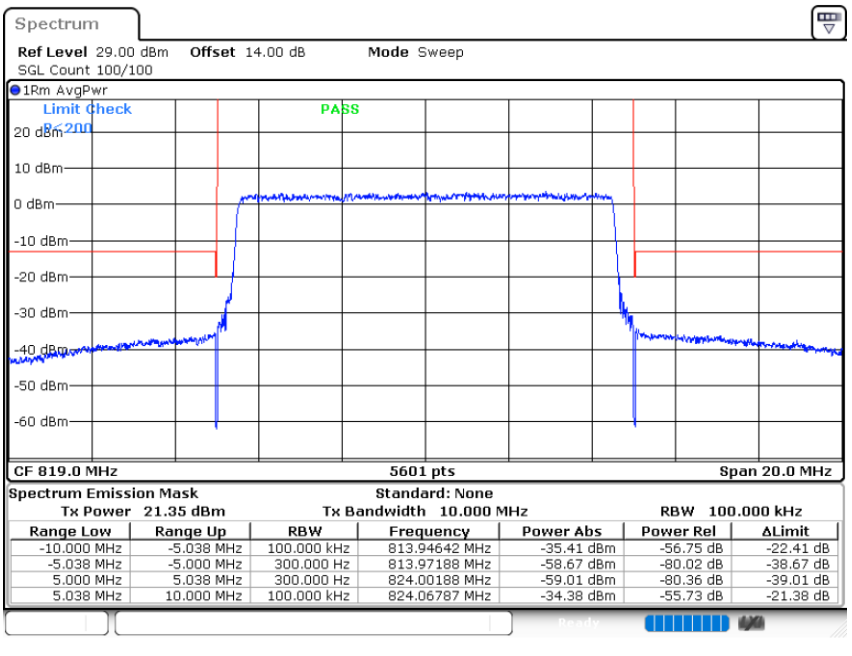


LTE Band 26 / 10MHz / 64QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**



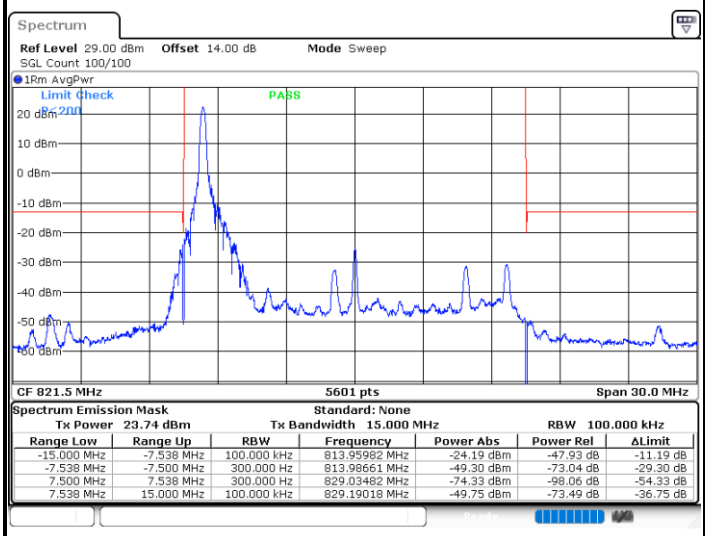


Band Edge / Full RB



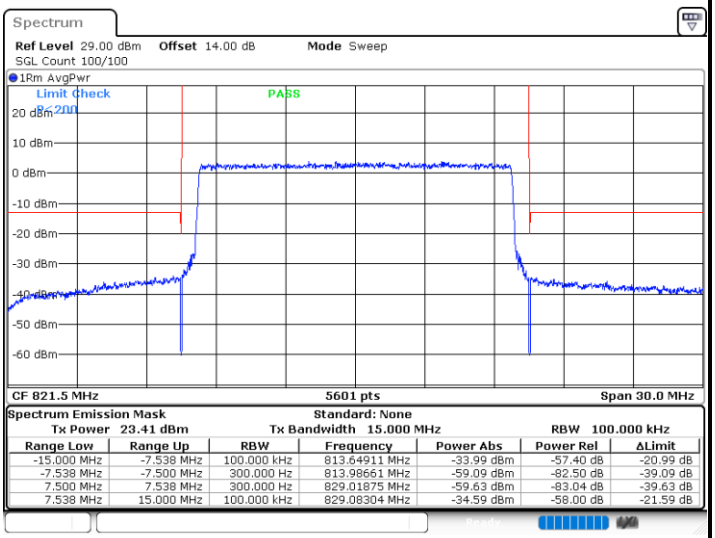
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



Date: 12.JAN.2022 15:16:56

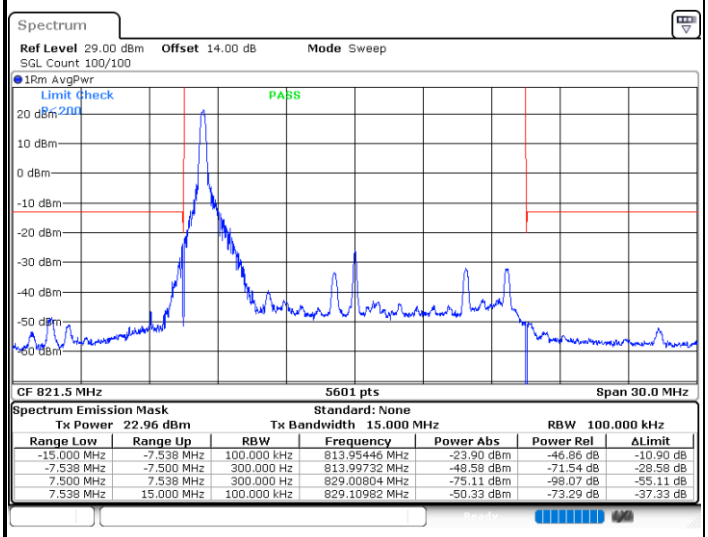
Lowest Band Edge / Full RB



Date: 12.JAN.2022 15:23:10

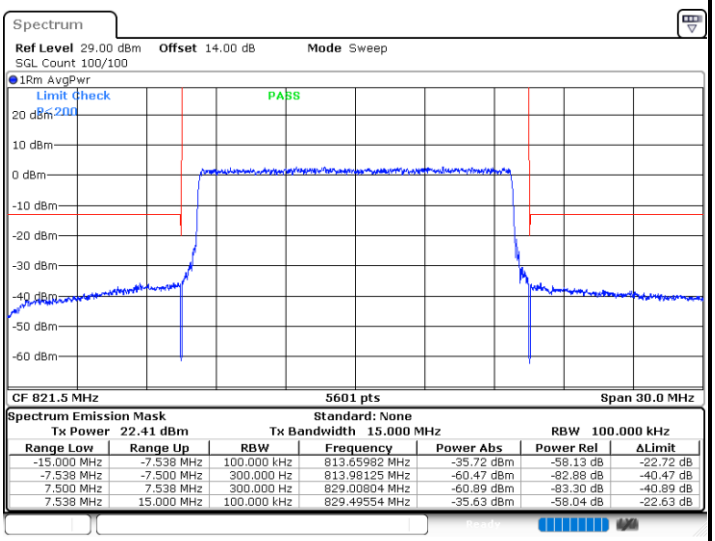
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



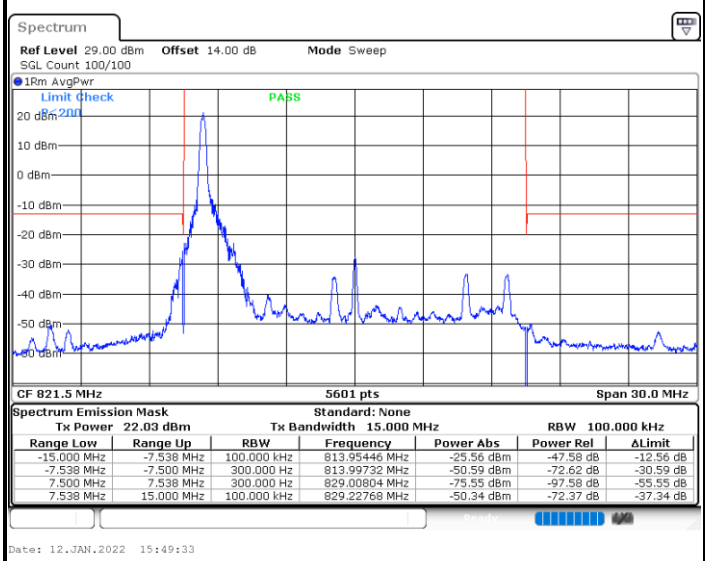
Date: 12.JAN.2022 15:18:29

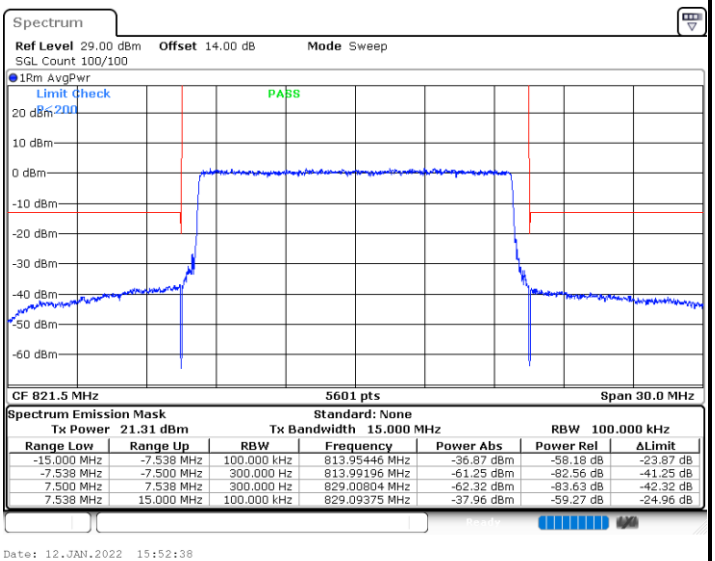
Lowest Band Edge / Full RB



Date: 12.JAN.2022 15:24:44

LTE Band 26 / 15MHz / 64QAM	
Lowest Band Edge / 1 RB	**Lowest Band Edge / Full RB**

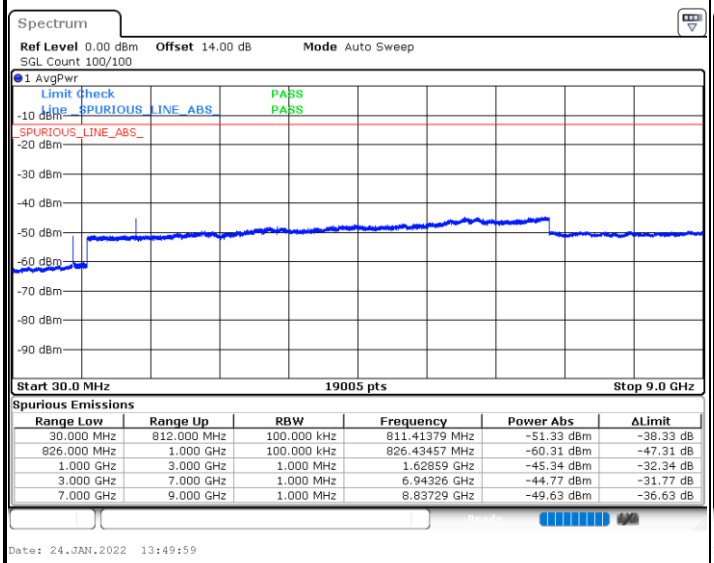




Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

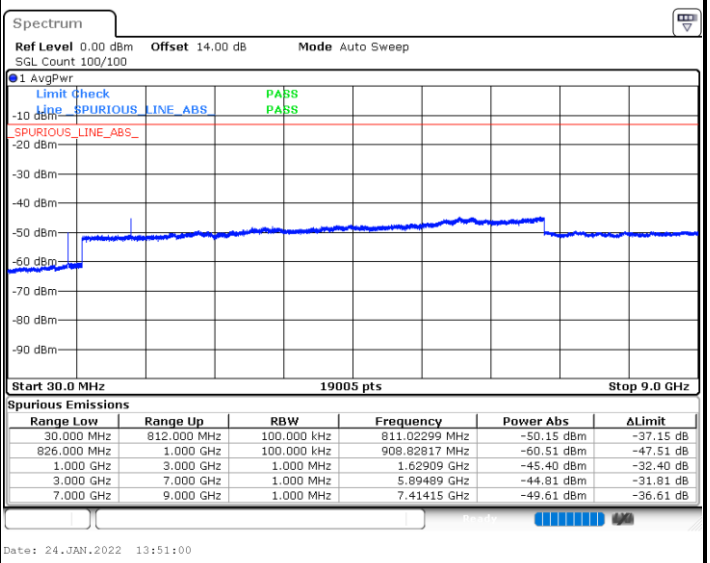


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.41379 MHz	-51.33 dBm	-38.33 dB
826.000 MHz	1.000 GHz	100.000 kHz	826.43457 MHz	-60.31 dBm	-47.31 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-45.34 dBm	-32.34 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94326 GHz	-44.77 dBm	-31.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.83729 GHz	-49.63 dBm	-36.63 dB

Date: 24.JAN.2022 13:49:59

Lowest Channel / 16QAM

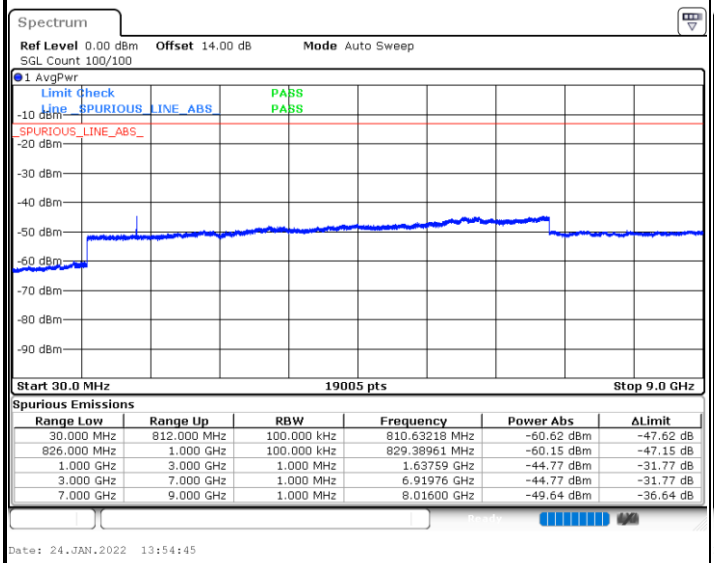


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.02299 MHz	-50.15 dBm	-37.15 dB
826.000 MHz	1.000 GHz	100.000 kHz	908.82817 MHz	-60.51 dBm	-47.51 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62909 GHz	-45.40 dBm	-32.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.89489 GHz	-44.81 dBm	-31.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.41415 GHz	-49.61 dBm	-36.61 dB

Date: 24.JAN.2022 13:51:00

Middle Channel / QPSK

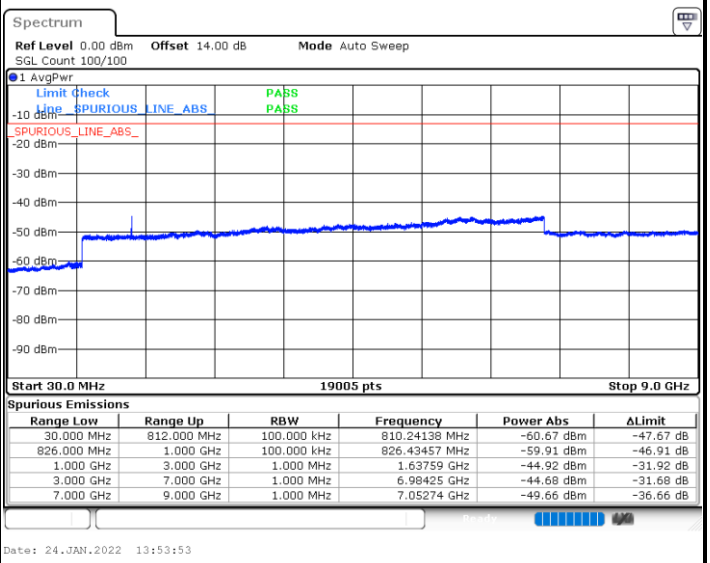


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	810.63218 MHz	-60.62 dBm	-47.62 dB
826.000 MHz	1.000 GHz	100.000 kHz	829.38961 MHz	-60.15 dBm	-47.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63759 GHz	-44.77 dBm	-31.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91976 GHz	-44.77 dBm	-31.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01600 GHz	-49.64 dBm	-36.64 dB

Date: 24.JAN.2022 13:54:45

Middle Channel / 16QAM



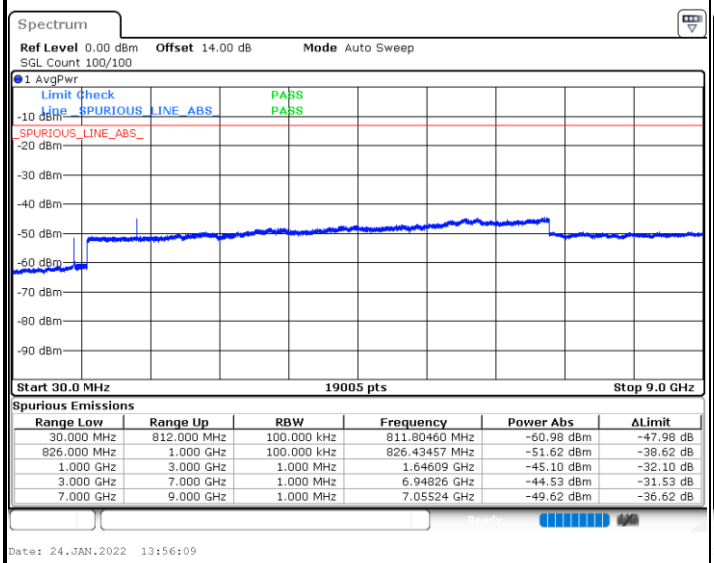
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	810.24138 MHz	-60.67 dBm	-47.67 dB
826.000 MHz	1.000 GHz	100.000 kHz	826.43457 MHz	-59.91 dBm	-46.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63759 GHz	-44.92 dBm	-31.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98425 GHz	-44.68 dBm	-31.68 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05274 GHz	-49.66 dBm	-36.66 dB

Date: 24.JAN.2022 13:53:53

LTE Band 26 / 1.4MHz

Highest Channel / QPSK

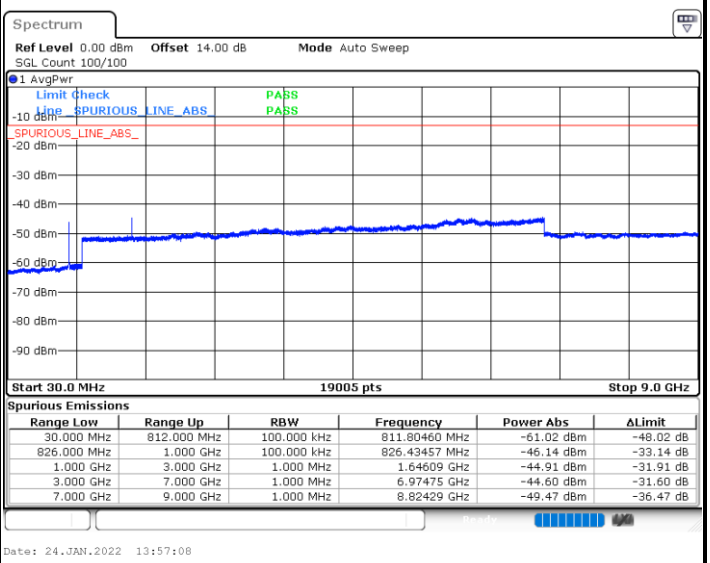


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.80460 MHz	-60.98 dBm	-47.98 dB
826.000 MHz	1.000 GHz	100.000 kHz	826.43457 MHz	-51.62 dBm	-38.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64609 GHz	-45.10 dBm	-32.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94826 GHz	-44.53 dBm	-31.53 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05524 GHz	-49.62 dBm	-36.62 dB

Date: 24.JAN.2022 13:56:09

Highest Channel / 16QAM



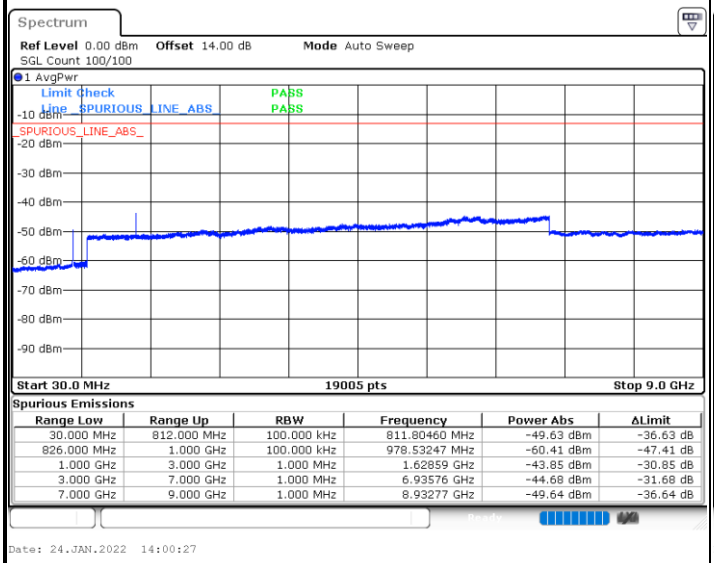
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.80460 MHz	-61.02 dBm	-48.02 dB
826.000 MHz	1.000 GHz	100.000 kHz	826.43457 MHz	-46.14 dBm	-33.14 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64609 GHz	-44.91 dBm	-31.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97475 GHz	-44.60 dBm	-31.60 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.82429 GHz	-49.47 dBm	-36.47 dB

Date: 24.JAN.2022 13:57:08

LTE Band 26 / 3MHz

Lowest Channel / QPSK

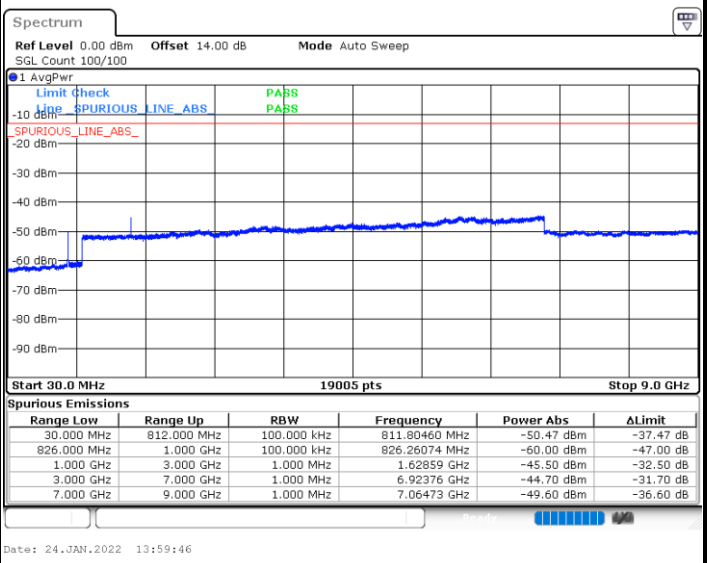


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.80460 MHz	-49.63 dBm	-36.63 dB
826.000 MHz	1.000 GHz	100.000 kHz	978.53247 MHz	-60.41 dBm	-47.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-43.85 dBm	-30.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93576 GHz	-44.68 dBm	-31.68 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.93277 GHz	-49.64 dBm	-36.64 dB

Date: 24.JAN.2022 14:00:27

Lowest Channel / 16QAM



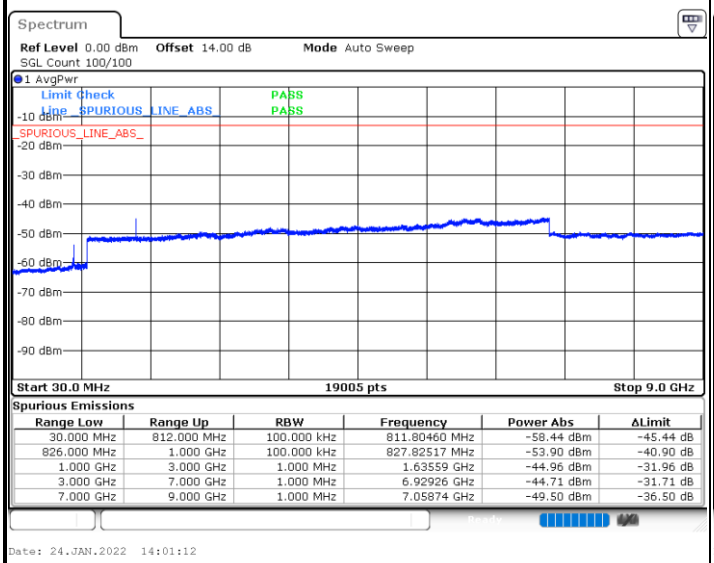
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.80460 MHz	-50.47 dBm	-37.47 dB
826.000 MHz	1.000 GHz	100.000 kHz	826.26074 MHz	-60.00 dBm	-47.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-45.50 dBm	-32.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92376 GHz	-44.70 dBm	-31.70 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06473 GHz	-49.60 dBm	-36.60 dB

Date: 24.JAN.2022 13:59:46

LTE Band 26 / 3MHz

Middle Channel / QPSK

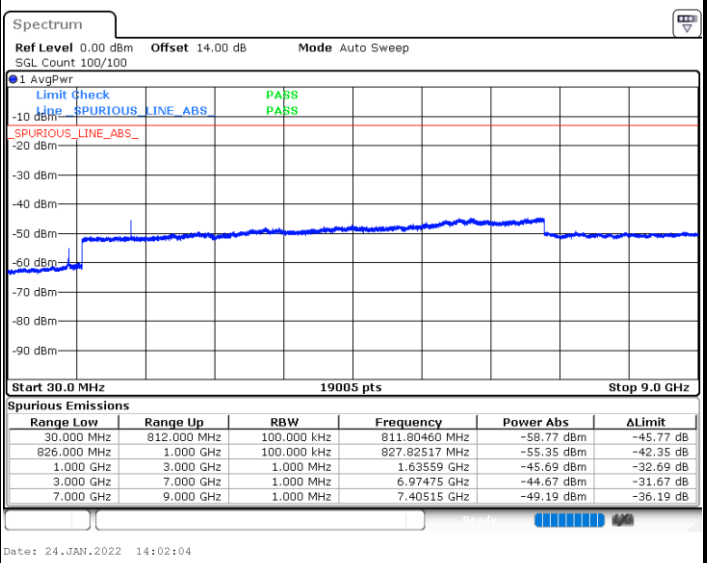


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.80460 MHz	-58.44 dBm	-45.44 dB
826.000 MHz	1.000 GHz	100.000 kHz	827.82517 MHz	-53.90 dBm	-40.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63559 GHz	-44.96 dBm	-31.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92926 GHz	-44.71 dBm	-31.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05874 GHz	-49.50 dBm	-36.50 dB

Date: 24.JAN.2022 14:01:12

Middle Channel / 16QAM

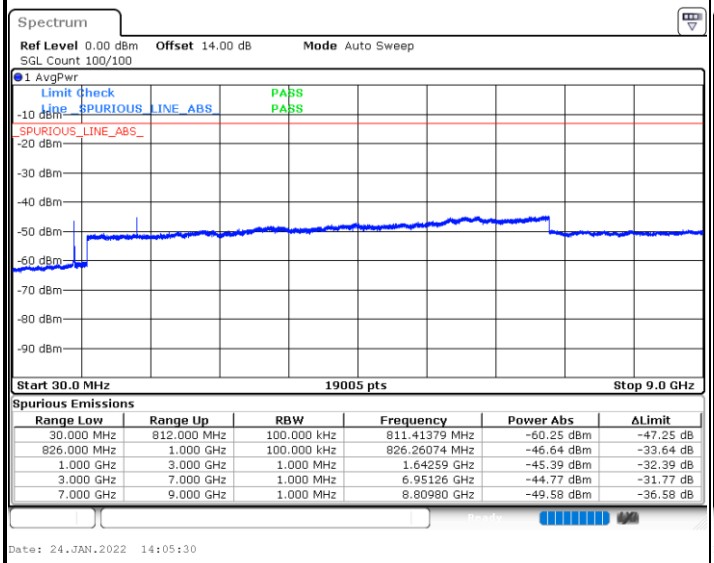


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.80460 MHz	-58.77 dBm	-45.77 dB
826.000 MHz	1.000 GHz	100.000 kHz	827.82517 MHz	-55.35 dBm	-42.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63559 GHz	-45.69 dBm	-32.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97475 GHz	-44.67 dBm	-31.67 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.40515 GHz	-49.19 dBm	-36.19 dB

Date: 24.JAN.2022 14:02:04

Highest Channel / QPSK

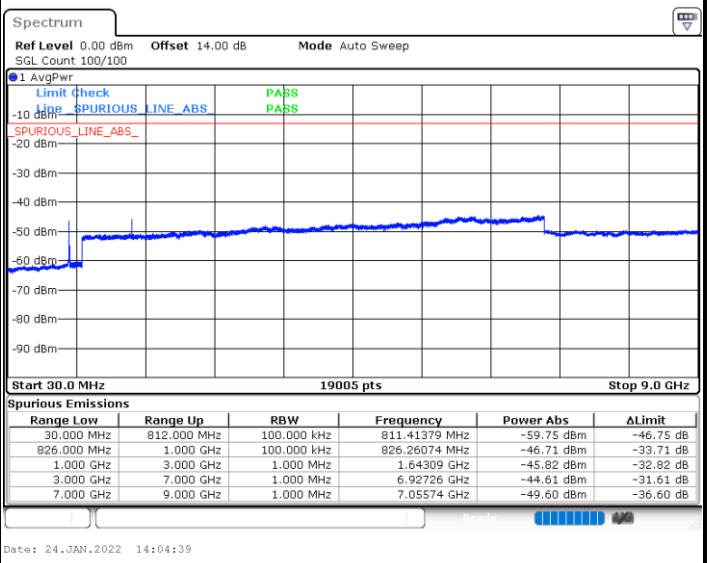


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.41379 MHz	-60.25 dBm	-47.25 dB
826.000 MHz	1.000 GHz	100.000 kHz	826.26074 MHz	-46.64 dBm	-33.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64259 GHz	-45.39 dBm	-32.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95126 GHz	-44.77 dBm	-31.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.80980 GHz	-49.58 dBm	-36.58 dB

Date: 24.JAN.2022 14:05:30

Highest Channel / 16QAM



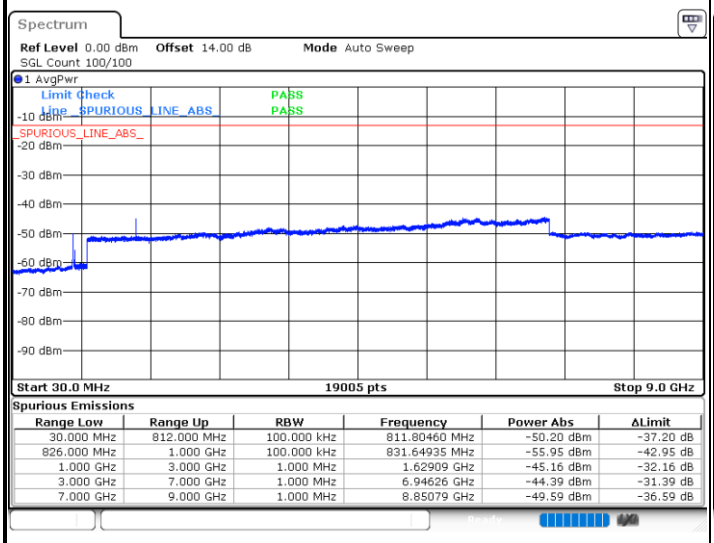
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.41379 MHz	-59.75 dBm	-46.75 dB
826.000 MHz	1.000 GHz	100.000 kHz	826.26074 MHz	-46.71 dBm	-33.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64309 GHz	-45.82 dBm	-32.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92726 GHz	-44.61 dBm	-31.61 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05574 GHz	-49.60 dBm	-36.60 dB

Date: 24.JAN.2022 14:04:39

LTE Band 26 / 5MHz

Lowest Channel / QPSK

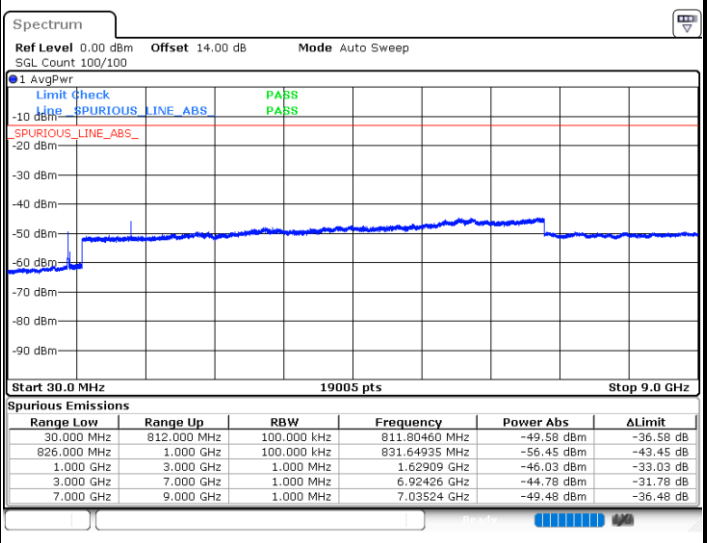


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.80460 MHz	-50.20 dBm	-37.20 dB
826.000 MHz	1.000 GHz	100.000 kHz	831.64935 MHz	-55.95 dBm	-42.95 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62909 GHz	-45.16 dBm	-32.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94626 GHz	-44.39 dBm	-31.39 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.85079 GHz	-49.59 dBm	-36.59 dB

Date: 24.JAN.2022 14:21:06

Lowest Channel / 16QAM

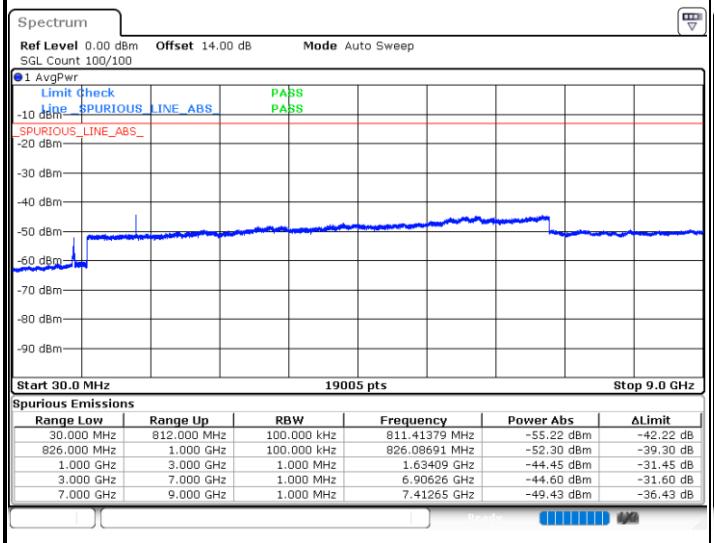


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.80460 MHz	-49.58 dBm	-36.58 dB
826.000 MHz	1.000 GHz	100.000 kHz	831.64935 MHz	-56.45 dBm	-43.45 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62909 GHz	-46.03 dBm	-33.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92426 GHz	-44.78 dBm	-31.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.03524 GHz	-49.48 dBm	-36.48 dB

Date: 24.JAN.2022 14:21:54

Middle Channel / QPSK

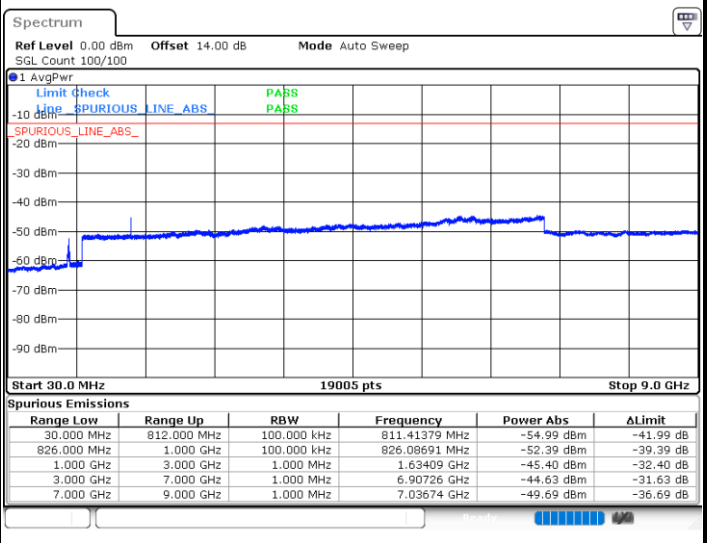


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.41379 MHz	-55.22 dBm	-42.22 dB
826.000 MHz	1.000 GHz	100.000 kHz	826.08691 MHz	-52.30 dBm	-39.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63409 GHz	-44.45 dBm	-31.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90626 GHz	-44.60 dBm	-31.60 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.41265 GHz	-49.43 dBm	-36.43 dB

Date: 24.JAN.2022 14:25:58

Middle Channel / 16QAM



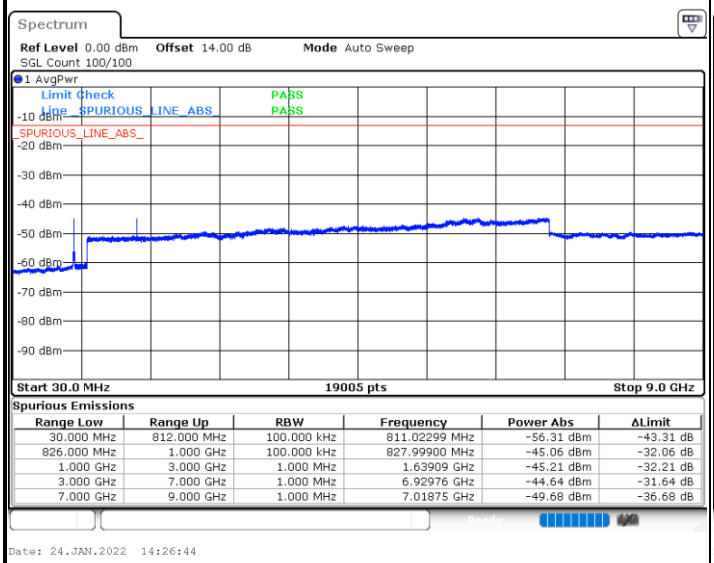
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.41379 MHz	-54.99 dBm	-41.99 dB
826.000 MHz	1.000 GHz	100.000 kHz	826.08691 MHz	-52.39 dBm	-39.39 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63409 GHz	-45.40 dBm	-32.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90726 GHz	-44.63 dBm	-31.63 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.03674 GHz	-49.69 dBm	-36.69 dB

Date: 24.JAN.2022 14:25:01

LTE Band 26 / 5MHz

Highest Channel / QPSK

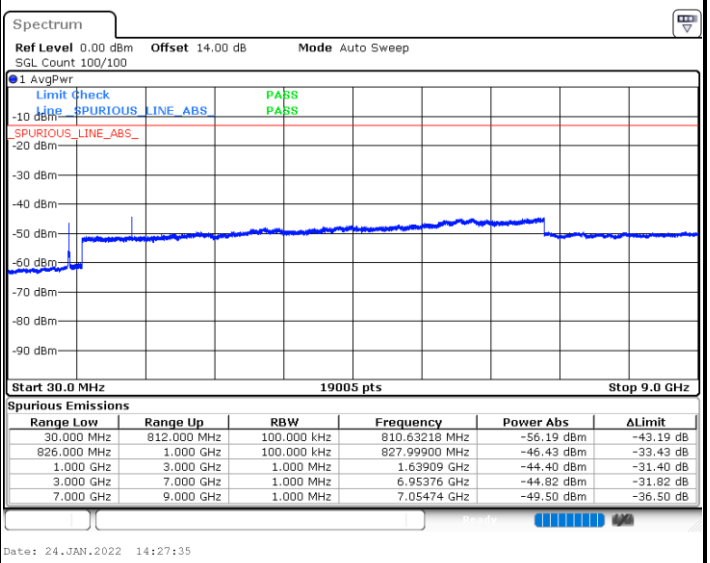


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.02299 MHz	-56.31 dBm	-43.31 dB
826.000 MHz	1.000 GHz	100.000 kHz	827.99900 MHz	-45.06 dBm	-32.06 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63909 GHz	-45.21 dBm	-32.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92976 GHz	-44.64 dBm	-31.64 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.01875 GHz	-49.68 dBm	-36.68 dB

Date: 24.JAN.2022 14:26:44

Highest Channel / 16QAM



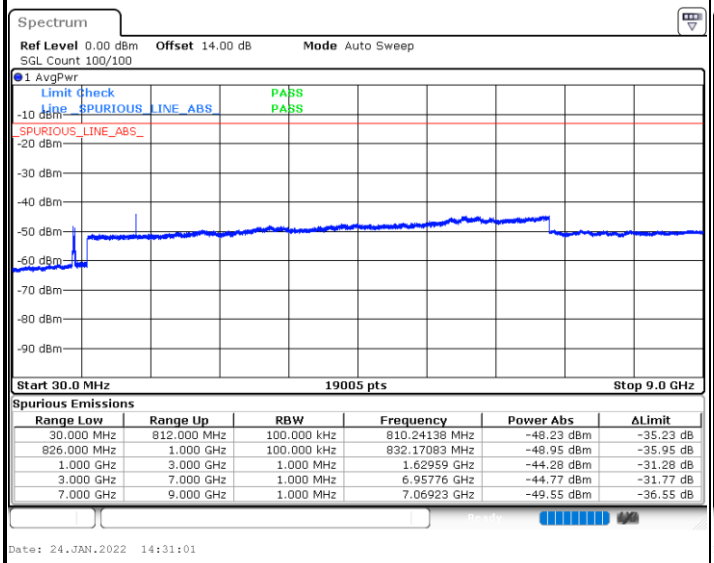
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	810.63218 MHz	-56.19 dBm	-43.19 dB
826.000 MHz	1.000 GHz	100.000 kHz	827.99900 MHz	-46.43 dBm	-33.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63909 GHz	-44.40 dBm	-31.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95376 GHz	-44.82 dBm	-31.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05474 GHz	-49.50 dBm	-36.50 dB

Date: 24.JAN.2022 14:27:35

LTE Band 26 / 10MHz

Middle Channel / QPSK

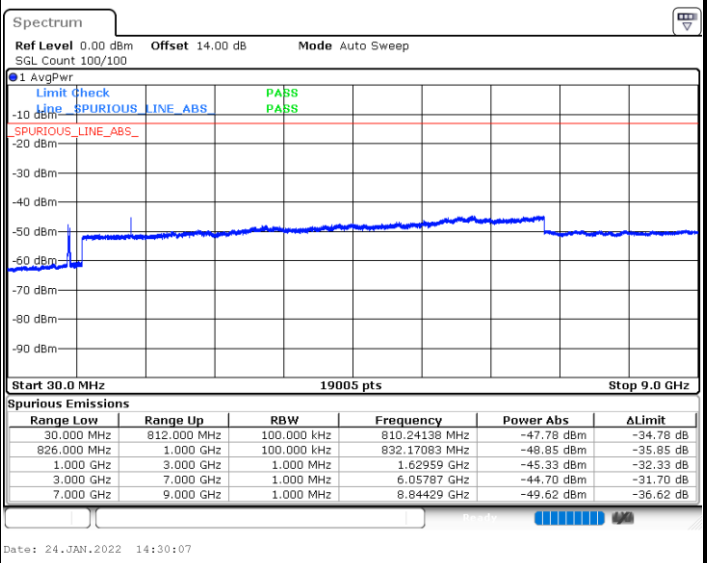


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	810.24138 MHz	-48.23 dBm	-35.23 dB
826.000 MHz	1.000 GHz	100.000 kHz	832.17083 MHz	-48.95 dBm	-35.95 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62959 GHz	-44.28 dBm	-31.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95776 GHz	-44.77 dBm	-31.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06923 GHz	-49.55 dBm	-36.55 dB

Date: 24.JAN.2022 14:31:01

Middle Channel / 16QAM

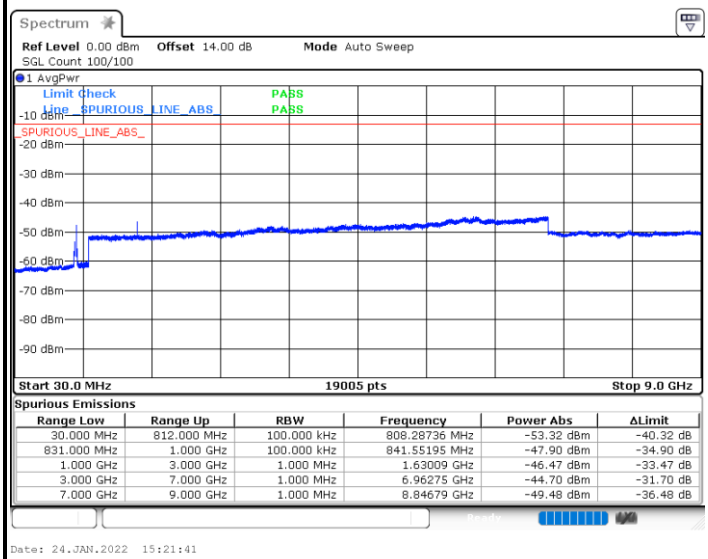


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	810.24138 MHz	-47.78 dBm	-34.78 dB
826.000 MHz	1.000 GHz	100.000 kHz	832.17083 MHz	-48.85 dBm	-35.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62959 GHz	-45.33 dBm	-32.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.05787 GHz	-44.70 dBm	-31.70 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.84429 GHz	-49.62 dBm	-36.62 dB

Date: 24.JAN.2022 14:30:07

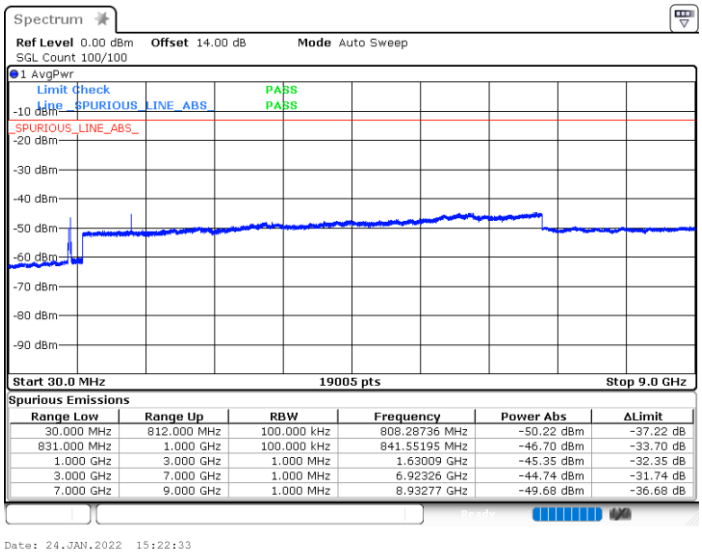
LTE Band 26 / 15MHz	
Lowest Channel / QPSK	**Lowest Channel / 16QAM**



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	808.28736 MHz	-53.32 dBm	-40.32 dB
831.000 MHz	1.000 GHz	100.000 kHz	841.55195 MHz	-47.90 dBm	-34.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63009 GHz	-46.47 dBm	-33.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96275 GHz	-44.70 dBm	-31.70 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.84679 GHz	-49.48 dBm	-36.48 dB

Date: 24.JAN.2022 15:21:41



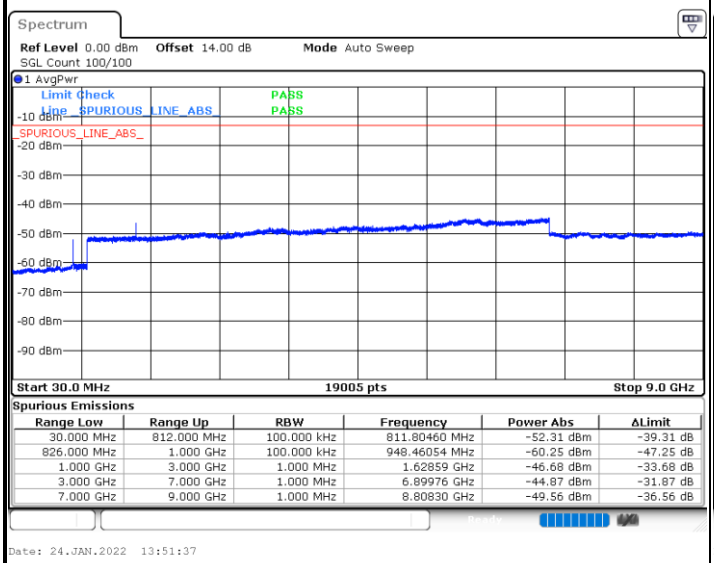
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	808.28736 MHz	-50.22 dBm	-37.22 dB
831.000 MHz	1.000 GHz	100.000 kHz	841.55195 MHz	-46.70 dBm	-33.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63009 GHz	-45.35 dBm	-32.35 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92326 GHz	-44.74 dBm	-31.74 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.93277 GHz	-49.68 dBm	-36.68 dB

Date: 24.JAN.2022 15:22:33

LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

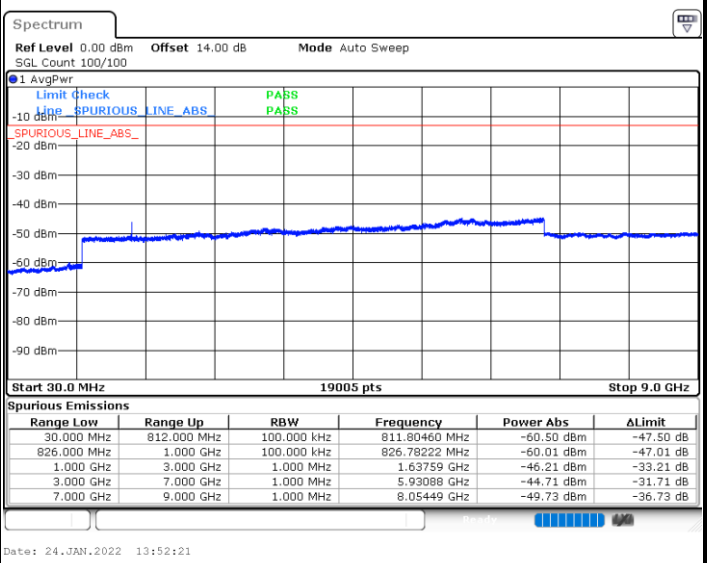


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.80460 MHz	-52.31 dBm	-39.31 dB
826.000 MHz	1.000 GHz	100.000 kHz	948.46054 MHz	-60.25 dBm	-47.25 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-46.68 dBm	-33.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89976 GHz	-44.87 dBm	-31.87 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.80830 GHz	-49.56 dBm	-36.56 dB

Date: 24.JAN.2022 13:51:37

Middle Channel / 64QAM

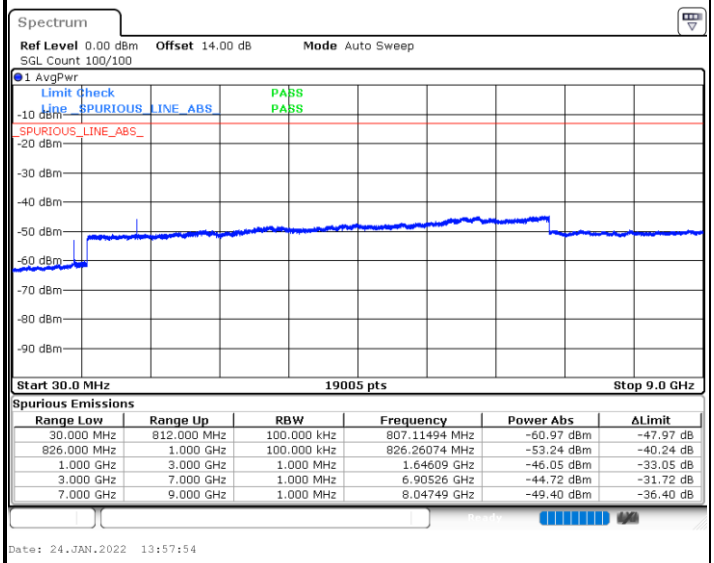


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.80460 MHz	-60.50 dBm	-47.50 dB
826.000 MHz	1.000 GHz	100.000 kHz	826.78222 MHz	-60.01 dBm	-47.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63759 GHz	-46.21 dBm	-33.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.93088 GHz	-44.71 dBm	-31.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.05449 GHz	-49.73 dBm	-36.73 dB

Date: 24.JAN.2022 13:52:21

Highest Channel / 64QAM



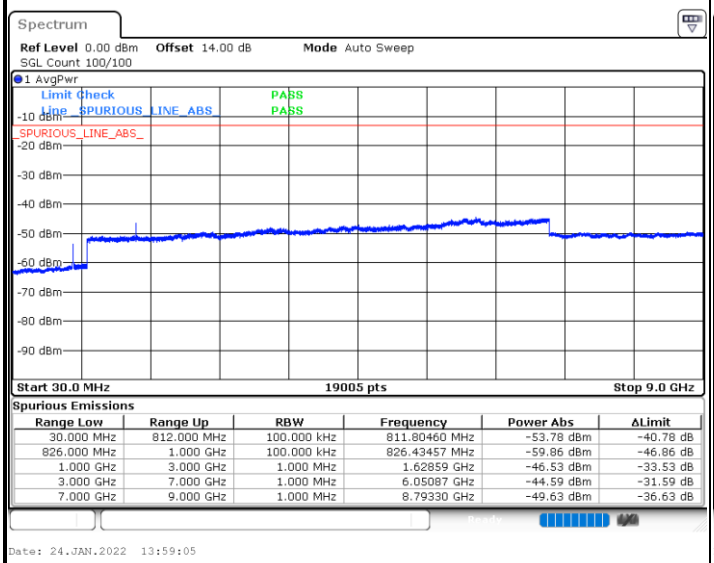
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	807.11494 MHz	-60.97 dBm	-47.97 dB
826.000 MHz	1.000 GHz	100.000 kHz	826.26074 MHz	-53.24 dBm	-40.24 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64609 GHz	-46.05 dBm	-33.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90526 GHz	-44.72 dBm	-31.72 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.04749 GHz	-49.40 dBm	-36.40 dB

Date: 24.JAN.2022 13:57:54

LTE Band 26 / 3MHz

Lowest Channel / 64QAM

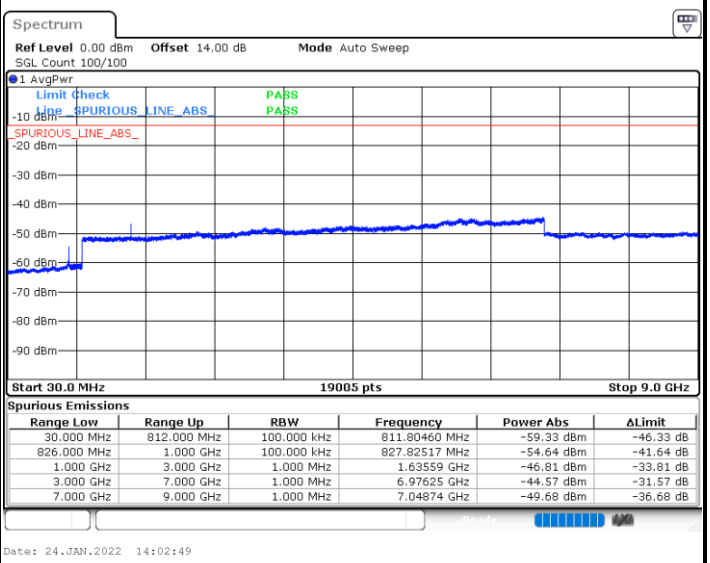


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.80460 MHz	-53.78 dBm	-40.78 dB
826.000 MHz	1.000 GHz	100.000 kHz	826.43457 MHz	-59.86 dBm	-46.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-46.53 dBm	-33.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.05087 GHz	-44.59 dBm	-31.59 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.79330 GHz	-49.63 dBm	-36.63 dB

Date: 24.JAN.2022 13:59:05

Middle Channel / 64QAM

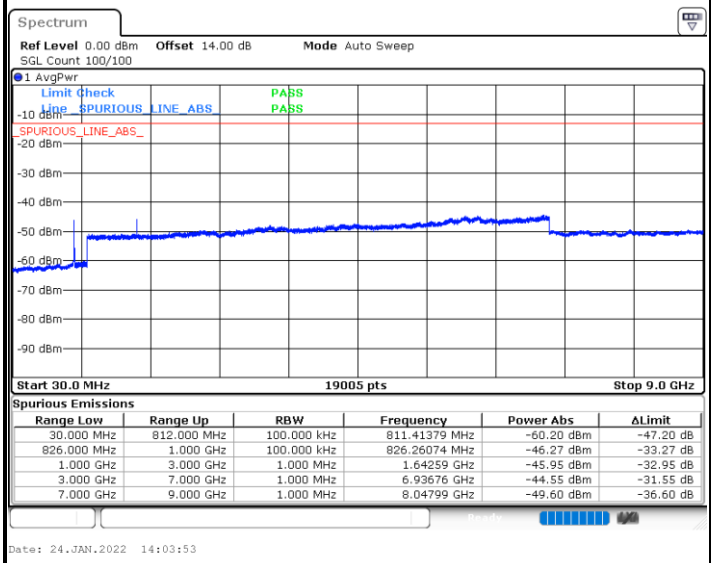


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.80460 MHz	-59.33 dBm	-46.33 dB
826.000 MHz	1.000 GHz	100.000 kHz	827.82517 MHz	-54.64 dBm	-41.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63559 GHz	-46.81 dBm	-33.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97625 GHz	-44.57 dBm	-31.57 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04874 GHz	-49.68 dBm	-36.68 dB

Date: 24.JAN.2022 14:02:49

Highest Channel / 64QAM



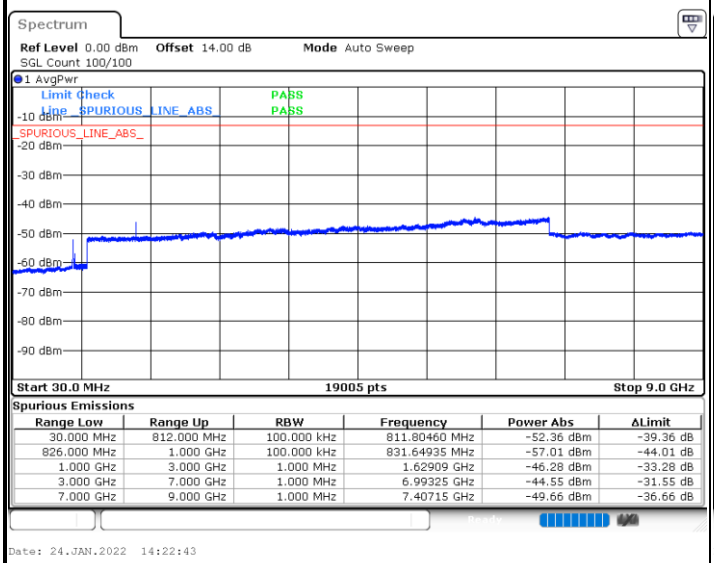
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.41379 MHz	-60.20 dBm	-47.20 dB
826.000 MHz	1.000 GHz	100.000 kHz	826.26074 MHz	-46.27 dBm	-33.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64259 GHz	-45.95 dBm	-32.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93676 GHz	-44.55 dBm	-31.55 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.04799 GHz	-49.60 dBm	-36.60 dB

Date: 24.JAN.2022 14:03:53

LTE Band 26 / 5MHz

Lowest Channel / 64QAM

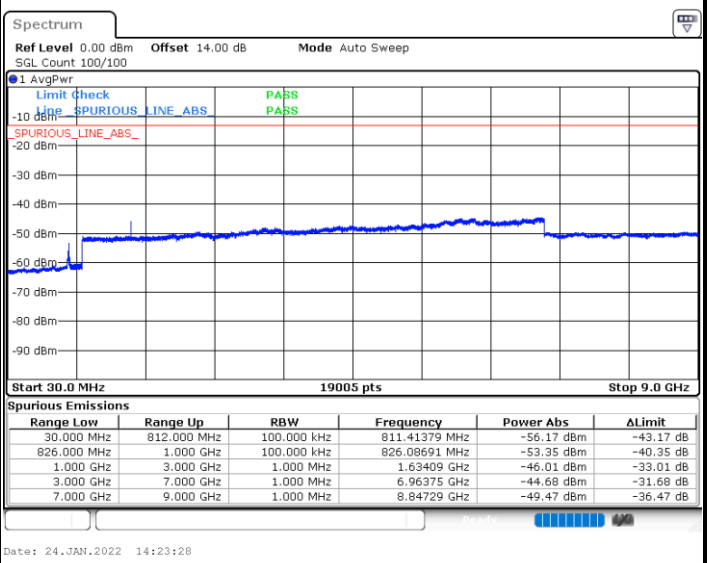


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.80460 MHz	-52.36 dBm	-39.36 dB
826.000 MHz	1.000 GHz	100.000 kHz	831.64935 MHz	-57.01 dBm	-44.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62909 GHz	-46.28 dBm	-33.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99325 GHz	-44.55 dBm	-31.55 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.40715 GHz	-49.66 dBm	-36.66 dB

Date: 24.JAN.2022 14:22:43

Middle Channel / 64QAM

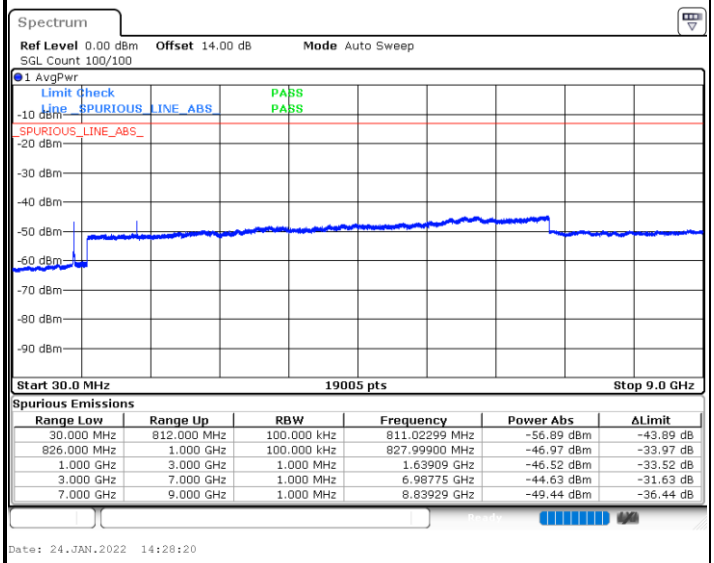


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.41379 MHz	-56.17 dBm	-43.17 dB
826.000 MHz	1.000 GHz	100.000 kHz	826.08691 MHz	-53.35 dBm	-40.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63409 GHz	-46.01 dBm	-33.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96375 GHz	-44.68 dBm	-31.68 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.84729 GHz	-49.47 dBm	-36.47 dB

Date: 24.JAN.2022 14:23:28

Highest Channel / 64QAM

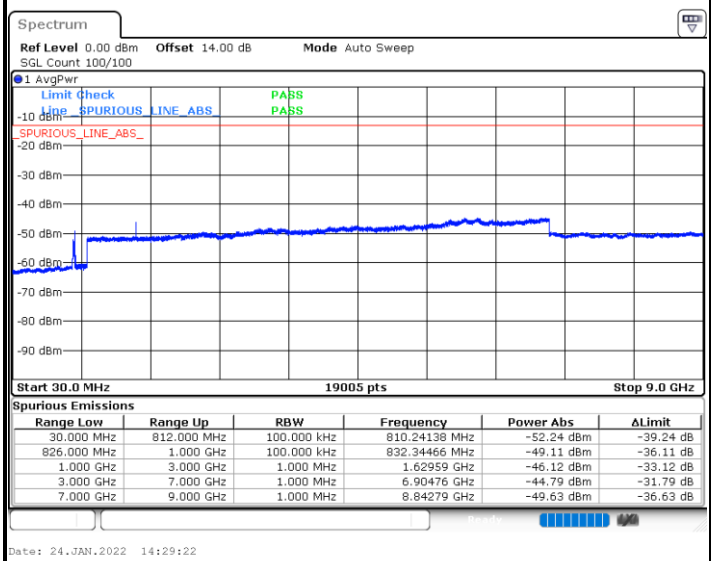


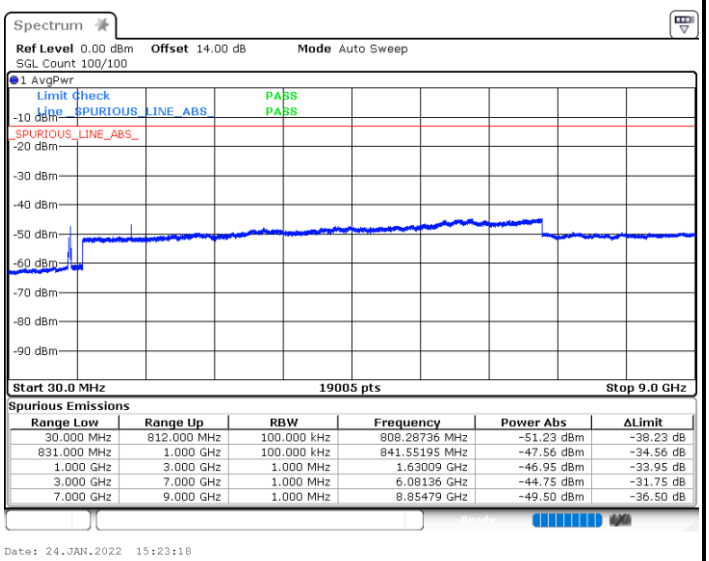
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	812.000 MHz	100.000 kHz	811.02299 MHz	-56.89 dBm	-43.89 dB
826.000 MHz	1.000 GHz	100.000 kHz	827.99900 MHz	-46.97 dBm	-33.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.63909 GHz	-46.52 dBm	-33.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98775 GHz	-44.63 dBm	-31.63 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.83929 GHz	-49.44 dBm	-36.44 dB

Date: 24.JAN.2022 14:28:20

LTE Band 26 / 10MHz	LTE Band 26 / 15MHz
Middle Channel / 64QAM	Lowest Channel / 64QAM





Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0001	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0004	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0005	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0015	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0010	

Note: Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.25 V.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	KuangJia/Zhao Hui Liang	Temperature :	22~25℃
		Relative Humidity :	48~52%

LTE Band 26 / 1.4MHz / QPSK (ANT0)									
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	1636.74	-67.21	-13	-54.21	-73.37	-70.46	4.00	9.40	H
	2455.11	-52.06	-13	-39.06	-62.34	-55.63	4.88	10.60	H
	3273.48	-63.06	-13	-50.06	-75.48	-67.99	5.52	12.60	H
	1636.74	-67.23	-13	-54.23	-73.37	-70.48	4.00	9.40	V
	2455.11	-60.41	-13	-47.41	-71.07	-63.98	4.88	10.60	V
	3273.48	-62.66	-13	-49.66	-75.57	-67.59	5.52	12.60	V

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

LTE Band 26 / 3MHz / QPSK (ANT0)									
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	1635.3	-67.17	-13	-54.17	-73.33	-70.42	4.00	9.40	H
	2452.95	-50.44	-13	-37.44	-60.73	-54.01	4.88	10.60	H
	3270.6	-63.25	-13	-50.25	-75.69	-68.18	5.52	12.60	H
	1635.3	-67.20	-13	-54.20	-73.35	-70.45	4.00	9.40	V
	2452.95	-56.79	-13	-43.79	-67.46	-60.36	4.88	10.60	V
	3270.6	-62.69	-13	-49.69	-75.63	-67.62	5.52	12.60	V

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

LTE Band 26 / 5MHz / QPSK (ANT0)									
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	1633.5	-67.23	-13	-54.23	-73.40	-70.48	4.00	9.40	H
	2450.25	-50.74	-13	-37.74	-61.04	-54.31	4.88	10.60	H
	3267	-63.10	-13	-50.10	-75.56	-68.03	5.52	12.60	H
	1633.5	-67.10	-13	-54.10	-73.27	-70.35	4.00	9.40	V
	2450.25	-57.45	-13	-44.45	-68.13	-61.02	4.88	10.60	V
	3267	-62.58	-13	-49.58	-75.54	-67.51	5.52	12.60	V

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

LTE Band 26 / 10MHz / QPSK (ANT0)									
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	1629	-67.21	-13	-54.21	-73.35	-70.46	4.00	9.40	H
	2443.5	-51.13	-13	-38.13	-61.45	-54.70	4.88	10.60	H
	3258	-62.98	-13	-49.98	-75.51	-67.91	5.52	12.60	H
	1629	-66.95	-13	-53.95	-73.13	-70.20	4.00	9.40	V
	2443.5	-59.48	-13	-46.48	-70.18	-63.05	4.88	10.60	V
	3258	-62.43	-13	-49.43	-75.48	-67.36	5.52	12.60	V

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

LTE Band 26 / 15MHz / QPSK (ANT0)									
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)
Lowest	1629.5	-67.32	-13	-54.32	-73.46	-70.57	4.00	9.40	H
	2444.25	-51.13	-13	-38.13	-61.45	-54.70	4.88	10.60	H
	3259	-62.82	-13	-49.82	-75.35	-67.75	5.52	12.60	H
	1629.5	-67.18	-13	-54.18	-73.35	-70.43	4.00	9.40	V
	2444.25	-59.66	-13	-46.66	-70.36	-63.23	4.88	10.60	V
	3259	-62.69	-13	-49.69	-75.73	-67.62	5.52	12.60	V

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