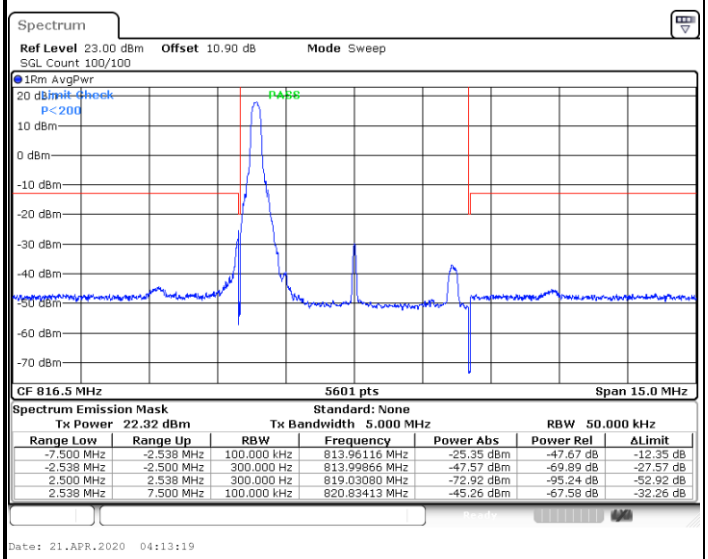
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB

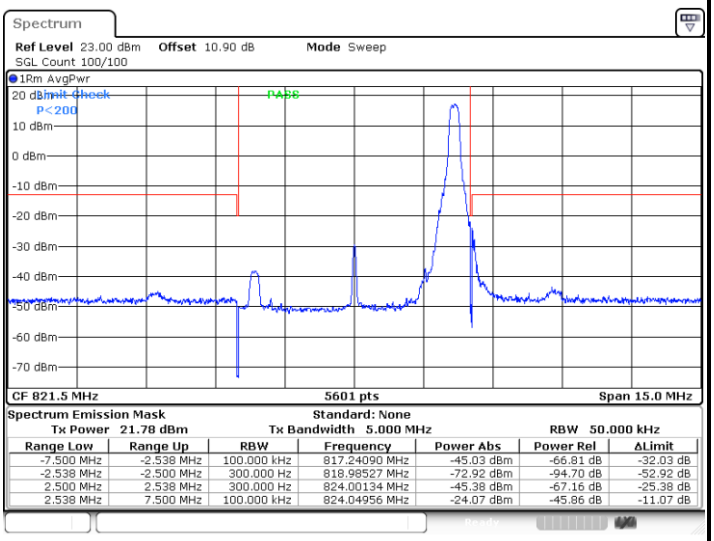


Spectrum Emission Mask Standard: None
Tx Power 22.32 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	813.96116 MHz	-25.35 dBm	-47.67 dB	-12.35 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	813.99866 MHz	-47.57 dBm	-69.89 dB	-27.57 dB
2.500 MHz	2.538 MHz	300.000 Hz	819.03080 MHz	-72.92 dBm	-95.24 dB	-52.92 dB
2.538 MHz	7.500 MHz	100.000 kHz	820.83413 MHz	-45.26 dBm	-67.58 dB	-32.26 dB

Date: 21.APR.2020 04:13:19

Highest Band Edge / 1 RB

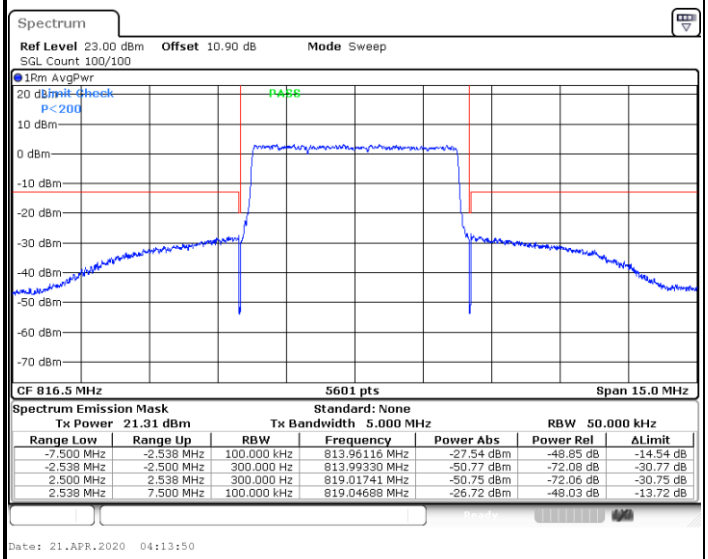


Spectrum Emission Mask Standard: None
Tx Power 21.78 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	817.24090 MHz	-45.03 dBm	-66.81 dB	-32.03 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	818.98527 MHz	-72.92 dBm	-94.70 dB	-52.92 dB
2.500 MHz	2.538 MHz	300.000 Hz	824.00134 MHz	-45.38 dBm	-67.16 dB	-25.38 dB
2.538 MHz	7.500 MHz	100.000 kHz	824.04956 MHz	-24.07 dBm	-45.86 dB	-11.07 dB

Date: 21.APR.2020 04:14:21

Lowest Band Edge / Full RB

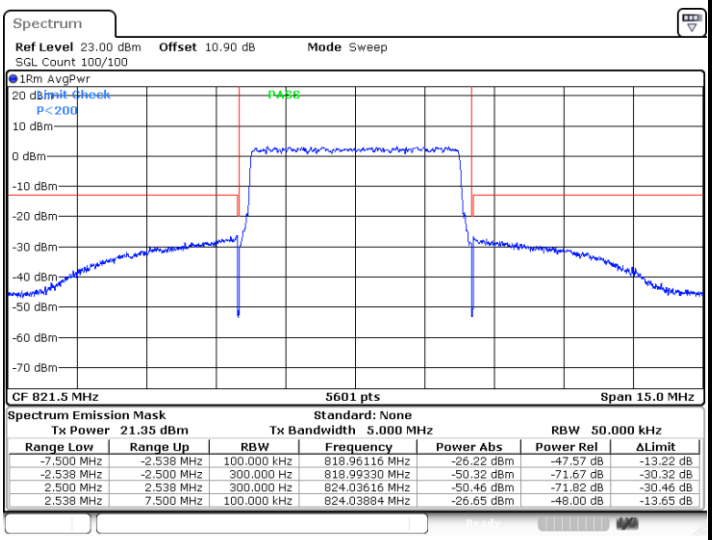


Spectrum Emission Mask Standard: None
Tx Power 21.31 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	813.96116 MHz	-27.54 dBm	-48.85 dB	-14.54 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	813.99330 MHz	-50.77 dBm	-72.08 dB	-30.77 dB
2.500 MHz	2.538 MHz	300.000 Hz	819.01741 MHz	-50.75 dBm	-72.06 dB	-30.75 dB
2.538 MHz	7.500 MHz	100.000 kHz	819.04688 MHz	-26.72 dBm	-48.03 dB	-13.72 dB

Date: 21.APR.2020 04:13:50

Highest Band Edge / Full RB

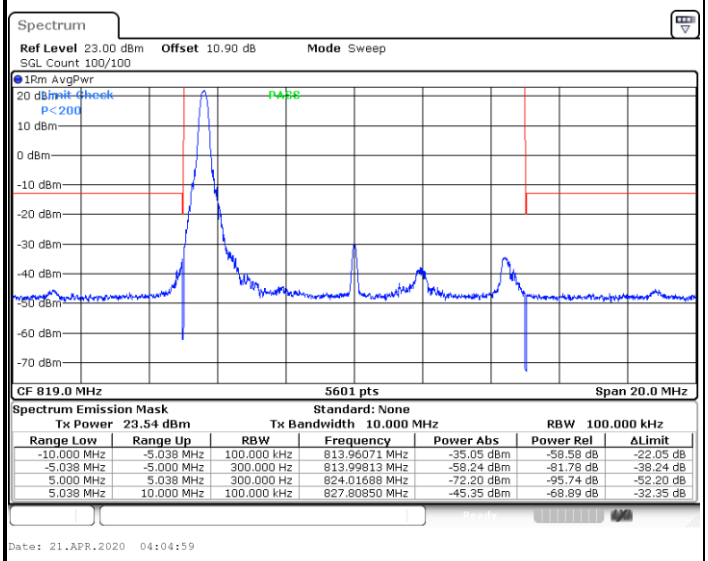


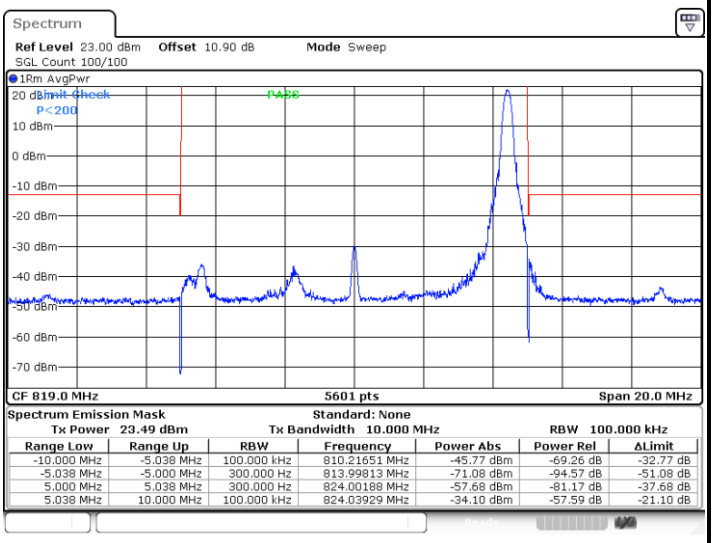
Spectrum Emission Mask Standard: None
Tx Power 21.35 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-7.500 MHz	-2.538 MHz	100.000 kHz	818.96116 MHz	-26.22 dBm	-47.57 dB	-13.22 dB
-2.538 MHz	-2.500 MHz	300.000 Hz	818.99330 MHz	-50.32 dBm	-71.67 dB	-30.32 dB
2.500 MHz	2.538 MHz	300.000 Hz	824.03616 MHz	-50.46 dBm	-71.82 dB	-30.46 dB
2.538 MHz	7.500 MHz	100.000 kHz	824.03884 MHz	-26.65 dBm	-48.00 dB	-13.65 dB

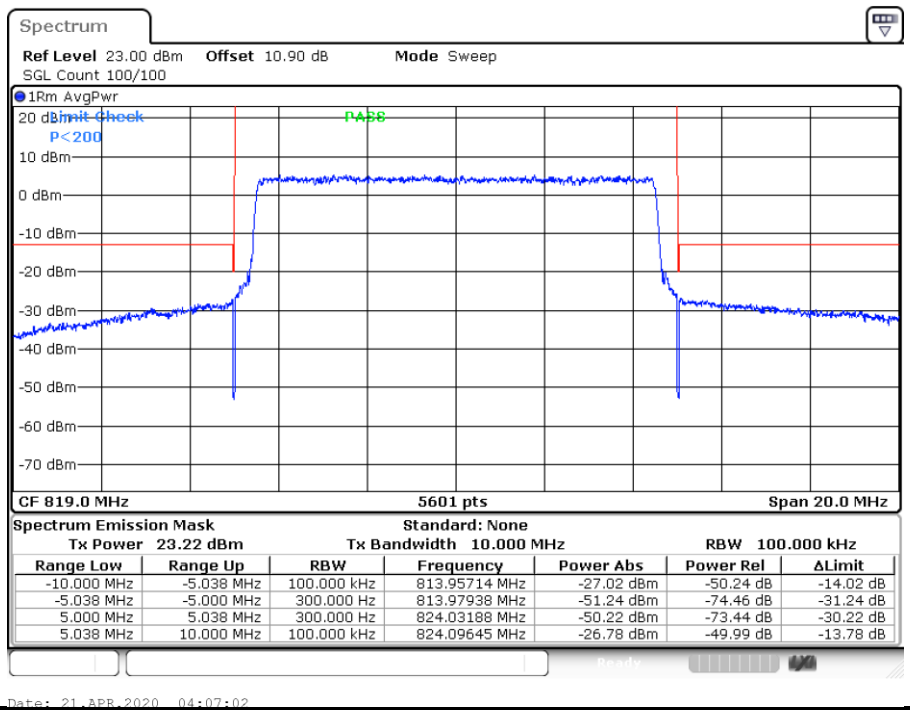
Date: 21.APR.2020 04:14:52

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



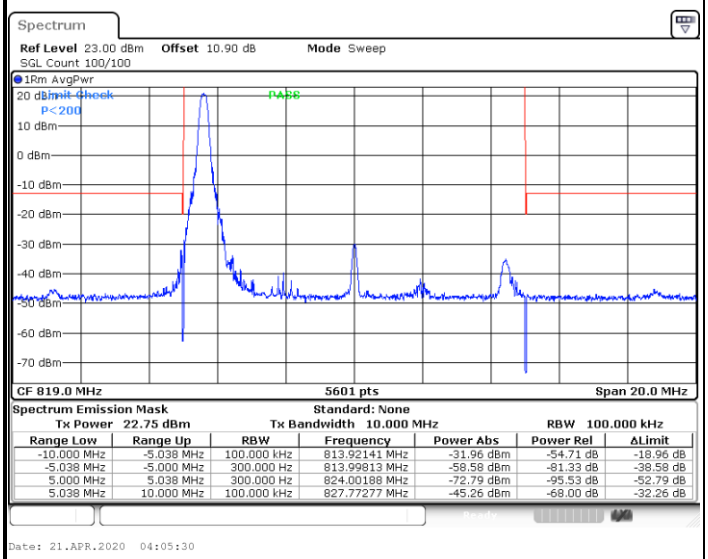


Band Edge / Full RB

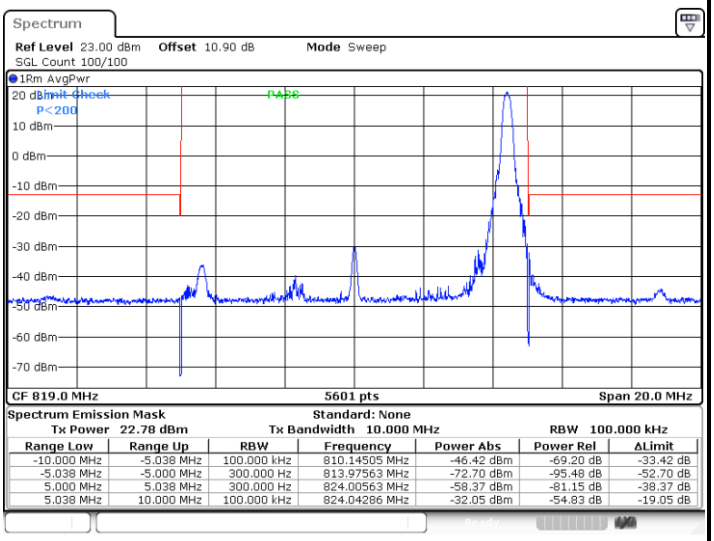


LTE Band 26 / 10MHz / 16QAM

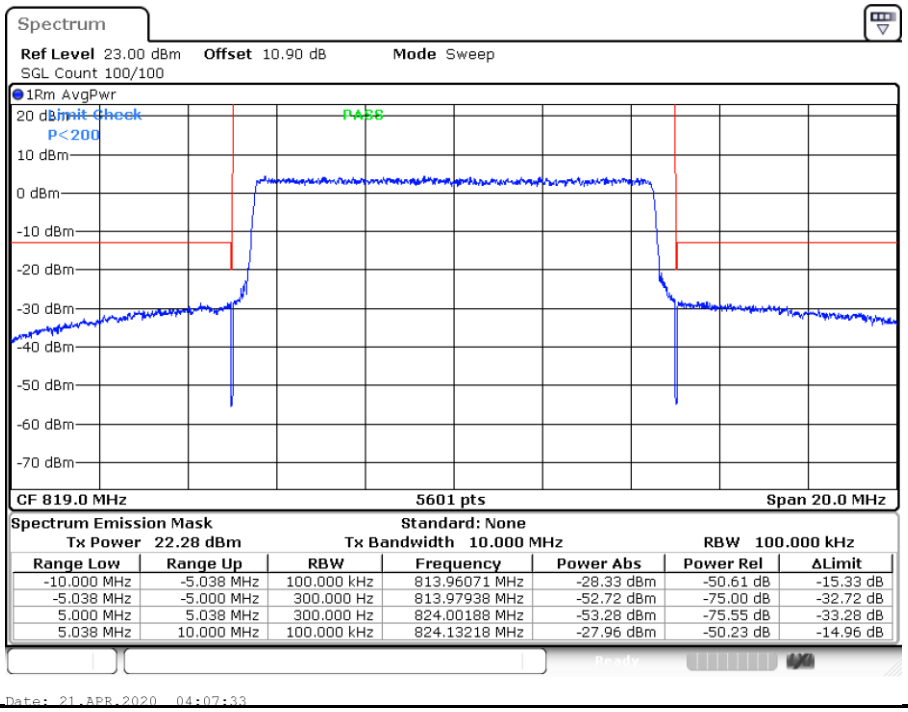
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB

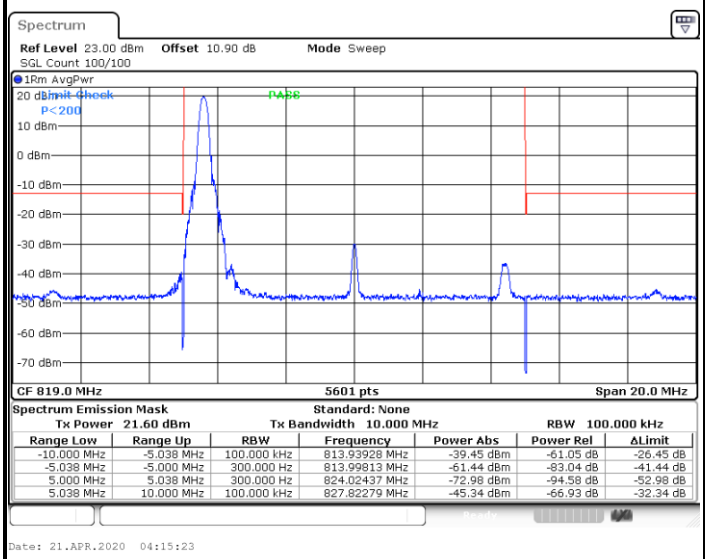


Band Edge / Full RB

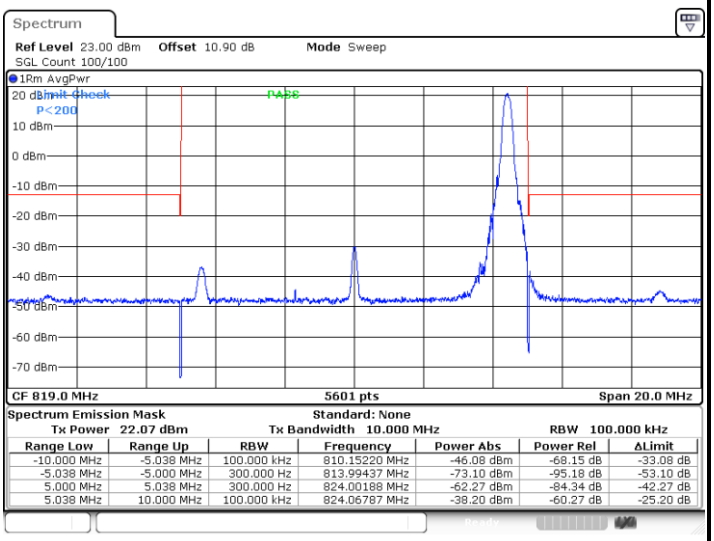


LTE Band 26 / 10MHz / 64QAM

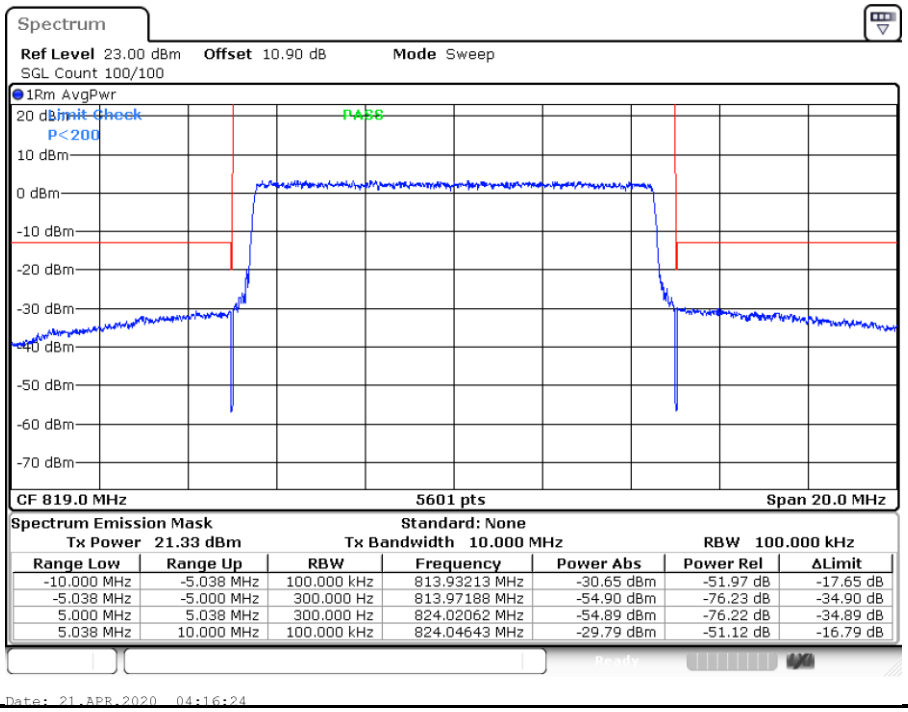
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB

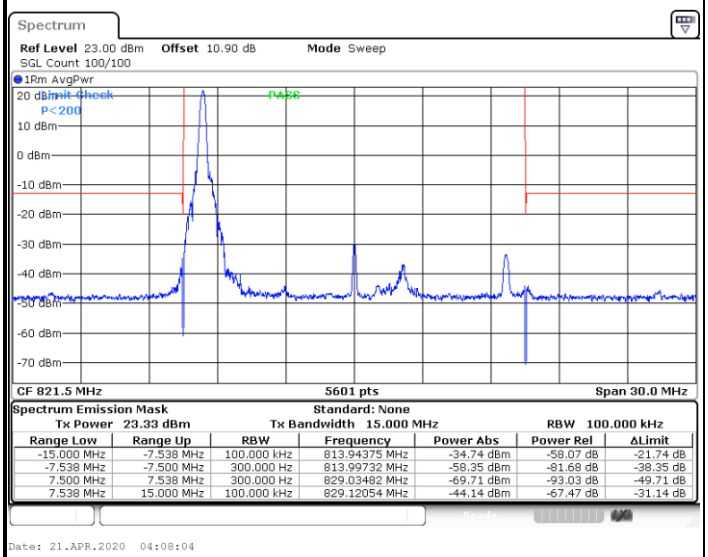


Band Edge / Full RB



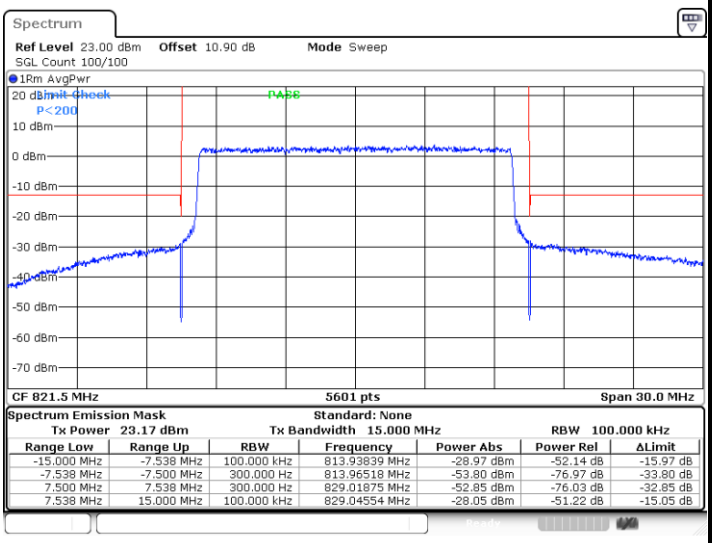
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



Date: 21.APR.2020 04:08:04

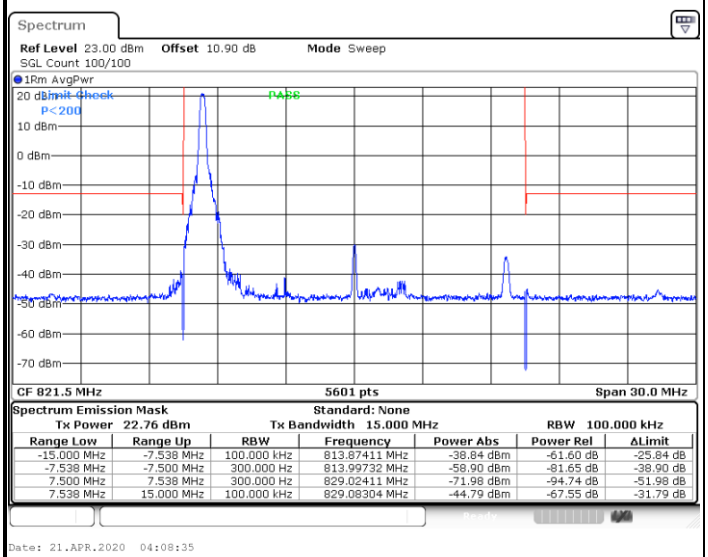
Lowest Band Edge / Full RB



Date: 21.APR.2020 04:10:08

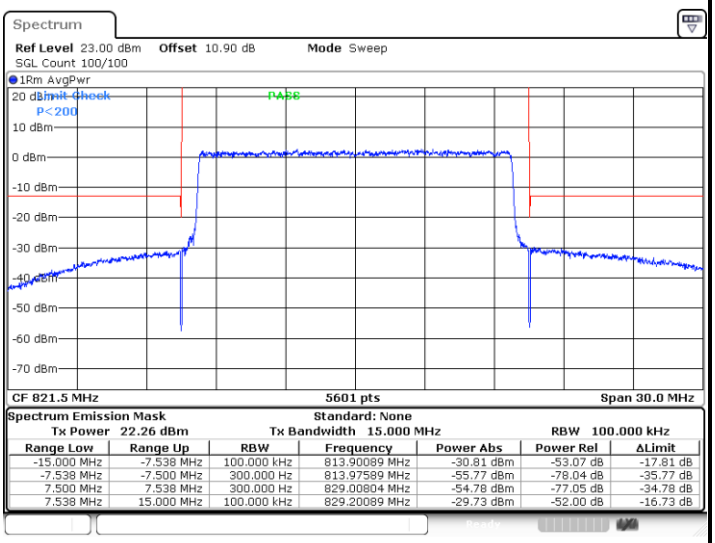
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



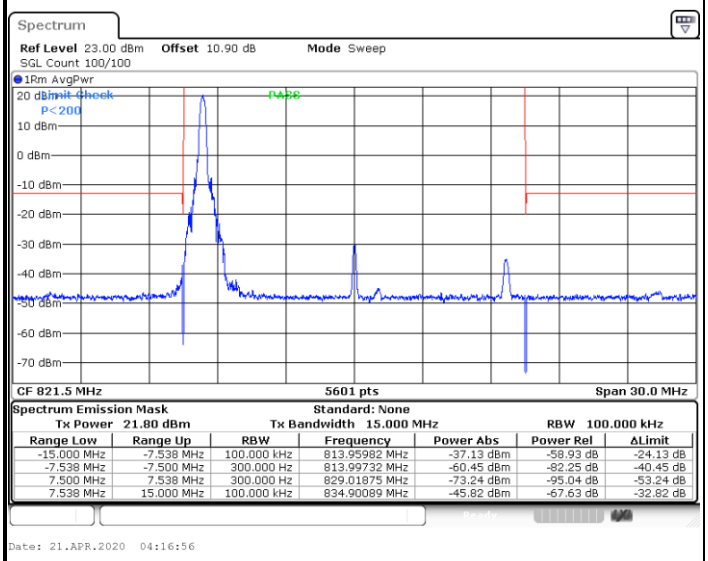
Date: 21.APR.2020 04:08:35

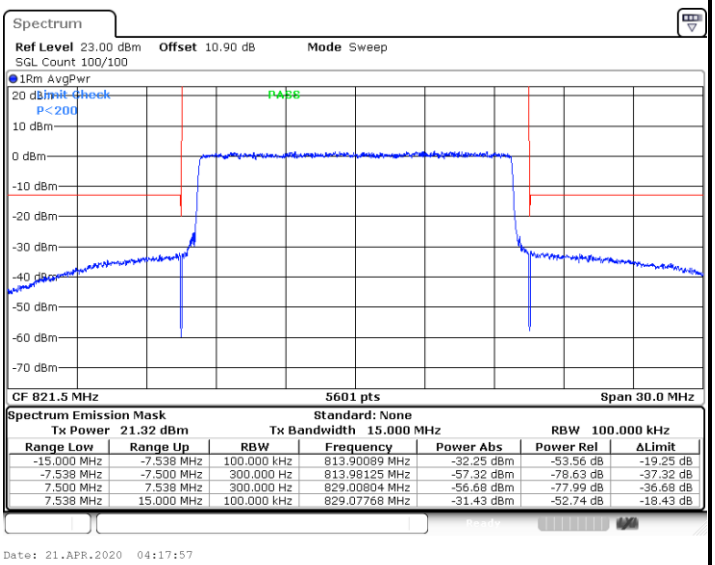
Lowest Band Edge / Full RB



Date: 21.APR.2020 04:10:38

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

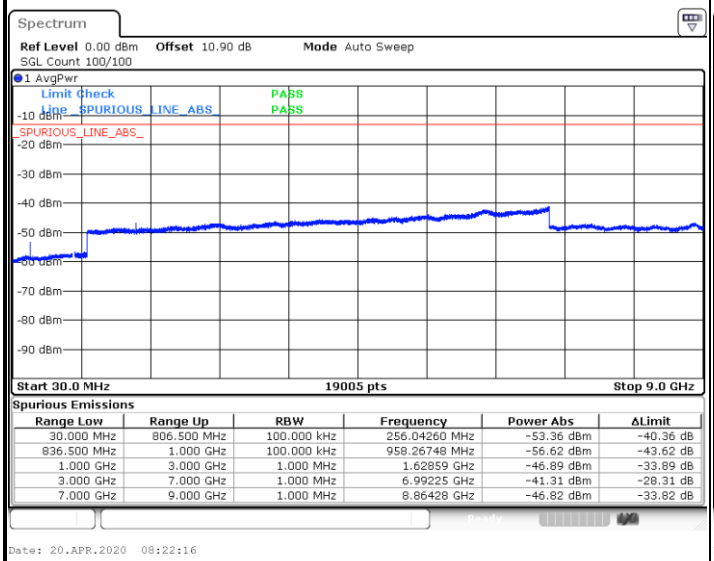




Emission masks – Out of band emissions

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

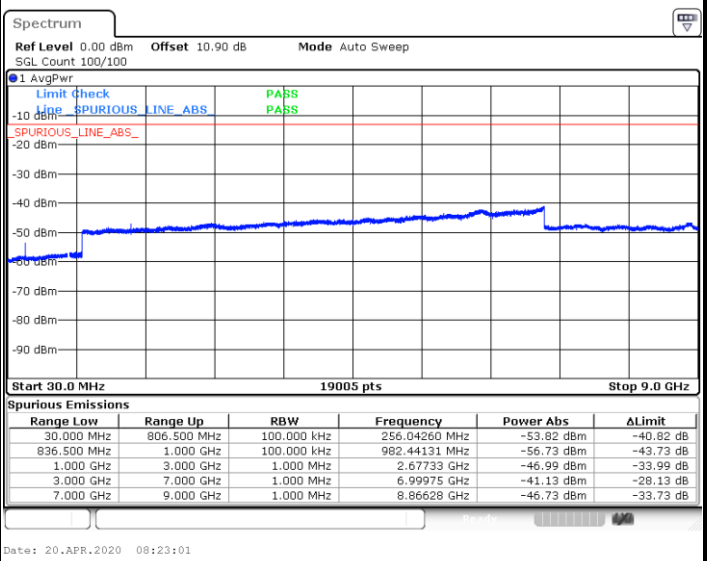


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.36 dBm	-40.36 dB
836.500 MHz	1.000 GHz	100.000 kHz	958.26748 MHz	-56.62 dBm	-43.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.62859 GHz	-46.89 dBm	-33.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-41.31 dBm	-28.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.86428 GHz	-46.82 dBm	-33.82 dB

Date: 20.APR.2020 08:22:16

Lowest Channel / 16QAM

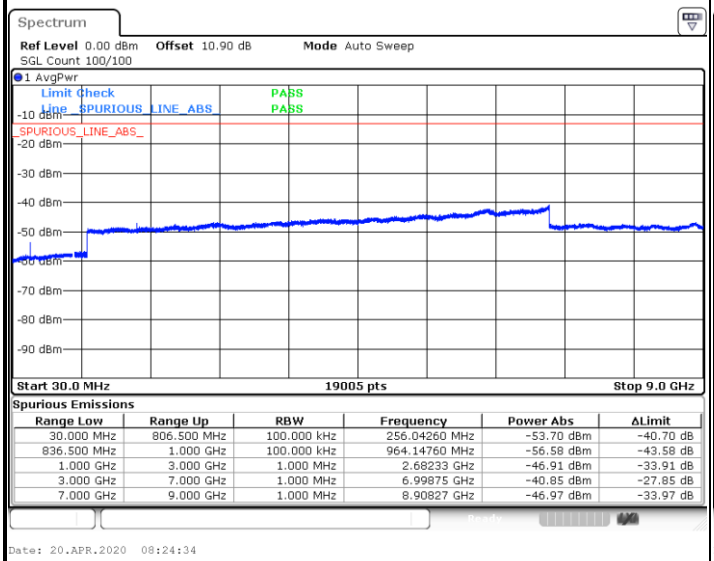


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.82 dBm	-40.82 dB
836.500 MHz	1.000 GHz	100.000 kHz	982.44131 MHz	-56.73 dBm	-43.73 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.67733 GHz	-46.99 dBm	-33.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-41.13 dBm	-28.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.86628 GHz	-46.73 dBm	-33.73 dB

Date: 20.APR.2020 08:23:01

Middle Channel / QPSK

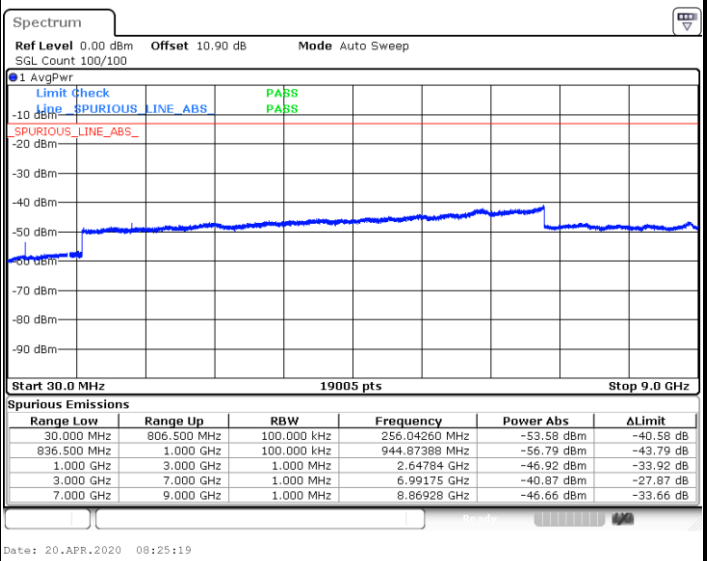


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.70 dBm	-40.70 dB
836.500 MHz	1.000 GHz	100.000 kHz	964.14760 MHz	-56.58 dBm	-43.58 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.68233 GHz	-46.91 dBm	-33.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-40.85 dBm	-27.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90827 GHz	-46.97 dBm	-33.97 dB

Date: 20.APR.2020 08:24:34

Middle Channel / 16QAM



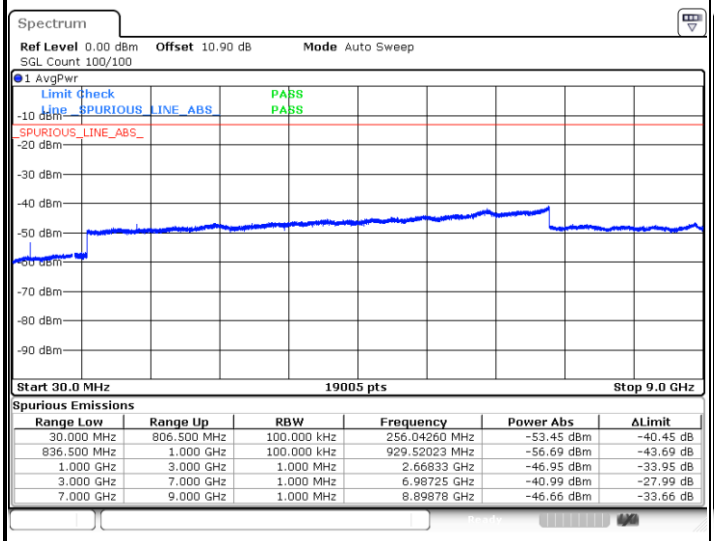
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.58 dBm	-40.58 dB
836.500 MHz	1.000 GHz	100.000 kHz	944.87388 MHz	-56.79 dBm	-43.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.64784 GHz	-46.92 dBm	-33.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-40.87 dBm	-27.87 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.86928 GHz	-46.66 dBm	-33.66 dB

Date: 20.APR.2020 08:25:19

LTE Band 26 / 1.4MHz

Highest Channel / QPSK

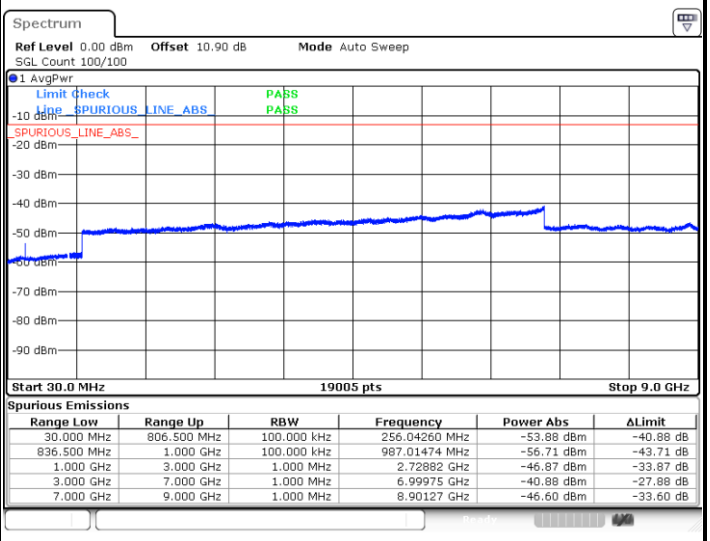


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.45 dBm	-40.45 dB
836.500 MHz	1.000 GHz	100.000 kHz	929.52023 MHz	-56.69 dBm	-43.69 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.66833 GHz	-46.95 dBm	-33.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98725 GHz	-40.99 dBm	-27.99 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89878 GHz	-46.66 dBm	-33.66 dB

Date: 20.APR.2020 08:26:53

Highest Channel / 16QAM



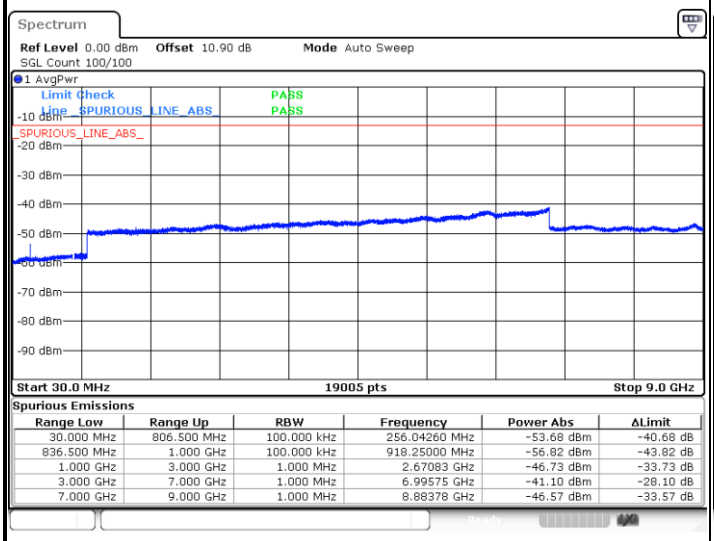
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.88 dBm	-40.88 dB
836.500 MHz	1.000 GHz	100.000 kHz	987.01474 MHz	-56.71 dBm	-43.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.72882 GHz	-46.87 dBm	-33.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-40.88 dBm	-27.88 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90127 GHz	-46.60 dBm	-33.60 dB

Date: 20.APR.2020 08:27:38

LTE Band 26 / 3MHz

Lowest Channel / QPSK

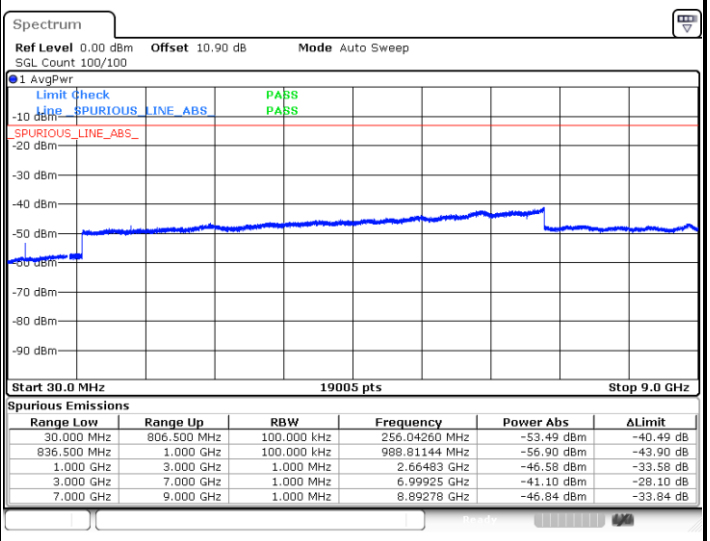


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.68 dBm	-40.68 dB
836.500 MHz	1.000 GHz	100.000 kHz	918.25000 MHz	-56.82 dBm	-43.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.67083 GHz	-46.73 dBm	-33.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-41.10 dBm	-28.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88378 GHz	-46.57 dBm	-33.57 dB

Date: 21.APR.2020 04:30:10

Lowest Channel / 16QAM



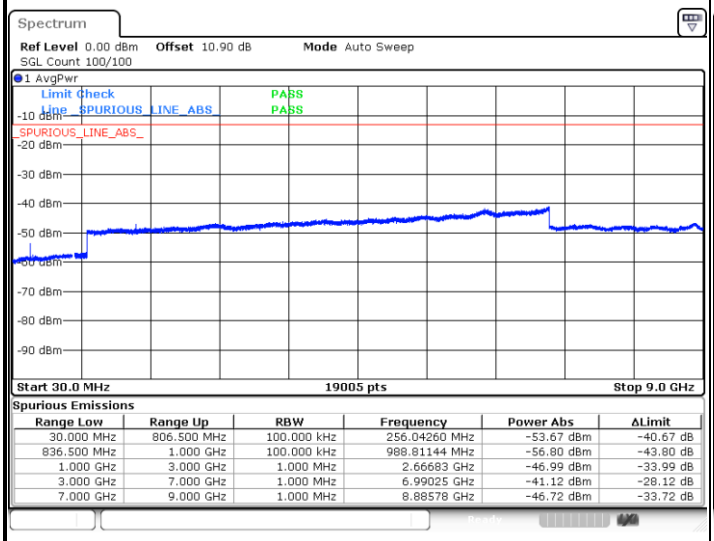
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.49 dBm	-40.49 dB
836.500 MHz	1.000 GHz	100.000 kHz	988.81144 MHz	-56.90 dBm	-43.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.66483 GHz	-46.58 dBm	-33.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-41.10 dBm	-28.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89278 GHz	-46.84 dBm	-33.84 dB

Date: 21.APR.2020 04:30:53

LTE Band 26 / 3MHz

Middle Channel / QPSK

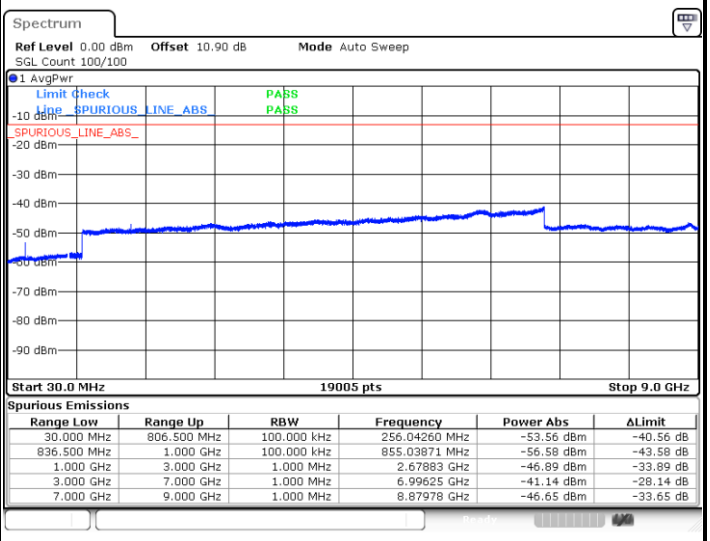


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.67 dBm	-40.67 dB
836.500 MHz	1.000 GHz	100.000 kHz	988.81144 MHz	-56.80 dBm	-43.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.66683 GHz	-46.99 dBm	-33.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-41.12 dBm	-28.12 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88578 GHz	-46.72 dBm	-33.72 dB

Date: 21.APR.2020 04:32:26

Middle Channel / 16QAM

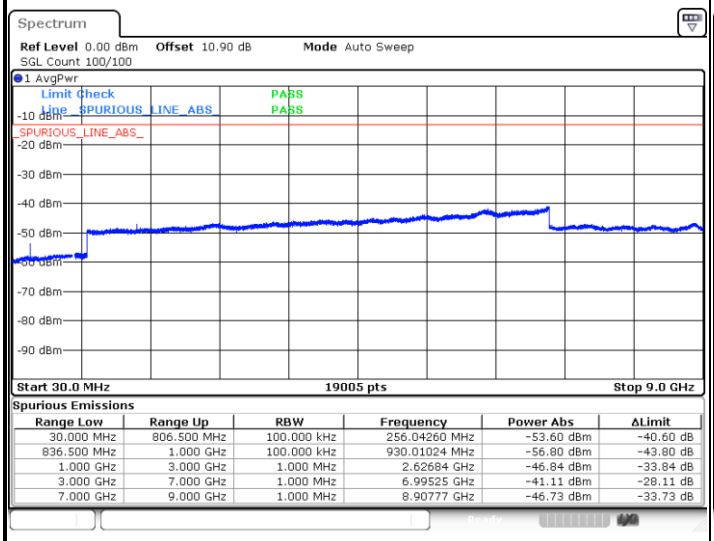


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.56 dBm	-40.56 dB
836.500 MHz	1.000 GHz	100.000 kHz	855.03871 MHz	-56.58 dBm	-43.58 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.67883 GHz	-46.89 dBm	-33.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-41.14 dBm	-28.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87978 GHz	-46.65 dBm	-33.65 dB

Date: 21.APR.2020 04:33:10

Highest Channel / QPSK

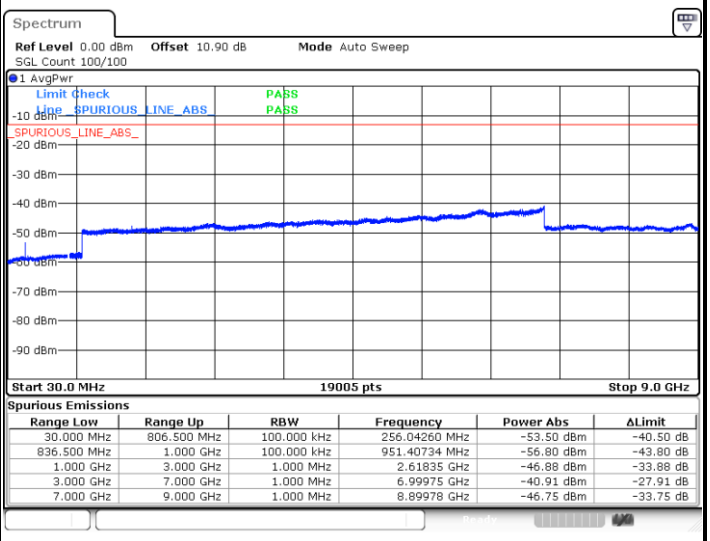


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.60 dBm	-40.60 dB
836.500 MHz	1.000 GHz	100.000 kHz	930.01024 MHz	-56.80 dBm	-43.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.62684 GHz	-46.84 dBm	-33.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-41.11 dBm	-28.11 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90777 GHz	-46.73 dBm	-33.73 dB

Date: 21.APR.2020 04:34:43

Highest Channel / 16QAM



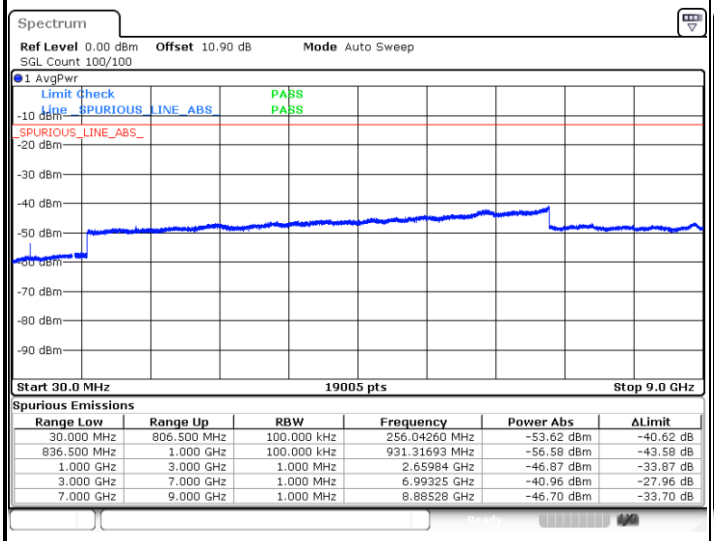
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.50 dBm	-40.50 dB
836.500 MHz	1.000 GHz	100.000 kHz	951.40734 MHz	-56.80 dBm	-43.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.61835 GHz	-46.88 dBm	-33.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-40.91 dBm	-27.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89978 GHz	-46.75 dBm	-33.75 dB

Date: 21.APR.2020 04:35:27

LTE Band 26 / 5MHz

Lowest Channel / QPSK

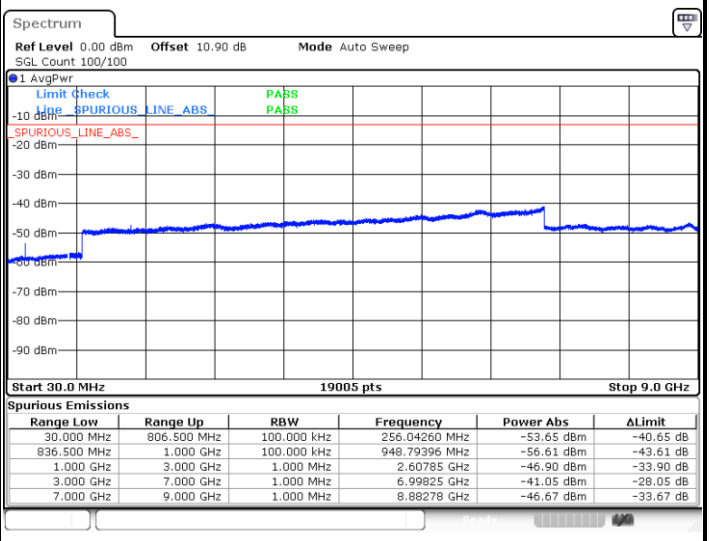


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.62 dBm	-40.62 dB
836.500 MHz	1.000 GHz	100.000 kHz	931.31693 MHz	-56.58 dBm	-43.58 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.65984 GHz	-46.87 dBm	-33.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99325 GHz	-40.96 dBm	-27.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88528 GHz	-46.70 dBm	-33.70 dB

Date: 21.APR.2020 04:37:00

Lowest Channel / 16QAM

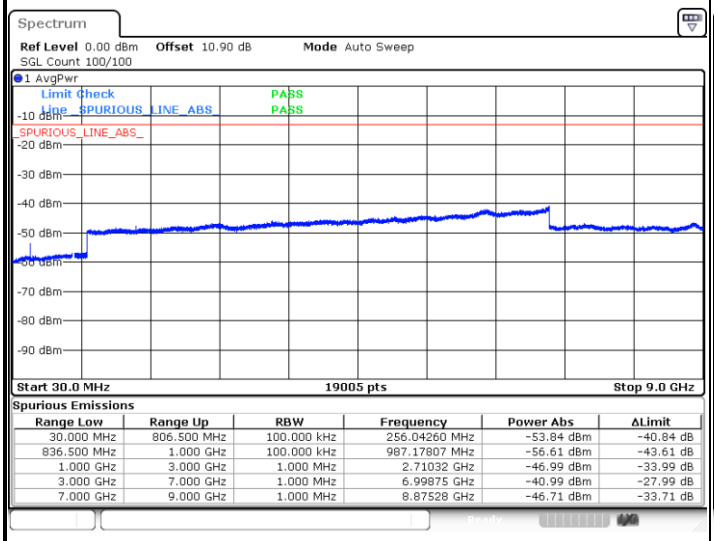


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.65 dBm	-40.65 dB
836.500 MHz	1.000 GHz	100.000 kHz	948.79396 MHz	-56.61 dBm	-43.61 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.60785 GHz	-46.90 dBm	-33.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-41.05 dBm	-28.05 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88278 GHz	-46.67 dBm	-33.67 dB

Date: 21.APR.2020 04:37:44

Middle Channel / QPSK

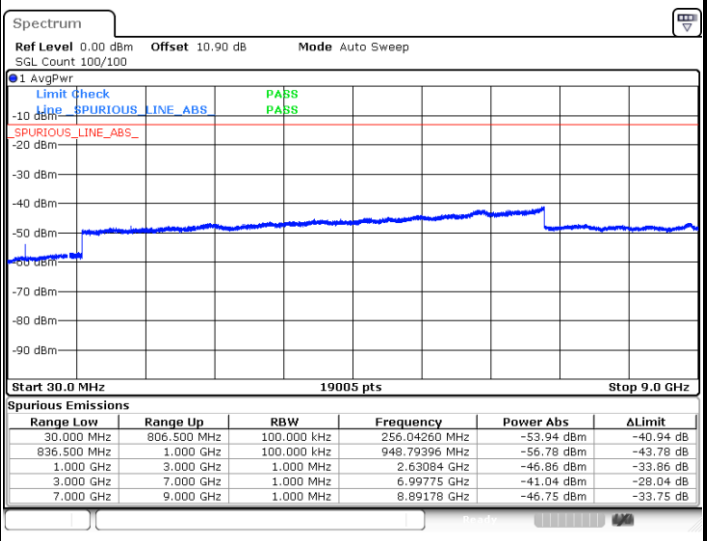


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.84 dBm	-40.84 dB
836.500 MHz	1.000 GHz	100.000 kHz	987.17807 MHz	-56.61 dBm	-43.61 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.71032 GHz	-46.99 dBm	-33.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-40.99 dBm	-27.99 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87528 GHz	-46.71 dBm	-33.71 dB

Date: 21.APR.2020 04:39:17

Middle Channel / 16QAM



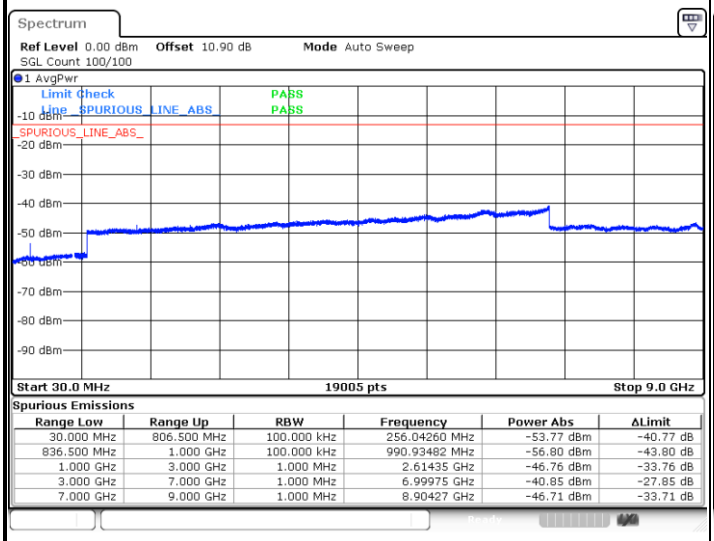
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.94 dBm	-40.94 dB
836.500 MHz	1.000 GHz	100.000 kHz	948.79396 MHz	-56.78 dBm	-43.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63084 GHz	-46.86 dBm	-33.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-41.04 dBm	-28.04 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89178 GHz	-46.75 dBm	-33.75 dB

Date: 21.APR.2020 04:40:01

LTE Band 26 / 5MHz

Highest Channel / QPSK

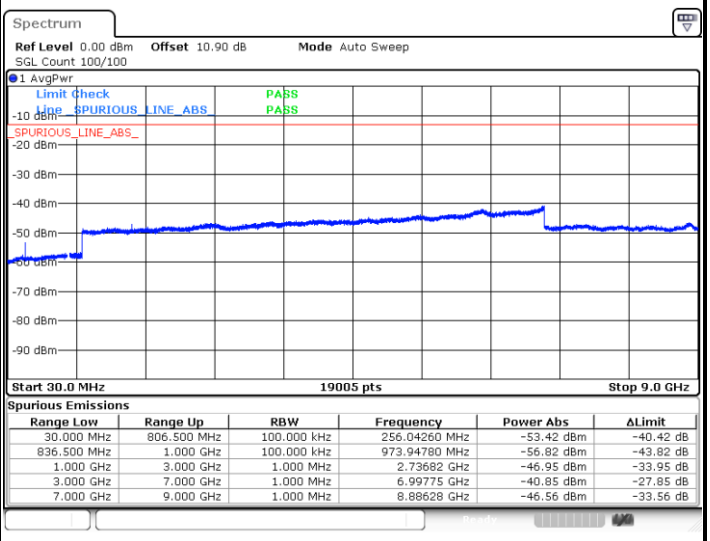


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.77 dBm	-40.77 dB
836.500 MHz	1.000 GHz	100.000 kHz	990.93482 MHz	-56.80 dBm	-43.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.61435 GHz	-46.76 dBm	-33.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-40.85 dBm	-27.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90427 GHz	-46.71 dBm	-33.71 dB

Date: 21.APR.2020 04:41:33

Highest Channel / 16QAM



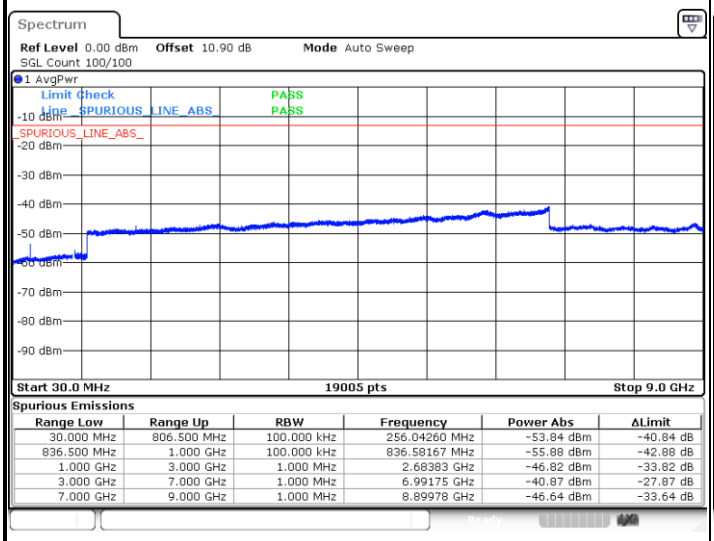
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.42 dBm	-40.42 dB
836.500 MHz	1.000 GHz	100.000 kHz	973.94780 MHz	-56.82 dBm	-43.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.73682 GHz	-46.95 dBm	-33.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-40.85 dBm	-27.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88628 GHz	-46.56 dBm	-33.56 dB

Date: 21.APR.2020 04:42:17

LTE Band 26 / 10MHz

Middle Channel / QPSK

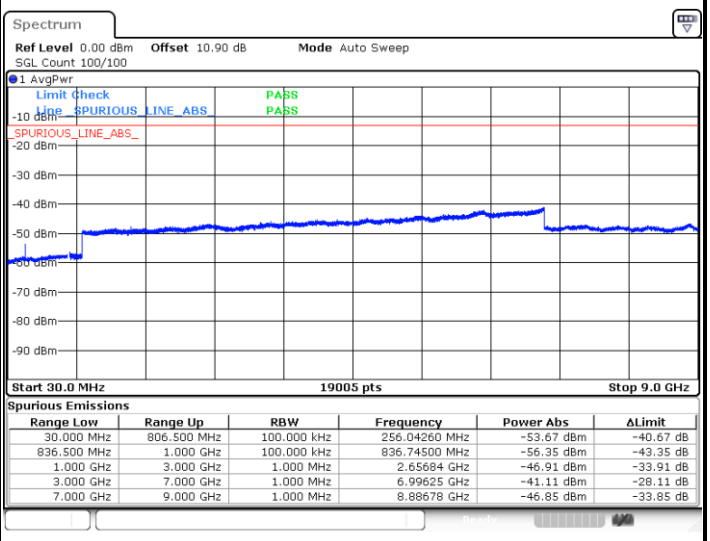


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.84 dBm	-40.84 dB
836.500 MHz	1.000 GHz	100.000 kHz	836.58167 MHz	-55.88 dBm	-42.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.68383 GHz	-46.82 dBm	-33.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-40.87 dBm	-27.87 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89978 GHz	-46.64 dBm	-33.64 dB

Date: 21.APR.2020 04:43:50

Middle Channel / 16QAM

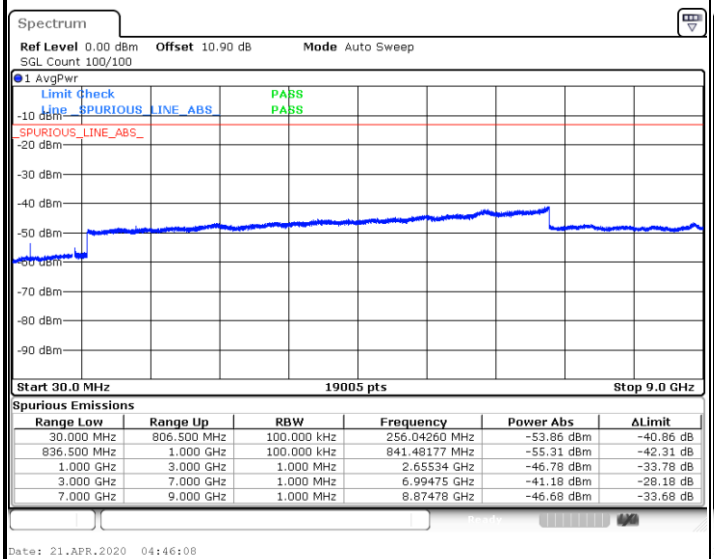


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.67 dBm	-40.67 dB
836.500 MHz	1.000 GHz	100.000 kHz	836.74500 MHz	-56.35 dBm	-43.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.65684 GHz	-46.91 dBm	-33.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-41.11 dBm	-28.11 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88678 GHz	-46.85 dBm	-33.85 dB

Date: 21.APR.2020 04:44:35

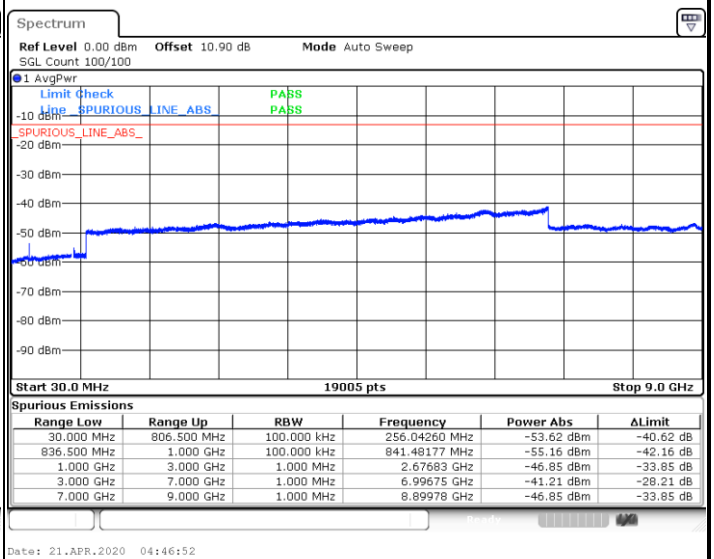
LTE Band 26 / 15MHz	
Lowest Channel / QPSK	**Lowest Channel / 16QAM**



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.86 dBm	-40.86 dB
836.500 MHz	1.000 GHz	100.000 kHz	841.48177 MHz	-55.31 dBm	-42.31 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.65534 GHz	-46.78 dBm	-33.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99475 GHz	-41.18 dBm	-28.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87478 GHz	-46.68 dBm	-33.68 dB

Date: 21.APR.2020 04:46:08



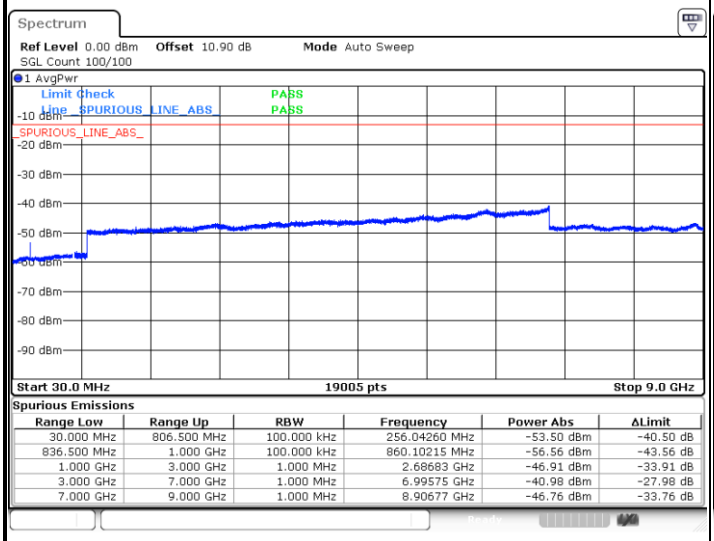
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.62 dBm	-40.62 dB
836.500 MHz	1.000 GHz	100.000 kHz	841.48177 MHz	-55.16 dBm	-42.16 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.67683 GHz	-46.85 dBm	-33.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-41.21 dBm	-28.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89978 GHz	-46.85 dBm	-33.85 dB

Date: 21.APR.2020 04:46:52

LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

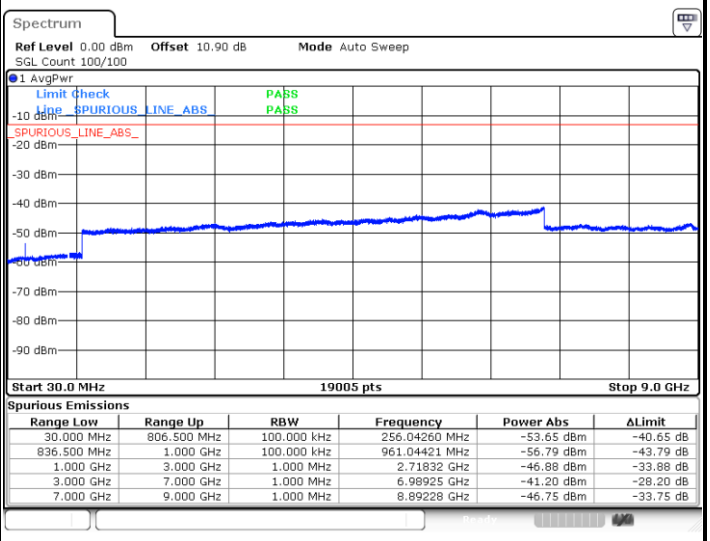


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.50 dBm	-40.50 dB
836.500 MHz	1.000 GHz	100.000 kHz	860.10215 MHz	-56.56 dBm	-43.56 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.68683 GHz	-46.91 dBm	-33.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-40.98 dBm	-27.98 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90677 GHz	-46.76 dBm	-33.76 dB

Date: 20.APR.2020 08:18:24

Middle Channel / 64QAM

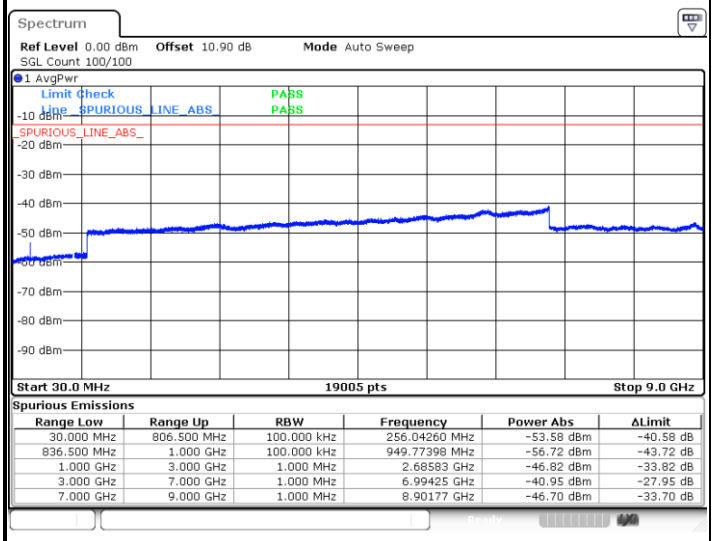


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.65 dBm	-40.65 dB
836.500 MHz	1.000 GHz	100.000 kHz	961.04421 MHz	-56.79 dBm	-43.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.71832 GHz	-46.88 dBm	-33.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-41.20 dBm	-28.20 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89228 GHz	-46.75 dBm	-33.75 dB

Date: 20.APR.2020 08:19:34

Highest Channel / 64QAM



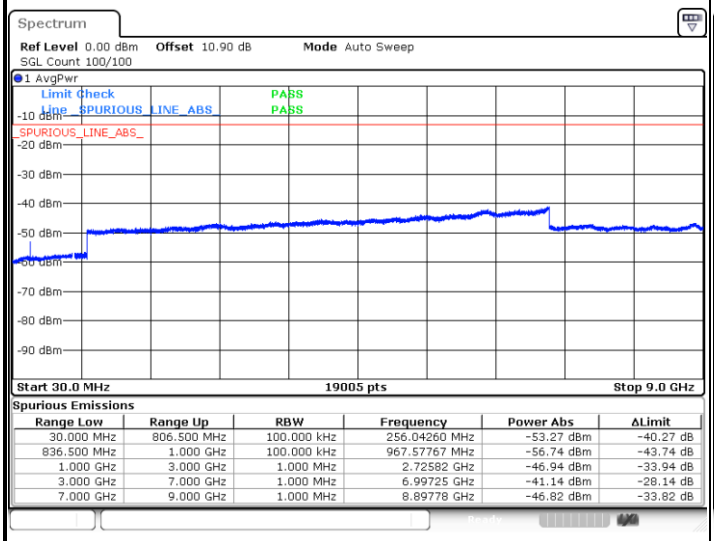
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.58 dBm	-40.58 dB
836.500 MHz	1.000 GHz	100.000 kHz	949.77398 MHz	-56.72 dBm	-43.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.68583 GHz	-46.82 dBm	-33.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-40.95 dBm	-27.95 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90177 GHz	-46.70 dBm	-33.70 dB

Date: 20.APR.2020 08:20:42

LTE Band 26 / 3MHz

Lowest Channel / 64QAM

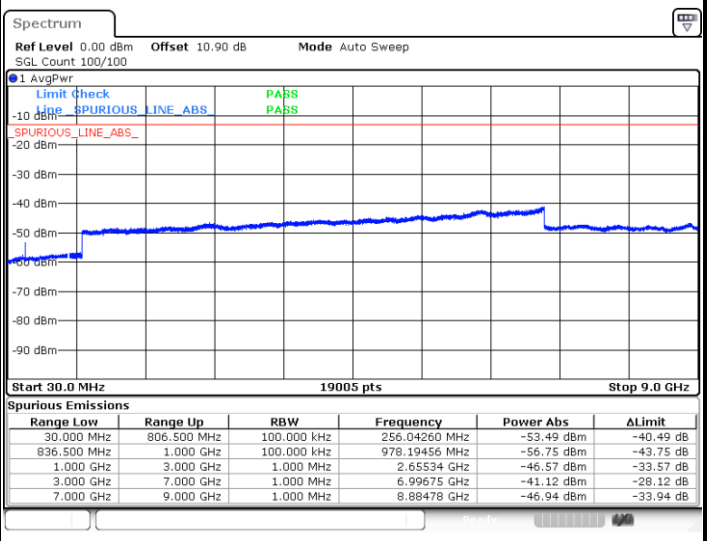


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.27 dBm	-40.27 dB
836.500 MHz	1.000 GHz	100.000 kHz	967.57767 MHz	-56.74 dBm	-43.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.72582 GHz	-46.94 dBm	-33.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99725 GHz	-41.14 dBm	-28.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89778 GHz	-46.82 dBm	-33.82 dB

Date: 21.APR.2020 04:19:07

Middle Channel / 64QAM

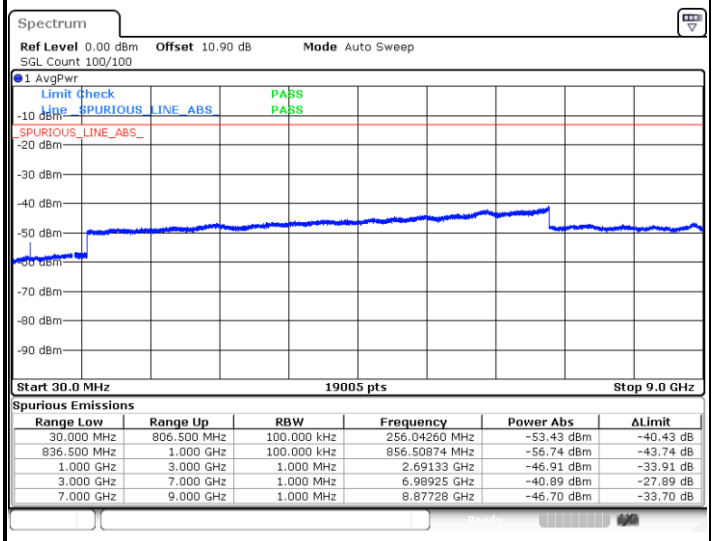


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.49 dBm	-40.49 dB
836.500 MHz	1.000 GHz	100.000 kHz	978.19456 MHz	-56.75 dBm	-43.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.65534 GHz	-46.57 dBm	-33.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-41.12 dBm	-28.12 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88478 GHz	-46.94 dBm	-33.94 dB

Date: 21.APR.2020 04:20:16

Highest Channel / 64QAM



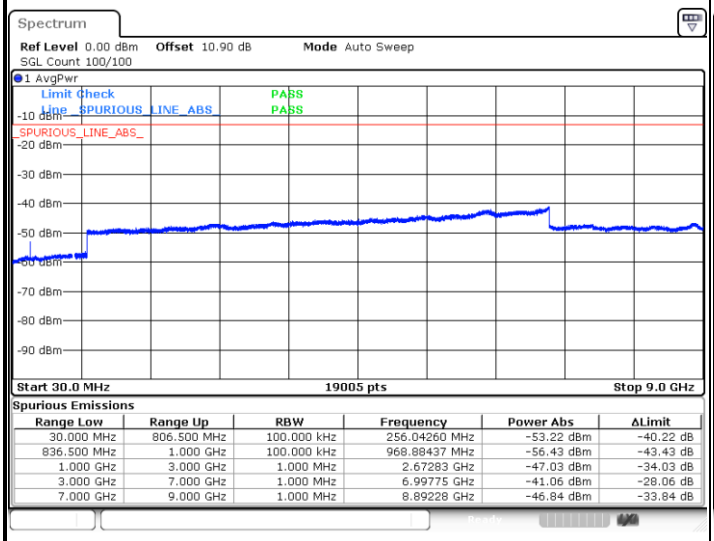
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.43 dBm	-40.43 dB
836.500 MHz	1.000 GHz	100.000 kHz	856.50874 MHz	-56.74 dBm	-43.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.69133 GHz	-46.91 dBm	-33.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-40.89 dBm	-27.89 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87728 GHz	-46.70 dBm	-33.70 dB

Date: 21.APR.2020 04:21:24

LTE Band 26 / 5MHz

Lowest Channel / 64QAM

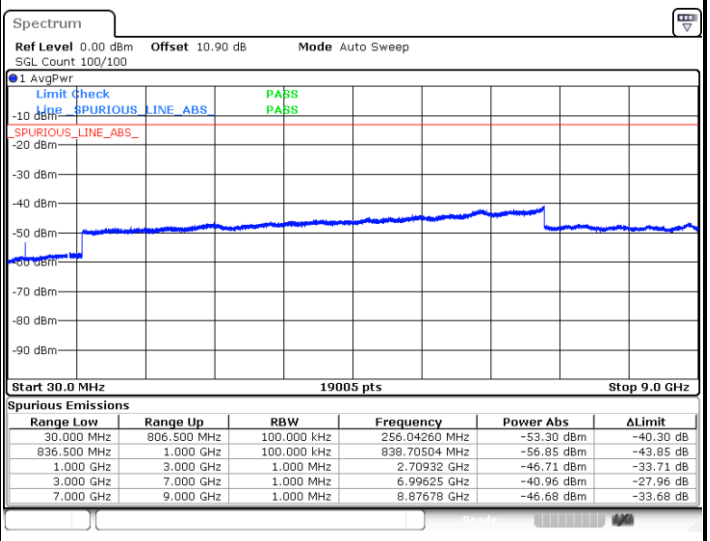


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.22 dBm	-40.22 dB
836.500 MHz	1.000 GHz	100.000 kHz	968.88437 MHz	-56.43 dBm	-43.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.67283 GHz	-47.03 dBm	-34.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-41.06 dBm	-28.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89228 GHz	-46.84 dBm	-33.84 dB

Date: 21.APR.2020 04:22:34

Middle Channel / 64QAM

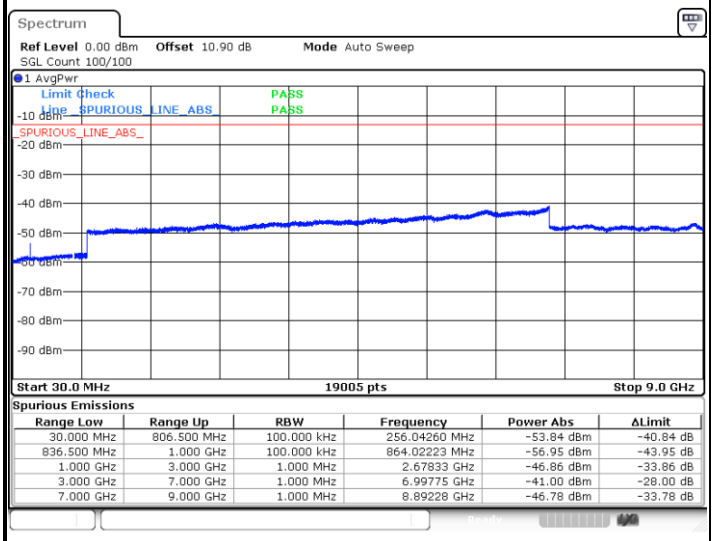


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.30 dBm	-40.30 dB
836.500 MHz	1.000 GHz	100.000 kHz	838.70504 MHz	-56.85 dBm	-43.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.70932 GHz	-46.71 dBm	-33.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-40.96 dBm	-27.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87678 GHz	-46.68 dBm	-33.68 dB

Date: 21.APR.2020 04:23:42

Highest Channel / 64QAM

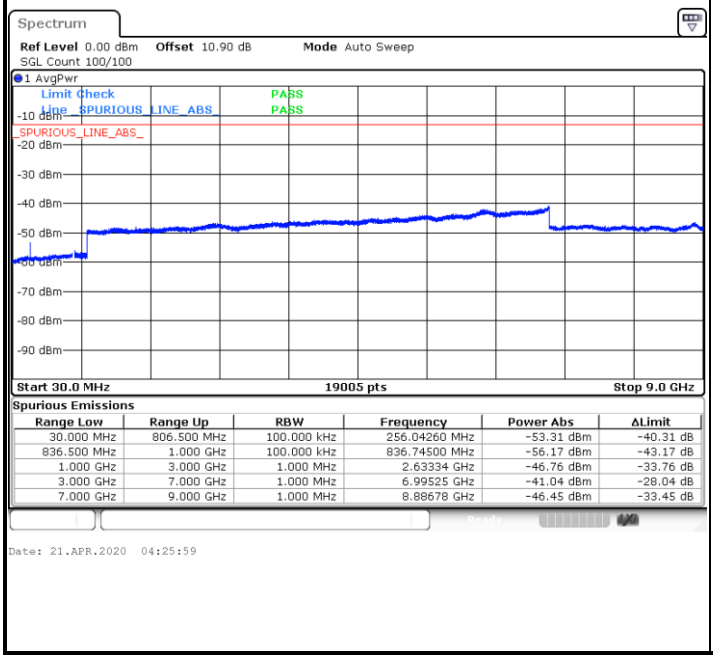


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.84 dBm	-40.84 dB
836.500 MHz	1.000 GHz	100.000 kHz	864.02223 MHz	-56.95 dBm	-43.95 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.67833 GHz	-46.86 dBm	-33.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-41.00 dBm	-28.00 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89228 GHz	-46.78 dBm	-33.78 dB

Date: 21.APR.2020 04:24:50

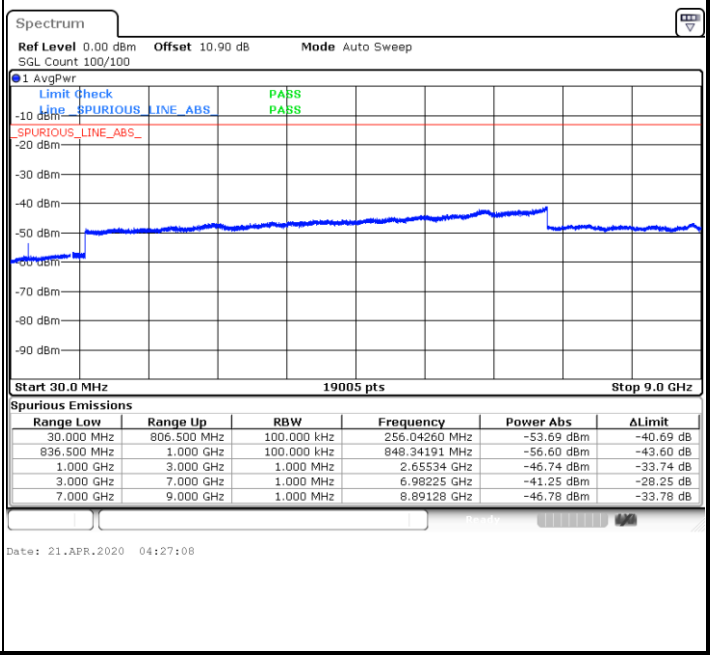
LTE Band 26 / 10MHz	LTE Band 26 / 15MHz
Middle Channel / 64QAM	Lowest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.31 dBm	-40.31 dB
836.500 MHz	1.000 GHz	100.000 kHz	836.74500 MHz	-56.17 dBm	-43.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63334 GHz	-46.76 dBm	-33.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-41.04 dBm	-28.04 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88678 GHz	-46.45 dBm	-33.45 dB

Date: 21.APR.2020 04:25:59



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	256.04260 MHz	-53.69 dBm	-40.69 dB
836.500 MHz	1.000 GHz	100.000 kHz	848.34191 MHz	-56.60 dBm	-43.60 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.65534 GHz	-46.74 dBm	-33.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98225 GHz	-41.25 dBm	-28.25 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89128 GHz	-46.78 dBm	-33.78 dB

Date: 21.APR.2020 04:27:08

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0000	PASS
40	Normal Voltage	0.0020	
30	Normal Voltage	0.0079	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0171	
0	Normal Voltage	0.0190	
-10	Normal Voltage	0.0034	
-20	Normal Voltage	0.0203	
-30	Normal Voltage	0.0085	
20	Maximum Voltage	0.0128	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0046	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.5 V.；Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 26 (QPSK) / Low Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 15MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0000	PASS
40	Normal Voltage	0.0159	
30	Normal Voltage	0.0207	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0196	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0009	
-20	Normal Voltage	0.0007	
-30	Normal Voltage	0.0000	
20	Maximum Voltage	0.0189	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0061	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.5 V.；Maximum Voltage =4.2 V.

2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of ERP and Radiated Test

ERP

<Reporting Only>

LTE Band 26 / 15MHz (Channel 26765) (GT - LC = 1.4 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	24.19	0.2624	23.44	0.2208
Middle		-	-	-	-	-	-
Highest		-	-	-	-	-	-
Lowest	16QAM	1	74	23.53	0.2254	22.78	0.1897
Middle		-	-	-	-	-	-
Highest		-	-	-	-	-	-
Lowest	64QAM	1	74	22.44	0.1754	21.69	0.1476
Middle		-	-	-	-	-	-
Highest		-	-	-	-	-	-
Limit	ERP < 100W			Result		PASS	

Radiated Spurious Emission

<EUT with Battery 1>

Part 90S_LTE Band 26

LTE Band 26 / 3MHz / QPSK									
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	1632	-49.22	-13	-36.22	-59.63	-56.14	0.52	9.59	H
	2440	-54.76	-13	-41.76	-68.79	-62.72	0.64	10.75	H
	3256	-47.16	-13	-34.16	-63.77	-56.13	0.75	11.87	H
	1632	-50.97	-13	-37.97	-61.20	-57.89	0.52	9.59	V
	2440	-53.01	-13	-40.01	-67.65	-60.97	0.64	10.75	V
	3256	-51.93	-13	-38.93	-68.66	-60.90	0.75	11.87	V
Middle	1632	-48.25	-13	-35.25	-58.66	-55.17	0.52	9.59	H
	2456	-57.58	-13	-44.58	-71.58	-65.55	0.65	10.76	H
	3272	-49.10	-13	-36.10	-65.71	-58.11	0.75	11.92	H
	1632	-48.71	-13	-35.71	-58.94	-55.63	0.52	9.59	V
	2456	-56.64	-13	-43.64	-71.19	-64.61	0.65	10.76	V
	3272	-54.39	-13	-41.39	-71.12	-63.4	0.75	11.92	V
Highest	1640	-48.28	-13	-35.28	-58.83	-55.21	0.52	9.61	H
	2464	-55.82	-13	-42.82	-69.82	-63.79	0.65	10.77	H
	3288	-47.73	-13	-34.73	-64.37	-56.79	0.76	11.96	H
	1640	-50.91	-13	-37.91	-61.17	-57.84	0.52	9.61	V
	2464	-55.36	-13	-42.36	-69.91	-63.33	0.65	10.77	V
	3288	-52.96	-13	-39.96	-69.65	-62.02	0.76	11.96	V

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

LTE Band 26 / 15MHz / QPSK									
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	1630	-47.86	-13	-34.86	-58.3	-54.77	0.52	9.59	H
	2445	-55.62	-13	-42.62	-69.61	-63.58	0.64	10.76	H
	3260	-48.74	-13	-35.74	-65.35	-57.72	0.75	11.88	H
	1630	-51.07	-13	-38.07	-61.3	-57.98	0.52	9.59	V
	2445	-54.84	-13	-41.84	-69.48	-62.8	0.64	10.76	V
	3260	-53.96	-13	-40.96	-70.69	-62.94	0.75	11.88	V

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

<EUT with Battery 2>

Part 90S_LTE Band 26

LTE Band 14 / 5MHz / QPSK									
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	1632	-58.26	-13	-45.26	-68.68	-65.18	0.52	9.59	H
	2440	-57.03	-13	-44.03	-71.06	-64.99	0.64	10.75	H
	3256	-53.30	-13	-40.30	-69.9	-62.27	0.75	11.87	H
	1632	-61.80	-13	-48.80	-72.04	-68.72	0.52	9.59	V
	2440	-54.23	-13	-41.23	-68.87	-62.19	0.64	10.75	V
	3256	-47.49	-13	-34.49	-64.21	-56.46	0.75	11.87	V
Middle	1632	-56.88	-13	-43.88	-67.29	-63.8	0.52	9.59	H
	2456	-57.43	-13	-44.43	-71.43	-65.4	0.65	10.76	H
	3272	-56.05	-13	-43.05	-72.66	-65.06	0.75	11.92	H
	1632	-62.91	-13	-49.91	-73.14	-69.83	0.52	9.59	V
	2456	-53.56	-13	-40.56	-68.11	-61.53	0.65	10.76	V
	3272	-50.49	-13	-37.49	-67.22	-59.5	0.75	11.92	V
Highest	1640	-58.43	-13	-45.43	-68.98	-65.36	0.52	9.61	H
	2464	-57.23	-13	-44.23	-71.23	-65.2	0.65	10.77	H
	3288	-53.35	-13	-40.35	-69.99	-62.41	0.76	11.96	H
	1640	-61.44	-13	-48.44	-71.7	-68.37	0.52	9.61	V
	2464	-55.95	-13	-42.95	-70.5	-63.92	0.65	10.77	V
	3288	-47.93	-13	-34.93	-64.62	-56.99	0.76	11.96	V

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

<EUT with Battery 3>

Part 90S_LTE Band 26

LTE Band 14 / 5MHz / QPSK									
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	1632	-57.20	-13	-44.20	-67.61	-64.12	0.52	9.59	H
	2440	-53.63	-13	-40.63	-67.66	-61.59	0.64	10.75	H
	3256	-47.04	-13	-34.04	-63.65	-56.01	0.75	11.87	H
	1632	-56.71	-13	-43.71	-66.94	-63.63	0.52	9.59	V
	2440	-54.87	-13	-41.87	-69.51	-62.83	0.64	10.75	V
	3256	-55.51	-13	-42.51	-72.24	-64.48	0.75	11.87	V
Middle	1632	-54.13	-13	-41.13	-64.54	-61.05	0.52	9.59	H
	2456	-55.27	-13	-42.27	-69.27	-63.24	0.65	10.76	H
	3272	-50.40	-13	-37.40	-67.01	-59.41	0.75	11.92	H
	1632	-56.64	-13	-43.64	-66.87	-63.56	0.52	9.59	V
	2456	-57.65	-13	-44.65	-72.2	-65.62	0.65	10.76	V
	3272	-56.83	-13	-43.83	-73.56	-65.84	0.75	11.92	V
Highest	1640	-53.79	-13	-40.79	-64.34	-60.72	0.52	9.61	H
	2464	-55.18	-13	-42.18	-69.18	-63.15	0.65	10.77	H
	3288	-49.03	-13	-36.03	-65.67	-58.09	0.76	11.96	H
	1640	-56.50	-13	-43.50	-66.76	-63.43	0.52	9.61	V
	2464	-56.94	-13	-43.94	-71.49	-64.91	0.65	10.77	V
	3288	-55.30	-13	-42.30	-71.99	-64.36	0.76	11.96	V

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