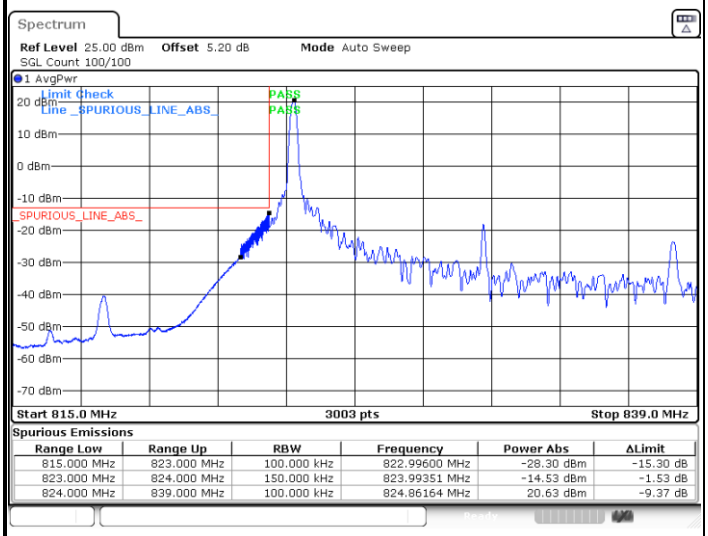
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB

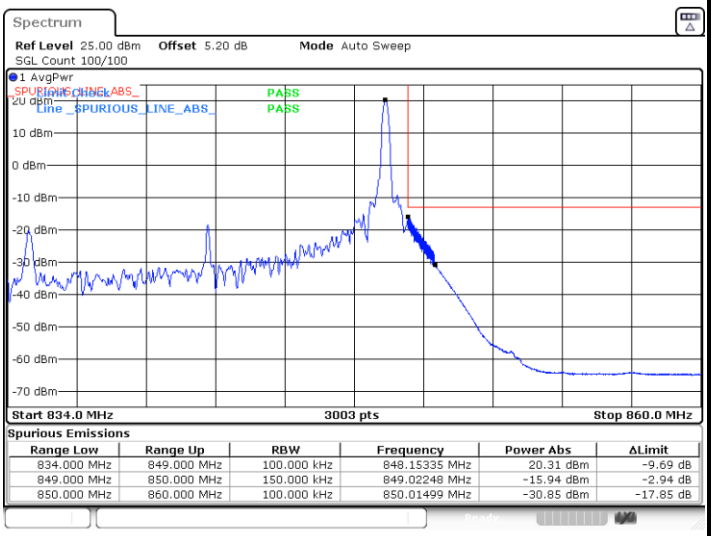


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-28.30 dBm	-15.30 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.99351 MHz	-14.53 dBm	-1.53 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.86164 MHz	20.63 dBm	-9.37 dB

Date: 18.AUG.2023 13:54:15

Highest Band Edge / 1 RB

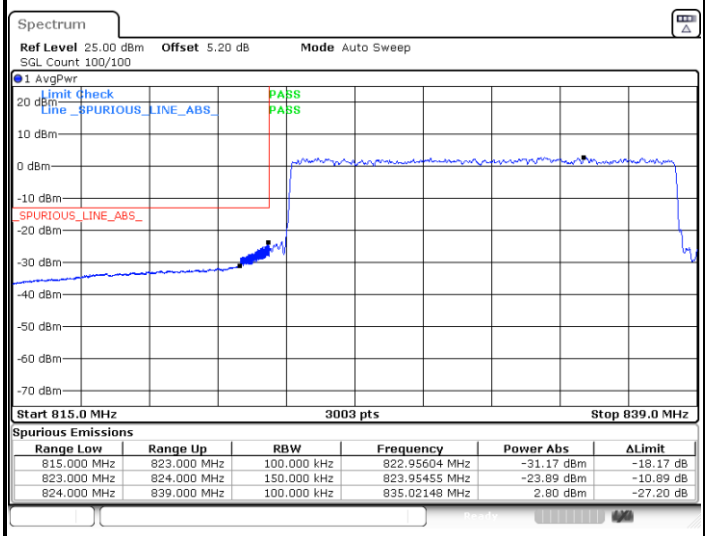


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.15335 MHz	20.31 dBm	-9.69 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.02248 MHz	-15.94 dBm	-2.94 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-30.85 dBm	-17.85 dB

Date: 18.AUG.2023 14:06:20

Lowest Band Edge / Full RB

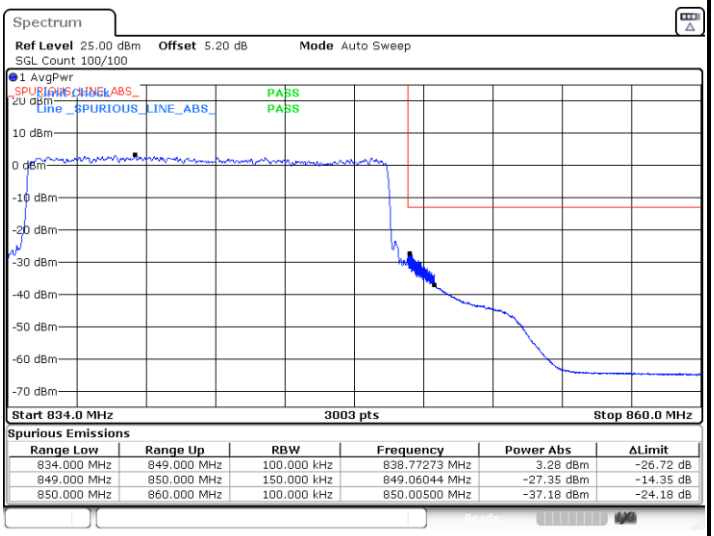


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.95604 MHz	-31.17 dBm	-18.17 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.95455 MHz	-23.89 dBm	-10.89 dB
824.000 MHz	839.000 MHz	100.000 kHz	835.02148 MHz	2.80 dBm	-27.20 dB

Date: 18.AUG.2023 13:56:49

Highest Band Edge / Full RB



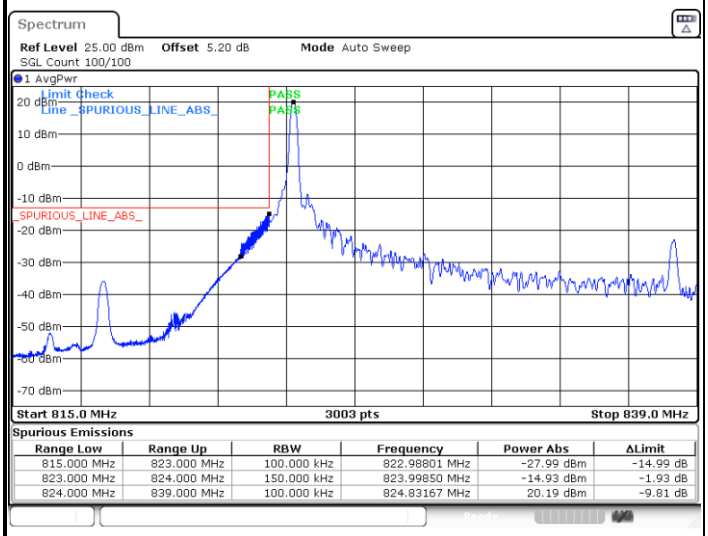
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	838.77273 MHz	3.28 dBm	-26.72 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.06044 MHz	-27.35 dBm	-14.35 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-37.18 dBm	-24.18 dB

Date: 18.AUG.2023 14:09:25

LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1RB

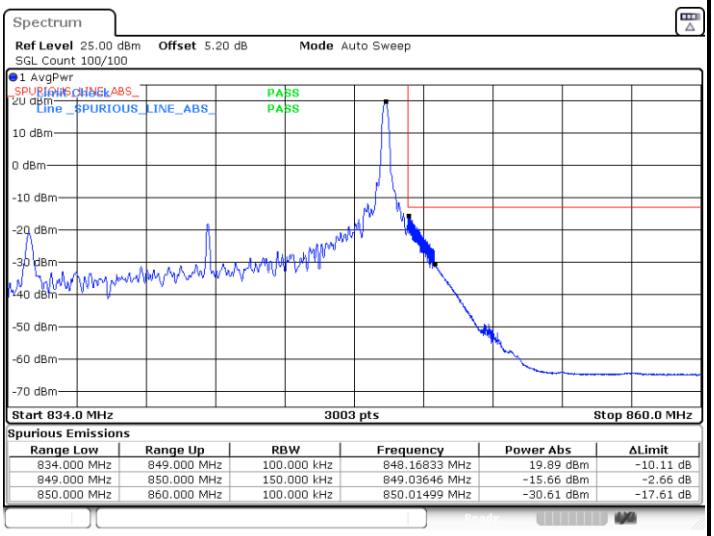


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-27.99 dBm	-14.99 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.99850 MHz	-14.93 dBm	-1.93 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.83167 MHz	20.19 dBm	-9.81 dB

Date: 18.AUG.2023 13:55:03

Highest Band Edge / 1 RB

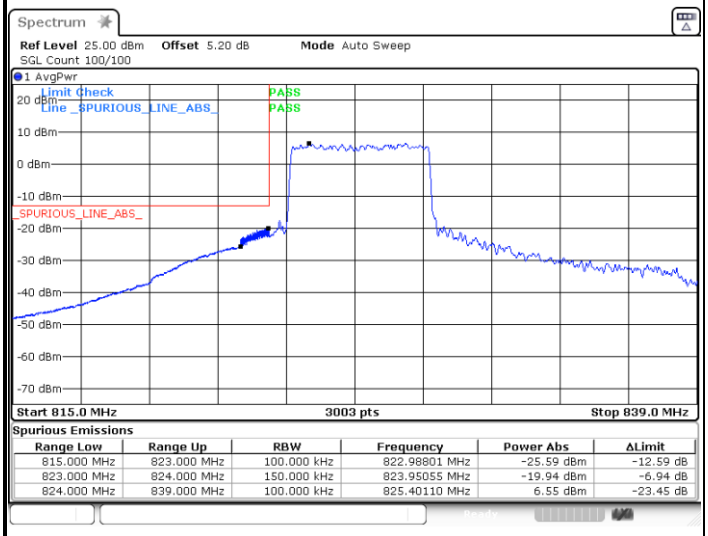


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.16833 MHz	19.89 dBm	-10.11 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.03646 MHz	-15.66 dBm	-2.66 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-30.61 dBm	-17.61 dB

Date: 18.AUG.2023 14:07:24

Lowest Band Edge / Full RB

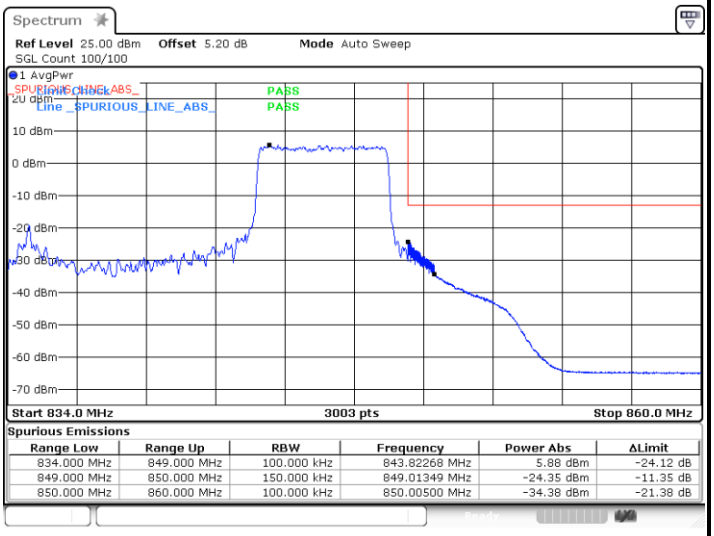


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-25.59 dBm	-12.59 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.95055 MHz	-19.94 dBm	-6.94 dB
824.000 MHz	839.000 MHz	100.000 kHz	825.40110 MHz	6.55 dBm	-23.45 dB

Date: 18.AUG.2023 13:58:05

Highest Band Edge / Full RB



Spurious Emissions

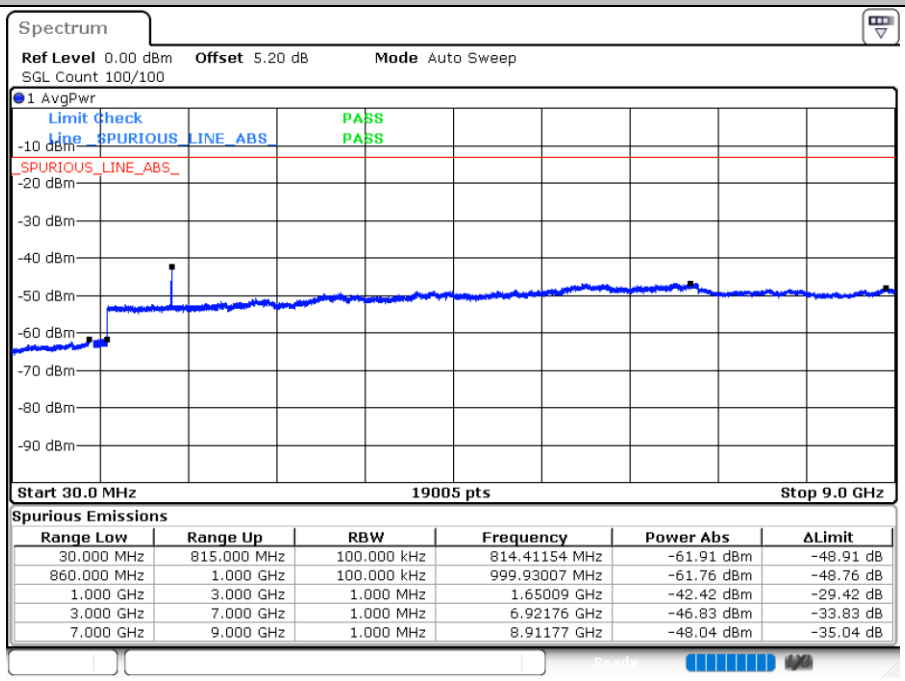
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	843.82268 MHz	5.88 dBm	-24.12 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.01349 MHz	-24.35 dBm	-11.35 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-34.38 dBm	-21.38 dB

Date: 22.AUG.2023 15:14:25

Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

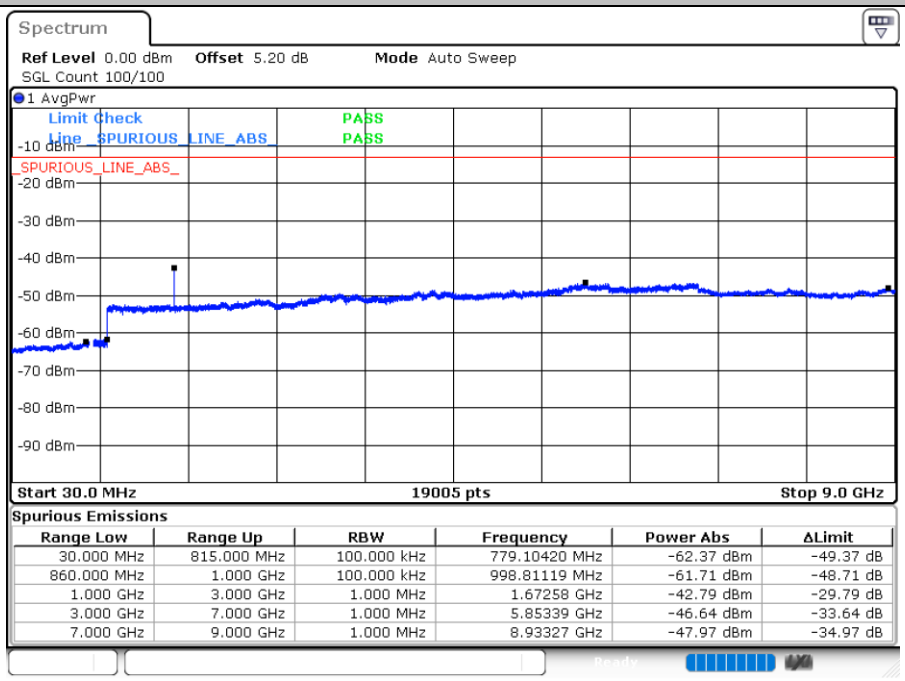


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-61.91 dBm	-48.91 dB
860.000 MHz	1.000 GHz	100.000 kHz	999.93007 MHz	-61.76 dBm	-48.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-42.42 dBm	-29.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92176 GHz	-46.83 dBm	-33.83 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91177 GHz	-48.04 dBm	-35.04 dB

Date: 18.AUG.2023 01:38:23

Middle Channel / QPSK



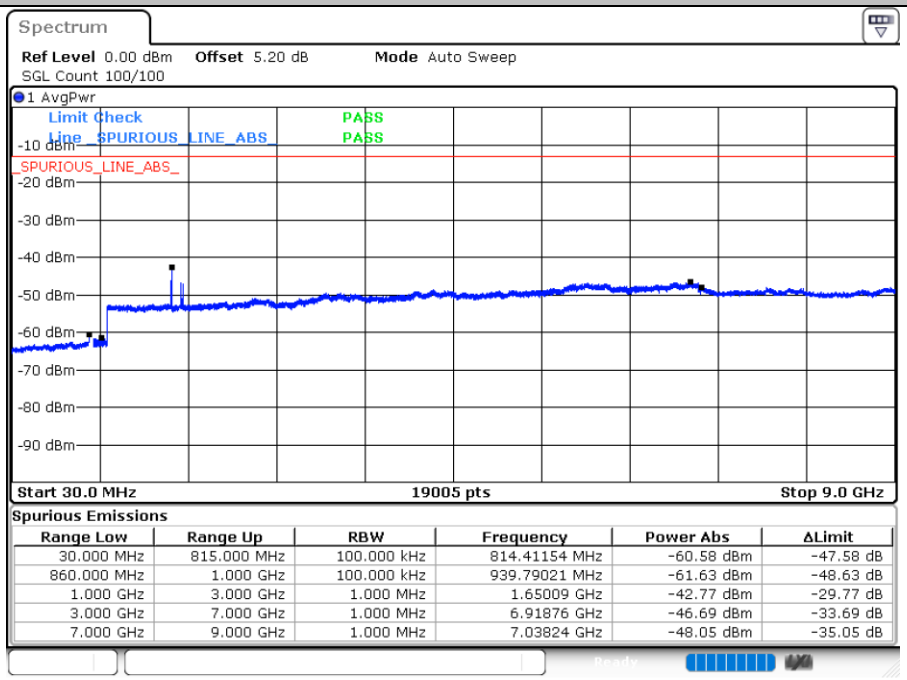
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	779.10420 MHz	-62.37 dBm	-49.37 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.81119 MHz	-61.71 dBm	-48.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67258 GHz	-42.79 dBm	-29.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.85339 GHz	-46.64 dBm	-33.64 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.93327 GHz	-47.97 dBm	-34.97 dB

Date: 18.AUG.2023 01:44:52

LTE Band 26 / 1.4MHz

Highest Channel / QPSK



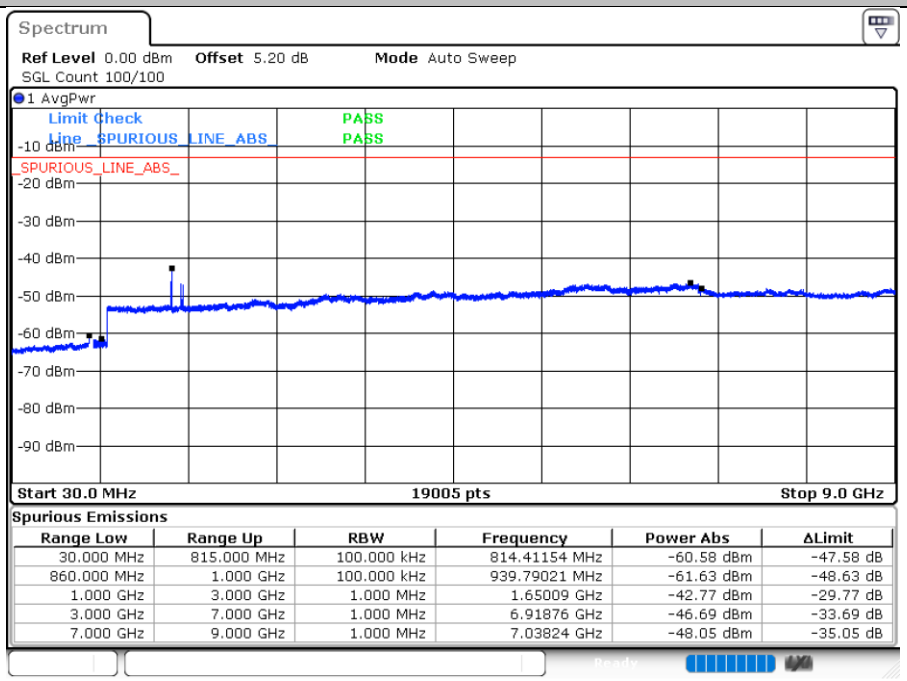
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-60.58 dBm	-47.58 dB
860.000 MHz	1.000 GHz	100.000 kHz	939.79021 MHz	-61.63 dBm	-48.63 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-42.77 dBm	-29.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91876 GHz	-46.69 dBm	-33.69 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.03824 GHz	-48.05 dBm	-35.05 dB

Date: 18.AUG.2023 01:55:04

LTE Band 26 / 3MHz

Lowest Channel / QPSK



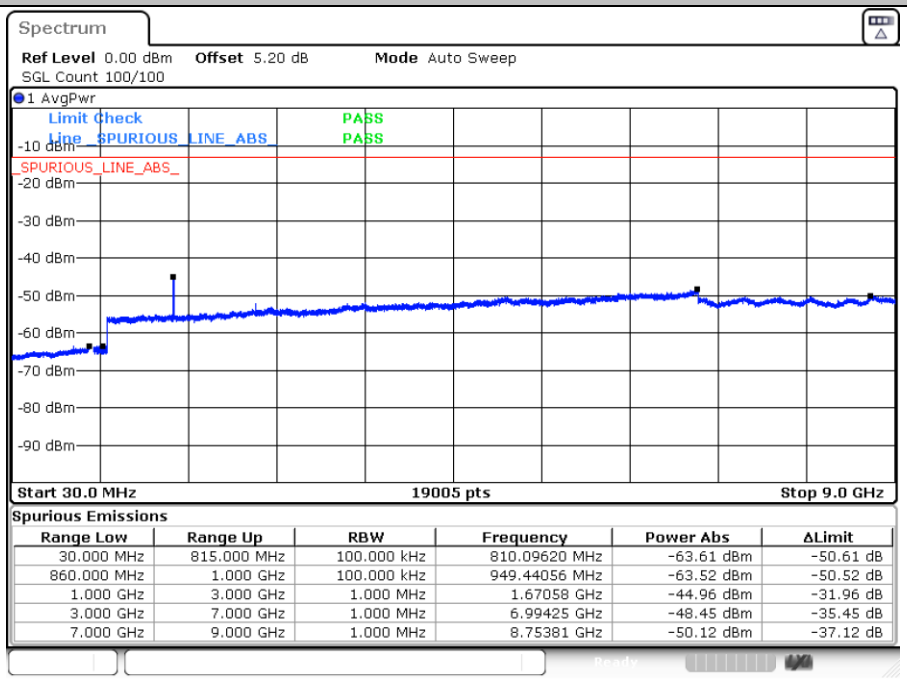
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-60.58 dBm	-47.58 dB
860.000 MHz	1.000 GHz	100.000 kHz	939.79021 MHz	-61.63 dBm	-48.63 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-42.77 dBm	-29.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91876 GHz	-46.69 dBm	-33.69 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.03824 GHz	-48.05 dBm	-35.05 dB

Date: 18.AUG.2023 01:55:04

LTE Band 26 / 3MHz

Middle Channel / QPSK

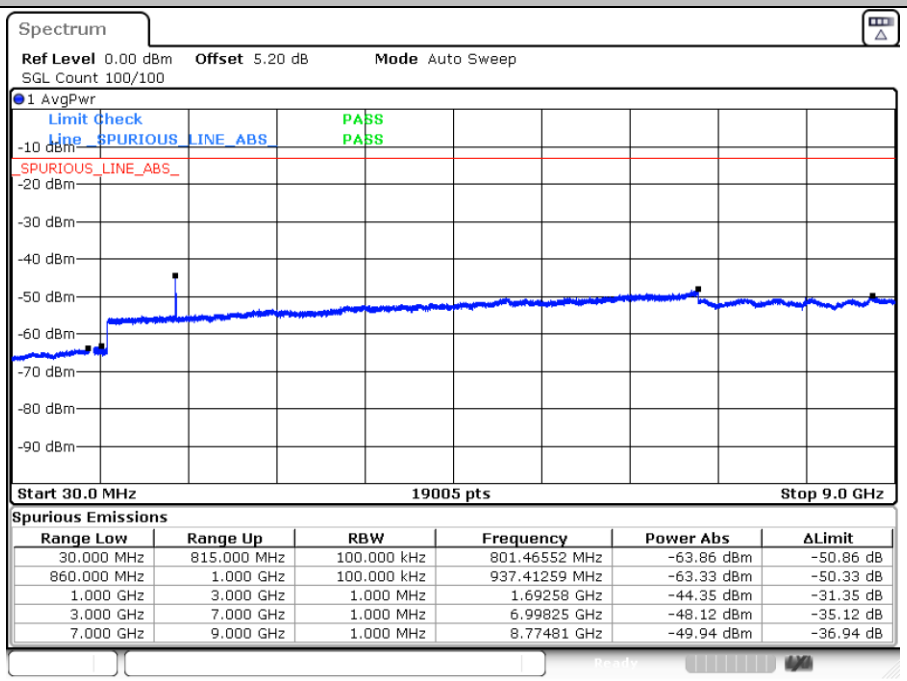


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.09620 MHz	-63.61 dBm	-50.61 dB
860.000 MHz	1.000 GHz	100.000 kHz	949.44056 MHz	-63.52 dBm	-50.52 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67058 GHz	-44.96 dBm	-31.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-48.45 dBm	-35.45 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.75381 GHz	-50.12 dBm	-37.12 dB

Date: 18.AUG.2023 10:21:23

Highest Channel / QPSK



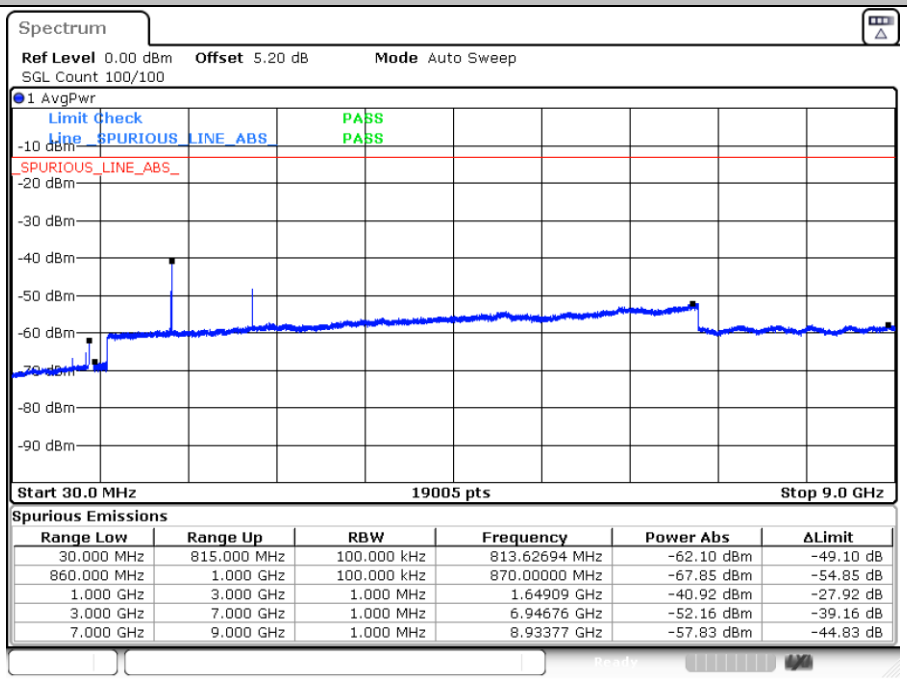
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	801.46552 MHz	-63.86 dBm	-50.86 dB
860.000 MHz	1.000 GHz	100.000 kHz	937.41259 MHz	-63.33 dBm	-50.33 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69258 GHz	-44.35 dBm	-31.35 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-48.12 dBm	-35.12 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.77481 GHz	-49.94 dBm	-36.94 dB

Date: 18.AUG.2023 10:22:45

LTE Band 26 / 5MHz

Lowest Channel / QPSK

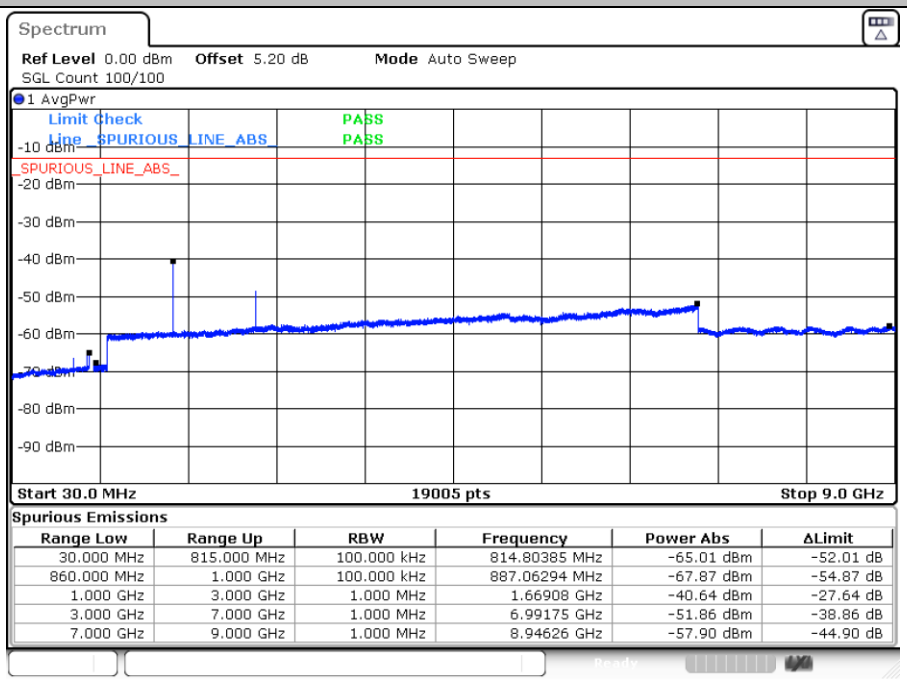


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-62.10 dBm	-49.10 dB
860.000 MHz	1.000 GHz	100.000 kHz	870.00000 MHz	-67.85 dBm	-54.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-40.92 dBm	-27.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94676 GHz	-52.16 dBm	-39.16 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.93377 GHz	-57.83 dBm	-44.83 dB

Date: 18.AUG.2023 10:33:27

Middle Channel / QPSK



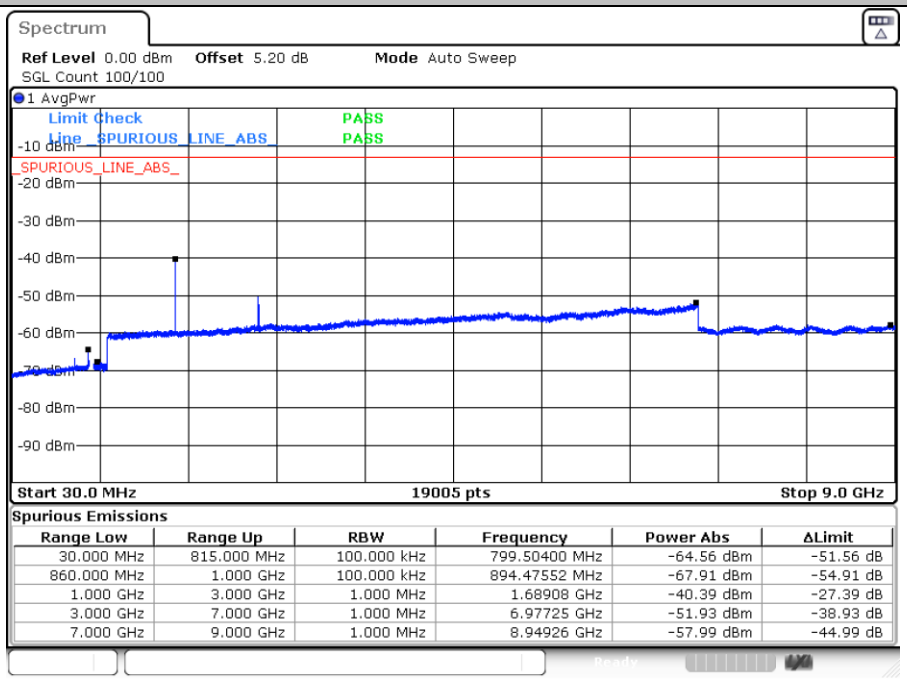
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-65.01 dBm	-52.01 dB
860.000 MHz	1.000 GHz	100.000 kHz	887.06294 MHz	-67.87 dBm	-54.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-40.64 dBm	-27.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-51.86 dBm	-38.86 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.94626 GHz	-57.90 dBm	-44.90 dB

Date: 18.AUG.2023 11:28:08

LTE Band 26 / 5MHz

Highest Channel / QPSK



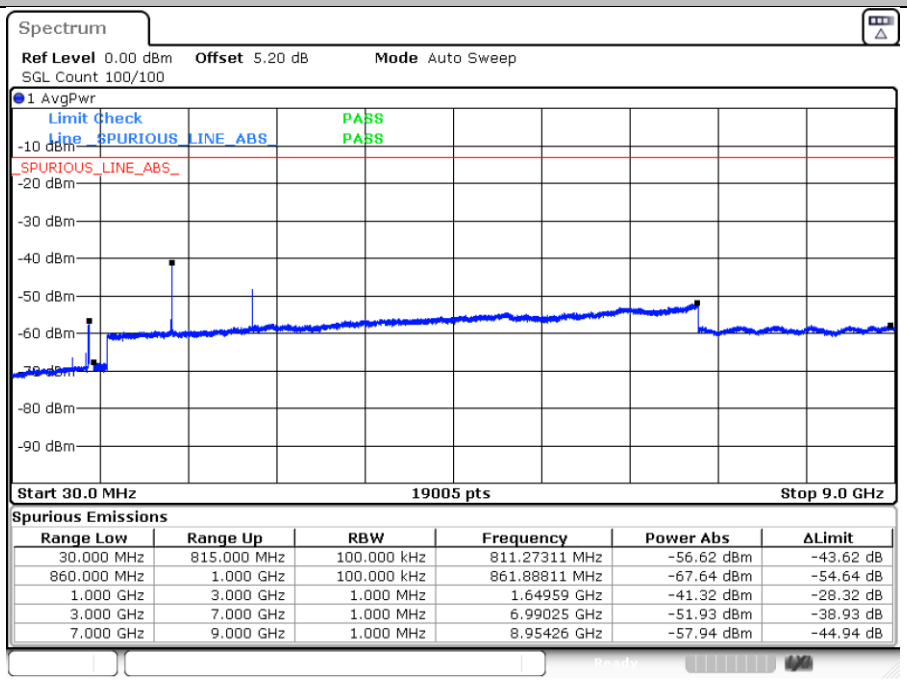
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	799.50400 MHz	-64.56 dBm	-51.56 dB
860.000 MHz	1.000 GHz	100.000 kHz	894.47552 MHz	-67.91 dBm	-54.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-40.39 dBm	-27.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97725 GHz	-51.93 dBm	-38.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.94926 GHz	-57.99 dBm	-44.99 dB

Date: 18.AUG.2023 11:32:17

LTE Band 26 / 10MHz

Lowest Channel / QPSK

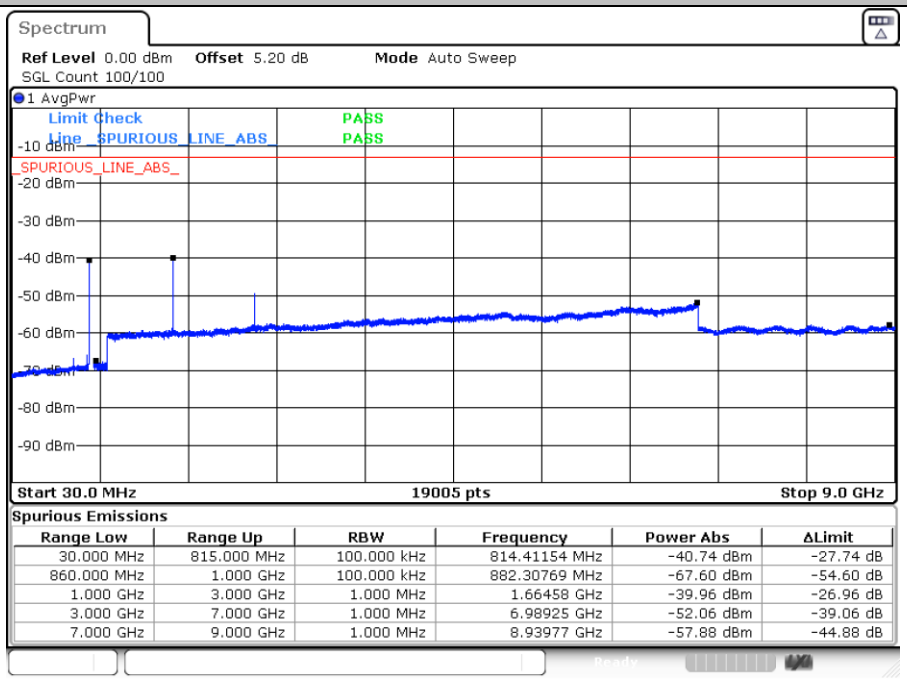


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	811.27311 MHz	-56.62 dBm	-43.62 dB
860.000 MHz	1.000 GHz	100.000 kHz	861.88811 MHz	-67.64 dBm	-54.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-41.32 dBm	-28.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-51.93 dBm	-38.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.95426 GHz	-57.94 dBm	-44.94 dB

Date: 18.AUG.2023 11:42:22

LTE Band 26 / 10MHz
Middle Channel / QPSK

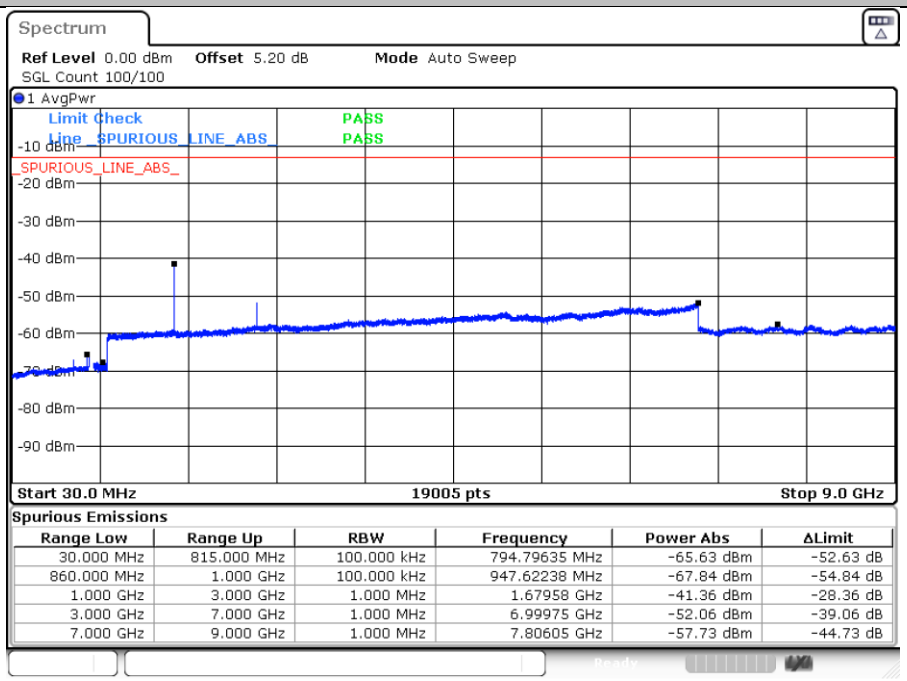


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-40.74 dBm	-27.74 dB
860.000 MHz	1.000 GHz	100.000 kHz	882.30769 MHz	-67.60 dBm	-54.60 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-39.96 dBm	-26.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-52.06 dBm	-39.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.93977 GHz	-57.88 dBm	-44.88 dB

Date: 18.AUG.2023 13:37:55

LTE Band 26 / 10MHz
Highest Channel / QPSK



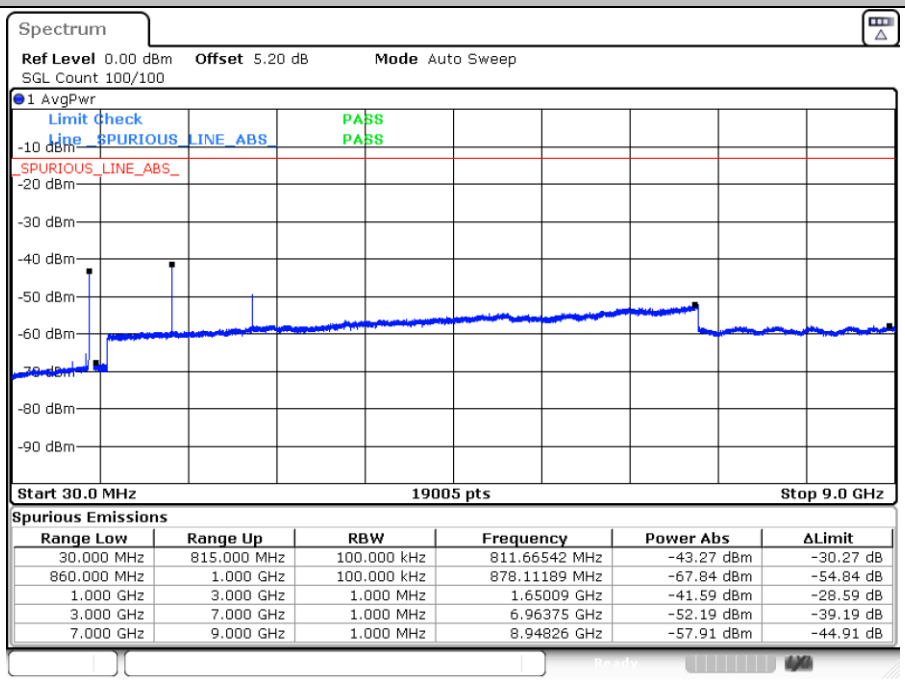
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	794.79635 MHz	-65.63 dBm	-52.63 dB
860.000 MHz	1.000 GHz	100.000 kHz	947.62238 MHz	-67.84 dBm	-54.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-41.36 dBm	-28.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-52.06 dBm	-39.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80605 GHz	-57.73 dBm	-44.73 dB

Date: 18.AUG.2023 13:42:18

LTE Band 26 / 15MHz

Lowest Channel / QPSK



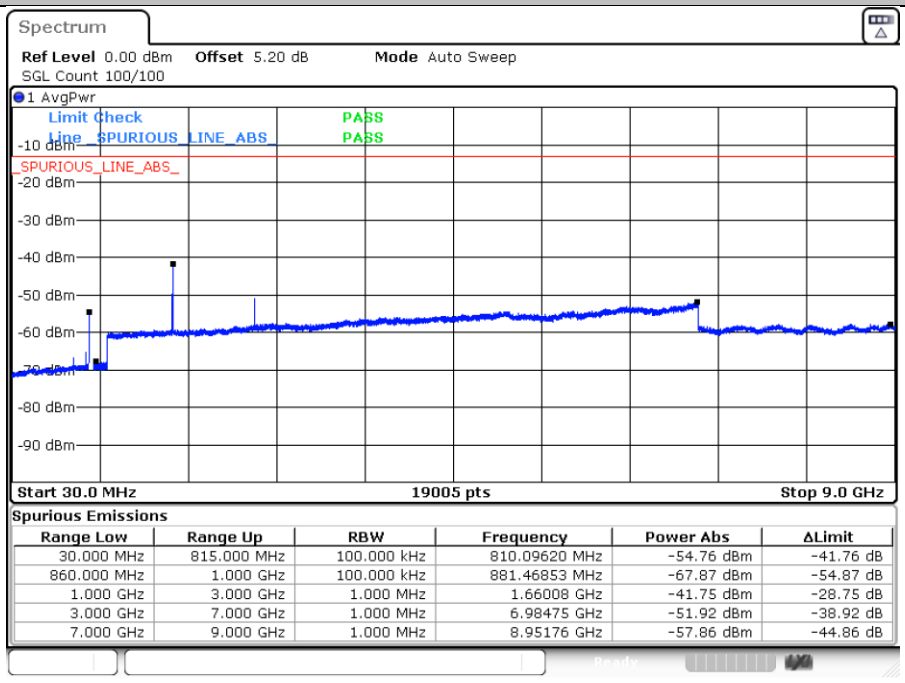
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	811.66542 MHz	-43.27 dBm	-30.27 dB
860.000 MHz	1.000 GHz	100.000 kHz	878.11189 MHz	-67.84 dBm	-54.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-41.59 dBm	-28.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96375 GHz	-52.19 dBm	-39.19 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.94826 GHz	-57.91 dBm	-44.91 dB

Date: 18.AUG.2023 13:52:46

LTE Band 26 / 15MHz

Middle Channel / QPSK

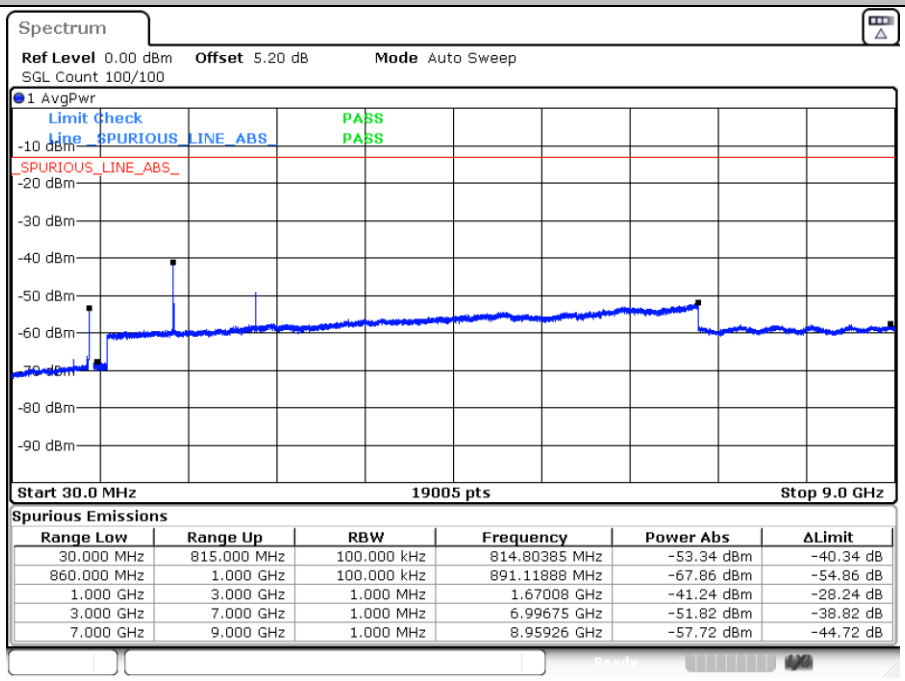


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.09620 MHz	-54.76 dBm	-41.76 dB
860.000 MHz	1.000 GHz	100.000 kHz	881.46853 MHz	-67.87 dBm	-54.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66008 GHz	-41.75 dBm	-28.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-51.92 dBm	-38.92 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.95176 GHz	-57.86 dBm	-44.86 dB

Date: 18.AUG.2023 13:59:44

LTE Band 26 / 15MHz
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-53.34 dBm	-40.34 dB
860.000 MHz	1.000 GHz	100.000 kHz	891.11888 MHz	-67.86 dBm	-54.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67008 GHz	-41.24 dBm	-28.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-51.82 dBm	-38.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.95926 GHz	-57.72 dBm	-44.72 dB

Date: 18.AUG.2023 14:05:23

Frequency Stability

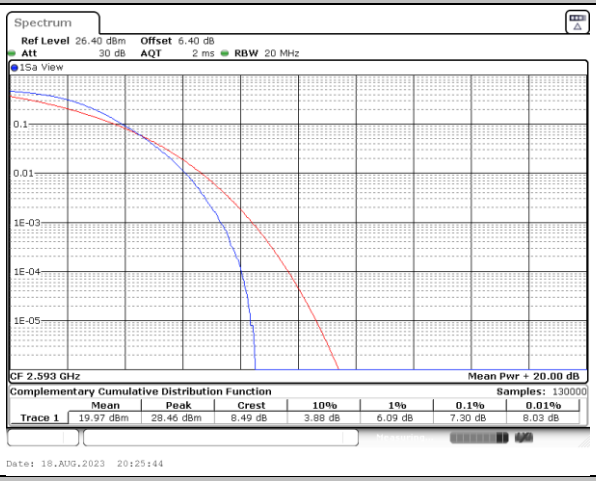
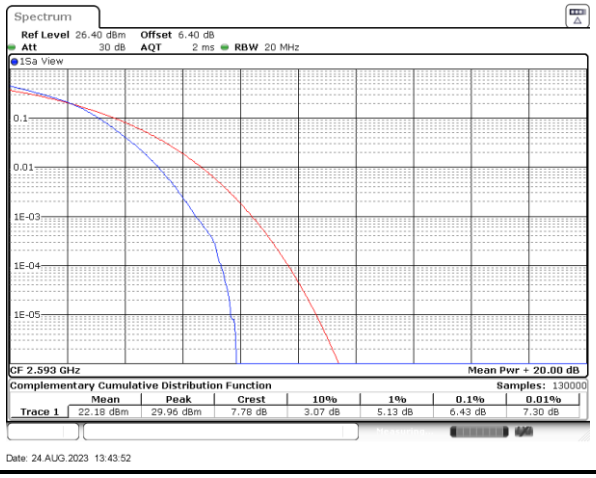
Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0009	PASS
40	Normal Voltage	0.0022	
30	Normal Voltage	0.0015	
20(Ref.)	Normal Voltage	0.0001	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0033	
-10	Normal Voltage	0.0029	
-20	Normal Voltage	0.0025	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	-0.0015	
20	Normal Voltage	0.0012	
20	Minimum Voltage	0.0009	

Note: Normal Voltage =3.8 V. ; Minimum Voltage =3.4V. ; Maximum Voltage =4.4 V.

LTE Band 41

Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	7.30	6.43	PASS

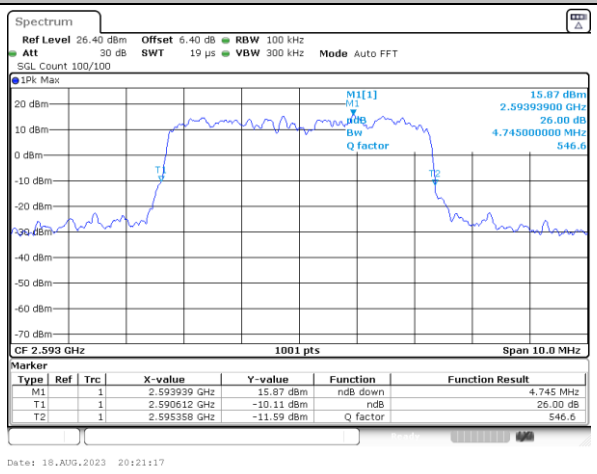
LTE Band 41 / 20MHz / Full RB
LMiddle Channel / QPSK

Middle Channel /16QAM


26dB Bandwidth

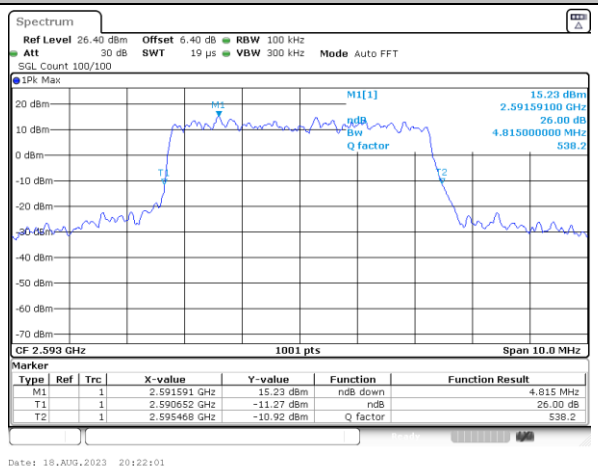
Mode	LTE Band 41 : 26dB BW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	4.75	4.82	9.75	5.53	14.75	5.16	20.58	6.83

LTE Band 41

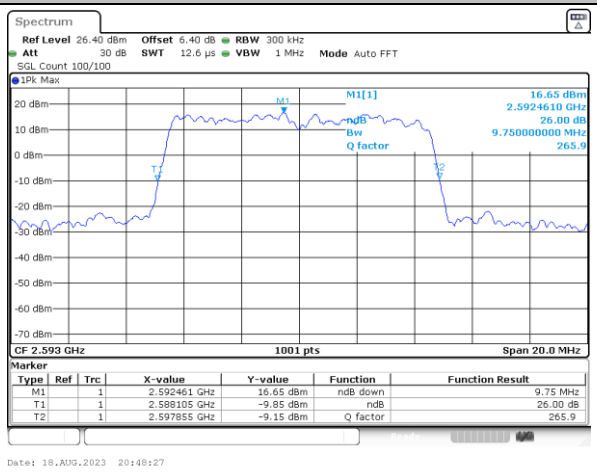
Middle Channel / 5MHz / QPSK



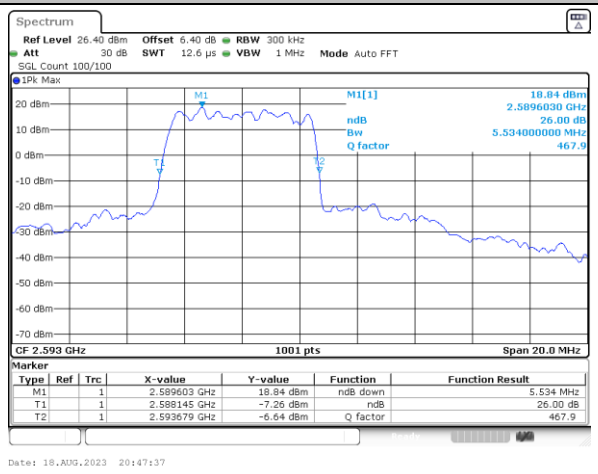
Middle Channel / 5MHz / 16QAM



Middle Channel / 10MHz / QPSK

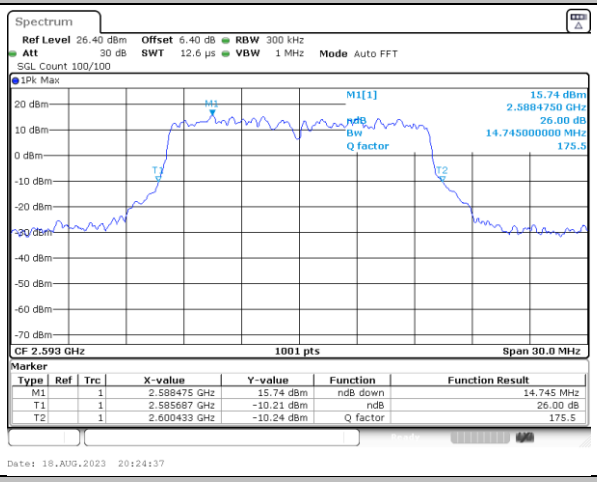


Middle Channel / 10MHz / 16QAM

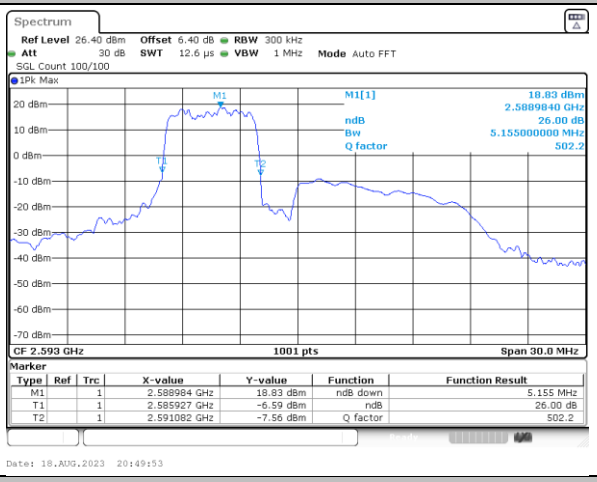


LTE Band 41

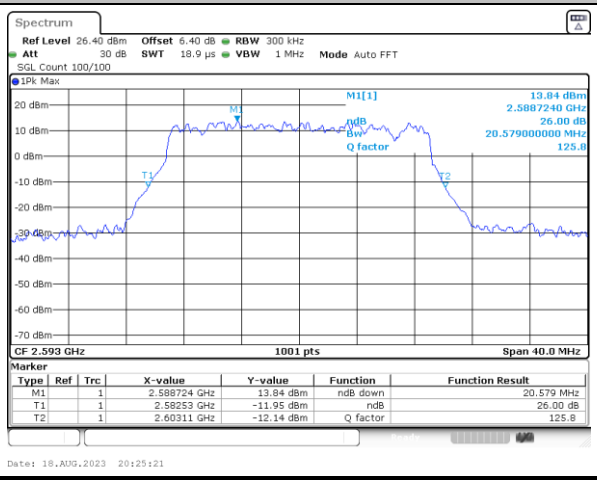
Middle Channel / 15MHz / QPSK



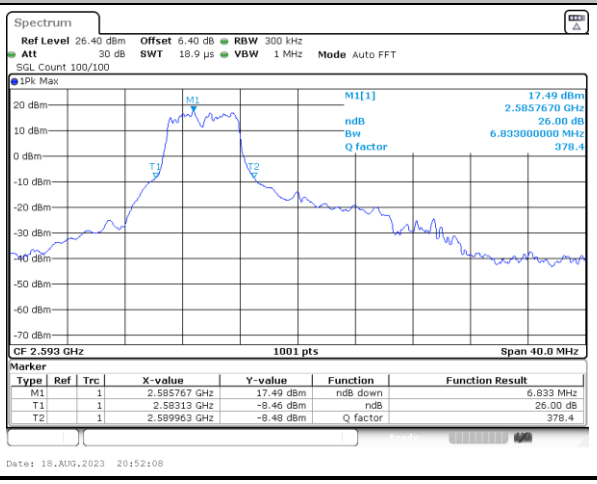
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM

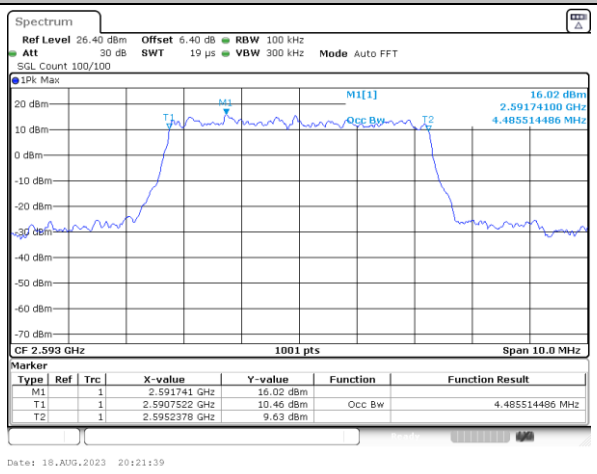


Occupied Bandwidth

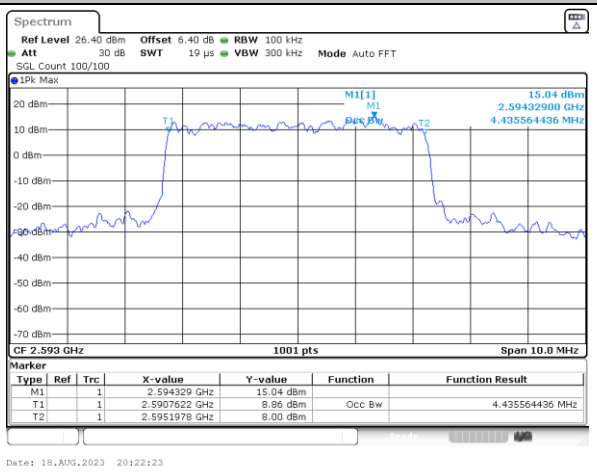
Mode	LTE Band 41 : 99%OBW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	4.49	4.44	8.99	4.66	13.43	5.66	17.90	5.11

LTE Band 41

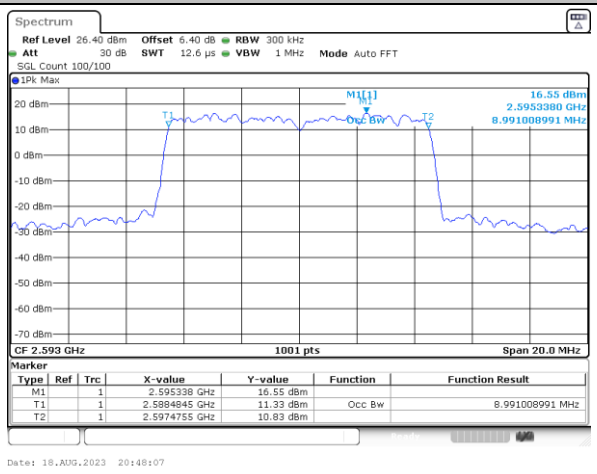
Middle Channel / 5MHz / QPSK



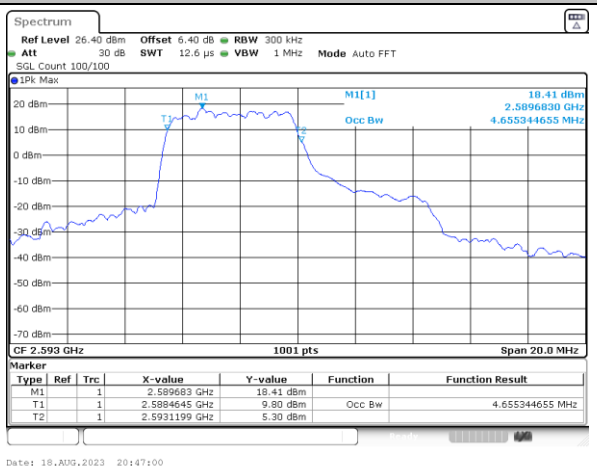
Middle Channel / 5MHz / 16QAM

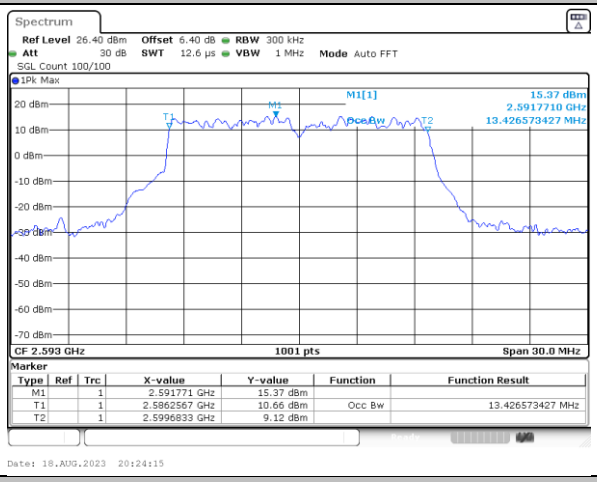
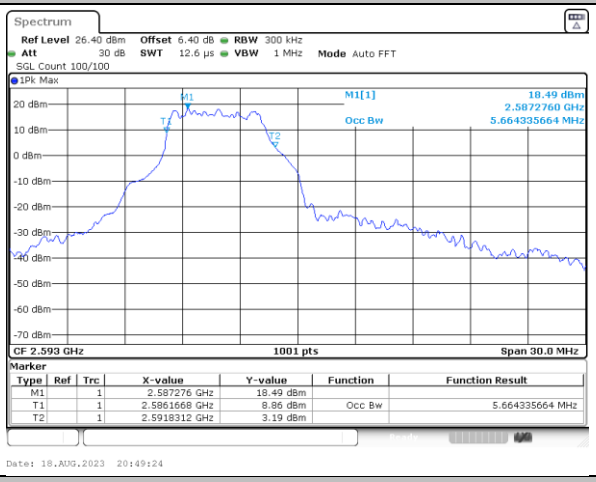
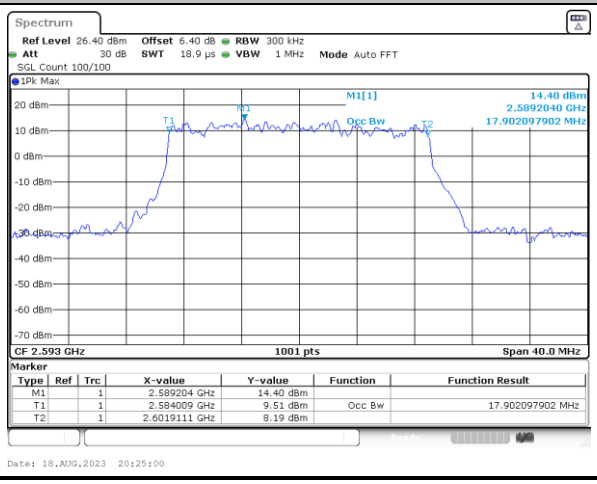
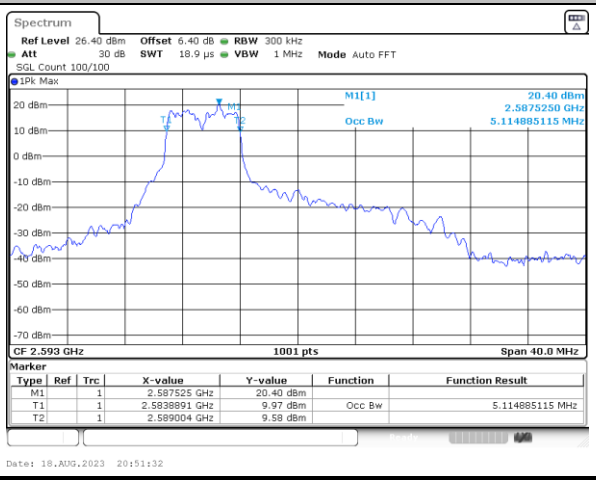


Middle Channel / 10MHz / QPSK



Middle Channel / 10MHz / 16QAM

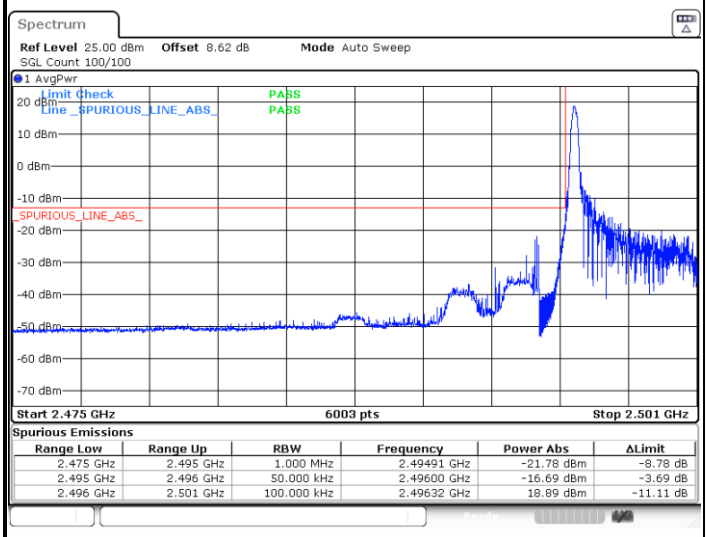


LTE Band 41	
Middle Channel / 15MHz / QPSK	**Middle Channel / 15MHz / 16QAM**
	
Middle Channel / 20MHz / QPSK	**Middle Channel / 20MHz / 16QAM**
	

Conducted Band Edge

LTE Band 41 / 5MHz / QPSK

Lowest Band Edge / 1 RB

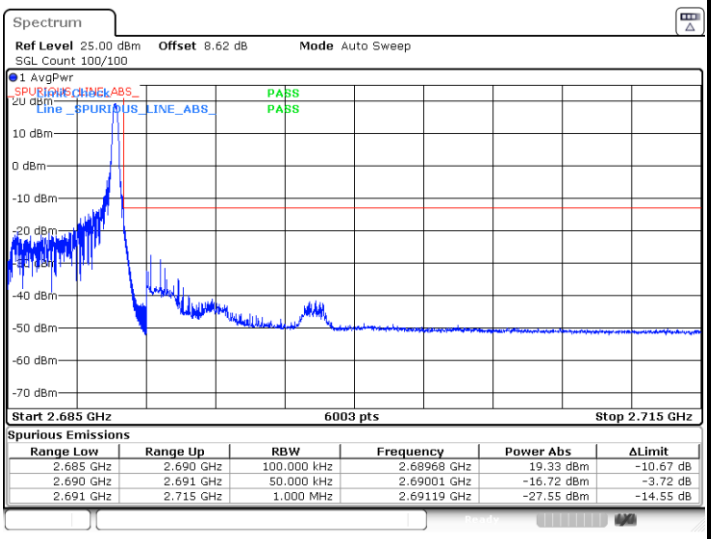


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.495 GHz	1.000 MHz	2.49491 GHz	-21.78 dBm	-8.78 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-16.69 dBm	-3.69 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49632 GHz	18.89 dBm	-11.11 dB

Date: 18.AUG.2023 19:01:41

Highest Band Edge / 1 RB

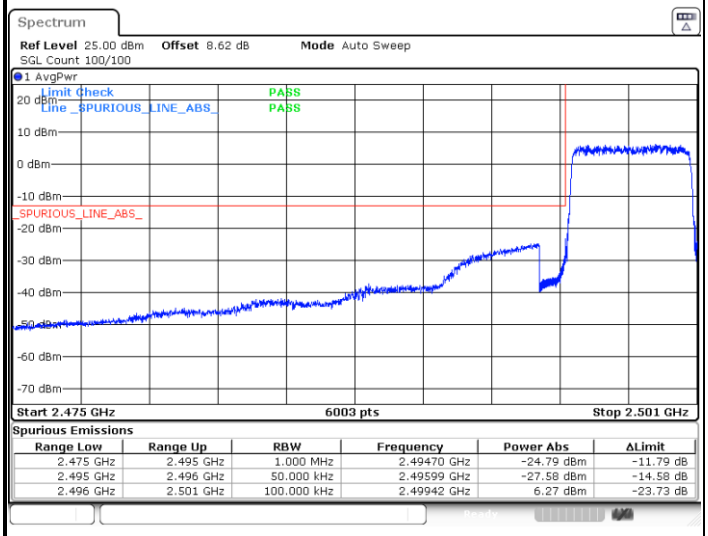


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68968 GHz	19.33 dBm	-10.67 dB
2.690 GHz	2.691 GHz	50.000 kHz	2.69001 GHz	-16.72 dBm	-3.72 dB
2.691 GHz	2.715 GHz	1.000 MHz	2.69119 GHz	-27.55 dBm	-14.55 dB

Date: 18.AUG.2023 19:07:12

Lowest Band Edge / Full RB

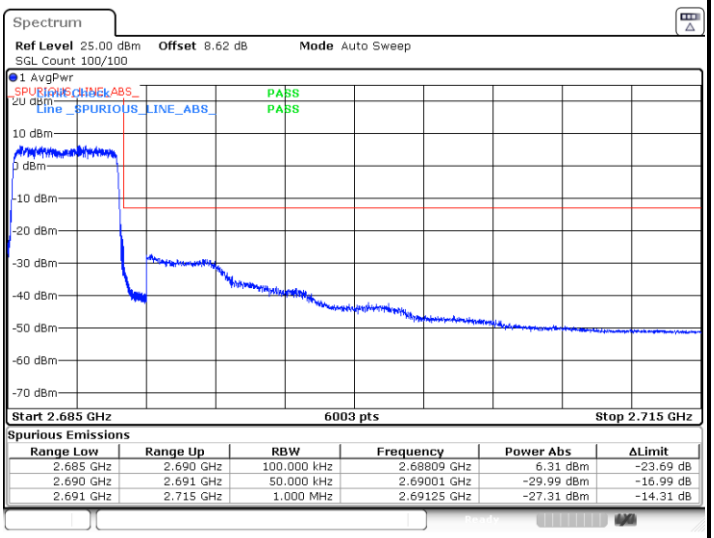


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.495 GHz	1.000 MHz	2.49470 GHz	-24.79 dBm	-11.79 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-27.58 dBm	-14.58 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49942 GHz	6.27 dBm	-23.73 dB

Date: 18.AUG.2023 19:04:27

Highest Band Edge / Full RB



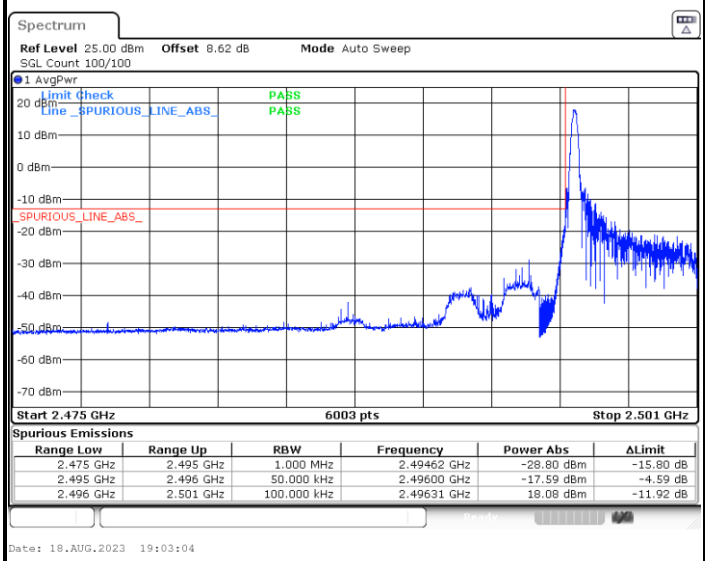
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68809 GHz	6.31 dBm	-23.69 dB
2.690 GHz	2.691 GHz	50.000 kHz	2.69001 GHz	-29.99 dBm	-16.99 dB
2.691 GHz	2.715 GHz	1.000 MHz	2.69125 GHz	-27.31 dBm	-14.31 dB

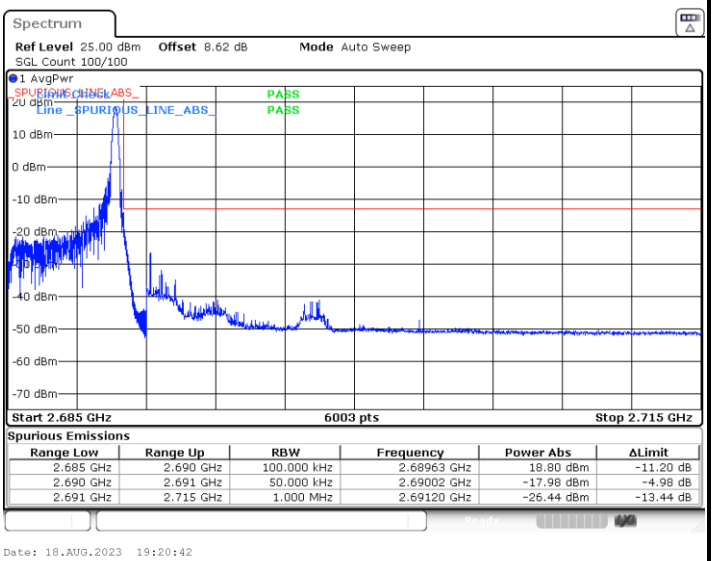
Date: 18.AUG.2023 19:22:04

LTE Band 41 / 5MHz / 16QAM

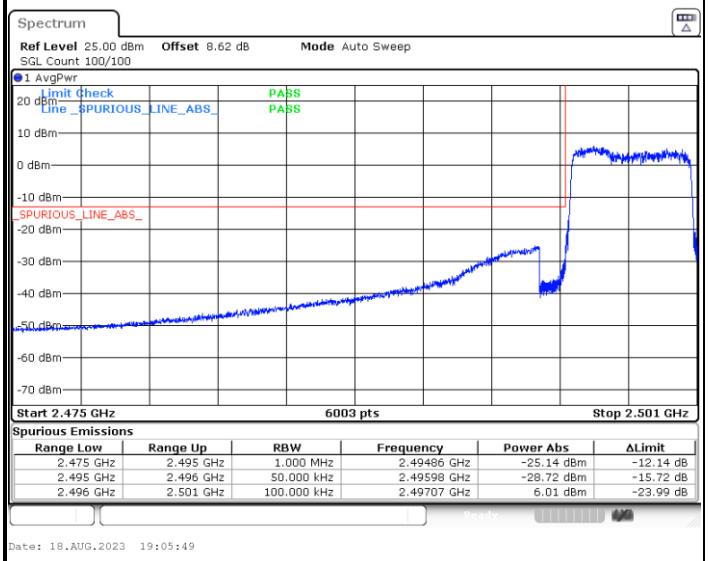
Lowest Band Edge / 1RB



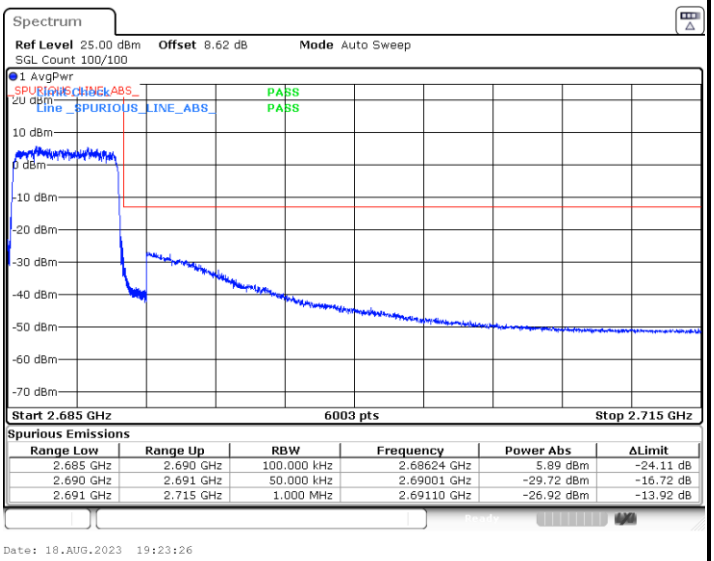
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

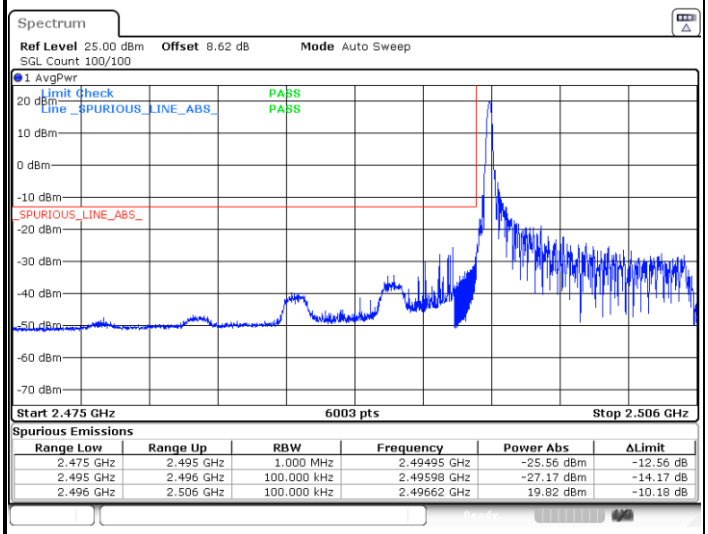


Highest Band Edge / Full RB



LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB

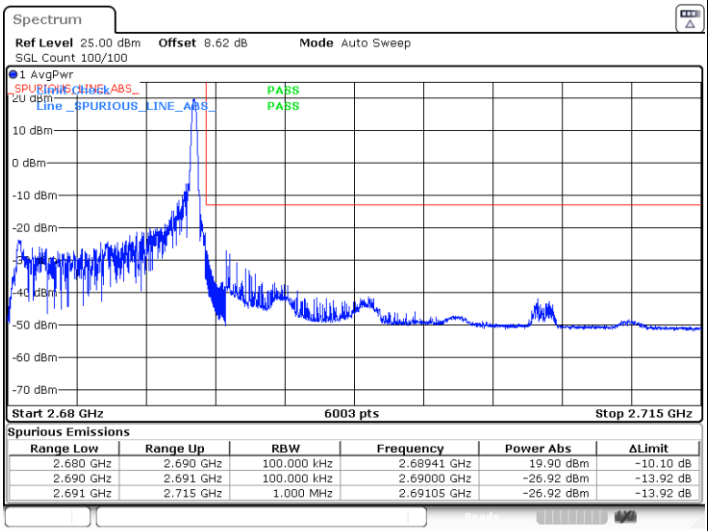


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.495 GHz	1.000 MHz	2.49495 GHz	-25.56 dBm	-12.56 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49598 GHz	-27.17 dBm	-14.17 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49662 GHz	19.82 dBm	-10.18 dB

Date: 18.AUG.2023 19:24:50

Highest Band Edge / 1 RB

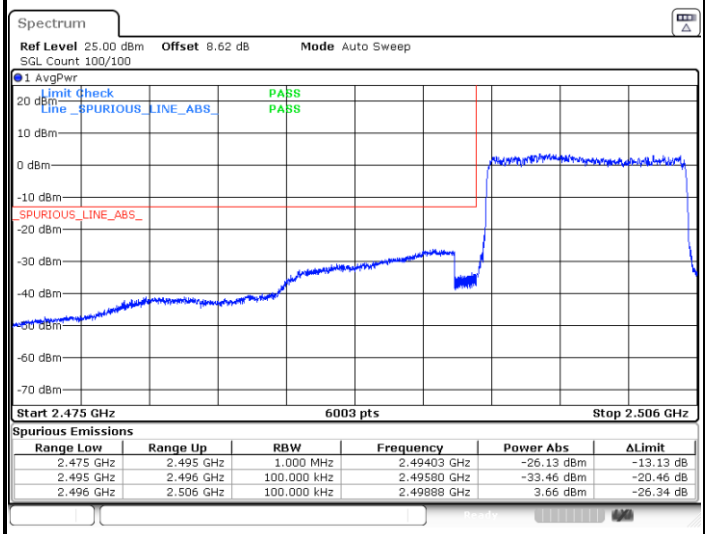


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68941 GHz	19.90 dBm	-10.10 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-26.92 dBm	-13.92 dB
2.691 GHz	2.715 GHz	1.000 MHz	2.69105 GHz	-26.92 dBm	-13.92 dB

Date: 18.AUG.2023 19:28:58

Lowest Band Edge / Full RB

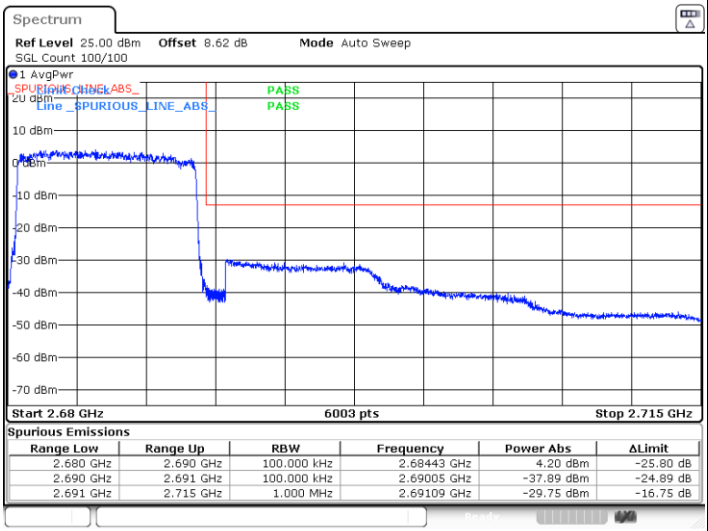


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.495 GHz	1.000 MHz	2.49403 GHz	-26.13 dBm	-13.13 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49580 GHz	-33.46 dBm	-20.46 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49888 GHz	3.66 dBm	-26.34 dB

Date: 18.AUG.2023 19:27:35

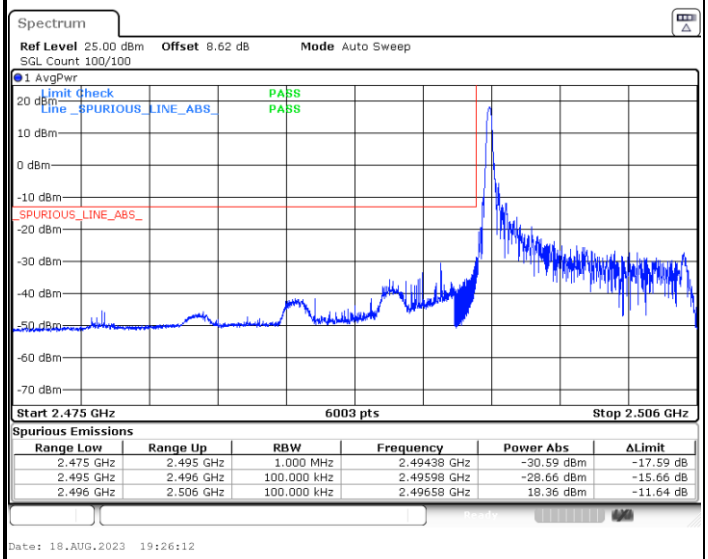
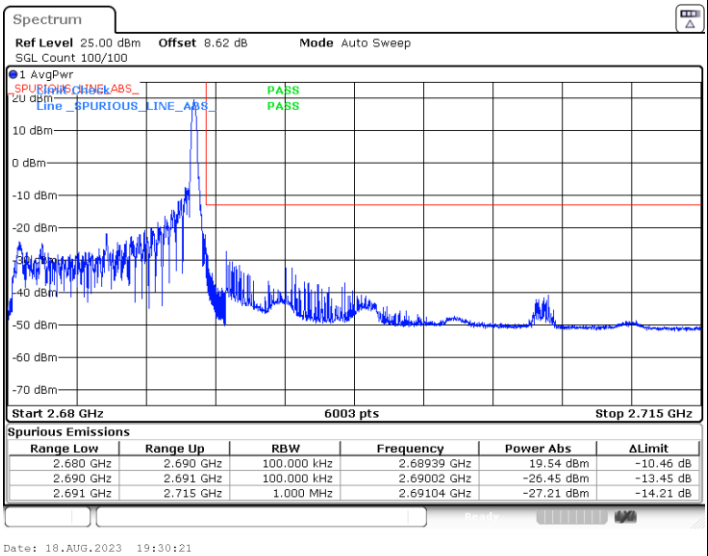
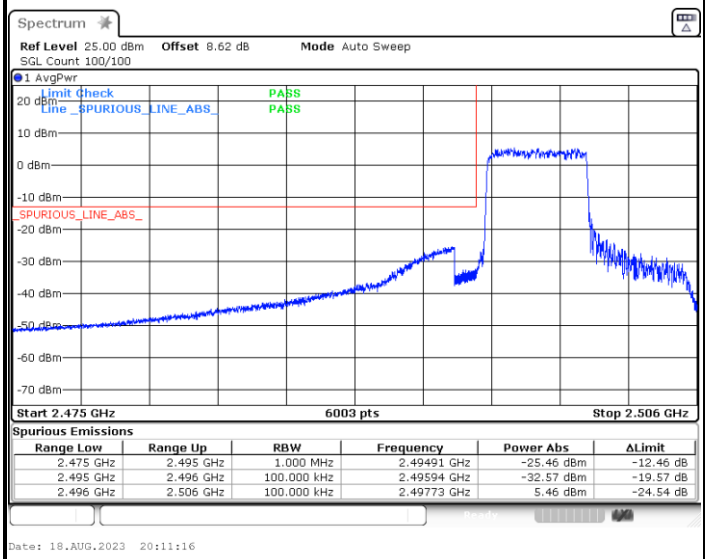
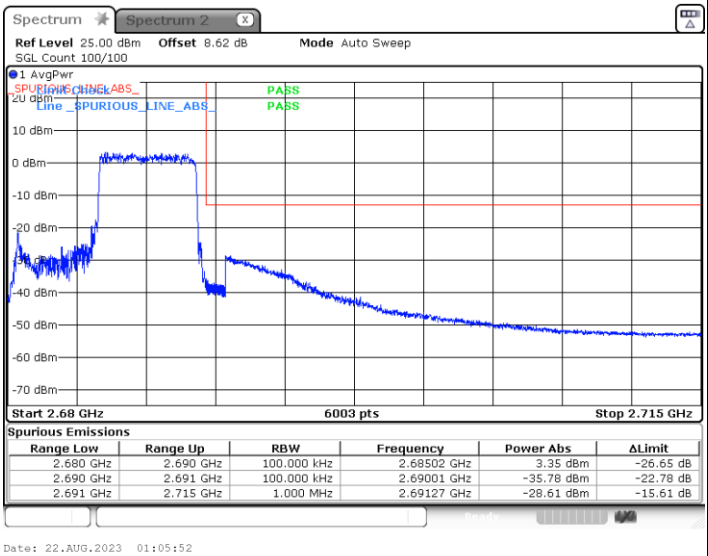
Highest Band Edge / Full RB



Spurious Emissions

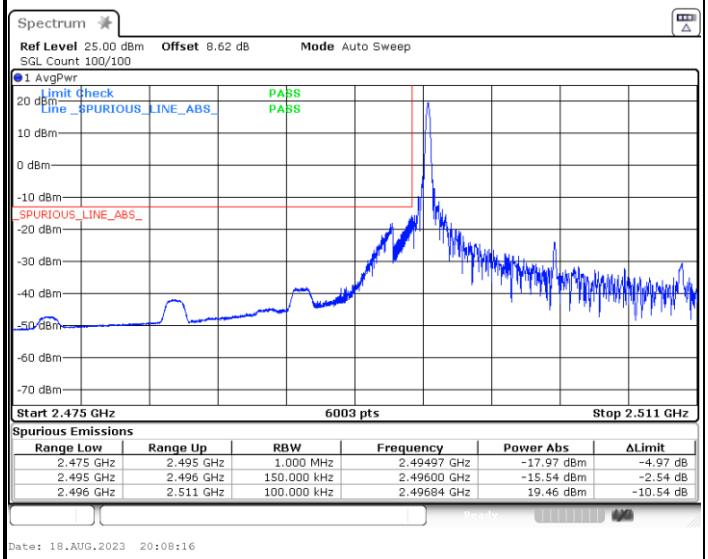
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68443 GHz	4.20 dBm	-25.80 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69005 GHz	-37.89 dBm	-24.89 dB
2.691 GHz	2.715 GHz	1.000 MHz	2.69109 GHz	-29.75 dBm	-16.75 dB

Date: 18.AUG.2023 19:31:44

LTE Band 41 / 10MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB

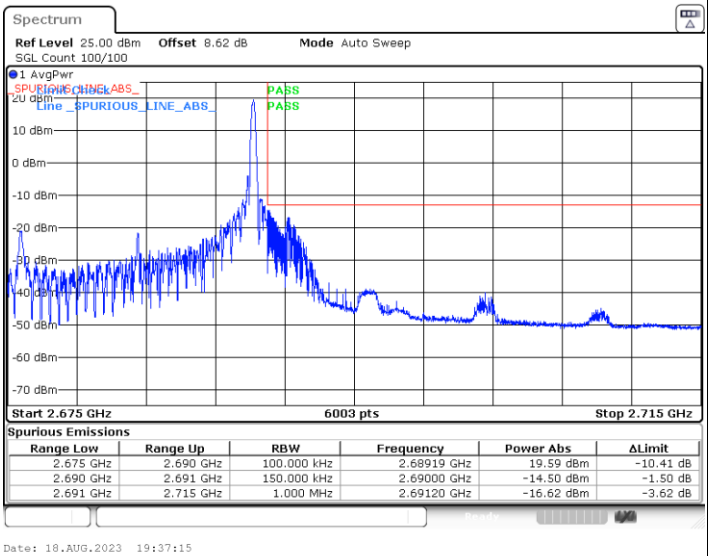


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-17.97 dBm	-4.97 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49600 GHz	-15.54 dBm	-2.54 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49684 GHz	19.46 dBm	-10.54 dB

Date: 18.AUG.2023 20:08:16

Highest Band Edge / 1 RB

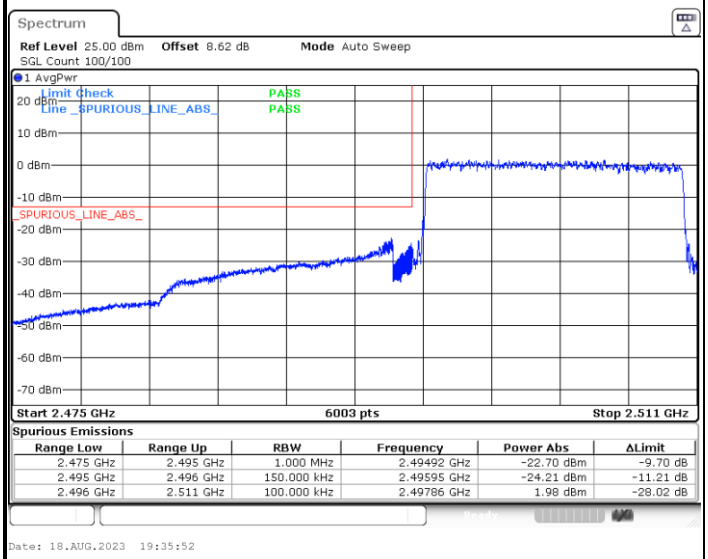


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68919 GHz	19.59 dBm	-10.41 dB
2.690 GHz	2.691 GHz	150.000 kHz	2.69000 GHz	-14.50 dBm	-1.50 dB
2.691 GHz	2.715 GHz	1.000 MHz	2.69120 GHz	-16.62 dBm	-3.62 dB

Date: 18.AUG.2023 19:37:15

Lowest Band Edge / Full RB

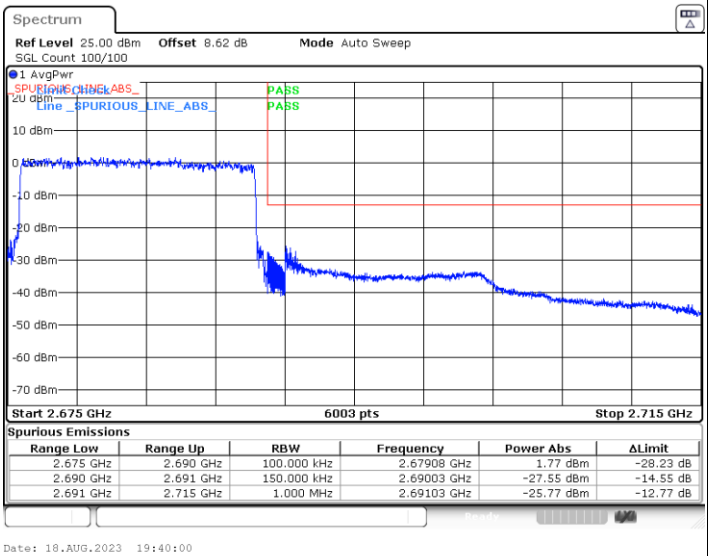


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.495 GHz	1.000 MHz	2.49492 GHz	-22.70 dBm	-9.70 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49595 GHz	-24.21 dBm	-11.21 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49786 GHz	1.98 dBm	-28.02 dB

Date: 18.AUG.2023 19:35:52

Highest Band Edge / Full RB



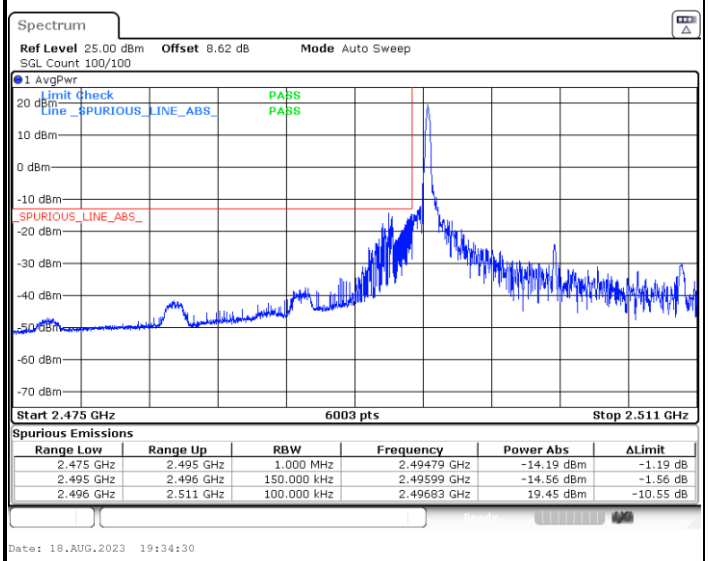
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.67908 GHz	1.77 dBm	-28.23 dB
2.690 GHz	2.691 GHz	150.000 kHz	2.69003 GHz	-27.55 dBm	-14.55 dB
2.691 GHz	2.715 GHz	1.000 MHz	2.69103 GHz	-25.77 dBm	-12.77 dB

Date: 18.AUG.2023 19:40:00

LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

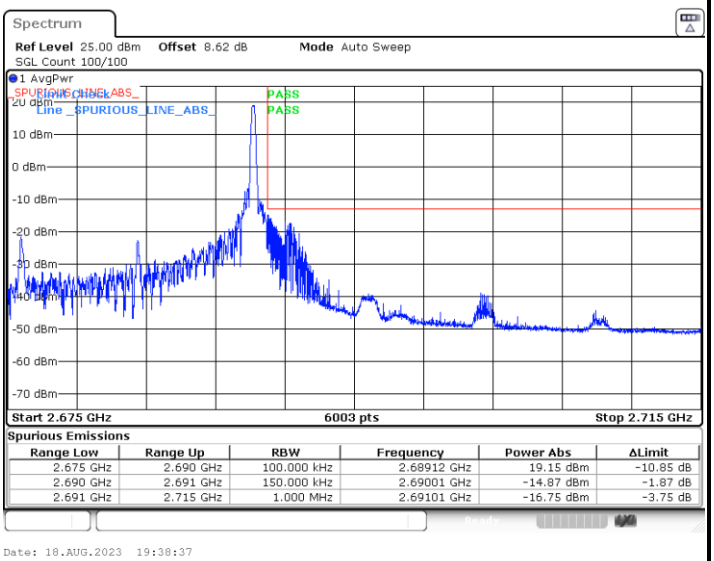


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.495 GHz	1.000 MHz	2.49479 GHz	-14.19 dBm	-1.19 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49599 GHz	-14.56 dBm	-1.56 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49683 GHz	19.45 dBm	-10.55 dB

Date: 18.AUG.2023 19:34:30

Highest Band Edge / 1 RB

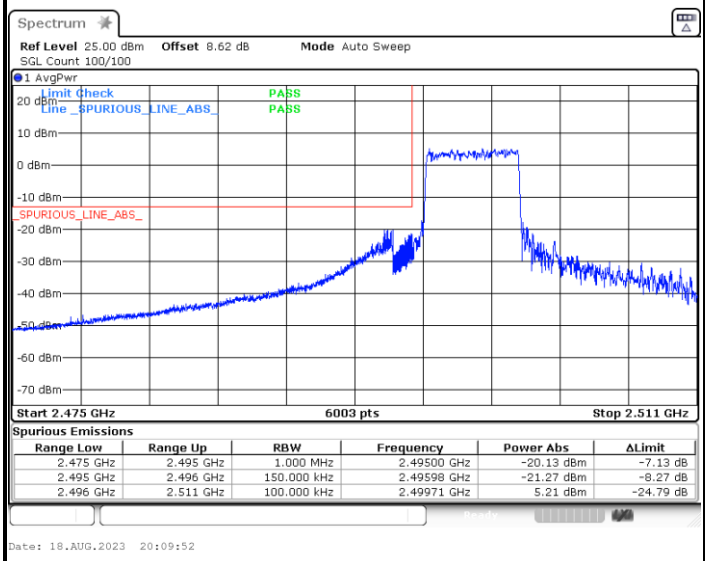


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68912 GHz	19.15 dBm	-10.85 dB
2.690 GHz	2.691 GHz	150.000 kHz	2.69001 GHz	-14.87 dBm	-1.87 dB
2.691 GHz	2.715 GHz	1.000 MHz	2.69101 GHz	-16.75 dBm	-3.75 dB

Date: 18.AUG.2023 19:38:37

Lowest Band Edge / Full RB

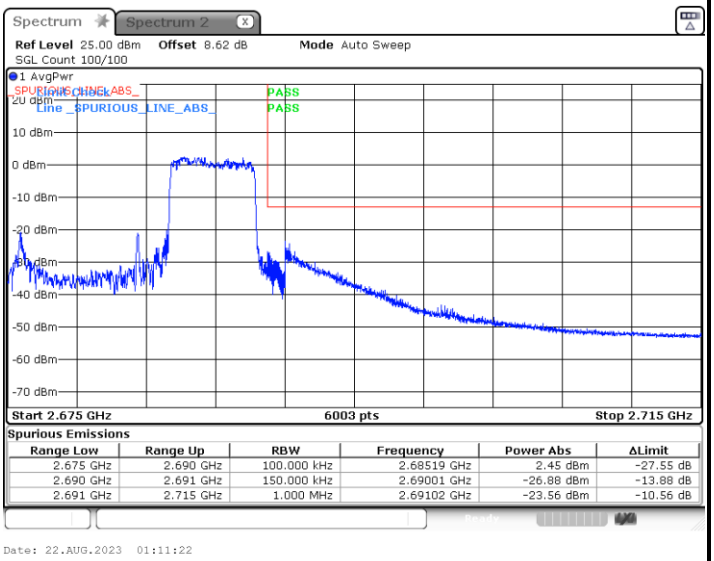


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.495 GHz	1.000 MHz	2.49500 GHz	-20.13 dBm	-7.13 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49598 GHz	-21.27 dBm	-8.27 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49971 GHz	5.21 dBm	-24.79 dB

Date: 18.AUG.2023 20:09:52

Highest Band Edge / Full RB



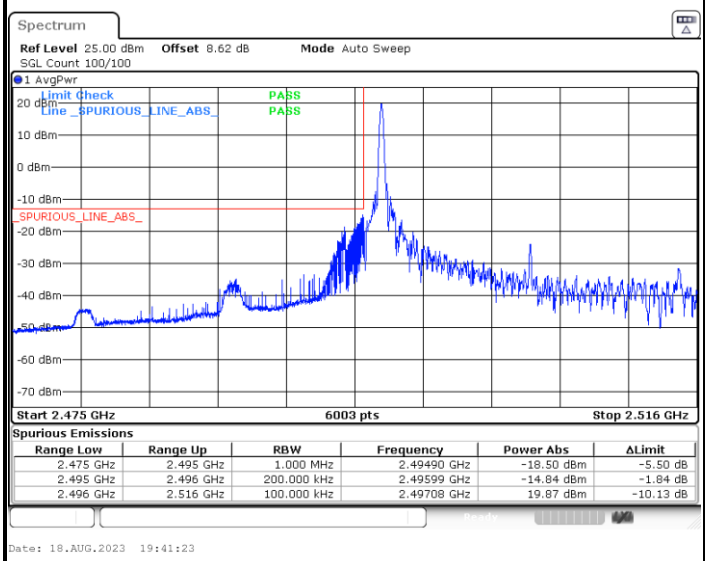
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68519 GHz	2.45 dBm	-27.55 dB
2.690 GHz	2.691 GHz	150.000 kHz	2.69001 GHz	-26.88 dBm	-13.88 dB
2.691 GHz	2.715 GHz	1.000 MHz	2.69102 GHz	-23.56 dBm	-10.56 dB

Date: 22.AUG.2023 01:11:22

LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB

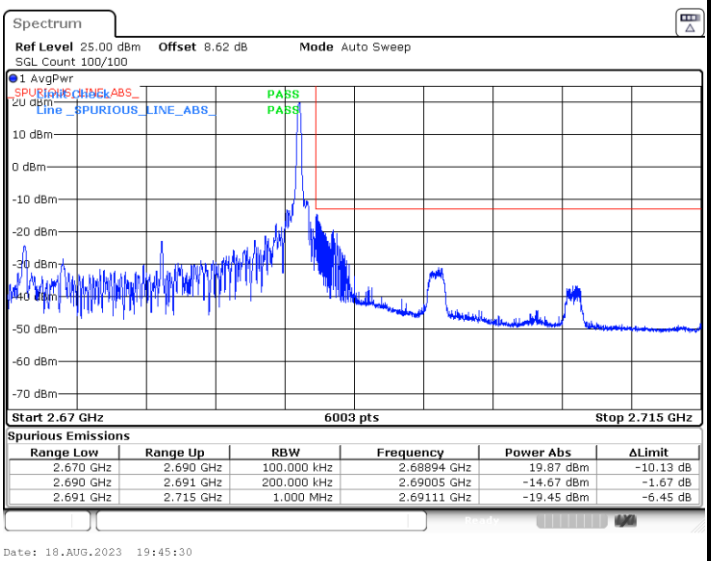


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.495 GHz	1.000 MHz	2.49490 GHz	-18.50 dBm	-5.50 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49599 GHz	-14.84 dBm	-1.84 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49708 GHz	19.87 dBm	-10.13 dB

Date: 18.AUG.2023 19:41:23

Highest Band Edge / 1 RB

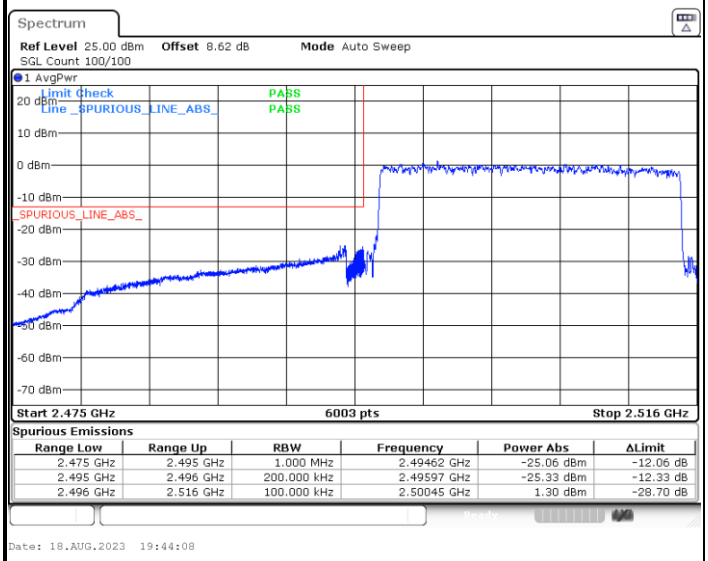


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68894 GHz	19.87 dBm	-10.13 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69005 GHz	-14.67 dBm	-1.67 dB
2.691 GHz	2.715 GHz	1.000 MHz	2.69111 GHz	-19.45 dBm	-6.45 dB

Date: 18.AUG.2023 19:45:30

Lowest Band Edge / Full RB

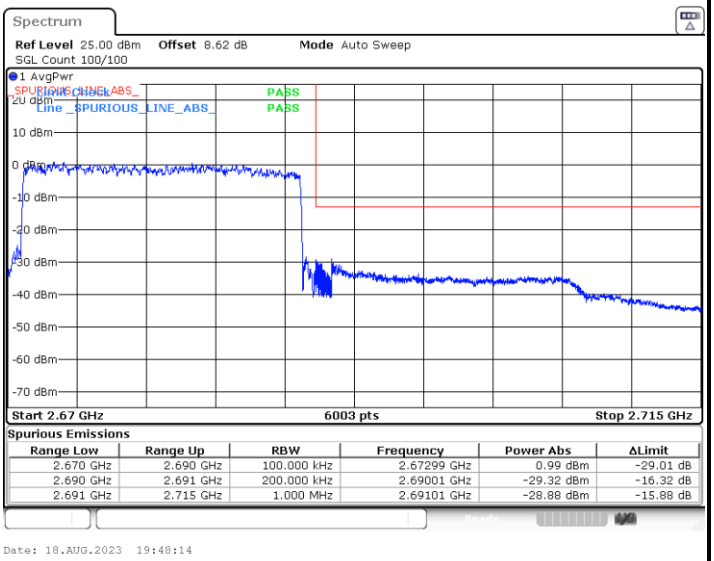


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.495 GHz	1.000 MHz	2.49462 GHz	-25.06 dBm	-12.06 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49597 GHz	-25.33 dBm	-12.33 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50045 GHz	1.30 dBm	-28.70 dB

Date: 18.AUG.2023 19:44:08

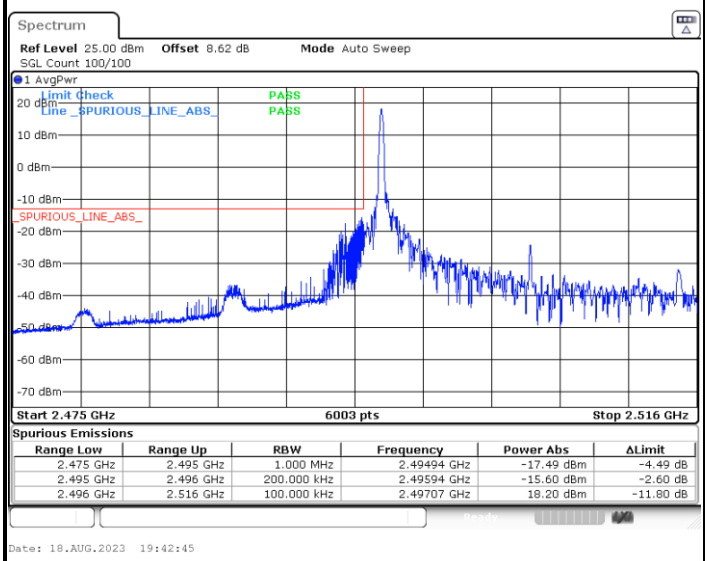
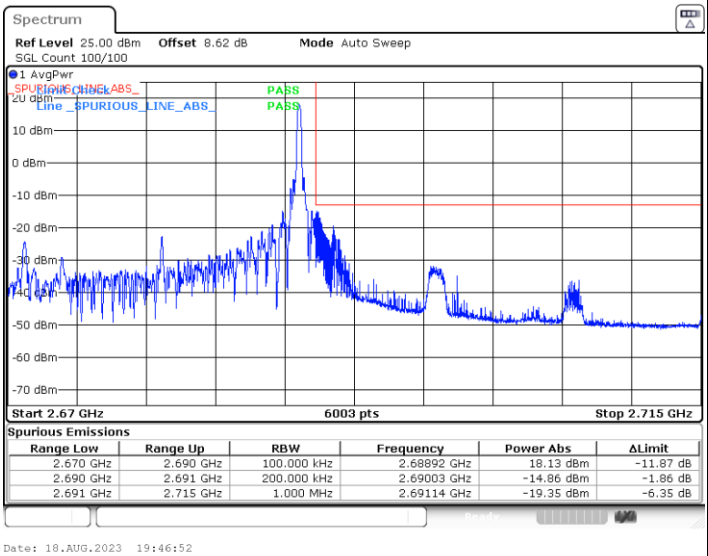
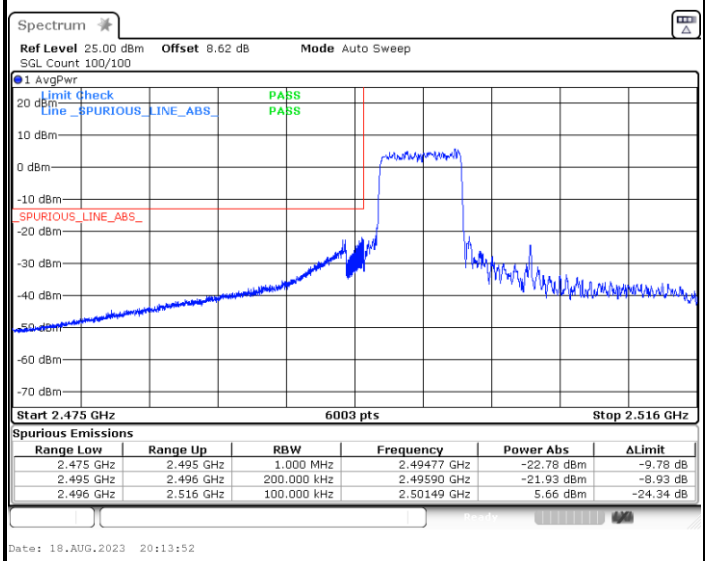
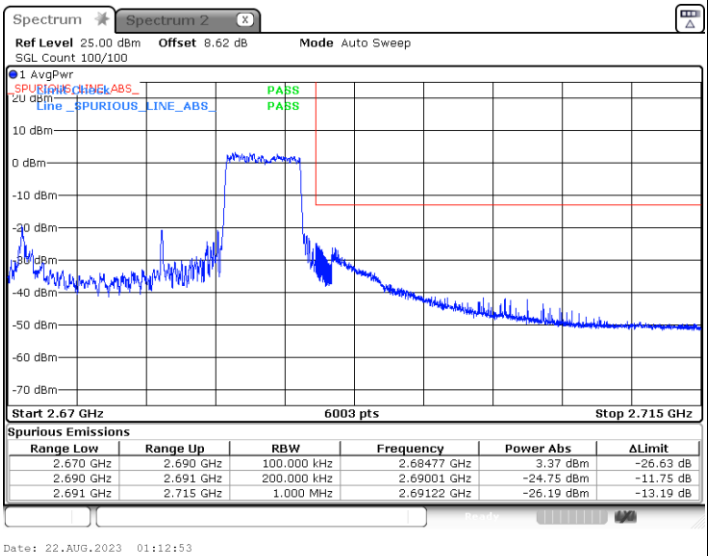
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67299 GHz	0.99 dBm	-29.01 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69001 GHz	-29.32 dBm	-16.32 dB
2.691 GHz	2.715 GHz	1.000 MHz	2.69101 GHz	-28.88 dBm	-15.88 dB

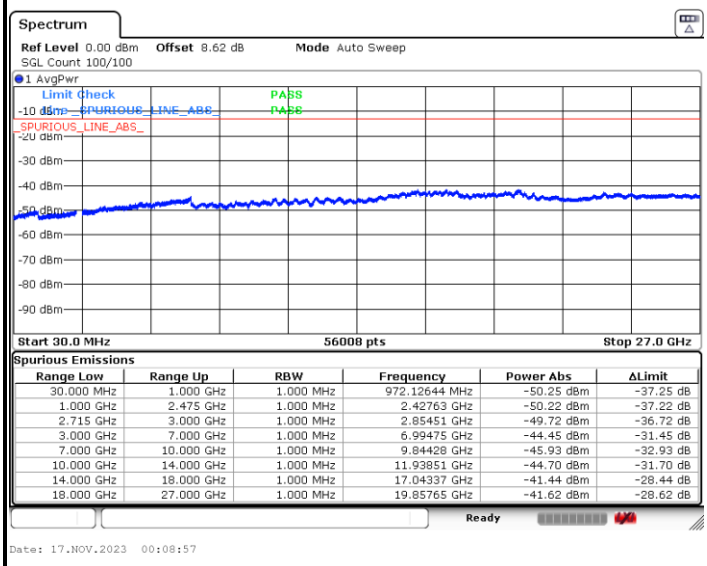
Date: 18.AUG.2023 19:48:14

LTE Band 41 / 20MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

Conducted Spurious Emission

LTE Band 41 / 5MHz

Lowest Channel / QPSK

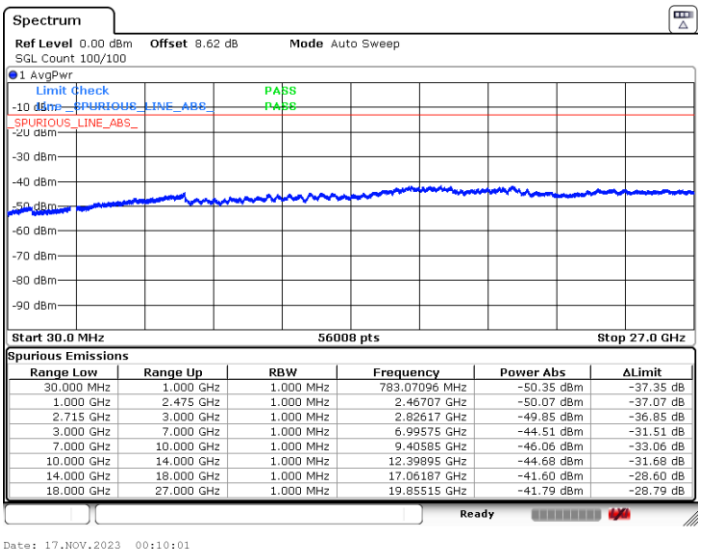


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-50.25 dBm	-37.25 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.42763 GHz	-50.22 dBm	-37.22 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85451 GHz	-49.72 dBm	-36.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99475 GHz	-44.45 dBm	-31.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.84428 GHz	-45.93 dBm	-32.93 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.93851 GHz	-44.70 dBm	-31.70 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.04337 GHz	-41.44 dBm	-28.44 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.85765 GHz	-41.62 dBm	-28.62 dB

Date: 17.NOV.2023 00:08:57

Middle Channel / QPSK

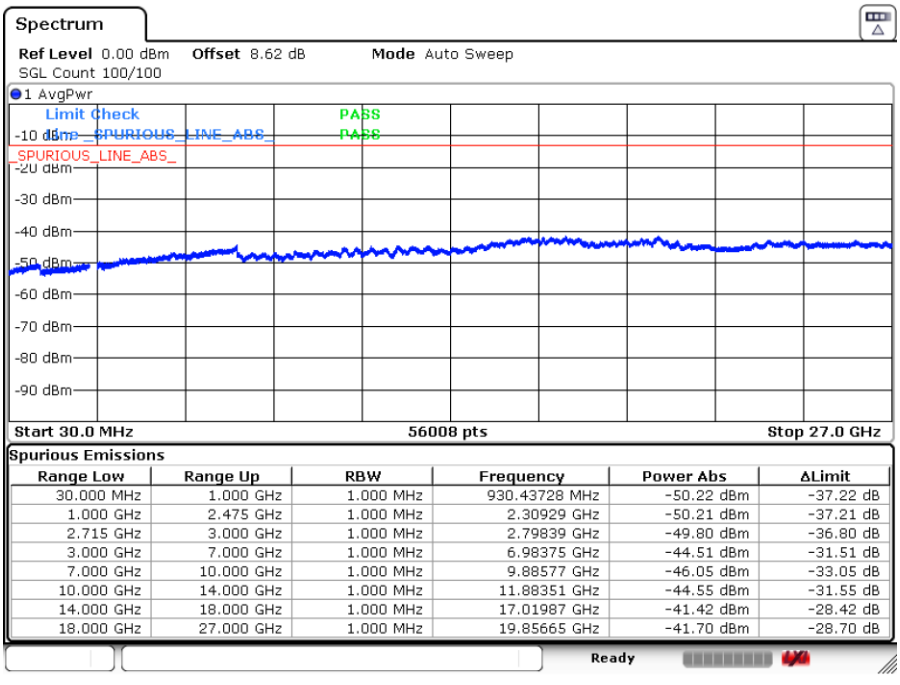


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	783.07096 MHz	-50.35 dBm	-37.35 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46707 GHz	-50.07 dBm	-37.07 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.82617 GHz	-49.85 dBm	-36.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-44.51 dBm	-31.51 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.40585 GHz	-46.06 dBm	-33.06 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.39895 GHz	-44.68 dBm	-31.68 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.06187 GHz	-41.60 dBm	-28.60 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.85515 GHz	-41.79 dBm	-28.79 dB

Date: 17.NOV.2023 00:10:01

Highest Channel / QPSK



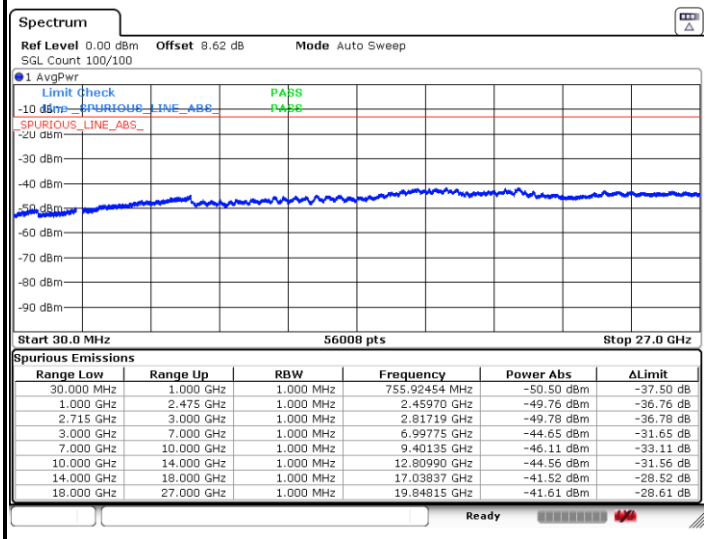
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.43728 MHz	-50.22 dBm	-37.22 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.30929 GHz	-50.21 dBm	-37.21 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.79839 GHz	-49.80 dBm	-36.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98375 GHz	-44.51 dBm	-31.51 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.88577 GHz	-46.05 dBm	-33.05 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.88351 GHz	-44.55 dBm	-31.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.01987 GHz	-41.42 dBm	-28.42 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.85665 GHz	-41.70 dBm	-28.70 dB

Date: 17.NOV.2023 00:11:43

LTE Band 41 / 10MHz

Lowest Channel / QPSK

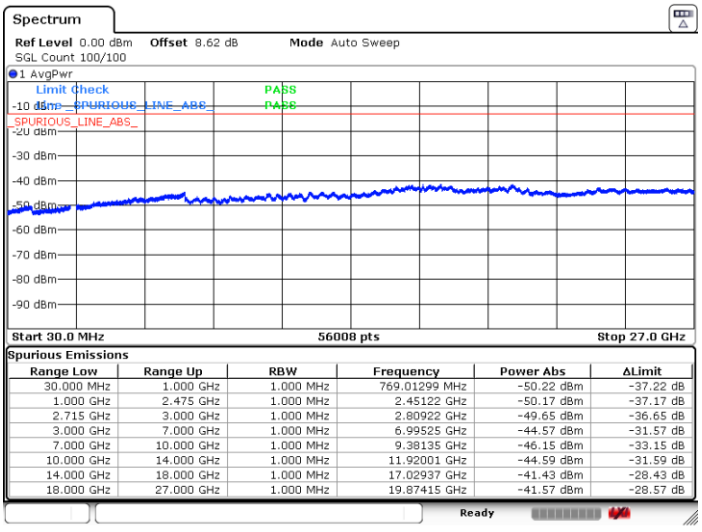


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	755.92454 MHz	-50.50 dBm	-37.50 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45970 GHz	-49.76 dBm	-36.76 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.81719 GHz	-49.78 dBm	-36.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-44.65 dBm	-31.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.40135 GHz	-46.11 dBm	-33.11 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.80990 GHz	-44.56 dBm	-31.56 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.03837 GHz	-41.52 dBm	-28.52 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.84815 GHz	-41.61 dBm	-28.61 dB

Date: 17.NOV.2023 00:12:49

Middle Channel / QPSK

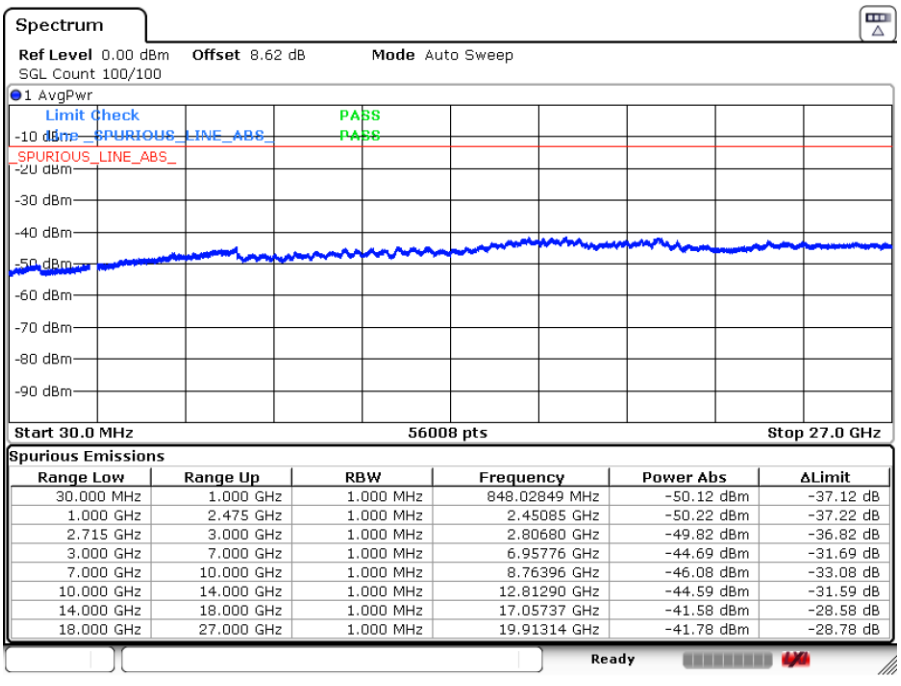


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	769.01299 MHz	-50.22 dBm	-37.22 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45122 GHz	-50.17 dBm	-37.17 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.80922 GHz	-49.65 dBm	-36.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-44.57 dBm	-31.57 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.38135 GHz	-46.15 dBm	-33.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.92001 GHz	-44.59 dBm	-31.59 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.02937 GHz	-41.43 dBm	-28.43 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.87415 GHz	-41.57 dBm	-28.57 dB

Date: 17.NOV.2023 00:14:57

Highest Channel / QPSK



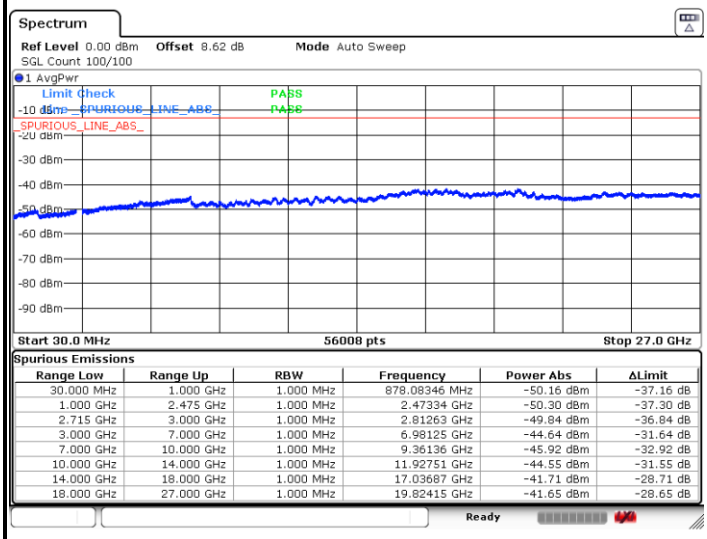
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	848.02849 MHz	-50.12 dBm	-37.12 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45085 GHz	-50.22 dBm	-37.22 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.80680 GHz	-49.82 dBm	-36.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95776 GHz	-44.69 dBm	-31.69 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.76396 GHz	-46.08 dBm	-33.08 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.81290 GHz	-44.59 dBm	-31.59 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.05737 GHz	-41.58 dBm	-28.58 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91314 GHz	-41.78 dBm	-28.78 dB

Date: 17.NOV.2023 00:13:45

LTE Band 41 / 15MHz

Lowest Channel / QPSK



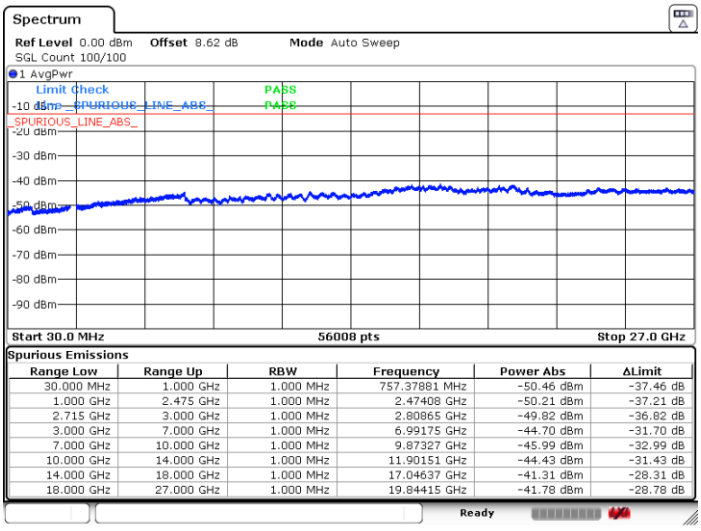
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	878.08346 MHz	-50.16 dBm	-37.16 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47334 GHz	-50.30 dBm	-37.30 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.81263 GHz	-49.84 dBm	-36.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-44.64 dBm	-31.64 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.36136 GHz	-45.92 dBm	-32.92 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.92751 GHz	-44.55 dBm	-31.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.03687 GHz	-41.71 dBm	-28.71 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.82415 GHz	-41.65 dBm	-28.65 dB

Ready

Date: 17.NOV.2023 00:16:43

Middle Channel / QPSK



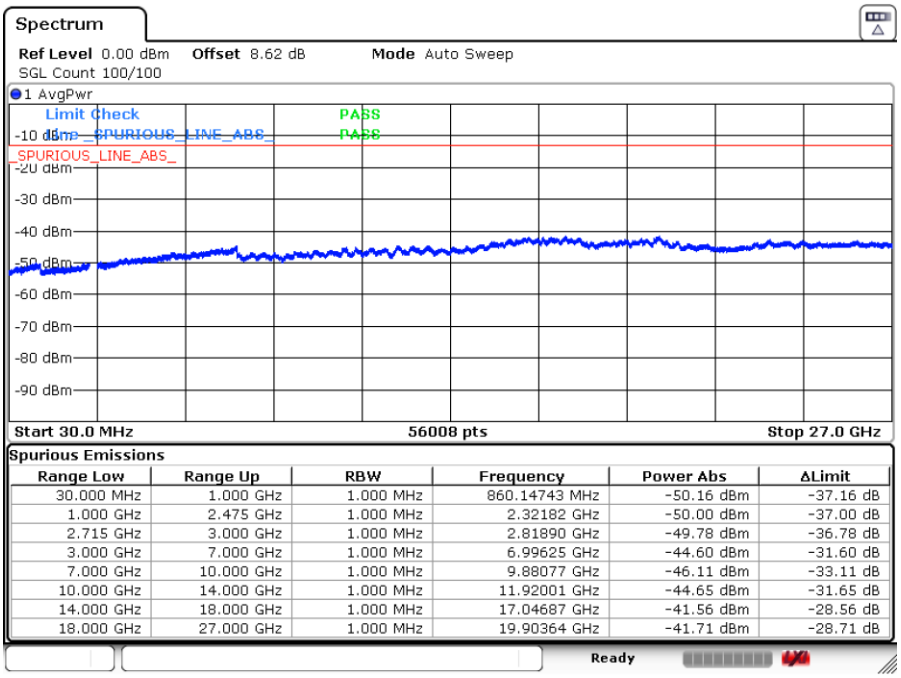
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	757.37881 MHz	-50.46 dBm	-37.46 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47408 GHz	-50.21 dBm	-37.21 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.80865 GHz	-49.82 dBm	-36.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-44.70 dBm	-31.70 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.87327 GHz	-45.99 dBm	-32.99 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.90151 GHz	-44.43 dBm	-31.43 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.04637 GHz	-41.31 dBm	-28.31 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.84415 GHz	-41.78 dBm	-28.78 dB

Ready

Date: 17.NOV.2023 00:20:07

Highest Channel / QPSK



Spurious Emissions

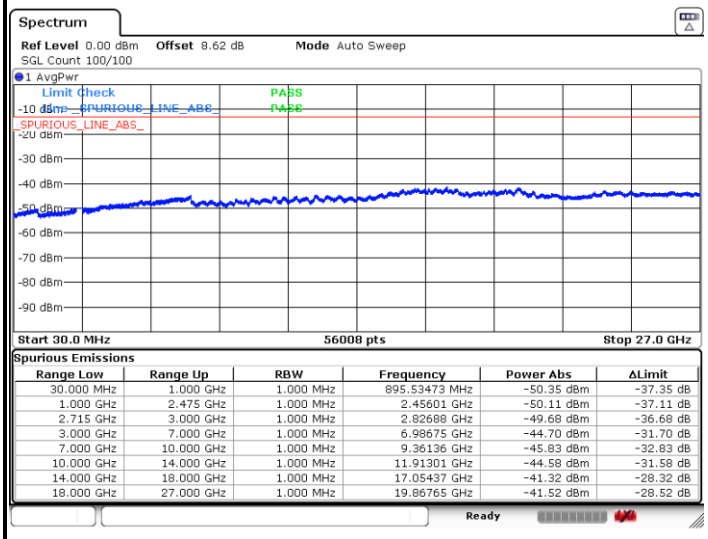
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	860.14743 MHz	-50.16 dBm	-37.16 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.32182 GHz	-50.00 dBm	-37.00 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.81890 GHz	-49.78 dBm	-36.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-44.60 dBm	-31.60 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.88077 GHz	-46.11 dBm	-33.11 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.92001 GHz	-44.65 dBm	-31.65 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.04687 GHz	-41.56 dBm	-28.56 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90364 GHz	-41.71 dBm	-28.71 dB

Ready

Date: 17.NOV.2023 00:21:07

LTE Band 41 / 20MHz

Lowest Channel / QPSK

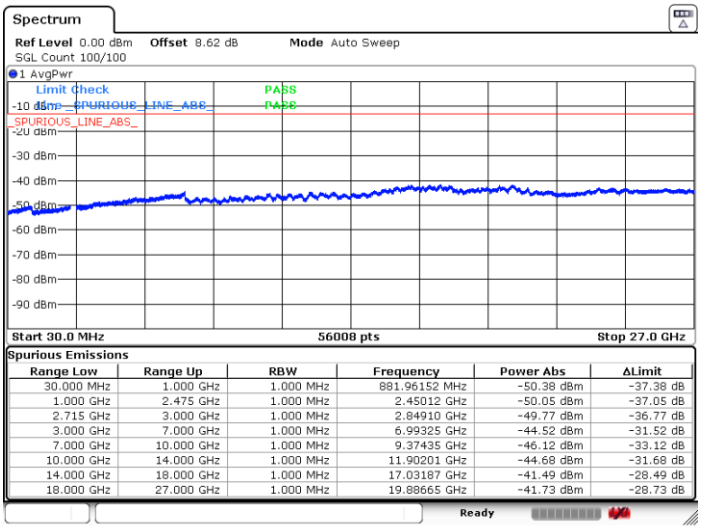


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.53473 MHz	-50.35 dBm	-37.35 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45601 GHz	-50.11 dBm	-37.11 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.82688 GHz	-49.68 dBm	-36.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98675 GHz	-44.70 dBm	-31.70 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.36136 GHz	-45.83 dBm	-32.83 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.91301 GHz	-44.58 dBm	-31.58 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.05437 GHz	-41.32 dBm	-28.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.86765 GHz	-41.52 dBm	-28.52 dB

Date: 17.NOV.2023 00:22:45

Middle Channel / QPSK

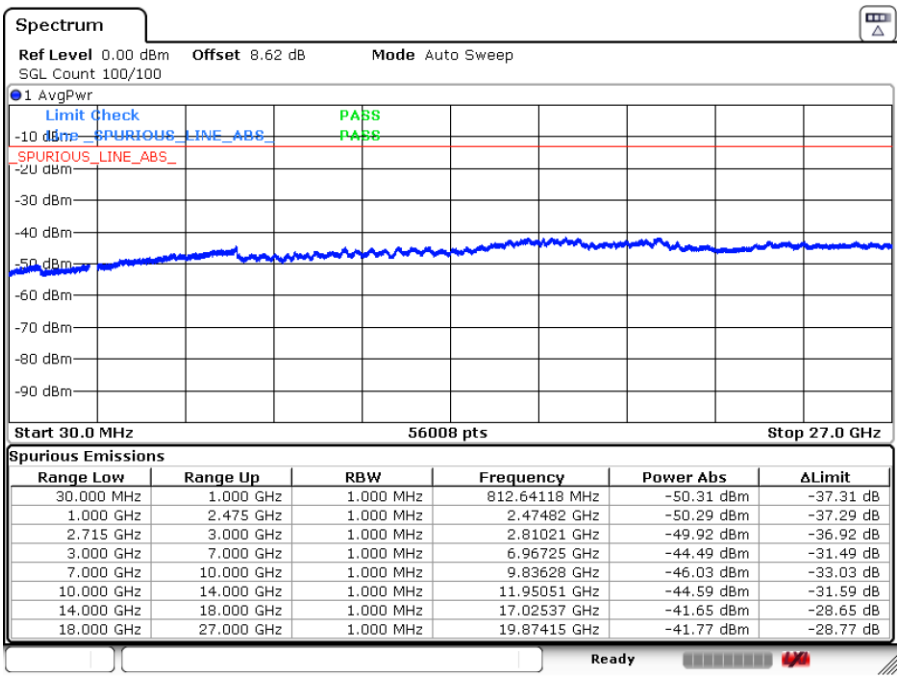


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	881.96152 MHz	-50.38 dBm	-37.38 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45012 GHz	-50.05 dBm	-37.05 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.84910 GHz	-49.77 dBm	-36.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99325 GHz	-44.52 dBm	-31.52 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.37435 GHz	-46.12 dBm	-33.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.90201 GHz	-44.68 dBm	-31.68 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.03187 GHz	-41.49 dBm	-28.49 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.88665 GHz	-41.73 dBm	-28.73 dB

Date: 17.NOV.2023 00:23:40

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	812.64118 MHz	-50.31 dBm	-37.31 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-50.29 dBm	-37.29 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.81021 GHz	-49.92 dBm	-36.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96725 GHz	-44.49 dBm	-31.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.83628 GHz	-46.03 dBm	-33.03 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.95051 GHz	-44.59 dBm	-31.59 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.02537 GHz	-41.65 dBm	-28.65 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.87415 GHz	-41.77 dBm	-28.77 dB

Date: 17.NOV.2023 00:24:43

Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0004	PASS
40	Normal Voltage	0.0025	
30	Normal Voltage	0.0020	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0013	
-10	Normal Voltage	0.0009	
-20	Normal Voltage	0.0005	
-30	Normal Voltage	0.0015	
20	Maximum Voltage	0.0015	
20	Normal Voltage	0.0006	
20	Minimum Voltage	0.0006	

Note:

1. Normal Voltage =3.8V. ; Minimum Voltage =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 Radiated Test

Radiated Spurious Emission

Test Engineer :	Carry Xu	Temperature :	23~25℃
		Relative Humidity :	41~42%

LTE Band 4 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420	-58.19	-13	-45.19	-68.93	2.604	13.34	H
	5130	-55.64	-13	-42.64	-66.15	3.011	13.52	H
	6840	-55.07	-13	-42.07	-65.27	3.271	13.47	H
	3420	-58.28	-13	-45.28	-69.02	2.604	13.34	V
	5130	-55.44	-13	-42.44	-65.95	3.011	13.52	V
	6840	-55.06	-13	-42.06	-65.26	3.271	13.47	V
Middle	3450	-58.07	-13	-45.07	-68.81	2.604	13.34	H
	5175	-54.76	-13	-41.76	-65.27	3.011	13.52	H
	6900	-54.61	-13	-41.61	-64.81	3.271	13.47	H
	3450	-58.23	-13	-45.23	-68.97	2.604	13.34	V
	5175	-55.51	-13	-42.51	-66.02	3.011	13.52	V
	6900	-54.78	-13	-41.78	-64.98	3.271	13.47	V
Highest	3465	-58.12	-13	-45.12	-68.86	2.604	13.34	H
	5205	-54.67	-13	-41.67	-65.18	3.011	13.52	H
	6945	-54.66	-13	-41.66	-64.86	3.271	13.47	H
	3465	-58.46	-13	-45.46	-69.20	2.604	13.34	V
	5205	-54.73	-13	-41.73	-65.24	3.011	13.52	V
	6945	-54.31	-13	-41.31	-64.51	3.271	13.47	V

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

LTE Band 7 / 20 MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5008	-62.25	-13	-49.25	-72.46	3.03	13.24	H
	7500	-62.81	-13	-49.81	-72.26	3.56	13.01	H
	10006	-61.43	-13	-48.43	-70.95	3.92	13.44	H
	5008	-58.31	-13	-45.31	-68.52	3.03	13.24	V
	7500	-62.38	-13	-49.38	-71.83	3.56	13.01	V
	10006	-61.66	-13	-48.66	-71.18	3.92	13.44	V
Middle	5050	-62.87	-13	-49.87	-73.08	3.03	13.24	H
	7584	-62.37	-13	-49.37	-71.82	3.56	13.01	H
	10104	-61.66	-13	-48.66	-71.18	3.92	13.44	H
	5050	-60.86	-13	-47.86	-71.07	3.03	13.24	V
	7584	-62.18	-13	-49.18	-71.63	3.56	13.01	V
	10104	-61.88	-13	-48.88	-71.40	3.92	13.44	V
Highest	5106	-61.91	-13	-48.91	-72.12	3.03	13.24	H
	7654	-62.05	-13	-49.05	-71.50	3.56	13.01	H
	10202	-60.92	-13	-47.92	-70.44	3.92	13.44	H
	5106	-59.84	-13	-46.84	-70.05	3.03	13.24	V
	7654	-61.50	-13	-48.5	-70.95	3.56	13.01	V
	10202	-61.28	-13	-48.28	-70.80	3.92	13.44	V

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

LTE Band 25 / 20 MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3705	-49.19	-13	-36.19	-61.45	2.64	14.90	H
	5550	-54.57	-13	-41.57	-66.43	2.94	14.80	H
	7410	-53.15	-13	-40.15	-62.92	3.39	13.16	H
	3705	-46.45	-13	-33.45	-58.71	2.64	14.90	V
	5550	-54.19	-13	-41.19	-66.05	2.94	14.80	V
	7410	-51.65	-13	-38.65	-61.42	3.39	13.16	V
Middle	3735	-48.13	-13	-35.13	-60.39	2.64	14.90	H
	5610	-52.59	-13	-39.59	-64.45	2.94	14.80	H
	7485	-52.62	-13	-39.62	-62.39	3.39	13.16	H
	3735	-44.92	-13	-31.92	-57.18	2.64	14.90	V
	5610	-50.07	-13	-37.07	-61.93	2.94	14.80	V
	7485	-52.19	-13	-39.19	-61.96	3.39	13.16	V
Highest	3795	-57.70	-13	-44.70	-69.96	2.64	14.90	H
	5685	-55.96	-13	-42.96	-67.82	2.94	14.80	H
	7590	-52.76	-13	-39.76	-62.53	3.39	13.16	H
	3795	-57.48	-13	-44.48	-69.74	2.64	14.90	V
	5685	-56.41	-13	-43.41	-68.27	2.94	14.80	V
	7590	-52.87	-13	-39.87	-62.64	3.39	13.16	V

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

LTE Band 26 / 15MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-63.32	-13	-50.32	-70.29	1.58	10.70	H
	2472	-59.01	-13	-46.01	-67.26	2.102	12.50	H
	3296	-58.92	-13	-45.92	-67.81	2.856	13.90	H
	1648	-62.37	-13	-49.37	-69.34	1.58	10.70	V
	2472	-56.82	-13	-43.82	-65.07	2.10	12.50	V
	3296	-58.96	-13	-45.96	-67.85	2.86	13.90	V
Middle	1656	-63.04	-13	-50.04	-70.01	1.58	10.70	H
	2488	-58.91	-13	-45.91	-67.16	2.102	12.50	H
	3320	-59.00	-13	-46.00	-67.89	2.856	13.90	H
	1656	-62.24	-13	-49.24	-69.21	1.58	10.70	V
	2488	-56.66	-13	-43.66	-64.91	2.10	12.50	V
	3320	-59.24	-13	-46.24	-68.13	2.86	13.90	V
Highest	1672	-62.44	-13	-49.44	-69.41	1.58	10.70	H
	2504	-58.56	-13	-45.56	-66.81	2.102	12.50	H
	3336	-59.81	-13	-46.81	-68.70	2.856	13.90	H
	1672	-61.37	-13	-48.37	-68.34	1.58	10.70	V
	2504	-57.35	-13	-44.35	-65.60	2.10	12.50	V
	3336	-59.65	-13	-46.65	-68.54	2.86	13.90	V

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

LTE Band 41 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4994	-39.39	-13	-26.39	-49.60	3.03	13.24	H
	7486	-60.01	-13	-47.01	-69.46	3.56	13.01	H
	9992	-60.29	-13	-47.29	-69.81	3.92	13.44	H
	12484	-58.28	-13	-45.28	-67.32	4.39	13.43	H
	4994	-39.42	-13	-26.42	-49.63	3.03	13.24	V
	7486	-51.16	-13	-38.16	-60.61	3.56	13.01	V
	9992	-53.78	-13	-40.78	-63.30	3.92	13.44	V
	12484	-54.77	-13	-41.77	-63.81	4.39	13.43	V
Middle	5162	-45.96	-13	-32.96	-56.17	3.03	13.24	H
	7752	-57.08	-13	-44.08	-66.53	3.56	13.01	H
	10342	-61.13	-13	-48.13	-70.65	3.92	13.44	H
	12918	-58.49	-13	-45.49	-67.53	4.39	13.43	H
	5162	-44.84	-13	-31.84	-55.05	3.03	13.24	V
	7752	-49.22	-13	-36.22	-58.67	3.56	13.01	V
	10342	-53.14	-13	-40.14	-62.66	3.92	13.44	V
	12918	-55.22	-13	-42.22	-64.26	4.39	13.43	V
Highest	5344	-55.39	-13	-42.39	-65.60	3.03	13.24	H
	8018	-54.02	-13	-41.02	-63.47	3.56	13.01	H
	10678	-59.11	-13	-46.11	-68.63	3.92	13.44	H
	13352	-58.55	-13	-45.55	-67.59	4.39	13.43	H
	5344	-48.03	-13	-35.03	-58.24	3.03	13.24	V
	8018	-46.24	-13	-33.24	-55.69	3.56	13.01	V
	10678	-52.29	-13	-39.29	-61.81	3.92	13.44	V
	13352	-50.55	-13	-37.55	-59.59	4.39	13.43	V

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