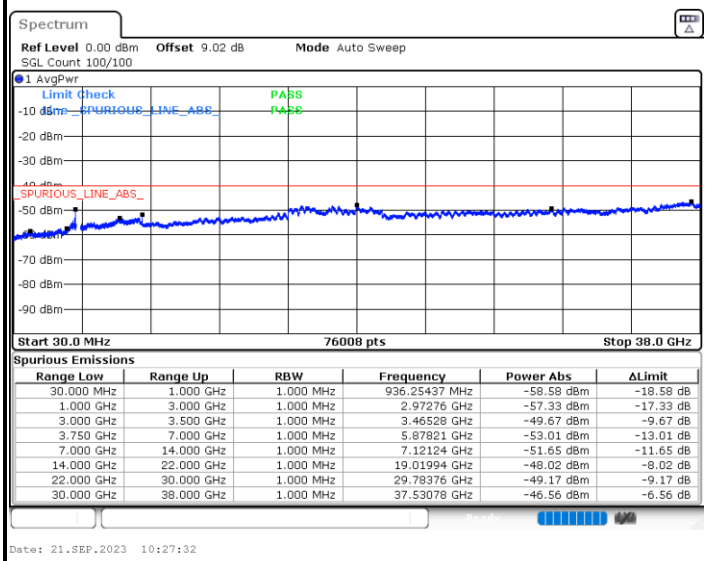
LTE Band 48C / 10MHz+20MHz QPSK Lowest Channel / 1RB49 and 1RB0

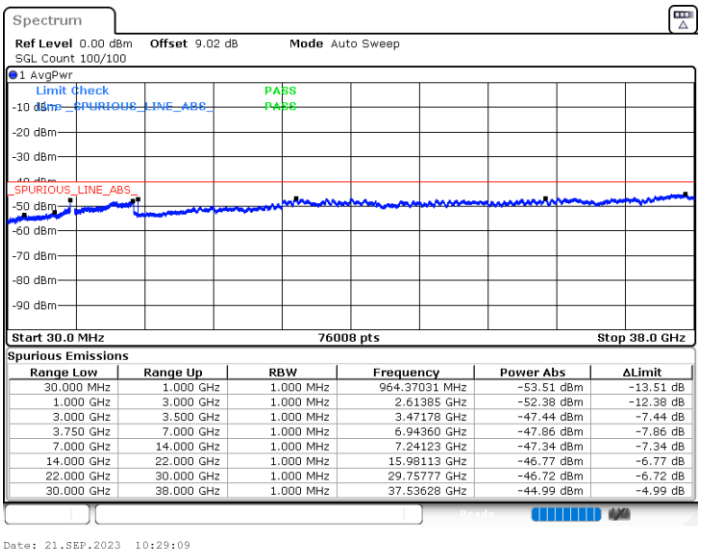


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.25437 MHz	-58.58 dBm	-18.58 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97276 GHz	-57.33 dBm	-17.33 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.46528 GHz	-49.67 dBm	-9.67 dB
3.750 GHz	7.000 GHz	1.000 MHz	5.87821 GHz	-53.01 dBm	-13.01 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.12124 GHz	-51.65 dBm	-11.65 dB
14.000 GHz	22.000 GHz	1.000 MHz	19.01994 GHz	-48.02 dBm	-8.02 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.78376 GHz	-49.17 dBm	-9.17 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.53078 GHz	-46.56 dBm	-6.56 dB

Date: 21.SEP.2023 10:27:32

LTE Band 48C / 10MHz+20MHz QPSK Middle Channel / 1RB49 and 1RB0

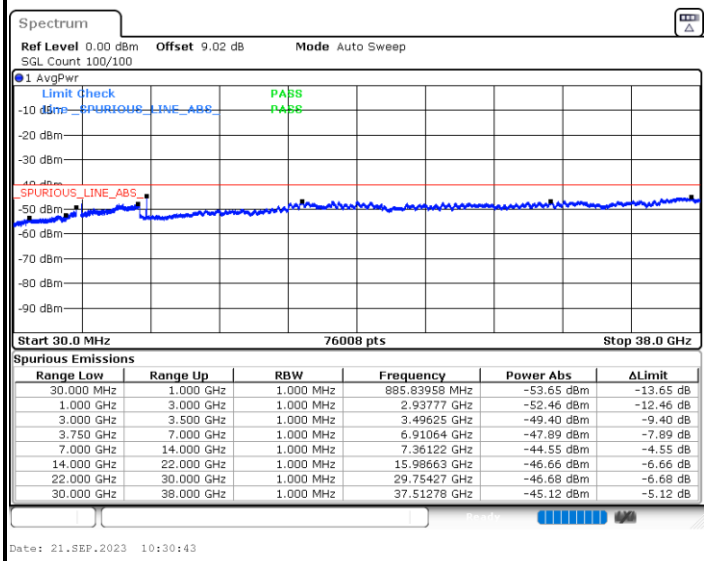


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	964.37031 MHz	-53.51 dBm	-13.51 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.61385 GHz	-52.38 dBm	-12.38 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.47178 GHz	-47.44 dBm	-7.44 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.94360 GHz	-47.86 dBm	-7.86 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.24123 GHz	-47.34 dBm	-7.34 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.98113 GHz	-46.77 dBm	-6.77 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.75777 GHz	-46.72 dBm	-6.72 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.53628 GHz	-44.99 dBm	-4.99 dB

Date: 21.SEP.2023 10:29:09

LTE Band 48C / 10MHz+20MHz QPSK Highest Channel / 1RB49 and 1RB0

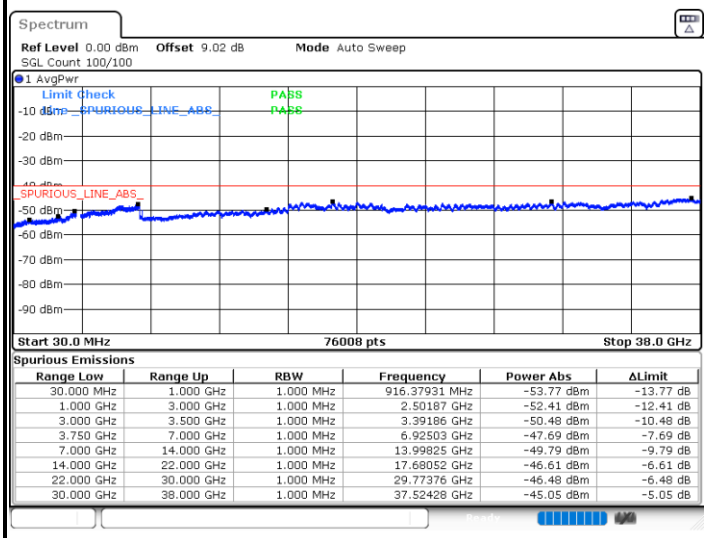


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.83958 MHz	-53.65 dBm	-13.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.93777 GHz	-52.46 dBm	-12.46 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.49625 GHz	-49.40 dBm	-9.40 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.91064 GHz	-47.89 dBm	-7.89 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.36122 GHz	-44.55 dBm	-4.55 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.98663 GHz	-46.66 dBm	-6.66 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.75427 GHz	-46.68 dBm	-6.68 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.51278 GHz	-45.12 dBm	-5.12 dB

Date: 21.SEP.2023 10:30:43

LTE Band 48C / 15MHz+20MHz QPSK Lowest Channel / 1RB74 and 1RB0

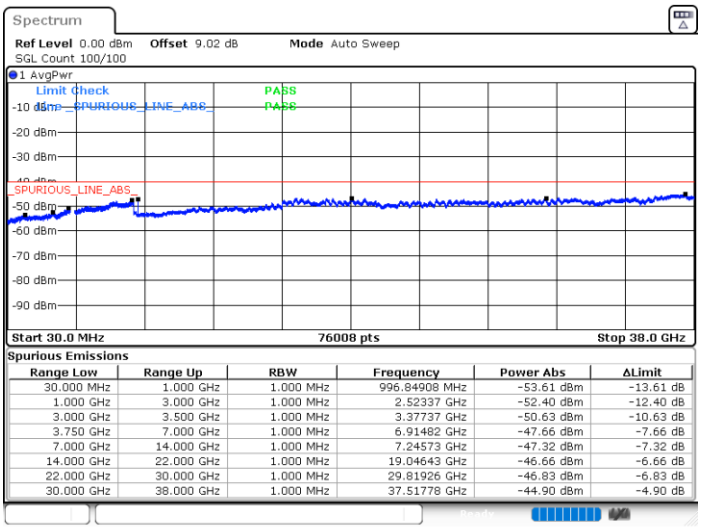


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.37931 MHz	-53.77 dBm	-13.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50187 GHz	-52.41 dBm	-12.41 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.39186 GHz	-50.48 dBm	-10.48 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.92503 GHz	-47.69 dBm	-7.69 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.99825 GHz	-49.79 dBm	-9.79 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.68052 GHz	-46.61 dBm	-6.61 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.77376 GHz	-46.48 dBm	-6.48 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.52428 GHz	-45.05 dBm	-5.05 dB

Date: 21.SEP.2023 10:32:18

LTE Band 48C / 15MHz+20MHz QPSK Middle Channel / 1RB74 and 1RB0

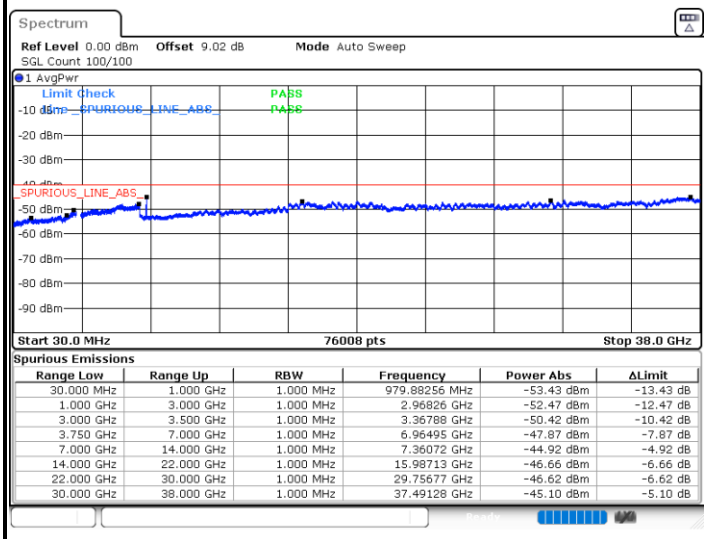


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.84908 MHz	-53.61 dBm	-13.61 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52337 GHz	-52.40 dBm	-12.40 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.37737 GHz	-50.63 dBm	-10.63 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.91482 GHz	-47.66 dBm	-7.66 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.24573 GHz	-47.32 dBm	-7.32 dB
14.000 GHz	22.000 GHz	1.000 MHz	19.04643 GHz	-46.66 dBm	-6.66 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.81926 GHz	-46.83 dBm	-6.83 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.51778 GHz	-44.90 dBm	-4.90 dB

Date: 21.SEP.2023 10:33:52

LTE Band 48C / 15MHz+20MHz QPSK Highest Channel / 1RB74 and 1RB0

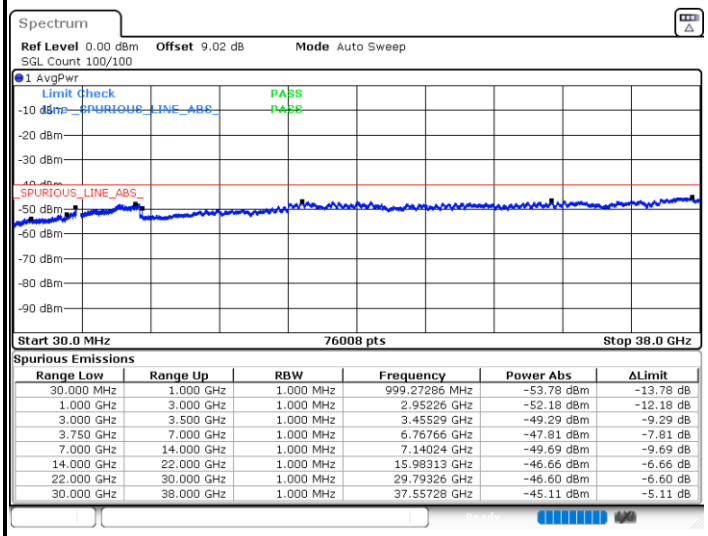


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-53.43 dBm	-13.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96826 GHz	-52.47 dBm	-12.47 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.36788 GHz	-50.42 dBm	-10.42 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.96495 GHz	-47.87 dBm	-7.87 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.36072 GHz	-44.92 dBm	-4.92 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.98713 GHz	-46.66 dBm	-6.66 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.75677 GHz	-46.62 dBm	-6.62 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.49128 GHz	-45.10 dBm	-5.10 dB

Date: 21.SEP.2023 10:35:25

LTE Band 48C / 20MHz+20MHz QPSK Lowest Channel / 1RB99 and 1RB0

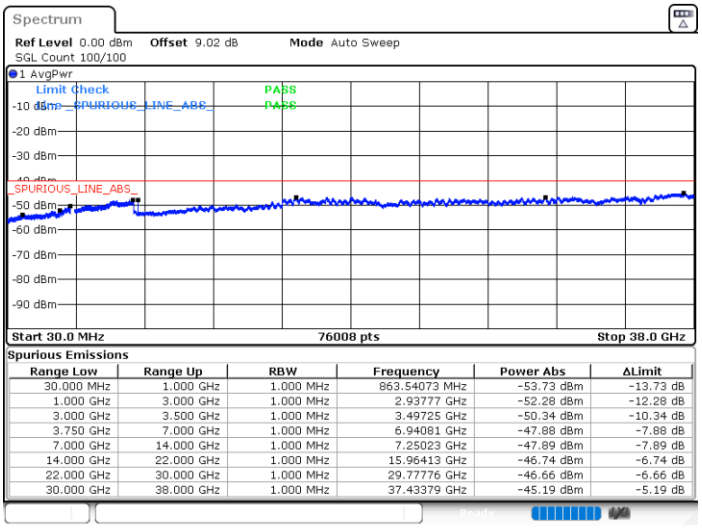


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	999.27286 MHz	-53.78 dBm	-13.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95226 GHz	-52.18 dBm	-12.18 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.45529 GHz	-49.29 dBm	-9.29 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.76766 GHz	-47.81 dBm	-7.81 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.14024 GHz	-49.69 dBm	-9.69 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.98313 GHz	-46.66 dBm	-6.66 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.79326 GHz	-46.60 dBm	-6.60 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.55728 GHz	-45.11 dBm	-5.11 dB

Date: 21.SEP.2023 10:37:01

LTE Band 48C / 20MHz+20MHz QPSK Middle Channel / 1RB99 and 1RB0

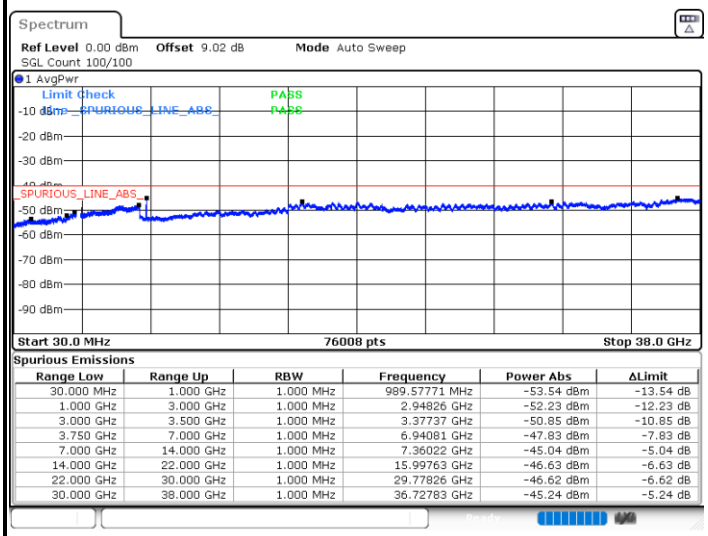


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	863.54073 MHz	-53.73 dBm	-13.73 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.93777 GHz	-52.28 dBm	-12.28 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.49725 GHz	-50.34 dBm	-10.34 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.94081 GHz	-47.88 dBm	-7.88 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.25023 GHz	-47.89 dBm	-7.89 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.96413 GHz	-46.74 dBm	-6.74 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.77776 GHz	-46.66 dBm	-6.66 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.43379 GHz	-45.19 dBm	-5.19 dB

Date: 21.SEP.2023 10:38:34

LTE Band 48C / 20MHz+20MHz QPSK Highest Channel / 1RB99 and 1RB0

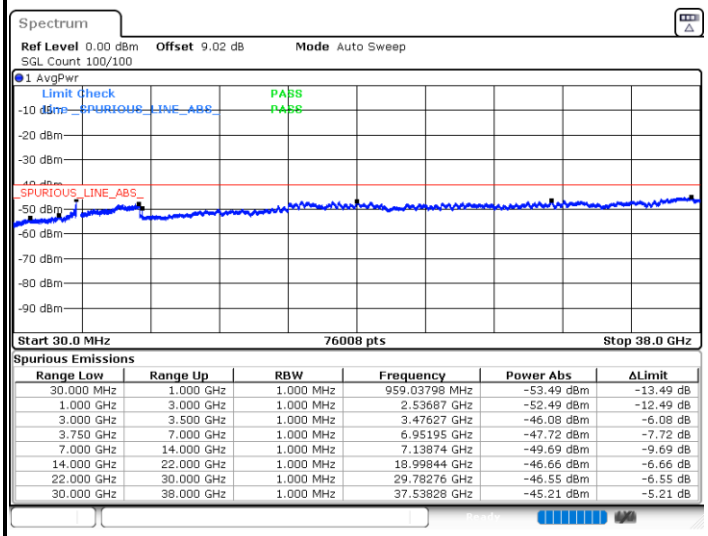


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.57771 MHz	-53.54 dBm	-13.54 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94826 GHz	-52.23 dBm	-12.23 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.37737 GHz	-50.85 dBm	-10.85 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.94081 GHz	-47.83 dBm	-7.83 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.36022 GHz	-45.04 dBm	-5.04 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.99763 GHz	-46.63 dBm	-6.63 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.77826 GHz	-46.62 dBm	-6.62 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.72783 GHz	-45.24 dBm	-5.24 dB

Date: 21.SEP.2023 10:40:07

LTE Band 48C / 20MHz+5MHz QPSK Lowest Channel / 1RB99 and 1RB0

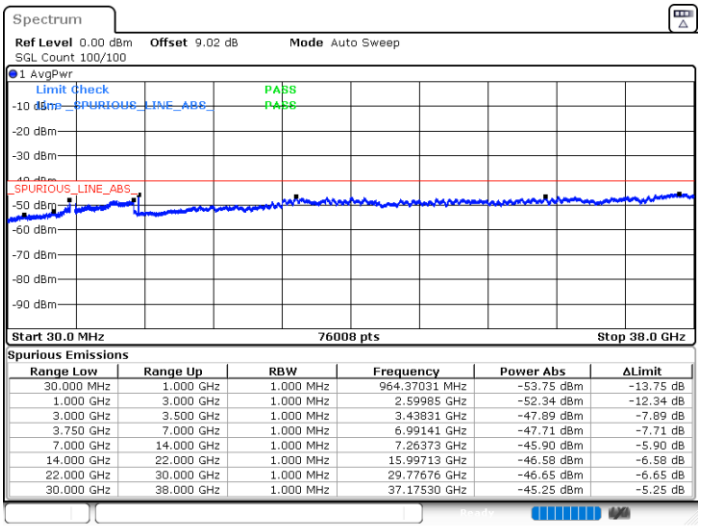


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.03798 MHz	-53.49 dBm	-13.49 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.53687 GHz	-52.49 dBm	-12.49 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.47627 GHz	-46.08 dBm	-6.08 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.95195 GHz	-47.72 dBm	-7.72 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.13874 GHz	-49.69 dBm	-9.69 dB
14.000 GHz	22.000 GHz	1.000 MHz	18.99844 GHz	-46.66 dBm	-6.66 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.78276 GHz	-46.55 dBm	-6.55 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.53828 GHz	-45.21 dBm	-5.21 dB

Date: 21.SEP.2023 10:46:23

LTE Band 48C / 20MHz+5MHz QPSK Middle Channel / 1RB99 and 1RB0

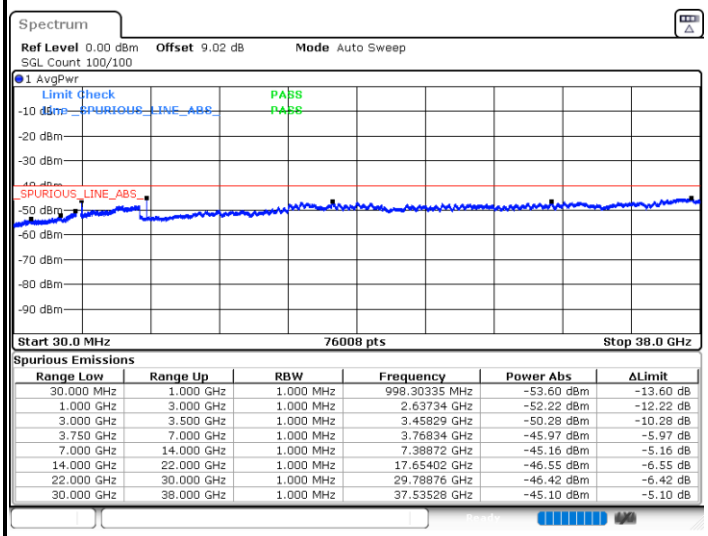


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	964.37031 MHz	-53.75 dBm	-13.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.59985 GHz	-52.34 dBm	-12.34 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.43831 GHz	-47.89 dBm	-7.89 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.99141 GHz	-47.71 dBm	-7.71 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.26373 GHz	-45.90 dBm	-5.90 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.99713 GHz	-46.58 dBm	-6.58 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.77676 GHz	-46.65 dBm	-6.65 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.17530 GHz	-45.25 dBm	-5.25 dB

Date: 21.SEP.2023 10:47:57

LTE Band 48C / 20MHz+5MHz QPSK Highest Channel / 1RB99 and 1RB0

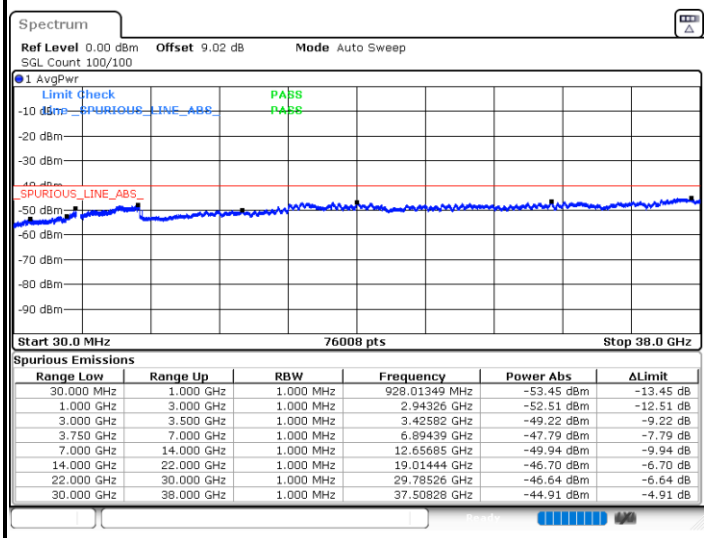


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-53.60 dBm	-13.60 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63734 GHz	-52.22 dBm	-12.22 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.45829 GHz	-50.28 dBm	-10.28 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.76834 GHz	-45.97 dBm	-5.97 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.38872 GHz	-45.16 dBm	-5.16 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.65402 GHz	-46.55 dBm	-6.55 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.78876 GHz	-46.42 dBm	-6.42 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.53528 GHz	-45.10 dBm	-5.10 dB

Date: 21.SEP.2023 10:49:30

LTE Band 48C / 20MHz+10MHz QPSK Lowest Channel / 1RB99 and 1RB0

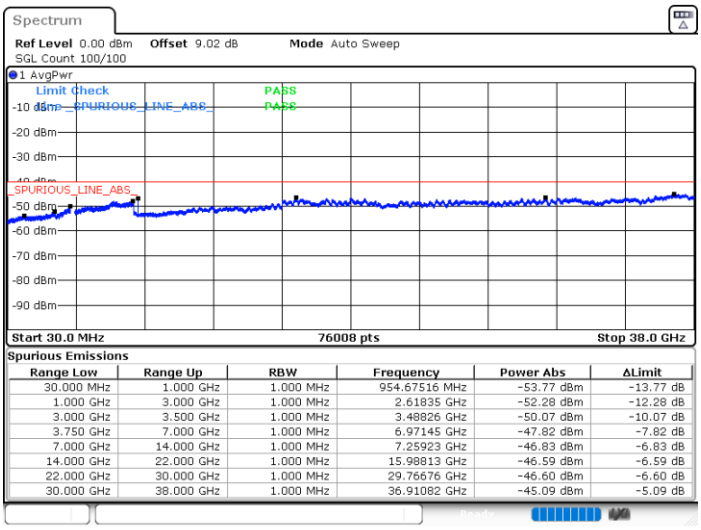


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-53.45 dBm	-13.45 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94326 GHz	-52.51 dBm	-12.51 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.42582 GHz	-49.22 dBm	-9.22 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.89439 GHz	-47.79 dBm	-7.79 dB
7.000 GHz	14.000 GHz	1.000 MHz	12.65685 GHz	-49.94 dBm	-9.94 dB
14.000 GHz	22.000 GHz	1.000 MHz	19.01444 GHz	-46.70 dBm	-6.70 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.78526 GHz	-46.64 dBm	-6.64 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.50828 GHz	-44.91 dBm	-4.91 dB

Date: 21.SEP.2023 10:51:04

LTE Band 48C / 20MHz+10MHz QPSK Middle Channel / 1RB99 and 1RB0

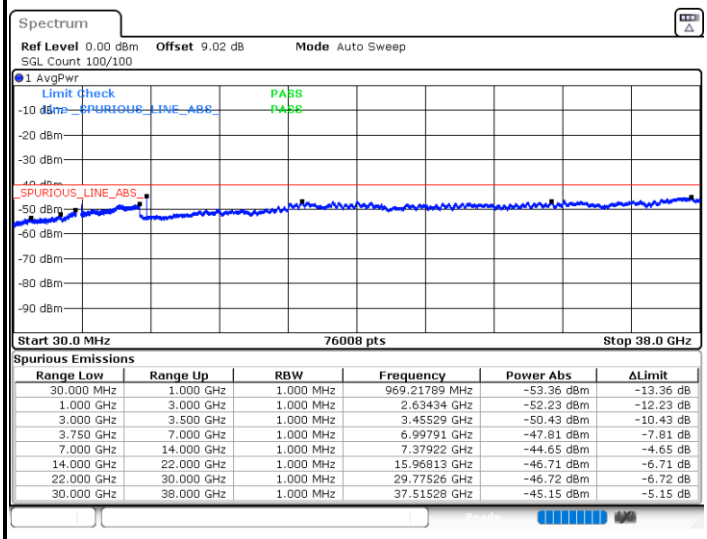


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.67516 MHz	-53.77 dBm	-13.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.61835 GHz	-52.28 dBm	-12.28 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.48826 GHz	-50.07 dBm	-10.07 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.97145 GHz	-47.82 dBm	-7.82 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.25923 GHz	-46.83 dBm	-6.83 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.98813 GHz	-46.59 dBm	-6.59 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.76676 GHz	-46.60 dBm	-6.60 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.91082 GHz	-45.09 dBm	-5.09 dB

Date: 21.SEP.2023 10:52:37

LTE Band 48C / 20MHz+10MHz QPSK Highest Channel / 1RB99 and 1RB0

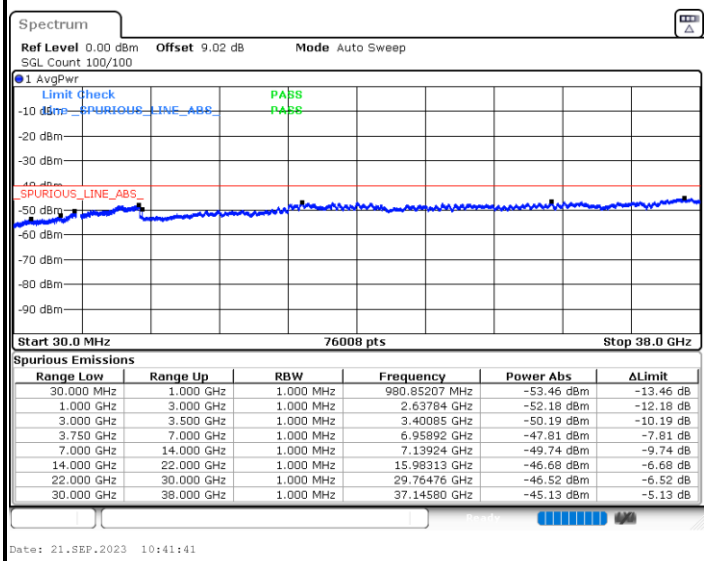


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.21789 MHz	-53.36 dBm	-13.36 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63434 GHz	-52.23 dBm	-12.23 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.45529 GHz	-50.43 dBm	-10.43 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.99791 GHz	-47.81 dBm	-7.81 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.37922 GHz	-44.65 dBm	-4.65 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.96813 GHz	-46.71 dBm	-6.71 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.77526 GHz	-46.72 dBm	-6.72 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.51528 GHz	-45.15 dBm	-5.15 dB

Date: 21.SEP.2023 10:54:11

LTE Band 48C / 20MHz+15MHz QPSK Lowest Channel / 1RB99 and 1RB0

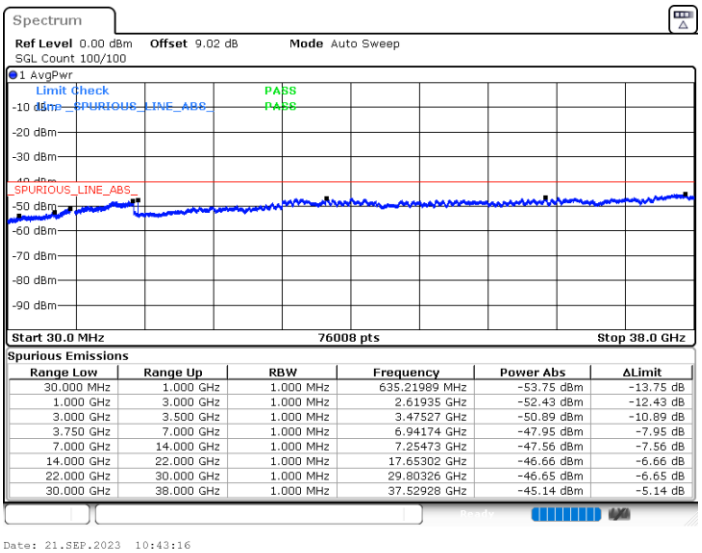


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.85207 MHz	-53.46 dBm	-13.46 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63784 GHz	-52.18 dBm	-12.18 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.40085 GHz	-50.19 dBm	-10.19 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.95892 GHz	-47.81 dBm	-7.81 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.13924 GHz	-49.74 dBm	-9.74 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.98313 GHz	-46.68 dBm	-6.68 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.76476 GHz	-46.52 dBm	-6.52 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.14580 GHz	-45.13 dBm	-5.13 dB

Date: 21.SEP.2023 10:41:41

LTE Band 48C / 20MHz+15MHz QPSK Middle Channel / 1RB99 and 1RB0

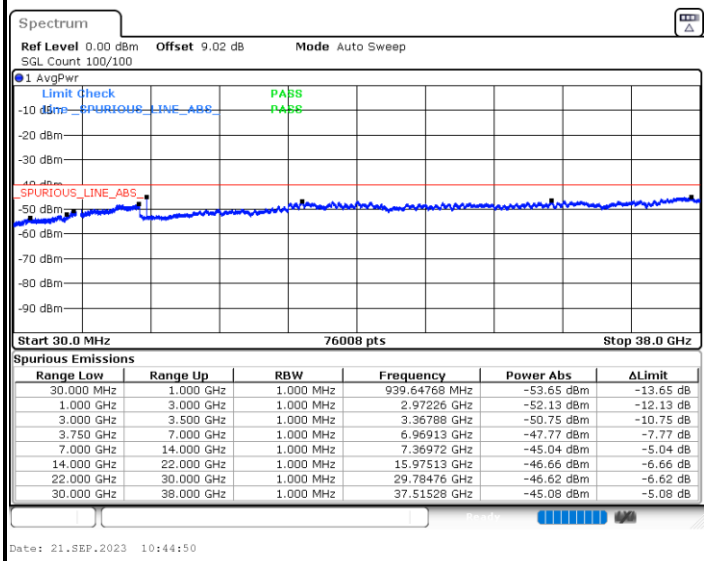


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	635.21989 MHz	-53.75 dBm	-13.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.61935 GHz	-52.43 dBm	-12.43 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.47527 GHz	-50.89 dBm	-10.89 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.94174 GHz	-47.95 dBm	-7.95 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.25473 GHz	-47.56 dBm	-7.56 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.65302 GHz	-46.66 dBm	-6.66 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.80326 GHz	-46.65 dBm	-6.65 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.52928 GHz	-45.14 dBm	-5.14 dB

Date: 21.SEP.2023 10:43:16

LTE Band 48C / 20MHz+15MHz QPSK Highest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-53.65 dBm	-13.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97226 GHz	-52.13 dBm	-12.13 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.36788 GHz	-50.75 dBm	-10.75 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.96913 GHz	-47.77 dBm	-7.77 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.36972 GHz	-45.04 dBm	-5.04 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.97513 GHz	-46.66 dBm	-6.66 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.78476 GHz	-46.62 dBm	-6.62 dB
30.000 GHz	38.000 GHz	1.000 MHz	37.51528 GHz	-45.08 dBm	-5.08 dB

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Frequency Stability

Test Conditions		LTE Band 48C (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20+20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0013	PASS
40	Normal Voltage	0.0024	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0016	
-10	Normal Voltage	0.0021	
-20	Normal Voltage	0.0017	
-30	Normal Voltage	0.0025	
20	Maximum Voltage	0.0031	
20	Normal Voltage	0.0023	
20	Minimum Voltage	0.0021	

Note:

1. Normal Voltage =3.91 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage =4.45 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 :	HuaCong Liang	Temperature :	23~25℃
		Relative Humidity :	41~42%

LTE Band 48 / 20MHz / QPSK / Ant.5									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7102.00	-54.94	-40	-14.94	-63.13	-58.27	8.25	11.58	H
	10653.00	-56.02	-40	-16.02	-68.90	-57.57	10.45	12.00	H
	14204.00	-53.97	-40	-13.97	-69.85	-55.68	11.74	13.45	H
	7102.00	-55.02	-40	-15.02	-64.37	-58.35	8.25	11.58	V
	10653.00	-53.59	-40	-13.59	-68.93	-55.14	10.45	12.00	V
	14204.00	-54.30	-40	-14.30	-69.57	-56.01	11.74	13.45	V
Middle	7232.00	-56.06	-40	-16.06	-64.74	-59.36	8.30	11.60	H
	10848.00	-54.92	-40	-14.92	-68.63	-56.44	10.48	12.00	H
	14464.00	-53.24	-40	-13.24	-69.46	-54.94	11.80	13.50	H
	7232.00	-55.83	-40	-15.83	-66.24	-59.13	8.30	11.60	V
	10848.00	-53.25	-40	-13.25	-68.58	-54.77	10.48	12.00	V
	14464.00	-53.77	-40	-13.77	-69.58	-55.47	11.80	13.50	V
Highest	7362.00	-52.98	-40	-12.98	-61.89	-56.28	8.32	11.62	H
	11043.00	-54.22	-40	-14.22	-68.60	-55.90	10.52	12.20	H
	14724.00	-53.29	-40	-13.29	-70.13	-54.99	11.85	13.55	H
	7362.00	-56.84	-40	-16.84	-66.11	-60.14	8.32	11.62	V
	11043.00	-51.40	-40	-11.40	-67.13	-53.08	10.52	12.20	V
	14724.00	-53.05	-40	-13.05	-69.98	-54.75	11.85	13.55	V

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

LTE Band CA_48B / 10MHz + 10MHz / QPSK / Ant.5									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7092.00	-60.23	-40	-20.23	-56.32	-63.56	8.25	11.58	H
	10638.00	-54.56	-40	-14.56	-56.52	-56.11	10.45	12.00	H
	14184.00	-50.89	-40	-10.89	-57.51	-52.60	11.74	13.45	H
	7092.00	-59.72	-40	-19.72	-55.94	-63.05	8.25	11.58	V
	10638.00	-54.29	-40	-14.29	-56.13	-55.84	10.45	12.00	V
	14184.00	-50.91	-40	-10.91	-57.21	-52.62	11.74	13.45	V
Middle	7267.00	-59.63	-40	-19.63	-56.49	-62.93	8.30	11.60	H
	10900.50	-53.80	-40	-13.80	-57.19	-55.32	10.48	12.00	H
	14535.00	-50.51	-40	-10.51	-57.87	-52.21	11.80	13.50	H
	7267.00	-59.85	-40	-19.85	-56.75	-63.15	8.30	11.60	V
	10900.50	-53.94	-40	-13.94	-57.06	-55.46	10.48	12.00	V
	14535.00	-50.80	-40	-10.80	-58.01	-52.50	11.80	13.50	V
Highest	7352.20	-59.03	-40	-19.03	-56.28	-62.33	8.32	11.62	H
	11028.30	-52.79	-40	-12.79	-56.87	-54.47	10.52	12.20	H
	14704.40	-52.22	-40	-12.22	-59.09	-53.92	11.85	13.55	H
	7352.20	-59.12	-40	-19.12	-56.41	-62.42	8.32	11.62	V
	11028.30	-53.41	-40	-13.41	-57.17	-55.09	10.52	12.20	V
	14704.40	-52.01	-40	-12.01	-58.94	-53.71	11.85	13.55	V

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

LTE Band CA_48C / 20MHz + 20MHz / QPSK / Ant.5									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7121.80	-59.89	-40	-19.89	-56.10	-63.22	8.25	11.58	H
	10682.70	-54.23	-40	-14.23	-56.44	-55.78	10.45	12.00	H
	14243.60	-50.27	-40	-10.27	-57.04	-51.98	11.74	13.45	H
	7121.80	-59.96	-40	-19.96	-56.28	-63.29	8.25	11.58	V
	10682.70	-54.10	-40	-14.10	-56.16	-55.65	10.45	12.00	V
	14243.60	-50.79	-40	-10.79	-57.27	-52.50	11.74	13.45	V
Middle	7232.00	-59.89	-40	-19.89	-56.60	-63.19	8.30	11.60	H
	10848.00	-53.90	-40	-13.90	-57.00	-55.42	10.48	12.00	H
	14464.00	-49.87	-40	-9.87	-57.23	-51.57	11.80	13.50	H
	7232.00	-59.86	-40	-19.86	-56.61	-63.16	8.30	11.60	V
	10848.00	-54.03	-40	-14.03	-56.89	-55.55	10.48	12.00	V
	14464.00	-50.21	-40	-10.21	-57.36	-51.91	11.80	13.50	V
Highest	7342.20	-58.52	-40	-18.52	-55.72	-61.82	8.32	11.62	H
	11013.30	-53.18	-40	-13.18	-57.19	-54.86	10.52	12.20	H
	14684.40	-51.26	-40	-11.26	-58.19	-52.96	11.85	13.55	H
	7342.20	-58.47	-40	-18.47	-55.71	-61.77	8.32	11.62	V
	11013.30	-53.80	-40	-13.80	-57.48	-55.48	10.52	12.20	V
	14684.40	-51.55	-40	-11.55	-58.52	-53.25	11.85	13.55	V

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