



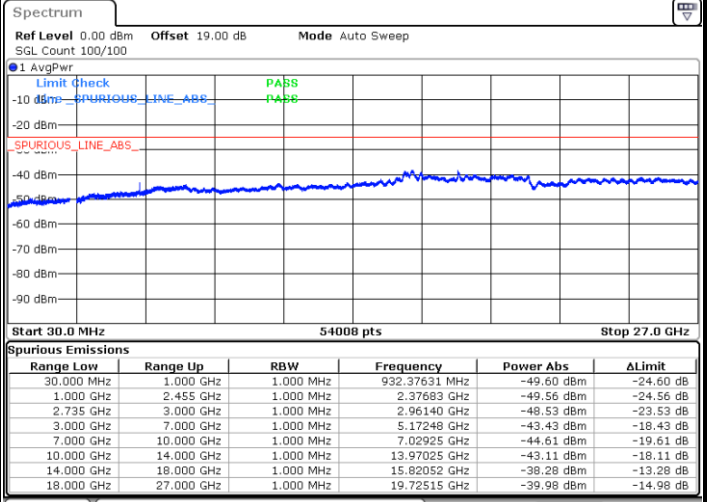
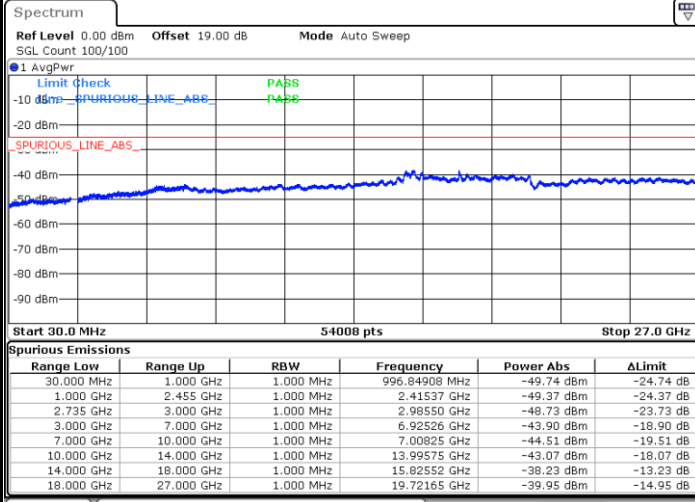
Conducted Spurious Emission

LTE Band 41C / 5MHz+20MHz

QPSK

Lowest Channel / 1RB24 and 1RB0

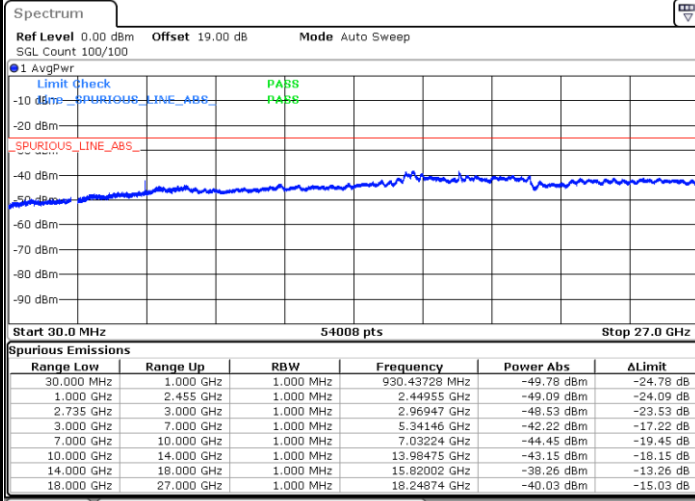
Middle Channel / 1RB24 and 1RB0



Date: 19.FEB.2024 19:06:40

Date: 19.FEB.2024 19:05:22

Highest Channel / 1RB24 and 1RB0



Date: 19.FEB.2024 19:27:56

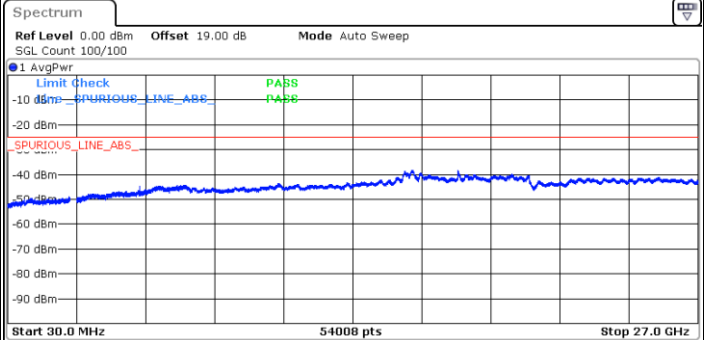
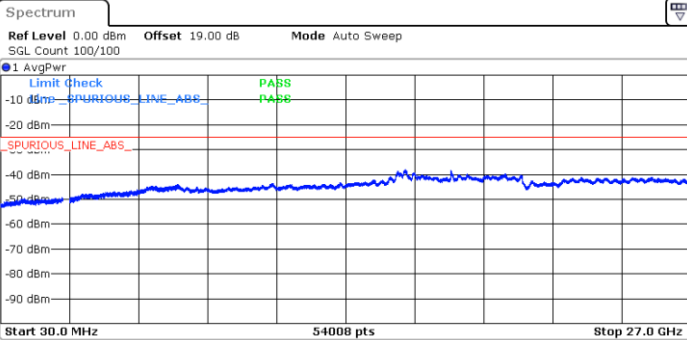


LTE Band 41C / 10MHz+15MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0



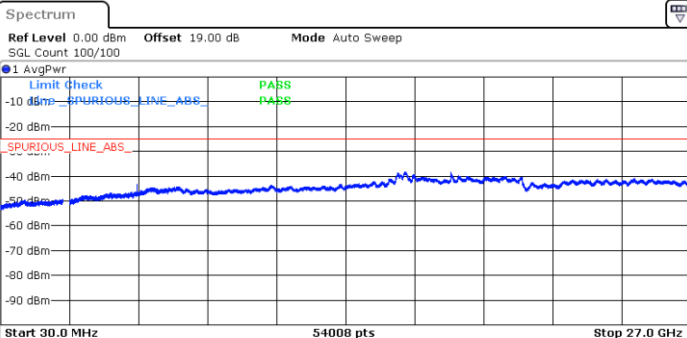
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.85807 MHz	-49.65 dBm	-24.65 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.43137 GHz	-49.42 dBm	-24.42 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98139 GHz	-48.77 dBm	-23.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90926 GHz	-43.95 dBm	-18.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.01275 GHz	-44.58 dBm	-19.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.89776 GHz	-43.16 dBm	-18.16 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.83552 GHz	-38.17 dBm	-13.17 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.73065 GHz	-39.93 dBm	-14.93 dB

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.46777 MHz	-49.55 dBm	-24.55 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.43064 GHz	-49.05 dBm	-24.05 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96722 GHz	-48.68 dBm	-23.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93576 GHz	-44.21 dBm	-19.21 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.00025 GHz	-44.64 dBm	-19.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.85427 GHz	-42.91 dBm	-17.91 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.84802 GHz	-38.22 dBm	-13.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.72965 GHz	-39.93 dBm	-14.93 dB

Date: 19.FEB.2024 19:58:36

Date: 19.FEB.2024 19:57:18

Highest Channel / 1RB49 and 1RB0



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.33683 MHz	-49.61 dBm	-24.61 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.45391 GHz	-49.44 dBm	-24.44 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95861 GHz	-48.78 dBm	-23.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.35146 GHz	-43.26 dBm	-18.26 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.01325 GHz	-44.36 dBm	-19.36 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99075 GHz	-43.20 dBm	-18.20 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.83852 GHz	-38.25 dBm	-13.25 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.26724 GHz	-39.97 dBm	-14.97 dB

Date: 19.FEB.2024 20:19:45

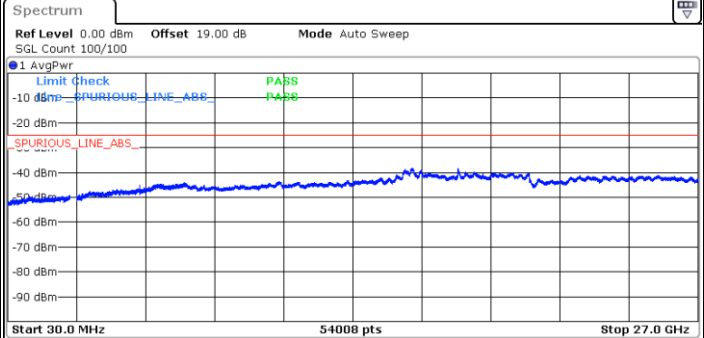
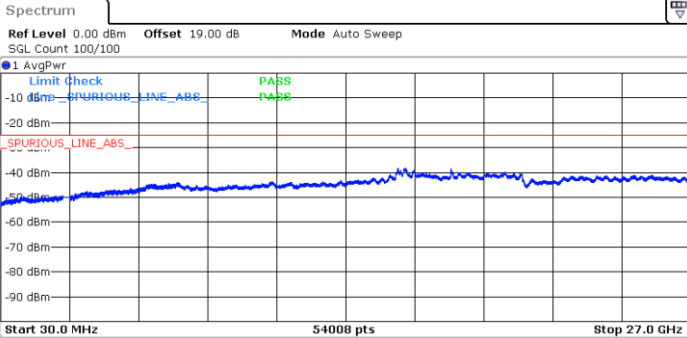


LTE Band 41C / 10MHz+20MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

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	928.49825 MHz	-49.66 dBm	-24.66 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.44882 GHz	-49.20 dBm	-24.20 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94272 GHz	-48.53 dBm	-23.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94976 GHz	-44.14 dBm	-19.14 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.03074 GHz	-44.54 dBm	-19.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98075 GHz	-42.98 dBm	-17.98 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.84452 GHz	-38.26 dBm	-13.26 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.71365 GHz	-39.90 dBm	-14.90 dB

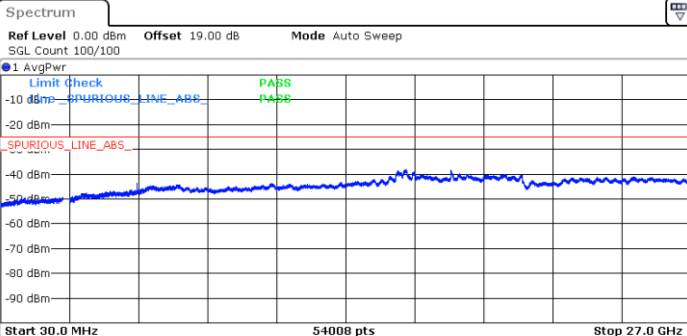
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.48626 MHz	-49.74 dBm	-24.74 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.45391 GHz	-49.42 dBm	-24.42 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95001 GHz	-48.60 dBm	-23.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91376 GHz	-44.14 dBm	-19.14 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.00825 GHz	-44.73 dBm	-19.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.88426 GHz	-42.99 dBm	-17.99 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.85502 GHz	-38.27 dBm	-13.27 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.26424 GHz	-39.89 dBm	-14.89 dB

Date: 19.FEB.2024 20:50:25

Date: 19.FEB.2024 20:49:06

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	948.85807 MHz	-49.72 dBm	-24.72 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.44882 GHz	-49.33 dBm	-24.33 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98206 GHz	-48.71 dBm	-23.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.34096 GHz	-43.60 dBm	-18.60 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.01275 GHz	-44.52 dBm	-19.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.90176 GHz	-42.93 dBm	-17.93 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.86052 GHz	-38.00 dBm	-13.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.69666 GHz	-40.00 dBm	-15.00 dB

Date: 19.FEB.2024 21:11:42

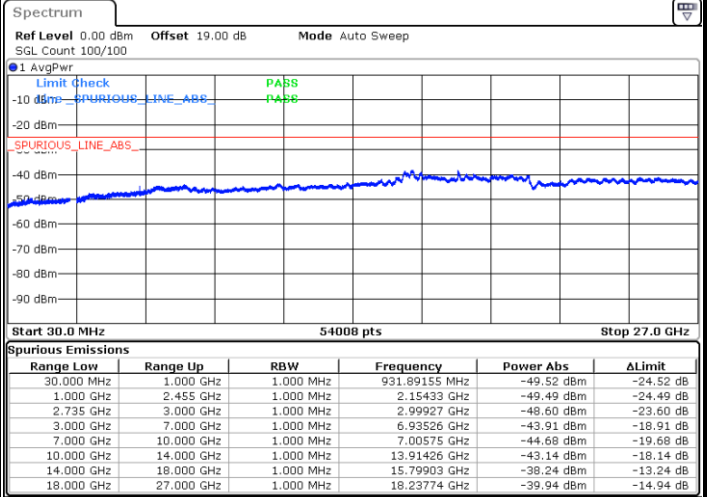
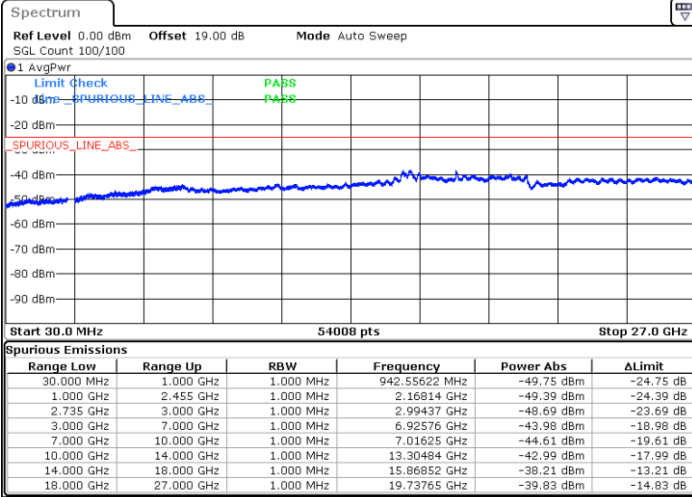


LTE Band 41C / 15MHz+10MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

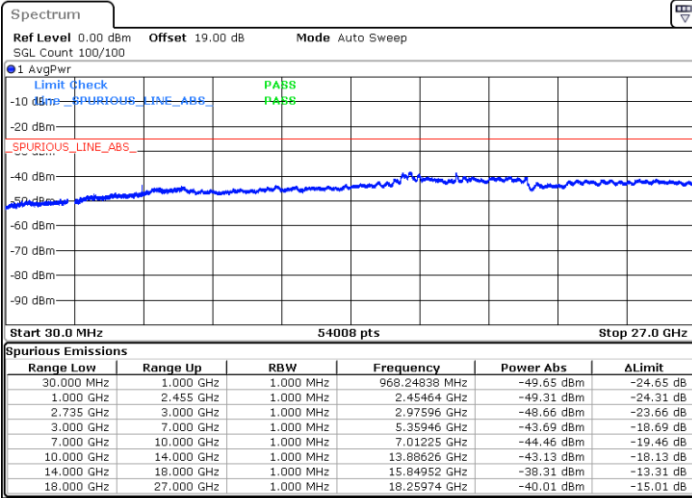
Middle Channel / 1RB74 and 1RB0



Date: 19.FEB.2024 20:24:26

Date: 19.FEB.2024 20:23:09

Highest Channel / 1RB74 and 1RB0



Date: 19.FEB.2024 20:45:43

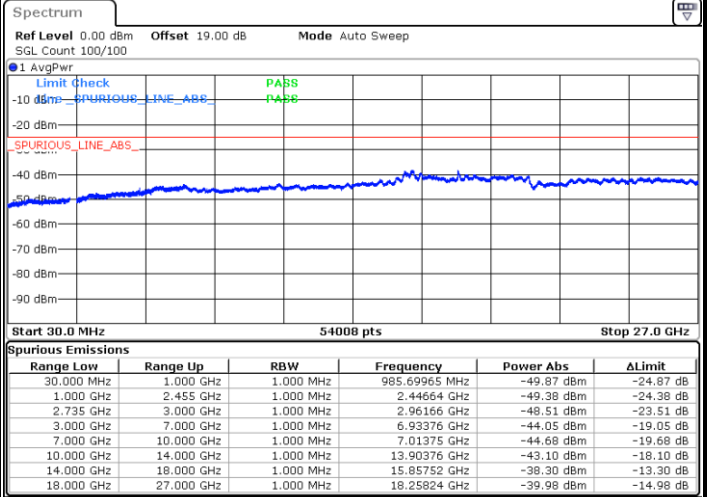
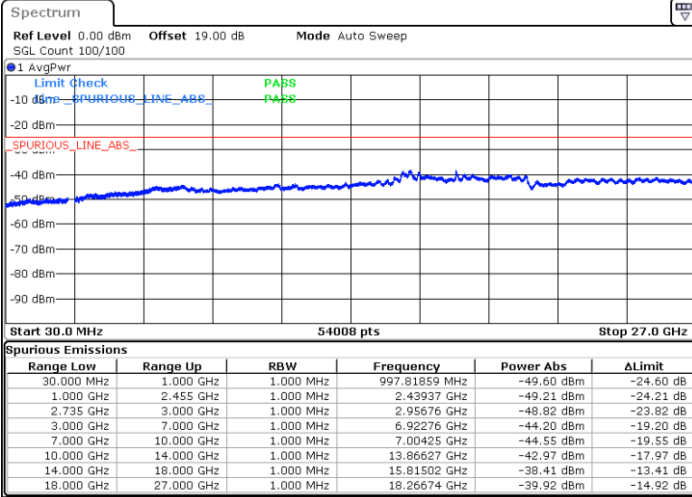


LTE Band 41C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

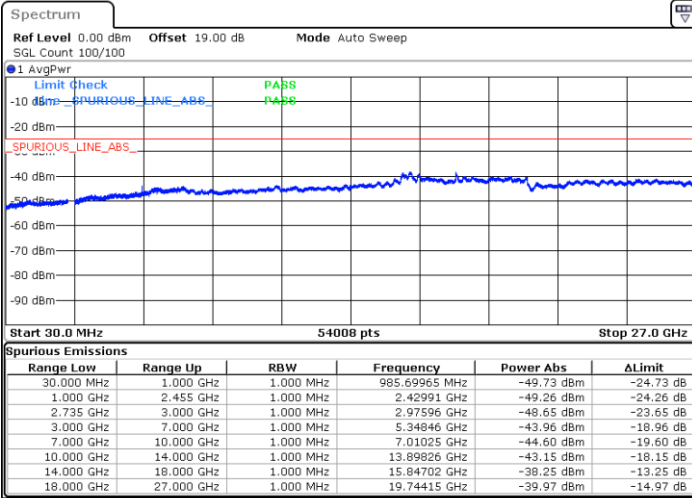
Middle Channel / 1RB74 and 1RB0



Date: 19.FEB.2024 21:42:05

Date: 19.FEB.2024 21:40:50

Highest Channel / 1RB74 and 1RB0



Date: 19.FEB.2024 22:02:31

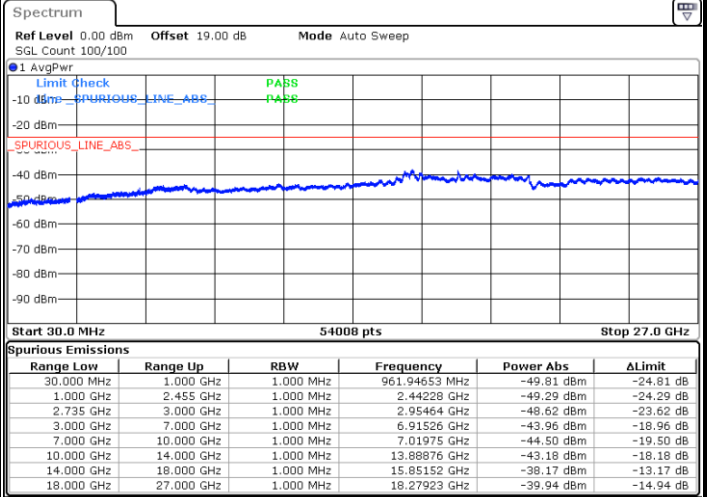
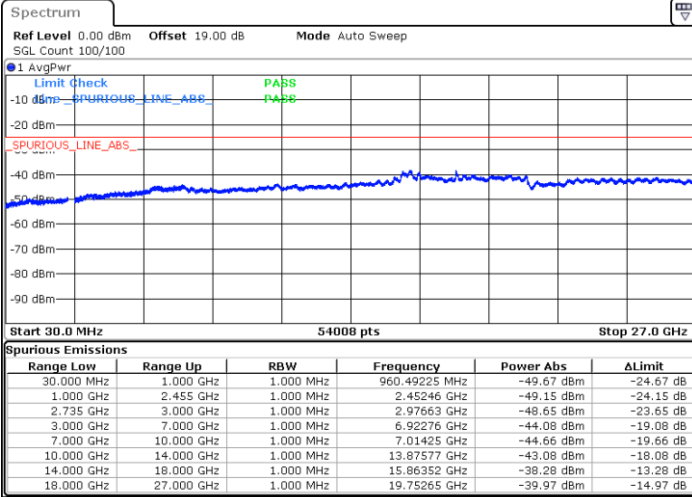


LTE Band 41C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

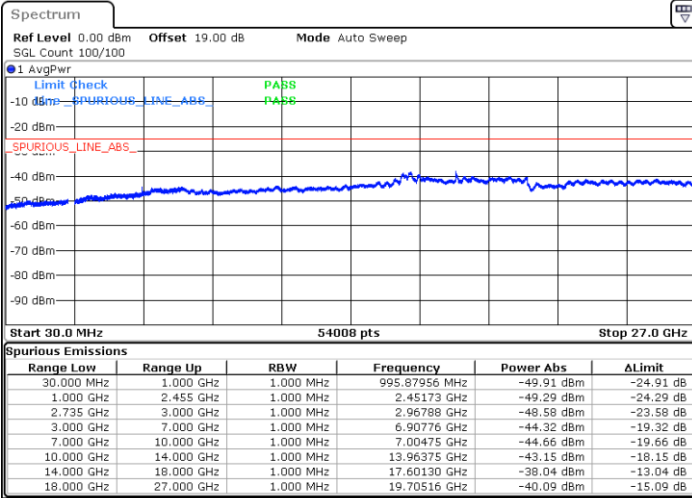
Middle Channel / 1RB74 and 1RB0



Date: 19.FEB.2024 22:07:11

Date: 19.FEB.2024 22:05:53

Highest Channel / 1RB74 and 1RB0



Date: 19.FEB.2024 22:28:28

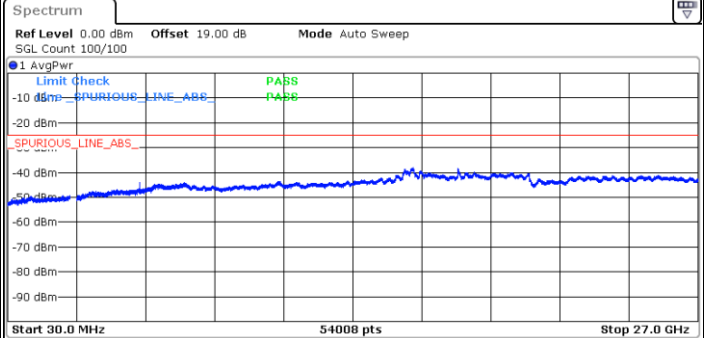
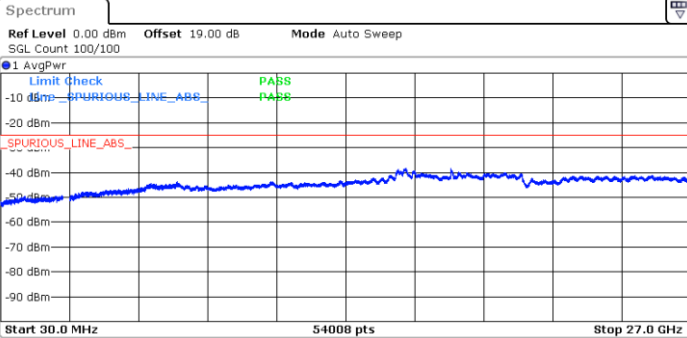


LTE Band 41C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

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	946.91904 MHz	-49.63 dBm	-24.63 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.42846 GHz	-49.36 dBm	-24.36 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97186 GHz	-48.48 dBm	-23.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92926 GHz	-43.70 dBm	-18.70 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.03574 GHz	-44.69 dBm	-19.69 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.87527 GHz	-43.01 dBm	-18.01 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.86752 GHz	-38.33 dBm	-13.33 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.69866 GHz	-39.97 dBm	-14.97 dB

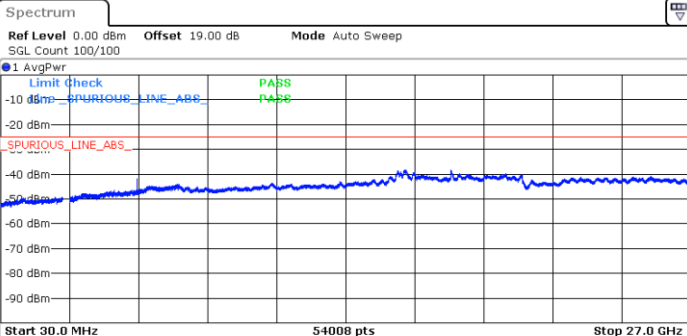
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-49.67 dBm	-24.67 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.45391 GHz	-49.23 dBm	-24.23 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97583 GHz	-48.63 dBm	-23.63 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.19948 GHz	-43.88 dBm	-18.88 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.00375 GHz	-44.64 dBm	-19.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.96575 GHz	-43.05 dBm	-18.05 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.86752 GHz	-38.15 dBm	-13.15 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.24774 GHz	-39.85 dBm	-14.85 dB

Date: 19.FEB.2024 19:32:38

Date: 19.FEB.2024 19:31:20

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	980.85207 MHz	-49.68 dBm	-24.68 dB
1.000 GHz	2.455 GHz	1.000 MHz	2.42264 GHz	-49.18 dBm	-24.18 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.93663 GHz	-48.75 dBm	-23.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.36845 GHz	-41.81 dBm	-16.81 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.01425 GHz	-44.56 dBm	-19.56 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.87727 GHz	-43.09 dBm	-18.09 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.84352 GHz	-38.24 dBm	-13.24 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.75365 GHz	-39.81 dBm	-14.81 dB

Date: 19.FEB.2024 19:53:54

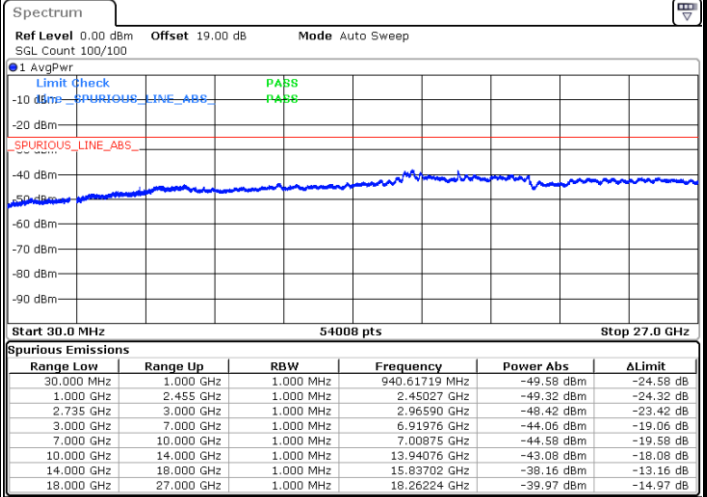
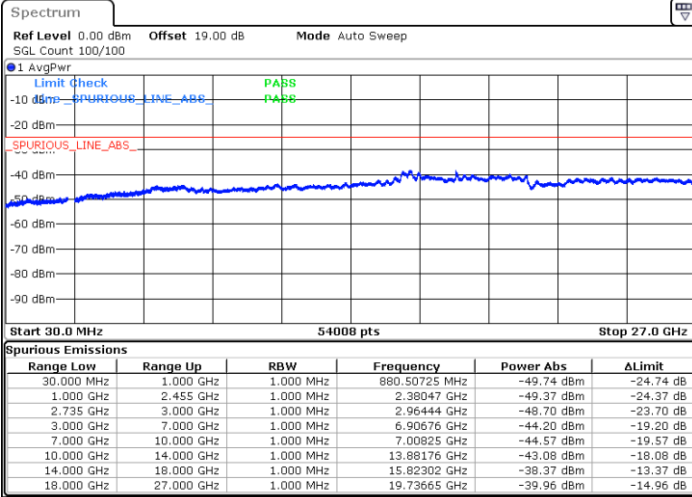


LTE Band 41C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

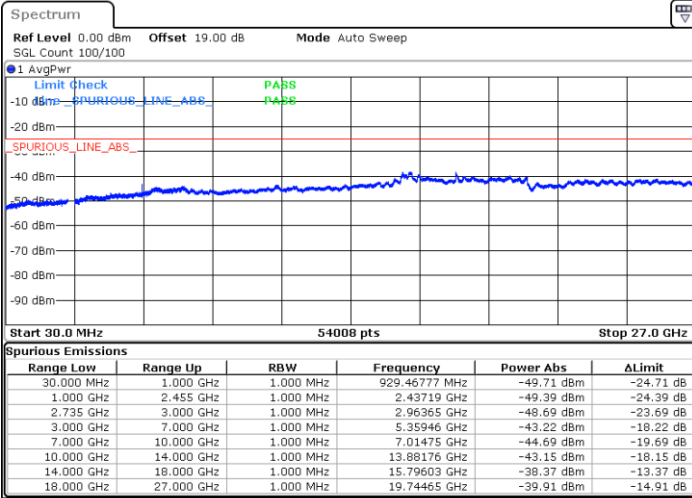
Middle Channel / 1RB99 and 1RB0



Date: 19.FEB.2024 21:16:23

Date: 19.FEB.2024 21:15:05

Highest Channel / 1RB99 and 1RB0



Date: 19.FEB.2024 21:37:40

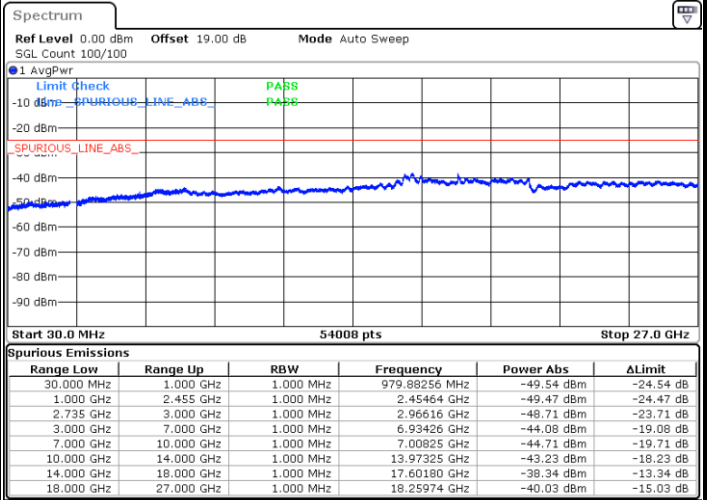
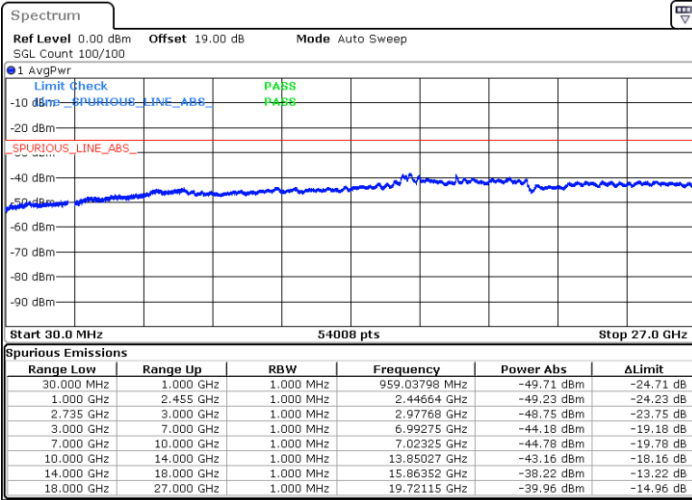


LTE Band 41C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

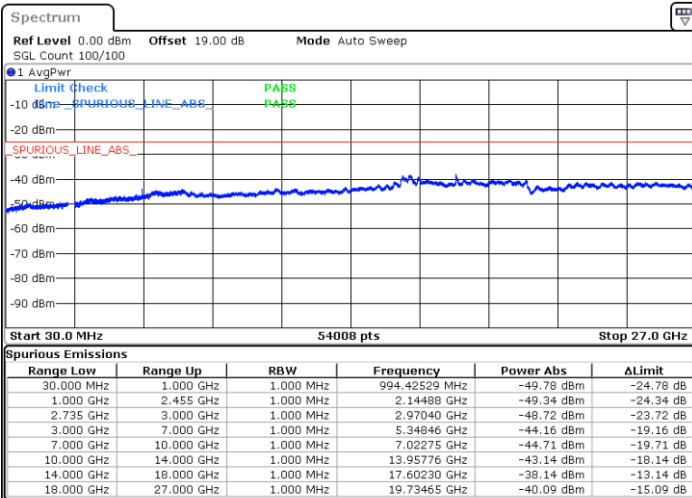
Middle Channel / 1RB99 and 1RB0



Date: 19.FEB.2024 22:33:09

Date: 19.FEB.2024 22:31:52

Highest Channel / 1RB99 and 1RB0



Date: 19.FEB.2024 22:54:27

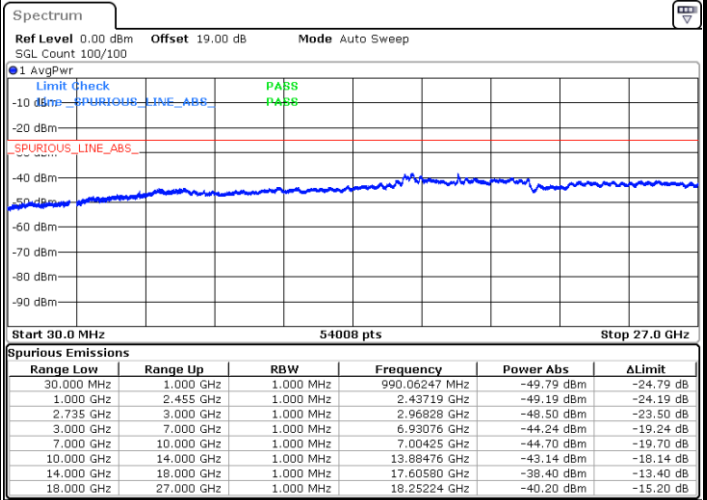
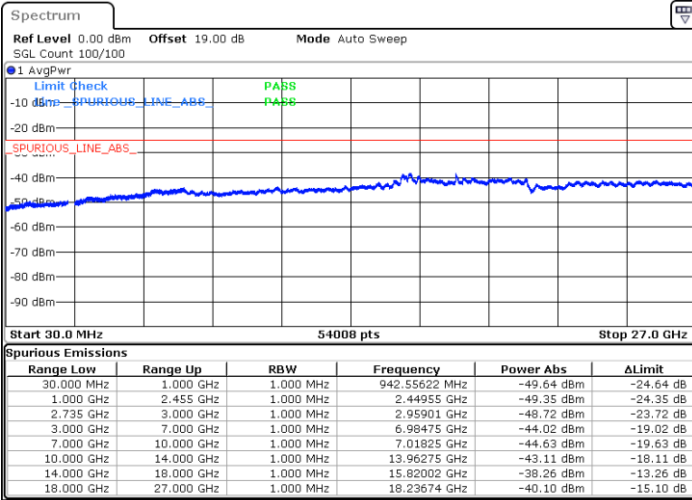


LTE Band 41C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

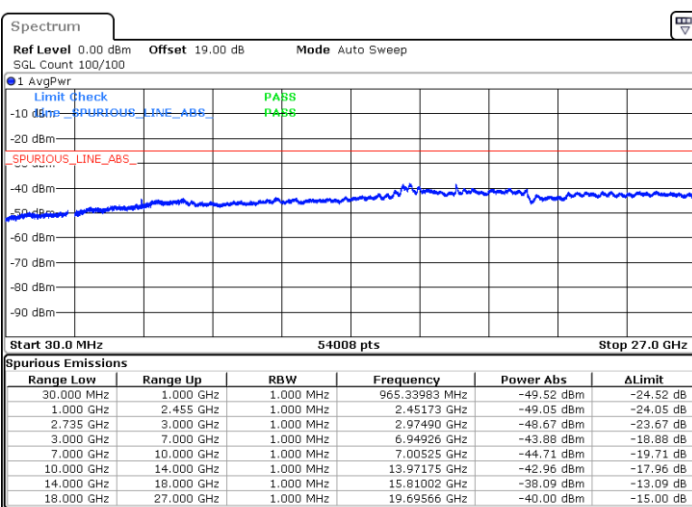
Middle Channel / 1RB99 and 1RB0



Date: 19.FEB.2024 22:58:51

Date: 19.FEB.2024 22:57:35

Highest Channel / 1RB99 and 1RB0



Date: 19.FEB.2024 23:19:17



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Shunping You	Temperature :	22~25°C
		Relative Humidity :	48~52%

RSE pretest all the supported antennas, only the worst results are recorded in the report.

LTE Band 7 / 20MHz / QPSK / Ant2									
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	5002.18	-58.21	-25	-33.21	-80.30	-63.77	7.12	12.68	H
	7503.27	-53.52	-25	-28.52	-80.38	-56.85	8.26	11.59	H
	10004.36	-49.16	-25	-24.16	-80.68	-50.69	10.45	11.98	H
	5002.18	-58.55	-25	-33.55	-80.69	-64.11	7.12	12.68	V
	7503.27	-53.51	-25	-28.51	-80.36	-56.84	8.26	11.59	V
	10004.36	-50.84	-25	-25.84	-80.73	-52.37	10.45	11.98	V
Middle	5052.18	-58.46	-25	-33.46	-80.47	-64.02	7.14	12.70	H
	7578.27	-53.47	-25	-28.47	-80.12	-56.77	8.30	11.60	H
	10104.36	-48.97	-25	-23.97	-80.37	-50.49	10.48	12.00	H
	5052.18	-58.12	-25	-33.12	-80.25	-63.68	7.14	12.70	V
	7578.27	-53.48	-25	-28.48	-80.09	-56.78	8.30	11.60	V
	10104.36	-50.61	-25	-25.61	-80.61	-52.13	10.48	12.00	V
Highest	5102.18	-58.89	-25	-33.89	-80.82	-64.45	7.16	12.72	H
	7653.27	-53.39	-25	-28.39	-80.05	-56.69	8.33	11.63	H
	10204.36	-49.02	-25	-24.02	-80.30	-50.62	10.50	12.10	H
	5102.18	-58.42	-25	-33.42	-80.53	-63.98	7.16	12.72	V
	7653.27	-53.53	-25	-28.53	-80.11	-56.83	8.33	11.63	V
	10204.36	-50.43	-25	-25.43	-80.5	-52.03	10.50	12.10	V

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



LTE Band 12 / 10MHz / QPSK / Ant0									
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	1399	-64.62	-13	-51.62	-75.21	-67.85	3.98	9.36	H
	2098.5	-64.14	-13	-51.14	-77.17	-67.69	4.85	10.55	H
	2798	-61.78	-13	-48.78	-77.76	-66.71	5.50	12.58	H
	1399	-64.81	-13	-51.81	-74.97	-68.04	3.98	9.36	V
	2098.5	-64.07	-13	-51.07	-77.05	-67.62	4.85	10.55	V
	2798	-61.57	-13	-48.57	-77.74	-66.50	5.50	12.58	V
Middle	1406	-64.01	-13	-51.01	-74.74	-67.26	4.00	9.40	H
	2109	-63.30	-13	-50.30	-76.34	-66.87	4.88	10.60	H
	2812	-61.70	-13	-48.70	-77.72	-66.63	5.52	12.60	H
	1406	-64.95	-13	-51.95	-75.24	-68.20	4.00	9.40	V
	2109	-63.61	-13	-50.61	-76.60	-67.18	4.88	10.60	V
	2812	-61.63	-13	-48.63	-77.84	-66.56	5.52	12.60	V
Highest	1413	-64.33	-13	-51.33	-75.08	-67.50	4.10	9.42	H
	2119.5	-63.35	-13	-50.35	-76.72	-66.93	4.90	10.63	H
	2826	-61.48	-13	-48.48	-77.51	-66.40	5.55	12.62	H
	1413	-64.76	-13	-51.76	-75.07	-67.93	4.10	9.42	V
	2119.5	-63.22	-13	-50.22	-76.55	-66.80	4.90	10.63	V
	2826	-61.37	-13	-48.37	-77.59	-66.29	5.55	12.62	V

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

LTE Band 13 / 5MHz / QPSK / Ant0									
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	1554.5	-65.44	-13	-52.44	-75.45	-68.67	3.98	9.36	H
	2331.75	-62.59	-13	-49.59	-77.39	-66.14	4.85	10.55	H
	3109	-61.10	-13	-48.10	-78.13	-66.03	5.50	12.58	H
	1554.5	-65.59	-13	-52.59	-75.68	-68.82	3.98	9.36	V
	2331.75	-62.07	-13	-49.07	-76.87	-65.62	4.85	10.55	V
	3109	-60.94	-13	-47.94	-78.03	-65.87	5.50	12.58	V
Middle	1559.5	-65.40	-42.15	-23.25	-75.42	-68.65	4.00	9.40	H
	2339.25	-62.38	-13	-49.38	-77.13	-65.95	4.88	10.60	H
	3119	-61.18	-13	-48.18	-78.31	-66.11	5.52	12.60	H
	1559.5	-65.35	-42.15	-23.20	-75.45	-68.60	4.00	9.40	V
	2339.25	-61.91	-13	-48.91	-76.66	-65.48	4.88	10.60	V
	3119	-60.81	-13	-47.81	-77.98	-65.74	5.52	12.60	V
Highest	1564.5	-65.55	-42.15	-23.40	-75.57	-68.72	4.10	9.42	H
	2346.75	-62.76	-13	-49.76	-77.53	-66.34	4.90	10.63	H
	3129	-61.01	-13	-48.01	-78.14	-65.93	5.55	12.62	H
	1564.5	-65.52	-42.15	-23.37	-75.62	-68.69	4.10	9.42	V
	2346.75	-62.83	-13	-49.83	-77.60	-66.41	4.90	10.63	V
	3129	-61.15	-13	-48.15	-78.32	-66.07	5.55	12.62	V

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



LTE Band 13 / 10MHz / QPSK / Ant0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1559.5	-65.70	-42.15	-23.55	-75.72	-68.95	4.00	9.40	H
	2339.25	-62.44	-13	-49.44	-77.19	-66.01	4.88	10.60	H
	3119	-60.99	-13	-47.99	-78.12	-65.92	5.52	12.60	H
	1559.5	-65.60	-42.15	-23.45	-75.70	-68.85	4.00	9.40	V
	2339.25	-62.67	-13	-49.67	-77.42	-66.24	4.88	10.60	V
	3119	-61.15	-13	-48.15	-78.32	-66.08	5.52	12.60	V

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

LTE Band 41 / 20MHz / QPSK / Ant2									
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	4994.18	-57.69	-25	-32.69	-79.78	-63.25	7.12	12.68	H
	7491.27	-52.63	-25	-27.63	-79.53	-55.96	8.26	11.59	H
	9988.36	-48.30	-25	-23.30	-79.83	-49.83	10.45	11.98	H
	4994.18	-58.17	-25	-33.17	-80.31	-63.73	7.12	12.68	V
	7491.27	-52.94	-25	-27.94	-79.83	-56.27	8.26	11.59	V
	9988.36	-50.07	-25	-25.07	-79.93	-51.60	10.45	11.98	V
Middle	5168.18	-58.44	-25	-33.44	-80.26	-64.00	7.14	12.70	H
	7752.27	-48.81	-25	-23.81	-75.60	-52.11	8.30	11.60	H
	10336.36	-48.21	-25	-23.21	-79.34	-49.73	10.48	12.00	H
	5168.18	-58.00	-25	-33.00	-80.09	-63.56	7.14	12.70	V
	7752.27	-52.35	-25	-27.35	-78.99	-55.65	8.30	11.60	V
	10336.36	-49.00	-25	-24.00	-79.22	-50.52	10.48	12.00	V
Highest	5342.18	-59.65	-25	-34.65	-81.37	-65.21	7.16	12.72	H
	8013.27	-50.54	-25	-25.54	-78.85	-53.84	8.33	11.63	H
	10684.36	-48.37	-25	-23.37	-79.67	-49.97	10.50	12.10	H
	5342.18	-59.65	-25	-34.65	-81.52	-65.21	7.16	12.72	V
	8013.27	-49.74	-25	-24.74	-77.77	-53.04	8.33	11.63	V
	10684.36	-48.74	-25	-23.74	-79.59	-50.34	10.50	12.10	V

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



LTE Band 71 / 20MHz / QPSK / Ant0									
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	1328	-65.02	-13	-52.02	-74.92	-71.90	5.60	12.48	H
	1992	-65.11	-13	-52.11	-76.09	-70.79	7.10	12.78	H
	2656	-62.61	-13	-49.61	-77.65	-66.00	8.38	11.77	H
	1328	-65.58	-13	-52.58	-75.12	-72.46	5.60	12.48	V
	1992	-65.13	-13	-52.13	-75.96	-70.81	7.10	12.78	V
	2656	-62.80	-13	-49.80	-77.81	-66.19	8.38	11.77	V
Middle	1343	-64.31	-13	-51.31	-74.37	-71.16	5.65	12.50	H
	2014.5	-64.14	-13	-51.14	-75.50	-69.81	7.13	12.80	H
	2686	-62.21	-13	-49.21	-77.46	-65.61	8.40	11.80	H
	1343	-64.63	-13	-51.63	-74.32	-71.48	5.65	12.50	V
	2014.5	-63.32	-13	-50.32	-74.57	-68.99	7.13	12.80	V
	2686	-62.17	-13	-49.17	-77.44	-65.57	8.40	11.80	V
Highest	1358	-63.82	-13	-50.82	-74.05	-70.66	5.68	12.52	H
	2037	-61.91	-13	-48.91	-73.61	-67.58	7.15	12.82	H
	2716	-62.02	-13	-49.02	-77.48	-65.45	8.42	11.85	H
	1358	-65.22	-13	-52.22	-75.06	-72.06	5.68	12.52	V
	2037	-61.11	-13	-48.11	-72.71	-66.78	7.15	12.82	V
	2716	-62.28	-13	-49.28	-77.8	-65.71	8.42	11.85	V

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

LTE Band 7C / 20MHz+20MHz / QPSK / Ant2									
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	5039.80	-60.68	-25	-35.68	-80.18	-66.24	7.12	12.68	H
	7559.70	-56.20	-25	-31.20	-80.48	-59.53	8.26	11.59	H
	10079.60	-53.57	-25	-28.57	-81.23	-55.10	10.45	11.98	H
	5039.80	-60.87	-25	-35.87	-80.28	-66.43	7.12	12.68	V
	7559.70	-55.79	-25	-30.79	-80.53	-59.12	8.26	11.59	V
	10079.60	-54.96	-25	-29.96	-81.25	-56.49	10.45	11.98	V
Middle	5070.00	-60.48	-25	-35.48	-80.04	-66.04	7.14	12.70	H
	7605.00	-55.89	-25	-30.89	-80.10	-59.19	8.30	11.60	H
	10140.00	-53.11	-25	-28.11	-80.81	-54.63	10.48	12.00	H
	5070.00	-60.81	-25	-35.81	-80.23	-66.37	7.14	12.70	V
	7605.00	-55.74	-25	-30.74	-80.45	-59.04	8.30	11.60	V
	10140.00	-54.45	-25	-29.45	-80.86	-55.97	10.48	12.00	V
Highest	5100.20	-59.89	-25	-34.89	-79.52	-65.45	7.16	12.72	H
	7650.30	-55.92	-25	-30.92	-80.04	-59.22	8.33	11.63	H
	10200.40	-53.28	-25	-28.28	-81.02	-54.88	10.50	12.10	H
	5100.20	-60.57	-25	-35.57	-80	-66.13	7.16	12.72	V
	7650.30	-55.39	-25	-30.39	-80.06	-58.69	8.33	11.63	V
	10200.40	-54.53	-25	-29.53	-81.08	-56.13	10.50	12.10	V

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



LTE Band 41C / 20MHz+20MH / QPSK / Ant2									
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	5031.80	-60.63	-25	-35.63	-80.10	-66.19	7.12	12.68	H
	7547.70	-56.36	-25	-31.36	-80.66	-59.69	8.26	11.59	H
	10063.60	-54.04	-25	-29.04	-81.69	-55.57	10.45	11.98	H
	5031.80	-60.92	-25	-35.92	-80.32	-66.48	7.12	12.68	V
	7547.70	-56.09	-25	-31.09	-80.84	-59.42	8.26	11.59	V
	10063.60	-55.24	-25	-30.24	-81.49	-56.77	10.45	11.98	V
Middle	5186.00	-60.83	-25	-35.83	-80.66	-66.39	7.14	12.70	H
	7779.00	-54.43	-25	-29.43	-78.31	-57.73	8.30	11.60	H
	10372.00	-53.69	-25	-28.69	-81.55	-55.21	10.48	12.00	H
	5186.00	-61.02	-25	-36.02	-80.49	-66.58	7.14	12.70	V
	7779.00	-55.56	-25	-30.56	-80.11	-58.86	8.30	11.60	V
	10372.00	-54.89	-25	-29.89	-81.81	-56.41	10.48	12.00	V
Highest	5240.20	-60.90	-25	-35.90	-80.44	-66.46	7.16	12.72	H
	7860.30	-56.46	-25	-31.46	-80.59	-59.76	8.33	11.63	H
	10480.40	-54.19	-25	-29.19	-82.14	-55.79	10.50	12.10	H
	5240.20	-61.58	-25	-36.58	-80.69	-67.14	7.16	12.72	V
	7860.30	-56.09	-25	-31.09	-80.82	-59.39	8.33	11.63	V
	10480.40	-54.27	-25	-29.27	-81.43	-55.87	10.50	12.10	V

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