

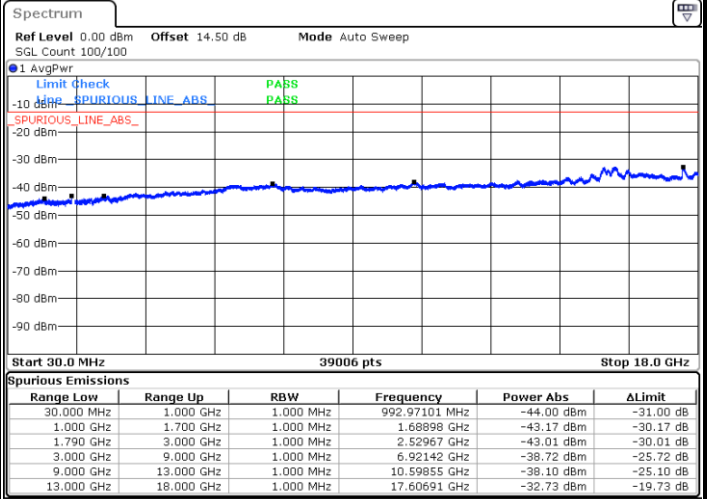
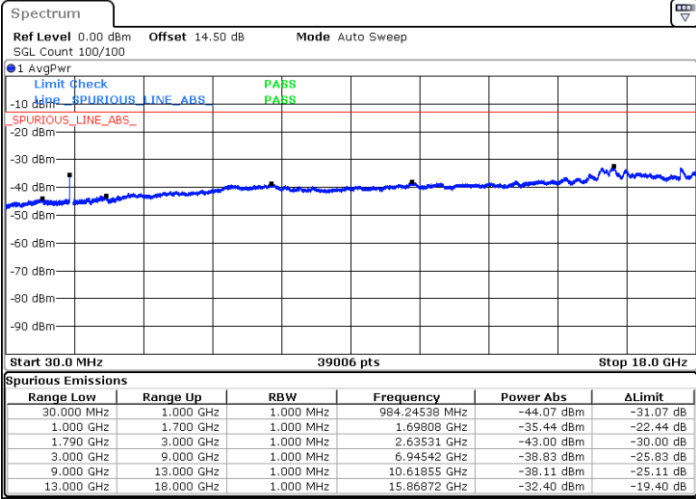


LTE Band 66C / 10MHz+15MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

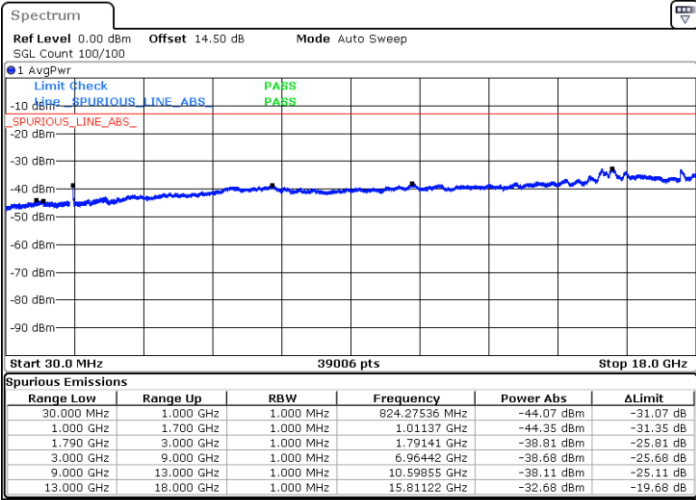
Middle Channel / 1RB49 and 1RB0



Date: 6.SEP.2024 04:25:40

Date: 6.SEP.2024 04:23:48

Highest Channel / 1RB49 and 1RB0



Date: 6.SEP.2024 04:53:08

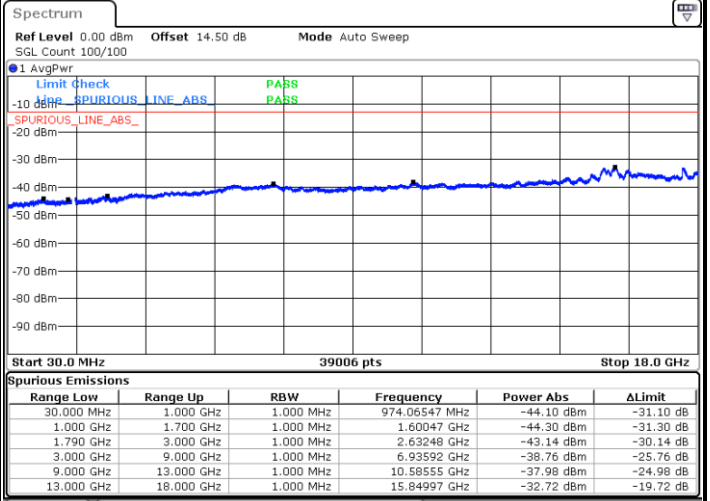
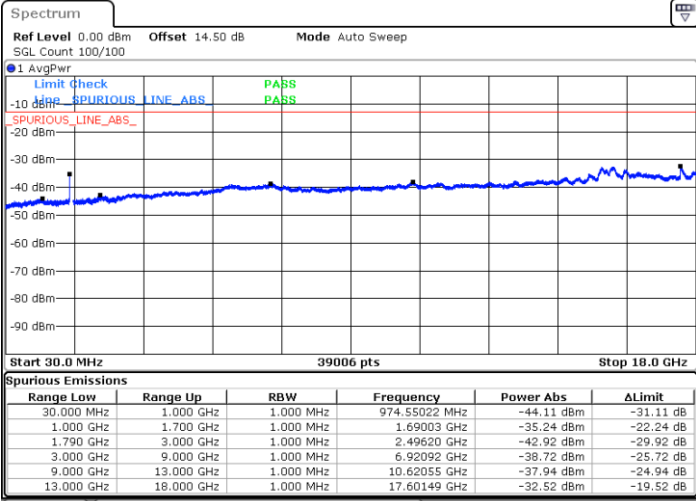


LTE Band 66C / 10MHz+20MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

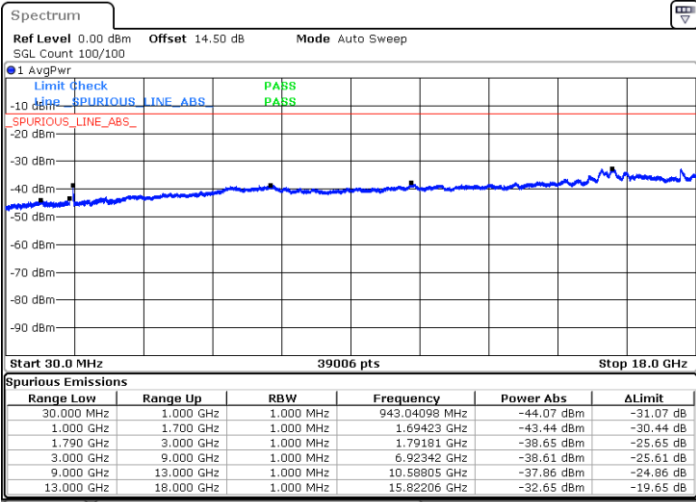
Middle Channel / 1RB49 and 1RB0



Date: 6.SEP.2024 05:37:45

Date: 6.SEP.2024 05:35:54

Highest Channel / 1RB49 and 1RB0



Date: 6.SEP.2024 06:01:46

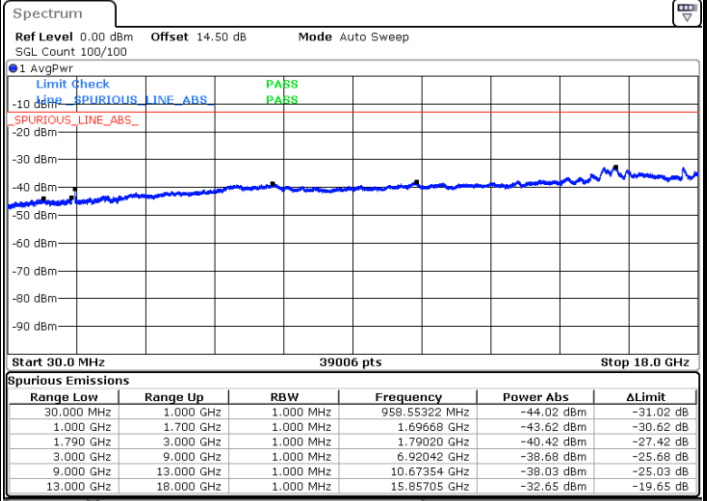
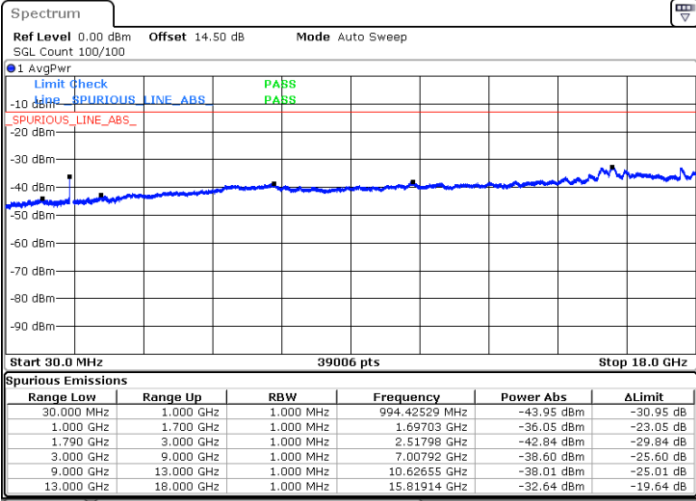


LTE Band 66C / 15MHz+10MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

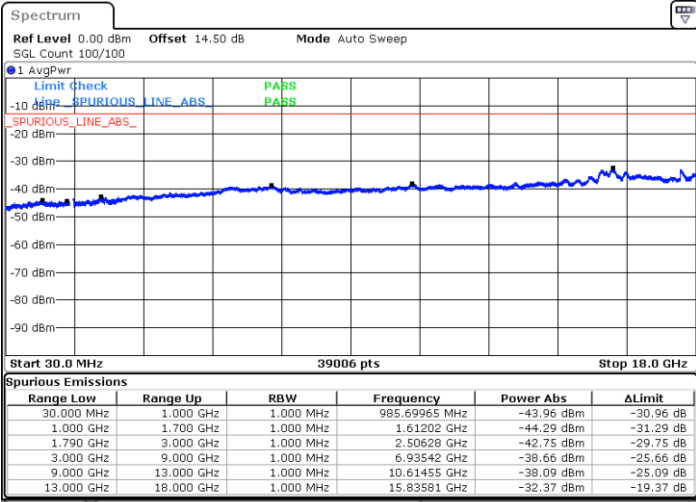
Middle Channel / 1RB74 and 1RB0



Date: 6.SEP.2024 05:03:00

Date: 6.SEP.2024 05:01:15

Highest Channel / 1RB74 and 1RB0



Date: 6.SEP.2024 05:30:29

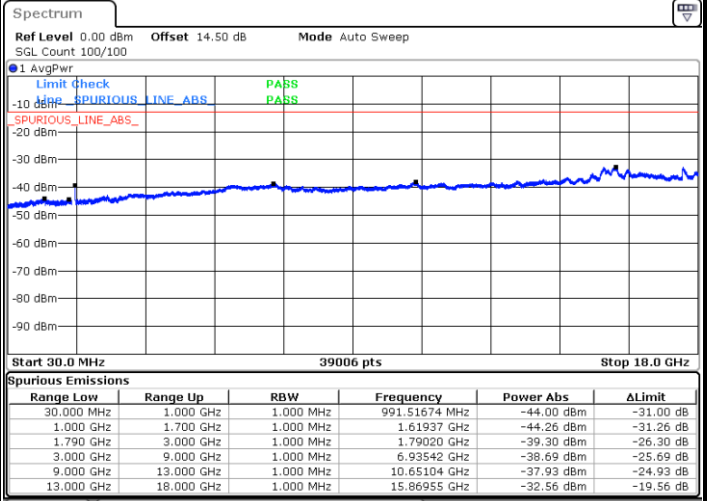
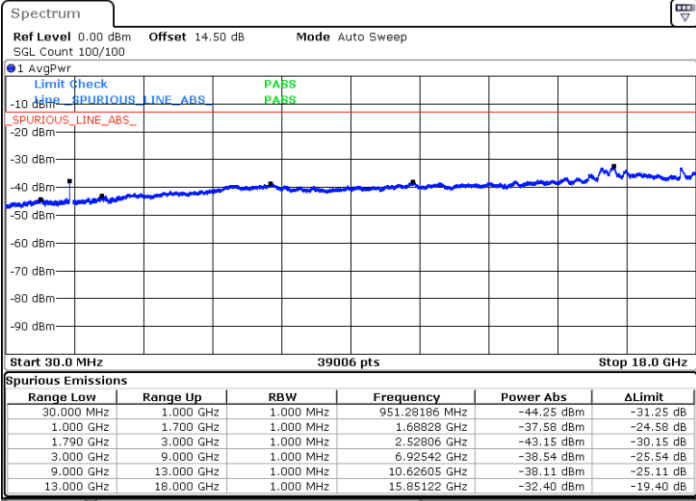


LTE Band 66C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

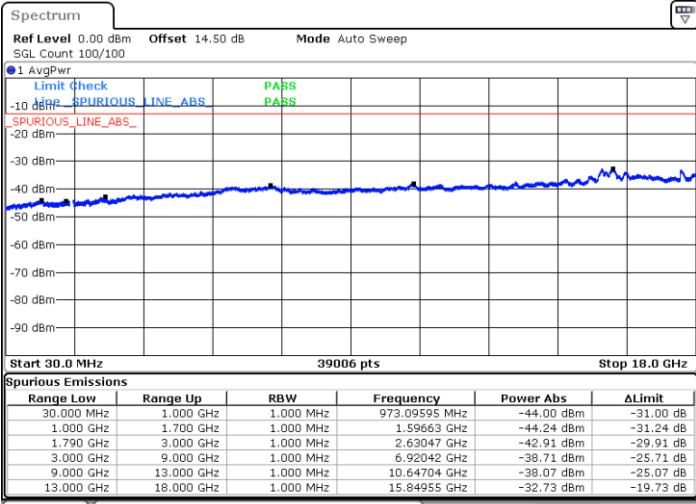
Middle Channel / 1RB74 and 1RB0



Date: 6.SEP.2024 06:39:47

Date: 6.SEP.2024 06:38:07

Highest Channel / 1RB74 and 1RB0



Date: 6.SEP.2024 06:55:07

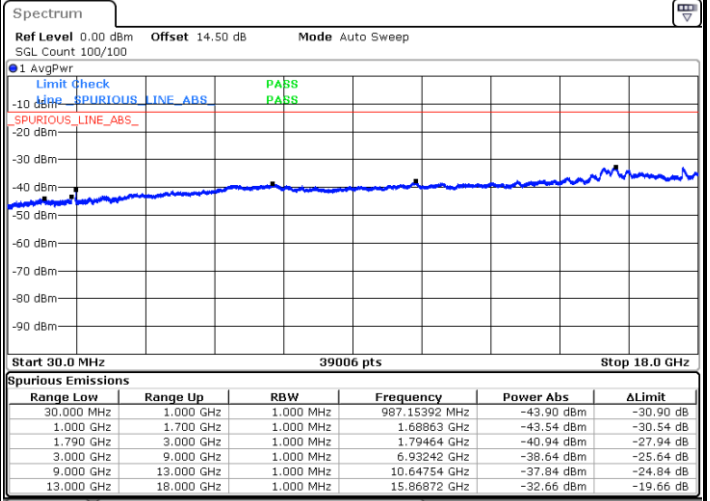
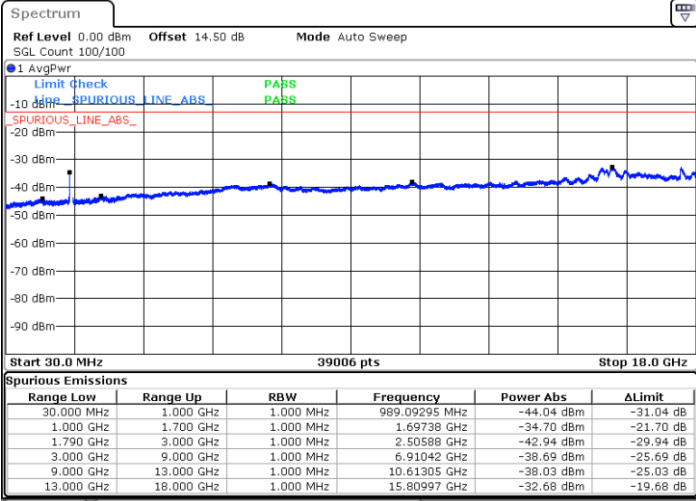


LTE Band 66C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

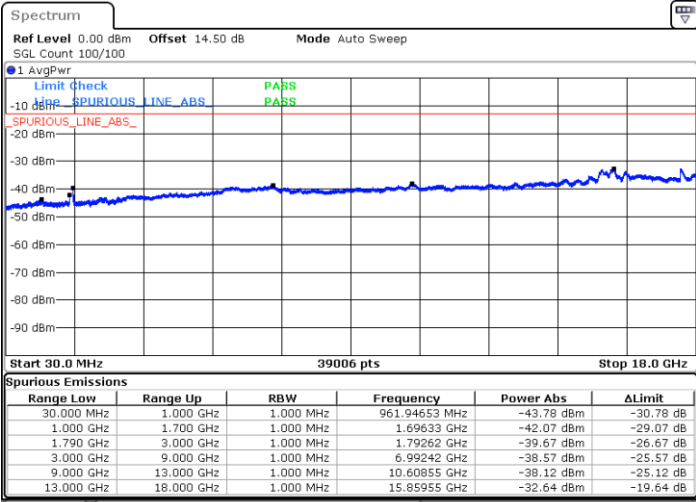
Middle Channel / 1RB74 and 1RB0



Date: 6.SEP.2024 07:05:08

Date: 6.SEP.2024 07:03:14

Highest Channel / 1RB74 and 1RB0



Date: 6.SEP.2024 07:22:12

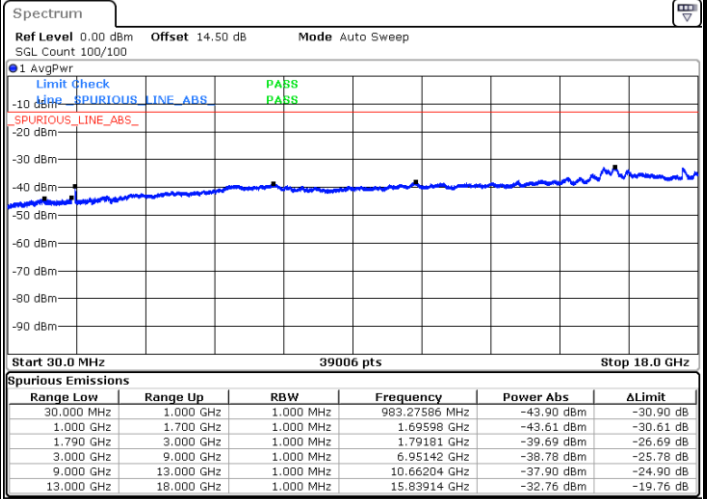
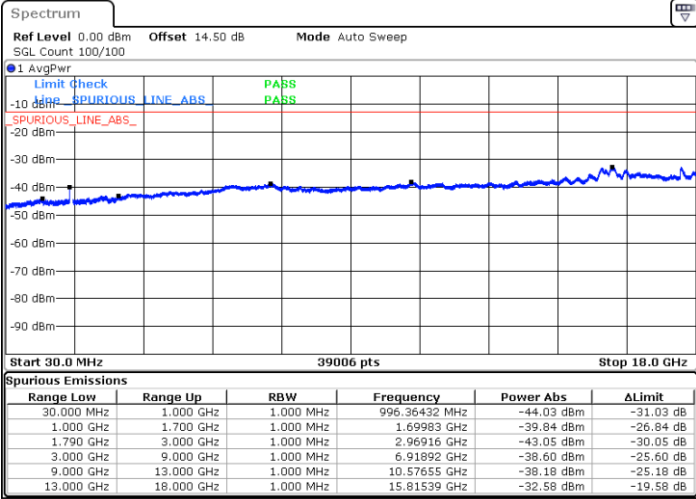


LTE Band 66C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

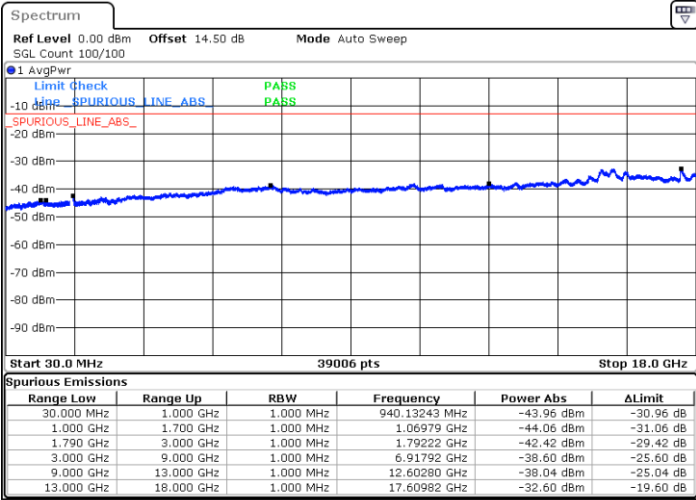
Middle Channel / 1RB99 and 1RB0



Date: 6.SEP.2024 08:13:44

Date: 6.SEP.2024 08:11:59

Highest Channel / 1RB99 and 1RB0



Date: 6.SEP.2024 08:30:50

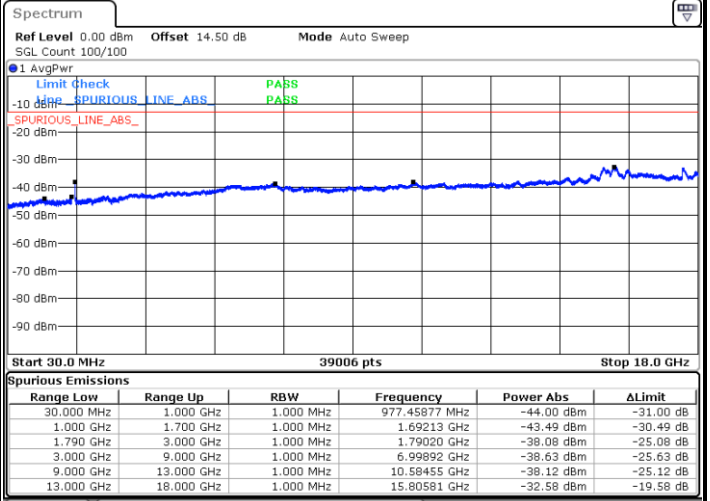
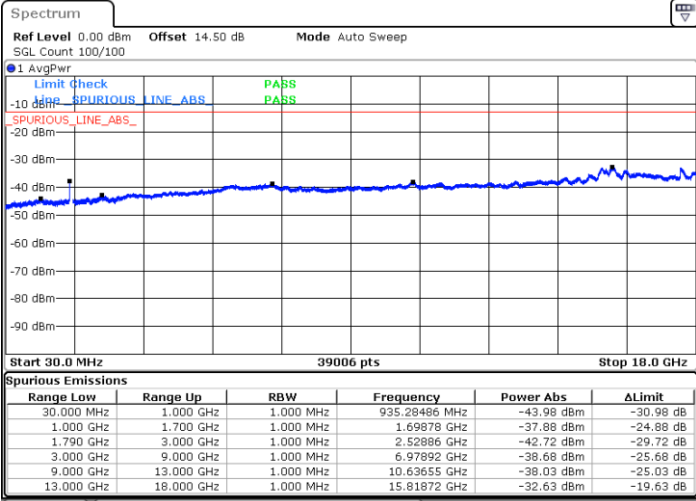


LTE Band 66C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

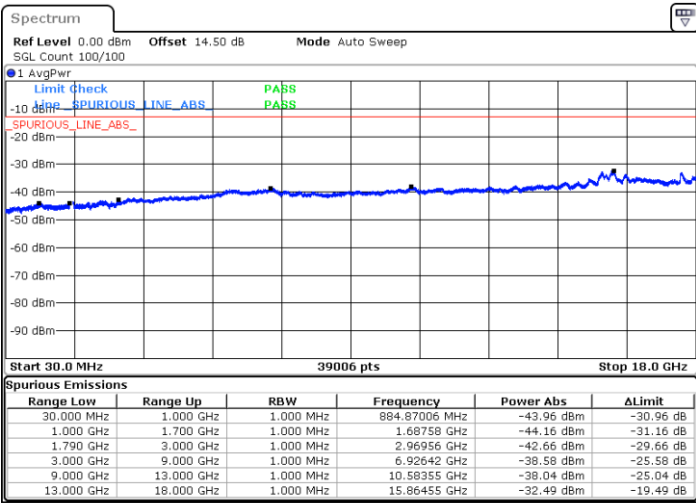
Middle Channel / 1RB99 and 1RB0



Date: 6.SEP.2024 06:08:28

Date: 6.SEP.2024 06:06:43

Highest Channel / 1RB99 and 1RB0



Date: 6.SEP.2024 06:25:28

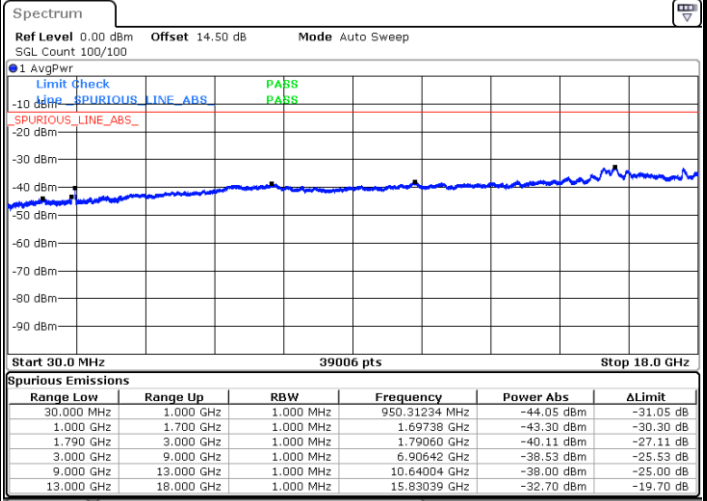
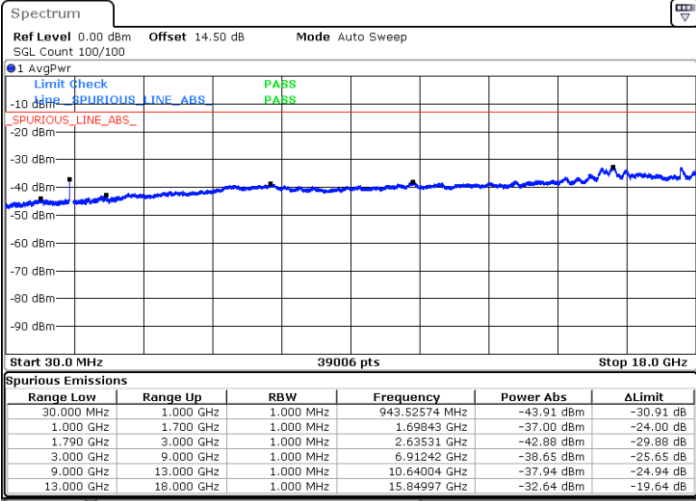


LTE Band 66C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

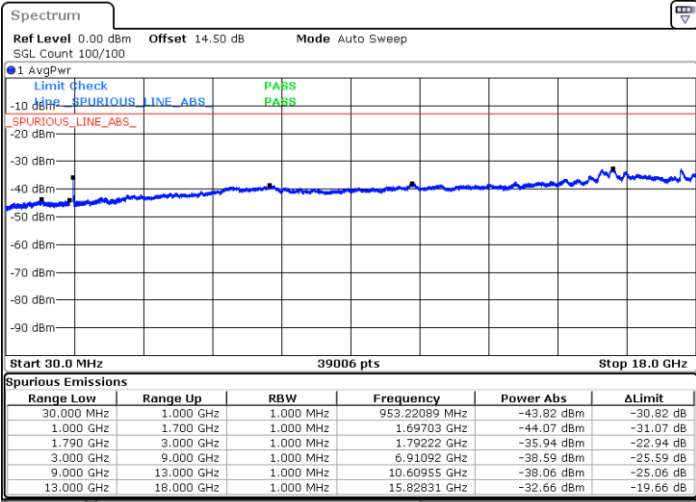
Middle Channel / 1RB99 and 1RB0



Date: 6.SEP.2024 07:44:20

Date: 6.SEP.2024 07:42:35

Highest Channel / 1RB99 and 1RB0



Date: 6.SEP.2024 08:01:24

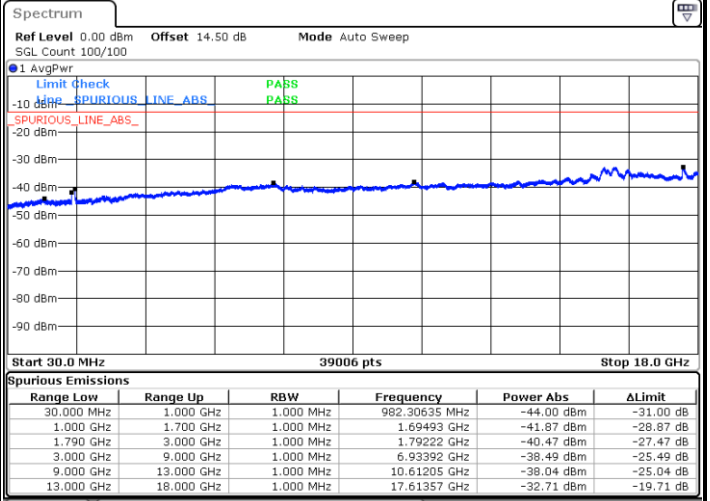
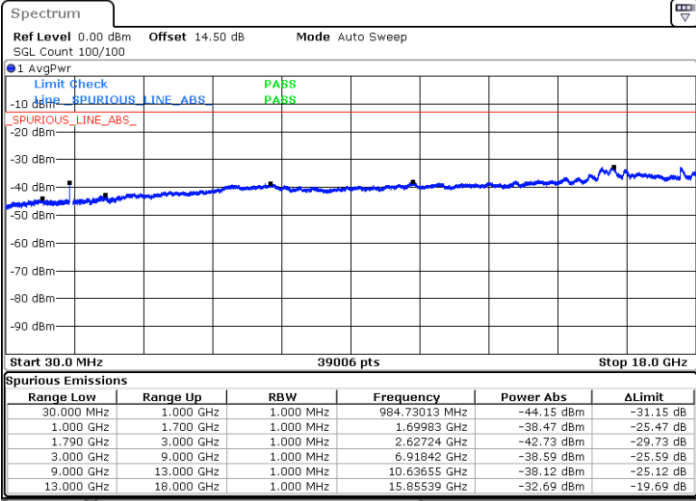


LTE Band 66C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

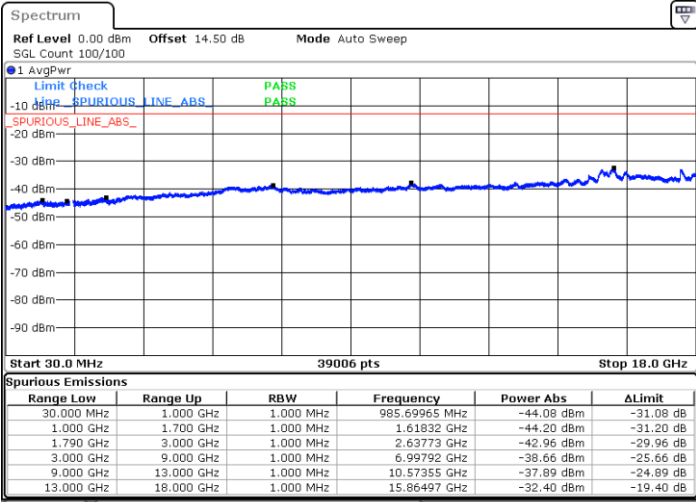
Middle Channel / 1RB99 and 1RB0



Date: 6.SEP.2024 09:02:00

Date: 6.SEP.2024 14:00:13

Highest Channel / 1RB99 and 1RB0



Date: 6.SEP.2024 09:17:27



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	LiangPing Zhou	Temperature :	22~25°C
		Relative Humidity :	48~52%

RSE pretest all the supported Antennas, only the worst results are shown in the report.

LTE Band 25 / 20MHz / QPSK / Ant.0									
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	3702	-61.75	-13	-48.75	-80.21	-68.51	5.82	12.58	H
	5553	-60.43	-13	-47.43	-82.71	-66.15	7.28	13.00	H
	7404	-55.66	-13	-42.66	-82.72	-58.82	8.32	11.48	H
	3702	-61.77	-13	-48.77	-80.13	-68.53	5.82	12.58	V
	5553	-60.02	-13	-47.02	-82.48	-65.74	7.28	13.00	V
	7404	-55.58	-13	-42.58	-82.66	-58.74	8.32	11.48	V
Middle	3747	-61.51	-13	-48.51	-80.13	-68.26	5.85	12.60	H
	5620.5	-59.78	-13	-46.78	-82.61	-65.58	7.30	13.10	H
	7494	-55.66	-13	-42.66	-82.56	-58.81	8.35	11.50	H
	3747	-61.51	-13	-48.51	-80.06	-68.26	5.85	12.60	V
	5620.5	-59.84	-13	-46.84	-82.39	-65.64	7.30	13.10	V
	7494	-55.58	-13	-42.58	-82.47	-58.73	8.35	11.50	V
Highest	3792	-61.26	-13	-48.26	-79.99	-68.00	5.88	12.62	H
	5688	-59.19	-13	-46.19	-82.52	-65.00	7.32	13.13	H
	7584	-55.51	-13	-42.51	-82.16	-58.67	8.38	11.54	H
	3792	-61.16	-13	-48.16	-79.86	-67.90	5.88	12.62	V
	5688	-59.72	-13	-46.72	-82.65	-65.53	7.32	13.13	V
	7584	-55.81	-13	-42.81	-82.42	-58.97	8.38	11.54	V



LTE Band 26 / 15MHz / QPSK / Ant.0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1629.5	-66.26	-13	-53.26	-76.14	-69.49	3.98	9.36	H
	2444.25	-62.92	-13	-49.92	-77.46	-66.47	4.85	10.55	H
	3259	-61.61	-13	-48.61	-78.45	-66.54	5.50	12.58	H
	1629.5	-66.60	-13	-53.60	-76.38	-69.83	3.98	9.36	V
	2444.25	-63.11	-13	-50.11	-77.63	-66.66	4.85	10.55	V
	3259	-62.00	-13	-49.00	-78.70	-66.93	5.50	12.58	V
Middle	1649.5	-66.14	-13	-53.14	-76.06	-69.39	4.00	9.40	H
	2474.25	-63.27	-13	-50.27	-77.74	-66.84	4.88	10.60	H
	3299	-62.23	-13	-49.23	-78.73	-67.16	5.52	12.60	H
	1649.5	-66.73	-13	-53.73	-76.39	-69.98	4.00	9.40	V
	2474.25	-63.53	-13	-50.53	-77.97	-67.10	4.88	10.60	V
	3299	-62.22	-13	-49.22	-78.53	-67.15	5.52	12.60	V
Highest	1669.5	-66.34	-13	-53.34	-76.29	-69.51	4.10	9.42	H
	2504.25	-63.54	-13	-50.54	-77.99	-67.12	4.90	10.63	H
	3339	-62.85	-13	-49.85	-78.84	-67.77	5.55	12.62	H
	1669.5	-66.60	-13	-53.60	-76.15	-69.77	4.10	9.42	V
	2504.25	-63.45	-13	-50.45	-77.86	-67.03	4.90	10.63	V
	3339	-62.75	-13	-49.75	-78.47	-67.67	5.55	12.62	V

LTE Band 66 / 20MHz / QPSK / Ant.0									
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	3422	-54.33	-13	-41.33	-70.82	-61.21	5.60	12.48	H
	5133	-56.68	-13	-43.68	-78.56	-62.36	7.10	12.78	H
	6844	-57.01	-13	-44.01	-82.22	-60.40	8.38	11.77	H
	3422	-59.58	-13	-46.58	-76.16	-66.46	5.60	12.48	V
	5133	-57.56	-13	-44.56	-79.66	-63.24	7.10	12.78	V
	6844	-56.41	-13	-43.41	-82.12	-59.80	8.38	11.77	V
Middle	3472	-58.43	-13	-45.43	-75.33	-65.28	5.65	12.50	H
	5208	-55.71	-13	-42.71	-77.44	-61.38	7.13	12.80	H
	6944	-55.93	-13	-42.93	-81.85	-59.33	8.40	11.80	H
	3472	-59.28	-13	-46.28	-76.2	-66.13	5.65	12.50	V
	5208	-58.15	-13	-45.15	-80.13	-63.82	7.13	12.80	V
	6944	-55.55	-13	-42.55	-81.94	-58.95	8.40	11.80	V
Highest	3522	-53.97	-13	-40.97	-71.32	-60.81	5.68	12.52	H
	5283	-56.34	-13	-43.34	-78.03	-62.01	7.15	12.82	H
	7044	-55.65	-13	-42.65	-82.05	-59.08	8.42	11.85	H
	3522	-59.40	-13	-46.40	-76.69	-66.24	5.68	12.52	V
	5283	-58.65	-13	-45.65	-80.47	-64.32	7.15	12.82	V
	7044	-54.77	-13	-41.77	-81.6	-58.20	8.42	11.85	V



LTE Band 5B_CA / 10MHz+ 10MHz / QPSK / Ant.0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1667.9	-66.53	-13	-53.53	-76.47	-69.76	3.98	9.36	H
	2501.85	-63.70	-13	-50.70	-78.15	-67.25	4.85	10.55	H
	3335.8	-62.90	-13	-49.90	-79.06	-67.83	5.50	12.58	H
	1667.9	-66.76	-13	-53.76	-76.30	-69.99	3.98	9.36	V
	2501.85	-63.56	-13	-50.56	-77.97	-67.11	4.85	10.55	V
	3335.8	-63.33	-13	-50.33	-79.25	-68.26	5.50	12.58	V
Middle	1673.1	-66.53	-13	-53.53	-76.49	-69.78	4.00	9.40	H
	2509.65	-63.72	-13	-50.72	-78.12	-67.29	4.88	10.60	H
	3346.2	-63.06	-13	-50.06	-79.05	-67.99	5.52	12.60	H
	1673.1	-66.95	-13	-53.95	-76.36	-70.20	4.00	9.40	V
	2509.65	-63.65	-13	-50.65	-78.01	-67.22	4.88	10.60	V
	3346.2	-63.26	-13	-50.26	-78.98	-68.19	5.52	12.60	V
Highest	1667.9	-66.53	-13	-53.53	-76.47	-69.70	4.10	9.42	H
	2501.85	-63.70	-13	-50.70	-78.15	-67.28	4.90	10.63	H
	3335.8	-62.90	-13	-49.90	-79.06	-67.82	5.55	12.62	H
	1667.9	-66.76	-13	-53.76	-76.30	-69.93	4.10	9.42	V
	2501.85	-63.56	-13	-50.56	-77.97	-67.14	4.90	10.63	V
	3335.8	-63.33	-13	-50.33	-79.25	-68.25	5.55	12.62	V

LTE Band 66B_CA / 10MHz+ 10MHz / QPSK / Ant.0									
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	3439.9	-61.42	-13	-48.42	-78.19	-68.30	5.60	12.48	H
	5159.85	-59.70	-13	-46.70	-81.52	-65.38	7.10	12.78	H
	6879.8	-56.50	-13	-43.50	-81.94	-59.89	8.38	11.77	H
	3439.9	-61.88	-13	-48.88	-78.69	-68.76	5.60	12.48	V
	5159.85	-59.59	-13	-46.59	-81.68	-65.27	7.10	12.78	V
	6879.8	-56.17	-13	-43.17	-82.1	-59.56	8.38	11.77	V
Middle	3510.1	-59.32	-13	-46.32	-76.65	-66.17	5.65	12.50	H
	5265.15	-57.98	-13	-44.98	-79.66	-63.65	7.13	12.80	H
	7020.2	-55.47	-13	-42.47	-81.78	-58.87	8.40	11.80	H
	3510.1	-61.15	-13	-48.15	-78.42	-68.00	5.65	12.50	V
	5265.15	-59.50	-13	-46.50	-81.29	-65.17	7.13	12.80	V
	7020.2	-55.01	-13	-42.01	-81.77	-58.41	8.40	11.80	V
Highest	3540.1	-56.23	-13	-43.23	-73.75	-63.07	5.68	12.52	H
	5310.15	-55.77	-13	-42.77	-77.48	-61.44	7.15	12.82	H
	7080.2	-54.86	-13	-41.86	-81.35	-58.29	8.42	11.85	H
	3540.1	-58.27	-13	-45.27	-75.7	-65.11	5.68	12.52	V
	5310.15	-59.63	-13	-46.63	-81.48	-65.30	7.15	12.82	V
	7080.2	-54.90	-13	-41.90	-81.81	-58.33	8.42	11.85	V



LTE Band 66C_CA / 20MHz+ 20MHz / QPSK / Ant.0									
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	3459.8	-60.98	-13	-47.98	-77.88	-67.86	5.60	12.48	H
	5189.7	-59.50	-13	-46.50	-81.30	-65.18	7.10	12.78	H
	6919.6	-56.01	-13	-43.01	-81.68	-59.40	8.38	11.77	H
	3459.8	-61.33	-13	-48.33	-78.25	-68.21	5.60	12.48	V
	5189.7	-58.39	-13	-45.39	-80.48	-64.07	7.10	12.78	V
	6919.6	-55.27	-13	-42.27	-81.42	-58.66	8.38	11.77	V
Middle	3510	-56.98	-13	-43.98	-74.31	-63.83	5.65	12.50	H
	5265	-57.85	-13	-44.85	-79.53	-63.52	7.13	12.80	H
	7020	-55.21	-13	-42.21	-81.52	-58.61	8.40	11.80	H
	3510	-60.99	-13	-47.99	-78.26	-67.84	5.65	12.50	V
	5265	-58.56	-13	-45.56	-80.35	-64.23	7.13	12.80	V
	7020	-54.73	-13	-41.73	-81.49	-58.13	8.40	11.80	V
Highest	3520.2	-57.95	-13	-44.95	-75.30	-64.79	5.68	12.52	H
	5280.3	-55.46	-13	-42.46	-77.14	-61.13	7.15	12.82	H
	7040.4	-55.64	-13	-42.64	-82.00	-59.07	8.42	11.85	H
	3520.2	-58.54	-13	-45.54	-75.83	-65.38	5.68	12.52	V
	5280.3	-57.25	-13	-44.25	-79.06	-62.92	7.15	12.82	V
	7040.4	-54.76	-13	-41.76	-81.56	-58.19	8.42	11.85	V

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