

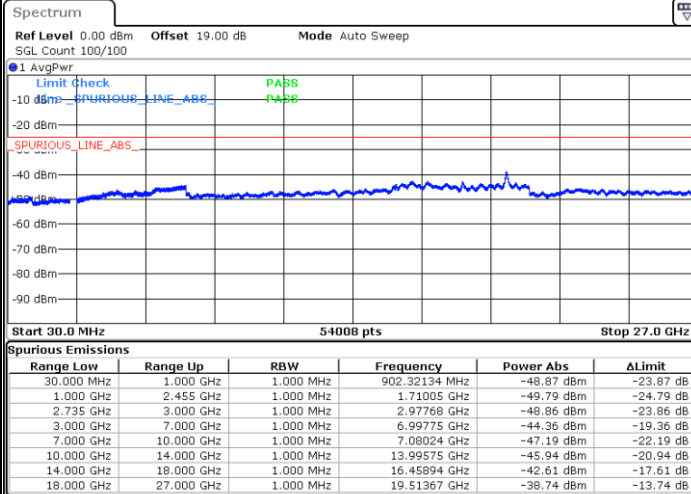


LTE Band 41C / 10MHz+20MHz

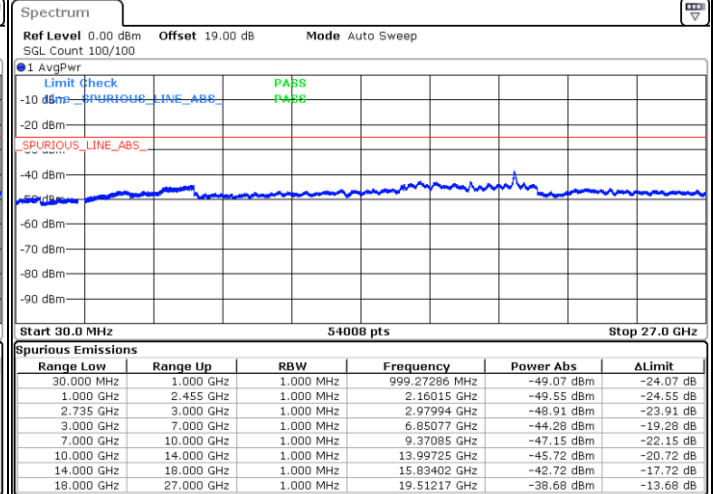
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

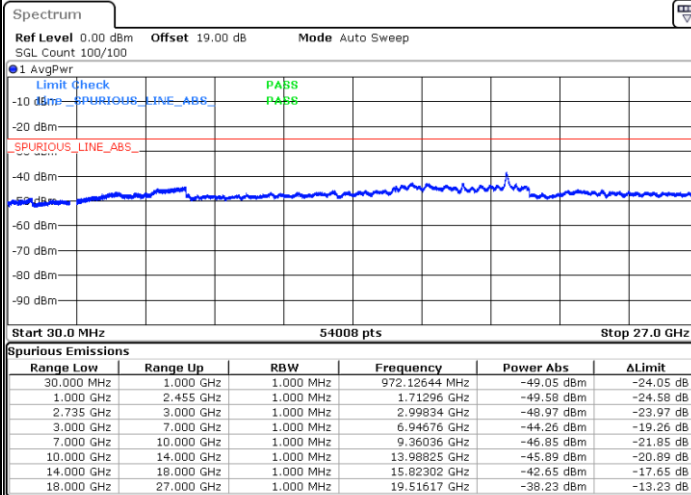


Date: 3 APR 2024 15:08:25



Date: 3 APR 2024 15:05:39

Highest Channel / 1RB49 and 1RB0



Date: 3 APR 2024 15:26:18

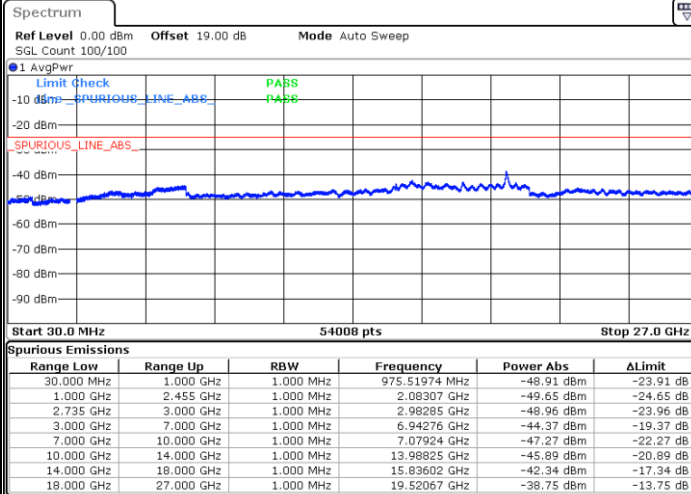


LTE Band 41C / 15MHz+10MHz

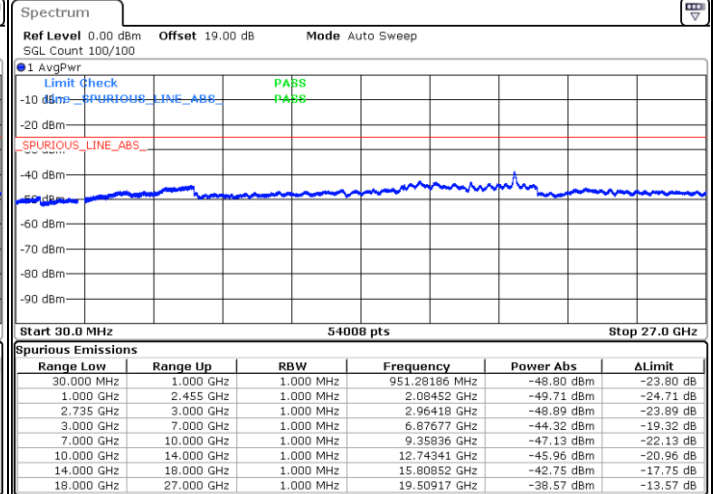
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

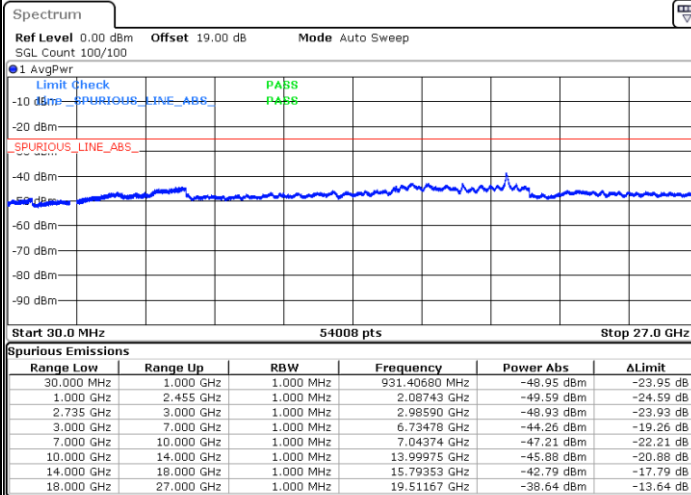


Date: 3 APR 2024 14:42:59



Date: 3 APR 2024 14:40:14

Highest Channel / 1RB74 and 1RB0



Date: 3 APR 2024 15:00:53

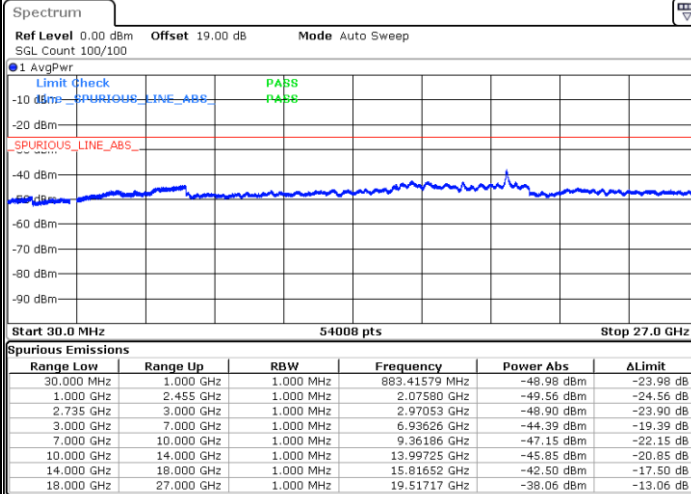


LTE Band 41C / 15MHz+15MHz

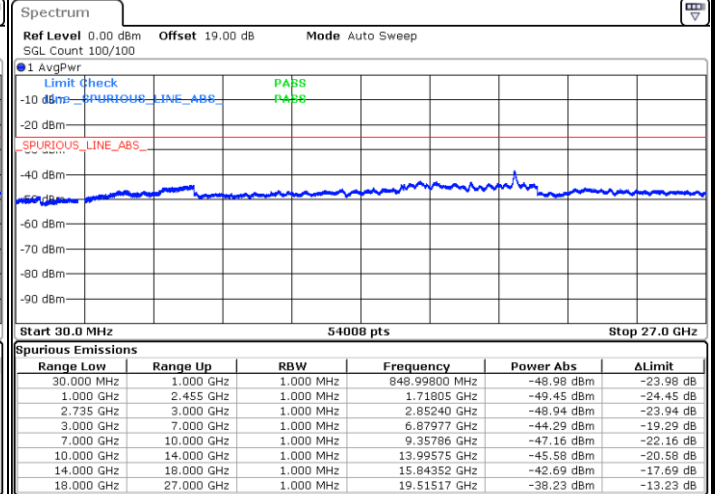
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

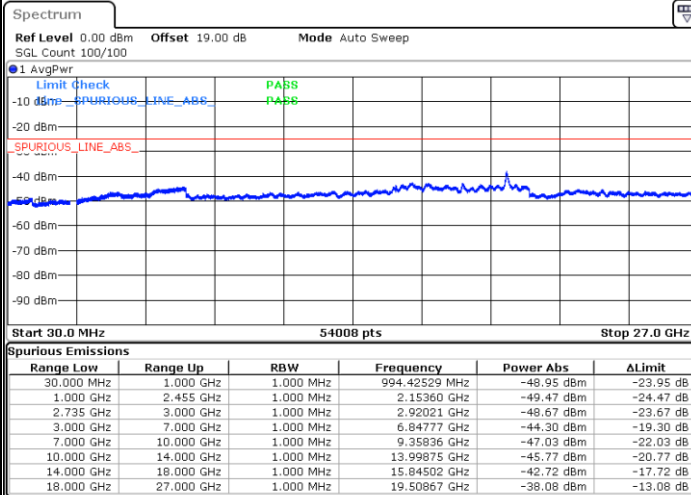


Date: 3 APR 2024 15:55:32



Date: 3 APR 2024 15:54:10

Highest Channel / 1RB74 and 1RB0



Date: 3 APR 2024 19:06:08

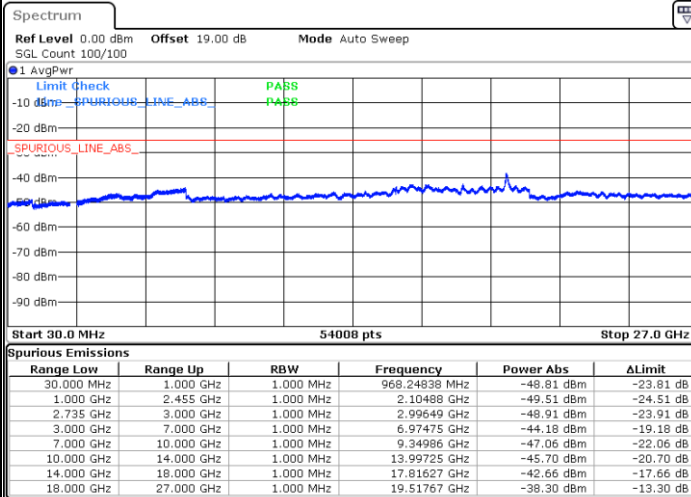


LTE Band 41C / 15MHz+20MHz

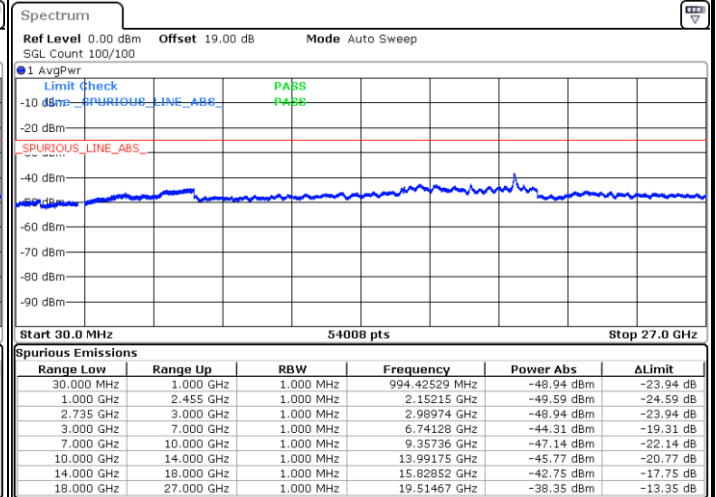
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

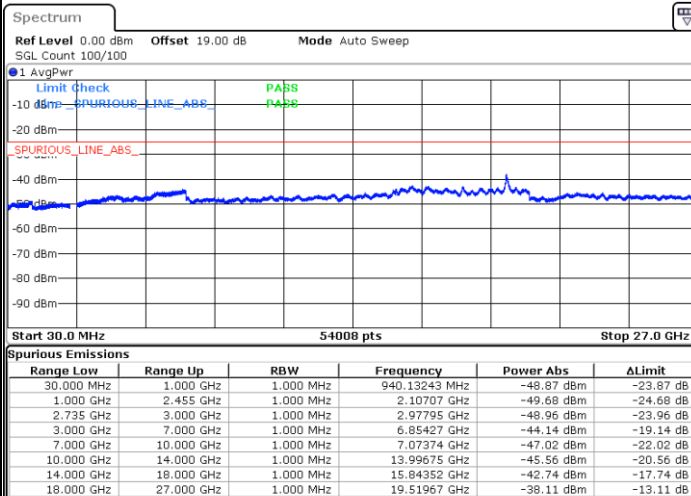


Date: 3 APR 2024 19:13:53



Date: 3 APR 2024 19:11:04

Highest Channel / 1RB74 and 1RB0



Date: 3 APR 2024 19:30:08

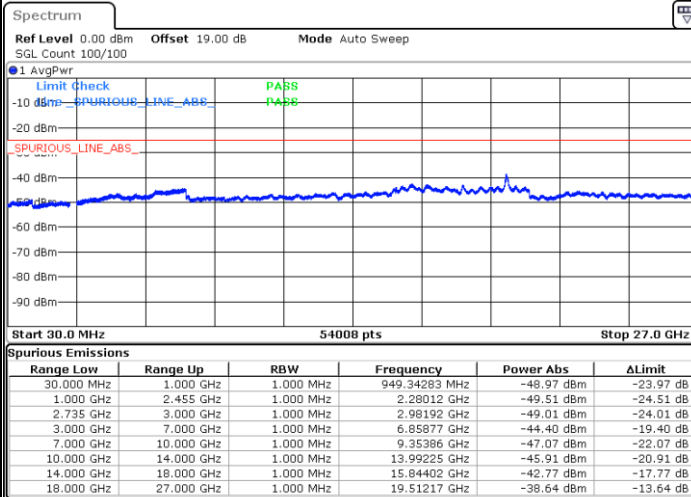


LTE Band 41C / 20MHz+5MHz

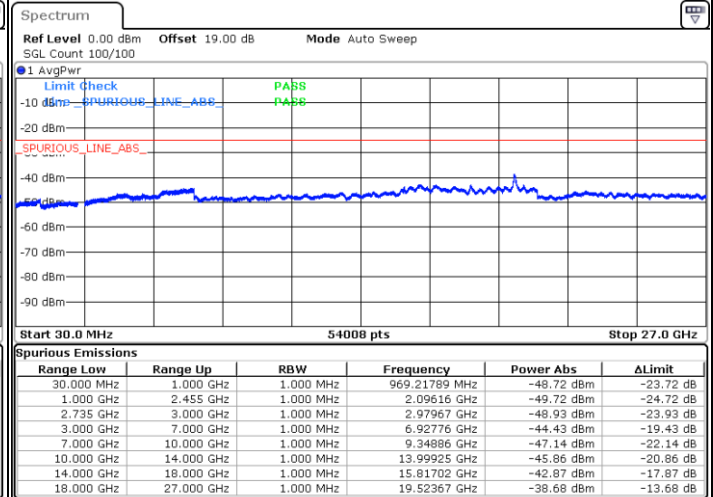
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

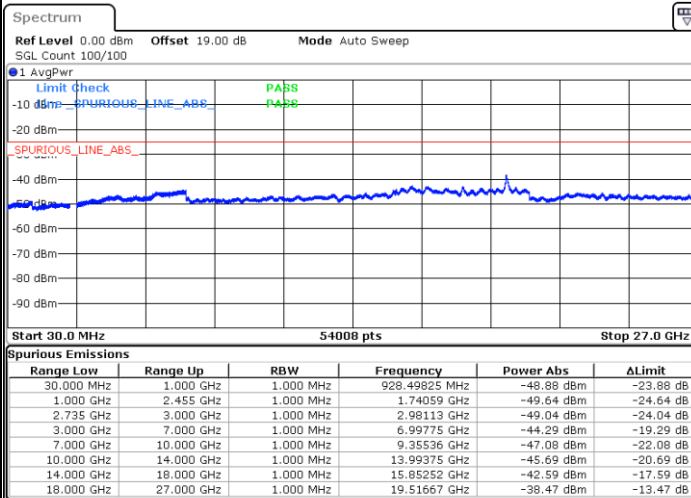


Date: 3 APR 2024 13:45:18



Date: 3 APR 2024 13:43:51

Highest Channel / 1RB99 and 1RB0



Date: 3 APR 2024 14:10:01

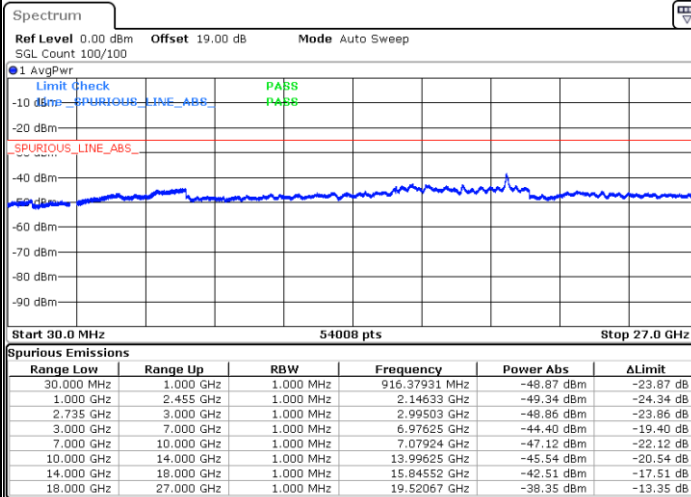


LTE Band 41C / 20MHz+10MHz

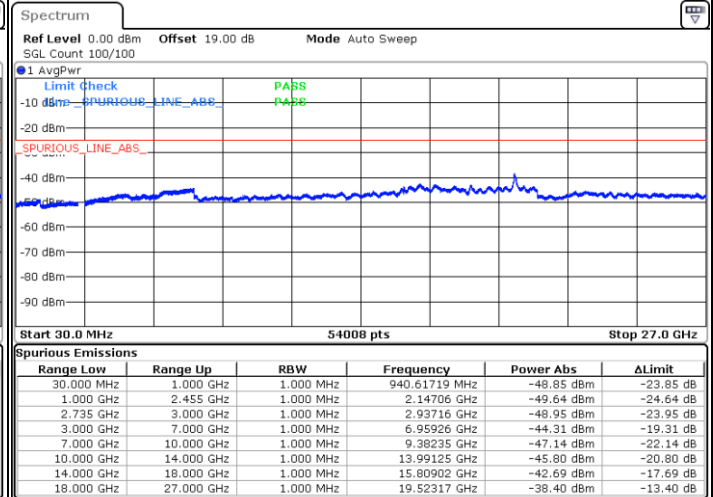
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

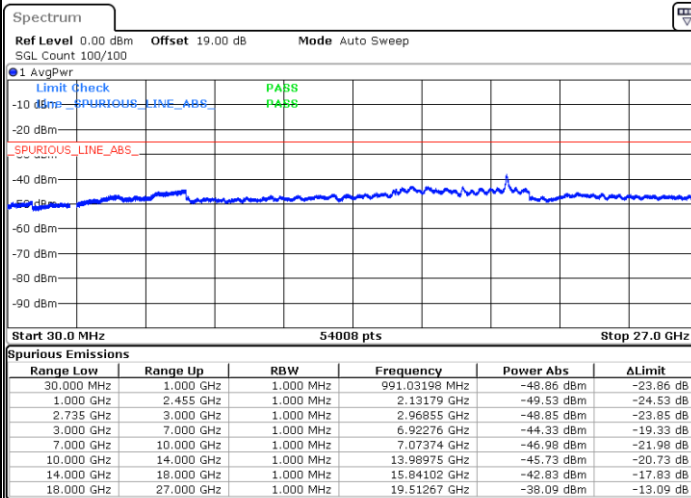


Date: 3 APR 2024 15:30:59



Date: 3 APR 2024 15:29:39

Highest Channel / 1RB99 and 1RB0



Date: 3 APR 2024 15:49:34

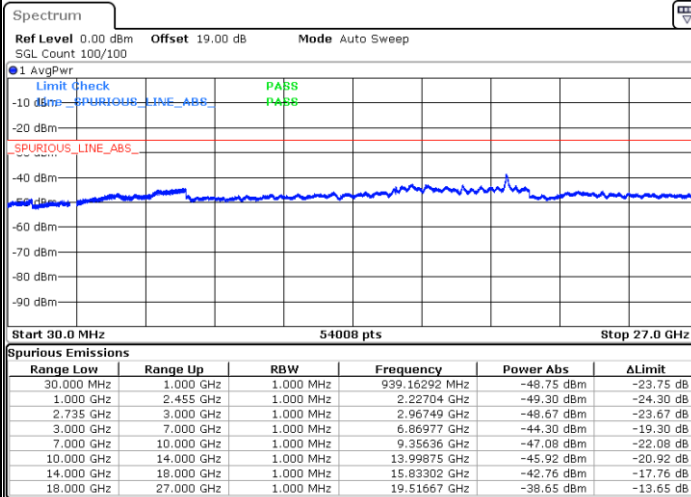


LTE Band 41C / 20MHz+15MHz

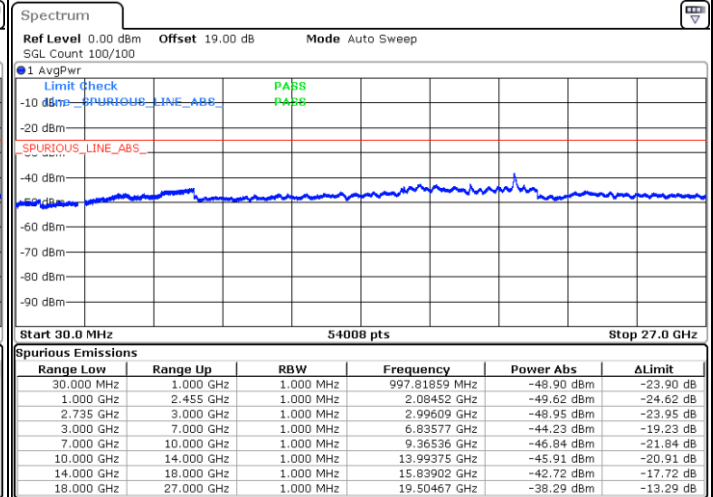
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

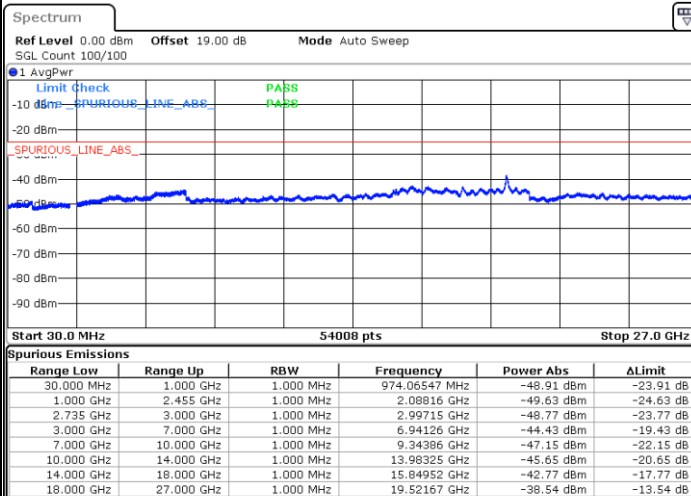


Date: 3 APR 2024 19:36:28



Date: 3 APR 2024 19:35:06

Highest Channel / 1RB99 and 1RB0



Date: 3 APR 2024 19:52:43

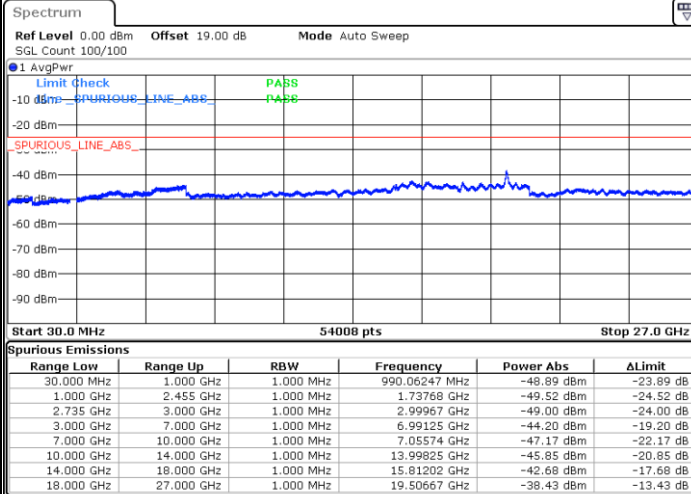


LTE Band 41C / 20MHz+20MHz

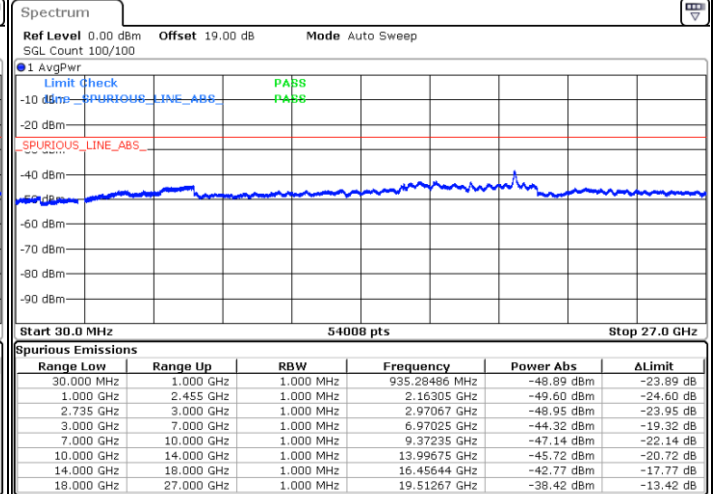
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

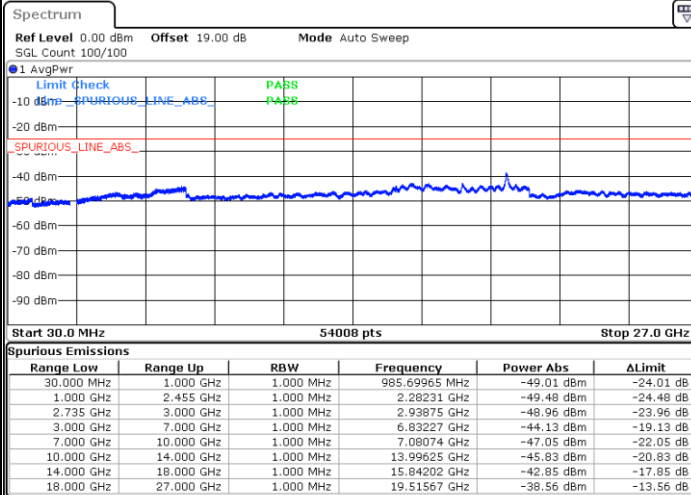


Date: 3 APR 2024 19:58:50



Date: 3 APR 2024 19:57:30

Highest Channel / 1RB99 and 1RB0



Date: 3 APR 2024 20:15:34



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Jia Kuang	Temperature :	22~25°C
		Relative Humidity :	48~52%

LTE Band 7 / 20MHz / QPSK / Sample 1 & Monopole Antenna									
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	-58.03	-25	-33.03	-81.68	-63.59	7.12	12.68	H
	7503.27	-54.10	-25	-29.10	-81.04	-57.43	8.26	11.59	H
	10004.36	-52.62	-25	-27.62	-83.44	-54.15	10.45	11.98	H
	5002.18	-56.52	-25	-31.52	-81.85	-62.08	7.12	12.68	V
	7503.27	-54.53	-25	-29.53	-81.46	-57.86	8.26	11.59	V
	10004.36	-51.43	-25	-26.43	-82.89	-52.96	10.45	11.98	V
Middle	5052.18	-57.18	-25	-32.18	-81.13	-62.74	7.14	12.70	H
	7578.27	-54.97	-25	-29.97	-81.67	-58.27	8.30	11.60	H
	10104.36	-51.90	-25	-26.90	-82.84	-53.42	10.48	12.00	H
	5052.18	-56.08	-25	-31.08	-81.36	-61.64	7.14	12.70	V
	7578.27	-54.79	-25	-29.79	-81.49	-58.09	8.30	11.60	V
	10104.36	-51.24	-25	-26.24	-83.16	-52.76	10.48	12.00	V
Highest	5102.18	-57.08	-25	-32.08	-81.32	-62.64	7.16	12.72	H
	7653.27	-54.77	-25	-29.77	-81.27	-58.07	8.33	11.63	H
	10204.36	-52.07	-25	-27.07	-83.11	-53.67	10.50	12.10	H
	5102.18	-55.54	-25	-30.54	-80.76	-61.10	7.16	12.72	V
	7653.27	-53.56	-25	-28.56	-81.09	-56.86	8.33	11.63	V
	10204.36	-50.73	-25	-25.73	-83.04	-52.33	10.50	12.10	V

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



LTE Band 7C / 20MHz+20MHz / QPSK / Sample 1 & Monopole Antenna									
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	-61.92	-25	-36.92	-79.32	-67.48	7.12	12.68	H
	7559.70	-55.92	-25	-30.92	-78.13	-59.25	8.26	11.59	H
	10079.60	-52.19	-25	-27.19	-79.29	-53.72	10.45	11.98	H
	5039.80	-62.43	-25	-37.43	-79.76	-67.99	7.12	12.68	V
	7559.70	-56.29	-25	-31.29	-78.33	-59.62	8.26	11.59	V
	10079.60	-52.80	-25	-27.80	-79.38	-54.33	10.45	11.98	V
Middle	5070.00	-62.14	-25	-37.14	-79.58	-67.70	7.14	12.70	H
	7605.00	-56.36	-25	-31.36	-78.52	-59.66	8.30	11.60	H
	10140.00	-51.62	-25	-26.62	-78.70	-53.14	10.48	12.00	H
	5070.00	-62.13	-25	-37.13	-79.5	-67.69	7.14	12.70	V
	7605.00	-56.20	-25	-31.20	-78.14	-59.50	8.30	11.60	V
	10140.00	-52.05	-25	-27.05	-78.68	-53.57	10.48	12.00	V
Highest	5100.20	-62.06	-25	-37.06	-79.53	-67.62	7.16	12.72	H
	7650.30	-55.25	-25	-30.25	-77.57	-58.55	8.33	11.63	H
	10200.40	-51.55	-25	-26.55	-78.61	-53.15	10.50	12.10	H
	5100.20	-62.28	-25	-37.28	-79.68	-67.84	7.16	12.72	V
	7650.30	-55.81	-25	-30.81	-77.97	-59.11	8.33	11.63	V
	10200.40	-52.02	-25	-27.02	-78.7	-53.62	10.50	12.10	V

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

LTE Band 12 / 10MHz / QPSK / Sample 1 & Monopole Antenna									
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	1399	-61.00	-13	-48.00	-72.27	-64.23	3.98	9.36	H
	2098.5	-60.26	-13	-47.26	-78.41	-63.81	4.85	10.55	H
	2798	-59.92	-13	-46.92	-79.30	-64.85	5.50	12.58	H
	1399	-62.18	-13	-49.18	-74.48	-65.41	3.98	9.36	V
	2098.5	-60.34	-13	-47.34	-78.28	-63.89	4.85	10.55	V
	2798	-58.54	-13	-45.54	-78.68	-63.47	5.50	12.58	V
Middle	1406	-64.81	-13	-51.81	-76.07	-68.06	4.00	9.40	H
	2109	-60.35	-13	-47.35	-78.50	-63.92	4.88	10.60	H
	2812	-59.40	-13	-46.40	-78.84	-64.33	5.52	12.60	H
	1406	-64.47	-13	-51.47	-76.79	-67.72	4.00	9.40	V
	2109	-60.61	-13	-47.61	-78.55	-64.18	4.88	10.60	V
	2812	-58.62	-13	-45.62	-78.87	-63.55	5.52	12.60	V
Highest	1413	-64.76	-13	-51.76	-76.02	-67.93	4.10	9.42	H
	2119.5	-60.69	-13	-47.69	-78.92	-64.27	4.90	10.63	H
	2826	-59.74	-13	-46.74	-79.17	-64.66	5.55	12.62	H
	1413	-63.46	-13	-50.46	-75.78	-66.63	4.10	9.42	V
	2119.5	-60.58	-13	-47.58	-78.58	-64.16	4.90	10.63	V
	2826	-58.46	-13	-45.46	-78.70	-63.38	5.55	12.62	V

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



LTE Band 13 / 5MHz / QPSK / Sample 1 & Monopole Antenna									
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	1554.5	-67.22	-13	-54.22	-74.06	-70.45	3.98	9.36	H
	2331.75	-65.16	-13	-52.16	-75.97	-68.71	4.85	10.55	H
	3109	-63.54	-13	-50.54	-76.39	-68.47	5.50	12.58	H
	1554.5	-67.00	-13	-54.00	-74.04	-70.23	3.98	9.36	V
	2331.75	-64.78	-13	-51.78	-75.98	-68.33	4.85	10.55	V
	3109	-63.30	-13	-50.30	-76.65	-68.23	5.50	12.58	V
Middle	1559.5	-66.90	-42.15	-24.75	-73.68	-70.15	4.00	9.40	H
	2339.25	-65.11	-13	-52.11	-75.90	-68.68	4.88	10.60	H
	3119	-64.04	-13	-51.04	-76.93	-68.97	5.52	12.60	H
	1559.5	-66.89	-42.15	-24.74	-73.88	-70.14	4.00	9.40	V
	2339.25	-64.84	-13	-51.84	-76.02	-68.41	4.88	10.60	V
	3119	-63.24	-13	-50.24	-76.64	-68.17	5.52	12.60	V
Highest	1564.5	-67.15	-42.15	-25.00	-73.87	-70.32	4.10	9.42	H
	2346.75	-65.25	-13	-52.25	-76.00	-68.83	4.90	10.63	H
	3129	-64.07	-13	-51.07	-76.99	-68.99	5.55	12.62	H
	1564.5	-66.95	-42.15	-24.80	-73.89	-70.12	4.10	9.42	V
	2346.75	-64.61	-13	-51.61	-75.75	-68.19	4.90	10.63	V
	3129	-63.41	-13	-50.41	-76.86	-68.33	5.55	12.62	V

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

LTE Band 13 / 10MHz / QPSK / Sample 1 & Monopole Antenna									
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)
Middle	1559.5	-67.09	-42.15	-24.94	-73.87	-70.34	4.00	9.40	H
	2339.25	-65.19	-13	-52.19	-75.98	-68.76	4.88	10.60	H
	3119	-63.98	-13	-50.98	-76.87	-68.91	5.52	12.60	H
	1559.5	-67.07	-42.15	-24.92	-74.06	-70.32	4.00	9.40	V
	2339.25	-64.59	-13	-51.59	-75.77	-68.16	4.88	10.60	V
	3119	-63.12	-13	-50.12	-76.52	-68.05	5.52	12.60	V

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



LTE Band 41 / 20MHz / QPSK / Sample 1 & Monopole Antenna									
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	-58.00	-25	-33.00	-81.65	-63.56	7.12	12.68	H
	7491.27	-54.18	-25	-29.18	-81.18	-57.51	8.26	11.59	H
	9988.36	-52.86	-25	-27.86	-83.63	-54.39	10.45	11.98	H
	4994.18	-56.51	-25	-31.51	-81.84	-62.07	7.12	12.68	V
	7491.27	-54.21	-25	-29.21	-81.2	-57.54	8.26	11.59	V
	9988.36	-52.01	-25	-27.01	-83.36	-53.54	10.45	11.98	V
Middle	5168.00	-56.48	-25	-31.48	-81.15	-62.04	7.14	12.70	H
	7752.00	-54.84	-25	-29.84	-81.07	-58.14	8.30	11.60	H
	10336.00	-51.76	-25	-26.76	-82.95	-53.28	10.48	12.00	H
	5168.00	-56.20	-25	-31.20	-81.37	-61.76	7.14	12.70	V
	7752.00	-51.61	-25	-26.61	-80.93	-54.91	8.30	11.60	V
	10336.00	-49.91	-25	-24.91	-82.85	-51.43	10.48	12.00	V
Highest	5342.00	-56.49	-25	-31.49	-81.66	-62.05	7.16	12.72	H
	8013.00	-54.30	-25	-29.30	-81.28	-57.60	8.33	11.63	H
	10684.00	-50.74	-25	-25.74	-82.97	-52.34	10.50	12.10	H
	5342.00	-56.69	-25	-31.69	-81.38	-62.25	7.16	12.72	V
	8013.00	-51.50	-25	-26.50	-80.77	-54.80	8.33	11.63	V
	10684.00	-48.35	-25	-23.35	-83.07	-49.95	10.50	12.10	V

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

LTE Band 41C / 20MHz+20MHz / QPSK / Sample 1 & Monopole Antenna									
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	-63.15	-25	-38.15	-80.55	-68.71	7.12	12.68	H
	7547.70	-56.57	-25	-31.57	-78.82	-59.90	8.26	11.59	H
	10063.60	-52.50	-25	-27.50	-79.60	-54.03	10.45	11.98	H
	5031.80	-63.04	-25	-38.04	-80.36	-68.60	7.12	12.68	V
	7547.70	-56.76	-25	-31.76	-78.85	-60.09	8.26	11.59	V
	10063.60	-52.83	-25	-27.83	-79.4	-54.36	10.45	11.98	V
Middle	5186.00	-62.66	-25	-37.66	-80.20	-68.22	7.14	12.70	H
	7779.00	-55.55	-25	-30.55	-78.31	-58.85	8.30	11.60	H
	10372.00	-52.03	-25	-27.03	-79.03	-53.55	10.48	12.00	H
	5186.00	-62.72	-25	-37.72	-80.21	-68.28	7.14	12.70	V
	7779.00	-55.93	-25	-30.93	-78.69	-59.23	8.30	11.60	V
	10372.00	-52.13	-25	-27.13	-78.95	-53.65	10.48	12.00	V
Highest	5340.00	-63.60	-25	-38.60	-80.55	-69.16	7.16	12.72	H
	8010.30	-54.51	-25	-29.51	-78.38	-57.81	8.33	11.63	H
	10680.40	-51.09	-25	-26.09	-78.76	-52.69	10.50	12.10	H
	5340.00	-63.55	-25	-38.55	-80.73	-69.11	7.16	12.72	V
	8010.30	-54.36	-25	-29.36	-78.29	-57.66	8.33	11.63	V
	10680.40	-51.24	-25	-26.24	-78.77	-52.84	10.50	12.10	V

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



LTE Band71 / 20MHz / QPSK / Sample 1 & Monopole Antenna									
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	-66.06	-13	-53.06	-72.87	-69.29	3.98	9.36	H
	1992	-67.35	-13	-54.35	-75.16	-70.90	4.85	10.55	H
	2656	-65.26	-13	-52.26	-76.07	-70.19	5.50	12.58	H
	1328	-66.37	-13	-53.37	-73.09	-69.60	3.98	9.36	V
	1992	-67.07	-13	-54.07	-75.29	-70.62	4.85	10.55	V
	2656	-65.11	-13	-52.11	-76.25	-70.04	5.50	12.58	V
Middle	1343	-65.72	-13	-52.72	-72.74	-68.97	4.00	9.40	H
	2014.5	-67.23	-13	-54.23	-75.34	-70.80	4.88	10.60	H
	2686	-65.06	-13	-52.06	-76.12	-69.99	5.52	12.60	H
	1343	-65.75	-13	-52.75	-72.72	-69.00	4.00	9.40	V
	2014.5	-66.19	-13	-53.19	-74.72	-69.76	4.88	10.60	V
	2686	-64.74	-13	-51.74	-76.10	-69.67	5.52	12.60	V
Highest	1358	-65.28	-13	-52.28	-72.62	-68.45	4.10	9.42	H
	2037	-66.30	-13	-53.30	-74.80	-69.88	4.90	10.63	H
	2716	-64.96	-13	-51.96	-76.27	-69.88	5.55	12.62	H
	1358	-65.15	-13	-52.15	-72.47	-68.32	4.10	9.42	V
	2037	-65.21	-13	-52.21	-74.12	-68.79	4.90	10.63	V
	2716	-64.29	-13	-51.29	-75.88	-69.21	5.55	12.62	V

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