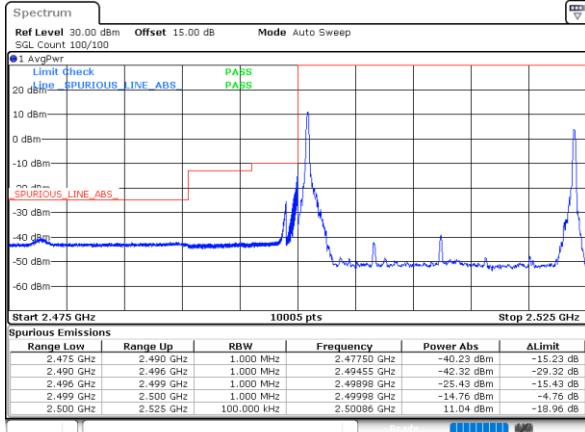




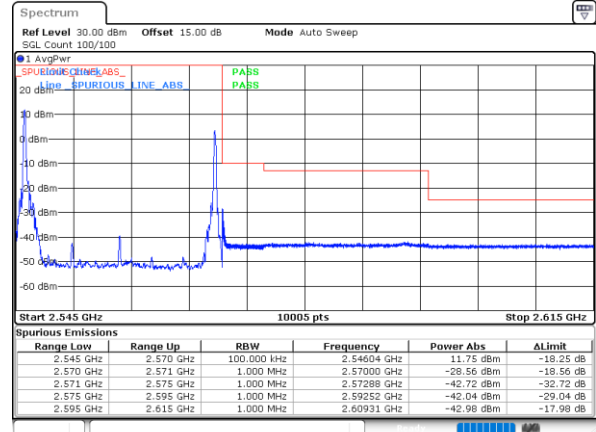
LTE Band 7C / 15MHz+10MHz

64QAM

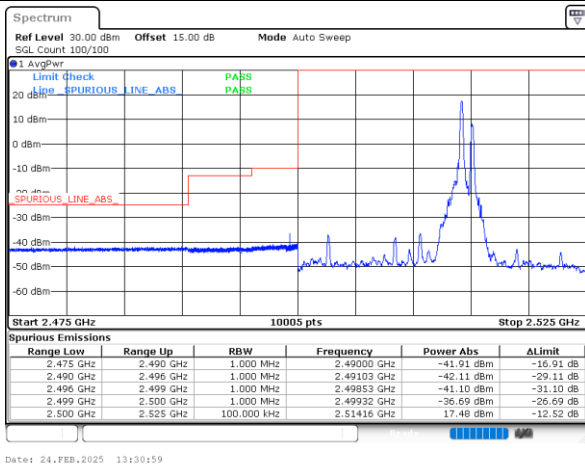
Lowest Band Edge / 1RB0 and 1RB49



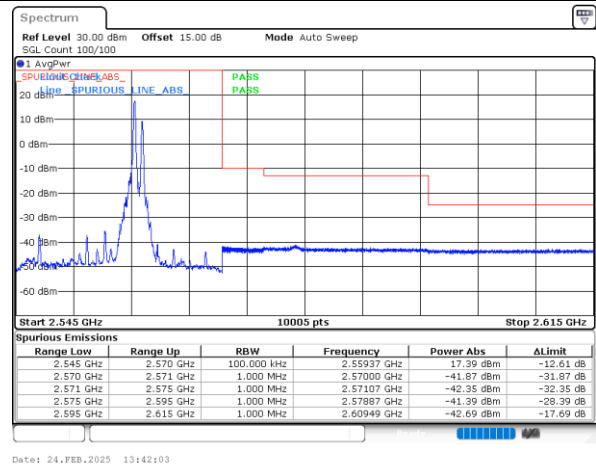
Highest Band Edge / 1RB0 and 1RB49



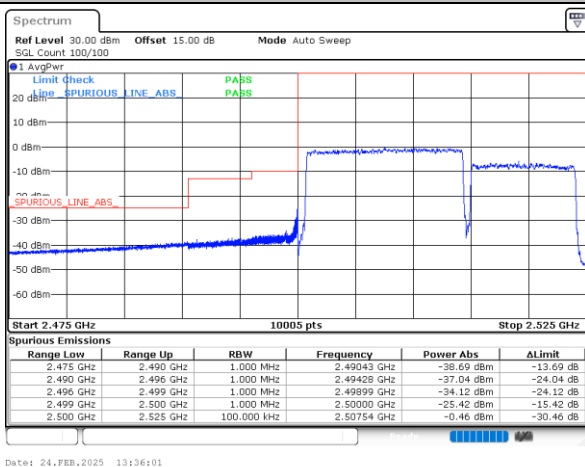
Lowest Band Edge / 1RB74 and 1RB0



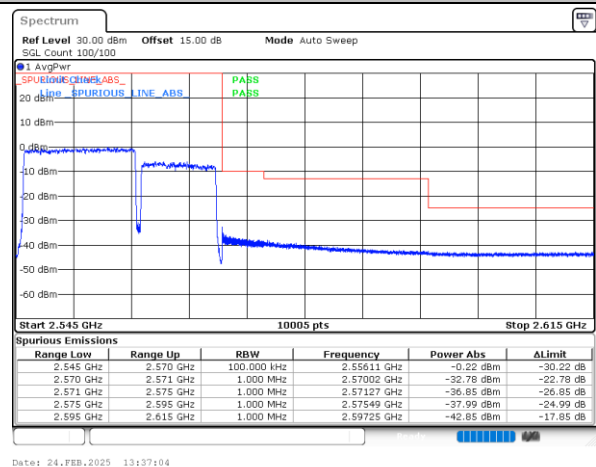
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

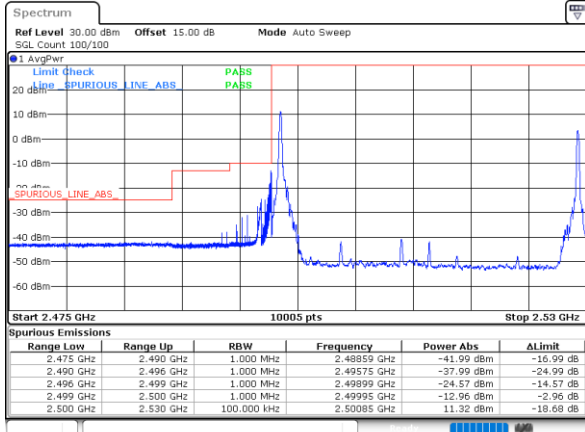




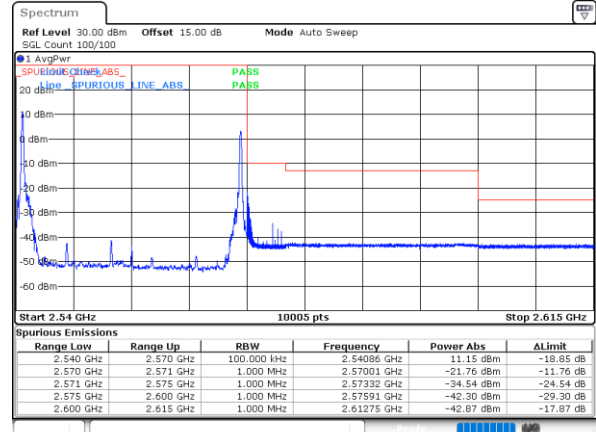
LTE Band 7C / 15MHz+15MHz

64QAM

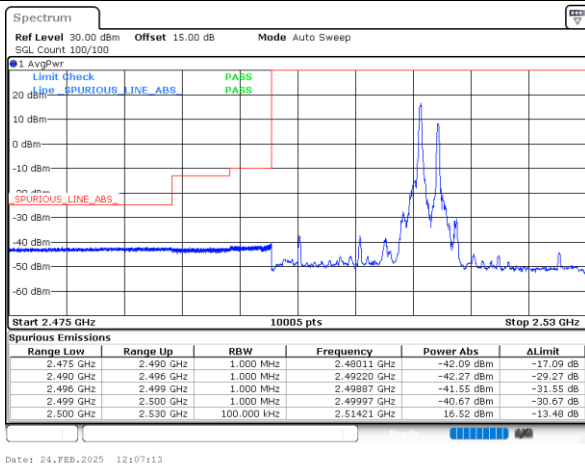
Lowest Band Edge / 1RB0 and 1RB74



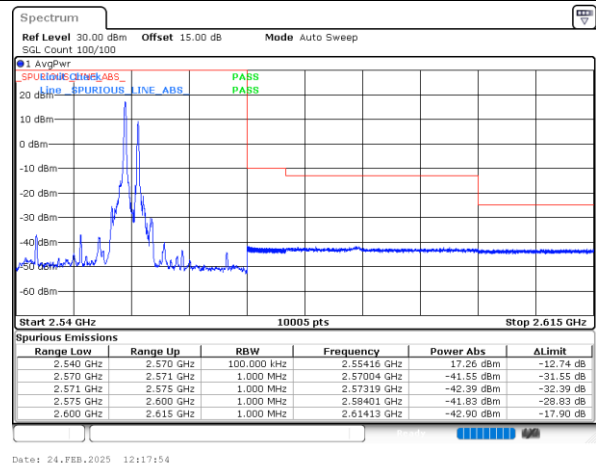
Highest Band Edge / 1RB0 and 1RB74



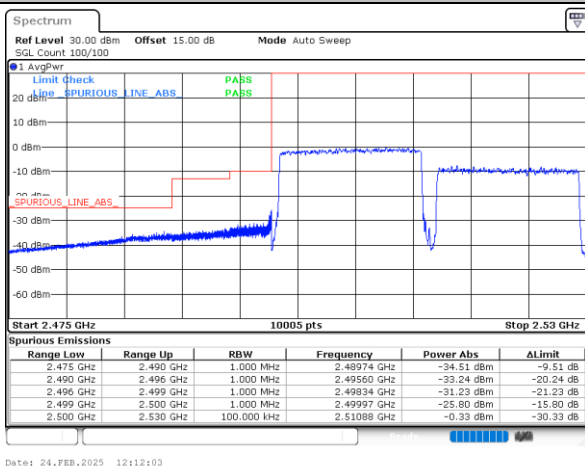
Lowest Band Edge / 1RB74 and 1RB0



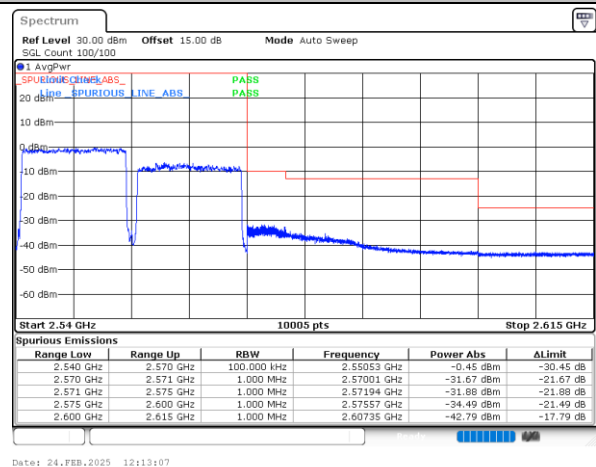
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

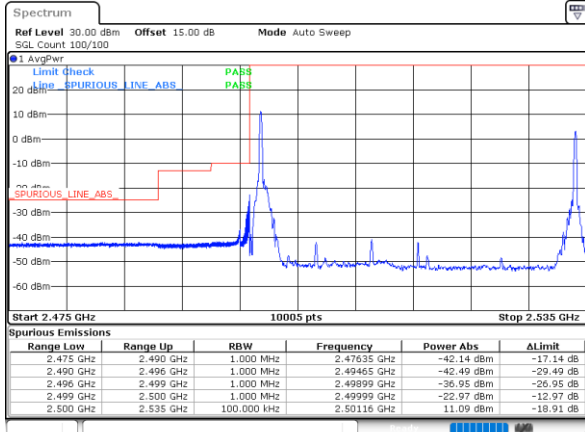




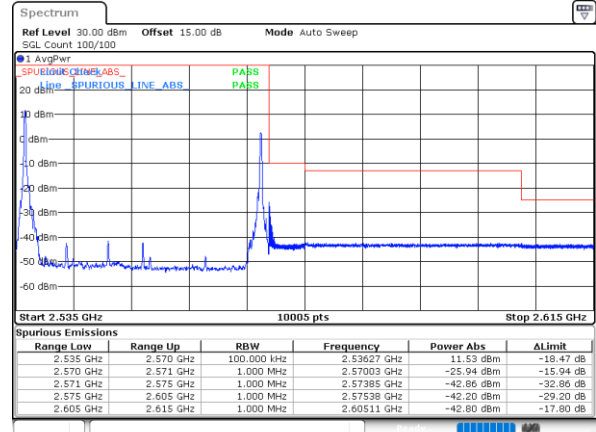
LTE Band 7C / 15MHz+20MHz

64QAM

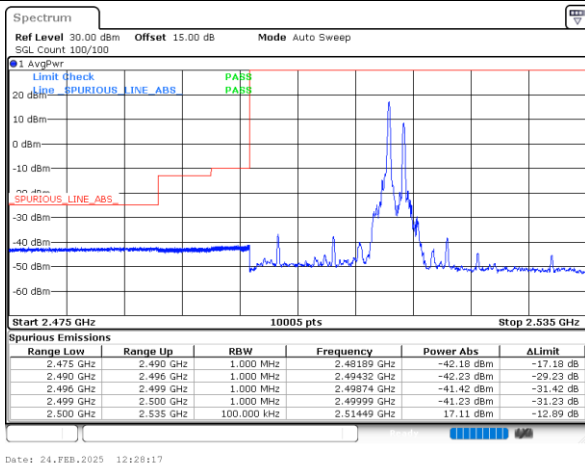
Lowest Band Edge / 1RB0 and 1RB99



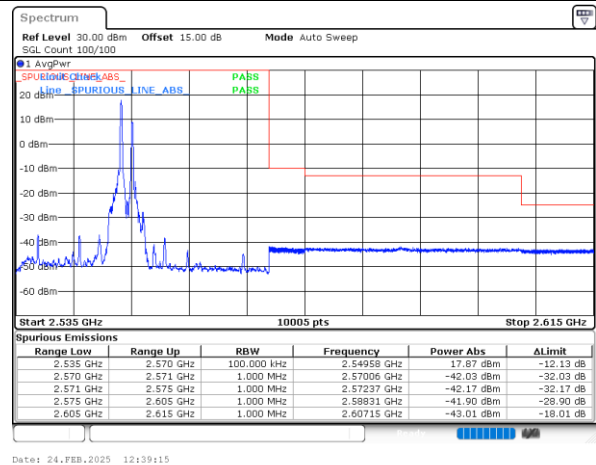
Highest Band Edge / 1RB0 and 1RB99



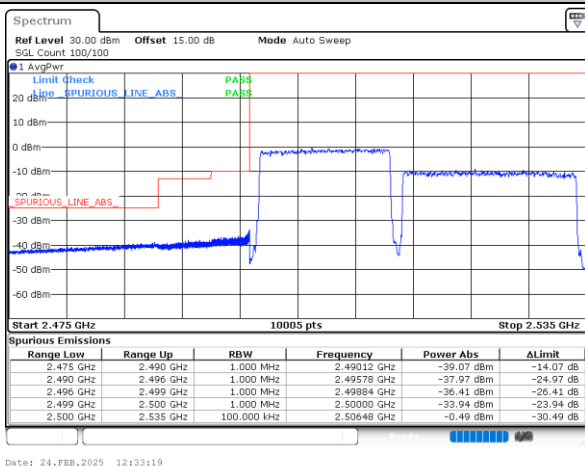
Lowest Band Edge / 1RB74 and 1RB0



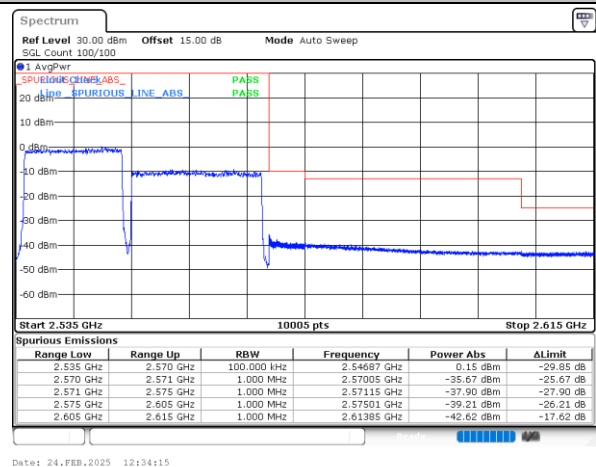
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

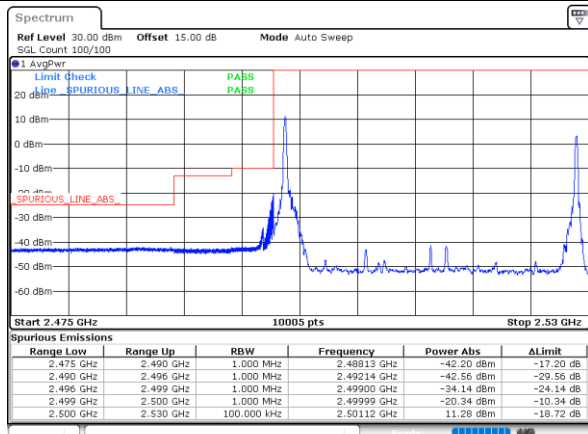




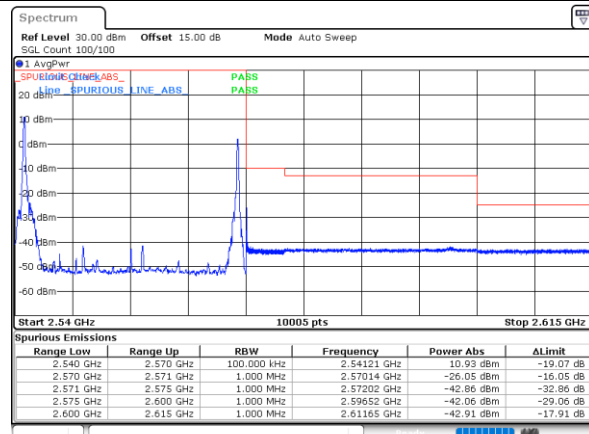
LTE Band 7C / 20MHz+10MHz

64QAM

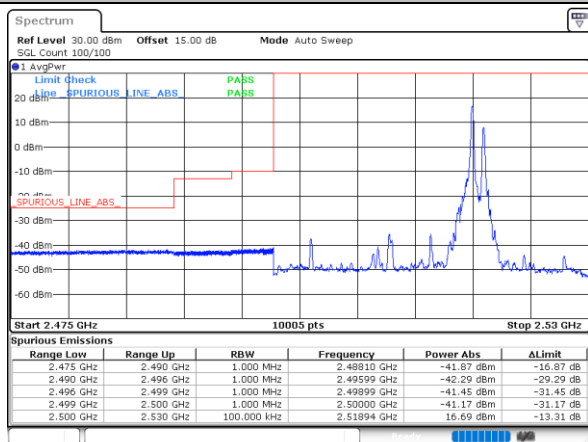
Lowest Band Edge / 1RB0 and 1RB49



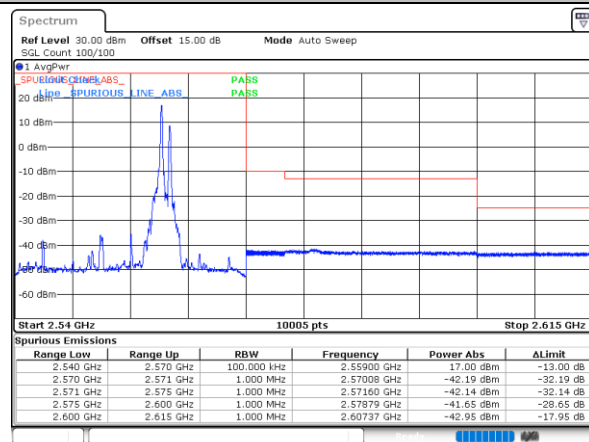
Highest Band Edge / 1RB0 and 1RB49



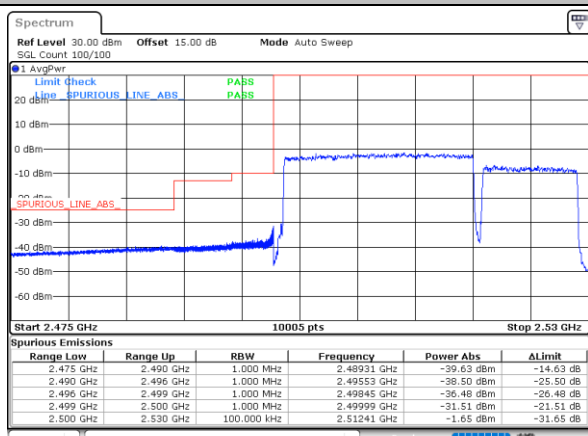
Lowest Band Edge / 1RB99 and 1RB0



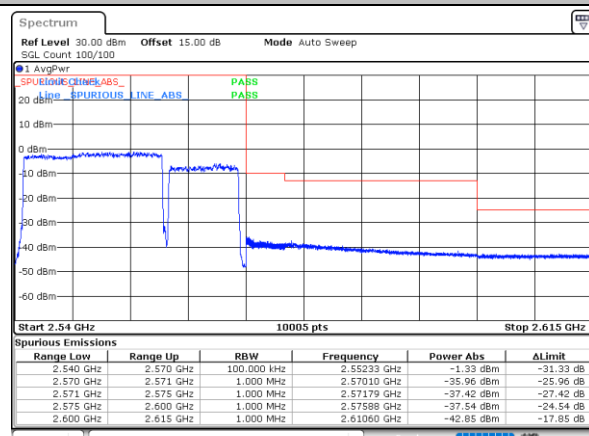
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

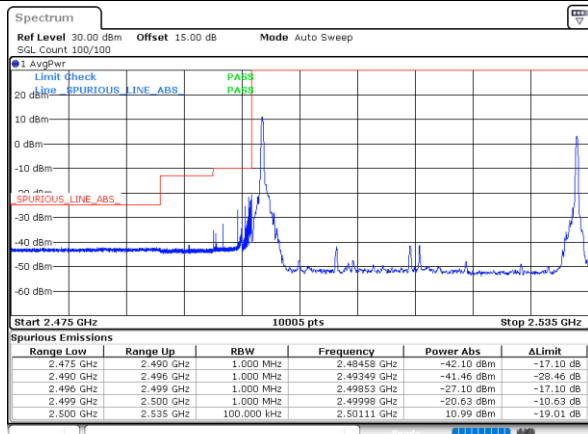




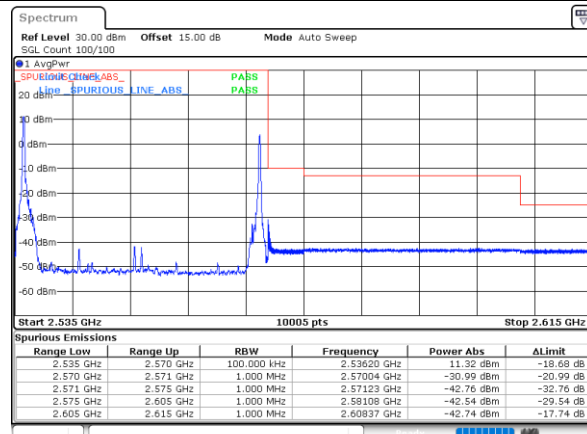
LTE Band 7C / 20MHz+15MHz

64QAM

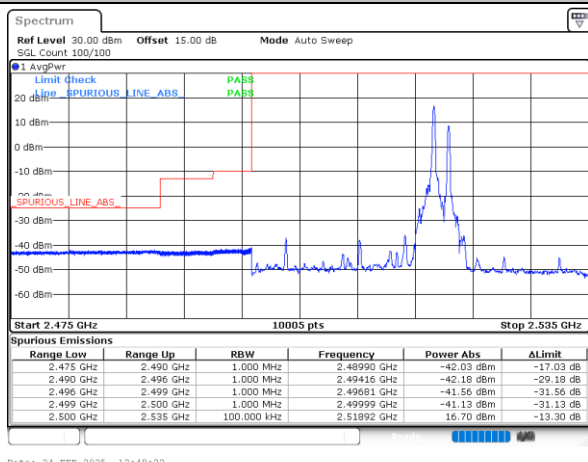
Lowest Band Edge / 1RB0 and 1RB74



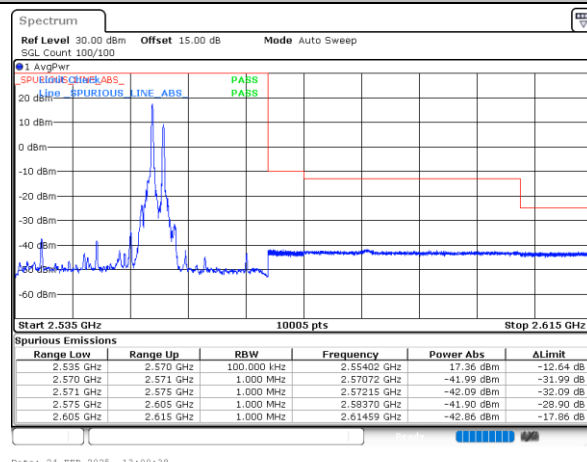
Highest Band Edge / 1RB0 and 1RB74



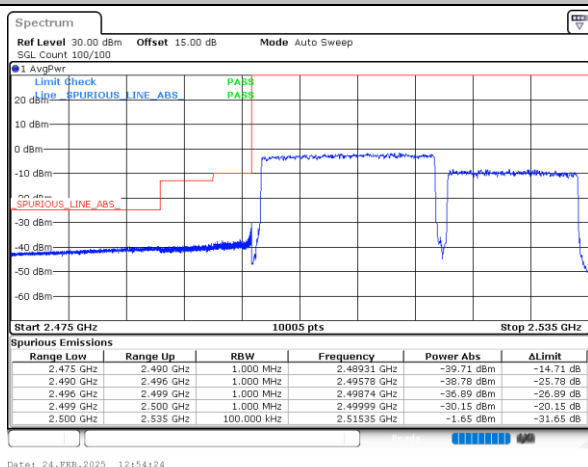
Lowest Band Edge / 1RB99 and 1RB0



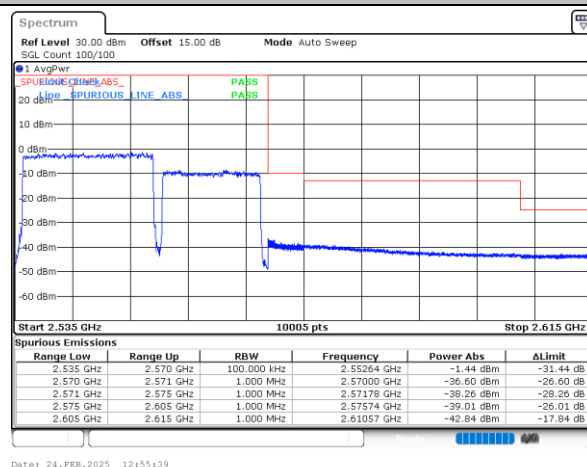
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

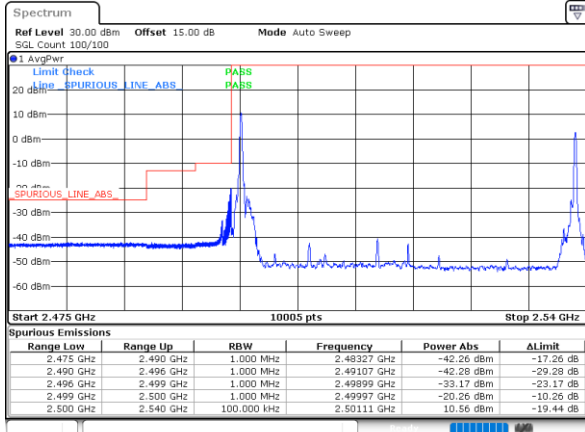




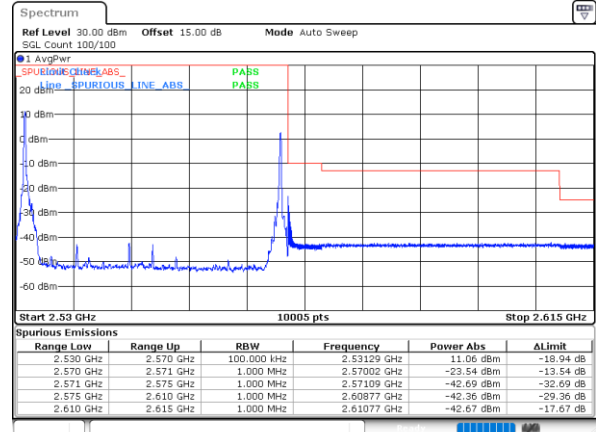
LTE Band 7C / 20MHz+20MHz

64QAM

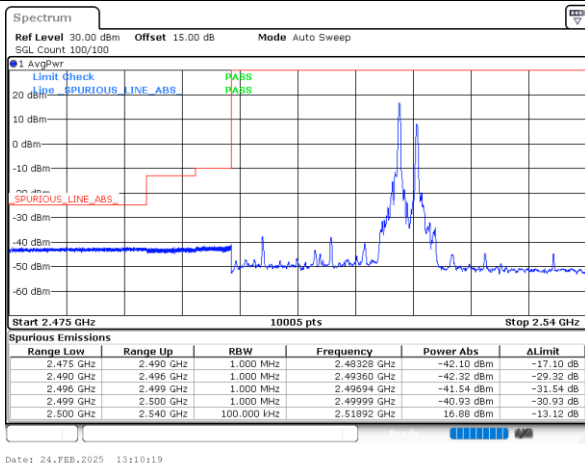
Lowest Band Edge / 1RB0 and 1RB99



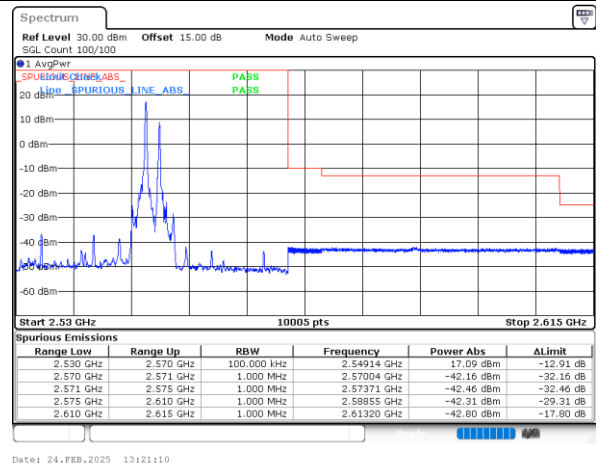
Highest Band Edge / 1RB0 and 1RB99



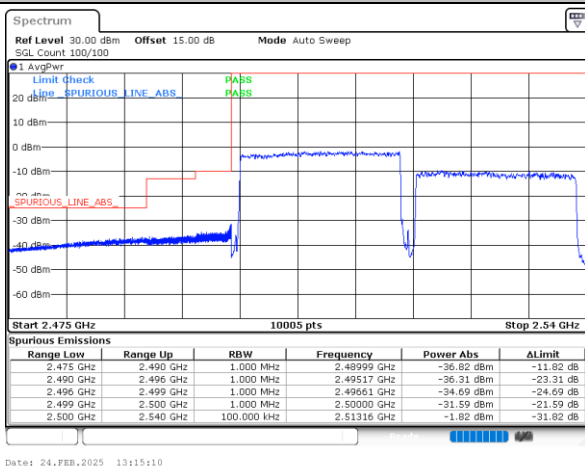
Lowest Band Edge / 1RB99 and 1RB0



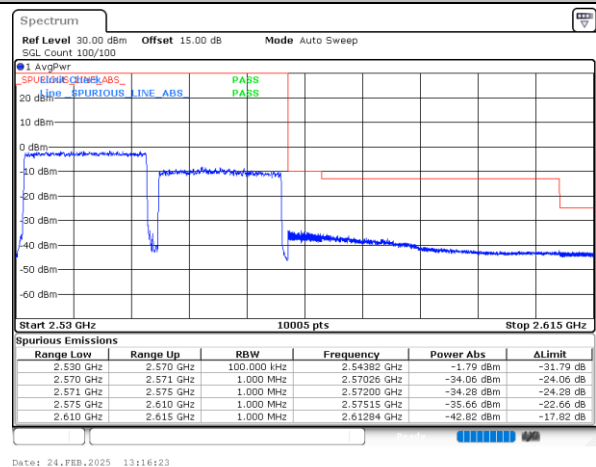
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





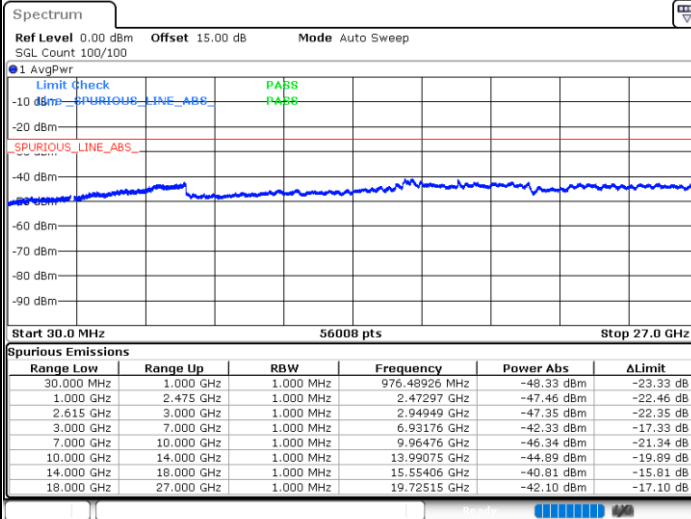
Conducted Spurious Emission

LTE Band 7C / 10MHz+20MHz

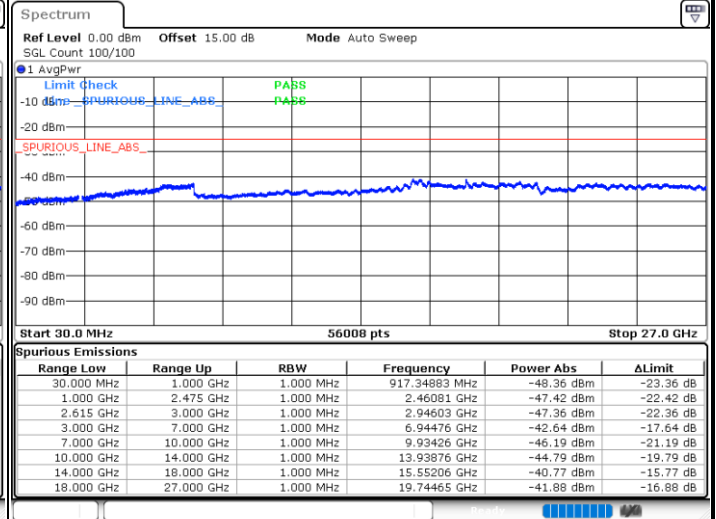
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

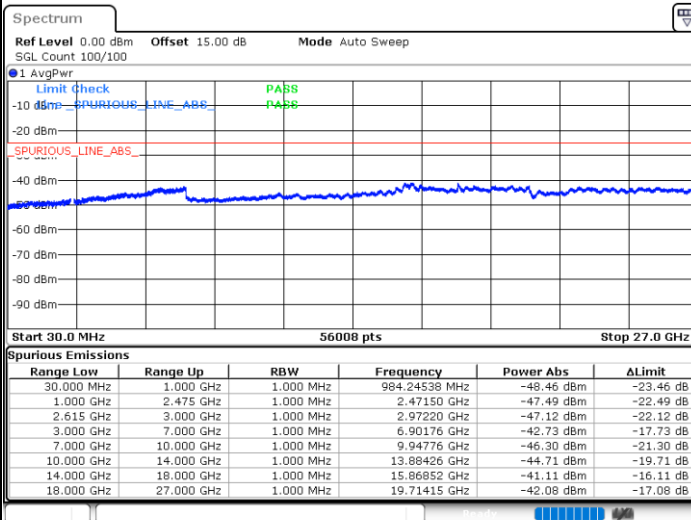


Date: 24.FEB.2025 11:16:10



Date: 24.FEB.2025 11:14:44

Highest Channel / 1RB49 and 1RB0



Date: 24.FEB.2025 11:35:42

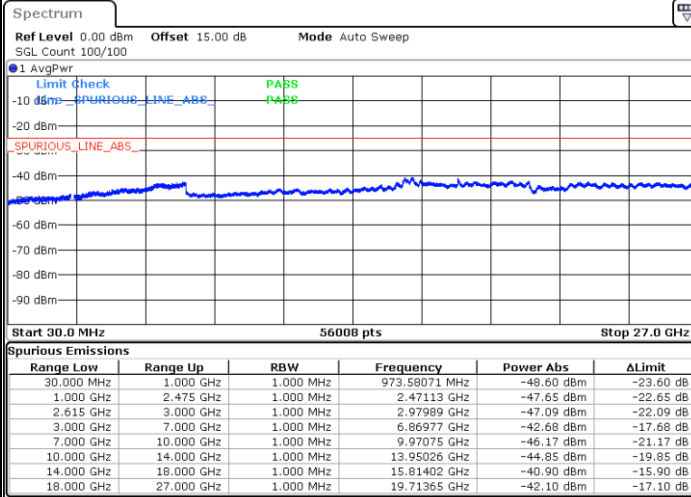


LTE Band 7C / 15MHz+10MHz

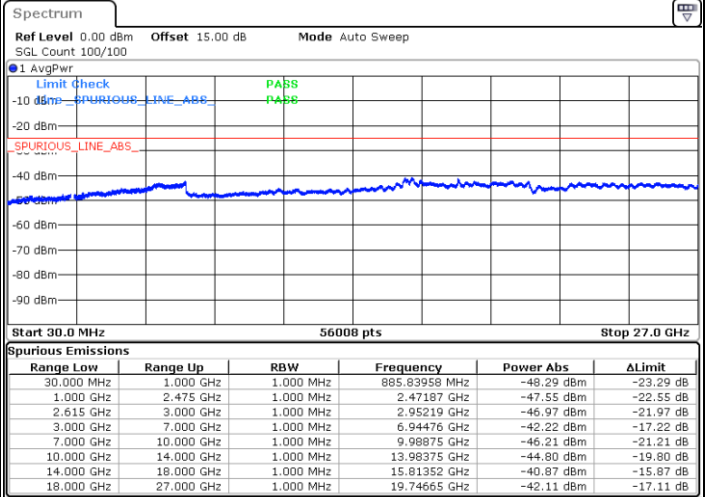
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

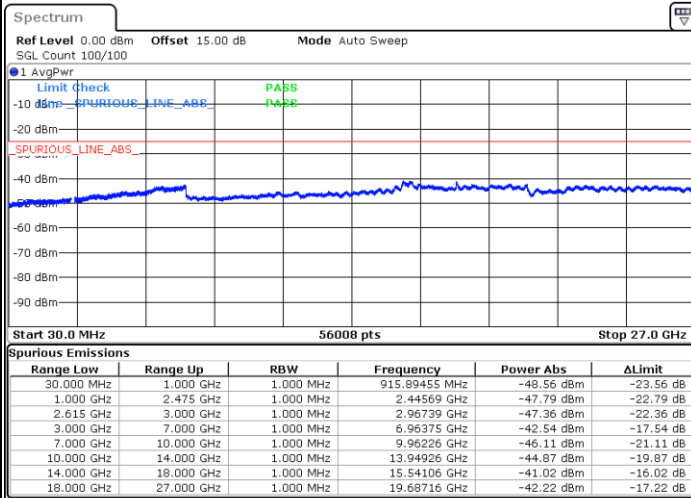


Date: 24.FEB.2025 13:27:14



Date: 24.FEB.2025 13:28:28

Highest Channel / 1RB0 and 1RB49



Date: 24.FEB.2025 13:44:57

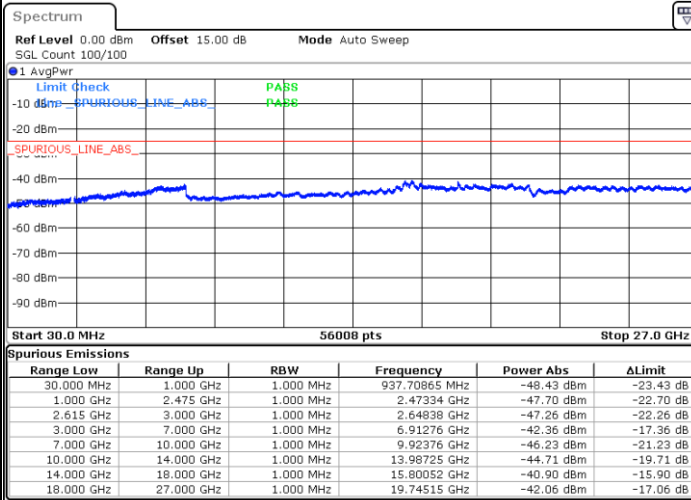


LTE Band 7C / 15MHz+15MHz

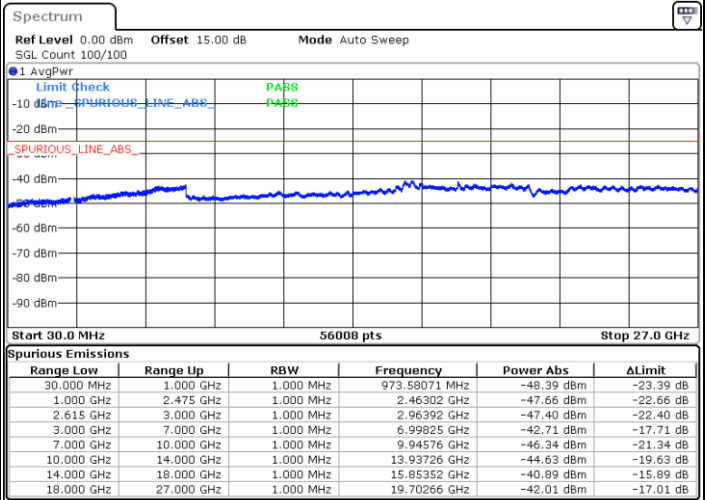
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

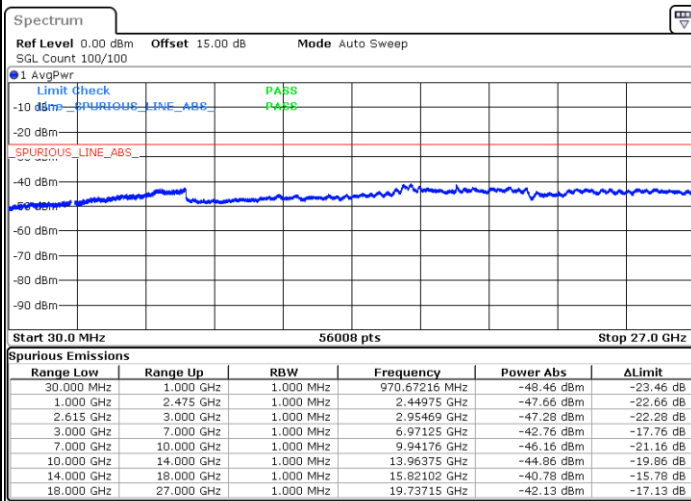


Date: 24.FEB.2025 12:04:48



Date: 24.FEB.2025 12:03:25

Highest Channel / 1RB0 and 1RB74



Date: 24.FEB.2025 12:20:42

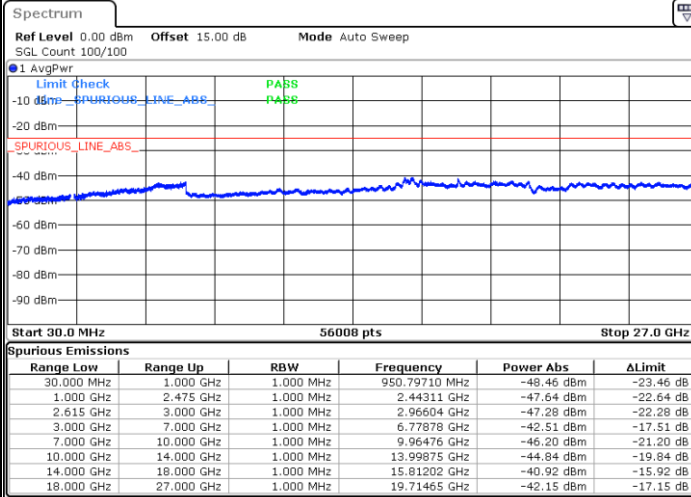


LTE Band 7C / 15MHz+20MHz

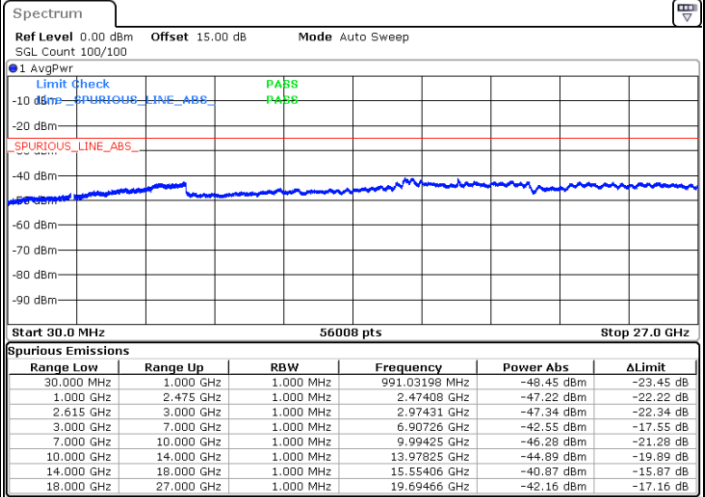
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

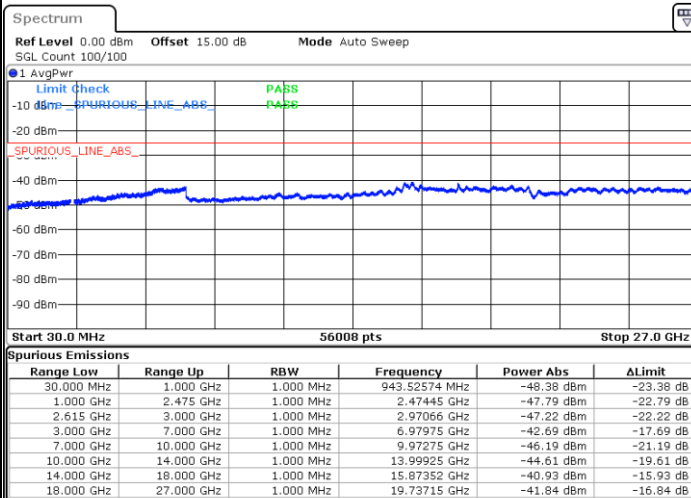


Date: 24.FEB.2025 12:24:31



Date: 24.FEB.2025 12:25:46

Highest Channel / 1RB74 and 1RB0



Date: 24.FEB.2025 12:42:08

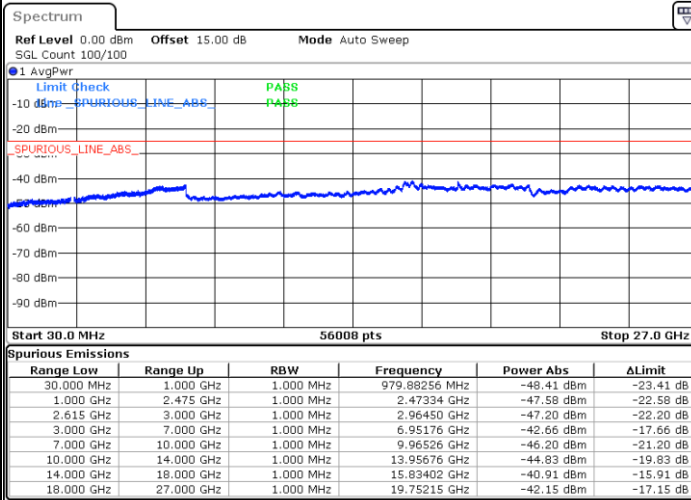


LTE Band 7C / 20MHz+10MHz

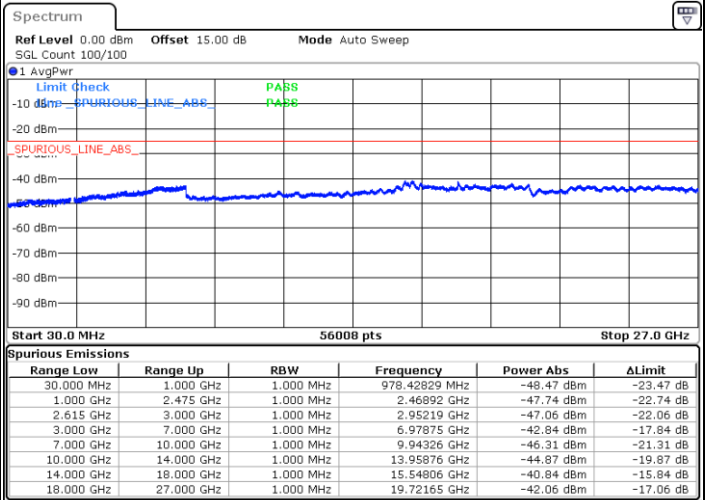
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

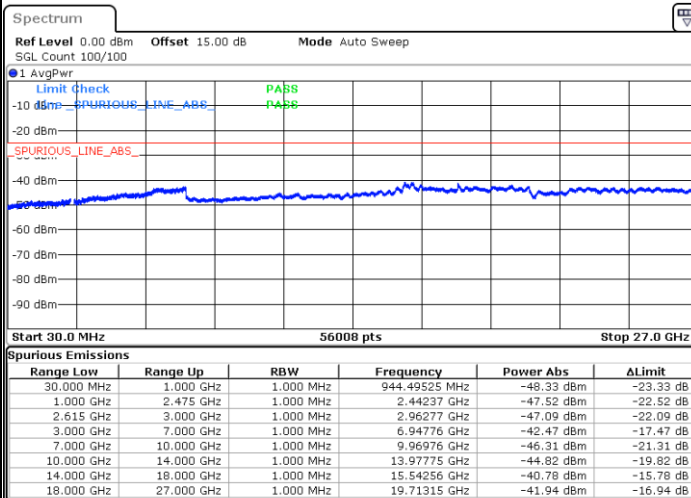


Date: 24.FEB.2025 11:40:26



Date: 24.FEB.2025 11:39:07

Highest Channel / 1RB99 and 1RB0



Date: 24.FEB.2025 12:00:07

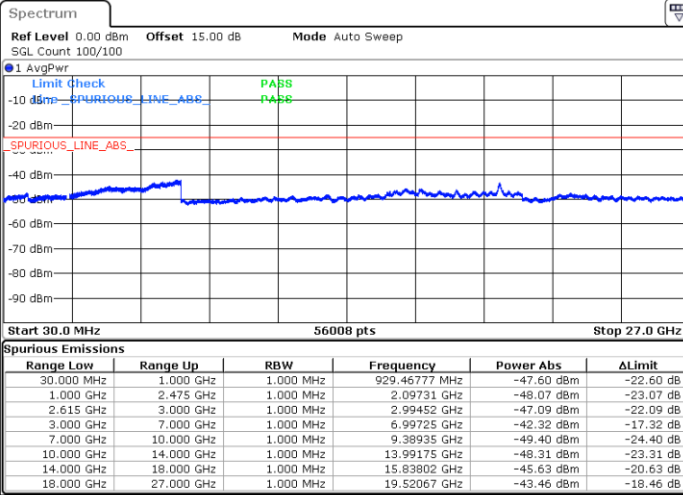


LTE Band 7C / 20MHz+15MHz

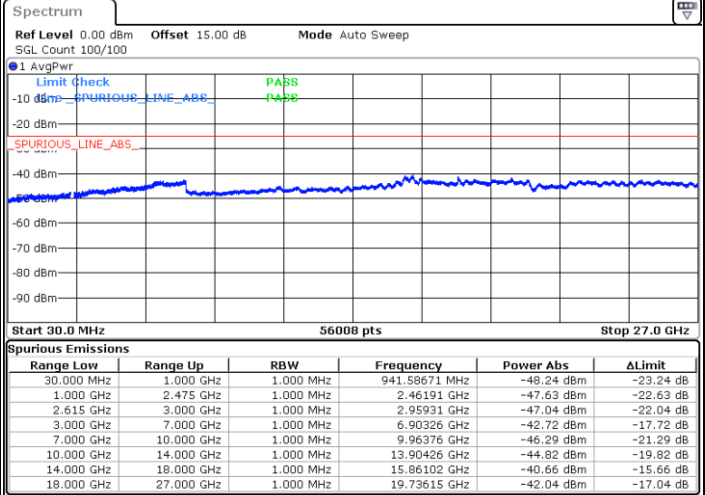
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

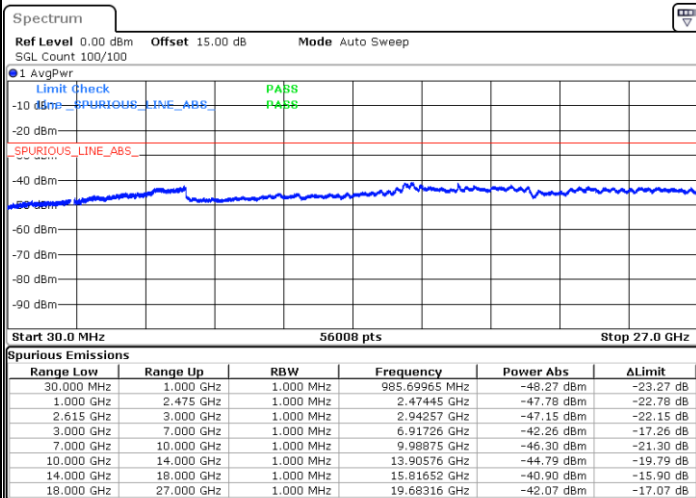


Date: 25.FEB.2025 13:16:47



Date: 24.FEB.2025 12:46:51

Highest Channel / 1RB99 and 1RB0



Date: 24.FEB.2025 13:03:32

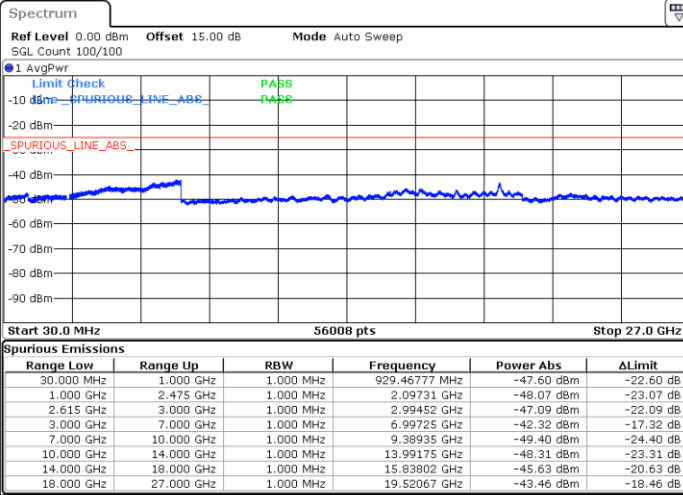


LTE Band 7C / 20MHz+20MHz

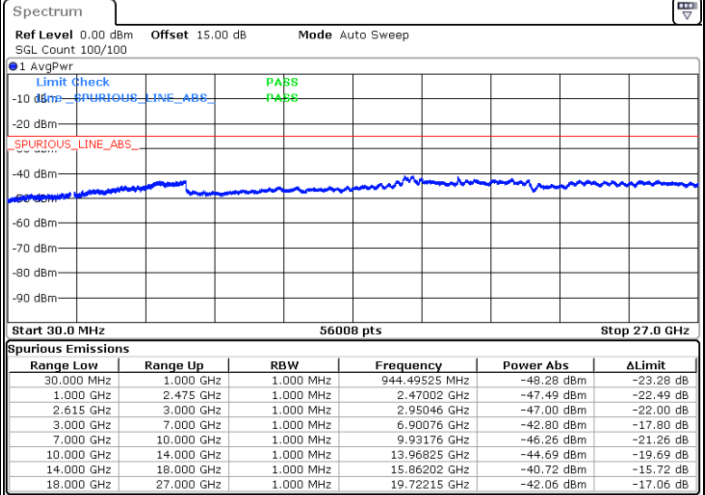
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

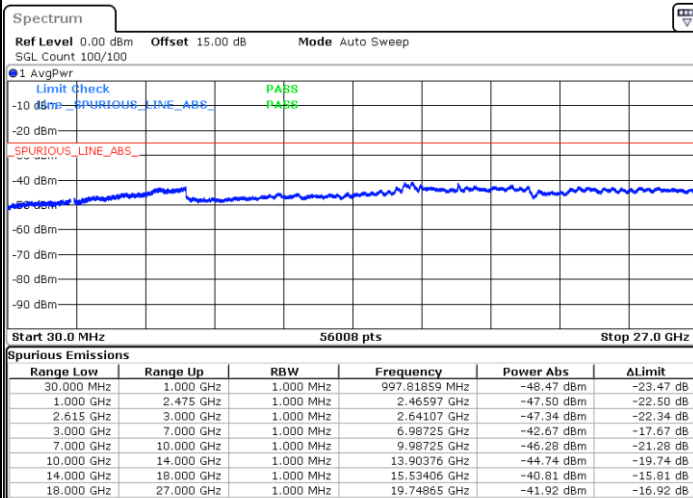


Date: 25.FEB.2025 13:16:47



Date: 24.FEB.2025 13:07:54

Highest Channel / 1RB99 and 1RB0



Date: 24.FEB.2025 13:23:57



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

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

LTE Band 7 / 20MHz / QPSK / ANT1									
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	-59.52	-25	-34.52	-81.61	-65.08	7.12	12.68	H
	7503.27	-54.94	-25	-29.94	-81.80	-58.27	8.26	11.59	H
	10004.36	-48.56	-25	-23.56	-80.08	-50.09	10.45	11.98	H
	5002.18	-59.38	-25	-34.38	-81.52	-64.94	7.12	12.68	V
	7503.27	-54.86	-25	-29.86	-81.71	-58.19	8.26	11.59	V
	10004.36	-45.02	-25	-20.02	-74.91	-46.55	10.45	11.98	V
Middle	5052.00	-60.68	-25	-35.68	-82.69	-66.24	7.14	12.70	H
	7578.00	-54.77	-25	-29.77	-81.42	-58.07	8.30	11.60	H
	10104.00	-48.37	-25	-23.37	-79.78	-49.89	10.48	12.00	H
	5052.00	-60.30	-25	-35.30	-82.43	-65.86	7.14	12.70	V
	7578.00	-54.80	-25	-29.80	-81.41	-58.10	8.30	11.60	V
	10104.00	-44.95	-25	-19.95	-74.96	-46.47	10.48	12.00	V
Highest	5102.18	-59.90	-25	-34.90	-81.83	-65.46	7.16	12.72	H
	7653.27	-54.61	-25	-29.61	-81.27	-57.91	8.33	11.63	H
	10204.36	-48.28	-25	-23.28	-79.56	-49.88	10.50	12.10	H
	5102.18	-59.85	-25	-34.85	-81.96	-65.41	7.16	12.72	V
	7653.27	-54.40	-25	-29.40	-80.98	-57.70	8.33	11.63	V
	10204.36	-45.90	-25	-20.90	-75.97	-47.50	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)	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	-64.61	-13	-51.61	-75.20	-67.84	3.98	9.36	H
	2098.5	-64.02	-13	-51.02	-77.05	-67.57	4.85	10.55	H
	2798	-61.85	-13	-48.85	-77.83	-66.78	5.50	12.58	H
	1399	-65.22	-13	-52.22	-75.38	-68.45	3.98	9.36	V
	2098.5	-64.14	-13	-51.14	-77.12	-67.69	4.85	10.55	V
	2798	-61.99	-13	-48.99	-78.16	-66.92	5.50	12.58	V
Middle	1406	-64.97	-13	-51.97	-75.70	-68.22	4.00	9.40	H
	2109	-63.90	-13	-50.90	-76.94	-67.47	4.88	10.60	H
	2812	-62.03	-13	-49.03	-78.05	-66.96	5.52	12.60	H
	1406	-65.38	-13	-52.38	-75.67	-68.63	4.00	9.40	V
	2109	-63.98	-13	-50.98	-76.97	-67.55	4.88	10.60	V
	2812	-61.96	-13	-48.96	-78.17	-66.89	5.52	12.60	V
Highest	1413	-64.96	-13	-51.96	1413.00	-64.96	4.10	9.42	H
	2119.5	-63.89	-13	-50.89	2119.50	-63.89	4.90	10.63	H
	2826	-62.37	-13	-49.37	2826.00	-62.37	5.55	12.62	H
	1413	-65.36	-13	-52.36	1413.00	-65.36	4.10	9.42	V
	2119.5	-63.89	-13	-50.89	2119.50	-63.89	4.90	10.63	V
	2826	-61.87	-13	-48.87	2826.00	-61.87	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)	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	-65.86	-13	-52.86	-75.87	-69.09	3.98	9.36	H
	2331.75	-62.90	-13	-49.90	-77.70	-66.45	4.85	10.55	H
	3109	-61.35	-13	-48.35	-78.38	-66.28	5.50	12.58	H
	1554.5	-65.52	-13	-52.52	-75.61	-68.75	3.98	9.36	V
	2331.75	-62.88	-13	-49.88	-77.68	-66.43	4.85	10.55	V
	3109	-61.05	-13	-48.05	-78.14	-65.98	5.50	12.58	V
Middle	1559.5	-65.64	-42.15	-23.49	-75.66	-68.89	4.00	9.40	H
	2339.25	-63.15	-13	-50.15	-77.90	-66.72	4.88	10.60	H
	3119	-61.45	-13	-48.45	-78.58	-66.38	5.52	12.60	H
	1559.5	-65.67	-42.15	-23.52	-75.77	-68.92	4.00	9.40	V
	2339.25	-63.06	-13	-50.06	-77.81	-66.63	4.88	10.60	V
	3119	-61.46	-13	-48.46	-78.63	-66.39	5.52	12.60	V
Highest	1564.5	-65.25	-42.15	-23.10	-75.27	-68.42	4.10	9.42	H
	2346.75	-63.12	-13	-50.12	-77.89	-66.70	4.90	10.63	H
	3129	-61.29	-13	-48.29	-78.42	-66.21	5.55	12.62	H
	1564.5	-65.41	-42.15	-23.26	-75.51	-68.58	4.10	9.42	V
	2346.75	-63.22	-13	-50.22	-77.99	-66.80	4.90	10.63	V
	3129	-61.26	-13	-48.26	-78.43	-66.18	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)	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	-65.78	-42.15	-23.63	-75.80	-69.03	4.00	9.40	H
	2339.25	-62.60	-13	-49.60	-77.35	-66.17	4.88	10.60	H
	3119	-61.37	-13	-48.37	-78.50	-66.30	5.52	12.60	H
	1559.5	-65.84	-42.15	-23.69	-75.94	-69.09	4.00	9.40	V
	2339.25	-63.09	-13	-50.09	-77.84	-66.66	4.88	10.60	V
	3119	-61.12	-13	-48.12	-78.29	-66.05	5.52	12.60	V

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

LTE CA_7C / 20MHz+20MHz / QPSK / ANT1									
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	-60.38	-25	-35.38	-82.38	-65.94	7.12	12.68	H
	7559.70	-55.02	-25	-30.02	-81.72	-58.35	8.26	11.59	H
	10079.60	-50.38	-25	-25.38	-81.81	-51.91	10.45	11.98	H
	5039.80	-60.17	-25	-35.17	-82.29	-65.73	7.12	12.68	V
	7559.70	-54.99	-25	-29.99	-81.66	-58.32	8.26	11.59	V
	10079.60	-51.84	-25	-26.84	-81.79	-53.37	10.45	11.98	V
Middle	5070.00	-60.94	-25	-35.94	-82.93	-66.50	7.14	12.70	H
	7605.00	-55.27	-25	-30.27	-81.91	-58.57	8.30	11.60	H
	10140.00	-50.62	-25	-25.62	-81.98	-52.14	10.48	12.00	H
	5070.00	-60.56	-25	-35.56	-82.69	-66.12	7.14	12.70	V
	7605.00	-54.79	-25	-29.79	-81.37	-58.09	8.30	11.60	V
	10140.00	-51.27	-25	-26.27	-81.3	-52.79	10.48	12.00	V
Highest	5100.20	-60.44	-25	-35.44	-82.37	-66.00	7.16	12.72	H
	7650.30	-54.97	-25	-29.97	-81.63	-58.27	8.33	11.63	H
	10200.30	-50.25	-25	-25.25	-81.54	-51.85	10.50	12.10	H
	5100.20	-60.26	-25	-35.26	-82.37	-65.82	7.16	12.72	V
	7650.30	-54.78	-25	-29.78	-81.36	-58.08	8.33	11.63	V
	10200.30	-51.77	-25	-26.77	-81.85	-53.37	10.50	12.10	V

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



LTE Band 41 / 20MHz / QPSK / ANT1 Sample 1									
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	4994.00	-59.20	-25	-34.20	-81.29	-64.76	7.12	12.68	H
	7491.00	-54.81	-25	-29.81	-81.71	-58.14	8.26	11.59	H
	9988.00	-50.01	-25	-25.01	-81.54	-51.54	10.45	11.98	H
	4994.00	-59.26	-25	-34.26	-81.4	-64.82	7.12	12.68	V
	7491.00	-54.53	-25	-29.53	-81.42	-57.86	8.26	11.59	V
	9988.00	-48.91	-25	-23.91	-78.77	-50.44	10.45	11.98	V
Middle	5168.00	-60.22	-25	-35.22	-82.04	-65.78	7.14	12.70	H
	7752.00	-54.83	-25	-29.83	-81.62	-58.13	8.30	11.60	H
	10336.00	-50.97	-25	-25.97	-82.10	-52.49	10.48	12.00	H
	5168.00	-60.20	-25	-35.20	-82.29	-65.76	7.14	12.70	V
	7752.00	-54.96	-25	-29.96	-81.6	-58.26	8.30	11.60	V
	10336.00	-50.76	-25	-25.76	-80.98	-52.28	10.48	12.00	V
Highest	5342.00	-61.00	-25	-36.00	-82.72	-66.56	7.16	12.72	H
	8013.00	-53.69	-25	-28.69	-82.00	-56.99	8.33	11.63	H
	10684.00	-47.42	-25	-22.42	-78.72	-49.02	10.50	12.10	H
	5342.00	-60.72	-25	-35.72	-82.59	-66.28	7.16	12.72	V
	8013.00	-53.49	-25	-28.49	-81.52	-56.79	8.33	11.63	V
	10684.00	-43.57	-25	-18.57	-74.42	-45.17	10.50	12.10	V

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

LTE Band 41 / 20MHz / QPSK / ANT1 Sample 2									
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	4994.00	-59.66	-25	-34.66	-81.75	-65.22	7.12	12.68	H
	7491.00	-54.16	-25	-29.16	-81.06	-57.49	8.26	11.59	H
	9988.00	-51.01	-25	-26.01	-82.54	-52.54	10.45	11.98	H
	4994.00	-59.55	-25	-34.55	-81.69	-65.11	7.12	12.68	V
	7491.00	-54.71	-25	-29.71	-81.6	-58.04	8.26	11.59	V
	9988.00	-52.73	-25	-27.73	-82.59	-54.26	10.45	11.98	V
Middle	5168.00	-60.35	-25	-35.35	-82.17	-65.91	7.14	12.70	H
	7752.00	-54.95	-25	-29.95	-81.74	-58.25	8.30	11.60	H
	10336.00	-51.17	-25	-26.17	-82.30	-52.69	10.48	12.00	H
	5168.00	-60.63	-25	-35.63	-82.72	-66.19	7.14	12.70	V
	7752.00	-53.36	-25	-28.36	-80	-56.66	8.30	11.60	V
	10336.00	-52.43	-25	-27.43	-82.65	-53.95	10.48	12.00	V
Highest	5342.00	-61.47	-25	-36.47	-83.19	-67.03	7.16	12.72	H
	8013.00	-53.06	-25	-28.06	-81.37	-56.36	8.33	11.63	H
	10684.00	-50.72	-25	-25.72	-82.02	-52.32	10.50	12.10	H
	5342.00	-61.02	-25	-36.02	-82.89	-66.58	7.16	12.72	V
	8013.00	-50.74	-25	-25.74	-78.77	-54.04	8.33	11.63	V
	10684.00	-51.42	-25	-26.42	-82.27	-53.02	10.50	12.10	V

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



LTE Band 41 / 20MHz / QPSK / ANT1 Sample 3									
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	4994.00	-59.52	-25	-34.52	-81.61	-65.08	7.12	12.68	H
	7491.00	-53.02	-25	-28.02	-79.92	-56.35	8.26	11.59	H
	9988.00	-50.82	-25	-25.82	-82.35	-52.35	10.45	11.98	H
	4994.00	-59.47	-25	-34.47	-81.61	-65.03	7.12	12.68	V
	7491.00	-53.74	-25	-28.74	-80.63	-57.07	8.26	11.59	V
	9988.00	-52.74	-25	-27.74	-82.6	-54.27	10.45	11.98	V
Middle	5168.00	-60.16	-25	-35.16	-81.98	-65.72	7.14	12.70	H
	7752.00	-53.04	-25	-28.04	-79.83	-56.34	8.30	11.60	H
	10336.00	-51.48	-25	-26.48	-82.61	-53.00	10.48	12.00	H
	5168.00	-60.29	-25	-35.29	-82.38	-65.85	7.14	12.70	V
	7752.00	-54.02	-25	-29.02	-80.66	-57.32	8.30	11.60	V
	10336.00	-52.62	-25	-27.62	-82.84	-54.14	10.48	12.00	V
Highest	5342.00	-61.17	-25	-36.17	-82.89	-66.73	7.16	12.72	H
	8013.00	-53.89	-25	-28.89	-82.20	-57.19	8.33	11.63	H
	10684.00	-48.84	-25	-23.84	-80.14	-50.44	10.50	12.10	H
	5342.00	-61.08	-25	-36.08	-82.95	-66.64	7.16	12.72	V
	8013.00	-54.45	-25	-29.45	-82.48	-57.75	8.33	11.63	V
	10684.00	-50.03	-25	-25.03	-80.88	-51.63	10.50	12.10	V

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