



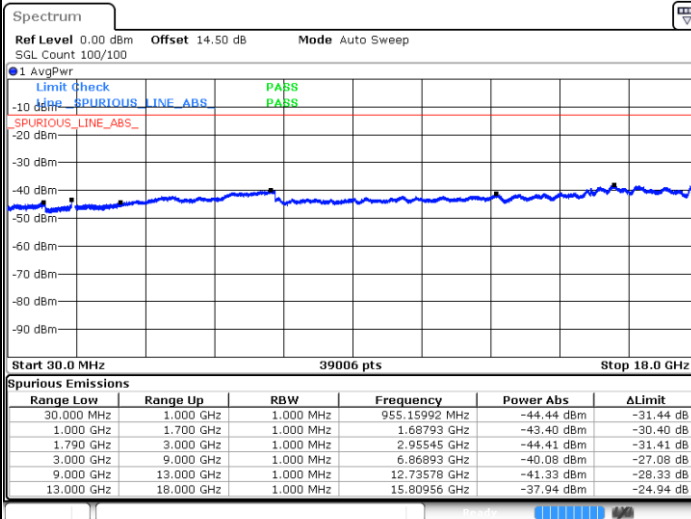
Conducted Spurious Emission

LTE Band 66C / 5MHz+20MHz

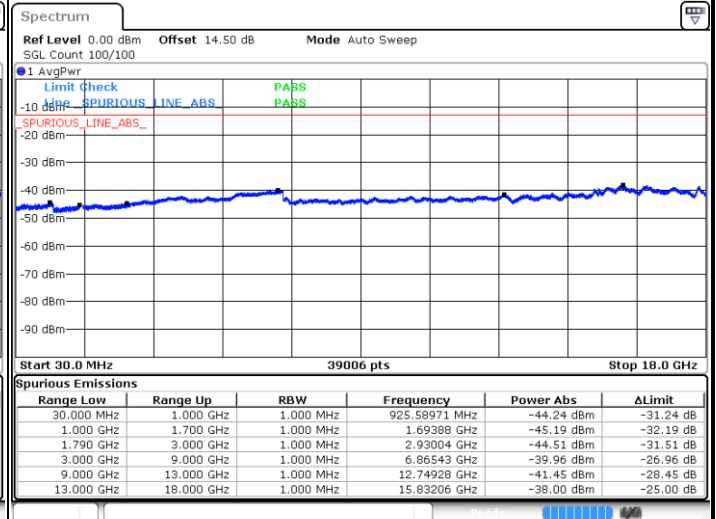
QPSK

Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0

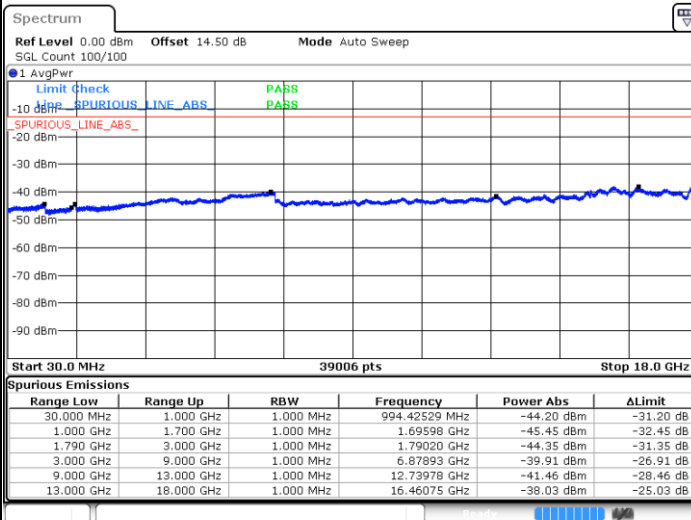


Date: 1 APR 2024 00:44:07



Date: 1 APR 2024 00:41:36

Highest Channel / 1RB24 and 1RB0



Date: 1 APR 2024 01:07:16

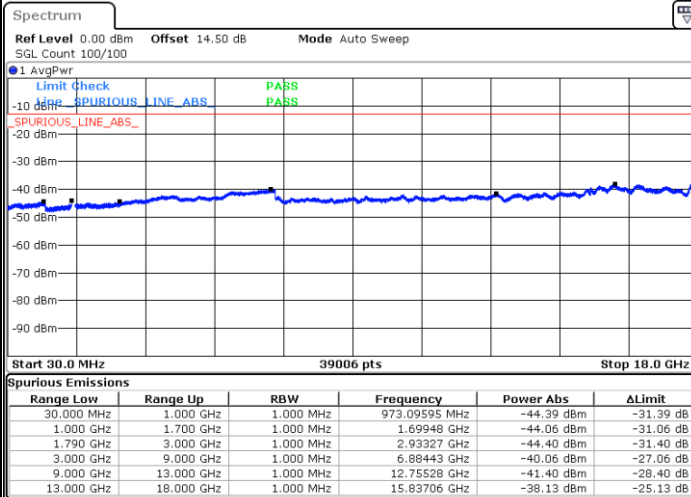


LTE Band 66C / 10MHz+15MHz

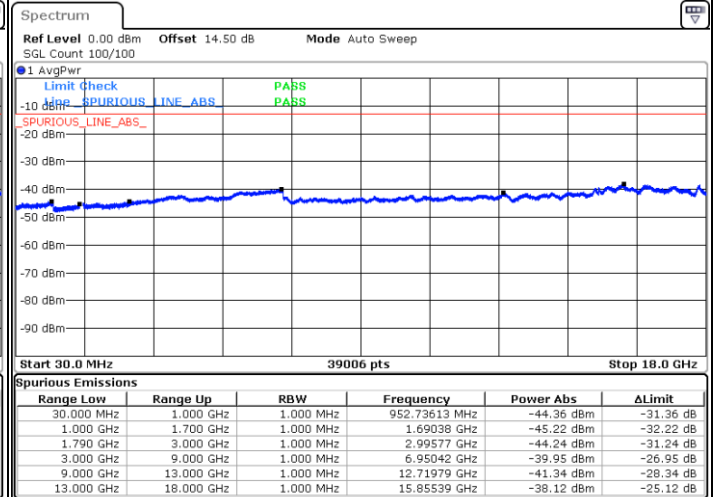
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

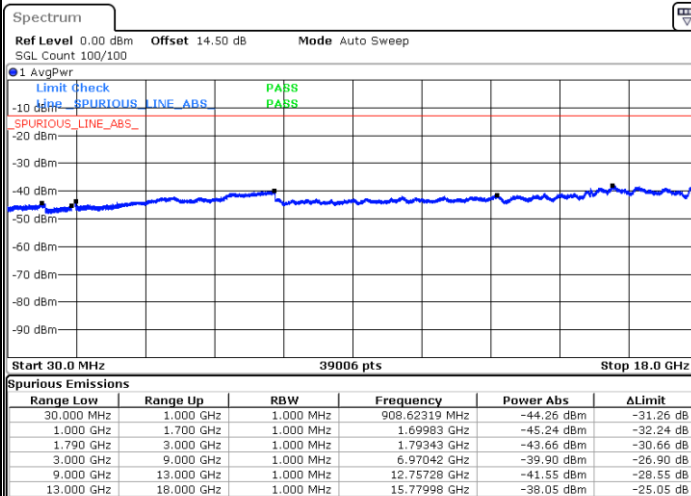


Date: 31.MAR.2024 20:48:07



Date: 31.MAR.2024 20:45:36

Highest Channel / 1RB49 and 1RB0



Date: 31.MAR.2024 21:11:16

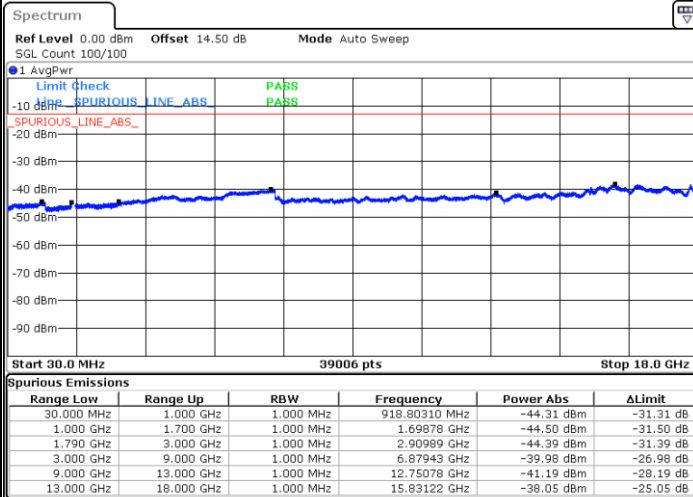


LTE Band 66C / 10MHz+20MHz

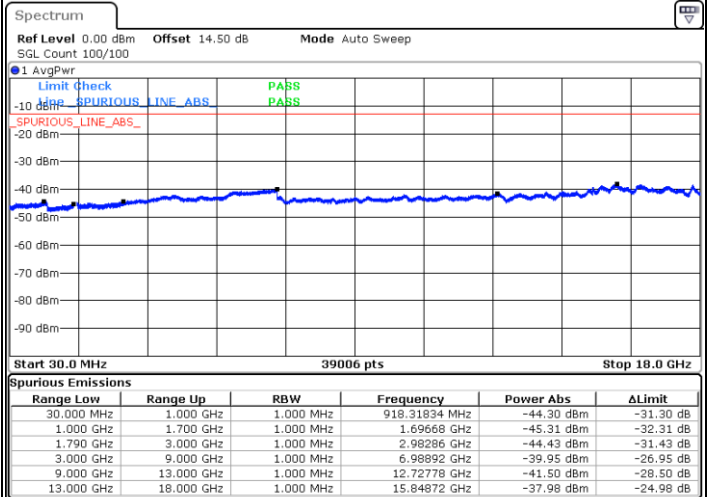
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

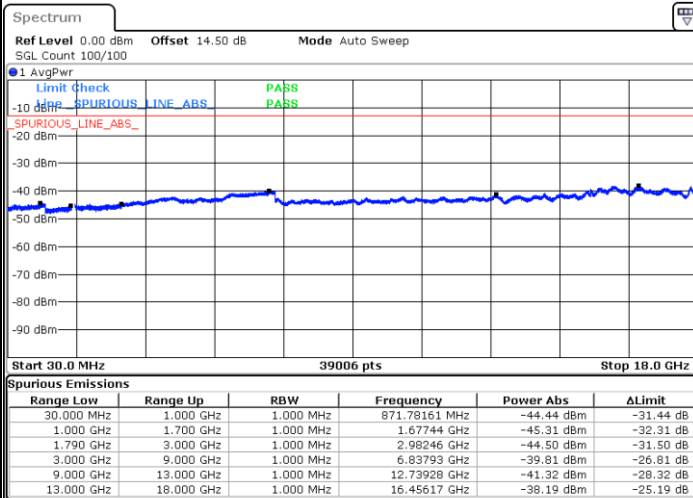


Date: 31.MAR.2024 21:49:44



Date: 31.MAR.2024 21:47:13

Highest Channel / 1RB49 and 1RB0



Date: 31.MAR.2024 22:12:53

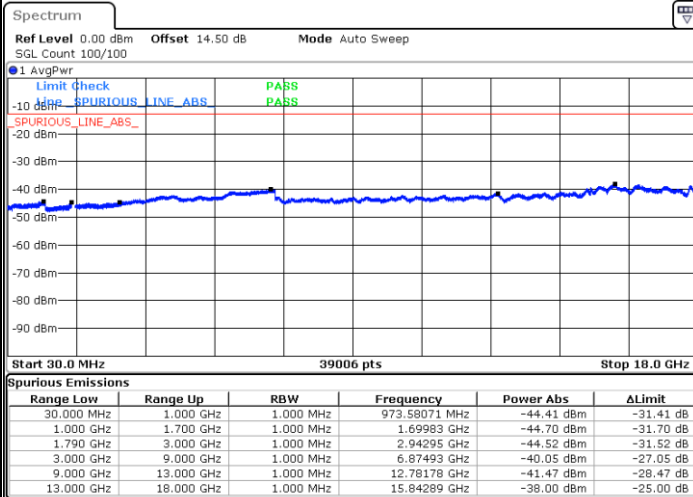


LTE Band 66C / 15MHz+10MHz

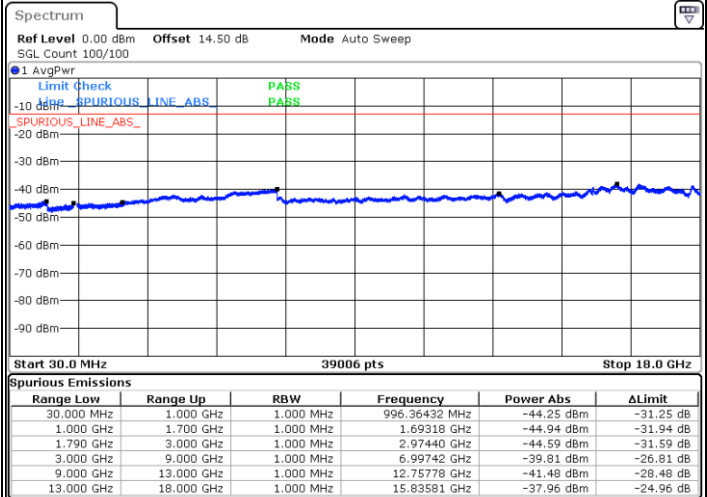
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

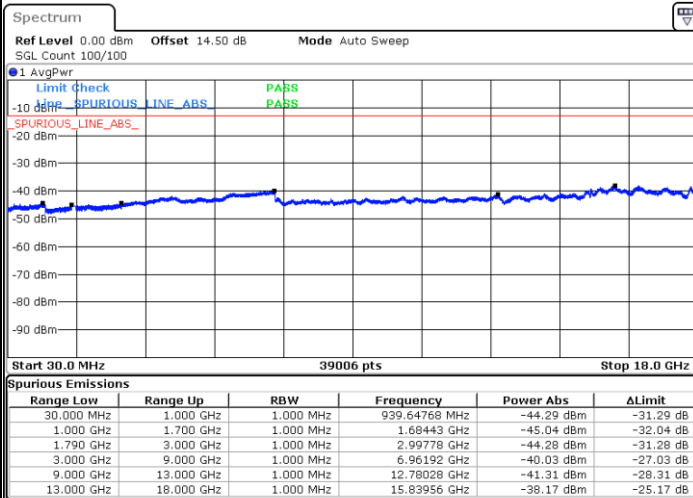


Date: 31.MAR.2024 21:18:34



Date: 31.MAR.2024 21:16:04

Highest Channel / 1RB74 and 1RB0



Date: 31.MAR.2024 21:42:25

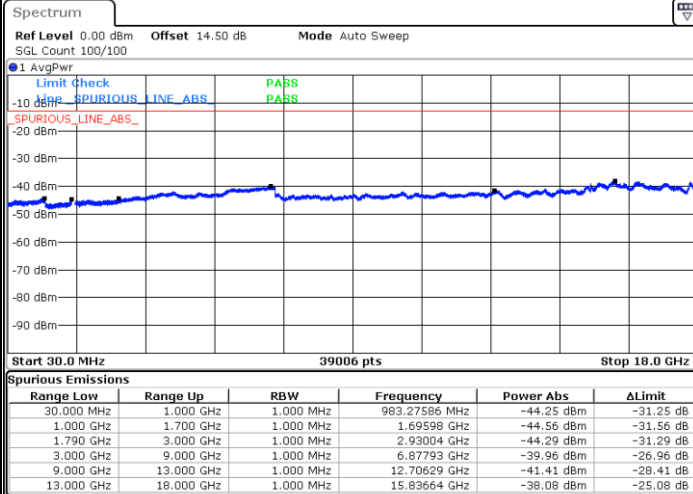


LTE Band 66C / 15MHz+15MHz

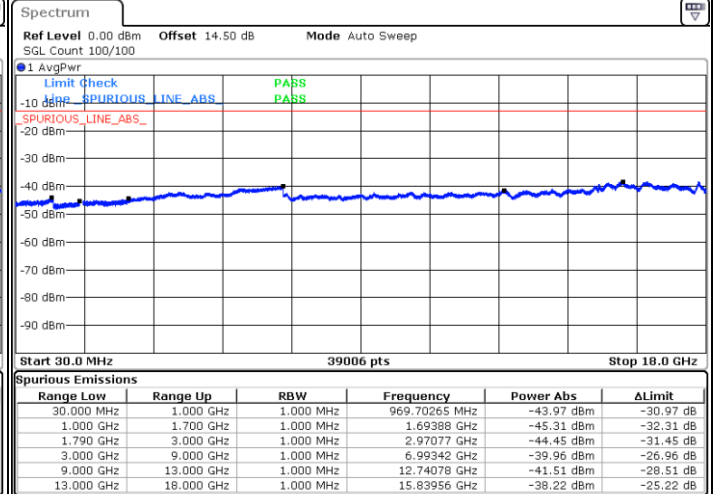
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

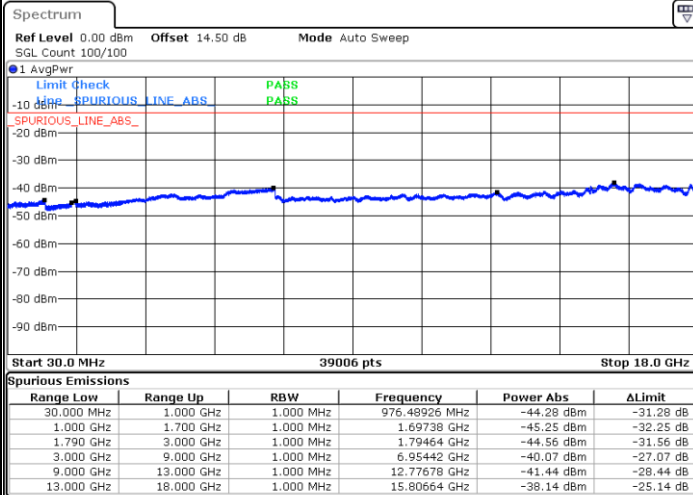


Date: 31.MAR.2024 22:46:00



Date: 31.MAR.2024 22:45:00

Highest Channel / 1RB74 and 1RB0



Date: 31.MAR.2024 23:08:31

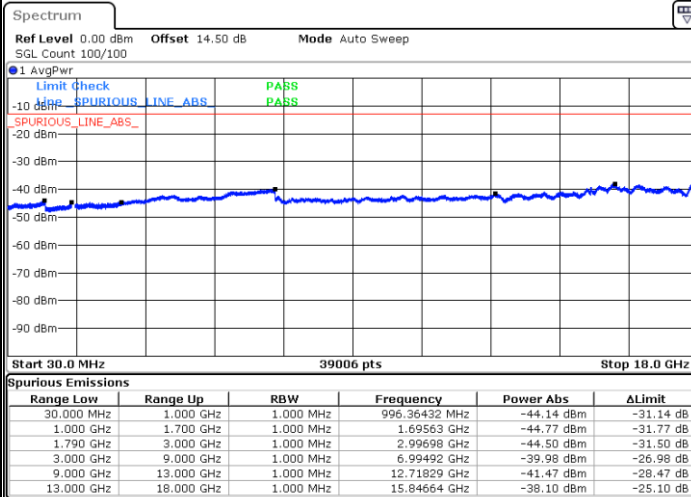


LTE Band 66C / 15MHz+20MHz

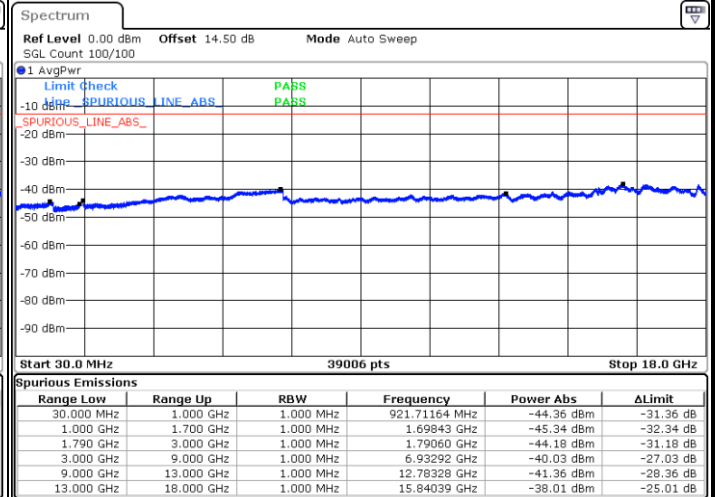
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

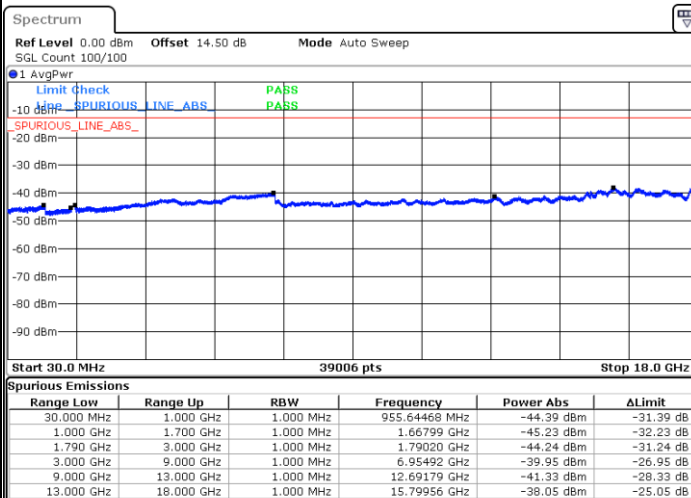


Date: 31.MAR.2024 23:15:49



Date: 31.MAR.2024 23:13:18

Highest Channel / 1RB74 and 1RB0



Date: 31.MAR.2024 23:38:58

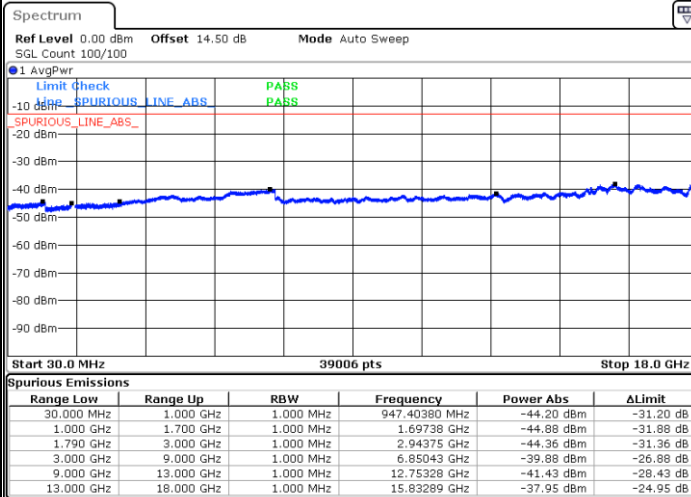


LTE Band 66C / 20MHz+5MHz

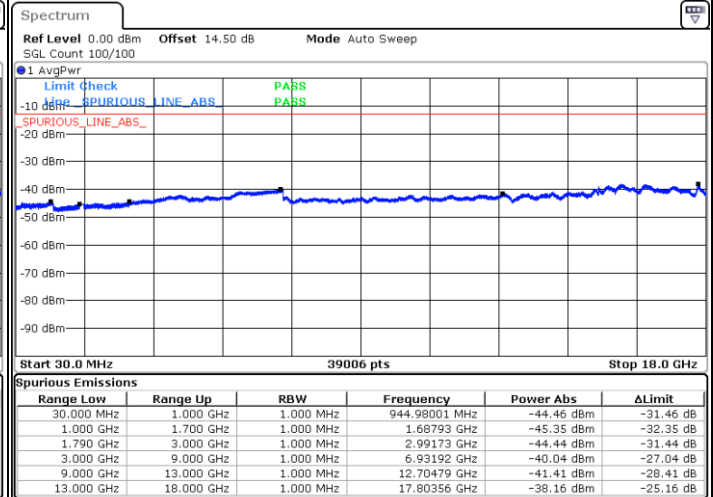
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

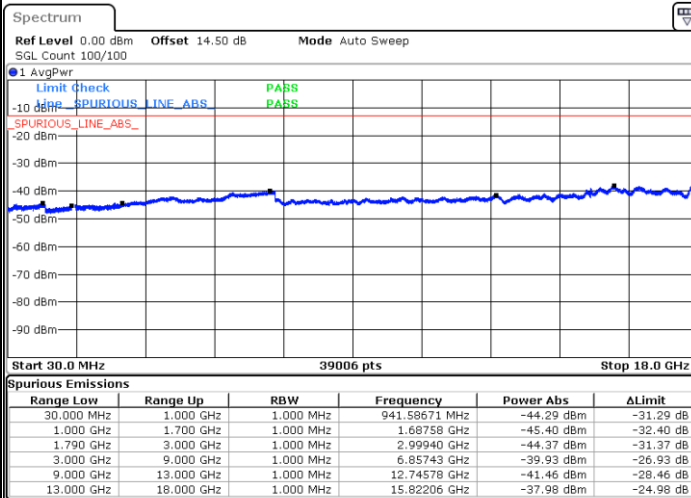


Date: 1.APR.2024 00:15:09



Date: 1.APR.2024 00:14:08

Highest Channel / 1RB99 and 1RB0



Date: 1.APR.2024 00:36:48

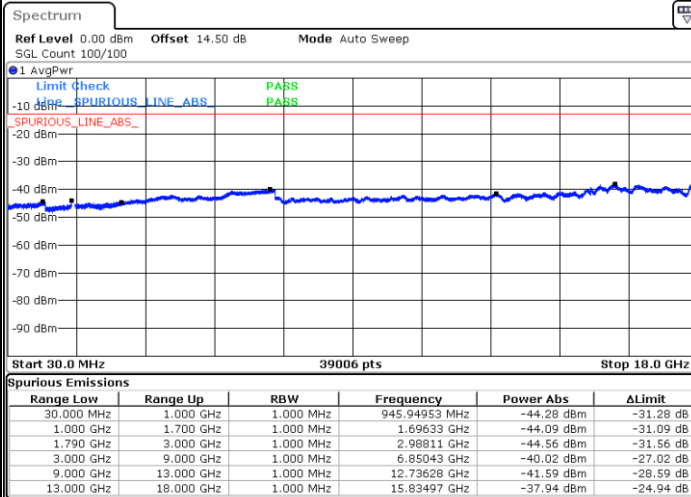


LTE Band 66C / 20MHz+10MHz

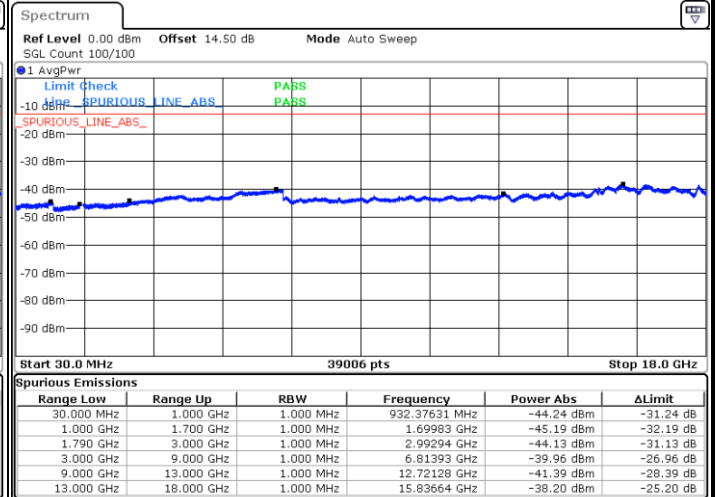
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

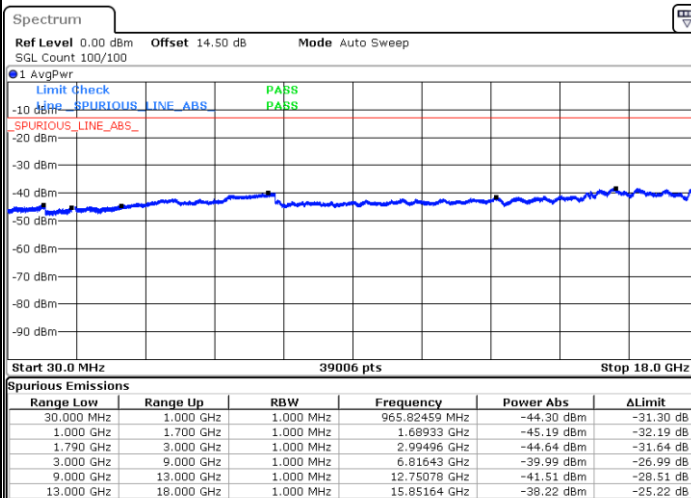


Date: 31.MAR.2024 22:17:13



Date: 31.MAR.2024 22:16:12

Highest Channel / 1RB99 and 1RB0



Date: 31.MAR.2024 22:40:22

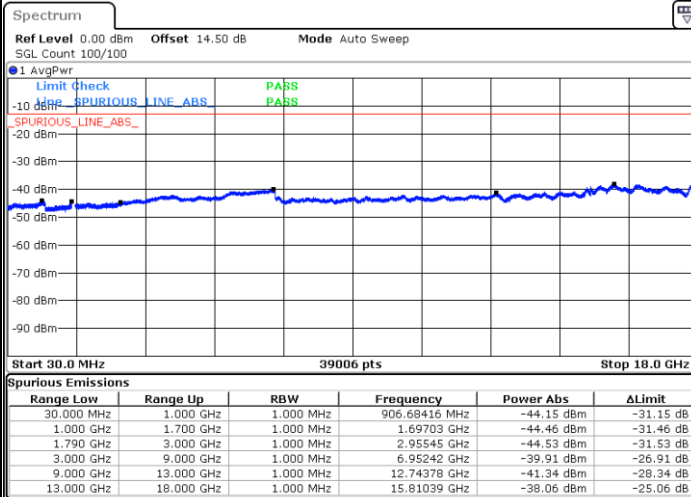


LTE Band 66C / 20MHz+15MHz

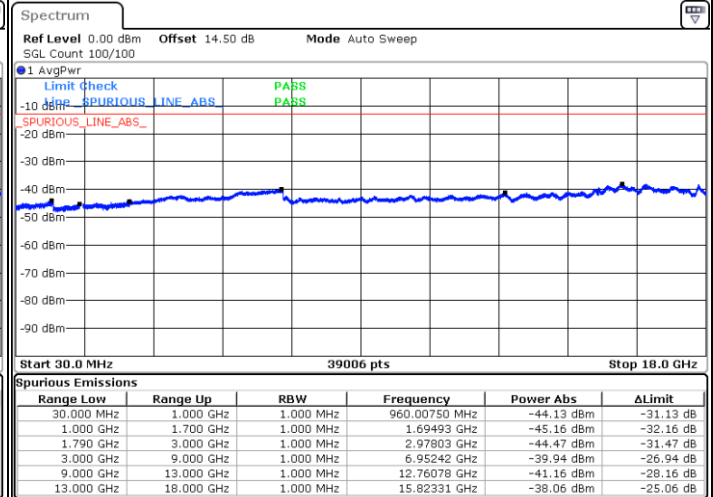
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

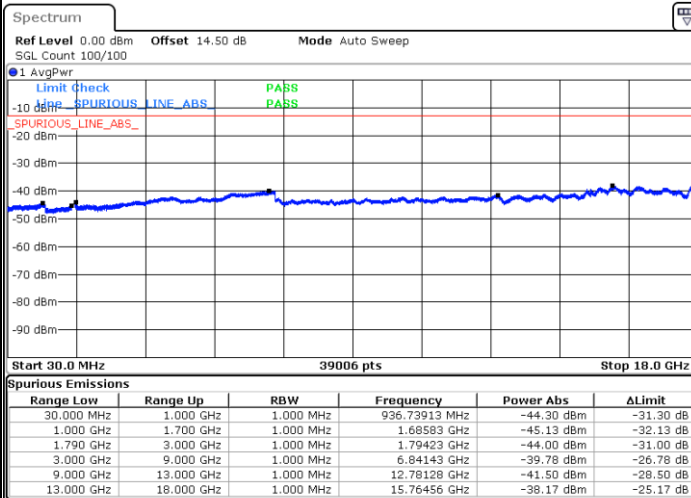


Date: 31.MAR.2024 23:44:48



Date: 31.MAR.2024 23:43:46

Highest Channel / 1RB99 and 1RB0



Date: 1.APR.2024 00:08:40

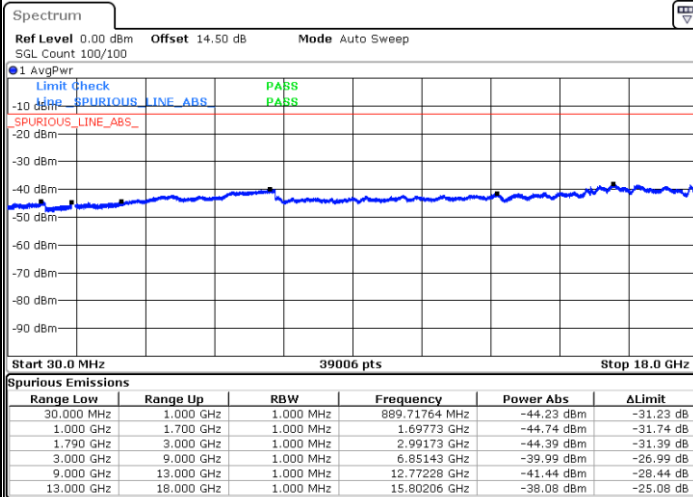


LTE Band 66C / 20MHz+20MHz

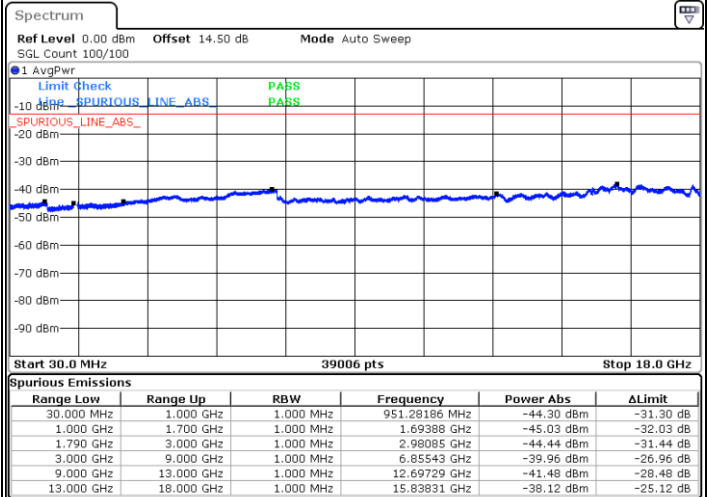
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

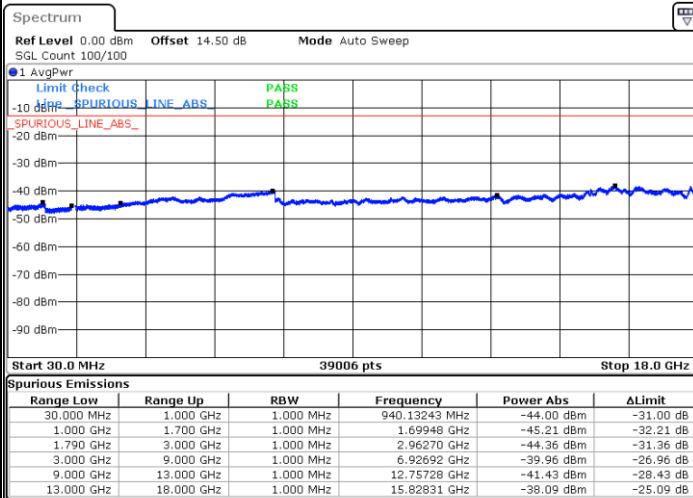


Date: 1 APR 2024 01:12:53



Date: 1 APR 2024 01:11:53

Highest Channel / 1RB99 and 1RB0



Date: 1 APR 2024 01:35:24



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

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

LTE Band 5B / 10MHz+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	1667.9	-67.67	-13	-54.67	-73.90	-70.90	3.98	9.36	H
	2501.85	-64.89	-13	-51.89	-75.16	-68.44	4.85	10.55	H
	3335.8	-64.80	-13	-51.80	-76.91	-69.73	5.50	12.58	H
	1667.9	-67.73	-13	-54.73	-73.71	-70.96	3.98	9.36	V
	2501.85	-64.54	-13	-51.54	-75.15	-68.09	4.85	10.55	V
	3335.8	-64.29	-13	-51.29	-76.80	-69.22	5.50	12.58	V
Middle	1673.1	-67.64	-13	-54.64	-73.86	-70.89	4.00	9.40	H
	2509.65	-64.89	-13	-51.89	-75.14	-68.46	4.88	10.60	H
	3346.2	-64.79	-13	-51.79	-76.82	-69.72	5.52	12.60	H
	1673.1	-68.05	-13	-55.05	-74.00	-71.30	4.00	9.40	V
	2509.65	-64.79	-13	-51.79	-75.37	-68.36	4.88	10.60	V
	3346.2	-64.36	-13	-51.36	-76.77	-69.29	5.52	12.60	V
Highest	1678.1	-67.48	-13	-54.48	-73.76	-70.65	4.10	9.42	H
	2517.15	-65.13	-13	-52.13	-75.38	-68.71	4.90	10.63	H
	3356.2	-64.60	-13	-51.60	-76.62	-69.52	5.55	12.62	H
	1678.1	-67.75	-13	-54.75	-73.76	-70.92	4.10	9.42	V
	2517.15	-64.55	-13	-51.55	-75.14	-68.13	4.90	10.63	V
	3356.2	-64.11	-13	-51.11	-76.55	-69.03	5.55	12.62	V

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



LTE Band 25 / 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	3702	-57.53	-13	-44.53	-80.71	-64.29	5.82	12.58	H
	5553	-54.37	-13	-41.37	-79.12	-60.09	7.28	13.00	H
	7404	-54.46	-13	-41.46	-81.84	-57.62	8.32	11.48	H
	3702	-55.13	-13	-42.13	-80	-61.89	5.82	12.58	V
	5553	-48.72	-13	-35.72	-73.9	-54.44	7.28	13.00	V
	7404	-53.59	-13	-40.59	-80.94	-56.75	8.32	11.48	V
Middle	3747	-58.02	-13	-45.02	-80.51	-64.77	5.85	12.60	H
	5620.5	-52.57	-13	-39.57	-77.07	-58.37	7.30	13.10	H
	7494	-54.81	-13	-41.81	-81.81	-57.96	8.35	11.50	H
	3747	-54.83	-13	-41.83	-80.48	-61.58	5.85	12.60	V
	5620.5	-45.90	-13	-32.90	-70.9	-51.70	7.30	13.10	V
	7494	-54.06	-13	-41.06	-81.05	-57.21	8.35	11.50	V
Highest	3792	-57.97	-13	-44.97	-81.33	-64.71	5.88	12.62	H
	5688	-53.61	-13	-40.61	-78.27	-59.42	7.32	13.13	H
	7584	-55.61	-13	-42.61	-82.31	-58.77	8.38	11.54	H
	3792	-55.43	-13	-42.43	-80.28	-62.17	5.88	12.62	V
	5688	-48.74	-13	-35.74	-73.75	-54.55	7.32	13.13	V
	7584	-55.17	-13	-42.17	-81.87	-58.33	8.38	11.54	V

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

LTE Band 26 / 15MHz / 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	1629.5	-64.88	-13	-51.88	-76.91	-68.11	3.98	9.36	H
	2444.25	-59.38	-13	-46.38	-78.36	-62.93	4.85	10.55	H
	3259	-58.68	-13	-45.68	-79.54	-63.61	5.50	12.58	H
	1629.5	-63.91	-13	-50.91	-76.54	-67.14	3.98	9.36	V
	2444.25	-58.97	-13	-45.97	-78.39	-62.52	4.85	10.55	V
	3259	-56.53	-13	-43.53	-78.66	-61.46	5.50	12.58	V
Middle	1659.5	-64.76	-13	-51.76	-76.96	-68.01	4.00	9.40	H
	2489.25	-57.88	-13	-44.88	-77.26	-61.45	4.88	10.60	H
	3319	-58.84	-13	-45.84	-79.99	-63.77	5.52	12.60	H
	1659.5	-63.56	-13	-50.56	-76.43	-66.81	4.00	9.40	V
	2489.25	-59.02	-13	-46.02	-78.66	-62.59	4.88	10.60	V
	3319	-58.43	-13	-45.43	-80.28	-63.36	5.52	12.60	V
Highest	1669.5	-64.84	-13	-51.84	-77.04	-68.01	4.10	9.42	H
	2504.25	-59.05	-13	-46.05	-78.42	-62.63	4.90	10.63	H
	3339	-58.58	-13	-45.58	-79.92	-63.50	5.55	12.62	H
	1669.5	-63.64	-13	-50.64	-76.51	-66.81	4.10	9.42	V
	2504.25	-58.87	-13	-45.87	-78.50	-62.45	4.90	10.63	V
	3339	-58.60	-13	-45.60	-80.24	-63.52	5.55	12.62	V

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



LTE Band 66 / 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	3422	-54.88	-13	-41.88	-75.75	-61.76	5.60	12.48	H
	5133	-57.07	-13	-44.07	-81.53	-62.75	7.10	12.78	H
	6844	-54.83	-13	-41.83	-80.89	-58.22	8.38	11.77	H
	3422	-55.98	-13	-42.98	-78.05	-62.86	5.60	12.48	V
	5133	-56.60	-13	-43.60	-81.8	-62.28	7.10	12.78	V
	6844	-48.44	-13	-35.44	-76.33	-51.83	8.38	11.77	V
Middle	3472	-57.94	-13	-44.94	-80.19	-64.79	5.65	12.50	H
	5208	-56.61	-13	-43.61	-81.52	-62.28	7.13	12.80	H
	6944	-55.83	-13	-42.83	-82.16	-59.23	8.40	11.80	H
	3472	-55.35	-13	-42.35	-77.4	-62.20	5.65	12.50	V
	5208	-56.52	-13	-43.52	-81.6	-62.19	7.13	12.80	V
	6944	-52.84	-13	-39.84	-79.9	-56.24	8.40	11.80	V
Highest	3522	-57.61	-13	-44.61	-80.23	-64.45	5.68	12.52	H
	5283	-56.70	-13	-43.70	-81.75	-62.37	7.15	12.82	H
	7044	-55.33	-13	-42.33	-81.98	-58.76	8.42	11.85	H
	3522	-53.54	-13	-40.54	-76.56	-60.38	5.68	12.52	V
	5283	-56.54	-13	-43.54	-81.38	-62.21	7.15	12.82	V
	7044	-53.99	-13	-40.99	-81.31	-57.42	8.42	11.85	V

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

LTE Band 66B / 10MHz+10MHz / 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	3439.9	-64.93	-13	-51.93	-77.38	-71.81	5.60	12.48	H
	5159.85	-61.98	-13	-48.98	-79.50	-67.66	7.10	12.78	H
	6879.8	-58.45	-13	-45.45	-79.07	-61.84	8.38	11.77	H
	3439.9	-64.56	-13	-51.56	-77.57	-71.44	5.60	12.48	V
	5159.85	-62.19	-13	-49.19	-79.65	-67.87	7.10	12.78	V
	6879.8	-58.62	-13	-45.62	-79.1	-62.01	8.38	11.77	V
Middle	3510.1	-63.87	-13	-50.87	-77.12	-70.72	5.65	12.50	H
	5265.15	-62.20	-13	-49.20	-79.16	-67.87	7.13	12.80	H
	7020.2	-57.03	-13	-44.03	-78.27	-60.43	8.40	11.80	H
	3510.1	-63.58	-13	-50.58	-77.36	-70.43	5.65	12.50	V
	5265.15	-62.58	-13	-49.58	-79.53	-68.25	7.13	12.80	V
	7020.2	-56.72	-13	-43.72	-78.15	-60.12	8.40	11.80	V
Highest	3540.1	-63.77	-13	-50.77	-77.39	-70.61	5.68	12.52	H
	5310.15	-62.97	-13	-49.97	-79.93	-68.64	7.15	12.82	H
	7080.2	-56.82	-13	-43.82	-78.30	-60.25	8.42	11.85	H
	3540.1	-63.23	-13	-50.23	-77.37	-70.07	5.68	12.52	V
	5310.15	-62.85	-13	-49.85	-79.94	-68.52	7.15	12.82	V
	7080.2	-56.41	-13	-43.41	-78.03	-59.84	8.42	11.85	V

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



LTE Band 66C / 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	3459.8	-64.84	-13	-51.84	-77.52	-71.72	5.60	12.48	H
	5189.7	-62.74	-13	-49.74	-80.28	-68.42	7.10	12.78	H
	6919.6	-58.67	-13	-45.67	-79.47	-62.06	8.38	11.77	H
	3459.8	-64.36	-13	-51.36	-77.59	-71.24	5.60	12.48	V
	5189.7	-62.97	-13	-49.97	-80.46	-68.65	7.10	12.78	V
	6919.6	-58.93	-13	-45.93	-79.71	-62.32	8.38	11.77	V
Middle	3510	-64.22	-13	-51.22	-77.47	-71.07	5.65	12.50	H
	5265	-62.58	-13	-49.58	-79.54	-68.25	7.13	12.80	H
	7020	-57.42	-13	-44.42	-78.66	-60.82	8.40	11.80	H
	3510	-63.96	-13	-50.96	-77.74	-70.81	5.65	12.50	V
	5265	-62.56	-13	-49.56	-79.51	-68.23	7.13	12.80	V
	7020	-57.24	-13	-44.24	-78.67	-60.64	8.40	11.80	V
Highest	3520.2	-64.53	-13	-51.53	-77.91	-71.37	5.68	12.52	H
	5280.3	-63.15	-13	-50.15	-80.11	-68.82	7.15	12.82	H
	7040.4	-57.63	-13	-44.63	-78.95	-61.06	8.42	11.85	H
	3520.2	-64.17	-13	-51.17	-78.08	-71.01	5.68	12.52	V
	5280.3	-62.92	-13	-49.92	-79.92	-68.59	7.15	12.82	V
	7040.4	-57.69	-13	-44.69	-79.18	-61.12	8.42	11.85	V

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