

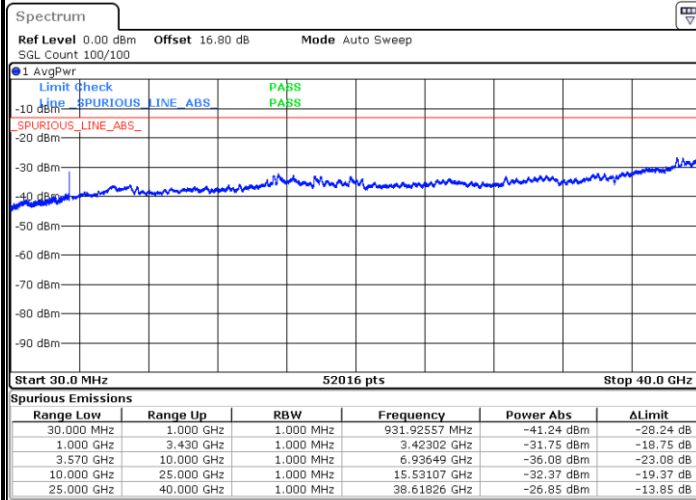


LTE Band 42C / 10MHz+20MHz

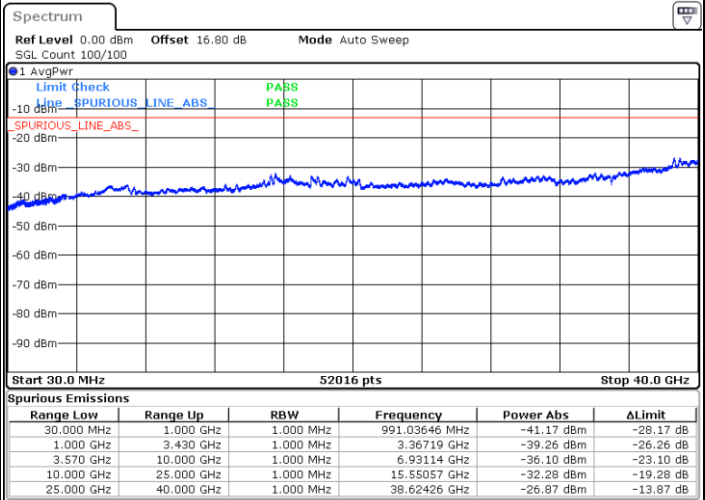
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB74 and 1RB0



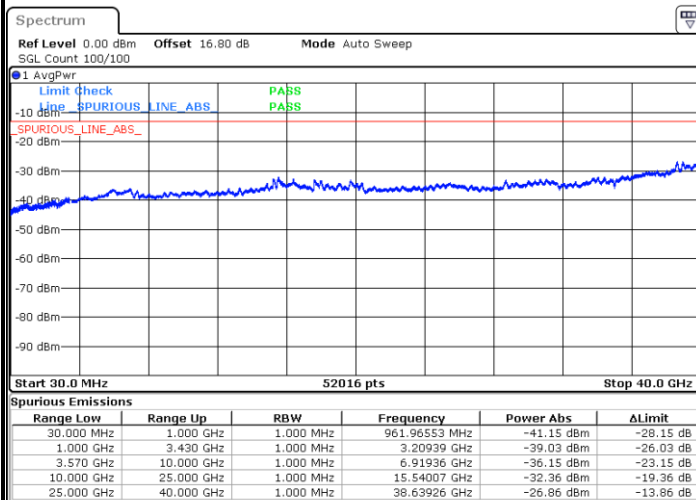
Date: 30.NOV.2022 18:22:35



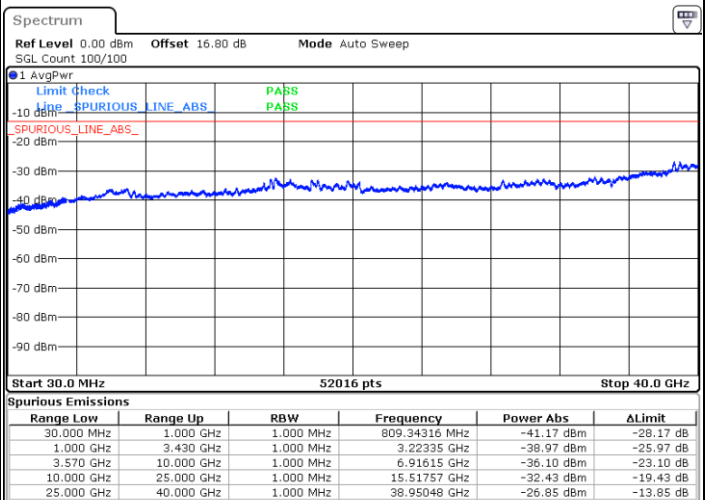
Date: 30.NOV.2022 18:24:11

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB74 and 1RB0



Date: 30.NOV.2022 18:54:59



Date: 30.NOV.2022 18:56:35

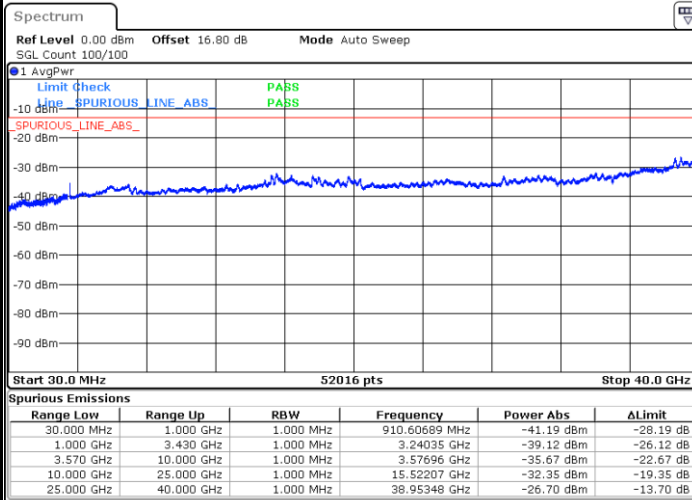


LTE Band 42C / 10MHz+20MHz

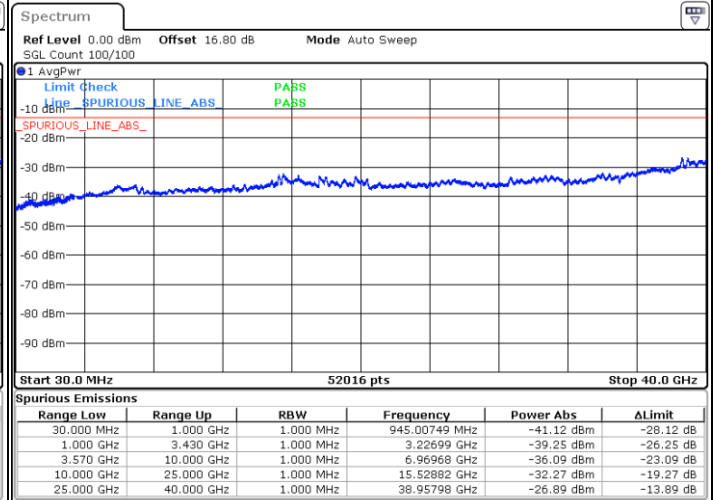
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB74 and 1RB0



Date: 30.NOV.2022 18:37:50



Date: 30.NOV.2022 18:36:13

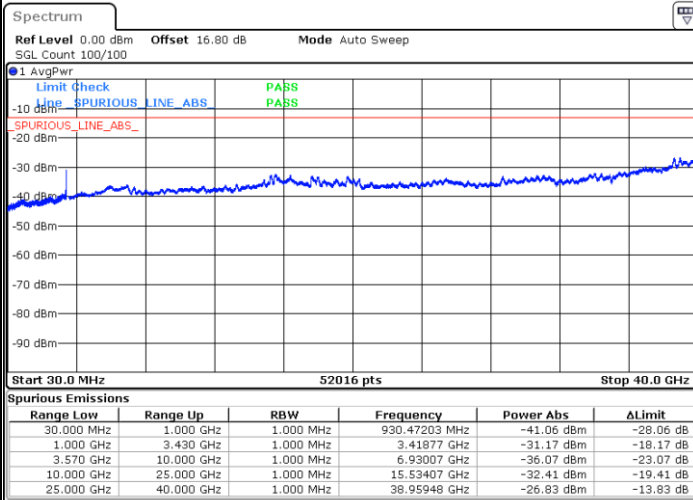


LTE Band 42C / 15MHz+20MHz

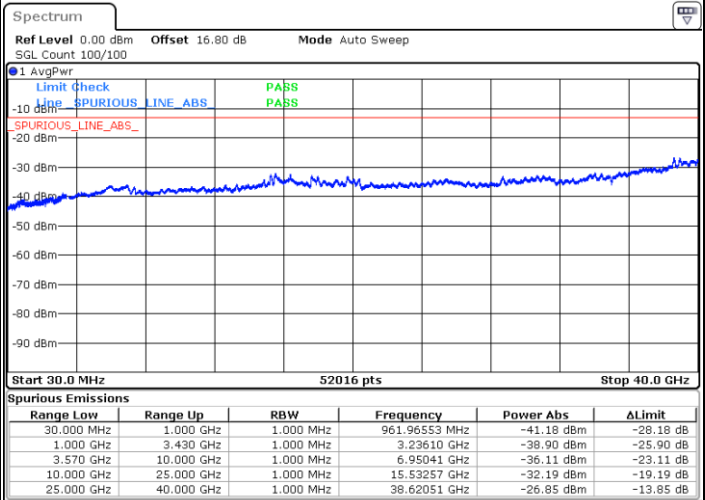
QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0



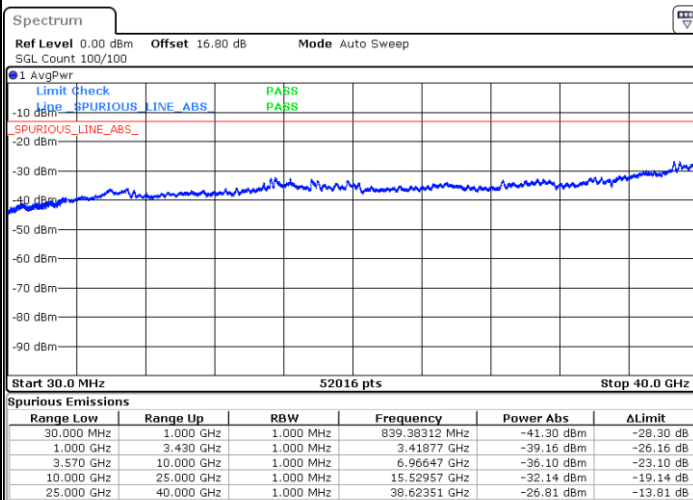
Date: 30.NOV.2022 19:54:44



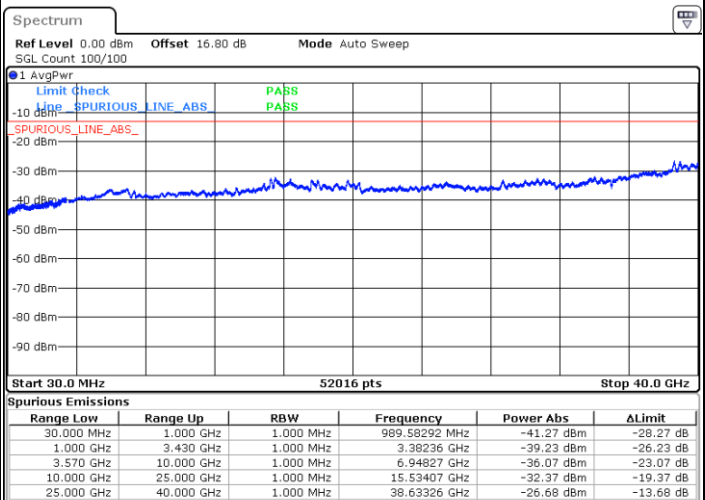
Date: 30.NOV.2022 19:56:21

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



Date: 30.NOV.2022 20:27:08



Date: 30.NOV.2022 20:28:44

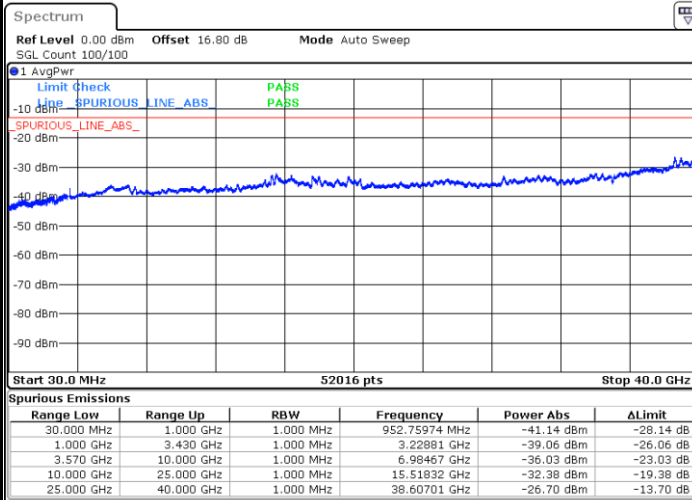


LTE Band 42C / 15MHz+20MHz

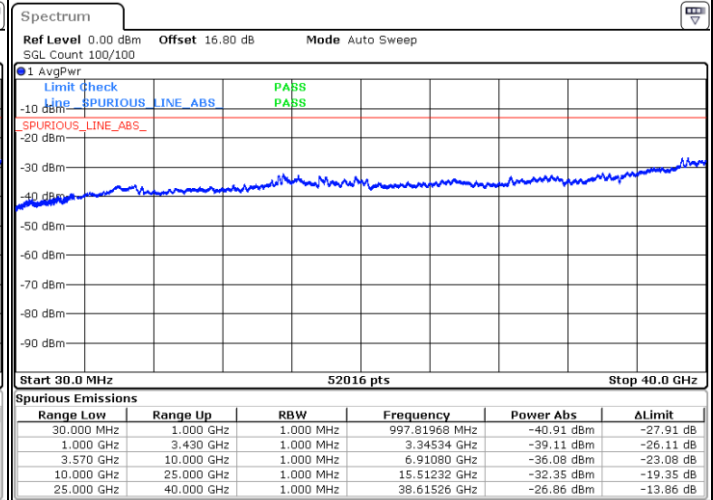
QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



Date: 30.NOV.2022 20:09:59



Date: 30.NOV.2022 20:08:22

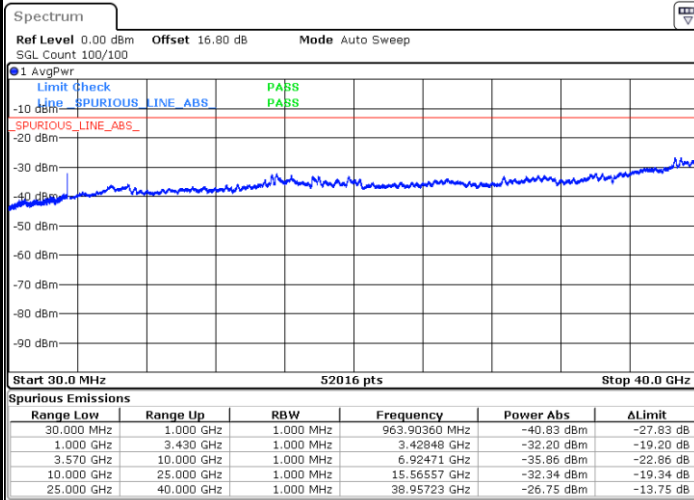


LTE Band 42C / 20MHz+5MHz

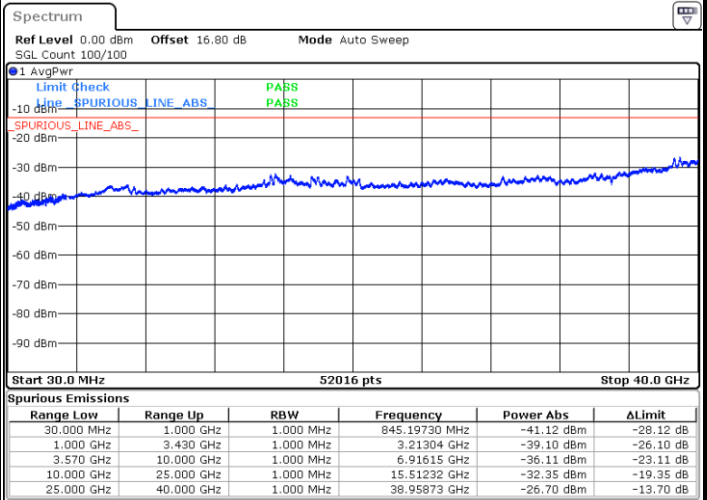
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



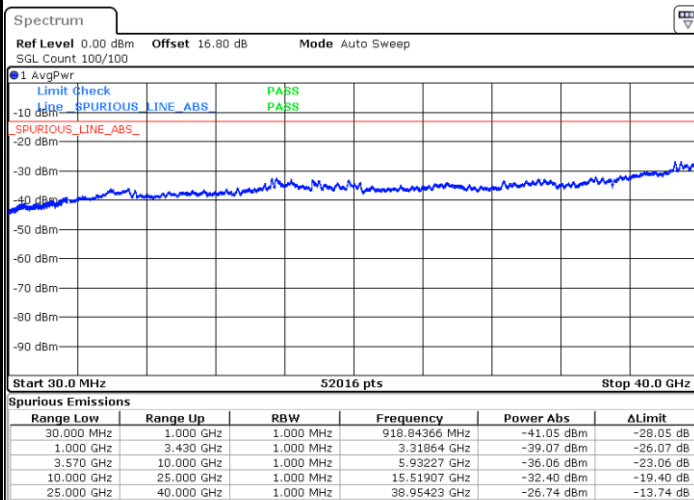
Date: 30.NOV.2022 17:33:28



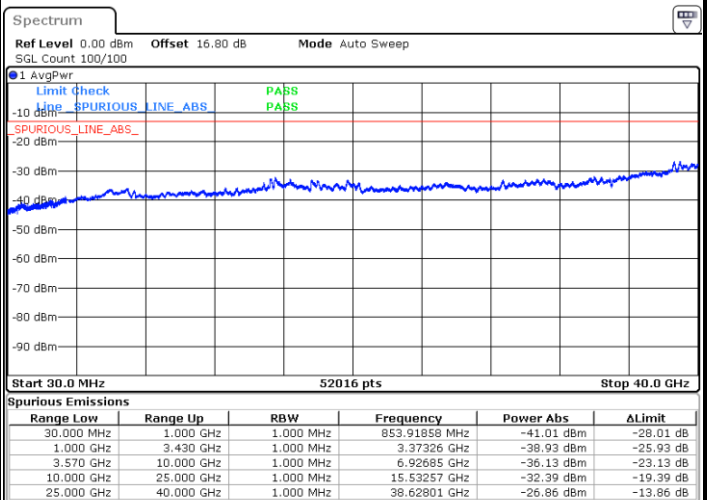
Date: 30.NOV.2022 17:35:05

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



Date: 30.NOV.2022 18:07:23



Date: 30.NOV.2022 18:10:30

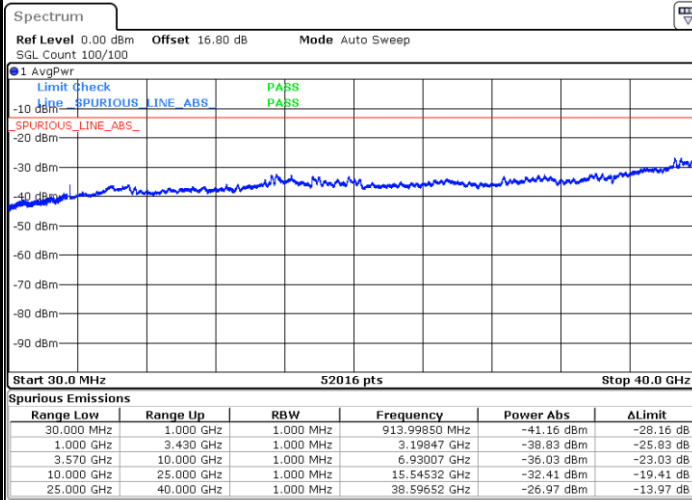


LTE Band 42C / 20MHz+5MHz

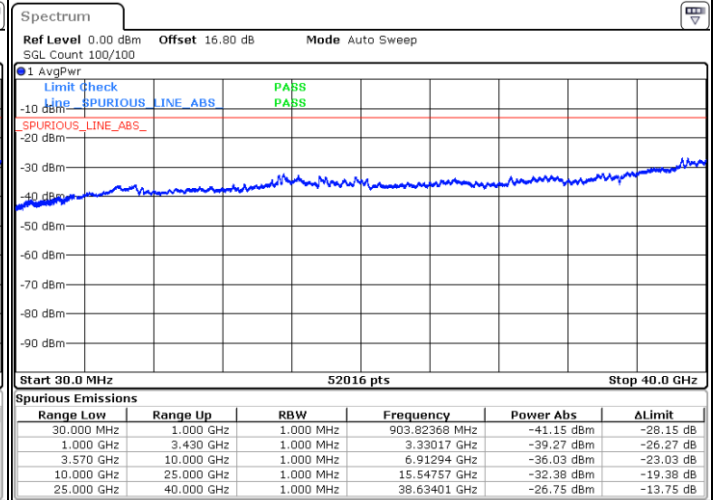
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



Date: 30.NOV.2022 17:50:14



Date: 30.NOV.2022 17:48:37

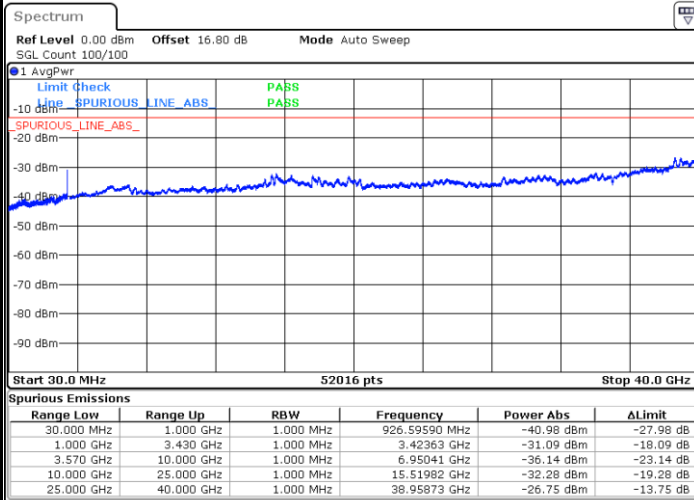


LTE Band 42C / 20MHz+10MHz

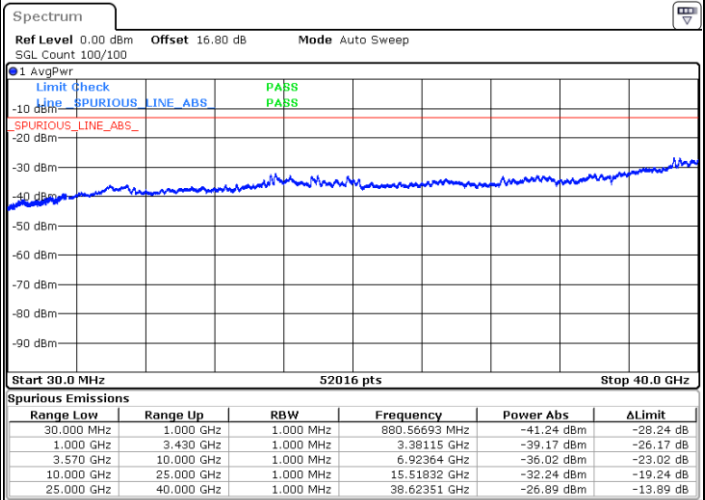
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



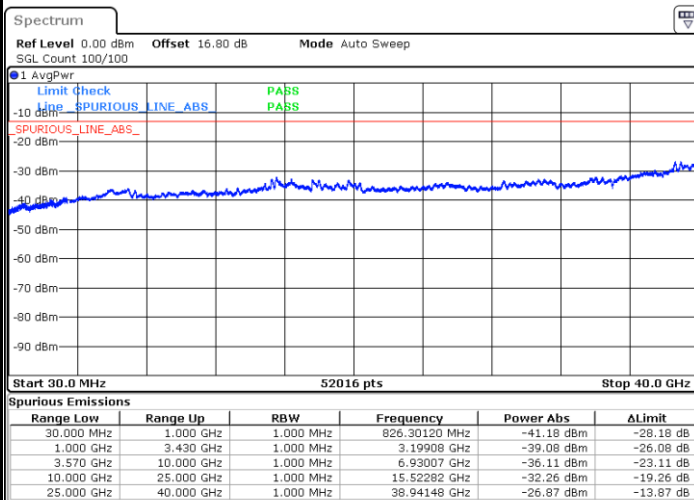
Date: 30.NOV.2022 19:08:40



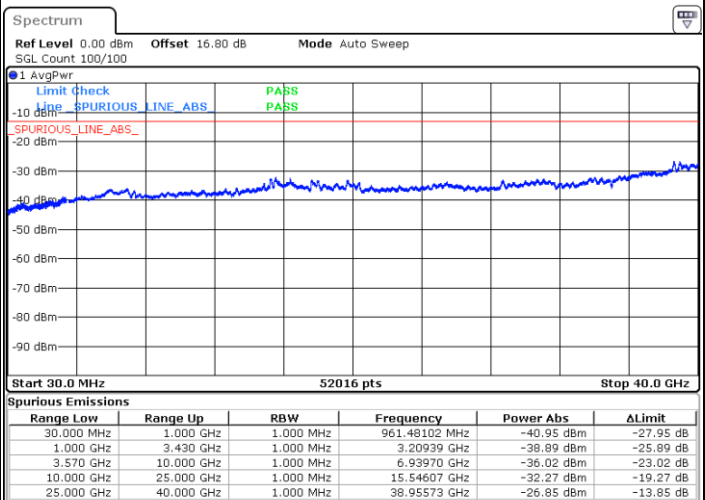
Date: 30.NOV.2022 19:10:16

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



Date: 30.NOV.2022 19:41:03



Date: 30.NOV.2022 19:42:40

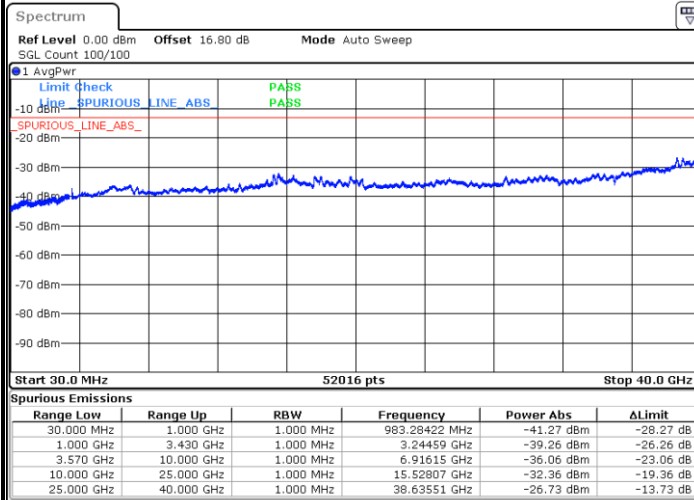


LTE Band 42C / 20MHz+10MHz

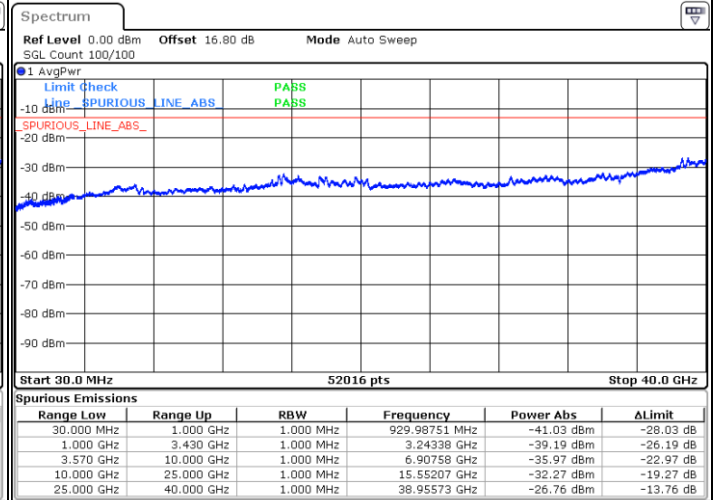
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



Date: 30.NOV.2022 19:23:54



Date: 30.NOV.2022 19:22:18

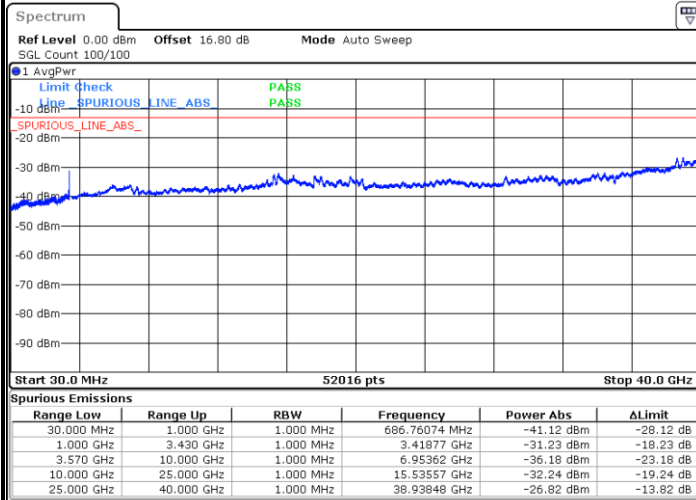


LTE Band 42C / 20MHz+15MHz

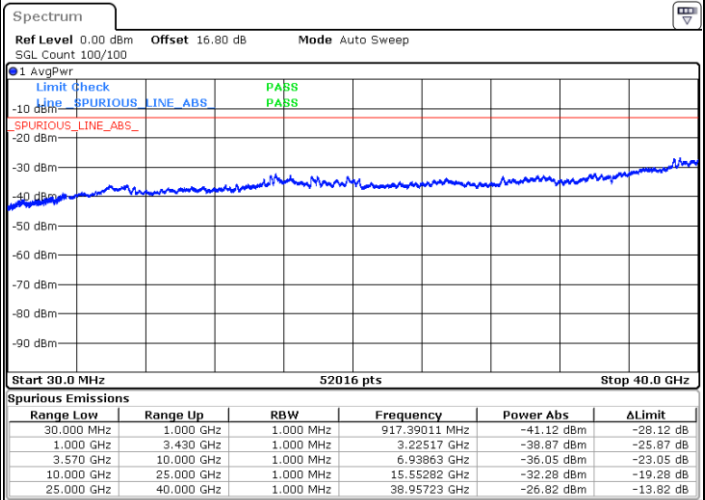
QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



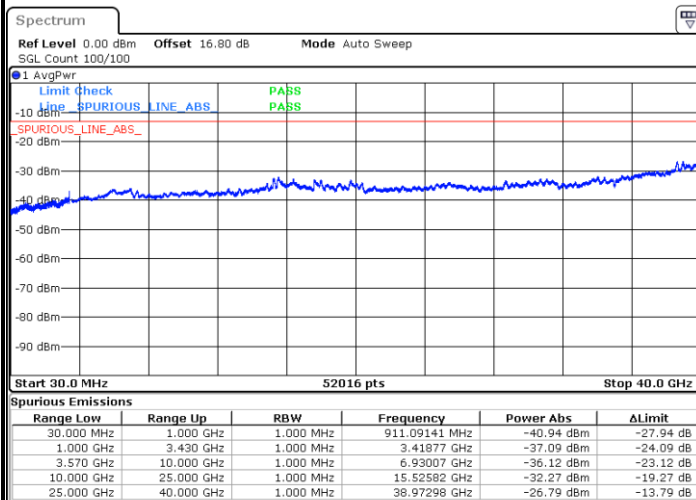
Date: 30.NOV.2022 20:40:49



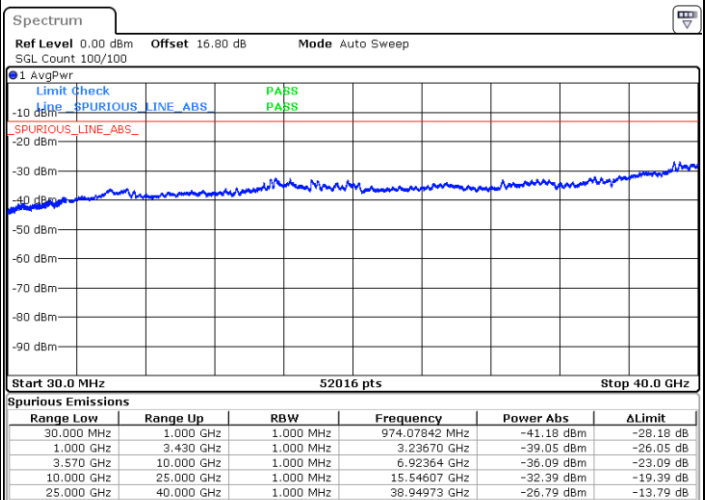
Date: 30.NOV.2022 20:42:26

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



Date: 30.NOV.2022 21:13:13



Date: 30.NOV.2022 21:14:49

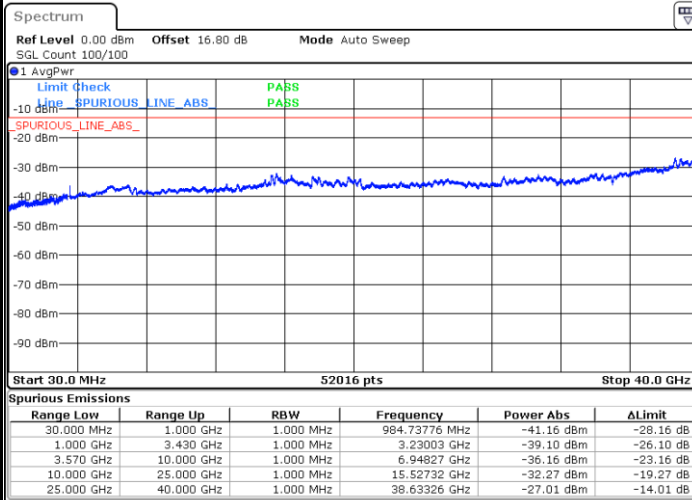


LTE Band 42C / 20MHz+15MHz

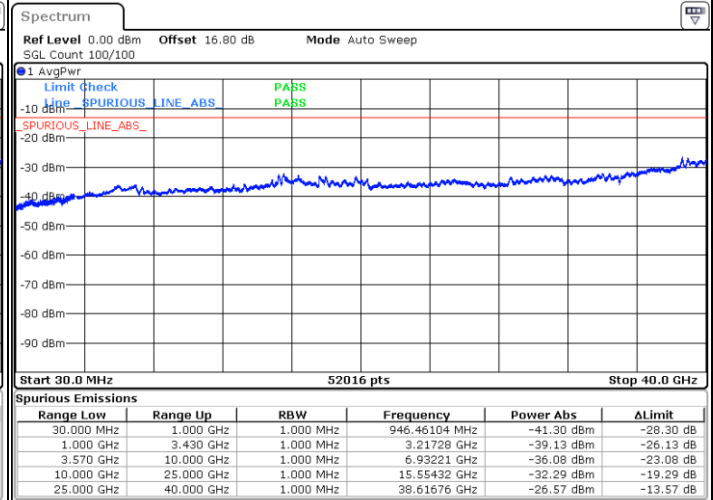
QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



Date: 30.NOV.2022 20:56:04



Date: 30.NOV.2022 20:54:28

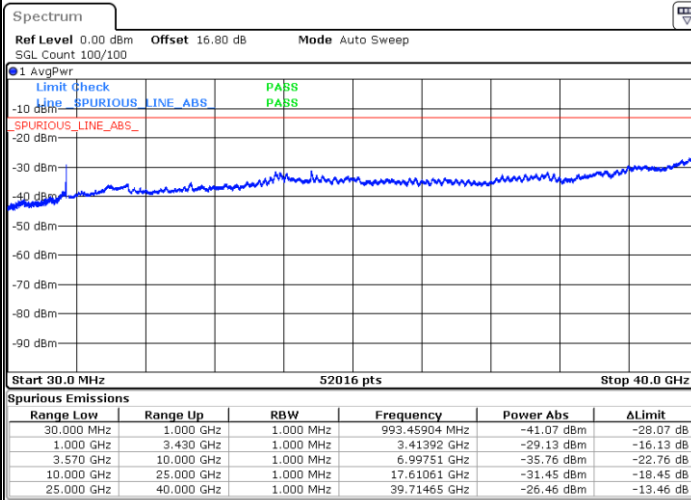


LTE Band 42C / 20MHz+20MHz

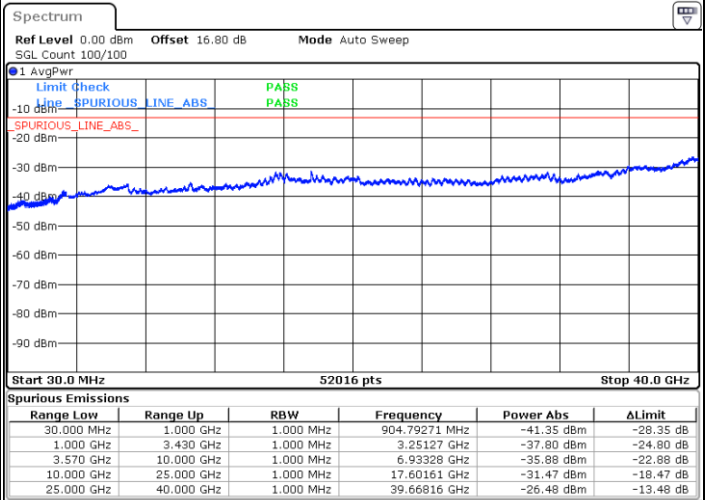
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



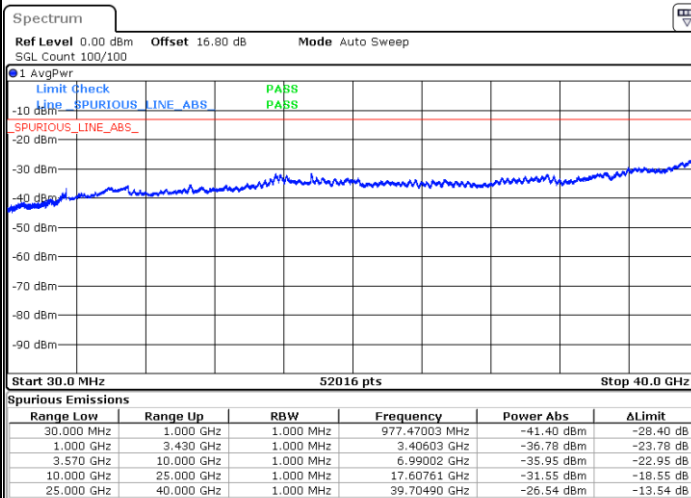
Date: 3.DEC.2022 03:48:31



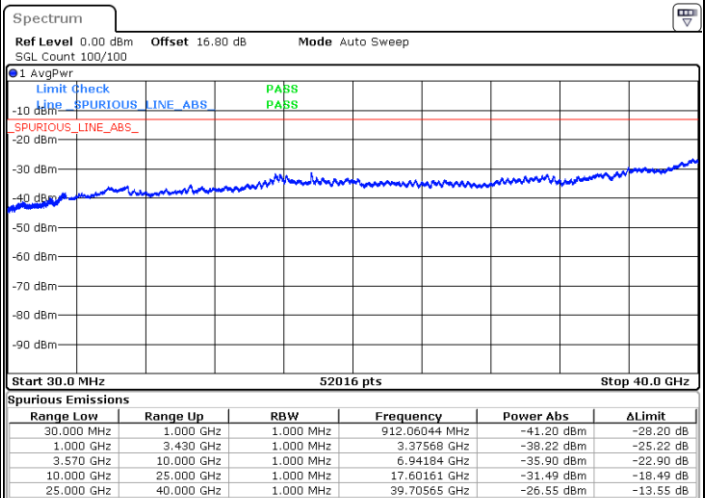
Date: 3.DEC.2022 03:50:03

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Date: 3.DEC.2022 05:33:42



Date: 3.DEC.2022 05:35:14

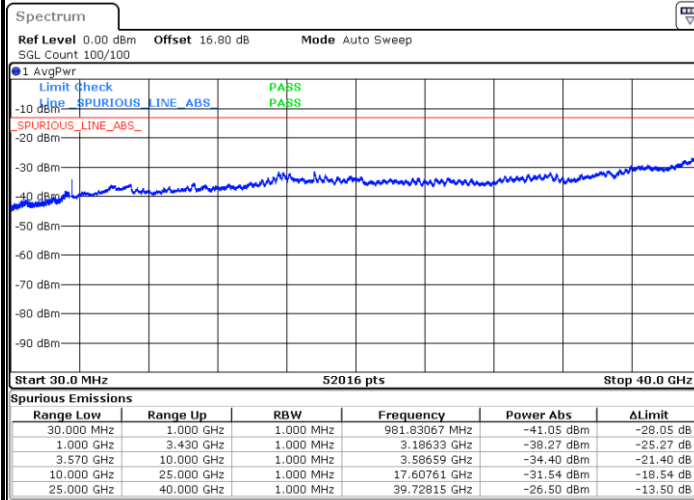


LTE Band 42C / 20MHz+20MHz

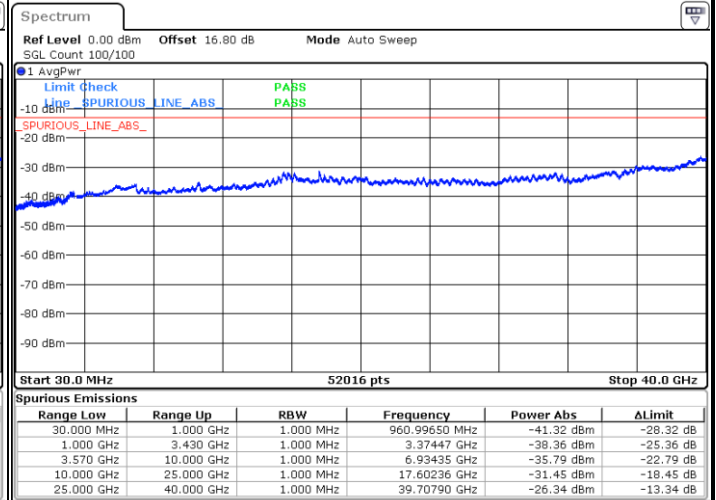
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



Date: 3.DEC.2022 04:02:50



Date: 3.DEC.2022 04:01:18



Appendix B. Test Results of Radiated Test

LTE Band 42

LTE Band 42 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	6902	-55.04	-13	-42.04	-52.8	-65.39	1.84	12.19	H
	10353	-52.67	-13	-39.67	-54.83	-61.30	2.26	10.89	H
	13804	-48.21	-13	-35.21	-57.62	-58.13	2.63	12.56	H
	20707	-64.59	-13	-51.59	-77.99	-79.28	3.22	17.92	H
	24158	-61.28	-13	-48.28	-78.94	-75.99	3.78	18.49	H
	27609	-58.35	-13	-45.35	-78.88	-73.95	3.95	19.54	H
	6902	-55.73	-13	-42.73	-53.99	-66.08	1.84	12.19	V
	10353	-51.24	-13	-38.24	-52.61	-59.87	2.26	10.89	V
	13804	-49.30	-13	-36.30	-57.68	-59.22	2.63	12.56	V
	20707	-65.29	-13	-52.29	-78.45	-79.98	3.22	17.92	V
	24158	-62.42	-13	-49.42	-79.71	-77.13	3.78	18.49	V
	27609	-58.42	-13	-45.42	-78.62	-74.02	3.95	19.54	V
Middle	7032	-56.84	-13	-43.84	-54.77	-66.72	1.84	11.72	H
	10548	-50.00	-13	-37.00	-52.4	-58.53	2.25	10.77	H
	14064	-48.68	-13	-35.68	-57.28	-58.38	2.66	12.36	H
	21096	-64.21	-13	-51.21	-77.92	-78.86	3.26	17.92	H
	24615	-60.30	-13	-47.30	-78.57	-75.19	3.74	18.63	H
	28128	-58.09	-13	-45.09	-78.56	-73.74	3.98	19.62	H
	7032	-57.69	-13	-44.69	-54.76	-67.57	1.84	11.72	V
	10548	-48.84	-13	-35.84	-50.73	-57.37	2.25	10.77	V
	14064	-49.16	-13	-36.16	-57.33	-58.86	2.66	12.36	V
	21096	-63.84	-13	-50.84	-77.25	-78.49	3.26	17.92	V
	24615	-60.38	-13	-47.38	-78.34	-75.27	3.74	18.63	V
	28128	-58.16	-13	-45.16	-78.22	-73.81	3.98	19.62	V



Highest	7162	-58.18	-13	-45.18	-56.46	-67.73	1.84	11.40	H
	10743	-53.14	-13	-40.14	-55.92	-61.57	2.23	10.65	H
	14324	-49.01	-13	-36.01	-57.85	-58.58	2.64	12.21	H
	21485	-62.82	-13	-49.82	-77.74	-77.84	3.37	18.38	H
	25070	-60.47	-13	-47.47	-78.76	-75.24	3.72	18.48	H
	28648	-56.75	-13	-43.75	-77.51	-72.13	3.99	19.37	H
	7162	-57.81	-13	-44.81	-56.43	-67.36	1.84	11.40	V
	10743	-52.46	-13	-39.46	-54.91	-60.89	2.23	10.65	V
	14324	-49.59	-13	-36.59	-58.56	-59.16	2.64	12.21	V
	21485	-63.36	-13	-50.36	-77.97	-78.38	3.37	18.38	V
	25070	-61.15	-13	-48.15	-79.13	-75.92	3.72	18.48	V
	28648	-57.49	-13	-44.49	-77.83	-72.87	3.99	19.37	V

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



LTE Band 42C

LTE Band 42 / 20+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	6937	-56.61	-13	-43.61	-54.4	-66.82	1.84	12.05	H
	10406	-52.88	-13	-39.88	-55.09	-61.48	2.26	10.86	H
	13875	-48.41	-13	-35.41	-57.51	-58.26	2.65	12.50	H
	20813	-62.68	-13	-49.68	-76.08	-77.33	3.23	17.87	H
	24282	-59.57	-13	-46.57	-77.45	-74.37	3.77	18.57	H
	27751	-56.87	-13	-43.87	-77.37	-72.52	3.96	19.60	H
	6937	-55.01	-13	-42.01	-53.15	-65.22	1.84	12.05	V
	10406	-53.58	-13	-40.58	-55.09	-62.18	2.26	10.86	V
	13875	-49.92	-13	-36.92	-58.15	-59.77	2.65	12.50	V
	20813	-63.08	-13	-50.08	-76.23	-77.73	3.23	17.87	V
	24282	-59.87	-13	-46.87	-77.41	-74.67	3.77	18.57	V
	27751	-57.17	-13	-44.17	-77.32	-72.82	3.96	19.60	V
Middle	6998	-57.08	-13	-44.08	-54.92	-67.05	1.84	11.81	H
	10497	-52.08	-13	-39.08	-54.38	-60.63	2.25	10.80	H
	13996	-49.45	-13	-36.45	-58.02	-59.18	2.67	12.40	H
	20994	-62.69	-13	-49.69	-76.1	-77.25	3.24	17.80	H
	24493	-58.78	-13	-45.78	-77.03	-73.73	3.75	18.70	H
	27992	-56.34	-13	-43.34	-76.79	-72.07	3.97	19.70	H
	6998	-56.86	-13	-43.86	-54.79	-66.83	1.84	11.81	V
	10497	-51.26	-13	-38.26	-53	-59.81	2.25	10.80	V
	13996	-49.77	-13	-36.77	-57.76	-59.50	2.67	12.40	V
	20994	-62.90	-13	-49.90	-76.02	-77.46	3.24	17.80	V
	24493	-59.19	-13	-46.19	-77.14	-74.14	3.75	18.70	V
	27992	-56.86	-13	-43.86	-76.91	-72.59	3.97	19.70	V



Highest	7058	-57.32	-13	-44.32	-55.31	-67.13	1.84	11.66	H
	10587	-54.14	-13	-41.14	-56.61	-62.65	2.24	10.75	H
	14116	-49.15	-13	-36.15	-57.81	-58.82	2.66	12.33	H
	21174	-61.81	-13	-48.81	-75.76	-76.53	3.29	18.01	H
	24703	-59.26	-13	-46.26	-77.53	-74.11	3.73	18.58	H
	28232	-56.16	-13	-43.16	-76.64	-71.74	3.98	19.56	H
	7058	-57.47	-13	-44.47	-55.64	-67.28	1.84	11.66	V
	10587	-54.57	-13	-41.57	-56.57	-63.08	2.24	10.75	V
	14116	-49.12	-13	-36.12	-57.46	-58.79	2.66	12.33	V
	21174	-62.76	-13	-49.76	-76.41	-77.48	3.29	18.01	V
	24703	-59.67	-13	-46.67	-77.63	-74.52	3.73	18.58	V
	28232	-56.57	-13	-43.57	-76.64	-72.15	3.98	19.56	V

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