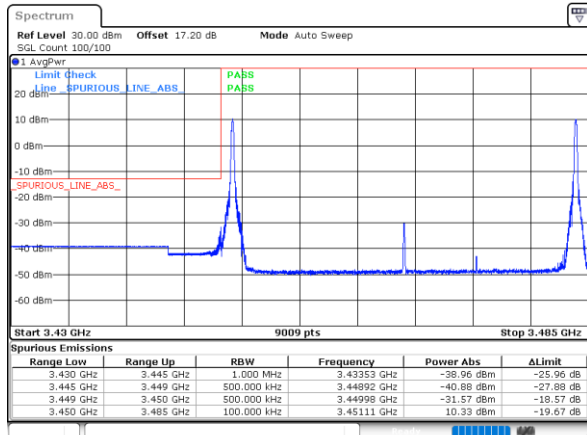




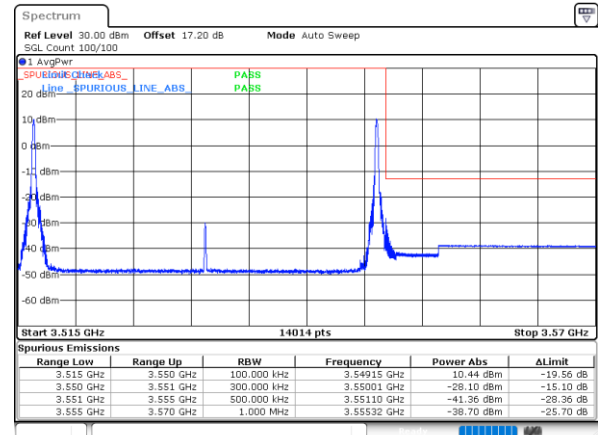
LTE Band 42C / 20MHz+15MHz

256QAM

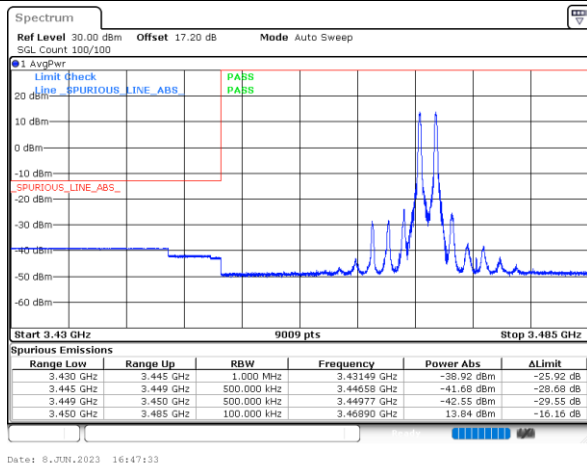
Lowest Band Edge / 1RB0 and 1RB74



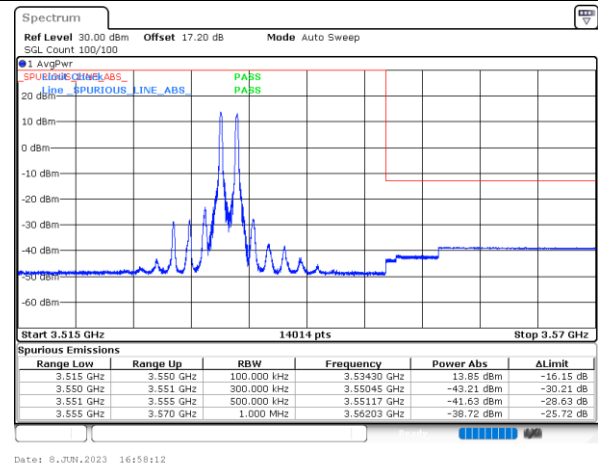
Highest Band Edge / 1RB0 and 1RB74



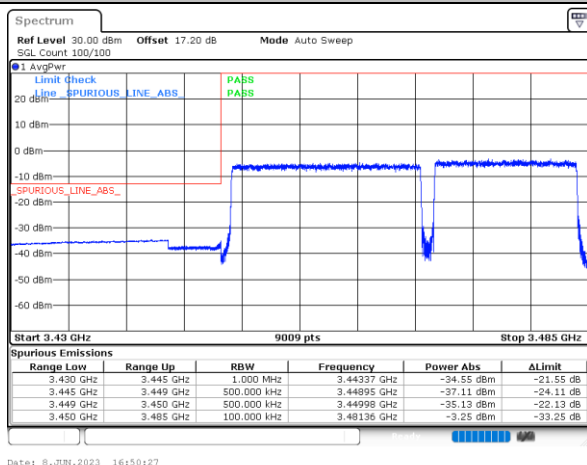
Lowest Band Edge / 1RB99 and 1RB0



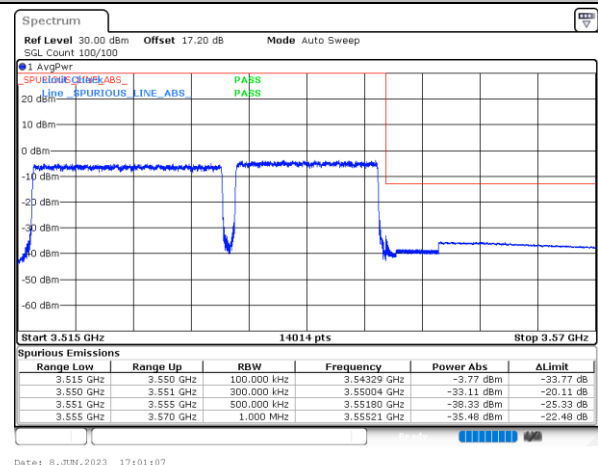
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

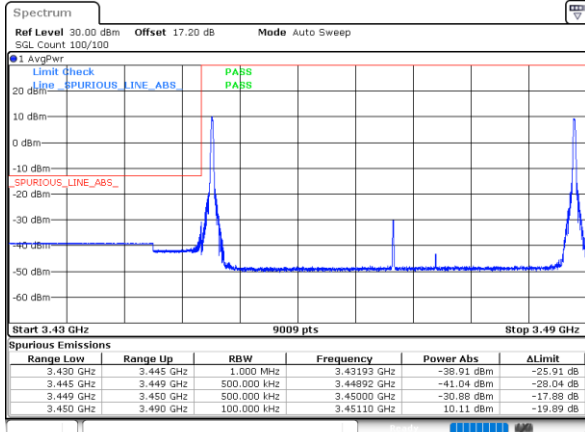




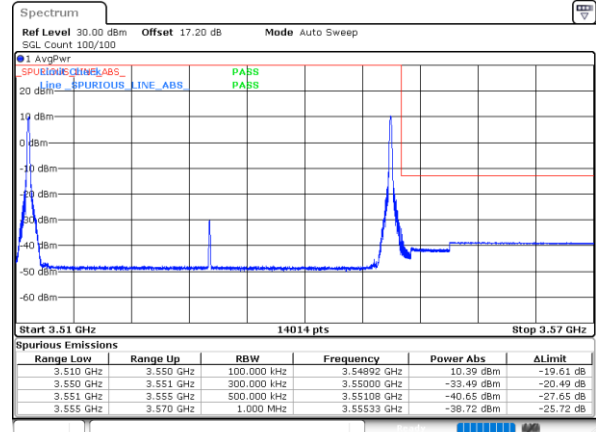
LTE Band 42C / 20MHz+20MHz

256QAM

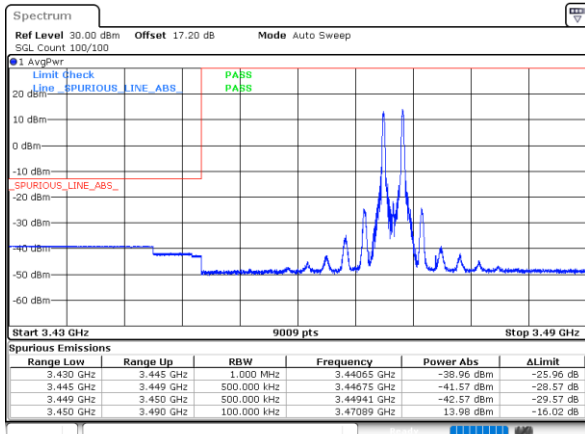
Lowest Band Edge / 1RB0 and 1RB99



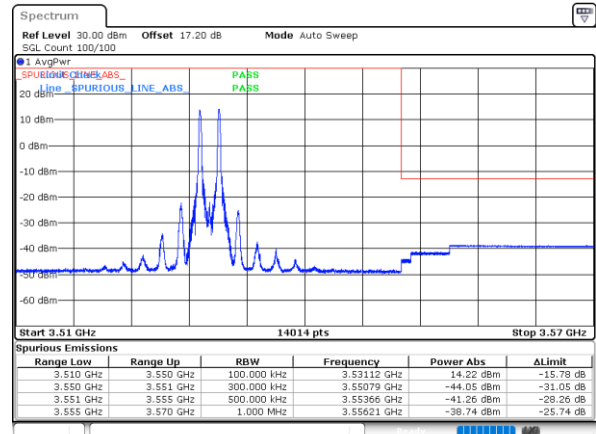
Highest Band Edge / 1RB0 and 1RB99



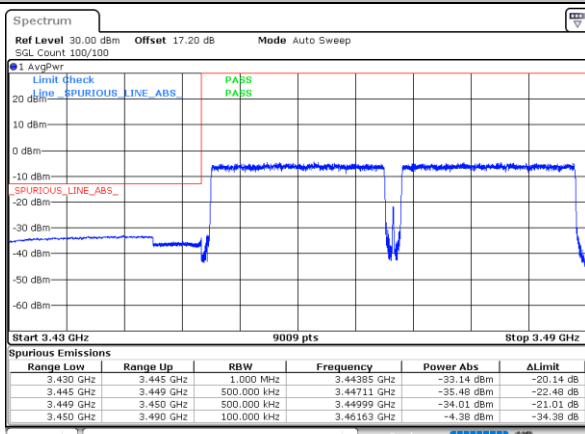
Lowest Band Edge / 1RB99 and 1RB0



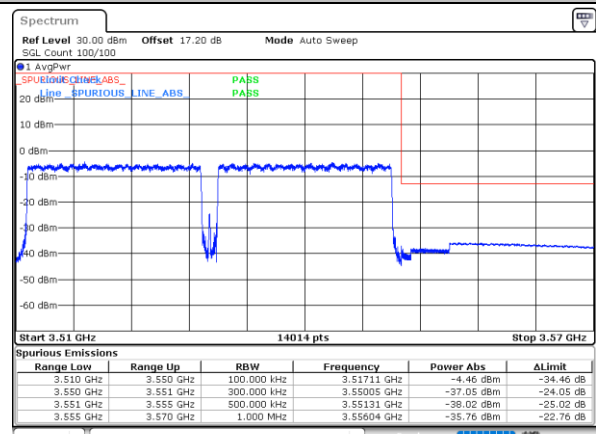
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





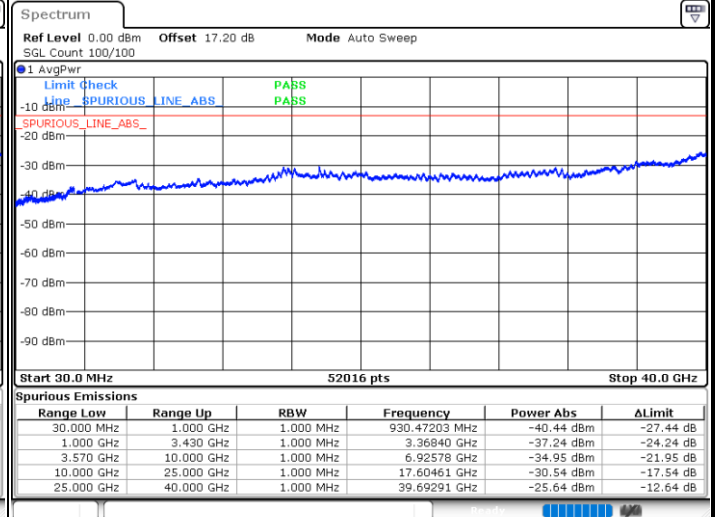
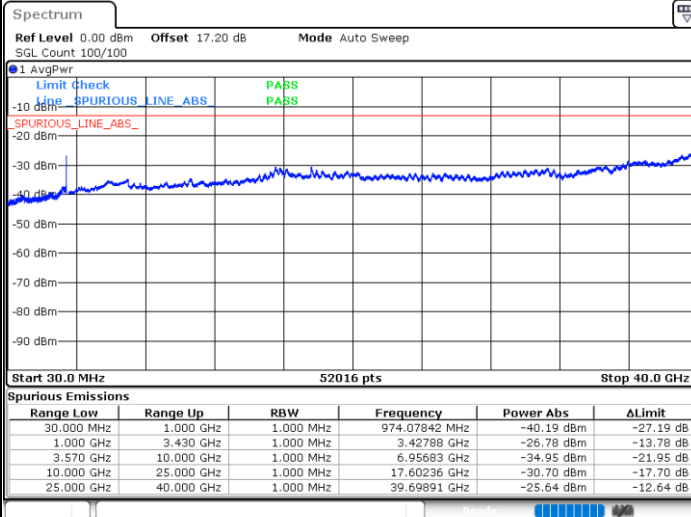
Conducted Spurious Emission

LTE Band 42C / 5MHz+20MHz

QPSK

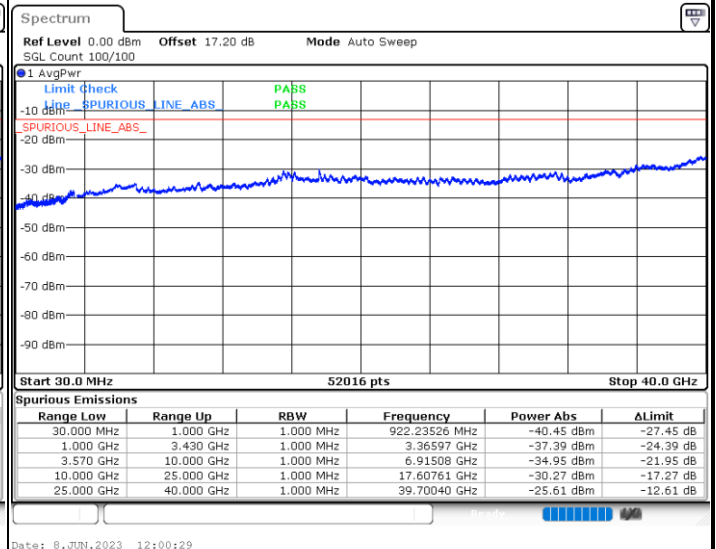
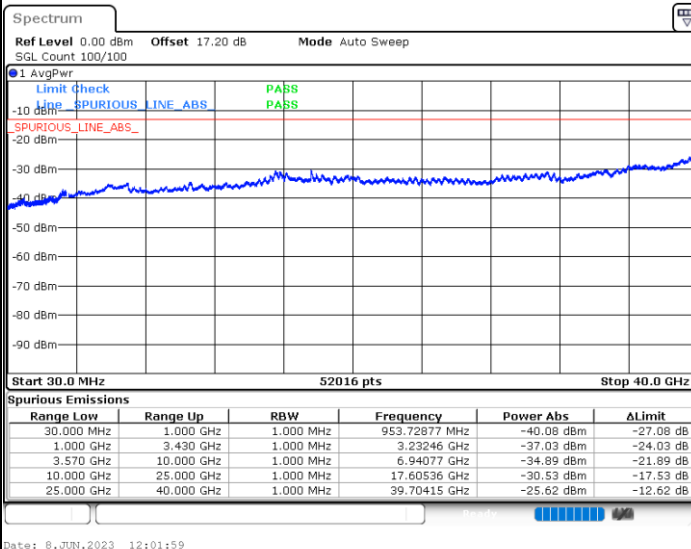
Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB24 and 1RB0



Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB24 and 1RB0



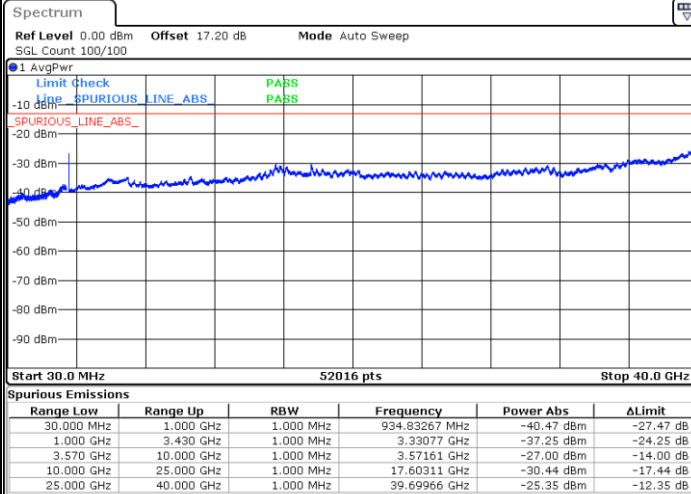


LTE Band 42C / 5MHz+20MHz

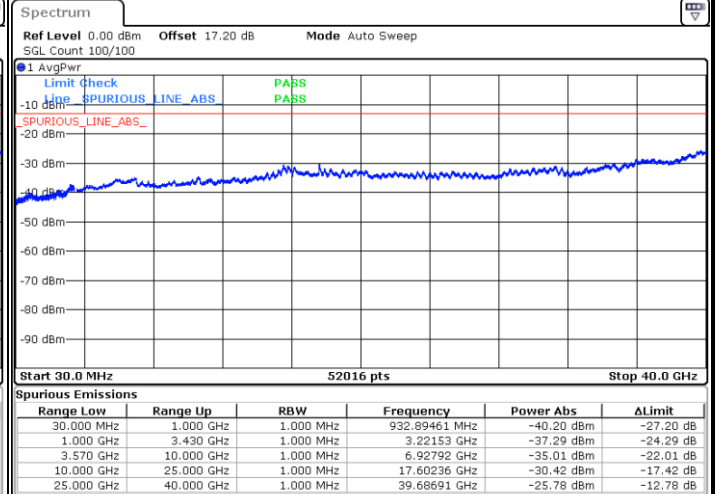
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB24 and 1RB0



Date: 8.JUN.2023 12:23:52



Date: 8.JUN.2023 12:22:21

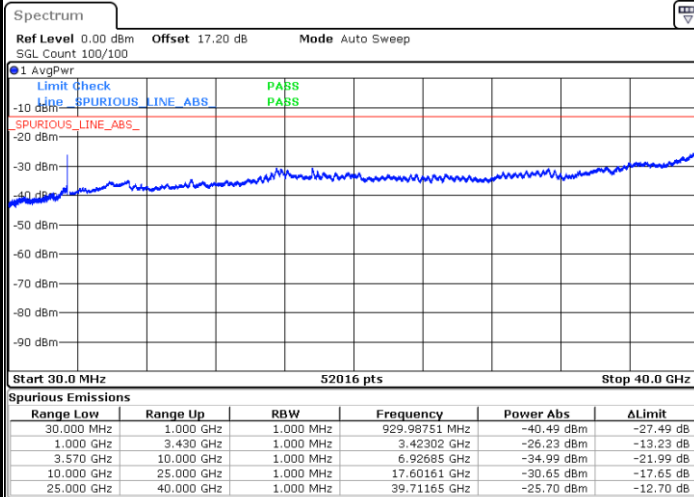


LTE Band 42C / 10MHz+20MHz

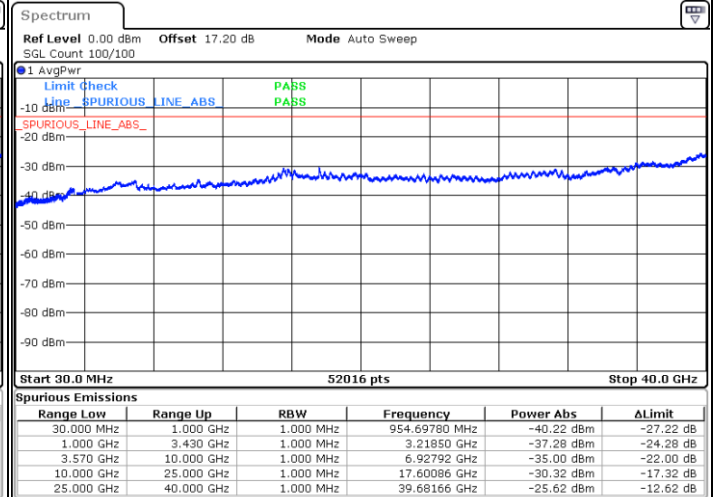
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0



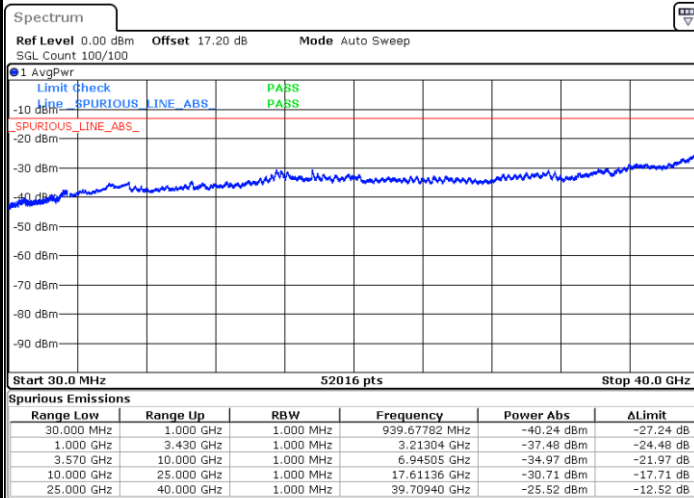
Date: 8 JUN 2023 14:39:45



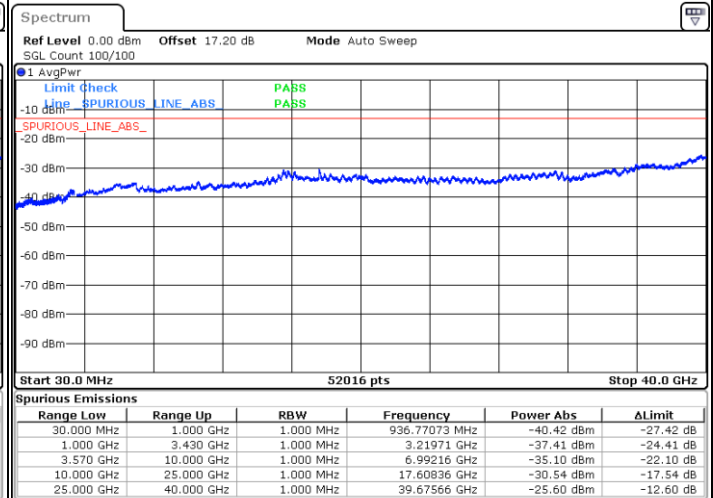
Date: 8 JUN 2023 14:38:15

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



Date: 8 JUN 2023 14:42:55



Date: 8 JUN 2023 14:41:26

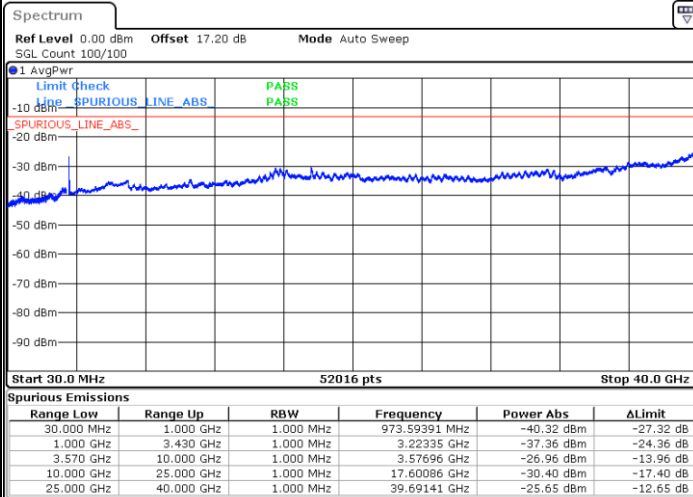


LTE Band 42C / 10MHz+20MHz

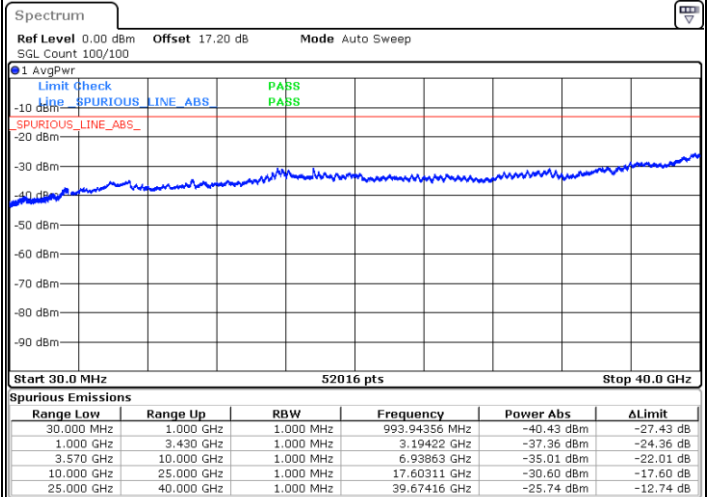
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0



Date: 8.JUN.2023 15:04:18



Date: 8.JUN.2023 15:02:48

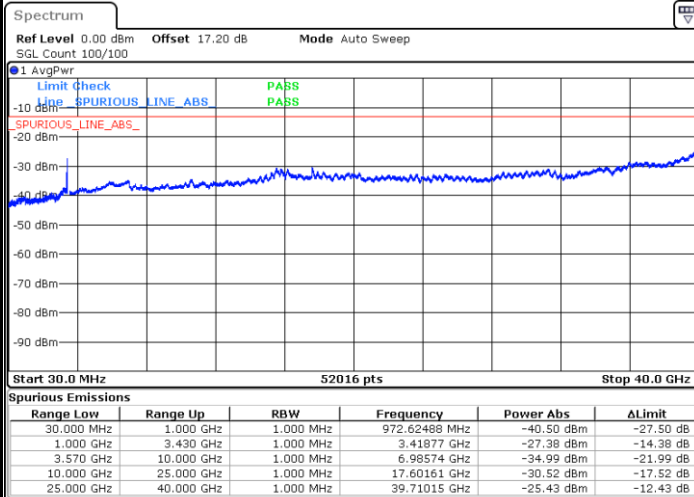


LTE Band 42C / 15MHz+20MHz

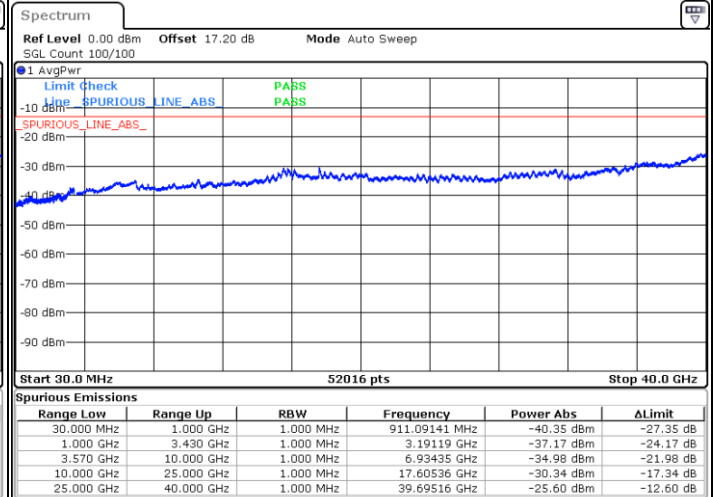
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



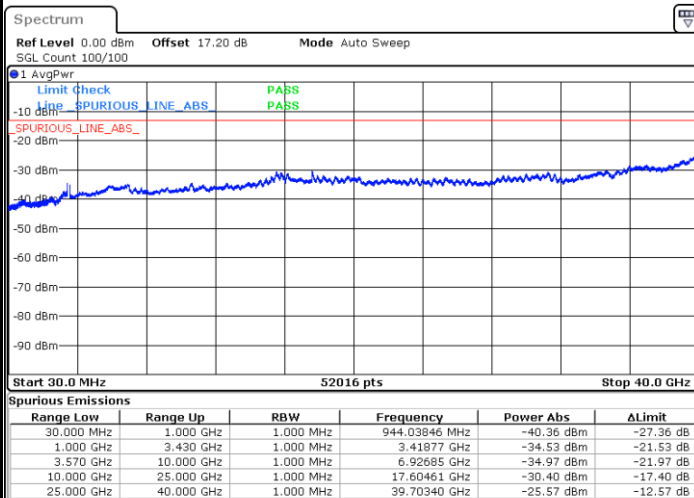
Date: 8.JUN.2023 16:07:39



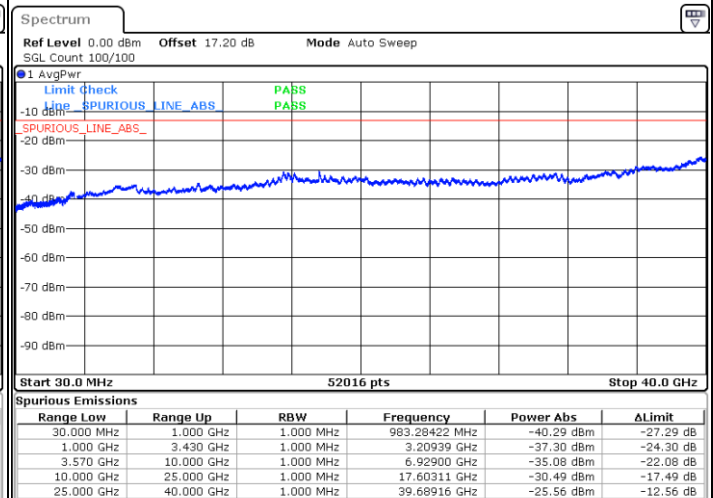
Date: 8.JUN.2023 16:09:09

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



Date: 8.JUN.2023 16:10:50



Date: 8.JUN.2023 16:12:19

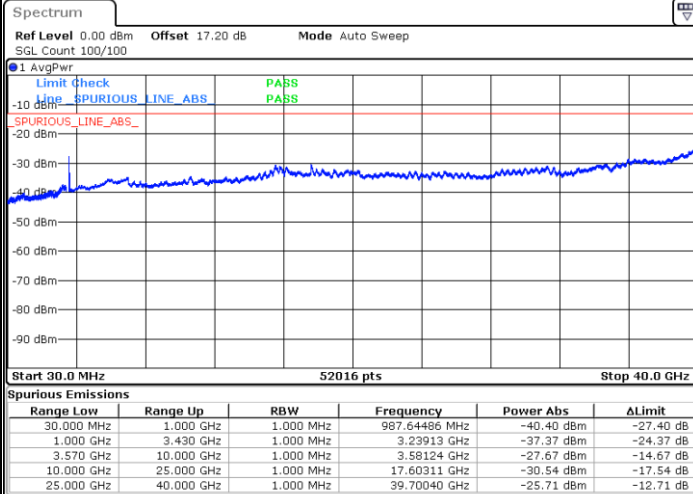


LTE Band 42C / 15MHz+20MHz

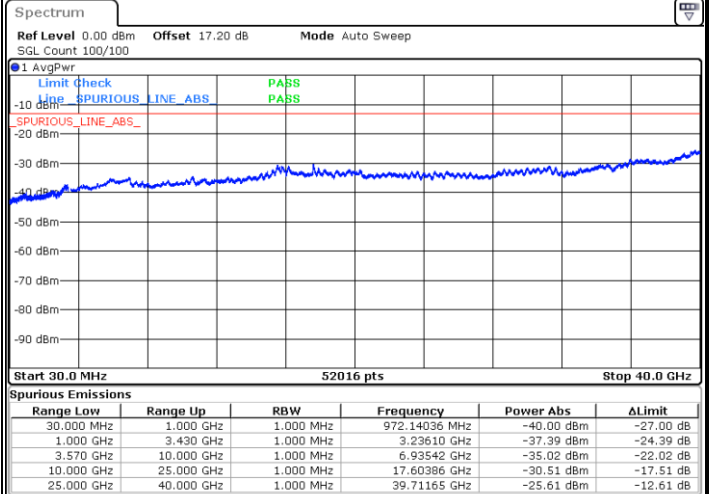
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



Date: 8.JUN.2023 16:31:22



Date: 8.JUN.2023 16:32:52

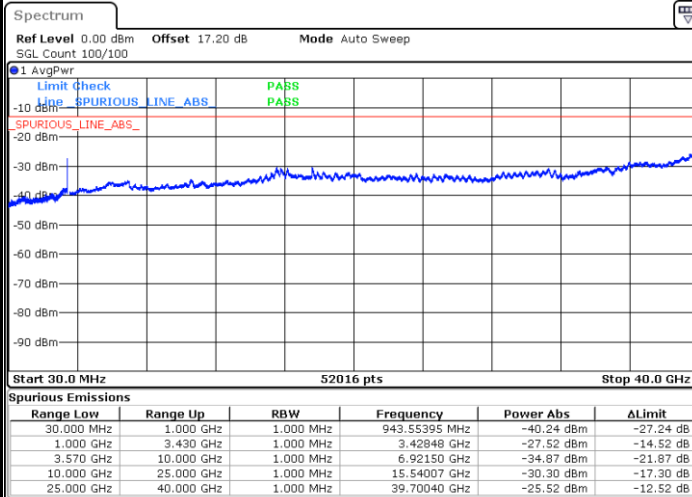


LTE Band 42C / 20MHz+5MHz

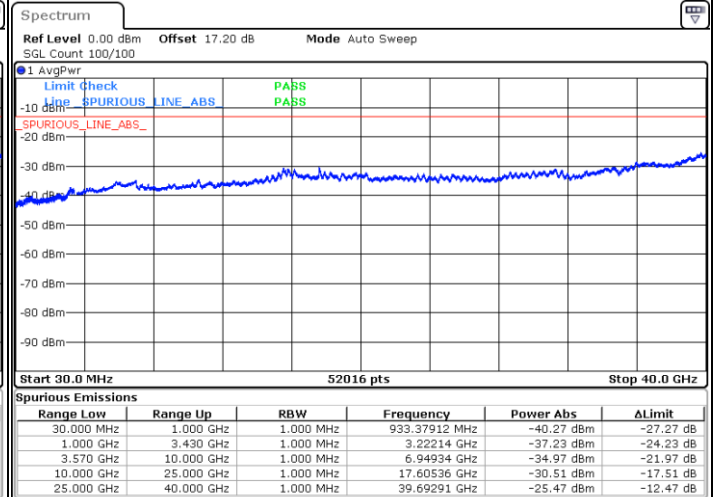
QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0



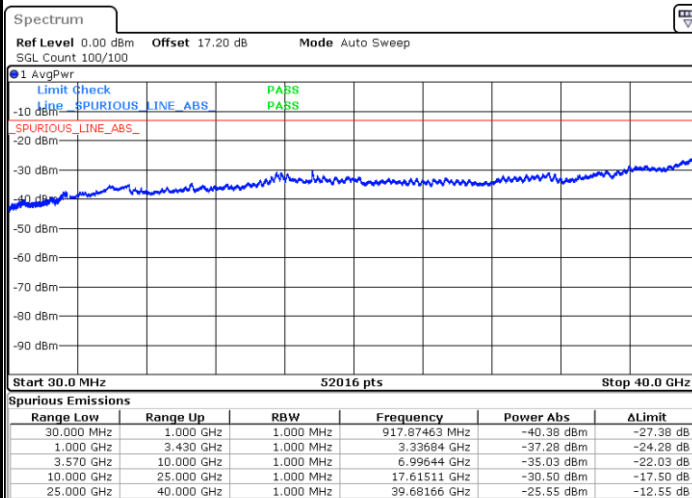
Date: 8.JUN.2023 12:27:02



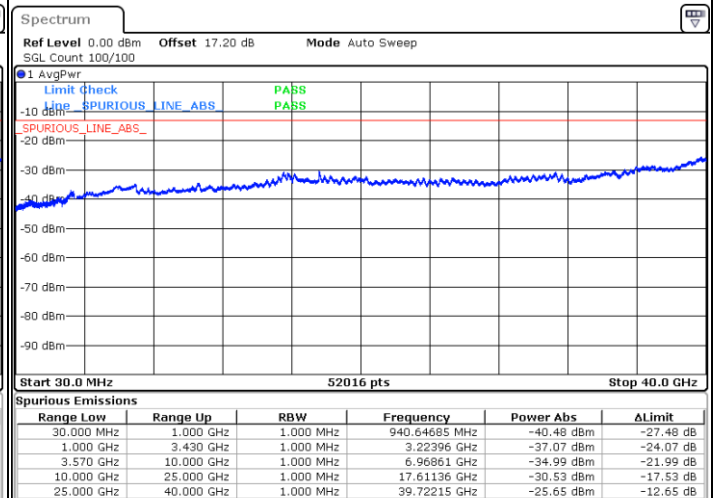
Date: 8.JUN.2023 12:25:32

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



Date: 8.JUN.2023 14:16:00



Date: 8.JUN.2023 14:14:29

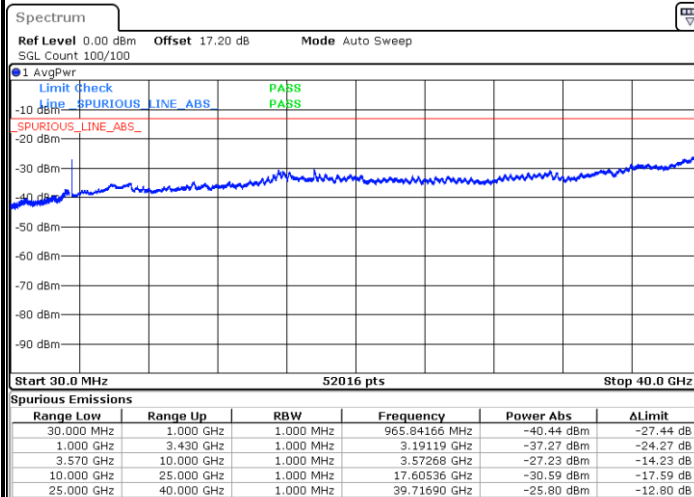


LTE Band 42C / 20MHz+5MHz

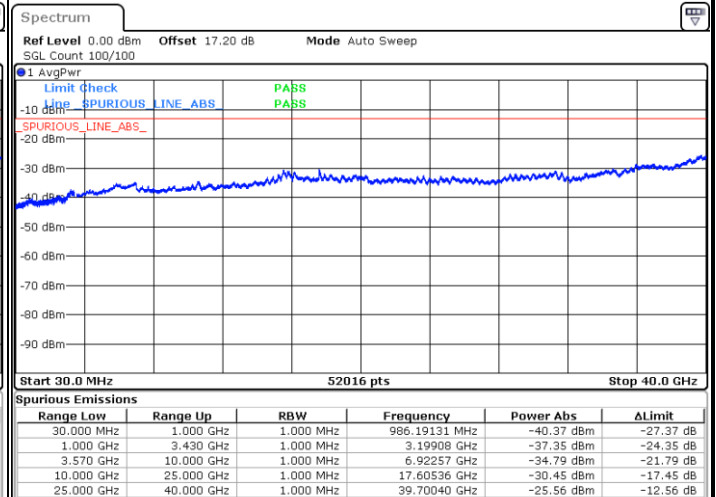
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



Date: 8.JUN.2023 14:19:10



Date: 8.JUN.2023 14:17:41

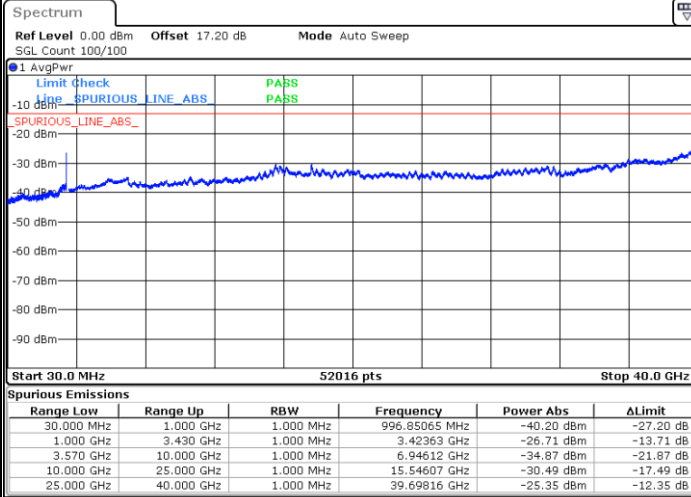


LTE Band 42C / 20MHz+10MHz

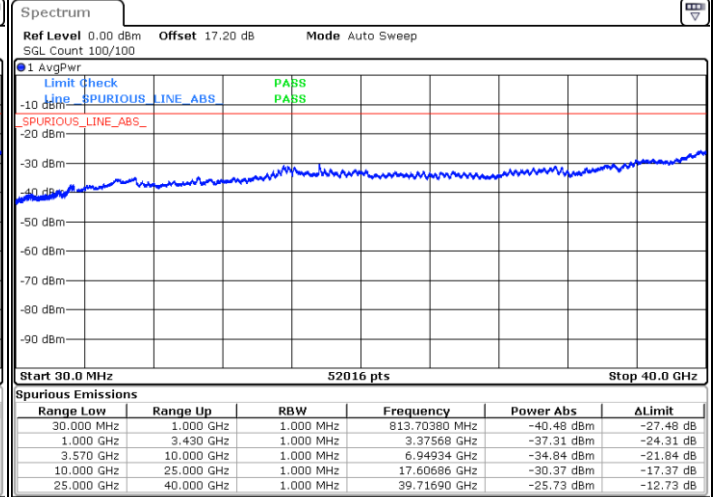
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



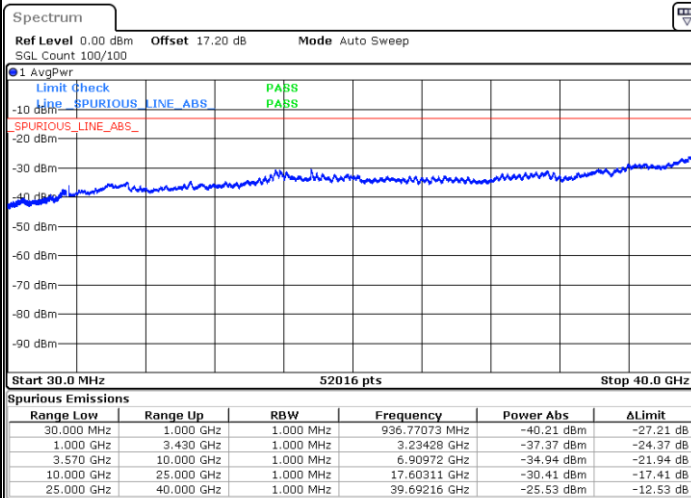
Date: 8.JUN.2023 15:24:53



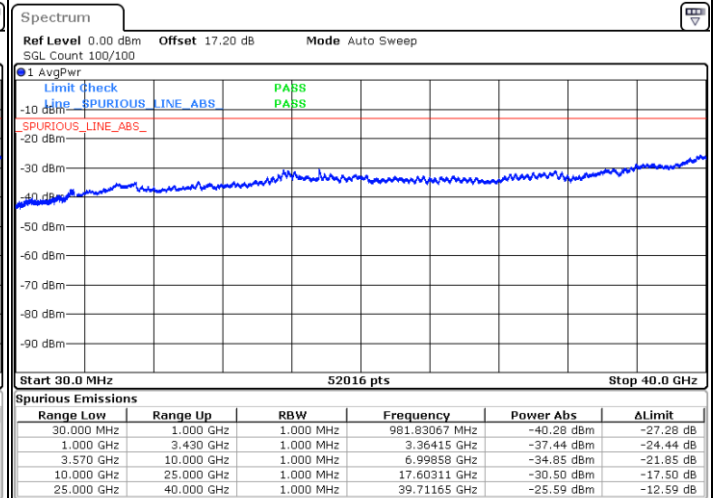
Date: 8.JUN.2023 15:23:23

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



Date: 8.JUN.2023 15:28:04



Date: 8.JUN.2023 15:26:34

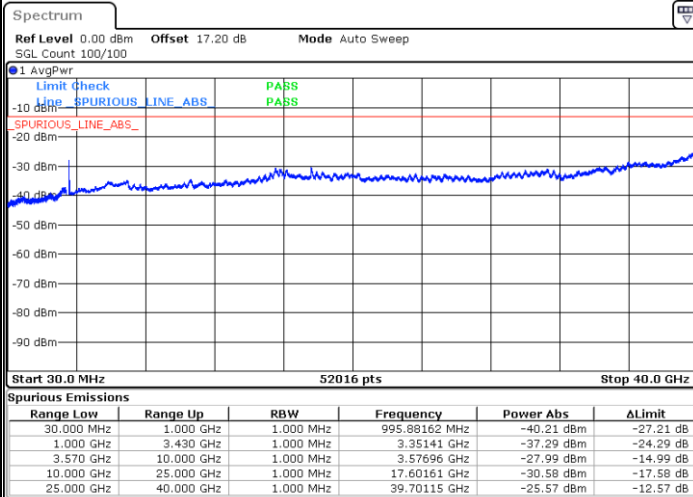


LTE Band 42C / 20MHz+10MHz

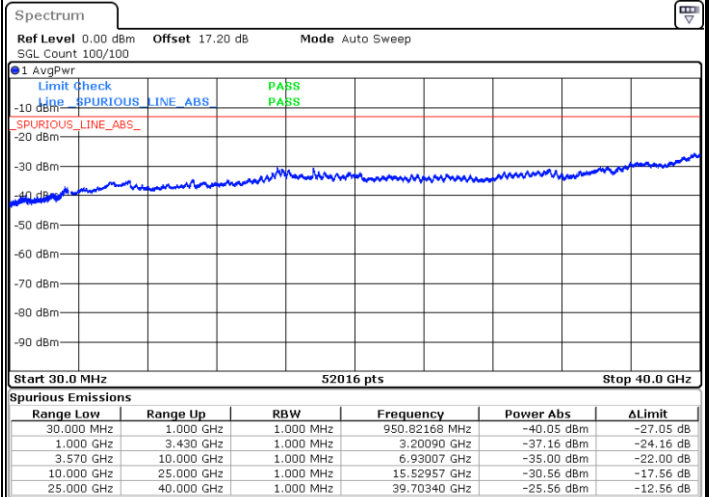
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



Date: 8.JUN.2023 15:47:04



Date: 8.JUN.2023 15:48:34

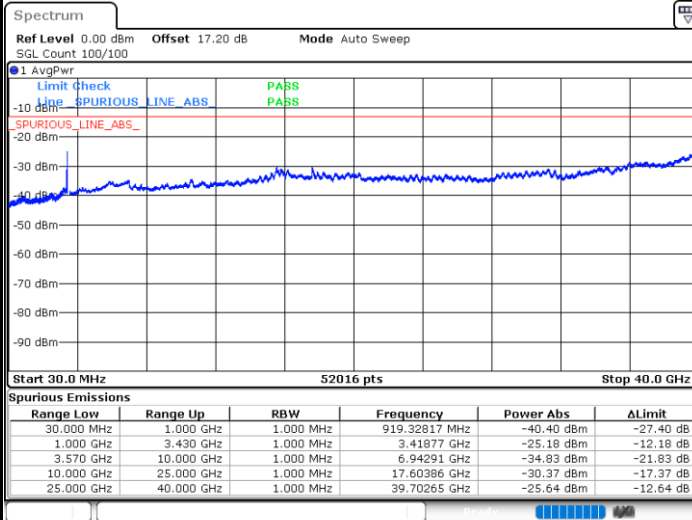


LTE Band 42C / 20MHz+15MHz

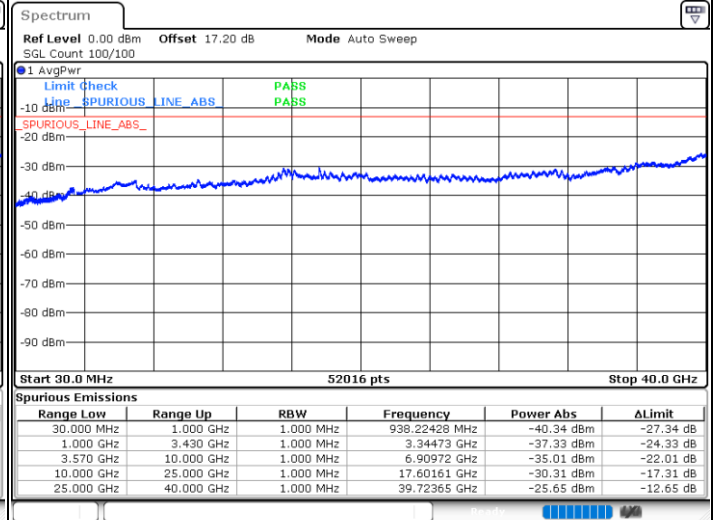
QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



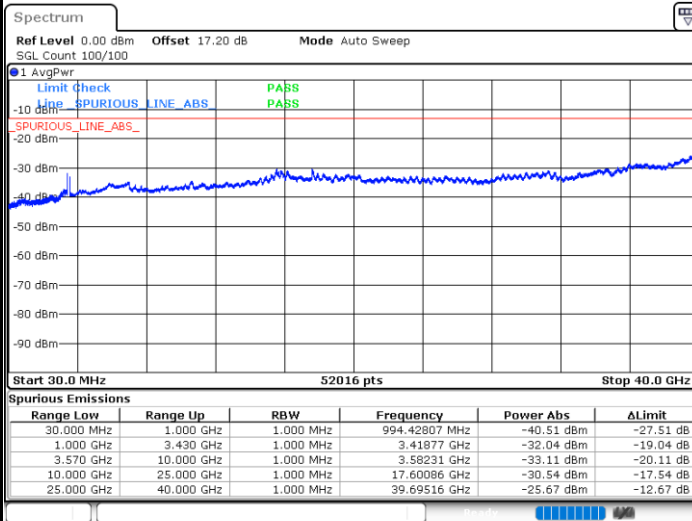
Date: 8.JUN.2023 16:51:58



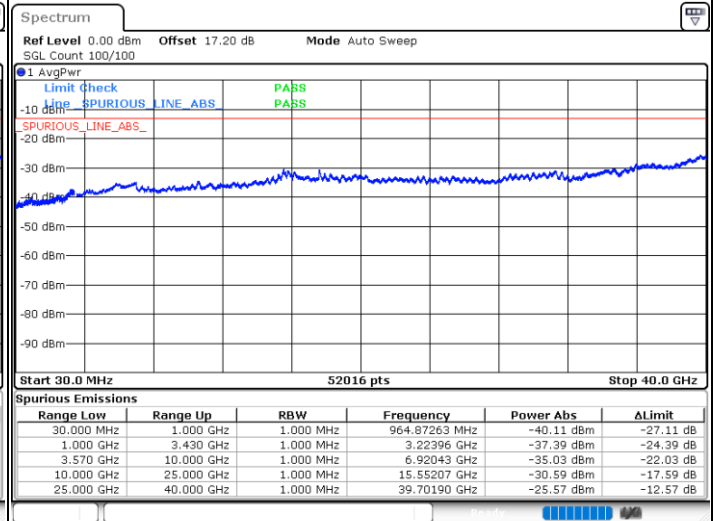
Date: 8.JUN.2023 16:53:28

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



Date: 8.JUN.2023 16:55:09



Date: 8.JUN.2023 16:56:39

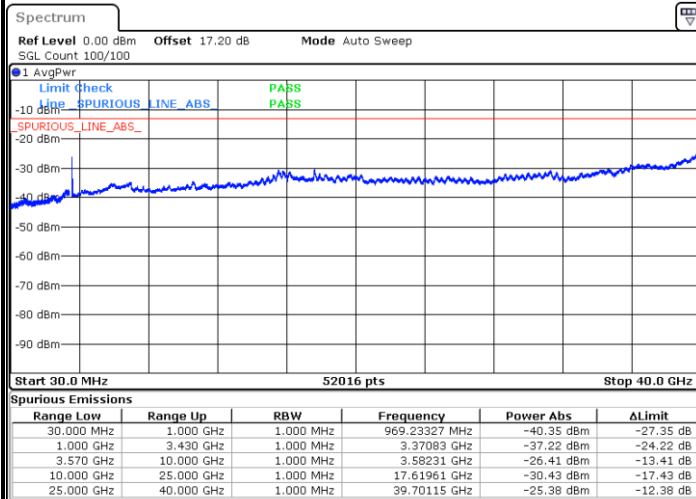


LTE Band 42C / 20MHz+15MHz

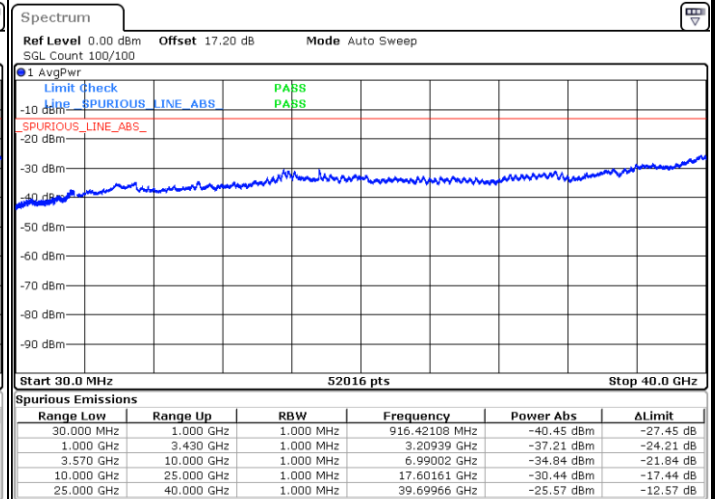
QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



Date: 8.JUN.2023 17:15:40



Date: 8.JUN.2023 17:17:10

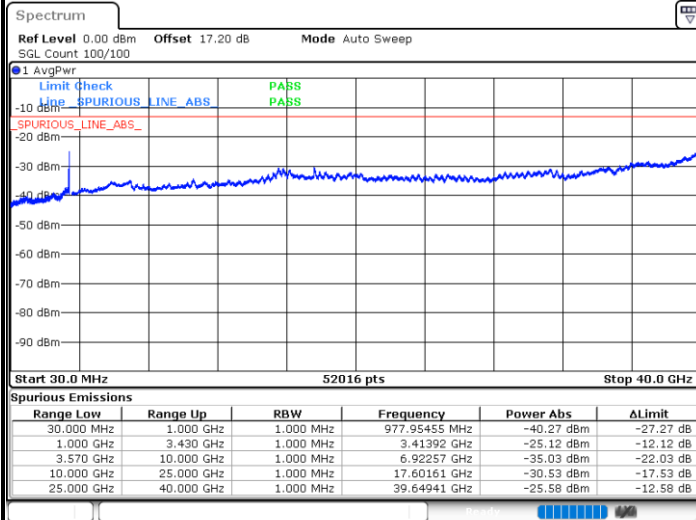


LTE Band 42C / 20MHz+20MHz

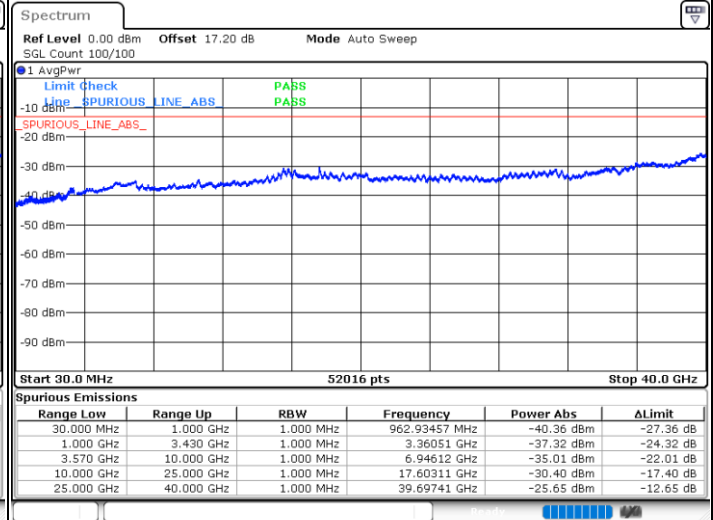
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



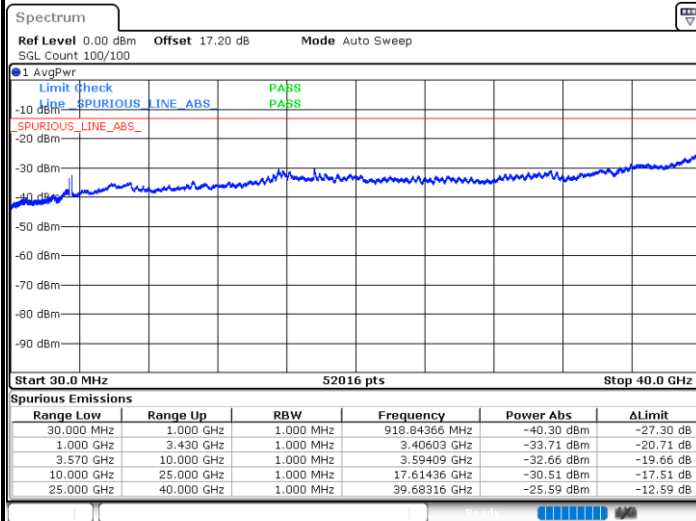
Date: 8.JUN.2023 17:35:15



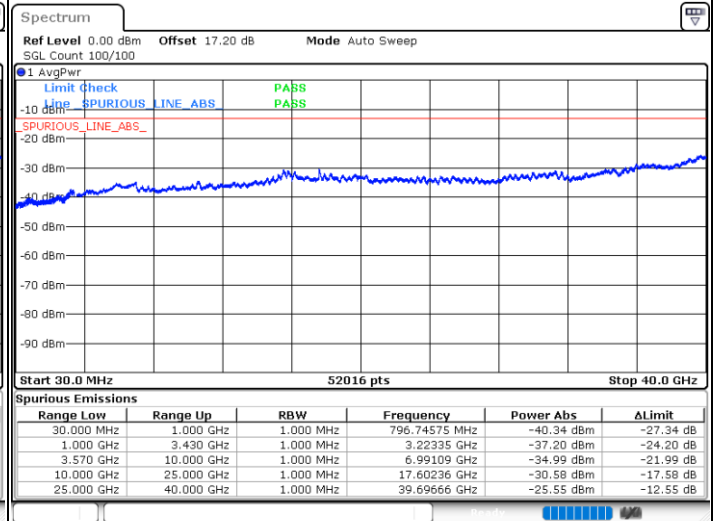
Date: 8.JUN.2023 17:36:40

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Date: 8.JUN.2023 17:38:15



Date: 8.JUN.2023 17:39:41

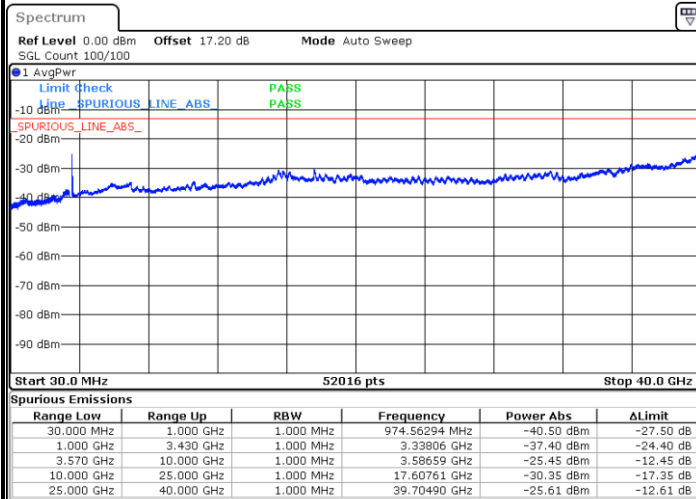


LTE Band 42C / 20MHz+20MHz

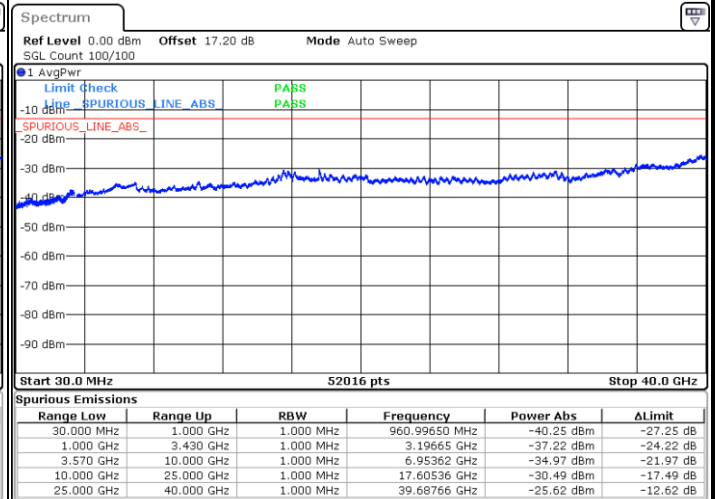
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



Date: 8.JUN.2023 18:16:28



Date: 8.JUN.2023 18:17:54



Appendix B. Test Results of Radiated Test

LTE Band 42 HPUE

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	-44.50	-13	-31.50	-72.45	-54.85	1.84	12.19	H
	10353	-37.97	-13	-24.97	-71.98	-46.60	2.26	10.89	H
	13804	-30.20	-13	-17.20	-72.72	-40.12	2.63	12.56	H
	20707	-64.61	-13	-51.61	-77.31	-79.30	3.22	17.92	H
	24158	-61.39	-13	-48.39	-78.18	-76.10	3.78	18.49	H
	27609	-59.58	-13	-46.58	-79.27	-75.18	3.95	19.54	H
									H
	6902	-43.82	-13	-30.82	-72.27	-54.17	1.84	12.19	V
	10353	-38.78	-13	-25.78	-72	-47.41	2.26	10.89	V
	13804	-31.10	-13	-18.10	-72.59	-41.02	2.63	12.56	V
	20707	-64.88	-13	-51.88	-77.34	-79.57	3.22	17.92	V
	24158	-61.38	-13	-48.38	-77.8	-76.09	3.78	18.49	V
	27609	-59.91	-13	-46.91	-79.28	-75.51	3.95	19.54	V
									V
Middle	7032	-43.37	-13	-30.37	-71.53	-53.25	1.84	11.72	H
	10548	-38.06	-13	-25.06	-72.28	-46.59	2.25	10.77	H
	14064	-30.89	-13	-17.89	-72.57	-40.59	2.66	12.36	H
	21096	-64.30	-13	-51.30	-77.31	-78.95	3.26	17.92	H
	24615	-61.10	-13	-48.10	-78.57	-75.99	3.74	18.63	H
	28128	-58.70	-13	-45.70	-78.17	-74.35	3.98	19.62	H
									H
	7032	-43.31	-13	-30.31	-71.61	-53.19	1.84	11.72	V
	10548	-38.81	-13	-25.81	-72.52	-47.34	2.25	10.77	V
	14064	-31.11	-13	-18.11	-72.36	-40.81	2.66	12.36	V
	21096	-64.98	-13	-51.98	-77.69	-79.63	3.26	17.92	V
	24615	-62.07	-13	-49.07	-79.23	-76.96	3.74	18.63	V
	28128	-59.15	-13	-46.15	-78.21	-74.80	3.98	19.62	V
									V



Highest	7162	-44.03	-13	-31.03	-72.54	-53.58	1.84	11.40	H
	10743	-38.14	-13	-25.14	-72.77	-46.57	2.23	10.65	H
	14324	-30.77	-13	-17.77	-72.46	-40.34	2.64	12.21	H
	21485	-63.31	-13	-50.31	-77.53	-78.33	3.37	18.38	H
	25070	-61.59	-13	-48.59	-79.09	-76.36	3.72	18.48	H
	28648	-57.47	-13	-44.47	-77.26	-72.85	3.99	19.37	H
									H
	7162	-43.59	-13	-30.59	-72.44	-53.14	1.84	11.40	V
	10743	-38.24	-13	-25.24	-72.54	-46.67	2.23	10.65	V
	14324	-30.46	-13	-17.46	-72.28	-40.03	2.64	12.21	V
	21485	-63.02	-13	-50.02	-76.93	-78.04	3.37	18.38	V
	25070	-61.81	-13	-48.81	-79	-76.58	3.72	18.48	V
	28648	-58.41	-13	-45.41	-77.79	-73.79	3.99	19.37	V
									V

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

**LTE Band 42C**

LTE Band 42C / 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	-44.70	-13	-31.70	-72.69	-54.91	1.84	12.05	H
	10406	-38.09	-13	-25.09	-72.13	-46.69	2.26	10.86	H
	13875	-30.75	-13	-17.75	-72.97	-40.60	2.65	12.50	H
	20813	-64.07	-13	-51.07	-76.77	-78.72	3.23	17.87	H
	24282	-61.51	-13	-48.51	-78.55	-76.31	3.77	18.57	H
	27751	-59.02	-13	-46.02	-78.62	-74.67	3.96	19.60	H
									H
	6937	-43.96	-13	-30.96	-72.3	-54.17	1.84	12.05	V
	10406	-38.80	-13	-25.80	-72.14	-47.40	2.26	10.86	V
	13875	-31.75	-13	-18.75	-73.1	-41.60	2.65	12.50	V
	20813	-64.66	-13	-51.66	-77.1	-79.31	3.23	17.87	V
	24282	-61.67	-13	-48.67	-78.37	-76.47	3.77	18.57	V
	27751	-59.09	-13	-46.09	-78.34	-74.74	3.96	19.60	V
									V
Middle	6998	-43.85	-13	-30.85	-71.93	-53.82	1.84	11.81	H
	10497	-38.05	-13	-25.05	-72.17	-46.60	2.25	10.80	H
	13996	-31.28	-13	-18.28	-72.98	-41.01	2.67	12.40	H
	20994	-64.60	-13	-51.60	-77.31	-79.16	3.24	17.80	H
	24493	-61.75	-13	-48.75	-79.2	-76.70	3.75	18.70	H
	27992	-59.06	-13	-46.06	-78.51	-74.79	3.97	19.70	H
									H
	6998	-44.26	-13	-31.26	-72.43	-54.23	1.84	11.81	V
	10497	-38.66	-13	-25.66	-72.22	-47.21	2.25	10.80	V
	13996	-32.11	-13	-19.11	-73.23	-41.84	2.67	12.40	V
	20994	-64.30	-13	-51.30	-76.72	-78.86	3.24	17.80	V
	24493	-61.52	-13	-48.52	-78.67	-76.47	3.75	18.70	V
	27992	-59.21	-13	-46.21	-78.26	-74.94	3.97	19.70	V
									V



Highest	7058	-43.79	-13	-30.79	-72.03	-53.60	1.84	11.66	H
	10587	-38.02	-13	-25.02	-72.33	-46.53	2.24	10.75	H
	14116	-31.25	-13	-18.25	-72.93	-40.92	2.66	12.33	H
	21174	-64.21	-13	-51.21	-77.46	-78.93	3.29	18.01	H
	24703	-61.63	-13	-48.63	-79.1	-76.48	3.73	18.58	H
	28232	-58.91	-13	-45.91	-78.39	-74.49	3.98	19.56	H
									H
	7058	-43.68	-13	-30.68	-72.1	-53.49	1.84	11.66	V
	10587	-38.35	-13	-25.35	-72.18	-46.86	2.24	10.75	V
	14116	-31.36	-13	-18.36	-72.72	-41.03	2.66	12.33	V
	21174	-64.36	-13	-51.36	-77.31	-79.08	3.29	18.01	V
	24703	-61.81	-13	-48.81	-78.97	-76.66	3.73	18.58	V
	28232	-59.14	-13	-46.14	-78.21	-74.72	3.98	19.56	V
									V

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

————THE END————