

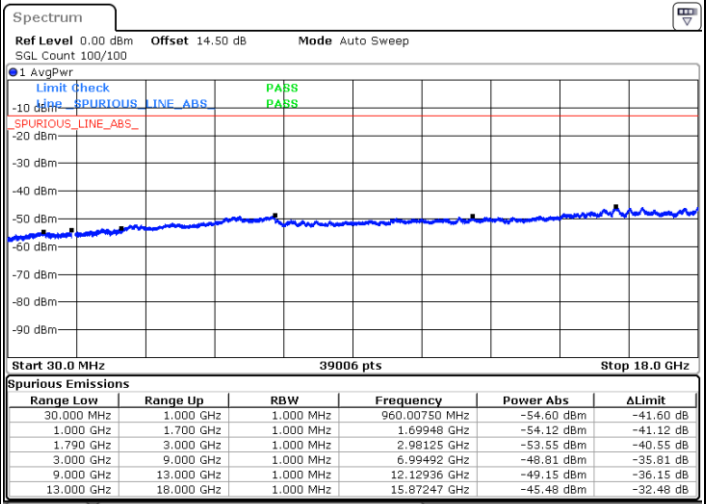
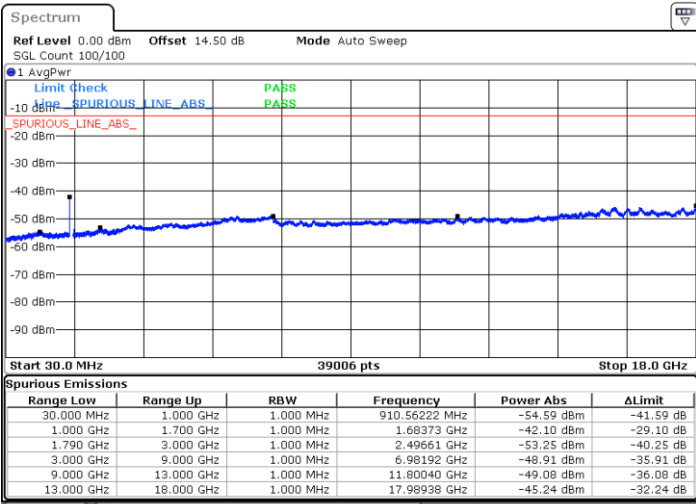


LTE Band 66C / 20MHz+10MHz

64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0

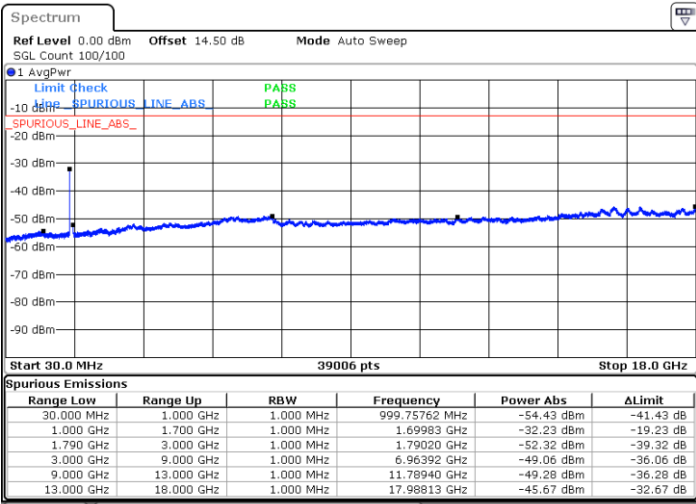


Date: 12.DEC.2022 10:57:04

Date: 12.DEC.2022 10:51:42

Lowest Channel / FullIRB

N/A



Date: 12.DEC.2022 10:58:09

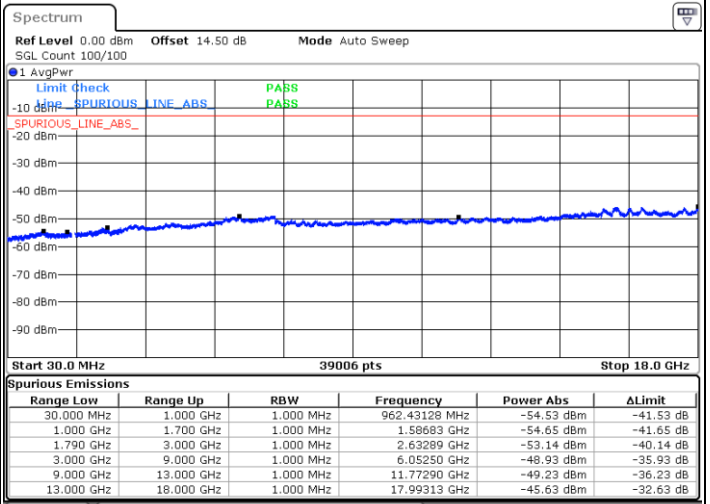
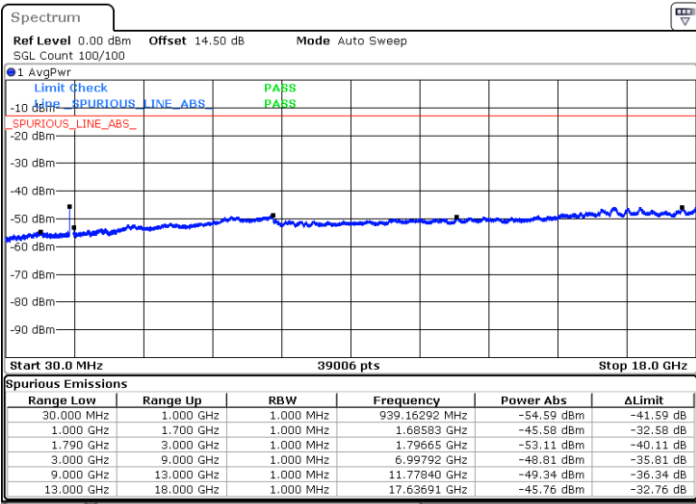


LTE Band 66C / 20MHz+10MHz

64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0

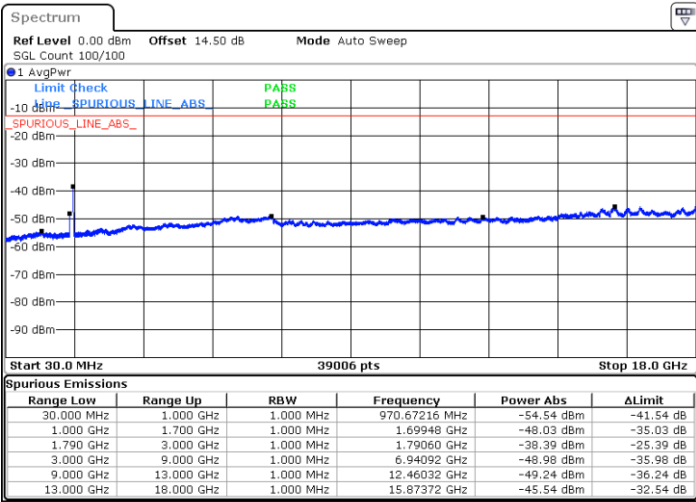


Date: 12.DEC.2022 11:07:40

Date: 12.DEC.2022 11:13:02

Middle Channel / FullIRB

N/A



Date: 12.DEC.2022 11:06:35

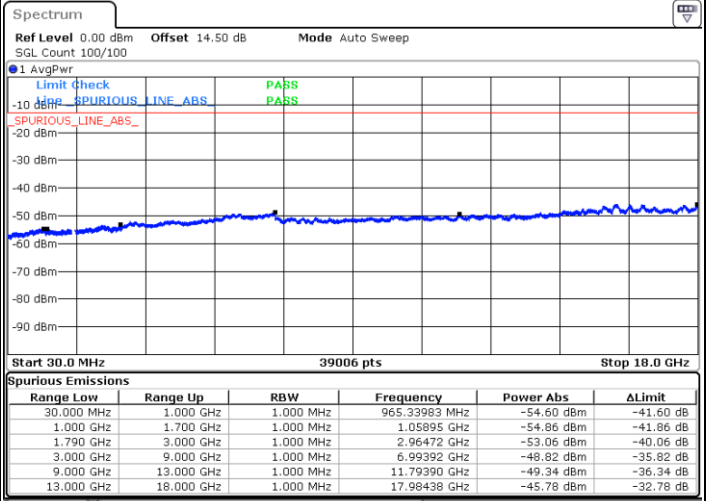
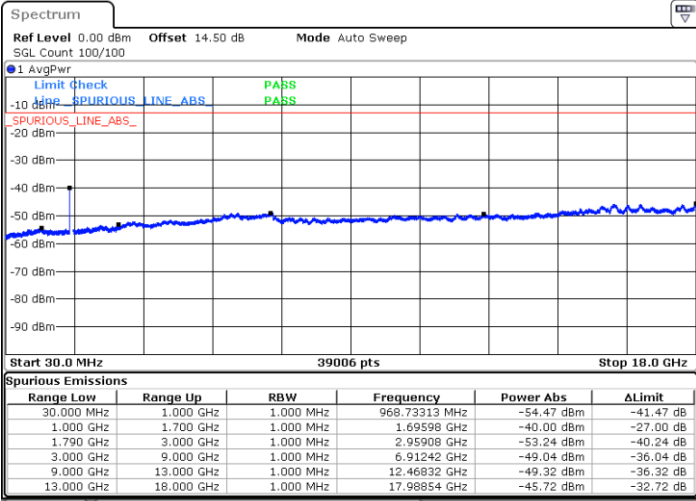


LTE Band 66C / 20MHz+10MHz

64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0

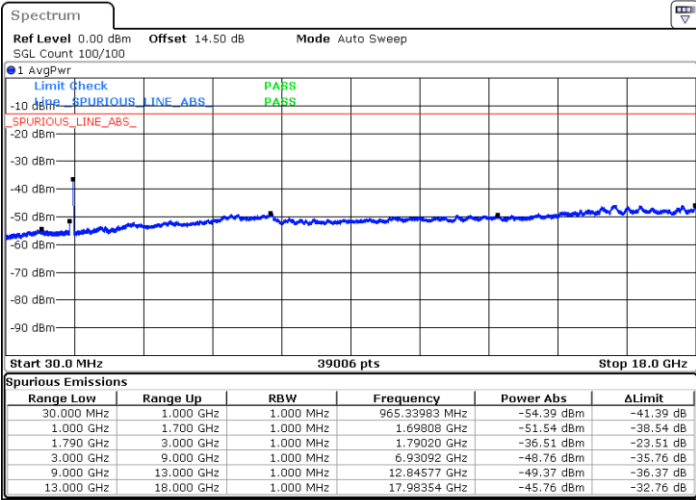


Date: 12.DEC.2022 11:25:41

Date: 12.DEC.2022 11:24:36

Highest Channel / FullIRB

N/A



Date: 12.DEC.2022 11:31:05

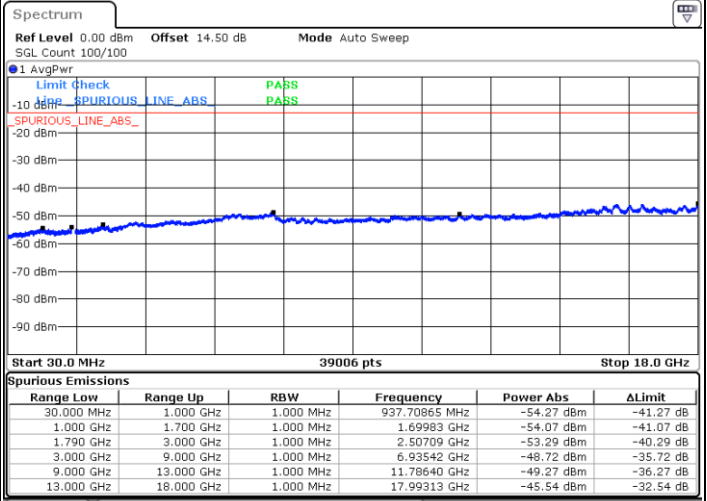
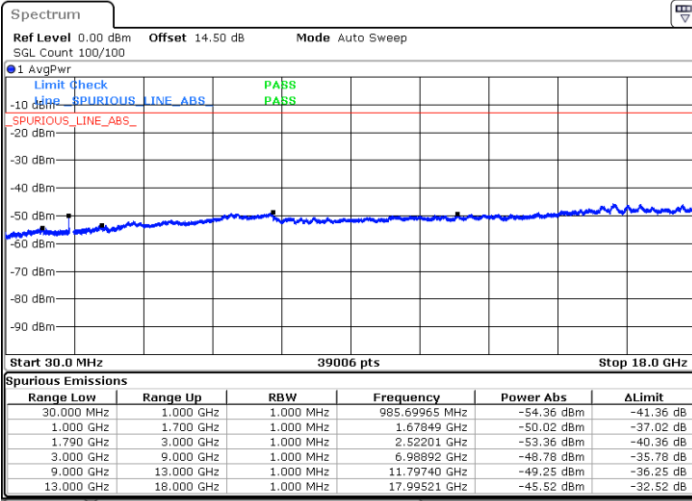


LTE Band 66C / 20MHz+15MHz

64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0

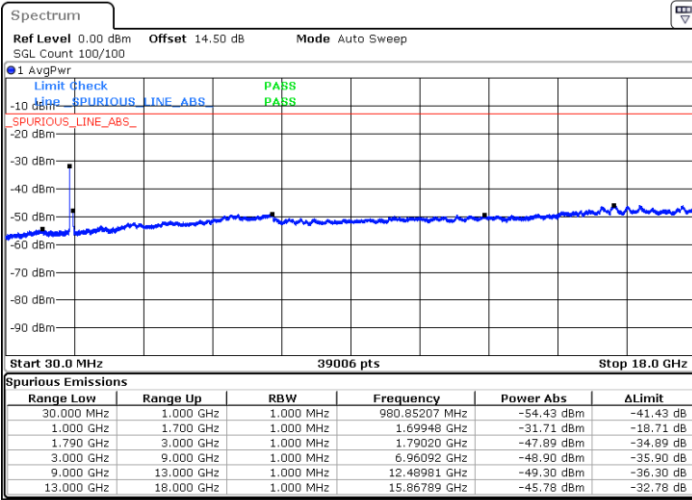


Date: 12.DEC.2022 14:09:06

Date: 12.DEC.2022 14:04:06

Lowest Channel / FullIRB

N/A



Date: 12.DEC.2022 14:10:07

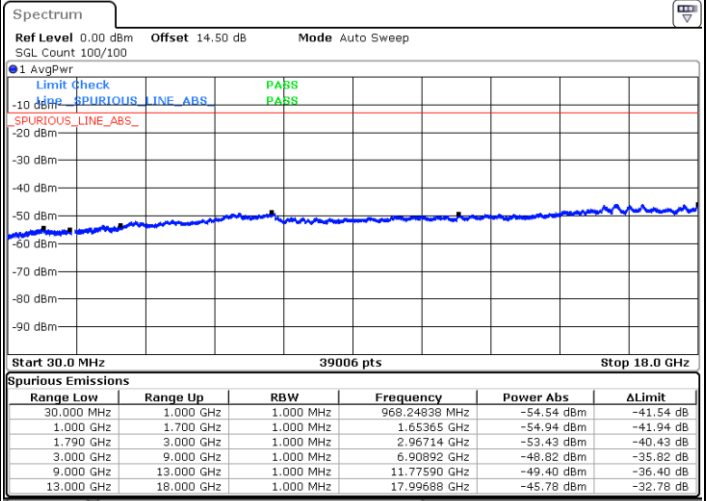
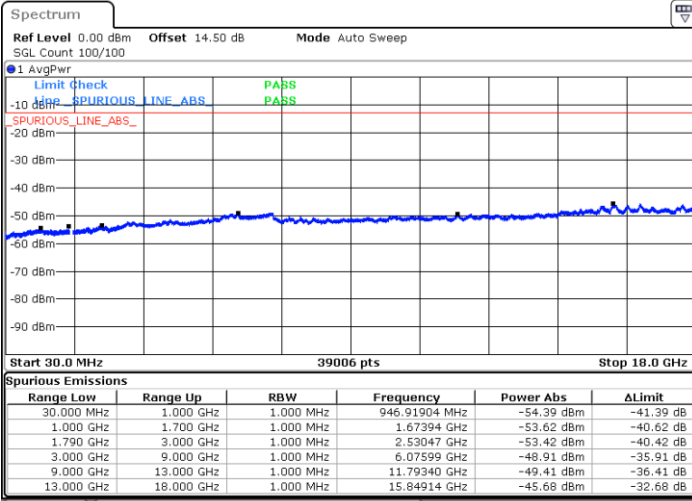


LTE Band 66C / 20MHz+15MHz

64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0

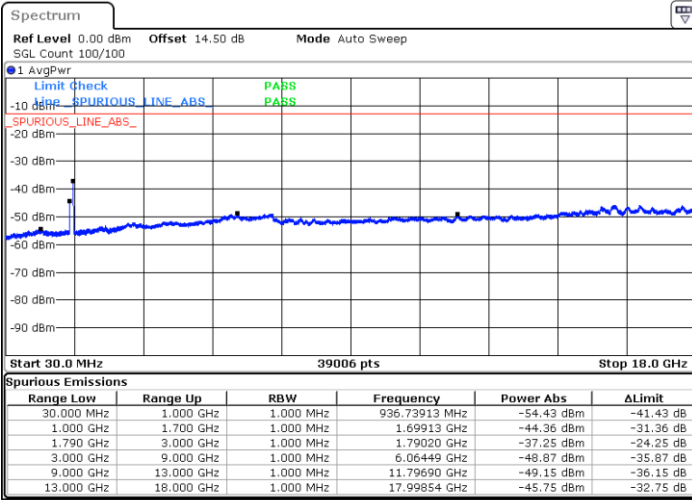


Date: 12.DEC.2022 14:19:13

Date: 12.DEC.2022 14:24:13

Middle Channel / FullRB

N/A



Date: 12.DEC.2022 14:18:12

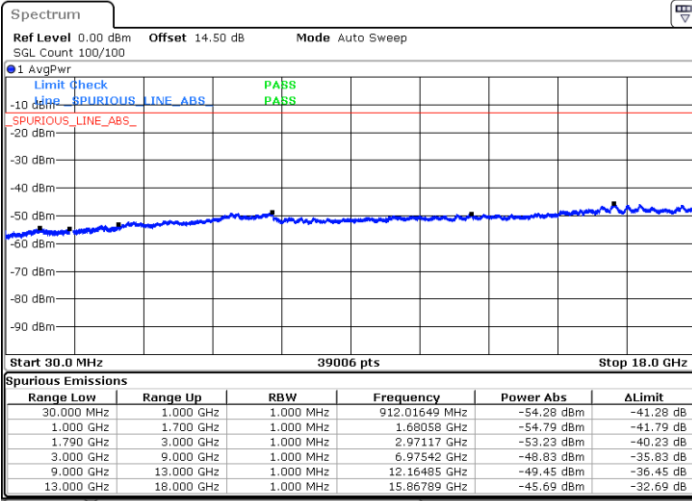


LTE Band 66C / 20MHz+15MHz

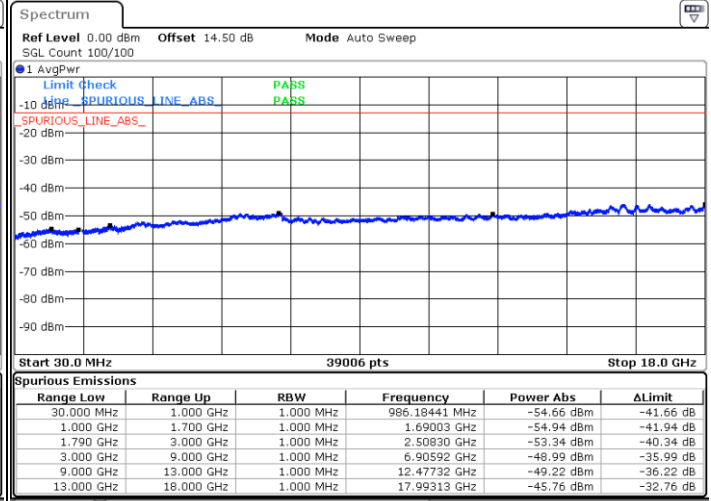
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



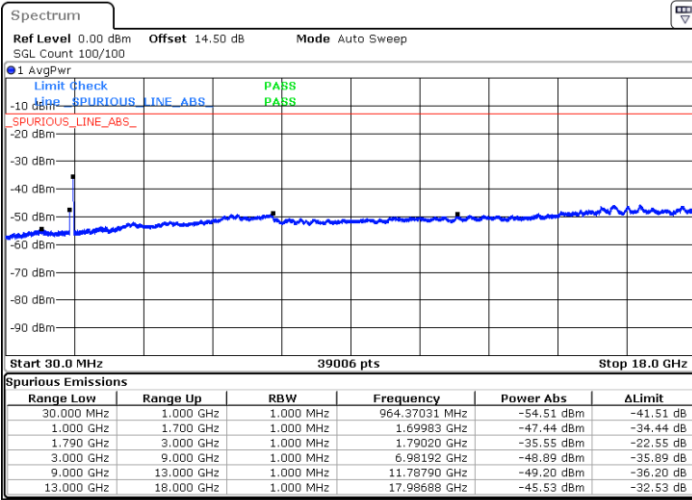
Date: 12.DEC.2022 14:36:31



Date: 12.DEC.2022 14:35:32

Highest Channel / FullIRB

N/A



Date: 12.DEC.2022 14:41:32

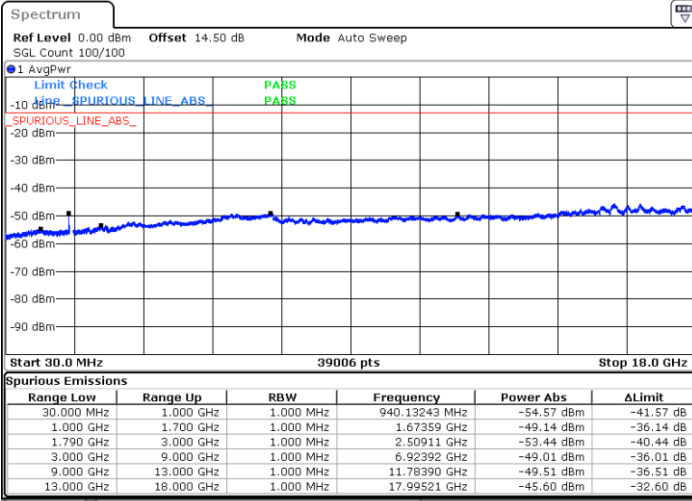


LTE Band 66C / 20MHz+20MHz

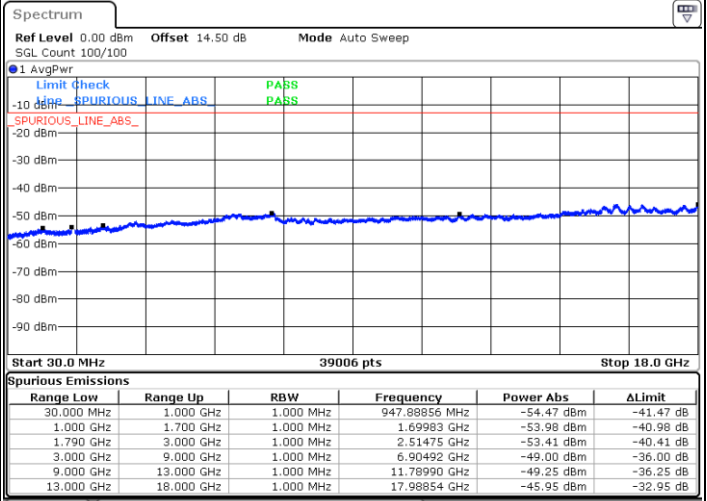
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



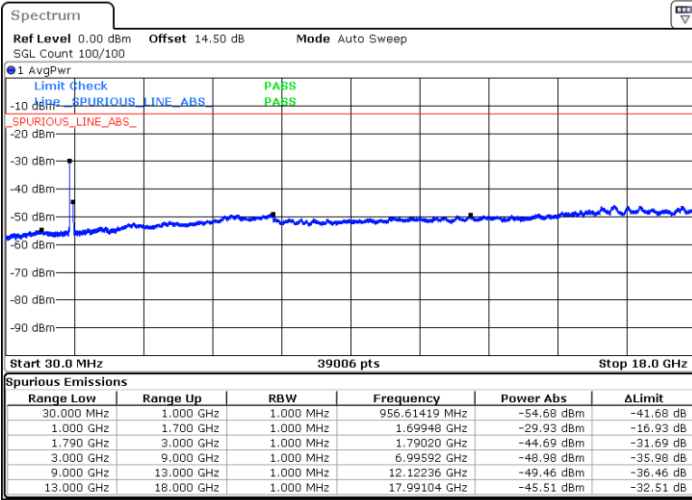
Date: 14.DEC.2022 10:46:46



Date: 14.DEC.2022 10:41:49

Lowest Channel / FullIRB

N/A



Date: 14.DEC.2022 10:47:47

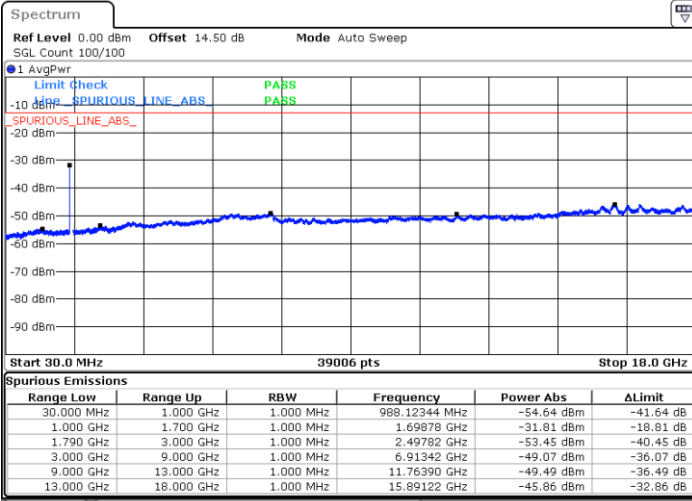


LTE Band 66C / 20MHz+20MHz

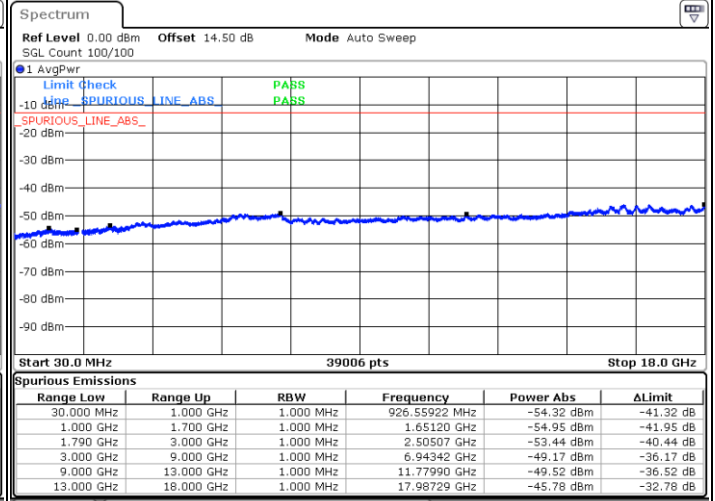
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



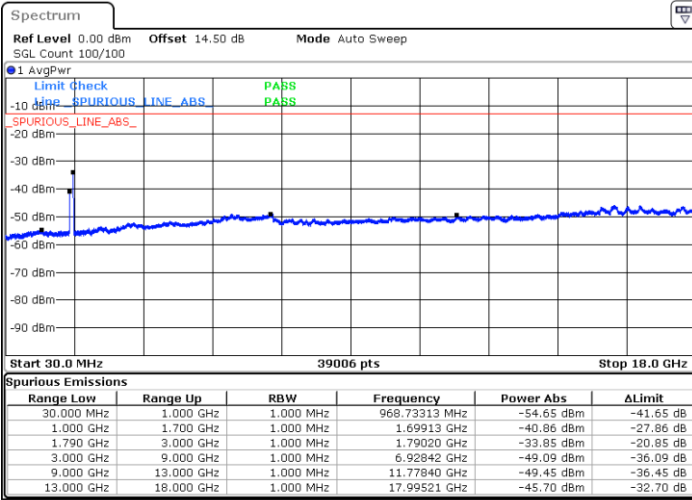
Date: 14.DEC.2022 10:56:49



Date: 14.DEC.2022 11:01:47

Middle Channel / FullIRB

N/A



Date: 14.DEC.2022 10:55:49

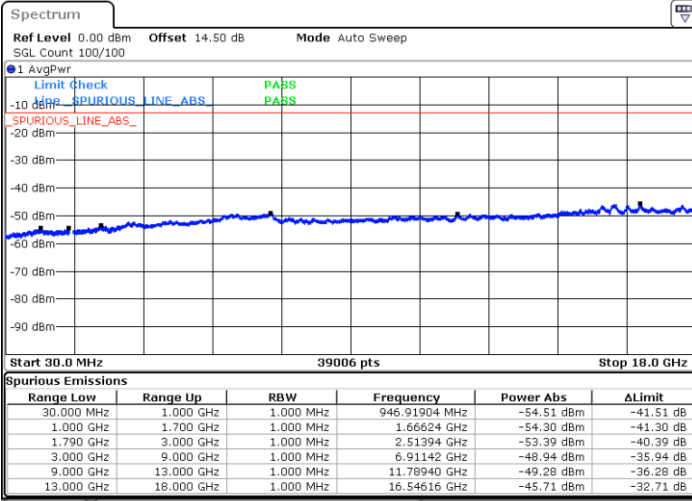


LTE Band 66C / 20MHz+20MHz

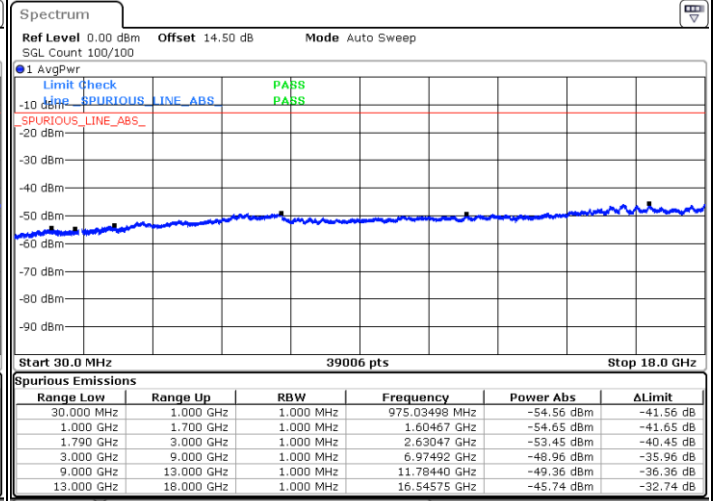
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



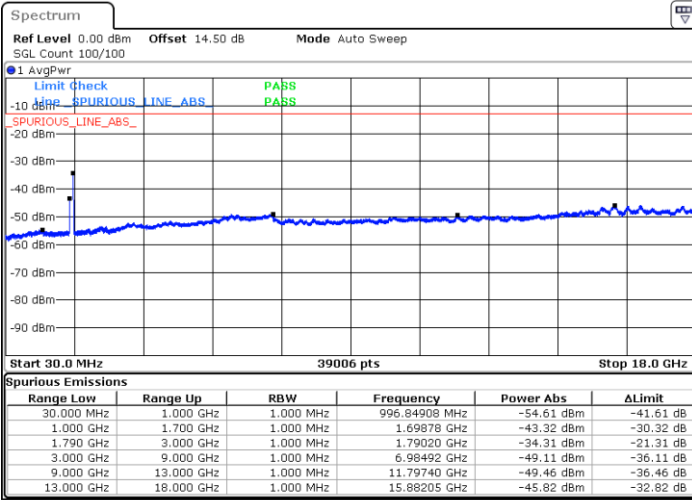
Date: 14.DEC.2022 11:14:04



Date: 14.DEC.2022 11:13:04

Highest Channel / FullIRB

N/A



Date: 14.DEC.2022 11:19:02



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	LiangPing Zhou	Temperature :	22~25°C
		Relative Humidity :	48~52%

RSE pre-scanned harmonic for Ant.0 & Ant.1, choose the worst antenna perform final test and record in the report.

LTE Band 25 / 20MHz / QPSK(Ant0)									
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	-62.26	-13	-49.26	-80.24	-69.02	5.82	12.58	H
	5553	-60.32	-13	-47.32	-82.31	-66.04	7.28	13.00	H
	7404	-47.00	-13	-34.00	-74.53	-50.16	8.32	11.48	H
	3702	-62.35	-13	-49.35	-80.23	-69.11	5.82	12.58	V
	5553	-59.89	-13	-46.89	-82.06	-65.61	7.28	13.00	V
	7404	-50.65	-13	-37.65	-78.2	-53.81	8.32	11.48	V
Middle	3747	-61.80	-13	-48.80	-79.92	-68.55	5.85	12.60	H
	5620.5	-59.09	-13	-46.09	-81.64	-64.89	7.30	13.10	H
	7494	-46.48	-13	-33.48	-73.88	-49.63	8.35	11.50	H
	3747	-62.04	-13	-49.04	-80.09	-68.79	5.85	12.60	V
	5620.5	-59.27	-13	-46.27	-81.54	-65.07	7.30	13.10	V
	7494	-50.46	-13	-37.46	-77.85	-53.61	8.35	11.50	V
Highest	3792	-61.34	-13	-48.34	-79.55	-79.56	5.88	12.62	H
	5688	-57.94	-13	-44.94	-81.08	-81.00	7.32	13.13	H
	7584	-44.40	-13	-31.40	-81.81	-71.58	8.38	11.54	H
	3792	-61.63	-13	-48.63	-80.27	-79.82	5.88	12.62	V
	5688	-58.68	-13	-45.68	-80.97	-81.34	7.32	13.13	V
	7584	-48.62	-13	-35.62	-81.88	-75.76	8.38	11.54	V

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



LTE Band 26 / 15MHz / 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	1629.5	-66.59	-13	-53.59	-76.02	-69.82	3.98	9.36	H
	2444.25	-63.57	-13	-50.57	-78.17	-67.12	4.85	10.55	H
	3259	-62.48	-13	-49.48	-78.78	-67.41	5.50	12.58	H
	1629.5	-66.90	-13	-53.90	-76.23	-70.13	3.98	9.36	V
	2444.25	-63.39	-13	-50.39	-77.97	-66.94	4.85	10.55	V
	3259	-62.43	-13	-49.43	-78.59	-67.36	5.50	12.58	V
Middle	1649.5	-67.14	-13	-54.14	-75.39	-70.39	4.00	9.40	H
	2474.25	-63.67	-13	-50.67	-76.55	-67.24	4.88	10.60	H
	3299	-62.94	-13	-49.94	-78.57	-67.87	5.52	12.60	H
	1649.5	-67.41	-13	-54.41	-75.54	-70.66	4.00	9.40	V
	2474.25	-63.51	-13	-50.51	-76.74	-67.08	4.88	10.60	V
	3299	-63.28	-13	-50.28	-79.36	-68.21	5.52	12.60	V
Highest	1669.5	-63.94	-13	-50.94	-73.46	-67.11	4.10	9.42	H
	2504.25	-63.67	-13	-50.67	-78.22	-67.25	4.90	10.63	H
	3339	-63.13	-13	-50.13	-78.63	-68.05	5.55	12.62	H
	1669.5	-64.86	-13	-51.86	-73.98	-68.03	4.10	9.42	V
	2504.25	-63.61	-13	-50.61	-78.12	-67.19	4.90	10.63	V
	3339	-63.61	-13	-50.61	-78.84	-68.53	5.55	12.62	V

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

LTE Band 66 / 20MHz / QPSK(Ant0)									
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	-63.17	-13	-50.17	-79.21	-70.05	5.60	12.48	H
	5133	-58.94	-13	-45.94	-80.81	-64.62	7.10	12.78	H
	6844	-53.95	-13	-40.95	-79.30	-57.34	8.38	11.77	H
	3422	-63.00	-13	-50.00	-79.13	-69.88	5.60	12.48	V
	5133	-58.96	-13	-45.96	-81.05	-64.64	7.10	12.78	V
	6844	-55.43	-13	-42.43	-81.28	-58.82	8.38	11.77	V
Middle	3492	-62.43	-13	-49.43	-79.21	-69.28	5.65	12.50	H
	5238	-60.18	-13	-47.18	-81.80	-65.85	7.13	12.80	H
	6984	-52.07	-13	-39.07	-78.50	-55.47	8.40	11.80	H
	3492	-62.48	-13	-49.48	-79.23	-69.33	5.65	12.50	V
	5238	-59.96	-13	-46.96	-81.75	-65.63	7.13	12.80	V
	6984	-53.62	-13	-40.62	-80.51	-57.02	8.40	11.80	V
Highest	3522	-61.86	-13	-48.86	-78.80	-68.70	5.68	12.52	H
	5283	-60.51	-13	-47.51	-82.07	-66.18	7.15	12.82	H
	7044	-53.62	-13	-40.62	-80.34	-57.05	8.42	11.85	H
	3522	-62.04	-13	-49.04	-78.92	-68.88	5.68	12.52	V
	5283	-60.60	-13	-47.60	-82.29	-66.27	7.15	12.82	V
	7044	-53.02	-13	-40.02	-80.17	-56.45	8.42	11.85	V

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



LTE Band 5B / 10+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	1649	-67.39	-13	-54.39	-74.69	-70.62	3.98	9.36	H
	2473.5	-64.15	-13	-51.15	-75.76	-67.70	4.85	10.55	H
	3298	-62.14	-13	-49.14	-77.02	-67.07	5.50	12.58	H
	1649	-67.44	-13	-54.44	-74.78	-70.67	3.98	9.36	V
	2473.5	-63.86	-13	-50.86	-75.51	-67.41	4.85	10.55	V
	3298	-62.42	-13	-49.42	-77.22	-67.35	5.50	12.58	V
Middle	1654	-67.28	-13	-54.28	-74.52	-70.53	4.00	9.40	H
	2481	-63.78	-13	-50.78	-75.40	-67.35	4.88	10.60	H
	3308	-62.55	-13	-49.55	-77.48	-67.48	5.52	12.60	H
	1654	-67.42	-13	-54.42	-74.74	-70.67	4.00	9.40	V
	2481	-63.95	-13	-50.95	-75.62	-67.52	4.88	10.60	V
	3308	-62.73	-13	-49.73	-77.60	-67.66	5.52	12.60	V
Highest	1659.2	-67.40	-13	-54.40	-74.52	-70.57	4.10	9.42	H
	2488.8	-64.18	-13	-51.18	-75.81	-67.76	4.90	10.63	H
	3318.4	-62.73	-13	-49.73	-77.63	-67.65	5.55	12.62	H
	1659.2	-67.02	-13	-54.02	-74.25	-70.19	4.10	9.42	V
	2488.8	-64.06	-13	-51.06	-75.76	-67.64	4.90	10.63	V
	3318.4	-62.84	-13	-49.84	-77.70	-67.76	5.55	12.62	V

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

LTE Band 66B / 10+10MHz / QPSK(Ant0)									
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	-59.47	-13	-46.47	-80.92	-66.35	5.60	12.48	H
	5159.85	-57.03	-13	-44.03	-81.70	-62.71	7.10	12.78	H
	6879.8	-55.67	-13	-42.67	-81.83	-59.06	8.38	11.77	H
	3439.9	-58.69	-13	-45.69	-81.08	-65.57	5.60	12.48	V
	5159.85	-56.77	-13	-43.77	-81.94	-62.45	7.10	12.78	V
	6879.8	-53.65	-13	-40.65	-81.27	-57.04	8.38	11.77	V
Middle	3510.1	-58.52	-13	-45.52	-81.15	-65.37	5.65	12.50	H
	5265.15	-57.20	-13	-44.20	-82.22	-62.87	7.13	12.80	H
	7020.2	-55.43	-13	-42.43	-81.95	-58.83	8.40	11.80	H
	3510.1	-57.96	-13	-44.96	-80.99	-64.81	5.65	12.50	V
	5265.15	-57.30	-13	-44.30	-82.2	-62.97	7.13	12.80	V
	7020.2	-54.92	-13	-41.92	-81.79	-58.32	8.40	11.80	V
Highest	3540.1	-57.73	-13	-44.73	-80.12	-64.57	5.68	12.52	H
	5310.15	-57.30	-13	-44.30	-82.44	-62.97	7.15	12.82	H
	7080.2	-54.80	-13	-41.80	-81.58	-58.23	8.42	11.85	H
	3540.1	-56.46	-13	-43.46	-80.12	-63.30	5.68	12.52	V
	5310.15	-57.58	-13	-44.58	-82.33	-63.25	7.15	12.82	V
	7080.2	-54.51	-13	-41.51	-82.28	-57.94	8.42	11.85	V

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



LTE Band 66C / 20+20MHz / QPSK(Ant0)									
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	-63.64	-13	-50.64	-77.81	-70.52	5.60	12.48	H
	5133	-61.48	-13	-48.48	-80.76	-67.16	7.10	12.78	H
	6844	-57.02	-13	-44.02	-79.78	-60.41	8.38	11.77	H
	3422	-63.66	-13	-50.66	-77.84	-70.54	5.60	12.48	V
	5133	-61.42	-13	-48.42	-80.44	-67.10	7.10	12.78	V
	6844	-56.49	-13	-43.49	-79.67	-59.88	8.38	11.77	V
Middle	3472.2	-63.95	-13	-50.95	-78.39	-70.80	5.65	12.50	H
	5208.3	-61.67	-13	-48.67	-80.80	-67.34	7.13	12.80	H
	6944.4	-57.12	-13	-44.12	-80.11	-60.52	8.40	11.80	H
	3472.2	-63.86	-13	-50.86	-78.33	-70.71	5.65	12.50	V
	5208.3	-62.05	-13	-49.05	-80.79	-67.72	7.13	12.80	V
	6944.4	-56.25	-13	-43.25	-79.51	-59.65	8.40	11.80	V
Highest	3497	-63.62	-13	-50.62	-78.20	-70.46	5.68	12.52	H
	5245.5	-61.77	-13	-48.77	-80.48	-67.44	7.15	12.82	H
	6994	-56.75	-13	-43.75	-79.86	-60.18	8.42	11.85	H
	3497	-63.71	-13	-50.71	-78.32	-70.55	5.68	12.52	V
	5245.5	-62.54	-13	-49.54	-80.81	-68.21	7.15	12.82	V
	6994	-56.51	-13	-43.51	-79.81	-59.94	8.42	11.85	V

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