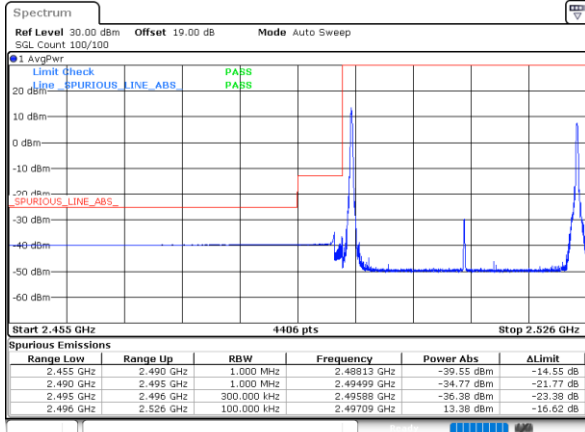




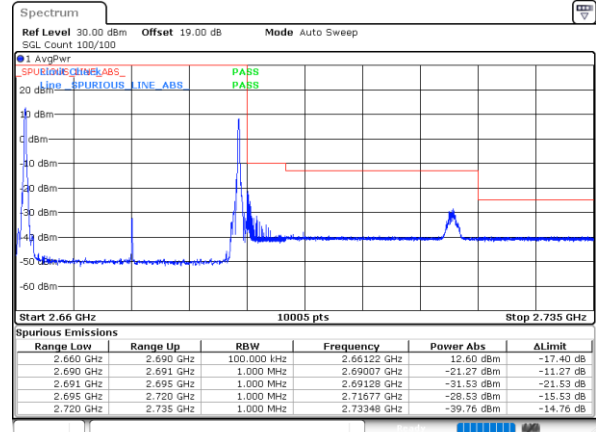
LTE Band 41C / 10MHz+20MHz

64QAM

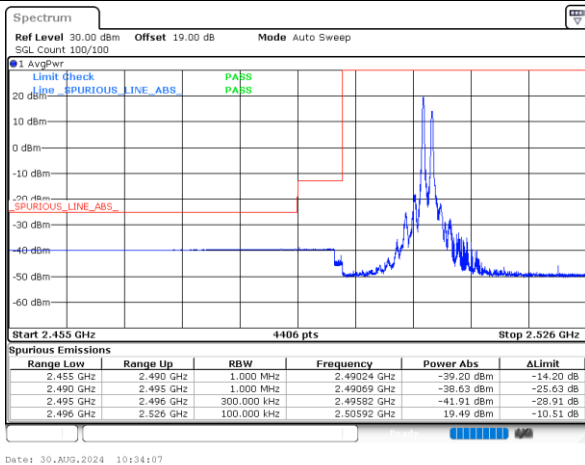
Lowest Band Edge / 1RB0 and 1RB99



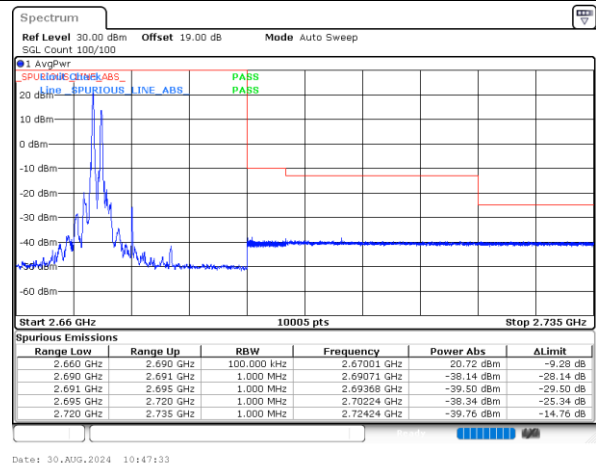
Highest Band Edge / 1RB0 and 1RB99



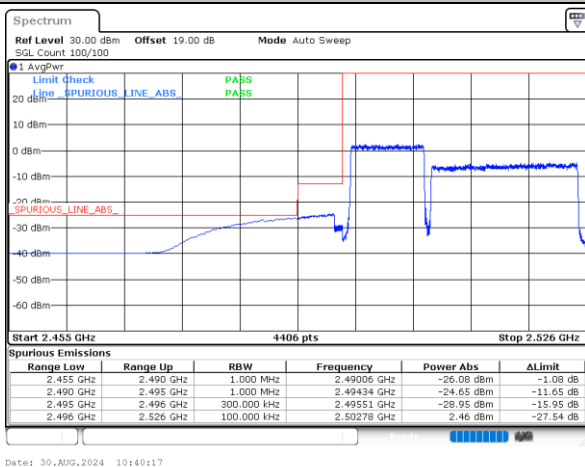
Lowest Band Edge / 1RB49 and 1RB0



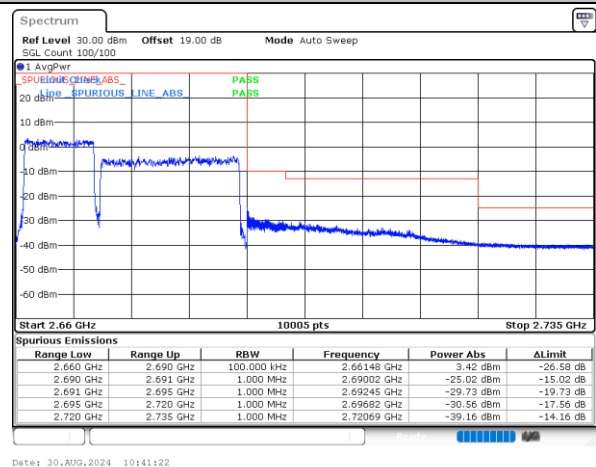
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

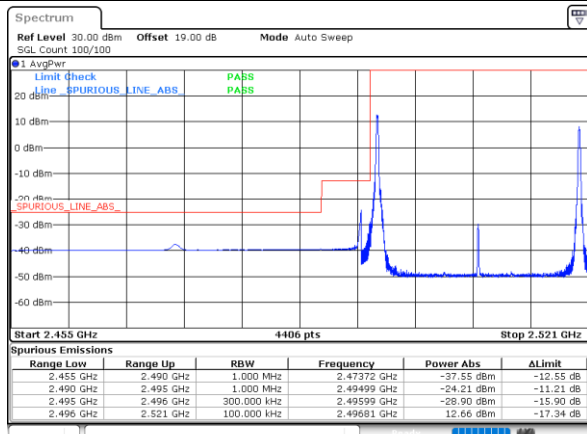




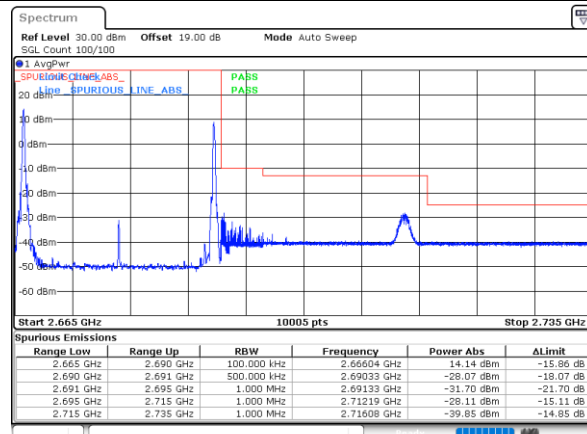
LTE Band 41C / 15MHz+10MHz

64QAM

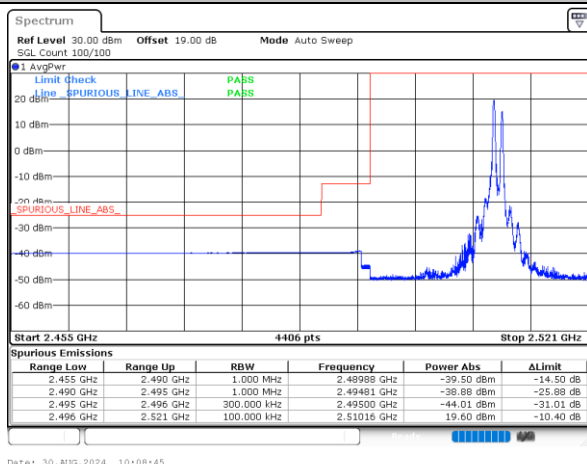
Lowest Band Edge / 1RB0 and 1RB49



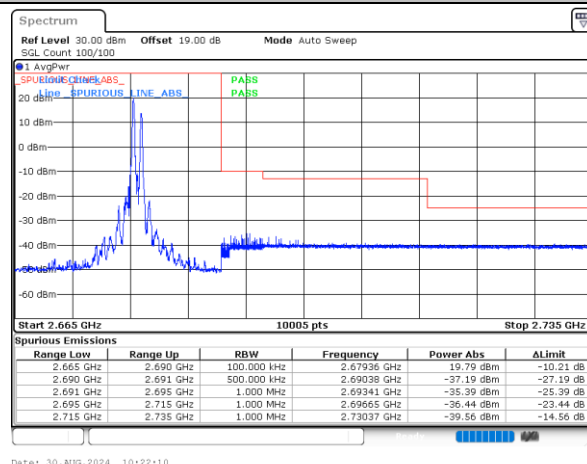
Highest Band Edge / 1RB0 and 1RB49



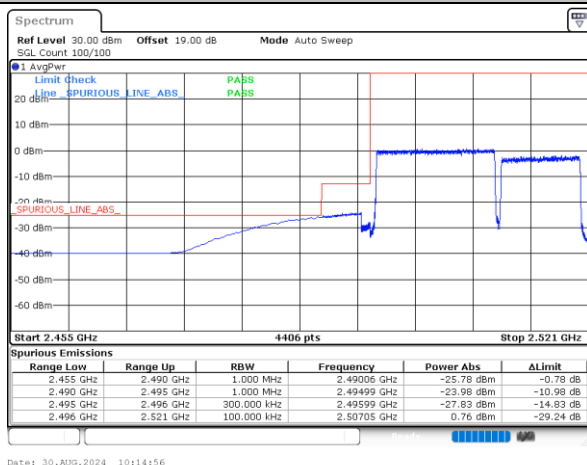
Lowest Band Edge / 1RB74 and 1RB0



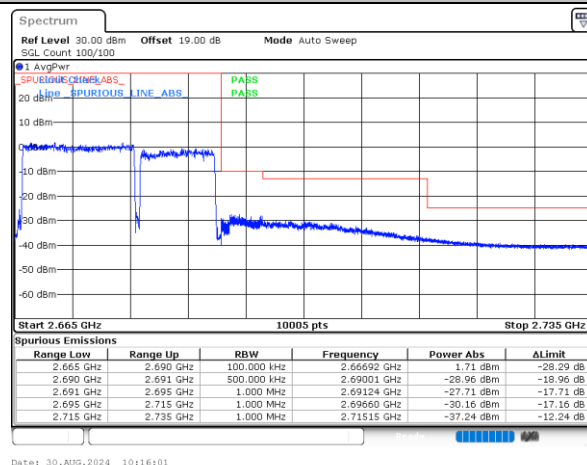
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

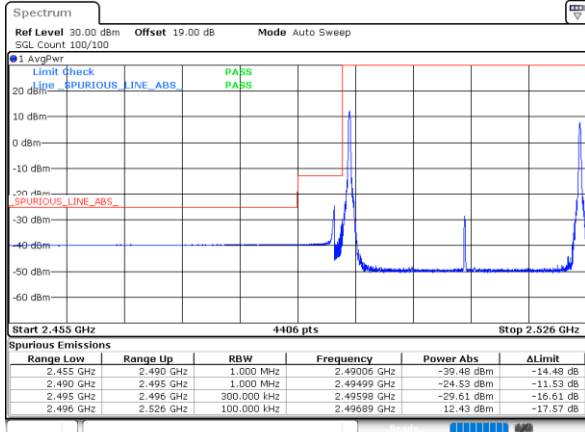




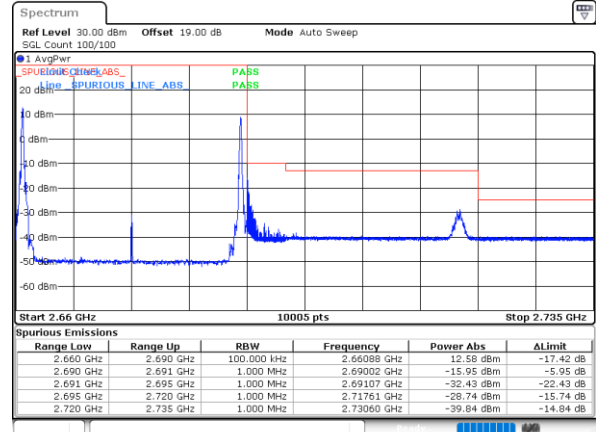
LTE Band 41C / 15MHz+15MHz

64QAM

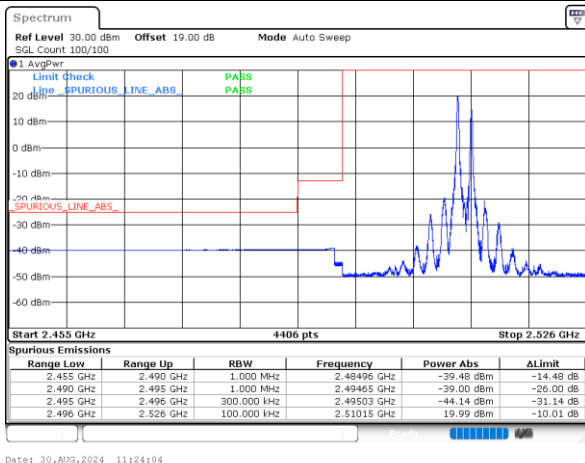
Lowest Band Edge / 1RB0 and 1RB74



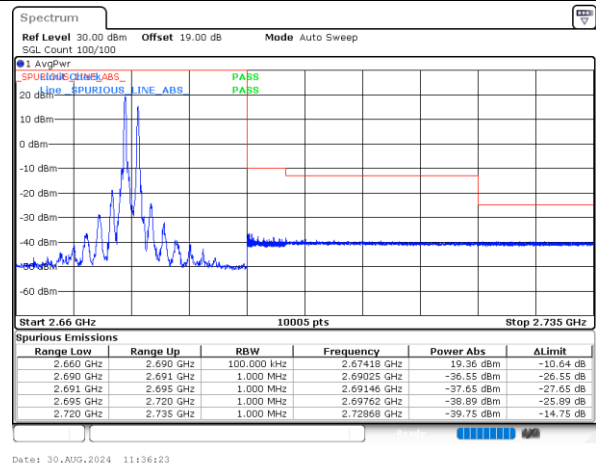
Highest Band Edge / 1RB0 and 1RB74



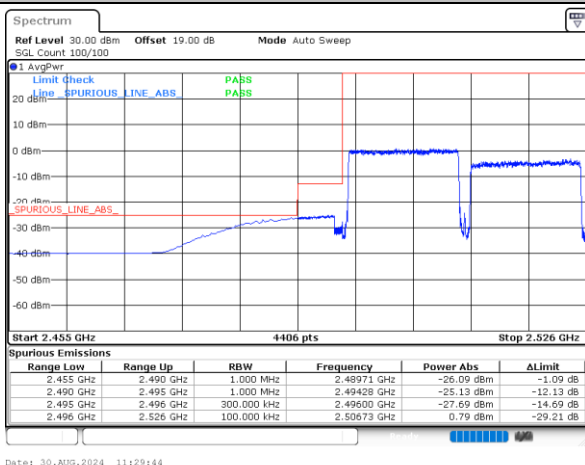
Lowest Band Edge / 1RB74 and 1RB0



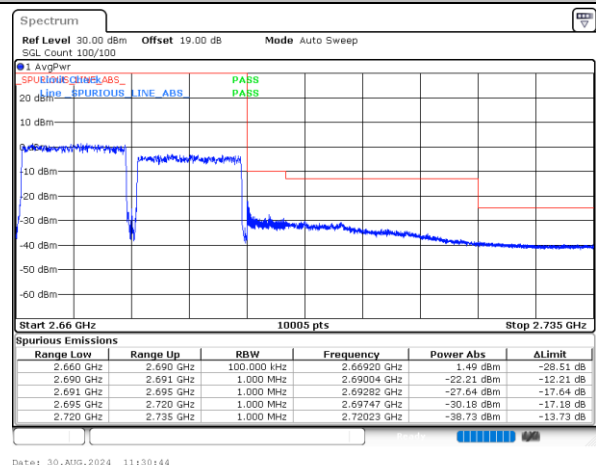
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

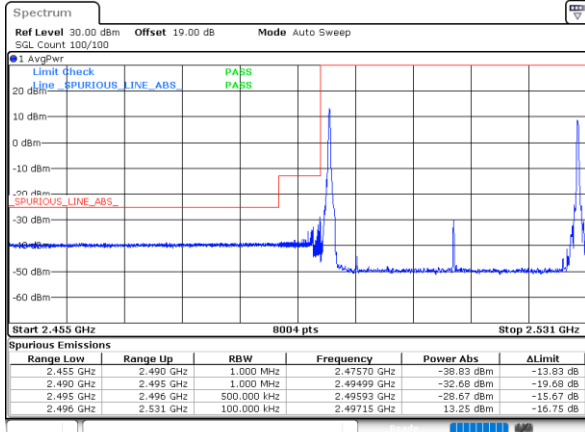




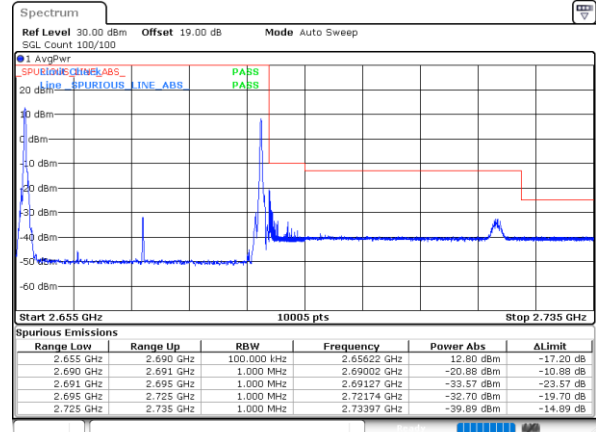
LTE Band 41C / 15MHz+20MHz

64QAM

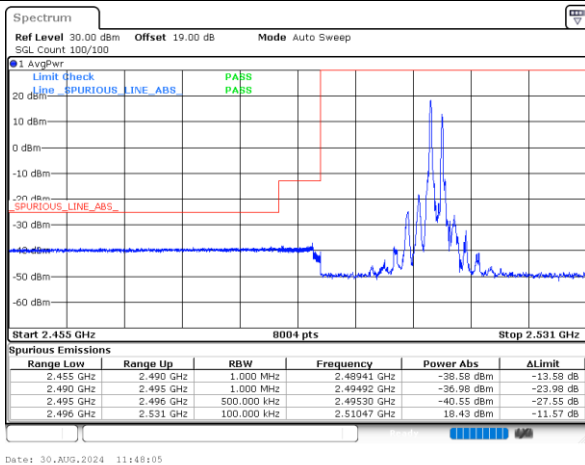
Lowest Band Edge / 1RB0 and 1RB99



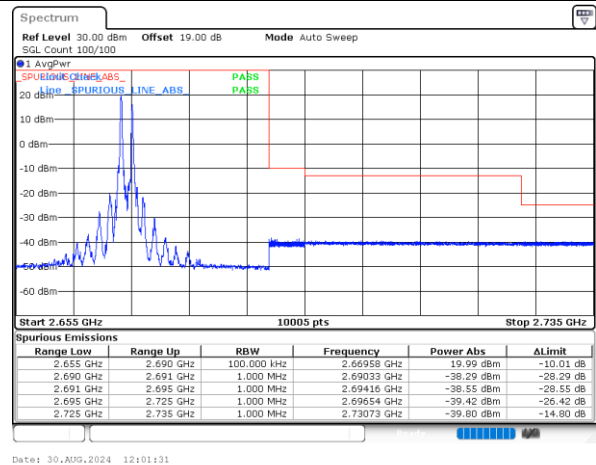
Highest Band Edge / 1RB0 and 1RB99



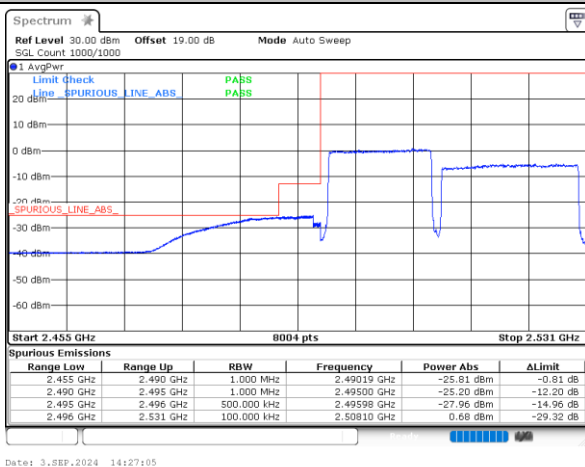
Lowest Band Edge / 1RB74 and 1RB0



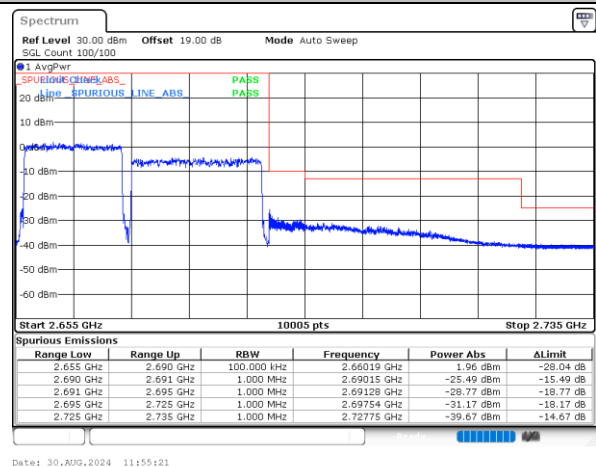
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

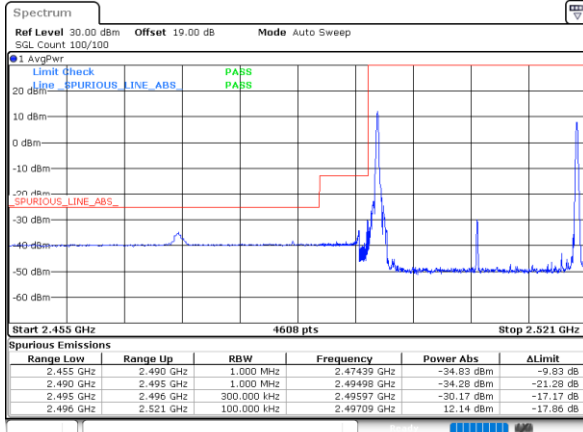




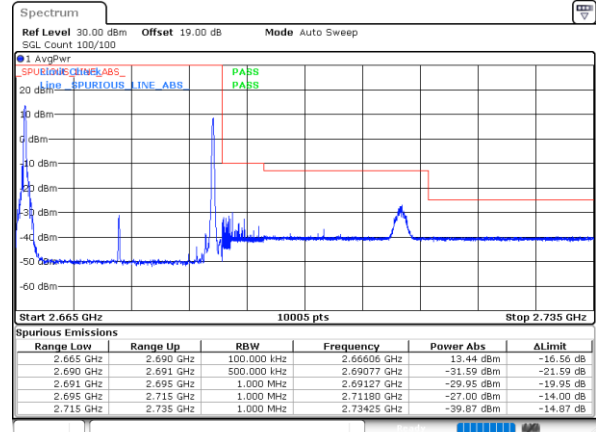
LTE Band 41C / 20MHz+5MHz

64QAM

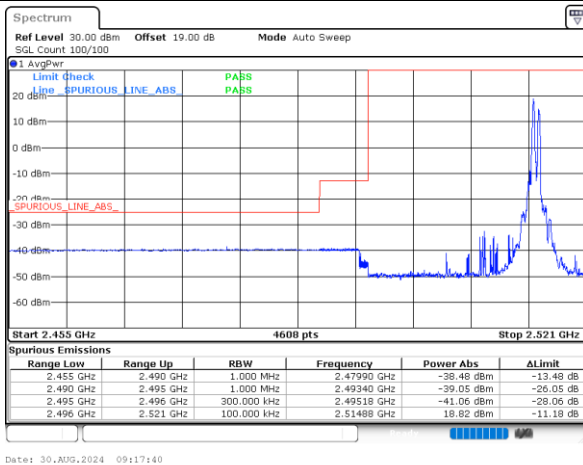
Lowest Band Edge / 1RB0 and 1RB24



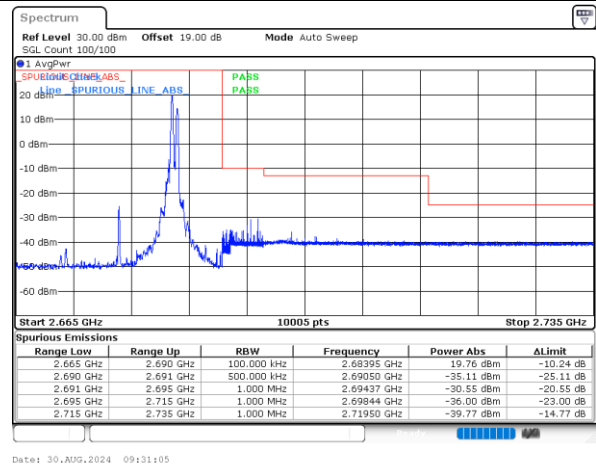
Highest Band Edge / 1RB0 and 1RB24



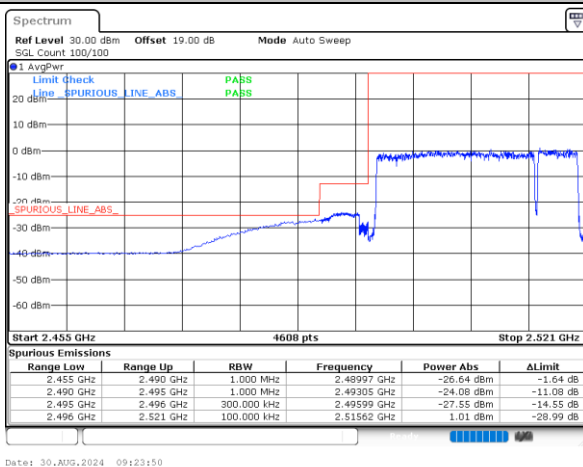
Lowest Band Edge / 1RB99 and 1RB0



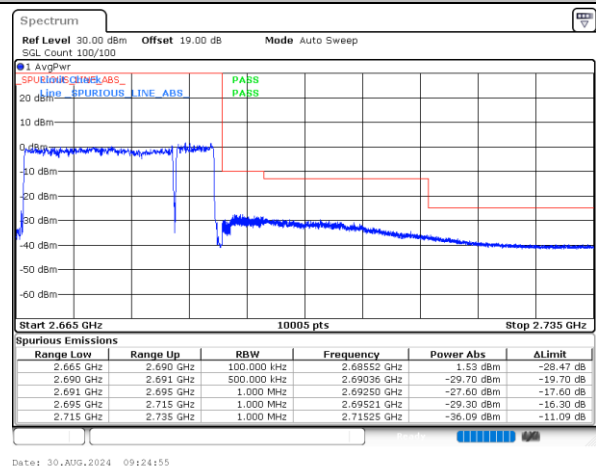
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

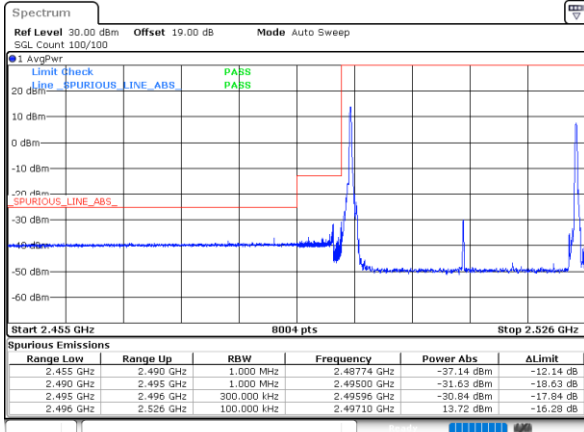




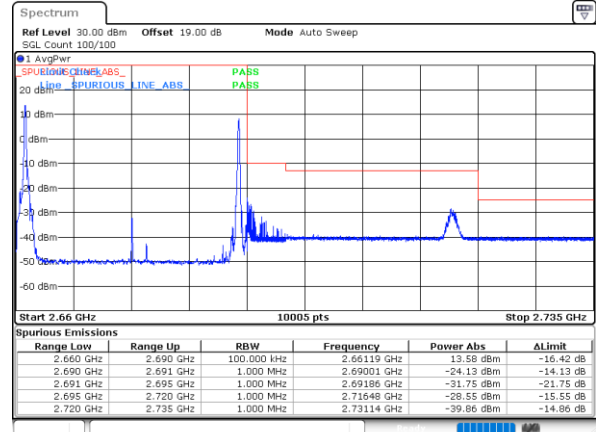
LTE Band 41C / 20MHz+10MHz

64QAM

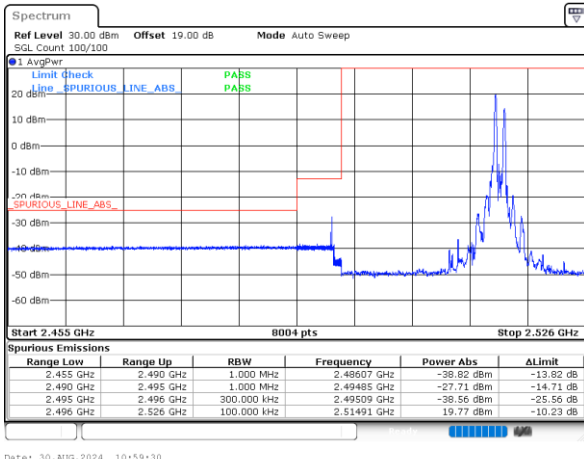
Lowest Band Edge / 1RB0 and 1RB49



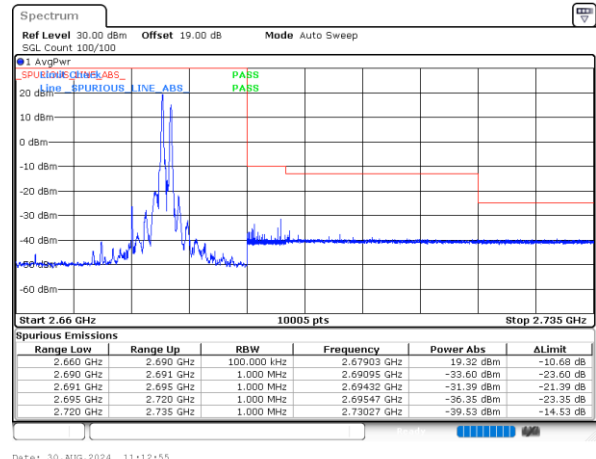
Highest Band Edge / 1RB0 and 1RB49



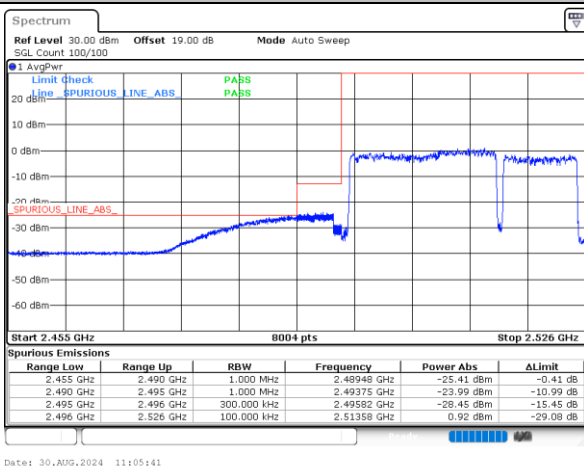
Lowest Band Edge / 1RB99 and 1RB0



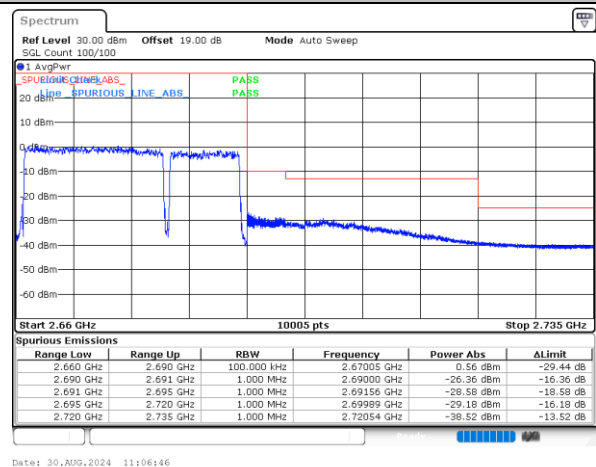
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

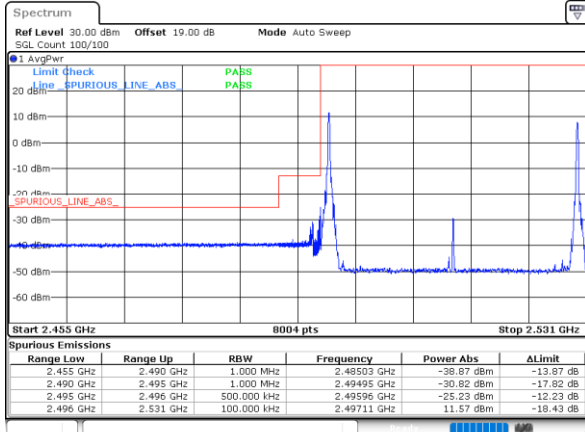




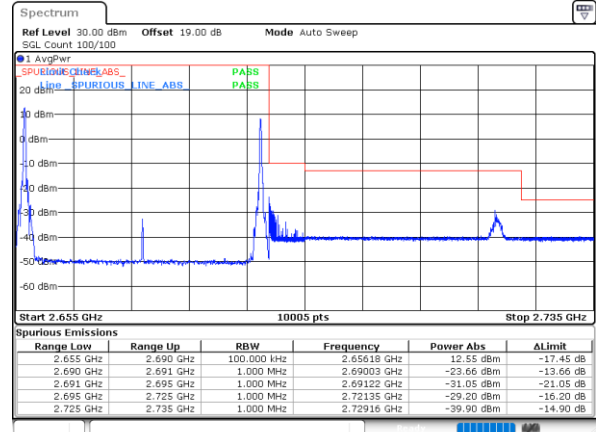
LTE Band 41C / 20MHz+15MHz

64QAM

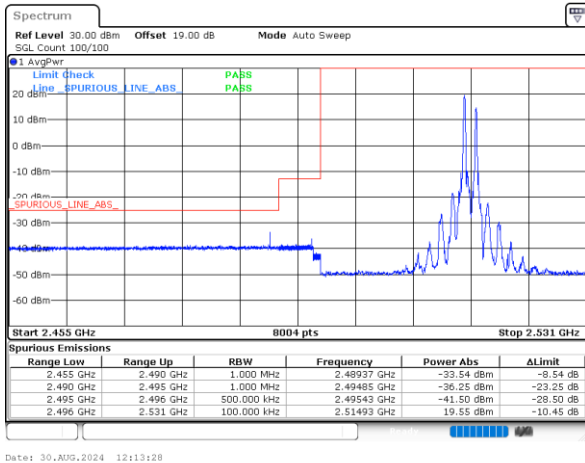
Lowest Band Edge / 1RB0 and 1RB74



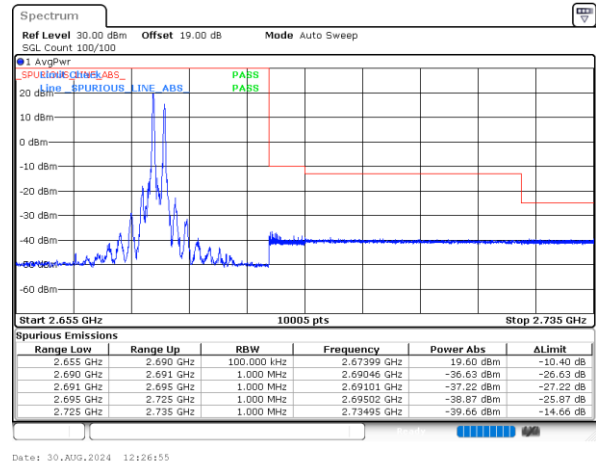
Highest Band Edge / 1RB0 and 1RB74



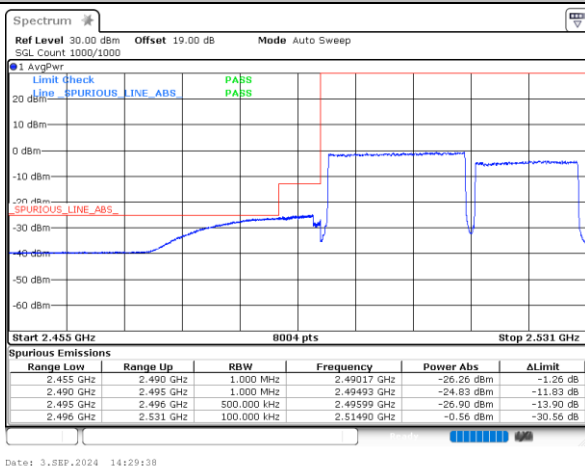
Lowest Band Edge / 1RB99 and 1RB0



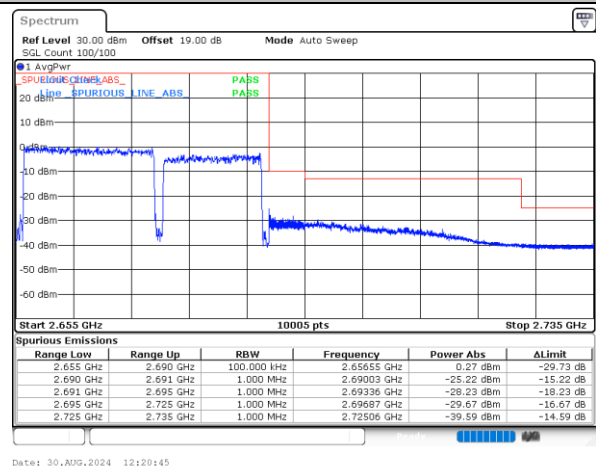
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

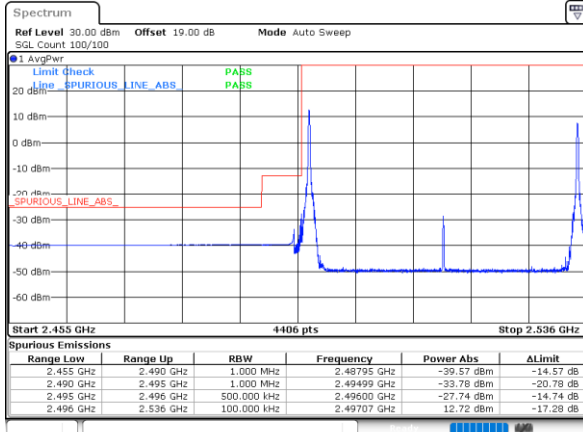




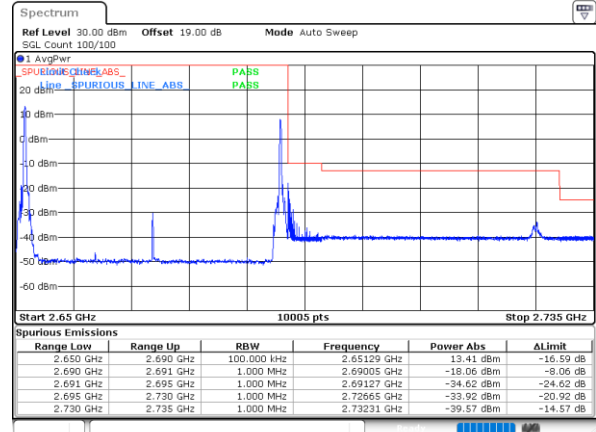
LTE Band 41C / 20MHz+20MHz

64QAM

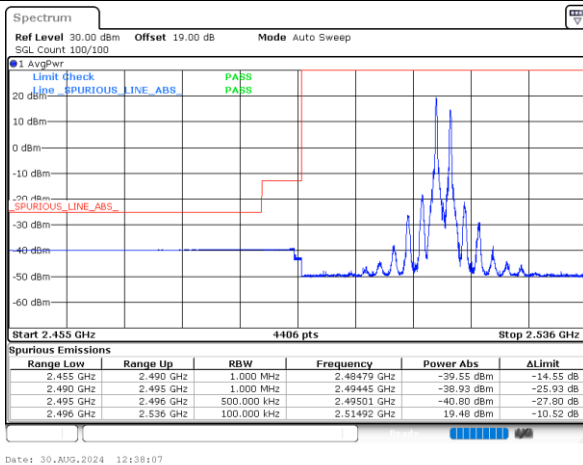
Lowest Band Edge / 1RB0 and 1RB99



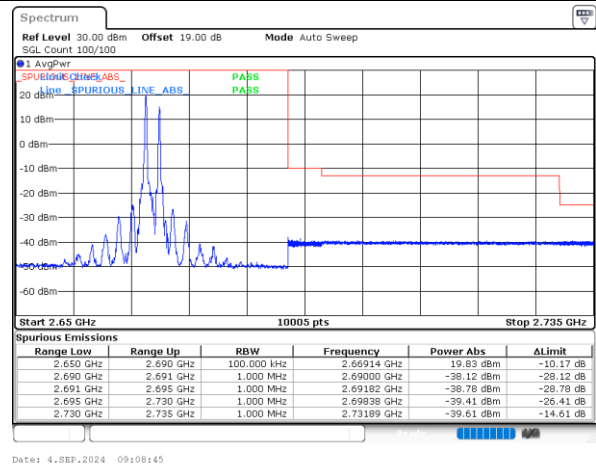
Highest Band Edge / 1RB0 and 1RB99



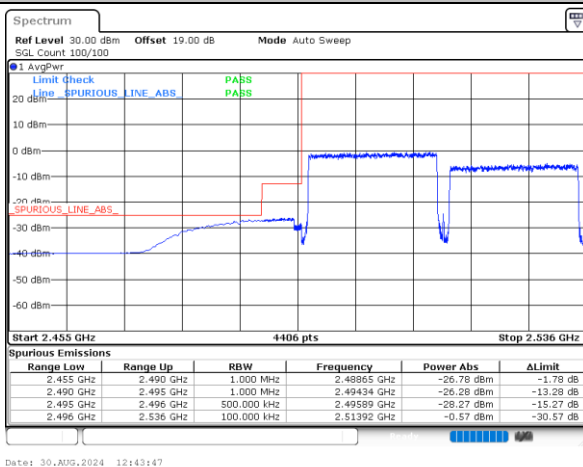
Lowest Band Edge / 1RB99 and 1RB0



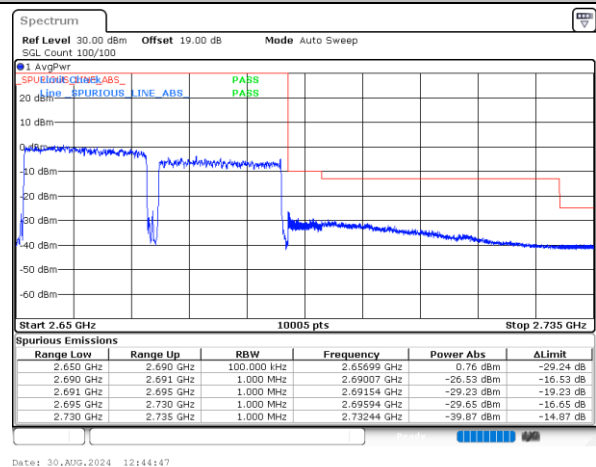
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





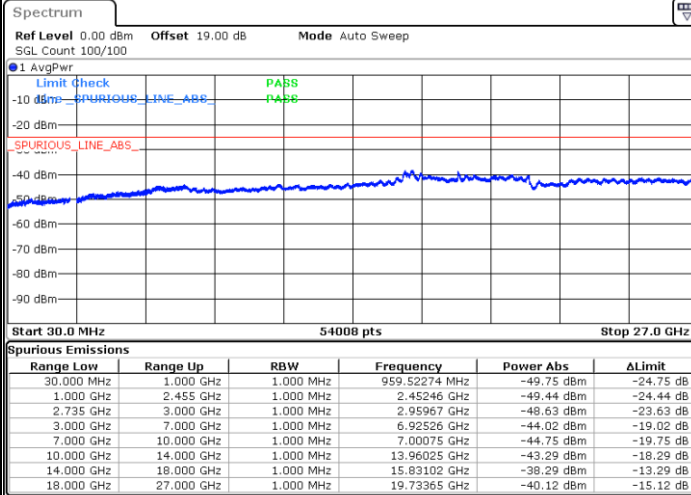
Conducted Spurious Emission

LTE Band 41C / 5MHz+20MHz

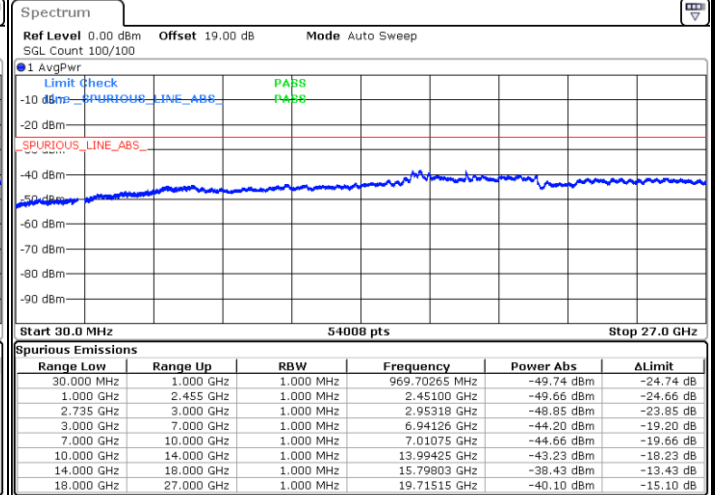
QPSK

Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0

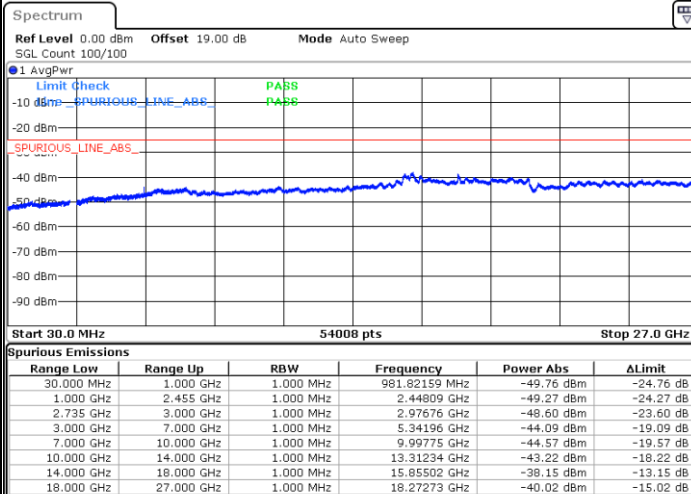


Date: 30.AUG.2024 08:49:13



Date: 30.AUG.2024 08:47:42

Highest Channel / 1RB24 and 1RB0



Date: 30.AUG.2024 09:09:08

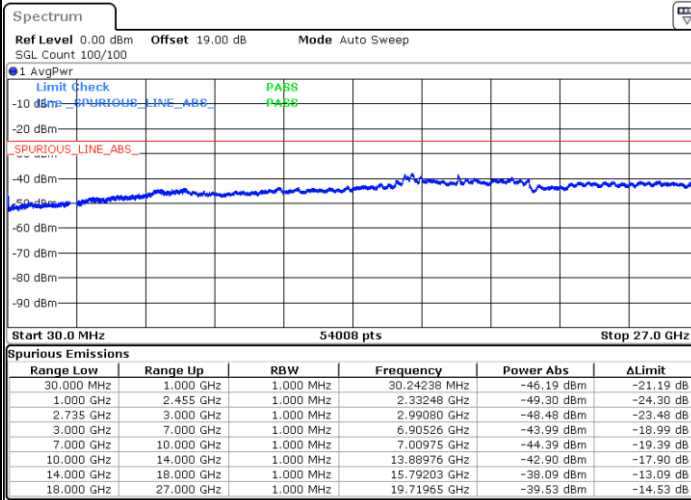


LTE Band 41C / 10MHz+15MHz

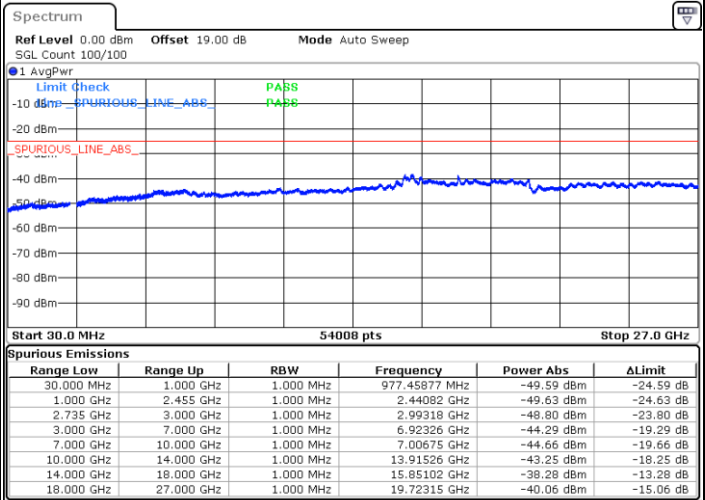
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

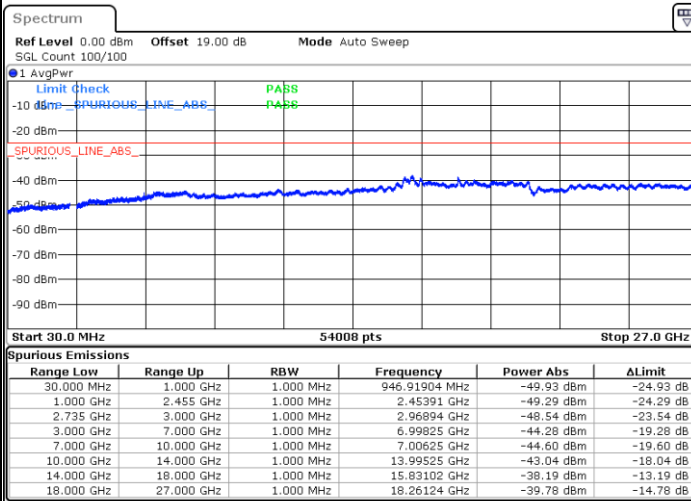


Date: 4.SEP.2024 09:01:05



Date: 30.AUG.2024 09:38:24

Highest Channel / 1RB49 and 1RB0



Date: 30.AUG.2024 10:00:14

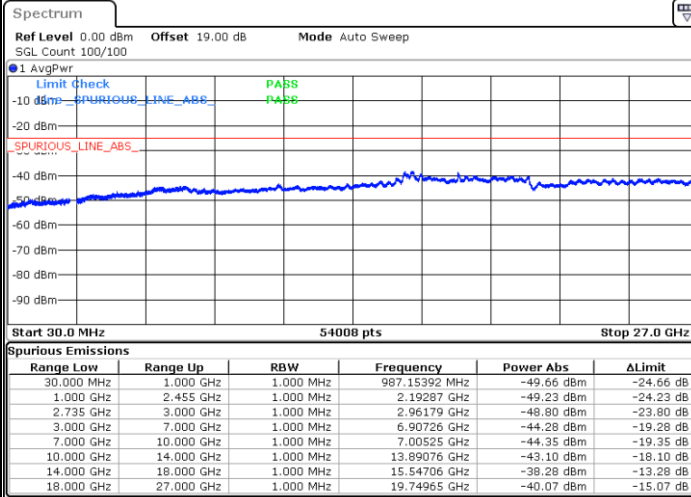


LTE Band 41C / 10MHz+20MHz

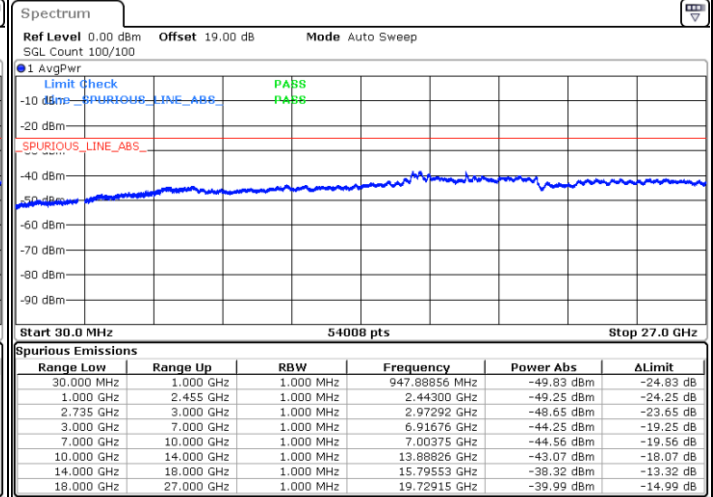
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

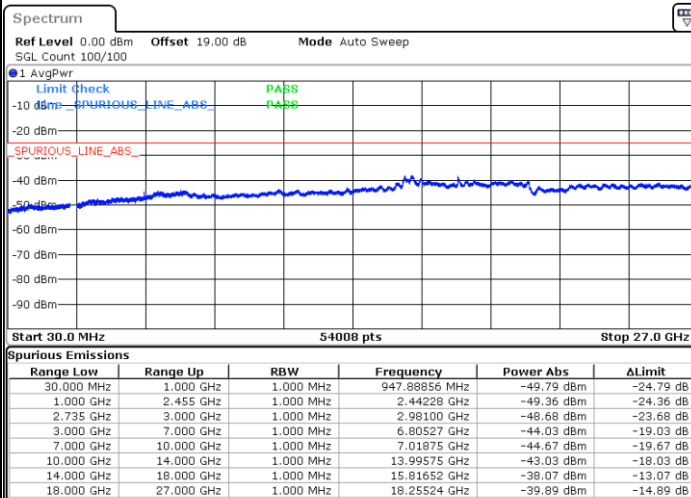


Date: 30.AUG.2024 10:31:01



Date: 30.AUG.2024 10:29:29

Highest Channel / 1RB49 and 1RB0



Date: 30.AUG.2024 10:50:58

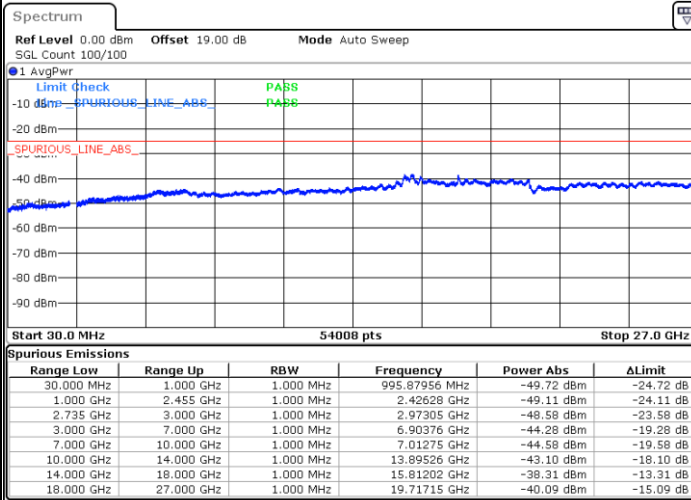


LTE Band 41C / 15MHz+10MHz

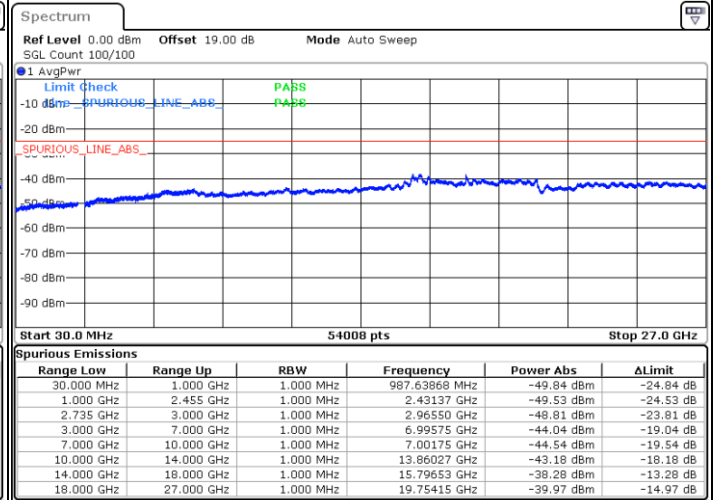
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

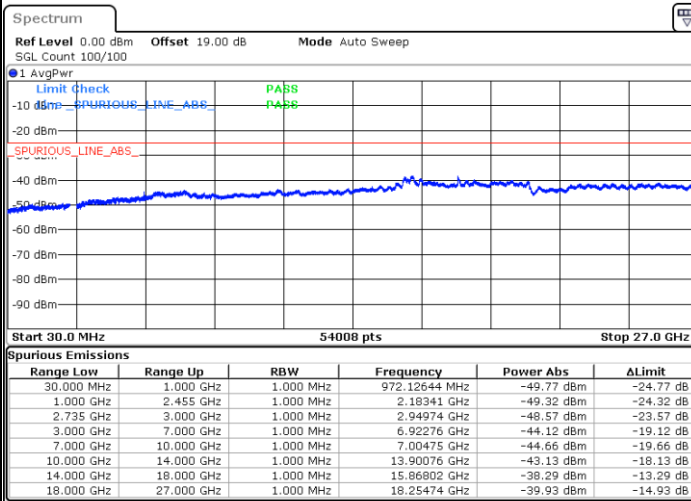


Date: 30.AUG.2024 10:05:41



Date: 30.AUG.2024 10:04:09

Highest Channel / 1RB74 and 1RB0



Date: 30.AUG.2024 10:25:34

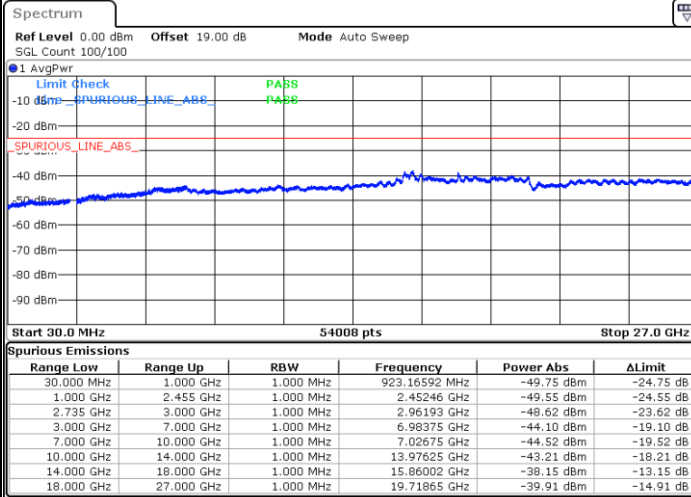


LTE Band 41C / 15MHz+15MHz

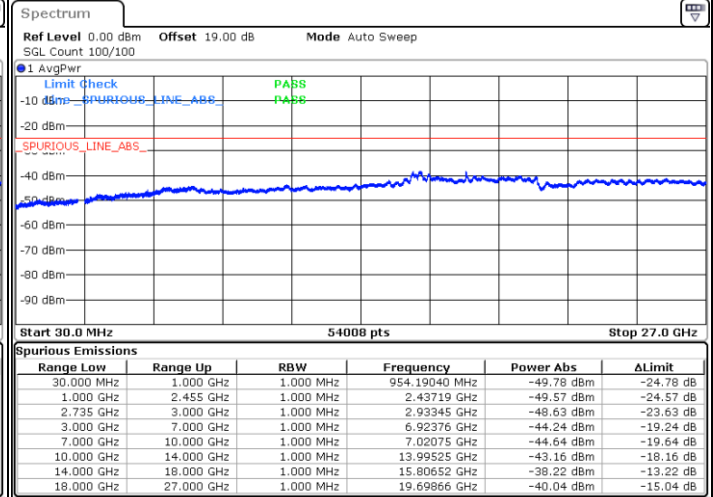
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

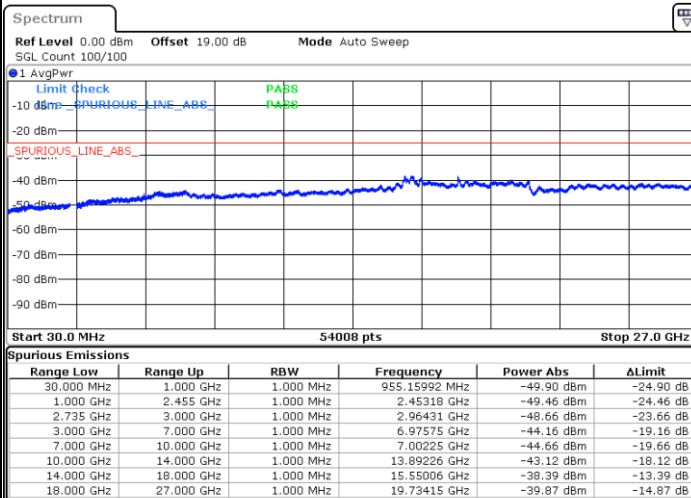


Date: 30.AUG.2024 11:21:15



Date: 30.AUG.2024 11:19:48

Highest Channel / 1RB74 and 1RB0



Date: 30.AUG.2024 11:39:32

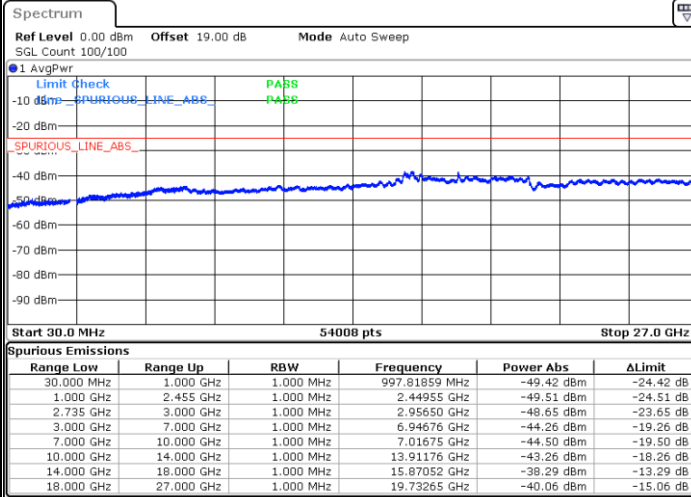


LTE Band 41C / 15MHz+20MHz

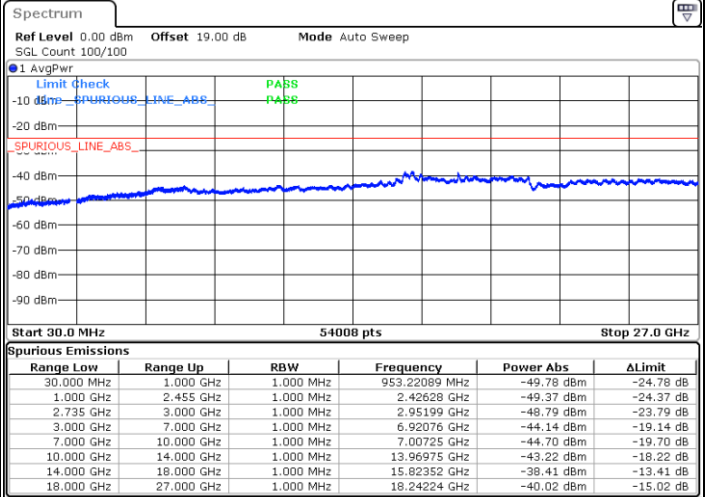
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

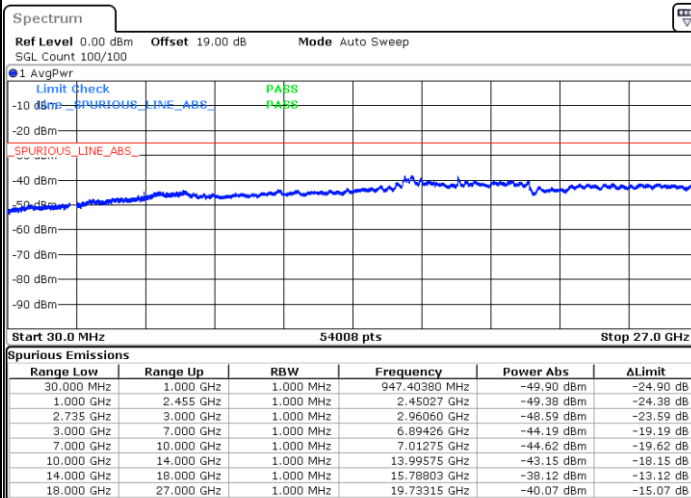


Date: 30.AUG.2024 11:45:01



Date: 30.AUG.2024 11:43:29

Highest Channel / 1RB74 and 1RB0



Date: 30.AUG.2024 12:04:55

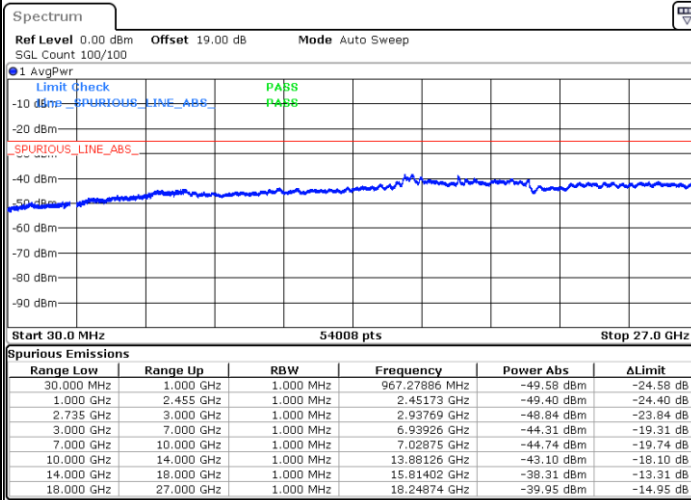


LTE Band 41C / 20MHz+5MHz

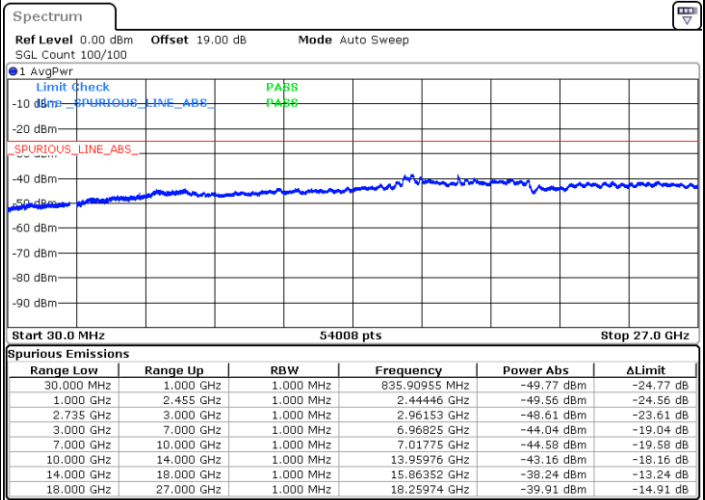
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

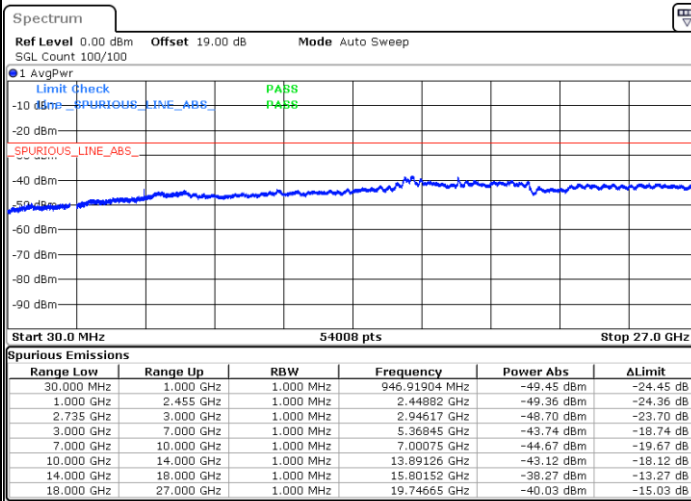


Date: 30.AUG.2024 09:14:35



Date: 30.AUG.2024 09:13:03

Highest Channel / 1RB99 and 1RB0



Date: 30.AUG.2024 09:34:29

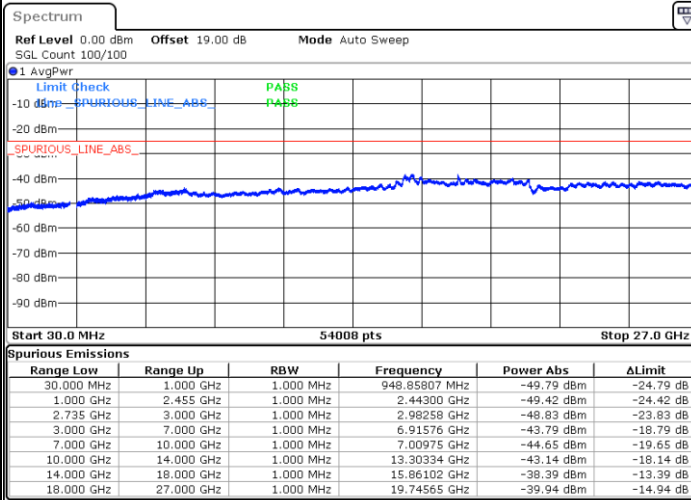


LTE Band 41C / 20MHz+10MHz

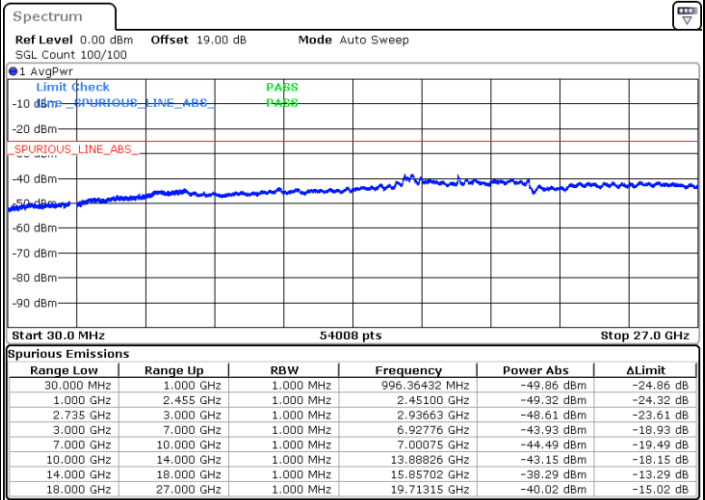
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

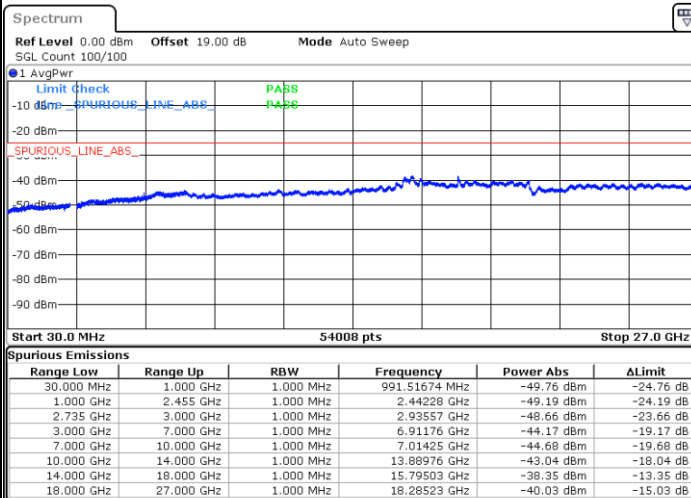


Date: 30.AUG.2024 10:56:25



Date: 30.AUG.2024 10:54:53

Highest Channel / 1RB99 and 1RB0



Date: 30.AUG.2024 11:16:19

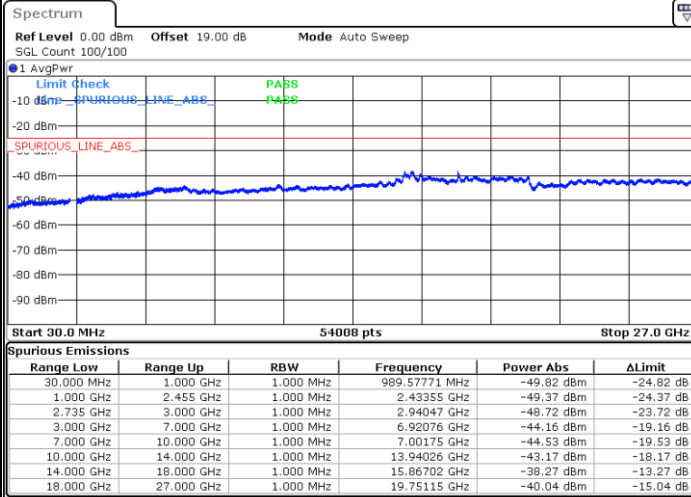


LTE Band 41C / 20MHz+15MHz

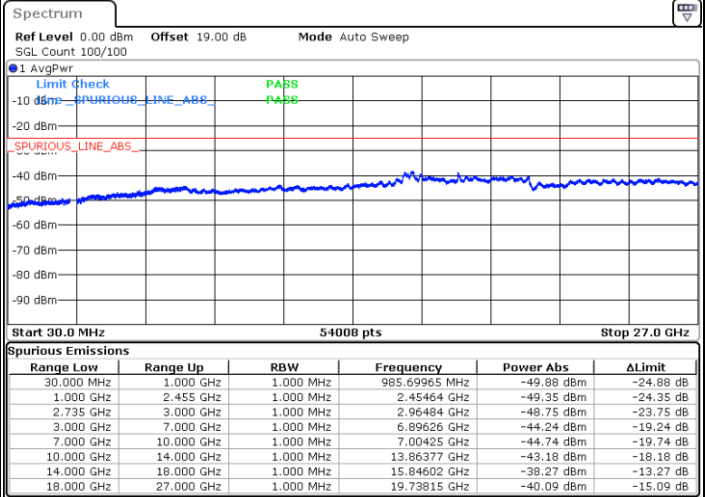
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

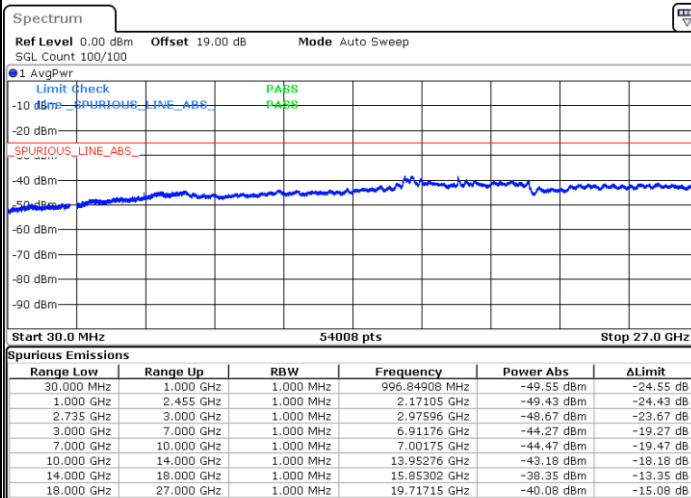


Date: 30.AUG.2024 12:10:23



Date: 30.AUG.2024 12:08:50

Highest Channel / 1RB99 and 1RB0



Date: 30.AUG.2024 12:30:20

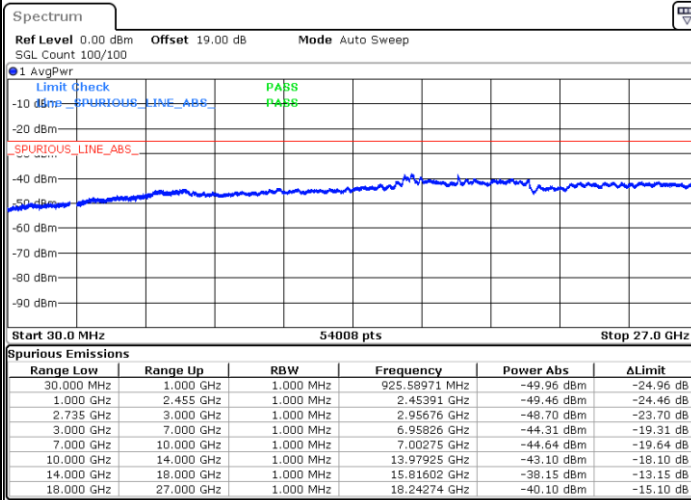


LTE Band 41C / 20MHz+20MHz

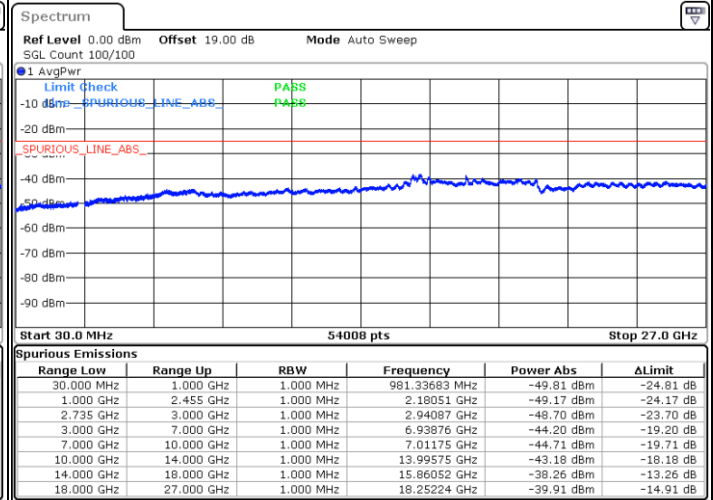
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

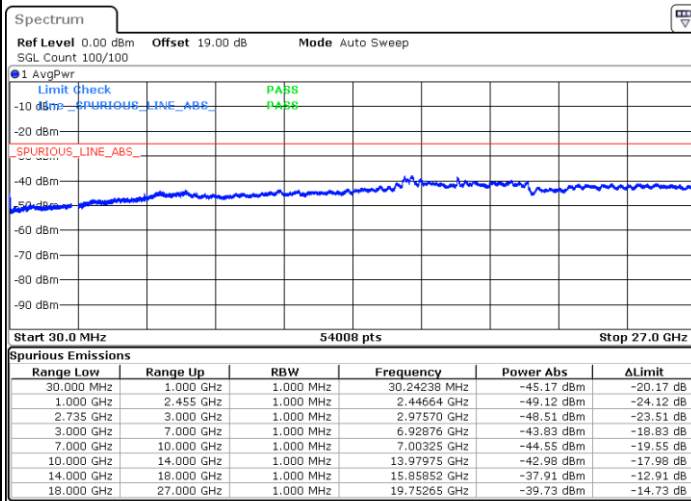


Date: 30.AUG.2024 12:35:17



Date: 30.AUG.2024 12:33:51

Highest Channel / 1RB99 and 1RB0



Date: 4.SEP.2024 09:31:37



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

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

LTE Band 12 / 10MHz / QPSK / Ant.0									
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	1406	-62.84	-13	-49.84	-71.54	-66.09	4.00	9.40	H
	2109	-61.24	-13	-48.24	-72.49	-64.81	4.88	10.60	H
	2812	-61.75	-13	-48.75	-75.28	-66.68	5.52	12.60	H
	3515	-61.89	-13	-48.89	-76.65	-66.36	6.00	12.62	H
	4218	-56.24	-13	-43.24	-73.35	-59.65	7.14	12.70	H
	4921	-56.69	-13	-43.69	-76.04	-59.92	7.62	13.00	H
	5624	-50.50	-13	-37.50	-70.41	-53.05	8.00	12.70	H
	6327	-53.12	-13	-40.12	-74.75	-54.07	8.40	11.50	H
	1406	-63.57	-13	-50.57	-72.16	-66.82	4.00	9.40	V
	2109	-63.10	-13	-50.10	-74.58	-66.67	4.88	10.60	V
	2812	-61.51	-13	-48.51	-74.97	-66.44	5.52	12.60	V
	3515	-61.44	-13	-48.44	-76.25	-65.91	6.00	12.62	V
	4218	-54.25	-13	-41.25	-71.35	-57.66	7.14	12.70	V
	4921	-53.49	-13	-40.49	-72.74	-56.72	7.62	13.00	V
	5624	-44.74	-13	-31.74	-63.86	-47.29	8.00	12.70	V
	6327	-46.18	-13	-33.18	-67.89	-47.13	8.40	11.50	V

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



LTE Band 13 / 5MHz / QPSK / Ant.0									
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	-42.96	-42.15	-0.81	-51.87	-46.21	4.00	9.40	H
	2339.25	-49.18	-13	-36.18	-61.04	-52.75	4.88	10.60	H
	3119	-60.35	-13	-47.35	-74.79	-65.28	5.52	12.60	H
	3896	-57.34	-13	-44.34	-73.07	-61.81	6.00	12.62	H
	4680	-53.01	-13	-40.01	-71.52	-56.42	7.14	12.70	H
	5456	-44.87	-13	-31.87	-64.74	-48.10	7.62	13.00	H
	6240	-43.62	-13	-30.62	-64.96	-46.17	8.00	12.70	H
	7016	-56.59	-13	-43.59	-79.58	-57.54	8.40	11.50	H
	1559.5	-50.34	-42.15	-8.19	-59.02	-53.59	4.00	9.40	V
	2339.25	-57.50	-13	-44.50	-69.37	-61.07	4.88	10.60	V
	3119	-60.20	-13	-47.20	-74.45	-65.13	5.52	12.60	V
	3896	-56.92	-13	-43.92	-72.52	-61.39	6.00	12.62	V
	4680	-47.15	-13	-34.15	-65.69	-50.56	7.14	12.70	V
	5456	-38.90	-13	-25.90	-58.66	-42.13	7.62	13.00	V
	6240	-36.50	-13	-23.50	-58.07	-39.05	8.00	12.70	V
	7016	-51.02	-13	-38.02	-74.24	-51.97	8.40	11.50	V

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

LTE Band 13 / 10MHz / QPSK / Ant.0									
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	-53.30	-42.15	-11.15	-62.21	-56.55	4.00	9.40	H
	2339.25	-62.98	-13	-49.98	-74.84	-66.55	4.88	10.60	H
	3119	-60.90	-13	-47.90	-75.34	-65.83	5.52	12.60	H
	3898.75	-61.42	-13	-48.42	-77.15	-65.89	6.00	12.62	H
	4680	-59.87	-13	-46.87	-78.38	-63.28	7.14	12.70	H
	5458.25	-53.44	-13	-40.44	-73.30	-56.67	7.62	13.00	H
	6238	-51.90	-13	-38.90	-73.23	-54.45	8.00	12.70	H
	1559.5	-56.82	-42.15	-14.67	-65.50	-60.07	4.00	9.40	V
	2339.25	-62.91	-13	-49.91	-74.78	-66.48	4.88	10.60	V
	3119	-61.13	-13	-48.13	-75.38	-66.06	5.52	12.60	V
	3898.75	-61.27	-13	-48.27	-76.88	-65.74	6.00	12.62	V
	4678.5	-55.98	-13	-42.98	-74.51	-59.39	7.14	12.70	V
	5458.25	-46.57	-13	-33.57	-66.33	-49.80	7.62	13.00	V
	6238	-43.23	-13	-30.23	-64.80	-45.78	8.00	12.70	V

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



LTE Band 41 / 20MHz / QPSK / Ant.0									
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)
Middle	5168.00	-51.46	-25	-26.46	-71.04	-57.02	7.14	12.70	H
	7752.00	-49.68	-25	-24.68	-73.71	-52.98	8.30	11.60	H
	10336.00	-44.49	-25	-19.49	-73.26	-46.01	10.48	12.00	H
	12920.00	-47.68	-25	-22.68	-79.07	-49.38	11.80	13.50	H
	5168.00	-42.97	-25	-17.97	-62.23	-48.53	7.14	12.70	V
	7752.00	-37.57	-25	-12.57	-62.24	-40.87	8.30	11.60	V

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

LTE Band 71 / 20MHz / QPSK / Ant.0									
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	1343	-54.87	-13	-41.87	-62.79	-58.12	4.00	9.40	H
	2014.5	-59.16	-13	-46.16	-69.46	-62.73	4.88	10.60	H
	2686	-62.74	-13	-49.74	-75.68	-67.67	5.52	12.60	H
	3357.5	-62.08	-13	-49.08	-76.37	-66.55	6.00	12.62	H
	4029	-62.15	-13	-49.15	-78.08	-65.56	7.14	12.70	H
	4700.5	-53.02	-13	-40.02	-71.66	-56.25	7.62	13.00	H
	5372	-55.53	-13	-42.53	-75.43	-58.08	8.00	12.70	H
	6043.5	-54.09	-13	-41.09	-75.36	-55.04	8.40	11.50	H
	1343	-62.79	-13	-49.79	-70.64	-66.04	4.00	9.40	V
	2014.5	-47.60	-13	-34.60	-58.01	-51.17	4.88	10.60	V
	2686	-62.80	-13	-49.80	-75.62	-67.73	5.52	12.60	V
	3357.5	-60.42	-13	-47.42	-74.73	-64.89	6.00	12.62	V
	4029	-60.47	-13	-47.47	-76.68	-63.88	7.14	12.70	V
	4700.5	-49.11	-13	-36.11	-67.73	-52.34	7.62	13.00	V
	5372	-50.95	-13	-37.95	-70.70	-53.50	8.00	12.70	V
	6043.5	-51.02	-13	-38.02	-72.05	-51.97	8.40	11.50	V

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

LTE Band 41C / 20MHz+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)
Middle	5186.00	-50.88	-25	-25.88	-70.49	-56.44	7.14	12.70	H
	7779.00	-51.84	-25	-26.84	-75.79	-55.14	8.30	11.60	H
	10372.00	-46.82	-25	-21.82	-75.56	-48.34	10.48	12.00	H
	12965.00	-46.90	-25	-21.90	-78.41	-48.60	11.80	13.50	H
	5186.00	-46.68	-25	-21.68	-65.93	-52.24	7.14	12.70	V
	7779.00	-41.32	-25	-16.32	-65.94	-44.62	8.30	11.60	V
	10372.00	-38.98	-25	-13.98	-66.78	-40.50	10.48	12.00	V
	12965.00	-41.48	-25	-16.48	-72.73	-43.18	11.80	13.50	V

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