



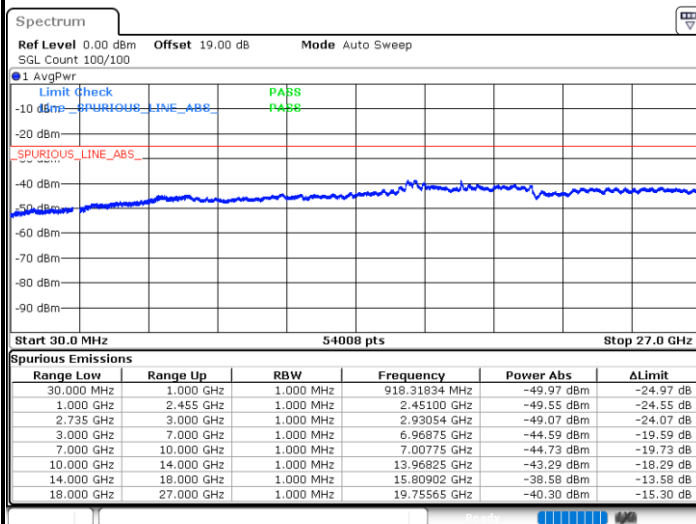
Conducted Spurious Emission

LTE Band 41C / 5MHz+20MHz

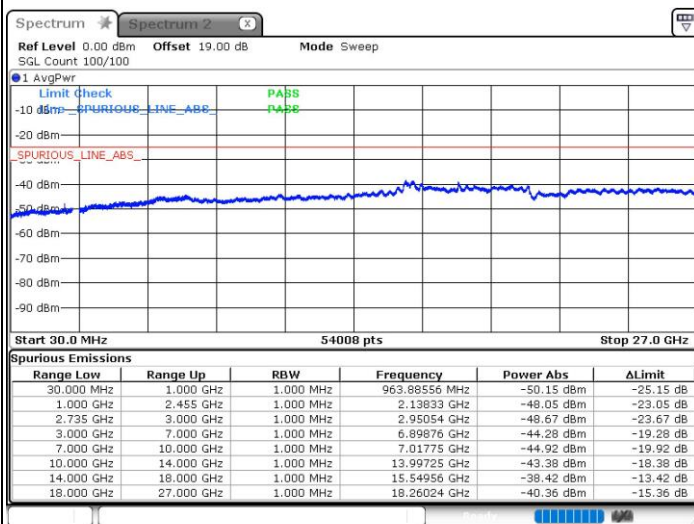
QPSK

Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0

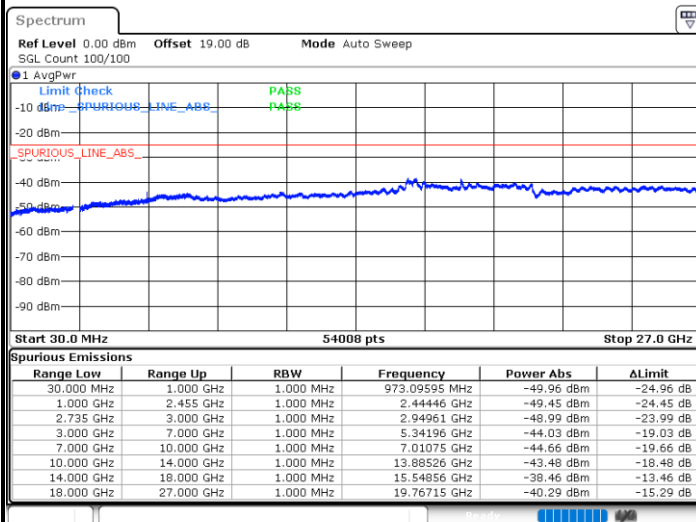


Date: 30.MAY.2025 13:28:10



Date: 6.JUN.2025 09:01:56

Highest Channel / 1RB24 and 1RB0



Date: 30.MAY.2025 13:42:40

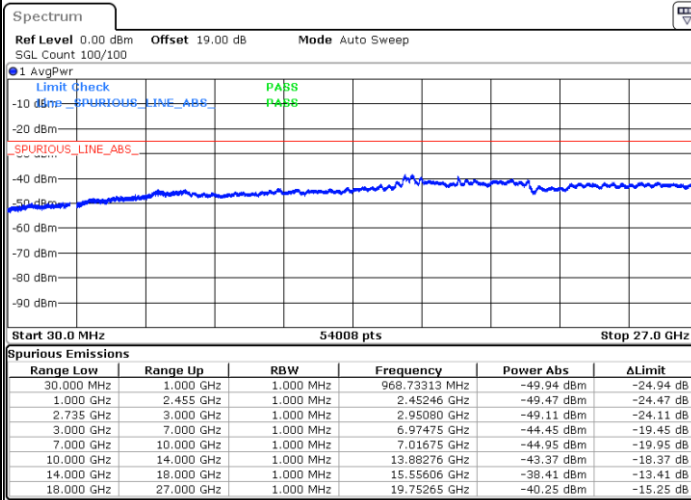


LTE Band 41C / 10MHz+15MHz

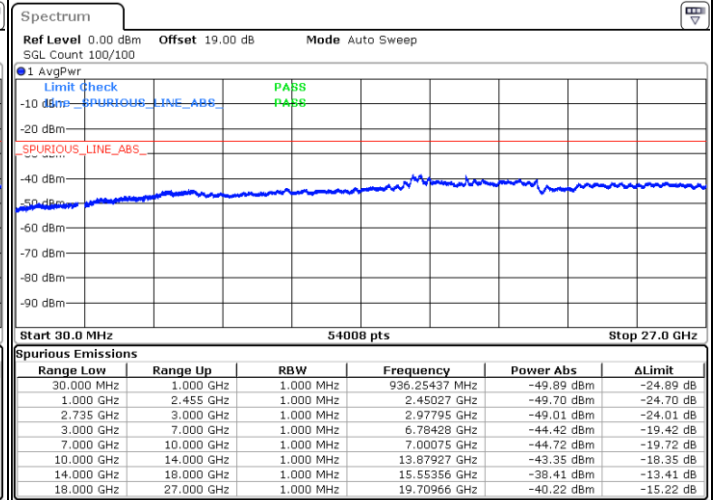
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

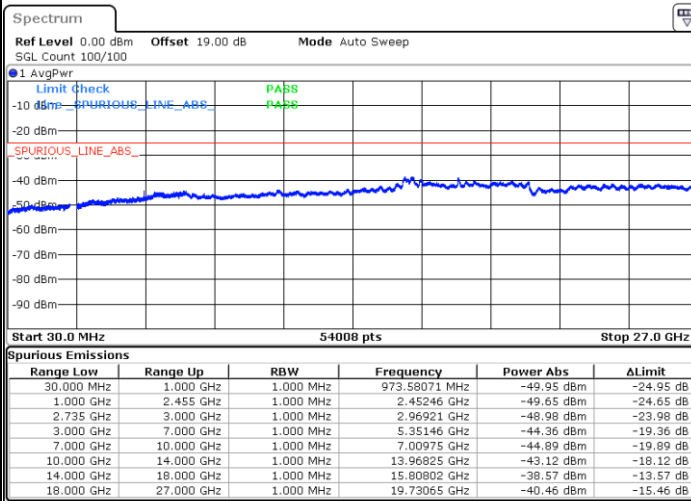


Date: 30.MAY.2025 14:07:16



Date: 30.MAY.2025 14:05:54

Highest Channel / 1RB49 and 1RB0



Date: 30.MAY.2025 14:21:32

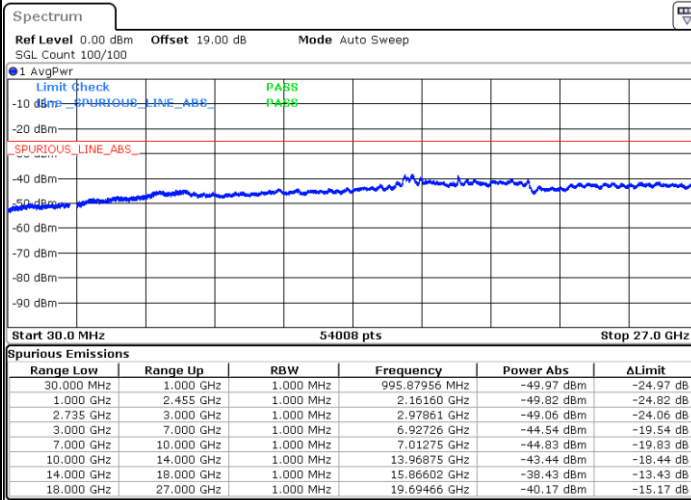


LTE Band 41C / 10MHz+20MHz

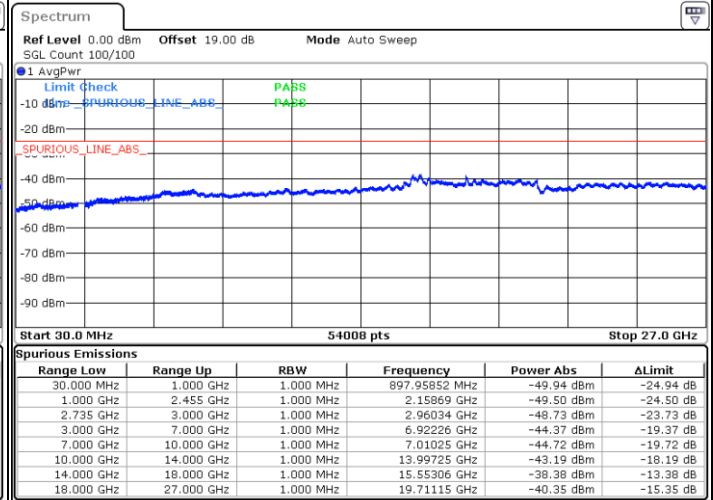
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

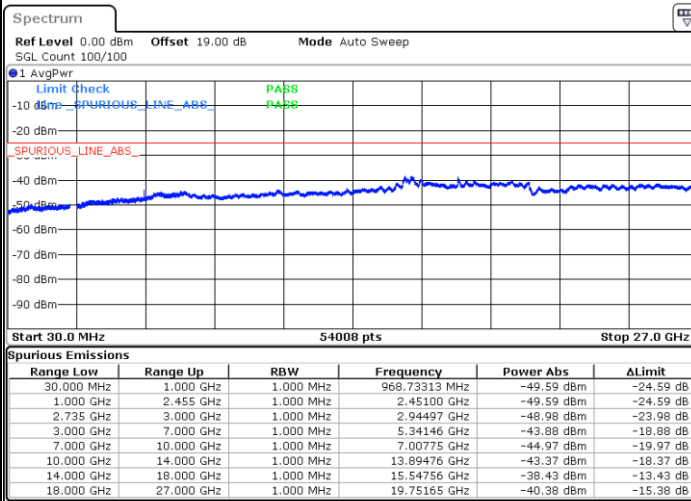


Date: 30.MAY.2025 14:46:33



Date: 30.MAY.2025 14:44:34

Highest Channel / 1RB49 and 1RB0



Date: 30.MAY.2025 15:00:36

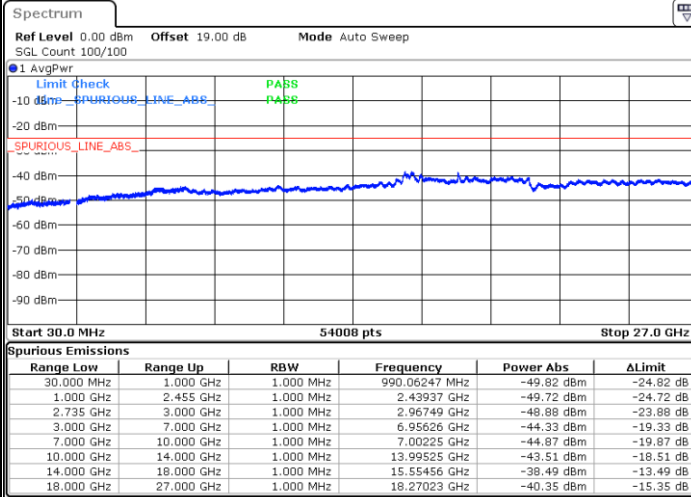


LTE Band 41C / 15MHz+10MHz

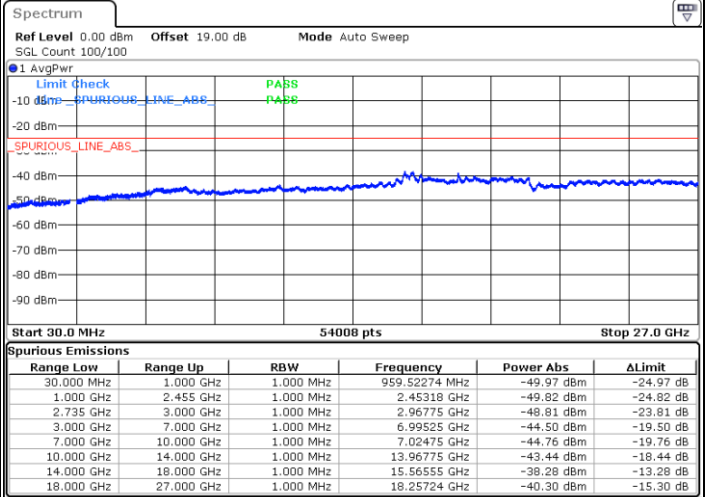
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

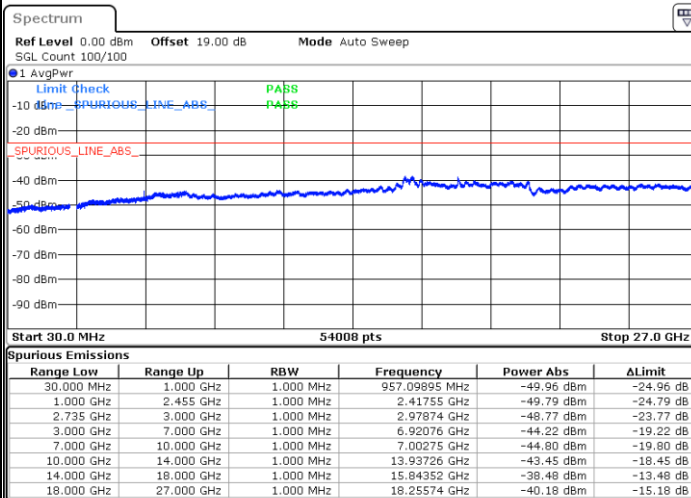


Date: 30.MAY.2025 14:26:13



Date: 30.MAY.2025 14:24:51

Highest Channel / 1RB74 and 1RB0



Date: 30.MAY.2025 14:40:47

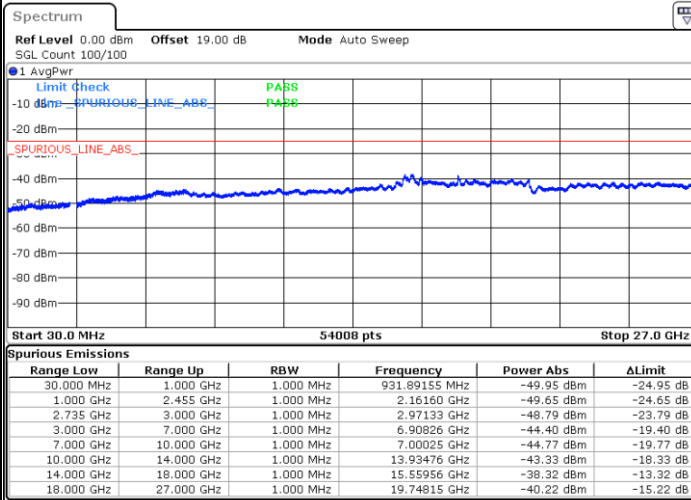


LTE Band 41C / 15MHz+15MHz

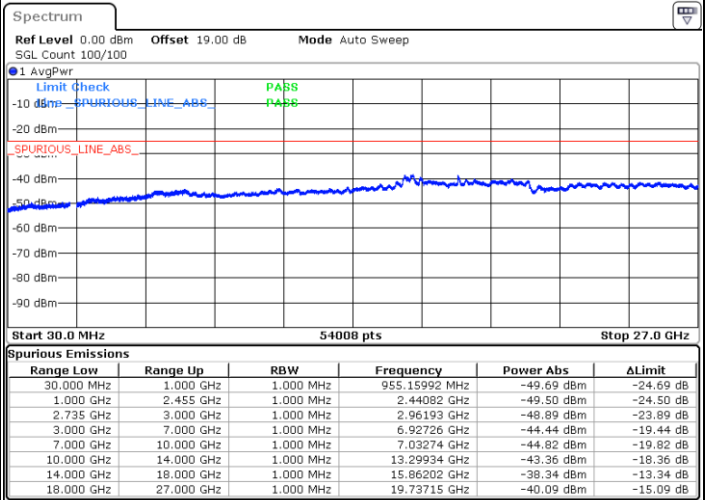
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

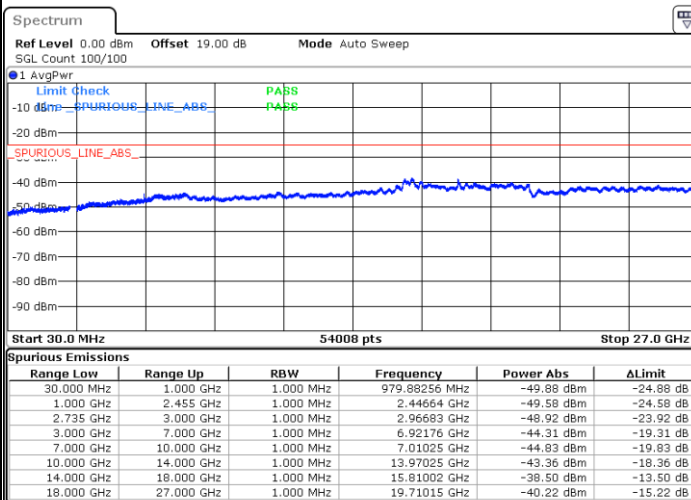


Date: 30.MAY.2025 15:23:49



Date: 30.MAY.2025 15:22:32

Highest Channel / 1RB74 and 1RB0



Date: 30.MAY.2025 15:37:20

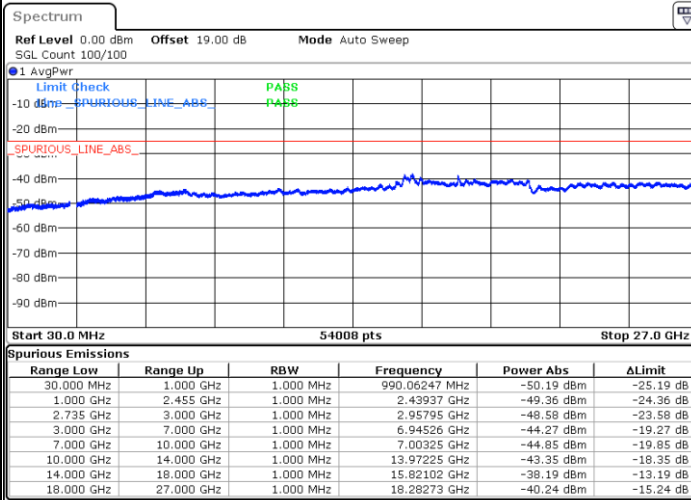


LTE Band 41C / 15MHz+20MHz

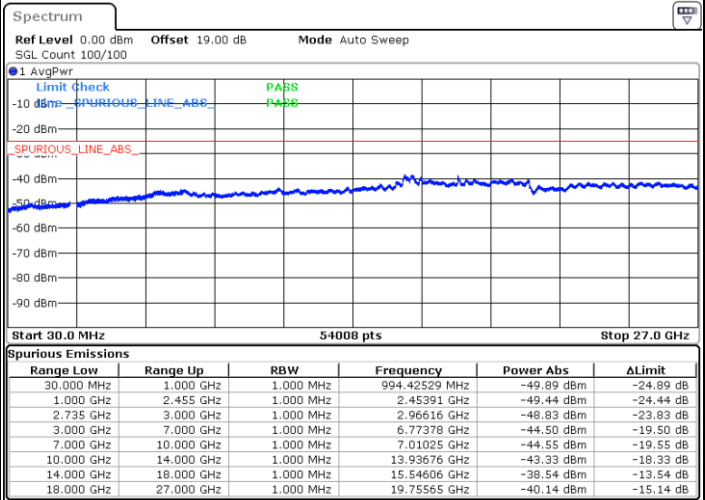
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

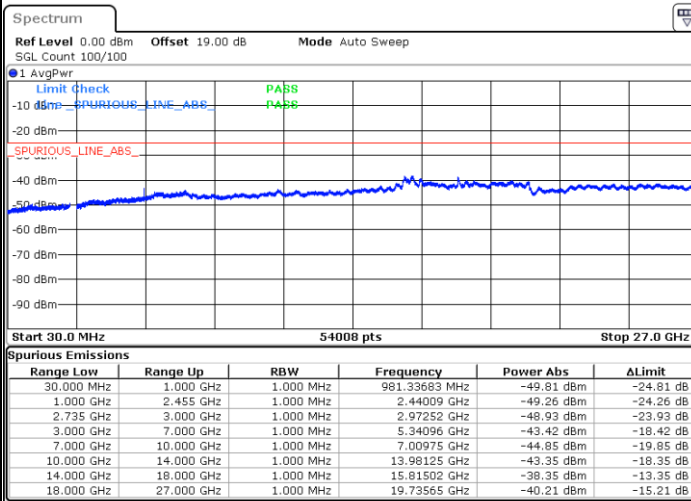


Date: 30.MAY.2025 15:42:08



Date: 30.MAY.2025 15:40:40

Highest Channel / 1RB74 and 1RB0



Date: 30.MAY.2025 15:56:08

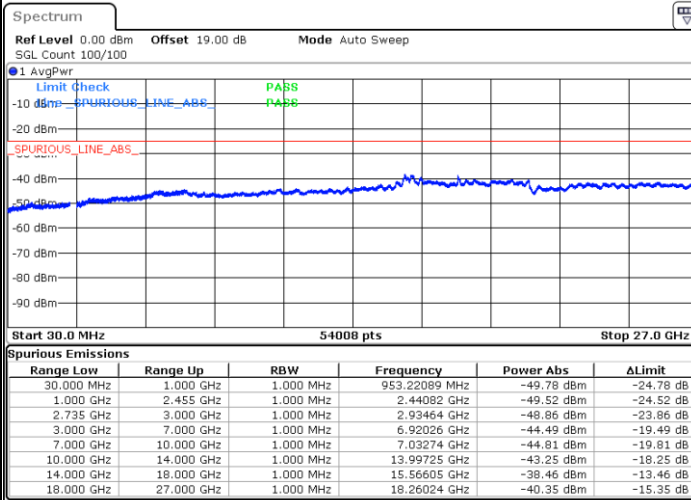


LTE Band 41C / 20MHz+5MHz

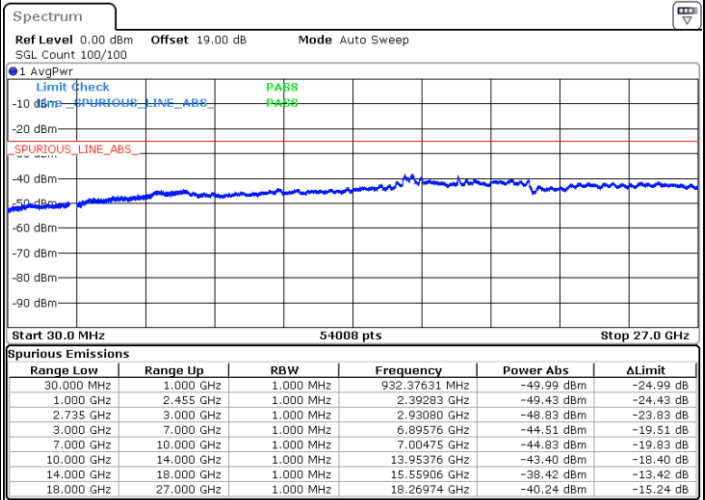
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

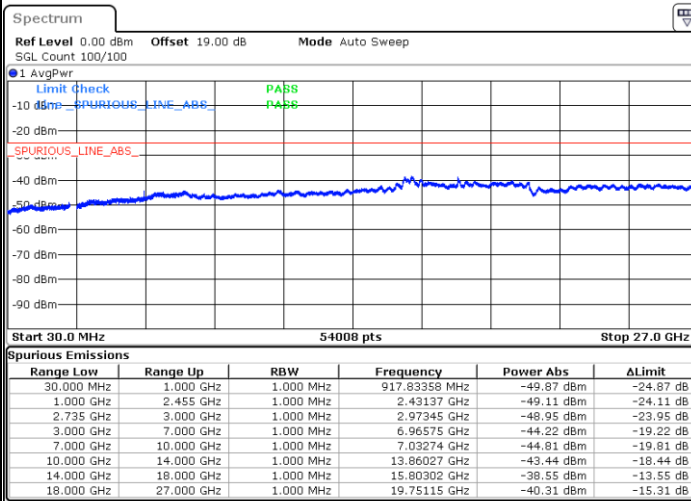


Date: 30.MAY.2025 13:47:42



Date: 30.MAY.2025 13:46:27

Highest Channel / 1RB99 and 1RB0



Date: 30.MAY.2025 14:02:07

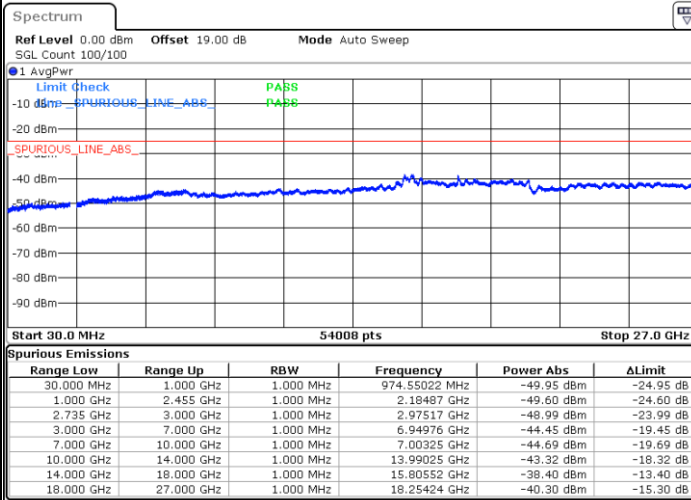


LTE Band 41C / 20MHz+10MHz

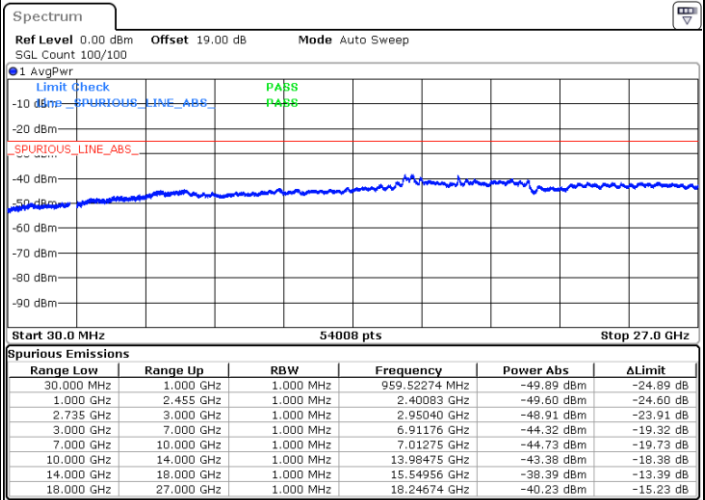
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

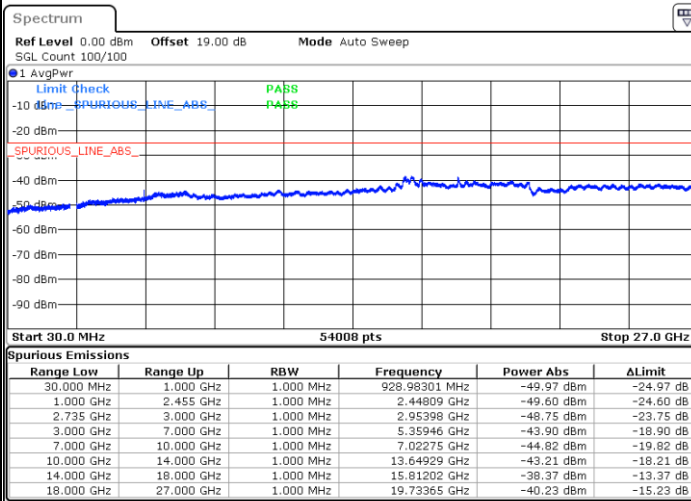


Date: 30.MAY.2025 15:05:07



Date: 30.MAY.2025 15:03:52

Highest Channel / 1RB99 and 1RB0



Date: 30.MAY.2025 15:19:14

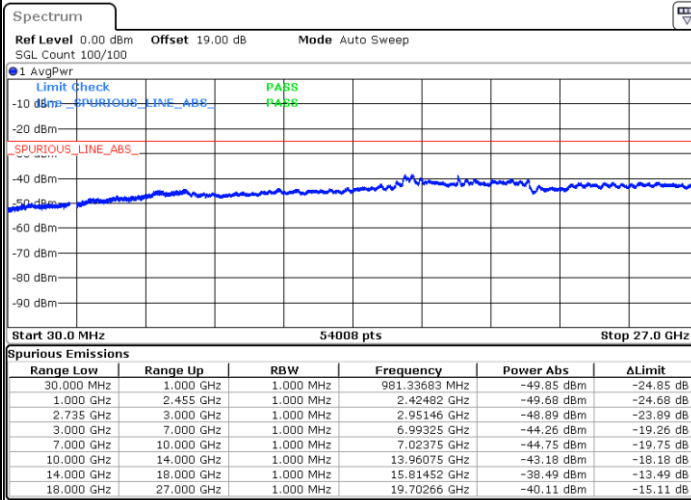


LTE Band 41C / 20MHz+15MHz

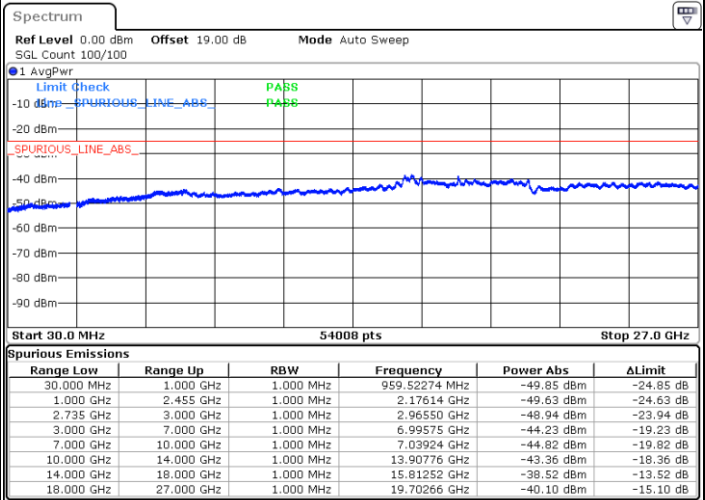
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

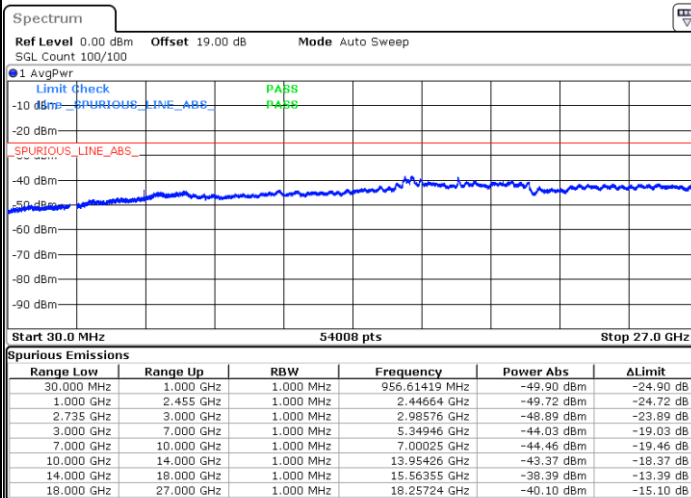


Date: 30.MAY.2025 16:03:57



Date: 30.MAY.2025 16:02:42

Highest Channel / 1RB99 and 1RB0



Date: 30.MAY.2025 16:18:04

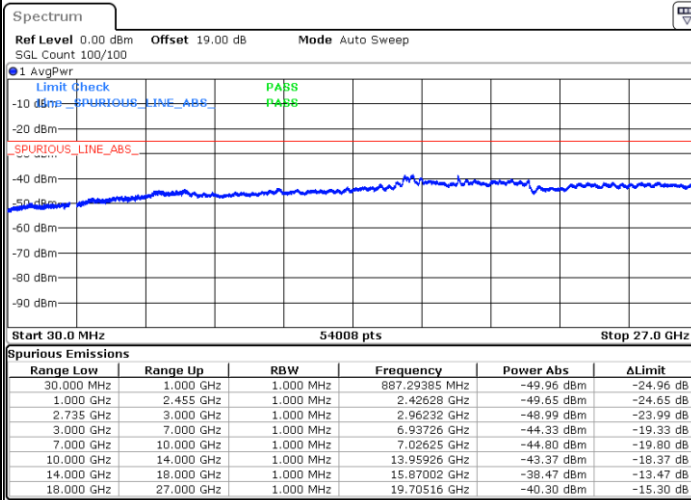


LTE Band 41C / 20MHz+20MHz

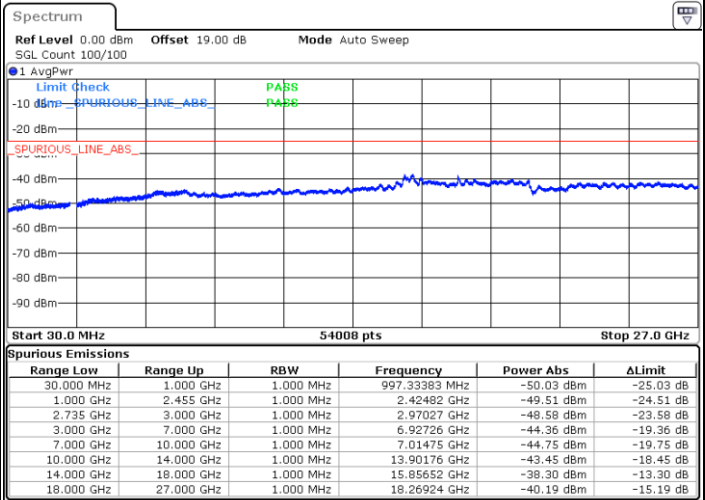
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

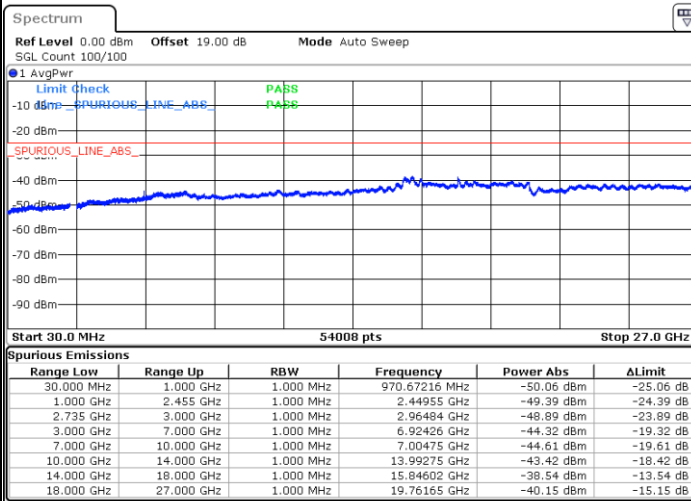


Date: 30.MAY.2025 16:22:33



Date: 30.MAY.2025 16:21:20

Highest Channel / 1RB99 and 1RB0



Date: 30.MAY.2025 16:36:00



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

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

Note: Pre-scanned harmonic for the different antennas, we choose the worst antenna mode to perform final test and record in the report.

LTE Band 7 / 20MHz / QPSK / ANT4									
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	5052.00	-55.28	-25	-30.28	-77.19	-60.84	7.14	12.70	H
	7578.00	-45.30	-25	-20.30	-71.33	-48.60	8.30	11.60	H
	10104.00	-48.08	-25	-23.08	-79.71	-49.60	10.48	12.00	H
	5052.00	-58.39	-25	-33.39	-80.42	-63.95	7.14	12.70	V
	7578.00	-46.37	-25	-21.37	-72.36	-49.67	8.30	11.60	V
	10104.00	-50.55	-25	-25.55	-80.78	-52.07	10.48	12.00	V

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

LTE CA 7C / 20MHz+20MHz / QPSK / ANT4									
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	5070.00	-60.81	-25	-35.81	-82.59	-66.37	7.14	12.70	H
	7605.00	-55.61	-25	-30.61	-81.33	-58.91	8.30	11.60	H
	10140.00	-50.33	-25	-25.33	-80.48	-51.85	10.48	12.00	H
	5070.00	-60.77	-25	-35.77	-82.69	-66.33	7.14	12.70	V
	7605.00	-55.74	-25	-30.74	-81.4	-59.04	8.30	11.60	V
	10140.00	-53.02	-25	-28.02	-81.84	-54.54	10.48	12.00	V

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

LTE Band 41 / 20MHz / QPSK / ANT4									
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	-52.36	-25	-27.36	-73.93	-57.92	7.14	12.70	H
	7752.00	-47.17	-25	-22.17	-73.44	-50.47	8.30	11.60	H
	10336.00	-50.26	-25	-25.26	-81.46	-51.78	10.48	12.00	H
	5168.00	-50.60	-25	-25.60	-72.44	-56.16	7.14	12.70	V
	7752.00	-41.05	-25	-16.05	-67.17	-44.35	8.30	11.60	V
	10336.00	-51.16	-25	-26.16	-81.45	-52.68	10.48	12.00	V

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



LTE CA 41C / 20MHz+20MHz / QPSK/ ANT4									
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	-60.59	-25	-35.59	-82.15	-66.15	7.14	12.70	H
	7779.00	-55.80	-25	-30.80	-81.85	-59.10	8.30	11.60	H
	10372.00	-52.62	-25	-27.62	-82.63	-54.14	10.48	12.00	H
	5186.00	-60.53	-25	-35.53	-82.38	-66.09	7.14	12.70	V
	7779.00	-55.91	-25	-30.91	-81.79	-59.21	8.30	11.60	V
	10372.00	-53.40	-25	-28.40	-82.58	-54.92	10.48	12.00	V

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