ORCKIT COMMUNICATIONS LTD. TO HOST FIRST QUARTER 2010 CONFERENCE CALL

To: INVESTORS, ANALYSTS and PORTFOLIO MANAGERS

From: Marybeth Csaby, KCSA Strategic Communications

Phone: (212) 682-6300 ext. 236

Fax: (212) 697-0910

TEL AVIV, Israel, April 1, 2010 -- Orckit Communications LTD. (NASDAQ: ORCT) will release its first quarter 2010 results on the morning of **Wednesday**, <u>May 5, 2010</u>. Following the release, Mr. Izhak Tamir, President, and Mr. Uri Shalom, Chief Financial Officer, would like to invite you to participate in a conference call scheduled for **Wednesday**, <u>May 5, 2010</u>, at the below times:

9:00 a.m. Eastern Time 6:00 a.m. Pacific Time 4:00 p.m. (Israel)

To participate, please call the following teleconferencing numbers. Please begin placing your calls 5 minutes before the start time.

Domestic: (877) 316-9044 International: (706) 634-2329 Conference ID: 66007581

For those unable to participate, there will be a replay available from May 5, 2010 at 11:30 a.m. ET, through June 5, 2010 at 11:59 p.m., ET. Please call:

Domestic: (800) 642-1687 International: (706) 645-9291 <u>ID Code for Replay:</u> 66007581

This call will also be Webcast on www.orckit.com and www.kcsa.com, and will be archived for 30 days.

About Orckit Communications LTD.

Orckit facilitates telecommunication providers' delivery of high capacity broadband residential, business and mobile services over wireline or wireless networks with its Orckit-Corrigent family of products. With approximately 20 years of field experience, worldwide Tier-1 customers and sound leadership, Orckit has a firm foothold in the ever-developing world of telecommunication. Orckit-Corrigent's product lines include Carrier Ethernet + Transport (CE+T) switches - an MPLS based portfolio enabling advanced packet as well as legacy services over packet networks with a wide set of transport features, and Personalized Video Distribution systems - an advanced video distribution portfolio, optimized for IPTV, enabling multiple HD streams per home.

Orckit-Corrigent markets its products directly and indirectly through strategic alliances as well as distribution and reseller partners worldwide.

Orckit was founded in 1990 and went public 1996. Orckit is dually listed on NasdaqGM (ORCT) and the Tel Aviv Stock Exchange and is headquartered in Tel-Aviv, Israel

Certain matters discussed in this news release are forward-looking statements that involve a number of risks and uncertainties including, but not limited to, the Company's history of losses, dependence on a limited number of customers, risks in product development plans and schedules, rapid technological change, changes and delays in product approval and introduction, customer acceptance of new products, the impact of competitive products and pricing, market acceptance, the lengthy sales cycle, exchange rate fluctuations, fluctuation in order size, proprietary rights of the Company and its competitors, need for additional financing, the ability to repay the convertible notes, risk of operations in Israel, government regulation, dependence on third parties to manufacture products, the effect of current global economic conditions, as well as turmoil in the financial and credit markets, and other risk factors detailed in the Company's United States Securities and Exchange Commission filings. Actual results may materially differ. Orckit assumes no obligation to update the information in this release.

