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ARKADOS AWARDED PATENT FOR MAXIMIZING DATA THROUGHPUT RATE IN POWERLINE COMMUNICATIONS SYSTEMS

PISCATAWAY, NJ, April 11, 2007 – Arkados (OTC BB: AKDS), known as “the HomePlug® Applications Company,” announced today that it has been awarded a US patent for a “Method and System for Maximizing Data Throughput Rate in a Power Line Communications System By Modifying Payload Symbol Length.” The US Patent Office awarded the Company Patent Number 7,193,506 on March 20, 2007.

Oleg Logvinov, president and CEO of Arkados, said, “This is an important milestone in three significant ways. First, it demonstrates that the Arkados engineering team continues to demonstrate top-notch foresight in the development of the powerline communication technologies for this emerging market.

“Second, this patent adds to a valuable portfolio of intellectual property that is critical to the development of interoperable standards and positioning of the company as a leader in the space. Leadership in the high-tech field demands constant proof that a company is actually on the cutting edge of technology, and this patent underscores that fact.

“Third, this patent covers systems and methods that compute a payload symbol length based on data from measurements of the quality of the communications channel and/or the configuration of nodes. By addressing the issue of maximizing data throughput rate at such a fundamental level, we have patented an approach that makes alternative technologies less attractive from the standpoint of efficiency and cost.”

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About Arkados, Inc.

Arkados, “the HomePlug Applications Company,” delivers a universal platform that enables networking of home entertainment and computer devices using standard electricity lines. The company’s system-on-chip solutions are uniquely designed to drive a wide variety of powerline-enabled consumer electronics and home computing products, such as stereos, radios, speakers, MP3 players, computers, televisions, gaming consoles, security cameras and cable and DSL modems. Arkados customers can bring numerous sophisticated, full-featured products to market faster at a lower overall development cost using a single platform: the company’s versatile and programmable ArkTIC™ platform. Arkados solutions leverage the benefits of HomePlug Powerline Alliance specifications and can also be used for in-building and to-the-home (BPL) applications. Arkados™, ArkTIC™ and Direct to Speaker™ are trademarks of Arkados Inc., a wholly owned subsidiary of the Arkados Group, Inc. HomePlug® is a registered trademark of the HomePlug Powerline Alliance, of which Arkados is a member.

This release includes “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934 that are based upon assumptions that in the future may prove not to have been accurate and are subject to significant risks and uncertainties, including statements as to the future performance of the company and the risks and uncertainties detailed from time to time in reports filed by the company with the Securities and Exchange Commission. Although the company believes that the expectations reflected in its forward-looking statements are reasonable, it can give no assurance that such expectations or any of its forward-looking statements will prove to be correct. Factors that could cause results to differ include, but are not limited to, successful performance of internal plans, product development acceptance, and the impact of competitive services and pricing and general economic risks and uncertainties.

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