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FOR IMMEDIATE RELEASE

Eka Systems Announces Partnership with Energomera for Electric Meters

New Partnership Enables End-To-End Solutions for AMI Applications

Germantown, MD and Stavropol, Russian Federation, January 15, 2008 — Eka Systems, Inc., a global manufacturer and supplier of smart wireless energy networks that truly enable smart meters, controls, appliances and smart grids to reach their full potential, announced today its new partnership with Energomera, Russia's leading energy meter manufacturer.

The partnership agreement, signed through Data Transfer, Eka's exclusive distributor in the Russian Federation, and Energomera, will result in the integration of Eka's proven Smart AMI Network system—EkaNet™—with Energomera's fifth generation of advanced residential and C&I energy meters. The combined system will provide Russian utilities with an end-to-end Smart AMI solution that delivers unrestricted monitoring and control of customer consumption data, and the ability to create efficient, flexible and highly scalable energy management solutions that deliver a better overall experience to their customers.

The EkaNet™ Smart AMI Network—currently deployed by Lenenergo, the electric utility that services all of St. Petersburg, Russia—is a proven wireless mesh network that provides reliable two-way, near real-time data transport, comprehensive security, scalability and self-management of meter nodes through an automated, highly efficient communications process that eliminates traditional IT management costs and involvement. It utilizes a patented, true wireless mesh networking technology that overcomes the traditional limitations associated with controlled and managed “mesh-like” systems, and enables meter nodes to instinctively respond to their dynamic wireless environment and intelligently route data without hard limits on the number of hops or meter nodes per gateway. EkaNet™ is provisioned with Installation and field tools for rapid deployment.

When combined with Data Transfer's software package, the Eka Systems and Energomera solution will enable utilities throughout Russia to deploy the robust, large scale AMI solutions they need to meet their growing needs for advanced metering—with low operating costs.



About Eka Systems, Inc.

Eka Systems is a global supplier and manufacturer of self-managing and smart wireless sensor energy networking systems that offer utilities unrestricted monitoring and control of customer electric, water and gas consumption data, enabling them to create efficient, flexible and highly scalable energy management solutions, while simultaneously delivering a better overall experience to their customers.

Eka's portfolio features the EkaNet™ Smart Network, which provides comprehensive security for a utility's entire network and its data; scales quickly and efficiently without unnecessary installation or cost issues; and manages itself through an automated, highly efficient communications process that eliminates traditional IT management costs and involvement—thereby enabling smart meters, controls, appliances, grids and utilities to consistently achieve their goals.

About Energomera

Energomera is a leading manufacturer of energy meters located in Stavropol, Russian Federation. Manufacturing over 40% of the meters sold in Russia and selling to more than 60 Russian utilities, Energomera enjoys market dominance. Having begun with production of simple single-phase and three-phase electronic electricity meters, the company continuously innovates and expands its range of products—a process driven by customer feedback. Recently, Energomera proudly announced the fifth generation of energy meters going into production—a marvelous achievement for a 15-year old manufacturing enterprise. Special component parts and advanced schematic technologies enable Energomera to create a truly unique model line of energy meters.

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