MICROPHASE CORPORATION

Over 50 Years of Business

Press Release

June 8, 2006

Diplexer Design To Support MoCA® Applications… Changing The Way You Hook Up Home Networking.

Norwalk, CT - - June 2006 – Microphase Corporation, who delivered the first diplexer to Lockheed Corporation over 50 years ago announced today the design of a unique diplexer to support MoCA® requirements. With consumer home networking reported on the rise, Microphase reinvents their diplexer design allowing the networking of digital video and broadband over existing coaxial cabling in the home.

This Microphase designed diplexer compliments the consumer new media demand for connected entertainment and communications devices which include set-top boxes, as well as home networking products, such as routers and gateways. The purpose of this diplexer design is to separate the c. LINK WAN and LAN frequency bands in the presence of CATV frequencies that typically operate from 5 - 42 MHz and 54 - 860 MHz. Microphase diplexers perform the separation of these bands effectively; with low loss and excellent rejection using the consistently high quality design ingenuity Microphase has provided customers over the years.

Microphase will custom design your diplexer to meet your specific needs. Interested customers are encouraged to contact Microphase with their specific requirements to attain optimal electrical performance and mechanical packaging for their application.

For additional information on Microphase products and services, please log on to www.microphase.com or contact: Peter Gasparini, Director of Business Development: pgasparini@microphase.com

About Microphase: A privately owned company located in Norwalk, Connecticut. Microphase Corporation designs and manufactures innovative, high-performance filters, switch filters, multiplexers, detectors, DLVA's, SDLVA's, microwave amplifiers, integrated assemblies and subsystems for telecommunication, advanced military and avionics systems.

About MoCA® : This logo is a registered trademark of the Multimedia over Coax Alliance Organization which is a non-profit corporation who develop and promote specifications for the transport of digital entertainment and information content over in-home coaxial cable. For more information log onto http://www.mocalliance.org

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