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NEWS RELEASE

FOR IMMEDIATE RELEASE

DANIELS AND CATALYST ANNOUNCE P25 COLLABORATION

Montreal, PQ, Canada – August 9, 2004 – Daniels Electronics Ltd., a leading supplier of high reliability radio base stations and repeaters for remote public safety applications, today announced it has entered into a collaborative agreement with Catalyst Communications Technologies, a leading provider of IP based dispatch solutions to the public safety mobile radio market, to develop an open P25 digital interface between the two companies' products. This integrated solution will offer additional functionality and enhanced features to P25 users of Daniels and Catalyst products.

P25 (Project 25) is a public safety standard for digital wireless communications defined by the Association for Public Safety Communication Officials (www.apcointl.org). These standards enable users to communicate with other agencies and mutual aid response teams in emergencies, for the safety and security of communities across North America and the world.

"Today's announcement of the development of an open P25 digital interface will allow Daniels customers, particularly the federal agencies of the US Government, to benefit from increased functionality and intercommunication of their radio infrastructure," said Robert Small, Chief Operating Officer with Daniels Electronics. "Modern digital interfaces and communication protocols will provide a greater level of interoperability and connectivity than is currently possible."

"We're pleased to continue our collaboration with Daniels," said Robin Grier, president of Catalyst. "We have worked with Daniels in the past for the United States Forest Service, ensuring solutions that are compatible with the radios they have deployed in their networks, including this summer's installation of Catalyst Radio over IP in three National Forests in Wyoming that have installed Daniels equipment... Now we are pleased to be working with them again on enhanced functionality using the latest generation of digital technology".

Catalyst was recently awarded a US Department of Agriculture Small Business Innovative Research (SBIR) award to develop and optimize the physical and network protocol set for the control of P25 radios for dispatch and interoperability. Working with Daniels, this research and development effort will culminate in a set of control and feature capabilities that are greater than Catalyst's current interface to Daniels MT-4 P25 family of modular digital base station radios.

catalyst
communications technologies

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Daniels MT-4 Digital P25 Radio systems are known for their reliability, high performance and customizability. The customizability is due to the modular construction of the transmitters, receivers and associated modules, which are designed for a variety of frequency bands from 29 - 960 MHz. This modularity allows the custom configuration of radio systems to meet users' specific applications such as base, repeater and crossband systems. A collaborative effort with Catalyst, using their Voice over IP and IP Control technologies, will further enhance the flexibility of Daniels radios and add new functionality.

About Daniels Electronics Ltd.

Daniels Electronics Ltd. www.danelec.com is a North American leader in the design and manufacture of customized radio communications systems for public safety and other niche applications. For the past 50 years Daniels has provided customers, in North America and internationally, with highly reliable base stations and repeaters that are environmentally robust and operate in rugged and extreme temperature conditions where low current consumption is a key requirement.

The Daniels MT-4D Digital P25 Base Station is available to all Daniels customers via our existing contracts including GSA, WSCA, US Forest Service, US Department of Interior, US Department of Treasury and Department of Homeland Security.

About Catalyst Communications Technologies

Catalyst Communications Technologies, Inc. www.catcomtec.com creates, markets, supports, and produces Voice over IP dispatch technology for the Mobile Radio industry. The company leads the effort to bring Internet derived technologies into mobile radio applications, focusing on products that leverage standard Intel-based computers to reduce cost and increase the efficiency of network operators and end users. Its IP Radio™, IP Base™, IP Fleet™, IPTone™ and Network Access Radio™ products enhance existing dispatch communications systems, bridging wireless and wireline communications networks, and IP Link™ provides network based Interoperability to connect different radio systems using the IP network.

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