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## **ANALYTIC SYSTEMS INTRODUCES CLASS 1, DIV 2 POWER CONVERSION PRODUCT LINE**

Surrey, BC, Canada, January 15, 2007. Based on Analytic Systems' customer demand, a line of power conversion products (Battery Chargers-AC and DC; Inverters, Voltage Converters and Power Supplies) is being introduced that meet Class 1, Div 2. requirements, for hazardous environments. The Noralta Controls (Alberta, Canada) order of 300 units for its model IQS300C1w-12-110 a 300 Watt AC/DC inverter that includes a wide temperature (-40C) and Class 1, Div2 designation was the impetus behind the new line of products.

The IQS300 unit will be added to an expanding list of products that can be built to Class 1, Div 2 specs. Analytic Systems has been providing a number of smaller voltage converters for distributors into the Oil and Gas markets for a few years but this new line will include nearly all of the 300 watt and lower power products (as well as some of the higher power products). For these higher power products up to 1500W, the power will be de-rated by 50% to provide the basics for Class 1, Div.2 operation.

Analytic Systems ([www.analyticsystems.com](http://www.analyticsystems.com)) is committed to innovative and cutting edge technology in the design and development of DC/DC converters, DC/AC inverters, AC and DC battery chargers and AC/DC power supplies. Clients include: US Army, Encana, Sunwize Technologies, Noralta Controls, Lockheed Martin, NASA, Teleflex Canada, Halliburton, Datron, ARAMCO, Boeing, CACI Inc., US Marines, Northrop Grumman, and GDSS.

Noralta Controls has become a leader in providing Instrumentation, Electrical, and Automation services to the energy industry.

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