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For Immediate Release

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Sony Supply Chain Solutions Singapore (SSCSS) Reduces Energy Use by Over 50 Percent with Technology from Echelon and ROMlight

(San Jose, CA – June 1, 2010) - Echelon Corporation ([NASDAQ: ELON](http://NASDAQ:ELON)) today announced the first installation in Singapore of a high bay lighting system featuring Echelon's LonWorks® control networking technology to provide dimmable, two-way communicating lights. The new solution installed at the Sony Supply Chain Solutions Singapore (SSCSS) warehouse uses ROMlight energy efficient, individually dimmable lights to cut energy use by over 50 percent while increasing light quality, providing real-time insight into the health of each fixture, energy consumption, and reducing maintenance costs.

High bay lighting systems are used in buildings featuring high ceilings such as warehouses, large retail stores, grocery stores, convention centers, factories, athletic facilities, auditoriums, and airport hangars.

The solution was installed by Fluematic Engineering Services (S) Pte. Ltd., which replaced the existing 210, 400W metal halide lighting fixtures with only 147, 400W metal halide fixtures with acrylic reflectors from ROMlight. Each fixture includes

LonWorks power line based networking technology to enable remote control and dimming at both the individual fixture and system level. Echelon's i.LON[®] energy manager acts as the segment controller, providing system level functionality such as scheduling, and can act as a conduit to other building systems and software applications.

The result was a significant improvement in light levels, enabling the customer to not only reduce the number of fixtures, but also dim the lights and reduce overall energy use by over 50 percent, while still providing same light levels as before.

“SSCSS is very pleased with the substantial energy savings and the ability to remotely dim the light levels. The system also enables maintenance cost savings, and with these combined savings we expect the return on investment to be only three years,” said Paul Ang, managing director, Fluematic Engineering Services.

Echelon's ISO/IEC standards-based LonWorks technology allows products from different manufacturers to work together on the same, open network. The technology is used in lighting solutions worldwide, from buildings to streetlights.

About Fluematic Engineering Services

Fluematic Engineering is an industrial construction company with capabilities to design and built cleanrooms on a turnkey basis and specializes in other industrial construction projects. More information about Fluematic can be found at <http://www.fluematic.com/>

About ROMlight International Inc.

ROMlight develops innovative, energy efficient lighting technology. ROMlight's continuous improvement program ensures that only the latest electronic components are incorporated in the various product designs, ensuring reliable performance at a competitive cost. More information about ROMlight can be found at <http://www.romlightintl.com>.

About Echelon Corporation

Echelon Corporation ([NASDAQ: ELON](http://www.nasdaq.com)) is leading the worldwide transformation of the electricity grid into a smart, communicating energy network, connecting utilities to

their customers, enabling networking of everyday devices, and providing customers with energy aware homes and businesses that react to conditions on the grid.

Echelon's [NES System – the backbone for the smart grid](#) – is used by utilities to replace existing stand-alone electricity meters with a network infrastructure that is open, inexpensive, reliable, and proven. The NES System helps utilities compete more effectively, reduce operating costs, provide expanded services and help energy users manage and reduce overall energy use. Echelon's [LonWorks® Infrastructure products](#) extend the smart grid, powering tens of millions of energy aware, everyday devices made by thousands of companies – connecting them to each other, to the electricity grid and to the Internet. LonWorks based products work together to monitor and save energy; lower costs; improve productivity; and enhance service, quality, safety, and convenience in utility, municipal, building, industrial, transportation, and home area networks.

More information about Echelon can be found at <http://www.echelon.com>.

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