



PRESS INFORMATION

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For Immediate Release

MERG helps track trains with CoreRFID

The Model Railway Electronics Group (MERG) has launched a range of radio frequency identification (RFID) kits for railway modellers. The MERG kits will let modellers operate train identification systems on their layouts, providing automatic information about which locomotives, trucks or carriages are at particular points on the layout.

The MERG kits were launched to an enthusiastic response from MERG members at the recent London Festival of Railway Modelling at Alexandra Palace. Using the kits, which are available exclusively to MERG members, modellers will be able to install small electronic tags on locomotives, wagons or carriages. Each tag carries a unique code. A small reading device, under the track, can detect that a particular tag has passed that spot. Using the information, a computer can interpret the code on the tag and display train information for layout operators or provide real-time information displays for exhibition visitors. Equally the computer could automatically set the points so that a particular train is sent along one route but a different train goes along another.

Martin Perry, Kitmaster for MERG said, "We were pleased with the support CoreRFID gave us in selecting and providing the technology we were looking for. We are looking forward to working with CoreRFID as the use of these kits spreads."

Mike Maughan, CoreRFID's Managing Director, believes this demonstrates the wide range of applications for RFID. "MERG's ideas for using RFID in modelling is only one example of the use of this technology in leisure and entertainment applications and it shows that RFID can be used for a wide range of tracing and tracking applications."

About MERG

The Model Electronic Railways Group is a world-wide group of modellers, founded in 1967 to actively promote and advance the use of electronic and computer technology for model railway operation. MERG has over 1000 members, runs courses in different aspects of electronics for model railways, operates a widely used forum where members exchange views, ideas and software on a range of applications that add enhanced features and realism to model railway operation including:

- Command control (DCC and DCC)
- Train-on-track detection
- Signalling
- Sound
- Scenic effects

MERG also provides technology kits that allow its members to put ideas into practice.

For more information, visit www.MERG.org.uk

About CoreRFID Ltd.

CoreRFID, based in Warrington, UK, is a specialist solution integrator and distributor for RFID applications and technology. CoreRFID develops and implements RFID solutions across healthcare, transport, facilities management, government and high-value manufacturing. The company has delivered applications for asset management, health and safety monitoring, pick and pack manufacturing and plant maintenance.

CoreRFID's has capabilities in RFID technology selection, mobile computing platforms and solution design, development and deployment, working in conjunction with major clients and integrating where necessary with existing back office systems. CoreRFID also operates a web shop outlet and distribution facility.

For more information, visit www.corerfid.com or www.rfidshop.com.

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