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RFE WINS NEW PROJECT IN HONG KONG SUBWAY

RFE (Radio Frequency Engineering), has won a significant project for a multi-carrier, multi-band mobile phone system in the MTR Lohas Park & Tunnel & Tseung Kwan O Station in Hong Kong. The contracting partner is SmarTone Telecommunications and the end customer is the MTR Corporation Limited, which owns and operates the Hong Kong subway system.

The project scope includes project management, co-ordination & interfaces, design & supply, installation, testing & commissioning and warranty support of the Distributed Communications System (DCS) to provide cellular radio coverage, including GSM, PCS and 3G for the Lohas Park Station. The work will cover entrances, concourses, platforms and connecting tunnels. The DCS consists of Point of Interconnection (POI) equipment, a radiating cable network, amplifiers and a network management system (NMS).

Paul Chan, Engineering Director, W K Lam, Project Manager and Alan Li, Senior Systems Engineer will head the project. Delivery is scheduled for February 2009.

In the same location, RFE has been working on the Contract 662D Radio Sub-system for the MTR Tseung Kwan O South Extension. That is also scheduled to be completed in Feb 2009. The radio system includes base stations, control consoles & interfaces, an integrated combining system and a network to carry radio signals dedicated separately for MTR staff, police and fire services.