

Taiwan's Chunghwa Telecom Selects Mintera's MI-40000 to Launch 40 Gbps Transport Project

Deployment Marks First Tender Bid in Asia for 40 Gbps Transport Equipment

Taipei, Taiwan and Lowell, MA - April 27, 2005 - Mintera Corporation, a global performance leader enabling migration of optical transport to 40 Gigabits per second (Gbps) in metro-core, regional and long-haul networks, and Taiwan's leading telecommunications company, Chunghwa Telecom (CHT), today announce the selection and installation of Mintera's MI-40000 for Chunghwa Telecom Labs (CHT-TL) 40 Gbps DWDM pilot transmission initiative.

CHT-TL's network, using Mintera's MI-40000 systems, positions the company to provide 10 Gbps and/or 40 Gbps wavelength services as an "overlay" solution to their existing 2.5 or 10 Gbps optical line infrastructure. The transport system can also perform as a stand-alone 40 Gbps network; increasing performance and service options while reducing costs. CHT-TL's Request for Proposal, issued last June, specified equipment to transmit 40 Gbps DWDM channels over 500 km of G.655 fiber, and represents the first tender bid in Asia for 40 Gigabit transport equipment.

"We are honored to be selected and thoroughly tested by CHT-TL for their 40 Gbps initiative," said Mintera's CEO, Terry Unter. "Mintera's equipment had to perform flawlessly in order to pass CHT-TL's very stringent performance and reliability tests. Mintera's advanced 40 Gbps technology offers Chunghwa Telecom the ability to transport 10 Gbps Ethernet, OC-192/STM-64 SONET, or OC-768/STM-256 SONET cost effectively, while meeting their growing demands for video aggregation and other broadband applications."

About Mintera Corporation

Mintera is a global technology leader enabling migration to 40 Gbps optical transport in metro-core, regional, long-haul, and ultra long-haul networks. Mintera's flexible multi-service 40 Gbps product-set enables service providers to upgrade their existing infrastructure to 40 Gbps in an evolutionary and seamless fashion. Mintera continues to gain customer traction since demonstrating the world's fastest ultra long-haul optical transport connection in June 2004 in a trial with MCI and Ciena Corporation. The company is also working with multiple research and development labs at carriers, systems suppliers, component manufacturers, research institutes and universities to conduct ongoing tests to drive down costs for 40G transmission.

About Chunghwa Telecom

Established in 1996, Chunghwa Telecom is Taiwan's leading telecommunications company, operating both domestically and internationally. The carrier also invests in related businesses and other ventures, as authorized by Taiwan's Ministry of Transportation and Communications. Chunghwa Telecom's range of services includes

local, long distance and international telephony, GSM mobility, data communications, Internet services, broadband networking, satellite communications, intelligent networking, mobile data and multimedia broadband. Please visit www.cht.com.tw for additional information.