

MDTi the Biggest Winner in MSC Asia Pacific ICT Awards 2007



Kuala Lumpur, October 2007 – Multimedia Development Corporation (MDeC) today announced the APICTA AWARDS winners at Nikko Hotel Kuala Lumpur in conjunction with the MSC Aidilfitri open house. MDT Innovations Sdn. Bhd., which has four applications short listed as finalist won three categories on this auspicious night. **MDT Innovations was the winner for (1) Best of Communications, (2) Best of Security and (3) Best of Research & Development.** MDT Innovations was also short listed as the finalist in Best of General Applications Category in which no winner was declared.

MDT Innovations walked away as the biggest winner of the night and its participations were all RFID related applications. The company had been short listed in 4 previous occasions and won the Merit Award for Best of Communications Category in APICTA AWARD 2006 through its RFID application, the Automatic Vehicle Detection System.

"We are very pleased with this year's result and we are committed to strive harder for greater heights next year and in the years to come. I would like to thank the APICTA organizer, the judges, the sponsors, government departments, and all those who have worked hard all year in ensuring the success of APICTA 2007. We have now achieved the objective of producing a 13.56MHz High Frequency (HF) RFID reader at one tenth the cost of a standard stand alone HF reader. Our RFID readers will be introduced to the market at USD15-20 dollar for OEM customers as well as private label customers. MDT's next milestone is to design and develop a sub-100 dollars (RM 340) handheld UHF reader capable of reading an EPC Gen2 or ISO18000-6C tag at a distance of up to 3-4 meter away. I am confident that if we adhere to our development plan, the new ultra low cost UHF reader will be ready in Q2 of 2008", according to Mr. Liew Choon Lian, Chairman and Chief Executive Officer of MDT group of companies.

This year, MDT Innovations submitted its applications based on its core technology, known as MD700R, which is a mini RFID reader in Best of Communications Category and Best of Security Category. RFID Mobile Communicator and Certificate Authentication System respectively are the two applications selected as winning products. On the other hand, the company's ultra low cost and mini design MD770R RFID reader module was declared winner of the year under Best of R&D Category.

Under Best of Communications Category, Mobile RFID Communicator System is a cutting edge design that revolutionary shrink RFID reader for mobile phone's internet based RFID applications. The entire idea is to enable existing mobile phones to become RFID enabled and leverage its mobile network for data communication. It

signifies a breakthrough in deploying RFID infrastructures through mobile phone at very low cost and miniature size.



Meanwhile, Certificate Authentication System (CAS) utilizes cutting edge authentication technologies, combination of DNA ink and RFID. Both technologies are used to produce double security seal in ensuring genuineness of certificates and related documents. This "Hybrid Tag" can be attached to every certificate and electronically authenticated with special hybrid readers to provide more stringent security measures for various products.

The most pleasant winning was from Best of R&D Category. The winning product, MD770R is a new generation, ultra-small (81mm²) and low-cost HF (13.56 MHz) RFID reader module using new architecture approach developed by MDTi. Introduction of MD770R module indicates the era of low cost mobile RFID has come. It measures just 9mm x 9mm, yet provides all the advanced features and performance of a desktop RFID reader to read/write ISO15693 and ISO14443 RFID tags.

The company will be representing Malaysia to Regional Asia Pacific ICT Awards in Singapore from 26th of November to 29th of November.