



## **Innoviti Develops Enhanced Wireless Technology for Payment Terminals**

**Bangalore, May, 2007:** Innoviti Embedded Solutions, a leading wireless products company in the payment space, today announced that they have developed the next generation wireless technology solution for short-range wireless in point-of-sale (PoS) terminals.

Named payezee™ pro, this technology allows battery-based PoS terminals to be made mobile for pay-at-table and pay-at-car applications. Pay-at-table and pay-at-car applications provide an enhanced customer experience through a faster, safer payment option.

“payezee™ pro is based on IEEE 802.15.4 technology and uses some key aspects of payment transaction processing to provide for a highly reliable, low-power, high-range solution that is competitively positioned against other short-range wireless technologies,” said Rajeev Agrawal, CEO, Innoviti.

The use of this technology allows for the power consumption to be reduced by up to 50% in operating mode and by up to 10 times in standby mode over other short-range wireless technologies. This helps in a) increasing the battery life per recharge and b) reducing the cost of replacement batteries for the merchant, which is a significant operating expense. Further, the technology uses the low data rate requirement of payment transactions to extend the reliability and the range of wireless operation by almost 6dB, which translates into double the range over other short-range options. Furthermore, it allows for up to 255 terminals to be connected over one network with a single backend connection that can be either dial-up or DSL. Finally, the technology builds in AES level of over-the-air security, which is the highest level of encryption security available today, thereby providing for unparalleled level of security that is critical to payment transaction processing.

Innoviti is in advanced discussions with leading OEMs to integrate this technology with their portable payment platforms.

### **About Innoviti**

Innoviti Embedded Solutions is a wireless products company, providing solutions to the PoS markets. Incorporated in 2002, Innoviti is headquartered in [Bangalore](#) and with a sales and support operation in [Naples, USA](#).

Innoviti is focused on payment solutions for the Indian market and develops a range of value-added hardware and software products for different payment verticals, such as retail, petroleum and hospitality.

Contact: Rajeev Agrawal: [info@innoviti.com](mailto:info@innoviti.com)