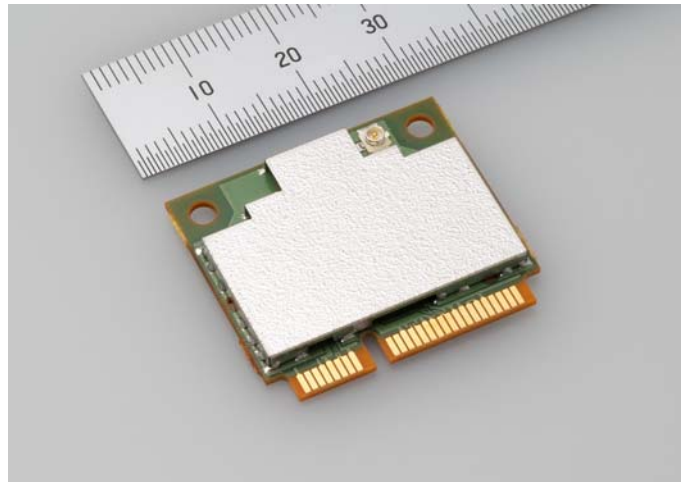


For immediate release

## Taiyo Yuden Develops Wireless Module for "TransferJet™" High-Speed Wireless Transfer Technology

*Half-Mini Card Size Enables Easy Implementation of TransferJet™  
Support in Notebook Computers*



TOKYO, October 4, 2010 — TAIYO YUDEN CO., LTD. has developed a Half-Mini Card size wireless module (30 x 26.8 with a maximum height of 4.75 mm) for the close proximity wireless transfer technology TransferJet™.

TransferJet™ eliminates the need for complex settings and allows two electronic devices to exchange of data at speeds of up to 560 Mbps simply by bringing them very close together. Taiyo Yuden has extensive technological expertise in filters, baluns and similar high-frequency components. By combining this with wireless module technology know-how gained through the development of UWB products, the company has now successfully created a Half-Mini Card size TransferJet™ wireless module. This will make it possible to easily realize TransferJet™ functionality in notebook computers and similar digital equipment.

Mass production of the TransferJet™ wireless module for notebooks is slated to begin in the first half of 2011.

### Technology Background

Data volumes handled by recent digital devices, in particular digital still cameras with high image resolution and digital video cameras with high-quality modes, 3D support etc. are increasing dramatically. When exchanging data between such devices, high transfer speeds are therefore becoming ever more important. On the other hand, there is a need to avoid mutual interference arising from wireless communication, and data must be protected from the risk of unauthorized eavesdropping and information leakage. This in turn often requires the user to master complicated setup procedures, which can be daunting.

TransferJet™ is a new wireless technology that tackles these problems by realizing very high speed data transfer (maximum 560 Mbps, effective throughput 375 Mbps), but limited to devices in very close proximity, thereby eliminating interference and minimizing the risk of data theft.

Through a blend of high-frequency component technology and wireless module technology, Taiyo Yuden has successfully created a Half-Mini Card size wireless module that allows notebook computer manufacturers to easily implement TransferJet™ functionality in their products.

The development of miniaturized low-profile wireless modules that meet specific needs of the market is slated to continue in the future as well.

\* TransferJet™ is a registered trademark of Sony Corporation.