

EXHIBIT 2
Business Processes That Can Be Enhanced with RFID

Application Areas	Enhancements with RFID	Benefits
Supply-Chain Management	Instantaneous information about supply of inventory (quantities, locations) and demand (customer or market)	<ul style="list-style-type: none"> • Process transparency across supply-chain relationships • Ability to track life-cycles of inventory • Higher productivity • Lower levels of inventory • Improved customer service
Manufacturing Process	Transparency and management of in-process inventory and operations, improved reporting for operations and accounting, and demand triggers for just-in-time (JIT) reporting	<ul style="list-style-type: none"> • Automation of production process • More-efficient production planning and tracking • Improved manufacturing quality • Lower levels of inventory
Asset Management	Real-time information about the location, movement, and maintenance history for machines, vehicles, or other equipment	<ul style="list-style-type: none"> • Enhanced management of productive assets • Improved maintenance for machines, vehicles, or other equipment • More-efficient accounting and recordkeeping for productive assets
Access Control and Fraud Prevention	Security over access and product-theft prevention, as well as detection of counterfeit products or documents	<ul style="list-style-type: none"> • Improved physical security for business locations and safeguarding of assets • Ability to detect and deter counterfeiting and fraud
Retail Applications	Enhanced customer service during selection of merchandise, at point of sale, and for return of goods	<ul style="list-style-type: none"> • More-effective merchandise display • Faster restocking • More-efficient customer check-out process • More-effective deployment of personnel

Source: IBM, "Radio Frequency Identification and the On Demand Business Transformation," IBM Business Consulting Services White Paper.