

FEDEX'S INFRINGEMENT OF U.S. PATENT NO. 7,199,715

FedEx directly infringes U.S. Patent No. 7,199,715 (the “’715 patent”) in violation of 35 U.S.C. § 271(e). FedEx used and continues to use the ’715 patented invention, within the United States, without authority. FedEx uses the invention to infringe at least claim 1 at least as described in the chart below.

'715 Patent Claim	Elements In The Accused Instrumentalities (exemplified by GENCO's Warehouse Management Services using RF)
Claim 1 1. A method of tracking tags at several successive points of a business process, said method comprising:	<p>FedEx tracks tags at several successive points of a business process. As one non-limiting example, defendant GENCO, a FedEx Corporation subsidiary, tracks tags at several successive points of a business process. GENCO specializes in high-volume serialized fulfillment of cell phones, computers, GPS devices, gaming systems, cable boxes, and other technology products.</p> <div data-bbox="652 1262 897 1795"><p>Warehousing and Distribution in the Technology Industry</p><p>In the technology industry, the pace of product development requires high-speed, highly flexible distribution operations.</p><p>GENCO specializes in high-volume, serialized fulfillment of cell phones, computers, GPS devices, gaming systems, cable boxes and other technology products.</p><p>Our comprehensive warehousing and inventory management system can handle the multichannel distribution requirements of your supply chain.</p><p>Complete Visibility - Our Tier-1 warehouse management system (WMS) tracks product to the serial number for complete visibility from manufacture to final disposition.</p><p>(http://www.genco.com/Technology/tech-warehousing-distribution.php (highlighted))</p><p>As part of its Warehousing capabilities and in order to keep track of its inventory,</p></div>

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	<p>including at least RFID tags, at several successive points of a business process (e.g., distribution, logistics, reverse logistics).</p> <ul style="list-style-type: none"> • Complete Visibility - Our Tier-1 warehouse management system (WMS) tracks product to the serial number for complete visibility from manufacture to final disposition. <p>(http://www.genco.com/Technology/tech-warehousing-distribution.php (highlighted text))</p> <div style="border: 1px solid black; padding: 10px; margin-bottom: 10px;"> <p>Improved control</p> <p>The potential of RFID is significant. RFID not only provides tracking throughout the supply chain, it also</p> </div> <div style="border: 1px solid black; padding: 10px;"> <p>enables the sharing of information with all partners along way. GENCO has been working with major manufacturers and retailers for the last four years, using RFID systems specifically geared to enhance track and trace capabilities in warehouses.</p> </div> <p>(http://www.genco.com/pdfs/Innovations_RFID.pdf at 1.)</p>

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	<h2 data-bbox="731 682 1591 846">Warehouse Management Systems</h2> <p data-bbox="731 903 1632 1056">Having the right warehouse management system (WMS) is critical to running an accurate, efficient <u>distribution operation</u>. As such, GENCO has invested in the industry's most advanced warehouse management systems to maximize the efficiency of your supply chain.</p> <p data-bbox="731 1079 1632 1163">A WMS tracks the movement of individual units to provide real-time data that can be used to improve procurement and <u>freight management</u>.</p> <p data-bbox="584 1186 1481 1227">(http://www.genco.com/Distribution/wms.php (highlighting added).)</p> <p data-bbox="584 1241 1339 1281">GENCO uses 4 types of warehouse management systems:</p>

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	<p>Warehouse Management Systems Used Across GENCO</p> <ul style="list-style-type: none"> • D-LogPLUS® - GENCO's proprietary WMS offers all the efficiencies of a Tier-1 package and is scalable to any size operation. • Manhattan Associates® - Manhattan provides a Tier-1 WMS technology with uncompromising execution to drive both efficiency and elasticity into <u>supply chain management</u>. Manhattan's WMS is an extremely scalable and powerful tool that can be deployed in a variety of scenarios to automate and optimize every touch point in your <u>supply chain network</u>. • JDA/RedPrairie® - JDA/RedPrairie provides the benefits of a Tier-1 WMS without the capital costs, integration headaches or technical support requirements. JDA/RedPrairie optimizes every move—from raw materials to finished goods—enabling agile, productive and Lean distribution operations. This translates into lower distribution costs for you. • R-Log® Returns Management Software - A critical component of reverse logistics management is GENCO's proprietary R-Log reverse logistics software, which manages the reverse flow of products, information and cash from the point of receipt through final disposition. R-Log is most comprehensive and flexible <u>reverse logistics</u> software available. It is used worldwide across multiple industry segments to streamline processing of store returns. <p>((http://www.genco.com/Distribution/wms.) All of those 4 systems use or have the ability to integrate RFID technology to track RFID tags at several successive points in time.</p>
attempting to read each tag at each successive point;	<p>FedEx attempts to read each tag at each successive point.</p> <p>As one non-limiting example, GENCO attempts to read each tag (an RFID tag) at each successive point.</p>

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	<p>A WMS tracks the movement of individual units to provide real-time information that can be used to improve procurement and freight management.</p> <p>(http://www.genco.com/Distribution/wms.php)</p> <div style="border: 1px solid black; padding: 10px;"> <p>Now imagine this: You're putting product away or picking and an RFID tag is positioned at each storage location ("smart shelves") for A and B level items. Your RFID reader automatically reads and then "writes" the information to your location tag. This is then validated to your WMS.</p> </div> <p>(http://www.genco.com/Logistics-Articles/article.php?aid=800742771 at 3.)</p> <div style="border: 1px solid black; padding: 10px;"> <p>individually or by container. Product is placed on a pallet, which also has an RFID tag. As you receive product from your supplier, the tags ("this is what I am") are read — and arrival confirmed. Informa-</p> </div> <p>(http://www.genco.com/Coverage/docs/Distribution-Center-Management_14090)</p> <p style="text-align: center;">Improved control</p> <p>The potential of RFID is significant. RFID not only provides tracking throughout the supply chain, it also</p>

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