

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Michael William Mandziuk</td><td>10/26/2005</td></tr><tr><td>Paul Douglas Gies</td><td>10/26/2005</td></tr></tbody></table>	Name	Execution Date	Michael William Mandziuk	10/26/2005	Paul Douglas Gies	10/26/2005					
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>General Electric Company</td></tr><tr><td>Street Address:</td><td>1 River Road</td></tr><tr><td>City:</td><td>Schenectady</td></tr><tr><td>State/Country:</td><td>NEW YORK</td></tr><tr><td>Postal Code:</td><td>12345</td></tr></table>	Name:	General Electric Company	Street Address:	1 River Road	City:	Schenectady	State/Country:	NEW YORK	Postal Code:	12345	
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11193283</td></tr></tbody></table>	Property Type	Number	Application Number:	11193283							
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CORRESPONDENCE DATA											
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NAME OF SUBMITTER:	Robert B. Reeser, III										
Total Attachments: 2 source=184564 Assignment 27OCT2005 (S1720982)#page1.tif source=184564 Assignment 27OCT2005 (S1720982)#page2.tif											

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PATENT

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REEL: 016691 FRAME: 0214



ASSIGNMENT

Attorney Docket No.
184564


In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration, of which I acknowledge receipt, We, **Michael William Mandziuk of 373 Brae Glen Crescent SW, Calgary, Alberta Canada T2W1B6** and **Paul Douglas Gies of 17 Redwood Meadows Close, Redwood Meadows, Alberta Canada T3Z1A3**, hereby sell and assign to General Electric Company, a New York Corporation, having an address at 1 River Road, Schenectady, New York 12345, USA, (hereinafter referred to as "Company"), its successors and assigns, my entire respective right, title and interest in and to the invention and improvements invented and originated by me and described in the application for United States Patent currently entitled **ID-OD Discrimination Sensor, Docket Number 163145**, filed on July 29, 2005 Serial Number 11/193,283, and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I will communicate to said Company or its representatives or nominees any facts known to me respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

Oct 26, 2005
Michael William Mandziuk

Witnessed by:

 10/26/05
Witness Signature and DateJoslyn Stringham
Printed Name of Witness 10/26/05
Witness Signature and DateNICK CARDOS
Printed Name of Witness

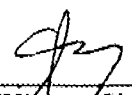
Oct 26, 2005


Paul Douglas Gies

Witnessed by:

 10/26/05
Witness Signature and Date

Joslyn Stringham
Printed Name of Witness

 10/26/05
Witness Signature and Date

Nick CARDOSO
Printed Name of Witness