PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	LICENSE

CONVEYING PARTY DATA

Name	Execution Date
National Institue for Strategic Technology Acquisition and Commercialization	04/05/2006

RECEIVING PARTY DATA

Name:	Ford Global Technologies, LLC
Street Address:	330 Town Center Drive
Internal Address:	Suite 800
City:	Dearborn
State/Country:	MICHIGAN
Postal Code:	48126

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	5482637

CORRESPONDENCE DATA

Fax Number: (313)322-7162

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NAME OF SUBMITTER: Donna Seibert

Total Attachments: 2

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PATENT REEL: 017422 FRAME: 0375

APPENDIX A

U.S. PATENTS:

5239951	Valve lifter
5239955	Low friction reciprocating piston assembly
5245153	Depositing Metal onto a Surface
5295461	Oil-starved valve assembly
5302450	Metal encapsulated solid lubricant coating system
5313919	Low friction reciprocating piston assembly
5315970	Metal encapsulated solid lubricant coating system
5332422	Solid lubricant and hardenable steel coating system
5358753	Method of making an anti-friction coating on metal by plasma spraying powder having a solid
	lubricant core and fusable metal shell
5392692	Antiblow-by piston and seal construction for high temperature applications
5406917	Oil-starved valve assembly
5408964	Solid lubricant and hardenable steel coating system
5430938	Method of making and using a piston ring assembly
5464486	Solid lubricant and hardenable steel coating system
5469777	Piston assembly having abradable coating
5477820	Thermal management system for heat engine components
5482637	Anti-friction coating composition containing solid lubricants
5484662	Solid lubricant and hardenable steel coating system
5490445	Ultra low device volume piston system
5554020	Solid lubricant coating for fluid pump or compressor
5566450	Flexibly making engine block assemblies
5598763	Flutter free piston ring assembly
5629091	Agglomerated anti-friction granules for plasma deposition
	Method of making an efficiency enhanced fluid pump or compressor
5648122	Using Electrical Discharge Surface Preparation for Thermal Coatings
5663124	Low alloy steel powder for plasma deposition having solid lubricant properties
5671532	Method of making an engine block using coated cylinder bore liners
5691004	Method of treating light metal cylinder bore walls to receive thermal sprayed metal coatings
5695199	Piston Sealing Assembly
5766693	Method of depositing composite metal coatings containing low friction oxides
5846289	Agglomerated Anti-friction Granules for Plasma Deposition
RE34143	Oilless internal combustion engine having gas phase lubrication (4,872,432)
4872432	Oilless internal combustion engine having gas phase lubrication
RE34336	Uncoded citiess internal combustion engine having uniform gas squeeze film lubrication (4,846,051)
4846051	Uncooled oilless internal combustion engine having uniform gas squeeze film lubrication

PATENT

REEL: 017422 FRAME: 0376

APPENDIX B

National Institute for Strategic Technology Acquisition and Commercialization, a Kansas non-profit corporation having its principal place of business at 1500 Hayes Drive, Manhattan, KS, 66502, confirms that it has granted Ford Global Technologies, LLC, a Dclaware limited liability company having its principal place of business at 330 Town Center Drive, Suite 800 North, Dearborn, MI 48126, a nonexclusive license in the patents identified in Appendix A pursuant to an Agreement having an Effective Date of April 5, 2006, titled Nonexclusive License Agreement

National Institute for Strategic Technology Acquisition and Commercialization

Name: Robert T. Reader

Title: UP Lizensing

Date: April 5, 2006