Form PTO-1595	R SHEET U.S. DEPARTMENT OF COMMERCE
(Rev. 10/02) OMB No. 0651-0027 (exp. 6/:	U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 6/: Tab settings ⇒ ⇒ ⇒ 1 02756645	* * * *
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): 5.20.04	2. Name and address of receiving party(ies)
	Name: Ford Global Technologies, LLC
Ford Motor Company	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes ✔ No	Name: Ford Global Technologies, LLC F80 Internal Address: 90 480
3. Nature of conveyance:	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
✓ Assignment	
Security Agreement Change of Name	Street Address: 1 Parklane Blvd., Suite 600 E
Other	
	City: Dearborn, State: MI Zip: 48126
05/12/04 Execution Date:	Additional name(s) & address(es) attached? Yes V No
4. Application number(s) or patent number(s):	7 1 C/4 C/
If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached? Yes V No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Ford Global Technologies, LLC	7. Total fee (37 CFR 3.41)\$40.00
	Enclosed
Internal Address:	
	Authorized to be charged to deposit account
Street Address:1 Parklane Blvd., Suite 600 E	8. Deposit account number:
Street Address:	06-1510
City:_Dearborn,State:_Ml_Zip:_48126	DOCKET # 81044325
DO NOT USE THIS SPACE	
9. Signature.	
$\mathcal{L}_{1} = \mathcal{L}_{1} \cap \mathcal{L}_{2}$	
Stacy Baker-Cole Stacy Baker-Cole	
Name of Person Signing Signature // Date	
Total number of pages including cover sheet, attachments, and documents:	

06/01/2004 ECOOPER 00000150 061510

Mall documents to be recorded with required cover sheet information to:

10849588 Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

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40.00 DA

PATENT

REEL: 015384 FRAME: 0447

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, Ford Motor Company (Ford), a corporation organized and existing by virtue of the laws of the State of Delaware and having a principal place of business at Dearborn, County of Wayne, and State of Michigan, is the owner of the invention claimed in the patent application number referenced below, filed in the United States Patent and Trademark Office (USPTO).

WHEREAS, Ford Global Technologies, LLC, a limited liability company organized and existing by virtue of the laws of the State of Delaware and having a principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

NOW, THEREFORE, Ford by these presents does assign and transfer unto Ford Global Technologies, LLC, the full and exclusive right for the United States of America and for all foreign countries to said invention, together with all patent applications, divisionals, continuations-in-part, continuations, renewals, or secondary filings thereof.

Ford Motor Company By:

Thomas J. DeZure

Title: Assistant Secretary

Date: 5/12/2004

Record ID No: 81044325

Title: COMPRESSION PULSE STARTING OF A FREE PISTON INTERNAL COMBUSTION ENGINE

Filed: ______ Serial No:

RECORDED: 05/20/2004

PATENT REEL: 015384 FRAME: 0448