Form PTO-1595	HE WELLEN OF COMMEDCE			
(Rev. 10/02)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office			
OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇒ ⇒ ▼	3155, y y			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies): -12×2	2. Name and address of receiving party(ies)			
1. Name of conveying party(ies): 7.2253	Name: Ford Motor Company			
Freeman Gates	Name:			
Allan Kotwicki	Internal Address:			
	00			
Additional name(s) of conveying party(ies) attached? Yes V No				
3. Nature of conveyance:	0			
✓ Assignment				
	Street Address: Suite 600-Parklane Towers East			
Security Agreement Change of Name	One Parklane Blvd			
Other				
	Death are Mil 19199			
March 24, 2000	City: Dearborn State: MI Zip: 48126			
March 24, 2000 Execution Date:	Additional name(s) & address(es) attached? Yes V No			
4. Application number(s) or patent number(s):	12/7/7/			
1//	625.758			
	olication, the execution date of the application is: 03-24-00			
A. Patent Application No.(s)	B. Patent No.(s)			
Additional numbers a				
5. Name and address of party to whom correspondence				
concerning document should be mailed:				
Name:	7. Total fee (37 CFR 3.41)\$			
Kolisch Hartwell, P.C.	Enclosed			
	Authorized to be charged to deposit account			
	to toposit association			
F20 S W Vambill Street Suite 200	8. Deposit account number:			
Street Address: 520 S.W. Yamhill Street, Suite 200	00.4540			
	06-1510			
City: Portland State: OR Zip: 97204				
	E THIS SPACE			
9. Signature. Pierre C. Van Rysselberghe Name of Person Signing	July 22, 2003 Date			
Total number of pages including seve	er sheet, attachments, and documents:			

01 FC:8021

Washington, D.C. 20231

PATENT REEL: 014320 FRAME: 0356

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 198-1042 entitled: SYSTEM AND METHOD FOR AIR FLOW AND EGR FLOW ESTIMATION

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

John Russell Freeman Gates Allan Kotwicki; and

WHEREAS, FORD MOTOR COMPANY, a corporation organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR

COMPANY, or by my contractual obligation, I do sel full and exclusive right for the United States of Amedescribed in the specification executed by me on the of the United States therefor (and I hereby authoriza herein: Serial No	erica and for all foreign countries to the date listed below, preparatory to obtain my attorneys to insert the serial numbers.	the said invention, as taining Letters Patent umber and filing date
NAME	SIGNATURE	DATE
Allan Joseph Kotwicki 9618 Elk Lake Trail Williamsburg, MI 49690 US	Alan / Kolinchi	3/24/00
Freeman Carter Gates 111 S. Glenagary Rd. Bloomfield, MI 48301 US		
John D. Russell 27526 Bridle Hills Drive Farmington Hills, MI 48336 US		3/24/00

Russell

Attorney Docket No: 198-1042 Please call 313-322-7762 if this paper becomes separated from the file.

PATENT REEL: 014320 FRAME: 0357

P.01 P.03/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED.

has/have invented certain new and useful improvements in:

Attorney Docket No. 198-1042 entitled: SYSTEM AND METHOD FOR AIR FLOW AND EGR FLOW ESTIMATION

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

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WHEREAS, FORD MOTOR COMPANY, a corporation organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

NOW. THEREFORE, pursuant to my COMPANY, or by my contractual obligation, I do tull and exclusive right for the United States of described in the specification executed by me or of the United States therefor (and I hereby autitherein: Serial No. Filing Date Patents and Trademarks to issue said Letter	sell, assign and transfer unto FO America and for all foreign coun in the date listed below, preparato norize my attorneys to insert the	ORD MOTOR COMPANY the tries to the said invention, as by to obtaining Letters Patent serial number and filing date
Executed by:		
NAME	SIGNATURE	DATE
Allan Joseph Kotwicki 9618 Elk Lake Trail Williamsburg, MI 49690 US Freeman Carter Gates	le 100	7
111 S. Glenagary Rd. Bloomfield, MI 48301 US John D. Russell 27526 Bridle Hills Drive	Janu Ille	3/24/2000
Farmington Hills, MI 48336 US		!

Russell

Attorney Docket No: 198-1042

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** TOTAL PAGE. 01 **

PATENT

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