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Name (line 1)	Freudenberg, James Scott			1 14 1999
Name (line 2)				Execution Date
Second Party Name (line 1)	Stefanopoulou, Anna			- <u>Month Day Year</u> 1 1 1 3999
Name (line 2)				
Receiving Par	ty	Mai	rk if additional names of re	
Name (line 1)	FORD GLOBAL TECHNOLOGIES,	, ENC		is an assignment and the receiving party is not
Name (line 2)	a Michigan corporation			domiciled in the United States, an appointment
Address line 1)	Suite 911 - Parklane Towers East (Designation must be a			
Address line 2)	One Farklane Blvd.			separate document from Assignment)
Address line 3)	Deartorn	MI - U.S.A.	48126 Zip Co	
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Name				
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	Commissioner of Patents and Tra	idemarks, Box Assignm	ents , Washington AT	ENDE31

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Name (line 1)	Kolmarovsky,	Ilya V.			<u></u>		
Name (line 2)							Execution Date
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Address (line 2	2)					<u>_</u>	document from Assignment.)
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U.S Department of Commerce Patent and Trademark Office PATENT

Correspondent Name and A	ddress Area Code and Telephone Numb	per 313/325-1904		
Name Jerome R. Dr	ouillard, Reg. No. 28,008			
Address (line 1) Ford Global T	Pechnologies, Inc.			
Address (line 2) Suite 911 - P	Parklane Towers East			
Address (line 3) One Parklane	Boulevard			
Address (line 4) Dearborn, MI	48126			
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has not been assigned.				
Number of Properties En	nter the total number of properties involved.	#		
Fee Amount Fee	Amount for Properties Listed (37 CFR 3.41)	: \$ 40.00		
Method of Payment: Deposit Account	Enclosed Deposit Account XX			
(Enter for payment by deposit account or if additional fees can be charged to the account.)				
	Deposit Account Number:	# 06-1510		
	Authorization to charge additional fees:	Yes XX No		

# **Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Maria Leos	Maria Beas	Janua y 2., 1999
Name of Person Signing	Signature	Date

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# 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 first signed January 12, 1999, Attorney Docket No: 197-1221, entitled: COORDINATED CONTROL METHOD FOR TURBOCHARGED DIESEL ENGINES HAVING EXHAUST GAS RECIRCULATION which is filed concurrently herewith in the United States Patent and Trademark Office (USPTO).

WHEREAS, Ford Global Technologies, Inc., a corporation organized and existing by virtue of the laws of the State of Michigan 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, Inc. 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:

Title: Assistant Secretary

Date: January 22, 1999

(To be completed after recordation by the USPTO)

USPTO Filing Date: \_\_\_\_\_

USPTO Application No:

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Attorney Docket No: 197-1221 Please call 313-322-7762 if this paper becomes separated from the file

PATENT REEL: 9734 FRAME: 0450

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### ASSIGNMENT

#### WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

### Attomey Docket No. 197-1221 entitled: COORDINATED CONTROL METHOD FOR TURBOCHARGED DIESEL ENGINES HAVING EXHAUST GAS RECIRCUILATION

tor which live intend to make application for Letters Patent of the United States listing the following as inventors:

### Ilya Kolmanovsky Anna Stefanopoulou James Freudenberg; 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 sell, assign and transfer unto FORD MOTOR COMPANY the full and exclusive right for the United States of America and for all foreign countries to the said invention, as described in the specification executed by me on the date listed below, preparatory to obtaining Letters Patent of the United States therefor (and I hereby authorize my attorneys to insert the serial number and filing date herein;

Serial No.\_\_\_\_\_, Filing Date \_\_\_\_\_), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assigner. Executed by:

NAME	SIGNATURE	DATE
James Scott Freudenberg 412 Fountain Street		
Ann Arbor, MI 48103 US		
Anna Stefanopoulou	<b>d</b>	
825 S. First St., Apt #4 Ann Arbor MI 48103 US	\$ Hay oper on	17 Jon 1919
Ilya V. Kolmanovsky 4439 Hunt Club Dr., Apt #2C Ypsilanti, MI 48197 US	U.B.Kof	12 Jan 99
	DrowHard	

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attomey Docket No. 197-1221 entitled: COORDINATED CONTROL METHOD FOR TURBOCHARGED DIESEL ENGINES HAVING EXHAUST GAS RECIRCULATION

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

### liya Kolmanovsky Anna Stefanopoulou James Freudenberg; 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 sell, assign and transfer unto FORD MOTOR COMPANY the full and exclusive right for the United States of America and for all foreign countries to the said invention, as described in the specification executed by me on the date listed below, preparatory to obtaining Letters Patent of the United States therefor (and I hereby authorize my attometys to insert the serial number and filing date herein;

Serial No \_\_\_\_\_\_, Filing Date \_\_\_\_\_\_), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assigned Executed by:

NAME	SIGNATURE	DATE
James Scott Freudenberg 412 Fountain Street Ann Arbor, MI 48103 US	frank the large	1/14/ 00
Anna Stefancpoulou 825 S. First St., Apt #4 Ann Arbor, MI 48103 US		
lya V. Kolmar ovsky 4439 Hunt Club Dr., Apt #2C Ypsilanti, MI 48197 IUS	U. B. Kof	12 Jan 99
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Attomey Docket No: 197-1221 Please call 313-322-7152 if this paper becomes separated from the file.

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**RECORDED: 02/04/1999**