	Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies)
Donald J. Lewis	Name Ford Motor Company
Kevin Ronald Carlstrom Stanley Larue Bower, Jr. Stephen L. Hahn Additional name(s) of conveying party(ies) attached? Yes ✔ No	Internal Address:
3. Nature of conveyance:	221
Assignment Merger Security Agreement Other	Street Address: The American Road
	City: DearbornState: MI_Zip: 48121
Execution Date: July 5-9, 2001	Additional name(s) & address(es) attached? Yes 🗸 No
Additional numbers at 5. Name and address of party to whom correspondence	tached? Yes VNo 6. Total number of applications and patents involved: [
concerning document should be mailed:	17. Lotal fee (37 CFR 3.41)
concerning document should be mailed: Name:John D. Russell Internal Address:_Kolisch Hartwell, P.C.	 7. Total fee (37 CFR 3.41)\$40.00 Enclosed Authorized to be charged to deposit account
Name:John D. Russell Internal Address:_Kolisch Hartwell, P.C.	Enclosed
Name:John D. Russell	Enclosed Authorized to be charged to deposit account
Name:John D. Russell Internal Address:_Kolisch Hartwell, P.C.	 Enclosed Authorized to be charged to deposit account 8. Deposit account number:
Name: John D. Russell Internal Address: Kolisch Hartwell, P.C. Street Address: 520 S.W. Yamhill Street, Suite 200 City: Portland State: OR Zip: 97204	 Enclosed Authorized to be charged to deposit account 8. Deposit account number:
Name: John D. Russell Internal Address: Kolisch Hartwell, P.C. Street Address: 520 S.W. Yamhill Street, Suite 200 City: Portland State: OR Zip: 97204	 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 06-1510

PATENT REEL: 015289 FRAME: 0385

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 200-1281 entitled: SYSTEM AND METHOD FOR CONTROLLING CATALYST STORAGE CAPACITY

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors: Stephen Hahn Stanley Bower, Jr. Kevin Carlstrom Donald Lewis; 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. <u>09/681,874</u>, Filing Date <u>06/20/01</u>), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee. Executed by:

NAME	SIGNATURE	DATE
Donald James Lewis 10306 Carriage	In and.	ALC .
Brighton, MI 48114 US	Nonals J. Mills	715/01
Kevin Ronald Carlstrom 9421 White Shell Drive	V pr,	-11
Fort Wayne, IN 46804 US	Sollat	76/01
Stanley Larue Bower, Jr. 2791 Deake Ave.	· · ·	
Ann Arbor, MI 48108 US	Mart nor	7/9/01
Stephen L. Hahn 22115 Heatherbrae Way South	1. 510	
Novi, MI 48075 US	Stephen I Hak	15/01

Russell

Attorney Docket No: 200-1281 Please call 313-322-7762 if this paper becomes separated from the file.

REEL: 015289 FRAME: 0386