

Docket No. 202-0715

05-22-2003



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Patent No. 102454500

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- Assignment Security Agreement
 - License Change of Name
 - Merger Other
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Patent Application Number(s)

Patent Number(s)

<input type="text" value="10/390,224"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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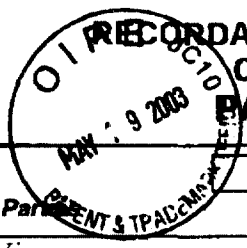
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Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$
Method of Payment: Enclosed Deposit Account
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)
Deposit Account Number: #
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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
Name of Person Signing Signature Date



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CONTINUATION
PATENTS ONLY

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Party(ies)

Execution Date
Month Day Year

Name (line 1) Wang, Le Yi

03-10-03

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

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Name (line 1)

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Address (line 2)

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Patent Application Number(s)

Patent Number(s)

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Grid for Patent Number(s) with 5 rows and 3 columns of input boxes.

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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:

Attorney Docket No. **202-0715** entitled: **METHOD AND APPARATUS FOR ESTIMATING OXYGEN STORAGE CAPACITY AND STORED NOX IN A LEAN NOX TRAP (LNT)**


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

Le Yi Wang
Yong-Wha Kim
Jing Sun; 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. 10/390,224, Filing Date 03/18/03), 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
Jing Sun 1729 Golf Ridge Dr. South Bloomfield, MI 48302 US	_____	_____
Yong-Wha Kim 2780 Silver Spring Drive Ann Arbor, MI 48103 US	_____	_____
Le Yi Wang 45466 Emerald Forest Novi, MI 48374 US		3/10/03

Lippa

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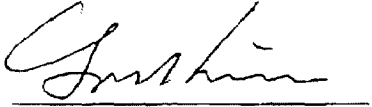

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Yong-Wha Kim 2780 Silver Spring Drive Ann Arbor, MI 48103 US		<u>3/10/03</u>
Le Yi Wang 45466 Emerald Forest Novi, MI 48374 US		<u> </u>

Lippa

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