General Motors Corporation Legal Staff Mail Code 482-C23-B21 P.O. Box 300 Detroit, MI 48265-3000

8-1-0-3

JULY 30, 2003

08-06-2003 102516996

Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office PO Box 1450 Alexandria VA 22313-1450

Enclosed for recording is Assignment documentation for the following patent application:

Serial No. 10/394475 filed March 21, 2003

Attorney Docket No.

GP-302919

(1) Assignor/Inventors:

YANG T. CHENG WANGYANG NI

LEONID CHARLES LEV MICHAEL J. LUKITSCH ANITA M. WEINER

(2) Assignee:

GENERAL MOTORS CORPORATION **DETROIT, MICHIGAN**

MICHIGAN STATE UNIVERSITY

DAVID S. GRUMMON

E. LANSING, MICHIGAN

OPR/FINANCE

(3) Assignment of patent application

(4) Application number:

10/394475_

If blank, this documentation is filed together with the patent application.

(5) Address correspondence to:

KATHRYN A MARRA

General Motors Corporation

Legal Staff

Mail Code 482-C23-B21

P.O. Box 300

Detroit, MI 48265-3000

(6) Number of applications:

Total Fee:

2

80.00

(7) Date documentation executed:

June 12, June 13, June 16, 2003 - General Motors Corporation

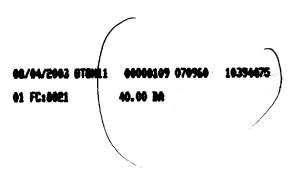
July 24, 2003 - Michigan State University

(8) Not applicable

(9) To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document.

Title:

METALLIC-BASED ADHESION MATERIALS



Please charge the \$80.00 assignment recording fee t No. 07-0960.	o GENERAL MOTORS CO	RPORATION Deposit Account	
	KATHRYN A MARRA 313/665-4708	CHRISTOPHER DEVRIES 313/665 4969	
Total number of pages including cover sheet, attachments and document:4			
Enclosures			

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GENERAL MOTORS CORPORATION, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-302919 entitled

METALLIC-BASED ADHESION MATERIALS

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney KATHRYN A MARRA to insert the application number and filing date of said application here in parentheses (<u>10/394,475</u> filed <u>21-MARCH-2003</u>) when known.

Inventor's signature	V.T. Cleus	Date 6/16/03
Full name:	YANG-TSE CHENG	Declaration dated :
Residence:	ROCHESTER HILLS, MI	61.6103
Inventor's signature	Wongyong Ni	Date 06/16 /03
Full name :	WANGYANG NI	Declaration dated :
Residence:	EAST LANSING, MICHIGAN	06/16/03
Inventor's signature	Jeen a de	Date6/12/03
Full name : \mathcal{D}	LEONID CHARLES LEV	Declaration dated :
Residence:	West Bloomfield, MI	6/12/03
Inventor's signature	MI Illes	Date 06/13/03
Full name:	MICHAEL J. LUKITSCH	Declaration dated:
Residence:	PORT HURON , MICHIGAN	06/13/03
Inventor's signature	Indam Weiner	Date 06/13/03

GP-302919, Page 2

Full name: ANITA M. WEINER Declaration dated:

Residence: WEST BLOOMFIELD, MICHIGAN 05/13/03

ASSIGNMENT

Pursuant to an agreement, I formally assign to MICHIGAN STATE UNIVERSITY, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-302919 entitled

METALLIC-BASED ADHESION MATERIALS

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney KATHRYN A MARRA to insert the application number and filing date of said application here in parentheses (10/394,475 filed 21-MARCH-2003) when known.

Inventor's signature

Date 7/24/03

Full name:

Date 7/24/03

E. LANSING, MI

7/24/03

PATENT
RECORDED: 08/01/2003 REEL: 014339 FRAME: 0636