OIPE	Docket No.: <b>DP-304441</b>
FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp. 5/31/200) PO8/REV03 Tab settings	2002 ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Pa. 102083	294e attached original documents or copy thereof.
1. Name of conveying party(ies): Suresh D. Shah Nicole M. Mahmood Srimannarayana Kakarala Dennis C. Smith Heather L. Scaglione J. Q. OQ	2. Name and address of receiving party(ies):     Name: <u>Delphi Technologies, Inc.</u> Internal Address:
Additional names(s) of conveying party(ies)	
3. Nature of conveyance:	
🛛 Assignment 🛛 Merger	Street Address: 1450 West Long Lake
Security Agreement     Change of Name	
Other	City: Troy State: MI ZIP: 48098
Execution Date: <u>4/2/02, 4/9/02, 4/8/02, 4/11/02, 4/12/02</u>	Additional name(s) & address(es) attached? 🔲 Yes 🛛 No
	ched? □ Yes ⊠ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Kathryn A. Marra, Esq., Registration No. 39,106	7. Total fee (37 CFR 3.41):\$ 40.00
Internal Address:	Enclosed - Any excess or insufficiency should be credited or debited to deposit account
05/08/2002 DBYRNE 00000191 061130 09911057 01 FC:581 40.00 CH	Authorized to be charged to deposit account
Street Address: Delphi Technologies, Inc., Legal Staff	8. Deposit account number:
P.O. Box 5052	06-1130
City: Troy State: MI ZIP: 48007	(Attach duplicate copy of this page if paying by deposit account)
<u>о, пот</u>	
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document. Christopher C. Boehm, Reg. No. 41,624	April 24, 2002
Name of Person Signing Total number of pages including cover s	Signature 5 Date
Mail documents to be recorded with required cover sheet information to:	
	Trademarks, Box Assignments n, D.C. 20231 PATENT

REEL: 012859 FRAME: 0974

Pursuant to an agreement with my employer, I formally assign to DELPHI TECHNOLOGIES, INC., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application, Serial No. 09/911,057 filed July 23, 2001, Attorney Docket No. DP-304441, and entitled:

# TIE LAYER FORMULATION AND METHOD OF MANUFACTURE

for which I executed a declaration dated as indicated below.

Inventor's signature Full name: Residence:

SURESH D. SHAH

TROY, MI

Date  $\frac{4/2}{02}$ Declaration dated:  $\frac{4}{12}$ 

Inventor's signature Full name: Residence:

NICOLE M. MAHMOOD NEW CARLISLE, OH

Date\_\_\_\_\_ Declaration dated:

Full name: Residence:

Inventor's signature Stormono to yono Kaka take

SRIMANNARAYANA KAKARALA **BLOOMFIELD HILLS, MI** 

Date  $\frac{4/8/02}{\text{Declaration dated: } \frac{4/8/02}{4/8/02}$ 

Inventor's signature Full name: Residence:

DENNIS C. SMITH AKRON, OH

Date\_\_\_\_\_ Declaration dated:

Inventor's signature Full name: Residence:

HEATHER L. SCAGLIONE BRUNSWICK, OH

Date Declaration dated:

Pursuant to an agreement with my employer, I formally assign to DELPHI TECHNOLOGIES, INC., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application, Serial No. 09/911,057 filed July 23, 2001, Attorney Docket No. DP-304441, and entitled:

# TIE LAYER FORMULATION AND METHOD OF MANUFACTURE

for which I executed a declaration dated as indicated below.

Inventor's signature Full name: Residence:

SURESH D. SHAH

TROY, MI

Date  $\frac{4/2}{02}$ Declaration dated:  $\frac{4/2}{12}$ 

Inventor's signature Full name: Residence:

Minahinoon NICOLE M. MAHMOOD

Date 4/9/02Declaration dated: 4/9/02

Inventor's signature Stomme to yone Kaka tale Full name:

NEW CARLISLE, OH

Date  $\frac{4/8/02}{\text{Declaration dated: } \frac{4/8/02}{4/8/02}$ 

Residence:

SRIMANNARAYANA KAKARALA **BLOOMFIELD HILLS, MI** 

> Date Declaration dated:

Inventor's signature Full name: Residence:

DENNIS C. SMITH AKRON, OH

**BRUNSWICK, OH** 

Inventor's signature Full name: Residence:

**HEATHER L. SCAGLIONE** 

Date\_\_\_ Declaration dated:

1

Pursuant to an agreement with my employer, I formally assign to DELPHI TECHNOLOGIES, INC., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application, Serial No. 09/911,057 filed July 23, 2001, Attorney Docket No. DP-304441, and entitled:

### TIE LAYER FORMULATION AND METHOD OF MANUFACTURE

for which I executed a declaration dated as indicated below.

Inventor's signature Full name: Residence:

SURESH D. SHAH

TROY, MI

Date  $\frac{1202}{\text{Declaration dated: } \frac{1202}{102}$ 

Inventor's signature Full name: Residence:

NICOLE M. MAHMOOD NEW CARLISLE, OH

Date Declaration dated:

Inventor's signature-Full name: Residence:

Stionmate yone Kakatale

SRIMANNARAYANA KAKARALA **BLOOMFIELD HILLS, MI** 

Date  $\frac{4/8/02}{\text{Declaration dated: } \frac{4/8/02}{4/8/02}$ 

Inventor's signature/ Full name: Residence:

**DENNIS C. SMITH** AKRON, OH

Date  $\frac{4-11-02}{1-02}$ Declaration dated:  $\frac{4-11-02}{1-02}$ 

Inventor's signature Full name: Residence:

HEATHER L. SCAGLIONE BRUNSWICK, OH

Date Declaration dated:

6

Pursuant to an agreement with my employer, I formally assign to DELPHI TECHNOLOGIES, INC., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application, Serial No. 09/911,057 filed July 23, 2001, Attorney Docket No. DP-304441, and entitled:

### TIE LAYER FORMULATION AND METHOD OF MANUFACTURE

for which I executed a declaration dated as indicated below.

Inventor's signature Full name: Residence:

SURESH D. SHAH TROY, MI

Date  $\frac{4/2}{202}$ Declaration dated:  $\frac{4}{4}$ 

Inventor's signature Full name: Residence:

NICOLE M. MAHMOOD NEW CARLISLE, OH

Full name: Residence:

Inventor's signature \_\_\_\_\_ tomme to yone Kaka tale SRIMANNARAYANA KAKARALA

Date  $\frac{4/8/02}{\text{Declaration dated: } \frac{4/8/02}{4/8/02}$ 

Date \_\_\_\_\_ Declaration dated:

Inventor's signature Full name: Residence:

**DENNIS C. SMITH** AKRON, OH

**BLOOMFIELD HILLS, MI** 

Date Declaration dated:

Inventor's signature Full name: Residence:

<u>HEATHER L. Scagluise</u> HEATHER L. SCAGLIONE

BRUNSWICK, OH

Date  $\frac{4/12/02}{2}$ Declaration dated:  $\frac{4/12/02}{2}$ 

DP-304441

RECORDED: 05/02/2002

1

PATENT REEL: 012859 FRAME: 0978