NRD 12-11-01	Docket No.: DP-303075		
FDRM PTO-1995 (Modified) 05 - 06 - 20	CE!		
(Rev. 03-01) OMB No. 0851-0027 (exp.5/31/2002) POBA/REVOS	Patent and Trademark Office		
Tab settings → → ▼ 10270079	Please record the attached original documents or copy thereof.		
Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Julie A. Kleinau, Steven J. Collier-Hallman, Ashok Chandy,	0 🧱		
Rayindra P. Patankar, Daniel W. Shafer, and Jeffery A.	Name: Delphi Technologies, Inc.		
Zuraski (7) / / / / / / / / / / / / / / / / / / /	Address: 1450 West Long Lake Road		
12/11/01			
Additional names(s) of conveying party(leg)	6		
3. Nature of conveyance:	4 ==		
☑ Assignment ☐ Merger			
	City: Troy State/Prov.: MI		
☐ Security Agreement ☐ Change of Name	,		
Other.	Country: USA ZIP: 48098		
Execution Date: 11/30; 11/30; 12/7; 12/3; 11/30; 12/3/01	Additional name(s) & address(es)		
4. Application number(s) or patent numbers(s):			
If this document is being filed together with a new application,	the execution date of the application is: December 11, 2001		
Patent Application No. Filing date	B. Patent No.(s)		
Additional numbers	☐ Yes ☒ No		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:		
concerning document should be mailed:	o. Total number of applications and patents involved.		
Name: Keith J. Murphy, Esq.	7. Total fee (37 CFR 3.41):\$ 40,00		
Registration No. 33,979	Enclosed - Any excess or insufficiency should be credited or debited to deposit account		
Address: Cantor Colburn LLP	ordined of desired to deposit doodan.		
55 Griffin Road South	Authorized to be charged to deposit account		
12/21/2001 TUIAZ1 00000017 10013933	8. Deposit account number:		
01 FC:581 40.00 OF City: Bloomfield State/Prov.: CT			
Country: USA ZIP: 06002	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE			
9. 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.			
Troy J. LaMontagne, Reg. No. 47,239	December 11, 2001		
Name of Person Signing Signature 6 Date			
Total number of oeace including	mover cheef attachments and		

REEL: 014576 FRAME: 0699

DP-303075

ASSIGNMENT

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 DP-303075 entitled

COMBINED FEEDFORWARD AND FEEDBACK PARAMETER ESTIMATION FOR ELECTRIC MACHINES

for which I executed a declaration dated as inc	dicated below. If the	patent application ha	ıs been
filed, I authorize attorney EDMUND P. AND	ERSON to insert the	application number a	and filing
date of said application here in parentheses	filed_		when
known.			

PATENT REEL: 014576 FRAME: 0700

Inventor's signature

Jeffery A. Zuraski

48603

4113 Maple Woods W., Saginaw, MI

Full name:

Residence:

DP-303075

Inventor's signature Full name: Residence:	Julie A. Kleinau 3233 Old Kawkawlin Road, Bay City, MI 48706	Date 30NO 01 Declaration dated: 30NO 01
Inventor's signature Full name: Residence:	Steven J. Collier-Hallman 253 Franconian Lane, Frankenmuth, MI 48734	Date 30ND 41 Declaration dated:
Inventor's signature Full name: Residence:	Ashok Chandy 13489 Firestone Dr., Fenton, MI 48430	Date
Inventor's signature Full name: Residence:	Ravindra P. Patankar 41599N Half Moon Beach, P.O. Box 678 Chassell, MI 49916	Date Declaration dated:
Inventor's signature Full name: Residence:	Daniel W. Shafer 5170 Applewood Dr., Flushing, MI 48433	Date 36 NO 6/ Declaration dated:

Date Dispersion

Declaration dated:

03DEQ1

DP-303075

Inventor's signature		Date
Full name: Residence:	Julie A. Kleinau 3233 Old Kawkawlin Road, Bay City, MI 48706	Declaration dated:
Inventor's signature Full name: Residence:	Steven J. Collier-Hallman 253 Franconian Lane, Frankenmuth, MI 48734	Date
Inventor's signature Full name: Residence:	Ashok Chandy 13489 Firestone Dr., Fenton, MI 48430	Date /2/7/200/ Declaration dated: /2/7/200)
Inventor's signature Full name: Residence:	Ravindra P. Patankar 41599N Half Moon Beach, P.O. Box 678 Chassell, MI 49916	Date
Inventor's signature Full name: Residence:	Daniel W. Shafer 5170 Applewood Dr., Flushing, MI 48433	Date
Inventor's signature Full name: Residence:	Jeffery A. Zuraski 4113 Maple Woods W., Saginaw, MI	Date Declaration dated:

RECORDED: 12/11/2001

DP-303075

Inventor's signature		Date
Full name: Residence:	Julie A. Kleinau 3233 Old Kawkawlin Road, Bay City, MI	Declaration dated:
Rosidonoo,	48706	
Inventor's signature		Date
Full name: Residence:	Steven J. Collier-Hallman 253 Pranconian Lane, Frankenmuth,	Declaration dated:
Academoe.	MI 48734	
Inventor's signature		Date
Full name:	Ashok Chandy	Declaration dated:
Residence:	13489 Firestone Dr., Fenton, MI 48430	
Inventor's signature	Render Porch	Date 12/3/200
Full name:	Ravindra P. Patankar	Declaration dated:
Residence:	41599N Half Moon Beach, P.O. Box 678 Chassell, MI 49916	
Inventor's signature	·	Date
Full name: Residence:	Daniel W. Shafer 5170 Applewood Dr., MI	Declaration dated:
Residence.	3170 Applewood Dr., Mil	
Inventor's signature		Date
Full name:	Jeffery A. Zuraski	Declaration dated:
Residence:	4113 Maple Woods W., Saginaw, MI 48603	