1/094868 03/31/05	
04-12-20	Docket No.: <b>DP-312867 (60408-616)</b>
FQRN PTO-1595 (Mod:fied) (Rev. 03-01)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
[ [ Esia	
	507 case record the attached original documents and copies thereof
1. Name of conveying party(ies):	2. Name and Address of receiving party(ies):
Ray G. Armstrong	
Richard K. Riefe Ravinda Jwalapathy	Name: Delphi Technologies, Inc.
Каушца Јучагарациу	P.O. Box 5052
	City: Troy State/Prov: MI
Additional name(s) of conveying party(ies)	Country: <u>USA</u> Zip: <u>48007-5052</u>
	Additional name(s) & address(s)
3. Nature of conveyance:	Additional name(s) & address(s)
Assignment	
Security Agreement Change of Name	
Other	
Execution Date: 3/16/2005	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appli-	cation, the execution date of the application is herewith
, Patent Application No. Filing Date	Patent No(s)
04/04/2005 SSITHIB1 00000004 11094868	
05 FC:8021 40.00 OP	
· · · · · · · · · · · · · · · · · · ·	İ
!	
Additional Number	, <del></del>
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total Number of applications and patents involved: 1
concerning document should be maried.	7. Total fee (37 C.F.R. 3.41): <b>\$40.00</b>
Name: Jon E. Shackelford	7. 1044 100 (57 0.1.12.5.17)
Registration No. 36,003	Enclosed – Any excess or insufficiency should
Address: Howard & Howard Attorneys, P.C.	be credited or debited to deposit account
The Pinehurst Office Center, Suite #101	
39400 Woodward Avenue City: Bloomfield Hills State/Prov: Michigan	Authorized to be charged to deposit account
Country: USA Zip: 48304-5151	8. Deposit Account Number: 08-2789
	(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.	ion is true and correct and any attached copy is a true copy of the
original document	on is true and correct and any attached copy is a true copy of the
Jon E. Shackelford	3.30-05
Name of Person Signing Signature	Date
Total Number of Pages including of	<del></del>
Mail documents to be recorded with	
Mail Stop Assignment	

Director of the United States Patent and Trademark Office P.O. Box 1450, Alexandria, VA 22313-1450

> PATENT REEL: 016436 FRAME: 0347

## 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-312867 entitled

## RELEASE CAPSULE FOR STEERING COLUMN

filed, I authorize the	a declaration dated as indicated below. If the Vice President of Delphi Technologies, Inc., and filing date of said application here in parallel when known.	or his designate, to insert the
Inventor's signature	Ray G. Amsterra	Date 3-16-05
Full name:	RAY G. ARMSTRONG	Declaration dated:
Residence:	BAY CIFY, MICHIGAN	3-16-05
Inventor's signature	Bahar H	Date 16M 205
Full name:	RICHARD K. RIEFE	Declaration dated:
Residence:	SAGINAW, MICHIGAN	16MX05
Inventor's signature	- flaring	Date 03/16/2005
Full name:	RAVINDRA JWALAPATHY	Declaration dated:
Residence:	SAGINAW MICHIGAN	03/16/2005

SAGINAW, MICHIGAN

**RECORDED: 03/31/2005** 

Residence:

**PATENT** REEL: 016436 FRAME: 0348