03-16-2005 102960280

DELPHI TECHNOLOGIES, INC. **Legal Staff** P.O. Box 5052

> Mail Code: 480-410-202 Troy, Michigan 48007-5052

> > 11-MAR-05

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

Serial No. 11/036214 filed January 14, 2005

Attorney Docket No.

DP-311913

(1) Assignor/Inventors:

MAHFUZUR RAHMAN KENNETH M. SIMPSON PAULO F.R. TRANQUILLI

(2) Assignee:

DELPHI TECHNOLOGIES, INC. Legal Staff - Mail Code: 480-410-202

P.O. Box 1450 TROY, MICHIGAN

(3) Assignment of patent application

(4) Application number:

11/036214

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

(5) Address correspondence to:

JIMMY L. FUNKE

DELPHI TECHNOLOGIES, INC.

Customer Number 22851

Legal Staff P.O. Box 5052

Mail Code: 480-410-202 Troy, Michigan 48007-5052

(6) Number of applications:

Total Fee:

40.00

(7) Date documentation executed:

03-FEB-2005; 30-JAN-2005 & 25-JAN-2005

(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:

METHOD AND APPARATUS TO EVALUATE AN INTAKE AIR

TEMPERATURE MONITORING CIRCUIT

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03/15/2005 ECOOPER

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Total humber of pages including cover sheet, attachments and document: 4

Enclosures

PATENT

REEL: 016355 FRAME: 0487

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-311913 entitled

METHOD AND APPARATUS TO EVALUATE AN INTAKE AIR TEMPERATURE MONITORING CIRCUIT

filed, I authorize the	a declaration dated as indicated below Vice President of Delphi Technologies and filing date of said application here is when known.	s, Inc., or his designate, to insert the
Inventor's signature	- phy	Date 2/3/05
Full name:	MAHFUZUR RAHMAN	Declaration dated:
Residence:	Belleville, MI.	2/3/05
Inventor's signature		Date
Full name:	KENNETH M. SIMPSON	Declaration dated:
Residence:	Swartz Creek, Michigan	
Inventor's signature		Date
Full name:	PAULO F.R. TRANQUILLI	Declaration dated:
Residence :	Campinas, S.P., Brazil	

PATENT REEL: 016355 FRAME: 0488

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-311913 entitled

METHOD AND APPARATUS TO EVALUATE AN INTAKE AIR TEMPERATURE MONITORING CIRCUIT

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 part when known.	or his designate, to insert the
Inventor's signature		Date
Full name:	MAHFUZUR RAHMAN	Declaration dated:
Residence:	Belleville, MI.	
Inventor's signature	Kem 6 W. L-	Date 30 Jan 2005
Full name :	KENNETH M. SIMPSON	Declaration dated:
Residence:	Swartz Creek, Michigan	30 JAN 2005
Inventor's signature		Date
Full name:	PAULO F.R. TRANQUILLI	Declaration dated:
Residence:	Campinas, S.P., Brazil	

PATENT REEL: 016355 FRAME: 0489

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-311913 entitled

METHOD AND APPARATUS TO EVALUATE AN INTAKE AIR TEMPERATURE MONITORING CIRCUIT

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize the Vice President of Delphi Technologies, Inc., or his designate, to insert the application number and filing date of said application here in parentheses (
Inventor's signature		Date	
Full name:	MAHFUZUR RAHMAN	Declaration dated:	
Residence:	Belleville, MI.		
Inventor's signature		Date	
Full name:	KENNETH M. SIMPSON	Declaration dated:	
Residence:	Swartz Creek, Michigan		
Inventor's signature	Souto	Date Jan. 25, 2005	
Full name:	PAULO F.R. TRANQUILLI	Declaration dated:	
Residence:	Campinas, S.P., Brazil		

RECORDED: 03/14/2005

PATENT REEL: 016355 FRAME: 0490