PATENT ASSIGNMENT

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	UBMISSION TYPE: NEW ASSIGNMENT				
NATURE OF CONVEY	NATURE OF CONVEYANCE: ASSIGNMENT				
CONVEYING PARTY DATA					
N		ame Execution Date			
Zhiping Liu	Zhiping Liu		04/08/2009		
Ping Ge			04/07/2009		
Anupam Gangopadhyay			05/07/2009		
RECEIVING PARTY DATA					
Name:	GM GLOBAL TEC	GM GLOBAL TECHNOLOGY OPERATIONS, INC.			
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State/Country:	MICHIGAN				
Postal Code:	48265-3000				
PROPERTY NUMBERS Total: 1					
PROPERTY NUMBEF	RS Total: 1				
PROPERTY NUMBER		Number			
Property T	уре 1247				
Property Ty Application Number:	уре 1247 : DATA	4599			
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> PATENT REEL: 022753 FRAME: 0046

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P007169-PTCS-CD entitled

SYSTEM AND METHOD FOR MODE TRANSITION FOR A TWO-STAGE SERIES SEQUENTIAL TURBOCHARGER

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney CHRISTOPHER DEVRIES and MICHAEL D. WIGGINS to insert the application number and filing date of said application here in parentheses (12/474599 filed May 29, 2009) when known.

Inventor's signature	Mari	Date 4/9/2009
Full name :	ZHIPING LIU	Declaration dated :
Residence :	CANTON, MI	4/8/2009
Inventor's signature		Date
Full name :	PING GE	Declaration dated :
Residence :	NORTHVILLE TOWNSHIP, MI	
Inventor's signature		Date
Full name :	ANUPAM GANGOPADHYAY	Declaration dated :
Residence :	CHENNAI, INDIA	

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Inventor's signature		Date
Full name :	ZHIPING LIU	Declaration dated :
Residence :	CANTON, MI	
Inventor's signature	BE	Date 4/7/2009
Full name :	PING GE	Declaration dated :
Residence :	NORTHVILLE TOWNSHIP, MI	4/7/2009
Inventor's signature		Date
Full name :	ANUPAM GANGOPADHYAY	Declaration dated :
Residence :	CHENNAI, INDIA	

Customer No. 74175 P007169-PTCS-CD, Page 1

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Inventor's signature		Date
Full name :	ZHIPING LIU	Declaration dated :
Residence :	CANTON, MI	
Inventor's signature		Date
Full name :	PING GE	Declaration dated :
Residence :	NORTHVILLE TOWNSHIP, MI	
Inventor's signature Full name :	Amforn Informary ANUPAM GANGOPADHYAY	Date $05/07/09$ Declaration dated :
Residence :	CHENNAI, INDIA	05/07/01

RECORDED: 05/29/2009

PATENT REEL: 022753 FRAME: 0049