Form PTO-1595 1-31-92

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Atty Docket: 706605US1

	Name of conve	/ing party(les):	2	. Name and Address of receiving party(les): Name: DaimlerChrysler Corporation
	Gang Chen, Aaron Pfadt			Internal Address: CIMS 483-02-19 Street Address: 800 Chrysler Dr. East Auburn Hills, MI 48326-2757
	Additional namattached?	me(s) of conveying party(ies) Yes X No	Ac	ditional name(s) & address(es) attached? YesX No
	Nature of con	veyance:	2	. Application number(s) or patent number(s):
		Merger greement Change of Name		If this document is being filed together with a new application, the execution date of the application is:
	Other			A. Patent Application No.(s) S.N. 11/147534
				Filed: <u>6/8/2005</u>
-	Execution Date	: 6/2/05 Chen; 6/7/05 Pfadt		B. Patent No.(s)
				Additional numbers attached? Yes X No
		ress of Party to whom ce concerning document lled:	6.	Total number of applications and patents involved: 1
	Name: Internal Address:	Ralph E. Smith DaimlerChrysler Corporation CIMS 483-02-19	7.	Total fee (37 CFR 3.41) \$ 40 Enclosed
	Street Address: Phone:	800 Chrysler Drive East Auburn Hills, MI 48326-2757 (248) 944-6519	-	X Authorized to be charged to deposit account
	FAX:	(248) 944-6537	-	X Authorized to charge any additional fees or credit any over-payment to deposit account
				Deposit Account number: 03-1800 (Duplicate copy attached)
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-	Statement and	d signature.		
	To the best of attached copy	of my knowledge and belief, the	e for al do	egoing information is true and correct and any cument.
	an J. Sidwell		Di	dwell July 18, 2005
	e of Person Sig			

PTO FACSIMILE NO: (703) 306-5995

Total number of pages including cover sheet, attachments, and document: $\underline{}$

PATENT REEL: 016539 FRAME: 0581

Attorney Docket No. 706605US1

ASSIGNMENT

We, Gang Chen of Rochester Hills, Oakland County, MI Aaron Pfadt of Salt Lake City, Salt Lake County, UT

have invented a new and useful process, machine, manufacture, composition of matter, or an improvement thereof, entitled:

Method For Effecting Kickdown Shift

for which we have executed an application for Letters Patent of the United States on 6/2/05: 6/7/05

DaimlerChrysler Corporation, a Delaware corporation having its principal place of business at Auburn Hills, Michigan, desires to acquire the entire right, title, and interest in the invention and under the Letters Patent, and similar protection to be obtained, worldwide.

In consideration of the payment by DaimlerChrysler Corporation to us of the sum of \$1.00 and other good and valuable consideration, receipt being acknowledged, we sell, assign, and transfer unto DaimlerChrysler Corporation, our full and entire right, title, and interest in the invention worldwide and to any provisional application and all Letters Patent or similar legal protection to be obtained for the invention worldwide by the application or any continuation, division, renewal, substitute, re-examination, reissue, or any legal equivalent, for the full term or terms that may be granted.

We authorize our attorneys, authorized to prosecute said application, to insert the filing date and Serial Number of the application, to wit, Serial No., $\underline{11/147.534}$, filed $\underline{6/8/2005}$. We authorize and request the Commissioner of Patents to issue all Letters Patent of the United States to DaimlerChrysler Corporation.

We warrant that we have the right to sell, assign, and transfer our full and entire right, title, and interest in the invention and that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that will conflict with this sale, assignment, and transfer.

We further agree to communicate to DaimlerChrysler Corporation or its representatives, any facts known to us respecting the invention, testify in any legal proceedings relating to the invention when called upon, and sign all instruments and documents and render such assistance which, in the judgment of DaimlerChrysler Corporation, is necessary to vest in it and protect the legal right, title, and interest assigned in this Assignment.

This Assignment will be binding on our heirs and legal representatives.

Date 6/2/2005	- Mayor Clum
Wicness Dusan Didwell	Gang Cher
Date	SEE OTHER SIGNED ASSIGNMENT
Witness	Aaron Pfadi

PATENT REEL: 016539 FRAME: 0582

Attorney Docket No. 706605US1

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Date	SEE OTHER SIGNED ASSIGNMENT	
· · · /	Gang Chen	
Witness		
Date	me la the	
Witness Robbi C Sommish.	Aaron Pfadt	

RECORDED: 07/18/2005

PATENT REEL: 016539 FRAME: 0583**