1-31 Atty	Docket: 705527US2	RECORDATION FOR PATENTA	5 (ONL	Y	Pate:	Department (nt and Trade)	nark Office
	ie Honorable Commis thereof.	sioner of Patents and Trac	lem					
	Name of conveying Ronald A Reese II, Gary D Dawson, Gary M Pallach, David P Ploucha, Susan A Aldridge			2.	Name and Address of re Name: Daimi Internal Address:CIMS Street Address: 800 C Aubur	erChry 483-02 hrvsle	ysler Corpors 2-19	tion
	Additional name(s) attached?Yes	of conveying party(ies)		Addi	cional name(s) & addres attached? Yes	as(es) X_N	IQ	
3.	Nature of conveyan	ce:		4.	Application number(s)	or pat	ent number(s):
	<u>X</u> Assignment <u>Merger</u> Security/Agreement Change of Name				If this document is be a new application, the application is:	ing fi execu	led together. tion date of	with the
	Other				A. Patent Application	No.(s)	<u>B.N. 10/118</u>	505
-					7	iled:	4/8/2002	
Ĭ	Xecution Date: 4/2 4/29/02 Dawson; 5 5/1/02 Aldridge	25/02 Reese II; 4/25/02 Fa. ;/1/02 Ploucha;			B. Patent No.(s) Additional numbers att	ached?	Yes X	
5.	Name and address correspondence co should be mailed:	of Party to whom ncerning document	6.	Töt inv	al number of applicati olved: <u>1</u>	ons ar	ld patents	
	Internal Da Address: CI Street 60 Address: Au Phone: (2	win W. Bacon, Jr. imlerChrysler Corporation MS 483-02-19 O Chrysler Drive East burn Hills, MI 48326-2757 48) 944-6526 48) 944-6537		X X Der	al fee (37 CFR 3.41) Enclosed Authorized to be char Authorized to charge credit any over-paymen osit Account number: plicate copy attached)	nged to any ac nt to 03-180	o deposit acc iditional fee deposit acco	s or

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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.

Susan J. Sidwell Name of Person Signing

hat. well A Signature

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Total number of pages comprising cover sheet: 1

Total number of pages including cover sheet, attachments, and document: 7

PTO FACSIMILE NO: (703) 306-5995

Attorney Docket No. 705527US2

ASSIGNMENT

We, Ronald A Reese II of Goodrich, Genesee County, MI Gary D Dawson of Rochester, Oakland County, MI Gary M Pallach of Chesterfield, Macomb County, MI David P Ploucha of Ann Arbor, Washtenaw County. MI Susan A Aldridge of Linden, Genessee County, MI

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

Engine Warm-Up Model And Thermostat Rationality Diagnostic

for which we have executed an application for Letters Patent of the United States on 4/25/02; 4/29/02; 5/1/02.

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 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., <u>10/118505</u>, filed <u>April 8, 2002</u>. 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.

Witness _

- Date
- Witness ___

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ald A Reese TT

Gary D Dawson

PATENT REEL: 012838 FRAME: 0212

Date	4/25/02	
Witness	_Apotts	
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Date		
Witness		
Date		

Witness _____

مک Pallach

David P Ploucha

Susan A Aldridge

Attorney Docket No. 705527US2

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Date

Witness _

Date ____ april 29, 2002 Witness _

Ronald A Reese II

ary D Dawson

PATENT REEL: 012838 FRAME: 0214

Date	
Witness	Gary M Pallach
Date	······································
Witness	David P Ploucha
Date	
Witness	Susan A Aldridge

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Attorney Docket No. 705527US2

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Date ___

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Ronald A Reese II

Date _

Witness _____

Gary D Dawson

PATENT REEL: 012838 FRAME: 0216

Date	
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Date 5/1/07	
Witness Gason Wielingo	
Date <u>5/1/62</u>	
witness Robert J. Bay S.	

Gary M Pallach

David P Ploucha usan

RECORDED: 06/27/2002