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OVER SHEET #.

Form PTO-1595 1-31-92 U.S .Department of Commerce Patent and Trademark Office

To the	e Honorable Commissioner of Paten	ts and Trademarks:		
	Please record the attached origina	I documents or copy thereof.		
1.	Name of conveying party(ies):			
	Douglas M. Stander Andrew C. Bartlett			
	Additional name(s) of conveying pa	arty(ies) attached? [] Yes	[X] No	
2.	Name and Address of receiving party(ies):			
	Name: Chrysler Corpo Internal Address: CIMS 483-02- Street Address: 800 Chrysler E Auburn Hills, N	19 Drive East		
3.	Nature of conveyance:			
	[X] Assignment [] Merger			
	[] Security/Agreement [] Cha	nge of Name		
	Execution Date: 8/4/98; 8/12/98	3		
4.	Application number(s) or patent number(s):			
	If this document is being filed together with a new application, the execution date of the application is:			
	A. Patent Application No.(s) 09/1 Filed: 8/18 B. Patent No.(s)			
	Additional numbers attached? [

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5.	Name and address of Party to whom correspondence concerning document						
	should be mailed:						
	Name	:	Mark P. Calcaterra Chrysler Corporation				
		al Address: : Address:	CIMS 483-02-19 800 Chrysler Drive East Auburn Hills, MI 48326-2757				
6.	Total number of applications and patents involved: [1]						
7.	 Total fee (37 CFR 3.41) \$40.00 [] Enclosed [X] Authorized to be charged to deposit account [X] Authorized to charge any additional fees or credit any over-payment to deposit account. 						
8.	Deposit Account Number: 03-1800						
DO NOT USE THIS SPACE							
9. 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.						
		P. Calcaterra of Person Signin		P			
Total	numbe	r of pages co	omprising cover sheet: _2_				
Total	numbe	r of pages inc	cluding cover sheet, attachments and document: _4_				
CERTIFICATE OF MAILING (37 CFR 1.8)							
attach the U indica Wash	ned ass nited S ated ab nington, Rak	signment, ass tates Postal S ove and is ad , D.C. 20231.	Postal Service 9998. I hereby certify that the signment cover sheet and postcard are being deposited with Service as first class mail under 37 CFR 1.8 on the date ddressed to the Commissioner of Patents and Trademarks, Kawa Law LING PAPER SIGNATURE				

ASSIGNMENT

We, Douglas M. Stander of Grosse Pt. Woods, Wayne County, Michigan Andrew C. Bartlett of Westborough, Worcester County, MA

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

STEP RESPONSE CATALYST MONITORING

for which we have executed an application for Letters Patent of the United States on 8/4/98; 8/12/98.

Chrysler 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 Chrysler Corporation to us of the sum of \$1.00 and other good and valuable consideration, receipt being acknowledged, we sell, assign, and transfer unto Chrysler 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., 09/135,759, filed 8/18/98. We authorize and request the Commissioner of Patents to issue all Letters Patent of the United States to Chrysler 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 Chrysler 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 Chrysler 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 S14198
Witness Karw Rep

Date _____8/12/98

als & cist.

Andrew C. Bartlett

RECORDED: 10/05/1998