Form PTO-1595 08 - 10 - 2000	M COVER SHEET U. S. Dept. of Commerce	
(Rev. 6/93) OMB No. 0651-0011	ONLY 7.7.00 Patent and Trademark Office	
101429326	of Patents and Trademarks:	
101423020	al documents or copy thereof	
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies)	
Rodney L. Borup	Name: GENERAL MOTORS CORPORATION	
	Internal Address: Legal Staff - Intellectual Property	
Additional name(s) of conveying party(ies) attached? Yes X No	Mail Code 482-C23-B21	
3. Nature of conveyance:	Street Address: <u>300 Renaissance Center</u>	
X Assignment Merger	P.O. Box 300           City:         Detroit           State:         Michigan           Zip:48265-3000	
	blate. <u>Axienigan</u> 250. <u>5000</u>	
	Additional name(s) & address(es) attached: Yes X No	
Other		
Execution Date: July 21, 2000		
Execution Date: July 21, 2000		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new appl	ication, the execution date is: July 21, 2000	
······································		
A. Patent Application No.(s) B.	Patent No(s).	
	09676553	
	04070335	
Additional numbers attached:	Yes X No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total no. of applications and patents involved <u>One</u>	
Name: Linda M. Deschere		
Internal Address: YOUNG & BASILE, P.C.	7. Total fee (37 CFR 3.41) $\frac{40.00}{1000}$	
	Enclosed	
	X Authorized to be charged to deposit account	
Street Address: 3001 West Big Beaver Road	8. Deposit account number:	
Suite #624	07-0960	
City: <u>Troy</u> State: <u>Michigan</u> Zip: <u>48084-3107</u>	(Attach duplicate copy of this page if paying by deposit account)	
	Ŷ	
DO NOT USE	THIS SPACE	
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9. Statement and signature. To the best of my knowledge of	and belief, the foregoing information B true and correct and any	
	and belief, the foregoing information B true and correct and any	
9. Statement and signature. To the best of my knowledge of attached copy is a true copy of the original document.	and belief, the foregoing information B true and correct and any	
9. Statement and signature. To the best of my knowledge a attached copy is a true copy of the original document.	95020 0	
<ul> <li>9. Statement and signature. To the best of my knowledge a attached copy is a true copy of the original document.</li> <li>Linda M. Deschere</li> </ul>	and belief, the foregoing information is true and correct and any	
9.       Statement and signature. To the best of my knowledge of attached copy is a true copy of the original document. <u>Linda M. Deschere</u>	and belief, the foregoing information is true and correct and any	

## Case: H-204303 (GMFC-4303)

## ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, we, Rodney L. Borup, a citizen of the United States, and residing at 103 LaVista Drive, Los Alamos, New Mexico 87544; and William H. Pettit, a citizen of the United States, and residing at 16 Essex Drive, Rochester, New York 14623, respectively, hereby sell, assign and transfer to General Motors Corporation a corporation duly organized and existing under the laws of the State of Delaware and having a place of business at Detroit, Michigan as assignee, and its successors, assigns and legal representatives, the entire right, title and interest for the United States of America and all countries in and to certain inventions relating to

## METHOD FOR OPERATING A COMBINATION PARTIAL OXIDATION AND STEAM REFORMING FUEL PROCESSOR

which are described in the specification in an application, executed by
Rodney L. Borup on the <u>2/</u> day of <del>Thet July</del> , 2000,
and by William H. Pettit on the $24$ day of $3n/7$ , 2000
(and we hereby authorize our attorneys, authorized to prosecute the application, to here
insert the filing date and serial number of the application, as soon as it is known, Serial No.
, filed) and all the rights and privileges under any
United States Letters Patent and all foreign Letters Patent that may be granted therefor.

We request that any and all United States and foreign patents for the inventions be issued to the assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries, and for vesting title thereto in the assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other

## PATENT REEL: 010975 FRAME: 0907

form of protection for the inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

We covenant with the assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any incumbrance, and that we have full right to convey the same as herein expressed.

<u> 55---</u> Rodney L. Borup

STATE OF New Merico, COUNTY OF LOS Alamos, ss.

On this 2/ day of July . 2000, personally appeared before me Rodney L. Borup, to me known to be the person who executed the above instrument and acknowledged that he executed the same for the uses and purposes therein mentioned.

<u>Useffer</u> Notary Public My Commission Expires: 3/9/2004

PATENT REEL: 010975 FRAME: 0908

Form PTO-1595 F (Rev. 6/93)	RECORDATION FORM COVER SHEET U. S. Dept. of Commerce Patent and Trademark Office		
OMB No. 0651-0011	PATENTS ONLY Patent and Trademark Offic		
	orable Commissioner of Patents and Trademarks: rd the attached original documents or copy thereo	•	
1. Name of Conveying Party(ies):	2. Name and address of rec	ceiving party(ies)	
Rodney L. Borup	Name: GENERAL MOTORS (	CORPORATION	
	Internal Address: <u>Legal Staff - In</u>	tellectual Property	
	Mail Code 482	-C23-B21	
Additional name(s) of conveying party(ies) attached?	Yes X No Street Address: 300 Renaissance	Street Address: 300 Renaissance Center	
3. Nature of conveyance:	P.O. Box 300		
X Assignment M	Aerger City:Detroit	State: <u>Michigan</u> Zip: <u>48265-3000</u>	
Security Agt C	Change of Name Additional name(s) & address(es) at	ttached: Yes X No	
Other			
Execution Date: July 21, 2000			
4. Application number(s) or patent num			
If this document is being filed togeth	er with a new application, the execution date is:	July 21, 2000	
A. Patent Application No.(s)	B. Patent No(s).		
5. Name and address of party to whom concerning document should be mailed	correspondence 6. Total no. of applicat	tions and One	
Name: Linda M. Deschere			
Internal Address: <u>YOUNG &amp; BASILE, P.</u>	<u>C</u> En	a.41) <u>\$ 40.00</u>	
		ithorized to be charged to deposit count	
Street Address: 3001 West Big Beaver R	toad 8. Deposit account num		
Suite #624	8. Deposit account num 07-0960		
City: Troy State: Michigan 2	Zip: <u>48084-3107</u> (Attach duplicate copy of	this page if paying by deposit account)	
	DO NOT USE THIS SPACE		
9. Statement and signature. To the best attached copy is a true copy of the or	t of my knowledge and belief, the foregoing inform riginal document.	nation is true and correct and any	
Lindo M. Decebera	Fileschen	_July 27, 2000	
Linda M. Deschere Name of Person Signing	Signature		
Total number of name	s including cover sheet, attachments and documen	nt: 4	
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RECORDED: 07/27/2000

PATENT REEL: 010975 FRAME: 0909