Form PTO-1595 (Rev. 10/02)	U.S. Patent and Trademar
	HDP Docket No. 8540G-000199 (GI Express Mail Label No. EV 533 14
Tab settings ⇔⇔ ▼ 1028	26537
To the Honorable Commissioner of Patents and Trade	marks: riease necora attached original documents or copy thereof
1. Name of conveying party(ies): 8.25-0 Michael W. Murphy	2. Name and address of receiving party(ies)
1	Name: GENERAL MOTORS CORPORATION
	Internal Address: Legal Staff - Intellectual Property
Additional name of conveying party(ies) attached? ☐ Yes	Mail Code 482-C23-B21
Nature of conveyance:	
	Street Address: P.O. Box 300
	300 Renaissance Center
☐ Security Agreement ☐ Change of Na☐ Other	City: Detroit State: MI Zip: 48
Execution Date: August 3, 2004	Additional Name(s) & address(es) attached? ☐ Yes ∑
A. Patent Application No.(s)	plication, the execution date of the application is: August 3, 2004 B. Patent No.(s) Ders attached? Yes No
A. Patent Application No.(s) Additional num 5. Name and address of party to whom correspondence.	B. Patent No.(s)
A. Patent Application No.(s) Additional num	B. Patent No.(s) bers attached? Yes No 6. Total number of applications and patents involved: on
A. Patent Application No.(s) Additional num 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Linda M. Deschere	B. Patent No.(s) bers attached? Yes No 6. Total number of applications and patents involved: on 7. Total fee (37 CFR 3.41) \$ 40.00
A. Patent Application No.(s) Additional num Name and address of party to whom correspondence concerning this document should be mailed:	B. Patent No.(s) Deers attached? Yes No 6. Total number of applications and patents involved: on 7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed
A. Patent Application No.(s) Additional num 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Linda M. Deschere	B. Patent No.(s) bers attached? Yes No 6. Total number of applications and patents involved: on 7. Total fee (37 CFR 3.41) \$ 40.00
A. Patent Application No.(s) Additional num 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Linda M. Deschere	B. Patent No.(s) Deers attached? Yes No 6. Total number of applications and patents involved: on 7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed
A. Patent Application No.(s) Additional num 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Linda M. Deschere Internal Address: Harness, Dickey & Pierce, P.L.C,	B. Patent No.(s) Deers attached? Yes No 6. Total number of applications and patents involved: On 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account 8. The Commissioner is hereby authorized to charge any add fees that may be required or credit any overpayments to Deposit account.
A. Patent Application No.(s) Additional num 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Linda M. Deschere Internal Address: Harness, Dickey & Pierce, P.L.C. Street Address: P.O. Box 828 City: Bloomfield Hills State: MI Zip: 48303	B. Patent No.(s) Deers attached? Yes No 6. Total number of applications and patents involved: On 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account 8. The Commissioner is hereby authorized to charge any add fees that may be required or credit any overpayments to Deposit account.
A. Patent Application No.(s) Additional num 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Linda M. Deschere Internal Address: Harness, Dickey & Pierce, P.L.C. Street Address: P.O. Box 828 City: Bloomfield Hills State: MI Zip: 48303	B. Patent No.(s) Deers attached? Yes No 6. Total number of applications and patents involved: On. 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account 8. The Commissioner is hereby authorized to charge any add fees that may be required or credit any overpayments to Deposit account No. 07-0960. A duplicate copy of this sheet is enclosed.
A. Patent Application No.(s) Additional num 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Linda M. Deschere Internal Address: Harness, Dickey & Pierce, P.L.C. Street Address: P.O. Box 828 City: Bloomfield Hills State: MI Zip: 48303 DO NO 9. Statement and signature. To the best of my knowledge and belief, the foregoing is a true copy of the original document.	B. Patent No.(s) Deers attached? Yes No 6. Total number of applications and patents involved: On. 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account 8. The Commissioner is hereby authorized to charge any add fees that may be required or credit any overpayments to Deposit account No. 07-0960. A duplicate copy of this sheet is enclosed.
A. Patent Application No.(s) Additional num 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Linda M. Deschere Internal Address: Harness, Dickey & Pierce, P.L.C. Street Address: P.O. Box 828 City: Bloomfield Hills State: MI Zip: 48303 DO NO 9. Statement and signature. To the best of my knowledge and belief, the foregoing	B. Patent No.(s) Deers attached? Yes No 6. Total number of applications and patents involved: One 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account 8. The Commissioner is hereby authorized to charge any address that may be required or credit any overpayments to Deposit Account No. 07-0960. A duplicate copy of this sheet is enclosed.
A. Patent Application No.(s) Additional num 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Linda M. Deschere Internal Address: Harness, Dickey & Pierce, P.L.C. Street Address: P.O. Box 828 City: Bloomfield Hills State: MI Zip: 48303 DO NO 9. Statement and signature. To the best of my knowledge and belief, the foregoing is a true copy of the original document. Linda M. Deschere Name of Person Signing	B. Patent No.(s) bers attached? Yes No 6. Total number of applications and patents involved: on 7. Total fee (37 CFR 3.41) \$ 40.00

ΡΔΤ

ASSIGNMENT

Atty. Ref. 8540G-000199 (GP-303266)

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

IIIACIII	eu.		
			MULTI-ZONE VOLTAGE FUEL CELL
for wh		ignor is	about to make or has made United States or International application for
	(a)	\boxtimes	executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
	(b)		executed on,; or
	(c)		filed on, and assigned Serial No or PCT International Application No, and
	482-C-	23-B21	SENERAL MOTORS CORPORATION, having a place of business at Mail, P.O. Box 300, 300 Renaissance Center, Detroit, Michigan 48265, as Assignee, is desirous of acquiring an interest therein:
unto A United laws o as des therefo Patent	of is he assigned States of the Uran Stribed or to be are gr	ereby ace and its of Ame of Ame of the of the of the of the of anted ant	EFORE, for good and valuable consideration, the receipt and adequacy cknowledged, Assignor by these presents does sell, assign and transfer a successors in interest, the full and exclusive right, title and interest in the erica and all foreign countries, including the right to claim priority under the lates, the Paris Convention, and any foreign countries, to the said invention aforesaid application, said application for patent and all Letters Patent and enjoyed by Assignee to the full end of the term for which said Letters and any extensions thereof as fully and entirely as the same would have be had this assignment and sale not been made;
United continue patent purpose Letters	uested States uation, any re se of pr	for the sand continuities and continuities for the	by covenants and agrees to execute all instruments or documents required making and prosecution of any applications of any type for patent in the in all foreign countries including, but not limited to, any provisional, ation-in-part, divisional, renewal or substitute thereof, and as to letter e-examination, or extension thereof, and for litigation regarding, or for the title and to the said invention, the United States application for patent, or or, for the benefit of Assignee without further or other compensation than
been o			by covenants that no assignment, sale or agreement or encumbrance has dinto which would conflict with this Assignment; and
countr applica	s Paten y or con ations a	t of the untries f	by requests the Commissioner of Patents and Trademarks to issue said United States of America to Assignee, and requests that any official of any foreign to the United States, whose duty it is to issue or grant patents and said, to issue said Letters Patent, Utility Model Registration or Inventor's e.
(Applic	cation N	lo	eby authorizes and requests my attorney to insert here in parentheses, filed) the filing date and application eation when known.

Page 1 of 2

ASSIGNMENT

Michael W. Murphy

Michael W. Murphy

August 3 2004

Page 2 of 2

PATENT
RECORDED: 08/25/2004 REEL: 015730 FRAME: 0773