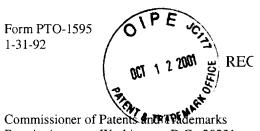
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U.S. Department of Commerce Patent and Trademark Office

Our Ref.: 839-1032

Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: P	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Richard Lyon	
, , , , , , , , , , , , , , , , , , , ,	Name: General Electric Company
10/12/01	Internal Address:
(0) ( V) (0)	Street Address: One River Road
Additional name/s of conveying party/ies attached?	
3. Nature of conveyance:	City: Schenectady
Assignment	State/Country: New York
Security Assignment Change of Name	Zip: 12345
Other	Zip. 12343
Execution Date: October 9, 2001	Additional name/s & address/es attached?  Yes No
Execution Date. October 9, 2001	Additional namers & address/es attached: 1 res 1/10
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execu	ation date of the application is:  N/A
11	11/11
A. Patent Application No(s).	B. Patent No(s).
(1) 09/917,801	(1)
(2)	(2)
(3)	(3)
Additional numbers	attached Yes No
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1
concerning document should be mailed:	
	7. Total fee (37 CFR 3.41) \$ 40.00
Name: James T. Hosmer	
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Internal Address:	
	8. The Commissioner is hereby authorized to charge any
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1100 North Glebe Road	should have been filed herewith (or with any paper thereafter
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James T. Hosmer	October 12, 2001
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**PATENT** 

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**REEL: 012245 FRAME: 0348** 

## **ASSIGNMENT**

In consideration of One Dollar and other good and valuable consideration, of which I acknowledge receipt, Richard K. Lyon of 20 Finn Road, Pittstown, New Jersey 08867, sell and assign to General Electric Company, a New York Corporation, its successors and assigns the entire right, title and interest in and to the improvements in A PROCESS FOR CONVERTING COAL INTO FUEL CELL QUALITY HYDROGEN AND SEQUESTRATION-READY CARBON DIOXIDE invented by me, as described in the application for United States Patent, which was filed on July 31, 2001 as Serial Number: 09/917,801

and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said General Electric Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I will communicate to said Company or its representatives or nominees any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

Oct 9 2001  Date	Richard K. Lyon
Witnessed by:	
Name: Mak Lyon	Date: 10/9/01
Name:	Date:

PATENT 559944
RECORDED: 10/12/2001 REEL: 012245 FRAME: 0349