12-07-1998 FORM PTO-1595 RE U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94) Tab Settings ♥ ♥ ▼ 100913710 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): ### 11-25-98 2. Name and address of receiving party(ies) Leonard G. MARIANOWSKI Institute of Gas Technology Internal Address: Additional name(s) of conveying party(ies) attached? □Yes 3. Nature of conveyance: 1700 South Mount Prospect Road Street Address: ■ Assignment □ Merger □ Security Agreement □ Change of Name City: Des Plaines State: Illinois Additional name(s) & address(es) attached? 13 November 1998 **Execution Date:** 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: 13 November 1998 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes ■ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Mark E. Fejer 7. Total fee (37 CFR 1.21(h)).......\$ 40.00 Internal Address: Speckman Pauley Petersen & Fejer ■ Enclosed □ Authorized to be charged to deposit account Street Address: 2800 West Higgins Road 8. Deposit Account: Suite 365 (Attach duplicate copy of this page if paying by deposit account) City: Hoffman Estates State: IL Zip: 60195 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 Mark E. Fejer Name of Person Signing Regis. No. 34,817 Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to: Attorney 03/1998 JUNTKINS 00000057 Docket No.: Assistant Commissioner for Patents, Box Assignments IGT-1404 Washington, D.C. 20231 EXPRESS MAIL NO.: EL209000771US DATE OF DEPOSIT: 25 November 1998

REEL: 9612 FRAME: 0921

P1010/10

ASSIGNMENT

WHEREAS, the following inventor

Name: Leonard G. MARIANOWSKI

Residence: Mount Prospect, Illinois
Post Office Address: 507 S. Elmhurst Road

Mount Prospect, Illinois 60056

Citizenship: United States of America

hereinafter referred to as ASSIGNOR, has invented certain new and useful improvements in an invention entitled

SHEET METAL BIPOLAR PLATE DESIGN FOR POLYMER ELECTROLYTE MEMBRANE FUEL CELLS

which is described and claimed in an application for Letters Patent of the United States executed by ASSIGNOR on even date herewith, and naming as sole inventor Leonard G. MARIANOWSKI; said improvements as described and claimed in said application for Letters Patent of the United States, being hereinafter referred to as said "Invention"; and

WHEREAS, Institute of Gas Technology, a not-for-profit corporation duly organized and existing under and by virtue of the laws of the State of Illinois and having its principal office and place of business at 1700 South Mount Prospect Road, Des Plaines, Illinois 60018, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S entire rights, title and interest in and to said Invention, and in, to and under Letters Patent therefor in the United States and countries foreign thereto;

NOW THEREFORE BE IT KNOWN THAT, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over and by these presents does hereby sell, assign, transfer and set over to and unto ASSIGNEE, its successors and assigns ASSIGNOR'S entire rights, title and interest in and to said Invention, and in, to and under the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto, and in, to and under all divisions, reissues, continuations, extensions and reexaminations thereof, and covenants that ASSIGNOR has the full right so to do; and the Commissioner of Patents is hereby authorized and requested to issue all United States Letters Patent on said Invention included herein to ASSIGNEE, as assignee of ASSIGNOR'S entire interest.

IGT-1404 1 P140\10

PATENT REEL: 9612 FRAME: 0922 ASSIGNOR further agrees to communicate to ASSIGNEE or its representatives or agents all facts and information known or available to ASSIGNOR regarding said Invention including evidence for interference purposes or for other legal proceedings, whenever requested; to testify in any interference or other proceedings; to execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, declarations, oaths, affidavits, depositions, etc.; and to generally do everything possible to aid ASSIGNEE, its successors and assigns, but at the expense of ASSIGNEE, in obtaining and enforcing proper protection for said Invention, in the United States and countries foreign thereto.

////3/98
Date

Leonard G. MARIANOWSKI

IGT-1404 2 P140\10

RECORDED: 11/25/1998

PATENT REEL: 9612 FRAME: 0923