

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Harry Roman	07/30/2007
RECEIVING PARTY DATA	
Name:	Public Service Electric and Gas Company
Street Address:	80 Park Plaza
City:	Newark
State/Country:	NEW JERSEY
Postal Code:	07102
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	11750569
Application Number:	11750643
CORRESPONDENCE DATA	
Fax Number:	(973)802-1267
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	973-430-6451
Email:	david.richter@pseg.com
Correspondent Name:	David K. Richter
Address Line 1:	80 Park Plaza
Address Line 2:	T5C
Address Line 4:	Newark, NEW JERSEY 07102
ATTORNEY DOCKET NUMBER:	436/40 AND 436/41
NAME OF SUBMITTER:	David K. Richter

OP \$80.00 11750569

Total Attachments: 6
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**PATENT
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PATENT ASSIGNMENT AGREEMENT

THIS PATENT ASSIGNMENT AGREEMENT is made as of this 30th day of August, 2007, by and between **HARRY ROMAN**, an individual having its residence at Laurel Ave., East Orange, New Jersey 07017-2113 ("Assignor"), and **PUBLIC SERVICE ELECTRIC AND GAS COMPANY** ("Assignee"), having its principal offices at 80 Park Plaza, Newark, New Jersey 07102.

WHEREAS, the Assignor, while an employee of Assignee, invented new and useful improvements in relation to this assignment concerning the following patent application and/or issued patent, which is hereinafter referred to as "the Patent":

Application for Utility Patent in the U.S. Patent and Trademark Office on May 18, 2007, as Application Serial No. 11/750,569, entitled Aligned Embossed Diaphragm Based Fiber Optic Sensor, claiming priority from U.S. Provisional Patent Application 60/801,943, filed May 19, 2006 and Patent Cooperation Treaty application, as International Application Serial No. PCT/US07/11955, entitled Aligned Embossed Diaphragm Based Fiber Optic Sensor, filed July 17, 2007; and

WHEREAS, Assignor desires to assign all his right, title and interest in the Patent to Assignee and Assignee agrees to accept all the right, title and interest of Assignee under the under the terms and conditions of this Agreement; and

NOW, THEREFORE, the Parties, in consideration of the premises and covenants contained herein and other good and valuable consideration, the legal sufficiency of which is hereby acknowledged by the Parties, and intending to be legally bound, do hereby agree as follows:

1. Effective as of the date hereof, Assignor hereby assigns, transfers and conveys to the Assignee all of the Assignor's right, title and interest in and to the Patent (and said provisional application, including any priority rights applicable therefrom) the invention described and claimed in the Patent, and all patents that may issue based on the invention and on the Patent in the United States and in every foreign country, including the right to enforce the Patent for infringement accrued prior to the effective date of this assignment, as well as all divisions, renewals, continuations, reissues and extensions thereof, and all applications for Patents which may now or hereafter be filed for said improvements in any country or countries foreign to the United States, (including any International Application filed under the Patent Cooperation Treaty) including the right to claim priority under the terms of any appropriate International Convention based upon said application for Patent of the United States, and all Patents which may be granted for said improvements in any country or countries foreign to the United States and extensions, renewals and reissues thereof. Assignor also assigns to Assignee all priority rights in the


Patent. In those countries where permitted, the Assignor authorizes the Assignee to apply for patents for the invention directly in Assignee's name. ASSIGNOR authorizes the Commissioner of Patents and Trademarks or other governmental authority to issue all patents for the invention. Assignor agrees to execute any documents necessary to effectuate this Assignment

2. This Assignment shall be governed by, and construed in accordance with the laws of the State of New Jersey, and any claims arising out of this Agreement shall be litigated in New Jersey.
3. The provisions of this Assignment shall be binding upon the successors and assigns of the parties hereto.
4. This Assignment shall not be modified or amended except by a written agreement signed by the party to be charged therewith.
5. The undersigned hereby grant(s) to Public Service Electric and Gas Company, its subsidiaries, affiliates, successors or assigns the power to insert on this assignment any further identification of the Patent which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office concerning recordation of this document.

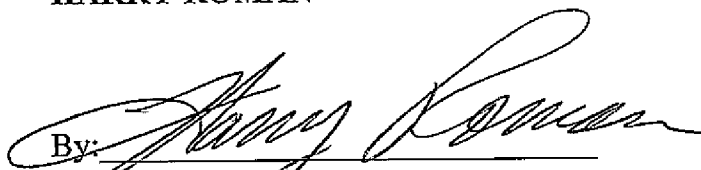
IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be made as of the date first above written.

WITNESS:

ASSIGNOR
HARRY ROMAN

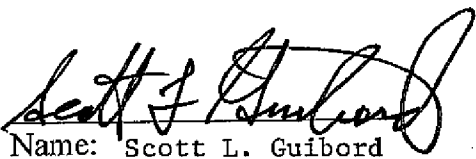

Name: Karen G. Noe

Title: Technology Development and
Transfer Consultant

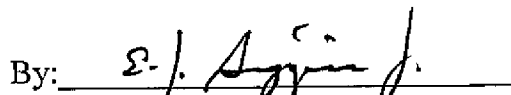
By: 
Harry Roman

ATTEST:

ASSIGNEE
PUBLIC SERVICE ELECTRIC AND GAS
COMPANY


Name: Scott L. Guibord

Title: Assistant Corporate
Secretary

By: 
Name: Edward J. Biggins
Title: Corporate Secretary

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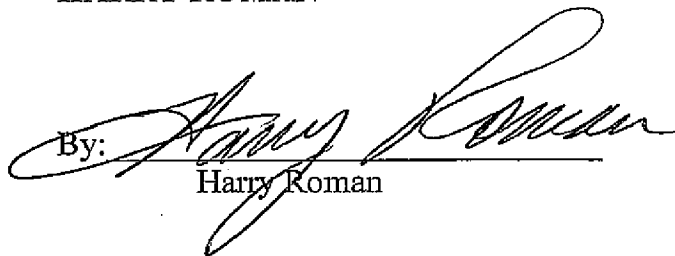
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WITNESS:

**ASSIGNOR
HARRY ROMAN**

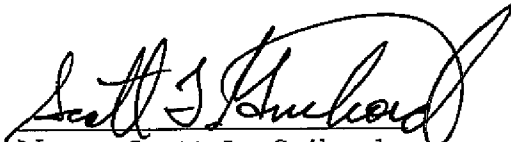


Name: Karen G. Noe
Title: Technology Development and
Transfer Consultant

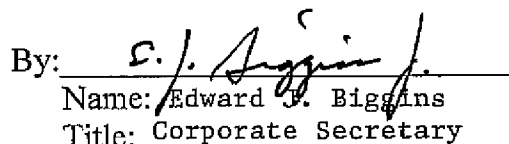
By: 
Harry Roman

ATTEST:

**ASSIGNEE
PUBLIC SERVICE ELECTRIC AND GAS
COMPANY**



Name: Scott L. Guibord
Title: Assistant Corporate
Secretay

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Title: Corporate Secretary

