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	801328 ginal documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Gas Research Institute	Name: Gas Research Institute
1.760	Internal Address:
-	
Additional name(s) of conveying party(ies) attached? □Yes ■No	-
3. Nature of conveyance:	Street Address: 1700 South Mount Prospect Road
□ Assignment □ Merger	
☐ Security Agreement ☐ Change of Name	
■ Other <u>Change of Address</u>	City: Des Plaines State: Illinois Zip: 60018
Execution Date: 21 July 2004	Additional name(s) & address(es) attached? ☐ Yes ■ No
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:	
A. Patent Application No.(s)	B. Patent No.(s)
09/677,283	7F11
	ttached? □ Yes ■ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents inverged: 1
Name: Mark E. Fejer	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address: Gas Technology Institute	☐ Enclosed
	■ Authorized to be charged to deposit account
Street Address: 1700 South Mount Prospect Road	8. Deposit Account : 502045
	(Attach duplicate copy of this page if paying by deposit account)
City: <u>Des Plaines</u> State: <u>IL</u> Zip: 60018	L
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Mark E. Fejer Name of Person Signing Mark E. Fejer Signature Z. Jul., Zoo Y Date	
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i hereby certicy that this correspondence (along with any paper referred to as being attached	
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ASSIGNMENT

WHEREAS, Gas Research Institute, 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 8600 West Bryn Mawr Avenue, Chicago, Illinois 60631, hereinafter referred to as ASSIGNOR, has acquired all rights, title and interest in certain new and useful improvements in an invention entitled

METHOD OF REDUCING NOISE IN A BOREHOLE ELECTROMAGNETIC TELEMETRY SYSTEM

which is described and claimed in an application for Letters Patent of the United States having Serial No. 09/677,283, a Filing Date of 02 October 2000, and naming as inventors William L. GOODMAN and Mark SWEENY; 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, Gas Research Institute, 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, said application above-identified, 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.

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PATENT REEL: 015601 FRAME: 0983 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.

Gas Research Institute

Signature

Thomas C. O'Laughlin

Name

Secretary

Title

21 July 2004

Date

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PATENT RECORDED: 07/26/2004 REEL: 015601 FRAME: 0984