


Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Timothy Rector		2. Name and address of receiving party(ies) Name: James R. Howarth Internal Address: _____ Street Address: 58 Miacomet Avenue City: Nantucket State: MA Zip: 02554			
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____		Execution Date: 02/09/2004			
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) PCT/03/31771 B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Gerry J. Elman Internal Address: Elman Technology Law, P.C. Street Address: P.O. Box 209 City: Swarthmore State: PA Zip: 19081-0209		6. Total number of applications and patents involved: <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 7. Total fee (37 CFR 3.41).....\$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 05-0845			
DO NOT USE THIS SPACE					
9. Signature. Gerry J. Elman Name of Person Signing  Signature April 7, 2004 Date Total number of pages including cover sheet, attachments, and documents: 4					

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

CH \$40.00 050845

ASSIGNMENT OF WORLDWIDE RIGHT, TITLE AND INTEREST

WHEREAS, I,

Timothy Rector
a citizen of Canada
Whose postal address is
240 Parkside Drive, Apt. 3
Frederickton, New Brunswick E3B 5V7
CANADA

have jointly, along with others, invented an Invention comprising certain new and useful improvements
in

**CORRECTIVE ADJUSTMENT OF RECORDING CHARACTERISTICS IN DIGITAL RENDITIONS
OF ANALOG RECORDINGS**

that is described in a Patent Application that was filed October 6, 2003, Application number
PCT/US03/31771, in accordance with the Patent Cooperation Treaty;

and

WHEREAS,

James R. Howarth
Whose postal address is
58 Miacomet Avenue
Nantucket, MA 02554

(hereinafter referred to as the "Assignee"), is desirous of acquiring my entire right, title, and interest in and
to said Invention, and in and to any Letters Patent that may be granted therefore;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable considerations,
receipt of which is hereby acknowledged by me, I, intending to be legally bound, do hereby acknowledge
that I have sold, assigned, and transferred to the Assignee and Assignee's legal representatives my entire
right, title and interest together with all rights of priority, in said Invention, as described and/or claimed in
said application for United States patent and any and all applications for Letters Patent, in any country or
jurisdiction, based in whole or in part thereon, including divisions, continuations and continuations-in-part
thereof as well as all foreign counterparts and all applications containing disclosure in common therewith,
together with all Letters Patent in any country or jurisdiction arising from any of the aforesaid applications,
as well as any and all reissues and reexaminations thereof, the same to be held and enjoyed by Assignee, his
successors and assigns, to the full ends of the terms of all said Letters Patent therefore which may be granted.

Initial here: TR []
Inventor

Assignment Document
International Patent Application no. PCT/US03/31771

I hereby authorize and request the Patent Office officials in the United States and all foreign countries or jurisdictions to issue any and all of said Letters Patent, when granted, to Assignee, as the Assignee of my entire right, title and interest in and to the same, for the sole use and behoof of Assignee, his successors and assigns. I hereby authorize the Assignee to make application for and to receive Letters Patent for said invention in any countries or jurisdictions in his own name, or in our joint names, at his election.

Further, I hereby agree to communicate to Assignee, or his representatives, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitution, renewal, reissue and related United States and foreign applications and declarations relating thereto, execute all necessary claims of priority and assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths, and generally to do everything possible to aid Assignee, his successors and assigns, to obtain and enforce protection for said invention in the United States and in any and all foreign countries or jurisdictions, at the cost of the Assignee, such cost to include all reasonable travel and accommodation expenses, and professional fees at the relevant rates prescribed by the New Brunswick Association of Professional Engineers and Geoscientists. To the best of my knowledge and belief, the rights and property herein conveyed by me are free and clear of any encumbrances.

To facilitate the completion in my absence of formal papers referred to in the preceding paragraph, I hereby grant a special power of attorney to the Assignee, or his successor-in-interest limited specifically to the authorization to sign any true and lawful document relating to any such international or foreign patent application in the capacity of attorney-in-fact for me.

I hereby authorize Gerry J. Elman, Registration No. 24,404 of the firm Elman Technology Law, P.C. to correct errors in this Assignment document and to insert any further identification or information necessary or desirable to make this Assignment recordable in the United States Patent and Trademark Office, or elsewhere.


If any provision of this document should be found invalid or unenforceable under relevant law, such provision shall be deemed excluded and redacted herefrom, and the validity and enforceability of the remaining provisions shall not be affected thereby.

Initial here: TR []
Inventor

Assignment Document
International Patent Application no. PCT/US03/31771

The undersigned hereby executes, grants, and delivers the assignment:

Signed at: X Fridenita, New Brunswick, Canada

X 
Timothy Rector
Inventor

Date X Feb 9, 2004

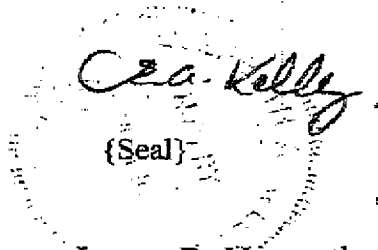
VERIFICATION

Canada :

ss.

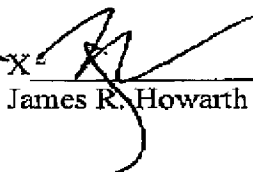
Province of New Brunswick:

I, Elizabeth A. Kelly a notary public or commissioner of oaths duly commissioned and qualified by the Province of New Brunswick, Canada, do hereby certify that on this 9th day of February, 2004, before me personally appeared Timothy Rector, who to me personally known or duly proven to be the individual whose name is subscribed to the foregoing instrument, who, being affirmed, did depose and say that he executed the foregoing instrument of his own free will intending to be legally bound according to its terms.



[Notary Public or Commissioner of Oaths]

James R. Howarth hereby, accepts the foregoing Assignment:

X 
James R. Howarth

Date: X 3/01/04