FORM PTO-1595 02 - 1 1 - 2003 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	COVER SHEET U.S. ED RYMENT OF COMPLETE Patent and Tradefinary Office
To the Honorable Cor 102361467	se record the attached original documents or copy thereof.
1. Name of conveying party(ies): GRAEBENER, David	2. Name and address of receiving party(ies)
Additional name(s) of conveying parties attached? Yes No	Name:American Technology Corporation Internal Address:
3. Nature of conveyance:	
X Assignment	Street Address: 13114 Evening Creek Drive South
Other	San Diego, California 92128
Execution Date: July 8, 2002	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). 10 169, 218	B. Patent No(s).
Additional numbers attached? Yes No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Clifton W. Thompson	
Mailing Address: Thorpe, North & Western, LLP	7. Total fee (27 CFR 3.41)
P.O. Box 1219	Enclosed
Sandy, UT 84091-1219	Deficiencies Only Authorized to be charged to deposit account
Street Address: 8180 South 700 East	8. Deposit account number:
	20-0100 (Deficiencies Only)
City: <u>Sandy</u> State: <u>Utah</u> Zip: <u>84070</u>	(Attach duplicate copy of this page if paying by deposit account)
1/06/2002 LLANDGRA 00000023 10169218 DO NOT USE THIS SPACE	
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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.	
Clifton W. Thompson	•
Name of Person Signing Signature	Date

Mail documents to be recorded with required cover sheet information to:

Total number of pages including this cover sheet, attachments, and document: 4

Commissioner of Patents and Trademarks Box Assignments Washington, DC 20231 WHEN RECORDED RETURN TO:

ATTORNEY DOCKET NO. T8562.PCT.US

Clifton W. Thompson THORPE, NORTH & WESTERN, L.L.P. P.O. BOX 1219 SANDY, UTAH 84091-1219

ASSIGNMENT

WHEREAS, I, David Graebener, resident of the state of Nevada, whose postal mailing

address is 3654 Silverado, Carson City, Nevada 89705 (hereinafter "Assignor") have invented a

certain new and useful improvement in a SINGLE END PLANAR MAGNETIC SPEAKER, which

was filed on June 26, 2002, as THORPE NORTH & WESTERN L.L.P. Docket No. T8562.PCT.US,

and given U.S. Patent Application Serial No. 10(169, 218; and

WHEREAS, AMERICAN TECHNOLOGY CORPORATION, a corporation organized and

existing under the laws of the State of Delaware, having a business address of 13114 Evening Creek

Drive South, San Diego, California 92128, (hereinafter "Assignee"), is desirous of acquiring the

entire right, title, and interest in the same;

NOW, THEREFORE, in consideration of one dollar (\$1.00) and other good and valuable

consideration paid to me by the Assignee, the receipt and sufficiency whereof is hereby

acknowledged, I the said Assignor, hereby grant and assign unto the said Assignee, my entire right,

title and interest in said invention and in all patent applications based thereon, including but not

limited to the above identified United States Patent Application and in all divisions, continuations,

and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents

granted thereon, and in all corresponding applications filed in countries foreign to the United States,

and in all patents issuing thereon in the United States and foreign countries; the right, power and

authority to file and prosecute U.S. and foreign patent applications on said invention, and to do so

in its own name wherever such right may be legally exercised, and including the right to claim the

PATENT REEL: 013729 FRAME: 0791 priority and benefits of the International Convention for such applications; and the right to bring actions for infringement of any right in said invention in its own name, including past infringement, in any jurisdiction.

I hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all Letters Patent on said invention to the said Assignee as the owner of my entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

I hereby agree, without further consideration and without expense to me, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me to make this Assignment fully effective, including, by way of example but not of limitation, the following: prompt execution of all original, divisional, substitution, reissue, and other United States and foreign patent applications on said invention, and all lawful documents as requested by the Assignee to further the prosecution of any of such patent applications; cooperation to the best of my ability including, but not limited to, the execution of all lawful documents, the production of evidence in any actions or proceedings concerning the invention, including, but not limited to, nullification, reissuing, extension, and infringement proceedings involving said invention.

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This assignment and agreement shall be binding upon my heirs and legal representatives.

Executed this 08 day of 07, 2002 at Carson City Namela.

STATE OF Nevada)
: ss
County of Grean Gly)

Before me personally appeared DAVID GRAEBENER and acknowledged the foregoing instrument to be his free act and deed this 14 day of July 2002.

No.01-69478-3 My Appt. Exp. May 3, 2005.

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RECORDED: 10/31/2002