## 06-08-1998

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FICE

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		Docket No. <u>01960.99999</u>				
	Banner & Allegretti, Ltd. PATENT ASSIGNMENT RECORDATION FORM COVER SHEET  52998					
To the Honorable Commissioner of Patents and Trademark, Box Assignments, Washington, D.C. 20231.  Please record the attached original documents or copy thereof.						
1.	Name of conveying party(ies): Henry AZIMA Martin COLLOMS Neil HARRIS	Name and address of receiving party(ies):     Name: New Transducers Limited     Internal Address:				
	Additional name(s) of conveying party(ies) attached? _ Yes X No	Street Address: Stone Hill, Huntingdon, Cambridgeshire PE18 6ED  UNITED KINGDOM				
3.	Nature of Conveyance:  X Assignment _ Merger  Security Agreement _ Change of Name  Other	City:State:Zip:				
	Execution Date: April 20, May 7 and May 15, 1998	Additional name(s) & address(es) attached?Yes X_No				
4.	Application number(s) or patent number(s): (SEE ATTACHED LIST)  If this document is being filed together with a new application, the execution	a date of the application is:				
	A. Patent Application No.(s)	B. Patent No.(s)				
	Additional numbers attac	ched: <u>x</u> Yes <u>No</u>				
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 21				
	Name: Alan I. Cantor, Esq.  Internal Address: Banner & Witcoff, Ltd.	7. Total fees (37 CFR 3.41): \$840.00				
	Street Address: 1001 G Street, N.W., 11th Floor	X Enclosed (Charge or credit any difference to deposit account)  Authorized to be charged to deposit account				
	City: Washington State: D.C. Zip:20001-4597	Deposit account number: 19-0733  (Attach duplicate copy of this page if paying by deposit account)				
	DO NOT USE THIS SPACE					
9.	Statement and signature					
	To the best of my knowledge and belief, the foregoing information is true of Alan I. Cantor, Esq.; Reg. No. 28, 163  Name of Person Signing  Signature	and correct and any attached copy is a true copy of the original document.  May 29, 1998  Date  Total number of pages including cover sheet, attachments and document: 5				

## U.S. Patent Applications in the Name of New Transducers Limited

Atty. Dkt.	PCT Number	US Serial No.	Title of Invention
1960.59072	None	08/707,012 filed 3 Sept. 96	Acoustic Device
1960.73507	PCT/GB96/02160 filed 2 Sept. 96	09/011,770 filed 24 Feb. 98	Inertial Vibrations Transducers
1960.73773	PCT/GB96/02147 filed 2 Sept. 96	09/011,771 filed 24 Feb. 98	A Portable Compact Disc Player
1960.73905	PCT/GB96/02155 filed 2 Sept. 96	09/011,772 filed 24 Feb. 98	Panel-Form Microphones
1960,73508	PCT/GB96/02167 filed 2 Sept. 96	09/011,773 filed 24 Feb. 98	Inertial Vibrations Transducers
1960.73904	PCT/GB96/02146 filed 2 Sept. 96	09/011,774 filed 24 Feb. 98	Packaging
1960.73509	PCT/GB96/02148 filed 2 Sept. 96	09/011,831 filed 24 Feb. 98	Vibrational Transducers
1960,73899	PCT/GB96/02166 filed 2 Sept. 96	09/011,832 filed 24 Feb. 98	Loudspeakers with Panel-Form Acoustic Radiating Elements
1960.73903	PCT/GB96/02159 filed 2 Sept. 96	09/011,833 filed 24 Feb. 98	A Vending Machine
1960,73770	PCT/GB96/02151 filed 2 Sept. 96	09/011,834 filed 24 Feb. 98	Visual Display Means Incorporating Loudspeakers
1960.73779	PCT/GB96/02144 filed 2 Sept. 96	09/011,835 filed 24 Feb. 98	Greetings or the Like Card
1960.73780	PCT/GB96/02137 filed 2 Sept. 96	09/029,056 filed 24 Feb. 98	Display Screens Incorporating Loudspeakers
1960,73772	PCT/GB96/02142 filed 2 Sept. 96	09/029,059 filed 24 Feb. 98	Personal Computers
1960,73775	PCT/GB96/02164 filed 2 Sept. 96	09/029,060 filed 24 Feb. 98	Musical Instruments Incorporating Loudspeakers
1960.73777	PCT/GB96/02165 filed 2 Sept. 96	09/029,062 filed 24 Feb. 98	Noticeboards Incorporating Loudspeakers
1960.73768	PCT/GB96/02153 filed 2 Sept. 96	09/029,334 filed 24 Feb. 98	Loudspeakers Comprising Panel- Form Acoustic Radiating Elements
1960.73898	PCT/GB96/02140 filed 2 Sept. 96	09/029,340 filed 24 Feb. 98	Loudspeakers Comprising Panel- Form Acoustic Radiating Elements
1960.73774	PCT/GB96/02157 filed 2 Sept. 96	09/029,349 filed 24 Feb. 98	Passenger Vehicles Incorporating Loudspeakers Comprising Panel- Form Acoustic Radiating Elements
1960.73902	PCT/GB96/02163 filed 2 Sept. 96	09/029,359 filed 24 Feb. 98	Panel-Form Loudspeakers
1960.73900	PCT/GB96/02162 filed 2 Sept. 96	09/029,360 filed 24 Feb. 98	Panel-Form Loudspeakers
1960.73776	PCT/GB96/02158 filed 2 Sept. 96	09/029,361 filed 24 Feb. 98	Loudspeakers Comprising Panel- Form Acoustic Radiating Elements

PATENT REEL: 9208 FRAME: 0963

## **ASSIGNMENT**

WHEREAS, HENRY AZIMA, MARTIN COLLOMS and NEIL HARRIS of 3 Southacre Close, Chauncer Road, Cambridge CB2 2TT, Great Britain, 22 Burgess Hall, London NW2 2DA, Great Britain and 9 Davey Crescent, Great Shelford, Cambridge CB2 5JF, Great Britain, respectively, have invented certain new and useful improvements as fully set forth and described in the United States patent applications, particulars of which are set out in the attached Schedule:

AND WHEREAS CENTRALFORCE LIMITED of Great Britain has acquired from the said HENRY AZIMA, MARTIN COLLOMS and NEIL HARRIS the whole right, title and interest for the United States and to the said inventions, applications and in and to any Letters Patent of the United States that may be obtained therefor;

AND WHEREAS VERITY GROUP PLC of Stonehill, Huntingdon, Cambridgeshire PE18 6ED, Great Britain has acquired from the said CENTRALFORCE LIMITED, the whole right, title and interest for the United States in and to the said inventions, applications and in and to any Letters Patent of the United States that may be obtained therefor;

AND WHEREAS NEW TRANSDUCERS LIMITED, of Stonehill, Huntingdon, Cambridgeshire PE18 6ED, Great Britain, has acquired from the said VERITY GROUP PLC the whole right, title and interest for the United States in and to the said inventions, applications and in and to any Letters Patent of the United States that may be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt of which hereby is acknowledged, the said HENRY AZIMA, MARTIN COLLOMS and NEIL HARRIS do hereby confirm that they have sold, assigned and transferred, and by these presents they do sell, assign and transfer to the said CENTRALFORCE LIMITED, its successors and assigns, the whole right, title and interest for the United States and to the said inventions as fully set forth and described in the said applications and in and to the said applications insofar as they designate the United States in and to any Letters Patent of the United States that may be obtained therefor;

AND be it known also that for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt of which hereby is acknowledged, the said CENTRALFORCE LIMITED does hereby confirm that it has sold, assigned and transferred,

PATENT REEL: 9208 FRAME: 0964 and by these presents it does sell, assign and transfer to the said VERITY GROUP PLC, its successors and assigns, the whole right, title and interest for the United States in and to the said inventions as fully set forth and described in the said applications and in and to the said applications insofar as they designate the United States and in and to any Letters Patent of the United States that may be obtained therefor;

AND be it known also that for and in consideration of the sum of One dollar and other good and valuable consideration, the receipt of which hereby is acknowledged, the said VERITY GROUP PLC does hereby confirm that it has sold, assigned and transferred, and by these presents it does sell, assign and transfer to the said NEW TRANSDUCERS LIMITED, its successors and assigns, the whole right, title and interest for the United States in and to the said inventions as fully set forth and described in the said applications and in and to the said applications insofar as they designate the United States in and to any Letters Patent of the United States that may be obtained therefor.

IN TESTIMONY WHEREOF, the said HENRY AZIMA, MARTIN COLLOMS and

NEIL HARRIS have hereunto set their hands.

(Seal)

Witness

Martin Colloms

Witness

Neil Harris

Date

15 - 5 - 98

Neil Harris

Date

AND IN TESTIMONY WHEREOF, the said CENTRAL FORCE LIMITED has caused its common seal to be hereunto affixed under the hands of its duly authorized signing officer.

CENTRALFORCE LIMITED

(Seal)

Namé: D C BARKATAKI
Title: FINANCE DIRECTOR

Date

PATENT
9208 FRAME: 0965

AND IN TESTIMONY WHEREOF, the said VERITY GROUP PLC has caused its common seal to be hereunto affixed under the hands of its duly authorized signing officer.

**VERITY GROUP PLC** 

(Seal)

Name:

Title:

Witness

PATENT REEL: 9208 FRAME: 0966