	-	DUCKE	t No.: 4393-113 US
FORM PTO-1595 (Modified) (x-ev): 03 01; OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 Tab settings	04-12-2002	SHEET Y	U.S. DEPARTMENT OF COMMERC Patent and Trademark Offic
To the Honorable Commissioner o	102052575	the attached (priginal documents or copy thereof.
1. Name of conveying party(ies): Philip John Rayner Roger William Whatmore		2. Name and address of re Name: <u>Cranfield Unive</u>	eceiving party(ies):
Additional names(s) of conveying party(ies)	🗆 Yes 🛛 No		
3. Nature of conveyance:			
X Assignment	Merger		
Security Agreement	Change of Name	City: Cranfield, Bedford	shire State/Prov.:
Other		Country: England	ZIP: MK43 OAL
Execution Date: December 7 and 10, 2001		Additional name(s) & address(e	s) 🗆 Yes 🖾 No
10/006,851 Nov			
	rember 7, 2001 Additional numbers	🗋 Yes 🛛 No	51 5 70 X 21 2 70 X
5. Name and address of party to who concerning document should be ma	Additional numbers		
	Additional numbers m correspondence ailed:	. Total number of applicat	tions and patents involved:
concerning document should be ma Name: <u>Diane Dunn McKay</u> Registration No. <u>34,586</u>	Additional numbers m correspondence ailed: 7	. Total number of applicat . Total fee (37 CFR 3.41)	tions and patents involved: 1
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concerning document should be main and signature. Name: Diane Dunn McKay Registration No. 34,586 Address: Mathews, Collins, Shepher 100 Thanet Circle, Suite 306 100 Circle Suite 306 City: Princeton Country: USA	Additional numbers m correspondence ailed: 7 erd & McKay, P.A. State/Prov.: NJ ZIP: 08540	 Total number of applicat Total fee (37 CFR 3.41) Enclosed - Any excerdited or debited t Authorized to be chat Deposit account numbe 13-2165 (Attach duplicate copy of the third to be chat THIS SPACE 	tions and patents involved: 1

REEL:	012772	FRAME:	0608		

ASSIGNMENT

WHEREAS We PHILIP JOHN RAYNER and ROGER WILLIAM WHATMORE British Subjects residing at Glebe Farm, Kings Ripton,

Huntingdon, Cambs and 21 Tweed Drive, Bletchley, Milton PE17 2NL, England Keynes MK3 7QR, England respectively have invented IMPROVEMENTS IN OR RELATING TO ULTRASONIC MOTORS for which we are about to make application for Letters Patent of the United States AND WHEREAS CRANFIELD UNIVERSITY of Cranfield, Bedfordshire MK43 OAL, England is desirous of acquiring an interest therein NOW THEREFORE for and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration the receipt whereof is hereby acknowledged, WE PHILIP JOHN RAYNER and ROGER WILLIAM WHATMORE by these presents do sell assign and transfer unto the said CRANFIELD UNIVERSITY the full and exclusive rights to the said invention as described in the specification executed by us on the 10 & 07 day of December 2001 (and I hereby authorise our attorneys authorised to prosecute said respectively application as soon as it is known to insert herein the filing date and serial number of the said application Serial No: Filed:) preparatory to obtaining Letters Patent of the United States therefor and we hereby request the Commissioner of Patents to issue said Letters Patent to CRANFIELD UNIVERSITY as the Assignees for its interest for the sole use and behoof of the said CRANFIELD UNIVERSITY and its legal representatives and assigns, 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 us had this assignment and sale not been made.

Hedi, Shen Kuy un PHILIP JOHN RAY

Dated: December 10, 2001

ges William Meatures ROGER WILLIAM WHATMORE

Dated: December 7, 2001

PATENT REEL: 012772 FRAME: 0609

RECORDED: 04/01/2002