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To the Commi	ssioner for Patents. Ples 103372	2500	iesدے	thereof.		
1. Name of Conv	reying Party(ies):	2. Name and Add	2. Name and Address of Receiving Party(ies):			
Manfred Eckert Frank Volz		Name:	Endr	ess + Hause	r GmbH + Co. KG	
☐ Additional names of conveying parties attached.		Street Addres	Street Address: Hauptstrasse 1			
3. Nature of Con	veyance:					
□s	ssignment	City, State, Zip Country, Posta Code:		Maulburg,	Germany 78689	
Execution Date: Jan. 11, 2007		□ Additio	☐ Additional name(s) and address(es) attached.			
4. (A) Patent Application Number(s):			4. (B) Patent Number(s):			
1	0/573,420					
	s being filed together with a new xecution date of the application is:	mhare Attached				
5. Name and Add	dress of Party to whom Correspondence Concerning this		r of A	oplications and	4	
Document Should be Mailed:			Patents Involved: 1			
Name:	Felix J. D'Ambrosio	7. Total Fee: (37 CFR 3.41)			\$40.00	
Address:	23364	⊠ Enclosed				
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To the best of my knowledge and belief, the foregoing is type and correct and any attached copy

9. Statement and Signature:

is a true copy of the original document.

Felix J. D'Ambrosio

Name of Person Signing

February 5, 2007

Date

ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

Title:	Sonic or ultrasonic transducer					
the spe	ecification of which (check one):					
	is executed on even date herew	vith.				
X	was filed on (day-month-year)	27/03/2006	as U.S. Application Number	10/573,420		
X	was filed on (day-month-year)	20/09/2004	as PCT Application Number	PCT/EP2004/010526		
	was executed on the following date(s) (day-month-year)					

WHEREAS,

Endress+Hauser GmbH+Co. KG

having a postal address of

Hauptstraße 1, D-79689 Maulburg, Germany

(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Full Name of First or Sole Inventor	Post Office Address
Manfred ECKERT	Freiburger Straße 15/1, D-79674 Todtnau, Germany
	Residence (city, and either state or foreign country, MPEP §605.02)
Citizenship	Todtnau, Germany
German	
Date	Signature
11/01/07	(06Nov2001)
717.7	See following page(s) for additional joint inventors.

PATENT

REEL: 018909 FRAME: 0264

SUPPLEMENTAL PAGE FOR AN ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

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Date 11/01/2007	Signature Frank Vol2		
Full Name of Joint Inventor	Post Office Address		
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)		
Date	Signature		
Full Name of Joint Inventor	Post Office Address		
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)		
Date	Signature		
Full Name of Joint Inventor	Post Office Address		
Citízenship	Residence (city, and either state or foreign country, MPEP §605.02)		
Date	Signature		
Full Name of Joint Inventor	Post Office Address		
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)		
Date	Signature		
See for	ollowing page(s) for additional joint inventors. (06Nov2001)		

RECORDED: 02/05/2007

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