FORM PTO-1619A Expires 08/30/99 OMB 0651-0027	1 1000	10-23-1998		U.S. Department of Commerce Patent and Trademark Office PATENT
Ì				Å <sub>E</sub>
HED		100858394		S. 2
10-15-98	RECORD	PATION FORM COV		11 0/1 1/2
, , ,	of Patents and Tradema	PATENTS ONL	Y attached original do	MAF 2-022 In Comment(s) or conviles
Submission Type	0,1,0,0,0,0	Conveyance Typ		ounion(3) or copyrics).
X New		X Assignment	Security Ag	reement
Resubmission (No Document ID#	n-Recordation)	License	Change of I	Name
Correction of PTO	Error Frame #	Merger	Other	
Corrective Docum		(For Us	U.S. Governme a ONLY by U.S. Governn	ent nent Agencies)
Reel #	Frame #	De De	partmental File	Secret File
Conveying Party(ie	s)	X Mark if additional	names of conveying p	arties attached Execution Date  Month Day Year
Name (line 1) Hiten T	. Shah			10-06-1998
Name (line 2)				
Second Party				Execution Date Month Day Year
Name (line 1) Tommy	E. Rice		<del></del>	10-06-1998
Name (line 2)				
Receiving Party		M	ark if additional names	of receiving parties attached
Name (line 1) Acoust	-A-Fiber Research and	d Development, Inc.		if document to be record is an assignment and the
Name (line 2)	<del></del>			receiving party is not domiciled in the United
				States, an appointment of a domestic
Address (line 1) 759 Pit	tsburgh Drive			representative is attache (Designation must be a
Address (line 2) P.O. Be	ox 1279			separate document from Assignment.)
Address (line 3) Delawa	<del></del>	Ohio/USA State/Country		13015 Zip Code
Domestic Represer	ntative Name and <i>F</i>	ddrace	or the first Receiving P	
Name				
Address since				
Address (line 1)				
21/6 <del>386</del> 3495HJ <sub>2)</sub> [00000020				
FC:581 Address (line 3)	40.00 DP			
Address (line 4)				
<u> </u>				<u></u>
		FOR OFFICE USE ONLY		

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 2021 and to the Office of Information and Regulatory Affeirs, Office of Menagement and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0851-0027, Patent and Trademark Assignment Practice. DO NOT SEMD REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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

**PATENT** 

**REEL: 9520 FRAME: 0774** 

FORM PTO-10 Expires 06/30/99 OMB 0651-00/27	619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponder	t Name and Address	Area Code and Telephone Number	614/575-2100
Name C	hristen M. Millard		
Address (line 1)	REMBLAS, FOSTER, MILLA	RD & POLLICK	
Address (line 2) 7	632 Slate Ridge Boulevard		
Address (line 3)	Reynoldsburg, Ohio 43068		
Address (line 4)			
•	inter the total number of pagingluding any attachments.	ges of the attached conveyance docu	ment # Three
• •	umber(s) or Patent Num		f additional numbers attached
	Patent Application Number or the Pa t Application Number(s)	atent Number (DO NOT ENTER BOTH number Pater	rs for the same property). nt Number(s)
	eing filed together with a <u>new</u> Pater amed executing inventor.	nt Application, enter the date the patent applica	tion was Month Day Year
Patent Coope	ration Treaty (PCT)	PCT PCT	DCT T
Enter PCT application number			
has no	t been assigned.	PCT PCT	PCT
Number of Pro	operties Enter the total	al number of properties involved.	# One
Fee Amount	Fee Amount f	or Properties Listed (37 CFR 3.41):	\$ 40.00
Method of Deposit A		sed X Deposit Account	
	yment by deposit account or if addit	tional fees can be charged to the account.) eposit Account Number:	# 13-3393
		uthorization to charge additional fees:	Yes X No
Statement and	f Signature		
	copy is a true copy of the or	lief, the foregoing information is true riginal document. Charges to deposi	
	en M. Millard	W JUL	10/14/98
	Person Signing	Signature	Date

FORM PTO-1619C Expires 06/3C/99 OMB 0651-0027

## RECORDATION FORM COVER SHEET CONTINUATION DATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office PATENT

	PATENTS ONLY	
Conveying Pa	man is additional manner of control may be used a data manner of the manner of th	Execution Date
Enter additional C		Month Day Year
Name (line 1)	ames M. Miller	10-06-1998
Name (line 2)		
L		Execution Date Month Day Year
Name (line 1)		
Name (line 2)		
· ′ <u>L</u>		Execution Date Month Day Year
Name (line 1)		
Name dine m		
Name (line 2)		
Receiving Par		s attached
	Receiving Party(ies)	I If document to be recorded
Name (line 1)		is an assignment and the
Name (line 2)		receiving party is not domiciled in the United States, an appointment
Address (line 1)		of a domestic representative is attached. (Designation
71661633 (IIIIE I)		must be a separate document from
Address (line 2)		Assignment.)
Address (line 3)		
Address (line 3)	City State/Country Zip Code	
Name (line 1)		If document to be recorded
		is an assignment and the receiving party is not
Name (line 2)		domiciled in the United States, an appointment of a
Address (line 1)		domestic representative is attached. (Designation must
Addrace nime m		be a separate document from Assignment.)
Address (line 2)		
Address (line 3)	City State/Country Zip Co	Nie -
Application N	umber(s) or Patent Number(s) Mark if additional numbers attached	
• •	Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the sal	me property).
Pa	tent Application Number(s) Patent Numb	er(s)
1		1

PATENT

**REEL: 9520 FRAME: 0776** 

## PATENT APPLICATION AND INVENTION ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Hiten T. Shah of 481 Applegate Lane, Delaware, Ohio 43015; Tommy E. Rice of 48 Spencer Street, Delaware, Ohio 43015; and James M. Miller of 4870 Watkins Road, Pataskala, Ohio 43062;

Hereby sell, assign and transfer to Acoust-A-Fiber Research and Development, Inc., a corporation of Ohio, having a place of business at 759 Pittsburgh Drive, P.O. Box 1279, Delaware, Ohio 43015, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which is executed concurrently herewith and is entitled APPARATUS AND METHOD FOR FILLING A SILENCER WITH SOUND INSULATING MATERIAL (MAF 2-022), and in and to said application including all rights of priority arising therefrom and in and to all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements;

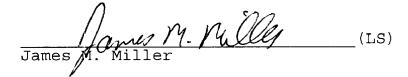
Agree that said Assignee may apply for, receive and maintain Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements for the U.S., all other countries and under treaties; execute all rightful oaths, assignments, powers of attorney and other papers for the U.S., all other countries and under treaties, communicate to said Assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives for the U.S., all other countries and under treaties;

Hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of said Assignee to apply for a patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been

State of Olio :  County of Delouvard :  Before me this of day of nown to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.  County of Delouvard :  Tommy E. Rice (LS)  State of Olio :  State of Olio :  State of Olio :  State of Olio :  Before me this oliday of Olio , 1997, personally	made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.
Before me this day of , 1998, personally appeared Hiten T. Shah, personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.	Hiten T. Shah (LS)
State of Orion :  State of Delouvere :  Before me this 6 day of Oct , 1998, personally	Before me this day of , 1998, personally appeared Hiten T. Shah, personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.
County of Delaurane:  Before me this 6 day of 00, 1997, personally	
appeared Tommy E. Rice, personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.	Before me this day of day of 1997, personally appeared Tommy E. Rice, personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose

(Affix Seal Here)



State of

County of Dolowood

:ss

county of Dolousov :

**RECORDED: 10/15/1998** 

Before me this day of , 199, personally appeared James M. Miller, personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

NOTARY PUBLIC

(Affix Seal Here)