1018 (-40 DT08 Rec'd PCT/PTO 2 2 DEC 2003

V/ (10001	<u> </u>					
FORM PTO-1596 1-31-92	RECORDATION FO	RM 06 -	-10-2004	NT OF COMMERCE and Trademark Office			
DOCKET NO. 4590-250	PATENT	S					
To the Honorable Commissioner of Pate	Plea	2763117	hereto:				
1. Name of conveying party(ies):	J.83	2. Name and	d address of receiving party(ies):				
1. Gerard ROUX		Name:	THALES				
2. Gilles LUBRANO		Street Address:	173 boulevard Haussmann				
3. Vito SUPPA		City:	Paris				
		State:					
2 N.		Zip:	75008				
3. Nature of conveyance:	_	Country:	FRANCE				
	lerger						
· -	hange of Name						
□ Other							
Execution Date: November 28, 2003		Additional name(s)	& address(es) attached? Yes	☑ No			
4. Application number(s) or patent number(s): 10481429							
If the document is being filed together with	a new application, the	01447 execution date of the	application is: n/a				
A. Patent Application No(s).		B. Patent No(s).					
filed							
	Additional numbers attac	hed? 🗖 Yes 🗵 No					
5. Name and address of party to whom correspondence		6. Total number of applications and patents involved: one					
concerning document should be mailed:		7. Total fee (37 CFR 3.41).\$40.00					
Name:	□ Enclosed						
LOWE HAUPTMAN GILMAN & BERNER		 ☐ Authorized to be charged to deposit account ☑ Credit Card payment form enclosed 					
Internal Address:		Deposit account number: 07-1337					
Street Address: 1700 Diagonal Road, Suite	300	o. Deposit accoun	t hamber. 07-1337				
City: Alexandria State: VA Z	ip: 22314						
DO NOT USE THIS SPACE							
9. Signature.							
	•/						
Kenneth M. Berner, 37,093 Name of Person, Registration No. Signature December 22, 2003 Date							
Name of Person, Registration No.	ı	Signature	Date				
Total number of pages including cover sheet, attachment, and document:							
CMB No. 0851-0011 (eyn. 4/94)							

PATENT REEL: 015431 FRAME: 0782

Assignment of Application

Page 1 of

WHEREAS, I (WE)	1) Gérard ROUX 19, chemin du Collet 06650 OPIO France				
	2) Gilles LUBRANO Les Jasmins 564, chemin de l'Hubac 06250 MOUGINS FRANCE				
TOTAL CONTRACTOR OF THE CONTRA	3) Vito SUPPA Chemin des Trois Feuillets Cidex 21 ter				
10 11111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	06330 ROQUEFORT LES PINS France				
	, respectivel				
have invented certain no	w and useful improvements in: PRE-STRESSED RING ACOUSTIC TRANSDUCER				
	for Letters Patent was executed on 28 november 2003.				
(Application No.	, filed				
	LES				
WHEREAS, TH					

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignce of my (our) entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its (his) successors 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 me (us) had this Assignment and sale not been made.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

Date: 28 Moreu bro 2003	no 2003	Gerard	Roux_			
	(Signature of I	(Signature of Inventor) Gérard ROUX				
Date: 28 uorom 5.	N Liso3 (Signature of I	nventor)				
Date:		Gills 1	UBRANO			
	(Signature of l	nventor) Gilles I	LUBRANO			
Date:	(Signature of I	nventor)				
Date: 28 uv/see S		Vito				
·	(Signature of I	nventor) Vito SU	JPPA			
Date:	(Signature of I	nventor)				
Date:						
	(Signature of I	nventor)				
Date:	(Signature of I	nventor)				

LOWE HAUPTMAN GILMAN & BERNER LLP Suite 310 1700 DIAGONAL ROAD ALEXANDRIA VA 22314 USA

10/01

RECORDED: 12/22/2003

PATENT REEL: 015431 FRAME: 0784