FORM PTO-1595 (modified)	05-17-2004		U.S. DEPARTMENT OF COMMERCE
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To the Director of the United	102746505	Please record the attached origi	nal documents or copies thereof.
1. Name of conveying party(ie		2. Name and address of rec	
	61, 3		
Nicolas TSINGOS	, may 354		
Emmanuel GALLO	MAY 1 2 2004	INDIA INICTITUT NAS	FIGNIAL DE DEGLIEDQUE
George DRETTAKIS		l .	FIONAL DE RECHERCHE ET EN AUTOMATIQUE
	TA TRADE	Domaine de Volucea	
		Rocquencourt – BP	
		78153 LE CHESNAIS	
		France	
Additional conveying party(ies)	NO		
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If this is being filed together	with a new application, the exec	cution date of the application is	s:
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10/74	8,125		
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PATENT REEL: 015322 FRAME: 0611

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and

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address of

Domaine de Voluceau Rocquencourt – BP 105

78153 LE CHESNAIS Cedex

assignee

FRANCE

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

PERFECTED DEVICE AND METHOD FOR THE SPATIALIZATION OF

title of SOUND

invention

as set forth in this United States Patent Application

check one

	executed concurrently herewith					
	executed or	n				
\times	Serial No.	10/748,125	Filed	December 31, 2003		
an	d					

in and to said United States Patent Application, including any and all divisional, continuation, and continuation-in-part applications thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisional, continuation and continuation-in-part applications thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

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PATENT REEL: 015322 FRAME: 0612

ASSIGNMENT

Each of the undersigned hereby authorizes the firm of FOLEY & LARDNER to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS								
Name: Nicolas TSINGOS	Signature: NILONG TENGOJ	Date: 03/15/2014						
Name: Emmanuel GALLO	Signature: GALLO	Date: 05/15/200						
Name: George DRETTAKIS	Signature: Chestolic	Date: 03/15/2014						
Name:	Signature:	Date:						
Name:	Signature:	Date:						
NAMES AND SIGNATURES OF WITNESSES								
Name: Alex RECHE	Signature: Reche	Date: 03/15/2004						
Name: Stephano Dalvuas	Signature: Stephane Dahmas	Date:03/15/2014						

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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