
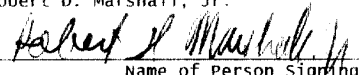
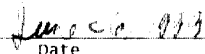


MD 6-26-98

07-15-1998

FORM PTO-1595	
	
100764757	
To the Honorable Commissione, Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): Hsiao Yi Li Jonathan L. Rowlands Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and Address of receiving party(ies): Name: Texas Instruments Incorporated Address: P.O. Box 655474 - M/S 219 City: Dallas State: Texas Zip: 75265 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Nam <input type="checkbox"/> Other _____ Execution Date: June 20, 1997, June 24, 1997	
4. Application number(s) or patent number(s). Execution date of the application: June 20, 1997, June 24, 1997 Title: METHOD AND SYSTEM FOR ENCODING A DIGITAL AUDIO SIGNAL Docket No. TI-18402	
A. Patent Application No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Robert D. Marshall, Jr. Address: P.O. Box 655474 - M/S 3999 City: Dallas State: TX Zip: 75265	6. Number of applications and patents involved: <input type="text" value="1"/> 7. Amount of fee enclosed or authorized to be charged: \$40.00 8. Deposit account number (Attach two copies of this form if paying by deposit account): 20-0668
DO NOT USE THIS SPACE	
9. Statement and signature. <p style="text-align: center;">To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Robert D. Marshall, Jr.</p>  <p style="text-align: center;">Name of Person Signing</p> </div> <div style="width: 45%;">  <p style="text-align: center;">Date</p> </div> </div> <p>Total number of pages including cover sheet, attachments and document <u>2</u></p>	

JCS11 U.S. PTO
 09/105906
 06/26/98

07/14/1998 DCDATES 00000154 200668 09105906
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PATENT
 REEL: 9302 FRAME: 0514

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

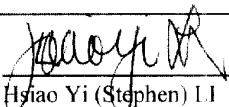
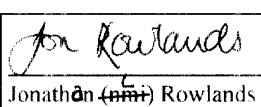
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with its principal office at 13500 North Central Expressway, Dallas, Texas 75265, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations and extensions thereof; and I hereby authorize and request the Commissioner of Patents to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year:

Title of Invention	METHOD AND SYSTEM FOR ENCODING A DIGITAL AUDIO SIGNAL		
Signature of Inventor and Name	 Hsiao Yi (Stephen) Li	 Jonathan (nm) Rowlands JR	
Date	6/20/97	6/24/97	
Residence (City, State & County)	142 Kingsbridge Drive Garland, Dallas County, Texas 75040	3247 Townsend Dr. 9714 FOREST LN #6009 Dallas, Dallas County, Texas 75229 75243 JR	
Date Application Executed	6/20/97	6/24/97	

After recording, return Assignment to:
Robert D. Marshall
Texas Instruments Incorporated
P. O. Box 655474, M/S 219
Dallas, Texas 75265