

03-22-2001

Substitute Form PTO-1595
Attorney Docket No.: 03397-034001

RECORD

F.

101643714

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): John C. Hardwick Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): DIGITAL VOICE SYSTEMS, INC. One Van De Graaff Drive Burlington, MA 01803 3-14-01 Additional names/addresses 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 Name <input type="checkbox"/> Other: Execution Date: 03/07/01	4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 09/754,090 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name/address of party to whom correspondence concerning document should be mailed: R. WHITNEY WINSTON Fish & Richardson P.C. 601 Thirteenth Street, NW Washington, DC 20005	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>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.</i>	
R. Whitney Winston Reg. No. 44,432 Name of Person Signing	 Signature 3-14-01 Date
Total number of pages including coversheet, attachments and document: 3	

40049849.doc

03/21/2001 LMUELLER 00000080 09754090

01 FC:581

40.00 OP

PATENT
REEL: 011594 FRAME: 0837

ASSIGNMENT

For valuable consideration, I, JOHN C. HARDWICK of 75 Camperdown Lane Sudbury, MA 01776, hereby assign to Digital Voice Systems, Inc., a Massachusetts corporation having a place of business at One Van De Graaff Drive Burlington, MA 01803; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled LOSSLESS AUDIO CODER, filed January 5, 2001, and assigned U.S. Serial Number 09/754,090, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Woburn, MA
this 7th day of March, 2001
[Signature] L.S.
JOHN C. HARDWICK

State of Mass :
County of Middlesex : ss.

Before me this 7th day of March, 2001, personally
appeared JOHN C. HARDWICK known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.

[Signature: Pamela L. Anastasi]
Notary Public
My Commission Expires:

[Notary's Seal Here]

40049251.doc

PAMELA L. ANASTASI
NOTARY PUBLIC
My Commission Expires May 4, 2001