RECO
To the Honorable Director of Patents and Trade

10-06-2000



101481173

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

uments or copy thereof

	2) 1		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Digital Sound Corporation	Name: Imperial Bank		
	Street Address: 695 Town Center Drive, Suite 100		
The Flat	City: Costa Mesa State: CA ZIP: 92626		
Additional name(s) of conveying party(ies) attached? YES NO	Additional name(s) & address(es) attached? YES NO		
2 Notes of Commence	•::		
3. Nature of Conveyance:	\mathcal{C}		
Assignment Merger	•		
Security Agreement Change of Name	; , , , , , , , , , , , , , , , , , , ,		
□ Correction of Assignment Recordation to			
Recordation of Security Agreement			
(previously recorded at Reel 8792, Frame 0259).			
Other			
	₩. * ?		
Execution Date: November 3, 1997	26		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new applic	ation, the execution date of the application is:		
A. Patent Application Number(s) 08358917 & 08			
5163050, 5400394, 4689760			
3103030, 3400374, 4007700			
Additional number(s) attached? VES NO			
Additional number(s) attached? YES NO			
	C. Tatal number of applications and natants involved: C		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 6		
concerning document should be mailed:			
Name: Lise A. Rode	7. Total fee (37 CFR 3.41): \$ 240.00		
UNISYS Corporation	Enclosed		
Unisys Way, MS/E8-114			
Blue Bell, PA 19424-0001	Authorized to be charged to deposit account		
Dide Dell, I A 17424-0001	1 40 2700		
	8. Deposit account number: 19-3790		
	(Attach duplicate copy of this page if paying by deposit account.)		
	SE THIS SPACE		
9. Statement and signature.			
To the best of my knowledge and belief, the foregoing info	rmation is true and correct and any attached copy is a true copy of		
the original document.			
- AC-1	16- 11-20		
Lise A. Rode	by August 1,200		
Name of Person Signing Signature	D ate		
37,226			
Registration. No.			
	over sheet, attachments, and document: 5		
OMB No. 0651-0011 (exp. 4/94)			
	ach this portion		
Mail documents to be recorded with required cover sheet information to:			
Director of Patents and Trademarks			
Box Assignments			
Washington, D.C. 20231			
TI WALLING TO THE TOTAL			

10/03/2000 DBYRME 00000131 193790 08358917

USST POT 1595 [R& 1.00 CH

MRO 11-13-9)		
Form PTO-1595	41-19-19	997 TT U.S. Department of Commerce
Docket No. 29170-13		1007 1 a 1007
To the Hon. Commissioner	10967362	ase record the attached original documents or copy thereof
1. Name of conveying party(ies): Digital Sound		Name and address of receiving party(ies) Name_Imperial Bank
Additional name of conveying party attached? Yes XX No		Internal Address: Street Address: 695 Town Center Drive, Suite 100
3. Nature of conveyance:		
XX Assignment Merger		
Security Agreement Change of Name	;	City: Costa Mesa State CA ZIP 92626
Other		Additional name(s) and address(es) sittached?YesXXNo
Execution Date: November 3, 1997		
4. Application number(s) or patent numbers:		
If this document is being filed together with a	new application, the execu-	cution date of the application is:
A. Patent Application No.(s) 08/358,971 08/515,574	B. Patent No.(s 5,267,322 5,163,050	4,689,760 5,400,394
C. N	Additional numbers attached?	6. Total number of applications and
Name and address party to whom correspond document should be mailed:	ence concerning	patents involved: 6
Name Anthony Adler, Esq.		7. Total fee (37 CFR 3.41) \$240.00
Address: MITCHELL, SILBERBERG & KN	TUPP LLP	X Enclosed
Street Address 11377 West Olympic Bouleva City: Los Angeles State CA	ZIP 90064	X Any discrepancy or overpayment is authorized to be charged to deposit account 13-3735
City. <u>200 rangeros</u>		8. Deposit Account number:
		(Attach duplicate copy of this page if paying by deposit soccurit)
718/1997 VBROWN 00000053 08358971 FC:581 240.00 OP	DO NOT USE	E THIS SPACE
9. Statement and signature.		
To the best of my knowledge and belief, the	foregoing information is tru	rue and correct and any attached copy is a true copy of the original document.
Anthony Adler Name of Person Signing	Signature	November 5, 1997 Date

Total number of pages including cover sheet, attachments, and document: 6

MORTGAGE, ASSIGNMENT AND GRANT OF SECURITY INTEREST WITH RESPECT TO PATENTS AND OTHER COLLATERAL

KNOW ALL MEN BY THESE PRESENTS, that for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the undersigned, Digital Sound Corporation, a California corporation (the "Debtor"), the principal offices of which are located at 6307 Carpenteria Avenue, Carpenteria, California 93013, does hereby irrevocably mortgage, pledge, assign and grant a continuing security interest to Imperial Bank, a California chartered bank (the "Secured Party" or "Bank") having an office located at 695 Town Center Drive, Suite 100, Costa Mesa, California 92626, and to the Secured Party's successors and assigns, in all right, title and interest of the Debtor, now owned or hereafter acquired throughout the universe, in and to all of the collateral described in Schedule A attached hereto including, without limitation, (a) the "Patents" (as such term is defined in Schedule A attached hereto), and (b) all accounts and accounts receivable generated by such Patents (all of the foregoing collateral is hereinafter severally and collectively referred to as the "Collateral"), as security for the payment and performance (whether presently existing or hereafter arising) of any and all indebtedness and obligations of the Debtor to the Bank (collectively, the "Obligations") pursuant to the terms of (i) those certain Security and Loan Agreements as amended, dated July 28, 1997, by and between the Debtor and Secured Party, (ii) the General Security Agreement as amended, by and between Debtor and Secured Party, dated July 28, 1997, (iii) all promissory notes of Debtor in favor of Secured Party and (iv) all other agreements and documents between Debtor and Secured Party now existing or hereafter entered into, as any of the foregoing may be amended, modified, and/or restated from time to time (collectively, the "Loan Documents"). The repayment of the Obligation are also secured by all other personal property of the Debtor.

This Mortgage, Assignment and Grant of Security Interest With Respect to Patents and Other Collateral is subject to all of the applicable terms and conditions in the Loan Documents. Upon the occurrence of a default or breach by Debtor under any of the Loan Documents, the Bank may exercise any and all rights and remedies of the Bank under the Loan Documents, and the laws of State of California and of the United States of America and any other relevant jurisdictions.

The Debtor does hereby irrevocably appoint the Bank as the Debtor's attorney in fact to do all acts and things permitted or contemplated by the terms hereof and/or any of the Loan Documents. This power of attorney is coupled with an interest and is irrevocable.

The Debtor agrees that if any person, corporation, partnership, trust, limited liability company or other entity shall do or perform any acts which the Bank believes infringes any right of the Debtor or any right of the Bank to the extent granted hereby, then the Bank may and shall have the right to take such steps and institute such suits or proceedings as the Bank may deem advisable or necessary to prevent such acts and conduct and to secure damages and other relief by reason thereof and to generally take such steps as may be advisable or necessary or proper for the full protection of the rights of the parties, but the Bank shall not be obligated to do any of the foregoing. The Bank

may take such steps or institute such suits or proceedings in its own name or in the name of the Debtor or in the names of the parties jointly.

This Mortgage, Assignment and Grant of Security Interest With Respect to Patents and Other Collateral shall in all respects be subject to, construed in accordance with and governed by, the laws of the State of California without giving effect to that State's choice of law rules.

IN WITNESS WHEREOF, the undersigned has executed this instrument as of the 320 day of October, 1997.

NOVEMBER

DIGITAL SOUND CORPORATION, a California corporation

Its: VP AND CFO

AAA_D258.RV1

DEBTOR: Digital Sound Corporation, a California corporation

SECURED PARTY: Imperial Bank, a California chartered bank

SCHEDULE A

- (i) all of the following personal property of Debtor subject to the limitations set (A) forth in Paragraph (B) below, whether presently existing or hereafter invented, created, written, produced or acquired: (a) all patents and patent applications filed in the United States Patent and Trademark Office (including, without limitation, those described in Schedule 1 attached hereto), and interests under patent license agreements, including, without limitation, the inventions and improvements described and claimed therein, (b) licenses pertaining to any patent whether Debtor is licensor or licensee, (c) all income, royalties, damages, payments, accounts and accounts receivable now or hereafter due and/or payable under and with respect thereto, including, without limitation, damages and payments for past, present or future infringements thereof, (d) all rights corresponding thereto throughout the world in all jurisdictions in which such patents have been issued or applied for, and (e) the reissues, divisions, continuations, renewals, extensions and continuations-in-part with any of the foregoing (all of the foregoing patents and applications and interests under patent license agreements, together with the items described in clauses (a) through (e) in this paragraph are sometimes herein individually and collectively referred to as the "Patents") except as limited by Paragraph (B) below, and (ii) all products and proceeds including, without limitation, insurance proceeds, of any of the foregoing.
- (B) Notwithstanding Paragraph (A) above, all Patents, as defined in Paragraph (A), clause (i) above, include only rights in the Patents necessary to make, use, offer to sell, sell or import any of the goods of Debtor including, without limitation, equipment and inventory (including, without limitation, all export inventory), or necessary to sell, collect, enforce, or otherwise exploit any of the accounts receivable, accounts, chattel paper and/or contracts of Debtor.
- (C) Nothing in this agreement shall abridge or limit Debtor's rights or abilities to license and/or assign, subject to the rights of Secured Party set forth herein, the Patents.

DEBTOR:

Digital Sound Corporation, a California corporation

SECURED PARTY: Imperial Bank, a California chartered bank

SCHEDULE 1

<u>Patents</u>

Patent or Application Number	<u>Description</u>	Date of Issuance or Filing
5267322	Digital Automatic Gain Control with Lookahead, Adaptive Nose Floor	11/30/1993
4689760	Digital Tone Decoder and Method of Decoding Tones Using Linear Prediction Coding	8/25/1987
5163050	Configurable Parameterized DTMF Detector	i 11/10/1992
5400394	Adaptive Echo Canceiler for Voice Messaging System	3/21/1995 n
08/358971	Voice Controlled Messaging System and Processing Met	g 10/19/1994 thod
08/515574	Method and Apparatus for Reliable Access to Audio and Facsimile Message	8/16/1995

ALL-PURPOSE ACKNOWLEDGMEN'T

State of California County of Santa Bachara))	CAPACITY CLAIMED BY SIGNER
personally known to me -OR- proved to me on the basis of sat whose name(s) sare subscribed acknowledged to me that he stre authorized capacity(ies), and tha	risfactory evidence to be the person(a) to the within instrument and they executed the same in his her their at by his bentheir signature (a) on the entity upon behalf of which the strument.	□ INDIVIDUAL(S) □ CORPORATE //CE / PEDI PENT OFFICER(S) / CHIEF KINACIAL OFFICE TITLE(S) □ PARTNER(S) □ ATTORNEY-IN-FACT □ TRUSTEE(S) □ SUBSCRIBING WITNESS □ GUARDIAN/CONSERVATOR □ OTHER: □ OTHER: SIGNER IS REPRESENTING: NAME OF PERSON(S) OR ENTITY(IES) **DICTION SUBSCRIBED **DICTI
	OPTIONAL SECTION	
THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED AT RIGHT:	TITLE OR TYPE OF DOCUMENT: Mortgage, A Respect to Copyrights and Other Collateral	ssignment and Grant of Security Interest With
Though the data requested here is not required by law, it could prevent fraudulent reattachment of this form.	NUMBER OF PAGES DATE OF DOCU	UMENT
Of this form.	SIGNER(S) OTHER THAN NAMED ABOVE XXX	

AAA_D258.RV1



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

DECEMBER 30, 1997

PTAS

MITCHELL, SILBERBERG & KNUPP, LLP ANTHONY ADLER, ESO. 11377 WEST OLYMPIC BOULEVARD LOS ANGELES, CA 90064



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/13/1997

REEL/FRAME: 8792/0259

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DIGITAL SOUND CORPORATION

DOC DATE: 11/03/1997

ASSIGNEE:

IMPERIAL BANK

695 TOWN CENTER DRIVE, SUITE 100 COSTA MESA, CALIFORNIA 92626

SERIAL NUMBER: 08358971

FILING DATE: 10/19/1994

ISSUE DATE:

PATENT NUMBER:

SERIAL NUMBER: 08515574

PATENT NUMBER:

FILING DATE: 08/16/1995 ISSUE DATE:

SERIAL NUMBER: 07806763 PATENT NUMBER: 5267322

FILING DATE: 12/13/1991 ISSUE DATE: 11/30/1993

SERIAL NUMBER: 07644934 PATENT NUMBER: 5163050

FILING DATE: 01/23/1991

ISSUE DATE: 11/10/1992

8792/0259 PAGE 2

SERIAL NUMBER: 06670585 FILING DATE: 11/09/1984 PATENT NUMBER: 4689760 FILING DATE: 08/25/1987

SERIAL NUMBER: 08265697 FILING DATE: 06/23/1994 PATENT NUMBER: 5400394 ISSUE DATE: 03/21/1995

TARA WASHINGTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Assignments
Director for Patents
Washington, D.C. 20231

SIR:

COMMUNICATION AND REQUEST FOR CORRECTION OF RECORDATION OF SECURITY AGREEMENT

Please correct the following Security Agreement erroneously identified in the original recordation cover sheet as an Assignment, Reel/Frame number 8792/0259 in the following listed applications or patents:

PATENT NUMBER

APPLICATION NUMBER

1.	5,400,394	1.	08/358,917
2.	5,163,050	2.	08/515,574
3.	5,267,322	3.	
4.	4,689,760	4.	

A copy of the executed Security Agreement (as originally filed with erroneous cover sheet) and corrected Recordation Form Cover Sheet is attached herewith.

Authorization is hereby given to charge a fee of \$240 (as required by 37 CFR § 3.41) associated with this communication or credit any overpayment to Deposit Account No. 19-3790. A duplicate copy of this sheet is enclosed.

Dated: August 1, 2000

Respectfully submitted

Registration No. 37,226

Unisys Corporation Unisys Way MS/E8-114 Blue Bell, Pennsylvania 19424-0001 (215) 986-5169

The Director for Patents is hereby authorized to charge payment to Deposit Account No. 19-3790 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Director for Patents, Washington, D.C. 20231 on:

August 1, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Assignments Director for Patents Washington, D.C. 20231

SIR:

COMMUNICATION AND REQUEST FOR CORRECTION OF RECORDATION OF SECURITY AGREEMENT

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Unisys Corporation Unisys Way MS/E8-114

Blue Bell, Pennsylvania 19424-0001

(215) 986-5169

The Director for Patents is hereby authorized to charge payment to Deposit Account No. 19-3790 of any fees associated with this communication.

RECORDED: 08/07/2000

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Director for Patents, Washington, D.C. 20231 on: