09-15-1999





U.S DEPARTMENT OF COMMERCE Patent and Trademark Offic 101145581 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party: **Dolby Laboratories Licensing** Michael Mead TRUMAN Corporation Additional names attached 100 Potrero Avenue no 3. Nature of Conveyance: San Francisco, California 94103 Assignment Change of Name Other: Execution Date: 08/26/1999 Additional name(s) & address(es) Νo 4. Application Number or Patent Number If this document is being filed together with a new application, the execution date of the application is: 08/26/99 **Application Number** Patent Number 09/349645 If checked, additional numbers are attached 5. Name and address of party to whom correspondence concerning 6. Total Number of applications and patents involved: f 1document should be mailed: David N. Lathrop, Esquire 7. Total fee (37 CFR 3.41): \$ 40.00 **GALLAGHER & LATHROP** Enclosed A Professional Corporation 601 California Street, Suite 1111 Charge to deposit account (copy attached) San Francisco, CA 94108-2805 8. Deposit account number: 07-0137 DO NOT USE THIS SPACE 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy or the original document. 09/07/99 David N. Lathrop Name Signature Date 40.00 Total # pages including cover sheet: 09/13/1999| NPRASASD 00000095 09349645 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks **Box Assignment** Washington, D.C. 20231 Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of

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Rev. 6/95

Atty. File No.: DOL06901

ASSIGNMENT

Michael Mead Truman, a resident of San Francisco, herein referred to as ASSIGNOR, is inventor of a new invention entitled "Using Gain-Adaptive Quantization and Non-Uniform Symbol Lengths for Improved Audio Coding" by Grant Allen Davidson, Charles Quito Robinson and Michael Mead Truman, for which he has made application for Patent of the United States, such invention being described in and identified by United States application Serial Number 09/349,645 filed July 8, 1999.

DOLBY LABORATORIES LICENSING CORP., a corporation of New York, having a place of business at 100 Potrero Ave., San Francisco, California, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and said invention, in and to any and all improvements relating to said invention, and in and to each and every Patent thereon, when granted in the United States and all foreign countries.

For good and valuable consideration, the receipt of which is acknowledged:

- 1. ASSIGNOR sells, assigns, transfers and conveys unto ASSIGNEE, the entire right, title and interest:
- (a) in and to said invention, improvements, application, and each and every additional application filed anywhere in the world, whether or not the country of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional application is a division, substitution, continuation or continuation-in-part of or is based on said application or which additional application relates to said invention and improvements;
- (b) all priority rights associated with the filing of each and every such application, for each country of The Paris Convention, and
- (c) in and to each and every Patent on said invention and improvements that may be granted by any country, including each and every Patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, re-examination or extension of each and every such Patent.
- 2. ASSIGNOR warrants, covenants and represents the fact that he has not heretofore granted any license, right or privilege with respect to said invention or said application to any other, or in any other way encumbered the same, and that he has the full right to sell, assign, transfer and convey, free of all licenses and encumbrances, the entire interest hereby assigned.
- 3. ASSIGNOR covenants that at the request and expense of ASSIGNEE he will promptly execute all papers necessary or desirable to perfect ownership of said invention, applications and said each and every Patent to ASSIGNEE, and execute all oaths, declarations and other papers necessary or desirable for prosecuting said applications, for use in interference proceedings involving said invention, applications and each and every Patent, for use in opposition proceedings involving said invention, applications and each

Docket: DOL06901 - 1 -

and every Patent, for refiling said applications, for filing of divisional, substitution, continuation or continuation-in-part applications deemed necessary or desirable by ASSIGNEE, for reissuance or re-examination of said each and every Patent, or for the filing in foreign countries of applications for Patent counterpart to or based on said application or to an application which is a division, substitution, continuation or continuation-in-part of said application or which application relates to said invention and improvements. ASSIGNOR further covenants and agrees that at the expense and request of ASSIGNEE, he will promptly assist ASSIGNEE in interference and opposition proceedings involving said invention, applications and each and every Patent, and in litigation involving said invention, applications and each and every Patent, and will assist in the ascertainment of facts and the production of evidence relating to said invention, applications and each and every Patent.

4. The terms, covenants and provisions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his heirs, legal representatives and assigns.

Michael Mead Truma	08/26/1999
ASSIGNOR	Date P E 3
STATE OF CALIFORNIA)	SEP 111 1000
COUNTY OF SAN FRANCISCO)	WENT & TRAVERNE

Notary Public SEAL

- 2 -

LARA M. THOMPSON
Comm. #1168950
NOTARY PUBLIC - CALIFORNIA
City & County of San Francisco
My Comm. Expires Jan. 11, 2002