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No. M0437/7063 RJP/ABS

HEET

FORM PTO-1595

(Rev. 6-93)

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

record the attached original documents or copy thereof.
record the attached original documents or copy thereor.
2. Name and address of receiving party(ies) Name: Massachusetts Institute of Technology Internal Address: Street Address: Five Cambridge Center, Kendall Square, Room NE25-230 Cambridge, Massachusetts 02142 Additional name(s) & addresses(es) attached? [] Yes [X] No
on, the execution date of the application is B. Patent No.(s)
6. Total number of applications and patents involved: [1] 7. Total fee (37 CFR 3.41)
8. Deposit Account No: 23/2825 THIS SPACE 40E
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re August 13, 1999 heet, attachments, and document: [3]

Mail documents to be recorded with required cover sheet information to:

Box Assignment, Commissioner of Patents and Trademarks,

Washington, D.C. 20231

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned Brian Chen, 765 Somerville Avenue, Apt. 4, Somerville, Massachusetts 02143, and Gregory W. Wornell, 75 Ivy Road, Wellesley, Massachusetts 02181hereby

Sell, assign and transfer to Massachusetts Institute of Technology, a Massachusetts corporation having a place of business at Five Cambridge Center, Kendall Square, Room NE25-230, Cambridge, Massachusetts 02142, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Pantent and Trademark Office on April 27, 1999 under Serial No. 09/300,643 and entitled SYSTEM, METHOD, AND PRODUCT FOR DISTORTION-COMPENSATED INFORMATION EMBEDDING USING AN ENSEMBLE OF NON-INTERSECTING EMBEDDING GENERATORS, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

Hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

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Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us, and that full right to convey the same as herein expressed is possessed by us.

Dated: Aug. 6, 1999 BRIAN CHEN
COMMONWEALTH OF MASSACHUSETTS: COUNTY OF MASSACHUSETTS:
Subscribed and sworn to before me this 6th day of August, 1999.
Notary Public Notary Public Jin C. Park NOTARY PUBLIC My commission expires Nov. 12, 2004
Dated: Aug. 6 1999 GREGORY W. WORNELL
COMMONWEALTH OF MASSACHUSETTS: COUNTY OF World Color
Subscribed and sworn to before me this $6t^4$ day of $4ngust$, 1999.
Notary Public Notary Public Notary Public NOTARY PUBLIC My Commission Expires My commission expires Nov 12.200