

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kazushi Uno</td> <td>12/16/2008</td> </tr> <tr> <td>Koichi Tezuka</td> <td>12/16/2008</td> </tr> <tr> <td>Hiroyasu Yoshikawa</td> <td>12/16/2008</td> </tr> <tr> <td>Yasumasa Iwamura</td> <td>12/16/2008</td> </tr> <tr> <td>Yuzuru Yamakage</td> <td>12/16/2008</td> </tr> <tr> <td>Satoshi Shimokawa</td> <td>02/01/2009</td> </tr> </tbody> </table>		Name	Execution Date	Kazushi Uno	12/16/2008	Koichi Tezuka	12/16/2008	Hiroyasu Yoshikawa	12/16/2008	Yasumasa Iwamura	12/16/2008	Yuzuru Yamakage	12/16/2008	Satoshi Shimokawa	02/01/2009
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RECEIVING PARTY DATA															
Name:	Fujitsu Limited														
Street Address:	1-1, Kamikodanaka 4-chome, Nakahara-ku,														
City:	Kawasaki-shi, Kanagawa														
State/Country:	JAPAN														
Postal Code:	2118588														
PROPERTY NUMBERS Total: 1															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12338090</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12338090										
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Application Number:	12338090														
CORRESPONDENCE DATA															
Fax Number:	(312)360-9315														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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Email:	kleonardi@gbclaw.net														
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ATTORNEY DOCKET NUMBER:	1109.82932														

CH \$40.00 12338090

NAME OF SUBMITTER:

Patrick G. Burns

Total Attachments: 1

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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by
(Insert Name(s) & Address(es) of ASSIGNEE(S))

FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa

211-8588 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

HOLOGRAM RECORDING APPARATUS AND HOLOGRAM RECORDING/REPRODUCING METHOD

relating to International Patent Application PCT/IP / and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____; (Insert date of execution of application, if not concurrent)

(b) filed on December 18, 2008

Serial No. 12, 338, 090

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1) <u>Kazushi Uno</u> (Signature)	<u>Kazushi Uno</u> (Type Name)	<u>Dec. 16, 2008</u> (Date)
2) <u>Koichi Tezuka</u> (Signature)	<u>Koichi Tezuka</u> (Type Name)	<u>Dec. 16, 2008</u> (Date)
3) <u>Hiroyasu Yoshikawa</u> (Signature)	<u>Hiroyasu Yoshikawa</u> (Type Name)	<u>Dec. 16, 2008</u> (Date)
4) <u>Yasumasa Iwamura</u> (Signature)	<u>Yasumasa Iwamura</u> (Type Name)	<u>Dec. 16, 2008</u> (Date)
5) <u>Yuzuru Yamakage</u> (Signature)	<u>Yuzuru Yamakage</u> (Type Name)	<u>Dec. 16, 2008</u> (Date)
6) <u>Satoshi Shimokawa</u> (Signature)	<u>Satoshi Shimokawa</u> (Type Name)	<u>Feb. 1, 2009</u> (Date)

PATENT

RECORDED: 02/05/2009

REEL: 022209 FRAME: 0967