PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHINICHI MACHIDA	07/29/2011
SATOSHI OGUNI	07/31/2011
SUSUMU KAJITA	07/29/2011
YUKO ISHIBASHI	07/29/2011
HITOSHI UENO	07/29/2011

RECEIVING PARTY DATA

Name:	HITACHI, LTD.	
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City:	токуо	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13187249

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	P. SHIEK FOR W. T. ELLIS	

Total Attachments: 1 source=Assign#page1.tif

OP \$40.00 13187

PATENT REEL: 026929 FRAME: 0933

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi, Ltd.,

a corporation organized under the laws of Japan,

located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan

receipt of which is hereby acknowledged I do hereby sell and assign to said. Hitachi, Ltd.,

its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

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invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,

to be held and enjoyed by said Hitachi, Ltd.,

its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi, Ltd.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S) (発明者フルネームサイン)			Date Signed (署名日)	
1)_	Shinichi Machida	Shinichi MACHIDA	7/29/11	
2)_	Satoshi Ogum	Satoshi OGUNI	7/31 /11	
3)_	Susumu Kajita	Susumu KAJITA	7/29/11	
4)_	Yuko Ishibashi	Yuko ISHIBASHI	07/29/11	
5)_	Hitoshi Ulemo	Hitoshi UENO	7/29/11	
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