

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hajime YOSHINO	12/02/2009
Akira HATTORI	12/02/2009
RECEIVING PARTY DATA	
Name:	PIONEER CORPORATION
Street Address:	4-1, Meguro 1-chome, Meguro-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	153-8654
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12530442
CORRESPONDENCE DATA	
Fax Number:	(703)685-0573
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	7035212297
Email:	ggrayson@young-thompson.com
Correspondent Name:	YOUNG & THOMPSON
Address Line 1:	209 Madison Street
Address Line 2:	Suite 500
Address Line 4:	Alexandria, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	8048-1398
NAME OF SUBMITTER:	Eric Jensen
Total Attachments: 1 source=ASSMT#page1.tif	

OP \$40.00 12530442

Deed of Assignment (Before Patent)

ASSIGNMENT

WHEREAS, Hajime YOSHINO of Edogawa, Japan and
Akira HATTORI of Yokohama, Japan

have invented certain new and useful improvements in SOUND FIELD REPRODUCING APPARATUS
AND SOUND FIELD REPRODUCING METHOD

for which application for Letters
(I/we have made--or am/are about to make)

Patent of the United States of America;

AND WHEREAS, PIONEER CORPORATION of 4-1, Meguro 1-chome,
Meguro-ku, Tokyo 153-8654 Japan

desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the
United States;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of
Dollars (\$)

to in hand paid, the receipt of which is hereby acknowledged
have assigned, sold, and set over; and by these presents do hereby assign, sell, and set over unto the said
right, title, and interest in and to the said invention,
as fully set forth and described in the:

Delete (a) specification prepared and executed by on the 2nd day of December, 2009
inapplicable (b) application filed on the day of 19, Serial No.
wording

preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be
held and enjoyed by the said
for own use and behoof, and for legal representatives, to the full end of the term
for which said Letters Patent are granted, as fully and entirely as the same would have been held by
had this assignment and sale not been made.

IN TESTIMONY WHEREOF, hereunto set hand and affix seal at
this 2nd day of December, A.D. 2009

Hajime YOSHINO
(Inventor's full Signature) Hajime YOSHINO

Akira Hattori
(Inventor's full Signature) Akira HATTORI

* State whether the full and exclusive right, or what part of the whole interest is assigned.

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