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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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CHIKO YORITA	03/24/2014
SHINICHIROU TOOYA	03/13/2014
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HIROYUKI DOI	03/13/2014
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14287242

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SIGNATURE:	/John R. Mattingly/
DATE SIGNED:	05/27/2014
Total Attachments: 1 source=9270-Assign#page1.tif	

PATENT REEL: 032963 FRAME: 0026

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 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

INTERLAYER CONNECTION SUBSTRATE AND ITS MANUFACTURING METHOD

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) Akira Soeda	Akira SOEDA	(2/3/2014
2) Chiko Yorita	Chiko YORITA	24/3/2014
3) Shinichirou Tooya	Shinichirou TOOYA	13/3/2014
4) Takayuk Ons-	Takayuki ONO	13/3/2014
5) Mitsuhu Takahira	Mitsuru TAKAHIRA	12/3/2014
6) Yuuichi Sekino	Yuuichi SEKINO	13/3/2014
7) Akira Goto	Akira GOTO	13/3/2014
8) Joshiman Taskir	Yoshimasa TASHIRO	17/3/2016
9) Hiroyuki Doi	Hiroyuki DOI	13/3/2014
10) Tsutomu Sakamoto	Tsutomu SAKAMOTO	15/3/2014

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