

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3108638

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TOMOO IJIMA	06/25/2004
YOSHITAKA FUKUOKA	06/25/2004
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<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	170-0005
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14271959
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	TIPI 3.0-204 DIV CON CON
<b>NAME OF SUBMITTER:</b>	APRIL M. CAPATI
<b>SIGNATURE:</b>	/April M. Capati/
<b>DATE SIGNED:</b>	11/14/2014
<b>Total Attachments: 1</b>	
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Docket No. \_\_\_\_\_

Armstrong, Kratz, Quintos, Hanson & Brooks, LLP

## 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 ASSIGNEE's  
Name(s) Address(es))

**NORTH CORPORATION**

**32-1 Minami-Otsuka 3-chome, Toshima-ku, Tokyo 170-0005 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)

**MULTILAYER WIRING BOARD FOR AN ELECTRONIC DEVICE**

(\*If the assignment is  
being filed after the  
filing of the  
application, this  
section must be  
completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\* filed on \_\_\_\_\_, Serial No. \_\_\_\_\_.

(Armstrong, Kratz, Quintos, Hanson & Brooks, LLP is hereby authorized to insert the serial code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

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

(Signatures)

Tomoo Iijima  
(Signature)

Tomoo IIJIMA  
(Type Name)

25/06/2004  
(Date)

Yoshitaka Fukuoaka  
(Signature)

Yoshitaka FUKUOKA  
(Type Name)

25/06/2004  
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(Date)

NO LEGALIZATION REQUIRED

RECORDED: 07/01/2004

PATENT  
REEL: 015540 FRAME: 0930

RECORDED: 11/14/2014

PATENT  
REEL: 034174 FRAME: 0235