

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mitsuru HONJO	03/12/2007
RECEIVING PARTY DATA	
Name:	Nitto Denko Corporation
Street Address:	1-1-2, Shimohozumi
City:	Ibaraki-shi, Osaka
State/Country:	JAPAN
Postal Code:	567-8680
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11688899
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ATTORNEY DOCKET NUMBER:	209982.0037
NAME OF SUBMITTER:	Ellen M. Draegert
Total Attachments: 2 source=assignment#page1.tif source=assignment#page2.tif	

CH \$40.00 11688899

ASSIGNMENT

WHEREAS, I (we), Mitsuru HONJO,
respectively citizens of Japan, with respective post office addresses of
c/o NITTO DENKO CORPORATION, 1-1-2, Shimohozumi, Ibaraki-shi,
Osaka 567-8680, Japan, hereinafter generally referred to as "ASSIGNORS,"
have invented a certain new and useful

PRINTED CIRCUIT BOARD AND
MANUFACTURING METHOD THEREOF

for which we have executed a United States patent application, Application No. 11/688,899,
filed March 21, 2007, and

ASSIGNORS authorize ASSIGNEE or ASSIGNEE's representative to insert the
Application Number and Filing date of this application if they are unknown at the time of
execution of this Assignment.

WHEREAS, NITTO DENKO CORPORATION, a Japanese
corporation having a place of business at 1-1-2, Shimohozumi, Ibaraki-shi,
Osaka 567-8680, Japan, hereinafter generally referred to as "ASSIGNEE", is
desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and
valuable executed consideration, the full receipt and sufficiency of all of which are hereby
acknowledged and intending to be legally bound hereby, we, the undersigned ASSIGNORS,
hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer
and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the
territory of the United States and its possessions and territories and all foreign
countries;

in and to said invention as described and any and all related United States and
foreign patents applications disclosing said invention, including provisionals, non-
provisionals, divisions and continuations thereof, along with all rights of priority
created by patent application under treaty relating thereto; and

in and to all United States and foreign patents which may be granted on any and
all of said patent applications, including extensions, reissues and reexamination
certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

March 12, 2007

(Date)

Mitsuru HONJO

Mitsuru HONJO

(Seal)