

09-29-2004

U.S. DEPARTMENT OF COMMERCE
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REI

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Hidenori AONUMA
Yasuhito OHWAKI

Execution Date(s) August 18, 2004

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: NITTO DENKO CORPORATION

Internal Address: _____

Street Address: 1-2, Shimo-hozumi 1-chome

City: Ibaraki-shi

State: Osaka

Country: JAPAN Zip: 567-8680

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Jean C. Edwards, Esq.

Internal Address: _____

Street Address: 1901 L Street, NW

Suite 800

City: Washington

State: DC Zip: 20036

Phone Number: 202-659-6946

Fax Number: 202-659-1559

Email Address: JCEdwards@dickinsonwright.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
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Authorized User Name _____

9. Signature:

Jean C. Edwards
Signature

September 21, 2004

Date

Jean C. Edwards, Esq.

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

09/28/2004 6TOM11 00000048 10944827

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PATENT
REEL: 015818 FRAME: 0480

ASSIGNMENT

WHEREAS I/WE, Hidenori AONUMA and Yasuhito OHWAKI, having an address of **c/o Nitto Denko Corporation of 1-2, Shimo-hozumi 1-chome, Ibaraki-shi, Osaka 567-8680 Japan**, ("Assignor"), have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled, **SUSPENSION BOARD WITH CIRCUIT and PRODUCING METHOD THEREOF**, executed on the date of execution of this document, as shown below, and filed concurrently herewith;

OR

for which an application for United States Letters Patent was filed on _____, and identified by United States Serial No. _____;

WHEREAS, Assignor believe themselves to be the original, first and sole inventor of the invention disclosed and claimed in the application for Letters Patent; and

AND WHEREAS, Nitto Denko Corporation, having an address of **1-2, Shimo-hozumi 1-chome, Ibaraki-shi, Osaka 567-8680, Japan** ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors and assigns, the entire right, title and interest in and to said invention, including the right to claim priority under 35 U.S.C. §119 and the right to sue for past infringement, as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATION, Assignor hereby agrees with the said Assignee that Assignor will not execute any writing or do any act whatsoever conflicting with these presents, and that Assignor will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

The undersigned hereby grant(s) the firm of **DICKINSON WRIGHT PLLC** the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

AND Assignor requests the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date: August 18, 2004

Hidenori Aonuma
Hidenori AONUMA

Date: August 18, 2004

Yasuhito Ohwaki
Yasuhito OHWAKI

(NOTE: Legalization is not required for recording, but is *prima facie* evidence of execution under 35 U.S.C. 261).