

10-18-2001

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying parties:

Bruce W. Lee

David G. Swoboda

Additional name(s) & party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other

Execution Date: September 19, 2001

2. Name and address of receiving party(ies):

Name: Honeywell International Inc.

Internal Address:

Street Address: PO Box 2245, 101 Columbia Road

City: Morristown State: NJ Zip: 07962

Additional name(s) & address(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
09/951,303

B. Patent No.(s)

Additional numbers attached?

☐ Yes ☒ No

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

Name: Curtis Brueske

Internal Address: Honeywell International Inc.

Street Address: PO Box 2245, 101 Columbia Road

City: Morristown State: NJ Zip: 07962

6. Total number of applications and patents involved:

1

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



Enclosed



Authorized to be charged to deposit account

8. Deposit account number:

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert D. Fish

Name of Person Signing

Signature

October 3, 2001

Date

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

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 012250 FRAME: 0030

10/17/2001 TDIAZ1 00000120 09951303
01 FC:581

ASSIGNMENT

Assignment before issue of Letters Patent

HW File H0002166 (4970)

WHEREAS, Bruce W. LEE and David G. SWOBODA

(hereinafter "Assignor") have invented certain new and useful improvements in

Printed Wiring Board With High
Density Inner Layer Structure

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF
THE UNITED STATES, which application has been duly executed by Assignor on
the day(s) and date(s) of these presents.

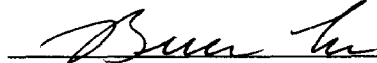
AND WHEREAS, Honeywell International Inc., a corporation organized and existing under the laws of the State
of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Township, Morris County, New Jersey,
U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention
within the United States of America and its territorial possessions and all foreign countries and any United States or foreign
LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is
hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said
Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial
possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries,
including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and
extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full
benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any
international convention, for the protection of industrial property, together with the right to extend the protection of said
U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the
United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use
and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as
fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made.
And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S.
LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the
invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will,
without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and
just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining,
sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said
invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in
cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 24th day of Sept., 2001

Bruce W. Lee



IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2001

David G. Swoboda

ASSIGNMENT

Assignment before issue of Letters Patent

HW File H0002166 (4970)

WHEREAS, Bruce W. LEE and David G. SWOBODA
(hereinafter "Assignor") have invented certain new and useful improvements in

Printed Wiring Board With High
Density Inner Layer Structure

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF
THE UNITED STATES, which application has been duly executed by Assignor on
the day(s) and date(s) of these presents.

AND WHEREAS, Honeywell International Inc., a corporation organized and existing under the laws of the State
of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Township, Morris County, New Jersey,
U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention
within the United States of America and its territorial possessions and all foreign countries and any United States or foreign
LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is
hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said
Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial
possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries,
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benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any
international convention, for the protection of industrial property, together with the right to extend the protection of said
U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the
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invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in
cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2001

Bruce W. Lee

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of Sept, 2001

David G. Swoboda

David G. Swoboda

TO
HONEYWELL INTERNATIONAL INC.

INVENTION: Printed Wiring Board
With High Density Inner Layer
Structure

HW File: H0002166 (4970)

Honeywell International Inc.

RECORDED: 10/09/2001

PATENT
REEL: 012250 FRAME: 0033