

01-19-2001



To the Honorable Commissioner of Pa.

101588431

ched original documents or copy thereof.

1. Name of conveying parties:

Tim Scott

Jianxing Li

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

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: 10/30/00

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

Name: Honeywell International Inc.

Internal Address: _____

Street Address: _____

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: 10/30/00

A. Patent Application No.(s)

B. Patent No.(s)

11/02/2000 VYANG1 00000057 09702156

04 FC:581

40.00 DP

Additional numbers attached?

☐ Yes ☒ No

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

Name: Shannon Morris

Internal Address: Honeywell International Inc.

Street Address: 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

☒ Enclosed

☐ * Authorized to be charged to deposit account

8. Deposit account number:

23-0925

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.

David G. Latwesen, Ph.D.

Name of Person Signing

Signature

10/30/2000

Date

Total number of pages including cover sheet, attachments, and document: 4

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

PATENT
REEL: 011431 FRAME: 0959

EL 465852079

ASSIGNMENT

Assignment before issue of Letters Patent

HW File 30-5083(4015)

WHEREAS, Tim Scott and Jianxing Li
(hereinafter "Assignor") have invented certain new and useful improvements in
Physical Vapor Deposition Target Assemblies, and Methods of Forming Physical Vapor Deposition Target Assemblies
(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 30 day of October, 2000

Tim Scott

Tim Scott

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of October, 2000

Jianxing Li

Jianxing Li

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2000

C-182 (6/87)

S:\HO57\138\assign.doc

PATENT
REEL: 011431 FRAME: 0960

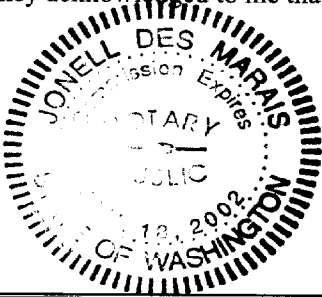
EL 465852079

STATE OF Washington)
COUNTY OF SpoKane) ss.:

On this 30th day of October, 2000 ___ before me personally appeared
Tim Scott

to me known and known to me to be the individual described in and who executed the foregoing instrument,
and he / she / they acknowledged to me that he / she/ they executed the same.

[SEAL]



Jonell Des Marais

Notary Public

My commission expires:

STATE OF Washington)
COUNTY OF SpoKane) ss.:

On this 30th day of October, 2000 ___ before me personally appeared
Jianxing Li

to me known and known to me to be the individual described in and who executed the foregoing instrument,
and he / she / they acknowledged to me that he / she/ they executed the same.

[SEAL]



Jonell Des Marais

Notary Public

My commission expires:

STATE OF _____)
COUNTY OF _____) ss.:

On this _____ day of _____, 2000 ___ before me personally appeared

to me known and known to me to be the individual described in and who executed the foregoing instrument,
and he / she / they acknowledged to me that he / she/ they executed the same.

[SEAL]

Notary Public
My commission expires:

TO
HONEYWELL INTERNATIONAL INC.

INVENTION:
Physical Vapor Deposition Target
Assemblies, and Methods of
Forming Physical Vapor Deposition
Target Assemblies

File: 30-5083(4015)

Honeywell International Inc.