

02-28-2005

FORM PTO-1595



ET U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Attorney Docket No. H0006928-1633

102950057

To the Honorable Commissioner of Patents and Trademarks, U.S. Department of Commerce, Washington, DC 20530, for recording original documents or copy thereof.

1. Name of conveying party(ies):

Kartik B. Ariyur
Sabera Kazi
Chandrika Bommalingaihnappallya

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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: 1/19/05; 2/8/05; and 1/22/05, respectively

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

Name: Honeywell International Inc.

Street Address: 101 Columbia Road, Law Dept. AB2

City: Morristown State: NJ Zip: 07962

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

112967 U.S. PTO
11/059024
021405

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: 1/19/05; 2/8/05; and 2/1/05 respectively

A. Patent Application No(s).

B. Patent No(s).

Title: **IMPROVING WIRELESS DATA LINK CAPACITY**

Additional numbers attached? Yes No

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

Name: Matthew Luxton
Address: Honeywell International Inc.
101 Columbia Road, Law Dept. AB2
Morristown, NJ 07962

Customer number **00128**

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR §3.41): \$ 40.00

Enclosed
 Authorized to be charged to Credit Card per enclosed Form PTO-2038

8. Please charge any additional fees or credit any overpayments to Deposit account number: 502432

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 an original or a true copy of the original document.

David N. Fogg/Reg. No. 35,138
Name of Person Signing

Signature

February 14, 2005
Date

Total number of pages including cover sheet, attachments, and document(s): 10

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

02/18/2005 ZJU HAR1 00000036 11059024

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PATENT
REEL: 016321 FRAME: 0250

2-14-05

ASSIGNMENT

WHEREAS, I/we, Kartik B. Ariyur, residing at 10551 Greenbrier Road, Apt. 309, Minnetonka, MN 55305 USA, Sabera Kazi, residing at 9207 Colesville Road, Silver Spring, MD 20910 USA, and Chandrika Bommalingaihnappallya, residing at 7108 NE Ronler Way #2826, Hillsboro, OR 97124 USA, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States even date herewith entitled IMPROVING WIRELESS DATA LINK CAPACITY (the "Application").

AND WHEREAS, Honeywell International Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 101 Columbia Road, Law Dept. AB2, Morristown, NJ 07962 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the inventions, improvements and the Application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I/we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the Application, and in and to the Application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration identified above, I/we do agree that me/we and my/our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to the Assignee, its successors and representatives all facts known to me/us relating to the improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in the Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I/we covenant and agree with the Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19th day of ~~2005~~ January
2005.

A. B. Ariyur
Kartik B. Ariyur

STATE of Minnesota
)ss.
COUNTY of Jefferson

On this 19th day of January, 2005, before me personally appeared Kartik B. Ariyur to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



Joan G. Doyle
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2005.

Sabera Kazi

STATE of _____
)ss.
COUNTY of _____

On this _____ day of _____, 2005, before me personally appeared Sabera Kazi to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____,
2005.

Chandrika Bommalingaiahnappallya

STATE of _____)
)ss.
COUNTY of _____)

On this ____ day of _____, 2005, before me personally appeared Chandrika Bommalingaiahnappallya to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

ASSIGNMENT

WHEREAS, I/we, Kartik B. Ariyur, residing at 10551 Greenbrier Road, Apt. 309, Minnetonka, MN 55305 USA, Sabera Kazi, residing at 9207 Colesville Road, Silver Spring, MD 20910 USA, and Chandrika Bommalingaiahnapallya, residing at 7108 NE Ronler Way #2826, Hillsboro, OR 97124 USA, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States even date herewith entitled IMPROVING WIRELESS DATA LINK CAPACITY (the "Application").

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I/we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the Application, and in and to the Application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration identified above, I/we do agree that me/we and my/our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to the Assignee, its successors and representatives all facts known to me/us relating to the improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in the Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I/we covenant and agree with the Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____,
2005.

Kartik B. Ariyur

STATE of _____)
)ss.
COUNTY of _____)

On this ____ day of _____, 2005, before me personally appeared Kartik B. Ariyur
to me known and known to me to be the person described in and who executed the foregoing instrument,
and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 8 day of February,
2005.

Kazi Sab Kazi
Sabera Kazi

STATE of Montgomery)
)ss.
COUNTY of Montgomery)

On this 8th day of February, 2005, before me personally appeared Sabera Kazi to me
known and known to me to be the person described in and who executed the foregoing instrument, and he
duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____,
2005.

Chandrika Bommalingaihnappallya

STATE of _____)
)ss.
COUNTY of _____)

On this ____ day of _____, 2005, before me personally appeared Chandrika Bommalingaihnappallya to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

ASSIGNMENT

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AND, furthermore I/we covenant and agree with the Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 22 day of Jan, 2005.

Chandrika B
Chandrika Bommalingaihnappally

STATE of OR)
)ss.
COUNTY of WA)

On this 22 day of Jan, 2005, before me personally appeared Chandrika Bommalingaihnappally to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

Tiffany D Burress
Notary Public

[SEAL]

