

11-06-2002



U.S. DEPARTMENT OF COMMERCE

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To the Honorable... **102273325**

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Don Dilshan Weerakoon and Abdol Hamid Aghvami**  
 Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. Name and address of receiving party(ies)  
 Name: **Kings College London**

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other: **11-1-02**

Address: **Strand, London**

City: State: Zip: **WC2R2LS**  
 Additional name(s) and address(es) attached? Country: **GB**  
 Yes  No

Execution Date: 10-03-02

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)  
**10/182,424**

B. Patent No.(s)

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Additional numbers attached?

Yes  No

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

Name: **Andrea Dorigo**  
**BAKER BOTTS L.L.P.**  
**30 Rockefeller Plaza - 44 Fl.**  
**New York, NY 10112**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41): **\$ 40.00**  
 Enclosed  
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8. Deposit account number :  
**02-4377 (Charge any additional fees to this account)**  
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9. Statement and signature

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

**Andrea Dorigo 47,532**

Name of Person Signing

*[Handwritten Signature]*

Signature

**10-29-02**

Date

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

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A S S I G N M E N T

WHEREAS, WE, DON DILSHAN WEERAKOON, a citizen of Sri Lanka and ABDOL HAMID AGHVAMI, a citizen of Great Britain, whose post office addresses are 102 Park Avenue, Gaithersburg, Maryland, 20877 and Centre for Telecommunications Research, Kings College London, Strand London WC2R 2LS, Great Britain, respectively, have invented an improvement in "PRE-EMPTIVE BANDWIDTH ALLOCATION BY DYNAMIC POSITIONING" as set forth and described in application for Letters Patent of the United States Serial No. 10/182,424, filed July 26, 2002; and

WHEREAS, KINGS COLLEGE LONDON, a corporation organized and existing under the laws of Great Britain, whose post office address is Strand, London, WC2R 2LS, Great Britain, is desirous of acquiring the entire right, title and interest in and to said invention and any improvements thereon, and in and to the said application for Letters Patent therefor, and any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said DON DILSHAN WEERAKOON and ABDOL HAMID AGHVAMI, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said KINGS COLLEGE LONDON, and other valuable considerations unto us moving from said KINGS COLLEGE LONDON, at or before the ensembling and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said KINGS COLLEGE LONDON, its successors and assigns, the entire right, title and interest in and to the said invention entitled "PRE-EMPTIVE BANDWIDTH ALLOCATION BY DYNAMIC POSITIONING" as set forth and described in application for Letters Patent of the United States Serial No. 10/182,424, filed July 26, 2002, and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, the said DON DILSHAN WEERAKOON and ABDOL HAMID AGHVAMI, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said KINGS COLLEGE LONDON, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said KINGS COLLEGE LONDON, its successors and assigns;

AND WE, the said DON DILSHAN WEERAKOON and ABDOL HAMID AGHVAMI, for the considerations aforesaid, do hereby covenant and agree to and with said KINGS COLLEGE LONDON, its successors and assigns, that We have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that We, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said KINGS COLLEGE LONDON, its successors and assigns, may be required or necessary more effectively to secure to and vest in said KINGS COLLEGE LONDON, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

Subscribed and executed at 102, PARK AVE, CATHERSBURG, USA  
(Place)

on 03-OCT-2002  
(Date)

[Signature]  
DON DILSHAN WEERAKOON

Witness: [Signature]  
(Type Name) K. WEERAKOON

Witness: [Signature]  
(Type Name) [Signature]

Subscribed and executed at KING'S COLLEGE LONDON  
(Place)

on 23 September 2002  
(Date)

[Signature]  
ABDOL HAMID AGHVAMI

Witness: [Signature]  
(Type Name) M. R. NAKHAI

Witness: [Signature]  
(Type Name) M. DOHLER