

FORM PTO-1619A  
Expires 06/30/98  
OMB 0651-0027

08-24-2000

U.S. Department of Commerce  
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**PATENT**



101440121

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PTO  
09/637742  
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- Execution Date  
Month Day Year  
08082000

Name (line 1) Singhal, Sandeep K.

Name (line 2)

**Second Party**

Name (line 1) Gopal, Ajei S.

Execution Date  
Month Day Year  
08082000

Name (line 2)

**Receiving Party**

- ☐ Mark if additional names of receiving parties attached

Name (line 1) ReefEdge, Inc.

Name (line 2) a Corporation of Delaware

Address (line 1) 96 Linwood Plaza PMB 505

Address (line 2)

Address (line 3) Fort Lee

NJ / USA

07024

City

State/Country

Zip Code

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**PATENT**  
**REEL: 011012 FRAME: 0576**

**Correspondent Name and Address**

Area Code and Telephone Number (919) 557-3827

Name Marcia L. Doubet

Address (line 1) Law Office of Marcia L. Doubet

Address (line 2) 5228 Westminster Lane

Address (line 3) Fuquay-Varina, NC 27526

Address (line 4)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)


If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year  
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**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT PCT PCT  
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**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:  
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Enclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

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Authorization to charge additional fees:

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**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. Charges to deposit account are authorized, as indicated herein.

Marcia L. Doubet

*Marcia L. Doubet*

August 11, 2000

Name of Person Signing

Signature

Date

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CONTINUATION  
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U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

Conveying Party(ies)

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Enter additional Conveying Parties

Name (line 1) Gopal, Inder S.

Execution Date  
Month Day Year

08082000

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

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☐ Mark if additional names of receiving parties attached

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Application Number(s) or Patent Number(s)

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Patent Application Number(s)

Patent Number(s)



PTO 09/637742

08/11/00

**ASSIGNMENT OF PATENT APPLICATION**

WHEREAS, we, the undersigned Sandeep Kishan Singhal, Ajei Sarat Gopal, and Inder Sarat Gopal, whose full postal addresses are given below, hereafter referred to as Applicants, have invented certain new and useful improvements disclosed in an application for United States Letters Patent titled ENABLING SEAMLESS USER MOBILITY IN A SHORT-RANGE WIRELESS NETWORKING ENVIRONMENT, executed on even date herewith, and

WHEREAS, ReefEdge, Inc., a corporation whose full postal address is 96 Linwood Plaza PMB 505, Fort Lee, New Jersey, United States of America, herein (together with any successors, legal representatives, and/or assignees thereof) referred to as Assignee, is desirous of acquiring the entire right, title and interest in the same:

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the Applicants, by these presents do sell, assign and transfer unto said Assignee the full and exclusive right, title, and interest in and to the said improvements and said application (and all divisions, substitutions, continuations, and continuations-in-part thereof) in the United States and the entire right, title and interest in and to any and all Patents (including all re-issues, renewals, and extensions thereof) which may be granted therefor in the United States; and we hereby authorize and request the United States Commissioner of Patents and Trademarks to issue all said Patents to said Assignee, of the entire right, title, and interest in and to the same, for Assignee's sole use and behoof; and for the use and behoof of Assignee's legal representatives, to the full end of the term for which said Patents may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made:

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND we hereby further covenant and agree that we will communicate to Assignee any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, substitute, continuation, continuation-in-part and re-issue applications, make all rightful oaths and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements.

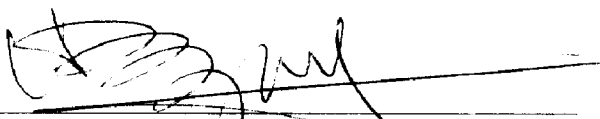
Executed this 8<sup>th</sup> day of August, 2000, at FORT LEE, NEW JERSEY.

Signatures of Sandeep Kishan Singhal, Ajei Sarat Gopal, and Inder Sarat Gopal, along with full postal addresses thereof, follow:

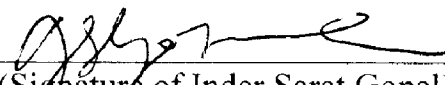
By Sandeep Kishan Singhal, whose full postal address is 2 Leighton Street, Englewood Cliffs, NJ, 07632-1414;

  
(Signature of Sandeep Kishan Singhal)

By Ajei Sarat Gopal, whose full postal address is 5242 Arlington Avenue, Riverdale, NY 10471:

  
(Signature of Ajei Sarat Gopal)

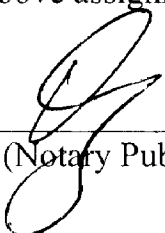
and By Inder Sarat Gopal, whose full postal address is 162 East 95 Street, New York, NY 10128.

  
(Signature of Inder Sarat Gopal)

State of New Jersey SS.  
County of Bergen

On this 8 day of August, 2000, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared said Sandeep Kishan Singhal, Ajei Sarat Gopal, and Inder Sarat Gopal, who are known or proved to me on the basis of satisfactory evidence to be the persons whose names are subscribed to the above assignment, and acknowledged that they executed the same.

Seal

  
(Notary Public)

DANIEL FOLEY  
NOTARY PUBLIC OF NJ  
My Commission Expires 9-14-2000