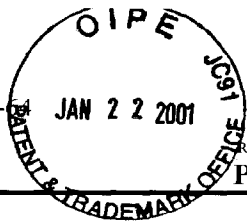


Docket No.: 3228-004-

JAN 22 2001

FORM PTO-1595  
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RECORDATION FOR  
PATENTS

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DEPARTMENT OF COMMERCE  
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1. Name of conveying party(ies):

Tatcha CHULAJATA, Hyuck M. KWON, and Kyung Y. MIN

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

Name: NeoReach, Inc.

Address: 15725 Crabbs Branch Way,  
Rockville, MD 20855

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

3. Nature of Conveyance:

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

Execution Date: January 7, 2001

Additional name(s) and 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)

09/661,155

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Supervisor, Patent Prosecution Services  
PIPER MARBURY RUDNICK & WOLFE LLP  
1200 Nineteenth Street, N.W.  
Washington, D.C. 20036-2412  
Telephone No. (202) 861-3900  
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6. Total applications and patents involved: **One**

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

- ☒ Enclosed  
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**PATENT**  
**REEL: 011456 FRAME: 0299**

## Assignment of Application

WHEREAS, I (we),

CHULAJATA

Tatcha CHULATJATA of 19647 Crystal Rock Dr. #21, Germantown, MD 20874;

Hm.K Huck M. KWON of 2331 Regency Lakes Court, Wichita, KS 67260; and H.m.K.

Kyung Y. MIN of 11101 Lamplighter Lane, Potomac, MD 20854

, respectively,

have invented certain new and useful improvements in:

SMART ANTENNA WITH NO PHASE CALIBRATION FOR CDMA REVERSE LINK

for which an application for Letters Patent was executed on January 7, 2001

(Application No. 09/661,155 , Filed September 13, 2000 ); and

WHEREAS, NeoReach, Inc.

(hereinafter referred to as "ASSIGNEE"), having a place of business at:  
15725 Crabbs Branch Way, Rockville, MD 20855

is desirous of acquiring the full and exclusive right in and to said Invention and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I (we), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, continuations, substitutions, renewals and reissues thereof.

I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and 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 by me (us) had this Assignment and sale not been made.

Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Piper Marbury Rudnick & Wolfe LLP, Attorneys at Law, 1200 Nineteenth Street, N.W., Washington, D.C. 20036-2412, the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: <u>Jan 7, 2001</u>	<u>Tatcha Chulajata</u> (Signature of Inventor) Tatcha CHULAJATA
Date: <u>January 7, 2001</u>	<u>Hyuck M. Kwon</u> (Signature of Inventor) Hyuck M. KWON
Date: <u>Jan. 7 2001</u>	<u>Kyung Y. Min</u> (Signature of Inventor) Kyung Y. MIN
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

**PIPER MARBURY  
RUDNICK & WOLFE LLP  
1200 NINETEENTH STREET, N.W.  
WASHINGTON, D.C. 20036-2412**