

01-08-2008

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

1. Terabeam, Inc.
2. SPH America, LLC

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

Name: Wiav Solutions, LLC

Internal Address: \_\_\_\_\_

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 1) 08/10/2007 & 2) 09/13/2007

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

Street Address: 11289 Stones Throw Drive

City: Reston

State: Virginia

Country: Fairfax Zip: 20194

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

**4. Application or patent number(s):**

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)  
6,480,497

Additional numbers attached? ☐ Yes ☒ NO

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

Name: Choongsoo Park

Internal Address: Wiav Solutions, Inc.

Street Address: 11289 Stones Throw Drive

City: Reston

State: Virginia Zip: 20194

Phone Number: (703) 598-7226

Fax Number: \_\_\_\_\_

Email Address: park@sphamerica.com

**6. Total number of applications and patents involved:** \_\_\_\_\_

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_

Authorized User Name 01/07/2008 NJAHHI 00000104 6480497

**9. Signature:** Choongsoo Park

Signature

Choongsoo Park

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 5

40.00 UP

# ASSIGNMENT

WHEREAS, TERABEAM, Inc., a Delaware corporation having offices at 2115 O'Nel Drive, San Jose, CA ("TERABEAM"), desires to convey, by assignment, all of its right, title, and interest in U.S. Patent No. 6,480,497, entitled, "Method and Apparatus for Maximizing Data Throughput in a Packet Radio Mesh Network," and any invention claimed or described therein (subject to the other terms of the agreement between TERABEAM and SPH); and

SPH America, LLC, a Virginia limited liability company having offices at 11289 Stones Throw Dr., Reston, VA ("SPH"), desires to acquire TERABEAM's entire right, title, and interest in and to U.S. Patent No. 6,480,497 and any invention claimed or described therein, in all countries throughout the world.

NOW THEREFORE, be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, TERABEAM hereby sells, assigns, transfers, and sets over to SPH, its lawful successors and assigns, TERABEAM's entire right, title, and interest in and to U.S. Patent No. 6,480,497 and any invention claimed or described therein; and TERABEAM hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent, inventor certificates, utility models, or other intellectual property for any such invention to SPH, its successors and assigns, in accordance with the terms of this Assignment;

IN TESTIMONY WHEREOF, each party has caused its authorized representative to execute this Assignment.

TERABEAM, INC.

SPH AMERICA, LLC

By: 

By: 

Date: \_\_\_\_\_

Date: 8/10/2007

# PATENT ASSIGNMENT

WHEREAS, SPH AMERICA, LLC, a Virginia limited liability company having offices at 11289 Stones Throw Dr., Reston, VA ("Assignor"), owns all right, title, and interest in U.S. Patent No 6,480,497, entitled "Method and Apparatus for Maximizing Data Throughput in a Packet Radio Mesh Network," and any invention claimed or described therein; and


WHEREAS, WIAV SOLUTIONS, LLC, a Virginia limited liability company having offices at 11289 Stones Throw Dr., Reston, VA ("Assignee"), desires to acquire from Assignor, all of Assignor's right, title and interest in U.S. Patent No. 6,480,497, and any invention claimed or described therein, in all countries throughout the world.

NOW THEREFORE, be it known that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns, transfers, and sets over to Assignee, its lawful successors and assigns, Assignor's entire right, title, and interest in and to U.S. Patent No. 6,480,497, any invention claimed or described therein, any other patent application (including divisional and continuation applications) directed to any such invention, and all Letters Patent of the United States that may be granted thereon, and all reissues, reexaminations, and extensions thereof; and all rights to claim priority on the basis of such application, and all applications for Letters Patent that may be filed for any such invention in any foreign country and all Letters Patent that may be granted on any such invention in any foreign country, and all extensions, renewals, and reissues thereof.

Assignor hereby furthermore authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for any such invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment.

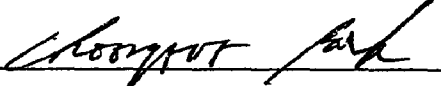
IN TESTIMONY WHEREOF, each party has caused its authorized representative to execute this Assignment.

ASSIGNOR

By: 

Date: 9/13/2007

ASSIGNEE

By: 

Date: 9/13/2007