


Form PTO-1596 (Rev. 10/02) OMB No. 0651-0027 (exp. 6.30.2005)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Hang kk and John Grabner Jin Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: <u>Navini Networks, Inc.</u> Internal Address: _____ Street Address: <u>2240 Campbell Creek</u> <u>Boulevard, Suite 110</u> City: <u>Richardson</u> State: TX Zip: <u>75082</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>May 15, 2006</u>					
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: May 23, 2006 A. Patent Application No.(s) <u>11/439,689</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Howard Chen, Esq.</u> Internal Address: _____ Street Address: <u>Preston Gate & Ellis LLP</u> <u>55 Second Street, suite 1700</u> City: <u>San Francisco</u> State: CA Zip: <u>94105</u>		6. Total number of applications and patents involved: _____ 7. Total fee (37 CFR 3.41)\$ <u>40</u> <input checked="" type="checkbox"/> Enclosed Authorized to be charged to deposit account 8. Deposit account number: <u>50-3414</u>			
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9. Signature: <u>Ting-Mao Chao, Esq.</u> <u>Ltd Recog. L0119</u> Name of Person Signing		 Signature <u>5/23/06</u> Date Total number of pages including cover sheet, attachments, and documents: <u>3</u>			

Mail documents to be recorded with required cover sheet information to:
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1. Name of conveying party(ies):

Hang ~~ti~~ and John Grabner

jin

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

2. Name and address of receiving party(ies)

Name: Navini Networks, Inc.

Internal Address: _____

Street Address: 2240 Campbell CreekBoulevard, Suite 110City: Richardson State: TX Zip: 75082

Additional name(s) & address(es) attached?

☐ Yes☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Execution Date: May 15, 2006

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A. Patent Application No.(s)

B. Patent No.(s)

05/26/2006 SSITHIB1 00000027 11439689

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40.00 DP

Additional numbers attached? ☐ Yes ☒ No

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

Name: Howard Chen, Esq.

Internal Address: _____

Street Address: Preston Gate & Ellis LLP

55 Second Street, suite 1700

City: San Francisco State: CA Zip: 94105

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41)\$ 40☒ Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

50-3414

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9. Signature:

Ting-Mao Chao, Esq.Ltd Recog. L0119

Name of Person Signing

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PATENT ATTY DOCKET NO.: NV38 Non-prov

Attorney Reference No.: 52506-00086

ASSIGNMENT AND AGREEMENT

For value received, I/we **Hang Jin and John Grabner** hereby sell, assign and transfer to **Navini Networks, Inc.**, with its principal place of business located at **2240 Campbell Creek Boulevard, Suite 110, Richardson, Texas 75082**, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **METHOD AND SYSTEM FOR COLLABORATED BEAMFORMING FOR REDUCING INTERFERENCE** described in a application for Letters Patent of the United States filed as Serial No. 11/439,689 on May 23, **2006** and all the rights and privileges in said application and under any and all Letters Patent and any divisions, continuations, continuations-in-part, reexamination certificates, reissues, and extensions thereof that may be granted in the United States for said inventions; and I/we also concurrently hereby sell, assign and transfer to **Navini Networks, Inc.** the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I/We authorize **Navini Networks, Inc.** to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me/us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I/We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of **Navini Networks, Inc.** to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.


I/We request that any and all patents for said inventions be issued to **Navini Networks, Inc.** in the United States and in all countries foreign to the United States, or to such nominees as **Navini Networks, Inc.** may designate.

I/We agree that, when requested, I/we shall, without charge to **Navini Networks, Inc.** but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.


PATENT ATTY DOCKET NO.: NV38 Nqn-prov

Attorney Reference No.: 52506-00086

Inventor No. 1:

Dated: 5/15/06
Hang JinMailing and Residence: 3708 Stoneway Dr.
Plano, TX 75025Citizenship: Canada

Inventor No. 2:

Dated: 5/15/06
John GrabnerMailing and Residence: 817 Shannon
Plano, TX 75025Citizenship: USA

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