Form PTO-1595		
(Rev. 10/02)		
OMB No. 0651-002	27 (exp. 6.3	30.2005)
	• •	,

04-27-2006

ET

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

	•				_	^	^
4	0	32	22	7	0	9	2

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Name: Navini Networks, Inc. Ahmadreza Hedayat and Hang Jin Internal Address: _____ Additional name(s) of conveying party(ies) attached? ☐ Yes X No Street Address: 2240 Campbell Creek 3. Nature of conveyance: ★ Assignment □ Merger Boulevard, Suite 110 ☐ Security Agreement □ Change of Name City: Richardson State: TX Zip: 75082 □ Other Additional name(s) & address(es) attached? Execution Date: April 21, 2006 ☐ 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: April 21, 2006 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? ☐ Yes ☒ No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Howard Chen, Esq. 7. Total fee (37 CFR 3.41)\$ 40 Internal Address: X Enclosed Authorized to be charged to deposit account Street Address: Preston Gate & Ellis LLP 55 Second Street, suite 1700 8. Deposit account number: City: San Francisco State: CA Zip: 94105 50-3414 DO NOT USE THIS SPACE 9. Signature: 4/31/06 Ting-Mao Chao Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 3 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

04/25/2006 DEMMANU1 00000091 11408471

04/25/2006 DEMMANU1 00000098 11408471

04 FC:8021

04-FC:80E1

PATENT REEL: 017814 FRAME: 0909 Attorney Docket No.: NV31 Non-Prov Patent Attorney Reference No.: 52506-00048

ASSIGNMENT AND AGREEMENT

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 FOR DECODING TAIL-BITING CONVOLUTIONAL CODES described in a provisional application for Letters Patent of the United States filed on April 21, 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.

Assignment and Agreement - Page 1

PATENT REEL: 017814 FRAME: 0910 Attorney Docket No.: NV31 Non-Prov Patent Attorney Reference No.: 52506-00048

inventor No. 1:	•
Dated: April 21,08	Ahmadreza Hedayat
•	Ahmadreza Hedayat
Mailing and Residence:	7101 Chase nake Alra,
	- #337, PLAND, TX 75025
Citizenship: LRAN	
Inventor No. 2:	\mathcal{M}
Dated: 4-21-01	MW
	Hang Jin
Mailing and Residence:	37.8 Stoneway Dr.
	Plano TX7501
Citizenship:	Canada

Assignment and Agreement - Page 2

PATENT REEL: 017814 FRAME: 0911

RECORDED: 04/21/2006