


Substitute Form PTO-1595
Attorney Docket No.: 12869-012001

RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Jeffrey Steinheider and Vanu Bose Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Vanu, Inc. One Cambridge Center 2nd Floor Cambridge, MA 02142 Additional names/addresses 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: 8/31/2005 and 7/26/2005	4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 11/148,953 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name/address of party to whom correspondence concerning document should be mailed: CHARLES HIEKEN Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
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Charles Hieken Reg. No. 18,411 _____ Name of Person Signing	 _____ Signature
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CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

September 6, 2005
Date of Transmission


Signature

~~Eria Zerembo~~
Typed Name of Person Signing Certificate

ASSIGNMENT

For valuable consideration, we, Jeffrey Steinheider, of 80 Allen St., Arlington, MA 02474; Vanu Bose, of 505 Tremont St. #404, Boston, MA 02116; hereby assign to VANU, INC., a corporation of Delaware, having a place of business at One Cambridge Center, 2nd Floor, Cambridge, MA 02142, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled REDUCING THE COST OF CELLULAR BACKHAUL, filed June 9, 2005, and assigned U.S. Serial Number 11/148,953, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Cambridge, MA, this 31st day of August, 2005.


Signature

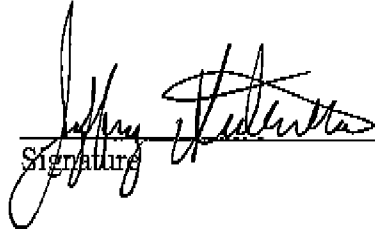
State of Massachusetts
County of Middlesex

On this 31st day of August, 2005, before me, the undersigned notary public, personally appeared Vanni Bor (name of document signer), proved to me through satisfactory evidence of identity, which was/were personally known to me 5+ years, to be the person whose name was signed on the preceding or attached document in my presence, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

 (official signature and seal of notary)

My commission expires 3/13/2009.

IN WITNESS WHEREOF, I hereto set my hand and seal at Cambridge, MA, this 26 day of July, 2005.



Signature

State of Massachusetts
County of Middlesex

On this 26th day of July, 2005, before me, the undersigned notary public, personally appeared Jeffrey Steinheider (name of document signer), proved to me through satisfactory evidence of identity, which was/were personally known to me 5 years, to be the person whose name was signed on the preceding or attached document in my presence, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.



(official signature and seal of notary)

My commission expires 3/13/2009

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