

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Shiping Li</td><td>03/07/2011</td></tr><tr><td>John A. Perreault</td><td>03/07/2011</td></tr><tr><td>Xiang Yu</td><td>03/07/2011</td></tr></tbody></table>		Name	Execution Date	Shiping Li	03/07/2011	John A. Perreault	03/07/2011	Xiang Yu	03/07/2011		
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John A. Perreault	03/07/2011										
Xiang Yu	03/07/2011										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Sonus Networks, Inc.</td></tr><tr><td>Street Address:</td><td>4 Technology Park Drive</td></tr><tr><td>City:</td><td>Westford</td></tr><tr><td>State/Country:</td><td>MASSACHUSETTS</td></tr><tr><td>Postal Code:</td><td>01886</td></tr></table>		Name:	Sonus Networks, Inc.	Street Address:	4 Technology Park Drive	City:	Westford	State/Country:	MASSACHUSETTS	Postal Code:	01886
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13030064</td></tr></tbody></table>		Property Type	Number	Application Number:	13030064						
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Application Number:	13030064										
CORRESPONDENCE DATA											
Fax Number: (617)526-9899 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 617-526-9600											
Email: sallen@proskauer.com											
Correspondent Name: Proskauer Rose LLP											
Address Line 1: One International Place											
Address Line 4: Boston, MASSACHUSETTS 02110											
ATTORNEY DOCKET NUMBER:	SNS-071										
NAME OF SUBMITTER:	Xin Hu Rasmussen										
Total Attachments: 4 source=sns-071assignment#page1.tif source=sns-071assignment#page2.tif source=sns-071assignment#page3.tif source=sns-071assignment#page4.tif											

CH \$40.00 13030064

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PATENT  
REEL: 026132 FRAME: 0864

**ASSIGNMENT**

WHEREAS, We, Shiping Li, John A. Perreault and Xiang Yu have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

**SYSTEMS AND METHODS FOR PLAYING RECORDED ANNOUNCEMENTS**

and identified by

☒ Attorney Docket No. SNS-071 and/or executed by us on even date herewith and about to be filed in the United States Patent Office;

☒ Application No. 13/030,064 filed in the United States Patent Office on February 17, 2011; and

WHEREAS, Sonus Networks, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 4 Technology Park Drive, Westford, MA 01886, desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, 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 us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal

Joint Assignment  
Attorney Docket No. SNS-071  
U.S. Application No. 13/030,064  
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representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

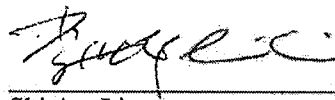
AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

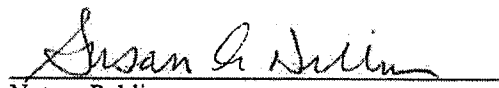
*IN TESTIMONY WHEREOF*, we have hereunto set our hands-and affixed our seals on the date(s) set forth below.

Inventor:

  
Shiping Li

State/Commonwealth of MA )  
County of MIDDLESEX ) ss

On this 7<sup>th</sup> day of MARCH, 2011, before me, the undersigned notary public, personally appeared Shiping Li, proved to me through satisfactory evidence of identification, which were MA LICENSE, to be the person whose name is signed on the preceding or attached document in my presence.

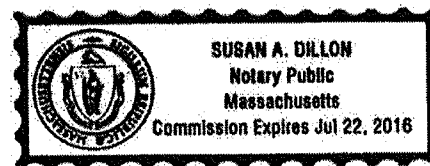
  
Notary Public  
My Commission Expires: 7/22/2016

**WITNESS**

Witness Signature: \_\_\_\_\_

Witness Name: \_\_\_\_\_

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

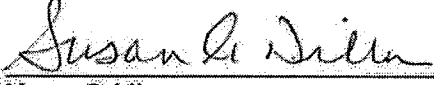


Inventor:

  
John A. Perreault

State/Commonwealth of MA )  
County of MIDDLESEX ) ss

On this 7<sup>th</sup> day of MARCH, 2011, before me, the undersigned notary public,  
personally appeared John A. Perreault, proved to me through satisfactory evidence of identification,  
which were MA LICENSE, to be the person whose name is signed on the  
preceding or attached document in my presence.

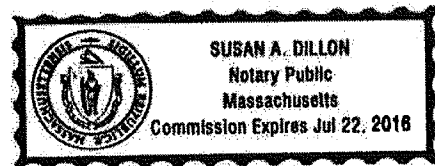
  
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My Commission Expires: 7/22/2016

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Witness Signature: \_\_\_\_\_

Witness Name: \_\_\_\_\_

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



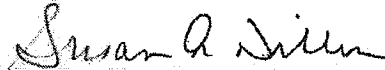
Joint Assignment  
Attorney Docket No. SNS-071  
U.S. Application No. 13/030,064  
Page 4 of 4

Inventor:

  
Xiang Yu

State/Commonwealth of MA )  
County of MIDDLESEX ) ss

On this 7<sup>th</sup> day of MARCH, 2011, before me, the undersigned notary public,  
personally appeared Xiang Yu, proved to me through satisfactory evidence of identification, which were  
MA LICENSE, to be the person whose name is signed on the preceding or  
attached document in my presence.



Notary Public

My Commission Expires: 7/22/2016

**WITNESS**

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