	U.S. DEPARTMENT OF COMMERCE
FORM PTO-1595  RECORDATION F	ORM COVER SHEET United States Patent and Trademark
(Rev. 08/05) Office OMB No. 0651-0027 (exp. 06/30/2008)	
PATENT	S ONLY
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):	2. Name and address of receiving party(ies):
Silicon Valley Bank	
3003 Tasman Drive	Name: Sonim Technologies, Inc.
Santa Clara, CA 95054	Internal Addence:
Additional name(s) of conveying party(ies) attached? ☐Yes ☒ No	internal Address.
3. Nature of conveyance/Execution Date(s):	Street Address: 1825 S. Grant Street, Suite 200
Execution Date: 11/6/2015	Sileer Address. Toko S. Stant Trans.
EXECUTION Date. 1170/2013	City: San Mateo
☐ Assignment	Oity, Sail Maleo
Assignment Merger Security Agreement Change of Name	State: CA
Joint Research Agreement	
Government Interest Assignment	Country: USA Zip: 94402
Executive Order 9424, Confirmatory License	
Other: RELEASE	Additional name(s) & address(es) attached?   Yes   No
4. Application or patent number(s):	☐ This document is being filed together with a new application.
	Im m 4 144 60
A. Patent Application No.(s)	B. Patent No.(s)
10000000 44407042	7415284 7359725
10932680 11127913 11021831 11367560	7417943 6426956
11021987 11394270	7558286 6801524
11127912	7324505 7155248
Additional numbers at	ached? 🔲 Yes 🔀 No
	6. Total number of applications and patents involved: 15
5. Name and address of party to whom correspondence	6. 10(9) Hallings of Shburgaria and barrier attaction in
5. Name and address of party to whom correspondence concerning document should be mailed:	O. Total Hullings of applications and paterns were to
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	7. Total fee (37 CFR 1.21 (h) & 3.41) \$ 600.00
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concerning document should be mailed: Name: UCC Direct Internal Address: Attn: 14080632 Street Address: 187 Wolf Road, Suite 101 City: Albany State: NY Zip: 12205 Phone Number: 1-800-342-3676 X 4065 Fax Number: 1-800-962-7049	7. Total fee (37 CFR 1.21 (h) & 3.41) \$ 600.00  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 0974 Expiration Date 6-/7
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

**REEL: 037151 FRAME: 0697** 

## RELEASE OF SECURITY AGREEMENT COVERING INTERESTS IN PATENTS

Silicon Valley Bank ("Secured Party"), hereby releases its security interest in the interests of Sonim Technologies, Inc. ("Assignor") in the patented works set forth in that certain Intellectual Property Security Agreement dated <u>04/25/2007</u>, executed by Assignor in favor of Secured Party recorded with the United States Department of Commerce, Patent and Trademark Office on <u>05/01/2007</u>, Reel <u>19224</u>, Frame <u>586</u>

Dated: 11/6/2015

SILICON VALLEY BANK

By: Mike Jordan

Title: Senior Operations Manager

PATENT REEL: 037151 FRAME: 0698 Search all fields for patent assignments

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# Assignment Details 19224-586: SECURITY AGREEMENT

Date Recorded May 1, 2007 Reel/Frame 19224-586 Pages

7

#### **Assignor**

SONIM TECHNOLOGIES, INC. Apr 25, 2007

#### **Assignee**

#### SILICON VALLEY BANK

2400 GHENG ROAD SUITE 200 PALO ALTO, CALIFORNIA UNITED STATES OF AMERICA 94303

### Correspondent

JAMES HUNT YANCEY, JR.
TROUTMAN SANDERS LLP
600 PEACHTREE STREET, SUITE 5200
ATLANTA, GA 30308

#### Properties (15 total)

PATENT REEL: 037151 FRAME: 30699

PCT

Title	Application	Publication	Patent	International Registration Number
METHODS OF TRANSMITTING A MESSAGE TO A MESSAGE SERVER IN A PUSH-TO-TALK NETWORK Inventors: Christopher Hoover, Mohsen Emami-Nouri	<b>10932665</b> Sep 2, 2004	<b>20060046757</b> Mar 2, 2006	<b>7415284</b> Aug 19, 2008	
Methods of retrieving a message from a message server in a push-to-talk network Inventors: Mohsen Emami-Nouri, Christopher Hoover	10932680 Sep 2, 2004	<b>20060046758</b> Mar 2, 2006		
DYNAMIC COMPRESSION TRAINING METHOD AND APPARATUS Inventors: Karl N. Mutch	11009899 Dec 10, 2004	<b>20060034212</b> Feb 16, 2006	7417943 Aug 26, 2008	
Delay timers for managing internal state changes and messages in user equipment for real-time multimedia applications inventors: Henry Huang	11021831 Dec 24, 2004	<b>20060089131</b> Apr 27, 2006		

PATENT REEL: 037151 FRAME3.0700

Title	Application	Publication	Patent	International Registration Number	PCT
Delay timers for managing internal state changes and messages in user equipment for real-time multimedia applications inventors: Henry Huang	11021987 Dec 24, 2004	<b>20060087973</b> Apr 27, 2006			
METHOD OF SCHEDULING DATA AND SIGNALING PACKETS FOR PUSH-TO-TALK OVER CELLULAR NETWORKS Inventors: Saryender Khatter	11022268 Dec 24, 2004	<b>20060088065</b> Apr <b>27</b> , 2006	<b>7558286</b> Jul 7, 2009		
SUSTAINED VOIP CALL LOGS USING POC CONTACT LISTS Inventors: Christopher Hoover	11127911 May 11, 2005	<b>20060140173</b> Jun 29, 2006	<b>7324505</b> Jan 29, 2008		
Reducing size of messages over the cellular control channel Inventors; Veerabhadra Gundu, Jean Louis Andje-Ngbwa	11127912 May 11, 2005	<b>20060183491</b> Aug 17, 2006			

PATENT REEL: 037151 FRAM在3/**070**1

Title	Application	Publication	Patent	International Registration Number	PCT
Distributed markup and processing apparatus and method Inventors: Karl N. Mutch, Paul Devine	11127913 May 11, 2005	<b>20060182129</b> Aug 17, 2006			
PUSH-TO-TALK APPARATUS AND METHOD FOR COMMUNICATION BETWEEN AN APPLICATION SERVER AND MEDIA RESOURCE FUNCTION PROCESSOR Inventors: Gurvesh Bhutiani	11283131 Nov 18, 2005	<b>20060116150</b> Jun 1, 2006	<b>7359725</b> Apr 15, 2008		
Restructuring data packets to improve voice quality at low bandwidth conditions in wireless networks inventors:	<b>11367560</b> Mar 3, 2006	<b>20060199594</b> Sep 7, 2006			

Title	Application	Publication	Patent	International Registration Number	PCT
Push to talk over cellular (half-duplex) to full-duplex voice conferencing Inventors: Gurvesh Bhutiani, Amitabh Seth	11 <b>394270</b> Mar 29, 2006	20060229093 Oct 12, 2006			
VOICE-BROWSING SYSTEM AND METHOD THEREFOR Inventors; Eshagh Isaac Eteminan	<b>09541727</b> Apr 3, 2000		6426956 Jul 30, 2002		
SYSTEM FOR DISPATCHING INFORMATION PACKETS AND METHOD THEREFOR Inventors: Eshagh Isaac Eteminan	<b>09495391</b> Jan 31, 2000	20020145986 Oct 10, 2002	6801524 Oct 5, 2004		
SYSTEM AND METHOD FOR INITIATING PUSH- TO-TALK SESSIONS BETWEEN OUTSIDE SERVICES AND USER EQUIPMENT Inventors: Amit Idnani	11022273 Dec 24, 2004	<b>20060089167</b> Apr 27, 2006	<b>7155248</b> Dec 26, 2006		

Assignment Search: sonim

RECORDED: 11/16/2015

PATENT REEL: 037151 FRAME: 30704