TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM404188

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
SILICON VALLEY BANK		10/27/2016	Corporation: CALIFORNIA

RECEIVING PARTY DATA

Name:	MOBILEUM, INC.
Street Address:	2880 Lakeside Drive
Internal Address:	Suite 135
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054
Entity Type:	Corporation: CALIFORNIA

PROPERTY NUMBERS Total: 2

Property Type	Number	Word Mark
Registration Number:	4874648	MOBILEUM
Registration Number:	3361012	ROAMWARE

CORRESPONDENCE DATA

Fax Number: 4048853900

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone:	4048853868
Email:	rusty.close@troutmansanders.com
Correspondent Name:	CHRISTOPHER CLOSE
Address Line 1:	TROUTMAN SANDERS LLP
Address Line 2:	600 PEACHTREE STREET NE, SUITE 5200
Address Line 4:	ATLANTA, GEORGIA 30308-2216

ATTORNEY DOCKET NUMBER:	220763.000669
NAME OF SUBMITTER:	Christopher Close
SIGNATURE:	/Christopher Close/
DATE SIGNED:	11/02/2016

Total Attachments: 18
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page1.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page2.tif

CH $65.00 4874648

source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page3.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page4.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page5.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page6.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page7.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page8.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page9.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page10.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page11.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page12.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page13.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page14.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page15.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page16.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page17.tif
source=SVB_Mobileum (Executed Release of Security Interest in IP 10_16)#page18.tif

RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY

THIS RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY (this "**Release**") is made as of October 27, 2016, by SILICON VALLEY BANK, a California corporation (the "**Assignor**"), for the benefit of MOBILEUM, INC. (formerly known as Roamware, Inc.), a Delaware corporation ("**Assignee**").

WHEREAS, in connection with that certain Amended and Restated Loan and Security Agreement dated as of February 8, 2007 (as the same may from time to time be amended, modified, supplemented or restated, the "**First Loan Agreement**"), Assignee and Assignor entered into that certain Intellectual Property Security Agreement (the "**First IP Agreement**") for the purpose of securing certain obligations of Assignee to Assignor, which was recorded with the United States Patent and Trademark Office ("**PTO**") on May 11, 2015, at Reel 035624, Frame 0478 with respect to patents;

WHEREAS, in connection with that certain Tenth Amendment to Amended and Restated Loan and Security Agreement dated as of October 19, 2012 (the "**Tenth Amendment**"), Assignee and Assignor entered into that certain Intellectual Property Security Agreement (the "**Second IP Agreement**") for the purpose of securing certain obligations of Assignee to Assignor, which was recorded with the PTO on May 15, 2015, at (i) Reel 035646, Frame 0760 with respect to patents, and (ii) Reel 5517, Frame 0346 with respect to trademarks;

WHEREAS, in connection with the certain Second Amended and Restated Loan and Security Agreement dated as of April 24, 2015 (as the same may from time to time be amended, modified, supplemented or restated, the "**Second Loan Agreement**"), Assignee and Assignor entered into that certain Addendum to Intellectual Property Security Agreement (the "**Third IP Agreement**"; collectively with the First Loan Agreement, the First IP Agreement, the Tenth Amendment, the Second IP Agreement, and the Second Loan Agreement, collectively, the "**Agreements**") for the purpose of securing certain obligations of Assignee to Assignor;

WHEREAS, pursuant to the Agreements, Assignee granted Assignor, for the benefit of Assignor, a security interest in all of the Copyrights, Trademarks, Patents, and Mask Works (as defined in the Agreements) (collectively hereinafter the "**Intellectual Property**"), including the Intellectual Property identified on Exhibit A and Exhibit B attached hereto (the "**Released Intellectual Property**"), and pledged and mortgaged (but did not transfer title to) the Intellectual Property to Assignor; and

WHEREAS, Assignor has agreed to release its security interest in the Released Intellectual Property.

NOW, THEREFORE, for valuable consideration and pursuant to the terms and conditions set forth in the Agreements:

Assignor hereby terminates and releases its security interest in the Released Intellectual Property, and Assignor hereby assigns and transfers to Assignee, without any representation,

warranty, or recourse whatsoever, Assignor's entire right, title, and interest in and to the Released Intellectual Property, effective as of the date set forth above.

Assignor hereby agrees to execute such further instruments and documents and perform such further acts as Assignee may deem necessary to secure to Assignee the rights herein conveyed.

[Signature Page Follows]

ASSIGNOR:

SILICON VALLEY BANK

By: _____

Name: Meagin Deerinard

Title: Vice President

<u>EXHIBIT A</u>

Patents

Description	Application Number	Registration Number
Method and System for Wireless Voice Channel/Data Channel Integration		7,092,370 (08/15/2006)
Method and System for Wireless Voice Channel/Data Channel Integration		7,512,098 (03/31/2009)
Signaling Gateway with Multiple IMSI with Multiple MDISDN (MIMM) Service in a Single SIM for Multiple Roaming Partners		7,369,848 (05/06/2008)
Signaling Gateway with Multiple IMSI with Multiple MDISDN (MIMM) Service in a Single SIM for Multiple Roaming Partners		7,505,769 (03/17/2009)
Providing Multiple MSISDN Numbers in a Mobile Device with a Single IMSI		7,577,431 (08/18/2009)
Method and System for Cellular Network Traffic Redirection		7,072,651 (07/04/2006)
Integrated Cellular VOIP for Call Rerouting		7,379,436 (05/27/2008)

29440062v2 220763.000669

Description	Application Number	Registration Number
Missed Call Alerts		7,493,110 (02/17/2009)
Inbound Roamer Multimedia Messaging Systems		7,496,090 (02/24/2009)
Method, System and Computer Program Product for Countering Anti-Traffic Redirection		7,590,417 (09/15/2009)
Method and System for Providing GSMA IR. 73 SOR Compliant Cellular Traffic Redirection		7,616,954 (11/10/2009)
Inbound Roamer Call Control System		7,660,580 (02/09/2010)
Signaling and Packet Relay Method and System Including General Packet Radio Service ("GPRS")		7,664,494 (02/16/2010)
Anti-Traffic Redirection System		7,684,793 (03/23/2010)
Dynamic Generation of CSI for Outbound Roamers		7,742,763 (06/22/2010)

29440062v2 220763.000669

Description	Application Number	Registration Number
Method and System for Providing Inbound Traffic Redirection Solution		7,873,358 (01/18/2011)
Controlling Traffic of an Inbound Roaming Mobile Station Between a First VPMN, a Second VPMN and a HPMN		7,929,953 (04/19/2011)
System for Delivering User-Generated Short-Text Notified Multimedia Messages Between Operator Networks		7,949,328 (05/24/2011)
Predictive Intelligence		8,238,905 (08/07/2012)
Method and System for Providing Piggyback Roaming for Sponsoring Split Roaming Relationships		8,254,918 (08/28/2012)
Method and System for Providing Camel Services to a Home Network's Outbound Roamer without Need for Camel Support or Agreement		8,275,372 (09/25/2012)
Integrating GSM and WiFi Service in Mobile Communication Devices		8,331,907 (12/11/2012)

Description	Application Number	Registration Number
Network-Based System for Rerouting Phone Calls from Phone Networks to VOIP Clients for Roamers and Subscribers Who do not Answer		8,478,277 (07/02/2013)
Method and System for Providing Piggyback Roaming for Sponsoring Split Roaming Relationships		8,761,760 (06/24/2014)
Advanced Predictive Intelligence for Termination Bypass Detection and Prevention		9,002,320 (04/07/2015)
Flash Caller ID for Roaming		9,237,430 (01/12/2016)
Method and System for Providing Roaming Intelligence (RI) to a Host Network Operator for Its Roaming Traffic		9,338,663 (05/10/2016)
Method and System for Ensuring Service Continuity in Case of a Proxy Profile Gateway Failure or Interruption		9,264,922 (02/16/2016)
Predictive Intelligence Based Automated Camel Testing	12/962,317 (12/07/2010)	
Camel Roaming Adaptations	12/968,184 (12/14/2010)	

Description	Application Number	Registration Number
Seamless SMS Back	13/583,523 (11/28/2012)	
Method and System for Wireless Voice Channel/Data Channel Integration	PCT US2001025792 (08/16/2001)	
Method and Apparatus for Detecting and Managing Unreturned Calls	11/272,445 (11/09/2005)	
Border Roaming Gateway	11/280,862 (11/17/2005)	
Scalable Message Forwarding	11/294,329 (12/06/2005)	
Scalable, Indirect-Routing Method and System for Mobile Number Portability	11/600,906 (11/17/2006)	
Method and System for Exchanging NRTRDE Files between a Visited Network and a Home Network in Real Time		8,583,109 (11/12/2013)

Description	Application Number	Registration Number
Multiple IMSI Multiple/Single MSISDN (MIMM/MISM) on Multiple SIMs for a Single Operator	10/918,644 (08/13/2004)	
Method and System for Telephone Number Portability between Fixed and Wireless Networks	11/063,446 (02/23/2005)	
Video Ringback Tone	11/197,676 (08/04/2005)	
Method and Apparatus by which a Home Network Can Detect and Counteract Visited Network Inbound Network Traffic Redirection	11/375,577 (03/15/2006)	
Method and Apparatus for Subscribers to Use a Proprietary Wireless E-Mail and Personal Information Service within a Public Mobile Network not otherwise Configured to Enable that Use	11/384,820 (03/21/2006)	

Description	Application Number	Registration Number
Dynamic Generation of CSI for Inbound Roamers	11/429,448 (05/08/2006)	
Color Multimedia Message	11/520,795 (09/14/2006)	
Dynamic Retail Discount and Rating Mechanism	PCT US2011065228 (12/15/2011)	
Method and System for On-Demand Data Access	PCT US2011060226 (11/10/2011)	
Smart Dialer Method and System	PCT US2011060244 (11/10/2011)	
Local Mobile Number for a Foreign Resident Mobile	PCT US2011058431 (10/28/2011)	
Predictive Intelligence Based Automated Camel Testing	PCT US2010059923 (12/10/2010)	
Advanced Predictive Intelligence for Termination Bypass Detection and Prevention	PCT US2011042967 (07/05/2011)	

Description	Application Number	Registration Number
Seamless SMS Back	PCT US2011034756 (05/02/2011)	
Camel Roaming Adaptations	PCT US2010060350 (12/14/2010)	
Method and System for Providing Roaming Intelligence (RI) to a Host Network Operator for its Roaming Traffic	PCT US2008071974 (08/01/2008)	
Testing of Roaming Transactions	PCT US2008071018 (07/24/2008)	
Methods and Systems for Exchanging Near Real Time Roaming Data Exchange (NRTRDE) Files between a Visited Network and a Home Network in Real Time	PCT US2008006371 (05/19/2008)	
Method and System for Providing Camel Services to a Home Network's Outbound Roamer without Need for Camel Support or Agreement	PCT US2008002542 (02/27/2008)	
Method and System for Controlling the Roaming Behaviour of Mobile Subscribers Having Active Data Sessions	PCT US2008004258 (04/02/2008)	

29440062v2 220763.000669

Description	Application Number	Registration Number
Method and System for Providing Piggyback Roaming for Sponsoring Split Roaming Relationships	PCT US2008003966 (03/27/2008)	
Method and System for Providing SIMM Service to Outbound Roamers of a Home Network using a Passive-Monitoring-Based Solution	PCT US2008002258 (02/21/2008)	
Method and System for Providing SI2M Service to Outbound Roamers of a Home Network using a Passive-Monitoring-Based Solution	PCT US2008002352 (02/22/2008)	
Method and System for Providing Inbound Traffic Redirection Solution	PCT US2007014661 (06/25/2007)	
Method and System for Providing PLN Service to Inbound Roamers when no Roaming Relationship Exists	PCT US2007012384 (05/23/2007)	
Method and System for Providing GSMA IR. 73 SOR Compliant Cellular Traffic Redirection	PCT US2007011553 (05/15/2007)	
Scalable, Indirect-Routing Method and System for Mobile Number Portability	PCT US2006044537 (11/17/2006)	

Description	Application Number	Registration Number
Network-Based System for Rereouting Phone Calls from Phone Networks to VOIP Clients for Roamers and Subscribers who do not Answer	PCT US2006042987 (11/03/2006)	
Anti-Inbound Traffic Redirection System	PCT US2006038139 (09/29/2006)	
Color Multimedia Message	PCT US2006035866 (09/14/2006)	
System for Delivering User-Generated Short-Text Notified Multimedia Messages between Operator Networks	PCT US2006035843 (09/14/2006)	
Session-Based Multimedia Messaging Service	PCT US2006035690 (09/14/2006)	
Method and System for Call-Setup Triggered Push Content	PCT US2006021312 (05/31/2006)	
Method and System for Call-Setup Triggered Push Content	11/443,434 (05/31/2006)	
Dynamic Generation of CSI for Inbound Roamers	PCT US2006017481 (05/08/2006)	

Description	Application Number	Registration Number
Inbound Traffic Redirection System	PCT US2006013686 (04/12/2006)	
Method and Apparatus for Subscribers to use a Proprietary Wireless E-Mail and Personal Information Service within a Public Mobile Network not otherwise Configured to Enable that Use	PCT US2006010197 (03/21/2006)	
Method, System and Computer Program Product for Countering Anti-Traffic Redirection	PCT US2006009064 (03/14/2006)	
Anti-Traffic Redirection System	PCT US2006009063 (03/14/2006)	
Method and Apparatus by which a Home Network can Detect and Counteract Visited Network Inbound Network Traffic Redirection	PCT US2006009295 (03/15/2006)	
Inbound Roamer Call Control System	PCT US2006007201	
Scalable Message Forwarding	PCT US2005043936 (12/06/2005)	

29440062v2 220763.000669

Description	Application Number	Registration Number
Missed Call Alerts	PCT US2005042880 (11/29/2005)	
Border Roaming Gateway	PCT US2005041517 (11/17/2005)	
Inbound Roamer Multimedia Messaging Systems	PCT US2005008016 (03/10/2005)	
Integrated Cellular VOIP for Call Rerouting	PCT US2005005724 (02/23/2005)	
Multiple IMSI Multiple/Single MSISDN (MIMM/MISM) on Multiple SIMs for a Single Operator	PCT US2004026229 (08/13/2004)	
Signaling Gateway with Multiple IMSI with Multiple MSISDN (MIMM) Service in a Single SIM for Multiple Roaming Partners	PCT US2004026410 (08/13/2004)	
Integrating GSM and WiFi Service in Mobile Communication Devices	PCT US2004004318 (02/13/2004)	
Signaling and Packet Relay Method and System including General Packet Radio Service ("GPRS")	PCT US2004004333 (02/13/2004)	

Description	Application Number	Registration Number
Providing Multiple MSISDN Numbers in a Mobile Device with a Single IMSI	PCT US2004004975 (02/18/2004)	
Method and System for Cellular Network Traffic Redirection	PCT US2003024582 (08/05/2003)	
Memory System Storing Transformed Units of Data in Fixed Sized Storage Blocks	11/250,794 (10/13/2005)	7,814,262 (10/12/2010)
Supercharged Internal Combustion Engine	11/443,424 (5/29/2006)	7,854,118

EXHIBIT B

Trademarks

Description	Serial Number	Registration Number
MOBILEUM	85/567,836 (03/13/2012)	4,874,648 (12/22/2015)
ROAMWARE	78/975301 (8/8/2002)	3,361,012 (12/25/2007)