

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

Acknowledgment of Release of Intellectual Property Collateral

CONVEYING PARTY DATA

Name	Execution Date
Silicon Valley Bank	12/12/2008

RECEIVING PARTY DATA

Name:	LiveWire Mobile, formerly known as NMS Communications Corporation
Street Address:	One Monarch Drive, Suite 203
City:	Littleton
State/Country:	MASSACHUSETTS
Postal Code:	01460

PROPERTY NUMBERS Total: 26

Property Type	Number
Patent Number:	6229805
Patent Number:	6038355
Patent Number:	6343086
Patent Number:	6219395
Patent Number:	6034965
Patent Number:	6141329
Patent Number:	6438137
Patent Number:	6154509
Patent Number:	6226303
Patent Number:	6378017
Patent Number:	6438224
Patent Number:	6519595
Patent Number:	6295532
Patent Number:	6278995
Patent Number:	6501790

PATENT

500731159

REEL: 021976 FRAME: 0628

CH \$1040.00 6229805

Patent Number:	6393515
Patent Number:	7058026
Patent Number:	7298830
Patent Number:	6396851
Patent Number:	6678369
Patent Number:	7174006
Patent Number:	7095827
Patent Number:	6925175
Application Number:	09996278
Application Number:	11704745
Application Number:	11870580

#### CORRESPONDENCE DATA

Fax Number: (617)523-1231  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 617.570.1292  
 Email: mrovner@goodwinprocter.com  
 Correspondent Name: Miriam J. Rovner  
 Address Line 1: Goodwin Procter LLP  
 Address Line 2: 53 State Street  
 Address Line 4: Boston, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER:

122941/182726

NAME OF SUBMITTER:

Miriam J. Rovner

#### Total Attachments: 5

source=Acknowledgment of Release - SVB - Patents#page1.tif  
 source=Acknowledgment of Release - SVB - Patents#page2.tif  
 source=Acknowledgment of Release - SVB - Patents#page3.tif  
 source=Acknowledgment of Release - SVB - Patents#page4.tif  
 source=Acknowledgment of Release - SVB - Patents#page5.tif

**ACKNOWLEDGMENT OF RELEASE OF INTELLECTUAL PROPERTY COLLATERAL**

This Acknowledgment of Release of Intellectual Property Collateral, dated as of December 12, 2008, is made by Silicon Valley Bank, a California corporation having a principal place of business at 3003 Tasman Drive, Santa Clara, California 95054, acting in its capacity as Bank (the "Secured Party") under that certain Intellectual Property Security Agreement (the "Security Agreement") dated as of November 6, 2008, by and between Secured Party and LiveWire Mobile, Inc., a Delaware corporation formerly known as NMS Communications Corporation, having a usual place of business at One Monarch Drive, Suite 203, Littleton, MA 01460 (the "Debtor"). Capitalized terms used herein shall have the same meanings as defined in the Security Agreement, unless otherwise specified herein.

**WITNESSETH:**

WHEREAS, pursuant to the Security Agreement, as recorded in the records of the United States Patent & Trademark Office on or about November 19, 2008 at Reel 021861, Frame 0051, Debtor granted to Secured Party a continuing security interest in its Intellectual Property, including but not limited to the patents set forth on Schedule A hereto (the "Patents");

WHEREAS, on December 5, 2008, Secured Party delivered a Consent and Release to Debtor, pursuant to which, among other things, Secured Party released the continuing security interest in the Patents; and

WHEREAS, Secured Party now wishes to acknowledge such release and assignment back to Debtor of its security interest in the Patents, and to have such release appear and be reflected on the records of the United States Patent & Trademark Office and/or any other governmental records where such Security Agreement has been recorded or reflected;

NOW, THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Secured Party does hereby acknowledge its release, demise, discharge and assignment back to Debtor of its security interest in, to and under the Patents, granted to Secured Party pursuant to the Security Agreement, and any right, title and interest of Secured Party in, to or under the Patents shall hereby cease and become void.

Debtor may at its own expense record this Acknowledgment of Release of Intellectual Property Collateral with the United States Patent & Trademark Office, and/or with any other

governmental agency or agencies as Debtor may deem necessary or appropriate to effectuate the release granted herein.

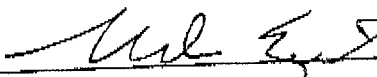
IN WITNESS WHEREOF, the parties have caused this Acknowledgment of Release of Intellectual Property Collateral to be executed as a sealed instrument by their respective duly authorized representatives as of the date first written hereinabove:

SECURED PARTY:

SILICON VALLEY BANK

DEBTOR:

LIVEWIRE MOBILE, INC.  
(formerly known as NMS  
Communications Corporation)

By:   
Name: Mark Sperling  
Title: VP

By: \_\_\_\_\_  
Name:  
Title:

governmental agency or agencies as Debtor may deem necessary or appropriate to effectuate the release granted herein.

IN WITNESS WHEREOF, the parties have caused this Acknowledgment of Release of Intellectual Property Collateral to be executed as a sealed instrument by their respective duly authorized representatives as of the date first written hereinabove:

**SECURED PARTY:**

SILICON VALLEY BANK

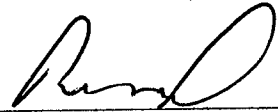
By: \_\_\_\_\_

Name:

Title:

**DEBTOR:**

LIVEWIRE MOBILE, INC.  
(formerly known as NMS  
Communications Corporation)

By:  \_\_\_\_\_

Name: Todd Donahue

Title: CFO

**SCHEDULE A**  
**to**  
**Release of Intellectual Property Collateral**

<b>1</b>	<b>Patent #:</b> <u>6229805</u> <b>Title:</b>	<b>Issue Dt:</b> 05/08/2001	<b>Application #:</b> 08895961	<b>Filing Dt:</b> 07/17/1997
	MIXED FULL-RATE AND SUB-RATE SWITCHING			
<b>2</b>	<b>Patent #:</b> <u>6038355</u> <b>Title:</b>	<b>Issue Dt:</b> 03/14/2000	<b>Application #:</b> 08896241	<b>Filing Dt:</b> 07/17/1997
	OPTICAL BUS			
<b>3</b>	<b>Patent #:</b> <u>6343086</u> <b>Title:</b>	<b>Issue Dt:</b> 01/29/2002	<b>Application #:</b> 08926811	<b>Filing Dt:</b> 09/09/1997
	GLOBAL PACKET-SWITCHED COMPUTER NETWORK TELEPHONY SERVER			
<b>4</b>	<b>Patent #:</b> <u>6219395</u> <b>Title:</b>	<b>Issue Dt:</b> 04/17/2001	<b>Application #:</b> 08931218	<b>Filing Dt:</b> 09/16/1997
	PHASE ALIGNMENT OF FRAMES IN COMPUTER TELEPHONY BUSES			
<b>5</b>	<b>Patent #:</b> <u>6034965</u> <b>Title:</b>	<b>Issue Dt:</b> 03/07/2000	<b>Application #:</b> 08931710	<b>Filing Dt:</b> 09/16/1997
	MULTI-STREAM ASSOCIATIVE MEMORY ARCHITECTURE FOR COMPUTER TELEPHONY			
<b>6</b>	<b>Patent #:</b> <u>6141329</u> <b>Title:</b>	<b>Issue Dt:</b> 10/31/2000	<b>Application #:</b> 08984006	<b>Filing Dt:</b> 12/03/1997
	DUAL-CHANNEL REAL-TIME COMMUNICATION			
<b>7</b>	<b>Patent #:</b> <u>6438137</u> <b>Title:</b>	<b>Issue Dt:</b> 08/20/2002	<b>Application #:</b> 08995305	<b>Filing Dt:</b> 12/22/1997
	PACKET-BASED TRUNKING			
<b>8</b>	<b>Patent #:</b> <u>6154509</u> <b>Title:</b>	<b>Issue Dt:</b> 11/28/2000	<b>Application #:</b> 09008646	<b>Filing Dt:</b> 01/16/1998
	DATA PHASE RECOVERY SYSTEM			
<b>9</b>	<b>Patent #:</b> <u>6226303</u> <b>Title:</b>	<b>Issue Dt:</b> 05/01/2001 <b>Filing Dt:</b> 03/06/1998	<b>Application #:</b> 09036342	
	DTMF TONE DETECTION AND SUPPRESSION WITH APPLICATION TO COMPUTER TELEPHONY OVER PACKET SWITCHED NETWORKS			
<b>10</b>	<b>Patent #:</b> <u>6378017</u> <b>Title:</b>	<b>Issue Dt:</b> 04/23/2002	<b>Application #:</b> 09112253	<b>Filing Dt:</b> 07/08/1998
	PROCESSOR INTERCONNECTION			
<b>11</b>	<b>Patent #:</b> <u>6438224</u> <b>Title:</b>	<b>Issue Dt:</b> 08/20/2002	<b>Application #:</b> 09190978	<b>Filing Dt:</b> 11/12/1998
	TONE DETECTION			
<b>12</b>	<b>Patent #:</b> <u>6519595</u> <b>Title:</b>	<b>Issue Dt:</b> 02/11/2003	<b>Application #:</b> 09261039	<b>Filing Dt:</b> 03/02/1999
	ADMISSION CONTROL, QUEUE MANAGEMENT, AND SHAPING/SCHEDULING FOR FLOWS			
<b>13</b>	<b>Patent #:</b> <u>6295532</u> <b>Title:</b>	<b>Issue Dt:</b> 09/25/2001 <b>Filing Dt:</b> 03/02/1999	<b>Application #:</b> 09261061	
	APPARATUS AND METHOD FOR CLASSIFYING INFORMATION RECEIVED BY A COMMUNICATIONS SYSTEM			
<b>14</b>	<b>Patent #:</b> <u>6278995</u> <b>Title:</b>	<b>Issue Dt:</b> 08/21/2001	<b>Application #:</b> 09261067	<b>Filing Dt:</b> 03/02/1999
	APPARATUS AND METHOD FOR PROVIDING A BINARY RANGE TREE SEARCH			
<b>15</b>	<b>Patent #:</b> <u>6501790</u> <b>Title:</b>	<b>Issue Dt:</b> 12/31/2002 <b>Filing Dt:</b> 07/09/1999	<b>Application #:</b> 09351401	
	METHOD AND APPARATUS FOR PROVIDING HIGH SPEED MODEM REPLAY USING LOCALLY CONNECTING MODEMS			

16 **Patent #:** 6393515 **Issue Dt:** 05/21/2002 **Application #:** 09478253 **Filing Dt:** 01/06/2000  
**Title:** MULTI-STREAM ASSOCIATIVE MEMORY ARCHITECTURE FOR COMPUTER TELEPHONY

17 **Patent #:** 7058026 **Issue Dt:** 06/06/2006 **Application #:** 09684091 **Filing Dt:** 10/06/2000  
**Title:** INTERNET TELECONFERENCING

**Patent #:** 7298830 **Issue Dt:** 11/20/2007 **Application #:** 09798377 **Filing Dt:** 03/02/2001  
18 **Publication #:** US20010043684 **Pub Dt:** 11/22/2001  
**Title:** TELEPHONE AND WIRELESS ACCESS TO COMPUTER NETWORK-BASED AUDIO

**Patent #:** 6396851 **Issue Dt:** 05/28/2002 **Application #:** 09803675  
19 **Filing Dt:** 03/09/2001  
**Title:** DTMF TONE DETECTION AND SUPPRESSION WITH APPLICATION TO COMPUTER TELEPHONY OVER PACKET SWITCHED NETWORKS

**Patent #:** 6678369 **Issue Dt:** 01/13/2004 **Application #:** 09877501 **Filing Dt:** 06/08/2001  
20 **Publication #:** US20030028635 **Pub Dt:** 02/06/2003  
**Title:** NETWORK INTERFACE REDUNDANCY

**Patent #:** 7174006 **Issue Dt:** 02/06/2007 **Application #:** 09883757 **Filing Dt:** 06/18/2001  
21 **Publication #:** US20020191756 **Pub Dt:** 12/19/2002  
**Title:** METHOD AND SYSTEM OF VOICEXML INTERPRETING

**Patent #:** NONE **Issue Dt:** **Application #:** 09996278 **Filing Dt:** 11/28/2001  
22 **Publication #:** US20020097842 **Pub Dt:** 07/25/2002  
**Title:** Method and system for enhanced user experience of audio

**Patent #:** 7095827 **Issue Dt:** 08/22/2006 **Application #:** 10215922 **Filing Dt:** 08/09/2002  
23 **Publication #:** US20030035516 **Pub Dt:** 02/20/2003  
**Title:** BROADCASTING AND CONFERENCING IN A DISTRIBUTED ENVIRONMENT

**Patent #:** 6925175 **Issue Dt:** 08/02/2005 **Application #:** 10259130 **Filing Dt:** 09/27/2002  
24 **Publication #:** US20030190040 **Pub Dt:** 10/09/2003  
**Title:** APPARATUS AND AN ACCOMPANYING METHOD FOR USE IN A LONG-HAUL ECHO CONTROL DEVICE FOR DETECTING CHANGES IN PATH LENGTH AND COMPENSATING THE PERFORMANCE OF AN ECHO CANCELLER THEREIN

**Patent #:** NONE **Issue Dt:** **Application #:** 11704745 **Filing Dt:** 02/09/2007  
25 **Publication #:** US20070188502 **Pub Dt:** 08/16/2007  
**Title:** Smooth morphing between personal video calling avatars

**Patent #:** NONE **Issue Dt:** **Application #:** 11870580 **Filing Dt:** 10/11/2007  
26 **Publication #:** US20080090553 **Pub Dt:** 04/17/2008  
**Title:** DYNAMIC VIDEO MESSAGING