

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3645569

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
WAVE SYSTEMS CORP.	12/01/2015
RECEIVING PARTY DATA	
Name:	MARBLE BRIDGE FUNDING GROUP, INC.
Street Address:	1440 MARIA LN #210
City:	WALNUT CREEK
State/Country:	CALIFORNIA
Postal Code:	94596
PROPERTY NUMBERS Total: 20	
Property Type	Number
Patent Number:	9047489
Patent Number:	9043866
Patent Number:	9015857
Patent Number:	6449720
Patent Number:	5671283
Patent Number:	5615264
Patent Number:	5351293
Application Number:	14066870
Application Number:	11342766
Patent Number:	7036020
Patent Number:	7426747
Application Number:	09906375
Application Number:	10223201
Application Number:	10299511
Patent Number:	8886958
Application Number:	09855898
Application Number:	10010995
Application Number:	10015201
Application Number:	11966316
Application Number:	13046425

PATENT

CORRESPONDENCE DATA**Fax Number:** (650)644-0520

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: 6506483802**Email:** PATTY@PATTYCHENG.COM**Correspondent Name:** PATTY CHENG**Address Line 1:** 2625 MIDDLEFIELD RD., #215**Address Line 4:** PALO ALTO, CALIFORNIA 94306

ATTORNEY DOCKET NUMBER:	4-1022
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NAME OF SUBMITTER:	PATTY CHENG
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SIGNATURE:	/s/ Patty Cheng
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DATE SIGNED:	12/07/2015
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Total Attachments: 5

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This **INTELLECTUAL PROPERTY SECURITY AGREEMENT** is entered into as of December 1, 2015 by and between **WAVE SYSTEMS CORP.**, a Delaware corporation (the "**Grantor**") and **MARBLE BRIDGE FUNDING GROUP, INC.**, a California corporation ("**Lender**").

RECITALS

Lender has agreed to make certain advances of money and to extend certain financial accommodations to Grantor in the amounts and manner set forth in that certain Loan and Security Agreement by and between Lender and Grantor dated on or about the date hereof and as amended from time to time (the "**Loan Agreement**"). Capitalized terms used herein have the meaning assigned in the Loan Agreement. Lender is willing to make the financial accommodations to Grantor, but only upon the condition, among others, that Grantor shall grant to Lender a security interest in all of Grantor's right title, and interest in, to and under all of the Collateral whether presently existing or hereafter acquired, including all of its intellectual property.

NOW, THEREFORE, Grantor agrees as follows:

AGREEMENT

To secure performance of Grantor's obligations under the Loan Agreement, Grantor grants to Lender a security interest in all of Grantor's right, title and interest in Grantor's intellectual property (including without limitation those copyrights, patents and trademarks listed on Exhibits A, B and C hereto), including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits). This security interest is granted in conjunction with the security interest granted to Lender under the Loan Agreement. Each right, power and remedy of Lender provided for herein shall not preclude the simultaneous or later exercise by Lender of any or all other rights, powers or remedies.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed as of the first date written above.

Address of Grantor:

480 Pleasant Street
Lee MA 01238

WAVE SYSTEMS CORP.

By: William M. Solms

Name: WILLIAM M. SOLMS

Title: CEO

Address of Lender:

1440 Maria Ln #210
Walnut Creek, CA 94596

MARBLE BRIDGE FUNDING GROUP, INC.

By: Paul Canavan

Name: PAUL CANAVAN

Title: PRESIDENT AND CEO

EXHIBIT A

Copyrights

If None, check this box: ☒

Title	Registration Number	Registration Date
Scrabbls Source Code	TXu001920265	2014-09-08
DitigatFTO	PRE000000057	2006-01-23

EXHIBIT B**Patents**If None, check this box: ☐

Title	Application No./ Patent Number	Application Date/ Issue Date
Security systems and methods for social networking	13/295,686 / 9,047,489	June 2, 2015
Security systems and methods for encoding and decoding digital content	13/610,636 / 9,043,866	May 26, 2015
Security systems and methods for encoding and decoding digital content	13/610,657 / 9,015,857	April 21, 2015
Public cryptographic control unit and system therefor	09/313,295 / 6,449,720	September 10, 2002
Secure communication system with cross linked cryptographic codes	08/488,624 / 5,671,283	September 23, 1997
Encrypted data package record for use in remote transaction metered data system	08/488,494 / 5,615,264	March 25, 1997
System method and apparatus for authenticating an encrypted signal	08/011,883 / 5,351,293	September 27, 1994
Device Identification Scoring	14/066870	March 26, 2015
System and method for providing a secure environment for performing conditional access functions for a set top box	11/342766	July 19, 2007
Methods and systems for promoting security in a computer system employing attached storage devices	7,036,020	April 25, 2006
Methods and systems for promoting security in a computer system employing attached storage devices	7,426,747	September 16, 2008
Method and system for user and group authentication with pseudoanonymity over a public network	09/906375	January 16, 2003
Method and system for secure communications over a communications network	10/223201	December 4, 2003
Method and system for electronically signing and processing digital documents	10/299511	April 24, 2003
Systems and methods for digital evidence preservation, privacy, and recovery	8,886,958	November 11, 2014
Method and system for conditional installation and execution of services in a secure computing environment	09/855898	January 22, 2004
Cryptographic data security system and method	10/010995	July 4, 2002
System and method for managing trust between clients and servers	10/015201	August 8, 2002
Method and system for using a trusted disk drive and alternate master boot record for integrity services during the boot of a computing platform	11/966316	July 2, 2009
Methods and systems for measuring trustworthiness of a selfprotecting drive	13/046425	September 13, 2012

EXHIBIT C**Trademarks**If None, check this box: ☐

<u>Description</u>	<u>Serial Number /</u>	<u>Registration Number</u>	<u>Filing Date /</u> <u>Registration Date</u>
@@	85748806		October 9, 2012
EMBASSY	85797541	4350318	December 7, 2012
WAVE	85497396	4267014	December 16, 2011
SCRAMBLS	85480388	4203741	November 23, 2011
NETPASS	78027983		September 27, 2000 *
ENVOY	77821664		September 8, 2009 *
SMARTSAFE	76448814	2763874	September 12, 2002
SMARTSIGNATURE	76448700	2736471	September 12, 2002 *
SMARTSAFE	76156288		October 30, 2000 *
SMARTSIGNATURE	76156224	2629140	October 30, 2000 *
ENSURING THE INTEGRITY OF DIGITAL CONTRACTS	76156204		October 30, 2000 *
SIGNONLINE	75765473	2753415	August 27, 1999 *
CHARITYWAVE	75734709	2456184	June 23, 1999 *
WAVEDIRECT	75718249		June 1, 1999 *
WAVEDIRECT	75716995	2411397	June 1, 1999 *
EMBASSY	75611526	2579157	December 23, 1998
EMBASSY	75611525	2386447	June 23, 1997 *
CREDIT CHIP	75312749		June 23, 1997 *
WAVE	75301059	2231459	June 2, 1997
CREDIT CHIP	75040645		January 5, 1996 *
WAVENET	74478596	2012242	January 12, 1994 *
DATAWAVE	74478595		January 12, 1994 *
WAVEMETER	74478594	2030518	January 12, 1994 *

* Indicates dead/cancelled/abandoned trademarks