

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		Assignment of Security Interest	
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Sonavation, Inc.		09/20/2010	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	Cross Match Technologies, Inc.		
Street Address:	3950 RCA Boulevard		
Internal Address:	Suite 5001		
City:	Palm Beach Gardens		
State/Country:	FLORIDA		
Postal Code:	33410		
Entity Type:	CORPORATION: DELAWARE		
PROPERTY NUMBERS Total: 2			
Property Type	Number	Word Mark	
Serial Number:	77421828	SONAVATION	
Serial Number:	77479023	SONICTOUCH	
CORRESPONDENCE DATA			
Fax Number:	(212)308-4844		
	<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	561-820-0230		
Email:	rbawek@eapdlaw.com		
Correspondent Name:	Howard M. Gitten		
Address Line 1:	F.D.R. Station		
Address Line 2:	P.O. Box 130		
Address Line 4:	New York, NEW YORK 10150		
ATTORNEY DOCKET NUMBER:	84903(300267)		
NAME OF SUBMITTER:	Howard M. Gitten		

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**TRADEMARK
 REEL: 004283 FRAME: 0324**

Signature:	/Howard M. Gitten/
Date:	09/22/2010
Total Attachments: 8 source=tm-assignment#page1.tif source=tm-assignment#page2.tif source=tm-assignment#page3.tif source=tm-assignment#page4.tif source=tm-assignment#page5.tif source=tm-assignment#page6.tif source=tm-assignment#page7.tif source=tm-assignment#page8.tif	

ASSIGNMENT OF SECURITY INTEREST IN PATENTS AND TRADEMARKS

THIS ASSIGNMENT OF SECURITY INTEREST IN PATENTS AND TRADEMARKS (this "*Assignment*") dated as of September 20, 2010, is made by and between Sonavation, Inc., a Delaware corporation (the "*Grantor*"), and Cross Match Technologies, Inc., a Delaware corporation (the "*Grantee*").

WHEREAS, the Grantee has purchased a secured promissory note (as amended, restated, supplemented or otherwise modified from time to time, the "*Note*") from the Grantor pursuant to a Note Purchase Agreement dated as of September 20, 2010 by and between the Grantor and the Grantee (as amended, restated, supplemented or otherwise modified from time to time, the "*Note Purchase Agreement*"); and

WHEREAS, pursuant to the Note and Note Purchase Agreement, the Grantor has executed and delivered that certain Security Agreement dated as of September 20, 2010 by and between the Grantor and the Grantee (as amended, restated, supplemented or otherwise modified from time to time, the "*Security Agreement*") pursuant to which the Grantor has granted to the Grantee a security interest in the IP Collateral (as defined in Section 1 below) of the Grantor and has agreed as a condition thereof to execute this Assignment for recording with the United States Patent and Trademark Office.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor agrees as follows:

SECTION 1. Grant of Security. The Grantor hereby grants to the Grantee a security interest in all of such Grantor's right, title and interest in and to the following (the "*IP Collateral*");

(i) the patents and patent applications set forth in Schedule A hereto (the "*Patents*");

(ii) the trademark and service mark registrations and applications set forth in Schedule B hereto (provided that no security interest shall be granted in United States intent-to-use trademark applications to the extent that, and solely during the period in which, the grant of a security interest therein would impair the validity or enforceability of such intent-to-use trademark applications under applicable federal law), together with the goodwill symbolized thereby (the "*Trademarks*");

(iii) all reissues, divisions, continuations, continuations-in-part, extensions, renewals and reexaminations of any of the foregoing, all rights in the foregoing provided by international treaties or conventions, all rights corresponding thereto throughout the world and all other rights of any kind whatsoever of such Grantor accruing thereunder or pertaining thereto;

(iv) all any and all claims for damages and injunctive relief for past, present and future infringement, dilution, misappropriation, violation, misuse or breach with respect to

any of the foregoing, with the right, but not the obligation, to sue for and collect, or otherwise recover, such damages; and

(v) any and all proceeds of, collateral for, income, royalties and other payments now or hereafter due and payable with respect to, and supporting obligations relating to, any and all of the foregoing or arising from any of the foregoing.

SECTION 2. Security for Obligations. The grant of a security interest in the IP Collateral by the Grantor under this Assignment secures the payment of all Obligations (as defined in the Security Agreement) now or hereafter existing under or in respect of the Note, whether direct or indirect, absolute or contingent, and whether for principal, reimbursement obligations, interest, premiums, penalties, fees, indemnifications, contract causes of action, costs, expenses or otherwise.

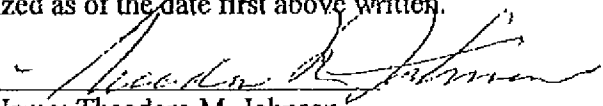
SECTION 3. Recordation. The Grantor authorizes and requests that the Commissioner for Patents, the Commissioner for Trademarks and any other applicable government officer to record this Assignment.

SECTION 4. Grants, Rights and Remedies. This Assignment has been entered into in conjunction with the provisions of the Security Agreement. The Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Grantee with respect to the IP Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein.

SECTION 5. Governing Law. This Assignment shall be governed by, and construed in accordance with, the laws of the State of Delaware.

IN WITNESS WHEREOF, the Grantor has caused this Assignment to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

By


Name: Theodore M. Johnson
Title: Chief Executive Officer

Address for Notices:
Sonavation, Inc.
357 Hiatt Drive, Suite 101
Palm Beach Gardens, Florida 33418

SCHEDULE A

Schedule of Patents

Country	Serial/ Publication/Patent Number	Title	Application/ Publication/Issue Date
USA	6,720,712	PIEZOELECTRIC IDENTIFICATION DEVICE AND APPLICATIONS THEREOF	4/13/04
USA	6,844,660	METHOD FOR OBTAINING BIOMETRIC DATA FOR AN INDIVIDUAL <i>IN</i> A SECURE TRANSACTION	1/15/05
USA	6,812,621	MULTIPLEXER FOR A PIEZO CERAMIC IDENTIFICATION DEVICE	11/2/04
USA	7,141,918	METHOD FOR OBTAINING BIOMETRIC DATA FOR AN INDIVIDUAL <i>IN</i> A SECURE TRANSACTION	11/28/06
USA	7,132,780	METHOD FOR OBTAINING BIOMETRIC DATA FOR AN INDIVIDUAL <i>IN</i> A SECURE TRANSACTION	11/7/06
USA	7,067,962	MULTIPLEXER FOR A PIEZO CERAMIC IDENTIFICATION DEVICE	6/27/06
USA	7,020,474	SYSTEM AND METHOD FOR SECURING SHORT DISTANCE WIRELESS COMMUNICATIONS AND APPLICATIONS THEREOF	3/28/06
USA	7,109,642	COMPOSITE PIEZOELECTRIC APPARATUS AND METHOD	9/19/06
USA	7,236,616	PIEZOELECTRIC FILM FINGERPRINT SCANNER	6/26/07
USA	7,489,066	BIOMETRIC SENSING DEVICE WITH ISOLATED PIEZO CERAMIC ELEMENTS	10/13/05
USA	7,514,842	MULTIPLEXER FOR A PIEZO CERAMIC IDENTIFICATION DEVICE	11/6/06
USA	7,459,836	COMPOSITE PIEZOELECTRIC APPARATUS AND METHOD	9/18/06
USA	12/234,428	COMPOSITE PIEZOELECTRIC APPARATUS AND METHOD	9/19/08
USA	12/117,471	MECHANICAL RESONATOR OPTIMIZATION	5/8/08
USA	11/819,270	BIOMETRIC PIEZO SCANNER	6/26/07
USA	10/284,453	METHOD OF CONDUCTING A CREDIT TRANSACTION USING BIOMETRIC INFORMATION	9/11/03
USA	61/334,895	METHOD AND SYSTEMS FOR POINTING DEVICE USING ACOUSTIC IMPEDIOGRAPHY	5/14/10
USA	61/365,979	INTRA CARDIAC ECHOCARDIOGRAPHY SHEATH	7/20/10
USA	61/365,997	ULTRASOUND IMAGING GLOVE	7/20/10
USA	61/329,605	METHOD FOR MAKING INTEGRATED CIRCUIT DEVICE USING COPPER METALLIZATION	4/30/10
USA	12/729,609	MULTIPLEXER FOR PLEZO CERAMIC IDENTIFICATION DEVICE	3/23/09
USA	12/409,343	PLEZOELECTRIC IDENTIFICATION DEVICE	3/23/09

USA	12/728,918	SEA OF PILLARS	3/22/10
USA	12/819,518	METHOD FOR MANUFACTURING PEIZOELECTRIC CERAMIC BODY	6/19/09
USA	61/285,793	PULSE-RATE DETECTION USING FINGERPRINT SENSOR	12/11/09
USA	12/007,344	FOURIER PHASE ANALYSIS IMAGE ALIGNMENT	1/9/08
USA	12/117,459	ACOUSTIC IMPEDIOGRAPHY	5/8/08
USA	12/117,468	MULTIMODE MECHANICAL RESONATOR	5/8/08
USA	12/117,486	REDUCED MECHANICAL RESONATOR DAMPING USING SHEAR WAVE REFLECTION	5/8/08
USA	12/119,159	SWIPE SENSOR DATA STREAMING	5/12/08
USA	12/117,486	IMAGE ENHANCEMENT	5/8/08
USA	12/149,664	PLL ADJUSTMENT TO FIND AND MAINTAIN RESONANT FREQUENCY OF AUTHORIZER SENSOR	5/6/08
USA	12/149,608	DYNAMIC OPTIMIZATION OF AUTHORIZER SENSORS	5/5/08
USA	12/115,387	NAVIGATION USING ATI PHASE TECHNIQUE	5/5/08
USA	12/115,385	FAST IMAGE ALIGNMENT METHOD FOR FINGERPRINT SWIPE SENSOR	5/5/08
USA	12/115,390	USE OF CRYPTOGRAPHY TO SECURE COMMUNICATIONS TO AND STORAGE WITHIN A FINGERPRINT SENSOR	5/5/08
CANADA	2,597,831	MULTIPLEXER FOR PIEZO CERAMIC IDENTIFICATION DEVICE	11/2/05
EUROPE	1807882	MULTIPLEXER FOR PIEZO CERAMIC IDENTIFICATION DEVICE	11/2/05
INDIA	1746/KOLNP/2007	MULTIPLEXER FOR PIEZO CERAMIC IDENTIFICATION DEVICE	11/2/05
JAPAN	2007-539296	MULTIPLEXER FOR PIEZO CERAMIC IDENTIFICATION DEVICE	11/2/05
KOREA	10-2007-7012461	MULTIPLEXER FOR PIEZO CERAMIC IDENTIFICATION DEVICE	11/2/05
EUROPE	1207786	PIEZOELECTRIC FILM FINGERPRINT SCANNER	8/9/00
EUROPE	1266346	PIEZOELECTRIC IDENTIFICATION DEVICE AND APPLICATION THEREOF	12/18/02
KOREA	0887275	PIEZOELECTRIC IDENTIFICATION DEVICE AND APPLICATION THEREOF	3/23/01
CANADA	2,403,394	PIEZOELECTRIC IDENTIFICATION DEVICE AND APPLICATION THEREOF	9/27/01
JAPAN	2003-527906	PIEZOELECTRIC IDENTIFICATION DEVICE AND APPLICATION THEREOF	9/24/03
JAPAN	2003-506693	PIEZOELECTRIC FILM FINGERPRINT SCANNER	2/18/03
EUROPE	1451961	METHODS AND SYSTEMS FOR ESTABLISHING TRUST OF IDENTITY	9/1/04
JAPAN	2005-508037	METHODS AND SYSTEMS FOR ESTABLISHING TRUST OF IDENTITY	3/24/05

JAPAN	2009-113098	METHODS AND SYSTEMS FOR ESTABLISHING TRUST OF IDENTITY	10/31/02
KOREA	10-2004-7006646	METHODS AND SYSTEMS FOR ESTABLISHING TRUST OF IDENTITY	10/31/02
KOREA	10-0811019	PIEZOELECTRIC FILM FINGERPRINT SCANNER	8/9/00
CANADA	2,534,987	SYSTEMS AND METHODS FOR FACILITATING TRANSACTIONS	1/27/05
EUROPE	1649631	SYSTEMS AND METHODS FOR FACILITATING TRANSACTIONS	4/26/06
CANADA	2,648,839	FOURIER PHASE ANALYSIS IMAGE ALIGNMENT	1/8/09
CHINA	200910002647.7	FOURIER PHASE ANALYSIS IMAGE ALIGNMENT	1/9/09
EUROPE	09250058.6	FOURIER PHASE ANALYSIS IMAGE ALIGNMENT	1/9/09
INDIA	50/KOL/2009	FOURIER PHASE ANALYSIS IMAGE ALIGNMENT	1/9/09
JAPAN	2009-2965	FOURIER PHASE ANALYSIS IMAGE ALIGNMENT	1/9/09
KOREA	10-2009-0001921	FOURIER PHASE ANALYSIS IMAGE ALIGNMENT	1/9/09
TAIWAN	98100484	FOURIER PHASE ANALYSIS IMAGE ALIGNMENT	1/9/09
PCT	PCT/US2009/002890	ACOUSTIC IMPEDIOGRAPHY	5/8/09
PCT	PCT/US2009/002887	MULTIMODE MECHANICAL RESONATOR	5/8/09
PCT	PCT/US2009/002889	IMAGE ENHANCEMENT	5/8/09
PCT	PCT/US2009/002758	FAST IMAGE ALIGNMENT METHOD FOR FINGERPRINT SWIPE SENSOR	5/5/08
PCT	PCT/US2010/000845	MULTIPLEXER FOR PLEZO CERAMIC IDENTIFICATION DEVICE	3/23/09
TAIWAN	099108614	MULTIPLEXER FOR PLEZO CERAMIC IDENTIFICATION DEVICE	3/23/09
PCT	PCT/US2010/000847	IMPROVED PLEZOELECTRIC IDENTIFICATION DEVICE	3/23/09
TAIWAN	099108613	IMPROVED PLEZOELECTRIC IDENTIFICATION DEVICE	3/23/09
PCT	PCT/US2010/000846	SEA OF PILLARS	3/23/10
TAIWAN	099108616	SEA OF PILLARS	3/23/10
PCT	PCT/US2010/001778	METHOD FOR MANUFACTURING PEIZOELECTRIC CERAMIC BODY	6/21/10

SCHEDULE B

Schedule of Trademarks

	MARK	Type	
	SONIC TOUCH		
	SONAVATION	LOGO	