102702700 To the Commissioner of Paterns and Trademarks P iginal documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): 2014 MAR 13 AM 9: 16 SpeechWorks International, Inc. T-NETIX, Inc. 2155 Chenbzult Deive, Suite 410 ANCE SECTION 695 Atlantic Avenue Boston, MA 02111 Carrolton, TX 75006 Additional name(s) of conveying party(ies) attached?

Yes
No 3. Nature of conveyance: Merger Assignment Change of Name Security Agreement Other: If assignee is not domiciled in the United States, a domestic representative designation is attached: Execution Date: July 2, 2002 ☐ Yes П № (Designations must be separate document from Assignment) Additional name(s) & address(es) attached?

Yes

No 4. Application number(s) or trademark number(s): B. Trademark Reg. No.(s)/Mark(s) A. Trademark Application No.(s)/ Mark(s) SEE ATTACHED Additional numbers attached? X Yes No 6. Total number of applications and trademarks involved: 5. Name and address of party to whom correspondence concerning document should be mailed: \$40.00 Thomas H. Young 7. Total fee (37 CFR 3.41): Name: MERCHANT & GOULD P.C. Enclosed Address: Authorized to be charged to deposit account P.O. Box 2910 Minneapolis, MN 55402-0910 8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725 DO NOT USE THIS SPACE 9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Thomas H. Young Name of Person Signing ncluding cover sheet, attachments, and document: Do not detach this portion Mail documents to be recorded with required cover sheet information to Mail Stop Assignment Recordation Services Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

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FORM PTO-1594 (Rev. 6/93) RECORDATION FORM COVER SHEET TRADEMARKS ONLY

OMB No. 0651-0011 (exp. 4/1994)

TRADEMARK/SERIAL NO.	REGISTRATION/FILING DATE	TITLE
REG. No. 2,194,832	REGISTERED 10/13/1998	VOICE VERIFI-AIR
REG. No. 2,216,903	REGISTERED 09/12/1999	SPEAK-EZ PRINT
SERIAL NO. 75/523,059	FILED: 07/21/1998	VERI-NET

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PATENT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, T-NETIX, Inc., having a place of business at 2155 Chenault Drive, Suite 410, Carrollton, TX 75006 (referred to as "ASSIGNOR") has sold, assigned, and transferred and does hereby sell, assign, and transfer to SpeechWorks International, Inc., having a place of business at 695 Atlantic Avenue, Boston, MA 02111 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following worldwide rights, title, and interests in the trademarks, service marks, inventions and improvements set forth below ("SUBJECT MATTER"):

- 1. The entire worldwide right, title, and interest in the following trademark registrations and service mark registration application, and in all trademarks and service marks that are the subject thereof, together with all goodwill symbolized thereby:
- (a) U.S. Registered Trademark No. 2,216,903, "SpeakEZ Voice Print"
- (b) U.S. Registered Trademark No. 2,194,832, "VOICE VERIFI-AIR"
- (c) U.S. Service Mark Application No. 75/523,059, "VeriNet"
 - 2. The entire worldwide right, title, and interest in the following patents and patent applications:
- (a) U.S. Patent No. 5,862,519 titled "Blind Clustering of Data with Application to Speech Processing Systems"
- (b) U.S. Patent No. 6,038,528 titled "Robust Speech Processing With Affine Transform Replicated Data"
- (c) U.S. patent Application Serial No. 08/976,280, titled "Voice Print System and Method" and all patents that may be granted based thereon
- (d) U.S. patent Application Serial No. 09/185,871, titled "Model Adaptation System and Method for Speaker Verification" and all patents that may be granted based thereon
- (e) U.S. patent Application Serial No. 09/015,393, titled "System and Method for Detecting a Recorded Voice" and all patents that may be granted based thereon
- (f) U.S. patent Application Serial No. 08/306,855, titled "Channel Estimation System and Method for Use in Automatic Speaker Verification Systems" and all patents that may be granted based thereon
- (g) U.S. patent Application Serial No. 08/976,279, titled "User Validation for Information System Access and Transaction Processing" and all patents that may be granted based thereon
- (h) U.S. patent Application Serial No. 09/933,488, titled "Method of Selecting Models and Combinations of Models for Speaker Recognition Systems" and all patents that may be granted based thereon

- All patent applications from which any of the patents (a) and (b) were derived. (i) ("PATENTS AND APPLICATIONS"); and
 - The entire worldwide right, title, and interest in and to:
- all PATENTS AND APPLICATIONS claiming priority from the PATENTS (a) AND APPLICATIONS; (b) all divisional, continuation, continuation-in-part, substitute, request for continued examination, renewal, reexamination, reissue, and other related extensions and applications thereto which have been or may be filed in the United States or elsewhere in the world; (c) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (c) through (i) above; and (d) all right of priority in the PATENTS AND APPLICATIONS; and (e) all rights to recover damages for infringement of the PATENTS AND APPLICATIONS, including but not limited to provisional rights.

ASSIGNOR agrees that ASSIGNEE may apply for and receive patents and trademark or service mark registrations for SUBJECT MATTER in ASSIGNEE's own name.

ASSIGNOR represents that ASSIGNOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the ASSIGNOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

T-NETIX, Inc.	11///
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July 19, 2002

Thomas E Karkin President & CEO

State of Texas \ S.S.

County of Dallas }

RECORDED: 03/19/2004

On JULY 19, 2002 before me, SHARON A. BECK [NOTARY PUBLIC]

personally appeared Thomas E. Larkin, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

> SHARON A. BECK MY COMMISSION EXPIRES October 29, 2004

Notary Seal

Maron J Beck