PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4436024

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
T-INK, INC.	12/31/2009

RECEIVING PARTY DATA

Name:	TERRANCE KAISERMAN	
Street Address:	3760 DELLWOOD ROAD	
City:	LOXAHATCHEE	
State/Country:	FLORIDA	
Postal Code:	33470	

PROPERTY NUMBERS Total: 19

Property Type	Number
Patent Number:	9576755
Patent Number:	9208924
Patent Number:	9161393
Patent Number:	9123018
Patent Number:	8680440
Patent Number:	8514545
Patent Number:	8461957
Patent Number:	8441156
Patent Number:	8198979
Patent Number:	8008606
Patent Number:	7989725
Patent Number:	7594442
Patent Number:	7489053
Patent Number:	7347382
Patent Number:	6641860
Patent Number:	6311350
Patent Number:	6188506
Patent Number:	5973420
Patent Number:	5626948

PATENT REEL: 042533 FRAME: 0491

504389327

CORRESPONDENCE DATA

Fax Number: (415)984-8599

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: 4159848524

Email: SBoone@mpplaw.com
Correspondent Name: PHILIP S. BOONE, JR.

Address Line 1:1 EMBARCADERO CENTER SUITE 400Address Line 4:SAN FRANCISCO, CALIFORNIA 94109

ATTORNEY DOCKET NUMBER:	1215148
NAME OF SUBMITTER:	PHILIP S. BOONE, JR.
SIGNATURE:	/Philip S. Boone, Jr./
DATE SIGNED:	05/30/2017

Total Attachments: 7

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of December 31, 2009, by and between Terry Kaiserman ("TK") and T-Ink, Inc. ("Grantor").

RECITALS

- A. TK has agreed to make a term loan available to Grantor (the "Loan") in the amount and manner set forth in that certain Term Loan Agreement by and between TK and Grantor dated as of December 31, 2009 (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). TK is willing to make the Loan to Grantor, but only upon the condition, among others, that Grantor shall grant to TK a security interest in certain copyrights, trademarks and patents to secure the obligations of Grantor under die Loan Agreement.
- B. Pursuant to the terms of the Loan Agreement and the Security Agreement, dated as of December 31, 2009, by and between TK and Grantor (the "Security Agreement"), Grantor has granted to TK a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.
- C. NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement, Grantor grants and pledges to TK a security interest in all of Grantor's right, title and interest in, to and under its intellectual property Collateral (including without limitation those copyrights, patents and trademarks listed on Schedules A. B and C hereto) and 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), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions, continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to TK under the Loan Agreement and Security Agreement. The rights and remedies of TK with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to TK as a matter of law or equity. Each right, power and remedy of TK provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by TK of any one or more of the rights, powers or remedies provided for in this

Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including TK 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 by its officers thereunto duly authorized as of the first date written above.

Address of Grantor: 244 West 54th Street, 9th Floor New York, NY 10019 Attn: GRANTOR: T-INK, INC.

By:

Title:

Address of :

Terry Kaiserman

Ву:

Title: ______

SCHEDULE A

Copyrights

Description	Registration/ Application	Registration/ Application Date	Security Interest/ Ownership
	Number		Issues
		,	

SCHEDULE B

Kaiserman: USA - T-Ink Patents Securing Notes

	Title	Patent Number	Latest Assignee/ Current Holder
1.	In-molded resistive and shielding elements	9,576,755	T-Ink, Inc.
2.	Electrically conductive element, system, and method of manufacturing	9,208,924	T-Ink, Inc.
3.	Heated textiles and methods of making the same	9,161,393	T-Ink, Inc.
4.	System and Method for Identifying one or more objects hung from a display peg	9,123,018	T-Ink, Inc.
5.	Control circuit for controlling heating element power	8,680,440	T-Ink, Inc.
6.	In-molded capacitive switch	8,514,545	T-Ink, Inc.
7.	In-molded resistive and shielding elements	8,461,957	T-Ink, Inc.
8.	Electrically conductive module	8,441,156	T-Ink, Inc.
9.	In-molded resistive and shielding elements	8,198,979	T-Ink, Inc.
10.	Composite heating element with an integrated switch	8,008,606	T-Ink, Inc.
11.	Proximity sensor for a vehicle	7,989,725	T-Ink, Inc.
12.	Resistance varying sensor using electrically conductive coated materials	7,594,442	T-Ink, Inc.
13.	Electronic switch system with continuous design	7,489,053	T-Ink, Inc.
14.	System for securing personal cards	7,347,382	T-Ink, Inc.
15.	Method of manufacturing printed circuit boards	6,641,860	T-Ink, Inc.
16.	Interactive fabric article	6,311,350	T-Ink, Inc.
17.	Conductive color changing ink	6,188,506	T-Ink, Inc.
18.	Electrical system having a clear conductive composition	5,973,420	T-Ink, Inc.
19.	Electrical system having a multilayer conductive composition	5,626,948	T-Ink, Inc.

SCHEDULE B (Page 2 of 2) Foreign Patents

Title	Patent/ Patent	Issue/ Filing	Owner/	Security
<u> 11110</u>	Application Number	Date	Assignee of	Interest/
	(Publication Number)	Dato	Record	Ownership
•	(Fubilization Number)		<u> </u>	Issues
Y: 1. A . C		11/12/1998	T-INK, LLC	ADDAGO2
Light, Audio and Current		11/12/17/0	I IIIII, LUC]
Related assemblies, attachments				
and devices with conductive				
compositions.		8/24/1999	T-INK, LLC	
Light, Audio and Current assemblies,		0/24/1999	1-HAR, LLC	
attachments and devices with conductive				1
compositions.		10/05/2002	TANKIIC	
A Light, Audio and Current Operated Assembly		12/25/2002	T-INK, LLC	
for Apparel, Objects and Things			mnw II o	
Light, Audio and Current Related			T-INK, LLC	
assemblies, attachments and devices with				
conductive compositions.				
Light, Audio and Current Related			T-INK, LLC	
assemblies, attachments and devices with	1			
conductive compositions.				
Light, Audio and Current Related			T-INK, LLC	1
assemblies, attachments and devices with				
conductive compositions.				
Light, Audio and Current Related			T-INK, LLC	
assemblies, attachments and devices with				
conductive compositions.				
Light, Audio and Current Related	-	04/13/1999	T-INK, LLC	
assemblies, attachments and devices with				
conductive compositions.				'
Light, Audio and Current Related			T-INK, LLC	•
assemblies, attachments and devices with				,
conductive compositions.		1		
Light, Audio and Current Related			T-INK, LLC	
assemblies, attachments and devices with				
conductive compositions.				
	ding Foreign Application	ns		
Light, Audio and Current Related	1		T-INK, LLC	
assemblies, attachments and devices with		1	1	
conductive compositions.				
Electrical System Having a Multilayer			T-INK, LLC	
Conductive Composition.				
Conduct to Composition.				

SCHEDULE C

Trademarks

Description	Registration/	Registration/	Security Interest/
	Application Number	Application Date	Ownership Issues
T-INKERACTIVE	78503738	10/21/2004	<u>-</u>
(Pending)			
THINK INK (Pending)	78558049	02/01/2005	
T-INKFUN (Abandoned)	78592530	03/22/2005	
PAPERTAINMENT	78558052	02/01/2005	
(Abandoned)			
TECHTILES (Abandoned)	78592511	03/22/2005	
THINKING INK (Pending)	78558040	02/01/2005	
THIS SHIRT(Abandoned)	78592524	03/22/2005	
E-SHIRT (Abandoned)	78592504	03/22/2005	
TINKWORKS (Pending)	78183719	11/11/2002	. '
INKERACTIVE	3313365	10/16/2007	
(Registered)			
CHIMICHANGAS	78328153	11/14/2003	
(Abandoned)			
INFL8 (Abandoned)	78328189	11/14/2003	
VIDBOY (Abandoned)	78214045	02/12/2003	
AIRWAVEZ (Registered)	3074219	03/28/2006	
TALKINK (Registered)	3024307	12/06/2005	
T-INKERACTIVE	78185634	11/15/2002	
(Abandoned)			
TINKWORKS (Pending)	78183719	11/11/2002	
CONTROL-TEX (Pending)	77087046	01/19/2007	
THERMO-TEX (Pending)	77024011	10/18/2006	
STYLE-TEX (Pending)	77023946	10/18/2006	
POWER-TEX (Abandoned)	77023927	10/18/2006	
FX-TEX (Pending)	77087041	01/19/2007	
BIO-TEX (Pending)	77023991	10/18/2006	
COLORTRONICS	75234475	01/31/1997	
(Cancelled)			
BRILLION (Cancelled)	75978345	11/12/1996	

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