PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3130298

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JASON LISSEMAN	11/19/2014
DAVID ANDREWS	11/19/2014

RECEIVING PARTY DATA

Name:	TK HOLDINGS INC.	
Street Address:	2500 TAKATA DRIVE	
City:	AUBURN HILLS	
State/Country:	MICHIGAN	
Postal Code:	48326	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14509462

CORRESPONDENCE DATA

Fax Number: (404)645-7707

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: 404-645-7700

Email: chankins@mcciplaw.com
Correspondent Name: MEREDITH STRUBY

Address Line 1: MEUNIER CARLIN & CURFMAN, LLC

Address Line 2: 817 WEST PEACHTREE STREET, SUITE 500

Address Line 4: ATLANTA, GEORGIA 30308

ATTORNEY DOCKET NUMBER:	10213-041US1	
NAME OF SUBMITTER:	MEREDITH STRUBY	
SIGNATURE:	/Meredith Struby/	
DATE SIGNED:	12/03/2014	

Total Attachments: 3

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PATENT 503083693 REEL: 034356 FRAME: 0893

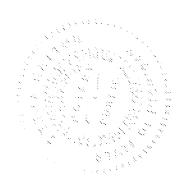
ASSIGNMENT

For valuable consideration, we, Jason Lisseman of Shelby Township, Michigan, and David Andrews of Ortonville, Michigan, hereby assign to TK HOLDINGS INC., a corporation of Delaware, having a place of business at 2500 Takata Drive, Auburn Hills, Michigan 48326, and its successors and assigns (collectively hereinafter "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements that are subject of an application for United States Patent, titled "APPARATUS AND METHOD FOR DIRECT DELIVERY OF HAPTIC ENERGY TO TOUCH SURFACE," filed October 8, 2014, and assigned U.S. Patent Application No. 14/509,462, this assignment including said application, any and all divisional, continuing, substitute, renewal, reissue and all other applications for patent that have been or shall be filed in the United States and all foreign countries on any such inventions or improvements; all original and reissued patents that have been or shall be issued in the United States and all foreign countries on such inventions or improvements; and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

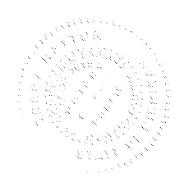
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Date: 19th November 2014	Lini
	Jason Lisseman
STATE OF Michigan) ss	
known to me (or proved to me on the basis o name is subscribed to this Assignment, who	, 20 / , before me, the undersigned, a notary public personally appeared Jason Lisseman, personally f satisfactory evidence) to be the person whose acknowledged having executed the same in his/her ture on this Assignment, the person or the entity this Assignment.
WITNESS my hand and official seal.	
	Spaglator
	Notary Public
	14797784 6 22 22

GESSA HATTON
Notary Public, State of Michigan
County of Oskland
My Commission Expires 06-22-2015
Acting in the county of



Date: 11/19/19	2001
	David Andrews
STATE OF Michigan) S	8S.
for the State of Michigan, there known to me (or proved for me on the basis of subscribed to this Assignment, who acknowledge to the control of the control	
WITNESS my hand and official seal	l.
	Notary Public
	DEBRA HATTON Notary Public, State of Michigan County of Gakland My Commission Expires 88-22-2015 Acting in the county of



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RECORDED: 12/03/2014