

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TORSTEN F. CHASE	10/27/2014
KEVIN M. DOOLEY	10/27/2014
ROBERT F. KERNER	10/27/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GRAYHILL, INC.
<b>Street Address:</b>	561 HILLGROVE AVE.
<b>City:</b>	LAGRANGE
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60525
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16446968
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	3724646-00028
<b>NAME OF SUBMITTER:</b>	ERIK HALVERSON
<b>SIGNATURE:</b>	/Erik Halverson/
<b>DATE SIGNED:</b>	12/11/2019
<b>Total Attachments: 1</b>	
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## A S S I G N M E N T

FOR a valuable consideration, the undersigned, namely, Torsten F. Chase, Kevin M. Dooley, and Robert F. Kerner, hereby sell, assign and transfer unto Grayhill, Inc., a Delaware corporation, the whole right, title and interest in and to a certain invention or improvement in an invention entitled:


**"METHOD FOR USING A TWO-DIMENSIONAL TOUCHPAD TO MANIPULATE A  
THREE-DIMENSIONAL IMAGE"**

and disclosed in an application for Letters Patent of the United States, prepared by the firm of Patents+TMS, a Professional Corporation of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. GRY-P-12-002 and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.


I hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvement to Grayhill, Inc.

For the same consideration, I hereby agree that I will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

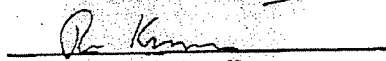
Date: 10/27/2014

  
Torsten F. Chase

Date: 10/27/2014

  
Kevin M. Dooley

Date: 10/27/2014

  
Robert F. Kerner