

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT5781234

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TMPH HOLDINGS LLC	09/01/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	M & T SOLUTIONS LLC
<b>Street Address:</b>	182 SUMMER STREET
<b>Internal Address:</b>	#247
<b>City:</b>	KINGSTON
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02364
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	9845970
Patent Number:	10054331
Patent Number:	10401052
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(616)458-7997
<i>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.</i>	
<b>Phone:</b>	616-288-6052
<b>Email:</b>	rgaffin@grandlaw.com
<b>Correspondent Name:</b>	RICHARD A GAFFIN
<b>Address Line 1:</b>	940 MONROE NW
<b>Address Line 2:</b>	SUITE 250
<b>Address Line 4:</b>	GRAND RAPIDS, MICHIGAN 49503
<b>NAME OF SUBMITTER:</b>	RICHARD A GAFFIN
<b>SIGNATURE:</b>	/ragaffin/
<b>DATE SIGNED:</b>	10/22/2019
<b>Total Attachments: 1</b>	
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PATENT ASSIGNMENT

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, TPMH Holdings, LLC, a Massachusetts limited liability company having a principal place of business at 182 Summer Street #247, Kingston, MA 02364 (hereafter the "Assignor") hereby sells, assigns, and transfers to M&T Solutions, LLC a Massachusetts limited liability company having a principal place of business at 182 Summer Street #247, Kingston, MA 02364 (hereinafter the "Assignee") all of its right, title, and interest, worldwide, in and to the patents and patent applications listed in Exhibit A attached hereto and made a part of this Assignment (hereafter the "Patent Rights"), and any non-provisional, continuation, continuation-in-part, divisional, reissue, and/or reexamination application(s) thereof; and any patents issuing therefrom; to the full end of the term or terms for which such patent(s) may issue; and the right to sue for past, present and future infringement thereof. Said entire right, title, and interest to be held and enjoyed by the Assignee the same as they would have been held and enjoyed by the Assignor had this assignment not been made.

Assignor further agrees to execute all papers necessary in connection with the application and any continuation, continuation-in-part, divisional, reissue, and/or reexamination application(s) thereof; and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary and/or expedient.


Assignor further agrees to execute all papers necessary in connection with any interference proceeding that may be declared concerning the application and any continuation, continuation-in-part, divisional, reissue, and/or reexamination application(s) thereof; and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with the interference.

Assignor further agrees to perform all affirmative acts that may be necessary to obtain a grant of valid United States patent(s) in the name of Assignee.

Assignor represents that it has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict therewith.

IN WITNESS HEREOF, this Assignment is executed and becomes effective on the date indicated below.

TPMH HOLDINGS, LLC

  
\_\_\_\_\_  
K. Timothy Porelle  
Manager

9-1-2019  
Date