

## 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>
FOW-SEN CHOA	01/13/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNIVERSITY OF MARYLAND, BALTIMORE COUNTY
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<b>City:</b>	BALTIMORE
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	21228
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15403348
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
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<b>ATTORNEY DOCKET NUMBER:</b>	LH-2015-028 (NP)
<b>NAME OF SUBMITTER:</b>	GINGER DUNN
<b>SIGNATURE:</b>	/Ginger Dunn/
<b>DATE SIGNED:</b>	01/20/2017
<b>Total Attachments: 1</b>	
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ASSIGNMENT

In consideration of UMBC's agreement to consider Assignor as "UMBC Inventor" who is entitled to revenue distributions under the University System of Maryland Policy on Intellectual Property, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, **Fow-Sen Choa** ("Assignor") hereby sells, assigns, and transfers to the **University of Maryland, Baltimore County**, a constituent institution of the University System of Maryland (which is a public corporation and an instrumentality of the State of Maryland) ("UMBC"), and having an office at Office of Technology Development, 1000 Hilltop Circle, Baltimore, MD 21250, his entire right, title, and interest in and to the invention known as "**System, Apparatus and Method for Transient Electric Field Detection and Display**" (the "**Invention**"):

check applicable space(s)     for the United States of America (as defined in 35 U.S.C. §100)  
 and throughout the world,

for which application for patent was made in the United States of America on **January 11, 2016** (also known as U.S. provisional patent application serial number **62/277,148**) and in the United States of America on **January 11, 2017** (also known as U.S. non-provisional patent application serial number **15/403,348**) and in any and all non-provisional and/or international or foreign patent applications thereon, continuing patent applications thereon (including without limitation substitutions, divisionals, continuations, and continuations-in-part), patents or Letters Patent issued therefrom, and reissues, extensions, renewals, and reexaminations of such applications or patents.

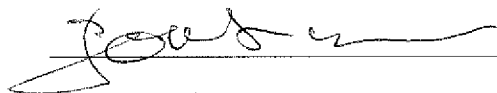
Such entire right, title, and interest in the Invention are to be held and enjoyed by UMBC to the same extent as they would have been held and enjoyed by Assignors had this Assignment not been made, to the full end of the term or terms for which any such patent(s) issue. Assignor hereby represents and warrants that he has full right to convey his right, title, and interest in the Invention herein assigned, and that he has not executed and will not execute any agreement or other document in conflict therewith.

Assignor agrees to execute and deliver separate Assignments, patent applications, and other documents necessary or expedient in connection with, and to cooperate with and to assist UMBC in connection with: further perfecting the assignment of the Invention to UMBC; UMBC's preparation, filing, prosecution (including without limitation defense in interference proceedings, reexaminations, or litigation), enforcement, and/or maintenance of the patents and patent applications; or for UMBC to protect and commercialize its intellectual property right, title, and interests in the Invention (including without limitation copyright and/or trademarks).

IN WITNESS WHEREOF, executed by Assignor on the date opposite his name.

ASSIGNOR:

1-13-17  
Date

  
Fow-Sen Choa (SEAL)

Address:  
10273 Bristol Channel  
Ellicott City, MD 20142

STATE OF \_\_\_\_\_ )  
CITY / COUNTY OF \_\_\_\_\_ )

I HEREBY CERTIFY, that on this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, Notary Public of the State of \_\_\_\_\_, personally appeared **Fow-Sen Choa**, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledged that, being authorized to do so, he or she executed the same as for the purposes contained therein.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above-mentioned.

[SEAL] \_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_