

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5885795

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNOR AND ASSIGNEE previously recorded on Reel 043619 Frame 0361. Assignor(s) hereby confirms the ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
STEPHAN LIWICKI	03/12/2019
RECEIVING PARTY DATA	
Name:	TOSHIBA RESEARCH EUROPE LIMITED
Street Address:	CAMBRIDGE RESEARCH LABORATORY
Internal Address:	208 CAMBRIDGE SCIENCE PARK, MILTON ROAD
City:	CAMBRIDGE
State/Country:	UNITED KINGDOM
Postal Code:	CB4 0GZ
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15653158
CORRESPONDENCE DATA	
Fax Number:	(703)413-2220
<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>	
Phone:	(703) 413-3000
Email:	hcho@oblon.com
Correspondent Name:	OBLON, ET AL.
Address Line 1:	1940 DUKE STREET
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	505661US
NAME OF SUBMITTER:	HYUN CHO
SIGNATURE:	/Hyun Cho/
DATE SIGNED:	12/27/2019
Total Attachments: 4	
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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STEPHAN LIWICKI	08/31/2017
CHRISTOPHER ZACH	08/23/2017
RECEIVING PARTY DATA	
Name:	KABUSHIKI KAISHA TOSHIBA
Street Address:	1-1, SHIBAURA 1-CHOME, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15653158
CORRESPONDENCE DATA	
Fax Number:	(703)413-2220
Phone:	(703) 413-3000
Email:	mvukovic@oblom.com
<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>	
Correspondent Name:	OBLON, ET AL.
Address Line 1:	1940 DUKE STREET
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ATTORNEY DOCKET NUMBER:	505661US
NAME OF SUBMITTER:	MARA VUKOVIC
Signature:	/Mara Vukovic/
Date:	09/19/2017
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

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RECEIPT INFORMATION

EPAS ID: PAT4599866

Receipt Date: 09/19/2017

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 12/03/2013


(Signature of Inventor) Stephan LIWICKI

Date: _____

(Signature of Inventor) Christopher ZACH

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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07/09