

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4725263

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HISAO MIYAZAKI	10/31/2017
TADASHI SAKAI	10/31/2017
YASUTAKA NISHIDA	10/31/2017
TAKASHI YOSHIDA	11/01/2017
YUICHI YAMAZAKI	10/31/2017
MASAYUKI KATAGIRI	11/02/2017
NAOSHI SAKUMA	11/01/2017
RECEIVING PARTY DATA	
Name:	KABUSHIKI KAISHA TOSHIBA
Street Address:	1-1, Shibaura 1-chome, Minato-Ku
City:	Tokyo
State/Country:	Japan
Postal Code:	105-8001
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15691257
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:	mvukovic@oblon.com
Correspondent Name:	OBLON, ET AL.
Address Line 1:	1940 DUKE STREET
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	506938US
NAME OF SUBMITTER:	MARA VUKOVIC
SIGNATURE:	/Mara Vukovic/
DATE SIGNED:	12/08/2017

Total Attachments: 7

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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE**

Title of Invention	GRAPHENE WIRING STRUCTURE, SEMICONDUCTOR DEVICE, METHOD FOR MANUFACTURING GRAPHENE WIRING STRUCTURE, AND METHOD FOR MANUFACTURING WIRING STRUCTURE
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This declaration <input type="checkbox"/> The attached application, or	
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The above-identified application was made or authorized to be made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
WHEREAS, <u>Kabushiki Kaisha Toshiba</u> (hereinafter referred to as "ASSIGNEE") having places of business at: <u>1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001 Japan</u> , is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;	
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.	
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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
LEGAL NAME OF INVENTOR	
Inventor: <u>Hisao MIYAZAKI</u>	Date: <u>October 31, 2017</u>
Signature: <u>Hisao Miyazaki</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Tadashi SAKAI</u>	Date: <u>Oct. 31, 2017</u>
Signature: <u>Tadashi Sakai</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Yasutaka NISHIDA</u>	Date: <u>October 31, 2017</u>
Signature: <u>Yasutaka Nishida</u>	

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LEGAL NAME OF INVENTOR			
Inventor:	<u>Takashi YOSHIDA</u>	Date:	<u>November 1, 2017</u>
Signature:	<u>Takashi Yoshida</u>		

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LEGAL NAME OF INVENTOR	
Inventor: <u>Yuichi YAMAZAKI</u>	Date: <u>Oct. 31, 2017</u>
Signature: <u>Yuichi Yamazaki</u>	

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LEGAL NAME OF INVENTOR			
Inventor: <u>Masayuki KATAGIRI</u>		Date: <u>November 2, 2017</u>	
Signature: <u>Masayuki Katagiri</u>			

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Inventor: <u>Naoshi SAKUMA</u>	Date: <u>Nov. 1, 2017</u>
Signature: <u>Naoshi Sakuma</u>	

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