502236194 02/20/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Rieko FUNATSUKI	02/06/2013
Osamu NAGAO	02/06/2013

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:	13771328

CORRESPONDENCE DATA

Fax Number: 7034132220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (703) 413-3000

Email: AAdams@oblon.com

Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	412085US2
NAME OF SUBMITTER:	Arielle Adams
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

source=412085USASN#page1.tif source=412085USASN#page2.tif

PATENT REEL: 029838 FRAME: 0490 OF \$40.00 13//1328

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	SEMICONDUCTOR STORAGE DEVICE	
As the below named is	nventor, I hereby declare that:	
This declaration The attached application, or is directed to: United States application or PCT international application number		
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.	
having a place of busentire right, title and	USHIKI KAISHA TOSHIBA (hereinafter referred to as "ASSIGNEE") siness at: 1-1, Shibaura 1-Chome, Minato-Ku, Tokyo, Japan is desirous of acquiring the interest in and to said invention and in and to any Letters Patent that may be granted therefore and its territorial possessions and in any and all foreign countries;	
acknowledged, and for said ASSIGNEE, the and in all foreign counter relevant International interest in and to any possessions and in a substitutions and rene		
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me 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.		
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: Rieko FU	NATSUKI Date: <u>Feb. 6, 2013</u> ko Finatsuki	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

1048007247

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	SEMICONDUCTOR STORAGE DEVICE	
As the below named in	nventor, I hereby declare that:	
This declaration ⊠ The attached application, or is directed to: ☐ United States application or PCT international application number filed on		
	application was made or authorized to be made by me.	
I believe that I am the	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
having a place of bus entire right, title and i	JSHIKI KAISHA TOSHIBA (hereinafter referred to as "ASSIGNEE") siness at: 1-1, Shibaura 1-Chome, Minato-Ku, Tokyo, Japan is desirous of acquiring the interest in and to said invention and in and to any Letters Patent that may be granted therefore and its territorial possessions and in any and all foreign countries;	
acknowledged, and for said ASSIGNEE, the and in all foreign coun other relevant Interna- interest in and to any	RE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby or other good and valuable consideration, I, by these presents do sell, assign and transfer unto full and exclusive right to the said invention in the United States and its territorial possessions ntries (including the right to claim priority under the terms of the International Convention and tional Treaties and Arrangements from the aforesaid application) and the entire right, title and and all Letters Patent which may be granted therefor in the United States and its territorial may and all foreign countries and in and to any and all divisions, reissues, continuations, swals thereof.	
any and all foreign cassignee of my entire (his) successors and a	and request the Patent Office Officials in the United States and its territorial possessions and ountries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its assigns, to the full end of the term for which said Letters Patent may be granted, as fully and would have been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me 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.		
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 I	NVENTOR	
Inventor: Osamu N	AGAO Date: Feb. 6. 2013	
Signature:	hamu Nagav	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

1048007247

PATENT REEL: 029838 FRAME: 0492