

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3899022

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KABUSHIKI KAISHA TOSHIBA	03/16/2016
RECEIVING PARTY DATA	
Name:	TOSHIBA ELECTRON TUBES & DEVICES CO., LTD.
Street Address:	1385, SHIMOISHIGAMI
City:	OTAWARA-SHI, TOCHIGI-KEN
State/Country:	JAPAN
PROPERTY NUMBERS Total: 19	
Property Type	Number
Patent Number:	5696804
Patent Number:	5757118
Patent Number:	5809106
Patent Number:	6130502
Patent Number:	6314161
Patent Number:	6333969
Patent Number:	6449339
Patent Number:	6477232
Patent Number:	6477236
Patent Number:	6487272
Patent Number:	6594340
Patent Number:	6621884
Patent Number:	6751291
Patent Number:	6944268
Patent Number:	7053382
Patent Number:	7127035
Patent Number:	7203280
Patent Number:	7215740
Patent Number:	7324629
CORRESPONDENCE DATA	

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ATTORNEY DOCKET NUMBER:	471151US20SDDMS GROUP2
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NAME OF SUBMITTER:	HYUN CHO
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SIGNATURE:	/Hyun Cho/
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DATE SIGNED:	06/02/2016
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Total Attachments: 3

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ASSIGNMENT

WHEREAS, KABUSHIKI KAISHA TOSHIBA of 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001 Japan, a corporation organized and existing under the laws of the Country of Japan is the sole and exclusive owner, by assignment, of the Letters Patent listed in the attached Annex A:

WHEREAS, Toshiba Electron Tubes & Devices Co., Ltd. of 1385, Shimoishigami, Otawara-shi, Tochigi-ken, Japan, a corporation organized and existing under the laws of the Country of Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said Letters Patent;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other valuable consideration, the receipt of which is hereby acknowledged, KABUSHIKI KAISHA TOSHIBA by these presents do sell, assign, and transfer unto ASSIGNEE the entire right, title and interest for the territory of the United States of America, in and to the aforesaid Letters Patent and the inventions described therein, and any reissue or reissues of said Letters Patent to the full end of the term for which said Letters Patent have been granted or reissues may be granted, said inventions and Letters Patent to be held and enjoyed by the ASSIGNEE, and for the use and benefit of said ASSIGNEE, and for the use and benefit of their successors, assigns or other legal representatives, and for claims for damage by reasons of infringement past and present, as fully and entirely as the same would have been held by KABUSHIKI KAISHA TOSHIBA had this Assignment and sale not been made.

IN TESTIMONY WHEREOF, KABUSHIKI KAISHA TOSHIBA has caused these presents to be signed by its officer thereunto duly authorized.

TETD

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PATENT

REEL: 038775 FRAME: 0895

KABUSHIKI KAISHA TOSHIBA

Date: March 16, 2016By: Hideo Kumagai
Name: Hideo Kumagai
Title: General Manager,
Intellectual Property Division

Toshiba Electron Tubes & Devices Co., Ltd.

Date: March 16, 2016 By: K. Saito
Name: Keiichi Saito
Title: Technology Executive

Annex A

Letters Patent

Issue Date

5696804	12/9/1997	
5757118	5/26/1998	
5809106	9/15/1998	
6130502	10/10/2000	
6314161	11/6/2001	
6333969	12/25/2001	
6449339	9/10/2002	
6477232	11/5/2002	
6477236	11/5/2002	
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6944268	9/13/2005	
7053382	5/30/2006	
7127035	10/24/2006	
7203280	4/10/2007	
7215740	5/8/2007	
7324629	1/29/2008	9