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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOSHIO MATSUOKA	05/14/2018
KOHEI MOMOSAKI	05/07/2018
TSUKASA NUNAMI	05/07/2018

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOSHIBA
Street Address:	1-1, SHIBAURA 1-CHOME
City:	MINATO-KU, TOKYO
State/Country:	JAPAN
Postal Code:	105-8001

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15386315

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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.

Phone: 949-760-0404

Email: efiling@knobbe.com

KNOBBE, MARTENS, OLSON & BEAR, LLP **Correspondent Name:**

Address Line 1: 2040 MAIN STREET

Address Line 2: 14TH FLOOR

Address Line 4: **IRVINE, CALIFORNIA 92614**

ATTORNEY DOCKET NUMBER:	SSTOSH.345AUS
NAME OF SUBMITTER:	DAMIEN J. HOWARD
SIGNATURE:	/Damien J. Howard/
DATE SIGNED:	12/13/2018

Total Attachments: 4

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In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

ELECTRONIC APPARATUS AND METHOD

have sold and assigned and do hereby sell and assign to KABUSHIKI KAISHA TOSHIBA a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one)	[X]	executed concurrently herewith			
		executed on	;		
	[X]	Application No. 15/386, 315	,filed December	21,	2016

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Knobbe, Martens, Olson & Bear LLP, 2040 Main Street, 14th Floor, Irvine, CA 92614

ASSIGNMENT

3KG90098912-US-A (15S0490)

[1st Inventor]	,
Residence Address: Ome Tokyo Japan	
Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TO	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan	
Citizenship: Japan	
	. *
Kyohei Matsuda	Date:
[On J. Turrenten]	
[2nd Inventor]	
Residence Address: Ome Tokyo Japan	
Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan	
Citizenship: Japan	•
11 1 11 11	•
John Matowsh	11/2 11/2 2010
John Matoush	May 14, 2018 Date:
Yoshio Matsuoka	Date:
FA 17	•
[3rd Inventor]	ý,
Residence Address: Nishitama Tokyo Japan	
Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan	
Citizenship: Japan	
•	
	•
Kouetsu Wada	Date:
[4th Inventor]	
Residence Address: Mitaka Tokyo Japan	
Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan	
Citizenship: Japan	
	,
***************************************	1
Kohei Momosaki	Date:
	•
[5th Inventor]	
Residence Address: Ome Tokyo Japan	
Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan	· · · · · · · · · · · · · · · · · · ·
Citizenship: Japan	
•	
Tsukasa Nunami	Date:

ASSIGNMENT

3KG90098912-US-A (15S0490)

[1st Inventor] Residence Address: Ome Tokyo Japan	
Mailing Address: c/o IP Div. Toshiba Corp. (K. K. T	OSHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan	, - a, wared a chome, william to the, tonge
Citizenship: Japan	
Kyohei Matsuda	B
Kyonei Matsuda	Date:
[2nd Inventor]	
Residence Address: Ome Tokyo Japan	
Mailing Address: c/o IP Div. Toshiba Corp. (K. K. To	OSHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan	
Citizenship: Japan	
	*
Yoshio Matsucka	The
TOSITIO IVIREBUORA	Date:
[3rd Inventor]	
Residence Address: Nishitama Tokyo Japan	×
Mailing Address: c/o IP Div. Toshiba Corp. (K. K. To	OSHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan	
Citizenship: Japan	
·	
Kouetsu Wada	Date:
[4th Inventor]	
Residence Address: Mitaka Tokyo Japan	
Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TO	OSHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan Citizenship: Japan	
Oluzensinp. Vapan	•
1/1 1/1	
Fisher Momosaki	May 7, 2018
Kohei Momosaki	Date:
[5th Inventor]	
Residence Address: Ome Tokyo Japan	
Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TC	JSHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan Citizenship: Japan	
Cimpensing, capan	
	·
Tsukasa Nunami	Date:

ASSIGNMENT

3KG90098912-US-A (15S0490)

[1st Inventor]	
Residence Address: Ome Tokyo Japan	(1777) 13 a a a a a a a a a a a a a a a a a a
Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TO	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan	
Citizenship: Japan	•
77 7 196	
Kyohei Matsuda	Date:
fo. 17	
[2nd Inventor]	•
Residence Address: Ome Tokyo Japan	
Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan	
Citizenship: Japan	
	n e
V. I. M.	
Yoshio Matsuoka	Date:
[Ond Townsell Leading	
[3rd Inventor]	- ·
Residence Address: Nishitama Tokyo Japan	Y7770 A
Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan Citizenship: Japan	
Oruzensinp. Japan	
Konetsu Wada	
Kouetsu Wada	Date:
	Date:
[4th Inventor]	Date:
[4th Inventor] Residence Address: Mitaka Tokyo Japan	
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS	
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan	
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS	
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan	
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan	
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan Citizenship: Japan	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan	
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan Citizenship: Japan Kohei Momosaki	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan Citizenship: Japan Kohei Momosaki [5th Inventor]	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan Citizenship: Japan Kohei Momosaki [5th Inventor] Residence Address: Ome Tokyo Japan	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo Date:
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan Citizenship: Japan Kohei Momosaki [5th Inventor] Residence Address: Ome Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo Date:
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan Citizenship: Japan Kohei Momosaki [5th Inventor] Residence Address: Ome Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo Date:
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan Citizenship: Japan Kohei Momosaki [5th Inventor] Residence Address: Ome Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo Date:
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan Citizenship: Japan Kohei Momosaki [5th Inventor] Residence Address: Ome Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan Citizenship: Japan	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo Date: SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan Citizenship: Japan Kohei Momosaki [5th Inventor] Residence Address: Ome Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan Citizenship: Japan	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo Date: SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
[4th Inventor] Residence Address: Mitaka Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan Citizenship: Japan Kohei Momosaki [5th Inventor] Residence Address: Ome Tokyo Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOS 105-8001, Japan	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo Date:

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