PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIDEKI NODA	06/02/2015
KOJI TOBA	06/04/2015
TAKASHI MORIMOTO	06/04/2015
KAZUHIKO MIYAZAKI	06/04/2015
NORIKO NISHIMURA	06/04/2015
TAKAHIRO YAMADA	06/03/2015

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:	14776286

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: (703) 413-3000 cgorham@oblon.com Email: **Correspondent Name:** OBLON, ET AL. Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	454308US20PCT
NAME OF SUBMITTER:	CARLA M GORHAM
SIGNATURE:	/Carla M Gorham/
DATE SIGNED:	09/14/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 036558 FRAME: 0835

503478300

Total Attachments: 6 source=454308US_ASN#page1.tif source=454308US_ASN#page2.tif source=454308US_ASN#page3.tif source=454308US_ASN#page4.tif source=454308US_ASN#page5.tif source=454308US_ASN#page6.tif

Title of POWER DEMAND ESTIMATING APPARATUS, METHOD, PROGRA DEMAND SUPPRESSING SCHEDULE PLANNING APPARATUS	M, AND
As the below named inventor, I hereby declare that:	
This declaration The attached application, or	-
is directed to: United States application or PCT international application number PCT/JP2014/053 filed on February 20, 2014	973
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 applicati	on.
WHEREAS, Kabushiki Kaisha Toshiba (hereinafter referred to as "ASSIGNEE") having places of business at: 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001 JAPAN, 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 wherea acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and to said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial and in all foreign countries (including the right to claim priority under the terms of the International Conother relevant International Treaties and Arrangements from the aforesaid application) and the entire riginterest in and to any and all Letters Patent which may be granted therefor in the United States and it possessions and in any and all foreign countries and in and to any and all divisions, reissues, co substitutions and renewals thereof.	ansfer unto possessions vention and ht, title and is territorial
I hereby authorize and request the Patent Office Officials in the United States and its territorial poss any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIG assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASS (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, a entirely as the same would have been held by me had this Assignment and sale not been made.	NEE as the IGNEE, its
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: Hideki NODA Date: June 2, 20	5
Signature: Hideki hoda	

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

Title of

POWER DEMAND ESTIMATING APPARATUS, METHOD, PROGRAM, AND

Invention D	EMAND SUPPRESSING SCHEDULE PLANNING APPARATUS
As the below named in	wentor, I hereby declare that:
This declaration [] T	he attached application, or
	United States application or PCT international application number PCT/JP2014/053973 lled on February 20, 2014
The above-identified a	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.
105-8001 JAPAN, is	hiki Kaisha Toshiba o as "ASSIGNEE") having places of business at: 1-1, Shibaura 1-chome, Minato-ku. Tokyo desirous of acquiring the entire right, title and interest in and to said invention and in and to may be granted therefore in the United States and its territorial possessions and in any and all
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	dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 and of not more than five (5) years, or both.
LEGAL NAME OF IN	NVENTOR
Inventor: Koji TOBA	A Date: <u>June</u> 4, 2015
Signature: Koj	li Toba

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

Title of Invention	POWER DEMAND ESTIMATING APPARATUS, METHOD, PROGRAM, AND DEMAND SUPPRESSING SCHEDULE PLANNING APPARATUS
As the below nan	ned inventor,) hereby declare that:
This declaration	The attached application, or
is directed to:	☑ United States application or PCT international application number PCT/JP2014/053973 filed on February 20, 2014
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I hereby acknoby fine or impriso	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nament of not more than five (5) years, or both.
LEGAL NAME	OF INVENTOR
Inventor: Takas	hi MORIMOTO Date: June 4, 20/5
Signature:	Tellashi Maimoto

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

Title of

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LEGAL NAME OF INVENTOR	
Inventor: Kazuhiko MIYAZAKI Date: June 4, 20/5	
Signature: Kazuhiko Miyacaki	

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

DEMAND SUPPRESSING SCHEDULE PLANNING APPARATUS

POWER DEMAND ESTIMATING APPARATUS, METHOD, PROGRAM, AND

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LEGAL NAME OF INVENTOR
Inventor: Noriko NISHIMURA Date: June 4, 2015
Signature: Noriko Nishimura.

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ATTORNEYS AT LAW
1940 DUKE STREET
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LEGAL NAME OF	INVENTOR
Inventor: Takahiro	YAMADA Date: June 3 2015
Signature: Tax	ahiro YAMAÐA

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

PATENT REEL: 036558 FRAME: 0842

RECORDED: 09/14/2015