502744860 03/28/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2791456

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYAN	ICE:	ASSIGNMENT					
CONVEYING PARTY DA	ATA						
		Name	Execution Date				
TOMIHIRO OGUCHI			03/11/2014				
TOMONARI KUSUNOSE	1		03/13/2014				
MASAOMI SATAKE			03/13/2014				
RECEIVING PARTY DA	ТА						
Name:	KYOC	ERA CORPORATION					
Street Address:	6 TAK	EDA TOBADONO-CHO					
Internal Address:	FUSH	MI-KU, KYOTO-SHI					
City:	KYOT	C					
State/Country:							
Postal Code:	612-8501						
Name: NICHICON CORPORATION							
Street Address:							
Internal Address:	OIKE-	GARU, NAKAGYO-KU, KYOTO-SHI					
City:	KYOT)					
State/Country:	JAPAN						
Postal Code:	604-08	345					
PROPERTY NUMBERS	Total:		_				
Property Type		Number					
Application Number:		14348549					
CORRESPONDENCE D	ΑΤΑ						
Fax Number:		(703)390-1277					
Correspondence will be US Mail.	e sent t	o the e-mail address first; if that is u	insuccessful, it will be sent vi				
Phone:		703 390 9051					
Email:		info@sbpatentlaw.com	•				
Correspondent Name:		STUDEBAKER & BRACKETT PC					

Address Line 1: 12700 SUNRISE VALLEY DRIVE

Address Line 2:SUITE 102Address Line 4:RESTON, VIRGINIA 20191

ATTORNEY DOCKET NUMBER: 005000-K00113

502744860

NAME OF SUBMITTER: TIM L. BRACKETT, JR			
SIGNATURE:	/Tim L. Brackett, Jr./		
DATE SIGNED: 03/28/2014			
Total Attachments: 6			
source=DEC_ASN#page1.tif			
source=DEC_ASN#page2.tif			
source=DEC_ASN#page3.tif			
source=DEC_ASN#page4.tif			
source=DEC_ASN#page5.tif			
source=DEC_ASN#page6.tif			



COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Title of Invention:							
POWER CONDITIONER SYSTEM AND POWER-STORAGE POWER CONDITIONER							
私は、以下に記名された発明者として、ここに下記 の通り宣言する:	As a below named inventor, I hereby declare that:						
本宣言書は、以下の出顧に対するものである:	This declaration is directed to:						
 □ 添付された出願、あるいは、 □ 米国出願番号またはPCT国際出願番号は、 であり、且つ の日に出願された出願(該当する場合) 	The attached application, or United States application or PCT international application number <u>PCT/JP2012/006079</u> filed on <u>September 25, 2012</u>						
上記出願書(明細書及び図面)は、私が作成したもの か、あるいは私がその作成を許可したものである。	The above-identified application was made or authorized to be made by me.						
私は、本米国出願の請求範囲で記載された発明に対 する原発明者であるか、或いは、原共同発明者であ ると信じている。	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.						
私は、ここでの宣誓または陳述において故意に偽り を述べた場合、合衆国法典第18巻第1001条に基づ き、罰金あるいは5年以下の懲役、または、両方の	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.						
懲罰を受けることを認める。	STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR 1.69(b):						
	The Declaration and Assignment for Patent and Design Applications is an accurate translation of the corresponding English language Declaration and Assignment for Patent and Design Applications						
	Signature:						
	Date: <u>11/15/2012</u>						

Page 1 of 2



WHEREAS the undersigned, hereinafter referred to as the assignor, has invented a certain improvement relating to the above identified application.

The inventor declaration for said application is combined herewith.

[X] said application to be filed in the United States Patent and Trademark Office;

[] said application having been filed in the United States Patent and Trademark Office on, _______authorization being hereby given to the practitioners associated with <u>STUDEBAKER & BRACKETT PC's</u> <u>CUSTOMER NUMBER 78198</u>, to insert here in parentheses (Application Serial No._____) the application serial number of said application when known;

[] said application having been filed under the Patent Cooperation Treaty on _____, as Serial No. _____, the United States of America being designated.

AND WHEREAS <u>KYOCERA CORPORATION</u> of <u>6, Takeda Tobadono-cho, Fushimi-ku, Kyoto-shi, Kyoto 612-8501 JAPAN</u> and <u>NICHICON CORPORATION</u> of <u>551, Nijoden-cho, Karasumadori Olke-agaru, Nakagyo-ku, Kyoto-shi, Kyoto 604-0845 JAPAN</u> hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assigner, the receipt of which is hereby acknowledged, said assigner hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, releases and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, which may be granted therefor, including any and all renewals, reissues and prolongations thereof, which may be granted therefor, including any and all renewals, reissues and prolongations thereof, for any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assignee, and said assignee's successors and assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assigner might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issues Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

The undersigned hereby grants the law firm of STUDEBAKER & BRACKETT PC the power to insert on the Assignment portion of this combined Declaration and 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.

This combined Declaration and Assignment has been executed by the undersigned on the date opposite the undersigned name.

発明者氏名/ Legal Name of Inventor Tomihiro OGUCHI		
発明者の署名/ Signature Tomihiro Opuchi	日付/Date March 11, 2014	

Page 2 of 2



COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

は、以下に記名された発明者として、ここに下記 2通り宣言する: (二) 添付された出願、あるいは、 (二) 添付された出願、あるいは、 (二) ※国出願番号またはPCT国際出願番号は、 (二) であり、且つ (一) であり、且つ (1) であり、且つ (1) であり、且つ (1) であり、日つ (1) であり、日の (1) であり、日の	This declaration is directed to: The attached application, or United States application or PCT international application number <u>PCT/JP2012/006079</u>
 □ 添付された出願、あるいは、 □ 米国出願番号またはPCT国際出願番号は、 □ であり、且つ □ の日に出願された出願(該 する場合) :記出願書(明細書及び図面)は、私が作成したもの 	The attached application, or United States application or PCT international application number <u>PCT/JP2012/006079</u>
※国出願番号またはPCT国際出願番号は、 であり、且つ であり、且つ の日に出願された出願(該 する場合) 記出願書(明細書及び図面)は、私が作成したもの	United States application or PCT international application number <u>PCT/JP2012/006079</u>
	The above-identified application was made or authorized to be made by me.
は、本米国出願の請求範囲で記載された発明に対 る原発明者であるか、或いは、原共同発明者であ っと信じている。	
は、ここでの宣誓または陳述において故意に偽り 述べた場合、合衆国法典第18巻第1001条に基づ 、罰金あるいは5年以下の懲役、または、両方の	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.
罰を受けることを認める。	STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR 1.69(b):
	The Declaration and Assignment for Patent and Design Applications is an accurate translation of the corresponding English language Declaration and Assignment for Patent and Design Applications
	Signature:

Page 1 of 2



WHEREAS the undersigned, hereinafter referred to as the assignor, has invented a certain improvement relating to the above identified application.

The inventor declaration for said application is combined herewith.

[X] said application to be filed in the United States Patent and Trademark Office;

[] said application having been filed under the Patent Cooperation Treaty on ______, as Serial No. ______, the United States of America being designated.

AND WHEREAS <u>KYOCERA CORPORATION</u> of <u>6</u>, <u>Takeda Tobadono-cho</u>, <u>Fushimi-ku</u>, <u>Kyoto-shi</u>, <u>Kyoto 612-8501 JAPAN</u> and <u>NICHICON CORPORATION</u> of <u>551</u>, <u>Nijoden-cho</u>, <u>Karasumadori Oike-agaru</u>, <u>Nakagyo-ku</u>, <u>Kyoto-shi</u>, <u>Kyoto 604-0845 JAPAN</u> hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assignee, and said assignee's successors and assignee, and said assignee's not assignee, and said assignee's not assignee, and said assignee's not during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assigner might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

The undersigned hereby grants the law firm of STUDEBAKER & BRACKETT PC the power to insert on the Assignment portion of this combined Declaration and 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.

This combined Declaration and Assignment has been executed by the undersigned on the date opposite the undersigned name.

発明者氏名/ Legal Name of Inventor KUSUNOSE, Tomonari			
発明者の署名/ Signature Jomonari Kusunose	目付/ Date March 1	3, 2014	

Page 2 of 2



COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Title of Invention:								
POWER CONDITIONER SYSTEM AND POWER-STORAGE POWER CONDITIONER								
私は、以下に記名された発明者として、ここに下記 の通り宣言する:	As a below named inventor, I hereby declare that:							
本宣言書は、以下の出願に対するものである:	This declaration is directed to:							
 □ 添付された出願、あるいは、 □ 米国出願番号またはPCT国際出願番号は、 であり、且つ の日に出願された出願(該当する場合) 	The attached application, or United States application or PCT international application number <u>PCT/JP2012/006079</u> filed on <u>September 25, 2012</u>							
上記出願書(明細書及び図面)は、私が作成したもの か、あるいは私がその作成を許可したものである。	The above-identified application was made or authorized to be made by me.							
私は、本米国出願の請求範囲で記載された発明に対 する原発明者であるか、或いは、原共同発明者であ ると信じている。	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.							
私は、ここでの宣誓または陳述において故意に偽り を述べた場合、合衆国法典第18巻第1001条に基づ き、罰金あるいは5年以下の懲役、または、両方の 懲罰を受けることを認める。	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. STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR 1.69(b):							
• • • • • • • • • • • • • • • •	The Declaration and Assignment for Patent and Design Applications is an accurate translation of the corresponding English language Declaration and Assignment for Patent and Design Applications Signature: Mathematical Date: <u>11/15/2012</u>							

Page 1 of 2



WHEREAS the undersigned, hereinafter referred to as the assignor, has invented a certain improvement relating to the above identified application.

The inventor declaration for said application is combined herewith.

[X] said application to be filed in the United States Patent and Trademark Office;

[] said application having been filed in the United States Patent and Trademark Office on, ______ authorization being hereby given to the practitioners associated with <u>STUDEBAKER & BRACKETT PC's</u> <u>CUSTOMER NUMBER 78198</u>, to insert here in parentheses (Application Serial No._____) the application serial number of said application when known;

[] said application having been filed under the Patent Cooperation Treaty on ______, as Serial No. ______, the United States of America being designated.

AND WHEREAS <u>KYOCERA CORPORATION</u> of <u>6</u>, <u>Takeda Tobadono-cho</u>, <u>Fushimi-ku</u>, <u>Kyoto-shi</u>, <u>Kyoto 612-8501 JAPAN</u> and <u>NICHICON CORPORATION</u> of <u>551</u>, <u>Nijoden-cho</u>, <u>Karasumadori Oike-agaru</u>, <u>Nakagyo-ku</u>, <u>Kyoto-shi</u>, <u>Kyoto 604-0845 JAPAN</u> hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW, that for and in consideration of One Dollar (\$1,00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assigner might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

The undersigned hereby grants the law firm of STUDEBAKER & BRACKETT PC the power to insert on the Assignment portion of this combined Declaration and 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.

This combined Declaration and Assignment has been executed by the undersigned on the date opposite the undersigned name.

 発明者氏名/ Legal Name SATAKE, Masaomi	of Inventor							
発明者の署名/ Signature	估竹	正臣	日付/ Date	March	13,	2014	 	

Page 2 of 2

PATENT REEL: 032555 FRAME: 0495

RECORDED: 03/28/2014