504026406 09/28/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4073065

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Yoshitaka ICHIKAWA	09/23/2016

RECEIVING PARTY DATA

Name:	Makita Corporation	
Street Address:	3-11-8, Sumiyoshi-cho	
City:	Anjo-shi, Aichi	
State/Country:	ountry: Japan	
Postal Code:	446-8502	

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	15278523		

CORRESPONDENCE DATA

Fax Number: (703)836-2787

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: 703-836-6400
Email: email@oliff.com
Correspondent Name: JAMES A. OLIFF
Address Line 1: OLIFF PLC

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

ATTORNEY DOCKET NUMBER:	172949
NAME OF SUBMITTER:	JESSICA ABARCA
SIGNATURE:	/Jessica Abarca/
DATE SIGNED:	09/28/2016

Total Attachments: 2

source=4465175_1#page1.tif source=4465175_1#page2.tif

PATENT 504026406 REEL: 039876 FRAME: 0961

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

ASSIGNMENT

	Insert	(1)	Yoshitaka ICHIKAWA	(2,)
(1-8)	Legal Name(s)	(3)	OF STREET	(4))
	of Inventor(s)	(5)		(6))
		(7)		(8))
		the un		ficiency of which a	her good and valuable consideration paid to each of e hereby acknowledged, each undersigned agrees to
(9)	Insert Name of Assignee	(9) MAKITA CORPORATION			
(10)	Insert Address of Assignce	(10) 3-11-8, Sumiyoshi-cho, Anjo-shi, Aichi 446-8502, JAPAN			8502, JAPAN
		the ent invent contin	ire right, title and interest for ion, and in all applications for	the United States o r patent including ar te and reissue applic	heirs, successors, assigns and legal representatives, f America as defined in 35 U.S.C. §100, in the sy and all provisional, non-provisional, divisional, ation(s), and all Letters Patent, extensions, reissues he invention known as
(11)	Insert Identification such as Title, Case Number, or Foreign	(11)	ELECTRIC POWER TOO	DL	
	Application Number	(Attor	ney Docket No172949), filed on even date herewith or as
(12)	Alternative	(12)	U.S. Application Number	15/278,52	3
	Identification for filed applications	filed	September	28, 2016	

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

(13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Sep. 23.2016	Inventor Signature	105hHalca LCHLKAWA (SEAL)
			Yoshitaka ICHIKAWA
neither	This assignment should preferably be sign then it should be signed before at least two		lic if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. I are:
Date	Sep. 23, 2016	Witness	K. Jakehoshi
Date	Sep 23,2016	Witness	Shinichi Tha Shinichi Tha