503353906 06/17/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		N	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		A	ASSIGNMENT				
CONVEYING PARTY	Υ DATA	·					
		Na	ame			Executio	n Date
Takuya UMEMURA						06/16/201	5
Tadahiko KOBAYAK	AWA					06/16/201	5
Hitoshi SUZUKI						06/16/201	5
RECEIVING PARTY	DATA						
Name:	Makita	Corpora	tion				
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City:	Anjo-sl	hi, Aichi					
State/Country:	Japan						
Postal Code:	446-85						
		1	Number		1		
PROPERTY NUMBE	ERS Total: 1	1					
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ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

* CONTRACTOR #333 100

		ASSIGNMENT				
	Insert	(I) Takuya UMEMURA · (2) Tadahiko KOBAYAKAV	VA			
(1-8)	Legal Name(s)	(3) Hitoshi SUZUKI (4)				
	of Inventor(s)	(5) (6)				
		(7) (8)				
		In consideration of the sum of one dollar (\$1.00) and other good and valuable conside the undersigned, the receipt and sufficiency of which are hereby acknowledged, each assign, and hereby does assign, transfer and set over to	ration paid to each of undersigned agrees to			
(9)	Insert Name of Assignee	(9) MAKITA CORPORATION				
(19)	Incart Address of	(19) 3-11-8, Sumiyoshi-cho, Anjo-shi, Aichi 446-8502, JAPAN				
		(hereinafter designated as the Assignce) and Assignce's heirs, successors, assigns and legal representative: the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reissue and reexamination certificates that may be granted on the invention known as				
(11) such a Numb	Insert Identification such as Title, Case Number, or Foreign	(11) CHARGE CONTROL DEVICE, BATTERY PACK, AND CHARGER	,			
	Application Number	(Attorney Docket No. 166357), filed on even date herewith	OF AS			
(12)	Alternative	(12) U.S. Application Number 14/741,788				
1.4.4.1	Identification for					

 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 abtaining 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 ar reexamination a grant of a valid United States patent to the Assignce.

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.

PATENT REEL: 035852 FRAME: 0558

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

Date	Jun, 16, 2015	Inventor Signature Takuya Umemura (SEA	L)
Date	Jun. 16 2015	Takuya UMEMURA Inventor Signature <u>Tadahiko Kobaya kawa</u> (SEA)	L)
Date	Jun. 16, 2015	Tadahiko KOBAYAKAWA Inventor Signature <u>HiToshi Suzuki</u> (SEAI Hitoshi SUZUKI	L)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date Jun 16, 2015

Jun, 18, 2015

Witness

Date

Witness

211

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Akihide TATSUMI

Tatsoki MORI

PATENT REEL: 035852 FRAME: 0559

RECORDED: 06/17/2015