503317343 05/21/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KI HAN NAM	09/17/2014
HYEON KYU JOO	09/19/2014
MINEHIRO TONOSAKI	11/28/2014
FUMIYASU IKARASHI	11/28/2014
HIDEO KAWAGUCHI	11/28/2014

RECEIVING PARTY DATA

Name:	WOOJIN INC.	
Street Address:	110, DONGBU-DAERO 970 BEON-GIL	
Internal Address:	DONGTAN-MEYEON, GYEONGGI-DO	
City:	HWASEONG-SI	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	445-813	
Name:	SONIC CORPORATION	
Street Address:	1-18-2, AKEBONOCHO, TACHIKAWA	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	190-0012	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14398374

CORRESPONDENCE DATA

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PATENT REEL: 035690 FRAME: 0474 503317343

ATTORNEY DOCKET NUMBER:	87408.21860
NAME OF SUBMITTER:	PHONG D. NGUYEN
SIGNATURE:	/Phong D. Nguyen/
DATE SIGNED:	05/21/2015
Total Attachments: 4	
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PATENT REEL: 035690 FRAME: 0475

ASSIGNMENT

WHEREAS We, Ki Han NAM, having a current or former address of 110, Dongbudaero 970 beon-gil, Dongtan-myeon, Hwaseong-si, Gyeonggi-do 445-813, Republic of Korea, Hyeon Kyu JOO, having a current or former address of 110, Dongbu-daero 970 beon-gil, Dongtan-myeon, Hwaseong-si, Gyeonggi-do 445-813, Republic of Korea, Minehiro TONOSAKI, having a current or former address of c/o SONIC CORPORATION, 10-22, Higashimatsubara, Hakonegasaki, Mizuho-machi, Nishitama-gun, Tokyo 190-1295, Japan, Fumiyasu IKARASHI, having a current or former address of c/o SONIC CORPORATION, 10-22, Higashimatsubara, Hakonegasaki, Mizuho-machi, Nishitama-gun, Tokyo 190-1295, Japan, Hideo KAWAGUCHI, having a current or former address of c/o SONIC CORPORATION, 10-22, Higashimatsubara, Hakonegasaki, Mizuho-machi, Nishitama-gun, Tokyo 190-1295, Japan and Noriaki SAITO, having a current or former address of c/o SONIC CORPORATION, 1-18-2, Akebonocho, Tachikawa, Tokyo 190-0012, Japan, ("Assignor"), have made a certain new and useful invention as set forth in an application for United States Patent entitled "ULTRASONIC SENSOR FOR HIGH TEMPERATURE AND MANUFACTURING METHOD THEREOF." filed concurrently herewith:

AND WHEREAS, WOOJIN INC., having an address of 110, Dongbu-daero 970 beongil, Dongtan-myeon, Hwaseong-si, Gyeonggi-do 445-813, Republic of Korea and SONIC CORPORATION, having an address of 1-18-2, Akebonocho, Tachikawa, Tokyo 190-0012, Japan ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to any and all Letters Patent of the United States which may be obtained therefor:

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention, including the right to claim priority under 35 U.S.C. § 119 and/or § 120 and the right to sue for past infringement, as set forth in the above-mentioned application, including said application and any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States which may be issued for said invention:

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UPON SAID CONSIDERATION, Assignor hereby agrees not to execute any writing or do any act whatsoever conflicting with these presents, and that Assignor will, at any time upon request, without further or additional consideration but at the expense of Assignee, execute such additional assignments and other writings and do such additional acts as Assignee may deem necessary or desirable to perfect Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

The undersigned hereby grant(s) the firm of BAKER & HOSTETLER LLP the power to insert on, or append to, this Assignment any further identification, including the application number and filing date, which 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.

AND, Assignor requests the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

2014-09-17	Nam
Date	Ki Han NAM
2014.9.19	
Date	Hyeon Kyu JOO
Date	Minehiro TONOSAKI
Date	Fumiyasu IKARASHI
Date	Hideo KAWAGUCHI
Date	Noriaki SAITO

Page 2 of 2 Att'y Dkt: 87408,21860

ASSIGNMENT

WHEREAS We, Ki Han NAM, having a current or former address of 110, Dongbudaero 970 beon-gil, Dongtan-myeon, Hwaseong-si, Gyeonggi-do 445-813, Republic of Korea, Hyeon Kyu JOO, having a current or former address of 110, Dongbu-daero 970 beon-gil, Dongtan-myeon, Hwaseong-si, Gyeonggi-do 445-813, Republic of Korea, Minehiro TONOSAKI, having a current or former address of c/o SONIC CORPORATION, 10-22, Higashimatsubara, Hakonegasaki, Mizuho-machi, Nishitama-gun, Tokyo 190-1295, Japan, Fumiyasu IKARASHI, having a current or former address of c/o SONIC CORPORATION, 10-22, Higashimatsubara, Hakonegasaki, Mizuho-machi, Nishitama-gun, Tokyo 190-1295, Japan, Hideo KAWAGUCHI, having a current or former address of c/o SONIC CORPORATION, 10-22, Higashimatsubara, Hakonegasaki, Mizuho-machi, Nishitama-gun, Tokyo 190-1295, Japan and Noriaki SAITO, having a current or former address of c/o SONIC CORPORATION, 1-18-2, Akebonocho, Tachikawa, Tokyo 190-0012, Japan, ("Assignor"), have made a certain new and useful invention as set forth in an application for United States Patent entitled "ULTRASONIC SENSOR FOR HIGH TEMPERATURE AND MANUFACTURING METHOD THEREOF." filed concurrently herewith:

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Date	Ki Han NAM
Date Date	Hyeon Kyu JOO
2014/11/28	Minehiro lonosaki
Date 2014/11/28	Minehiro TONOSAKI Firmiyadu Dharashi
Date	Fumiyasu IKARASHI
<u>2014/11/28</u> Date	HIDEO KAWAGUCHI Hideo KAWAGUCHI
2014/11/28 Date	本意む明 Noriaki SAITO

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