# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
KYE HYEON RYU	09/17/2014
HEE JUNE PARK	09/18/2014
HYUN MYOUNG SHIN	09/17/2014
TORU AKIYAMA	12/09/2014
KUNIHIRO TAKAHASHI	12/09/2014
NORIAKI SAITO	12/09/2014
KAZUO TAKEMURO	12/15/2014

## **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:	14398270

# **CORRESPONDENCE DATA**

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PATENT

503317389 REEL: 035690 FRAME: 0693

Address Line 2: **SUITE 1100** Address Line 4: WASHINGTON, D.C. 20036 **ATTORNEY DOCKET NUMBER:** 87408.21880 **NAME OF SUBMITTER:** PHONG D. NGUYEN **SIGNATURE:** /Phong D. Nguyen/ **DATE SIGNED:** 05/21/2015 **Total Attachments: 4** source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif

> PATENT REEL: 035690 FRAME: 0694

## ASSIGNMENT

WHEREAS We, Kye Hyeon RYU, having a current or former address of (Byoksan Hansung Apt., Gwonseon-dong) 803-402, 99, Gwonjung-ro, Gwonseon-gu, Suwon-si, Gyeonggi-do 441-714, Republic of Korea, Hee June PARK, having a current or former address of (Dongbo Apt., Yeongtong-dong) 622-1704, 76, Bongyeong-ro 1517 beon-gil, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-811, Republic of Korea, Hyun Myoung SHIN, having a current or former address of (Forest House, Yatap-dong) 719-ho, 46, Beolmal-ro 30 beon-gil, Bundang-gu, Seongnam-si, Gteongui-do 463-836, Republic of Korea, Toru AKIYAMA, having a current or former address of c/o SONIC CORPORATION, 1-18-2, Akebonocho, Tachikawa, Tokyo 190-0012. Japan, Kunihiro TAKAHASHI, having a current or former address of c/o SONIC CORPORATION, 1-18-2, Akebonocho, Tachikawa, Tokyo 190-0012, Japan, Noriaki SAITO, having a current or former address of c/o SONIC CORPORATION, 1-18-2, Akebonocho, Tachikawa, Tokyo 190-0012, Japan and Kazuo TAKEMURA, 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 FLOW MEASUREMENT SYSTEM." filed concurrently herewith;

AND WHEREAS, WOOJIN INC., having an address of 110, Dongbu-daero 970 beon-gil, 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"), are 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;

**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

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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.

Sept 17, 2014	Aplan Iha
Date	Kye Myeon RYU
Sept 18, 2014	Heening Park
Date <sup>1</sup>	Hee Jone PARK
2014. 9. 19	1227
Date	Hyun Myoung SHIN
Date	Toru AKIYAMA
Date	Kunihiro TAKAHASHI
Date	Noriaki SAITO
Date	Kazno TAKEMURA

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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;

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Date	Kye Hyeon RYU
Date	Hee June PARK
Date 2014/12/9	Hyun Myoung SHIN
Date 20/4/12/9	Toru AKIYAMA
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Att'y Dkt: 87408.21880