

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARK M. ENSWORTH	11/07/2014
JAE YUNG KIM	11/07/2014
MARK RICHARD EDRIS	11/07/2014
JOSEPH NAZARI	11/07/2014
<b>RECEIVING PARTY DATA</b>	
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<b>Street Address:</b>	970 WEST SIERRA MADRE AVENUE
<b>City:</b>	AZUSA
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	91702
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	29499053
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)577-7007
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<b>Phone:</b>	3125777000
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<b>ATTORNEY DOCKET NUMBER:</b>	8473-133337-US
<b>NAME OF SUBMITTER:</b>	MARK W. HETZLER
<b>SIGNATURE:</b>	/Mark W. Hetzler/
<b>DATE SIGNED:</b>	11/14/2014
<b>Total Attachments: 5</b>	
source=133337 ENSWORTH+ 29-499,053 Assignment to Rain Bird Corporation 11072014#page1.tif	
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## ASSIGNMENT

I, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign and sell, which confirms any previous assignment by me or by operation of law, to RAIN BIRD CORPORATION, a California corporation, having its principal place of business at 970 West Sierra Madre Avenue, Azusa, California, 91702, United States of America ("Assignee"), its successors, assigns, and legal representatives, the entire right, title, and interest, in and to all subject matter and improvements invented, made, or conceived by me and described in the application for patent entitled

EMITTER PARTS
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having Application Number 29/499,053, filed August 11, 2014, and in and to all patent and all patent convention and treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any utility model, continuation, continuation-in-part, and divisional application therefrom, and any reissue or re-examination as to any patent issuing therefrom, in all countries throughout the world, for all such subject matter described therein, including all rights of action and rights to recover damages for past infringements.

I agree that on request and without further consideration, I will communicate to the Assignee or its representatives or nominees any facts known to me respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers, and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, *inter partes* review, or extension thereof, and generally do everything possible to aid the

Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Legal Name of Inventor:  
(Given names first, with Family name last) Mark M. Ensworth

Inventor's Signature:



Date:

11/7/14

Inventor's Address:

8336 East Ironwood Avenue  
Orange, California, 92869  
United States of America

State of CALIFORNIA )  
County of LOS ANGELES ) ss

On NOVEMBER 7, 2014, before me, MITCHELL W WOLF,  
a Notary Public in and for said State, personally appeared MARK M. ENSWORTH, personally  
known by me (~~or~~<sup>and</sup> proved to me on the basis of satisfactory evidence) to be the person whose  
name is subscribed to the within instrument and acknowledged to me that he executed the  
same in his authorized capacity, and that by his signature on the instrument the person, or the  
entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Mitchell W Wolf  
Notary Public

My Commission Expires: NOVEMBER 18, 2014



Legal Name of Inventor:  
(Given names first, with Family name last) Jae Yung Kim

Inventor's Signature:

Jae Yung Kim

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11/7/14

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On NOVEMBER 7, 2014, before me, MITCHELL W WOLF,  
a Notary Public in and for said State, personally appeared JAE YUNG KIM, personally known by  
me (~~it~~<sup>and</sup> proved to me on the basis of satisfactory evidence) to be the person whose name is  
subscribed to the within instrument and acknowledged to me that he executed the same in his  
authorized capacity, and that by his signature on the instrument the person, or the entity upon  
behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Mitchell W Wolf  
Notary Public

My Commission Expires: NOVEMBER 18, 2014



Legal Name of Inventor:  
(Given names first, with Family name last)

Mark Richard Edris

Inventor's Signature:

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County of LOS ANGELES ) ss

On November 7, 2014, before me, MITCHELL W WOLF,  
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same in his authorized capacity, and that by his signature on the instrument the person, or the  
entity upon behalf of which the person acted, executed the instrument.

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Mitchell W Wolf  
Notary Public

My Commission Expires: November 18, 2014



Legal Name of Inventor:

(Given names first, with Family name last)

Joseph Nazari

Inventor's Signature:

*Joseph Nazari*

Date:

*Nov. 7. 2014*

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State of CALIFORNIA )  
County of LOS ANGELES ) ss

On NOVEMBER 7, 2014, before me, MITCHELL W WOLF,  
a Notary Public in and for said State, personally appeared JOSEPH NAZARI, personally known by  
me (~~or~~ proved to me on the basis of satisfactory evidence) to be the person whose name is  
subscribed to the within instrument and acknowledged to me that he executed the same in his  
authorized capacity, and that by his signature on the instrument the person, or the entity upon  
behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

*Mitchell W Wolf*  
Notary Public

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