PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID M. REDMOND	03/06/2012
MICHAEL J. TENNYSON	03/09/2012
RANDALL A. HERN	04/11/2012
GERALD E. PETERSON	03/26/2012

RECEIVING PARTY DATA

Name:	RAIN BIRD CORPORATION
Street Address:	1000 WEST SIERRA MADRE AVENUE
City:	AZUSA
State/Country:	CALIFORNIA
Postal Code:	91702

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14830600

CORRESPONDENCE DATA

Fax Number: (312)577-7007

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.

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Email: SBarber@fitcheven.com STEVEN M. FREELAND **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	8473-136970-US		
NAME OF SUBMITTER:	STEVEN M. FREELAND		
SIGNATURE:	/Steven M. Freeland/		
DATE SIGNED:	08/21/2015		

Total Attachments: 5

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PATENT REEL: 036394 FRAME: 0707 503447444

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> PATENT REEL: 036394 FRAME: 0708

ASSIGNMENT

We, DAVID M. REDMOND, of Tucson and State of Arizona; MICHAEL J. TENNYSON, of San Diego and State of California; RANDALL A. HERN, of San Diego and State of California; GERALD E. PETERSON, of Riverside and State of California, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to RAIN BIRD CORPORATION, a California corporation, having a place of business at 1000 West Sierra Madre Avenue, Azusa, California 91702, its successors, assigns and legal representatives, the entire right, title and interest, in and to all subject matter invented by us and disclosed in the application for Letters Patent of the United States entitled

USER INTERFACE FOR A SENSOR-BASED INTERFACE DEVICE FOR INTERRUPTING AN IRRIGATION CONTROLLER

application number 13/277,224 filed on October 20, 2011, and in provisional application number 61/405,119 filed on October 20, 2010 and provisional application number 61/428,151 filed on December 29, 2010, and in and to all Letters Patent and all Convention and Treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any continuation, continuation-in-part, and divisional application there from, and any reissue or re-examination as to any Letters Patent issuing there from, 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, and request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

We agree to do all lawful acts, including the execution of all papers and the giving of testimony, necessary or desirable to obtain, sustain, reissue, or enforce said Letters Patent and rights in all countries throughout the world, and to perfect, record, or maintain the title of Assignee, its successors, assigns and legal representatives, to said invention, said application, and any Letters Patent granted for said invention in all countries throughout the world.

We represent and warrant that we have not granted and will not grant to others any rights inconsistent with the rights granted herein, and that said invention, said application, and any Letters Patent granted for said invention are free and clear of all encumbrances and liens.

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State of ACLONA

On March CTI

, 2012, before me, AHICIA AMULIAN

personally appeared DAVIDM. REDMOND, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

(Seal)

MNESS my hand and official seal

Signature of Notary Public

oppidial seal LETTICIA ARMELLINI

PIMA COUNTY
My Comm. Exp. Jan. 22, 2013

State of County of , 2012, before me, Notal Panik Notal Robbe. On <u>March 2</u> 9 personally appeared MICHAEL J. TENNYSON, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are-subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. (Seal) Signature of Notary Public NATALIE POMIAK Commission # 1920346

Notary Public - California San Olego County My Comm. Expires Jan 30, 2015

EXECUTION BEFORE NOTARY	
4-18 -2012	Landall a 1/m
Date	RANDALL A. HERN
State of <u>California</u>	
County of <u>SAN DIEGO</u>)
be the person(s) whose name(s) is are subscrib that he she/they executed the same in his/her/t	, before me, <u>NOTAM</u> proved to me on the basis of satisfactory evidence to bed to the within instrument and acknowledged to me their authorized capacity(igs), and that by his/her/their or the entity upon behalf of which the person(s) acted,
I certify under PENALTY OF PERJURY und paragraph is true and correct.	er the laws of the State of California that the foregoing
WITNESS my hand and official seal. Signature of Neutry Public	(Seal)
OR EXECUTION BEFORE WITNESS	<u>SES</u>
Date	RANDALL A. HERN
Executed in my presence on thisaforementioned individual known to me to be	day of, 2012 by the ethe person named in this assignment.
First Witness (Signature)	Second Witness (Signature)
First Witness Name (Typed or Printed)	Second Witness Name (Typed or Printed)

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EXECUTION BEFORE NOTARY

Date		GERALD E. PETERSON	
State of)		
County of)		
On	, 2012, bef	ore me,	
personally appeared GERALD I			
be the person(s) whose name(s) is/are subscribed to	the within instrument and	acknowledged to me
that he/she/they executed the s	same in his/her/their a	authorized capacity(ies), and	I that by his/her/their
signature(s) on the instrument executed the instrument.	t the person(s), or the	entity upon behalf of which	the person(s) acted,
I certify under PENALTY OF	PERJURY under the	laws of the State of Californ	nia that the foregoing
paragraph is true and correct.			
WITNESS my hand and offic	ial seal.		
Signature of Notary Public	(Seal)	
OR EXECUTION BEFO	RE WITNESSES		
3-26-20/2		1428,32	m
Date		GERALD E. PETERSON	
Executed in my presence on the aforementioned individual knows (Signature)	own to me to be the	ny of <u>Maca</u> person named in this assign <u>AAACAYY</u> Second Witness <i>(Signatu</i>	ment. <u>VAAAAAN</u>
KENT M. HOW First Witness Name (Typed or		Carol D M Second Witness Name (1	······································

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