505261609 01/03/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5308381

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JORGE A. MARSANO	11/07/2018
JOSEPH G. PORRAZZO	11/06/2018
JOHN E. PRICE	12/17/2018
HARI REDDY	12/31/2018

RECEIVING PARTY DATA

Name:	RAIN BIRD CORPORATION
Street Address:	970 WEST SIERRA MADRE AVENUE
City:	AZUSA
State/Country:	CALIFORNIA
Postal Code:	91702-1700

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16235853

CORRESPONDENCE DATA

Fax Number:

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.

Email: jmoon@fitcheven.com

Correspondent Name: STEVEN M. FREELAND

Address Line 1: 120 S LASALLE STREET

Address Line 2: SUITE 2100

Address Line 4: CHICAGO, ILLINOIS 60603

ATTORNEY DOCKET NUMBER:	8473-144359-US
NAME OF SUBMITTER:	STEVEN M. FREELAND
SIGNATURE:	/Steven M. Freeland, Reg.# 42555/
DATE SIGNED:	01/03/2019

Total Attachments: 5

source=142245_Executed Assignment#page1.tif source=142245_Executed Assignment#page2.tif source=142245_Executed Assignment#page3.tif

PATENT 505261609 REEL: 047896 FRAME: 0276

source=142245_Executed Assignment#page4.tif source=142245_Executed Assignment#page5.tif

PATENT REEL: 047896 FRAME: 0277

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, by operation of law, or by my employment obligations, 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

WEATHER OVERRIDE IRRIGATION CONTROL SYSTEMS AND METHODS

having Application Number 62/611,981, filed December 29, 2017, 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, and any rights from post-grant proceedings, 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.

Page 1 of 5

REEL: 047896 FRAME: 0278

OPTION 1: EXECUTION BEFORE NOTARY PUBLIC

Legal Name of Inventor: (Given names first, with Family name last)	Jorge A. Marsano
	The state of the s
Inventor's Signature:	- January
Inventor's Address:	7990 E. Snyder Rd. #11202
	Tucson, AZ 85750
	United States of America
Date:	147/2018
A notary public or other officer completing this cert to which this certificate is attached, and not the trutt	ificate verifies only the identity of the individual who signed the document afulness, accuracy, or validity of that document.
State of	,
State of) ss
County of	
On 2018, before r	ne. nersonally appeared
JORGE A. MARSANO, who proved to me on the basis	ne,, personally appeared s of satisfactory evidence to be the person(s) whose name(s) is/are
	edged to me that he/she/they executed the same in his/her/their gnature(s) on the instrument the person(s), or the entity upon behalf
of which the person(s) acted, executed the instrume	
Through and a DENIAR THE OF DED DIDNEY A	
I certify under PENALTY OF PERJURY under the of the State of California that the foregoing paragraph	
true and correct.	
WITNESS my hand and official seal	
	· · · · · · · · · · · · · · · · · · ·
Signature of Notary Public	
My Commission Expires:	
OR OPTION 2: EXECUTION BEFORE WITH	reere / / / /
	14-1-1
	- Affiliation
Date	dement A Walisano
Executed in my presence on this	day of
aforementioned individual known to me to be the po	erson named in this assignment.
	The state of the s
First Witness (Signature)	Social Witness (Signature)
Robert F. Brut	Tim Yawaka
First Witness Name (Typed or Printed)	Second Witness Name (Typed or Printed)

Page 2 of 5

OPTION 1: EXECUTION BEFORE NOTARY PUBLIC Legal Name of Inventor: Joseph G. Porrazzo (Given names first, with Family name last) Inventor's Signature; SI E Calle Promonant 472 W. Camino Tunera Inventor's Address; Sahuarita, AZ 85620 SSL2 United States of America Date: A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document. State of On ______, 2018, before me, _______, personally appeared <u>JOSEPH G. PORRAZZO</u>, 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. Signature of Notary Public My Commission Expires OR OPTION 2: EXECUTION BEFORE WITNESSE Executed in my presence on this _____ November ____day of ___ afor mentioned individual known to me to by the person named in this assignment. Second Witness Name (Typed or Printed)

Page 3 of 5

OPTION 1: EXECUTION BEFORE NOTARY	PUBLIC
Legal Name of Inventor: (Given names first, with Family name last)	John E. Price
Inventor's Signature:	
Inventor's Address	Tucson, AZ 85749 United States of America
Date:	12-17-18
A notary public or other officer completing this cert to which this certificate is attached, and not the trut	tificate verifies only the identity of the individual who signed the document hfulness, accuracy, or validity of that document.
State of Agrand)
County of SMA) SS :)
subscribed to the within instrument and acknowl	he laws
true and correct. WITNESS my hand and official seal. Signature of Notary Public	NOEL SAMPSON PITTS Nolary Public - Arizona Pima County My Comm. Expires Nov 20, 2020
My Commission Expires: 11/2 20	
OR OPTION 2: EXECUTION BEFORE WITN	VESSES .
Date	JOHN E. PRICE
Executed in my presence on this aforementioned individual known to me to be the p	day of, 2018 by the person named in this assignment.
First Witness (Signature)	Second Witness (Signature)
First Witness Name (Typed or Printed)	Second Witness Name (Typed or Printed)

Page 4 of 5

Legal Name of Inventor: (Given names first, with Family name last)	Hari Reddy
Inventor's Signature:	Je-My
Inventor's Address:	15948 Sarah Ridge Court San Diego, CA 92127 United States of America
Date:	12/31/2018
	ertificate verifies only the identity of the individual who signed the document ruthfulness, accuracy, or validity of that document.
tate of CALIFORNIA)
tate of <u>CALIFORNIA</u> Sounty of SAN DIEGO	
2010 1 0	
ubscribed to the within instrument and acknown thorized capacity (ies), and that by his/her/their f which the person(s) acted, executed the instruction of the control of the instruction of the control	
ubscribed to the within instrument and acknow uthorized capacity(ies), and that by his/her/their	wledged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), or the entity upon behalf ment. The laws
ubscribed to the within instrument and acknown uthorized capacity(ies), and that by his/her/their f which the person(s) acted, executed the instru- certify under PENALTY OF PERJURY under f the State of California that the foregoing par- rue and correct.	wledged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), or the entity upon behalf ment. The laws
ubscribed to the within instrument and acknown thorized capacity(ies), and that by his/her/their f which the person(s) acted, executed the instruction certify under PENALTY OF PERJURY under f the State of California that the foregoing partue and correct. VITNESS my hand and official seal.	wledged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), or the entity upon behalf ment. - the laws ragraph is
ubscribed to the within instrument and acknown thorized capacity(ies), and that by his/her/their f which the person(s) acted, executed the instrument of the State of California that the foregoing parties and correct. VITNESS my hand and official seal. ignature of Notary Public	wledged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), or the entity upon behalf ment. The laws ragraph is TNESSES
ubscribed to the within instrument and acknown thorized capacity(ies), and that by his/her/their f which the person(s) acted, executed the instrument of the person of the State of California that the foregoing parties and correct. WITNESS my hand and official seal. ignature of Notary Public My Commission Expires: DR OPTION 2: EXECUTION BEFORE WIT	wledged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), or the entity upon behalf ment. The laws ragraph is TNESSES HARI REDDY
ubscribed to the within instrument and acknown thorized capacity(ies), and that by his/her/their f which the person(s) acted, executed the instrument in the person of the State of California that the foregoing parties and correct. WITNESS my hand and official seal. Ignature of Notary Public of Commission Expires: OR OPTION 2: EXECUTION BEFORE WITH Date of California that the foregoing parties of Notary Public of Commission Expires: OR OPTION 2: EXECUTION BEFORE WITH Date of California that the foregoing parties of Notary Public of Notary Pu	wledged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), or the entity upon behalf ment. The laws ragraph is TNESSES HARI REDDY day of December, 2018 by the
ubscribed to the within instrument and acknown thorized capacity(ies), and that by his/her/their f which the person(s) acted, executed the instrument and person the certify under PENALTY OF PERJURY under f the State of California that the foregoing partie and correct. WITNESS my hand and official seal. ignature of Notary Public My Commission Expires: DR OPTION 2: EXECUTION BEFORE WITH Date 12	wledged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), or the entity upon behalf ment. The laws ragraph is TNESSES HARI REDDY day of December, 2018 by the
ubscribed to the within instrument and acknown thorized capacity(ies), and that by his/her/their f which the person(s) acted, executed the instrument in the person of the State of California that the foregoing parties and correct. WITNESS my hand and official seal. Ignature of Notary Public of Commission Expires: OR OPTION 2: EXECUTION BEFORE WITH Date of California that the foregoing parties of Notary Public of Commission Expires: OR OPTION 2: EXECUTION BEFORE WITH Date of California that the foregoing parties of Notary Public of Notary Pu	wledged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), or the entity upon behalf ment. The laws ragraph is TNESSES HARI REDDY day of December, 2018 by the

Page 5 of 5