

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Harvey J. Nickerson</td><td>07/20/2007</td></tr><tr><td>Russel Dean Leatherman</td><td>07/27/2007</td></tr><tr><td>James R. Musselman</td><td>08/01/2007</td></tr><tr><td>Andrew M. Nguyen</td><td>07/13/2007</td></tr><tr><td>Nicholas N. Lapshov</td><td>07/12/2007</td></tr></tbody></table>	Name	Execution Date	Harvey J. Nickerson	07/20/2007	Russel Dean Leatherman	07/27/2007	James R. Musselman	08/01/2007	Andrew M. Nguyen	07/13/2007	Nicholas N. Lapshov	07/12/2007	
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Rain Bird Corporation</td></tr><tr><td>Street Address:</td><td>1000 West Sierra Madre Avenue</td></tr><tr><td>City:</td><td>Azusa</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>91702</td></tr></table>	Name:	Rain Bird Corporation	Street Address:	1000 West Sierra Madre Avenue	City:	Azusa	State/Country:	CALIFORNIA	Postal Code:	91702			
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PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11767390</td></tr></tbody></table>	Property Type	Number	Application Number:	11767390									
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Application Number:	11767390												
CORRESPONDENCE DATA													
Fax Number: (312)277-2397 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 858-552-1311													
Email: scott@fitcheven.com													
Correspondent Name: Scott J. Menghini													
Address Line 1: 120 South LaSalle Street													
Address Line 2: Suite 1600													
Address Line 4: Chicago, ILLINOIS 60603-3406													
ATTORNEY DOCKET NUMBER:	86418/8473												
NAME OF SUBMITTER:	Scott J. Menghini												

CH \$40.00 11767390

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PATENT
REEL: 019673 FRAME: 0924

Total Attachments: 6

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PATENT

REEL: 019673 FRAME: 0925

A S S I G N M E N T

We, HARVEY J. NICKERSON, of San Diego, County of San Diego and State of California; RUSSEL DEAN LEATHERMAN, of Albion, State of Indiana; JAMES R. MUSSELMAN, of San Diego, County of San Diego and State of California; ANDREW M. NGUYEN, of San Diego, County of San Diego and State of California, NICHOLAS N. LAPSHOV, of San Diego, County of San Diego 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

CODE REPLACEMENT FOR IRRIGATION CONTROLLERS

application number 11/767,390, filed on June 22, 2007 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.

Dated: 7/20/07



HARVEY J. NICKERSON

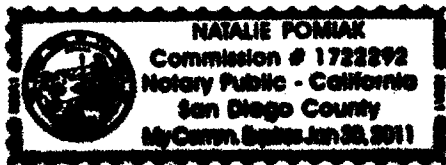
State of California)
County of San Diego)

On July 20, 2007, 2007, before me, Natalie Pomik,
Notary Public, personally appeared HARVEY J. NICKERSON, personally known to me (or 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.

WITNESS my hand and official seal.



Signature of Notary Public (Seal)



EXECUTION BEFORE NOTARY

Dated: 7/27/07




RUSSEL DEAN LEATHERMAN

State of California)
County of San Diego)

On July 31, 2007, before me, Tina CRAFT,
Notary Public, personally appeared RUSSEL DEAN LEATHERMAN, personally known to me (or 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.

WITNESS my hand and official seal.

 (Seal)
Signature of Notary Public
NOBLE CO, STATE INDIANA
EXP 2-10-08

OR EXECUTION BEFORE WITNESSES

_____, 2007 _____
Date Russel Dean Leatherman

Executed in my presence on this _____ day of _____, 2007 by the
aforementioned individual known to me to be the person named in this assignment.

_____ First Witness (Signature)	_____ Second Witness (Signature)
_____ First Witness Name (Typed or Printed)	_____ Second Witness Name (Typed or Printed)

EXECUTION BEFORE NOTARY

Dated: 8/1/2007

James R. Musselman
JAMES R. MUSSELMAN

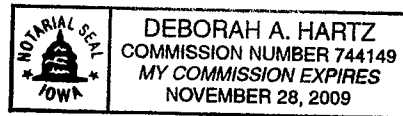
Iowa JRM
State of ~~California~~
County of ~~San Diego~~
Linn JRM

On August 1, 2007, before me, Deborah Hartz,
Notary Public, personally appeared JAMES R. MUSSELMAN, personally known to me (or 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.

WITNESS my hand and official seal.

Deborah A. Hartz
Signature of Notary Public

(Seal)



OR EXECUTION BEFORE WITNESSES

_____, 2007 _____
Date James R. Musselman

Executed in my presence on this _____ day of _____, 2007 by the
aforementioned individual known to me to be the person named in this assignment.

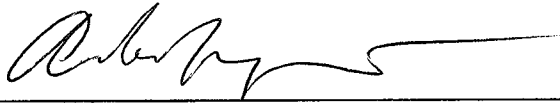
First Witness (Signature)

Second Witness (Signature)

First Witness Name (Typed or Printed)

Second Witness Name (Typed or Printed)

Dated: 7/13/07




ANDREW M. NGUYEN

State of California)
County of San Diego)

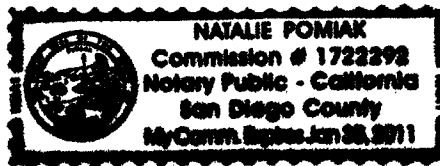
On July 13, 2007 ~~2007~~, before me, Natalie Pomiak,
Notary Public, personally appeared ANDREW M. NGUYEN, personally known to me (or proved to me
on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the
within instrument and acknowledged to me that he/~~she~~/they 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.

WITNESS my hand and official seal.



Signature of Notary Public

(Seal)



EXECUTION BEFORE NOTARY

Dated: 7/12/07

NICHOLAS N. LAPSHOV

State of California)
County of San Diego)

On _____, 2007, before me, _____,
Notary Public, personally appeared NICHOLAS N. LAPSHOV, personally known to me (or 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.

WITNESS my hand and official seal.

Signature of Notary Public (Seal)

OR EXECUTION BEFORE WITNESSES

7/12/07, 2007 _____
Date Nicholas N. Lapshov

Executed in my presence on this 12 day of July, 2007 by the
aforementioned individual known to me to be the person named in this assignment.

First Witness (Signature)

William W. Vallant
Second Witness (Signature)

Jacques P. BOR
First Witness Name (Typed or Printed)

WILLIAM W. VALLANT
Second Witness Name (Typed or Printed)