502163120 12/14/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Randy Clayton	08/05/2009
Kenneth Noppinger	08/06/2009

RECEIVING PARTY DATA

Name:	Autani Corporation	
Street Address:	7125 Columbia Gateway Drive, Suite 200	
City:	Columbia	
State/Country:	MARYLAND	
Postal Code:	21046	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12509437

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: mantone@grandeventures.com

Correspondent Name: Michael Antone

Address Line 1: 6990 Columbia Gateway Drive, Suite 250

Address Line 4: Columbia, MARYLAND 21046

ATTORNEY DOCKET NUMBER: A20090724

NAME OF SUBMITTER: Michael Antone

Total Attachments: 2

source=20090806_assignment_12509437#page1.tif source=20090806_assignment_12509437#page2.tif

> PATENT REEL: 029470 FRAME: 0091

OF \$40.00 12508457

ASSIGNMENT OF INVENTION, PATENT, AND PATENT APPLICATION

Whereas, "Assignors",

D 1 01	7105 0 1 11 0	
Randy Clayton	7125 Columbia Gateway Drive, Suite 200	USA
	Columbia, MD 21046	
Name of Assignor	Address	Nationality
Kenneth Noppinger	7125 Columbia Gateway Drive, Suite 200	USA
	Columbia, MD 21046	
Name of Assignor	Address	Nationality

are the sole owner of the entire right, title and interest in and to U.S. Patent Application 12/509437 filed July 24, 2009 entitled "Automation Devices, Systems, Architectures, and Methods for Energy Management and other applications", Attorney Docket Number A20090724, (hereinafter "Patents"); and

Whereas, "Assignees",

Autani Corporation	7125 Columbia Gateway Drive, Suite 200	Delaware Corp.
	Columbia, MD 21046	USA
Name of Assignee	Address	Nationality

is desirous of acquiring the entire right, title and interest in and to the Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer the entire right, title and interest in:

the United States and throughout the world in and to the Patents and

all divisions, continuations, continuations-in-part, reissues, reexaminations, modifications, revisions, corresponding foreign patents, corresponding foreign patent applications, renewals and extensions thereof (together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patent, Designs and Industrial Models and other international agreements to which the United States adheres),

including all claims, if any, which may have arisen for infringement of the patents prior, on, or subsequent to the date of this assignment,

all said rights to be held and enjoyed by the Assignee for its own use and for the use of its successors, assigns or other legal representatives, to the full end of the term for which the Patents have been or will be granted, extended or reissued, as fully and entirely as the same would have been held and enjoyed by the Assignor if this assignment and sale had not been made.

Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments that may be or become necessary for obtaining, sustaining, or reissuing the Patents, and for maintaining and perfecting Assignee's right to the Patents.

Assignor does hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said inventions or applications based thereon to said Assignee, its successors and assigns.

Initial_	
Date	

ASSIGNMENT OF INVENTION, PATENT, AND PATENT APPLICATION

Randy Clayton Name of Assignor or Name and Title of Person entitled to sign of behalf of Assignor Place of Signing Country of United States of Am	Signature of Named Person		Date
of Person entitled to sign of behalf of Assignor Place of Signing	Signature of Named Person		Date /
			8/5/09
State/Commonwealth of Maryla County of Howard			
Dated this <u>5</u> day of <u>Augus</u> , 20	09.	Peggy 5/	urce
(SEAL)		Peggy France My Commission	expires <u>///// スッ/ み</u>
N WITNESS WHEREOF, Assi	gnor(s) have hereunto set	hand and seal this:	
enneth Noppinger			
Jame of Assignor or Name and Title f Person entitled to sign of behalf of assignor	Signature of Named Person		Date 08/06/09
ho is described in and who exe	cuted the foregoing instru		
pated this 6 day of August, 200	09.	Meggy C	Trance
SEAL)		Peggy Frem My Commission e	y (e (print name) expires 11/11/2012
nt Application 12/509437	2 of 2	In	itial
	Refore me the above-named Ranescribed in and who executed the purpose therein expressed. Dated this 5 day of 44941, 200 (SEAL) N WITNESS WHEREOF, Assistant of Assignor or Name and Title Person entitled to sign of behalf of ssignor Lace of Signing country of United States of Ametate/Commonwealth of Marylan ounty of Howard efore me the above-named Kernho is described in and who executed this 6 day of 4441, 200 (SEAL)	Refore me the above-named Randy Clayton personally appeared in and who executed the foregoing instrument at the purpose therein expressed. Pated this 5 day of August, 2009. REAL) N WITNESS WHEREOF, Assignor(s) have hereunto set the enneth Noppinger Tame of Assignor or Name and Title of Person entitled to sign of behalf of signor Refore me the above-named Kenneth Noppinger personall the is described in and who executed the foregoing instrument will for the purpose therein expressed. Refore me the above of August, 2009. Refore me the above-named Kenneth Noppinger personall the is described in and who executed the foregoing instrument will for the purpose therein expressed.	Refore me the above-named Randy Clayton personally appeared and is knownescribed in and who executed the foregoing instrument and acknowledged its he purpose therein expressed. Pated this 5 day of August, 2009. Pages Fance My Commission of Novity Public Leggs Fance My Commission O

PATENT REEL: 029470 FRAME: 0093

RECORDED: 12/14/2012