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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
William Edwards	12/01/2011
Richard P. Tucker	12/05/2011
Donald Becker	11/30/2011

RECEIVING PARTY DATA

Name:	UTC Fire & Security Americas Corporation, Inc.	
Street Address:	9 Farm Springs Road	
City:	Farmington	
State/Country:	CONNECTICUT	
Postal Code:	06032	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13311116

CORRESPONDENCE DATA

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 Phone:
 612.339.1863

Email: drfairbairn@kinney.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Alan M. Koenck
Address Line 1: 312 So. Third St.
Address Line 2: Kinney & Lange, P.A.

Address Line 4: Minneapolis, MINNESOTA 55415

ATTORNEY DOCKET NUMBER:	PA0018949U-U71.12-269KL
NAME OF SUBMITTER:	Alan M. Koenck

Total Attachments: 6

PATENT REEL: 027327 FRAME: 0390 source=xctdassignPA0018949U#page1.tif source=xctdassignPA0018949U#page2.tif source=xctdassignPA0018949U#page3.tif source=xctdassignPA0018949U#page4.tif source=xctdassignPA0018949U#page5.tif source=xctdassignPA0018949U#page6.tif

> PATENT REEL: 027327 FRAME: 0391

ASSIGNMENT

Attorney Docket No.

PA0018949U-U71.12-269KL

First Named Inventor

William Edwards

Title

LOAD-SHARING AND BOOST VOLTAGE FOR NOTIFICATION

APPLIANCE CIRCUITS

WHEREAS, UTC Fire & Security Americas Corporation, Inc., a corporation organized and existing under the laws of the State of Delaware, and having offices at 9 Farm Springs Road, Farmington, CT 06032, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

William Edwards

12/1/11 Date

Witness Signature

Witness Printed Name

Richard P. Tucker	Date
Witness Signature	
Witness Printed Name	
Donald Becker	Date
Witness Signature	

Witness Printed Name

ASSIGNMENT

Attorney Docket No.

PA0018949U-U71.12-269KL

First Named Inventor	: William E	Edwards	
Title : LOAD-SHARING AND BOOST VOLTAGE FOR NOTIFICATION APPLIANCE CIRCUITS			
FL, U.S.A.; and Donald described in an applic APPLIANCE CIRCUITS	Becker, of Bradento ation entitled LOA 5 for Letters Patent of and/or being identific	Edwards, of Bradenton, FL, U.S.A.; Richard P. Tucker, of Bradenton, on, FL, U.S.A., have invented certain new and useful improvements as AD-SHARING AND BOOST VOLTAGE FOR NOTIFICATION of the United States, the application being identifiable by its title and iable in the United States Patent and Trademark Office by Application; and	
existing under the laws of ("Assignee") is desirous	f the State of Delawa of acquiring the enti	Security Americas Corporation, Inc., a corporation organized and are, and having offices at 9 Farm Springs Road, Farmington, CT 06032, tire right, title and interest in and to the invention, the application, and tection, foreign or domestic, to be obtained therefor;	
hereby acknowledged, I the invention, the above- or similar legal protection	transfer to Assignee, identified application issuing thereon, and ioner of Patents and	good and valuable consideration, the receipt and adequacy of which is a, its successors and assigns, my entire right, title and interest in and to on, corresponding domestic and foreign applications, all Letters Patent and all rights and benefits under any applicable treaty or convention; and Trademarks of the United States or foreign equivalent thereof to issue to the Assignee.	
I autho application number of the		as successors and assigns, to insert in this instrument the filing date and ascertained.	
I autho for Letters Patent or simi	rize the Assignee, its lar legal protection, i	s successors and assigns, or anyone it may properly designate, to apply in its own name if desired, in any and all foreign countries.	
writing or do any act wh time upon request, witho execute such additional values desirable to perfect its e	natsoever conflicting out additional considency writings and do such injoyment of this gra	e, its successors and assigns, that I have not and shall not execute any g with this Assignment. I, my executors or administrators, will at any leration, but at the expense of the Assignee, its successors and assigns, a additional acts as the Assignee, its successors and assigns, may deem ant, and render all assistance in making application for and obtaining, or similar legal protection on the invention in any and all countries.	
William Edward	İs	Date	
Witness Signatu	re		
Witness Printed	Name		

Richard P. Tucker	12/5/1/ Date
Witness Signature Witness Printed Name	
Donald Becker	
Witness Signature	

Witness Printed Name

ASSIGNMENT

Attorney Docket No.

PA0018949U-U71.12-269KL

First Named Inventor	:	William Edwards	
Title	: APPI	LOAD-SHARING AND BOOST VOLTAGE FOR NOTIFICATION LIANCE CIRCUITS	
WHEREAS, we, William Edwards, of Bradenton, FL, U.S.A.; Richard P. Tucker, of Bradenton, FL, U.S.A.; and Donald Becker, of Bradenton, FL, U.S.A., have invented certain new and useful improvements as described in an application entitled LOAD-SHARING AND BOOST VOLTAGE FOR NOTIFICATION APPLIANCE CIRCUITS for Letters Patent of the United States, the application being identifiable by its title and named inventors above, and/or being identifiable in the United States Patent and Trademark Office by Application No			
WHEREAS, UTC Fire & Security Americas Corporation, Inc., a corporation organized and existing under the laws of the State of Delaware, and having offices at 9 Farm Springs Road, Farmington, CT 06032, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;			
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.			
I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained.			
I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.			
I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.			
William Edwards		Date	
Witness Signature			
Witness Printed N	ame		

Page 1 of 2 Pages

Richard P. Tucker	Date
Witness Signature	
Witness Printed Name	
Donald Becker MM Donald Becker	11/30/2011 Date
Witness Signature Jot Vy Kource	
Witness Printed Name	