To the Honorable Commissioner of Patents and Trademark 1. Name and Address of Conveying Party(ies): George F. BARSON 3816 Bonita Drive Plano, (Collin County), Texas 75028	FORM COVER SHEET ENTS ONLY ks. Please record the attacher 2. Name and Address	U.S. DEPARTMENT OF COMMERC Patent and Trademark Offi
George F. BARSON 3816 Bonita Driva	ks. Please record the attached 2. Name and Address	
George F. BARSON 3816 Bonita Driva	2. Name and Address	4 out -1 -1 1
3816 Bonita Drive		of receiving Party(ies);
Plano, (Collin County), Texas 75028	Í	raty(les);
Tiano, (Collin County), Texas 75028	Name:	RAYTHEON COMPANY
	Internal Address:	
Individual Citizenship: United States of America	1	
	Street Address:	870 Winter Street
Additional name(s) of conveying party(ies) attached?	City:	
146	City.	Waltham
Nature of conveyance:	State:	Massachusetts Zin: 02451 1440
		Massachusetts Zip: 02451-1449
X Assignment Merger		
Security, 4		
Security Agreement Change of Name		
Other:		
	Additional name(s) &	Yes X No
Execution Date: 05/14/2004; 05/14/2004; and 05/14/2004.	Address(es) attached?	res <u>X</u> No
Application number(s) or patent number(s):		
If this document is being filed together with a new application, the A. Patent Application No.(s): 11/301,567 filed December 13,	execution date of the applica	tion is:
2005 11/301,567 filed December 13,	B. Patent No.(s):	WALLES.
·	1	
Name	Additional Numb	ers Yes X No
Name and address of party to whom correspondence concerning document should be mailed to:	6. Total number of english	
The state of Herida IO:		ation and patents involved: One
Name: Jerry W. Mills, Esq.	7. Total Fee (37C.F.R. 3.4	41): \$40.00
Internal Address: Baker Botts L.L.P.		
Street Address: 2001 Ross Avenue, Suite 600 City: Dallas	Enclosed X Authorized	ba. 1
States	Andoracen	to be charged to deposit account
1exas Zip 75201-2980	Deposit Account Numb	er: 02-0384
	(Attach Duplicate Copy	of this page if paying by deposit account)
DO NOT USE	THIS SPACE	
Statement and signature		į
To the best of my knowledge and belief, the foregoing information is to document.		
document.	rye and correct and any attac	hed copy is a true copy of the original
	<u></u>	Į
Bradley P. Williams	(1
Registration No. 40,227		January 30, 2006
algnaure /		Date
// _{To:}	tal number of pages including	
	or hages including	cover shoot
B No. 0651-0011 (exp. 4/94)		
I documents to be recorded with required cover sheet information:	this portion	
Mail Stop Assignment R	lecordation Services	ļ
Commissioner of Paten	its and Trademarks	ľ
P.O. Box	1450	
Alexandria, VA		l l
lic burden reporting for this sample cover sheet is estimated to average twing the document and gathering the data needed, and completing as	ze ahout 30 minutes	
ewing the document and gathering the data needed, and completing at len estimate to the U.S. Patent and Trademark Office. Office of Infor-	nd reviewing the sample cov	er sheet Send comments are for
en estimate to the U.S. Patent and Trademark Office, Office of Inforce of Management and Budget, Paperwork Reduction Project, (0651-00)	rmation Systems, PK2-10000	C. Washington, D.C. 20231 and to the
e of Management and Budget, Paperwork Reduction Project, (0651-00 PATENT AND TRADEMARK OFFICE	011), Washington, D.C. 2050	3

PATENT REEL: 017225 FRAME: 0203 Fax:2149536503

Feb 1 2006 15:16

P.03

Attorney's Docket: 004578.1525

FORM PTO-1595 ATTACHMENT Page 2 of 2

1. Name of Conveying Parties - Continued - ALL INDIVIDUALS

Richard M. WEBER Box 44 5 Hickory Creek Drive Prosper, (Collin County), Texas 75078

Citizenship: United States of America

James L. HAWS 15354 Plum Lane McKinney, (Collin County), Texas 75070

Citizenship: United States of America

PATENT REEL: 017225 FRAME: 0204 ATTORNEY DOCKET NO. 004578.1399

ASSIGNMENT

1

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors) of residence as listed, have invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, a Declaration for said application having been executed on the date set forth below; and

WHEREAS, Raytheon Company (hereinafter referred to as "Assignee"), a Delaware Corporation, with an address of 870 Winter Street, Waltham, Massachusetts 02421-1449, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries

DAL01:795764.1

PATENT REEL: 017225 FRAME: 0205

ASSIGNMENT

2

This Assiss	
representatives.	ment shall be binding on the parties' successors, assigns and legal
	successors, assigns and legal
Title of Invention:	
	ELECTRICAL MANAGEMENT SYSTEM AND THE
	THERMAL MANAGEMENT SYSTEM AND METHOD FOR ELECTRONIC EQUIPMENT MOUNTED ON COLUMN
Signature of Inventor	ELECTRONIC EQUIPMENT MOUNTED ON COLDPLATES
O MINE OF MITTER	Jone & L.
	Daller
Inventor's Name:	
Residence:	George F. Barson
	3816 Bonita Drive
	Plano, TX 75025
Date:	
•	<u>_5</u> / 14/04
Date Declaration Exec	Direction of the Control of the Cont
	uted: 5/14/04
Signature of Inventor:	(-) 1 100 · 1
	with M. Who

Inventor's Name:	70.1
Residence:	Richard M. Weber
	Box 44
	5 Hickory Creek Drive
Date:	Prosper, TX 75078
Date;	5-10-md
Date Designation -	5-14-04
Date Declaration Execute	d: <u>5</u> -14-04
	
	_
Signature of Inventor:	()
Swanter of Mittellior:	- James L. Hours
	The war
Inventor's Name:	
Residence:	James L. Haws
	15354 Plum Lane
	McKirmey, TX 75070
Date:	· · · · · · · · · · · · · · · · · · ·
	5-111

PATENT

REEL: 017225 FRAME: 0206

RECORDED: 02/01/2006

Date Declaration Executed: