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5. Name and address of party to whom correspondence 6.	
concerning document should be mailed:	Total number of applications and patents involved $\underline{1}$
Name: Mark D. Becker 7.	Total fee (37 CFR 3.41): \$ <u>40.00</u>
Internal Address: <u>Emerson Appliance Controls</u> [X] Enclosed] Authorized to be charged to deposit account
Street Address: 2831 Waterfront Parkway East Drive 8.	Deposit Account number
$1 \text{ City, indianapoints State, in 2 \text{ City, 40214-2010}$	(Attach duplicate copy of this page if paying by depos count)
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9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true an copy of the original document.	d correct and any attached copy is a true
Harold C. Moore	October 4, 2002
Name of Person Signing Signature	Date
registration 100. 57,982 Total number of pa	ges including cover sheet, attachments and document

PATENT REEL: 013367 FRAME: 0556

A S S I G N M E N T

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name(s) of Inventor(s)	Gregory A. Peterson						
	maker(s) of an invention which is the subject of a United States Patent application entitled						
Title of Application	Current Sensing Methods and Apparatus In An Appliance hereinafter (the Application(s))						
Date of signing of Application by each inventor	which has been executed by the undersigned on $\frac{9/18^{2}}{62}$ the undersigned hereby sell(s), assign(s), and set(s) over to						
Name of Assignee	Emerson Electric Co.						
Address of principal place of business	8000 West Florissant Avenue						
Insert State of Incorporation (if applicable) or "Not Applical	ole"						

(hereinafter designated as the Assignee) their entire right, title, and interest in, to and under the Application(s), including all priority rights for the United States and for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada and Mexico, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the Application(s) in the United States and counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Application(s), and also to execute separate assignments in connection with such Application(s) as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), or reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

ASSIGNMENT TO BUSINESS CONCERN

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting or following from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS V	VHEREOF, I h	ave executed t	this assignment	t at Ź	Elgin	JL	this
day of						· · · · ·	
Outside the USA: Witnesses are required when acknowledgment before a Notary Public is not feasible.	Witness Witness	B.B.S.		G	Thy A. Constant Inventor (Signatu Diregory A. Peter Inventor (Printed	son	9/18/
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