FORM PTO-1595 (Rev. 6-93)	05-18-1998		U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0011 (exp. 4/94)		-	Patent and Trademark Office
To the Honorable Commissioner of Pat	100711747		ginal documents or copy thereof.
1. Name of conveying party(ies):		ne and address of reco	eiving party(ies):
Subhash R. Deo		Emana Elasti	
Simon P. Griffiths	Nam	e: Emerson Electric	<u>v Co.</u>
	Inter	nal Address:	
Additional name(s) of conveying party(ies) attached?	Yes X No		
3. Nature of conveyance: MID 5	-6-98 -		
		et Address: <u>8000 W</u>	est Florissant Avenue
Security Agreement	Change of Name		
Other	City:	St. Louis	State: <u>MO</u> ZIP: 63136
Execution Date: May 4, 1998	Addition	al name(s) & address(es) atta	ched? 🗋 Yes 🔀 No
		<u></u>	
4. Application number(s) or patent number(		oution data of the ar-"	ention in: March 1000
If this document is being filed together A. Patent Application No.(s)	with a new application, the exe	.,	cation is: <u>May 4, 1998</u>
		B. Patent No.(s)	
09/07329/			
1	1	🗌 Yes 🔀 No	
5. Name and address of party to whom o	correspondence		
concerning document should be mailed:		I number of application	ns and patents involved: $1$
Name: J. Joseph Muller			10
		I fee (37 CFR 3.41)	\$ <u>40</u>
Internal Address:		Enclosed	
	_ ,	Authorized to be charg	ged to deposit account
Street Address: Polster, Lieder, Wood	run & Lucchesi 8. Dep	osit account number:	
763 South New Ballas Road			
City: <u>St. Louis</u> State: ]	<u>MO</u> ZIP: <u>63141</u> (Att	ach duplicate copy of thi	s page if paying by deposit account)
	DO NOT USE THIS	SPACE	
9. Statement and signature.			
To the best of my knowledge and belief	<sup>r</sup> , the foregoing information is ti	rue and correct and an	y attached copy is a true copy of
the original document /12/1998 LSNEED 0000038 09073291	1 /	L M.M.	MAJ / 1992
J. Joseph Muller FC:581 Name of Person Signing		nature	Date
. /	mber of pages including cover sheet,	attachments, and document	3
Mail	I documents to be recorded with required cover Commissioner of Patents & Trademarks, B		
	Washington, D.C. 20231 (Form PTO1595I	Recordation Form Cover Sheet	- page 1 of 3)
		PATEN	T
	REE	EL: 9162 FRAI	ME: 0943

## ASSIGNMENT

WHEREAS, we, Subhash R. Deo, a citizen of the United States, resident of the City of Fayette, State of Alabama, whose post office address is 933 11th Avenue, N.W., Fayette, Alabama 35555, and Simon P. Griffiths, a citizen of Great Britain, resident of the City of Columbus, Mississippi, whose post office address is 3105 Sierra Court, Columbus, Mississippi 39701, have invented certain improvements in MODULAR RADIANT HEATING UNIT for which we are about to make, and have this day executed, application for Letters Patent of the United States, identified as Attorney's Docket No. 6920;

AND, WHEREAS, EMERSON ELECTRIC CO., A Missouri Corporation, with offices at 8000 West Florissant Avenue, P.O. Box 4100, St. Louis, Missouri 63136, is desirous of acquiring the entire right, title and interest in and to said improvements in MODULAR RADIANT HEATING UNIT and all patent rights therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, said Subhash R. Deo and Simon P. Griffiths, do hereby sell, assign, transfer and set over unto said EMERSON ELECTRIC CO. the entire right, title and interest in and to said improvements, and in and to all Letters Patent and patent rights which may be granted or issued for said improvements, in the United States and all foreign countries, and any reissue or extension thereof, the same to be held and enjoyed by said EMERSON ELECTRIC CO., a corporation, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this Assignment and sale had not been made; and we agree to execute such further applications, powers of attorney, assignments and other documents as may be necessary or desirable to effectuate this Agreement.

AND WE DO HEREBY authorize and request the Commissioner of Patents and Trademarks to issue that said Letters Patent, when granted, to the said EMERSON ELECTRIC CO., a corporation, its successors and assigns, as assignee of the entire right, title and interest in and to said improvements, for the sole use and behoof of said EMERSON ELECTRIC CO., a corporation, and for its successors and assigns, to the full ends of the terms for which Letters Patent may be granted.

AND we further grant to EMERSON ELECTRIC CO., a corporation, its successors and assigns, the right to claim for any application for patent for said improvements the full benefit of any international agreement between the United States and any foreign country or countries.

AND our attorney is hereby authorized to insert in this Assignment the Serial No. and filing date of said application, when advised thereof, as follows:

Serial No:	Filed:
Date: 5498	Sybhash R. Deo, Inventor
Date: 5/4/98	Simon P. Griffiths
STATE OF ALABAMA ) COUNTY OF A MAR ) SS.	
	, 1928, before me, a Notary
Public, personally appeared Subhash R/Deo	, to me known to be the person named in and knowledged to me that he executed the same
My Commission Expires:	
2-24-2001 STATE OF MISSISSIPPI ) COUNTY OF LAMAN ) On this 4 day of Mar Public personally appeared Simon P. Griffel	
On this 4 day of May	$19\overline{18}$ , before me, a Notary
Public personally appeared Simon P (irithi	ins to me known to be the person named in

Public, personally appeared Simon P. Griffiths, to me known to be the person named in and who executed the above Assignment, and acknowledged to me that he executed the same for the uses and purposes therein mentioned, as his own free act and deed.

Dersanne M. Dobber: Notary Public

My Commission Expires:

2-24-2021

RECORDED: 05/06/1998