

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
FRANCIS EUGENE PARSCHE	07/31/2013
RECEIVING PARTY DATA	
Name:	HARRIS CORPORATION
Street Address:	1025 West NASA Blvd.
City:	Melbourne
State/Country:	FLORIDA
Postal Code:	32919
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13959000
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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ATTORNEY DOCKET NUMBER:	GCSD-2613 (62013)
NAME OF SUBMITTER:	CHRISTOPHER F. REGAN
Signature:	/CHRISTOPHER F. REGAN/
Date:	08/07/2013
Total Attachments: 2 source=62013assign#page1.tif source=62013assign#page2.tif	

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GCSD-2613 (62013)

A S S I G N M E N T

WHEREAS, Francis Eugene Parsche of Palm Bay, Florida; hereinafter referred to as ASSIGNOR, has made certain improvements or inventions in HYDROCARBON RESOURCE HEATING SYSTEM INCLUDING SLEEVED BALUN AND RELATED METHODS, for which ASSIGNOR has executed an application for United States Letters Patent filed herewith in the United States Patent and Trademark Office; and

WHEREAS, HARRIS CORPORATION, a Delaware corporation, hereinafter referred to as ASSIGNEE, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNOR does hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said ASSIGNOR does hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

GCSD-2613 (62013)

And said ASSIGNOR for said consideration hereby covenants and agrees that said ASSIGNOR is the owner of the full title herein conveyed and has the right to convey the same, and agrees that said ASSIGNOR will communicate to said ASSIGNEE any facts known to said ASSIGNOR respecting said invention or inventions, and testify in any legal proceedings when called upon by said ASSIGNEE, sign all lawful papers deemed by said ASSIGNEE as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said ASSIGNEE, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the ASSIGNEE'S expense.

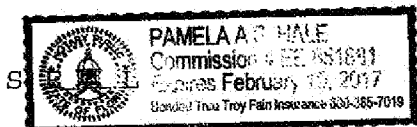
In Witness Whereof, I have hereunto set my hand and seal this July 31 day of July, 2013.

*Francis Eugene Parsche*  
Francis Eugene PARSCHE

State of Florida :  
: ss.  
County of Brevard:

On this 31st day of JULY, 2013, before me personally appeared the above-named ASSIGNOR, Francis Eugene PARSCHE, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

*Pamela A. Hale*  
Notary Public  
My commission expires: 2/19/2017



Page 2 of 2 #EE 851831