

PATENT ASSIGNMENT

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VICTOR HERNANDEZ	06/22/2011
LISA PATTON	06/22/2011
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13209102
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<b>ATTORNEY DOCKET NUMBER:</b>	GCSD-2288 (61827)
<b>NAME OF SUBMITTER:</b>	CHRISTOPHER F. REGAN
<b>Total Attachments: 3</b> source=61827assign#page1.tif source=61827assign#page2.tif source=61827assign#page3.tif	

CH \$40.00 13209102

## ASSIGNMENT

WHEREAS, we, Victor Hernandez of Merritt Island, Florida, and Lisa Patton of Melbourne, Florida, ***both citizens of the United States of America***, (hereinafter referred to as "ASSIGNORS"), are the inventors of certain invention filed concurrently herewith, entitled, "METHOD FOR THE SUBLIMATION OR PYROLYSIS OF HYDROCARBONS USING RF ENERGY TO BREAK COVELANT BONDS", with the attorney docket number GCSD-2288 (22957US01); and

WHEREAS, Harris Corporation, having its principal place of business at 1025 West NASA Boulevard, Melbourne, Florida 32919-0001 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said invention or improvements and in and to said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof:

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, the ASSIGNORS hereby sell and assign to the ASSIGNEE, its successors and assigns, their entire right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as their interests are concerned, to the ASSIGNEE.

The ASSIGNORS also hereby sell and assign to the ASSIGNEE, their successors and assigns, their foreign rights to the invention disclosed in said application, in all patent-granting countries of the world, including the right to file applications and obtain patents for said invention in their own name in said countries and including all rights of priority in said countries under the terms of the International Convention for the Protection of Industrial Property, and the ASSIGNORS further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

The ASSIGNORS also hereby agree, at the request and expense of the ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper patent protection for said invention in all countries.

The ASSIGNORS also hereby grant the registered patent practitioners associated with Customer Number 23446 of the United States Patent and Trademark Office jointly, and each of them severally, 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 U.S. Patent and Trademark Office for recordation of this document.


*[Signature]* 6/22/2011  
Victor Hernandez(name) Date

STATE OF FLORIDA )  
COUNTY OF Brevard )

Before me on this 22<sup>nd</sup> day of June, 2011, came Victor Hernandez to me known to be the person named in the foregoing assignment and he/she acknowledges his/her execution thereof to be his/her free act and deed.

Personally known  
 Produced identification

Identification: FL D.L.

*[Signature]*  
Notary Signature  
Print, type or name of Notary  
(Seal)  GLORIA T. KIMMEL  
NOTARY PUBLIC  
STATE OF FLORIDA  
Comm# DD0940250  
Expires 2/21/2014

*[Handwritten Signature]*  
Lisa Patton(name)

6/22/11  
Date

STATE OF FLORIDA )

COUNTY OF Brevard )

Before me on this 20<sup>th</sup> day of June, 2011, came Lisa Patton, to me known to be the person named in the foregoing assignment and he/she acknowledges his/her execution thereof to be his/her free act and deed.

Personally known  
 Produced identification  
Identification: FLD.C.

*[Handwritten Signature]*  
Notary Signature  
Print, type or stamp name of notary  
(Seal)  
GLORIA T. KIMMEL  
NOTARY PUBLIC  
STATE OF FLORIDA  
Comm# DD0940250  
Expires 2/21/2014