PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT

ASSIGNMENT NATURE OF CONVEYANCE:

CONVEYING PARTY DATA

Name	Execution Date
Francis E. Parsche	10/05/2010
David M. Daniel	10/05/2010

RECEIVING PARTY DATA

Name:	Harris Corporation	
Street Address:	ddress: 1025 West NASA Boulevard	
City:	Melbourne	
State/Country:	FLORIDA	
Postal Code:	32919-0001	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12893685

CORRESPONDENCE DATA

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NAME OF SUBMITTER: George Wheeler

Total Attachments: 3

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PATENT 501333555 REEL: 025208 FRAME: 0804

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ASSIGNME:NT

WHEREAS, we, Francis E. Parsche of Palm Bay, Florida, and David M. Daniel of West 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, "Control System for Extraction of Hydrocarbons from Underground Deposits", with the attorney docket number GCS:D-2284 (2289US01); 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

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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.

Ceu & Parsela 0	totale 5, 2010
Francis E. Parsche	Date
STATE OF FLORIDA)	
county of Brevard	
Before me on this 5th day of 1ctobe to me known to be the person named in acknowledges his/her execution thereof to be h	and loregoing assignment and ne/sne
Personally known Produced identification	John G. Rosser Notary Signature
Identification:	Print, type or stamp name of notary (Seal)



	10/5/2010
David M. Daniel	Date
STATE OF FLORIDA)
COUNTY OF Brevard) David M.
Before me on this day of me known to be the person named acknowledges his/her execution the	David M. <u>October</u> , <u>20/0</u> , came <u>Davie</u> , to in the foregoing assignment and he/she ereof to be his/her free act and deed.
Personally known Produced identification	Motary Signature
Identification:	Print, type or stamp name of notary (Seal)

JUDY A. ROSNER
NOTARY PUBLIC
STATE OF FLORIDA
Comm# DD0940260
Expires 2/21/2014

RECORDED: 10/28/2010