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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
Name Execution Date				Execution Date	
Michael J. Krasowski				06/05/2007	
Norman F. Prokop				06/05/2007	
RECEIVING PARTY DATA					
Name: The United States of America as represented by the Administrator of NASA					
Street Address:	NASA Headqu	arters			
City:	Washington				
State/Country:	DISTRICT OF	DISTRICT OF COLUMBIA			
Postal Code:	20546				
PROPERTY NUMBERS Total: 1					
Property Type Number					
Application Number: 11759		11759	570		
CORRESPONDENCE	DATA				
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Correspondent Name: John P. Murtaugh, PEARNE & GORDON LLP Address Line 1: 1801 East 9th Street					
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ATTORNEY DOCKET NUMBER: 42086					
NAME OF SUBMITTER	NAME OF SUBMITTER: John P. Murtaugh				
Total Attachments: 2 source=NLR-42086-SCANNED-ASSIGNMENT#page1.tif source=NLR-42086-SCANNED-ASSIGNMENT#page2.tif					



Vational Aeronautics and Space Administration

Assignment to the Government (by Government Employee)

Title of Invention:	CIRCUIT FOR COMMUNICATION	OVER DC POWER	LINE USING HIGH
	TEMPERATURE ELECTRONICS		
Inventor(s):	Michael J. Krasowski		
	Norman F. Prokop		
NASA Case No.:	T.SW-18207 Application No.*:	11/759.570	Filino Date*: June 7, 2007

WHEREAS, the parties to this Assignment and Agreement are the undersigned inventor(s) and the United States Government (hereafter Government), as represented by the Administrator of the National Aeronautics and Space Administration:

WHEREAS, the making of this Assignment and Agreement is in accordance with 37 CFR Part 501; and

WHEREAS, the undersigned inventor(s) has (have) executed, on the date(s) indicated below, an application for United States Patent on the above-entitled invention.

NOW THEREFORE, in consideration of employment by the Government, the undersigned hereby:

1. Assign to the Government my (our) full and exclusive right in and to said invention within the United States of America, its territories and possessions, and my (our) entire right, title and Interest in and to said application, and any corresponding continuation or divisional application(s) and any patient(s) that may issue therefrom.

Agree to grant to the Government my (our) full and exclusive foreign rights in and to said invention, in accordance with 37 CFR 501,9(d), including rights of priority under the International Convention of Paris (1883), as amended. If the Government chooses not to file an application in any foreign country, I (we) may request rights in that country, in accordance with 37 CFR 501.9(d), and such rights will be subject to the reservation to the Government of a nonexclusive, irrevocable, royalty-free license in the Invention with power to grant licenses for all governmental purposes. The terms of such reservation will appear, where practicable, in any foreign patent which may issue on such invention.

3. Agree, at the expense of the Government, (a) to execute any document for, (b) to deliver any requested information to, and (c) to cooperate in any manner with the Government in order to allow the Government to protect any interest transferred by this Assignment and Agreement.

*4. Authorize and request the attorneys of record in the application to insert the application number and filing date

above when raquire (Date Assignment Executed) (Signature of Inventor)

Michael J. Krasowski (Inventor's Typed Name)

(Signature of Inventor)

Norman F. Prokop

(Inventor's Typed Name)

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9179 Kingslev Dr. Chagrin U.S \mathbf{r}_{2} (Mailing Address - Including Country)

12007 (Date Assignment Executed)

207. 6 (Date Application Executed)

1383 Brookline Road (Mailing Address - including Country)

(Signature of Inventor)

(Date Assignment Executed)

(Date Application Executed)

(Inventor's Typed Name)

(Malling Address - Including Country)

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PATENT REEL: 019743 FRAME: 0224

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Further, as a named inventor of portion of the	(NASA Dase No.)
Further, as a named inventor, I certify that the Government of the United States of National Aeronautics and Space Administration has \boxed{X} an assignment in or in this application.	f America, as represented by the Administration of h
In this application and has the irrevocable right to prosecute this application and to	license to the invention set forth
to human the prosecute this application and it	a receive the patent.

Wherefore, I pray that Letters Patent be granted to me for this invention or discovery described and claimed in the foregoing specification and claims, and I heraby subscribe my name to the foregoing specification, claims, power of attomey and this petition.

I hereby declars that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, prooth, under 18 U.S.C. §1001; and that such willful faise statements may jeopardize the validity of the application or any patent issuing thereon.

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		eren h.	06/05/200
FULL NAME	LAST	FIRST	100/03/200
OF INVENTOR	Prokop	Norman	MIDDLE OR INITIAL
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<i>[</i>]	- Trib		DATE
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RECORDED: 08/24/2007