PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| SEQUENCE: | 1 |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------------|----------------|
| TIMOTHY W. PATTERSON JR. | 02/22/2012 |
| ROBERT M. DARLING | 02/22/2012 |

RECEIVING PARTY DATA

| Name: | UTC POWER CORPORATION | |
|-----------------|------------------------|--|
| Street Address: | 195 GOVERNOR'S HIGHWAY | |
| City: | SOUTH WINDSOR | |
| State/Country: | CONNECTICUT | |
| Postal Code: | 06074 | |

PROPERTY NUMBERS Total: 2

| Property Type | Number |
|---------------------|--------------|
| Application Number: | 14378314 |
| PCT Number: | US2012026553 |

CORRESPONDENCE DATA

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|-------------------------|---------------------|--|
| NAME OF SUBMITTER: | HAYLEY J. TALBERT | |
| SIGNATURE: | /Hayley J. Talbert/ | |
| DATE SIGNED: | 08/12/2014 | |

Total Attachments: 1

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PATENT REEL: 033520 FRAME: 0159

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ASSIGNMENT

WHEREAS, We, Timothy W. Patterson, Jr. of 22 Keeney Avenue, West Hartford, CT 06107 and Robert M. Darling of 10 Kent Lane, South Windsor, CT 06074, both USA, have invented certain improvements in AVOIDING FUEL STARVATION OF ANODE END FUEL CELL, identified as Attorney Docket No. PA-0013054-WO, and described in a patent application executed by the undersigned on the dates set after the signature(s) hereto, being owner(s) of all right, title and interest in and to said application and in and to any invention described therein, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, UTC Power Corporation of South Windsor, Connecticut, a corporation of the State of Delaware (assignee) is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned does (do) hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agree(s), without any further payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

IN TESTIMONY WHEREOF, the undersigned has(have) hereunto set his(their) hand(s) and seal(s) on the date after his(their) signature(s).

Robert M. Darling

REEL: 033520 FRAME: 0160

PATENT

RECORDED: 08/12/2014