# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3483593

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
UTC POWER CORPORATION	06/25/2013

## **RECEIVING PARTY DATA**

Name:	UNITED TECHNOLOGIES CORPORATION
Street Address:	ONE FINANCIAL PLAZA
Internal Address:	UNITED TECHNOLOGIES BUILDING
City:	HARTFORD
State/Country:	CONNECTICUT
Postal Code:	06101

# **PROPERTY NUMBERS Total: 3**

Property Type	Number
Application Number:	14654455
Application Number:	14654448
Application Number:	14654451

### **CORRESPONDENCE DATA**

**Fax Number:** (206)682-6031

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** (206) 622-4900

Email: reneeo@seedip.com

Correspondent Name: SEED IP LAW GROUP PLLC

**Address Line 1:** 701 FIFTH AVENUE

Address Line 2: SUITE 5400

Address Line 4: SEATTLE, WASHINGTON 98104

ATTORNEY DOCKET NUMBER:	130509.002
NAME OF SUBMITTER:	HAYLEY J. TALBERT
SIGNATURE:	/Hayley J. Talbert/
DATE SIGNED:	08/14/2015

**Total Attachments: 9** 

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### AMENDMENT TO PATENT RIGHTS AGREEMENT

This Amendment Number One (I) to the Patent Rights Agreement ("Agreement") dated January 28, 2013 by and between and UTC POWER CORPORATION, a Delaware corporation ("Assignor" or "UTC Power") and UNITED TECHNOLOGIES CORPORATION, a Delaware corporation ("Assignee" or "UTC").

### WITNESSETH

WHEREAS, the parties entered into the Agreement in contemplation of a sale of UTC Power by UTC to ClearEdge Power, Inc. ("CEP");

WHEREAS, subsequent to the execution of the Agreement, UTC did sell UTC Power to CEP;

WHEREAS, subsequent to such sale, Assignor changed its name to ClearEdge Power Corporation;

WHEREAS, while effecting the Agreement by separating the Patent Rights (a defined term in the Agreement) from the other intellectual property of UTC Power, discovered additional intellectual property that should have been assigned and transferred to UTC from UTC Power in advance of the sale of UTC Power to CEP;

WHEREAS, some of the additional intellectual property includes inventions for which patent applications have not yet been filed; and

WHEREAS, the parties wish to include the additional intellectual property in the Agreement.

### **NOW THEREFORE**

In consideration of the mutual covenants contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree to the following:

- 1. Change the definition of "Patent Rights" to the following:
  - The inventions and the patents and patent applications embodying such inventions, together with the technical data embodied therein.
- 2. Add the attached Addendum to Schedule A of the Agreement.
- 3. All other terms and conditions of the Agreement remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the Parties have caused this Amendment to be signed by their duly authorized representatives effective as of the last date signed.

ASSIGNOR:	ASSIGNEE:
CLEAREDGE POWER CORPORATION (Formerly UTC POWER CORPORATION)	UNITED TECHNOLOGIES CORPORATION
	$\sqrt{h} M M$
Signature:	Signature: \( \lambda
Printed Name VIIII AND	Printed Name: KELLY A. LOMANO
Title: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Title: N. BUSINESS DEVELOPMENT
Pate: 6-05-0013	Date: 6/25/2013

ADDENDUM TO SCHEDULE A

Additional Transferred Patent Rights

T T	COUNTRY	APPLICATION #	STATUS
PA-0007296-DE	Germany	Ψ.	Perding
PA-0009975-DE	Germany	-	Pending
PA-0011103-DE	Germany	2	Pending
PA-079.02952-DE	Germany	04 779 682.6	issued
PA-079.03781-DE	Germany	06 849 079.6	Issued

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PA-0005171-JP	Japan	2013-520693	Perding
PA-0008148-JP	Japan		Pending
PA-0008290-JP	Japan	2013-510052	Pending
PA-0008400-JP	Japan		Pending
PA-0011103-JP	Japan	2013-510050	Pending
PA-0022191-JP	Japan	2012-111402	Pending
PA-0024331-JP	Japan	/079446	Pending
PA-0024416-JP	Japan	JP2011-20129	Pending

Pending	PCT/US13/26671	PCT	PA-0021895-WO
Pending	PCT/US12/52589		PA-0021389-WO
Pending	PCT/US12/53827	PCT	PA-0019565-WO
Perding	PCT/US12/39232	PCT	PA-0019457-WO
Pending	PCT/US12/70287		PA-0018690-WO
Pending	PCT/US12/53086		PA-0017742-WO
Perding	PCT/US2013/021240		PA-0008146-WO
Pending	PCT/JP2011/076441	PCT	PA-0024416-WO
Pending	PCT/US12/67574	PCT	PA-0023488-WO
Pending	PCT/US12/71405	PCT	PA-0022315-WO
Pending	PCT/US12/62057	PCY	PA-0021915-WO
Pending	PCT/US13/20606	PCT	PA-0019757-WO
Pending	PCT/US12/54102	PCT	PA-0018861-WO
Pending	PCT/US12/61286	C.	PA-0018177-WO
Pending	PC7/US12/71358	PCT	PA-0017786-WO
Pending	PCT/US12/71391	PCT	PA-0017780-WO
Pending	PCT/US12/42884	PCT	PA-0016358-WO
Pending	PCT/US12/61194	PCT	PA-0012764-WO
Pending	PCT/US12/67333	PCT	PA-0023517-WO
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FILE #         COUNTRY         APPLICATION #         STATUS           PA-0019213-US         United States of America         13/567, 162         Pending           PA-0019101-US         United States of America         13/567, 162         Pending           PA-0019161-US         United States of America         13/589,281         Pending           PA-0019188-US         United States of America         13/589,088         Pending           PA-001919-US         United States of America         13/588,086         Pending           PA-0005171-US         United States of America         13/588,086         Pending           PA-0005171-US         United States of America         13/783,820         Pending           PA-0007296-US         United States of America         13/783,820         Pending           PA-0007296-US         United States of America         13/281,523         Pending           PA-0007296-US         United States of America         13/697,879         Pending           PA-0008400-US         United States of America         13/697,873         Pending           PA-0009239-US         United States of America         13/697,873         Pending           PA-0009375-US         United States of America         13/697,132         Pending           PA-000940975-U	Pending	13/592,937	PA-079 02952-US-H   United States of America	PA-079.02952-US-H
### COLINTRY APPLICATION ### 199213-US United States of America 13/557,162  1919390-US United States of America 13/557,162  1919501-US United States of America 13/589,281  1919561-US United States of America 13/613,188  191919-US United States of America 13/613,188  1021919-US United States of America 13/689,066  1039792-US United States of America 13/805,073  1006457-US-AA United States of America 13/783,820  107296-US United States of America 13/635,423  107299-US United States of America 13/635,423  1008290-US United States of America 13/635,423  109975-US United States of America 13/634,723  1011103-US United States of America 13/637,510  1014117-US United States of America 13/820,790  1014117-US United States of America 13/83,365  1014117-US United States of America 13/83,565  1014117-US United States of America 13/83,565	Perding		United States of America	PA-062.05712-US
# COUNTRY APPLICATION # 019213-US United States of America 13/567,162 019390-US United States of America 13/735,237 015101-US United States of America 13/689,281 019561-US United States of America 13/683,488 018188-US United States of America 13/683,668 021919-US United States of America 13/888,668 029792-US United States of America 13/888,068 029792-US United States of America 13/888,068 029792-US United States of America 13/888,068 029792-US United States of America 13/783,820 0207296-US United States of America 13/697,879 0207296-US United States of America 13/635,423 0208290-US United States of America 13/637,423 020975-US United States of America 13/641,723 020975-US United States of America 13/261,510 011103-US United States of America 13/261,510	Perding	13/616,366	United States of America	PA-0014117-US
# COUNTRY APPLICATION # 019213-US United States of America 13/567, 162 018990-US United States of America 13/735,237 015701-US United States of America 13/589,281 019561-US United States of America 13/589,281 019561-US United States of America 13/589,066 021913-US United States of America 13/588,066 027913-US United States of America 13/588,066 027972-US United States of America 13/588,066 0277296-US United States of America 13/783,820 027893-US United States of America 13/697,879 028290-US United States of America 13/697,873 028290-US United States of America 13/697,510	Pending	13/820,790	United States of America	PA-0013494-US
# COUNTRY APPLICATION # 019213-US United States of America 13/567, 162 018980-US United States of America 13/735,237 015/01-US United States of America 13/735,237 0195/01-US United States of America 13/589,281 019861-US United States of America 13/588,086 021919-US United States of America 13/588,086 029792-US United States of America 13/588,086 029772-US United States of America 13/805,073 006457-US-AA United States of America 13/783,820 0077893-US United States of America 13/697,879 008290-US United States of America 13/635,425 008290-US United States of America 13/635,423 008400-US United States of America 13/635,423 009975-US United States of America 13/635,423 008400-US United States of America 13/631,723 008400-US United States of America 13/641,723 009975-US United States of America 13/641,723	Pending	13/261,510	United States of America	PA-0011103-US
# COUNTRY APPLICATION # 019213-US United States of America 13/567,162 019890-US United States of America 13/589,281 019561-US United States of America 13/613,188 0191893-US United States of America 13/613,188 021919-US United States of America 13/688,066 009792-US United States of America 13/688,066 009792-US United States of America 13/688,066 009792-US United States of America 13/688,063 007296-US United States of America 13/261,523 007296-US United States of America 13/697,879 008148-US United States of America 13/635,425 008290-US United States of America 13/635,423 008290-US United States of America 13/635,423 008239-US United States of America 13/635,423 008239-US United States of America 13/635,423 008239-US United States of America 13/637,723	Pending	13/641,132	United States of America	PA-0009975-US
# COUNTRY APPLICATION # 019213-US United States of America 13/567,162 019890-US United States of America 13/735,237 015101-US United States of America 13/589,281 018661-US United States of America 13/613,188 018188-US United States of America 13/705,448 021919-US United States of America 13/588,086 029792-US United States of America 13/888,086 009792-US United States of America 13/805,073 005457-US-AA United States of America 13/783,820 007296-US United States of America 13/697,879 007893-US United States of America 13/697,879 008290-US United States of America 13/635,423 0084400-US United States of America 13/818,873	Pending	13/641,723	United States of America	PA-0009239-US
# COUNTRY APPLICATION # 019213-US United States of America 13/567, 162 018980-US United States of America 13/735,237 015101-US United States of America 13/589,281 019561-US United States of America 13/683,188 018188-US United States of America 13/588,066 021919-US United States of America 13/588,066 009792-US United States of America 13/805,073 005171-US United States of America 13/805,073 006457-US-AA United States of America 13/783,820 007893-US United States of America 13/897,879 007893-US United States of America 13/635,423 008290-US United States of America 13/635,423	Pending		United States of America	PA-0008400-US
# COUNTRY APPLICATION # 019213-US United States of America 13/567,162 018980-US United States of America 13/735,237 015101-US United States of America 13/735,237 018561-US United States of America 13/613,188 018188-US United States of America 13/705,448 02/1919-US United States of America 13/588,066 009792-US United States of America 61/767,384 005171-US United States of America 13/805,073 006457-US-AA United States of America 13/783,820 007296-US United States of America 13/783,820 007296-US United States of America 13/697,879 007893-US United States of America 13/697,879 007893-US United States of America 13/635,425	Pending	13/635,423	United States of America	PA-0008290-US
# COUNTRY APPLICATION # 019213-US United States of America 13/567, 162 018980-US United States of America 13/735,237 015101-US United States of America 13/613,188 019561-US United States of America 13/613,188 018188-US United States of America 13/705,448 021919-US United States of America 13/588,066 009792-US United States of America 61/767,384 005171-US United States of America 13/805,073 006457-US-AA United States of America 13/783,820 007893-US United States of America 13/783,820 007893-US United States of America 13/697,879	Pending	13/635,425	United States of America	PA-0008148-US
# COUNTRY APPLICATION #  019213-US United States of America 13/567,162  018980-US United States of America 13/735,237  015101-US United States of America 13/589,281  019561-US United States of America 13/613,188  018188-US United States of America 13/705,448  021919-US United States of America 13/588,066  009792-US United States of America 61/767,384  005171-US United States of America 13/805,073  005457-US-AA United States of America 13/783,820  007296-US United States of America 13/783,820	Pending	13/697,879	United States of America	PA-0007893-US
# COUNTRY APPLICATION # 019213-US United States of America 13/567, 162 018980-US United States of America 13/735,237 015101-US United States of America 13/589,281 019561-US United States of America 13/613,188 018188-US United States of America 13/705,448 021919-US United States of America 13/588,066 009792-US United States of America 61/767,384 006171-US United States of America 13/805,073 006457-US-AA United States of America 13/783,820	Pending	-	United States of America	PA-0007296-US
# COUNTRY APPLICATION #  019213-US United States of America 13/567,162  018980-US United States of America 13/735,237  015101-US United States of America 13/589,281  019561-US United States of America 13/613,188  018188-US United States of America 13/705,448  021919-US United States of America 13/588,066  009792-US United States of America 61/767,384  005171-US United States of America 13/805,073	Pending	13/783,620	United States of America	
# COUNTRY APPLICATION # 019213-US United States of America 13/567, 162 018980-US United States of America 13/735,237 015101-US United States of America 13/589,281 019561-US United States of America 13/613,188 018188-US United States of America 13/705,448 021919-US United States of America 13/588,066 009792-US United States of America 61/767,384	Pending	13/805,073	United States of America	PA-0005171-US
#         COUNTRY         APPLICATION #           019213-US         United States of America         13/567,162           018980-US         United States of America         13/735,237           015101-US         United States of America         13/589,281           019561-US         United States of America         13/613,188           018188-US         United States of America         13/705,448           021919-US         United States of America         13/588,066	Pending	***************************************	United States of America	PA-0009792-US
#         COUNTRY         APPLICATION #           019213-US         United States of America         13/567,162           018980-US         United States of America         13/735,237           015101-US         United States of America         13/589,281           019561-US         United States of America         13/613,188           018188-US         United States of America         13/705,448	Pending		United States of America	PA-0021919-US
# COUNTRY APPLICATION #  019213-US United States of America 13/557,162  018980-US United States of America 13/735,237  015101-US United States of America 13/589,281  019561-US United States of America 13/613,188	Pending		United States of America	PA-0018188-US
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# COUNTRY APPLICATION # 019213-US United States of America 13/567,162 018980-US United States of America 13/735,237	Pending		United States of America	PA-0015101-US
#   COUNTRY   APPLICATION #   019213-US   United States of America   13/557,162	Pending	13735,237	United States of America	PA-0018980-US
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10-8516373-05	Hydrophobic treatment of catalyst prior to ionomer-ink	Unfiled
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ID-0017595-US	Oxidant dilution for membrane durability improvement	Unfiled
ID-0017719-US	e.docx	Unfiled
ID-0019133-US		Unfiled
	Configuration	
ID-0019179-US	npregnation and bonding of PEM CSA repeat	Unfiled
	components	conditi
ID-0019194-US	Add hydrophilic functional groups on carbon based gas	Unfiled
	diffusion layer to humidify dry gases and reduce water loss	
SU-2446100-CI	Microporous layer designs to optimize gas, liquid and water	Unfilled
	vapor transport in fuel cells	
SN-8896100-CI	geng-milled cell design using 3 pass-1 spindle or 1 spindle 3	Unfiled
	Doss	
ID-0019799-US	Air Saiffe	Unfiled
ID-0020496-US	SOFC Power Plant Concepts: DUO P and DUO E	Unfilled
ID-0021263-US	Fuel Cell Blower Purge	Unilled
ID-0021327-US	Preferential alignment of fiber orientation in carbon paper	LAMMed
	(substrate or GDL) with flow-field to improve overall fuel cell	
	stack assembly strength	
ID-0022058-US	Methods to cross-link reinforced low EW perfluorinated	Unfiled
	sulfonimide polymer electrolytes	
ID-0022180-US	Dielectric Pressure Plate, with Metal Load Spring	Unfiled
ID-0022187-US		Unfilled
ID-0022254-US	# Substrate	Unfiled
ID-0022465-US		Umilled
ID-0023310-US	Reactor for Core-Shell Catalysts Mass Production	Umffled
ID-0023519-US	88	Umilled
ID-0024775-US	Phosphate passivation for PAFC fuel cell manifolds	Unffled

RECORDED: 08/14/2015