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Atty Ref/Docket No.:	1365.156081		1 ##5311 #110 11-
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by thereof To the Director of the U.S. Patent and Trademark Office: Please Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: ConvenientPower HK Ltd Xun Liu and Wai Pong Choi Street Address: Unit 207, 2/F IC Development Centre, No. 6, HK Science Park, Shatin, N.T. Additional name(s) of conveying party(ies) attached? Hong Kong [ ]Yes [X]No Additional name(s) & address(es) attached? [ ]Yes [X]No 3. Nature of conveyance: [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other Execution Date: October 6, 2009, October 6, 2009 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) Serial No. 12/558,955, filed September 14, 2009 Additional numbers attached? [ ]Yes [X]No 6. Total number of applications and patents involved: 1 Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 40.00 Name: Robert B. Madden [ ]Enclosed [X] Authorized to be charged to deposit account Address: 19-0743 Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 Please charge any additional fees or credit any over Minneapolis, MN 55402-0938 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert B. Madden/Reg. No. 57,521 Name of Person Signing Total number of pages including cover sheet: 6

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

> PATENT REEL: 023753 FRAME: 0022

## ASSIGNMENT

WHEREAS, We, Xun Liu, residing at Flat C, 6/F, Block 1, La Costa, 8 Po Tai Street, Ma On Shan, New Territories, Hong Kong, and Wai Pong Choi, residing at 2303. Shing Tin House, Pak Tin Estate, Sham Shui Po, Kowloon, Hong Kong, made certain new and useful inventions and improvements which are described in an application for H.K. Letters Patent on September 14, 2009, which application was assigned U.S. patent application serial number 12/558,955, and is entitled UNIVERSAL DEMODULATION AND MODULATION FOR DATA COMMUNICATION IN WIRELESS POWER TRANSFER:

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to ConvenientPower HK Ltd (the "Assignee"), a corporation of the Country of Honk Kong, having a place of business at Unit 207, 2/F IC Development Centre, No. 6, HK Science Park, Shatin, N.T., Hong Kong, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for H.K. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

## Additional Application Information

No Provisional claim for priority is being made at this time.

No U.S. Non-Provisional claim for priority is being made at this time.

No International or foreign claim for priority is being made at this time.

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

PATENT REEL: 023753 FRAME: 0023 ASSIGNMENT
Client Ref. No. GH/OG-HFP06590
Serial Number: 12/558,955
Assignors: Xun Liu et al.
Title: UNIVERSAL DEMODULATION AND MODULATION FOR DATA COMMUNICATION IN WIRELESS POWER
TRANSFER
Page 2 of 4

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

PATENT REEL: 023753 FRAME: 0024

TRANSFER	Serial Number: 12/558,955 ON FOR DATA COMMUNICATION IN WIRELESS POWER
IN TESTIMONY WHEREOF, I	have hereunto set my hand this 6th day of
	' Xun Liu
STATE OF	
)ss	
COUNTY OF	
On this 6th day of Octobe Liu, to me known and known to me to be the instrument, and he/she duly acknowledged to purposes therein set forth.	before me personally appeared $\frac{Xun}{Xun}$ e person described in and who executed the foregoing o me that he/she executed the same for the uses and
	Witness

ASSIGNMENT Client Ref. No. GH/OG-HFP06590 Assignors: Xun Liu et al. Title: UNIVERSAL DEMODULATION AND MODULAT FRANSFER Page 4 of 4	Docket No: 1365.156UST  Serial Number: 12/558,955  TION FOR DATA COMMUNICATION IN WIRELESS FOWER
	,
IN TESTIMONY WHEREOF,	I have hereunto set my hand this day of
0cfoler, 2009.	
	<b> </b>
	Wai Pong Choi
STATE OF	
)ss	
COUNTY OF	
Dana Chail to ma known and known to me	to be the person described in and who executed the owledged to me that he/she executed the same for the
	Kith h

## SCHWEGMAN ■ LUNDBERG ■ WOESSNER

PATENT, TRADEMARK & COPYRIGHT ATTORNEYS

P.O. Box 2938 Minneapolis, MN 55402

Telephone (612) 373-6900

Facsimile (612) 339-3061

FROM: Robert B. Madden

OUR REF: 1365.156US1

Time: (Minneapolis, Minn.)

Commissioner for Patents TO:

Attn: Assignment Recordation Services

Patent Examining Corps

Facsimile Center P.O. Box 1450

Alexandria, VA 22313-1450

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In re. Patent Application of: Xun Liu et al.

Examiner: Unknown

Serial No.: 12/558,955

Group Art Unit: Unnown

Filed: September 14, 2009

Docket No.: 1365.156US1

Title: UNIVERSAL DEMODULATION AND MODULATION FOR DATA

COMMUNICATION IN WIRELESS POWER TRANSFER

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By: Rhy holla Name: Robert B. Madden

Reg. No. 57,521

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office

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