

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
XINGZHE HOU	02/05/2018
BIN ZHU	02/05/2018
JIANGUO WANG	02/05/2018
GUOJUN HE	02/05/2018
ZHI LI	02/05/2018
YONGXIANG LIU	02/05/2018
HONGLIANG SUN	02/05/2018
YI LONG	02/05/2018
JING ZHANG	02/05/2018
HUICAI WANG	02/05/2018
TINGTING XU	02/05/2018
LI ZHOU	02/05/2018
LIN GONG	02/05/2018
YONGLIANG JI	02/05/2018
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State/Country:	CHINA
Postal Code:	401123
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Street Address:	NO.21, ZHONGSHAN THREE ROAD,
Internal Address:	YUZHONG DISTRICT,
City:	CHONGQING
State/Country:	CHINA
Postal Code:	400014
Name:	STATE GRID CORPORATION OF CHINA
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Internal Address:	XICHENG DISTRICT,
PATENT	

City:	BEIJING
State/Country:	CHINA
Postal Code:	100031

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15751972

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	DAVID B. CUPAR
SIGNATURE:	/David B. Cupar/
DATE SIGNED:	02/12/2018

Total Attachments: 6

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ASSIGNMENT OF PATENT

WHEREAS, I, **HOU, Xingzhe**, having an address at No. 80 Middle Section of Huangshan Avenue, Yubei District, Chongqing 401123, China, **ZHU, Bin**, having an address at No. 80 Middle Section of Huangshan Avenue, Yubei District, Chongqing 401123, China, **WANG, Jianguo**, having an address at No.21, Zhongshan Three Road, Yuzhong District, Chongqing 400014, China, **HE, Guojun**, having an address at No. 80 Middle Section of Huangshan Avenue, Yubei District, Chongqing 401123, China, **LI, Zhi**, having an address at No. 80 Middle Section of Huangshan Avenue, Yubei District, Chongqing 401123, China, **LIU, Yongxiang**, having an address at No. 80 Middle Section of Huangshan Avenue, Yubei District, Chongqing 401123, China, **SUN, Hongliang**, having an address at No. 80 Middle Section of Huangshan Avenue, Yubei District, Chongqing 401123, China, **LONG, Yi**, having an address at No. 80 Middle Section of Huangshan Avenue, Yubei District, Chongqing 401123, China, **ZHANG, Jing**, having an address at No.21, Zhongshan Three Road, Yuzhong District, Chongqing 400014, China, **WANG, Huicai**, having an address at No. 80 Middle Section of Huangshan Avenue, Yubei District, Chongqing 401123, China, **XU, Tingting**, having an address at No. 80 Middle Section of Huangshan Avenue, Yubei District, Chongqing 401123, China, **ZHOU, Li**, having an address at No. 80 Middle Section of Huangshan Avenue, Yubei District, Chongqing 401123, China, **GONG, Lin**, having an address at No. 80 Middle Section of Huangshan Avenue, Yubei District, Chongqing 401123, China, and **Ji, Yongliang**, having an address at No. 80 Middle Section of Huangshan Avenue, Yubei District, Chongqing 401123, China, hereinafter referred to as "Assignor," have invented, a new and useful invention entitled, **CHARGING SYSTEM AND METHOD**, for which a U.S. Utility Patent Application is

filed herewith, and any subsequent applications filed in connection with the above invention (the "Patent"); and

WHEREAS, **STATE GRID CHONGQING ELECTRIC POWER CO. ELECTRIC POWER RESEARCH INSTITUTE**, having its principal place of business at No. 80 Middle Section of Huangshan Avenue, Yubei District, Chongqing, 401123 China, **STATE GRID CHONGQING ELECTRIC POWER COMPANY**, having its principal place of business at No.21, Zhongshan Three Road, Yuzhong District, Chongqing, 400014 China, and **STATE GRID CORPORATION OF CHINA**, having its principal place of business at No. 86, West Changan Street, Xicheng District, Beijing 100031 China, hereinafter referred to as "Assignee," is desirous of acquiring the entire right, title and interest in and to the Patent.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, the Assignor, by these presents, do sell, assign and transfer unto Assignee, its successors and assigns, the full and exclusive right to the Patent and all letters patent of foreign countries which may be or have been issued on the invention disclosed in the Patent, all utilities, divisions, reissues, reexaminations, and continuations thereof, and all inventions disclosed therein, together with all claims for damages by reason of past or future infringement, with the right to sue for and collect the same for the use and benefit of Assignee and its successors and assigns.

Assignor warrants that he is the exclusive owner of the entire legal and equitable interest in the Patent and the invention disclosed therein, free and clear of all liens and encumbrances; and that he has full power, authority, and capacity to make this Assignment to Assignee. Assignor covenants and agrees, for himself and for his successors and assigns

that, at Assignee's request, Assignor will cause to be executed and delivered any applications, affidavits, assignments, and other instruments as may be deemed necessary or desirable by Assignee to secure for or vest in Assignee, its successors or assigns, all right, title, and interest in and to any application, patent, or other right or property covered by this Assignment, including the right to apply for and obtain patents in foreign countries under the provisions of the International Convention; and Assignor hereby requests and authorizes the United States Commissioner of Patents and Trademarks to issue any and all United States patents granted on the Patent to Assignee as owner of the entire right, title, and interest in and to the same, and authorizes appropriately empowered officials of foreign countries to issue any letters patent granted on the Patent to Assignee as owner of the entire right, title, and interest in and to the same.

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2018.2.5
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Attorney Docket No.

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