506382401 12/03/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEI LIU	11/18/2020
LIUFANG WANG	11/18/2020
JIONG QI	11/18/2020
YUE ZHAO	11/18/2020
FENGXIANG MA	11/18/2020
ZIEN LIU	11/18/2020

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17059457

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PATENT

506382401 REEL: 054526 FRAME: 0614

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SIGNATURE:	/Charles Ho/
DATE SIGNED:	12/03/2020
Total Attachments: 7	
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PATENT REEL: 054526 FRAME: 0615

ASSIGNMI	ENT - Patent Application Docket Number: <u>scH-20102-USPT</u>
Whereas, the Assign	nor, comprising the following named inventors:
ASSIGNOR(s)/ INVENTOR(s)	Vei Liu; Liufang Wang; Jiong Qi; Yue Zhao; Fengxiang Ma; and Zien Liu
made an invention e	Intitled: MULTIFUNCTIONAL C ₄ F ₇ N/CO ₂ MIXED GAS PREPARATION SYSTEM AND PREPARATION METHOD
for which an applica (Select one of the folio	tion for Letters Patent of the United States: wing):
x is execute	ed concurrently herewith
was filed	in the U.S. Patent and Trademark Office on
as U.S. P	atent Application Serial No.:
ASSIGNEE (Full Name, Address Country)	1. STATE GRID ANHUI ELECTRIC POWER RESEARCH INSTITUTE No. 299 Ziyun Road, Economic And Technological Development Zone, Hefei, Anhui 230601 China
	State Grid Corporation of China No. 86 West Chang'an Street, Xicheng District, Beijing 100031 China
is desirous of acquire obtained therefor,	ring our entire right, title and interest in and to said invention and the Letters Patent to be
One Dollar (\$1.00), acknowledged, Ass successors and ass for Letters Patent for rights to claim priori	ore, in consideration of the payment by Assignee to Assignor of a sum corresponding to and for other good and valuable consideration, the receipt of which is hereby ignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its light, the full and exclusive right, title and interest in and to said invention, all applications or said invention, including all divisions, continuations, and continuations-in-part thereof, all ty based thereon, and all Letters Patent, including reissues, to be obtained therefor, all foreign patent rights in this invention corresponding thereto.
	reby warrants that no assignment, sale, agreement or encumbrance has been or will be on which would conflict with this Assignment.
a legal representation possession, relating thereto, to execute	rees it shall be legally bound, upon request of the Assignee or its successors or assigns or ve thereof, to supply all information and evidence of which the Assignor has knowledge or to the making and practice of said invention, to testify in any legal proceeding relating all instruments proper to patent the invention in the United States of America and foreign ne of the Assignee, and to execute all instruments proper to carry out the intent of this
In witness v	whereof, this Assignment is executed on the day indicated below.

	Typed or Printed Name	Signature	Date
SIGNATURE	Wei Liu	* Was lin	X0v-18.7020
	Wangchao Dong	X Warschan Dong	
	* Witness to Assignor	* Witness to Assignor	

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	* Witness to Assignor	* Witness to Assignor	****

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	Wangchao Dong	× Worgchan Dorg-	
	* Witness to Assignor	* Witness to Assistan	

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	Wangchao Dong * Witness to Assignor	X Wayckee Dog.	

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PATENT REEL: 054526 FRAME: 0620

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	Wangchao Dong	X Wavechoo Doog	mga ta dan dan dan dan dan dan dan dan dan da
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	Typed or Printed Name	Signature	Date
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	Wangchao Dong	× Wangchon Dong	
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