

## PATENT ASSIGNMENT COVER SHEET

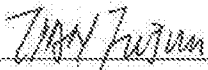
Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6901993

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
FUJUN TIAN	03/31/2020
XINGYU CHEN	03/31/2020
HONGQI ZHANG	03/31/2020
HONGQIAO ZHOU	03/31/2020
YIXIONG WEI	03/31/2020
LEI GUO	03/31/2020
LIANGXI CHEN	03/31/2020
JINWEN ZHOU	03/31/2020
YANLONG ZHANG	03/31/2020
JIANJUN SU	03/31/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE 38TH RESEARCH INSTITUTE OF CHINA ELECTRONICS TECHNOLOGY GROUP CORPORATION
<b>Street Address:</b>	NO. 199, XIANG ZHANG ROAD,HIGH AND NEW TECHNOLOGY
<b>Internal Address:</b>	DEVELOPMENT ZONE
<b>City:</b>	HEFEI, ANHUI
<b>State/Country:</b>	CHINA
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17039306
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Phone:</b>	617-580-1293
<b>Email:</b>	qianqianwu2016@gmail.com
<b>Correspondent Name:</b>	QIANQIAN WU
<b>Address Line 1:</b>	64 BANK ST
<b>Address Line 4:</b>	ABINGTON, MASSACHUSETTS 02351
<b>NAME OF SUBMITTER:</b>	QIANQIAN WU

<b>SIGNATURE:</b>	/QQW/
<b>DATE SIGNED:</b>	09/06/2021
<b>Total Attachments: 10</b> source=ASSIGNMENTS#page1.tif source=ASSIGNMENTS#page2.tif source=ASSIGNMENTS#page3.tif source=ASSIGNMENTS#page4.tif source=ASSIGNMENTS#page5.tif source=ASSIGNMENTS#page6.tif source=ASSIGNMENTS#page7.tif source=ASSIGNMENTS#page8.tif source=ASSIGNMENTS#page9.tif source=ASSIGNMENTS#page10.tif	

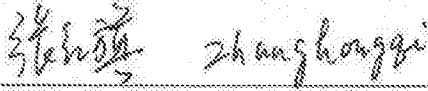
## ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION

Attorney Docket Number	WK20-YXJ-DZKJ-US-1938
Title of Invention	METHOD FOR AUTOMATICALLY GENERATING HIERARCHICAL EXPLODED VIEWS BASED ON ASSEMBLY CONSTRAINTS AND COLLISION DETECTION
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LEGAL NAME OF ASSIGNOR	
Assignor: _____	TIAN, FUJUN
	Date: 03/31/2020
Signature: _____	

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<p>LEGAL NAME OF ASSIGNOR</p> <p style="text-align: center;">CHEN, XINGYU</p> <p>Assignor: _____ Date: <u>03/31/2020</u></p> <p style="text-align: center;">CHEN, XINGYU</p> <p>Signature: _____</p>	

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LEGAL NAME OF ASSIGNOR	
Assignor: _____	ZHANG, HONGQI
	Date: 03/31/2020
Signature: _____	 Zhang Hongqi

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LEGAL NAME OF ASSIGNOR	
Assignor	WEI, YIXIONG
Date	03/31/2020
Signature	<i>Wei Yixiong</i>

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LEGAL NAME OF ASSIGNOR	
Assignor	<div style="display: flex; justify-content: space-between;"> <span>GUO, LEI</span> <span>Date: 03/31/2020</span> </div>
Signature	<div style="text-align: center; font-family: cursive;"> <span style="font-size: 1.2em;">GUO LEI</span> </div>



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<p>WHEREAS, I believe that I am the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed invention in the application identified by the title above.</p> <p>WHEREAS, <b>THE 38TH RESEARCH INSTITUTE OF CHINA ELECTRONICS TECHNOLOGY GROUP CORPORATION</b></p> <p>having a postal address of</p> <p style="margin-left: 40px;">No. 199, Xiang Zhang Road, High and New Technology Development Zone Hefei, Anhui 230000, China</p> <p>(referred to as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States;</p> <p>NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, <b>ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said invention and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or supplemental examination thereof.</b></p> <p>ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention and application, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.</p> <p>ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof, and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.</p> <p>ASSIGNOR authorizes Practitioners associated with the Customer Number 133,035 to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same.</p>	
LEGAL NAME OF ASSIGNOR	
Assignor	ZHANG, YANLONG
Date	03/31/2020
Signature	

## ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION

Attorney Docket Number	WK20-YXJ-DZKJ-US-1938
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LEGAL NAME OF ASSIGNOR	
Assignor	<div style="text-align: center;">SU, JIANJUN</div> <hr style="border: 0; border-top: 1px solid black; margin: 0;"/>
Date	<div style="text-align: center;">03/31/2020</div> <hr style="border: 0; border-top: 1px solid black; margin: 0;"/>
Signature	<div style="text-align: center;">Su JianJun</div> <hr style="border: 0; border-top: 1px solid black; margin: 0;"/>