

**PCT REQUEST**

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<b>0</b>	<b>For receiving Office use only</b>	
<b>0-1</b>	International Application No.	<b>PCT/CN2018/108556</b>
<b>0-2</b>	International Filing Date	<b>29 September 2018 (29.09.2018)</b>
<b>0-3</b>	Name of receiving Office and "PCT International Application"	<b>RO/CN</b>
<b>0-4</b>	<b>Form PCT/RO/101 PCT Request</b>	
0-4-1	Prepared Using	<b>CEPCT Version 10.20.28 MT/FOP 20140331/0.20.5.21</b>
<b>0-5</b>	<b>Petition</b> The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
<b>0-6</b>	<b>Receiving Office (specified by the applicant)</b>	<b>State Intellectual Property Office of the People's Republic of China (RO/CN)</b>
<b>0-7</b>	<b>Applicant's or agent's file reference</b>	<b>PCT201809318</b>
<b>I</b>	<b>Title of Invention</b>	<b>METHOD AND APPARATUS FOR TRANSMITTING COMMANDS</b>
<b>II</b>	<b>Applicant</b>	
II-1	This person is	<b>Applicant only</b>
II-2	Applicant for	<b>All designated States</b>
II-4	Name	<b>BITMAIN TECHNOLOGIES INC.</b>
II-5	Address	<b>Building 25, AoBei Technology Garden, Baosheng South Road, Haidian District, Beijing 100192 China</b>
II-6	State of nationality	<b>CN</b>
II-7	State of residence	<b>CN</b>
II-8	Telephone No.	
II-9	Facsimile No.	
II-11	Applicant's registration No. with the Office	

**PCT REQUEST**

Print Out (Original in Electronic Form)

<b>III-1</b> III-1-1 III-1-3 III-1-4 III-1-5	<b>Applicant and/or inventor</b> This person is Inventor for Name (LAST, First) Address	<b>Inventor only</b>  <b>ZHUANG, Zhong</b> <b>Building 25, AoBei Technology Garden, Baosheng South Road,</b> <b>Haidian District,</b> <b>Beijing 100192</b> <b>China</b>
<b>III-2</b> III-2-1 III-2-3 III-2-4 III-2-5	<b>Applicant and/or inventor</b> This person is Inventor for Name (LAST, First) Address	<b>Inventor only</b>  <b>LIU, Fuyi</b> <b>Building 25, AoBei Technology Garden, Baosheng South Road,</b> <b>Haidian District,</b> <b>Beijing 100192</b> <b>China</b>
<b>III-3</b> III-3-1 III-3-3 III-3-4 III-3-5	<b>Applicant and/or inventor</b> This person is Inventor for Name (LAST, First) Address	<b>Inventor only</b>  <b>PENG, Yihao</b> <b>Building 25, AoBei Technology Garden, Baosheng South Road,</b> <b>Haidian District,</b> <b>Beijing 100192</b> <b>China</b>

## PCT REQUEST

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<b>IV-1</b>	<b>Agent or common representative; or address for correspondence</b> The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	<b>Agent</b>
IV-1-1	Name	<b>LEADER PATENT &amp; TRADEMARK FIRM</b>
IV-1-2	Address	<b>8F-6, Bldg. A, Winland International Center, NO.32 Xizhimen North Street, Haidian District, Beijing 100082 China</b>
IV-1-3	Telephone No.	<b>010-62260318</b>
IV-1-4	Facsimile No.	<b>010-62270318</b>
IV-1-5	e-mail	<b>info@infopatent.com.cn</b>
IV-1-5(a)	E-mail authorization The receiving Office, the International Searching Authority, the International Bureau and the International Preliminary Examining Authority are authorized to use this e-mail address, if the Office or Authority so wishes, to send notifications issued in respect of this international application:	<b>as advance copies followed by paper notifications</b>
IV-1-6	Agent's registration No.	<b>11205</b>
<b>V</b>	<b>DESIGNATIONS</b>	
<b>V-1</b>	<b>The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.</b>	
<b>V-2</b>	<b>Item V-2 may only be used to exclude (irrevocably) the designations concerned if, at the time of filing or subsequently under Rule 26bis.1, the international application contains in Box No. VI a priority claim to an earlier national application filed in the particular State concerned, in order to avoid the ceasing of the effect, under the national law, of this earlier national application.</b>	
<b>VI-1</b>	<b>Priority claim of earlier national application</b>	
VI-1-1	Filing date	<b>29 September 2017 (29.09.2017)</b>
VI-1-2	Number	<b>201710910377.4</b>
VI-1-3	Country	<b>CN</b>

## PCT REQUEST

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<b>VI-2</b>	<b>Priority document request</b> The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	<b>VI-1</b>	
<b>VI-3</b>	<b>Incorporation by reference :</b> where an element of the international application referred to in Article 11(1)(iii)(d) or (e) or a part of the description, claims or drawings referred to in Rule 20.5(a) is not otherwise contained in this international application but is completely contained in an earlier application whose priority is claimed on the date on which one or more elements referred to in Article 11(1)(iii) were first received by the receiving Office, that element or part is, subject to confirmation under Rule 20.6, incorporated by reference in this international application for the purposes of Rule 20.6.		
<b>VII-1</b>	<b>International Searching Authority Chosen</b>	<b>State Intellectual Property Office of the People's Republic of China (ISA/CN)</b>	
<b>VIII</b>	<b>Declarations</b>	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
<b>IX</b>	<b>Check list</b>	Number of sheets	Electronic file(s) attached
IX-1	Request (including declaration sheets)	<b>5</b>	✓
IX-2	Description	<b>40</b>	✓
IX-3	Claims	<b>8</b>	✓
IX-4	Abstract	<b>1</b>	✓
IX-5	Drawings	<b>12</b>	✓
IX-7	TOTAL	<b>66</b>	

**PCT REQUEST**

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	<b>Accompanying Items</b>	Paper document(s) attached	Electronic file(s) attached
IX-8	Fee calculation sheet	-	✓
IX-9	Original separate power of attorney	-	✓
IX-18	PCT-SAFE physical media	-	-
<b>IX-20</b>	<b>Figure of the drawings which should accompany the abstract</b>	<b>1</b>	
<b>IX-21</b>	<b>Language of filing of the international application</b>	<b>English</b>	
<b>X-1</b>	<b>Signature of applicant, agent or common representative</b>	<b>/ZANG Jianming/</b>	
<b>X-1-1</b>	Name	<b>LEADER PATENT &amp; TRADEMARK FIRM</b>	
<b>X-1-2</b>	Name of signatory	<b>LEADER PATENT &amp; TRADEMARK FIRM</b>	
<b>X-1-3</b>	Capacity (if such capacity is not obvious from reading the request)	<b>Agent</b>	

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<b>10-1</b>	<b>Date of actual receipt of the purported international application</b>	<b>29 September 2018 (29.09.2018)</b>
<b>10-2</b>	<b>Drawings:</b>	
10-2-1	Received	
10-2-2	Not received	
<b>10-3</b>	<b>Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application</b>	
<b>10-4</b>	<b>Date of timely receipt of the required corrections under PCT Article 11(2)</b>	
<b>10-5</b>	<b>International Searching Authority</b>	<b>ISA/CN</b>
<b>10-6</b>	<b>Transmittal of search copy delayed until search fee is paid</b>	

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<b>11-1</b>	<b>Date of receipt of the record copy by the International Bureau</b>	
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