

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7209014

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AMKOR TECHNOLOGY, INC.	01/01/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AMKOR TECHNOLOGY SINGAPORE HOLDING PTE. LTD.
<b>Street Address:</b>	491B RIVER VALLEY ROAD
<b>City:</b>	VALLEY POINT #12-03
<b>State/Country:</b>	SINGAPORE
<b>Postal Code:</b>	248373
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	10177117
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
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<b>Phone:</b>	6023262244
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<b>ATTORNEY DOCKET NUMBER:</b>	JK-020
<b>NAME OF SUBMITTER:</b>	KEVIN B. JACKSON
<b>SIGNATURE:</b>	/KEVIN B. JACKSON/
<b>DATE SIGNED:</b>	03/05/2022
<b>Total Attachments: 41</b>	
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## PATENT ASSIGNMENT AND AGREEMENT

This PATENT ASSIGNMENT AND AGREEMENT (this “**Agreement**”) is made effective as of January 1, 2019 (the “**Effective Date**”) by and between **Amkor Technology, Inc.**, a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 2045 East Innovation Circle, Tempe, AZ, 85284 (“**Assignor**”), and **Amkor Technology Singapore Holding Pte. Ltd.**, a private limited company organized and existing under the laws of Singapore, having a place of business at 491B River Valley Road, Valley Point #15-02/04, Singapore, 248373 (“**Assignee**”). Assignor and Assignee are each referred to as a “**Party**” and together as the “**Parties**”.

**WHEREAS**, Assignor desires to assign to Assignee, and Assignee desires to accept, all of Assignor’s right, title, and interest to the Assigned Patent Rights (as defined below) on the terms and subject to the conditions set forth herein.

**NOW, THEREFORE**, in consideration of good and valuable consideration, the receipt and sufficiency of which are acknowledged by both Parties, the Parties agree as follows:

1. Assignor hereby irrevocably transfers and assigns unto Assignee effective as of the Effective Date nunc pro tunc, and Assignee hereby assumes and accepts, all of Assignor’s worldwide rights, title, and interest in and to any and all: (a) patents and patent applications owned by Assignor as of the Effective Date, including without limitation, the patents and patent applications listed in Schedule A hereto and the inventions described and/or claimed therein; (b) registrations and applications for the foregoing, including without limitation, all provisional, continuation, continuation-in-part, continued prosecution, substitute, and divisional applications; all patents of addition of the foregoing; all continued examinations, re-examinations, inter-partes review, and post-grant review certificates of the foregoing; all amendments, reissues, and extensions of the foregoing; all divisional, validations, supplementary perfection certifications, and extensions of the foregoing; all patents or patent applications that claim priority to or from the foregoing; and all inventions claimed by any of the foregoing; (c) rights to claim priority to the foregoing under any conventions or treaties, including without limitation, any of the International Convention for the Protection of Industrial Property (“Paris Convention”), the Patent Cooperation Treaty (“PCT”), and applicable bilateral or multilateral treaties; (d) rights to request, apply for, file, and register the foregoing; (e) patents issuing from any of the foregoing; (f) defenses relating to or arising from any of the foregoing and all rights of action relating to or arising from the foregoing, including without limitation, all claims for damages by reason of present, past, and future infringement or violation of the foregoing and all present, past, and future rights to sue and collect damages or seek injunctive relief for any such infringement or violation of the foregoing; and (g) income, royalties, and any other payments now and hereafter due and/or payable to Assignor in respect of the foregoing, in each case of (a) – (g), to be held and enjoyed by Assignee for its own use and benefit and for its successors and assigns as the same would have been held as fully and entirely by Assignor had this assignment not been made (collectively, the “**Assigned Patent Rights**”).

2. Assignor hereby authorizes and requests authorities including, without limitation, an official of the United States Patent and Trademark Office, an official of any non-U.S. governmental patent office, and an official of any intergovernmental organization, whose duty is to issue registrations, documents, or other evidence or forms of intellectual property and/or industrial property protection on applications as aforesaid, to issue the same to the Assignee, its successors, legal representatives, and assigns.

3. Assignor shall promptly execute and deliver such documents, do and perform all acts and things, and provide other assistance as Assignee, its successors, legal representatives, and/or assigns may reasonably request, including without limitation, prompt production of pertinent facts and documents in its possession or under its control, giving of testimony, and/or execution of petitions, oaths, specifications,

declarations, or other papers to: (a) give effect to, document, record, perfect, and enforce the Assigned Patent Rights; (b) perfect all right, title, and interest herein conveyed; (c) prosecute any applications herein conveyed; (d) file and prosecute applications, including without limitation, substitute, divisional, continuing, reissue, or additional applications covering any inventions herein conveyed; (e) support interference or other priority proceedings involving any of the Assigned Patent Rights; and (f) support legal proceedings involving any of the Assigned Patent Rights, including without limitation, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions, and court actions, provided however, that the expense incurred by Assignor in providing such cooperation shall be paid for by Assignee.

4. The terms and covenants of this Agreement shall inure to the benefit of Assignee, its successors and assigns (including by operation of law) and shall be binding upon Assignor and its respective heirs, legal representatives, and assigns. This Agreement and any claim, controversy, dispute, or cause of action (whether in contract, tort, or otherwise) based upon, arising out of, or relating to this Agreement shall be governed by and construed in accordance with the laws of the State of Delaware, U.S.A., without regard to the conflicts of laws principles thereof. This Agreement may be executed in the original or by facsimile, email, or other electronic transmission in any number of counterparts, each of which shall be deemed an original and all of which together shall constitute one and the same instrument.

**IN WITNESS WHEREOF**, the Parties have caused this Patent Assignment and Agreement to be executed by their respective duly authorized representatives effective as of the Effective Date:

*[Signature pages to follow on next pages]*



Amkor Technology Singapore Holding Pte. Ltd. ("Assignee")

By: \_\_\_\_\_

Name: Giel Rutten

Title: Managing Director

Date: NOV 21, 2019

Giel Rutten  
Managing Director  
Amkor Technology Singapore Holding Pte. Ltd.  
Company Registration No. 200812443Z

*[Signature Page to Patent Assignment and Agreement]*

**SCHEDULE A**

**United States Issued Patents**

<b>Country</b>	<b>Docket Number</b>	<b>Patent Number</b>	<b>Issue / Registration Date</b>
United States		4,950,623	08/21/90
United States		5,162,257	11/10/92
United States		5,173,338	12/22/92
United States		5,179,039	01/12/93
United States		5,183,724	02/02/93
United States		5,194,695	03/16/93
United States		5,216,278	06/01/93
United States		5,239,806	08/31/93
United States		5,241,133	08/31/93
United States		5,269,210	12/14/93
United States		5,289,039	02/22/94
United States		5,289,631	03/01/94
United States		5,293,006	03/08/94
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United States		5,672,909	09/30/97
United States		5,701,034	12/23/97
United States		5,708,567	01/13/98
United States		5,712,570	01/27/98
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United States		5,796,163	08/18/98
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United States		5,829,988	11/03/98
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United States		5,985,695	11/16/99
United States		5,986,334	11/17/99
United States		5,998,857	12/07/99
United States		6,013,554	01/11/00
United States		6,020,218	02/01/00
United States		6,021,563	02/08/00
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United States		6,291,884	09/18/01
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United States		6,429,515	08/06/02
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United States		6,507,102	01/14/03
United States		6,509,560	01/21/03
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United States		6,586,677	07/01/03

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United States		6,603,183	08/05/03
United States		6,605,865	08/12/03
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