505731135 10/18/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5777946

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	LICENSE	

CONVEYING PARTY DATA

Name	Execution Date
MARVELL WORLD TRADE LTD.	08/29/2019

RECEIVING PARTY DATA

Name:	Marvell International Ltd.	
Street Address:	Canon's Court, 22 Victoria Street	
City:	Hamilton	
State/Country:	BERMUDA	
Postal Code:	HM12	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15900470

CORRESPONDENCE DATA

Fax Number: (408)222-2755

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: KELVIN VIVIAN
Address Line 1: 5488 MARVELL LANE

Address Line 4: SANTA CLARA, CALIFORNIA 95054

ATTORNEY DOCKET NUMBER:	MP10235	
NAME OF SUBMITTER:	KELVIN VIVIAN	
SIGNATURE:	/Kelvin Vivian/	
DATE SIGNED:	10/18/2019	

Total Attachments: 4

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PATENT 505731135 REEL: 050765 FRAME: 0817

Docket#: MP10235 PATENT

EXCLUSIVE LICENSE

Marvell World Trade Ltd., a Barbados corporation, having a principal place of business at

L'Horizon, Gunsite Road, Brittons Hill, St. Michael, Barbados BB14027 ("Licensor"), is the owner, by

respective assignment, of the patent(s) and patent application(s) identified below (hereinafter "Patent

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the Patent Application(s), and all inventions described and claimed therein, in and to any and all patents

including utility models and other similar registrations granted from the Patent Application(s) and from

patents or patent applications claiming priority directly or indirectly from the Patent Application(s),

including but not limited to any and all reissues, renewals, reexaminations, divisions, and continuations

in whole and in part, and foreign counterparts of the foregoing including national stage applications to

the full end of the term or terms for which such patents issue in the United States, and/or any foreign

countries (hereafter collectively "Granted Rights").

Marvell International Ltd., a corporation of Bermuda, having a place of business at Canon's

Court, 22 Victoria Street, Hamilton, HM12, Bermuda (hereafter the "Licensee"), desires to exclusively

license in perpetuity all of the Granted Rights, inclusive of the right to sue and recover damages for past,

present and future infringement.

THEREFORE, in consideration of the sum of One Dollar (\$1.00) US or equivalent and other

good and valuable consideration paid to it, the receipt and sufficiency of which hereby is acknowledged,

Licensor hereby exclusively licenses worldwide and in perpetuity to the Licensee all of the Granted

Rights, inclusive of the right to sue and recover damages for past, present and future infringement.

The undersigned representatives of the Licensor and the Licensee authorize and request that the

attorneys of record in any of the Patent Application(s) insert in this assignment the filing date(s) and

application number(s) of the Patent Application(s) when officially known.

PATENT

REEL: 050765 FRAME: 0818

Marvell Reference No.	Application No.	Filing Date	<u>Title</u>
MP10235PR	62/464,735	2/28/2017	METHOD FOR INCREMENTAL CHECKSUM UPDATE OF ADDED VALUES IN NETWORK PACKETS
MP10235	15/900,470	2/20/2018	Method and Apparatus for Updating Error Detection Information in Packets
MP10235CN	2018101692667	2/28/2018	Method and Apparatus for Updating Error Detection Information in Packets

IN WITNESS WHEREOF, executed by the Licensor's undersigned representative on the date following the name of the Licensor's undersigned representative, which date shall be the effective date of this agreement.

MARVELL WORLD TRADE LTD.	MARVELL INTERNATIONAL LTD.
By:	By:
Name: Steven Parker	Name:
Title: <u>Director</u>	Title:
Date:	Date:

PATENT

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Docket#: MP10235

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PATENT REEL: 050765 FRAME: 0820 Docket#: MP10235 PATENT

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	MARVELL WORLD TRADE LTD.	MARVELL INTERNATIONAL LTD.
Ву:		Ву:
Name:	Steven Parker	Name: Sherman Taylor
Title:	<u>Director</u>	Title: General Manager
Date:		Date: July 19, 2019