502424124 07/18/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | LICENSE |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------------|----------------|
| Marvell World Trade Ltd. | 07/18/2013 |

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: | 12012321 |

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| ATTORNEY DOCKET NUMBER: | MP3354 | |
|-------------------------|--|--|
| NAME OF SUBMITTER: | Horace Ng | |
| Signature: | /Horace Ng/ | |
| Date: | 07/18/2013 | |
| | This document serves as an Oath/Declaration (37 CFR 1.63). | |

Total Attachments: 1

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OP \$40.00 1

PATENT REEL: 030823 FRAME: 0933

EXCLUSIVE LICENSE

Marvell World Trade Ltd., a Barbados corporation, having a principal place of business at I.'Horizon, Gunsite Road, Brittons Hill, St. Michael, Barbados BB14027 and (hereafter the "Licensor"), is the owner by respective Assignment of the patent application identified below and including all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties (hereafter sometimes called the "Patent Application").

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 rights to the Patent Application and all inventions described and claimed therein.

THEREFORE, in consideration of the sum of One Dollar (\$1.00) US or equivalent and other good and valuable consideration paid to it, Licensor hereby exclusively licenses worldwide and in perpetuity to the Licensee the entire right and interest in and to the Patent Application identified below:

| Marvell International Ltd. Case No. | U.S. Serial No. | U.S. Filing Date | <u>Title</u> |
|-------------------------------------|--------------------|---------------------|--|
| MP1201C1C1 | 13/615,287 | 09/13/2012 | PROCESSING DATA FOR RECORDING TO A STORAGE DEVICE |
| MP1201.C1 | 12/634,300 | 12/09/2009 | MAGNETIC DISK CONTROLLER TO PROCESS PLURAL DATA SETS FOR RECORDING ONTO A MEDIUM |
| MP1201 | 12/012,321 | 02/01/2008 | MAGNETIC DISK CONTROLLER AND METHOD |
| MP1201PR | 60/889,199 | 02/09/2007 | BUFFER SHARING METHOD |

IN WITNESS WHEREOF, executed by the Licensor's undersigned representative on the date following the undersigned's name.

| MARVELL WORLD TRADE LTD. By: Steven Parker | MARVELL INTERNATIONAL LTD. By: Juanette Spencer |
|--|--|
| Title: <u>Director</u> | Title: Assistant General Manager |
| Date: | Date: 18 July 2013 |

PATENT REEL: 030823 FRAME: 0934

RECORDED: 07/18/2013