502784186 04/25/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NATURE OF CONVEYANCE:		N	NEW ASSIGNMENT ASSIGNMENT				
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CONVEYING PARTY D	ΑΤΑ						
		Na	ame			Exec	ution Date
WOLFGANG HOKENMAIER						08/12/	2013
RECEIVING PARTY DA							
Name:	BEING	BEING ADVANCED MEMORY CORPORATION					
Street Address:	20 WIN	ITER SF	PORT LN, SUITE 105				
City:	WILLIS	TON					
State/Country:	VERMO	ОИТ					
Postal Code:	05495						
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ASSIGNMENT

As a below-named inventor of U.S. patent application 13/869,074 filed April 24, 2013, entitled Processors and Systems Using Cell-Refreshed Phase-Change Memory (attorney docket number BAM-149), which names an inventorship of Wolfgang Hokenmaier, I hereby sell, assign and transfer to Being Advanced Memory Corporation, (hereinafter referred to as ASSIGNEE), for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the full and exclusive right, title, and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in all foreign countries to be obtained for said invention by said application or any division, continuation, continuation-in-part, renewal, substitute, extension, re-examination, reissue, or any other patent application which claims any priority in common with the present application, including without limitation any legal equivalent thereof in the United States or any foreign country or national or regional patent authority, for the full term or terms of which the same may be granted, and specifically including the right to file international and foreign national or regional applications and claim priority to this application therefor under the provisions of any convention or treaty;

and I also hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

and I further hereby covenant that I will, upon ASSIGNEE'S request, promptly provide ASSIGNEE with all pertinent facts and documents, relating to said application, to any invention disclosed therein, or to any of said Letters Patent or legal equivalents thereof in the United States or in foreign countries, as may be known and accessible to me, and that I will testify and give evidence as to the same in any litigation or interference which may arise, and that I will promptly execute and deliver to ASSIGNEE or its legal representative, without charge but at Assignee's expense, any and all papers, instruments or affidavits which may be required, necessary or desirable for the purpose of applying for, obtaining, maintaining, issuing or enforcing said application and said Letters Patent and said equivalents thereof in the United States or in any foreign country; and I further authorize ASSIGNEE or its legal representative to make any submissions or true declarations which may be needed in connection with the prosecution of this application or related applications in the U.S. or in other countries, consistent with the requirements of the applicable country;

Assignment – BAM-149 Application No. 13/869,074 Page 1 of 2

> PATENT REEL: 032762 FRAME: 0572

AND I HEREBY AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign national or regional patent documents or grants related to this application and/or invention to ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this Assignment has been executed on the date set forth below.

Inventor: Wolfgang Hokenmaier

Or Date: 9/12/13 Signature:_ 1 Residence: Burlington, Vermont, USA

Assignment – BAM-149 Application No. 13/869,074 Page 2 of 2

PATENT REEL: 032762 FRAME: 0573

RECORDED: 04/25/2014