

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4988413

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	04/18/2018
RECEIVING PARTY DATA	
Name:	SK HYNIX INC.
Street Address:	2091, GYEONGCHUNG-DAERO, BUBAL-EUB, ICHEON-SI
City:	GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
PROPERTY NUMBERS Total: 6	
Property Type	Number
Patent Number:	6816977
Patent Number:	6581130
Patent Number:	7296181
Patent Number:	7237144
Patent Number:	7290169
Patent Number:	9395787
CORRESPONDENCE DATA	
Fax Number:	(571)327-5452
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	5713275450
Email:	ipntlaw@ipntlaw.com
Correspondent Name:	IP & T GROUP LLP
Address Line 1:	8230 LEESBURG PIKE
Address Line 2:	SUITE 650
Address Line 4:	VIENNA, VIRGINIA 22182
ATTORNEY DOCKET NUMBER:	1026-RT-15
NAME OF SUBMITTER:	MYUNG SOO KIM
SIGNATURE:	/Myung Soo KIM/
DATE SIGNED:	06/01/2018
Total Attachments: 3	

source=1026-RT-15-Assignment#page1.tif

source=1026-RT-15-Assignment#page2.tif

source=1026-RT-15-Assignment#page3.tif

PATENT

REEL: 045965 FRAME: 0456

Assignment of Patent Rights

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Hewlett Packard Enterprise Development LP, a limited partnership duly organized and existing under the laws of the State of Texas and having its principal place of business at 11445 Compaq Drive West, Houston, Texas 77070-1443, U.S.A. ("HPED"), and Hewlett Packard Enterprise Company, a corporation duly organized and existing under the laws of the State of Delaware and having its principal place of business at 3000 Hanover Street, Palo Alto, California 94304-1112, U.S.A. ("HPECO") (HPED and HPECO are collectively referred to herein as Assignor"), hereby grant and assign to SK hynix Inc. ("Assignee") all of Assignor's right, title and interest in and to the United States Letters Patents identified in the attached Exhibit A (collectively, Assigned Patents"), to have and to hold the same, for Assignee's own use and enjoyment and for the use and enjoyment of its successors and assigns, and the right to sue for damages for infringement of such Assigned Patents accruing at any time prior to, on, and/or after the date hereof, for the full term or terms of all such Assigned Patents, subject to all rights granted under the Assigned Patents to any and all parties (including Assignor) prior to or concurrent with May 21, 2018.

IN WITNESS WHEREOF, the Assignor executed this Assignment of Patent Rights by their duly authorized representatives as of the Effective Date as set forth below:

HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP

By: Enterprise DC Holdings LLC, its General Partner

By: 

Name: Brett Alten

Title: Chief IP Counsel

Date: April 18, 2018

HEWLETT PACKARD ENTERPRISE COMPANY

By: 

Name: Brett Alten

Title: SVP, DGC, Chief IP Counsel

Date: April 18, 2018

SK hynix Inc.

By: J. H. Lee

Name: JIN HO LEE

Title: Director

Date: May 29, 2018

Exhibit A – Assigned Patents and Applications

HPE Ref No.	Country	App. No.	Publ. No.	Patent No	Application Title
82120310	US	10/004718	20030105983	6816977	Power Reduction In Computing Devices Using Micro-Sleep Intervals
82133414	US	09/542420		6581130	Dynamic Remapping of Address Registers for Address Translation Between Multiple Busses
82171241	US	10/818993	20050240829	7296181	Lockstep Error Signaling
82171247	US	10/818994	20050240810	7237144	Off-chip Lockstep Checking
82171253	US	10/818975	20050240811	7290169	Core-level Processor Lockstepping
82237901	US	12/918388	20110078466	9395787	Systems And Methods Of Component Voltage Adjustment