502926559 08/07/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name		Execution Date	
SK HYNIX MEMORY S	OLUTIONS	INC.		08/07/2014	
RECEIVING PARTY DA	 \ТА				
Name:	SK HYNIX INC.				
Street Address:	2091, GYEONGCHUNG-DAERO				
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		08)973-2595			
Fax Number: Correspondence will b	(4 De sent to t	08)973-2595 he e-mail address first; i if that is unsuccessful, i			
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone:	4) (4 pe sent to t (4 provided) (4	he e-mail address first; i if that is unsuccessful, i 08-207-4763			
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PATENT ASSIGNMENT

SK hynix memory solutions inc., a Delaware corporation having a place of business at 3103 North First Street, San Jose, California 95134 ("Assignor"), certifies that to the best of Assignor's knowledge and belief it is the sole assignee of United States Patent Application No. 14/226,369, filed March 26, 2014, entitled CHASE DECODING FOR TURBO-PRODUCT CODES (TPC) USING ERROR INTERSECTIONS.

SK hynix memory solutions inc. hereby:

1) Assigns and transfers to SK hynix Inc., a Korea corporation having a place of business at 2091, Gyeongchung-daero, Bubal-eub, Icheon-si, Gyeonggi-do, South Korea ("Assignee"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) (including foreign applications) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application and/or in any provisional application to which the above referenced application claims priority, including without limitation any and all rights to sue for past infringement and to recover damages for any and all past infringement.

2) Authorizes and requests the Commissioner of Patents to issue any and all Letters Patents resulting from patent applications claiming priority to or otherwise related to the above referenced United States Patent Application No. 14/226,369 including any divisional(s), continuation(s), substitutes(s) or reissue(s) thereof to SK hynix Inc.

Signed on the date(s) indicated beside my (our) signature(s).

SK hynix memory solutions inc.

Signature

7 Ang 2014

Kenneth Racine Vice President

Attorney Docket No. LINKP145

PATENT REEL: 033489 FRAME: 0877

RECORDED: 08/07/2014