PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SK HYNIX MEMORY SOLUTIONS INC.	11/14/2014

RECEIVING PARTY DATA

Name:	SK HYNIX INC.
Street Address:	2091, GYEONGCHUNG-DAERO,
Internal Address:	BUBAL-EUB, ICHEON-SI
City:	GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14288777

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	SKHYP009
NAME OF SUBMITTER:	LAURA ING
SIGNATURE:	/Laura Ing/
DATE SIGNED:	11/19/2014

Total Attachments: 1

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PATENT 503067581 REEL: 034208 FRAME: 0412

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. 14/288,777, filed May 28, 2014, entitled DECODING OF TURBO PRODUCT CODES USING MISCORRECTION DETECTION.

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.
- 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. 14/288,777 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

Date

14 Nov 2014

Kenneth Racine Vice President

RECORDED: 11/19/2014