

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT				
EFFECTIVE DATE:	11/01/2006				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>U.S. Philips Corporation</td> <td>09/28/2012</td> </tr> </tbody> </table>		Name	Execution Date	U.S. Philips Corporation	09/28/2012
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U.S. Philips Corporation	09/28/2012				
RECEIVING PARTY DATA					
Name:	NXP B.V.				
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State/Country:	NETHERLANDS				
Postal Code:	5656 AG				
PROPERTY NUMBERS Total: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>09830376</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	09830376
Property Type	Number				
Application Number:	09830376				
CORRESPONDENCE DATA					
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NAME OF SUBMITTER:	Vilimaina Naga				
Total Attachments: 2 source=J099016US_SIGNED_Sep 28#page1.tif source=J099016US_SIGNED_Sep 28#page2.tif					

CH \$40.00 09830376

ASSIGNMENT OF PATENTS
Nunc Pro Tunc

This Assignment of Patents ("*Assignment*") is made and entered into *nunc pro tunc* as of **November 1, 2006** by and between:

U.S. Philips Corporation, a Delaware corporation with a principal place of business at **3000 Minuteman Road, Andover, MA 01810, USA** (and previously, at 1251 Avenue of the Americas, New York, NY 10020 USA) (the "*Assignor*"); and

NXP B.V., a limited liability company, incorporated in the Netherlands, with corporate seat in Eindhoven, The Netherlands, and address at **High Tech Campus 60, 5656 AG Eindhoven, Netherlands**, (the "*Assignee*")

WHEREAS, Assignor and Assignee have agreed to cause Assignor to assign and transfer to Assignee all of Assignor's right, title, and interest in and to the patent identified herein.

NOW, THEREFORE, the mutual agreements of the parties set forth herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties, intending to be legally bound, and upon the terms set forth herein, agree as follows:

Assignor does hereby irrevocably assign, sell, transfer, and set over to Assignee, its successors and assigns, its entire right, title, and interest to my invention relating to "**DATA WRITING/READING METHOD, A DE-INTERLEAVING METHOD, A DATA PROCESSING METHOD, A MEMORY AND A MEMORY DRIVE APPARATUS**" for which the following patent application(s) have been filed:

U.S. Patent Application No **09/830,376** (filed on **April 25, 2001**), which claims priority to, International Patent Application No. **PCT/EP2000/008300** filed on **August 24, 2000**, which claims priority to, Priority Application No. **JP1999-239424** filed on **August 26, 1999**,

including all rights pursuant to 35 U.S.C. § 154, any and all letters patents issuing from continuing, counterparts, divisional, and continuation-in-part applications, substitutions, reissues, extensions, renewals, and reexaminations thereof, any foreign counterparts thereof (collectively, the "*Assigned Patents*") throughout the world, including any and all causes of action, and rights to damages and profits, due or accrued, relating to the foregoing, including the right to sue and recover for, and the right to profits and damages due or accrued arising out of or in connection with any and all past, present or future infringements or dilutions. The assignment of the Assigned Patents includes all documents related to the conception, diligence, and reduction to practice of the inventions disclosed therein and all domestic and international patent filing documents.

IN WITNESS WHEREOF, this Assignment of Patents is executed on the date set forth below:

ASSIGNOR:



Name: Michael Marion
Title: Authorized Signatory
(Signature MUST be attested)

Date: 9/28/2012

ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746

The undersigned witnessed the signature of Michael Marion to the above Assignment of Patent Rights and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. Michael Marion is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on the undersigned date to execute the above Assignment of Patent Rights.
3. Michael Marion subscribed to the above Assignment of Patent Rights.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on SEP. 29, 2012 (date)

Elise Smith

Print Name: ELISE SMITH