

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ChipMOS TECHNOLOGIES INC.</td> <td>12/02/2011</td> </tr> <tr> <td>ChipMOS TECHNOLOGIES (Bermuda) LTD.</td> <td>12/02/2011</td> </tr> </tbody> </table>		Name	Execution Date	ChipMOS TECHNOLOGIES INC.	12/02/2011	ChipMOS TECHNOLOGIES (Bermuda) LTD.	12/02/2011				
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ChipMOS TECHNOLOGIES (Bermuda) LTD.	12/02/2011										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Peng Technologies, LLC</td> </tr> <tr> <td>Street Address:</td> <td>2711 Centerville Road, Suite 400</td> </tr> <tr> <td>City:</td> <td>Wilmington</td> </tr> <tr> <td>State/Country:</td> <td>DELAWARE</td> </tr> <tr> <td>Postal Code:</td> <td>19808</td> </tr> </table>		Name:	Peng Technologies, LLC	Street Address:	2711 Centerville Road, Suite 400	City:	Wilmington	State/Country:	DELAWARE	Postal Code:	19808
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>6686615</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	6686615						
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Patent Number:	6686615										
CORRESPONDENCE DATA											
Fax Number:	(302)397-2678										
Email:	AssignmentRecordation@gmail.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Peng Technologies, LLC										
Address Line 1:	2711 Centerville Road, Suite 400										
Address Line 4:	Wilmington, DELAWARE 19808										
NAME OF SUBMITTER:	Russell Boltwood										
Total Attachments: 4 source=US Assignments (ChipMos)_2 Dec 11(executed)_ChipMOS Bermuda & ChipMOS TW#page1.tif source=US Assignments (ChipMos)_2 Dec 11(executed)_ChipMOS Bermuda & ChipMOS TW#page2.tif source=US Assignments (ChipMos)_2 Dec 11(executed)_ChipMOS Bermuda & ChipMOS TW#page3.tif source=US Assignments (ChipMos)_2 Dec 11(executed)_ChipMOS Bermuda & ChipMOS TW#page4.tif											

OP \$40.00 6686615

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, ChipMOS TECHNOLOGIES INC., a Taiwan corporation having an office at No.1.R&D Rd.1, Hsinchu Science Park, Hsinchu,Taiwan, R.O.C.; and ChipMOS TECHNOLOGIES (Bermuda) LTD., a Bermuda corporation, having an office at Canon's Court, 22 Victoria Street, Hamilton HM 12, Bermuda. (collectively, "**Assignor**"), does hereby sell, assign, transfer, and convey unto Peng Technologies, LLC, a Delaware limited liability company, having an office at 2711 Centerville Road, Suite 400, Wilmington, Delaware 19808 USA ("**Assignee**"), or its designees, all right, title, and interest that exist today and may exist in the future in and to all of the following (collectively, the "**Patent Rights**"), including:

(a) the provisional patent applications, patent applications and patents listed below hereto ("**Listed Patents**"),

Patent No. / Appln No.	Country	Title	Inventors	Filing Date
6,686,615	US	Flip-chip type semiconductor device for reducing signal skew	Cheng, S. J.; Liu, An-Hong; Wang, Yeong-Her; Tseng, Yuan-Ping; Lee, Y.J.	8/20/2002

(b) all patents or patent applications (i) to which any of the foregoing directly or indirectly claim priority, and (ii) for which any of the foregoing directly or indirectly forms a basis for priority, and/or (iii) that were co-owned patent applications that incorporate by reference, or are incorporated by reference into, any of the foregoing, and (iv) that are reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, or divisions of any of the foregoing, and/or (v) that are foreign patents, patent applications and counterparts to any of the foregoing, including certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances and (vi) any of the foregoing in (i)-(v) whether or not expressly listed as Listed Patents below and whether or not abandoned, rejected, or the like;

(c) inventions, invention disclosures, and discoveries described in any of the Listed Patents and /or any of the foregoing category (b) to the extent that any such inventions, invention disclosures, and discoveries (i) are included in any claim in the Listed Patents and /or any of the foregoing category (b), (ii) are subject matter capable of being reduced to a patent claim in any reissue or reexamination proceedings brought on any of the Listed Patents and /or any of the foregoing category (b), and/or (iii) could have been and/or could be included as a claim in any continuations, continuations in part, continuing prosecution applications, requests for continuing examinations and/or divisions of the Listed Patents and /or any of the foregoing category (b);

(d) rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections or other governmental grants or issuances of any type related to the any of the foregoing categories (a), (b) and/or (c), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding;

(e) causes of action (whether currently pending, filed, or otherwise) and other enforcement rights, including, without limitation, all rights under the Listed Patents and/or under or on account of any of the foregoing categories (b), (c) and/or (d) to

- (iii) damages,
- (iv) injunctive relief and
- (iii) other remedies of any kind

for past, current and future infringement; and

(f) all rights to collect royalties and other payments under or on account of any of the Listed Patents or any of the foregoing categories (b) through (e).

Assignor represents, warrants and covenants that:

(1) Assignor has the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Assignment of Patent Rights and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee; and

(2) Assignor owns all right, title, and interest to the Patent Rights, including, without limitation, all right, title, and interest to sue for infringement of the Patent Rights. Assignor has obtained and properly recorded previously executed assignments for the Patent Rights as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction. The Patent Rights are free and clear of all liens, claims, mortgages, security interests or other encumbrances, and restrictions. There are no actions, suits, investigations, claims or proceedings threatened, pending or in progress relating in any way to the Patent Rights. There are no existing contracts, agreements, options, commitments, proposals, bids, offers, or rights with, to, or in any person to acquire any of the Patent Rights.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Hsinchu on this 2nd day of December 2011.

ASSIGNOR

ChipMOS TECHNOLOGIES INC.

By: 

Name: S. J. Cheng

Title: Chairman

(Signature MUST be attested)

ChipMOS TECHNOLOGIES (Bermuda) LTD.

By: 

Name: S. J. Cheng

Title: Chairman

(Signature MUST be attested)

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

The undersigned witnessed the signature of S. J. Cheng to the above Assignment of Patent Rights on behalf of ChipMOS TECHNOLOGIES INC. 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. S. J. Cheng is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on December 22, 2011 to execute the above Assignment of Patent Rights on behalf of ChipMOS TECHNOLOGIES INC.
3. S. J. Cheng subscribed to the above Assignment of Patent Rights on behalf of ChipMOS TECHNOLOGIES INC.

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 December 2, 2011 (date)

By: Ming-Hsien Jao

Print Name: Ming-Hsien Jao

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The undersigned witnessed the signature of S.J. Cheng to the above Assignment of Patent Rights on behalf of ChipMOS TECHNOLOGIES (Bermuda) LTD. and makes the following statements:

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