

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Zhongxuan Zhang</td> <td>09/28/2007</td> </tr> <tr> <td>Lixin Zhao</td> <td>09/10/2007</td> </tr> <tr> <td>Steve Xuefeng Jiang</td> <td>09/06/2007</td> </tr> </tbody> </table>		Name	Execution Date	Zhongxuan Zhang	09/28/2007	Lixin Zhao	09/10/2007	Steve Xuefeng Jiang	09/06/2007
Name	Execution Date								
Zhongxuan Zhang	09/28/2007								
Lixin Zhao	09/10/2007								
Steve Xuefeng Jiang	09/06/2007								
RECEIVING PARTY DATA									
Name:	Marvell International Ltd.								
Street Address:	Argyle House, 41A Cedar Avenue								
City:	Hamilton								
State/Country:	BERMUDA								
Postal Code:	Hm12								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11307015</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11307015				
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Application Number:	11307015								
CORRESPONDENCE DATA									
Fax Number:	(248)641-0270								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	2486411600								
Email:	dschmidt@hdp.com								
Correspondent Name:	Harness, Dickey & Pierce, P.L.C.								
Address Line 1:	P.O. Box 828								
Address Line 4:	Bloomfield Hills, MICHIGAN 48303								
ATTORNEY DOCKET NUMBER:	5059-000642/US								
NAME OF SUBMITTER:	Michael D. Wiggins								
<p>Total Attachments: 6 source=MP0927_ASSIGNMENT_INVS_TO_MIL#page1.tif source=MP0927_ASSIGNMENT_INVS_TO_MIL#page2.tif</p>									

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Docket#: MP0927

PATENT

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned,

Zhongxuan Zhang; Lixin Zhao & Steve Xuefeng Jiang

who have created a certain invention for which an application for United States Letters Patent was executed by me concurrently herewith and entitled:

LIMITER BASED ANALOG DEMODULATOR

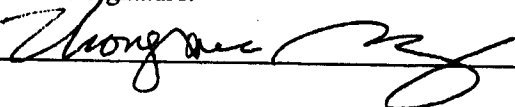
Do hereby sell, assign and transfer to Marvell International Ltd, a corporation of Bermuda, having a place of business at Argyle House, 41A Cedar Avenue, Hamilton, Hm12, Bermuda (hereafter the "Assignee"), its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Do hereby further sell, assign and transfer to Marvell International Ltd. its successors, assigns, and legal representatives, the full and exclusive right to United States Provisional Patent Applications No. 60/645,847, filed January 20, 2005, and to United States Utility Patent Application No. 11/307,015, filed January 19, 2006, and to any and all inventions described in said provisional patent application(s) for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be entitled to the benefit thereof in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that Marvell International Ltd, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF I have hereunto set MY signature on the date indicated below.

Full Name of Sole/First Inventor:	
Zhongxuan Zhang	
Inventor's Signature:	Date: Month/Day/Year
	9/28/2007

PATENT

REEL: 019906 FRAME: 0172

Full Name of Second Inventor, if any:	
Lixin Zhao	
Inventor's Signature:	Date: Month/Day/Year

Full Name of Third Inventor, if any:	
Steve Xuefeng Jiang	
Inventor's Signature:	Date: Month/Day/Year

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REEL: 019906 FRAME: 0174

Full Name of Second Inventor, if any:	
Lixin Zhao	
Inventor's Signature: 	Date: Month/Day/Year
	2007/9/10

Full Name of Third Inventor, if any:	
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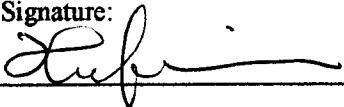
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Full Name of Third Inventor, if any:	
Steve Xuefeng Jiang	
Inventor's Signature: 	Date: Month/Day/Year 9/6/2007