

## 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>Chadwick N. Marak</td><td>08/17/2006</td></tr><tr><td>Jeffrey C. Dunnihoo</td><td>08/25/2006</td></tr></tbody></table>	Name	Execution Date	Chadwick N. Marak	08/17/2006	Jeffrey C. Dunnihoo	08/25/2006	
Name	Execution Date						
Chadwick N. Marak	08/17/2006						
Jeffrey C. Dunnihoo	08/25/2006						
RECEIVING PARTY DATA							
Name:	California Micro Devices						
Street Address:	490 N. McCarthy Blvd., #100						
City:	Milpitas						
State/Country:	CALIFORNIA						
Postal Code:	95035						
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>11424533</td></tr></tbody></table>	Property Type	Number	Application Number:	11424533			
Property Type	Number						
Application Number:	11424533						
CORRESPONDENCE DATA							
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ATTORNEY DOCKET NUMBER:	010549-0317729						
NAME OF SUBMITTER:	David A. Jakopin						
Total Attachments: 3 source=CMD-025_Page_1#page1.tif source=CMD-025_Page_2#page1.tif source=CMD-025_Page_3#page1.tif							

CH 11424533 \$40.00

PATENT

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REEL: 018199 FRAME: 0870

Attorney's Docket No. 010549-0317729  
Client Reference: CMD-025

**PATENT**

For: U.S. Rights and Foreign Rights  
For: U.S. Application  
By: Inventors

**ASSIGNMENT OF INVENTION**

In consideration of the employment of ASSIGNORS by ASSIGNEE, and for other good and valuable consideration, the receipt of which is hereby acknowledged,

**ASSIGNORS:**

CHADWICK N. MARAK  
6098 Monterey Road #307  
San Jose, CA 95138

JEFFREY C DUNNIHOO  
P.O. Box 413  
Bertram, TX 78605

hereby sell, assign and transfer to

**ASSIGNEE:**

CALIFORNIA MICRO DEVICES  
490 N. McCarthy Boulevard #100  
Milpitas, CA 95035

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

**APPARATUS AND METHOD THAT PROVIDES ACTIVE PULL-UP AND LOGIC  
TRANSLATION FROM ONE SIGNAL MODE TO ANOTHER SIGNAL MODE**

and which is found in (37 C.F.R. § 3.21) U.S. application no. 11/424,533 filed on June 15, 2006 and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal

representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 08/17/06

Chad N. Marak  
Signature of CHADWICK N. MARAK

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of JEFFREY C DUNNIHOO

representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: \_\_\_\_\_

Date: 8/25/2006

\_\_\_\_\_  
Signature of CHADWICK N. MARAK

  
\_\_\_\_\_  
Signature of JEFFREY C DUNNIHOO