

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Divya Vijayaraghavan</td><td>07/08/2011</td></tr><tr><td>Chong H. Lee</td><td>07/11/2011</td></tr></tbody></table>		Name	Execution Date	Divya Vijayaraghavan	07/08/2011	Chong H. Lee	07/11/2011				
Name	Execution Date										
Divya Vijayaraghavan	07/08/2011										
Chong H. Lee	07/11/2011										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>ALTERA Corporation</td></tr><tr><td>Street Address:</td><td>101 Innovation Drive</td></tr><tr><td>City:</td><td>San Jose</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>95134</td></tr></table>		Name:	ALTERA Corporation	Street Address:	101 Innovation Drive	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95134
Name:	ALTERA Corporation										
Street Address:	101 Innovation Drive										
City:	San Jose										
State/Country:	CALIFORNIA										
Postal Code:	95134										
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>13175745</td></tr></tbody></table>		Property Type	Number	Application Number:	13175745						
Property Type	Number										
Application Number:	13175745										
CORRESPONDENCE DATA											
Fax Number: (408)938-9069											
Phone: (408) 938-9060											
Email: officeaction@mhbpateents.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: MURABITO, HAO & BARNES LLP											
Address Line 1: 2 N. MARKET STREET											
Address Line 2: 3RD FLOOR											
Address Line 4: SAN JOSE, CALIFORNIA 95113											
ATTORNEY DOCKET NUMBER:	ALTR-A03656-2										
NAME OF SUBMITTER:	Anthony C. Murabito										
Total Attachments: 1 source=ALTR-A03656-2_Assignment_9-19-2011#page1.tif											

OP \$40.00 13175745

501662897

PATENT
REEL: 026930 FRAME: 0546

Assignment to ALTERA Corporation

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Divya Vijayaraghavan, Chong H. Lee

do hereby sell, assign, and transfer unto ALTERA Corporation (hereinafter called ALTERA), a Delaware Corporation having its principal place of business at 101 Innovation Drive, San Jose, CA 95134, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

METHOD AND SYSTEM FOR EFFICIENTLY TRANSITIONING A COMMUNICATION CIRCUIT FROM A LOW-POWER STATE

..... filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or

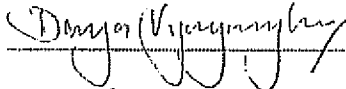
X Serial No.: 13/175,745 filed on 07-01-2011 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

And for the above consideration, I/we agree promptly upon request of ALTERA, its successors or assigns, to execute and deliver without further compensation any power of attorney, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to ALTERA, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by ALTERA.

I/we further covenant with ALTERA, its successors, assigns, and 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 witness whereof, I/we hereunto set my/our hand(s) and seal:

Inventor's Signature:
Divya Vijayaraghavan



Date: 7/8/11

Inventor's Signature:
Chong H. Lee



Date: 7/11/11