

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignors and title of the invention previously recorded on Reel 016342 Frame 0335. Assignor(s) hereby confirms the assignment of rights to Infineon Technologies North America Corp..										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>David Herbert</td><td>07/22/2005</td></tr><tr><td>Ben Heilmann</td><td>07/22/2005</td></tr></tbody></table>		Name	Execution Date	David Herbert	07/22/2005	Ben Heilmann	07/22/2005				
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Infineon Technologies North America Corp.</td></tr><tr><td>Street Address:</td><td>1730 North First Street</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>95112</td></tr></table>		Name:	Infineon Technologies North America Corp.	Street Address:	1730 North First Street	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95112
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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>Application Number:</td><td>11187643</td></tr></tbody></table>		Property Type	Number	Application Number:	11187643						
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Application Number:	11187643										
CORRESPONDENCE DATA											
Fax Number: (919)678-1899 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 919-677-3024											
Email: ifna.ip@infineon.com											
Correspondent Name: Heather Rowland											
Address Line 1: 3000 CentreGreen Way											
Address Line 4: Cary, NORTH CAROLINA 27513											
NAME OF SUBMITTER:	Heather Rowland										
Total Attachments: 2 source=_0810110746_001#page1.tif source=_0810110746_001#page2.tif											

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PATENT
REEL: 016379 FRAME: 0326

ASSIGNMENT

For good and valuable consideration, I, David Herbert, a citizen of U.S.A., residing at 8104 Brookgate Ter. # 206, Raleigh, NC 27617, Ben Heilmann, a citizen of U.S.A., residing at 1621-N Amber Ridge Lane, Raleigh, NC 27607, ~~George Alexander, a citizen of U.S.A., residing at 2616 Oleander Drive, Durham, NC 27703, and Torsten Partsch, a citizen of Germany, residing at 5632 N. Hawthorne Way, Raleigh, NC 27613,~~ hereinafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to **Infineon Technologies North America Corp.**, a corporation organized and existing under the state laws of Delaware, having its principal place of business at 1730 North First Street, San Jose, CA, 95112, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned, and

filed on July 22, 2005, U.S. Serial No. 11/187,643,

entitled:

~~**DISABLING CLOCKED STANDBY MODE BASED ON DEVICE TEMPERATURE**~~

Clocked Standby Mode With Maximum Clock Frequency

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements 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 and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, 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.

We hereby authorize and request our attorneys, Marie-Claire Maple, Reg. No. 37,588, Michael Munn, Reg. No. 42,020, Erik Berger, Reg. No. 42,315, and Shival Virmani, Reg. No. 45,032, of Infineon Technologies North America Corp., and Gero G. McClellan, Reg. No. 44,227, B. Todd Patterson, Reg. No. 37,906, Keith M. Tackett, Reg. No. 32,008, William B. Patterson, Reg. No. 34,102, and Randol W. Read, Reg. No. 43,876, of Moser, Patterson and Sheridan, L.L.P., 3040 Post Oak Blvd., Suite 1500, Houston, Texas, 77056, to insert herein the filing date and application serial number of said application when known.

SIGNATURE: David Herbert DATE: 7/22/05 *DBH*
NAME: David Herbert

SIGNATURE: Ben Heilmann DATE: 7/22/05 *BH*
NAME: Ben Heilmann

SIGNATURE: George Alexander DATE: 7-22-05 *GA*
NAME: George Alexander

SIGNATURE: Torsten Partsch DATE: 7/22/05 *TP*
NAME: Torsten Partsch