PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Margaret Freebern	06/21/2005

RECEIVING PARTY DATA

Name:	Infineon Technologies North America Corp.	
Street Address:	1730 North First Street	
City:	San Jose	
State/Country:	CALIFORNIA	
Postal Code:	95112	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11157868

CORRESPONDENCE DATA

Fax Number: (919)678-1899

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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: 1

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PATENT REEL: 016254 FRAME: 0541

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ASSIGNMENT

For good and valuable consideration, I, Margaret Freebern, a citizen of the United States of America, residing at 643 Governor Peck Highway, Richmond, Virginia-05477, 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 herewith, entitled:

PARALLEL DATA PATH ARCHITECTURE

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 Parent 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, it 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.

theeken DATE: 6/21/05