PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sanh D. Tang	01/06/2005
Mark E. Tuttle	01/07/2005
Keith R. Cook	01/07/2005

RECEIVING PARTY DATA

Name:	Micron Technology, Inc.	
Street Address:	8000 South Federal Way, PO Box 6	
City:	Boise	
State/Country:	IDAHO	
Postal Code:	83716-9632	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11872607

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ATTORNEY DOCKET NUMBER:	108298810US1
NAME OF SUBMITTER:	Paul T. Parker

Total Attachments: 3

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ASSIGNMENT

THIS ASSIGNMENT is by Sanh D. Tang, Mark E. Tuttle, and Keith R. Cook (the "Assignors"), residing at 1273 N. Jullion Avenue, Boise, Idaho 83704; 1998 Table Rock Road, Boise, Idaho 83712; and 3769 Gekeler Lane #161, Boise, Idaho 83706, respectively. We Assignors have invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled "INTERCONNECT STRUCTURES WITH BOND-PADS AND METHODS OF FORMING BUMP SITES ON BOND-PADS" (the "Application") and executed concurrently herewith.

Micron Technology, Inc., a corporation of the State of Delaware having a place of business at 8000 South Federal Way, P.O. Box 6, Boise, Idaho 83716-9632 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which we acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that they are joint owners of the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

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Attorney Docket No. 108298810US Disclosure No. 04-1304.00/US

Date: 61-06-05	Sanh D. Tang
STATE OF IDAHO	
COUNTY OF ADA	
satisfactory evidence) to be the pers acknowledged to me that he/she ex	personally known to me (or proved to me on the basis of on whose name is subscribed to the within instrument and recuted the same in his/her authorized capacity, and that nent the person, or the entity upon behalf of which the
(Seal)	WITNESS my hand and official seal. Your Hum Yo: 8/25/20/10 Signature
Date: /-07-05	Mark E. Tuttle
STATE OF <u>IDAHO</u>	· · · ·
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Attorney Docket No. 108298810US Disclosure No. 04-1304,00/US

Date: Ø (

Kelth R. Cook

STATE OF IDAHO

COUNTY OF ADA

JANHARY 1, 2005 before me, MERRI HELMS personally appeared Keith R. Cook, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

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