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Olivier Francis Cyrille Caty; Ismet	Name: Sun Microsystems, Inc.		
Bayraktaroglu; Amitava Majumdar		o M =	
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3. Nature of Conveyance	Street Address: 4150	Network Circle	
■ Assignment		195	
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4. Application Number(s) or patent number(s): : If this document is being filed together with a new application, the execution date of the application is: December 20, 2002			
A. Patent Application No.(s) 10326630 B. Patent No.(s)			
Additional numbers attached? Yes No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applica	ations and patents involved: 1	
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Atty Docket No. 5858P7569 Express Mail No.: EV010947553US

PATENT REEL: 013609 FRAME: 0591 Attorney's Docket No.: 5858P7569

PATENT

ASSIGNMENT

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

Olivier Caty; Ismet Bayraktaroglu; Amitava Majumdar

hereby sell, assign, and transfer to:

SUN MICROSYSTEMS, INC.

a corporation of <u>Delaware</u>, having a principal place of business at <u>4150 Network Circle</u>, <u>Santa Clara</u>, <u>CA 95054.</u>, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

INSTRUCTION-BASED BUILT-IN SELF-TEST (BIST) OF EXTERNAL MEMORY

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that 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 patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents 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 applications, continuation applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions 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 representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives 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.

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Each Inventor: Please Sign and Date Below:			
Name: Olivier Caty			
Marile. Oilvier pary			
Name: Ismet Bayraktaroglu			
Mayumdar Name: Amitava(Majumdar			

Each Inventoralso list the cyou signed to accompanying DECLARATION POWER OF ATTORNEY:	late that he ng
Dec 17 Date	, <u>2002</u>
Dec 12	_, 2002
Dec. 16 Date	_, 2002

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