SUN-040023 (811173-000413)

U.S. DEPARTMENT OF COMMERCE

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
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Eduard K. de Jong	Name Sun Microsyste	ems, Inc.
	Internal Address	10,7
Additional name(s) of conveying parties attached?	Yes X_ No	0.3
3. Nature of conveyance:		
X Assignment ☐ Merger	Chrost Address 4150	Naturals Civale
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□ Other		USCA 12-203
Execution Date July 28, 2003		State <u>CA</u> Zip <u>95054</u>
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4. Application number(s) or patent number(s): If this document is being filed together with a ne A. Patent Application No. (s)	w application, the execution date of the B. Patent No. (s)	e application is <u>September</u> 25,2003
Addition	Training of attached: 19 163 XNO	
Name and address of party to whom correspond concerning document should be mailed:		pplications and patents involved
Name <u>David B. Ritchie</u>	7. Total fee (37 CFR	§3.41) \$ <u>40.00</u>
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John P. Schaub, Reg. No. 42,125	pri ov	7,45,05
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Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments, P.O. Box 1450, Alexandria, VA22313-1450

Docket No. SUN-040023 (811173-000413)

ASSIGNMENT

WHEREAS, I, Eduard de Jong, a citizen of The Netherlands, residing at 9 Warwick Road,
Redland, Bristol, B566HE United Kingdom have invented a "Permutation of Opcode Values for
Application Program Obfuscation" for which I have executed application papers for a U.S. patent thereon which is being filed concurrently herewith; and

WHEREAS, Sun Microsystems, Inc., a Delaware corporation, having a place of business located at 4150 Network Circle, Santa Clara, CA 95054, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, Eduard de Jong, do sell, assign, transfer and set over unto the said Sun Microsystems, Inc., its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Sun Microsystems, Inc., its successors and assigns, in accordance with this Assignment.

Edward K. de Jong

RECORDED: 09/25/2003

July 28, 7003

PATENT REEL: 014548 FRAME: 0894