	04-27-2001			
PORM PTO-1595 RECORDATION FORM COVE PATENTS ONLY	101694891 B52			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	ATTN. BUX ASSIGNMENTS			
Name of conveying party(ies): SUN MICROSYSTEMS, INC.	Name and address of receiving party(ies):			
	Name: BAAN DEVELOPMENT, B.V 50% Address: Baron Van Nagellstraat 89 3770 AC Barneveld, the NETHERLANDS			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	APR 12 / 21			
3. Nature of conveyance:				
☐ Security Agreement ☐ Change of Name	Additional name(s) & Address(es) attached?			
Other: [Describe]	☐ Yes			
Execution Date: August 2, 1999	-			
 Application number(s) or patent number(s): If this document is be the application: 	eing filed together with a new application, the execution date of			
A. Patent Application Number(s):	B. Patent Number(s):			
09/234,311	[Text]			
Additional numbers attached?	Yes 🛛 No			
 Name and address of party to whom correspondence concerning document should be mailed: 	Total number of applications and registrations involved: One			
Name: Jeffrey A. Berkowitz, Esq.	7. Total fee (37 CFR 3.41): \$40			
	Enclosed (Please charge deficiency to deposit account)			
	Authorized to be charged to deposit account			
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.				
Street Address: 1300 I Street, N.W.				
City: Washington, D.C.				
State: Zip: 20005-3315	8. Deposit Account No.: 06-0916			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.				
Reg. No. 46,508 Joseph B	E. Patys Date			
Total number of pages including cover sheet, at 7/2001 TDIAZ1 00000035 09234311	ttachments and documents:			
C:581 40.00 DP				

	01\-29 <i>-1</i> 2001
FORM PTO-1595 RECORDATION F 1-31-92 PATEN \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Dartment of Commerce nd Trademark Office Docket No. 06502.0148-01 Customer Number: 22,852
To the Honorable Commissioner of Patents and Tradema). Please record the attached original documents or copy the	William Don Gool GNMENTS
Name of conveying party(ies): SUN MICROSYSTEMS, INC.	2. Name and address of receiving party(ies):
, in the second of the second	Name: BAAN DEVELOPMENT, B.V 50% Address: Baron Van Nagellstraat 89 3770 AC Barneveld, the NETHERLANDS
Additional name(s) of conveying party(ies) attached? Yes	
3. Nature of conveyance:	0.50
Assignment of one-half,	JAN 1 9 2001
☐ Security Agreement ☐ Change of Name	Additional name (\$) Additi
Other: [Describe]	☐ Yes No
Execution Date: August 2, 1999	
4. Application number(s) or patent number(s): If this docu the application:	ment is being filed together with a new application, the execution date o
A. Patent Application Number(s):	B. Patent Number(s):
09/106,046	[Text]
Additional numbers attack	hed? Yes No
Additional numbers attack Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved: One
5. Name and address of party to whom correspondence	6. Total number of applications and registrations involved:
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved: One
5. Name and address of party to whom correspondence concerning document should be mailed:	 6. Total number of applications and registrations involved: One 7. Total fee (37 CFR 3.41): \$40 ☑ Enclosed (Please charge deficiency to deposit
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved: One 7. Total fee (37 CFR 3.41): \$40 Enclosed (Please charge deficiency to deposit account) Authorized to be charged to deposit account
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Jeffrey A. Berkowitz, Esq. Internal Address: FINNEGAN, HENDERSON, FARABOW, GA	6. Total number of applications and registrations involved: One 7. Total fee (37 CFR 3.41): \$40 Enclosed (Please charge deficiency to deposit account) Authorized to be charged to deposit account
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Jeffrey A. Berkowitz, Esq. nternal Address: FINNEGAN, HENDERSON, FARABOW, GA	6. Total number of applications and registrations involved: One 7. Total fee (37 CFR 3.41): \$40 Enclosed (Please charge deficiency to deposit account) Authorized to be charged to deposit account
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Jeffrey A. Berkowitz, Esq. Internal Address: FINNEGAN, HENDERSON, FARABOW, GA & DUNNER, L.L.P. Street Address: 1300 I Street, N.W.	6. Total number of applications and registrations involved: One 7. Total fee (37 CFR 3.41): \$40 Enclosed (Please charge deficiency to deposit account) Authorized to be charged to deposit account
Name and address of party to whom correspondence concerning document should be mailed: Name: Jeffrey A. Berkowitz, Esq. Internal Address: FINNEGAN, HENDERSON, FARABOW, GA & DUNNER, L.L.P. Street Address: 1300 I Street, N.W. City: Washington, D.C. State: Zip: 20005-3315 D. Statement and signature. Fo the best of my knowledge and belief, the foregoing information document.	6. Total number of applications and registrations involved: One 7. Total fee (37 CFR 3.41): \$40 Enclosed (Please charge deficiency to deposit account) Authorized to be charged to deposit account ARRETT 8. Deposit Account No.: 06-0916 on is true and correct and any attached copy is a true copy of the original rey A. Berkowitz, Esq.

33 -11:501

7/ //77

FORM PTO-1595 1-31-92



U. J. Department of Commerce Patent and Trademark Office Attorney Docket No. 6502.0148-01000

	Commissioner of Pater attached original docu	101/1401	0	ATTN. BOX ASSIGNMENTS
1. Name of	conveying parties:		2.	Name and address of receiving parties:
Linda G.	DeMICHIEL and Roderic	G. G. CATTELL	Name:	SUN MICROSYSTEMS, INC. 10% E
Additional name(s) of conveying party(ies) a	ttached? □ Yes ⊠ No	Address	Palo Alto, California 94303
3. Nature of	conveyance:	SEP 0 7 1999		AND (JAN 1 9 2001 2:)
■ A	ssignment	Merger (Name:	BAAN DEVELOPMENT, B.V. STWEET
	ecurity greement □	Change of Name		Baron Van Nagellstraat 89 3770 AC Barneveld, the NETHERLANDS
_ O	ther:		Addition	al name(s) & Address(es) attached?
Execution Date:	August 2, 1999			⊐Yes ■ No
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: one				
A. Patent Ap	oplication Number(s):		B. Pater	nt Number(s):
(09/234,311			
Additional numbers attached? □ Yes ■ No 5. Name and address of party to whom correspondence 6. Total number of applications and registrations involved:				
concernin	g document should be ma	alled.	ļ	one
Name:	Jeffrey A. Berkowitz, Es	quire	7.	Total fee (37 CFR 3.41): \$40
Internal Address:	FINNEGAN, HENDERS & DUNNER, L.L.P.	ON, FARABOW, GARRETT		Enclosed (Please charge deficiency to deposit account)
Street Address:	1300 I Street, N.W.			Authorized to be charged to deposit account
City:	Washington, D.C.			
State:	Zip:	20005-3315	8.	Deposit Account No.: 06-0916
9. Statemen	t and signature.			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.				
	Jeffrey A. Berkowitz	William	<u> </u>	September 7, 1999
	Registration No. 36,743	Sign	ature	Date
Total number of pages including cover sheet, attachments and documents: two				
NA MARIA BURUNTU - AAAAACAA ADOOAATI				

09/10/1999 DMGUYEN 00000280 09234311

01 FC:581

40.00 OP

ASSIGNMENT

WHEREAS, SUN MICROSYSTEMS, INC., hereinafter referred to as "ASSIGNOR", a corporation of DELAWARE whose post office address is 901 San Antonio Road, MS PAL01-521, Palo Alto, California 94303, is the sole and exclusive owner, by assignment, of the United States patent application entitled "METHOD AND APPARATUS FOR EFFICIENTLY SPLITTING QUERY EXECUTION ACROSS CLIENT AND SERVER IN AN OBJECT-RELATIONAL MAPPING," Serial No. 09/234,311, filed January 21, 1999,

and

WHEREAS, BAAN DEVELOPMENT, B.V., hereinafter referred to as "ASSIGNEE", with its principal place of business at Baron Van Nagellstraat 89, 3770 AC Barneveld, the Netherlands, is desirous of acquiring an equal, undivided one-half interest in said United States patent application and the United States Letters Patents to be issued upon this application and the inventions covered thereby;

NOW THEREFORE, be it known that, for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, Assignor, has sold, assigned, transferred, and set over, and does hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, an equal, undivided one-half interest in these inventions, the United States patent application, all divisions and continuations thereof, all United States Letters Patents which may be granted thereon, and all reissues and extensions thereof, all applications for Letters Patent which may hereafter be filed jointly by Assignor and Assignee for the same inventions in any foreign country and all Letters Patent which may be granted on such applications in any foreign country, and all extensions, renewals, and reissues thereof;

AND, ASSIGNOR HEREBY further covenants and agrees that it will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to it respecting these inventions and the United States patent application, and testify in any legal proceeding and execute and deliver all papers that may be necessary or desirable to perfect the Assignee's one-half interest in these inventions, this United States patent application;

AND, ASSIGNOR AND ASSIGNEE agree to cooperate in obtaining jointly-owned patent protection for these inventions in the United States and foreign countries and in enforcing patents claiming the inventions in the United States.

IN TESTIMONY WHEREOF, SUN MICROSYSTEMS, INC. and BAAN DEVELOPMENT, B.V. have caused these presents to be signed by their duly authorized representatives.

Signature:	SUN MICROSYSTEMS, INC.	BAAN DEVELOPMENT, B.V.
Name:	Kenneth Olsen	GORDON P. KUSHNER
Title:	Vice President, Intellectual Property	CHIEF LECTINOTORA COMPRET
Date:		AUGUST 2, 1999

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

If there are any additional fees due in connection with the filing of this petition, please charge the fees to Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: January 18, 2001

ffrey A. Berkowitz, Es

Reg. No. 36,743

LAW OFFICES
FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000

-KY JAB-KSR UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

NOVEMBER 10, 1999

FINNEGAN, HENDERSON, FARABOW, JEFFREY A. BERKOWITZ, ESQUIRE 1300 I STREET, N.W.

WASHINGTON, D.C. 20005-3315

PTAS ET AL

ÁDEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/07/1999

REEL/FRAME: 010220/0941 NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DEMICHIEL, LINDA G.

DOC DATE: 08/02/1999

ASSIGNOR:

CATTELL, RODERIC G.G.

DOC DATE: 08/02/1999

ASSIGNEE:

SUN MICROSYSTEMS, INC.-50% 901 SAN ANTONIO ROAD, MS PAL01-521 PALO ALTO, CALIFORNIA 94303

ASSIGNEE:

BAAN DEVELOPMENT, B.V.-50% BARON VAN NAGELLSTRAAT 89 3770 AC BARNEVELD, NETHERLANDS

THINEGARET CAME! APOUR I

SERIAL NUMBER: 09234311

PATENT NUMBER:

FILING DATE: 01/21/1999 ISSUE DATE:

JACQUELINE MOORE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

PATENT REEL: 011718 FRAME: 0182

6502.0147 NAB)KPC



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APRIL 05, 2001

PTAS FINNEGAN, HENDERSON, FARABOW, ET AL. JEFFREY A. BERKOWITZ, ESO.

1300 I STREET, N.W. WASHINGTON, D.C. 20005-3315



101596155A

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/19/2001

REEL/FRAME: 011454/0188

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ONE-HALF UNDIVIDED INTEREST

ASSIGNOR:

SUN MICROSYSTEMS, INC.

DOC DATE: 08/02/1999

ASSIGNEE:

BAAN DEVELOPMENT, B.V. - 50% BARON VAN NAGELLSTRAAT 89 3770 AC BARNEVELD, NETHERLANDS

SERIAL NUMBER: 09106046 PATENT NUMBER:

FILING DATE: 05/29/1998

ISSUE DATE:

TONYA LEE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

RECORDED: 04/12/2001