Substitute Form PTO-1595 Attorney Docket No.: 05110-016002

RECORDATION FORM COVER SHEET **PATENTS ONLY**

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
Name of conveying party(ies):	Name and address of receiving party(ies):
John R. Marien	Puma Technology, Inc. 2550 North First Street Suite #500 San Jose, CA 95131
Additronal name(s) attached? ☐ Yes ☒ No	
3. Nature of conveyance:	
 ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: 	3aii 303e, CA 93131
Execution Date: October 19, 1998	Additional names/addresses attached? ☐ Yes ☑ No
4. Application number(s) or patent number(s):	
If this document is being filed with a new application, the execution date of the application is:	
A. Patent Application No(s).;	B: Patent No(s).:
09/776,452	
Additional numbers attached? ☐ Yes ☑ No	
Name/address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents involved: 1
G. ROGER LEE	7. Total fee (37 CFR §3.41): \$40
Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110	☐ Enclosed
	☑ Authorized to charge Deposit Account.
DOSION, NIA 02110	8. Deposit Account No.: 06-1050
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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.	
G. Roger Lee Reg. No. 28,963 Name of Person Signing Signature	A-ac 12/7/05 Date
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CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

Maurcen Christiano
Typed Nanaoffesni Figning Certificate

ASSIGNMENT



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For valuable consideration, I, John R. Marien, of Nashia. New Hampshire hereby assign to Puma Technology, Inc., a Delaware corporation having a place of business at 2550 N. First St., #500, San Jose, CA 95131, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled SYNCHRONIZATION OF DATABASES USING FILTERS, filed March 5, 1998, and assigned U.S. Serial Number 09/036,400, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I Interest Set my maint and sear at
this 19 day of Octoo, 1998
JOHN R. MARKEN
STATE OF New Hampshire:
COUNTY OF Hillsborgugh::ss.
Before me this 1911 day of OCTBER, personally appeared
JOHN R MARIUM known to me to be the person whose name is subscribed to the
foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

My Commission Expires:

LAURETTE A. DELPECH [Notary's Seal Here] Notary Public - New Hampshire My Commission Expires August 26, 2003

IN WITHER WHITE AT I hereto get my hand and seal at

RECORDED: 12/07/2005

PATENT REEL: 017099 FRAME: 0594