Attorney Docket No.: 48452-048

FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 12-06-2000



U.S. Department of Commerce Patent and Trademark Office PATENT

101541675

	101041010
	ATION FORM COVER SHEET PATENTS ONLY 11-20-0
	ks: Please record the attached original document(s) or copy(ies).
Submission Type	Conveyance Type
X New	Assignment Security Agreement
Resubmission (Non-Recordation) Document ID#	License Change of Name
Correction of PTO Error Reel # Frame #	Merger Other
Corrective Document	U.S. Government (For Use ONLY by U.S. Government Agencies)
Reel # Frame #	Departmental File Secret File
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date
Name (line 1) Robert S. PHILLIPS	Month Day Year 11092000
Name (line 2)	Execution Date
Second Party	Month Day Year
Name (line 1) Scott H. DAVIS	11092000
Name (line 2)	
Receiving Party	Mark if additional names of receiving parties attached
Name (line 1) MangoSoft Corporation	If document to be recorded is an assignment and the
Name (line 2)	receiving party is not domiciled in the United
realise (line 2)	States, an appointment of a domestic
Address (line 1) 1500 West Park Drive	representative is attached. (Designation must be a
Address (line 2)	separate document from Assignment.)
, , , , , , , , , , , , , , , , , , ,	noong intent.
Address (line 3) Westborough	MA 01581
Domestic Representative Name and A	State/Country Zip Code ddress Enter for the first Receiving Party only.
Name	
Address (line 1)	
Address (line 2)	
Address (line 3)	
Address (line 4)	
	FOR OFFICE USE ONLY
00 DNGUYEN 00000241 162500 09704050	FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT

REEL: 011296 FRAME: 0066

Attorney Docket No.: 48452-04			
FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspondent Name and Address	Area Code and Telephone Number	212-969-3000	
Name Patent Department			
Address (line 1) Proskauer Rose LLP			
Address (line 2) 1585 Broadway			
Address (line 3) New York, N.Y. 10036-82	99		
Address (line 4)			
Pages Enter the total number of pa including any attachments.	ges of the attached conveyance docum	ent #2	
Application Number(s) or Patent Nun	nber(s) Mark if a	dditional numbers attached	
Enter either the Patent Application Number or the F			
Patent Application Number(s)	Patent	Number(s)	
09704050			
If this document is being filed together with a new Pate signed by the first named executing inventor.	nt Application, enter the date the patent applicatio	n was Month Day Year	
Patent Cooperation Treaty (PCT)			
Enter PCT application number	PCT PCT	PCT	
only if a U.S. Application Number	PCT PCT	PCT	
has not been assigned.			
Number of Properties Enter the tot	tal number of properties involved. #	1	
Fee Amount Fee Amount (for Properties Listed (37 CFR 3.41): \$	40.00	
Method of Payment: Enclo Deposit Account	osed Deposit Account X		
(Enter for payment by deposit account or if addi	itional fees can be charged to the account.) Deposit Account Number: #	16-2500	
F	Authorization to charge additional fees:	Yes X No	
Statement and Signature			
	elief, the foregoing information is true all priginal document. Clarges to deposit a		
Gregg I. Goldman	/ONLY	11/17/00	
Name of Person Signing Patent Agent, Reg. No. 38,896	Signature	Date	

PATENT

FORM PTO-1619C

RECORDATION FORM COVER SHEET

U.S. Department of Commerce

Expires 06/30/99 OMB 0651-0027	PATENTS ONLY	Patent and Trademark Office PATENT
Conveying Pa	- Intalia in description in the control of the cont	of conveying parties attached Execution Date
Enter additional C	onveying Parties	Month Day Year
Name (line 1)	aniel J. DIETTERICH	11092000
Name (line 2)		Execution Date Month Day Year
Name (line 1)	cott E. NYMAN	11132000
Name (line 2)		Execution Date Month Day Year
Name (line 1)	avid PORTER	11132000
Name (line 2)		
Receiving Pa		tional names of receiving parties attached
Enter additional R	eceiving Party(ies)	
Name (line 1)		If document to be recorded is an assignment and the
Alones (n. s.		receiving party is not domiciled in the United
Name (line 2)		States, an appointment
Address (line 1)		of a domestic representative is attached. (Designation must be a separate
Address (line 2)		document from Assignment.)
Address (line 3)	City State/Coun	try Zip Code
Name (line 1)		If document to be recorded is an assignment and the
Name (line 2)		receiving party is not domiciled in the United States, an appointment of a
Address (line 1)		domestic representative is attached. (Designation must
Address (line 2)		be a separate document from Assignment.)
Address (line 3)	City State/Cou	ntry Zip Code
Application N		additional numbers attached
• •	Patent Application Number or the Patent Number (DO NOT EN	ì
Pa	tent Application Number(s)	Patent Number(s)
<u> </u>		

PATENT

REEL: 011296 FRAME: 0068

ASSIGNMENT OF PATENT APPLICATION

For value received, the undersigned sell(s), assign(s) and transfer(s) to:

MangoSoft Corporation

a corporation organized under the laws of: Delaware and having a place of business at: 1500 West Park Drive, Suite 190, Westborough, MA 0158	31
and to Assignee's successors, assigns and legal representatives or nominees as it may designate (collectively, hereinafter, "Assignee"), the entire right, title and interest, for:	te
The United States of America and ItsX All countries throughout Territories and Commonwealth and Possessions the world	
in and to all inventions and improvements disclosed in an application for United States Pater entitled: INTERNET-BASED SHARED FILE SERVICE WITH NATIVE PC CLIENT ACCESS AND SEMANTICS AND DISTRIBUTED ACCESS CONTROL	nt
The above-entitled United States Patent application was:	
executed by the undersigned on: X filed in the United States Patent and Trademark Office on: November 1, 2000 and assigned serial number: filed as PCT International Application No.: on:	
The undersigned assign(s) the rights for all patents, divisions, reissues, reexamination certificates, continuing applications and extensions thereof, together with the right of priority of an earlier corresponding patent application filed by the undersigned in the United States or elsewhere	ıy
The undersigned covenant(s) that the rights and property conveyed by this Assignment are free and clear of any encumbrance, and that the undersigned have (has) full right to convey the right and property as expressed herein.	
The undersigned authorize(s) and request(s) that any and all patents on the aforesaid	id

inventions be issued to Assignee.

PATENT REEL: 011296 FRAME: 0069 Docket No. 48452-048 November 8, 2000 Page 2

The undersigned agree(s), when requested, without further charge to Assignee but at its expense, to communicate to Assignee or its representatives all facts known to the undersigned regarding the aforesaid inventions and improvements, testify in any legal proceeding, sign all papers, make all rightful oaths or declarations, execute all divisional, continuing, re-examination and reissue applications and generally perform all acts, which may be necessary, desirable or convenient, to aid Assignee in securing, maintaining and enforcing patents for the aforesaid inventions and improvements in the aforesaid countries, and for vesting title thereto in Assignee.

Date: 11/9/2000

Robert S. PHILLIPS

Date: 11/13/2000

Scott H. DAVIS

Date: 11/9/2000

Daniel J. DIETTERICH

Date: 11 13/2000

Scott E. NYMAN

Date:

David PORTER

RECORDED: 11/20/2000

PATENT REEL: 011296 FRAME: 0070