07-31-1998

FORM PTO-1595 1-31-92



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner

100781470

ie attached original documents or copy

thereof.		
Name of conveying party(ies): Jeffrey C. Smith	Name and address of receiving party(ies):	
,	Name: Tumbleweed Software Corporation	
Additional name(s) of conveying party(ies) attached? [] Yes [] No	Internal Address:	
3. Nature of Conveyance: [X] Assignment [] Merger [] Security Agreement [] Other	Street Address: 2010 Broadway Street City: Redwood City State CA Zip: 94063 Additional name(s) & address(es) attached? [] Yes [] No	
Execution Date: 7/21/98		
Application number(s) or patent number(s) If this document is being filed together with a new applic		
A. Patent Application No.(s)	B. Patent No.(s)	
09/122619		
Additional numbers attac		
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: [1]	
Name: Michael A. Glenn		
Internal Address:	7. Total fee (37 CFR 3.41) \$ 40.00	
Street Address: P.O. Box 7831	[] Enclosed	
	[X] Authorized to be charged to deposit account	
	Deposit account number: 07-1445 Please debit any underpayment or credit any	
City: Menlo Park State: CA Zip: 94026	overpayment to the above deposit account.	
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9. Statement and signature.		
To the best of my knowledge and belief, the foregoing i true copy of the original document.	information is true and correct and any attached copy is a	
Donald M. Hendricks, Reg. No. 40,355		
Name of Person Signing DNGUYEN 00000121 071445 09122619	Signature Date July 23, 1998	
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OMB No. 0651-0011 (exp. 4/94)		
	tach this portion	

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, DC 20231

ASSIGNMENT

WHEREAS, we, <u>Jeffrey C. Smith</u>, hereinafter referred to as "ASSIGNOR", has invented certain new and useful improvements, as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHOD AND APPARATUS FOR EFFECTING SECURE DOCUMENT FORMAT CONVERSION

WHEREAS, <u>Tumbleweed Software Corporation</u>, a California corporation, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title, and interest in the said invention and application and in any Letters Patent which may be granted with regard to the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, ASSIGNOR has sold, assigned, and transferred, and by these presents does sell, assign, and transfer unto the said ASSIGNEE, and ASSIGNEE'S successors and assigns, all right, title, and interest in and to said invention, said application for United States Letters Patent and any Letters Patent which may be hereafter granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or part, substitutions, conversions, reissues, revivals, prolongation, or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, for all time.

ASSIGNOR further agrees that he will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE may lawfully request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

IN TESTIMONY WHEREOF, ASSIGN	IOR has hereunto signed	his name to the assignme	nt on the date
indicated below.			
indicated below.			
JEFFREY C. SMITH	mm. A mast		
7/21/98			

Date

RECORDED: 07/23/1998

PATENT REEL: 9345 FRAME: 0242