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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ravi Ganesan	03/27/2000
Kenneth Hobday	03/20/2000
Matthew S. Lewis	03/24/2000

RECEIVING PARTY DATA

Name:	CheckFree Corporation	
Street Address:	4411 East Jones Bridge Road	
City:	Norcross	
State/Country:	GEORGIA	
Postal Code:	30092	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	11479319
Application Number:	11493340
Patent Number:	7334128

CORRESPONDENCE DATA

Fax Number: (404)853-8806

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Correspondent Name: Sutherland Asbill & Brennan LLP

Address Line 1: 999 Peachtree Street, NE Address Line 4: Atlanta, GEORGIA 30309

NAME OF SUBMITTER: William T. Cook, Reg. No. 58,072

Total Attachments: 2

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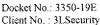
PATENT REEL: 021311 FRAME: 0518

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PATENT REEL: 021311 FRAME: 0519



ASSIGNMENT

WHEREAS, I/we (as applicable) Ravi Ganesan, Kenneth Hobday and Matt Lewis, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled "SECURING ELECTRONIC TRANSATIONS OVER PUBLIC NETWORKS", for which an application for United States Letters Patent [] is filed herewith or [X] was filed on December 23, 1999 as Application Serial No. 09/471,490;

AND WHEREAS, I/we hereby acknowledge my/our obligation to transfer the entire right, title and interest to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefore to CheckFree Corporation (hereinafter referred to as ASSIGNEE), a corporation organized and existing under the laws of the State of Delaware and having an address of 4411 East Jones Bridge Road, Norcross, Georgia 30092;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we do hereby sell, assign, transfer and set over unto said ASSIGNEE, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention including rights to priority under the International Convention of Paris (1883), as amended;

UPON SAID CONSIDERATIONS, I/we hereby acknowledge and agree that I/we have not and will not execute any writing or do any act whatsoever conflicting with these presents, and that I/we will, at any time upon request, without further or additional consideration but at the expense of said ASSIGNEE, execute such additional assignments and other writings, for example statements and other affidavits, and do such additional acts, for example giving testimony, as said ASSIGNEE may deem necessary or desirable to perfect the ASSIGNEE's enjoyment of rights granted in said invention, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in any proceedings or transactions involving such applications or patents, including those relating to the enforcement of any rights or choses in action accruing as a result of said applications or patents, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the successors, assigns and legal representatives of me/us and ASSIGNEE;

AND I/we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said ASSIGNEE, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

> PATENT REEL: 021311 FRAME: 0520

Docket No.: 3350-19E Client No.: 3LSecurity (typed): Ravi Ganesan State/Commonwealth of County of Then personally appeared the above-named MU The Corp, this 27 day of March, 3005 to me personally known and known to me to be the person described in and who executed the foregoing assignment and acknowledged the same to be his or her own free act and deed, before me. Notary Public My commission expires Notary Public, Gwinnett County, Georgia Date: 3/20/00 Name: Jen Wal My Commission Expires June 30, 2000 (typed): Kenneth H\u00f6bday State/Commonwealth of Ohio County of Franklin Then personally appeared the above-named Kenneth Wolday, of Checkfree Cop., this 30 day of March, 2000, to me personally known and known to me to be the person described in and who executed the foregoing assignment and acknowledged the same to be his or her own free act and deed, before me. Notary Public Paula m. ad My commission expires PÄULA M. ADKINS NOTARY PUBLIC, STATE OF OHIO MY COMMISSION EXPIRES SEPT. 15, 2003 (typed): Matt Lewis State/Commonwealth of County of / Alilon the Then personally appeared the above-named Matthew & Sewis, to me personally known and day of work , swo, to me personally known and known to me to be the person described in and who executed the foregoing assignment and acknowledged the same to be his or her own free act and deed, before me. Notary Public & March My commission expires Notary Public, Gwinnett County, Georgia My Commission Expires June 30, 2000

RECORDED: 07/30/2008

PATENT REEL: 021311 FRAME: 0521