

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Russell D. Housley</td> <td>06/04/1998</td> </tr> <tr> <td>Gregory W. Piper</td> <td>06/10/1998</td> </tr> <tr> <td>Randy V. Sabett</td> <td>06/08/1998</td> </tr> </tbody> </table>		Name	Execution Date	Russell D. Housley	06/04/1998	Gregory W. Piper	06/10/1998	Randy V. Sabett	06/08/1998
Name	Execution Date								
Russell D. Housley	06/04/1998								
Gregory W. Piper	06/10/1998								
Randy V. Sabett	06/08/1998								
RECEIVING PARTY DATA									
Name:	Spyrus, Inc.								
Street Address:	1860 Hartog Drive								
City:	San Jose								
State/Country:	CALIFORNIA								
Postal Code:	95131								
PROPERTY NUMBERS Total: 2									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>6981149</td> </tr> <tr> <td>Application Number:</td> <td>11258596</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	6981149	Application Number:	11258596		
Property Type	Number								
Patent Number:	6981149								
Application Number:	11258596								
CORRESPONDENCE DATA									
Fax Number:	(626)795-6321								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	6267964000								
Email:	robert.rose@usip.com								
Correspondent Name:	Robert J. Rose								
Address Line 1:	100 Corson Street, Third Floor								
Address Line 2:	Sheldon Mak Rose & Anderson PC								
Address Line 4:	Pasadena, CALIFORNIA 91103								
ATTORNEY DOCKET NUMBER:	18839								
NAME OF SUBMITTER:	Robert J. Rose								

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Total Attachments: 2
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ASSIGNMENT

WHEREAS, Russell D. Housley, Gregory W. Piper and Randy V. Sabett, referred to hereinafter as "Assignor(s)," have made certain inventions and/or discoveries set forth in an Application for Letters Patent of the United States of America entitled Customizable Cryptographic Device,

[] filed herewith and having the above-indicated Attorney Docket Number;

[x] which was filed on January 27, 1998 and now has Application Serial No. 09/013,821;

WHEREAS, Spyrus, Inc., a corporation of the State of California, whose address is 2460 North First Street, Suite 100, San Jose, CA 95131, and who, together with its successors and assigns is referred to hereinafter as "Assignee", is desirous of acquiring the entire right, title and interest in and to the inventions and discoveries, together with the benefits and privileges hereinafter recited:

NOW, THEREFORE, for valuable consideration furnished by Assignee to Assignor(s), the receipt and sufficiency of which is hereby acknowledged, each Assignor hereby, without reservation:

1. Assigns, transfers and conveys to Assignee the entire right, title and interest of Assignor, together with the benefits and privileges, in and to the inventions and discoveries, the Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on the inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon the inventions or discoveries, or upon the application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for the inventions and discoveries or upon the applications, and every priority right that is or may be predicated upon or arise from the inventions, the discoveries, the applications and the Letters Patent;


2. Authorizes Assignee to file patent applications in any or all countries or groups of countries on any or all of the inventions and discoveries in Assignor(s)' name(s) or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;

3. Authorizes and requests the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all of the Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;

4. Warrants that Assignor has not knowingly conveyed to others any rights in the inventions, discoveries, applications or patents, any license to use the same, or to make, use or sell anything embodying or utilizing any of the inventions or discoveries; and that Assignor has good right to assign the same to Assignee without encumbrance;

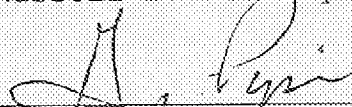
5. Binds Assignor's heirs, legal representatives and assigns, as well as Assignor, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to Assignor or them, all reasonable acts serving to assure that the inventions and discoveries, the patent applications and the Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by Assignor, Assignor's heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to Assignor relating to the inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in Assignor's control or in the control of Assignor's heirs, legal representatives or assigns which may be useful for establishing any facts of Assignor(s)' conceptions, disclosures, and reduction to practice of the inventions or discoveries.

Today's Date: 4 June 1998




Russell D. Housley

Today's Date: June 19, 1998



Gregory W. Pizer

Today's Date: June 8, 1998



Randy V. Sabett