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04-18-2000



FORM PTO-1595

1-31-92

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

101325497

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): TANTAU SOFTWARE, INC. Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: IMPERIAL BANK Address: 226 AIRPORT PARKWAY City: SAN JOSE State: CA Zip: 95110 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of Conveyance: <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input checked="" type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: February 10, 2000		<div>RECEIVED 2000 MAR 14 PM 3:42 OPR/FINANCE</div>	
4. Application number(s) or patent number(s): If this Document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) See attached sheet B. Patent No.(s) See attached sheet Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Erin O'Brien Internal Address: GRAY CARY WARE & FREIDENRICH 400 Hamilton Avenue Palo Alto, CA 94301		6. Total number of applications and patents involved: 18	
		7. Total fee (37 CFR 3.41) \$ 720.00 <input type="checkbox"/> Enclosed	
		8. Deposit account number: 07-1896 Please debit any underpayment or credit any overpayment to the above deposit account. Our Order No. 1090371-926800	

DO NOT USE THIS SPACE

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.

Erin O'Brien

Name of Person Signing

Signature

March 14, 2000

Date

Total number of pages comprising cover sheet: [7]

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

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

04/18/2000 TT0111 00000033 071896 08680202

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1090371-926800U.S. Patent and Trademark Office
Office of Public Records
Crystal Gateway 4, Room 335
Washington, DC 20231SD\1347539.1
1090371-926800PATENT
REEL: 010719 FRAME: 0212

Description	Application/ Registration Number	Application/ Registration Date
Method and Apparatus for Asynchronously Calling and Implementing Objects	US 08/680,202	07/11/96
Method and Apparatus for Asynchronously Calling and Implementing Objects	PCTUS97/11879	07/10/97
Method and Apparatus for Describing an Interface Definition Language-Defined Interface, Operation and Data Type	US 08/680,270	07/11/96
Method and Apparatus for Describing an Interface Definition Language-Defined Interface, Operation and Data Type	PCTUS97/11891	07/10/97
Method and Apparatus using Parameterized Vectors for Converting Interface Definition Language-Defined Data Structures into a Transport and Platform Independent Format	US 08/678,681	07/11/96
Method for Performing Distributed Object Calls	US 08/678,295	07/11/96
Data Structure Representing an Interface Definition Language Source File	US 08/678,298 US 5,943,674	07/11/96 08/24/99
Method and Apparatus for Performing Distributed Object Calls Using Proxies and Memory Allocation	US 08/680,266	07/11/96
Method and Apparatus for Performing Distributed Object Calls Using Proxies and Memory Allocation	PCTUS97/11886	07/10/97
Object-Oriented Method and Apparatus for Information Delivery	US 08/678,317	07/11/96
Object-Oriented Method and Apparatus for Information Delivery	PCTUS97/11887	07/10/97
Distributed Object Computer System with Hierarchal Name Spacing Versioning	US 08/678,791 US 5,897,636	07/11/96 04/27/99
Hyper Media Object Management	US 08/678,680	07/11/96
Hyper Media Object Management	PCTUS97/11885	07/10/97
Method and Apparatus for Object Reference Processing	US 08/887,987	07/11/96
Method and Apparatus for Providing Portable Kernel-Mode Support for Fast Interprocess Communication	US 08/887,758	07/11/96
Method and Apparatus for Transporting Interface Definition Language-Defined Data Structures Between Heterogeneous Systems	US 08/680,203 US 5,860,072	07/11/96 01/12/99
Method and Apparatus for Transporting Interface Definition Language-Defined Data Structures Between Heterogeneous Systems	PCTUS97/1883	07/10/97

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of February 10, 2000 by and between IMPERIAL BANK ("Bank") and TANTAU SOFTWARE, INC., a Delaware corporation ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated of even date herewith (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement and under all other agreements now existing or hereafter arising between Grantor and Bank, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents and Trademarks listed on Schedules A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

IN WITNESS WHEREOF, the parties have cause this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

Address of Grantor:

110 Wild Basin Road
Austin, TX 78746

Attn: John Reece

TANTAU SOFTWARE, INC.

By: 

Title: VP & CFO

BANK:

IMPERIAL BANK

Address of Bank:

226 Airport Parkway
San Jose, CA 95110

Attn: Corporate Banking Center

By: 

Title: VP

EXHIBIT A

Copyrights

Description

The TANTAU Wireless Internet Platform is a component-based and multi-platform software program which enables wireless devices such as smart phones, pagers and PDAs to interact with legacy applications and data sources. The product supports linear scaling and high availability in fault-tolerant Internet systems and has been proven in implementations supporting millions of users. Wireless users can access backend applications and data sources through modular, standards-based gateways. The platform is standards-based to interface with the middleware, development environments and management tools you are already using.

Registration/
Application
Number

Registration/
Application
Date

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EXHIBIT B**Patents**

Description	Application/ Registration Number	Application/ Registration Date
Method and Apparatus for Asynchronously Calling and Implementing Objects	US 08/680,202	07/11/96
Method and Apparatus for Asynchronously Calling and Implementing Objects	PCTUS97/11879	07/10/97
Method and Apparatus for Asynchronously Calling and Implementing Objects	EP 97934894.3	07/10/97
Method and Apparatus for Asynchronously Calling and Implementing Objects	JP 10-506101	07/10/97
Method and Apparatus for Describing an Interface Definition Language-Defined Interface, Operation and Data Type	US 08/680,270	07/11/96
Method and Apparatus for Describing an Interface Definition Language-Defined Interface, Operation and Data Type	PCTUS97/11891	07/10/97
Method and Apparatus for Describing an Interface Definition Language-Defined Interface, Operation and Data Type	EP 97936046.8	07/10/97
Method and Apparatus for Describing an Interface Definition Language-Defined Interface, Operation and Data Type	JP 10-506110	07/10/97
Method and Apparatus using Parameterized Vectors for Converting Interface Definition Language-Defined Data Structures into a Transport and Platform Independent Format	US 08/678,681	07/11/96
Method for Performing Distributed Object Calls	US 08/678,295	07/11/96
Data Structure Representing an Interface Definition Language Source File	US 08/678,298 US 5,943,674	07/11/96 08/24/99
Method and Apparatus for Performing Distributed Object Calls Using Proxies and Memory Allocation	US 08/680,266	07/11/96
Method and Apparatus for Performing Distributed Object Calls Using Proxies and Memory Allocation	PCTUS97/11886	07/10/97
Method and Apparatus for Performing Distributed Object Calls Using Proxies and Memory Allocation	EP 97934071.8	07/10/97
Method and Apparatus for Performing Distributed Object Calls Using Proxies and Memory Allocation	JP 10-506106	07/10/97
Object-Oriented Method and Apparatus for Information Delivery	US 08/678,317	07/11/96
Object-Oriented Method and Apparatus for Information Delivery	PCTUS97/11887	07/10/97
Object-Oriented Method and Apparatus for Information Delivery	EP 97934072.6	07/10/97
Object-Oriented Method and Apparatus for Information Delivery	JP 10-506107	07/10/97
Distributed Object Computer System with Hierarchal Name Spacing Versioning	US 08/678,791 US 5,897,636	07/11/96 04/27/99
Hyper Media Object Management	US 08/678,680	07/11/96
Hyper Media Object Management	PCTUS97/11885	07/10/97
Hyper Media Object Management	EP 97934070.0	07/10/97
Hyper Media Object Management	JP 9-202282	07/10/97
Method and Apparatus for Object Reference Processing	US 08/887,987	07/11/96
Method and Apparatus for Providing Portable Kernel-Mode Support for Fast Interprocess Communication	US 08/887,758	07/11/96
Method and Apparatus for Transporting Interface Definition Language-Defined Data Structures Between Heterogeneous Systems	US 08/680,203 US 5,860,072	07/11/96 01/12/99
Method and Apparatus for Transporting Interface Definition Language-Defined Data Structures Between Heterogeneous Systems	PCTUS97/1883	07/10/97
Method and Apparatus for Transporting Interface Definition Language-Defined Data Structures Between Heterogeneous Systems	EP 97934069.2	07/10/97
Method and Apparatus for Transporting Interface Definition Language-Defined Data Structures Between Heterogeneous Systems	JP 10-506103	07/10/97

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EXHIBIT C

Trademarks

<u>Description</u>	Registration/ Application <u>Number</u>	Registration/ Application <u>Date</u>
TANTAU	75-530516	08/04/98
INFOCHARGER	75-530548	08/04/98

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RECORDED: 03/14/2000

PATENT
REEL: 010719 FRAME: 0218