504734352 01/18/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4781078

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CARY TORKELSON	10/04/2017
KENNETH ARI CHANIN	01/12/2018
PATRICK J. SULLIVAN	12/04/2017
BRAD GEANKOPLIS	01/10/2018

RECEIVING PARTY DATA

Name: STRATUS DIGITAL SYSTEMS	
Street Address: 4675 GOODPASTURE LOOP #83	
City:	EUGENE
State/Country:	OREGON
Postal Code:	97401

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15720932

CORRESPONDENCE DATA

Fax Number: (617)207-6215

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 6172076141

Email: mail@blueshiftip.com **Correspondent Name:** ROBERT PLOTKIN Address Line 1: **BLUESHIFT IP LLC**

Address Line 2: 1 BROADWAY, 14TH FLOOR

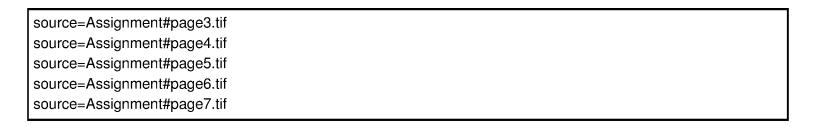
Address Line 4: CAMBRIDGE, MASSACHUSETTS 02142

ATTORNEY DOCKET NUMBER:	STR.1001
NAME OF SUBMITTER:	ROBERT PLOTKIN
SIGNATURE:	/Robert Plotkin/
DATE SIGNED:	01/18/2018

Total Attachments: 7

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> **PATENT REEL: 044648 FRAME: 0868** 504734352



PATENT REEL: 044648 FRAME: 0869

Assignment of Patent Application

1. Patent Application

Title:

Transient Transaction Server

Attorney Docket Number: STR.1001

Application Number:

15/720,932

Filing Date:

Sep 29, 2017

2. Assignee

Name:

Stratus Digital Systems

Address:

4675 Goodpasture Loop #83

City:

Eugene

State/Province:

OR

Postal Code:

97401

Country

United States of America

3. Assignment

I/we, the undersigned Assignor(s), have agreed and hereby agree to assign to the Assignee, in exchange for good and valuable consideration and in furtherance of my/our obligations to the Assignee and its subsidiaries and affiliates, and do hereby assign and transfer to the Assignee, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under:

- the Patent Application;
- any patent application that claims domestic and/or foreign priority rights from the Patent Application, either directly or indirectly, such as but not limited to continuations, continuationsin-Part (CIPs), and divisionals of the Patent Application, and utility patent applications claiming

- the benefit of the Patent Application or converted from the Patent Application in the event that the Patent Application is a provisional patent application;
- any other patent application that describes and/or claims subject matter described and/or claimed in the Patent Application, whether or not the other patent application claims priority rights from the Patent Application;
- any Letters Patent, in any country, that is issued from any of the patent applications specified above, and any reissues, reexaminations, or extensions of such Letters Patent; and
- any invention described and/or claimed in any patent application and/or Letters Patent specified above, and any improvement thereto.

I/we additionally authorize the Assignee to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this Assignment, and transfer not been made.

I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to the Assignee, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to the Assignee, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, CIPs, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by the Assignee.

I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country of countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

I/we further authorize and direct the attorney(s) of record to insert into this Assignment the serial number and filing date of the Patent Application as soon as the same shall have been made known by the United States Patent and Trademark Office.

<u>4.</u>	Sig a.	neture(s) of Assignor(s) Assignor 1	
	**	Given Name (First and Middle):	Cary
		Family (Last) Name:	Torkelson
		<u>U</u>	10/4/17
		Signature	Date
		Notary Block:	OFFICIAL STAMP SCOTT WILLIAM WILSON NOTARY PUBLIC-OREGON
		State of OREGON)ss. County of LANE)	COMMISSION NO. 948634 NY COMMISSION EXPIRES APRIL 04, 2020
		Before me this <u>OU</u> day of <u>OCTOBER</u> who is personally known or proved to a	- 2≥17 personally appeared <u>(A&) ToQuELSor</u> , me on the basis of satisfactory evidence to be the ng instrument of assignment to be his/her free act
		and deed.	APRIL 04, 2020
		Notary Public	My Commission Expires
	b.	Assignor 2 Given Name (First and Middle):	Kenneth Ari
		Family (Last) Name:	Chanin
		Signature	Date
		Notary Block:	
		State of)	
		County of)	
	Before me this day of, personally appeared who is personally known or proved to me on the basis of satisfactory evide person who acknowledged the foregoing instrument of assignment to be hand deed.		ne on the basis of satisfactory evidence to be the
		Notary Public	My Commission Expires

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REEL: 044648 FRAME: 0872

4. Signature(s) of Assignor(s) 8. Assignor 1 Given Name (First and Middle): Cary Family (Last) Name: Torkelson Signature Date Notary Block: State of County of Before me this _____ day of ______, personally appeared _____ who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. **Notary Public** My Commission Expires b. Assignor 2 Kenneth Ari Given Name (First and Middle): Chanin Family (Last) Name: 12-JAN 18 Signature Notary Block: State of County of who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and_deed:

Notary Public

My Commission Expires

Debra M Owen NOTARY PUBLIC Bryen County, GEORGIA My Comm. Expires July 24, 2018 Page 3 of 4

PATENT REEL: 044648 FRAME: 0873

€.	Assignor 3	Production 1		
	Given Name (First and Middle):	Patrick J.		
	Family (Last) Name:	Sullivan		
	100 /- 10110-5	<u> </u>		
	Signature	Oate .		
	Notary Block:	OFFICIAL STANF HANNAH RONDEAU		
	State of <u>OK</u>	NOTARY PUBLIC CREGON COMMISSION NO. 955765 MY COMMISSION EXPRES OCTOBER 25, 2120		
	County of LOSE	Assessment of the second of th		
		, personally appeared <u>Patrick I SV/w</u> Qx\		
		on the basis of satisfactory evidence to be the		
	person who acknowledged the foregoing	person who acknowledged the foregoing instrument of assignment to be his/her free act		
	and deed.			
		-10/25/2020		
	Notary Public	My Commission Expires		
	67			
đ.	<u>Assignor 4</u> Given Name (First and Middle):	Brad		
	Chan hame furer and minner.			
	Family (Last) Name:	Geankoplis		
	Signature	Date		
	Notary Block:			
	State of			
)ss. County of			
		on the basis of satisfactory evidence to be the		
	person who acknowledged the foregoing and deed.	instrument of assignment to be his/her free act		
	Natary Dublic	My Commission Expires		

Page 4 of 4

€.	Assignor 3 Given Name (First and Middle):	Patrick J.
	Family (Last) Name:	Sullivan
	Signature	Date
	Notary Block:	* Annagement
	State of	*
	County of)	
	Before me this day of	, personally appeared
	who is personally known or proved to r	ne on the basis of satisfactory evidence to be the ng instrument of assignment to be his/her free act
	Notary Public	My Commission Expires
ď.	<u>Assignor 4</u> Given Name (First and Middle):	Brad
2	Amily (Last) Name:	Geankoplis (all/10/2016) Date
	Notary Block:	
	State of)	
)ss. County of	
	Before me thisday of	personally appeared
	who is personally known or proved to	me on the basis of satisfactory evidence to be the
	person who acknowledged the foregoi and deed.	ng instrument of assignment to be his/her free act
	SEE ATTACHED NOTARY	05.13.2021
	Notary Public	My Commission Expires
	C 4 20 2 200 X X 3 24 24 25 25 25	

Page 4 of 4

CALIFORNIA ALL PURPOSE ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document, to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

COUNTY OF SACRAMENTO

On Olio. 2019, before me, H.Lyfoung, Notary Public, personally appeared

Brad Geankopiis

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s); or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

STATE OF CALIFORNIA

Signature __

Commission Expires: 13 May 2021

RECORDED: 01/18/2018

H. LYFOUNG
COMM # 2196898 0
HOTARY PUBLIC CALLFORNIA
SACRAMENTO COURTY
WY COMM. EXP. MAY 13 2021

Description of attached document:	optional assignment t application	e patent
Number of pages: 5 Document date: 01.10.18 Capacity of Signer(s):		
Trustee Power of Attorney CEO / CEO / COO	sident / Secretary / Treasurer	

PATENT

REEL: 044648 FRAME: 0876