# 502504252 09/20/2013

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Robert Graeme Burnett	01/07/2013

## **RECEIVING PARTY DATA**

Name:	Morgan Stanley
Street Address:	1585 Broadway
City:	New York
State/Country:	NEW YORK
Postal Code:	10036

## PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13745173	

## CORRESPONDENCE DATA

Fax Number: 4123556501

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 412-355-6798

Email: piuspatents@klgates.com

Correspondent Name: K&L Gates LLP - Christopher G. Wolfe

Address Line 1: 210 Sixth Avenue
Address Line 2: K&L Gates Center

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222-2613

ATTORNEY DOCKET NUMBER:	120190	
NAME OF SUBMITTER:	Christopher G. Wolfe	
Signature:	/Christopher G. Wolfe/	
Date:	09/20/2013	

Total Attachments: 2

source=9-20-2013\_Assignment#page1.tif source=9-20-2013\_Assignment#page2.tif

PATENT REEL: 031253 FRAME: 0430 :H \$40.00 137451

Docket No. 120190

#### ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

122 LANCASTER ROAD, ST ALBANS, HERTS. ALL 465

Graeme Burnett, a resident of \*\*\*\*\*\*, a citizen of the United Kingdom

(hereinafter referred to as ASSIGNOR), has made an invention or discovery entitled:

#### MULTI-THREADED LOGGING

for which application for Letters Patent of the United States has been executed on even date herewith, and

#### WHEREAS:

Morgan Stanley, a Delaware corporation with an office at 1585 Broadway, New York, New York 10036 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in, to and under said invention or discovery, and in, to and under said United States application, and in, to and under Letters Patent or similar legal protection to be granted thereon in the United States and in any and all foreign countries, and of confirming the same or any part thereof heretofore acquired by ASSIGNEE.

## NOW, THEREFORE:

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers to and confirms in ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said invention or discovery in the United States and its territorial possessions and in all foreign countries; and to said United States application and any and all other applications on said invention or discovery in whatsoever countries, including any continuations, divisions, substitutes or renewals; and to all Letters Patent, and all reissues, re-examinations, and extensions thereof, or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention or discovery or upon said applications or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted; and every priority right that is or may be predicated upon or arise from said invention or discovery, said applications and said Letters Patent,

- I, SAID ASSIGNOR, hereby authorize and request the Director of the United States Patent and Trademark Office, the Commissioner for Patents of the United States of America, any other United States Official, and/or any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue or transfer all such Letters Patent for said invention or discovery to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.
- I, SAID ASSIGNOR, hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred, set over and confirmed, and that I have not executed and will not execute any agreement in conflict herewith;
- AND I, SAID ASSIGNOR, hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for Letters Patent in any or all countries on said invention or discovery in my name or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, and may claim the benefits of the International Convention or otherwise claim priority rights;

AND I, SAID ASSIGNOR, hereby further covenant that I will, at any time when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns: communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said invention or discovery or the history thereof, including without limitation the furnishing of any and all documents, photographs, models, samples

PATENT REEL: 031253 FRAME: 0431 and other physical exhibits in my control which may be useful for establishing the facts of my conception, disclosures, and reduction to practice of said invention or discovery; execute and deliver to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any and all lawful papers that may be necessary or desirable to perfect the title to the said invention or discovery, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns; if reissues, re-examinations, or other like proceedings involving the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, I will sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation, re-examination and reissue applications so desired, and do all lawful acts requisite for the application for such reissues, re-examinations and the procuring thereof and for the filing of such disclaimers and such applications; and generally do everything possible, including testifying in any legal proceedings, signing all lawful papers and making all rightful oaths, to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, I hav	e hereunto affixed my	signature on the date and	year opposite my signature.
Assignor's Signature:	Name		7 Jan 2012 Date
Assignor's Typed 105627 Name:	Graeme		Burnett
1	First Name	Middle Initial	Last Name
Citizenship: United Kingdom			
N. O unmorle			
Witness			