503788375 04/18/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Scott Cappiello	10/20/2015

RECEIVING PARTY DATA

Name:	MICROSTRATEGY INCORPORATED	
Street Address:	1850 TOWERS CRESCENT PLAZA	
City:	VIENNA	
State/Country:	VIRGINIA	
Postal Code:	22182	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	14606173
Application Number:	61931975
Application Number:	62021497

CORRESPONDENCE DATA

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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.

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

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ATTORNEY DOCKET NUMBER: 30693-0156001

NAME OF SUBMITTER: ARLENE F. YATES

SIGNATURE: /Arlene F. Yates/

DATE SIGNED: 04/18/2016

Total Attachments: 2

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PATENT 503788375 REEL: 038309 FRAME: 0135

Attorney Docket No.: 30693-0156001

ASSIGNMENT

For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, SCOTT CAPPIELLO, assign to MICROSTRATEGY INCORPORATED, a corporation formed under the laws of Delaware and having a principal place of business at 1850 Towers Crescent Plaza, Vienna, VA 22182, and its successors, transferees, and assignees (collectively the "Assignee"), all of my right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names me as inventor, is titled "MEMORY ANALYTICS", and was filed in the United States Patent and Trademark Office on January 27, 2015, as application 14/606,173 (the "Application"), a provisional patent application that is titled "MEMORY ANALYTICS", and was filed in the United States Patent and Trademark Office on January 27, 2014, as application 61/931,975, and a provisional patent application that is titled "MEMORY ANALYTICS", and was filed in the United States Patent and Trademark Office on July 7, 2014, as application 62/021,497.

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

I authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in my name or in the Assignee's name.

I represent and warrant that I have the right and power to make this Assignment and that I have not made and will not make any other assignment that conflicts with this Assignment.

I will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and

Attorney Docket No.: 30693-0156001

declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Scott Cappiello

Date: こう でて 2015

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Assignment Page 2 of 2

PATENT

REEL: 038309 FRAME: 0137