PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3997559

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TIMOTHY ALLEN WAGNER	07/25/2016
MARC JOHN BROOKER	07/12/2016
AJAY NAIR	07/16/2016

RECEIVING PARTY DATA

Name:	AMAZON TECHNOLOGIES, INC.
Street Address:	PO BOX 81226
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98108-1226

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15085912

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ATTORNEY DOCKET NUMBER:	SEAZN.1165A3
NAME OF SUBMITTER:	BRYAN G. MCWHORTER
SIGNATURE:	/Bryan McWhorter/
DATE SIGNED:	08/08/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

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U.S. Patent Appln. No. <u>15/085,912</u>

Attorney Docket No. <u>SEAZN.1165A3</u>

Filing Date March 30, 2016

Client Docket No. PM12669-US

PARTIES TO THE ASSIGNMENT

Assignor(s):

Timothy Allen Wagner 410 Terry Avenue North Seattle, WA 98109-5210 **Ajay Nair** 410 Terry Avenue North Seattle, WA 98109-5210

Marc John Brooker

410 Terry Avenue North Seattle, WA 98109-5210

Assignee:

Amazon Technologies, Inc. PO Box 81226 Seattle, WA 98108-1226

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

"DEPENDENCY-BASED PROCESS OF PRE-EXISTING DATA SETS AT AN ON DEMAND CODE EXECUTION

ENVIRONMENT" (Invention) for which a non-provisional application for United States Letters

Patent (Application):

\boxtimes	was filed on March 30, 2016 and accorded U.S. Application No. 15/085,912; or
	will be filed concurrently with the submission of this executed PATENT ASSIGNMENT
	for recordation.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of Knobbe, Martens, Olson & Bear, LLP, associated with Customer No. 79,502, to insert in the header above and here in parentheses (U.S. Patent Application No. 15/085,912, filed March 30, 2016) this application's U.S. application number and filing date, when known.

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U.S. Patent Appln. No. 15/085,912

Attorney Docket No. SEAZN.1165A3

Filing Date March 30, 2016

Client Docket No. PM12669-US

Title of Invention: <u>DEPENDENCY-BASED PROCESS OF PRE-EXISTING DATA SETS AT AN ON DEMAND</u>

CODE EXECUTION ENVIRONMENT

Inventors: Timothy Allen Wagner, Marc John Brooker, Ajay Nair

WHEREAS, ASSIGNEE, a corporation of the State of Nevada, is desirous of acquiring the

entire right, title and interest in and to the Invention and in and to any letters patent that may

be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of

which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its

successors and assigns, the entire right, title and interest in and to said Invention and any

improvements thereto, said Application and any and all letters patent which may be granted for

said Invention in the United States of America and its territorial possessions and in any and all

foreign countries, and in any and all provisional, divisions, reissues, re-examinations and

continuations thereof, including the right to file foreign applications directly in the name of

ASSIGNEE and to claim priority rights deriving from said Application to which said foreign

applications are entitled by virtue of international convention, treaty or otherwise, said

Invention, Application and all letters patent on said Invention to be held and enjoyed by

ASSIGNEE and its successors and assigns for their use and benefit and of their successors and

assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had

this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request

the Commissioner of Patents and Trademarks, as well as all other applicable patent offices

throughout the world, to issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S)

agree to execute all instruments and documents required for the making and prosecution of

applications for United States and foreign letters patent on said Invention, for litigation

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U.S. Patent Appln. No. 15/085,912

Attorney Docket No. SEAZN.1165A3

Filing Date March 30, 2016

Client Docket No. PM12669-US

Title of Invention: DEPENDENCY-BASED PROCESS OF PRE-EXISTING DATA SETS AT AN ON DEMAND

CODE EXECUTION ENVIRONMENT

Inventors: Timothy Allen Wagner, Marc John Brooker, Ajay Nair

regarding said letters patent, or for the purpose of protecting title to said Invention or letters

patent therefor.

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its

successors, legal representatives, and assigns all claims for damages and all remedies arising out

of any violation of the rights assigned hereby that may have accrued prior to the date of

assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue

for, collect, and retain damages for past infringements of said letters patent before or after

issuance.

AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will

communicate to ASSIGNEE, its successors, legal representatives and assigns, any facts known to

ASSIGNOR respecting the Invention or said Application, and testify in any legal proceeding, assist

in the preparation of any other patent property relating to the Application and the Invention or

any improvements made thereto, sign/execute all lawful papers, provide all requested

documents, execute and make all rightful oaths and/or declarations in connection with the

Application and the Invention including any improvements made thereto, any patent

applications filed therefrom, and any continuing application filed from any of the

aforementioned applications, and generally do everything possible to aid ASSIGNEE, its

successors, legal representatives and assigns, to obtain and enforce proper patent protection for

the Invention in all countries. These provisions are binding upon ASSIGNOR's heirs, legal

representatives, administrators, and assigns.

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U.S. Patent Appln. No. <u>15/085,912</u>	Attorney Docket No. <u>SEAZN.1165A3</u>
Filing Date March 30, 2016	Client Docket No. PM12669-US
Title of Invention: <u>DEPENDENCY-BASED PROCODE EXECUTION ENVIRONMENT</u>	CESS OF PRE-EXISTING DATA SETS AT AN ON DEMAND
Inventors: Timothy Allen Wagner, Marc Jol	nn Brooker, Ajay Nair
<u>DECLARATION</u>	
As a below named inventor, I hereby declar	e that:
This declaration is directed to:	
$\hfill\Box$ the attached application; or	
United States Patent Application	n number <u>15/085,912</u> filed on <u>March 30, 2016</u> ; or
PCT International Application no	umber filed on
The above-identified application was made	or authorized to be made by me.
I believe that I am the original inventor or a	n original joint inventor of a claimed Invention in the
application.	
I have reviewed and understand the contertacknowledge the duty to disclose to the US me to be material to the patentability as de	Patent & Trademark Office all information known to
I hereby acknowledge that any willful false	statement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonmen	t of not more than five (5) years, or both.
/Timothy Allen Wagner/	
, 5	
July 25, 2016	
Date	

U.S. Patent Appln. No. <u>15/085,912</u>	Attorney Docket No. <u>SEAZN.1165A3</u>
Filing Date March 30, 2016	Client Docket No. PM12669-US
Title of Invention: <u>DEPENDENCY-BASED PROCODE EXECUTION ENVIRONMENT</u>	OCESS OF PRE-EXISTING DATA SETS AT AN ON DEMAND
Inventors: Timothy Allen Wagner, Marc Jo	hn Brooker, Ajay Nair
<u>DECLARATION</u>	
As a below named inventor, I hereby decla	re that:
This declaration is directed to:	
the attached application; or	
United States Patent Application	n number <u>15/085,912</u> filed on <u>March 30, 2016</u> ; or
PCT International Application n	umber filed on
The above-identified application was made	or authorized to be made by me.
I believe that I am the original inventor or a application.	an original joint inventor of a claimed Invention in the
I have reviewed and understand the conte	nts of the above-identified application, and
acknowledge the duty to disclose to the US	Patent & Trademark Office all information known to
me to be material to the patentability as de	efined in 37 CFR 1.56.
I hereby acknowledge that any willful false	statement made in this declaration is punishable
under 18 USC 1001 by fine or imprisonmen	t of not more than five (5) years, or both.
Marc John Brooker Marc John Brooker	
July 12, 2016	
Date	

U.S. Patent Appln. No. <u>15/085,912</u>	Attorney Docket No. <u>SEAZN.1165A3</u>
Filing Date March 30, 2016	Client Docket No. PM12669-US
Title of Invention: <u>DEPENDENCY-BASED PROCESS OF PRE-EXIS</u> <u>CODE EXECUTION ENVIRONMENT</u>	STING DATA SETS AT AN ON DEMAND
Inventors: Timothy Allen Wagner, Marc John Brooker, Ajay	Nair
DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
igstyle United States Patent Application number <u>15/085</u>	5,912 filed on <u>March 30, 2016</u> ; or
PCT International Application number	filed on
The above-identified application was made or authorized to	be made by me.
I believe that I am the original inventor or an original joint in application.	ventor of a claimed Invention in the
I have reviewed and understand the contents of the above-i	dentified application, and
acknowledge the duty to disclose to the US Patent & Traden	nark Office all information known to
me to be material to the patentability as defined in 37 CFR 1	56.
I hereby acknowledge that any willful false statement made	in this declaration is punishable
under 18 USC 1001 by fine or imprisonment of not more tha	·
DocuSigned by: / Byay Nair/	
Ajay Nair	
July 16, 2016	
Date	

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