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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BENZI DENKBERG	11/01/2020
URI LEDER	10/03/2020
ORI WEBER	11/05/2020

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:	16712933

CORRESPONDENCE DATA

Fax Number: (512)853-8801

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: 5128538800

Email: acallahan@intprop.com Correspondent Name: ROBERT C. KOWERT

1120 S CAPITAL OF TEXAS HWY BUILDING 2, SUITE 300 Address Line 1:

Address Line 4: **AUSTIN, TEXAS 78746**

ATTORNEY DOCKET NUMBER:	7924-02200
NAME OF SUBMITTER:	ROBERT C. KOWERT
SIGNATURE:	/Robert C. Kowert/
DATE SIGNED:	01/18/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

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U.S. Patent Appln. No. <u>16/712,933</u>

Attorney Docket No. P65744-US01

Filing Date December 12, 2019

Client Docket No. <u>7924-02200</u>

PARTIES TO THE ASSIGNMENT

Assignor(s):

Benzi Denkberg

410 Terry Avenue North Seattle, WA 98109-5210

Uri Leder

410 Terry Avenue North Seattle, WA 98109-5210

Assignee:

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

410 Terry Avenue North Seattle, WA 98109-5210

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
"ENVIRONMENTAL MODIFICATION TESTING FOR DESIGN CORRECTNESS WITH FORMAL
VERIFICATION" (Invention) for which a non-provisional application for United States Letters Patent
(Application):

\boxtimes	was filed on <u>December 12, 2019</u> and accorded U.S. Application No. <u>16/712,933</u> ; 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 Kowert, Hood, Munyon, Rankin & Goetzel, P.C., associated with Customer No. <u>136594</u>, to insert in the header above and here in parentheses (U.S. Patent Application No. <u>16/712,933</u>, filed <u>December 12, 2019</u>) this application's U.S. application number and filing date, when known.

U.S. Patent Appln. No. 16/712,933

Attorney Docket No. P65744-US01

Filing Date December 12, 2019

Client Docket No. 7924-02200

Title of Invention: ENVIRONMENTAL MODIFICATION TESTING FOR DESIGN CORRECTNESS WITH

FORMAL VERIFICATION

Inventors: Benzi Denkberg, Uri Leder, Ori Weber

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 regarding said letters patent, or

for the purpose of protecting title to said Invention or letters patent therefor.

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U.S. Patent Appln. No. 16/712,933

Attorney Docket No. P65744-US01

Filing Date December 12, 2019

Client Docket No. 7924-02200

Title of Invention: ENVIRONMENTAL MODIFICATION TESTING FOR DESIGN CORRECTNESS WITH

FORMAL VERIFICATION

Inventors: Benzi Denkberg, Uri Leder, Ori Weber

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.

Page 3 of 6

U.S. Patent Appln. No. 16/712,933

Attorney Docket No. <u>P65744-U501</u>

Filing Date December 12, 2019

Client Docket No. 7924:02200

Title of Invention: ENVIRONMENTAL MODIFICATION TESTING FOR DESIGN CORRECTNESS WITH FORMAL VERIFICATION

DECLARATION

As a below named inventor, I hereby declare that:

Inventors: Benzi Denkberg, Uri Leder, Ori Weber

This declaration is directed to:

	the attached application; or			
\boxtimes	United States Patent Application number	16/712.933 file	ed on <u>December 12, 2019</u> ;	01
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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 inventor of a claimed invention in the application.

I have reviewed and understand the contents 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 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 than five (5) years, or both.

Benzi Denkberg

Page 4 of 6

U.S. Patent Appln. No. 16/712,933 Attorney Docket No. P65744-US01 Filing Date December 12, 2019 Client Docket No. 7924-02200 Title of Invention: ENVIRONMENTAL MODIFICATION TESTING FOR DESIGN CORRECTNESS WITH FORMAL VERIFICATION Inventors: Benzi Denkberg, Uri Leder, Ori Weber **DECLARATION** As a below named inventor, I hereby declare that: This declaration is directed to: the attached application; or United States Patent Application number 16/712,933 filed on December 12, 2019; 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 inventor of a claimed invention in the application. I have reviewed and understand the contents 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 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 than five (5) years, or both. Uri Leder 10/03/2020 Date

Page 6 of 13

U.S. Patent Appln. No. <u>16/712,933</u>

Attorney Docket No. P65744-US01

Filing Date <u>December 12, 2019</u>

Client Docket No. 7924-02200

Title of Invention: ENVIRONMENTAL MODIFICATION TESTING FOR DESIGN CORRECTNESS WITH

FORMAL VERIFICATION

Inventors: Benzi Denkberg, Uri Leder, Ori Weber

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

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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 inventor of a claimed invention in the application.

I have reviewed and understand the contents 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 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 than five (5) years, or both.

Ori Weber

RECORDED: 01/18/2021