506400481 12/14/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6447237

| SUBMISSION TYPE: | | NEW ASSIGNMENT | NEW ASSIGNMENT | |
|--|-----------------------|---|---------------------------------------|--|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | ASSIGNMENT | |
| CONVEYING PARTY D | ΑΤΑ | | | |
| | | Name | Execution Date | |
| SCOTT LEE HORNSBY | | | 12/14/2020 | |
| | | | · · · · · · · · · · · · · · · · · · · | |
| RECEIVING PARTY DA | TA | | | |
| Name: | TRACE SYSTEMS, INC. | | | |
| Street Address: | 1934 OLD GALLOWS ROAD | | | |
| Internal Address: | SUITE 600 | | | |
| City: | VIENNA | | | |
| State/Country: | VIRGINIA | | | |
| Postal Code: | 22182 | | | |
| PROPERTY NUMBERS Total: 1 Property Type | | Number | | |
| Application Number: | | 17119394 | | |
| using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: | e sent to | (202)478-0400 b the e-mail address first; if that is u d; if that is unsuccessful, it will be s 202-827-2950 bassberrypatentdocket@bassberry.co BASS, BERRY & SIMS, PLC 1201 PENNSYLVANIA AVE, NW | ent via US Mail. | |
| | | SUITE 300 | | |
| Address Line 4: | | WASHINGTON, D.C. 20004 | | |
| ATTORNEY DOCKET NUMBER: | | 123510.0109 | 123510.0109 | |
| NAME OF SUBMITTER: | | SHU CHEN | SHU CHEN | |
| SIGNATURE: | | /Shu Chen/ | /Shu Chen/ | |
| DATE SIGNED: | | 12/14/2020 | 12/14/2020 | |
| Total Attachments: 2 source=123510.0109 - Ho source=123510.0109 - Ho | - | | | |

ASSIGNMENT

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

SYSTEM AND METHOD FOR PROVIDING A DYNAMICALLY RECONFIGURABLE INTEGRATED VIRTUAL ENVIRONMENT

for which Assignor is about to make or has made United States or International application for patent filed on <u>December 11, 2020</u>, and assigned Serial No. <u>17/119,394</u>

WHEREAS, Trace Systems, Inc., having a principal place of business at 1934 Old Gallows Road, Suite 600, Vienna, VA 22182, hereinafter referred to as "Assignee", is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor agrees to, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the invention as described in the aforesaid application and any United States Letters Patent which may be granted therefore, and all divisions, continuations, reissues, reexaminations and extensions thereof, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent(s) are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

1

PATENT REEL: 054630 FRAME: 0205

The undersigned hereby grant(s) the law firm of BASS, BERRY & SIMS PLC the power to insert on this Assignment any further identification, which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Consty Scott Lee Hornsby

202Ô Dec Date

RECORDED: 12/14/2020

PATENT REEL: 054630 FRAME: 0206

2