

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT7374589

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JIHUN CHOI	04/26/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BOOZ ALLEN HAMILTON, INC.
<b>Street Address:</b>	8283 GREENSBORO DR.
<b>City:</b>	MCLEAN
<b>State/Country:</b>	VIRGINIA
<b>Postal Code:</b>	22102
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17748921
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(301)394-3972
<i>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.</i>	
<b>Phone:</b>	301-394-1774
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<b>Address Line 4:</b>	ADELPHI, MARYLAND 20783
<b>ATTORNEY DOCKET NUMBER:</b>	ARL 22-20
<b>NAME OF SUBMITTER:</b>	NADINE L. LOMAN
<b>SIGNATURE:</b>	/Nadine L. Loman/
<b>DATE SIGNED:</b>	06/09/2022
<b>Total Attachments: 2</b>	
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source=ARL 22-20_Contractor_Assignment_JihunChoi_to_BoozAllenHamilton#page2.tif	

## ASSIGNMENT

Docket No.: ARL 22-20

\*Serial No.: 17748,921

\*Filed: 5/19/2022

*(\*Data not known at execution may be added later for better identification.)*

WHEREAS, I Jihun Choi, residing at 2445 Lyttensville Rd Apt 914, silver spring, MD 20910, USA have invented certain improvements in COVERT COMMUNICATION TECHNIQUE FOR INTELLIGENT REFLECTING SURFACE-ASSISTED WIRELESS NETWORKS, and described in a patent application executed the \* 19th day of May, 2022, by the undersigned for filing in The United States of America, and being the owner of all right, title, and interest in and to said application and in and to any invention described therein and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, Booz Allen Hamilton, a corporation of the State of Delaware (assignee) is desirous of acquiring the entire right, title, and interest in and to said application and said invention described therein and any and all patents to be obtained therefore, all as hereinafter set forth:

NOW, THEREFORE, in consideration of good and valuable consideration received by the undersigned, the undersigned do hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title, and interest in and to said invention or inventions, as described in the aforesaid application, and any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title, and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agree to execute all divisional, continuing, substitute, improvement, extension, reissue and other patent applications in this or any foreign country relating to said application or invention and to sign all other lawful papers and to perform all other lawful acts without further consideration, but without expense to myself (ourselves), which the assignee may deem necessary or desirable to make this

Assignment fully effective including by way of example, but not of limitation, the following acts:

- (1) Prompt execution of all lawful oaths, affidavits and/or supplemental oaths required or deemed advisable by the assignee to further the prosecution of any application or applications for letters patent relating to the subject matter of this Assignment;
- (2) To cooperate to the best of our ability in the execution of all lawful documents, the production of evidence, and the giving of testimony in interference, opposition, nullification or infringement proceedings involving the said invention or improvement, applications or patents or any of them.

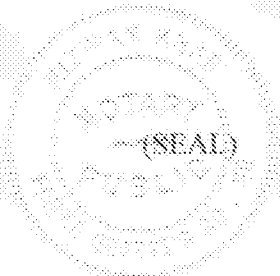
The undersigned hereby authorize said assignee to insert in this Assignment the serial number and filing date of the above identified application when known.

IN WITNESS WHEREOF, the undersigned have hereunto set their hand and seals on the dates set after their signatures.

Jihan Choi  
 \_\_\_\_\_  
 \_\_\_\_\_, 4/26, 2022  
 (Signature) (Date)

State of MARYLAND  
 County of PRINCE GEORGES SS:

On this 25th day of APRIL, 2022, before me personally appeared \_\_\_\_\_ to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledge the signing of same as his/her free act and deed.



[Signature]  
 \_\_\_\_\_  
 Notary Public  
 SUWAN KHAN  
 Notary Public-Maryland  
 Prince George's County  
 My Commission Expires \_\_\_\_\_

My Commission Expires: 08/19/2023