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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4917711

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
		1	Name	Exe	Execution Date		
ELECTRONICS AND TE	ELECOM	IMUNIC	CATIONS RESEARCH INSTITUTE	04/05	5/2018		
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Street Address:	2ND FL	LOOR,	HOSAN BLDG., 71, DAEHAK-RO				
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ASSIGNMENT OF PATENT APPLICATION

WHEREAS, ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE, of 218 Gajeong-ro, Yuseong-gu, Daejeon, 34129, Republic of Korea, hereinafter referred to as "ASSIGNOR," is the assignce by assignment recorded in the U.S. Patent and Trademark Office of the inventions described and set forth in the Application for United States Letters Patent and United States Letters Patent identified in the Appendix attached hereto;

WHEREAS, Marcheo Choi Director and authorized representative at ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE, and Hong-1K YOON of Content and authorized representative at GAGYOTECH CO., LTD., are duly authorized representatives of ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE and GAGYOTECH CO., LTD., having authority to sell, assign, and transfer to a third party the below-identified Applications for United States Letters Patent and United States Letters Patent in the Appendix attached hereto.

WHEREAS, GAGYOTECH CO., LTD., of and floor, Hosan B/dg., 71, Doe hak-ro

1/ 60 of 1, Yase of Jul Republications and explored to as "ASSIGNEE," is desirous of acquiring an entirety of Patjesn 34407 ASSIGNOR'S interest in the said inventions and applications and in any U.S. Letters Patent which may be granted on the same:

> NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign, and transfer unto the said Assignce, and Assignce's successors and assigns, 100% of their right, title, and interest in and to the said inventions, application, and U.S. Letters Patent including any corresponding foreign application. and in and to any Letters Patent which may hereafter be granted on the same in the United States and any corresponding foreign application, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

> Assignor further agree that they will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignce lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in Assignee, or Assignee's successors and assigns.

> > IN TESTIMONY WHEREOF, Assignors have signed this Assignment on the date

indicated.

April 5, 2018 Date: April 6, 2018

Name: Title: Hong-sk. president Name: Title:

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Assignment Page 2

APPENDIX

Title of Invention	Application Number	Filing Date	Patent Number	Publication Date	Reel	Frame
TRANSMISSION CONTROL PROTOCOL FLOODING ATTACK PREVENTION METHOD AND APPARATUS	13287646	11/02/2011	8667585	03/04/2014	027186	0953

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PATENT REEL: 045952 FRAME: 0109

RECORDED: 04/16/2018