

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7057658

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VALUE INNOVATION PARTNERS CO., LTD.	12/02/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HOWLINK GLOBAL LLC
<b>Street Address:</b>	2591, DALLAS PARKWAY,
<b>Internal Address:</b>	SUITE #300,
<b>City:</b>	FRISCO
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	75034
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	8630279
<b>Patent Number:</b>	9596576
<b>Patent Number:</b>	RE46415
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(571)267-7255
<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>	
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<b>ATTORNEY DOCKET NUMBER:</b>	981.0000
<b>NAME OF SUBMITTER:</b>	YUJIN CHUN
<b>SIGNATURE:</b>	/Yujin Chun/
<b>DATE SIGNED:</b>	12/06/2021
<b>Total Attachments: 2</b>	
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source=Assignment for 3cases (from VIP to Howlink Global)_(signed)#page2.tif	

ASSIGNMENT

WHEREAS, Value Innovation Partners Co., Ltd., having a place of business at 518-ho, Munjeong Hyundai Knowledge Industry Center 1-2, #7, Beobwon-ro 11-gil, Songpa-gu, Seoul 05836, Republic of Korea (hereinafter, "ASSIGNOR") is the owner of the entire right, title and interest in the patents listed in Exhibit A attached hereto;

AND WHEREAS, Howlink Global LLC, having a place of business at 2591, Dallas Parkway, Suite #300, Frisco, Texas 75034, U.S.A. (hereinafter, "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to the patents listed in Exhibit A attached hereto, and all the inventions therein, and ASSIGNOR is willing to enter into such assignment.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to the patents listed in Exhibit A attached hereto, and all continuations, divisions, reexaminations, reissues and substitutes thereof, all inventions therein, including without limitation all rights to claim priority on the basis thereof, and any and all applications for patents which are or may hereafter be filed for this invention in any foreign country and all patents which may be granted on these inventions in any foreign country, and all extensions, renewals, and reissues thereof; and including without limitation, all rights to sue for past, present and future infringement, including the right to collect and receive any damages, royalties, or settlements for such infringements, all rights to sue for injunctive or other equitable relief, and any and all causes of action relating to any of the inventions or discoveries thereof.

ASSIGNOR hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict with this Assignment;

ASSIGNOR hereby further covenants and agrees that it will communicate to ASSIGNEE any and all facts known to it respecting said patents, and testify in any legal proceeding, sign all lawful papers, execute and deliver all papers and take any actions that may be necessary or desirable to perfect the title to any aforementioned patents and inventions, execute all divisional, continuation, reexamination, reissue and substitute applications, and make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said inventions in all countries.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be executed by:

Date: Dec 2, 2011

Value Innovation Partners Co., Ltd.

ASSIGNOR

Sign: [Signature]

Name: Kil Hae Kim

Title: CEO

EXHIBIT A

THE PATENTS

U.S. Patent Application Number	U.S. Patent Number	TITLE
12/160,719	8,630,279	METHOD FOR GENERATING DOWNLINK SIGNAL, AND METHOD FOR SEARCHING CELL
13/453,036	9,596,576	PROVIDING SERVICES ACCORDING TO SUBSCRIPTION STATUS OF USER EQUIPMENT
14/486,511	RE46,415	LOW-COST NETWORK SYSTEM BETWEEN A BASE STATION CONTROLLER AND A BASE TRANSCIVER STATION, AND METHOD FOR TRANSMITTING DATA BETWEEN THEM