506608287 04/14/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YAN YU	03/23/2021
ZHIJUN JI	03/23/2021
HAODONG LIU	03/23/2021
LIANG CHEN	03/23/2021
CHEN LIU	03/23/2021
MINGWANG XU	03/23/2021
LIMIN NING	03/23/2021
XIN LI	03/23/2021

RECEIVING PARTY DATA

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State/Country:	CHINA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17285000

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PATENT 506608287 REEL: 055912 FRAME: 0480

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DATE SIGNED: 04/14/2021		
Total Attachments: 4		
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PATENT REEL: 055912 FRAME: 0481

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

ASSIGNORS:

(1) Full Name of Inventor: Yan YU

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Citizenship: Chinese

hereby sell, assign and transfer to ASSIGNEE:

CASCO SIGNAL CO., LTD.

Room C/D, 27th Floor, Kaixuanmen Building, No. 428,

Tianmuzhong Rd,

Jing'an District, Shanghai 200070, China

and the successors, assigns, and legal representatives of the ASSIGNEE, the entire right, title, and interest for the United States and its territorial possessions, and in all foreign countries and regions, including all rights to claim priority, in and to the invention entitled:

SMART FAILOVER OF REDUNDANT NETWORK IP BASED ON REDUNDANT COMPUTER

that was invented by ASSIGNORS, and which is found in the U.S. national stage of PCT International Patent Application No. PCT/CN2020/120120, filed on October 10, 2020, which claims priority to Chinese Patent Application No. CN 202010119506.X, filed on February 26, 2020, and any legal equivalent thereof in any foreign country or region, including the right to claim priority, including any and all improvements disclosed therein, and in and to all Letters Patent to be obtained for said invention by the above application, or any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and, as to Letters Patent, any reissue, re-examination, and other post-issuance review and proceedings thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement, or encumbrance has been, or will be, made or entered into which would conflict with this Assignment.

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ASSIGNORS authorize ASSIGNEE to make applications for, and to receive, Letters Patent for said invention in any of said countries or regions, in ASSIGNEE'S name, or in ASSIGNORS' name, at ASSIGNEE'S election.

ASSIGNORS covenant and agree to execute or procure any further necessary assurance of the title to said invention, and any Letters Patent which may issue therefore, and to, at any time, upon the request and at the expense of ASSIGNEE, deliver any testimony in any interference, derivation proceeding, litigation, or proceeding related thereto, and to execute all papers that may be necessary or desirable to perfect the title to said invention, or any Letters Patent which may be granted therefore in ASSIGNEE, its successors, assigns, or other legal representatives, and to, at any time, upon the request and at the expense of ASSIGNEE, execute any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and, as to Letters Patent, any reissue or reexamination or other post issuance proceedings thereof, or any other additional applications for Letters Patent for said invention or any part thereof, in any of said countries or regions, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNORS authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States of America for said invention, resulting from the aforesaid application, to CASCO SIGNAL CO., LTD. as its ASSIGNEE.

WITNESS our hands and seals on:

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