

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RENTAO GU	02/23/2021
MENG LIAN	02/23/2021
LIN LIU	02/23/2021
JINGZHAO LUAN	02/23/2020
BAOLI WANG	02/23/2021
YUEFENG JI	02/23/2021

RECEIVING PARTY DATA

Name:	BEIJING UNIVERSITY OF POSTS AND TELECOMMUNICATIONS
Street Address:	NO.10 XITUCHENG ROAD, HAIDIAN DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100876
Name:	STATE GRID LIAONING POWER CO., LTD. DALIAN POWER SUPPLY COMPANY
Street Address:	NO.102 ZHONGSHAN ROAD, ZHONGSHAN DISTRICT
City:	DALIAN
State/Country:	CHINA
Postal Code:	116000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17192151

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	LAWRENCE A. BARATTA, JR.
SIGNATURE:	/Lawrence A. Baratta, Jr./
DATE SIGNED:	03/04/2021
Total Attachments: 7 source=PP218217US_Assignment#page1.tif source=PP218217US_Assignment#page2.tif source=PP218217US_Assignment#page3.tif source=PP218217US_Assignment#page4.tif source=PP218217US_Assignment#page5.tif source=PP218217US_Assignment#page6.tif source=PP218217US_Assignment#page7.tif	

ASSIGNMENT

WHEREAS I/We, the below named inventor(s) (hereinafter referred to as Assignor(s)), of an invention entitled:

Cross-layer network fault recovery system and method based on configuration migration

which claims the priority of the following application(s):

Chinese patent application No. 202010149984.5, filed on March 6, 2020

enclosed herewith; and

WHEREAS, Beijing University of Posts and Telecommunications, a corporation having a place of business at No.10 Xitucheng Road, Haidian District, Beijing 100876, PEOPLE'S REPUBLIC OF CHINA (hereinafter referred to as Assignee 1), and State Grid Liaoning Power Co., Ltd. Dalian Power Supply Company, a corporation having a place of business at No.102 Zhongshan Road, Zhongshan District, Dalian, Liaoning 116000, PEOPLE'S REPUBLIC OF CHINA (hereinafter referred to as Assignee 2), are desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries;

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee 1 and Assignee 2:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee 1 and Assignee 2 the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee 1 and Assignee 2 to enable said Assignee 1 and Assignee 2 to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee 1 and Assignee 2 (a) for perfecting in said Assignee 1 and Assignee 2 the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee 1 and Assignee 2.

(Worldwide Rights)

3. The term and covenants of this agreement shall inure to the benefit of said Assignee 1 and Assignee 2 its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee 1 and Assignee 2 on the dates indicated below.

Name: GU, Rentao
Address: No.10 Xitucheng Road, Haidian District, Beijing 100876,
PEOPLE'S REPUBLIC OF CHINA

By: *Rentao Gu* Date: Feb.23, 2021

(Worldwide Rights)

Name: LIAN, Meng
Address: No.10 Xitucheng Road, Haidian District, Beijing 100876,
PEOPLE'S REPUBLIC OF CHINA

By: LIAN Meng Date: February 23, 2021

(Worldwide Rights)

Name: LIU, Lin
Address: No.102 Zhongshan Road, Zhongshan District, Dalian, Liaoning
116000, PEOPLE'S REPUBLIC OF CHINA

By: LIU Lin Date: 2021.02.23

(Worldwide Rights)

Name: LUAN, Jingzhao

Address: No. 102 Zhongshan Road, Zhongshan District, Dalian, Liaoning
116000, PEOPLE'S REPUBLIC OF CHINA

By:

Luan Jingzhao

Date:

2020.2.23

(Worldwide Rights)

Name: WANG, Baoli
Address: No.102 Zhongshan Road, Zhongshan District, Dalian, Liaoning
116000, PEOPLE'S REPUBLIC OF CHINA
By: WANG, Baoli Date: 2021.2.23

(Worldwide Rights)

Name: JI, Yuefeng

Address: No.10 Xitucheng Road, Haidian District, Beijing 100876,
PEOPLE'S REPUBLIC OF CHINA

By:

Yuefeng Ji

Date: Feb.23, 2021