

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6431463

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAI LU	11/04/2020
QIANG WANG	11/04/2020
MINGCHE LAI	11/04/2020
JUNSHENG CHANG	11/04/2020
PINGJING LU	11/04/2020
XINGYUN QI	11/04/2020
YI DAI	11/04/2020
FANGXU LV	11/04/2020
JIAQING XU	11/04/2020
JIJUN CAO	11/04/2020
CANWEN XIAO	11/04/2020
LU LIU	11/04/2020

RECEIVING PARTY DATA

Name:	NATIONAL UNIVERSITY OF DEFENSE TECHNOLOGY
Street Address:	NO.47, YANWACHI STREET, KAIFU DISTRICT CHANGSHA,
City:	HUNAN
State/Country:	CHINA
Postal Code:	410073

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17109155

CORRESPONDENCE DATA

Fax Number: (949)391-4699

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.

Phone: 9493960800

Email: JCGL@jciptime.com

Correspondent Name: JCIP GLOBAL INC.

Address Line 1: 20 PACIFICA, SUITE 220,

Address Line 4: IRVINE, CALIFORNIA 92618

PATENT

ATTORNEY DOCKET NUMBER:	JCGL105518
NAME OF SUBMITTER:	BELINDA LEE
SIGNATURE:	/Belinda Lee/
DATE SIGNED:	12/04/2020

Total Attachments: 5

source=105518_DCL_ASSN#page1.tif

source=105518_DCL_ASSN#page2.tif

source=105518_DCL_ASSN#page3.tif

source=105518_DCL_ASSN#page4.tif

source=105518_DCL_ASSN#page5.tif

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

Declaration Submitted With Initial Filing

OR

Declaration Submitted After Initial Filing (surcharge 37 CFR 1.16(f) required)

(Title of the Invention)

**HIERARCHICAL SWITCHING FABRIC AND DEADLOCK AVOIDANCE
METHOD FOR ULTRA HIGH RADIX NETWORK ROUTERS**

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

This declaration is directed to:

The attached application,

OR

United States Application Number or PCT International application number

_____ Filed on _____

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

The undersigned hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

WHEREAS, 1. NATIONAL UNIVERSITY OF DEFENSE TECHNOLOGY
of No.47, Yanwachi Street, Kaifu District Changsha, Hunan 410073 China

hereinafter referred to as ASSIGNEE, is desirous of acquiring the undersigned's interest in the said invention and application 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 the undersigned, the undersigned has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said rights, title and interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said the undersigned 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.

The undersigned further agrees/agree that he/she/they will, without charge to said 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 Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

Signature: Kai LU Date: 2020.11.4

Legal Name of Sole or First Inventor: **Kai LU**

Residence: Hunan, China

Mailing Address: No.47, Yanwachi Street, Kaifu District, Changsha, Hunan, 410073 China

Signature: Qiang WANG Date: 2020.11.4

Legal Name of Additional Joint Inventor, if any: **Qiang WANG**

Residence: Hunan, China

Mailing Address: No.47, Yanwachi Street, Kaifu District, Changsha, Hunan, 410073 China

Signature: Mingche LAI Date: 2020.11.4

Legal Name of Additional Joint Inventor, if any: **Mingche LAI**

Residence: Hunan, China

Mailing Address: No.47, Yanwachi Street, Kaifu District, Changsha, Hunan, 410073 China

Signature: Junsheng CHANG Date: 2020.11.4

Legal Name of Additional Joint Inventor, if any: **Junsheng CHANG**

Residence: Hunan, China

Mailing Address: No.47, Yanwachi Street, Kaifu District, Changsha, Hunan, 410073 China

Signature: Pingjing LU Date: 2020.11.4

Legal Name of Additional Joint Inventor, if any: **Pingjing LU**

Residence: Hunan, China

Mailing Address: No.47, Yanwachi Street, Kaifu District, Changsha, Hunan, 410073 China

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

Signature: Xingyun Qi Date: 2020.11.4.

Legal Name of Additional Joint Inventor, if any: **Xingyun Qi**

Residence: Hunan, China

Mailing Address: No.47, Yanwachi Street, Kaifu District, Changsha, Hunan, 410073 China

Signature: Yi Dai Date: 2020.11.4

Legal Name of Additional Joint Inventor, if any: **Yi DAI**

Residence: Hunan, China

Mailing Address: No.47, Yanwachi Street, Kaifu District, Changsha, Hunan, 410073 China

Signature: Fangxu LV Date: 2020.11.4

Legal Name of Additional Joint Inventor, if any: **Fangxu LV**

Residence: Hunan, China

Mailing Address: No.47, Yanwachi Street, Kaifu District, Changsha, Hunan, 410073 China

Signature: Jiaqing XU Date: 2020.11.4

Legal Name of Additional Joint Inventor, if any: **Jiaqing XU**

Residence: Hunan, China

Mailing Address: No.47, Yanwachi Street, Kaifu District, Changsha, Hunan, 410073 China

Signature: Jijun CAO Date: 2020.11.4

Legal Name of Additional Joint Inventor, if any: **Jijun CAO**

Residence: Hunan, China

Mailing Address: No.47, Yanwachi Street, Kaifu District, Changsha, Hunan, 410073 China

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

Signature: Canwen XIAO Date: 2020.11.4.

Legal Name of Additional Joint Inventor, if any: Canwen XIAO

Residence: Hunan, China

Mailing Address: No.47, Yanwachi Street, Kaifu District, Changsha, Hunan, 410073 China

Signature: Lu Liu Date: 2020.11.4

Legal Name of Additional Joint Inventor, if any: Lu LIU

Residence: Hunan, China

Mailing Address: No.47, Yanwachi Street, Kaifu District, Changsha, Hunan, 410073 China