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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7254069

NATURE OF CONVEYA			NEW ASSIGNMENT			
CONVEYING PARTY D	NATURE OF CONVEYANCE:		ASSIGNMENT			
	ΑΤΑ					
		Name	Name		Execution Date	
JIANGSU SUDA INVES	TMENT	CO., LTD.			02/25/2022	
RECEIVING PARTY DA	ТА					
Name:		JIANGSU SHENYUAN OCEAN INFORMATION TECHNOLOGY AND EQUIPMENT INNOVATION CENTER CO., LTD.				
Street Address:	NO. 21	NO. 2100, NORTH ZHONGSHAN ROAD				
Internal Address:	WUJIA	WUJIANG DISTRICT				
City:	SUZHO	SUZHOU, JIANGSU				
State/Country:	CHINA	CHINA				
Postal Code:	21500	215000				
Property Type 108		10805006	Number 5006			
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	e sent to		s ful, it will be ser om SUITE 300			
Address Line 4:	ATTORNEY DOCKET NUMBER:		10001.0101			
	OMBER:		FENG SHAN			
ATTORNEY DOCKET N		FENG SHAN				
		FENG SHAN /Feng Shan/				

PATENT ASSIGNMENT

WHEREAS, JIANGSU SUDA INVESTMENT CO., LTD., No. 1 Shizi Street, Suzhou, Jiangsu, China 215006 (Assignor), is the owner of

U.S. Patent No. 10,911,138 B2, issued on February 2, 2021, and titled "REPLACEMENT SCHEDULING METHOD AND SYSTEM FOR ULTRA-LOW LOSS OPTICAL FIBERS IN BACKBONE NETWORK" and the invention disclosed and claimed therein,

U.S. Patent No. 10,805,006 B2, issued on October 13, 2020, and titled "OPTICAL NETWORK PLANNING METHOD FOR ASYMMETRIC TRAFFIC TRANSMISSION OVER MULTI-CORE FIBER OPTICAL NETWORK AND NETWORK USING THE SAME" and the invention disclosed and claimed therein.

U.S. Patent No. 10,637,598 B2, issued on April 28, 2020, and titled "PROTECTION PATH DETERMINATION METHOD AND DEVICE BASED ON RESILIENT OPTICAL NETWORK" and the invention disclosed and claimed therein,

U.S. Patent No. 10,153,834 B2, issued on December 11, 2018, and titled "OPTICAL FIBER REPLACEMENT METHOD IN OPTICAL NETWORK" and the invention disclosed and claimed therein, and

U.S. Patent No. 9,226,051 B2, issued on December 29, 2015, and titled "METHOD FOR OPTIMIZING OPTICAL NETWORK" and the invention disclosed and claimed therein;

and

WHEREAS Jiangsu ShenYuan Ocean Information Technology and Equipment Innovation Center Co., Ltd., NO. 2100, North Zhongshan Road, Wujiang District, Suzhou, Jiangsu, China 215000 (Assignee), is desirous of acquiring the entire right, title, and interest in said patents and inventions;

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor does hereby assign to Assignee for the territory of the United States of America the entire right, title and interest in and to said patents.

Assignor hereby covenants and agrees that Assignor will at any time, upon the request and at the expenses of Assignee, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said patents, and Assignor authorizes the United States Patent and Trademark Office to issue Letters Patents to Assignee.

By:	Accepted:
Jiangsu Suda Investment Co., Ltd. (Assignor)	Jiangsu ShenYuan Ocean Information Technology
	and Equipment Innovation Center Co., Ltd.
By: Jiangsu Suda Investment Co. Ltd. (Assignor)	(Assignee)
Signature	Signature Shavan Mong
Name: King King	Name: WANG SHAD AN
Title: Monger	Title: <u>Director</u>

IN TESTIMONY WHEREOF, Assignor has caused this Assignment to be duly executed on this 25 th day of February, 2022.