

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Zhenghao Zhang	11/20/2024
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	The Florida State University Research Foundation, Inc.
<b>Street Address:</b>	2000 Levy Avenue, Building A, Suite 351
<b>City:</b>	Tallahassee
<b>State/Country:</b>	FLORIDA
<b>Postal Code:</b>	32310
<b>PROPERTY NUMBERS Total: 4</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	62858435
<b>Application Number:</b>	16894912
<b>Application Number:</b>	17888464
<b>PCT Number:</b>	US2036559
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<b>ATTORNEY DOCKET NUMBER:</b>	005885.007US
<b>NAME OF SUBMITTER:</b>	KAREN STARK
<b>SIGNATURE:</b>	KAREN STARK
<b>DATE SIGNED:</b>	11/22/2024
<b>Total Attachments: 2</b>	
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source=005885.007US Assignment ZHANG_signed#page2.tiff	

ASSIGNMENT

**WHEREAS, I, Zhenghao Zhang, have invented new and useful improvements in ZCNET - LOW POWER WIDE AREA NETWORK (LPWAN) CODE DIVISION MULTIPLEXING (CDM) AND MODULATION SYSTEM, PROCESS, COMPUTER PROGRAM PRODUCT, AND CIRCUITRY** for which the following Patent Applications were filed:

U.S. Provisional Application No.	62/858,435	Filed June 7, 2019
U.S. Patent Application No.	16/894,912	Filed June 8, 2020
PCT Application No.	PCT/US2020/036559	Filed June 8, 2020
U.S. Patent Application No.	17/888,464	Filed August 15, 2022

**WHEREAS, The Florida State University Research Foundation, Inc.,** a Florida Corporation, whose principal address is **2000 Levy Avenue, Building A, Suite 351, Tallahassee, FL 32310**, is desirous of acquiring the entire interest in the same;

**NOW, THEREFORE,** for good and valuable consideration, the receipt of which is hereby acknowledged, I, **Zhenghao Zhang**, hereby do sell, assign and transfer unto said **The Florida State University Research Foundation, Inc.**, the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified applications, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for **The Florida State University Research Foundation, Inc.**, legal representatives and assigns, as fully and entirely as the same would have been held by me had this assignment and sale not been made;

AND, I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid **The Florida State University Research Foundation, Inc.**, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

IN WITNESS WHEREOF, I have executed this Assignment this 20th day of  
November, 2024.

  
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Zhenghao Zhang (L.S.)