

## 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>
	MATTHEW BERGANTINO	10/22/2023
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<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	17902759
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<b>ATTORNEY DOCKET NUMBER:</b>	5687	
<b>NAME OF SUBMITTER:</b>	KEVIN L. RUSSELL	
<b>SIGNATURE:</b>	/Kevin L. Russell/	
<b>DATE SIGNED:</b>	10/23/2023	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 2</b>		
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source=20231022 Executed Assignment and Declaration 5687 9653.0596#page2.tif		

## DECLARATION & ASSIGNMENT

Atty Docket: 5687

Patent Application No.: 17/902,759

### DECLARATION

As the below named inventor, I hereby declare that this invention is directed to:

- ☐ The attached application, or
- ☒ United States application or PCT international application number 17/902,759 filed on September 2, 2022.

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

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

I 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.

### ASSIGNMENT

WHEREAS I, Matthew BERGANTINO, (hereinafter referred to as ASSIGNOR), have invented certain inventions and improvements entitled "DATA PROCESSING FOR NETWORKING SYSTEMS" disclosed in Patent Application No. 17/902,759 filed in the United States Patent and Trademark Office on September 2, 2022; and as described, illustrated and claimed in the following applications: U.S. Provisional Application No. 63/242,917, filed on September 10, 2021, and;

WHEREAS, ARRIS Enterprises LLC, a limited liability company formed under the laws of Delaware, having a principal place of business at 3871 Lakefield Drive, Suwanee, Georgia 30024 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to, and under said invention and the United States Letters Patent to be obtained therefore:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby

## DECLARATION & ASSIGNMENT

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sells, assigns, and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefore on said patent application, design patent application, or any continuation, continuation-in-part, divisional, reexamination, renewal, substitute, or reissue thereof and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world for said invention for the full term or terms for which the same may be granted.

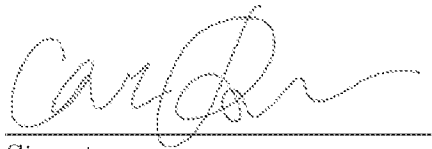
ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNOR will promptly provide ASSIGNEE, upon its request, with all pertinent facts and documents relating to said application, said invention, and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof. Assignors understand that signatures may be executed on separate pages without affecting the validity of this assignment.

10/22/2023  
Date

  
Matthew BERGANTINO

WITNESS:

  
Signature

Date: 10/22/2023

Carol Bergantino  
Printed