505884168 01/27/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTONY J. BRISTOW	01/23/2020
ADRIAN K. WOODHOUSE	01/23/2020

RECEIVING PARTY DATA

Name:	ARRIS ENTERPRISES LLC	
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State/Country:	UNITED STATES	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16718538

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2019-2196A	
NAME OF SUBMITTER:	SARAH PEDERSEN	
SIGNATURE:	/Sarah Pedersen/	
DATE SIGNED:	01/27/2020	

Total Attachments: 2

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PATENT 505884168 REEL: 051633 FRAME: 0039

Wenderoth, Lind & Ponack, LLP Attorney Docket No.: 2019-2196A

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION		
Title of Invention	TESTING CURRENT DRAW CAPACITY FROM AN UNKNOWN USB SUPPLY	
***************************************	DECLARATION	
As a below na	ned inventor, I hereby declare that:	
This declaration is directed to:	The attached application, or	
	United States application or PCT international application	
	number filed on .	
man at the state		
The above-ties	ntified 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 ackno by fine or impr	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 isonment of not more than five (5) years, or both.	
Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."		
U.	ASSIGNMENT	
In consideratio	n of the good and valuable consideration paid, I hereby sell and assign to	
ARRIS Enter	prises LLC	
(Name of A		
of 3871 Lakefield Drive, Suwanee, Georgia USA 30024 (address of Assignee)		
(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application.		
I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.		
I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.		
The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements, which includes the right to claim priority and the right to be granted a patent in any PCT Contracting State.		

PATENT REEL: 051633 FRAME: 0040

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.		
I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.		
First Inventor (Legal Name): Antony J. BRISTOW Signature:	Date: <u>Jan 23/20</u> 20	
Second Inventor (Legal Name): <u>Adrian K. WOODHOUSE</u> Signature:	Date: <u>JANAAAY 2374, 2</u> 020	