

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6725633

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ECHO LU	12/03/2020
RECEIVING PARTY DATA	
Name:	ARRIS ENTERPRISES LLC
Street Address:	3871 LAKEFIELD DRIVE
City:	SUWANNEE
State/Country:	GEORGIA
Postal Code:	30024
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17109590
CORRESPONDENCE DATA	
Fax Number:	(908)320-4441
<i>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.</i>	
Phone:	908-738-1770
Email:	pto@bciplaw.com
Correspondent Name:	BOTOS CHURCHILL IP LAW LLP
Address Line 1:	430 MOUNTAIN AVENUE
Address Line 2:	SUITE 401
Address Line 4:	NEW PROVIDENCE, NEW JERSEY 07974
ATTORNEY DOCKET NUMBER:	COMMSC 3.9F-002 CON [55]
NAME OF SUBMITTER:	MARSIA TIRRELL
SIGNATURE:	/marsia tirrell/
DATE SIGNED:	05/24/2021
Total Attachments: 1	
source=COMMSC-55_ExecutedAssignment#page1.tif	

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

COMMSC 3.9F-002 CON [55]

Whereas, I, Echo LU of

1100 CommScope Place SE, P.O. Box 1729, Hickory, NC 28603

hereafter referred to as assignor, have invented certain new and useful improvements in

DOWNSTREAM MODEM CHANNEL ANALYSIS AND ALLOCATION SYSTEM AND METHOD

for which an application for a United States Letters Patent was filed on December 2, 2020
Application Number 17/109,590

for which an application for a United States Letters Patent was executed by _____
and

for which an International Application was filed on _____, as
_____ designating the United States.

Whereas, ARRIS ENTERPRISES LLC

a corporation of herein referred to as "assignee" whose mailing address is

3871 Lakefield Drive, Suwanee, GA 30024

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee the entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 17/109,590 filed December 2, 2020, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 17/109,590 pursuant to any law or treaty in the countries of the world.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

Dec. 3, 2020
(Date)

Echo LU
(Signature)
Echo LU

PATENT