506555992 03/16/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6602771

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID GREGORY SCHAFER	03/15/2021
ROBERT J. CONLEY	03/15/2021
MARK WAYNE GUSTAFSON	03/15/2021
CAO MING	03/16/2021

RECEIVING PARTY DATA

Name:	AVISTA EDGE, INC.
Street Address:	827 WEST 1ST AVENUE
City:	SPOKANE
State/Country:	WASHINGTON
Postal Code:	99201

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17202564

CORRESPONDENCE DATA

Correspondent Name:

Fax Number: (509)944-4692

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.

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601 W. RIVERSIDE AVE, SUITE 1400 Address Line 1:

LEE & HAYES, P.C.

Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER: A235-0041US NAME OF SUBMITTER: JILL HUGHES **SIGNATURE:** /Jill Hughes/ 03/16/2021 **DATE SIGNED:**

Total Attachments: 3 source=2GG9214#page1.tif source=2GG9214#page2.tif source=2GG9214#page3.tif

> **PATENT** REEL: 055603 FRAME: 0405 506555992

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	
Filing Date	
Inventorship	Schafer et al.
Applicant	
Attorney's Docket No.	A235-0041US
Title: ACHIEVING POLARIZATION DIVERSITY AND PHASES AND AMPLITUDE	DIRECTIONALITY USING PREDETERMINED
PATENT ASSIG	NMENT
PARTIES TO THE ASSIGNMENT	
Assignor(s):	
David Gregory Schafer	
3219 South Jefferson Street	
Spokane, WA 99203	
Robert J. Conley	
23326 East 2nd Avenue	
Liberty Lake, WA 99019	
Mark Wayne Gustafson	
1708 West Deborah Lane	
Spokane, WA 99208	
Cao Ming	
c/o Alpha Wireless, Ltd.	
Ashgrove Business Centre	
Ballybrittas, Portlaoise	
Co. Laois, R32 DT0A	
Ireland	
Agaign	
Assignee: Avista Edge, Inc.	
827 West 1st Avenue Suite 121	
Spokane, WA 99201	
AGREEMENT	
WHEREAS, ASSIGNOR(S) (listed above) are in	ventor(s) of an invention entitled
"ACHIEVING POLARIZATION DIVERSITY AND DIF	ECTIONALITY USING PREDETERMINED
PHASES AND AMPLITUDE" for which:	
a provisional application for United States	Letters Patent was filed on and was
given U.S. Serial Noand/or	

PATENT REEL: 055603 FRAME: 0406

⊠ a non-provisional application for United States Letters Patent was:

Attorney Docket No. A235-0041US

filed on and was given U.S. Serial No.; or filed concurrently herewith. Assignors

hereby authorize and request ASSIGNEE's legal representatives, of Lee & Hayes, P.C., 601 W Riverside

Ave., Suite 1400, Spokane, Washington 99201, who are associated with customer number 29150, to

insert in the caption above the serial number and filing date of the patent application when known.

WHEREAS, Avista Edge, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State

of Washington, having a place of business at 827 West 1st Avenue, Spokane, WA 99201, desires to

acquire the entire right, title and interest in and to the invention and in and to any letters patent that may

be granted in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is

hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right,

title and interest in and to said application and any and all letters patent which may be granted for said

invention in the United States of America and its territorial possessions and in any and all foreign

countries, and in any and all divisions, reissues and continuations thereof, including the right to file

foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said

United States application to which said foreign applications are entitled by virtue of international

convention, treaty or otherwise, said invention, application and all letters patent on said invention to be

held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their

successors and assigns as fully and entirely as the same would have been held and enjoyed by

ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize

and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to

ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and

PATENT

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prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent.

DocuSigned by: David Gregory Schafer 3/15/2021 Date David Gregory Schafer DocuSigned by: 3/15/2021 Robert J. Conley Date ~DocuSigned by: Mark Wayne Gustafson Mark Wayne Gustafson 3/15/2021 Date DocuSigned by: 3/15/2021 Cao Ming Date

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