PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
MIROSLAV SAMARDZIJA	05/16/2018
BRIAN NAM	05/16/2018
LIEM HIEU DINH VO	05/16/2018
WILLIAM MCFARLAND	05/18/2018

RECEIVING PARTY DATA

Name:	PLUME DESIGN, INC.
Street Address:	290 S. CALIFORNIA AVE.
Internal Address:	SUITE 200
City:	PALO ALTO
State/Country:	CALIFORNIA
Postal Code:	94306

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15985827	

CORRESPONDENCE DATA

Fax Number: (704)366-9744

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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Correspondent Name: CLEMENTS BERNARD WALKER PLLC Address Line 1: 4500 CAMERON VALLEY PARKWAY

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Address Line 4: CHARLOTTE, NORTH CAROLINA 28211

NAME OF SUBMITTER: LAWRENCE A. BAR	RATTA, JR.	
	LAWRENCE A. BARATTA, JR.	
SIGNATURE: /Lawrence A. Baratta	/Lawrence A. Baratta, Jr./	
DATE SIGNED: 05/22/2018		

Total Attachments: 1

PATENT REEL: 045868 FRAME: 0773 source=6909_Assignment#page1.tif

PATENT REEL: 045868 FRAME: 0774

ASSIGNMENT

WHEREAS, Miroslav Samardzija, Brian Nam, Liem Hieu Dinh Vo, and William McFarland (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in an invention entitled:

Tunable antenna system for Bluetooth and Wi-Fi bands with electronically-reconfigurable and mechanically-identical antennas

for which an application for a United States patent is being submitted to the United States Patent and Trademark Office herewith; and

WHEREAS, **Plume Design, Inc.,** 290 S. California Ave., Suite 200, Palo Alto, CA 94306 USA (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title, and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, in accordance with obligations entered into pursuant to an Employment Agreement or other agreement and/or for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, transfer and assign to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNORS' entire right, title, and interest in and to said invention and improvements invented and originated by ASSIGNORS in the United States and its territorial possessions and in any and all foreign countries and to all Letters Patent or similar legal protections in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any application claiming priority to/from the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension, or reissue thereof or any legal equivalent thereof in a foreign country for the full term(s) for which the same may be granted; and authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereof, to issue same for this invention to ASSIGNEE, its lawful successors and assigns. ASSIGNEE shall hold the entire right, title and interest as fully and entirely as the same would have been held and enjoyed by the ASSIGNORS had this Assignment not been made.

ASSIGNORS further covenant that ASSIGNEE shall, upon its request, be provided promptly with all pertinent facts and documents relating to said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries as may be known and accessible to ASSIGNORS and shall testify as to the same in any administrative proceeding or litigation related thereto and shall promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and/or enforce said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereunto set hand and signed on the date indicated below:

Minoshu Sanoihizga (May 19, 2018)	Date:	May 16, 2018
Miroslav Samardzija		
mandiffette Mattiminum Bulon Note (May 16, 2016)	Date:	May 16, 2018
Brian Nam		
	Date:	May 16, 2018
Liem Hieu Dinh Vo		
William J. McGratana Oday 18, 2018)	Date:	May 18, 2018
William McFarland		

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RECORDED: 05/22/2018