

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5291937

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	1

CONVEYING PARTY DATA

Name	Execution Date
VUK MAROJEVIC	12/11/2018
JEFFREY REED	12/06/2018
MATTHEW CARRICK	12/10/2018

RECEIVING PARTY DATA

Name:	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY
Street Address:	301 BURRUSS HALL
City:	BLACKSBURG
State/Country:	VIRGINIA
Postal Code:	24061

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15565614

CORRESPONDENCE DATA**Fax Number:** (808)498-4570*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.***Phone:** 708.203.4787**Email:** uspto@ipparalegals.com**Correspondent Name:** KEITH A. VOGT**Address Line 1:** 1033 SOUTH BLVD., SUITE 300**Address Line 4:** OAK PARK, ILLINOIS 60302

ATTORNEY DOCKET NUMBER:	VTIP-2015-073US
NAME OF SUBMITTER:	KEITH A. VOGT
SIGNATURE:	/Keith A. Vogt/
DATE SIGNED:	12/19/2018

Total Attachments: 4

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ASSIGNMENT

WHEREAS, I/we, the below-named inventor(s) (hereinafter referred to as ASSIGNORS) whose residence address is stated below, have invented certain new and useful improvements in an invention entitled:

Method for Jointly Adapting an OFDM Waveform and the Demodulator for Interference Mitigation and Harsh Channels

for which an application for United States Letters Patent Serial No. 15/565,614 has been filed on 10/10/2017; and

WHEREAS, Virginia Polytechnic Institute and State University, (hereinafter referred to as ASSIGNEE), an institute of higher education organized under the laws of the Commonwealth of Virginia, having an office and principal place of business at 301 Burruss Hall, Blacksburg, Virginia, 24061, is desirous of acquiring the entire right, title and interest in, to and under said application and said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries.

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE, its lawful successors and assigns, the full and exclusive right, title and interest, including right to priority claim, to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries and any non-provisional applications claiming the benefit of and to be obtained for said invention by said 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 or terms for which the same may be granted; and authorize and request the Commissioner of Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

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

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation

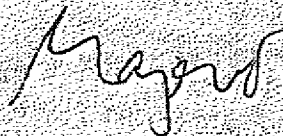
VTIP 15-073

Serial Number: 15/565,614

invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS 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, issue, enforce and defend said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

Full Name of Inventor: Vuk Marojevic
PO Box 2516, 414 Lee Blvd, MS State, MS, 39762

Signature:



Date:

12/11/2018

Full Name of Inventor: Jeffrey Reed
Residence: 1105 Eheart St., Blacksburg, VA 24061

Signature:

Date:

Full Name of Inventor: Matthew Carrick
9630 Milestone Way, Apt. 3100, College Park, MD, 20740

Signature:

Date:

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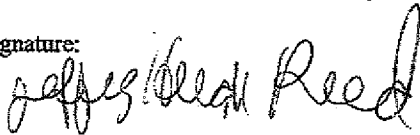
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Full Name of Inventor: Jeffrey Reed
Residence: 1105 Eheart St, Blacksburg, VA 24061

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Date:

12/6/18

Full Name of Inventor: Matthew Carrick
9630 Milestone Way, Apt. 3100, College Park, MD, 20740

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Date:

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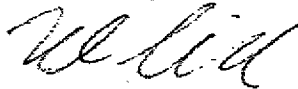
Full Name of Inventor: Jeffrey Reed
Residence: 1105 Eheart St., Blacksburg, VA 24061

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Date:

Full Name of Inventor: Matthew Carrick
9630 Milestone Way, Apt. 3100, College Park, MD, 20740

Signature:



Date: DECEMBER 10, 2018