

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6816256

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GEORGE D. HAMMACK	07/14/2021
RECEIVING PARTY DATA	
Name:	RAYTHEON COMPANY
Street Address:	870 WINTER STREET
City:	WALTHAM
State/Country:	MASSACHUSETTS
Postal Code:	02451-1449
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15499653
CORRESPONDENCE DATA	
Fax Number:	
<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:	972-628-3600
Email:	patents@munckwilson.com
Correspondent Name:	DOCKET CLERK
Address Line 1:	P.O. DRAWER 800889
Address Line 4:	DALLAS, TEXAS 75380
ATTORNEY DOCKET NUMBER:	RAYN01-69007
NAME OF SUBMITTER:	DAVID M. DOYLE
SIGNATURE:	/David M. Doyle/
DATE SIGNED:	07/15/2021
Total Attachments: 3	
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A S S I G N M E N T

I/we, the undersigned, Phuoc T. Ho, Bruce R. Anderson, and George D. Hammack ("**Assignor(s)**"), have made certain inventions or discoveries (or both) set forth in a patent application entitled MACHINE LEARNING ALGORITHM WITH BINARY PRUNING TECHNIQUE FOR AUTOMATIC INTERPULSE MODULATION RECOGNITION, identified as *Attorney Docket No. 16-9007 (RAYN01-69007)*, which application was filed on April 27, 2017 and assigned Application No. 15/499,653.

RAYTHEON COMPANY is a Delaware Corporation having a place of business at 870 Winter Street, Waltham, MA 02451-1449, and which, together with its successors and assigns ("**Assignee**"), is desirous of acquiring the title, rights, benefits and privileges hereinafter recited.

For valuable consideration furnished by Assignee to Assignor(s), receipt and sufficiency of which Assignor(s) hereby acknowledge, Assignor(s) hereby, without reservation:

1. Assign, transfer and convey to Assignee, effective April 19, 2017, the entire right, title and interest in and to said inventions and discoveries, said application, any and all other patent applications (including without limitation utility models, provisionals, designs, plants and any other such intellectual property) on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue, re-examination and convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent and any provisional applications from which priority is claimed in said patent applications and said Letters Patent and all rights to claim or sue for prior damages;

2. Authorize Assignee to file said patent applications in any or all countries on any or all of said inventions and discoveries in the name of Assignor(s) or in the name of Assignee or otherwise as Assignee may deem advisable, under any international conventions, international treaties, or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Confirm that Assignor(s) have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and

PATENT ASSIGNMENT
Attorney Docket No. 16-9007 (RAYN01-69007)

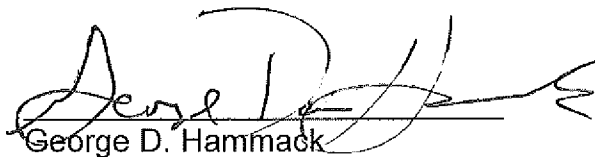
5. Bind heirs, legal representatives and assigns of Assignor(s), as well as Assignor(s), to do, upon Assignee's request, all acts reasonable to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by Assignor(s) or heirs, legal representatives and assigns of Assignor(s) if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to Assignor(s) relating to said inventions and discoveries or the history thereof; and to furnish Assignee, upon request, with any and all relevant documents, photographs, models, samples and other physical exhibits in control of Assignor(s) or in the control of heirs, legal representatives or assigns of Assignor(s).

Assignor(s) accept the terms of this Assignment as indicated by their signature below.

[Signatures on following pages]


Accepted by:

Dated: 7/14/2021


George D. Hammack

Witnessed by:

Dated: 7/14/2021


Signature

Aaron Berk
Printed Name

Dated: 7/14/2021


Signature

Max Kiss
Printed Name