

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KURT F. BUSCH	02/05/2019
PIETER VORENKAMP	02/05/2019
STEPHEN W. BAILEY	02/05/2019
JEREMIAH H. HOLLEMAN III	02/05/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SYNTIANT
<b>Street Address:</b>	7555 IRVINE CENTER DRIVE, SUITE 200
<b>City:</b>	IRVINE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92618
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17581453
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	102155.0002P2
<b>NAME OF SUBMITTER:</b>	RAVI MOHAN
<b>SIGNATURE:</b>	/Ravi Mohan/
<b>DATE SIGNED:</b>	01/21/2022
<b>Total Attachments: 4</b>	
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**ASSIGNMENT**

**WHEREAS**, the undersigned, **Kurt F. BUSCH, Jeremiah H. HOLLEMAN III, Pieter VORENKAMP**, and **Stephen W. BAILEY**, (referred to hereinafter as "ASSIGNORS") have invented certain inventions listed in the attached **SCHEDULE A**; which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

**WHEREAS**, SYNTIANT, a corporation having its principal place of business at 27068 La Paz Road, Suite 214, Aliso Viejo, CA 92656 (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring all entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be or having been obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto; and

**NOW, THEREFORE**, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the ASSIGNEE, its successors, and assign the entire title, right and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

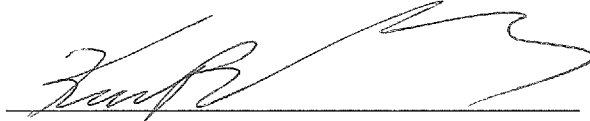
ASSIGNORS further covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment; and

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application listed above, and any Letters Patent and legal equivalents in foreign countries issuing therefrom 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 representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce 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.

ASSIGNORS and ASSIGNEE each covenant to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of this assignment.

This assignment embodies the entire understanding of ASSIGNORS and ASSIGNEE and supersedes and replaces any and all pre-existing assignments or understandings between ASSIGNORS and ASSIGNEE. No amendment or modification of this assignment shall be valid or binding upon ASSIGNORS or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNORS and ASSIGNEE by their respective duly authorized representative.

WITNESS my hand at Irvine, CA, this 5 day of Feb 2019  
City State Month

  
Kurt F. BUSCH

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WITNESS my hand at Irvine, CA, this 5 day of Feb 2019  
City State Month

  
Jeremiah H. HOLLEMAN III

\*\*\*\*\*

WITNESS my hand at Irvine, CA, this 5 day of Feb 2019  
City State Month

  
Pieter VORENKAMP


\*\*\*\*\*

WITNESS my hand at <sup>DRUSIE</sup> Irvine, CA, this 5 day of Fel 2019  
City State Month

  
Stephen W. BAILEY

**Acknowledged by Assignee:**

WITNESS my hand at Irvine, CA, this 5 day of Feb 2019  
City State Month

  
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Kurt F. Buseh, CEO Syntiant

## SCHEDULE A

R&T Ref.	Application No.	Title	Filing Date
102155.0001P	16/039,155	Systems and Methods for Overshoot Compensation	July 18, 2018
102155.0002P	16/041,565	Systems and Methods of Sparsity Exploiting	July 20, 20108
102155.0003P	16/101,280	Pulse-Width Modulated Multiplier	August 10, 2018
102155.0004P	16/048,235	Microcontroller Interface For Audio Signal Processing	July 28, 2018
102155.0005P	16/048,099	Systems and Methods for Partial Digital Retraining	July 27, 2018
102155.0006P	16/039,142	Neuromorphic Synthesizer	July 18, 2018
102155.0007P	16/109,646	Systems and Methods for Determining Circuit-Level Effects on Classifier Accuracy	August 22, 2018
102155.0010P	16/104,788	Digital Backed Flash Refresh	August 17, 2018
102155.0013P	16/235,396	Always-On Keyword Detector	December 28, 2018

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