503503501 09/30/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LARRY WERTH	09/29/2015

## **RECEIVING PARTY DATA**

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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14870990

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DATE SIGNED:	09/30/2015

**Total Attachments: 1** 

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PATENT 503503501 REEL: 036695 FRAME: 0371

# ASSIGNMENT

Dkt. No.: 19633.2.1.US.U2
First Named Inventor: Larry Werth
Title: IMPROVEMENTS TO,
IMPLEMENTATIONS OF, AND METHODS
OF USE FOR A PATTERN MEMORY ENGINE
APPLYING ASSOCIATIVE PATTERN
MEMORY FOR PATTERN RECOGNITION

WHEREAS, I, Larry Werth, residing at 4490 Oak Chase Way, Eagan, MN 55123 have invented a new and useful invention (the "Invention") as described in U.S. Provisional Patent Application entitled "SYSTEMS AND DEVICES USING PATTERN MEMORY ENGINE," the application being identifiable in the United State Patent and Trademark Office by Application No. 62/057,298, filed on September 30, 2014, and U.S. Patent Application entitled "IMPROVEMENTS TO, IMPLEMENTATIONS OF, AND METHODS OF USE FOR A PATTERN MEMORY ENGINE APPLYING ASSOCIATIVE PATTERN MEMORY FOR PATTERN RECOGNITION," the application being identified by the Attorney Docket Number set forth above and/or being identifiable in the United State Patent and Trademark Office by Application No. 14/810 190 , filed on

WHEREAS, BoonLogic, having offices at 3617 Towndale Drive, Bloomington, MN 55431 ("Assignee") is desirous of acquiring the entire right, title, and interest in and to the Invention, the Applications, and any and all Letters Patent or similar legal rights, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby transfer to Assignee, its successors and assigns, the entire right, title, and interest in and to, including the right to sue for and collect damages for past, present, and future infringement of, (1) the Invention throughout the world, (2) the above-identified Applications and all corresponding domestic and foreign applications including any provisional, non-provisional, divisional, continuation, continuation-in-part, reissue application, or any other application based on the Invention, (3) all Letters Patent or similar legal protection issuing thereon, (4) all trade secrets and know-how pertaining to the Invention, and (5) all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent therefor to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns or anyone it may properly designate, to apply for Letters Patent or similar legal protection for the Invention, in its own name if desired, in the U.S. and any and all foreign countries and to make a claim of priority to any applications as entitled under U.S. law or applicable international conventions, treaties, or otherwise.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, and my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the Invention in any and all countries.

I authorize Assignee, its successors and assigns, to insert the Application No. and Filing Date of the application in this instrument at a later time if they are not known at the time of preparing this document.

I represent and warrant that I have full power to enter into and perform this assignment, and that I have not granted any other person or entity any interest in the Invention and/or the Applications.

IN WITNESS WHEREOF, we have executed this Assignment on the date written below.

Subscribed and sworn to before me this 14 day

of September, 2015.

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Subscribed and swern before me on 9/29/18

Oonathon paul Mongon

JONATHAN DAVID THOMPSON NOTARY PUBLIC - MINNESOTA MY COMMISSION EXPIRES 01/31/2020

**PATENT** 

REEL: 036695 FRAME: 0372

**RECORDED: 09/30/2015**