

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7120984

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST	
CONVEYING PARTY DATA		
Name		Execution Date
TRIPLEPOINT VENTURE GROWTH BDC CORP., AS THE SECURED PARTY		01/07/2022
RECEIVING PARTY DATA		
Name:	VIRTUAL INSTRUMENTS WORLDWIDE, INC. F/K/A LOAD DYNAMIX, INC.	
Street Address:	2363 BERING DRIVE	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95131	
PROPERTY NUMBERS Total: 22		
Property Type	Number	
Patent Number:	10020994	
Patent Number:	9961094	
Patent Number:	9935858	
Patent Number:	9882841	
Patent Number:	9716638	
Patent Number:	9699032	
Patent Number:	9397880	
Patent Number:	9294194	
Patent Number:	9256503	
Patent Number:	9055693	
Patent Number:	8645527	
Patent Number:	8639797	
Patent Number:	8451731	
Patent Number:	8199641	
Patent Number:	7620986	
Patent Number:	7331060	
Patent Number:	6973040	
Patent Number:	6816910	
Patent Number:	10855708	
Application Number:	14501820	

PATENT

Property Type	Number
Application Number:	14284753
Application Number:	14284254

CORRESPONDENCE DATA

Fax Number: (213)289-7739

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: AMY ARNELLE

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ATTORNEY DOCKET NUMBER:	138252.341437
NAME OF SUBMITTER:	AMY ARNELLE
SIGNATURE:	/Amy Arnelle/
DATE SIGNED:	01/13/2022

Total Attachments: 5

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RELEASE OF SECURITY INTEREST IN PATENTS

THIS RELEASE OF SECURITY INTEREST IN PATENTS (this “**Release**”) with an effective date of January 7, 2022, is made by **TRIPLEPOINT VENTURE GROWTH BDC CORP.**, a Maryland corporation (the “**Secured Party**”), to and in favor of **VIRTUAL INSTRUMENTS WORLDWIDE, INC. f/k/a Load Dynamix, Inc.**, a California corporation (“**Company**”).

WITNESSETH:

WHEREAS, Company and the Secured Party executed (i) that certain Plain English Intellectual Property Security Agreement, dated as of April 4, 2016 (the “**Original Security Agreement**”) in favor of the Secured Party and (ii) Omnibus Amendment to Plain English Intellectual Property Security Agreements, dated as of September 6, 2018 (the “**Amendment**”; and together with the Original Security Agreement, collectively the “**IP Security Agreement**”), pursuant to which Company assigned and pledged a security interest in certain patents, including under the patents, registrations and applications set forth in Exhibit A to this Release (the “**Patent Collateral**”); and

WHEREAS, the IP Security Agreement was recorded with the United States Patent and Trademark Office at (i) Reel 038620, Frame 0531 on May 17, 2016 and (ii) Reel 046941, Frame 0930 on September 21, 2018; and

WHEREAS, the Secured Party has agreed to release all of its security interest in all of Company’s right, title and interest in, to and under the Patent Collateral, and reconvey any and all rights in the Patent Collateral to Company, including the patents, registrations and applications set forth in Exhibit A.

NOW, THEREFORE, in consideration of good and valuable consideration, receipt of which is hereby acknowledged, the Secured Party hereby releases, reconveys and relinquishes all of its right, title and interest in, to and under the Patent Collateral that is the subject of the IP Security Agreement and reassigns to Company any and all right, title or interest it may have in such Patent Collateral, including the patents, registrations and applications set forth in Exhibit A, all without warranty or representation of any kind.

The Secured Party hereby authorizes and requests that the United States Commissioner of Patents and Trademarks and any other applicable officer in any successor office or any similar office in any other country record this Release.

IN WITNESS WHEREOF, the Secured Party has caused this Release to be effective as of the date first above written:

TRIPLEPOINT VENTURE GROWTH BDC CORP., as the Secured Party

By: TriplePoint Advisers LLC, its investment adviser

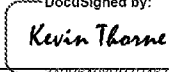
By: _____
Name: Kevin W. Thorne
Title: Chief Operating Officer

EXHIBIT A

PATENTS AND PATENT APPLICATIONS

PATENTS

Patent Number	Title
10,020,994	Automatically Determining Locations of Network Monitors in a Communication
9,961,094	Symptom detection using behavior probability density, network monitoring of multiple observation value types, and network monitoring using orthogonal profiling dimensions
9,935,858	Enhanced Flow Processing
9,882,841	Validating workload distribution in a storage area network
9,716,638	Push pull data collection
9,699,032	Storage area network queue depth profiler
9,397,880	Network monitoring using virtual packets
9,294,194	Network monitoring using thin film splitters and avalanche photodiode detectors in multimode application
9,256,503	Data Verification
9,055,693	Reversible fan module for electronic circuit assemblies
8,645,527	Network monitoring using bounded memory data structures
8,639,797	Network monitoring of behavior probability density
8,451,731	Network monitoring using virtual packets
8,199,641	Parallel distributed network monitoring
7,620,986	Defenses against software attacks in distributed computing environments
7,331,060	Dynamic DoS flooding protection
6,973,040	Method of maintaining lists of network characteristics
6,816,910	Method and apparatus for limiting network connection resources

10855708	SYMPTOM DETECTION USING BEHAVIOR PROBABILITY DENSITY, NETWORK MONITORING OF MULTIPLE OBSERVATION VALUE TYPES, AND NETWORK MONITORING USING ORTHOGONAL PROFILING DIMENSIONS
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PATENT APPLICATIONS

Application Number	Title
15/946,092 ¹	Symptom detection using behavior probability density, network monitoring of multiple observation value types, and network monitoring using orthogonal profiling dimensions
15/867,685 ²	Enhanced flow processing
15/619,425 ³	Push pull data collection
14/501,820	Virtual Machine Processor & Memory Resource Coordinator
14/284,753	Performance Analysis of a Time-Varying Network
14/284,254	Identifying Problems In A Storage Area Network

¹ Continuation application for patent with patent number 9,961,094.

² Continuation application for patent with patent number 9,935,858.

³ Continuation application for patent with patent number 9,716,638.

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RECORDED: 01/13/2022

PATENT
REEL: 058652 FRAME: 0338