

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JONATHAN B. FISHBECK	01/26/2018
WILLIAM F. HEAPES	01/26/2018
MATTHEW JENKS	01/25/2018
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15876016
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NAME OF SUBMITTER:	MONET NOEL
SIGNATURE:	/Monet Noel/
DATE SIGNED:	04/03/2018
Total Attachments: 2	
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ASSIGNMENT

WHEREAS, **Jonathan Brandon FISHBECK**, a citizen of the United States of America, residing at 448 Springvale Road, Great Falls, Virginia 22066, **William F. HEAPES**, a citizen of the United States of America, residing at 5184 Burnley Station Road, Barboursville, Virginia 22923 and **Matthew JENKS**, a citizen of the United States of America, residing at 2224 Greenbrier Drive, Charlottesville, VA 22901 (hereinafter "Assignor"), has made an invention entitled:

"SYSTEM AND METHOD FOR PROVIDING A DATA STRUCTURE HAVING DIFFERENT-SCHEME-DERIVED PORTIONS"

described in the United States Patent Application Serial No. 15/876,016, filed January 19, 2018

and

WHEREAS, **Griffin Group Global, LLC** (hereinafter "Assignee"), a Virginia LLC, having a place of business at 448 Springvale Road, Great Falls, Virginia 22066, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention, application and all Letters Patent of the United States or any foreign country, including continuations, continuations-in-part, reissues, reexaminations, extensions, substitutes and divisions which may be granted therefor;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said Assignors, by these presents do sell, assign and transfer unto Assignee, its successors, legal representatives and assigns, the full and exclusive right in and to the said invention as described in the said United States Patent Application, and in and to any Letters Patent of the United States or any foreign country, including continuations, continuations-in-part, reissues, reexaminations, extensions, substitutes and divisions which may be granted therefor and all rights to claim priority on the basis of said application;

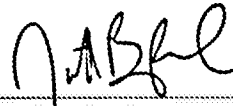
AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks or any other proper officer or agency of any country to issue all said Letters Patent to said Assignee;

AND WE HEREBY warrant and covenant that we have the full right to convey the entire interest herein assigned and that we have not executed and will not execute any instrument or assignment in conflict herewith;

AND WE HEREBY agree to communicate to said Assignee or its representatives any facts known to us respecting said invention, to execute all divisional, continuation, reissue, reexamination, extension, substitute and foreign applications, sign all lawful documents and make all rightful oaths and declarations relating to said invention, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors, legal representatives or assigns, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said Assignee to obtain and enforce said Letters Patent in the United States or any foreign country when requested so to do by said Assignee.

(1) Signature of Inventor:

Inventor's Name:



Jonathan B. FISHBECK

Date of Execution:

01 / 26 / 2018

(2) Signature of Inventor:

Inventor's Name:



William F. HEAPES

Date of Execution:

1-26-18

(3) Signature of Inventor:

Inventor's Name:



Matthew JENKS

Date of Execution:

25 Jan 2018