

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4340895

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ELIZABETH FOLEY	03/27/2017
	THOMAS KORNACK	03/27/2017
RECEIVING PARTY DATA		
Name:	TWINLEAF LLC	
Street Address:	848 ALEXANDER RD.	
City:	PRINCETON	
State/Country:	NEW JERSEY	
Postal Code:	08540	
PROPERTY NUMBERS Total: 3		
	Property Type	Number
	Application Number:	15016985
	Application Number:	62006535
	PCT Number:	US1533748
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>		
Email:	jferrigno@foleyhoag.com	
Correspondent Name:	FOLEY HOAG LLP	
Address Line 1:	155 SEAPORT BOULEVARD	
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ATTORNEY DOCKET NUMBER:	TLE-00101	
NAME OF SUBMITTER:	STEPHEN KENNY	
SIGNATURE:	/Stephen Kenny/	
DATE SIGNED:	03/28/2017	
Total Attachments: 4		
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source=TLE-00101_Assignment#page4.tif		

ASSIGNMENT

WHEREAS,

ELIZABETH FOLEY, a citizen of the United States of America, whose post office address is 848 Alexander Rd, Princeton, NJ 08540; and

THOMAS KORNACK, a citizen of the United States of America, whose post office address is 848 Alexander Rd, Princeton, NJ 08540

(hereinafter referred to as "ASSIGNORS"), as joint inventors, have invented a new invention for "CIRCUIT BOARD INTEGRATED ATOMIC MAGNETOMETER AND GYROSCOPE", for which an application for United States Letters Patent, and as identified by Attorney Docket No.TLE-00101

[] is being filed concurrently with the recordation of this Assignment

[X] was filed on February 5, 2016 as Application No. 15/016,985, which is a Continuation of application No. PCT/US15/33748 filed on June 2, 2015, and claims priority to Provisional application No. 62/006,535 and

WHEREAS,

TWINLEAF LLC, existing under the laws of the State of New Jersey, having its principal place of business at 848 Alexander Rd, Princeton, NJ 08540 (hereinafter referred to as "ASSIGNEE"), is desirous of obtaining our entire right, title and interest in, to and under the said invention and all improvements thereto and the said application;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS have sold, assigned, transferred and set over, and by these presents does hereby agree to sell, assign, transfer and set over, unto ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in, to and under said invention and all improvements and embodiments thereto and said United States provisional application or said application for United States Letters Patent, as the case may be, and said invention in all applications based in whole or in part on the aforementioned patent applications, and said invention in all applications claiming priority thereto or converted therefrom, and all divisions, renewals, continuations and continuations-in-part thereof and any supplemental

provisional applications, and all Patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries other than the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof (all of the foregoing being hereinafter collectively referred to as the "Patents Rights"), the same to be held and enjoyed by ASSIGNEE for its own use and enjoyment and for the use and enjoyment of its successors, assigns and legal representatives, to the end of the term or terms for which the Patent Rights are granted, reissued, or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNORS if this assignment had not been made, together with all claims for damages by reason of past, present or future infringement of the Patent Rights, with the right to sue for and collect the same in the sole name of ASSIGNEE or its successors, assigns, or legal representatives, for ASSIGNEE's own use and enjoyment, and for the use and enjoyment of ASSIGNEE successors, assigns and legal representatives.

ASSIGNORS hereby authorize and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to ASSIGNEE, its successors, assigns and legal representatives, in accordance with the terms of this instrument;

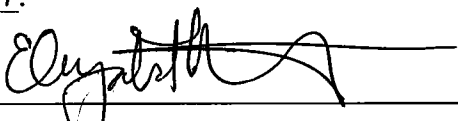
ASSIGNORS hereby covenant and agree that ASSIGNORS have full right to convey the entire right, title and interest herein assigned, that such right, title and interest is unencumbered, and that ASSIGNORS have not executed, and will not execute, any agreement in conflict herewith;

ASSIGNORS further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives; ASSIGNORS further covenant and agree that ASSIGNORS will communicate to ASSIGNEE, its successors, assigns and legal representatives, any facts known to us respecting said invention,

and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, reexamination, foreign applications or other such Letters Patent, make all rightful oaths, and generally do everything possible to aid ASSIGNEE or, its successors, assigns and legal representatives, to obtain and enforce proper protection for said invention in all countries;

ASSIGNORS hereby authorize ASSIGNEE's patent attorney to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 27th day of March, 2017.


ELIZABETH FOLEY


On March 27, 2017, before me personally came Elizabeth Foley, to me known, and known to me to be the individual described and identified in the foregoing ASSIGNMENT, and who executed said ASSIGNMENT, and duly acknowledged to me that s/he executed the same.


WITNESS

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 27th day of March, 2017.


THOMAS KORNACK

On March 27, 2017, before me personally came Thomas Kornack, to me known, and known to me to be the individual described and identified in the foregoing ASSIGNMENT, and who executed said ASSIGNMENT, and duly acknowledged to me that s/he executed the same.


WITNESS

ACKNOWLEDGEMENT OF ASSIGNEE:

I hereby acknowledge the foregoing executed Assignment on behalf of TWINLEAF LLC,

By:  Date: March 27, 2017

Name: Elizabeth L. Foley

Title: President, Twinleaf LLC