PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

Corrective Assignment to correct the THE 1ST ASSIGNOR'S NAME previously recorded on Reel 043973 Frame 0744. Assignor(s) hereby confirms the CORRECT NAME FOR THE 1ST ASSIGNOR SHOULD BE "KAO,CHIH-CHIEH".

RESUBMIT DOCUMENT ID: 504649578

CONVEYING PARTY DATA

Name	Execution Date	
CHIH-CHIEH KAO	10/27/2017	
YUEH-FENG TSAI	10/27/2017	

RECEIVING PARTY DATA

Name:	INNODISK CORPORATION
Street Address:	5F., NO.237, SEC. 1, DATONG RD., XIZHI DIST.,
City:	NEW TAIPEI CITY
State/Country:	TAIWAN
Postal Code:	22161

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15796307

CORRESPONDENCE DATA

Fax Number: (571)282-6420

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.

Phone: 5712765506

Email: services.ipr@gmail.com
Correspondent Name: HDLS IPR SERVICES
Address Line 1: P.O. BOX 230970

Address Line 4: CENTREVILLE, VIRGINIA 20120

ATTORNEY DOCKET NUMBER: B30-1702-003US

NAME OF SUBMITTER: PIN PIN HUANG

SIGNATURE: /Pin Pin Huang/

DATE SIGNED: 02/20/2018

Total Attachments: 4

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PATENT REEL: 044992 FRAME: 0025

EPAS ID: PAT4832049

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> PATENT REEL: 044992 FRAME: 0026

Assignment 頁 1/2

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHIN-CHUNG KAO	10/27/2017
YUEH-FENG TSAI	10/27/2017

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services.ipr@gmail.com

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HDLS IPR SERVICES Correspondent Name: Address Line 1: P.O. BOX 230970

Address Line 4: CENTREVILLE, VIRGINIA 20120

ATTORNEY DOCKET NUMBER:	B30-1702-003US
NAME OF SUBMITTER:	PIN PIN HUANG
Signature:	/Pin Pin Huang/
Date:	10/27/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Assignment 頁 2/2

Total Attachments: 2

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RECEIPT INFORMATION

EPAS ID: PAT4662541 **Receipt Date:** 10/27/2017

PATENT REEL: 044992 FRAME/2002888

Docket No.: **B30-1702-003US**

DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

DETECTION SYSTEM AND DETECTION CIRCUIT FOR DETECTING HEALTH STATUS OF BACKUP POWER SUPPLY MODULE

(Title of Invention)
As a below named inventor, I hereby declare that:
This declaration is directed to: [x] The attached application, OR
[] United States Application Number or PCT International Application number, filed on
The above-identified application was made or authorized to be made by me.
believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
have reviewed and understand the contents of the above-identified application, including the claims.
l acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.
WHEREAS Innodisk Corporation
who's address is 5F., No.237, Sec. 1, Datong Rd., Xizhi Dist., New Taipei City 22161, Taiwan hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;
NOW THIS WITNESSETH, that for a good and valuable consideration received by me, I hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assignee in as ample and beneficial a manner as I might or could have held and enjoyed the same, if this assignment had not been made.
AND I hereby agree to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.
AND I authorize and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
Signature: GH; N-Ch; eh KAO Date: -2017, 10, >7 Legal Name of Sole or First Inventor: Chih-Chleh KAO
Sole of Tirst Inventor. 5F., No.237, Sec. 1, Datong Rd., Xizhi Dist., New Taipel City 22161, Taiwan

SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

Signature:	Yuch Ford Tsa	Ý. Ľ	Date:	20/1	7 10.7	7	
Legal Name of	(** ()	,	•			_	_

Legal Name of Second Inventor:

Yueh-Feng TSAI

5F., No.237, Sec. 1, Datong Rd., Xizhi Dist., New Taipei City

Residence and Mailing Address: 22161, Taiwan

Page 2 of 2

PATENT REEL: 044992 FRAME: 0030

RECORDED: 11/20/2017