

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3293493

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
REX YIK CHUN CHING	10/07/2014
JON CRISWELL	10/07/2014
JAMES EDWARD DYKES	11/13/2014
JIAN LIANG	10/16/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LYVE MINDS, INC.
<b>Street Address:</b>	10001 DE ANZA BLVD.
<b>City:</b>	CUPERTINO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95014
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14480403
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	4352521360
<b>Email:</b>	rvincent@mabr.com
<b>Correspondent Name:</b>	MASCHOFF BRENNAN
<b>Address Line 1:</b>	1389 CENTER DRIVE
<b>Address Line 2:</b>	SUITE 300
<b>Address Line 4:</b>	PARK CITY, UTAH 84098
<b>ATTORNEY DOCKET NUMBER:</b>	B1653.10010US02
<b>NAME OF SUBMITTER:</b>	B. LANCE JENSEN
<b>SIGNATURE:</b>	/B. Lance Jensen, Reg. no. 68022/
<b>DATE SIGNED:</b>	04/01/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 5</b>	

source=B1653-10010US02-Assignment-and-Dec-Ching#page1.tif  
source=B1653-10010US02-Assignment-and-Dec-Criswell#page1.tif  
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source=B1653-10010US02-Assignment-and-Dec-Liang#page1.tif

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE**

<b>Title of Invention</b>	ELECTRONIC DEVICE DATA DISTRIBUTION
<b>Docket Number</b>	B1653.10010US02

As the below named inventor, I hereby declare that:

This declaration is directed to: ☐ The attached application, or  
☒ United States application or PCT international application number  
14480403 filed on September 9, 2014.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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.

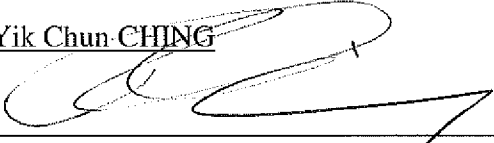
WHEREAS, LYVE MINDS, INC. (hereinafter referred to as "ASSIGNEE") having a place of business at: 10001 De Anza Boulevard, Suite 300, Cupertino, California, desires to acquire the entire right, title and interest in said invention and the above-identified United States patent application;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries;

I hereby assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the International Convention and any other relevant treaties;

I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and

Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.

<b>LEGAL NAME OF INVENTOR</b>	
Inventor:	<u>Rex Yik Chun CHING</u>
Signature:	
Date:	<u>10/7/2014</u>

**MASCHOFF BRENNAN, PLLC**  
1389 Center Drive, SUITE 300  
PARK CITY, UTAH 84098, USA

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<b>LEGAL NAME OF INVENTOR</b>	
Inventor: <u>Jon CRISWELL</u>	Date: <u>10/7/2014</u>
Signature: <u><i>Jon Criswell</i></u>	

**MASCHOFF BRENNAN, PLLC**  
1389 Center Drive, SUITE 300  
PARK CITY, UTAH 84098, USA

**PATENT**  
**REEL: 035314 FRAME: 0946**

## COMBINED ASSIGNMENT

Seagate Docket No. : STL 070508.00

WHEREAS, Jon Criswell of Saratoga, CA, Jian Liang of San Jose, CA, Rex Yik Chun Ching of Sunnyvale, CA, and James Edward Dykes of Longmont, CO is/are the inventor(s) of an invention entitled Electronic Device Data Distribution that is the subject matter of: (check all that apply)

- ☒ a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. 61/875,625 filed on September 9, 2013;
- ☒ a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. 61/875,627 filed on September 9, 2013;
- ☒ an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. 14/480,403 filed on September 8, 2014 and/or executed on even date herewith; and
- ☒ an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is identifiable in the United States Receiving Office by Application No. PCT/US2014/54624 filed on September 8, 2014; and/or executed on even date herewith;

WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State of Delaware and the United States of America, and having offices at 10200 S. De Anza Blvd, Cupertino, CA 95014 USA, ("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 foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.

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, 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 and deliver to Assignee or its legal representatives 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, including without limitation providing testimony in any related interference, litigation or proceeding.

James Edward Dykes  
James Edward Dykes (Inventor)

11/13/14  
Date

State of Colorado  
County of Boulder

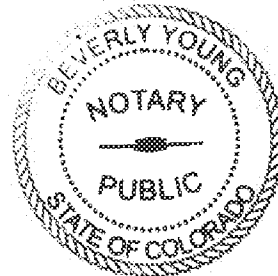
On Nov. 13, 2014 before me, Beverly Young  
(Insert name and title of the officer)

personally appeared James Edward Dykes (Inventor), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

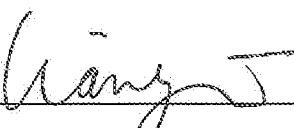
I certify under PENALTY OF PERJURY under the laws of the State of Colorado that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Beverly Young (Seal)  
Signature of Notary Public



DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	ELECTRONIC DEVICE DATA DISTRIBUTION		
Docket Number	B1653.10010US02		
As the below named inventor, I hereby declare that:			
This declaration is directed to:			
<input type="checkbox"/> The attached application, or			
<input checked="" type="checkbox"/> United States application or PCT international application number <u>14480403</u> filed on <u>September 9, 2014</u> .			
The above-identified application was made or authorized to be made by me.			
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.			
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.			
WHEREAS, LYVE MINDS, INC. (hereinafter referred to as "ASSIGNEE") having a place of business at: 10001 De Anza Boulevard, Suite 300, Cupertino, California, desires to acquire the entire right, title and interest in said invention and the above-identified United States patent application;			
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LEGAL NAME OF INVENTOR			
Inventor:	<u>Jian LIANG</u>	Date:	<u>10/16/2014</u>
Signature:			

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PARK CITY, UTAH 84098, USA