502236522 02/20/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael W. Shapiro	03/16/2012
Jeffrey S. Bonwick	03/16/2012
William H. Moore	03/16/2012

RECEIVING PARTY DATA

Name:	DSSD, Inc.	
Street Address:	4025 Bohannon Drive	
City:	Menlo Park	
State/Country:	CALIFORNIA	
Postal Code:	94025	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13555791

CORRESPONDENCE DATA

Fax Number: 7132288778

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 713-228-8600

Email: hennessey@oshaliang.com

Correspondent Name: Aly Z. Dossa
Address Line 1: 909 Fannin
Address Line 2: Suite 3500

Address Line 4: Houston, TEXAS 77010

ATTORNEY DOCKET NUMBER:	17886/006002
NAME OF SUBMITTER:	Amanda Hennessey

Total Attachments: 2

source=17886_006002_assign#page1.tif source=17886_006002_assign#page2.tif

> PATENT REEL: 029840 FRAME: 0154

OF \$40.00 13555/91

502236522

Attorney Docket No.: 17886/006001

22511
PATENT TRADEMARK OFFICE

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

DSSD, Inc.

having the following address:

4025 Bohannon Drive Menlo Park, California 94025

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

STORAGE SYSTEM WITH MULTICAST DMA AND UNIFIED ADDRESS SPACE

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

- To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA LIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.



IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature: 1st Inventor Signature: ___ Michael W. Shapiro Print or Type Name: 20/2/3/16 Date 20/2/03/16 Date 2nd Inventor Signature: __ Print or Type Name: 3rd Inventor Signature: William H. Moore

Print or Type Name: William H. Moore

Print or Type Name: _____

When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:

13/428,705 U.S. Application Serial No.:

March 23, 2012 Filing Date:

Intellectual Property Law

RECORDED: 02/20/2013

PATENT REEL: 029840 FRAME: 0156