

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Loren M. Caldwell	07/17/2006
Shoou-Yu Tang	07/17/2006
Martin J. O'Brien	07/17/2006
RECEIVING PARTY DATA	
Name:	Ophir Corporation
Street Address:	10184 W. Belleview Avenue
Internal Address:	Suite 200
City:	Littleton
State/Country:	COLORADO
Postal Code:	80127
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	12268072
Application Number:	12268277
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NAME OF SUBMITTER:	Philip diZerega

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REEL: 023432 FRAME: 0158

Total Attachments: 4

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ASSIGNMENT

WHEREAS, We, Loren M. Caldwell of 2018 Rollingwood Drive, Fort Collins, Colorado 80525; Shoou-Yu Tang of 6706 Majestic Drive, Fort Collins, Colorado 80528 and Martin J. O'Brien of 31401 Shadow Mountain Drive, Conifer, Colorado 80433, citizens of the United States of America have invented certain new and useful improvements in a

OPTICAL AIR DATA SYSTEMS AND METHODS

for which we are about to make or have made application for Letters Patent of the United States; and

WHEREAS, Ophir Corporation, a corporation having its principal place of business at 10184 W. Belleview Avenue, Suite 200, Littleton, Colorado 80127, is desirous of acquiring an interest in, to and under said invention, said application, and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Loren M. Caldwell, Shoou-Yu-Tang and Martin J. O'Brien, have sold, assigned and transferred, and by these presents to sell, assign and transfer unto the said Ophir Corporation, the full and exclusive right, title and interest, throughout the world, in, to and under the following:

- (a) said invention as fully set forth and described in the specification prepared, and executed by us preparatory to obtaining Letters Patent of the United States therefor;
- (b) said application;
- (c) any and all refilings, divisions, continuations and continuations-in-part of said application;
- (d) any and all Letters Patent of the United States of America which may issue from said application, refilings, divisions, continuations and continuations-in-part;
- (e) any and all reissues and reexaminations of said Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America;

(g) any and all refilings, divisions and continuations of said foreign-filed applications;

(h) all claims, causes of action and damages for past infringement, if any, of said application;

(i) any and all Letters Patent of countries foreign to the United States of America which may issue from the said foreign-filed applications, refilings, divisions and continuations; and

(j) any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America.

ALL of the above shall be held and enjoyed by said Ophir Corporation, for its own use and benefit, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent in accordance with this Assignment.

7/17/06
Date:

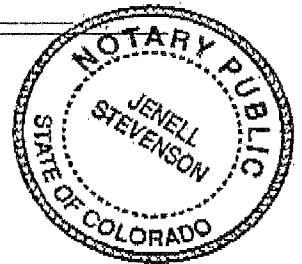
Loren M. Caldwell
Loren M. Caldwell

STATE OF Colorado :
COUNTY OF Jefferson : SS:

On this 17th day of July, 2006, before me personally appeared Loren M. Caldwell to me known to be the person described in and who executed the foregoing instrument as his free act and deed.

In witness whereof, I have hereunto set my hand and affixed my notarial seal the day and year last above written.

Jenell Stevenson
Notary Public



My commission expires: 01/31/09
(SEAL)

