

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Dean Alan Paschen	06/02/2006
Kiersten Carinne Kerby	06/01/2006
RECEIVING PARTY DATA	
Name:	Ball Aerospace & Technologies Corp.
Street Address:	1600 Commerce Street
City:	Boulder
State/Country:	COLORADO
Postal Code:	80306
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11452712
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	303-863-9700
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Correspondent Name:	Sheridan Ross P.C.
Address Line 1:	1560 Broadway
Address Line 2:	Suite 1200
Address Line 4:	Denver, COLORADO 80202-5141
ATTORNEY DOCKET NUMBER:	1604-506
NAME OF SUBMITTER:	Matthew R. Ellsworth
<p>Total Attachments: 4</p> <p>source=Assignment - Executed#page1.tif</p> <p>source=Assignment - Executed#page2.tif</p>	

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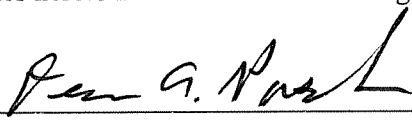
WHEREAS, we, Dean Alan Paschen of 729 Paschal Dr., Lafayette, CO 80026 and Kiersten Carinne Kerby of 202 N. Race #405, Urbana, IL 61801, have invented a certain new and useful invention entitled **LOW-PROFILE LENS METHOD AND APPARATUS FOR MECHANICAL STEERING OF APERTURE ANTENNAS**, for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney File No. 1604-506, we hereby authorize Sheridan Ross P.C., the attorneys for assignee Ball Aerospace & Technologies Corp., to insert herein parentheses (Application No. 11/452,712, filed on June 13, 2006) the filing date and application number of said application when known.

NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Ball Aerospace & Technologies Corp., a Delaware corporation having a place of business at 1600 Commerce Street, P.O. Box 1062, Boulder, CO 80306-1062, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty, and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; we also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; we warrant that we have made no assignment of the invention, application or patent therefor to a party other than Ball Aerospace & Technologies Corp. and we are under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Ball Aerospace & Technologies Corp., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: 2 June 2006

By: 
Dean Alan Paschen

Date: _____

By: _____
Kiersten Carinne Kerby

STATE OF Colorado)
) ss.
COUNTY OF T Jefferson)

Before me, a Notary Public in and for said County and State, personally appeared **Dean Alan Paschen**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 2 day of June, 2006

Nancy L. Miller
Notary Public

My Commission Expires: 16 May 2007

STATE OF)
) ss.
COUNTY OF)

Before me, a Notary Public in and for said County and State, personally appeared **Kiersten Carinne Kerby**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this _____ day of _____, _____.

Notary Public

My Commission Expires: _____

ASSIGNMENT

WHEREAS, we, Dean Alan Paschen of 729 Paschal Dr., Lafayette, CO 80026 and Kiersten Carinne Kerby of 202 N. Race #405, Urbana, IL 61801, have invented a certain new and useful invention entitled **LOW-PROFILE LENS METHOD AND APPARATUS FOR MECHANICAL STEERING OF APERTURE ANTENNAS**, for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney File No. 1604-506, we hereby authorize Sheridan Ross P.C., the attorneys for assignee Ball Aerospace & Technologies Corp., to insert herein parentheses (Application No. 11/452,712, filed on June 13, 2006) the filing date and application number of said application when known.

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IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: _____

By: _____

Dean Alan Paschen

Date: 6/1/06

By:  _____

Kiersten Carinne Kerby

STATE OF)
) ss.
COUNTY OF)

Before me, a Notary Public in and for said County and State, personally appeared **Dean Alan Paschen**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this _____ day of _____, _____.

Notary Public

My Commission Expires: _____

STATE OF Illinois)
) ss.
COUNTY OF Champaign)

Before me, a Notary Public in and for said County and State, personally appeared **Kiersten Carinne Kerby**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 1st day of June, 2006.

Anne B. Phillips
Notary Public

My Commission Expires: 8/23/08

