

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Amy B. Newbury	08/08/2007
RECEIVING PARTY DATA	
Name:	Ball Aerospace and Technologies Corp.
Street Address:	1600 Commerce Street, P.O. Box 1062
City:	Boulder
State/Country:	COLORADO
Postal Code:	80306-1062
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11836694
CORRESPONDENCE DATA	
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Address Line 4:	Denver, COLORADO 80202
ATTORNEY DOCKET NUMBER:	1604-557
NAME OF SUBMITTER:	Bradley M. Knepper
Total Attachments: 2 source=Executed_Assignment#page1.tif source=Executed_Assignment#page2.tif	

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ASSIGNMENT

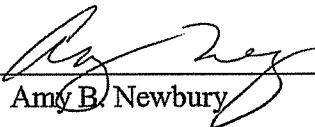
WHEREAS, I, Amy B. Newbury of 4025 Chippewa Drive, Boulder, Colorado 80303, have invented a certain new and useful invention entitled **MULTIPLE ORDER COMMON PATH SPECTROMETER**, for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney File No. 1604-557. I hereby authorize Sheridan Ross P.C., the attorney for Ball Aerospace & Technologies Corp., to insert here in parentheses (Application No. 11/836,694, filed on August 9, 2007) the filing date and application number of said application when known.

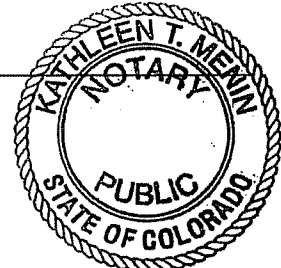
NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Ball Aerospace & Technologies Corp., 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; I also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; I warrant that I have made no assignment of the invention, application or patent therefor to a party other than Ball Aerospace & Technologies Corp. and I am under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and I 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: 8/8/07

By: 
Amy B. Newbury

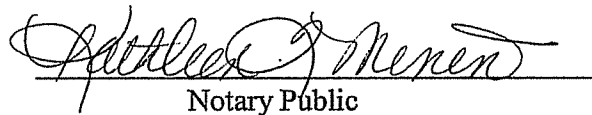


Commission Expires 11/28/09

STATE OF Colorado)
COUNTY OF Boulder) ss.

Before me, a Notary Public in and for said County and State, personally appeared **Amy B. Newbury**, 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 8th day of August, 2007.


Notary Public

My Commission Expires: November 28, 2009