Form PTO-1595 (Rev. 10-02)		er Sheet	U.S. Department of Co U.S. Patent and Tradema		
OMB No. 0651-0027 (exp. 5/31/2002)	, 102504849	_Y	_		
▼ ▼ To the Honorable Comr	nissioner of Patents and Trademarks.	Please record the attached ori	ginal documents or copy thereof	10	
 Name of conveying party(ies): 	71/12	2. Name and address of		43	
Steve Serati	1.11.0)	Name: Boulder Non	linear Systems, Inc.	u.s 180	
Jay Stockley		Internal Address:		10/618043	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No. 3. Nature of conveyance:		Street Address: 450 Courtney Way, Unit 107		(7)	
	☐ Merger	City: Lafayette	State: CO ZIP: 8002	26	
☐ Security Agreement	☐ Change of Name				
☐ Other:	Other:		Additional name(s) and address(es) attached? Yes No		
Execution Date: July 9, 2003 &					
4. Application number(s) or patent number(s): 1/6/12/1/2					
If this document is being filed together with a new application, the execution date of the application is: <u>July 9, 2003 & July 7, 2003</u>					
A. Patent Application No(s)	:	B. Patent No(s):			
Additional numbers attached? Yes No					
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applic	ations and patents involved 1		
Name: Patrick M. Boucher		7. Total fee (37 CFR 3.41	1):\$40.00		
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PATENT

REEL: 014295 FRAME: 0739

Attorney Docket No.: 040131-000100US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Steve Serati of 530 Arapahoe Street, Golden, CO 80403; Jay Stockley of 316 Bothun Road, Berthoud, CO 80513 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: NONMECHANICAL WAVELENGTH-INDEPENDENT

BEAM STEERER

Date(s) of execution of Declaration: July 9, 2003 and July 7, 2003

Filing Date:

Application No.: ; and

WHEREAS, Boulder Nonlinear Systems, Inc., a corporation of United States, located at 450 Courtney Way, Unit 107, Lafayette, CO 80026, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: July 9, 2003

RECORDED: 07/11/2003

Steve Serati

SHE SCHOOLD AND AFFINED, OF MY THE TO BEFORE

Pared: July COLORADOPHE 9 DAY OF JULY 202

Jay Stockley

NOTARY PUBLIC STATE OF COLURACIO U My Commission Extrins 10/24/06