

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Mr. Bruce L. Cowgill		12/10/2007
RECEIVING PARTY DATA		
Name:	Teradyne, Inc.	
Street Address:	700 Riverpark Drive	
City:	North Reading	
State/Country:	MASSACHUSETTS	
Postal Code:	01864	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11953744	
CORRESPONDENCE DATA		
Fax Number:	(805)654-9984	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	805-658-1945	
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Correspondent Name:	BALZAN INTELLECTUAL PROPERTY LAW, PC	
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Address Line 2:	SUITE 105	
Address Line 4:	VENTURA, CALIFORNIA 93003	
ATTORNEY DOCKET NUMBER:	2057US (TER/026-06)	
NAME OF SUBMITTER:	Christopher R. Balzan, Reg. # 40901	
Total Attachments: 1 source=PTO_Assignment_2057US#page1.tif		

OP \$40.00 11953744

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PATENT
REEL: 020223 FRAME: 0690

ASSIGNMENT

For valuable consideration, I (we), Bruce L. Cowgill; hereby assigns to Teradyne, Inc., a Massachusetts corporation having a place of business at 700 Riverpark Drive, North Reading, MA 01864, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled MANIPULATOR CONSTANT FORCE SPRING COUNTERBALANCE; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes and without limitation, the right to sue for past infringement; and I (we) authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and I agree for myself (ourselves) and my (our) respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

12/10/07
Date

Bruce L. Cowgill
Signature