Form **PTO-1595** 

01-24-2002



OMB No. 0651-0027 (exp. 5/31/2002)	PATEN	101957		ENT OF COMMERCE and Trademark Office
Tab settings ⇔ ⇔ ♥	▼ ▼	▼ 101307	7 00 T	▼ ▼
To the Honorable Commissioner	of Patents and Trademarks	: Please record the attached	original documents	or copy thereof.
Name of conveying party(ies):     James W. Bowron	- 4/02	Name and address     Name:Raythe	ss of receiving pa on Company	arty(ies)
0//	· 1	Internal Address: a corporation of		244020
Additional name(s) of conveying party(ies)	attached? Yes No	4 30. poradon of	the state of Del	awale O
3. Nature of conveyance:	_			
	Merger	Street Address:	141 Spring Str	eet 20/0
Security Agreement  Other	Change of Name		840	
		City:Lexington	State:_ <sup>M/</sup>	
Execution Date: October 19,	2001	Additional name(s) & a		
4. Application number(s) or patent	number(s):			
If this document is being filed too	gether with a new appli	cation, the execution d	ate of the applica	OCT 19 2001 ation is:
A. Patent Application No.(s)		B. Patent No.(s)	•••	
5 November 1		ached?  Yes  No		
<ol><li>Name and address of party to will concerning document should be</li></ol>	nom correspondence mailed:	6. Total number of app	olications and pa	itents involved: 1
Name: Raytheon Company				
		7. Total fee (37 CFR :	3.41)\$	40
Internal Address: Intellectual Pro	perty & Licensing	7. Total fee (37 CFR :	3.41)\$	40
		☐ Enclosed	3.41)\$	
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Internal Address: Intellectual Pro Bldg. EO/E01 M/S E150 Street Address: 2000 E. El Seguno P. O. Box 902	do Blvd.	Enclosed  Authorized to B  8. Deposit account nu  50-063  (Attach duplicate copy of	pe charged to de umber: L 6	posit account
Internal Address: Intellectual Pro Bldg. EO/E01 M/S E150 Street Address: 2000 E. El Seguno P. O. Box 902	do Blvd.  Zip: 90245  DO NOT USE	Enclosed  Authorized to be a second number of the second of the second number of the second n	oe charged to de imber: L 6 f this page if paying	eposit account
Internal Address: Intellectual Pro Bldg. EO/E01 M/S E150  Street Address: 2000 E. El Seguno P. O. Box 902  City: El Segundo State: CA  9. Statement and signature. To the best of my knowledge and	do Blvd.  Zip: 90245  DO NOT USE  belief, the foregoing in ment.	Enclosed  Authorized to be a second number of the second of the second number of the second n	oe charged to de imber:  L 6  f this page if paying orrect and any a	eposit account by deposit account)
Internal Address: Intellectual Pro Bldg. EO/E01 M/S E150  Street Address: 2000 E. El Segund P. O. Box 902  City: El Segundo State: CA  State: To the best of my knowledge and is a true copy of the original docu William C. Schubert, Reg.  Name of Person Signing	do Blvd.  Zip: 90245  DO NOT USE  belief, the foregoing in ment.	Authorized to to the second of	one charged to desimber:  L6  If this page if paying sorrect and any any and any and any any any any any any and any	eposit account

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WCS/01W051/ELCAN(CA)

**PATENT REEL: 012482 FRAME: 0018** 

## ASSIGNMENT

Page 1 of 2 Attorney Docket No. 01W051

WHEREAS, I, as below named sole inventor (if only one name is listed below) or joint inventor (if plural names are listed below) of the city and state as stated below next to my name, have invented a (an)

## FOUR PRISM COLOR MANAGEMENT SYSTEM FOR PROJECTION SYSTEMS

for which	application for	Letters	Patent of the	United States	has been	executed by	me, or (if the	following is completed)
was	filed	on		as	s /	Application	No.	and

WHEREAS, RAYTHEON COMPANY (hereinafter referred to as RAYTHEON), a Delaware corporation, having its principal place of business in Lexington, Massachusetts, is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, in consideration of the obligations voluntarily assumed by me and set forth in an invention agreement between me and my employer, effective the date as stated below next to my name, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer to RAYTHEON, its successors, assigns or other legal representatives, the entire and exclusive right, title and interest in and to said invention invented by me, to said application and any and all applications which are continuations, continuations-in-part, divisions or substitutes of said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world on any of said applications and to any and all reexaminations, reissues, renewals or extensions of said Letters Patent in the United States and throughout the world for the full term or terms for which said Letters patent may be granted in the United States and throughout the world; authorize and request the Director of the United States Patent and Trademark Office and all foreign countries to issue all such Letters Patent to said RAYTHEON, its successors, assigns or other legal representatives; covenant that no assignment, sale, agreement, transfer or encumbrance has been, or will be, made or entered into which would conflict with this assignment, sale and transfer; and agree to communicate to RAYTHEON, its successors, assigns or other legal representatives, upon request and at no cost or expense to me, any facts known by me respecting said invention, do all lawful acts, including the execution and delivery of all papers and proper oaths and giving of testimony that is deemed necessary or desirable by RAYTHEON, its successors, assigns or other legal representatives with regard to said invention for protecting, obtaining, maintaining and enforcing any and all of said Letters Patent in the United States and throughout the world for said invention and for perfecting, affirming, recording and maintaining the title of RAYTHEON, its successors, assigns or other legal representatives, and generally cooperate to the fullest extent in all matters pertaining to said invention, and any and all of said Letters Patent and the title thereto in RAYTHEON, its successors, assigns or other legal representatives.

**USPS Express Mail** 

REEL: 012482 FRAME: 0019

## Raytheon

ASSIGNMENT Page 2 of 2 Attorney Docket No. 01W051

IN WITNESS WHEREOF, I have executed this instrument.

FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE SIGNED .
John W. Bowron	Sh Bown	oct 19/01
RESIDENCE (CITY AND STATE)	y	INVENTION AGREEMENT DATE
Penetanguishene, Ontario, Canad	da	1 February 2000
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE
Ontario, CANADA	1	
	) SS:	
County of SIMCOE	)	
On DOTOBER 19 <sup>th</sup> , 2001, before me_	MICHAEL W. NIHILL , a COMMISSIONER	in and for said County, personally appeared
personally known to me or D prov	ved to me on the basis of satisfactory evid	
	l acknowledged to me that he executed the thickness of the entity upon behalf of	• •
instrument.	, the person of the entity upon behalf of	which the person acted, executed the
WITNESS my hand and official seal.	COMMISSIONER AUG	ulei
	CONTRACTION OF THE PARTY OF THE	MICHAEL W. NIHILL
13650 CO FEB 96[RSC/0198] MICHA	EL WALTER NIHILL, a Commissioner, etc.,	Raytheon Company

MCHAEL WALTER NIHILL, a Commissioner, etc.,
County of Simcoe, for
ELCAN Optical Technologies,
a Division of Raytheon Systems Canada Ltd.
Expires June 5, 2004.

Raytheon Company
Intellectual Property & Licensing, Bldg. EO/E1/E150
2000 East El Segundo Boulevard, P. O. Box 902
El Segundo CA 90245-0902
Fax: (310) 647-2592

PATENT
RECORDED: 01/04/2002 REEL: 012482 FRAME: 0020