

Form PTO-1595

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To the honorable Commissioner of Patents and Trademarks:	documents or copy thereof.
1. Name of conveying party(ies): Jorge M. Parra 12 - 20 _ 02	Name and address of receiving party(ies) Name: Merlin Scientific Corporation Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance: X Assignment	Street Address: 10721 Skyhawk Drive
Other	
	City: New Port Richey State: Florida Zip 34654
Execution Date: May 14, 2001	Additional Name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s): If this document is being filed together with a new applicati A. Patent Application No.(s) SEE ATTACHED SCHEDULES A, B, C, D, E	on, the execution date of the application is: B. Patent No. (s) SEE ATTACHED SCHEDULES A, B, C, D, E
Additional numbers attact 5. Name and address of party to whom correspondence	ched? Yes X No
concerning document should be mailed:	6. Total number of applications and patents involved: 21
Name: <u>Jim Zegeer</u> Internal Address: <u>Suite 108</u>	7. Total fee (37 CFR 3.41)\$ Enclosed X Authorized to be charged to deposit account
	Deposit account number:
Street Address: 801 N. Pitt Street	_ 26-0090
City: <u>Alexandria</u> State: <u>VA</u> Zip: <u>22314</u>	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing informatis a true copy of the original document.	ntion is true and correct and any attached copy
Jim Zegeer	<u>December 20, 2002</u>
Name of Person Signing	Signature Date
Total number of pages including cover sh	neet, attachments, and documents: 12
Mail documents to be recorded with Commissioner of Patents & Tr	

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SCHEDULE A

U.S. LETTERS PATENTS

Patent Number - U.S.	Title
4,796,040	Boundary Setting Device
4,837,633	Electronic Boundary Framing Device and Method
4,866,849	Surveying Target with High Intensity Discharge Lamp
4,932,778	Autokinesis Free Optical Instrument
5,998,941	Low-Voltage High-Efficiency Fluorescent Signage, Particularly Exit Sign
6,034,485	Low-Voltage Non-Thermionic Ballast-Free Energy-Efficient Light- Producing Gas Discharge System and Method
6,107,756	Low-Voltage Non-Thermionic Ballast-Free Energy Efficient Gas- Discharge Landscape Lighting System and Method Using High-Frequency Square Wave AC Driver Circuits
6,111,370	High-Efficiency Gas Discharge Signage Lighting

SCHEDULE B

U.S. PATENT APPLICATIONS

Patent Application Number - U.S.	Title
09/172,670	Non-Thermionic Ballast-Free Energy-Efficient Light-Producing Gas Discharge System and Method
09/575,982	Non-Thermionic Fluorescent Lamps and Lighting Systems
09/580,950	Plastic Trofer for Fluorescent Lighting
09/594,783	Non-Thermionic Ballast-Free Energy-Efficient Light-Producing Gas Discharge System and Method
09/641,132	Low-Voltage, High-Efficiency Fluorescent Lighting for Canes and Umbrellas

SCHEDULE C

PROVISIONAL PATENT APPLICATIONS

Provisional Patent Applications	Title	Status
60/137,507	Non-Thermionic Fluorescent Lamps and Lighting Systems	Perfected
60/137,508	Plastic Trofer for Fluorescent Lighting	Perfected
60/150,826	Low-Voltage, High-Efficiency Fluorescent Lighting for Canes	Perfected
60/206,796	Refrigerator/Freezer Fluorescent Lighting System	Pending

SCHEDULE D

INTERNATIONAL PATENT COOPERATION TREATY (PCT) PATENT APPLICATIONS

International Patent Cooperation Treaty (PCT) Patent Applications	Title	Status
PCT/US98/16459	Low-Voltage High-Efficiency Fluorescent Signage, Particularly Exit Sign	Perfected
PCT/US98/23220	Low-Voltage Non-Thermionic Ballast-Free Energy-Efficient Light-Producing Gas Discharge System and Method	Perfected
PCT/US99/03738	Low-Voltage Ballast-Free Energy Efficient Fluorescent Landscape Lighting System and Method	Not Perfected
PCT/US99/21441	Low-Voltage Non-Thermionic Ballast-Free Energy-Efficient Light-Producing Gas Discharge System and Method	Perfected

SCHEDULE E

FOREIGN PATENTS AND PATENT APPLICATIONS

Patent No. (P)/ Appln. No. (A)	Country	Status	Title
(A) 88997/98 (A) PI 9815651-9 (A) 2,301,288 (A) 98808323.X (A) 98940807.5 (A) 134,451 (A) 2000-572543 (A) 7001655/2000 (A) 001663 (A) 200000671-8	Australia Brazil Canada China Europe Israel Japan Korea Mexico Singapore	Pending	Low-Voltage High-Efficiency Fluorescent Signage, Particularly Exit Sign
(A) 13723/99 (A) PI 9813959-2 (A) 2,307,604 (A) 98810885.2 (A) 98957475.1 (A) 135,728 (A) 2000-519581 (A) 7004918/2000 (A) 004407 (A) 200002172-5	Australia Brazil Canada China Europe Israel Japan Korea Mexico Singapore	Pending	Low-Voltage Non-Thermionic Ballast-Free Energy-Efficient Light-Producing Gas Discharge System and Method
(A) 64974/99 (A) Not yet assigned (A) Not yet assigned (A) 99952919.1 (A) Not yet assigned (A) 7004626/2001 (A) Not yet assigned	Australia Brazil Canada Europe Japan Korea Mexico	Pending Pending Pending Pending Pending Pending Pending Pending	Non-Thermionic Ballast-Free Energy- Efficient Light-Producing Gas Discharge System and Method

ASSIGNMENT

WHEREAS, I, Jorge M. Parra, (Hereinafter "Assignor"), have made certain new and useful inventions as set forth on the attached Schedules A, B, C, D, and E; and

WHEREAS, Merlin Scientific Corporation, (Hereinafter "Assignee"), a corporation organized under the laws of Florida, located and doing business at 10721 Skyhawk Drive, New Port Richey, Florida 34654, is desirous of acquiring my entire right, title and interest to each of said U.S., International, and foreign patents and applications and any inventions disclosed therein as set forth on the attached Schedules A, B, C, D, and E subject to an agreement dated October 7, 1999 between Jorge M. Parra, Robert M. Merson, Lightco, L.L.C., and Polaris Partners, Ltd.,

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor. has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto the said Assignee, the said inventions and the letters patent and applications for letters patents (including extensions thereof) as set forth on Schedules A, B, C, D, and E in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to said inventions, said applications and any and all patents (including extensions thereof) of any country, which have been or may be granted on said inventions or any parts thereof, or on said applications or any divisional, continuing, renewal, reissue, or other patent applications, based in whole or in part thereon, or based upon said inventions, the same to be held and enjoyed by the said Assignee, its successors, assigns or other legal representatives, for its own use, and for the use of its successors, assigns or other legal representatives, to the end of the term or terms for which said letters patent are granted or may be reissued, as fully and entirely as the same would have been held and enjoyed by said Assignor had this assignment and sale not been made; together with all claims for damages by reason of past infringement of said letters patent, with the right to sue for, and collect the same for its own use and behoof, and for the use and behoof of its successors, assigns or other legal representatives.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any patents for said inventions, or patents resulting therefrom, insofar as its interest is concerned, to the said Assignee, as Assignee of the entire right, title and interest of Assignor.

Assignor further agrees that it will communicate to said Assignee or to its successors, assigns and legal representatives, any facts known to Assignor respecting any improvements, and at the expense of said Assignee, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid the said Assignee, its successors, assigns and nominees to obtain and endorse proper patent protection for said inventions in all countries.

In witness whereof, <u>Jorge M. Parra</u> , has set his hand this <u>14</u>	day of
Name: Jerge M. Parra By: My M. Janes	
State of Floricles: County of Pasio : On May 14, 2001 before me, Candace Bell Glewen	
Date Notary Public	

Personally known to me, or proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledges to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

NOTARY PUBLIC - STATE OF FLORIDA CANDACE BELL GLEWEN COMMISSION # CC684631 EXPIRES 9/30/2001 BONDED THRU ASA 1-888-NOTARY1 WITNESS my hand and official seal.

SCHEDULE A

U.S. LETTERS PATENTS

Patent Number - U.S.	Title
4,796,040	Boundary Setting Device
4,837,633	Electronic Boundary Framing Device and Method
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6,111,370	High-Efficiency Gas Discharge Signage Lighting

RECORDED: 12/20/2002