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04-24-2000

	Form PTO-1595 6-93	U.S. Department of Commerce Patent and Trademark Office
		29779 ————
	To the Honorable Commissioner of Patents and Trademarks. Please record to	
	1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
	Spark Innovations, Inc. MAR 7 9 2000 \(\frac{3}{2}\)	Name: 1) Robert G. DICKIE, 2) Kirkwood T. TIERNEY, and 3) David J. VAN TUYL
	Additional name(s) of conveying party(ies) attached	Street Addresses: 1) 15 Valley Trail, Newmarket, Ontario Canada, 2) 5056 2nd Line. New Tecumseth, Ontario, Canada and 3) 79
	Nature of Conveyance:	Holland River Blvd., Holland Landing. Ontario, Canada
	□ Assignment □ Merger □ Security Agreement □ Change of Name	Country: Canada
	□ Other	Additional name(s) & address(es) attached? □ yes ⊠ no
	Execution Date: March 13, 2000.	
	Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is	
	A. Patent Application No(s). 09/414,947	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 applications and patents involved 1
	Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.	7. Total fee (37 C.F.R. § 3.41)\$ 40.00
	Internal Address: c/o Albert I. Ferro, Fee	⊠ Enclosed
	Internal Address: c/o Albert L. Ferro, Esq.	□ Authorized to be charged to Deposit Account
	Street Address: 1100 New York Ave., N.W. Suite 600	8. Deposit Account Number: 19-0036
	City: Washington State: D.C. Zip Code: 20005-3934	
04/24/2000 JJ	DO NOT US	E THIS SPACE
01 FC:581	9. Statement and sign 140-20 OP	
	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
	Albert L. Ferro	3/24/2000
	Name of Person Signing Registration No. 44,679	Date Total number of pages including cover sheet, attachments and document

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231

OMB NO. 0651-0011 (exp.4/94)

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration, receipt of which is hereby acknowledged, Spark Innovations, Inc. a corporation organized and existing under the laws of the province of Ontario, Canada and having an office and place of business at 2189 King Road, King City, Ontario L7B 1G3, Canada (the "Assignor"), hereby sells and assigns to 1) Robert G. DICKIE, 2) Kirkwood T. TIERNEY, and 3) David J. VAN TUYL, having respective residences at 1) 15 Valley Trail, Newmarket, Ontario Canada, 2) 5056 2nd Line, New Tecumseth, Ontario, Canada, and 3) 79 Holland River Blvd., Holland Landing, Ontario, Canada (the "Assignees"), the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), and throughout the world, including the right to sue for past infringement and to collect for all past, present and future damages,

- (a) in U.S. Patent Application No. 09/414,947 entitled Electroluminescent Lighting Device, and
- (b) in any and all applications that claim the benefit of the Patent Application described in detail in Section (a) above, including continuing applications, reissues, extensions, renewals, and reexaminations of such Patents and Patent Applications, to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in each of the Patent Application described in detail in Section (a) above, and in all forms of intellectual and industrial property protection derivable therefrom, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such Patent Application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignees, their successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The Assignor agrees to execute all papers necessary in connection with the applications and Letters Patents as above, and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding applications thereof and also to execute separate assignments in connection with such applications as the Assignees may deem necessary or expedient.

The Assignor agrees to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the applications or Letters Patents or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignees at Assignees' expense in every reasonable way possible in obtaining evidence and going forward with such interference or patent enforcement act

The Assignor agrees to perform all affirmative acts at Assignees' request and expense that may be necessary to obtain or ensure a grant of a valid patent to the Assignee.

The Assignor hereby represents that Assignor has full right and authority to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict therewith.

The Assignor hereby grants Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; Samuel L. Fox, Esquire, Registration No. 30,353; David K. S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michael A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; Raz E. Fleshner, Esquire, Registration No. 34,331; John M.

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necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

SIGNED on behalf of the said ASSIGNOR,

By:

Robert G. Dickie

Title: President, Spark Innovations, Inc.

Date:

mer 13/00

Covert, Esquire, Registration No. 38,759; and Linda E. Alcorn, Esquire, Registration No. 39,588; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert in this assignment, any further information regarding the patent application so identified that may be

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RECORDED: 03/29/2000