

226-99

03-12-1999

The Honorable Commission
Washington, D.C. 20231



100980360

JCS30 U.S. PTO
09/258730
02/26/99

Dear Sir:

Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies):
HILONGA P. THANDIWE,

<u>2. Name and Address of Receiving Party</u>	<u>State of Incorporation:</u>
Motorola, Inc., 1303 E. Algonquin Road Schaumburg, Illinois 60196	Delaware

3. Nature of Conveyance: Assignment Execution Date: February 26, 1999

4. This document is being filed along with a new patent application,

Docket No.:	EN10847
Title:	METHOD FOR LI-ION SAFETY SWITCH FAULT DETECTION IN SMART BATTERIES

the execution date of the application is: February 26, 1999

5. Please send correspondence to:	Motorola, Inc., Patent Department 1700 Belle Meade Court Lawrenceville, Georgia 30043-5854
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6. Total Number of application and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00

8. Please charge to Deposit Account No.: 50-0304

9. To the best of my knowledge and belief, the foregoing information is a true and correct original document.

DO NOT USE THIS SPACE

SEND CORRESPONDENCE TO: MOTOROLA, INC.	By: <u>Felipe J. Farley</u> Felipe J. Farley
Intellectual Property Law Dept.	Attorney of Record
1700 Belle Meade Court	Reg. No.: 38,445
Lawrenceville, Georgia 30043-5854	Phone: (770) 338-3227 Fax No.: (770) 338-3413
40.00 CH	Dated: <u>2/26/99</u>
Total Number of pages comprising cover sheet: <u>1</u>	

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ASSIGNMENT AND AGREEMENT

For and in consideration of the sum of One Dollar to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, **IILONGA P. THANDIWE** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto **MOTOROLA, INC.**, a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to an improvement in **METHOD FOR LI-ION SAFETY SWITCH FAULT DETECTION IN SMART BATTERIES** (Case No. **EN10847**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the date indicated by my signature below, together with the entire right, title and interest in and to said application, and in and to Letters Patent which may be issued upon said application, and upon any division, extension, continuation or reissue thereof.

I hereby also sell, assign and transfer unto the said **MOTOROLA, INC.**, the entire right, title and interest in and to said invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of said invention and said applications for Letters Patent in foreign countries, and I further authorize the said **MOTOROLA, INC.** to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the said application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

I hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to the said **MOTOROLA, INC.**, for the sole use and behoof of said **MOTOROLA, INC.**, its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said **MOTOROLA, INC.**

I agree that, when requested, I will, without charge to the said **MOTOROLA, INC.**, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in the said **MOTOROLA, INC.**, its successors, assigns and legal representatives or nominees.

I covenant with the said **MOTOROLA, INC.**, its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

