RE(

To the Honorable Comm ssioner of Patents

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record the attached original documents or copy thereof.

1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Martin Ragnar Furuhjelm and Steffen Markus Hellmold Name: Lexar Media, Inc. Address: 47300 Bayside Parkway Fremont, CA 94538 3. Nature of conveyance: Assignment Execution Date: August 24, 2004 and August 25, 2004 4. 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) B. Patent No.(s) Additional numbers attached? Yes __ No _x 5. Name and address of party to whom 6. Total number of applications and patents involved: 1 correspondence concerning document should be mailed: Name: Maryam Imam 7. Total fee (37 CFR 3.41) \$40.00 LAW OFFICES OF IMAM Address: Enclosed 111 North Market Street, Suite 1010 San Jose, CA 95113 Authorized to be charged to deposit account Deposit Account Number: 501638 X_Charge any fee deficiencies to Dep. Acct 501638. 9. Statement and signature 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. Maryam Imam

Total number of pages including cover sheet, attachments and document: 4

1/2004 EHAILE1 00000088 10927871 03 FC:8021 Lexar-104

> **PATENT** REEL: 015743 FRAME: 0508

Express Mail No. EV 320977725 US

ASSIGNMENT

I, as a below-named inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to:

Lexar Media, Inc. 47300 Bayside Parkway Fremont, California 94538

a corporation, hereinafter referred to as "Assignee"), its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by Martin Ragnar Furuhjelm and Steffen Markus Hellmold and disclosed and/or claimed in an application for Letters Patent of the United States of America Serial No. filed DATE, entitled:

"STATUS OF OVERALL HEALTH OF NONVOLATILE MEMORY"

and signed by me

X	On the date set forth below;
	On the DATE_OF_SIGNING_DECLARATION

and in and to any and all divisions, reissues, continuations and extensions thereof; and in and to all corresponding applications for Letters Patent and all Convention and Treaty Rights of any kind, in all countries throughout the world, for all such subject matter.

I hereby authorize and request that the Patent Office Officials in the United States, and in countries foreign to the United States, issue any and all of said Letters Patent or similar documents, when granted, to said Assignee, as the Assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said Assignee, its successors and assigns.

Further, I agree that I will communicate to said Assignee, or its representatives, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuations, substitutions, and renewal reexamination and reissue applications, execute all necessary Assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything necessary or desirable to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States.

The undersigned hereby authorizes the firm of LAW OFFICES OF IMAM to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the United States Patent Office, and any Patent Office foreign to the United States.

In Testimony Whereof, I hereunto set my hand.

Our Ref.: Lexar-104

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SIGNATURES

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Date: 25/2000

Our Ref.: Lexar-104

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PATENT REEL: 015743 FRAME: 0510

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Our Ref.: Lexar-104

RECORDED: 08/27/2004

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