As filed with the Securities and Exchange Commission on September 24, 2007

Registration No. 333-146261

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

POST-EFFECTIVE AMENDMENT NO. 1

TO

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

COPYTELE, INC. (Exact Name of Registrant as Specified in its Charter)

Delaware (State or Other Jurisdiction of Incorporation or Organization) 11-2622630 (I.R.S. Employer Identification No.)

900 Walt Whitman Road Melville, New York 11747 (631) 549-5900 (Address, Including Zip Code, and Telephone Number, including Area Code, of Registrant's Principal Executive Offices)

> COPYTELE, INC. 2003 SHARE INCENTIVE PLAN (Full Title of Plan)

Denis A. Krusos Chairman of the Board and Chief Executive Officer CopyTele, Inc. 900 Walt Whitman Road Melville, New York 11747 (631) 549-5900

(Name and Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent for Service)

Explanatory Note

On September 21, 2007, CopyTele, Inc. (the "Registrant") filed a Registration Statement on Form S-8 (File No. 333-146261) (the "Registration Statement"). This Post-Effective Amendment No. 1 to the Registration Statement has been filed by the Registrant to re-file the opinion and consent of Duane Morris LLP, filed as Exhibit 5, solely to correct a typographical error. All other portions of the Registration Statement, as previously filed, remain unchanged. No additional securities are to be registered, and registration fees were paid upon filing of the original Registration Statement. Therefore, no further registration fee is required.

Item 8. Exhibits. ------ Exhibit No. Description 5 - Opinion and consent of Duane Morris LLP.

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SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Post Effective Amendment No. 1 to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized at Melville, State of New York, on this 24th day of September, 2007.

CopyTele, Inc.

By: /s/ Denis A. Krusos Denis A. Krusos Chairman of the Board and Chief Executive Officer

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EXHIBIT INDEX

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[DUANE MORRIS LLP LETTERHEAD]

September 21, 2007

CopyTele, Inc. 900 Walt Whitman Road Melville, New York 11747

Ladies and Gentlemen:

We have acted as counsel to CopyTele, Inc. (the "Company") in connection with the preparation of the Registration Statement on Form S-8 (the "Registration Statement") filed by the Company with the Securities and Exchange Commission on the date hereof with respect to an additional 10,000,000 shares of Common Stock, par value \$.01 per share (the "Shares"), of the Company being registered in connection with the CopyTele, Inc. 2003 Share Incentive Plan (the "Plan").

As counsel to the Company, we have examined and relied upon originals or copies, authenticated or certified to our satisfaction, of all such corporate records of the Company, including the resolutions of the Company's board of directors and other records relating to the authorization, registration, sale, and issuance of the Shares, communications or certifications of public officials and such other documents as we have deemed relevant and necessary as the basis of the opinions expressed herein. In making such examination, we have assumed the genuineness of all signatures, the authenticity of all documents tendered to us as originals, and the conformity to original documents of all documents submitted to us as certified or photostatic copies.

Based upon the foregoing, we are of the opinion that each authorized and unissued Share to be issued by the Company, when issued in accordance with the terms and conditions of the Plan, and assuming no changes in relevant law or facts, will be validly issued, fully paid, and non-assessable.

We hereby consent to the filing of a copy of this opinion with the Securities and Exchange Commission as an exhibit to the Registration Statement and any amendment thereto and to any and all references to our firm in the Prospectus which is a part of the Registration Statement.

Very truly yours,

/s/ DUANE MORRIS LLP