



6 October 2017

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Re: New International Patent Application filed herewith
In the name of E INK Corporation
My file Reference: H-719PCT

Dear Sir:

The application filed herewith is executed by me in my capacity as the Intellectual Property Counsel of the applicant. Since I am not a corporate officer, there is also filed herewith a copy of a Certificate given under the hand of the Secretary of the applicant attesting to my authority to execute all documents filed in any Patent Office of any country of the world on behalf of E INK Corporation. The original Certificate may be found in the file of International Application PCT/US00/17944 by the same applicant.

Very truly yours,

/David J. Cole 29629/

David J. Cole
Registration No. 29629

E Ink Corporation

Certificate of Secretary

The undersigned hereby certifies that he is the duly elected, qualified and acting Secretary of E INK CORPORATION, a Delaware corporation (the "Corporation"), and that, as such, he is authorized to execute and deliver this Certificate in the name of and on behalf of the Corporation. The undersigned further certifies, as follows: Attached as Exhibit A hereto is a true, correct and complete copy of a resolution duly adopted by the Board of Directors of the Corporation on December 17, 1999 with respect to David Cole, Intellectual Property Counsel, such resolution has not been rescinded or amended as of the date set forth below.

IN WITNESS WHEREOF, I have hereunto set my hand this 1st day of June, 2000.


Lawrence I. Silverstein

5. IP Counsel Resolution.

RESOLVED: That petitions, powers of attorney, authorizations, verifications, nominations of representatives, declarations and other instruments relating to proceedings in the Patent, Trademark Registration or Copyright offices of any country of the world (including, without prejudice to the generality of the foregoing, documents required to establish small entity status in proceedings before the United States Patent and Trademark Office) may be executed on behalf of the Corporation by David J. Cole.