LIFE TECHNOLOGIES CORPORATION

ASSISTANT SECRETARY'S CERTIFICATE

I, David L. Szekeres, the duly elected, acting and qualified Assistant Secretary of Life Technologies Corporation, a corporation duly organized and existing under the laws of Delaware (the "Company"), do hereby certify that Applied Biosystems, LLC is a wholly owned subsidiary of Life Technologies Corporation.

Applied Biosystems, LLC operated under the name Applied Biosystems Inc. until the time of its purchase by Life Technologies Corporation on November 21, 2008.

David L. Szekeres
Assistant Secretary

October 20, 2011

STATE OF CALIFORNIA)
COUNTY OF SAN DIEGO)

On Oct. 20, 2011, before me, S. Colton, Notary Public personally appeared David L. Szekeres, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public (Seal)