UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

HOLOGIC, INC.,
Petitioner

v.

ENZO LIFE SCIENCES, INC.,
Patent Owner

Case IPR2016-00820

U.S. Patent No. 7,064,197
TITLE: SYSTEM, ARRAY AND NON-POROUS SOLID SUPPORT COMPRISING FIXED OR IMMOBILIZED NUCLEIC ACIDS
Issue Date: June 20, 2006

DECLARATION OF GREGORY BUCK, Ph.D.

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I. INTRODUCTION

I, **Gregory Buck, Ph.D.**, a resident of Richmond, Virginia over 18 years of age, hereby declare as follows:

1. I have personal knowledge of all of the matters about which I testify in this declaration.

2. Desmarais LLP retained me on behalf of Enzo Life Sciences, Inc. ("Enzo") to provide my technical opinions and testimony about claims 1, 6, 8, 9, 12, 13, 14, 15, 16, 27, 31, 32, 33, 34, 38, 41, 61, 62, 63, 64, 68, 69, 70, 72, 73, 74, 78, 79, 100, 101, 191, 192, 193, 194, 195, 212, 213, 218, 219, 222, 225, 226, 227, 230, 233, and 236 of U.S. Patent No. 7,064,197 (Ex. 1001, "the '197 Patent"). I refer to those claims as the "challenged claims."

3. I am being compensated for my work in this proceeding and receiving reimbursement for expenses incurred in the course of my work. My compensation is not contingent in any way on either the opinions I have reached or the outcome of this case.

4. I was also retained on behalf of Enzo to provide technical opinions and testimony on infringement and validity issues regarding the '197 Patent in certain district court cases. I have provided an expert report and/or export testimony in the following matters: *Enzo Life Sciences, Inc. v. Agilent Technologies Inc.*, Civil Action No. 1:12-cv-434 (D. Del.); *Enzo Life Sciences, Inc.*

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