### UNITED STATES PATENT AND TRADEMARK OFFICE

## BEFORE THE PATENT TRIAL AND APPEAL BOARD

## NEW WORLD MEDICAL, INC., Petitioner

v.

MICROSURGICAL TECH., INC., Patent Owner

INTER PARTES REVIEW OF U.S. PATENT NO. 9,107,729 Case No. IPR2020-01573

EX. 1003 - DECLARATION OF DR. PETER NETLAND



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#### I. INTRODUCTION

- 1. My name is Dr. Peter Netland, MD, PhD, and I have been retained by counsel for New World Medical, Inc. ("New World Medical") as an expert witness in the above-captioned proceeding.
- 2. My opinions are based on my years of education, research, and experience, as well as my investigation and study of relevant materials. The materials that I studied for this declaration include all the documents referenced in this declaration and the exhibits to New World Medical's Petition for *Inter Partes* Review of U.S. Patent No. 9,107,729 ("the '729 patent") (Ex.1001).
- 3. I may rely upon these materials, my knowledge and experience, and/or additional materials to rebut arguments raised by the Patent Owner MicroSurgical Technologies, Inc. ("MST"). Further, I may also consider additional documents and information in forming any necessary opinions, including documents that may not yet have been provided to me.
- 4. This declaration represents only those opinions I have formed to date. I reserve the right to revise, supplement, and/or amend my opinions stated herein based on new information and on my continuing analysis of the materials produced in this proceeding.



5. I am being compensated on a per hour basis for my time spent working on issues in this case at the rate of \$500 per hour. My compensation does not depend on the outcome of this matter or the opinions I express.

## II. QUALIFICATIONS

- 6. I am an expert in the field of ophthalmology. I have studied, taught, practiced, and researched in the field of ophthalmology for over twenty years. I have summarized in this section my educational background, work experience, and other relevant qualifications. A true and accurate copy of my curriculum vitae is attached as **Appendix A** to this declaration.
- 7. I earned my Bachelor of Arts from Princeton University in Princeton,
  New Jersey in 1979. I earned my Doctor of Philosophy ("PhD") in Physiology and
  Biophysics from Harvard University Division of Medical Sciences in Boston,
  Massachusetts in 1985. In 1987, I earned my Medicinae Doctor ("MD") from the
  University of California School of Medicine in San Francisco, California
  ("UCSF"). Following a surgical internship at the UCSF, I completed my residency
  in ophthalmology in 1991 at the Massachusetts Eye and Ear Infirmary, which is a
  teaching hospital of Harvard Medical School in Boston, Massachusetts. I also
  completed a clinical fellowship in glaucoma at the Massachusetts Eye and Ear
  Infirmary.



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