UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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APOTEX INC.,
Petitioner
v.
REGENERON PHARMACEUTICALS, INC.,
Patent Owner

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*Inter Partes* Review No.: Unassigned

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U.S. Patent No. 11,253,572
Filed: June 21, 2021
Issued: February 22, 2022
Inventor: George D. Yancopoulos
Title: USE OF A VEGF ANTAGONIST TO TREAT ANGIOGENIC EYE DISORDERS

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**DECLARATION OF ANGELO P. TANNA, M.D.**

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2. Ground 2: Regeneron (8-May-2008) anticipates Claims 1-5, 8-11, 14, and 26-30 ..... 76

3. Grounds 3 and 4: NCT-795 and NCT-377 each anticipates Claims 1-5, 8-11, 14, and 26-30 ..... 88

4. Ground 5: Claims 6, 7, 12, and 13 are obvious over Dixon, or Regeneron (8-May-2008), or NCT-795, or NCT-377 in combination with Hecht. ..... 100

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I, Angelo Tanna, M.D., declare and state as follows:

## I. INTRODUCTION

1. I am over the age of eighteen (18) and otherwise competent to make this declaration.

2. I have been retained as an expert witness on behalf of Apotex, Inc. for the above captioned *inter partes* review ("IPR") regarding U.S. Patent No. 11,253,572 ("the '572 patent"). I am being compensated for my time in connection with this IPR at my standard consulting rate, which is $750 per hour. My compensation is not contingent on the conclusions I reach herein or on the specifics of my testimony. I have no financial stake in the outcome of this proceeding.

## II. QUALIFICATIONS

3. I received an M.D. from Columbia University College of Physicians and Surgeons in 1994 and served as an intern in internal medicine at Graduate Hospital in Philadelphia, Pennsylvania from 1994-1995. From 1995-1998, I completed my ophthalmology residency at The Wilmer Ophthalmological Institute at Johns Hopkins University School of Medicine. From 1998 to 1999, I completed my glaucoma fellowship at The Wilmer Ophthalmological Institute. During my fellowship, I was also an ophthalmology attending at the Johns Hopkins Bayview Medical Center, primarily managing patients with glaucoma.



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4. I joined the faculty of the Northwestern University School of Medicine as an Instructor in the Department of Ophthalmology and served in that position from 1999 to 2002. When I joined the Northwestern faculty, I became Director of the Glaucoma Service and continue to hold that position. I was promoted to Assistant Professor of Ophthalmology at Northwestern University Feinberg School of Medicine in 2002, Associate Professor in 2012 and Professor in 2019. In 2010, I became the Vice Chairman of the Department of Ophthalmology at Northwestern University Feinberg School of Medicine, a position I currently maintain.

5. From 1999 to 2014, I served as an attending ophthalmologist in charge of the Glaucoma Service at the Veterans Administration Hospital in Chicago. In that role (which ranged from 0.125 to 0.25 "full time equivalent"), I supervised the education of ophthalmology residents in the surgical and medical management of patients with glaucoma.

6. I was inducted as a member of Alpha Omega Alpha Medical Honor Society in my senior year as a medical student at Columbia University College of Physicians and Surgeons. Since 2005, I have been continuously listed in Best Doctors in America. I was recipient of the American Academy of Ophthalmology's Achievement Award in 2009, its Senior Achievement Award in 2017 and its Secretariat Award in 2019. I was recipient of the Teacher of the Year



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