

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

NEOGENOMICS LABORATORIES, INC.,
Petitioner

v.

NATERA, INC.,
Patent Owner

Case IPR2025-00455
Patent 11,319,596

DECLARATION OF SAYEM OSMAN

I, Sayem Osman, make the following Declaration pursuant to 28 U.S.C. § 1746:

1. I am a paralegal at the law firm of Groombridge, Wu, Baughman & Stone LLP.
2. I provide this Declaration in connection with Patent Owner's Preliminary Response Under 37 C.F.R. § 42.107. Unless otherwise stated, the facts stated in this Declaration are based on my personal knowledge.
3. EX2075 hereto is a true and correct copy of Reinert, T., et al.'s article titled, "*Analysis of plasma cell-free DNA by ultradeep sequencing in patients with stages I to III colorectal cancer*," JAMA Oncol. 5(8):1124–1131 (2019), which I retrieved on May 12, 2025 from <https://jamanetwork.com/journals/jamaoncology/fullarticle/2733132>.

An exhibit label and page numbers have been added to the bottom of this document, but no other alterations have been made.

4. EX2076 hereto is a true and correct copy of Pray, L.'s article titled, "*DNA Replication and Causes of Mutation*," Nature Education 1(1):214 (2008), which I retrieved on May 13, 2025 from <https://www.nature.com/scitable/topicpage/dna-replication-and-causes-of-mutation-409/>. An exhibit label and page numbers have been added to the bottom of this document, but no other alterations have been made.

5. EX2077 hereto is a true and correct copy of an excerpted and redacted version of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Natera's Fifth Suppl. ROs to Neo's Second Set of Interrogatories (Nos. 6-15) (M.D.N.C. April 4, 2025), which I received on April 10, 2025, as an attachment to an email from Natera, Inc.'s litigation counsel. An exhibit label and page numbers have been added to the bottom of this document. Other than excerpting the attachment and applying redactions, no other alterations have been made.

6. EX2079 hereto is a true and correct copy of an excerpt of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 24-1324, Dkt. 42-3, Non-Confidential Joint Appendix Vol. III of IV (Mar. 18, 2024), which I retrieved on May 12, 2025 from https://www.docketalarm.com/cases/US_Court_of_Appeals_Federal_Circuit/24-1324/Natera_Inc._v._NeoGenomics_Laboratories_Inc/42/3/. An exhibit label and page numbers have been added to the bottom of this document. Other than excerpting the document, no other alterations have been made.

7. I have been warned that willful false statements and the like are punishable by fine or imprisonment, or both. I make this declaration of my own personal knowledge, and all statements are true. If called to testify as to the truth of the matters stated herein, I could and would testify competently.

I declare under penalty of perjury that the foregoing is true and correct. Executed on this 14th day of May, 2025 at Washington, D.C.



Sayem Osman