

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 Brief in Support of Discretionary Denial under 35 U.S.C. §314(a). Unless otherwise stated, the facts stated in this Declaration are based on my personal knowledge.

3. EX2001 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Text Order (Feb. 12, 2025), which I retrieved on April 11, 2024 from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/.

Highlighting has been added to a portion of this document and an exhibit label and page numbers have been added to the bottom of this document, but no other alterations have been made.

4. EX2002 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Defendant's Amended Final Invalidity Contentions (Mar. 14, 2025), which I retrieved on April 11, 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, but no other alterations have been made.

5. EX2003 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Exhibit 1-A – Final Invalidity Claim Chart for U.S. Patent No. 11,319,596 (Mar. 14, 2025), which I retrieved on April 11, 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, but no other alterations have been made.

6. EX2004 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Exhibit 1-B – Final Invalidity Claim Chart for U.S. Patent No. 11,319,596 (Mar. 14, 2025), which I retrieved on April 11, 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, but no other alterations have been made.

7. EX2005 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Exhibit 1-C – Final Invalidity Claim Chart for U.S. Patent No. 11,319,596 (Mar. 14, 2025), which I retrieved on April 11, 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, but no other alterations have been made.

8. EX2006 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Exhibit 2-A – Final Invalidity Claim Chart

for U.S. Patent No. 11,530,454 (Mar. 14, 2025), which I retrieved on April 11, 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, but no other alterations have been made.

9. EX2007 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Exhibit 2-B – Final Invalidity Claim Chart for U.S. Patent No. 11,530,454 (Mar. 14, 2025), which I retrieved on April 11, 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, but no other alterations have been made.

10. EX2008 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Exhibit 2-C – Final Invalidity Claim Chart for U.S. Patent No. 11,530,454 (Mar. 14, 2025), which I retrieved on April 11, 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, but no other alterations have been made.

11. EX2009 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Exhibit 2-D – Final Invalidity Claim Chart for U.S. Patent No. 11,530,454 (Mar. 14, 2025), which I retrieved on April 11, 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, but no other alterations have been made.

12. EX2010 hereto is a true and correct copy of a redacted version of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Defendant's Final Invalidity Contentions (Redacted) (M.D.N.C. July 11, 2024), which I retrieved 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, but no other alterations have been made.

13. EX2011 hereto is a true and correct copy of a compilation of exhibits to Defendant's July 11, 2024 Final Invalidity Contentions in *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, which I retrieved on April 10, 2025, as attachments to an email from Natera, Inc.'s litigation counsel and thereafter compiled as a single PDF. An exhibit label and page numbers have been added to the bottom of this document, but no other alterations have been made.

14. EX2012 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Complaint for Patent Infringement, Dkt. No. 1 (M.D.N.C. July 28, 2023), which I retrieved on March 6, 2025, from https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/1/. An

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

15. EX2013 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Plaintiff Natera's Motion for a Preliminary Injunction, Dkt. No. 5 (M.D.N.C. July 31, 2023), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/5/. An exhibit label and page numbers have been added to the bottom of this document, but no other alterations have been made.

16. EX2014 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Plaintiff Natera's Memorandum of Law in Support of Its Motion for a Preliminary Injunction Pursuant to Federal Rule of Civil Procedure 65(a) and 35 U.S.C. § 283, Dkt. No. 6 (M.D.N.C. July 31, 2023), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/6/. An exhibit label and page numbers have been added to the bottom of this document, but no other alterations have been made.

17. EX2015 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Defendant NeoGenomics Laboratories, Inc.'s Answer, Affirmative Defenses, and Counterclaims to Plaintiff Natera, Inc.'s Complaint for Patent Infringement, Dkt. No. 58 (M.D.N.C. Sept. 11, 2023), which I retrieved on March 6, 2025, from https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/58/. An exhibit label and page numbers have been added to the bottom of this document, but no other alterations have been made.

18. EX2016 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Defendant NeoGenomics Laboratories, Inc.'s First Amended Answer, Affirmative Defenses, and Counterclaims to Plaintiff Natera, Inc.'s Complaint for Patent Infringement, Dkt. No. 81 (M.D.N.C. Oct. 6, 2023), which I retrieved on March 6, 2025, from https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/81/. An exhibit label and page numbers have been added to the bottom of this document, but no other alterations have been made.

19. EX2017 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Defendant NeoGenomics Laboratories,

Inc.'s Opposition to Plaintiff Natera's Motion for a Preliminary Injunction, Dkt. No. 89 (M.D.N.C. Oct. 19, 2023), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/89/. An

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

20. EX2018 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Plaintiff Natera's Reply in Support of Its Motion for a Preliminary Injunction Pursuant to Federal Rule of Civil Procedure 65(a) and 35 U.S.C. § 283, Dkt. No. 139 (M.D.N.C. Nov. 6, 2023), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/139/.

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

21. EX2019 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Minute Entry, Dkt. No. 159 (M.D.N.C. Nov. 27, 2023), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/159/.

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

22. EX2020 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Order, Dkt. No. 169 (M.D.N.C. Dec. 27, 2023), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/169/.

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

23. EX2021 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Defendant's Notice of Appeal, Dkt. No. 173 (M.D.N.C. Dec. 27, 2023), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/173/.

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

24. EX2022 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Joint Claim Construction Statement, Dkt. No. 249 (M.D.N.C. Mar. 15, 2024), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/249/.

[cv-00629/NATERA INC. v. NEOGENOMICS LABORATORIES INC/249/](#).

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

25. EX2024 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Plaintiff Natera, Inc.'s Opening Claim Construction Brief, Dkt. No. 262 (M.D.N.C. Apr. 8, 2024), which I retrieved on March 6, 2025, from

[https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC. v. NEOGENOMICS LABORATORIES INC/262/](#).

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

26. EX2025 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Declaration of Dr. Michael L. Metzker in Support of Plaintiff Natera, Inc.'s Opening Claim Construction Brief, Dkt. No. 263 (M.D.N.C. Apr. 8, 2024), which I retrieved on March 6, 2025, from

[https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC. v. NEOGENOMICS LABORATORIES INC/263/](#).

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

27. EX2026 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Defendant's Initial Invalidity Contentions, Dkt. No. 263-5 (M.D.N.C. Apr. 8, 2024), which I retrieved on March 6, 2025, from https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/263/5/.

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

28. EX2027 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Defendant NeoGenomics, Inc.'s Opening Claim Construction Brief, Dkt. No. 264 (M.D.N.C. Apr. 8, 2024), which I retrieved on March 6, 2025, from https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/264/.

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

29. EX2028 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Declaration of David I. Smith, Ph.D. on Claim Construction, Dkt. No. 264-5 (M.D.N.C. Apr. 8, 2024), which I retrieved on March 6, 2025, from https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/264-5/.

[cv-00629/NATERA INC. v. NEOGENOMICS LABORATORIES INC/264/5/](#).

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

30. EX2029 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Defendant NeoGenomics Laboratories, Inc.'s Responsive Claim Construction Brief, Dkt. No. 271 (M.D.N.C. Apr. 22, 2024), which I retrieved on March 6, 2025, from

[https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA INC. v. NEOGENOMICS LABORATORIES INC/271/](#).

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

31. EX2030 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Plaintiff Natera, Inc.'s Responsive Claim Construction Brief, Dkt. No. 272 (M.D.N.C. Apr. 22, 2024), which I retrieved on March 6, 2025, from

[https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA INC. v. NEOGENOMICS LABORATORIES INC/272/](#).

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

32. EX2031 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics*

Laboratories, Inc., No. 1:23-cv-00629, Claim Construction Order, Dkt. No. 280

(M.D.N.C. May 17, 2024), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/280/.

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

33. EX2032 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics*

Laboratories, Inc., No. 1:23-cv-00629, USCA Opinion Affirmed, Dkt. No. 293

(M.D.N.C. July 12, 2024), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/293/.

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

34. EX2033 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics*

Laboratories, Inc., No. 1:23-cv-00629, Mandate of the USCA, Dkt. No. 316

(M.D.N.C. Aug. 19, 2024), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/316/.

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

35. EX2034 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Joint Motion for Temporary Stay of Case Deadlines, Dkt. No. 318 (M.D.N.C. Aug. 21, 2024), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/318/.

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

36. EX2035 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Stipulated Order and Permanent Injunction, Dkt. No. 329 (M.D.N.C. Sept. 23, 2024), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/329/.

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

37. EX2036 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Plaintiff Natera's Motion for Leave to File First Amended Complaint, Dkt. No. 336 (M.D.N.C. Nov. 4, 2024), which I

retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/336/.

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

38. EX2037 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Defendant NeoGenomics Laboratories, Inc.'s Opposition and Conditional Consent to Natera's Motion for Leave to File First Amended Complaint, Dkt. No. 340 (M.D.N.C. Nov. 15, 2024), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/340/.

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

39. EX2038 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Plaintiff's Reply in Support of Motion for Leave to File First Amended Complaint, Dkt. No. 342 (M.D.N.C. Nov. 29, 2024) which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/342/.

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

40. EX2039 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Plaintiff's Natera, Inc.'s Disclosure of Asserted Claims and Preliminary Infringement Contentions, Dkt. No. 342-2 (M.D.N.C. Nov. 29, 2024), which I retrieved on March 6, 2025, from https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/342/2/.

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

41. EX2040 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Order Granting Motion to Amend and Adding Deadlines, Dkt. No. 345 (M.D.N.C. Dec. 6, 2024), which I retrieved on March 6, 2025, from https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/345/.

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

42. EX2041 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, First Amended Complaint for Patent

Infringement, Dkt. No. 353 (M.D.N.C. Dec. 10, 2024), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/353/.

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

43. EX2042 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Defendant NeoGenomics Laboratories, Inc.'s Answer to Plaintiff Natera, Inc.'s First Amended Complaint for Patent Infringement, Dkt. No. 357 (M.D.N.C. Dec. 20, 2024) which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/357/.

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

44. EX2043 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, NeoGenomics' Reply in Support of Its Motion for Issuance of Letters of Request for Production of Documents and To Examine Persons Pursuant to Hague Evidence Convention, Dkt. No. 358 (M.D.N.C. Dec. 20, 2024), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/358/.

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

45. EX2044 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Plaintiff Natera, Inc.'s Opening Claim Construction Brief Regarding U.S. Patent No. 11,319,596, Dkt. No. 372 (M.D.N.C. Jan. 21, 2025), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/372/.

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

46. EX2045 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Defendant NeoGenomics Laboratories, Inc.'s Opening Claim Construction Brief, Dkt. No. 373 (M.D.N.C. Jan. 21, 2025), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/373/.

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

47. EX2046 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Declaration of Niall Lennon, Ph.D., on Claim Construction, Dkt. No. 374 (M.D.N.C. Jan. 21, 2025), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/374/.

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

48. EX2047 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Declaration of Dr. Michael L. Metzker in Support of Plaintiff Natera, Inc.'s Responsive Claim Construction Brief, Dkt. No. 379 (M.D.N.C. Feb. 3, 2025), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/379/.

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

49. EX2048 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Declaration of Niall Lennon, Ph.D., in Support of Defendant NeoGenomics Laboratories, Inc.'s Responsive Claim Construction Brief Regarding U.S. Patent No. 11,319,596, Dkt. No. 381 (M.D.N.C.

Feb. 3, 2025), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/381/.

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

50. EX2049 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Transcript of Deposition of Dr. Niall Lennon, Dkt. No. 381-1 (M.D.N.C. Feb. 3, 2025), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/381/1/.

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

51. EX2050 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Parties' Joint Interim Status Report, Dkt. No. 382 (M.D.N.C. Feb. 7, 2025), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/382/.

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

52. EX2051 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Order, Dkt. No. 385 (M.D.N.C. Feb. 19, 2025), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/385/.

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

53. EX2052 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Transcript of Deposition of Dr. Michael Metzker, Dkt. No. 388-1 (M.D.N.C. Feb. 27, 2025), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/388/1/

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

54. EX2053 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Joint Stipulation and Order Regarding Deposition Limits, Dkt. No. 391 (M.D.N.C. Mar. 6, 2025), which I retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/391/

[cv-00629/NATERA_INC. v. NEOGENOMICS LABORATORIES_INC/391/](#).

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

55. EX2054 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Exhibit and Witness List, Dkt. No. 393 (M.D.N.C. Mar. 11, 2025), which I retrieved on March 6, 2025, from

[https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC. v. NEOGENOMICS LABORATORIES_INC/393/](#).

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

56. EX2055 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Claim Construction Order, Dkt. No. 394 (M.D.N.C. Mar. 17, 2025), which I retrieved on March 6, 2025, from

[https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC. v. NEOGENOMICS LABORATORIES_INC/394/](#).

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

57. EX2056 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Joint Stipulation and Order Regarding Taking of One Fact Witness Deposition After Close of Fact Discovery, Dkt. No.

399 (M.D.N.C. Mar. 27, 2025), which I retrieved on March 6, 2025, from https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/399/.

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

58. EX2057 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Natera's Sixth Set of Interrogatories (Nos. 25-29), (M.D.N.C. June 18, 2024), which I retrieved 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, but no other alterations have been made.

59. EX2058 hereto is a true and correct copy of a redacted version of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, NeoGenomics Laboratories, Inc.'s Third Set of Interrogatories (Nos. 16-25), (M.D.N.C. June 18, 2024), which I retrieved 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, but no other alterations have been made.

60. EX2059 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, NeoGenomics Laboratories, Inc.'s First Set of Requests for Admission (Nos. 1-24), (M.D.N.C. June 18, 2024), which I

retrieved 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, but no other alterations have been made.

61. EX2060 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, NeoGenomics Laboratories, Inc.'s Third Requests for Production (Nos. 105-123), (M.D.N.C. Mar. 4, 2025), which I retrieved 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, but no other alterations have been made.

62. EX2061 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Natera's Eighth Set of Requests for Production (Nos. 114-122), (M.D.N.C. Mar. 4, 2025), which I retrieved 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, but no other alterations have been made.

63. EX2062 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 24-1324, General Docket (Fed. Cir. 2024) which I retrieved on April 11, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/. An

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

64. EX2063 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 24-1324, NeoGenomics Laboratories, Inc.'s Corrected Opening Brief, Dkt. No. 24 (Fed. Cir. Feb. 13, 2024), which I retrieved on April 11, 2025, from

https://www.docketalarm.com/cases/US_Court_of_Appeals_Federal_Circuit/24-1324/Natera_Inc._v._NeoGenomics_Laboratories_Inc/24/. An exhibit label and page numbers have been added to the bottom of this document, but no other alterations have been made.

65. EX2064 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 24-1324, Response Brief for Appellee Natera, Inc., Dkt. No. 36 (Fed. Cir. Mar. 11, 2024), which I retrieved on April 11, 2025, from

https://www.docketalarm.com/cases/US_Court_of_Appeals_Federal_Circuit/24-1324/Natera_Inc._v._NeoGenomics_Laboratories_Inc/36/. An exhibit label and page numbers have been added to the bottom of this document, but no other alterations have been made.

66. EX2065 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 24-1324, NeoGenomics Laboratories, Inc.'s Reply Brief, Dkt. No. 39 (Fed. Cir. Mar. 18, 2024), which I retrieved on April 11, 2025, from

https://www.docketalarm.com/cases/US_Court_of_Appeals_Federal_Circuit/24-1324/Natera_Inc._v._NeoGenomics_Laboratories_Inc/39/. An exhibit label and page numbers have been added to the bottom of this document, but no other alterations have been made.

67. EX2066 hereto is a true and correct copy of Explanation of Selected Terms, United States District Courts National Judicial Caseload Profile which I retrieved on April 10, 2025, from https://www.uscourts.gov/sites/default/files/explanation-of-selected-terms-september-2014_0.pdf. An exhibit label and page numbers have been added to the bottom of this document, but no other alterations have been made.

68. EX2067 hereto is a true and correct copy of United States District Courts National Judicial Caseload Profile for 12-Month Periods Ending in September 30 (2019-2024) which I retrieved on April 10, 2025, from https://www.uscourts.gov/sites/default/files/2024-12/fcms_na_distprofile0930.2024.pdf. An exhibit label and page numbers have been added to the bottom of this document, but no other alterations have been made.

69. EX2068 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Joint Stipulation and Order Regarding Briefing and Discovery Schedule, Dkt. No. 46 (M.D.N.C. Aug. 23, 2023) which I

retrieved on March 6, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/46/. An exhibit label and page numbers have been added to the bottom of this document, but no other alterations have been made.

70. EX2069 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Defendant NeoGenomics Laboratories, Inc.'s Second Amended Answer, Affirmative Defenses, and Counterclaims to Plaintiff Natera, Inc.'s Complaint for Patent Infringement, Dkt. No. 128 (Oct. 20, 2023) which I retrieved on April 14, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/128/.

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

71. EX2070 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Preliminary Injunction, Dkt. No. 171 (Dec. 27, 2023) which I retrieved on April 14, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/171/.

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

72. EX2071 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Declaration of Dr. Michael L. Metzker in Support of Plaintiff Natera, Inc.'s Responsive Claim Construction Brief, Dkt. No.

273 (Apr. 22, 2024) which I retrieved on April 14, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/273/.

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

73. EX2072 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Plaintiff Natera, Inc.'s Responsive Claim Construction Brief Regarding U.S. Patent No. 11,319,596, Dkt. No. 378 (Feb. 3,

2025) which I retrieved on April 14, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/378/.

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

74. EX2073 hereto is a true and correct copy of *Natera, Inc. v. NeoGenomics Laboratories, Inc.*, No. 1:23-cv-00629, Defendant NeoGeonimcs Laboratories,

Inc.'s Responsive Claim Construction Brief Regarding U.S. Patent No. 11,319,596,

Dkt. No. 380 (Feb. 3, 2025) which I retrieved on April 14, 2025, from

https://www.docketalarm.com/cases/North_Carolina_Middle_District_Court/1--23-cv-00629/NATERA_INC._v._NEOGENOMICS_LABORATORIES_INC/380/.

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

75. 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 April, 2025 at Washington, D.C.



Sayem Osman