

DECLARATION

I, Alexa Morris, based on my personal knowledge and information, hereby declare as follows:

1. I am Managing Director of the IETF Administration LLC and have held that position since the LLC was formed in August 2018. Prior to that, starting on January 1, 2008, I was the Executive Director of the Internet Engineering Task Force, which was an activity of the Internet Society. Since the business of IETF did not change in any materially relevant manner with the formation of the LLC, I will collectively refer to both the activity and the LLC as IETF.

2. One of my responsibilities with IETF has been to act as the custodian of Internet-Drafts and records relating to Internet-Drafts. I am familiar with the record keeping practices relating to Internet-Drafts, including the creation and maintenance of such records.

3. I hereby declare that all statements made herein are of my own knowledge and information contained in the business records of IETF and are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements may be punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code.

4. If depositions regarding the information in this declaration are required, the deposition should be taken by phone or videoconference or, if it must be in person, should be in California.

5. Since 1998, it has been the regular practice of the IETF to publish Internet-Drafts and make them available to the public on its website at www.ietf.org (the IETF website). The IETF maintains copies of Internet-Drafts in the ordinary course of its regularly conducted activities.

6. Any Internet-Draft published on the IETF website was reasonably accessible to the public and was disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art exercising reasonable diligence could have located it. In particular, the Internet-Drafts were indexed and searchable on the IETF website.

7. Internet-Drafts are posted to an IETF online directory. When an Internet-Draft is published, an announcement of its publication that describes the Internet-Draft is disseminated. Typically, that dated announcement is made within 24 hours of the publication of the Internet-Draft. The announcement is kept in the IETF email archive and the date is affixed automatically.

8. The records of posting the Internet-Drafts in the IETF online repository are kept in the course of the IETF's regularly conducted activity and ordinary course of business. The records are made pursuant to established procedures and are relied upon by the IETF in the performance of its functions.

9. It is the regular practice of the IETF to make and keep the records in the online repository.

10. Exhibit 1 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-00.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on November 28, 2016. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

11. Exhibit 2 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-01.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on January 14, 2017. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

12. Exhibit 3 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-02.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on March 13, 2017. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

13. Exhibit 4 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-03.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on May 21, 2017. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons

interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

14. Exhibit 5 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-04.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on June 13, 2017. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

15. Exhibit 6 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-05.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on August 15, 2017. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

16. Exhibit 7 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-06.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on September 22, 2017. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the

Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

17. Exhibit 8 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-07.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on October 13, 2017. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

18. Exhibit 9 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-08.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on December 5, 2017. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

19. Exhibit 10 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-09.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on January 28, 2018. Therefore, based on the normal practice of the IETF, that Internet-Draft was

reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

20. Exhibit 11 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-10.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on March 5, 2018. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

21. Exhibit 12 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-11.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on April 17, 2018. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

22. Exhibit 13 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-12.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on

May 22, 2018. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

23. Exhibit 14 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-13.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on June 28, 2018. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

24. Exhibit 15 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-14.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on August 15, 2018. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

25. Exhibit 16 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-15.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport".

I have determined that an announcement of the publication of this Internet-Draft was made on October 3, 2018. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

26. Exhibit 17 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-16.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on October 23, 2018. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

27. Exhibit 18 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-17.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on December 18, 2018. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

28. Exhibit 19 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-18.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on January 23, 2019. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

29. Exhibit 20 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-19.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on March 11, 2019. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

30. Exhibit 21 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-20.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on April 23, 2019. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons

interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

31. Exhibit 22 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-21.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on July 8, 2019. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

32. Exhibit 23 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-22.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on July 9, 2019. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

33. Exhibit 24 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-23.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on September 12, 2019. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the

Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

34. Exhibit 25 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-24.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on November 4, 2019. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

35. Exhibit 26 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-25.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on January 22, 2020. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

36. Exhibit 27 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-26.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on February 21, 2020. Therefore, based on the normal practice of the IETF, that Internet-Draft was

reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

37. Exhibit 28 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-27.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on February 21, 2020. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

38. Exhibit 29 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-28.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on May 20, 2020. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

39. Exhibit 30 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-29.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on

June 10, 2020. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

40. Exhibit 31 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-30.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on September 10, 2020. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

41. Exhibit 32 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-31.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on September 25, 2020. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

42. Exhibit 33 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-32.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport".

I have determined that an announcement of the publication of this Internet-Draft was made on October 20, 2020. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

43. Exhibit 34 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-33.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on December 13, 2020. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

44. Exhibit 35 is a true and correct copy of an announcement of the publication of draft-ietf-quic-transport-34.txt, titled "QUIC: A UDP-Based Multiplexed and Secure Transport". I have determined that an announcement of the publication of this Internet-Draft was made on January 15, 2021. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

45. Exhibit 36 is a true and correct copy of an announcement of the publication of draft-ietf-quic-recovery-22 titled "QUIC Loss Detection and Congestion Control". I have determined that an announcement of the publication of this Internet-Draft was made on July 9, 2019. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

46. Exhibit 37 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-07 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on July 9, 2015. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

47. Exhibit 38 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-08 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on August 28, 2015. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons

interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

48. Exhibit 39 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-09 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on October 5, 2015. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

49. Exhibit 40 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-10 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on October 19, 2015. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

50. Exhibit 41 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-11 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on December 28, 2015. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the

Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

51. Exhibit 42 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-12 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on March 21, 2016. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

52. Exhibit 43 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-13 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on May 22, 2016. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

53. Exhibit 44 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-14 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on July 11, 2016. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably

available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

54. Exhibit 45 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-15 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on August 17, 2016. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

55. Exhibit 46 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-16 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on September 22, 2016. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

56. Exhibit 47 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-17 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on October

20, 2016. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

57. Exhibit 48 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-18 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on October 26, 2016. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

58. Exhibit 49 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-19 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on March 10, 2017. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

59. Exhibit 50 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-20 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have

determined that an announcement of the publication of this Internet-Draft was made on April 28, 2017. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

60. Exhibit 51 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-21 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on July 3, 2017. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

61. Exhibit 52 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-22 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on November 29, 2017. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

62. Exhibit 53 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-23 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on January 5, 2018. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

63. Exhibit 54 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-24 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on February 15, 2018. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

64. Exhibit 55 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-25 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on March 2, 2018. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and

ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

65. Exhibit 56 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-26 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on March 4, 2018. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.


66. Exhibit 57 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-27 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on March 18, 2018. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

67. Exhibit 58 is a true and correct copy of an announcement of the publication of draft-ietf-tls13-28 titled "The Transport Layer Security (TLS) Protocol Version 1.3". I have determined that an announcement of the publication of this Internet-Draft was made on March 20, 2018. Therefore, based on the normal practice of the IETF, that Internet-Draft was reasonably available to the public within 24 hours of that announcement. At that time, the

Internet-Draft would have been disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art, exercising reasonable diligence, could have located it.

Pursuant to Section 1746 of Title 28 of United States Code, I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct and that the foregoing is based upon personal knowledge and information and is believed to be true.

Date: September 13, 2024

By: 
Alexa Morris

4830-8719-0521