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October 25, 2021

Via E-Mail

Alicia Chambers (<u>alicia.chambers@nist.gov</u>) Melissa Banner (<u>melissa.banner@nist.gov</u>) National Institute of Standards and Technology 100 Bureau Drive, MS 1000 Gaithersburg, MD 20899

Re: Nomination of Susan Miller, ATIS President and CEO, to National Artificial Intelligence Advisory Committee

Dear Ms. Chambers and Ms. Banner:

On behalf of the Alliance for Telecommunications Industry Solutions (ATIS), I am pleased to nominate Susan Miller, ATIS President and CEO, to represent ATIS on the National Artificial Intelligence Advisory Committee (NAIAC).

ATIS develops strategic, operational, and technical standards for the Information and Communications Technology (ICT) industry. ATIS is accredited by the American National Standards Institute (ANSI) and is a founding Partner of the oneM2M global initiative, a member of the International Telecommunication Union (ITU), and a member of the Inter-American Telecommunication Commission (CITEL). ATIS is also the North American Organizational Partner in the Third Generation Partnership Project (3GPP), which develops key international wireless specifications including 5G specifications.

As the leading U.S. standards development organization for the ICT industry, ATIS will play a pivotal role in the application of trustworthy artificial intelligence systems and policies to advanced and next generation communications networks. ATIS' broad and diverse membership in addition to ATIS staff technologists uniquely position Ms. Miller to support the Committee's objectives.

ATIS has led recent research and reporting efforts on artificial intelligence-enabled networks that will allow Ms. Miller to contribute important insights and expertise into the work of the NAIAC. ATIS has identified the specific use cases associated with Network Artificial Intelligence (AI) that could inform the Committee's work. Over-the-top AI applications may place specific requirements on network performance and may be enhanced by certain network services. Network AI could be used to replace or enhance network planning, service deployment and management functions. It can also be used in near-real time to dynamically optimize network performance based on rapidly changing traffic patterns. In addition, ATIS' Next G Alliance launched in 2020 as a private sectorled initiative bringing together industry, government and academia is developing a North American vision and roadmap for 6G, including how AI will advance future wireless technology and enable new applications through predictive, cognitive, and contextual use of data.

The ATIS Board of Directors, composed of chief technology officers and senior executives from the ICT industry, identifies strategic, technical, and operational priorities, and coordinates standardization efforts across the industry to produce interoperable, implementable, end-to-end solutions. Ms. Miller works closely with ATIS' Board to direct strategic initiatives and oversee the development of standards advancing the ICT industry.

Ms. Miller currently serves on the Federal Communication Commission's Communications Security, Reliability, and Interoperability Council (CSRIC), which ensures security, reliability, and interoperability of communications systems in the areas of public safety and homeland security.

Ms. Miller is <u>not</u> a registered Federal lobbyist. Ms. Miller's contact information is:

Susan M. Miller
President and CEO
Alliance for Telecommunications Industry Solutions
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Washington, D.C. 20005
Tel: (202) 434-8828

Tel: (202) 434-8828 Email: <u>smiller@atis.org</u> ATIS appreciates your consideration of Ms. Miller's nomination to serve on NAIAC. Ms. Miller agrees to this nomination and seeks to serve on the Committee. Ms. Miller acknowledges the responsibilities of serving and will actively participate in good faith in the tasks of the Committee, as appropriate. In addition to this letter, please find Ms. Miller's biography attached.

If you have any questions or require additional information, please do not hesitate to contact me.

Sincerely,

Thomas Goode General Counsel

Email: tgoode@atis.org

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