

Date Filed – June 27, 2018

REQUEST FOR EXPEDITED TREATMENT

Nokia is a leading manufacturer of equipment and is continually engaged in the design and development of new and innovative communications equipment. The experimental authority requested herein will allow the company to demonstrate the performance and functionality of prototype 5G devices designed to support commercial providers serving the needs of consumers.

Nokia was recently asked to conduct a demonstration of prototype equipment that will operate in the 27.5-30 GHz band at a customer's site in Peoria, IL, for representatives of that company. In particular, the customer seeks to evaluate the equipment as part of its 5G deployment strategy planning to prepare for FCC frequency auctions.

Accordingly, Nokia respectfully requests expedited treatment of its request for special temporary authority ("STA") so that it may commence the demonstration on or before **September 1, 2018**. An inability to commence tests on this date would impact business decisions relating to the design and deployment of 5G networks and have an adverse financial impact. Nokia is unable to re-schedule the test, as the representatives attending the demonstration cannot readily participate at another time. In addition, Nokia seeks to provide data regarding the results of the demonstration at follow-up meetings with the representatives to be held during the weeks after the demonstration. Nokia has asked for an STA for a six-month term so that it may conduct follow-up tests in response to the feedback it receives based on its initial demonstrations.

Last, please note that Nokia does not propose to market, sell, or lease the prototype equipment to commercial providers or end users, unless such activities are permitted under Section 2.805 of the FCC's rules. Moreover, no fees will be charged to entities evaluating the equipment during the demonstrations. After the experimentation ceases, Nokia will recall and recover all devices that have not received equipment authorization or approval.

PUBLIC INTEREST STATEMENT

Nokia submits that expedited processing of its request for an STA is in the public interest, convenience, and necessity, as it will permit Nokia to develop innovative and acceptable equipment that will accommodate the communications needs of consumers.