Exhibit 2 QUALIFICATIONS and CERTIFICATIONS

July 24, 2018

Section 2.911 (d) APPLICANT REQUIREMENTS - QUALIFICATION OF ENGINEERS

(e) Technical test data submitted to the TCB and to the Commission shall be signed by the person who performed or supervised the tests. The person signing the test data shall attest to the accuracy of such data. The Commission or TCB may require the person signing the test data to submit a statement showing that they are qualified to make or supervise the required measurements.

(f) Signed, as used in this section, means an original handwritten signature; however, the Office of Engineering and Technology may allow signature by any symbol executed or adopted by the applicant or TCB with the intent that such symbol be a signature, including symbols formed by computer-generated electronic impulses.

Walter Steven Majkowski is a Member of Technical Staff at Nokia Global Product Compliance Laboratory which is part of Nokia Bell Laboratories. He holds a BSEE from New Jersey Institute of Technology and was trained in the FCC testing procedures. Mr. Majkowski is a Lead engineer for the filing of Wireless Base station products at Nokia Bell Laboratories. Mr. Majkowski is a NARTE certified EMC engineer, Certificate number EMC-001859-NE, and has over thirty nine years of EMC design and testing experience. Mr. Majkowski has previously filed over forty-nine different wireless products with the FCC and Canada.

Raymond f. Johnson

Raymond J. Johnson Technical Manager Global Products Compliance Laboratory Murray Hill, NJ 07974 Phone: +1 908 679 6220

SECTION 2.911 (D)(1)(3) CERTIFICATION OF TECHNICAL TEST DATA

(1) The applicant shall provide a written and signed certification to the TCB that all statements it makes in its request for equipment authorization are true and correct to the best of its knowledge and belief.

(3) Each request for equipment authorization submitted to a TCB, including amendments thereto, and related statements of fact and authorizations required by the Commission, shall be signed by the applicant if the applicant is an individual; by one of the partners if the applicant is a partnership; by an officer, if the applicant is a corporation; or by a member who is an officer, if the applicant is an unincorporated association: Provided, however, that the application may be signed by the applicant's authorized representative who shall indicate his title, such as plant manager, project engineer, etc.

Response:

I hereby certify that the request for equipment authorization are true and correct to the best of our knowledge and that the technical test data are the results of tests performed or supervised by me.

Walter & May han

Walter Steven Majkowski NCE Lead Filing Engineer Global Products Compliance Laboratory

Nokia Solutions and Networks Use pursuant to Company Instructions