

**Exhibit 3 FCC REQUIRED INFORMATION**

The following information is presented in the content and format requested by the FCC:

**Section 2.1033 (c)(1):**

The full name and mailing address of the manufacturer of the device and the applicant for certification

|               |   |
|---------------|---|
| Manufacturer: | Nokia Solutions and Networks US LLC<br>6000 Connection Drive<br>Irving, TX, 75039<br>Attention: Steve Mitchell  |
| Applicant:    | Nokia Solutions and Networks US LLC<br>6000 Connection Drive<br>Irving, TX, 75039<br>Attention: Steve Mitchell<br>Phone: (972)374-3000<br>email: <a href="mailto:steve.mitchell@nokia.com">steve.mitchell@nokia.com</a> |

**Section 2.1033(c)(2):** FCC Identifier: **VBNAHNA-01****Section 2.1033(c)(4):** Type or types of emission:

The Nokia **AHNA AirScale RRH 4T4R B30 100W (AHNA)** is capable of amplifying transmission involving the following types of emissions:

| BW (MHz) | Emissions Designation |
|----------|-----------------------|
| 5        | 4M50F9W               |
| 10       | 8M92F9W               |

**Section 2.1033(c)(5):** Frequency range, Transmit / Receive:

| Blocks | Transmit Range (MHz) | Receive Range (MHz) | Bandwidth (MHz) |
|--------|----------------------|---------------------|-----------------|
| A-B    | 2350 - 2360          | 2305-2315           | 10              |

**Exhibit 3      FCC REQUIRED INFORMATION continued**

**Section 2.1033(c)(6):** Range of operating power values or specific operating power levels, and description of any means provided for variation of operating power.

**Response:**

The Nokia **AHNA AirScale RRH 4T4R B30 100W (AHNA) FCC ID: VBNAHNA-01** is capable operating from 5 to 25 watts/port in 1dB steps in 4x25 MIMO mode.

**Section 2.1033(c)(7):** Maximum power rating as defined in the applicable part (s) of the rules.

**Response:**

The maximum average power output of the “Equipment Under Test” at the Antenna connection is summarized in the following table:

| Operation Mode | Max Power per Port | Total Max Power | Modulation |
|----------------|--------------------|-----------------|------------|
| 4x25 MIMO mode | 25W                | 100W            | LTE        |