

Exhibit 3 FCC REQUIRED INFORMATION

The following information is presented in the content and format requested by 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 OY
KARAKAARI 7, FI-02610 ESPOO
FINLAND**

Applicant: **Nokia Solutions and Networks, OY
2000 Lucent Lane
Naperville, IL, 60563
Attention: Lee Klinkenborg
Phone: 224-221-7580
email: lee.klinkenborg@nokia.com**

Section 2.1033(c)(2): IC Identifier: 2AD8UAWPQYAWPQZ01

Section 2.1033(c)(4): Type or types of emission:

The Nokia **AirScale Indoor pico RRH 4T4R n48 AWPQY/Z** is capable of amplifying transmission involving the following types of emissions:

BW (MHz)	Emissions Designation
10	9M87F9W
20	18M3F9W
20	18M8W7W
30	28M1W7W
40	38M2W7W
50	47M6W7W
60	58M1W7W
70	67M4W7W
80	77M2W7W

BW (MHz)	Emissions Designation
90	87M3W7W
100	97M2W7W

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

Blocks	Transmit Range (MHz)	Receive Range (MHz)	Bandwidth (MHz)
B48/n48	3550 - 3700	3550 - 3700	150

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 **AirScale Indoor pico RRH 4T4R n48 AWPQY/Z** is capable operating from 0.0 dBm to 24.0 dBm/port in 0.1 dB steps.

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 **AirScale Indoor pico RRH 4T4R n48 AWPQY/Z** at the Antenna connection is summarized in the following table:

Operation Mode	Max Power per Port	Total Max Power	Modulation
4T4R	250 mW	1.0 W	LTE/NR