

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
2000 W. Lucent Lane
Naperville, IL 60563 USA
Attention: Terry Schwenk

Applicant: Nokia Solutions and Networks
1455 W Shure Drive
Arlington Heights, IL 60004
Attention: Terry Schwenk
Phone: 847-809-6952
email: terry.schwenk@nokia.com

Section 2.1033(c)(2): FCC Identifier: **FCCID: 2AD8UAWHHF01**

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

The Nokia **AWHHF Airscale Micro RRH 4T4R 5G n41 4x20W** is capable of amplifying transmission involving the following types of emissions:

BW (MHz)	Emissions Designation
40	37M9F9W

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

Band	Transmit Range (MHz)	Receive Range (MHz)	Bandwidth (MHz)
41	2496 - 2690	2496 - 2690	40

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 **AWHHF Airscale Micro RRH 4T4R 5G n41 4x20W**, FCCID: 2AD8UAWHHF01 is capable operating from 5 to 20 watts/port in 1dB steps in 4x20 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 AWHHF at the Antenna connection is summarized in the following table:

Operation Mode	Max Power per Port	Total Max Power	Modulation
4x20 MIMO mode	20W	80W	LTE