

EXHIBIT 4: FCC ID LABEL SAMPLE AND LOCATION INFORMATION

SECTION 2.1033(c) (11) also SECTION 2.925 (a) (1)

A photograph or drawing of the equipment identification plate or label showing the information to be placed thereon.

Response:

The drawing of the equipment identification labels to be placed on the **Nokia AWEUC/D 5G AirScale 24 GHz mmWave Radio, FCC ID: 2AD8UASMR24FA3UB** are below. A drawing showing label location and drawings of the equipment identification label is attached.

FCC Label Drawings for Nokia AWEUC 5G AirScale 24 GHz mmWave Radio, FCC ID: 2AD8UASMR24FA3UB - AWEUC Base Unit

1	2	3	4
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NOTES:
CHARACTERISTICS (UNLESS OTHERWISE SPECIFIED):
 1. PARTS MUST BE CLEAN AND FREE OF SCRATCHES, BLEMISHES AND IMPERFECTIONS.
 2. PACKAGING DESIGN MUST BE APPROVED BY NOKIA BEFORE PROCEEDING WITH PRODUCTION RUN OF PARTS.
 3. SAMPLE PARTS MUST BE APPROVED BY NOKIA BEFORE PROCEEDING WITH PRODUCTION RUN.
 4. A REFERENCE DIMENSION (X.XX) IS A DIMENSION WITHOUT TOLERANCE AND IS USED FOR INFORMATION PURPOSES ONLY.
 5. ALL DIMENSIONS SHOWN ACROSS A CENTERLINE SHALL BE CENTRALIZED WITHIN ONE HALF THEIR TOTAL TOLERANCE.
 6. A CRITICAL DIMENSION IS DENOTED WITH A BOX-X SYMBOL X.
 7. ALL DIMENSIONS SHOWN ARE IN MILLIMETERS. UNLESS OTHERWISE SPECIFIED
 TOLERANCES FOR DIMENSIONS SHOWN ON DRAWING ARE AS FOLLOWS: ZERO (X) OR ONE PLACE (X.X) +/-0.3, TWO PLACE (X.XX) +/-0.13.
 8. MATERIAL: NOKIA CODE 836517A
 9. ARTWORK TO BE FURNISHED BY NOKIA. INK TO BE UV RESISTANT.
 10. LABELS MUST SATISFY UL CATEGORY PGDQ2 AND UL969, LABELS ARE INTENDED FOR OUTDOOR USE AND MUST BE CAPABLE OF WITHSTANDING THE FOLLOWING ENVIRONMENTAL CONDITIONS; OPERATING TEMPERATURE RANGE: -40° C TO +85° C, STORAGE TEMPERATURE RANGE: -40° C TO +105° C, SALT FOG PER GR-487-CORE, ISSUE 2. SECTION 3.34 AND WIND DRIVEN RAIN PER TELCORDIA GR-487-CORE. PARTS MUST BE SUITABLE FOR USE ON ALUMINUM, POLYESTER PAINT, AND ACRYLONITRILE BUTADIENE STYRENE (ABS) PLASTIC TO THE ENVIRONMENTAL CONDITIONS DEFINED ABOVE. PARTS SHOULD BE SUITABLE FOR OTHER SUBSTRATES AND TEMPERATURES AS REQUIRED BY THE INDIVIDUAL UL PGDQ2 FILE THAT IS APPLICABLE.
 11. FLAMMABILITY RATING: ALL MATERIALS MUST HAVE A RATING OF UL 94V-2 OR HIGHER
 12. NOKIA PART CODE, PART REVISION (SEE DRAWING FOR CODE AND REVISION), MANUFACTURE DATE CODE (WK/YR), AND VENDOR ID MUST BE PERMANENTLY AND LEGIBLY MARKED ON RELEASE LINER. REVISION LABELED MUST REFLECT CURRENT COMPONENT REVISION AT TIME OF MANUFACTURE. CHARACTERS MUST BE 2.0MM TO 4.0MM HIGH.
 13. EXCEPTIONS: NO CHANGE SHALL BE ALLOWED ON PRODUCTION MATERIAL REGARDLESS OF WHETHER SUCH CHANGE AFFECTS REQUIREMENTS SPECIFIED, WITHOUT PRIOR WRITTEN APPROVAL BY NOKIA.
 14. THE RECOGNIZED COMPANY'S FULL TRADE NAME OR TRADEMARK, FACTORY IDENTIFICATION, AND LABEL DESIGNATION SHALL BE MARKED ON EACH LABEL PACKAGE, ROLL CORE, OR RELEASE LINER OF THE LABEL.
 15. THE SUPPLIER MUST HAVE A CURRENT UL FILE NUMBER UNDER THE FOLLOWING CATEGORIES: PGDQ2 (MARKING AND LABELING SYSTEMS)
 16. 1D LINEAR BARCODES: CODE TYPE CODE128 WITH DATA IDENTIFIERS ENCODED. DATA STRUCTURE ISO 15418.
 X-DIMENSION: 0.21 mm (600dpi ONLY). HEIGHT OF CODE: 4 mm
 17. 2D DATA MATRIX: CODE TYPE DATA MATRIX ECC200. MATRIX GRID 36x36. DATA STRUCTURE ISO 15434
 X-DIMENSION: 0.26 mm (600dpi ONLY). EXTERNAL SIZE OF CODE: 9.1x9.1mm
 18. FONT: ALL FONTS SHALL BE ARIAL NARROW 4.5pt UNLESS OTHERWISE NOTED
 19. INK COLOR: BLACK UNLESS OTHERWISE NOTED

REV	ZONE	DESCRIPTION	DATE
A	ALL	INITIAL RELEASE	7/8/2020
B	D3	ADDED TUV MARK, ADDED TRIAL TEXT, CORRECTED INPUT VOLT	8/28/2020
C	D3	ADDED FCC ID & PART 15 TEXT	10/22/2020

Material : NOKIA 836517A		Tolerance 1:	
Finish :		Tolerance 2:	
Item code	Item ver	DES	STEVENS
836476	C	PREP	STEVENS
Drawing code	Drawing ver	CHK	WARYCH
P544025	02	APP	WARYCH
Title		NOKIA	
AWEUC PRODUCT LABEL			

MASS:	0.0 g
Volume:	cm³
Scale(s):	1:1
Dimension	In mm
Sheet(s):	1 / 2

MDL: 11533286 1.8 ASMR-PRODUCT-LABEL DRW: 11563632 1.1 AWEUC-PRODUCT-LABEL Creo Parametric 4.0 Size: A4

**FCC Label Drawings for Nokia AWEUD 5G AirScale 24 GHz mmWave Radio,
FCC ID: 2AD8UASMR24FA3UB - AWEUD Base Unit**

NOTES:
CHARACTERISTICS (UNLESS OTHERWISE SPECIFIED):
1. PARTS MUST BE CLEAN AND FREE OF SCRATCHES, BLEMISHES AND IMPERFECTIONS.
2. PACKAGING DESIGN MUST BE APPROVED BY NOKIA BEFORE PROCEEDING WITH PRODUCTION RUN OF PARTS.
3. SAMPLE PARTS MUST BE APPROVED BY NOKIA BEFORE PROCEEDING WITH PRODUCTION RUN.
4. A REFERENCE DIMENSION (X.XX) IS A DIMENSION WITHOUT TOLERANCE AND IS USED FOR INFORMATION PURPOSES ONLY.
5. ALL DIMENSIONS SHOWN ACROSS A CENTERLINE SHALL BE CENTRALIZED WITHIN ONE HALF THEIR TOTAL TOLERANCE.
6. A CRITICAL DIMENSION IS DENOTED WITH A BOX-X SYMBOL X.
7. ALL DIMENSIONS SHOWN ARE IN MILLIMETERS, UNLESS OTHERWISE SPECIFIED
TOLERANCES FOR DIMENSIONS SHOWN ON DRAWING ARE AS FOLLOWS: ZERO (X) OR ONE PLACE (X.X) +/-0.3, TWO PLACE (X.XX) +/-0.13.
8. MATERIAL: NOKIA CODE 836517A
9. ARTWORK TO BE FURNISHED BY NOKIA. INK TO BE UV RESISTANT.
10. LABELS MUST SATISFY UL CATEGORY PGDQ2 AND UL969, LABELS ARE INTENDED FOR OUTDOOR USE AND MUST BE CAPABLE OF WITHSTANDING THE FOLLOWING ENVIRONMENTAL CONDITIONS; OPERATING TEMPERATURE RANGE: -40° C TO +85° C, STORAGE TEMPERATURE RANGE: -40° C TO +105° C, SALT FOG PER GR-487-CORE, ISSUE 2. SECTION 3.34 AND WIND DRIVEN RAIN PER TELCORDIA GR-487-CORE. PARTS MUST BE SUITABLE FOR USE ON ALUMINUM, POLYESTER PAINT, AND ACRYLONITRILE BUTADIENE STYRENE (ABS) PLASTIC TO THE ENVIRONMENTAL CONDITIONS DEFINED ABOVE. PARTS SHOULD BE SUITABLE FOR OTHER SUBSTRATES AND TEMPERATURES AS REQUIRED BY THE INDIVIDUAL UL PGDQ2 FILE THAT IS APPLICABLE.
11. FLAMMABILITY RATING: ALL MATERIALS MUST HAVE A RATING OF UL 94V-2 OR HIGHER
12. NOKIA PART CODE, PART REVISION (SEE DRAWING FOR CODE AND REVISION), MANUFACTURE DATE CODE (WK/YR), AND VENDOR ID MUST BE PERMANENTLY AND LEGIBLY MARKED ON RELEASE LINER. REVISION LABELED MUST REFLECT CURRENT COMPONENT REVISION AT TIME OF MANUFACTURE. CHARACTERS MUST BE 2.0MM TO 4.0MM HIGH.
13. EXCEPTIONS: NO CHANGE SHALL BE ALLOWED ON PRODUCTION MATERIAL REGARDLESS OF WHETHER SUCH CHANGE AFFECTS REQUIREMENTS SPECIFIED, WITHOUT PRIOR WRITTEN APPROVAL BY NOKIA.
14. THE RECOGNIZED COMPANY'S FULL TRADE NAME OR TRADEMARK, FACTORY IDENTIFICATION, AND LABEL DESIGNATION SHALL BE MARKED ON EACH LABEL PACKAGE, ROLL CORE, OR RELEASE LINER OF THE LABEL.
15. THE SUPPLIER MUST HAVE A CURRENT UL FILE NUMBER UNDER THE FOLLOWING CATEGORIES: PGDQ2 (MARKING AND LABELING SYSTEMS)
16. 1D LINEAR BARCODES: CODE TYPE CODE128 WITH DATA IDENTIFIERS ENCODED. DATA STRUCTURE ISO 15418.
X-DIMENSION: 0.21 mm (600dpi ONLY). HEIGHT OF CODE: 4 mm
17. 2D DATA MATRIX: CODE TYPE DATA MATRIX ECC200. MATRIX GRID 36x36. DATA STRUCTURE ISO 15434
X-DIMENSION: 0.26 mm (600dpi ONLY). EXTERNAL SIZE OF CODE: 9.1x9.1mm
18. FONT: ALL FONTS SHALL BE ARIAL NARROW 4.5pt UNLESS OTHERWISE NOTED
19. INK COLOR: BLACK UNLESS OTHERWISE NOTED

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**FCC Label Drawings for Nokia FA3UB 5G AirScale 24 GHz mmWave Extension Module,
FCC ID: 2AD8UASMR24FA3UB – FA3UB Extension Unit**

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<p>The drawing shows a rectangular product label with various markings and dimensions. Key features include:</p> <ul style="list-style-type: none"> DYNAMICALLY PRINTED BARCODE (1P): SEE NOTE 16 DYNAMICALLY PRINTED BARCODE (1S): SEE NOTE 16 DYNAMICALLY PRINTED 2D BARCODE: CONTENTS: 1S,1P,18V,2P,1V,10D,4L SEE NOTE 17 ARIAL NARROW BOLD 4.5pt: Points to the top left text area. ARIAL NARROW 5.5pt: Points to the bottom left text area. DYNAMICALLY PRINTED 1P & 10D: Points to the middle right section. DYNAMICALLY PRINTED MANUFACTURING LOCATION: Points to the bottom right section. DYNAMICALLY PRINTED 2P: Points to the bottom center section. Dimensions: Overall width is 125±0.5 mm. Height is 19±0.5 mm. Text on Label: Includes "Nokia Solutions and Networks Oy", "Finnish", "Made in China", "Nokia Code: 836518A", "Part Revision: 02", "Manufacture Date: 7/21/2020", "UL File Number: 2008USNR02AFASUB", and various regulatory marks (CE, FCC, etc.). 																																									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4">REVISION HISTORY</th> </tr> <tr> <th>REV</th> <th>ZONE</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>00</td> <td>ALL</td> <td>INITIAL RELEASE</td> <td>7/21/2020</td> </tr> <tr> <td>01</td> <td>D3</td> <td>ADDED TUV MARK</td> <td>8/28/2020</td> </tr> <tr> <td>02</td> <td>D3</td> <td>ADDED FCC ID & PART 15</td> <td>10/22/2020</td> </tr> </tbody> </table>				REVISION HISTORY				REV	ZONE	DESCRIPTION	DATE	00	ALL	INITIAL RELEASE	7/21/2020	01	D3	ADDED TUV MARK	8/28/2020	02	D3	ADDED FCC ID & PART 15	10/22/2020																		
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<p>MDL: 11533918 1.7 FA3UA-EXT-MOD-LABEL DRW: 11563635 1.1 FA3UB-PRODUCT-LABEL Creo Parametric 4.0 Size: A4</p>																																									

Equipment Identification Label Location (Equipment Left Side):



AWEUC/D Base Unit



FA3UB Extension Module

Label Location