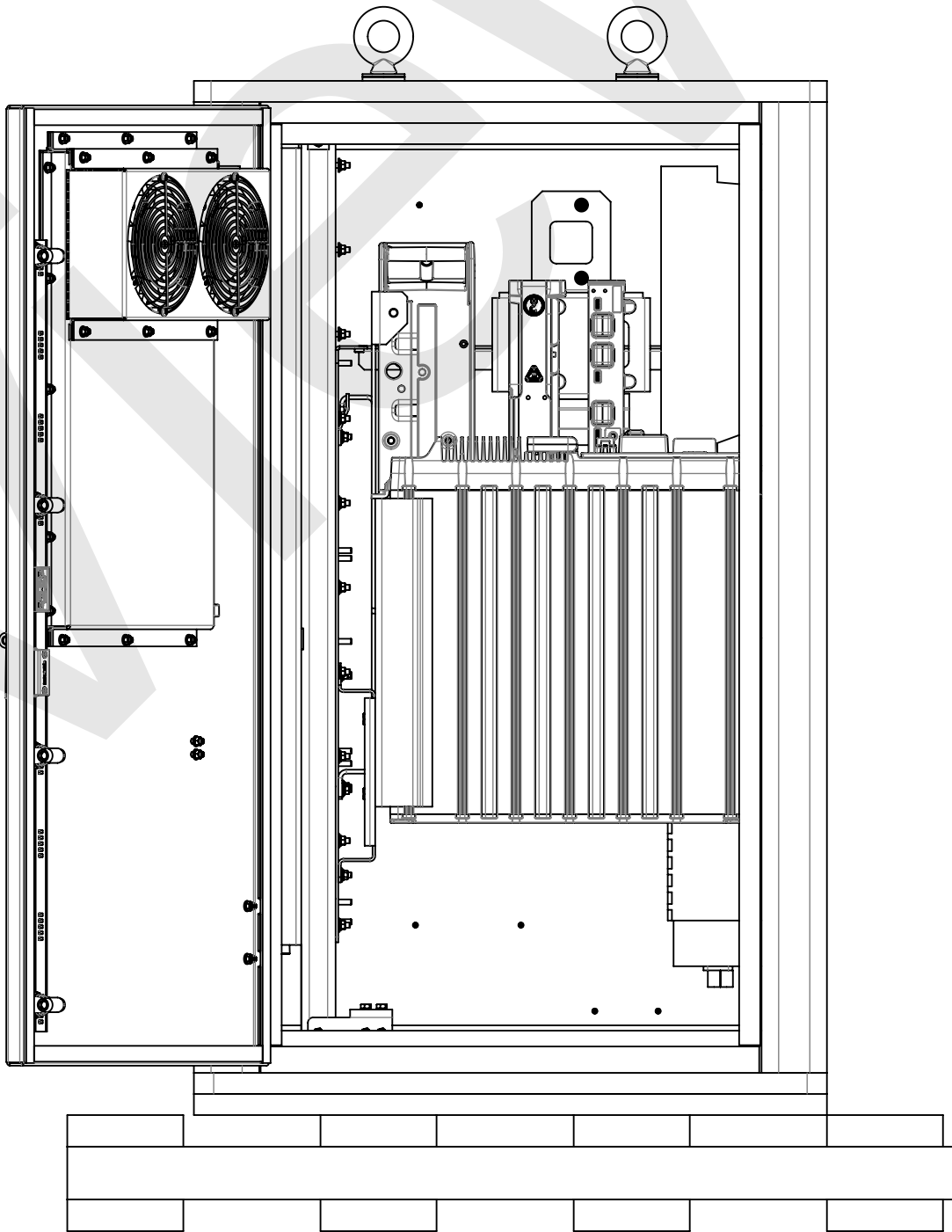
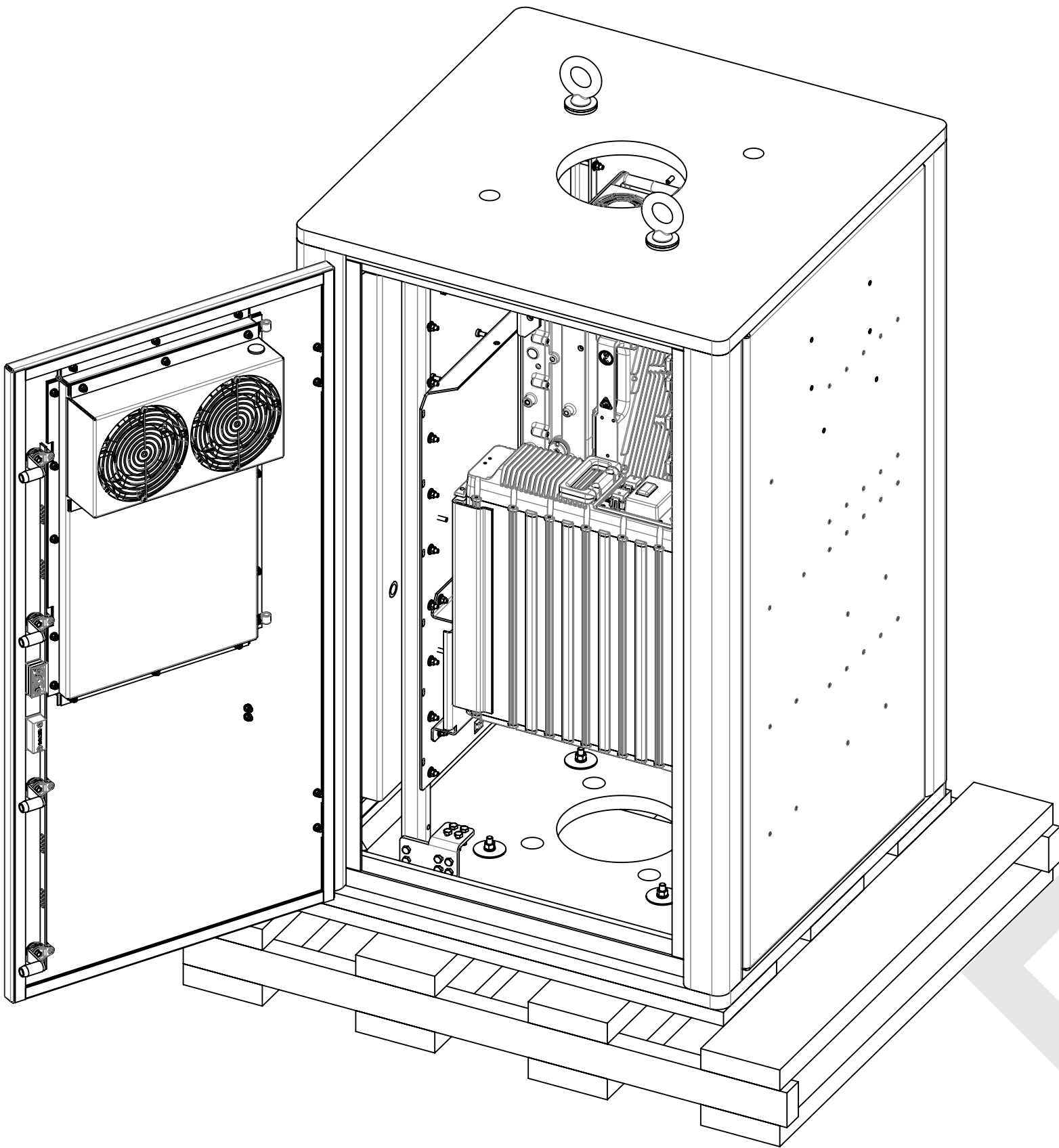


860665491-AMK-003 INSTALL INSTALLATION INSTRUCTION

MICRO RADIO ENCLOSURE - NOKIA VERSION



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	ZL1057 17MAR25	JX1002 50101682AMO
B			
C			

This table show the evolution and history of document from initial to current version.

Further information regarding CommScope's commitment can be found at www.commscope.com/About-Us/Corporate-Responsibility-and-Sustainability. Visit our website or contact your local CommScope representative for more information.

This product is covered by one or more U.S. patents or their foreign equivalents. For patents, see www.adwpat.com

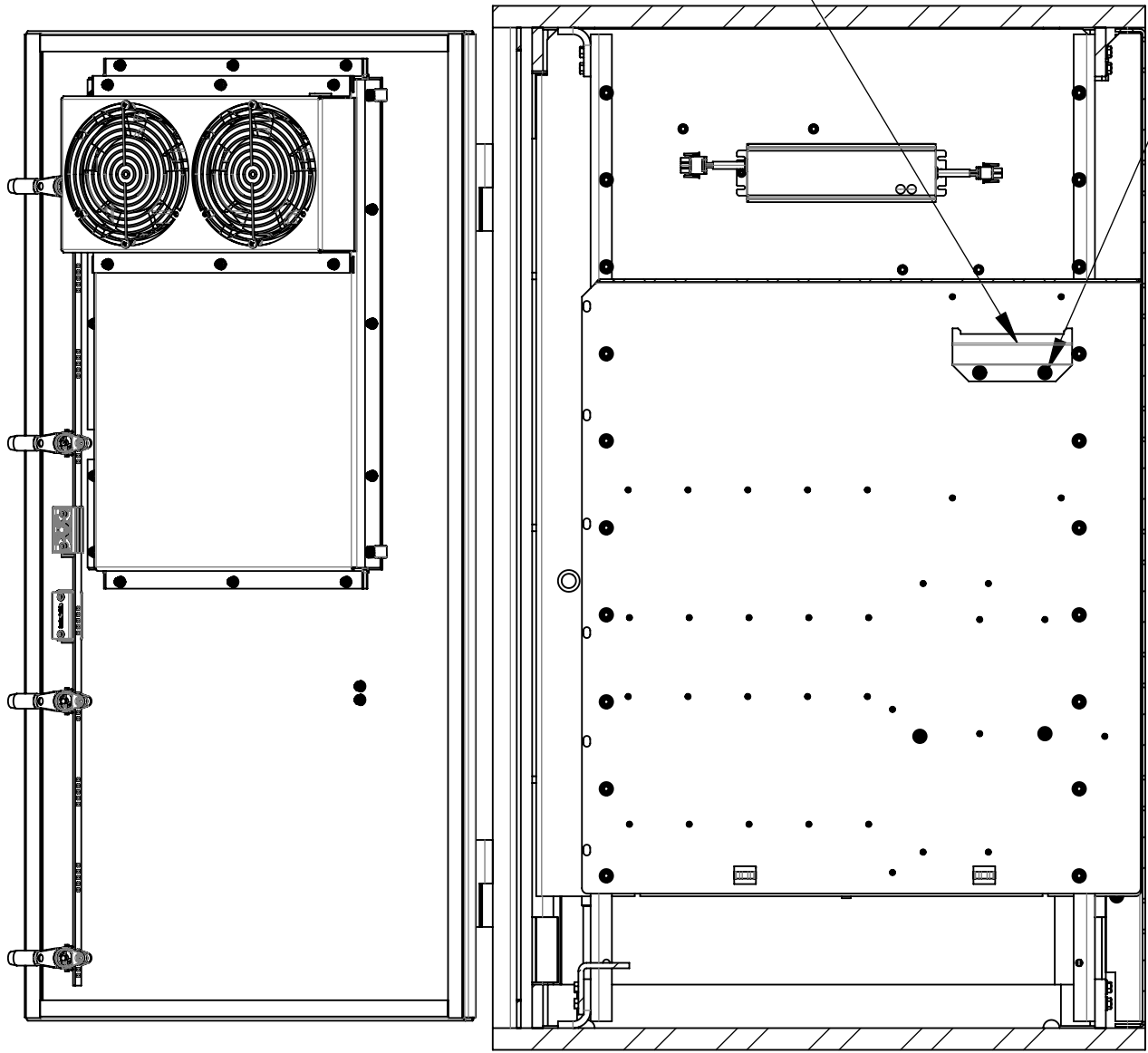
- 1.0 GENERAL NOTES
- 1.1 ALL DIMENSIONS ARE IN MM, IMPERIAL DIMENSIONS ARE IN INCHES AND SHOWN IN BRACKETS [X.X]
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN HARDWARES, TORQUE VALUE ARE SHOWN BELOW AS REFERENCE,
M6: TORQUE 40.0 IN-LB OR 4.5 N-M (W/ CLIP NUT)
M6: TORQUE 46.0 IN-LB OR 5.2 N-M (W/ THREADED CAST AL)
M6: TORQUE 75.0 IN-LB OR 8.5 N-M (W/ STEEL NUT)
M8: TORQUE 6.6 FT-LB OR 9.0 N-M (W/ THREADED CAST AL)
M10: TORQUE 16.2 FT-LB OR 22 N-M (W/ THREADED CAST AL)
1/4-20: TORQUE 4.8 FT-LB OR 6.6 N-M
- 3.2 CONFIGURATIONS AND QUANTITY OF EQUIPMENTS IN INSTALLATION ARE LISTED ON TABLE.
- 3.3 EQUIPMENT INSTALLATION INSTRUCTION ON PAGE 2.

CONFIGURATION	3.2 APPROVED ERICSSON RADIO CONFIGURATIONS					
	AWHQ2	NOK RRU AHEGG	NOK PSU APRA	NOK PSU APP3	NOK BBU NOLB	NOK FIBER CONTROL MODULE CS7000303
1	N/A	1	1	1	1	1
2	1	1	1	1	1	1

CONFIGURATION 1 & 2 - SUB-ASSEMBLES INSTALLATION

RECTIFIER WALL BRACKET
MTM100107

2 X 1/4" NUT HARDWARE



SECTION A-A
SCALE 1 : 8

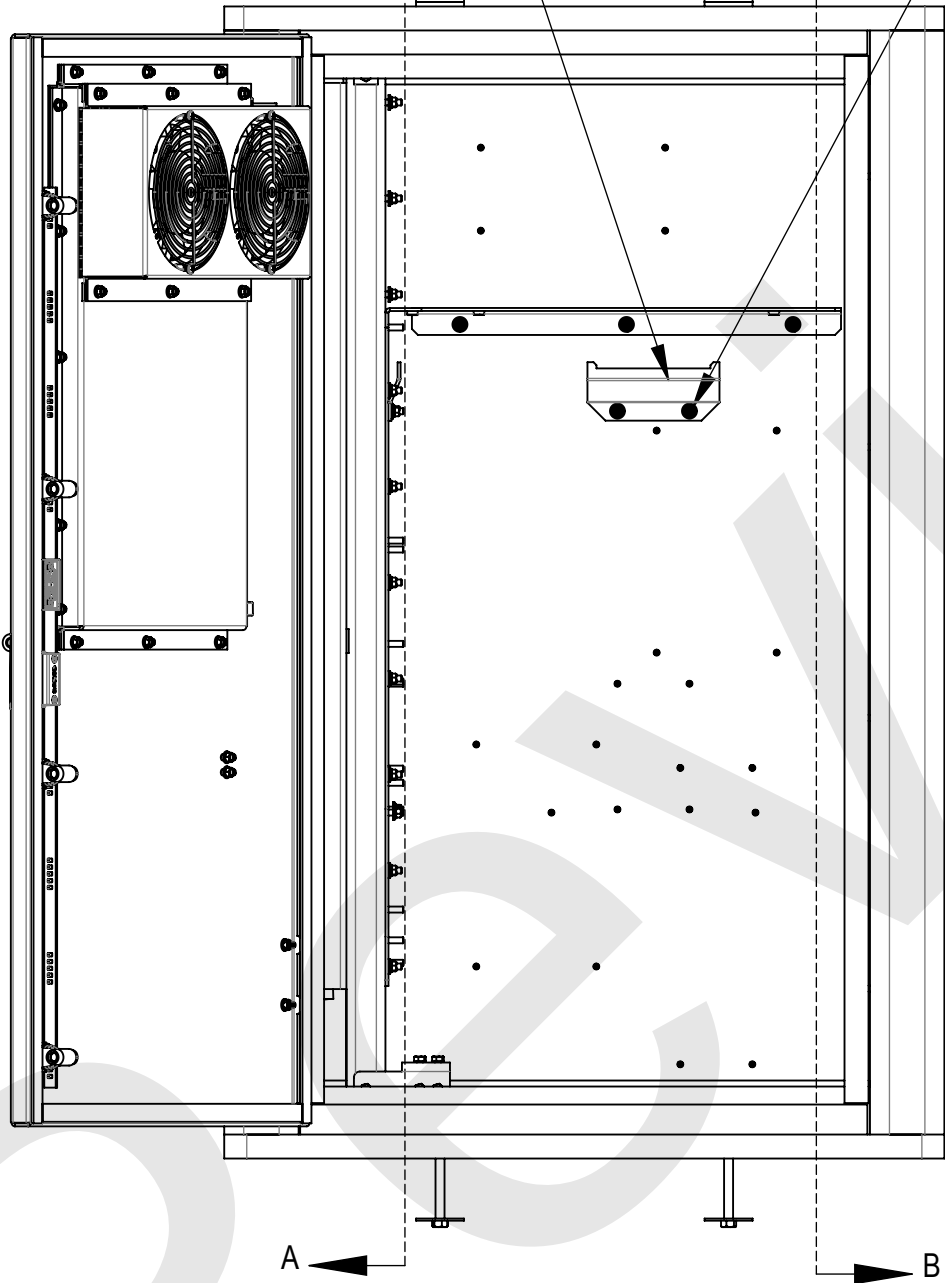
LEFT SIDE

RECTIFIER WALL BRACKET
MTM100107

A

B

2 X 1/4" NUT HARDWARE



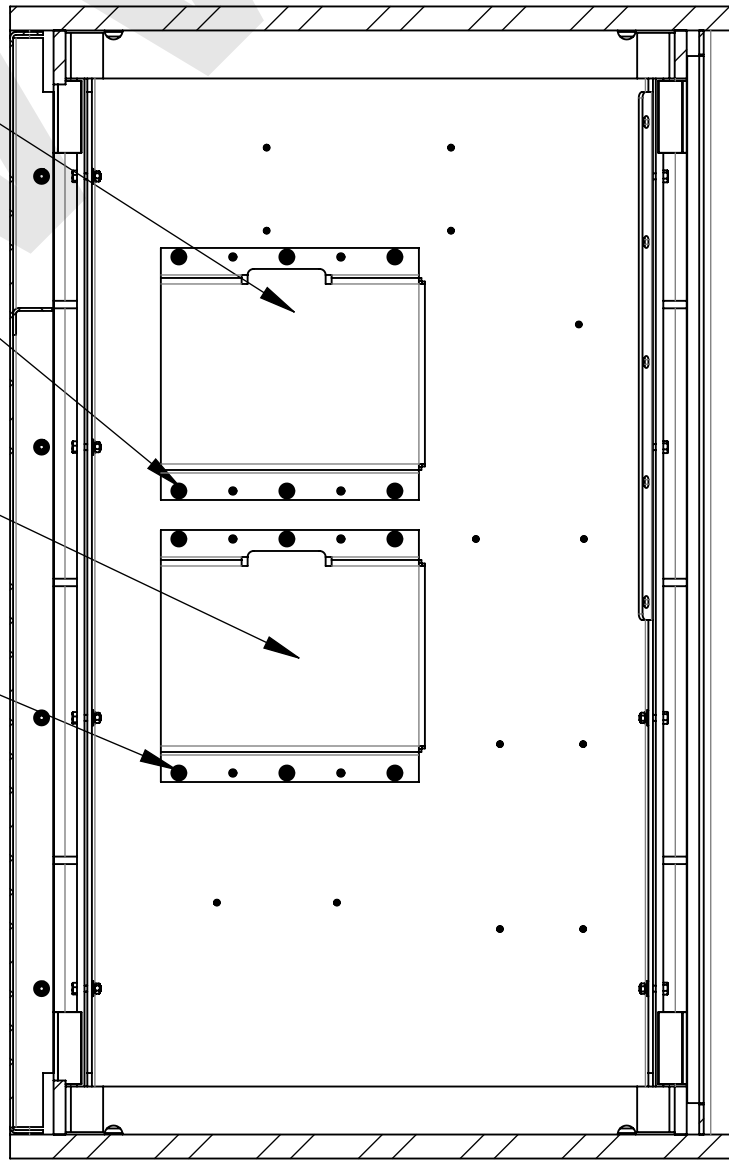
BACK SIDE

RIGHT WALL RADIO
MTG BRKT
MTM100805

6 X 1/4" NUT HARDWARE

RIGHT WALL RADIO
MTG BRKT
MTM100805

6 X 1/4" NUT HARDWARE



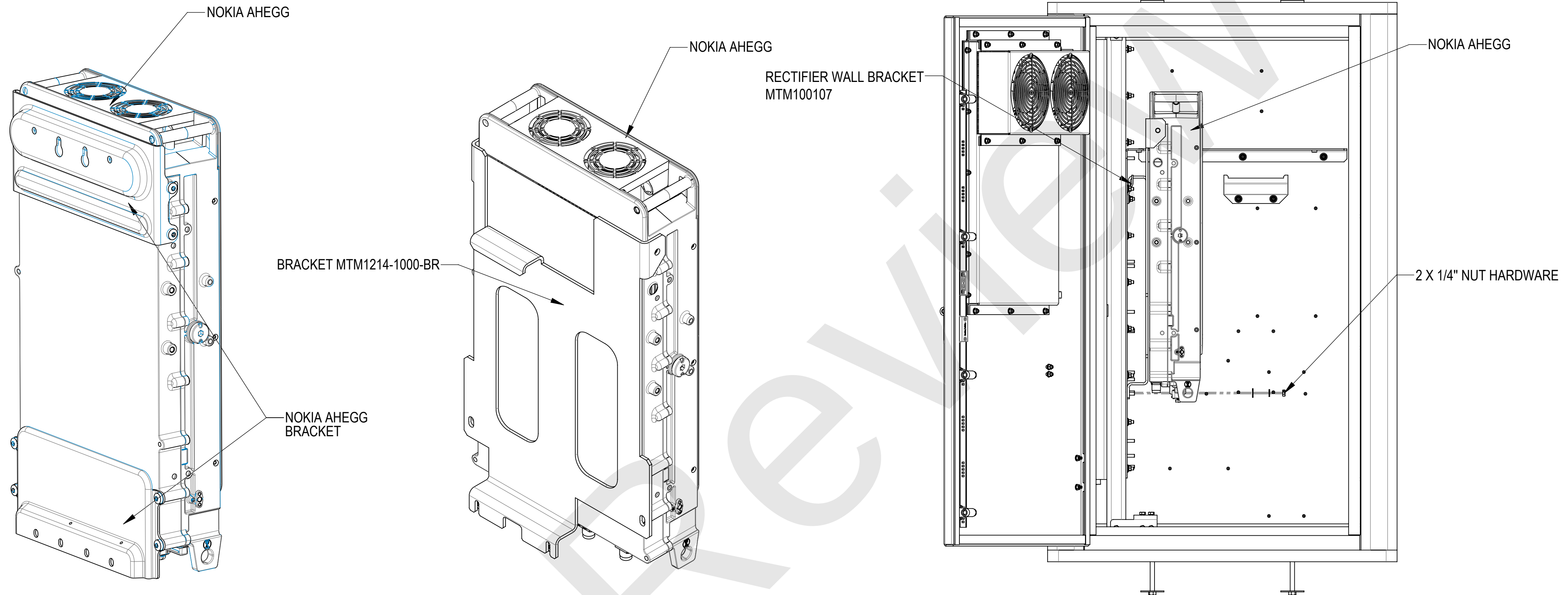
SECTION B-B
SCALE 1 : 8

RIGHT SIDE

STEP 1

- A) INSTALL MTM100107 TO THE EQUIPMENT MOUNT BRACKETS AND SECURE USING 2 SETS OF 1/4" NUT, LOCK WASHER AND FLAT WASHER
- B) INSTALL MTM100805 TO THE EQUIPMENT MOUNT BRACKETS AND SECURE USING 6 SETS OF 1/4" NUT, LOCK WASHER AND FLAT WASHER

CONFIGURATION 1 & 2 - SUB-ASSEMBLES INSTALLATION

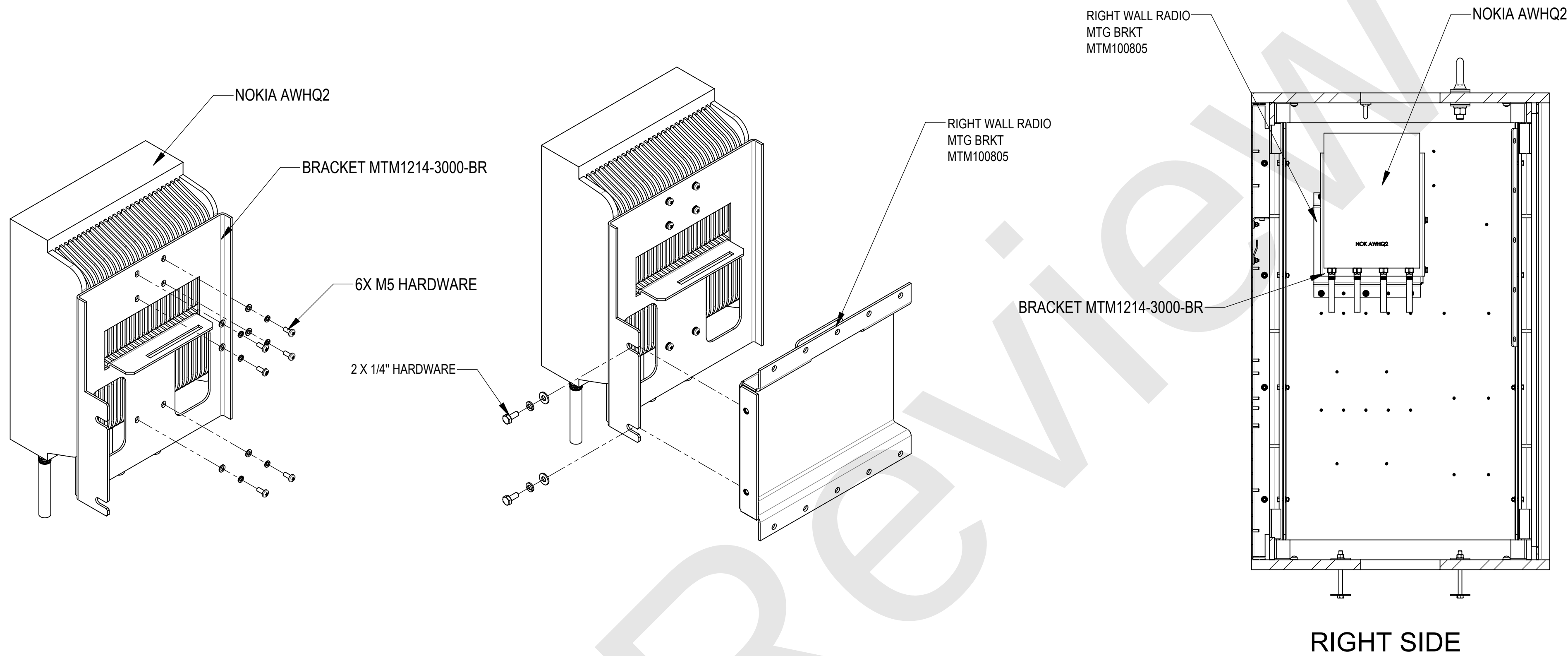


STEP 2

A) THE BRACKET MTM1214-1000-BR REPLACES ORIGINAL NOKIA AHEGG BRACKET

B) HANG NOKIA AHEGG ON THE MTM100107 AND SECURE IT TO THE EQUIPMENT MOUNT BRACKETS USING 2 SETS OF 1/4" NUT, LOCK WASHER AND FLAT WASHER

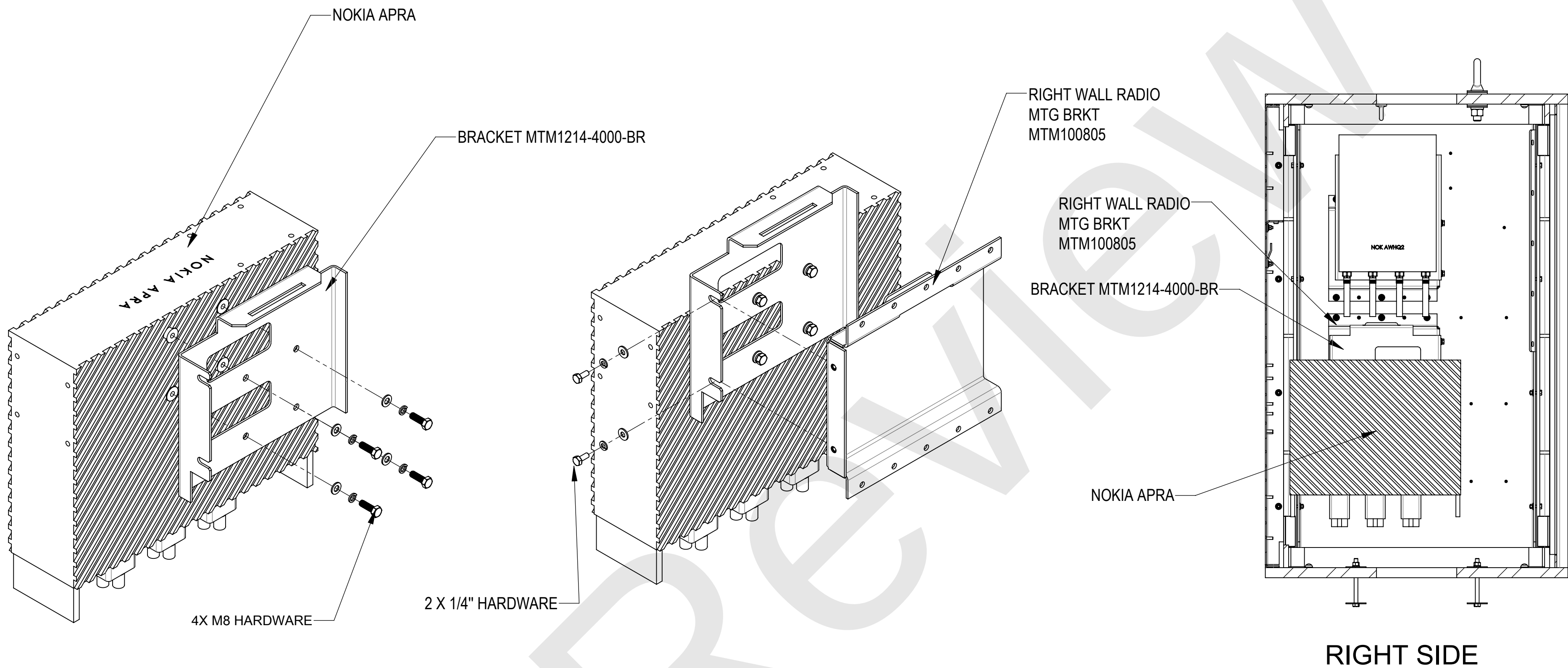
CONFIGURATION 2 - AWHQ2 INSTALLATION



STEP 3

- A) INSTALL NOKIA AWHQ2 TO THE BRACKET MTM1214-3000-BR USING 6 SETS OF M5 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN
- B) HANG NOKIA AWHQ2 WITH BRACKET ON SIDE WALL MTM100805 USING 2 SETS OF 1/4" HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

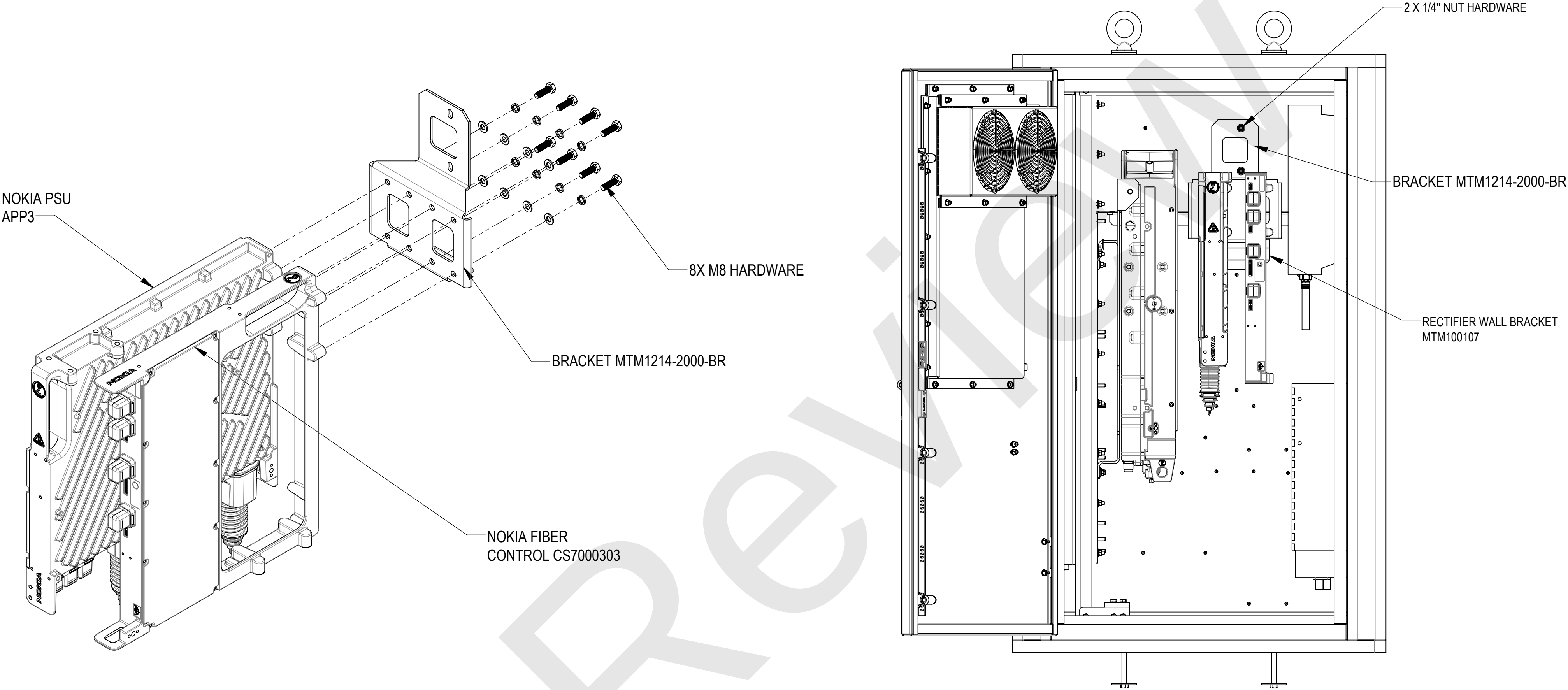
CONFIGURATION 1 & 2 - SUB-ASSEMBLES INSTALLATION



STEP 4

- A) INSTALL NOKIA APRA TO THE BRACKET MTM1214-4000-BR USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN
- B) HANG NOKIA AWHQ2 WITH BRACKET ON SIDE WALL MTM100805 USING 2 SETS OF 1/4" BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

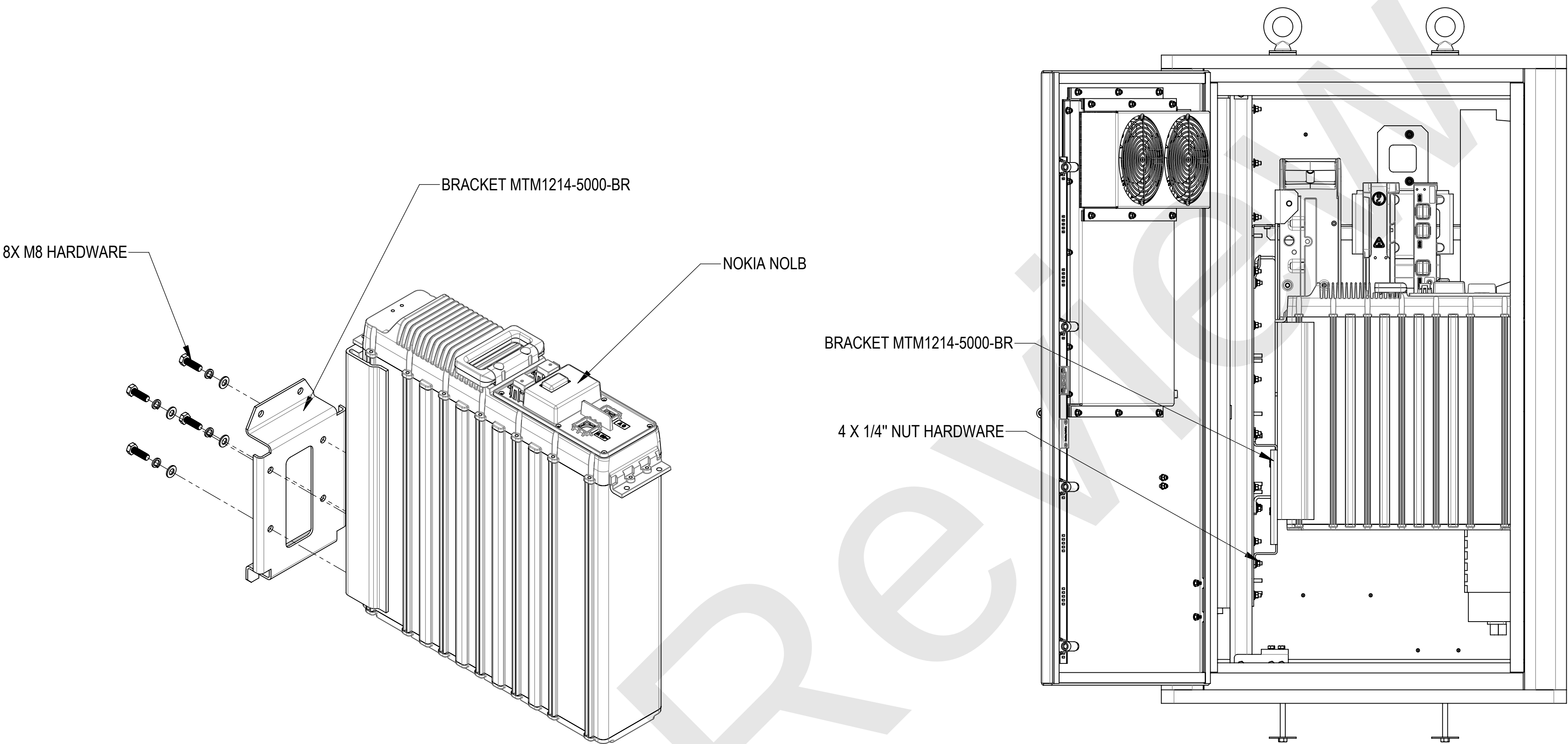
CONFIGURATION 1 & 2 - SUB-ASSEMBLES INSTALLATION



STEP 5

- A) INSTALL APP3 & CS7000 TO THE BRACKET MTM1214-2000-BR USING 8 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN
- B) HANG APP3 & CS7000 WITH BRACKET ON SIDE WALL MTM100107 USING 2 SETS OF 1/4" NUT, LOCK WASHER AND FLAT WASHER AS SHOWN

CONFIGURATION 1 & 2 - SUB-ASSEMBLES INSTALLATION



STEP 6

- A) INSTALL NOKIA NOLB TO THE BRACKET MTM1214-5000-BR USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN
- B) INSTALL NOKIA NOLB WITH BRACKET TO THE EQUIPMENT MOUNT BRACKETS AND SECURE USING 4 SETS OF 1/4" NUT, LOCK WASHER AND FLAT WASHER AS SHOWN