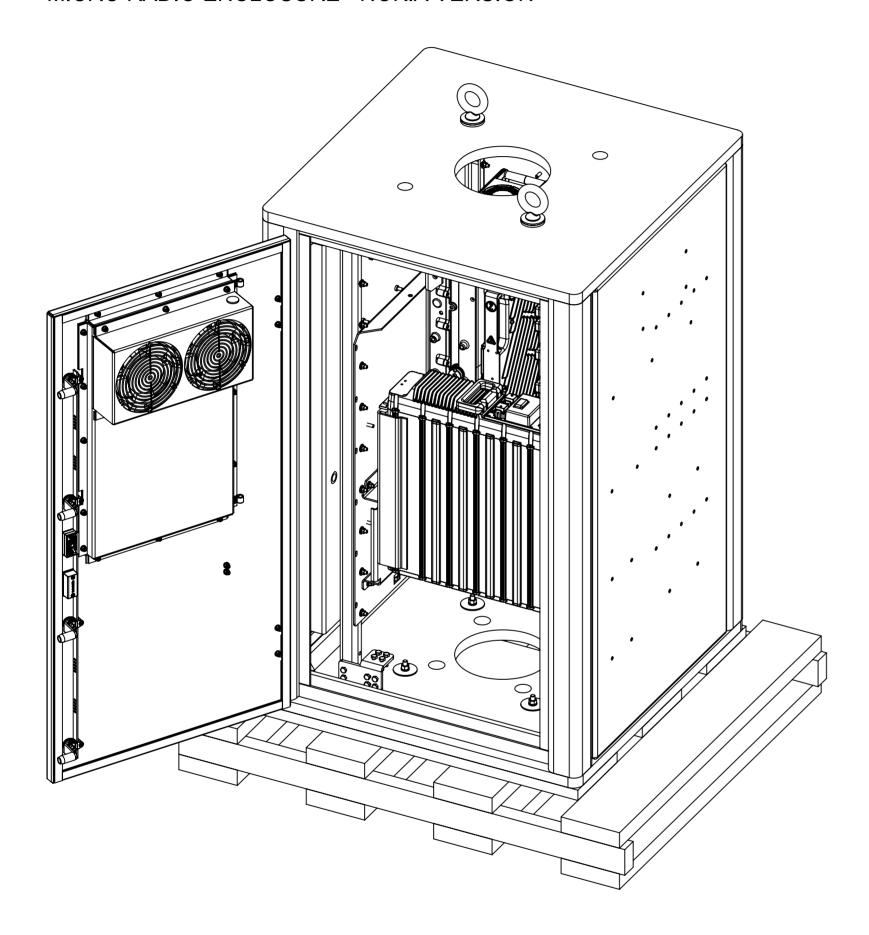


### 860665491-AMK-003 INSTALL INSTALLATION INSTRUCTION

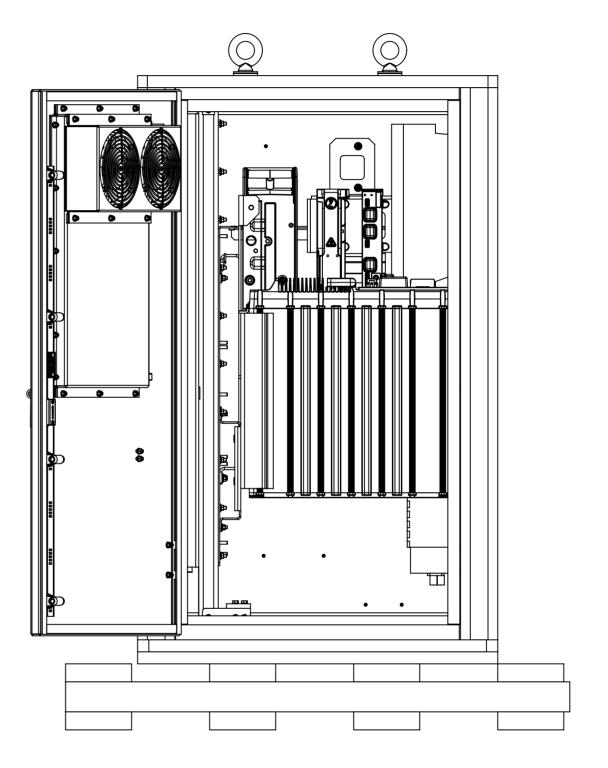
MICRO RADIO ENCLOSURE - NOKIA VERSION



REVISIONS						
REV.	DESCRIPTION	DATE	APPROVED			
А	INITIAL RELEASE	ZL1057 17MAR25	JX1002 50101682AMO			
В						
С						

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

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

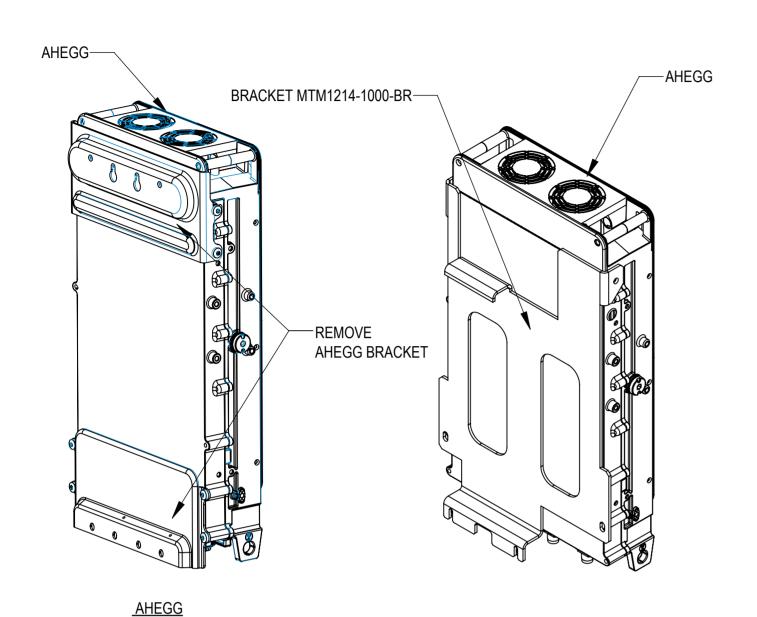


- 1.0 GENERAL NOTES
  - 1.1 ALL DIMENSIONS ARE IN MM, IMPERIAL DIMENSIONS ARE IN INCHES AND SHOWN IN BRACKETS [X.X]
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
  - 3.1 TIGHTEN HARDWARES, TORQUE VALUE ARE SHOWN BELOW AS REFERENCE,
    - M6: TORQUE 40.0 IN-LB OR 4.5 N-M (W/ CLIP NUT)
    - 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.

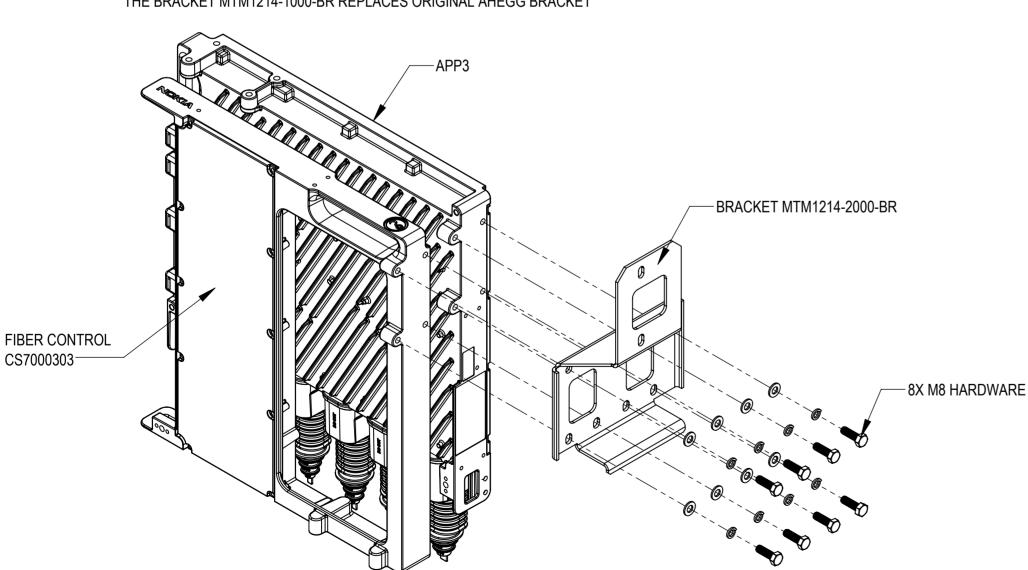
CONFIGURATION	3.2 APPROVED NOKIA RADIO CONFIGURATIONS					
	AWHQ2	NOK RRU AHEGG	NOK PSU APRA	NOK PSU APP3	NOK BBU NOLB	NOK FIBER CONTROL MODULE CS7000303
1	N/A	1	1	1	1	1
2	1	1	1	1	1	1



### **EQUIPMENT MOUNTING INSTALLATION**

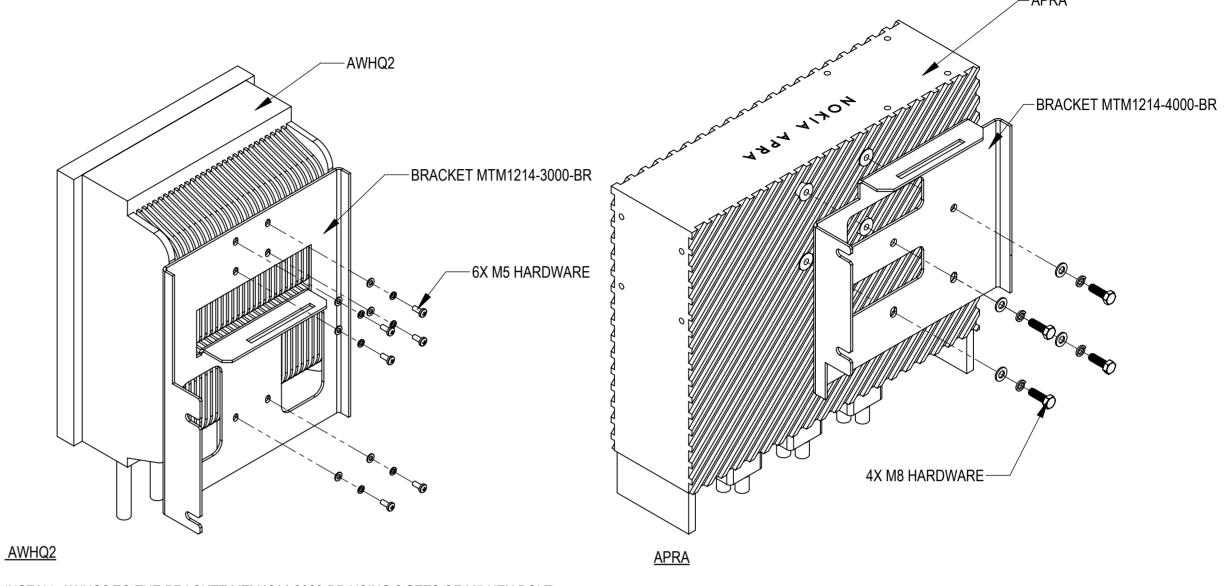


THE BRACKET MTM1214-1000-BR REPLACES ORIGINAL AHEGG BRACKET



FIBER CONTROL CS7000303 & APP3

INSTALL FIBER CONTROL CS7000303 & APP3 TO THE BRACKET MTM1214-2000-BR USING 8 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN



INSTALL AWHQ2 TO THE BRACKET MTM1214-3000-BR USING 6 SETS OF M5 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

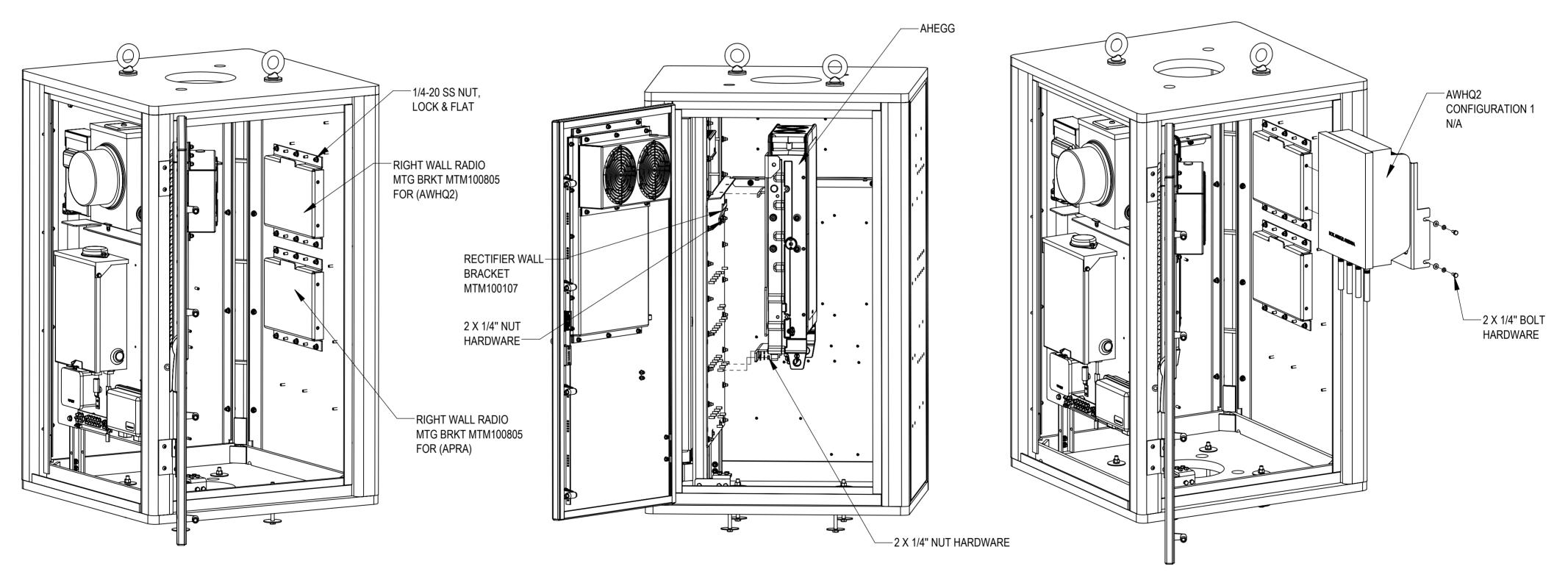
NOLB

INSTALL NOLB TO THE BRACKET MTM1214-5000-BR
USING 4 SETS OF M8 HEX BOLT, LOCK WASHER AND FLAT WASHER AS SHOWN

INSTALL APRA TO THE BRACKET MTM1214-4000-BR USING 4 SETS OF M8 HEX BOLT,



### CONFIGURATION 1 - AHEGG & APRA & APP3 & NOLB & FIBER CONTROL CS7000303 CONFIGURATION 2 - AWHQ2 & AHEGG & APRA & APP3 & NOLB & FIBER CONTROL CS7000303



STEP 1: MTM100805

INSTALL MTM100805 TO THIS POSITIONS SHOWN

STEP 2:

AHEGG

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

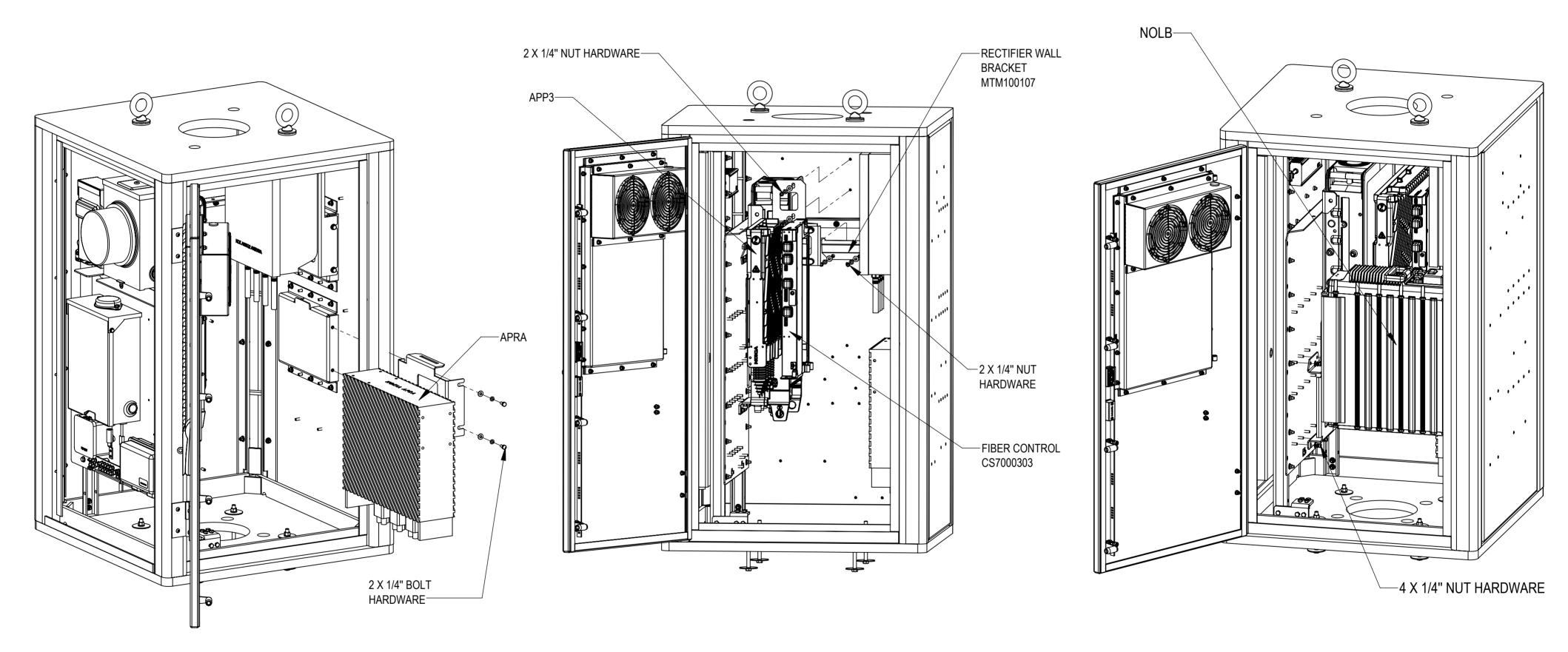
B) HANG AHEGG ON THE MTM100107 AND SECURE IT TO THE EQUIPMENT MOUNT BRACKETS USING 2 SETS OF 1/4"NUT, LOCK WASHER AND FLAT WASHER

STEP 3: AWHQ2 (CONFIGURATION 2)

HANG AWHQ2 WITH BRACKET ON SIDE WALL USING 2 SETS OF 1/4" BOLT, LOCK WASHER AND FLAT WASHER



#### CONFIGURATION 1 - AHEGG & APRA & APP3 & NOLB & FIBER CONTROL CS7000303 CONFIGURATION 2 - AWHQ2 & AHEGG & APRA & APP3 & NOLB & FIBER CONTROL CS7000303



STEP 4: <u>APRA</u>

HANG APRA WITH BRACKET ON SIDE WALL USING 2 SETS OF 1/4" BOLT, LOCK WASHER AND FLAT WASHER

STEP 5: APP3 & FIBER CONTROL CS7000303

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

B) HANG APP3 & FIBER CONTROL CS7000303 ON THE MTM100107 AND SECURE IT TO THE EQUIPMENT MOUNT BRACKETS USING 2 SETS OF 1/4" NUT, LOCK WASHER AND FLAT WASHER

STEP 6: NOLB

A) INSTALL NOLB WITH BRACKET TO THE EQUIPMENT MOUNT BRACKETS AND SECURE USING 4 SETS OF 1/4" NUT, LOCK WASHER AND FLAT WASHER AS SHOWN