



TCJ-M4BBDAUU MARK-IV UHF BROADBAND SIGNAL BOOSTER

External photos

Document Title: External photos
Revision: 0
Date: 2025-12-09

Instruction modification log:

Revision	Date	Modification
0	2025-12-09	First revision

Submitted by:
Canam Technology, Inc.



1 PURPOSE

This document presents the external photos of the Mark-IV UHF Broadband Signal Booster for FCC Part 90 certification.

2 MARK-IV EXTERNAL PHOTOS

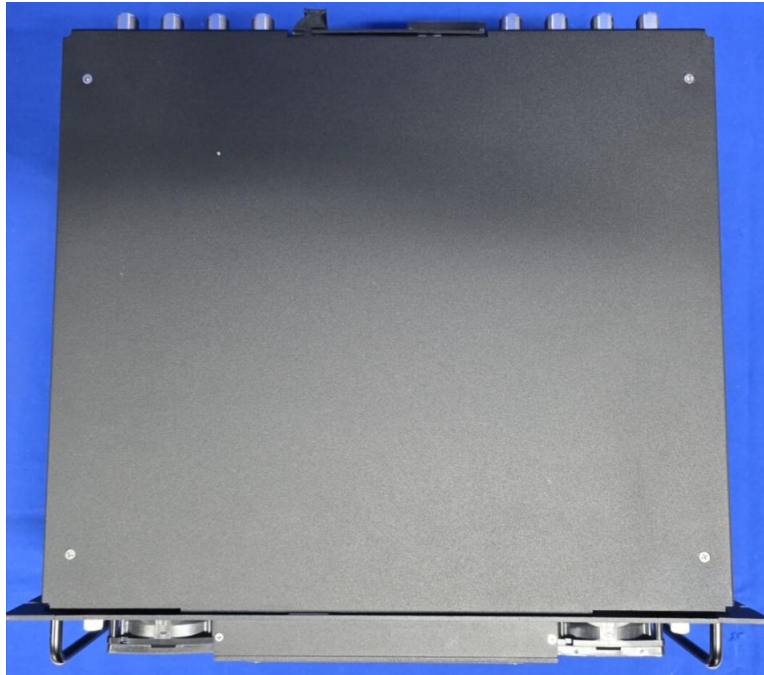


Figure 1. Mark-IV top view.



Figure 2. Mark-IV front view.



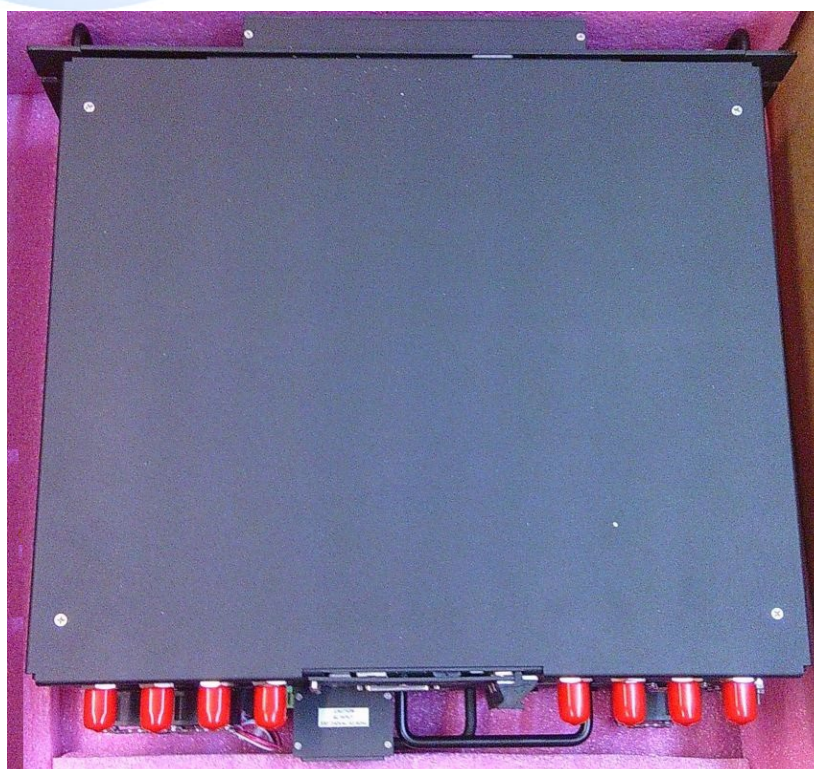
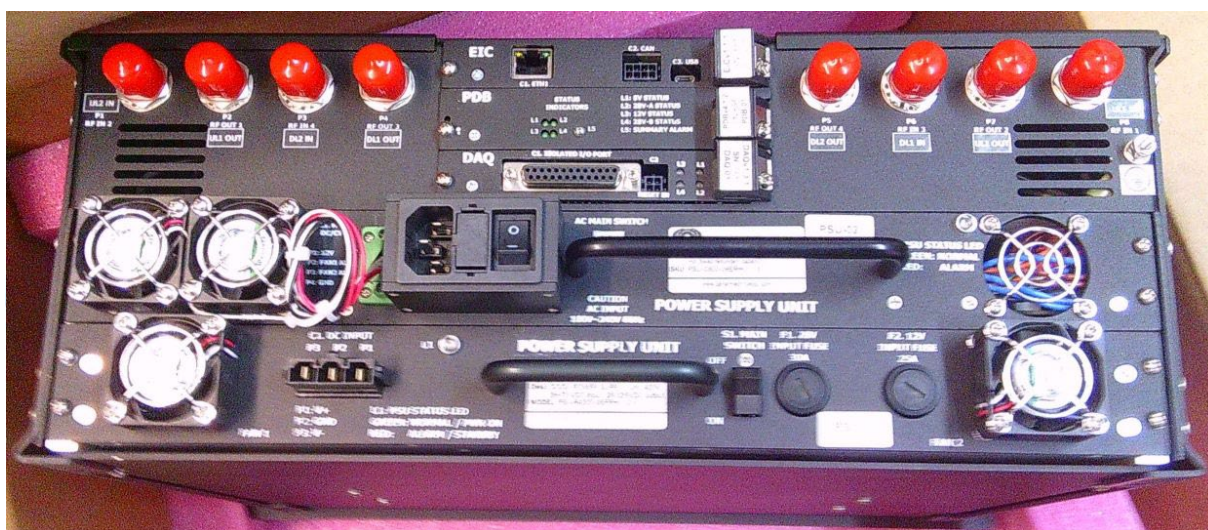
Figure 3. Mark-IV rear view.



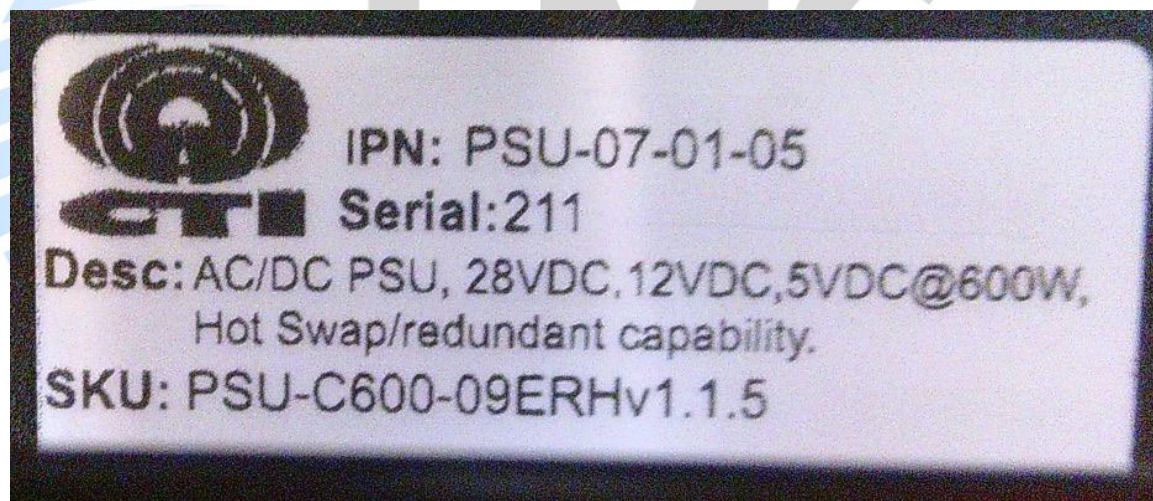
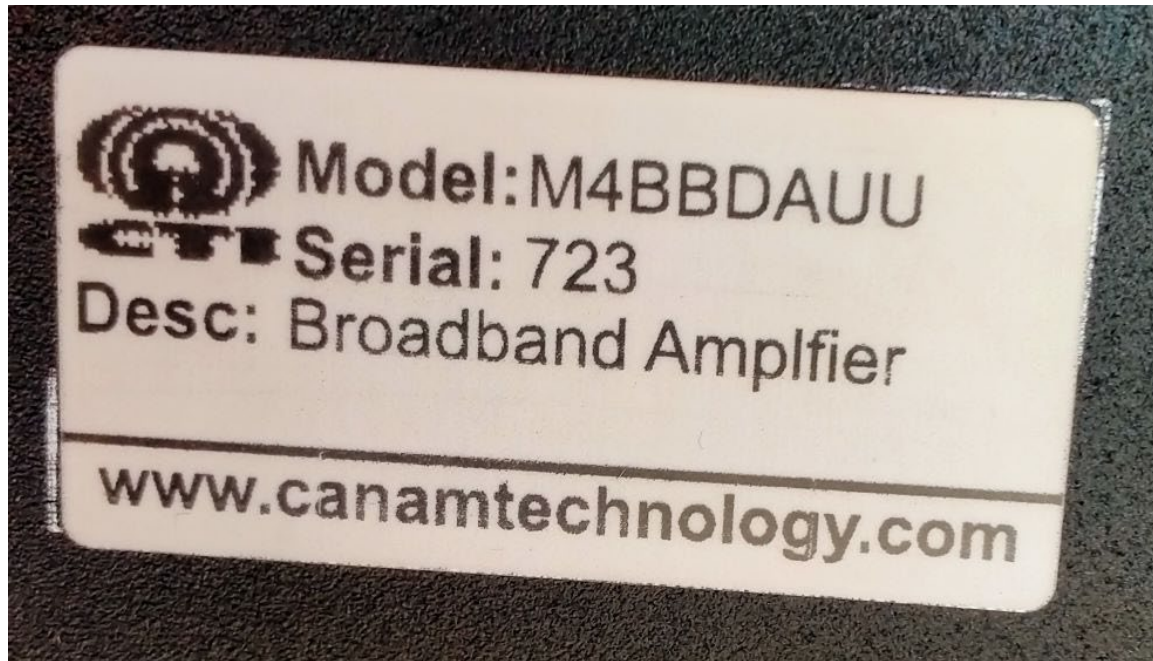
Figure 4. Mark-IV side view.

9. PHOTOGRAPHS

Equipment Under Test



Equipment Under Test Labels



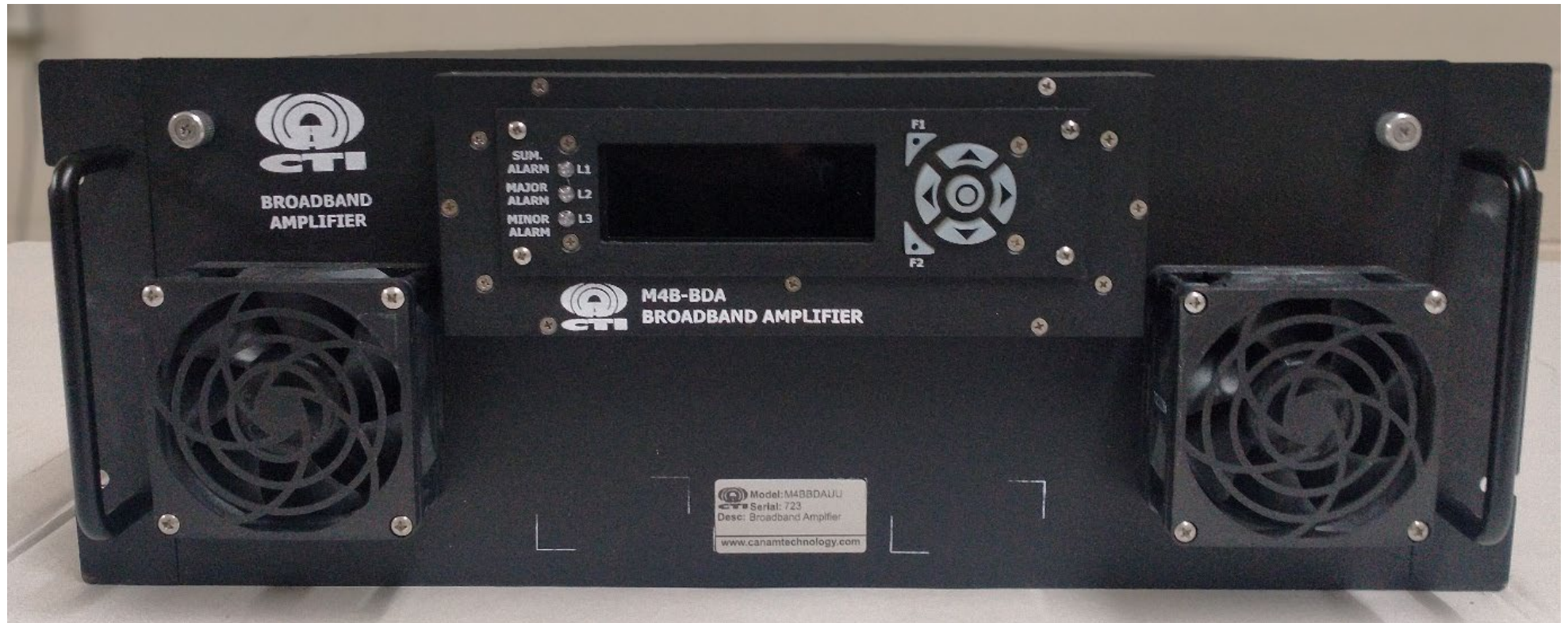
Radiated Emissions Test Set Ups



Additional External Photos – Front View



Front View



Top view



Bottom View



Right Hand Side



Left Hand Side



Rear View



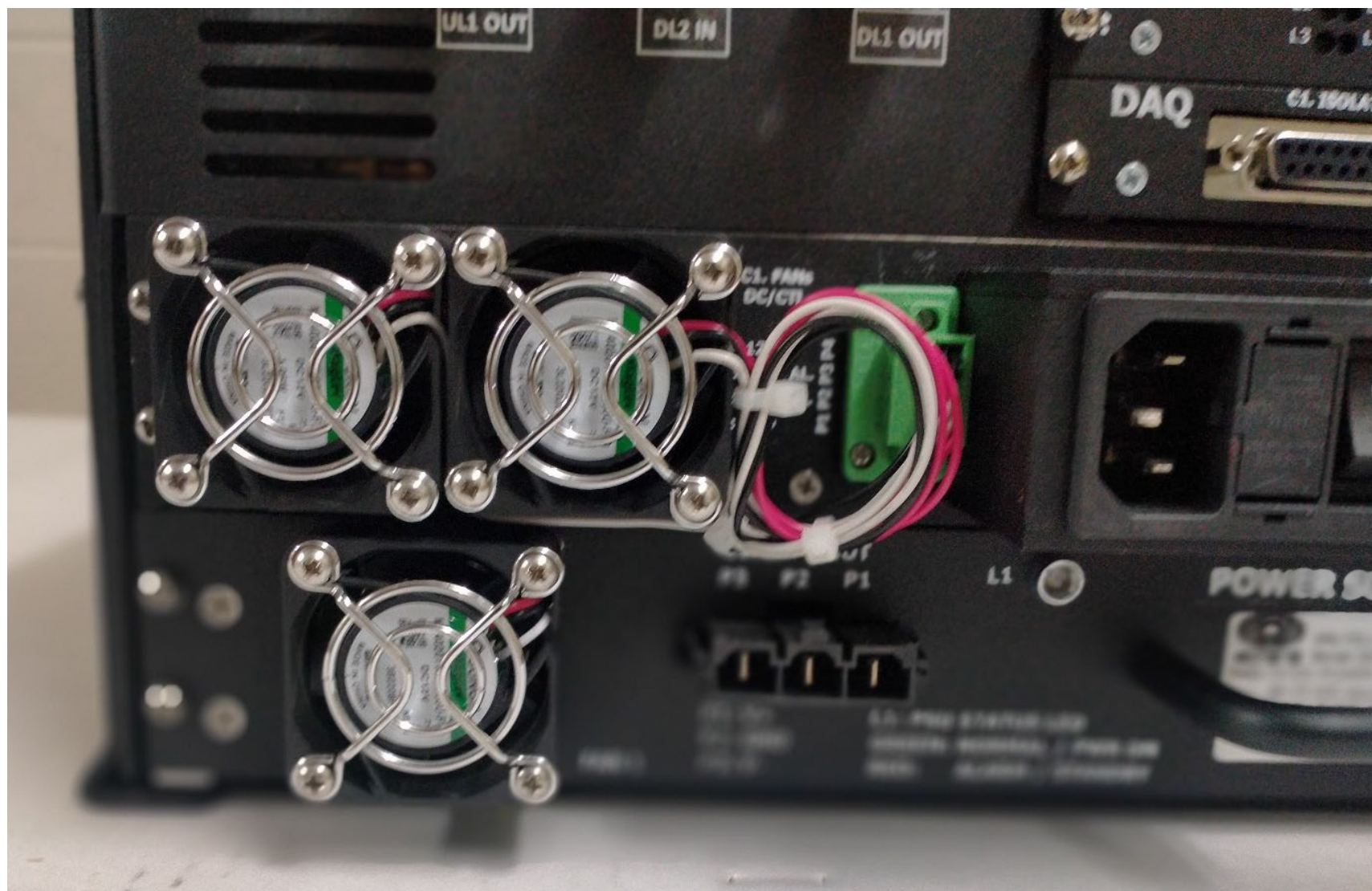
Rear View



Rear View Left Hand Side



Rear View Left Hand Side



Rear View - Centre



2. CAN

C3. USE

1: 5V STATUS
2: 28V-A STATUS
3: 12V STATUS
4: 28V-B STATUS
5: SUMMARY ALARM

C2

L3

RESET IN

L4

PSU-02

IPN: PSU-07-01-05
Serial: 211
Desc: AC/DC PSU, 28VDC, 12VDC, 5VDC@800W,
Hot Swap/redundant capability.
SKU: PSU-C600-09ERHV1.1.5
www.cantech-technology.com

L1: PSU STATUS LED
GREEN: NORMAL
RED: ALARM

SUPPLY UNIT

IPN: PSU-03-02-01
Serial: 350
C. POWER SUPPLY unit, 420W,
13 VDC input, 28V12V5VDC output
SKU: BAC20-09ERHV1.2.5
www.cantech-technology.com

S1. MAIN SWITCH
OFF ON

F1. 28V INPUT FUSE
30A

F2. 12V INPUT FUSE
25A



[illegible]