

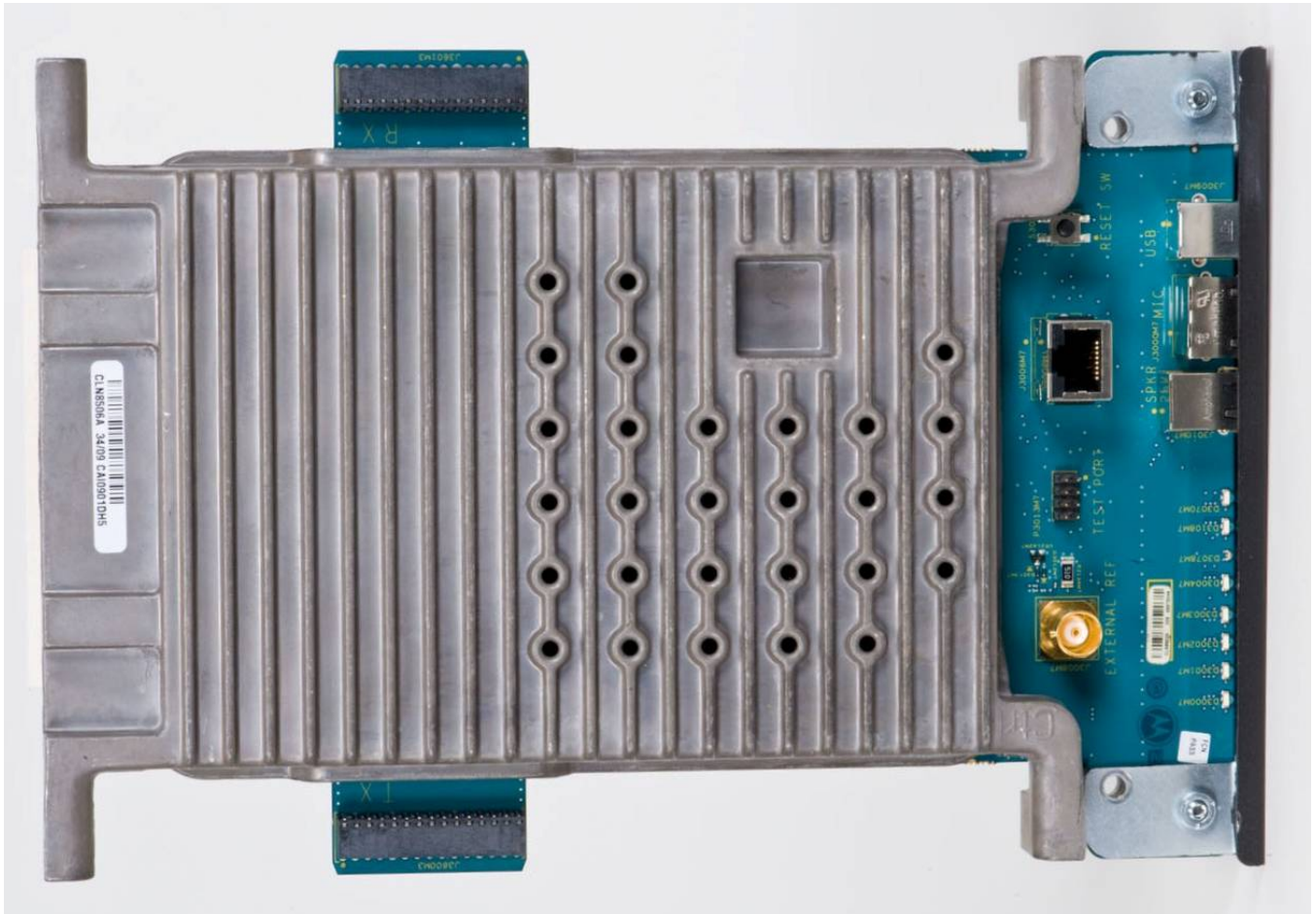
Photographs of the Device

Internal Front View –Receiver, Exciter, and Control Modules (“Cluster”)



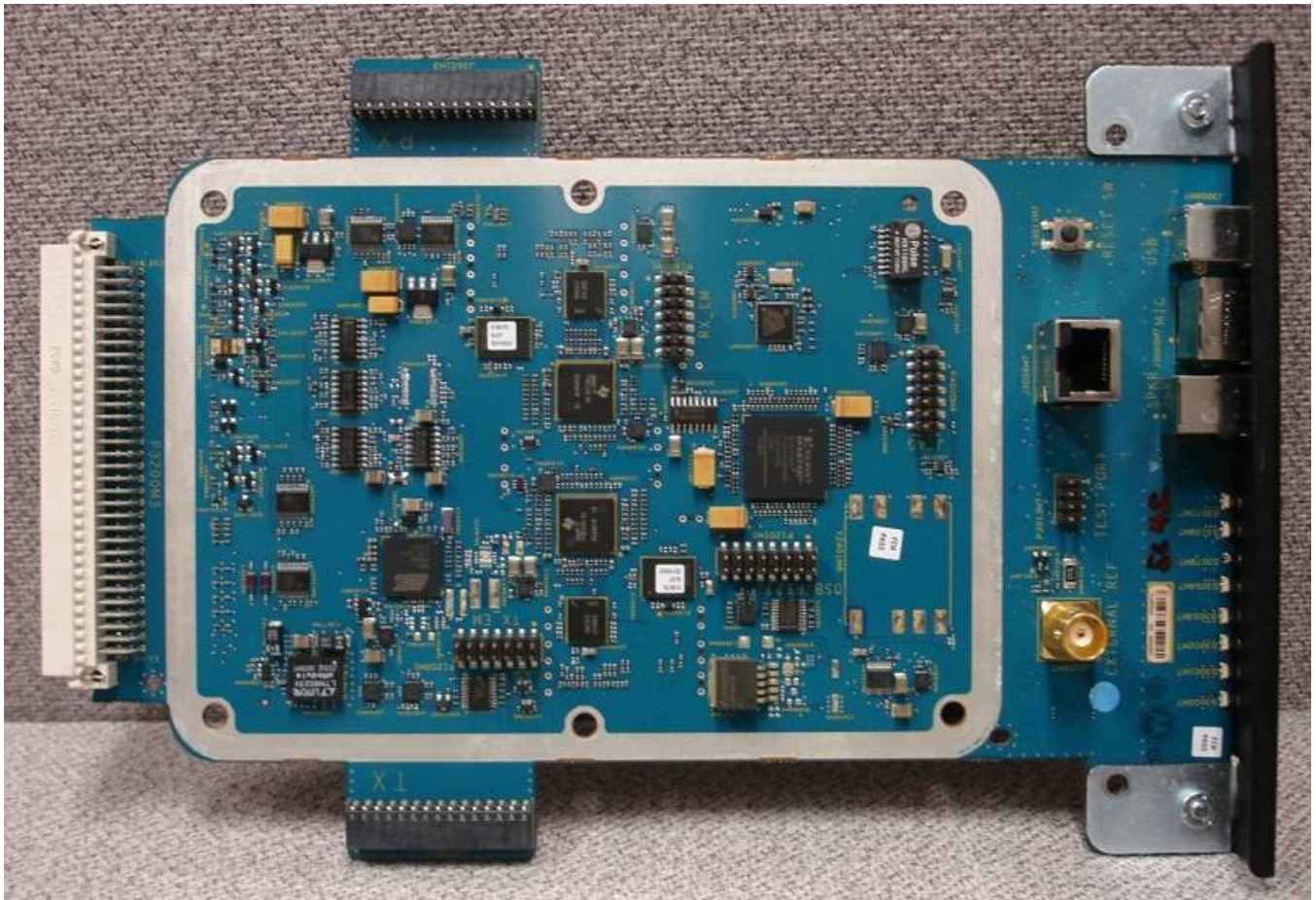
Photographs of the Device

Internal Front View – Control Module with Housing, Top View



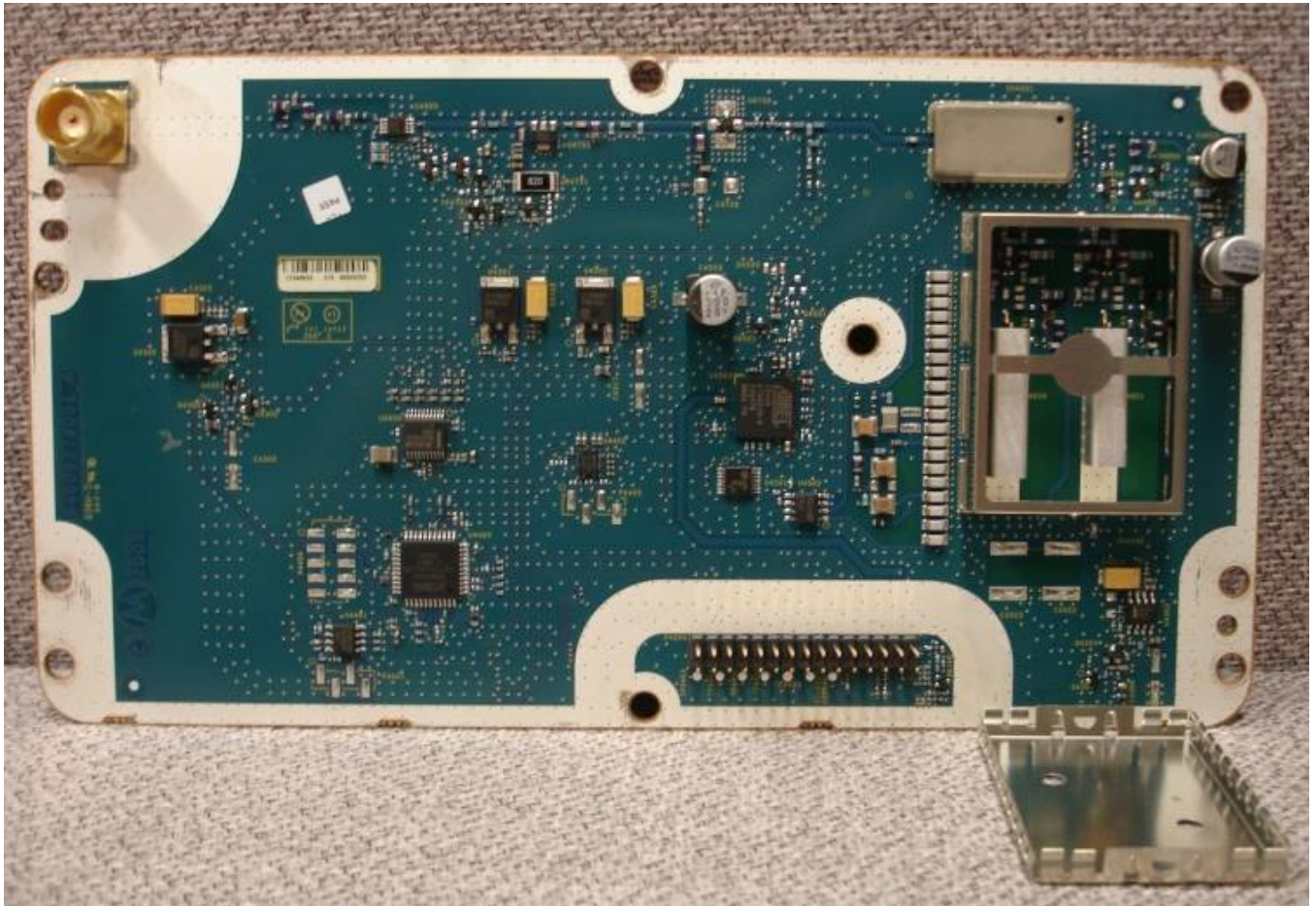
Photographs of the Device

Internal Front View – Control Board, Top View



Photographs of the Device

Internal Front View – Exciter Board, Top View

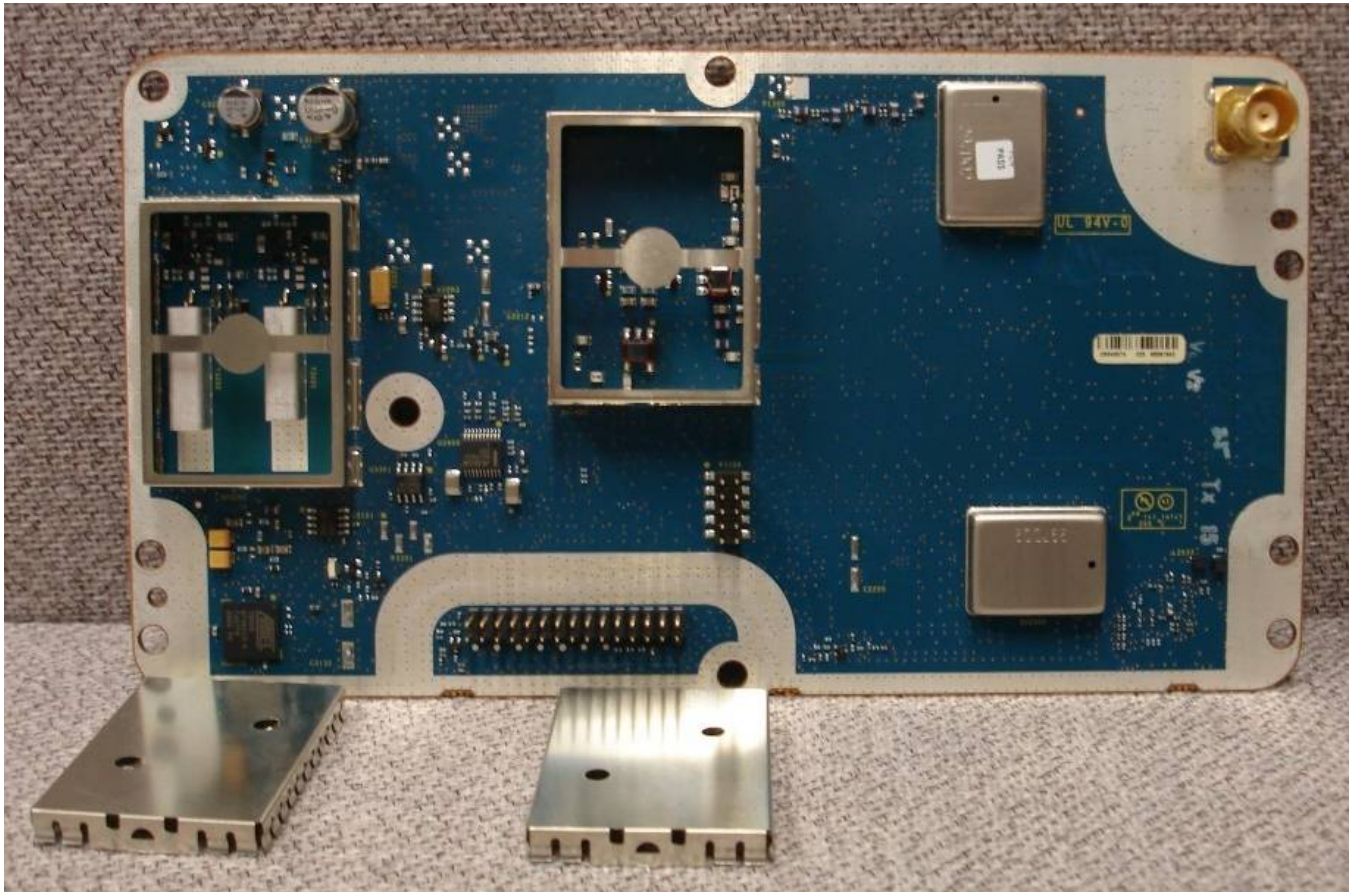


APPLICANT: MOTOROLA

EQUIPMENT TYPE: ABZ89FC4829

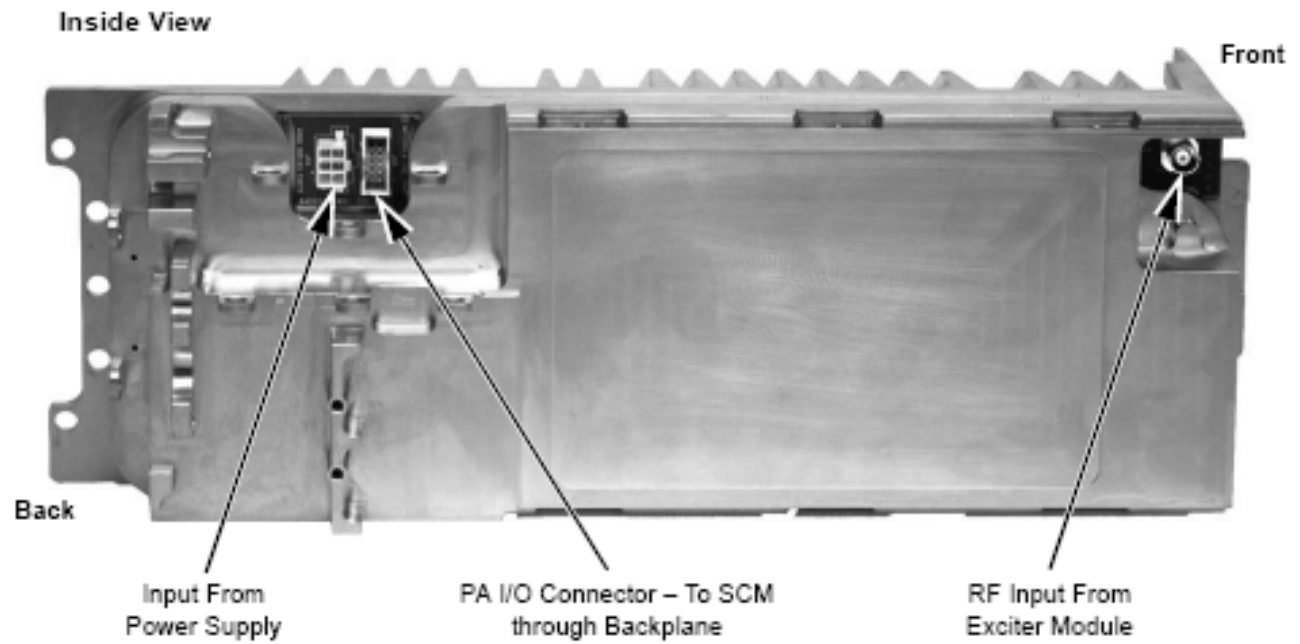
Photographs of the Device

Internal Front View –Receiver Board, Top View



Photographs of the Device

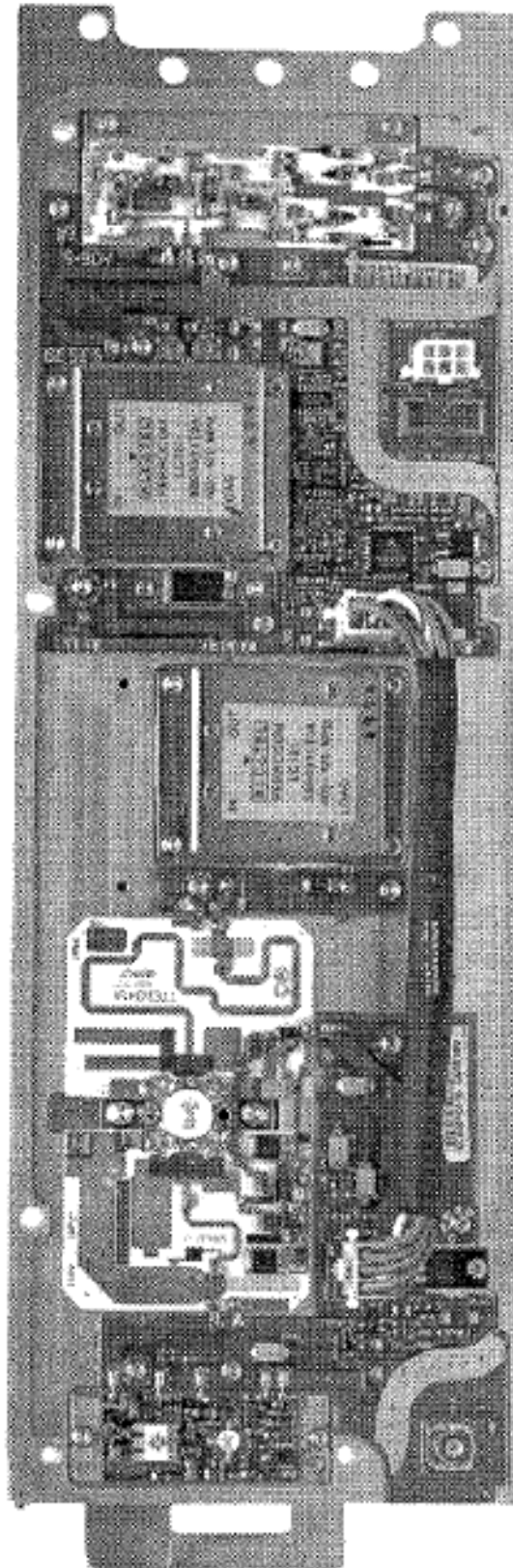
Internal Front View – Power Amplifier Module



Photographs of the Device

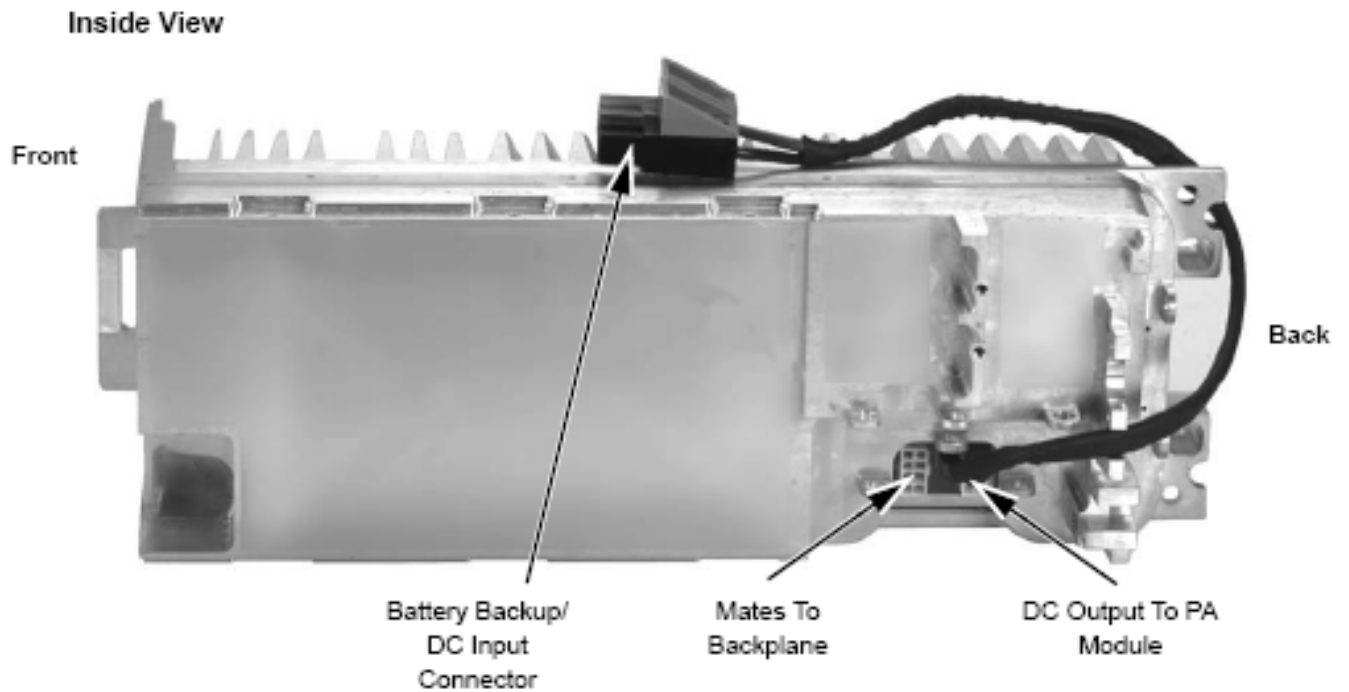
Internal Front View – Power Amplifier Module, Cover Removed

POWER AMPLIFIER



Photographs of the Device

Internal Front View – Power Supply Module



Photographs of the Device

Internal Front View – Backplane

Front View

J1
Mates With
Option Board #1
(see Table 5 for
details)

J2
Mates With
Option Board #2
(see Table 6 for
details)

J4
Mates With
Wireline Interface
Board
(see Table 4 for
details)

J3
Mates With
Station Control Module

Rear View

P7
Mates With
Control Cable From
Power Amplifier
(see Figure 3 for
details)

J6
Wireline Wire-Trap
Terminal Block
(see Figure 3 for details)

J7
Trunking/MRT1
Connector
(see Figure 3 for
details)

J5
System Connector
(see Table 3 for details)

P10
Antenna Relay/
Ptemp+ Connector
(see Figure 3 for
details)

F1, F2
A+ Fuses

P8
Mates With Power
Supply Cable
(see Figure 3 for
details)

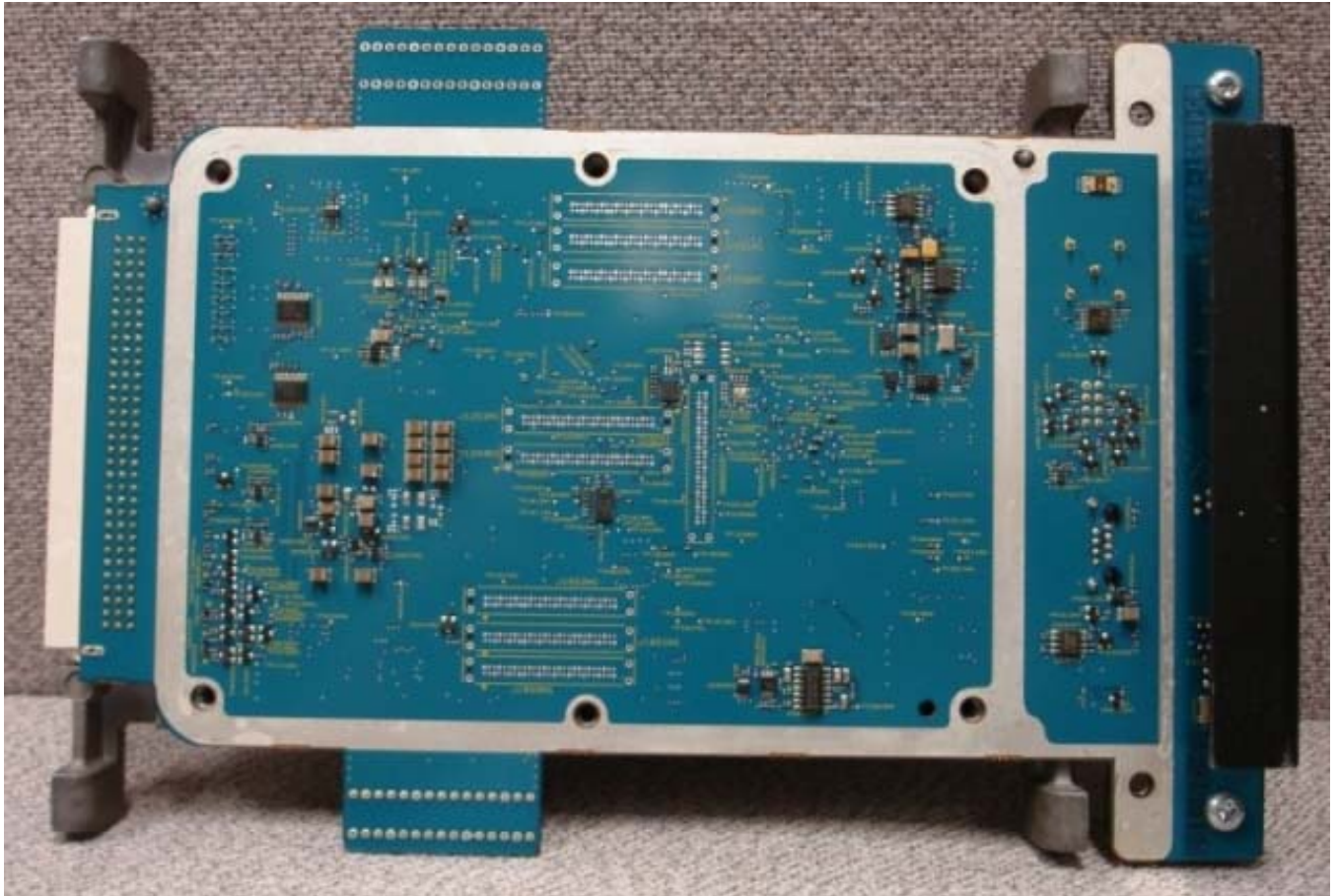
Photographs of the Device

Internal Back View – Upgrade Kit - Receiver, Exciter, Control Modules ("Cluster"), Disassembled



Photographs of the Device

Internal Back View – Control Board, Bottom View



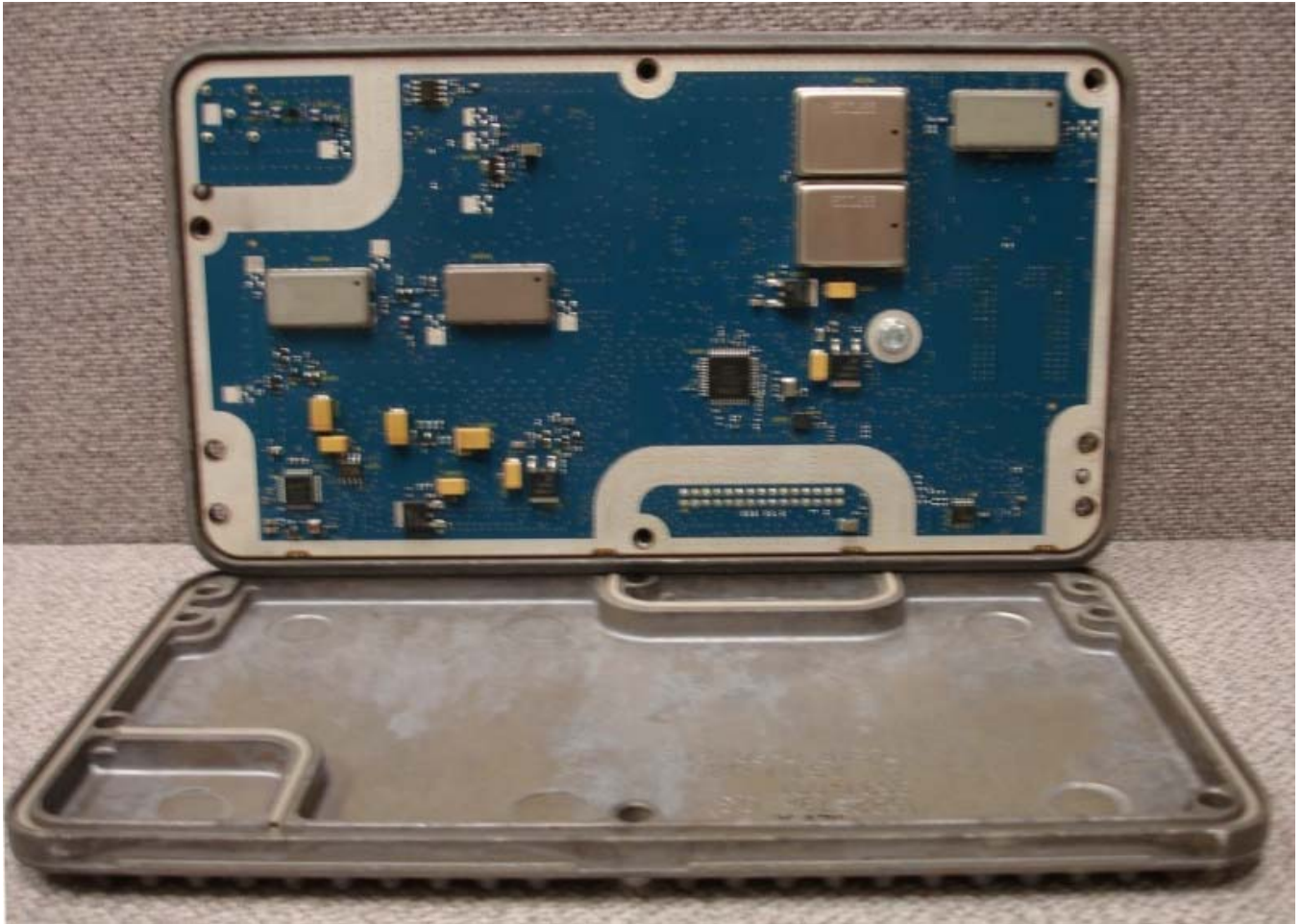
Photographs of the Device

Internal Back View – Exciter Board, Bottom View



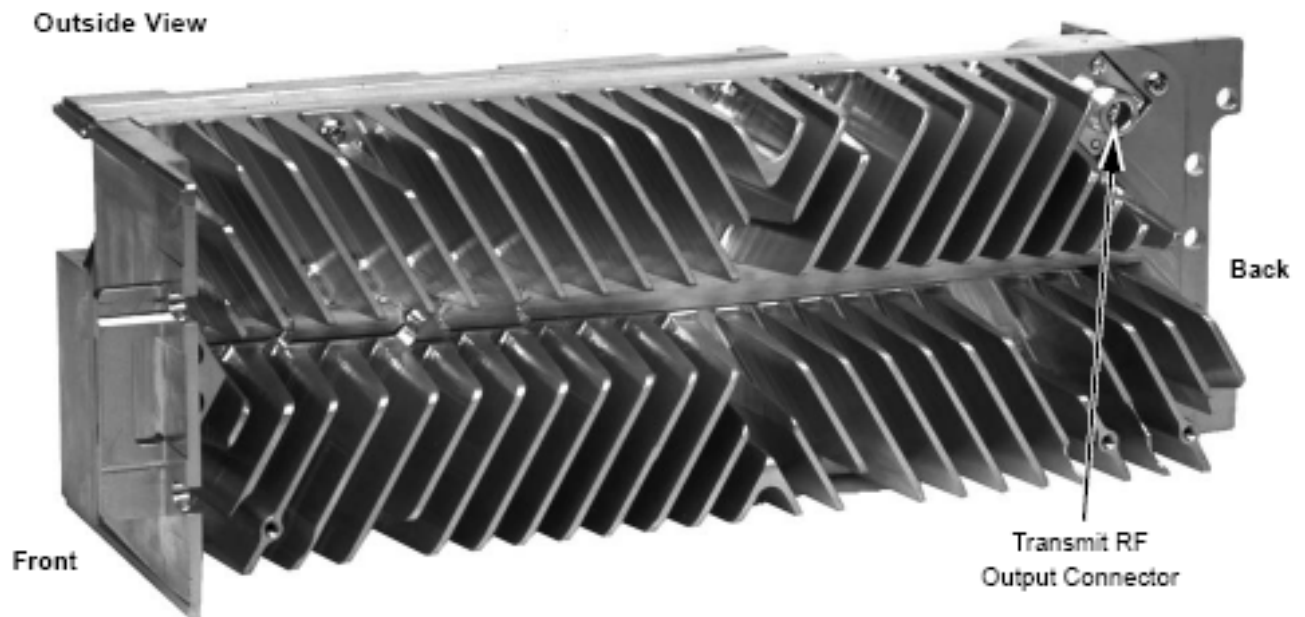
Photographs of the Device

Internal Back View – Receiver Board, Bottom View



Photographs of the Device

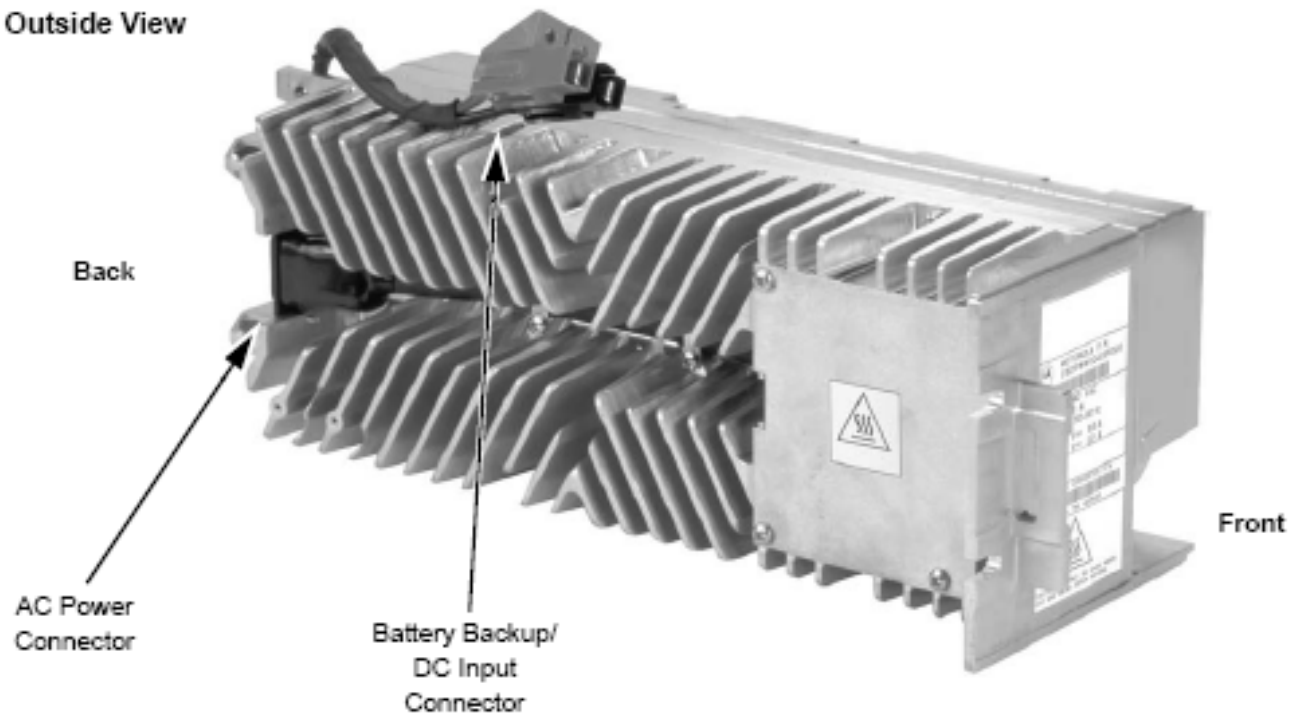
Internal Back View – Power Amplifier Module



Photographs of the Device

Internal Back View – Power Supply Module

Outside View



Photographs of the Device

Internal Back View – Backplane

