

Appendix A

Block Diagram, Chassis Assembly Drawing, and Schematic Diagrams

The following documents are attached:

Document	Number
Block Diagram	
Chassis Assembly	
Front End Schematic	S87-1533-01
Channel Select Filter Schematic	S87-1532-01
Reverse Power Amplifier Schematic	S87-1537-01
Universal Control Unit Schematic	S87-1531-01
Modem Schematic	S87-1524-01
Distribution Board Schematic	S87-1536-01
Line Entry Schematic	S87-1546-01
Battery Charger Schematic	S87-1505-01

The following modules of the repeater are purchased using Specification Control Documents:

Forward Power Amplifier

Power Supply

Diplexer Filters

Bandpass Filters

OA850C BLOCK DIAGRAM







