# **APPENDIX G:**

## **EUT PHOTOS**



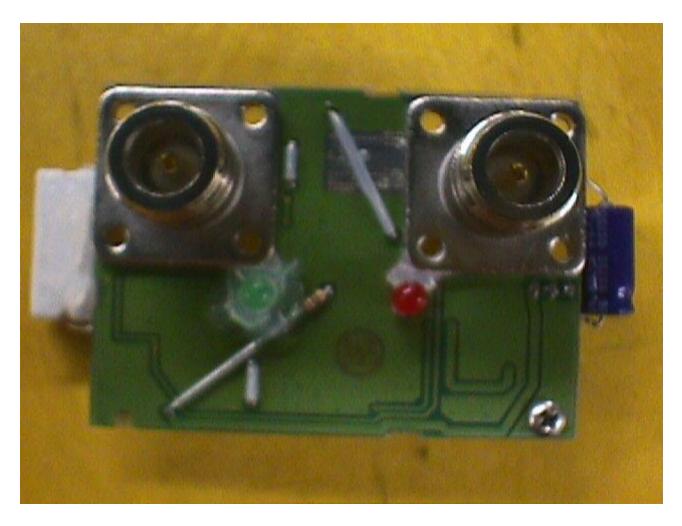
**G1: AMPLIFIER** (TOP VIEW)



**G2:** AMPLIFIER (BOTTOM VIEW)



G3: AMPLIFIER TOP VIEW AND INSIDE VIEW OF CHASSIS



**G4:** AMPLIFIER SOLDER SIDE WITH INPUT PORT AND OUTPUT PORT CONNECTORS VIEW



**G5: AMPLIFIER COMPONENT SIDE VIEW** 



**G6: DC POWER INJECTOR (TOP VIEW)** 



G7: DC POWER INJECTOR (BOTTOM VIEW)



**G8: DC POWER INJECTOR INSIDE CHASSIS VIEW** 



**G9: DC POWER INJECTOR SOLDER SIDE VIEW** 



**G10: DC POWER INJECTOR COMPONENT SIDE VIEW** 



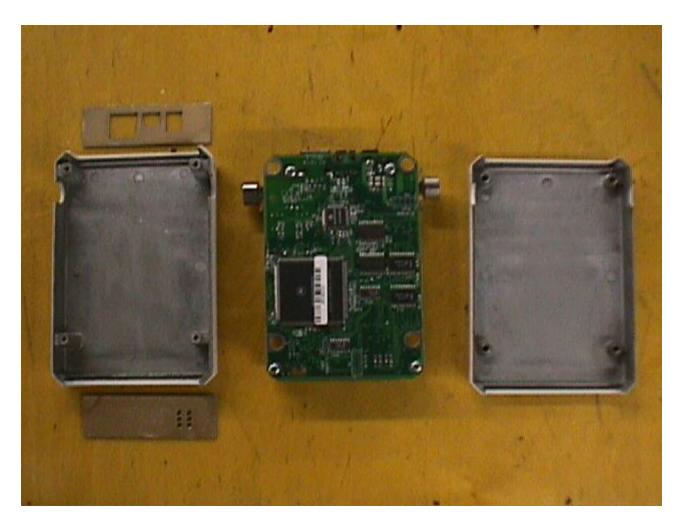
### G11: 4" COAX CABLE AND FILTER



### **G12: INJECTOR AC/DC POWER Supply**



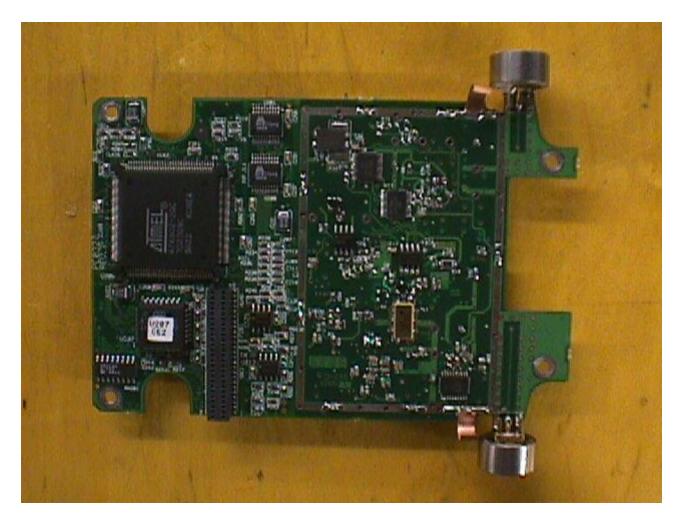
G13: RADIO TRANSCEIVER HOUSING AND RF BOARD COMPONENT SIDE WITH SHIELD



G14: RADIO TRANSCEIVER HOUSING COVER AND RF BOARD SOLDER SIDE WITH SHIELD



G15: RADIO TRANSCEIVER RF BOARD COMPONENT SIDE WITH SHIELD



G16: RADIO COMPONENT WITH INTERNAL SHIELD REMOVED



G17: MICRO PROCESSOR INTERFACE PCB COMPONENT SIDE B



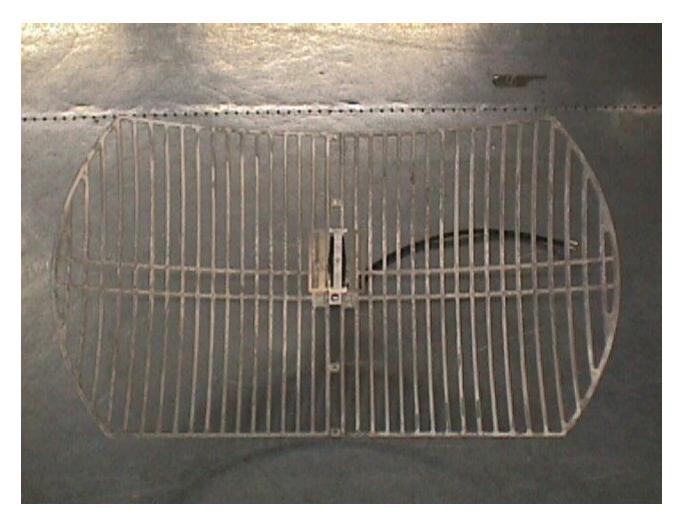
G18: MICRO PROCESSOR INTERFACE PCB COMPONENT SIDE A



G19: SERIAL INTERFACE CABLE



**G20:** TRANSCEIVER AC/DC POWER SUPPLY



G21: UNI-24 UNI DIRECTIONAL ANTENNA (FRONT)



G22: UNI-24 UNI DIRECTIONAL ANTENNA (BACK)



G23: UNI-24 UNI DIRECTIONAL ANTENNA CLOSE UP







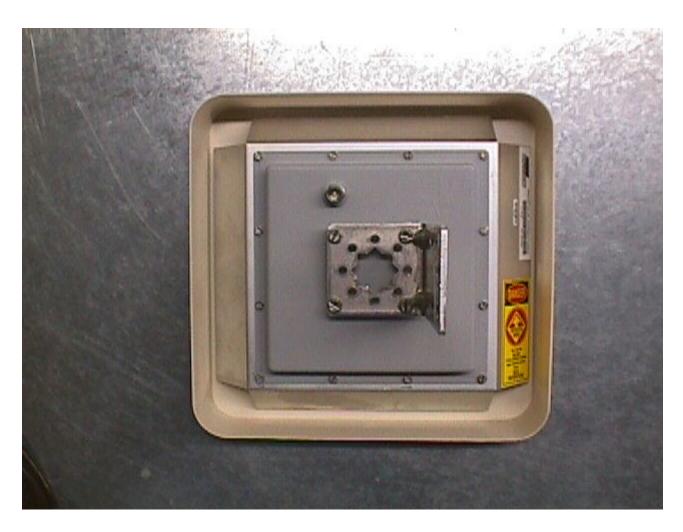








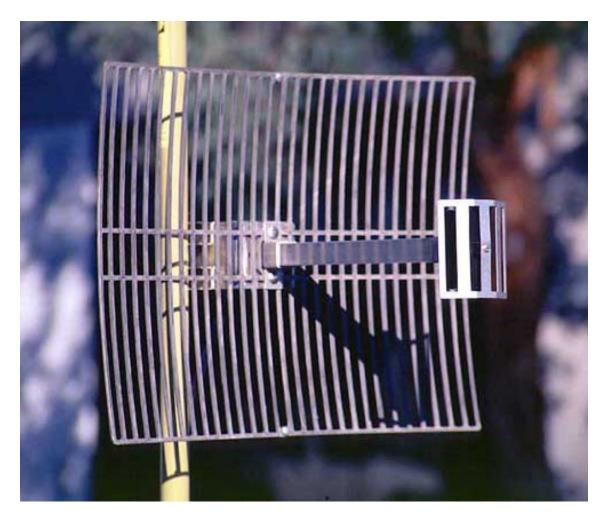
G27: UNI-16 UNI DIRECTIONAL ANTENNA (FRONT)

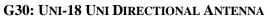


G28: UNI-16 UNI DIRECTIONAL ANTENNA (BACK)



G29: UNI-13 UNI DIRECTIONAL ANTENNA



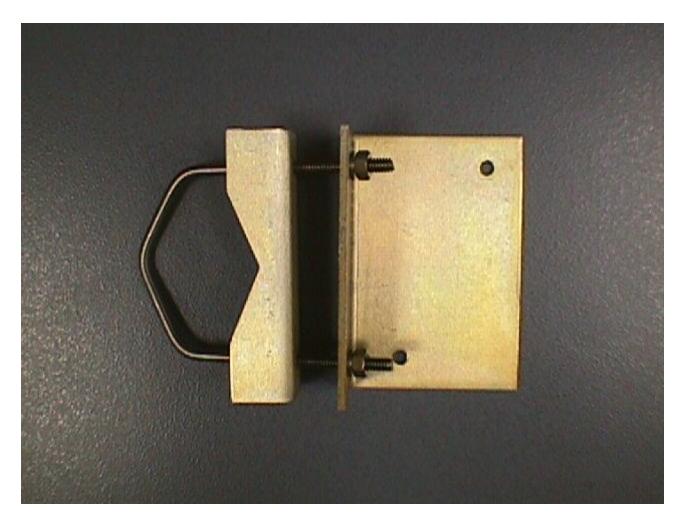




G31: UNI-21 UNI DIRECTIONAL ANTENNA



**G32:** AMP BRACKET BOTTOM



G33: AMP BRACKET TOP



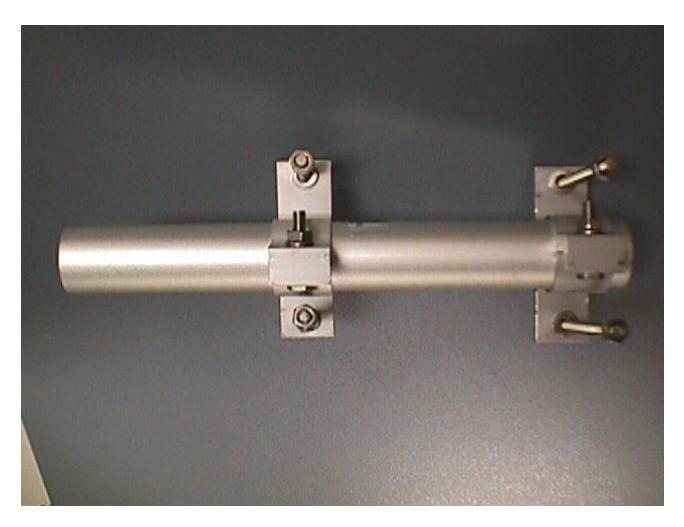
G34: GRID ANTENNA BRACKET BOTTOM



#### G35: GRID ANTENNA BRACKET TOP



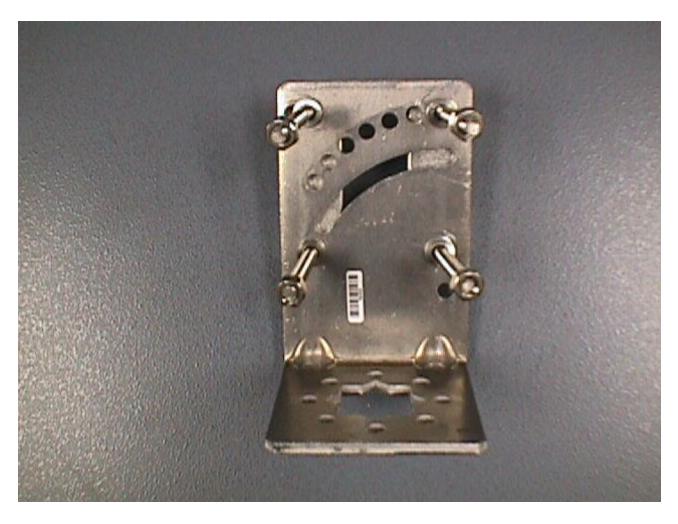
G36: OMNI ANTENNA BRACKET BACK



G37: OMNI ANTENNA BRACKET FRONT



G38: PATCH ANTENNA BRACKET BACK



G39: PATCH ANTENNA BRACKET



G40: 20' LOW LOSS COAXIAL CABLE



G41: 30' LOW LOSS COAXIAL CABLE



G42: SHORT LOW LOSS COAXIAL CABLE