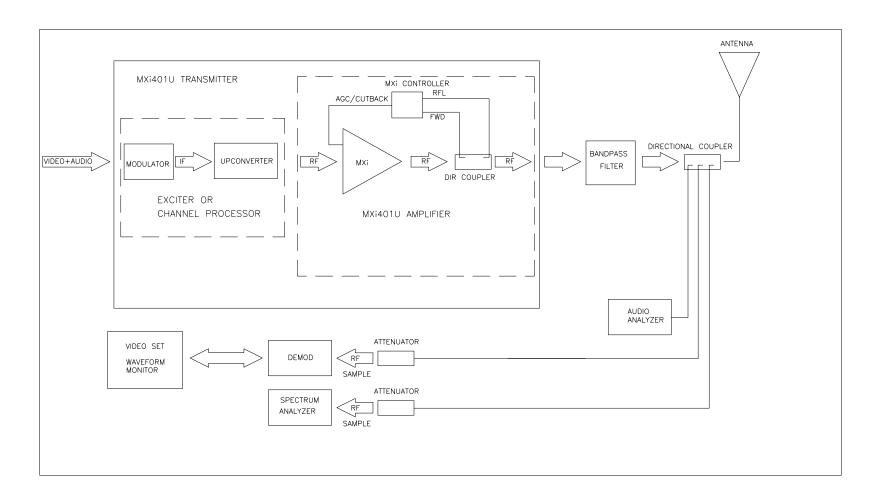
## **MXi401U OPERATIONS AND MAINTENANCE**

## 8 TEST EQUIPMENT SETUP



**Figure 15 Test Equipment Setup** 

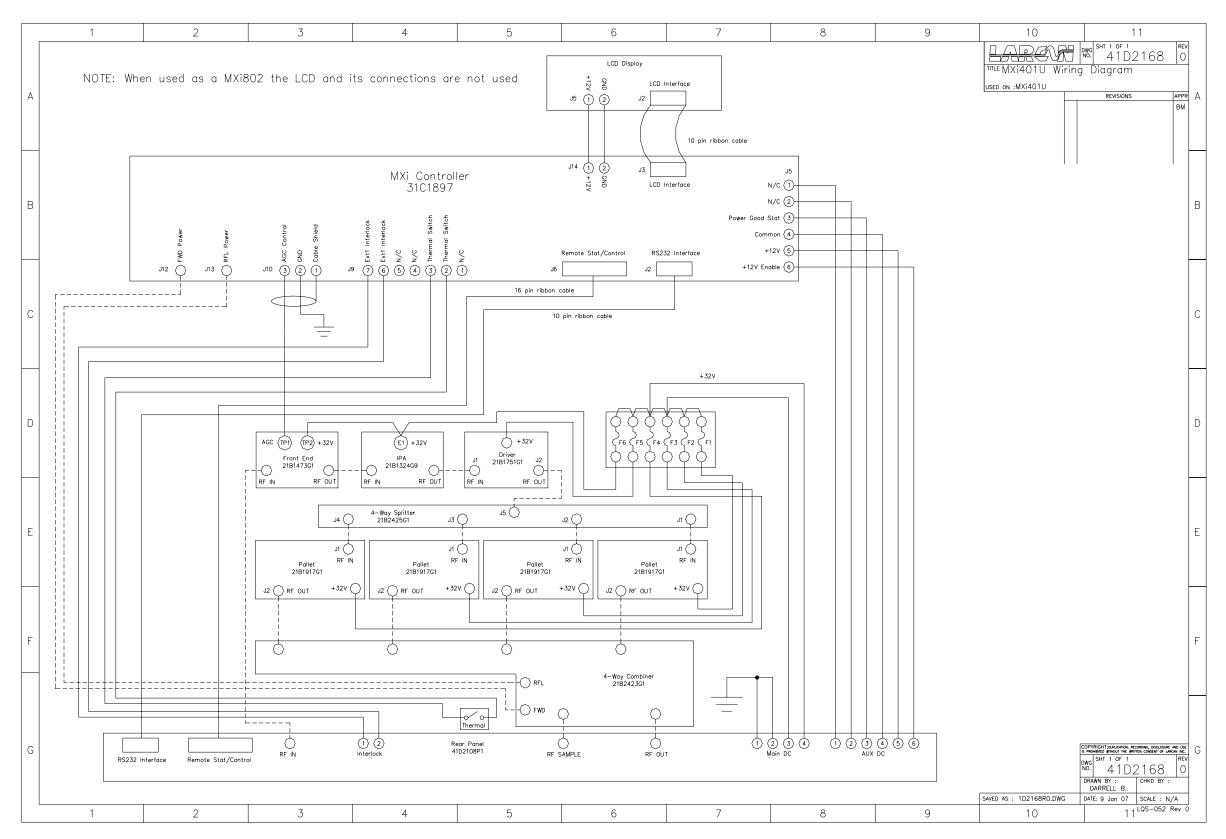


Figure 5 41D2168 MXi401U/802U Amplifier Wiring Schematic sht1 Rev 0

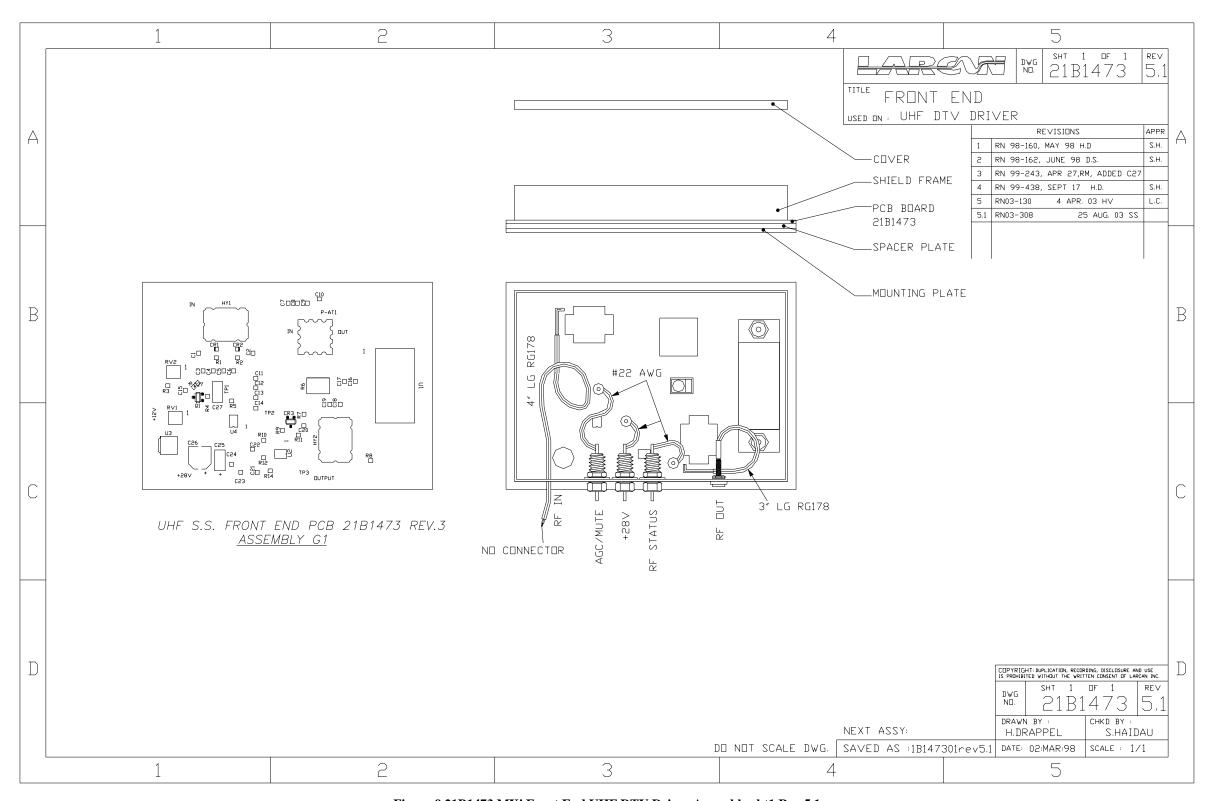


Figure 9 21B1473 MXi Front End UHF DTV Driver Assembly sht1 Rev 5.1

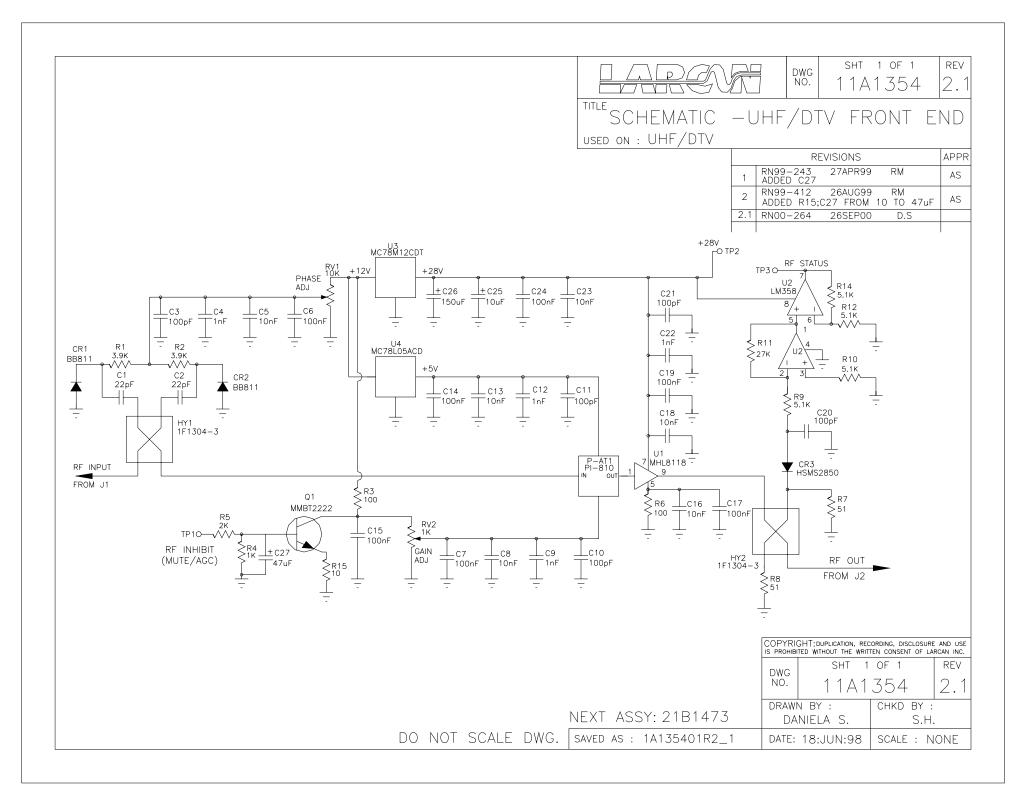


Figure 10 11A1354 MXi Front End UHF DTV Driver Schematic sht1 Rev 2.1

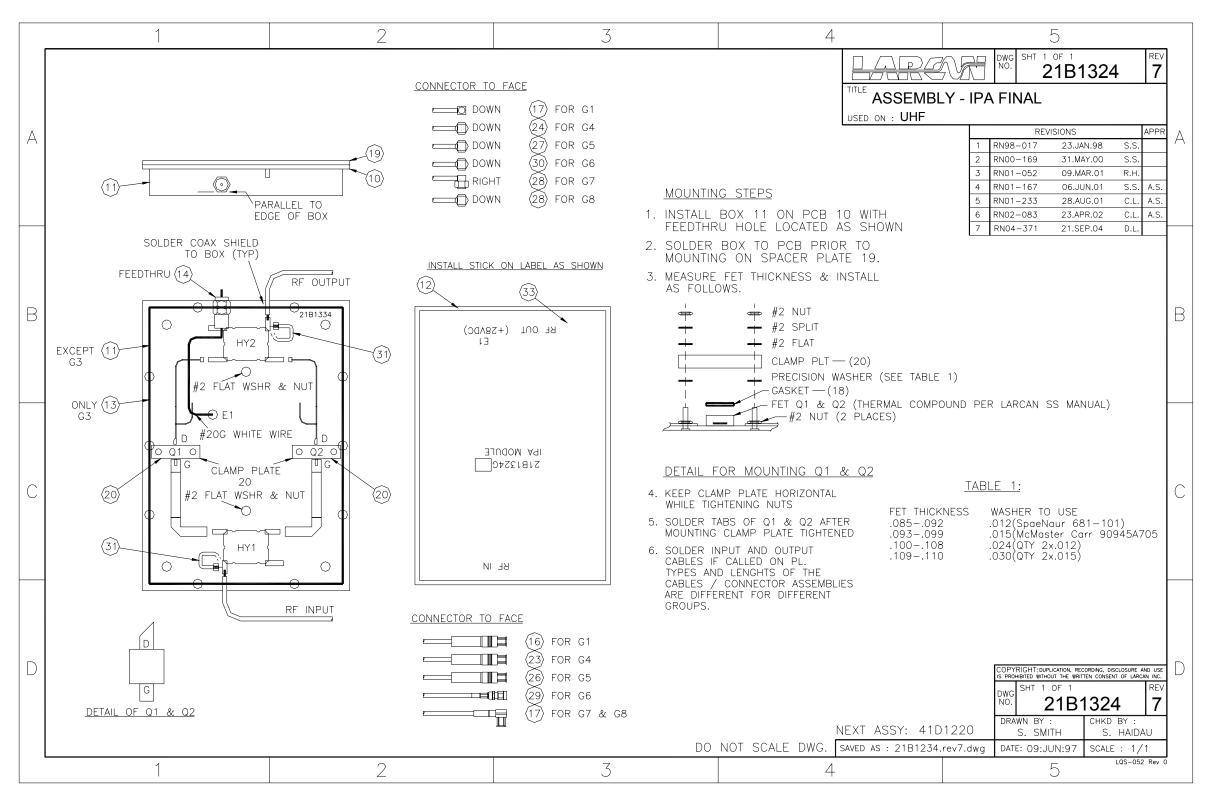


Figure 11 21B1324 IPA Final Assembly sht1 Rev 7

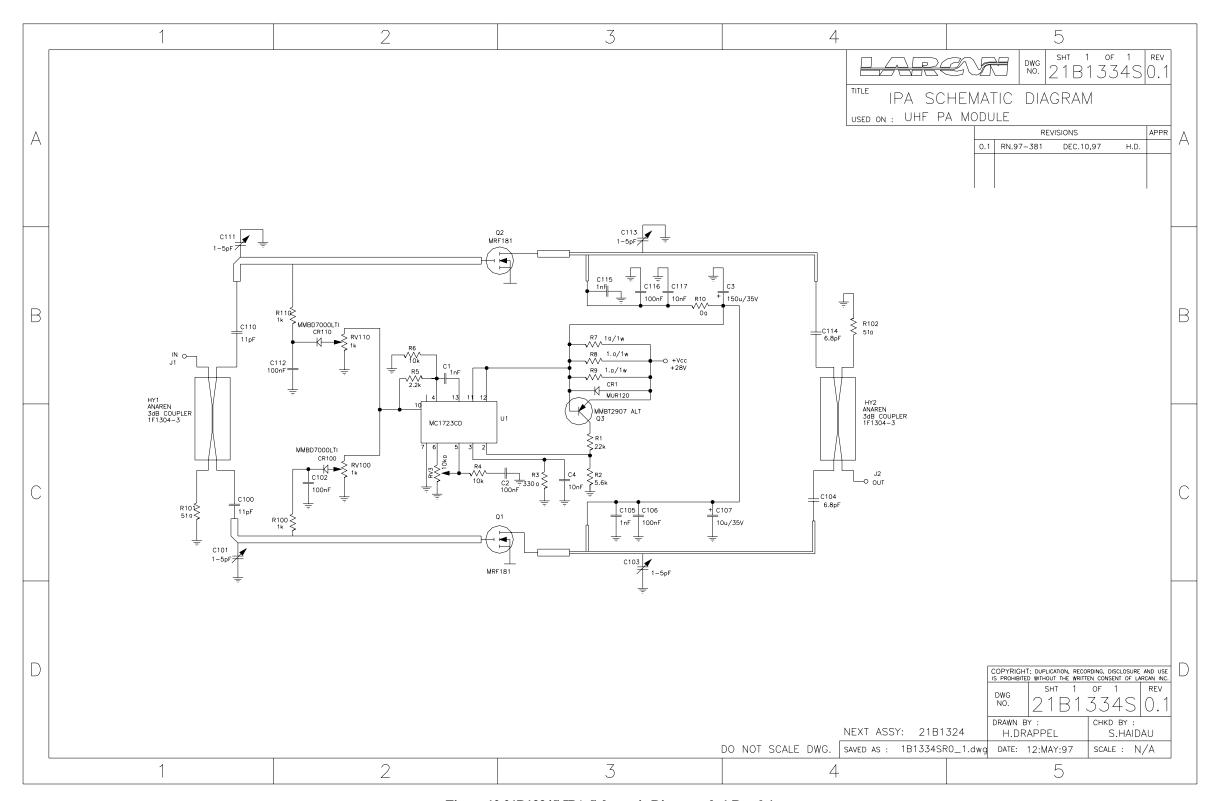


Figure 12 21B1334S IPA Schematic Diagram sht1 Rev 0.1

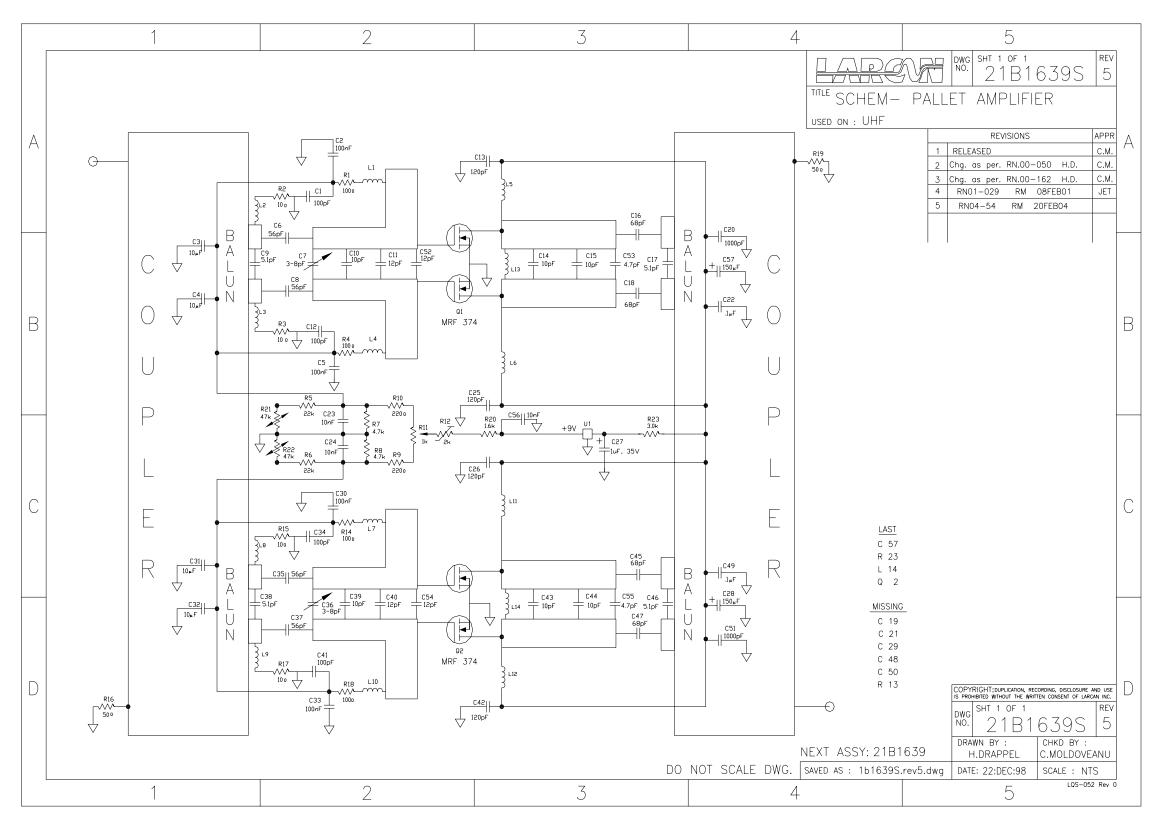


Figure 13 21B1639S Driver Pallet Schematic sht1 Rev 5

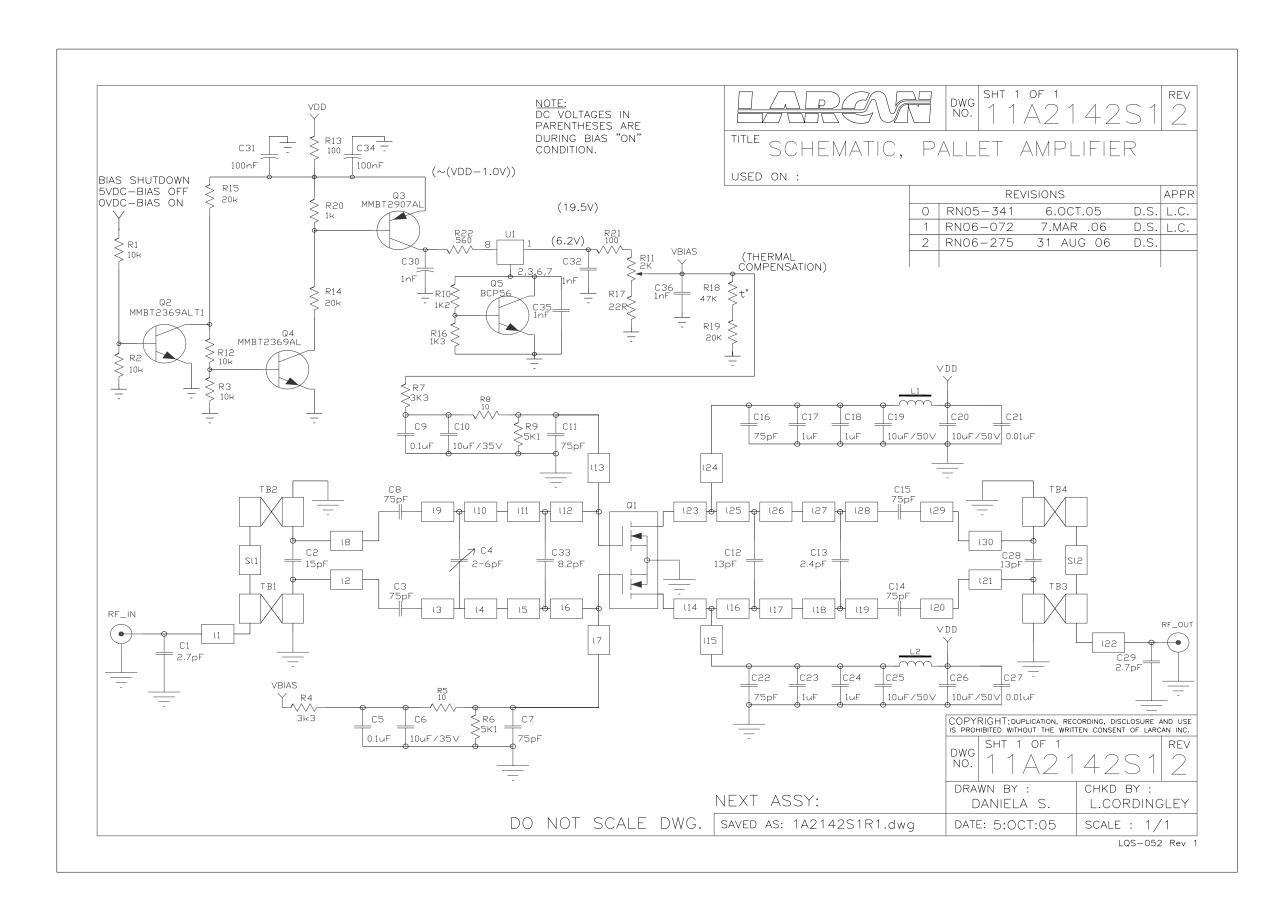


Figure 14 11A2142A1S Pallet Circuit Schematic sht1 Rev 3

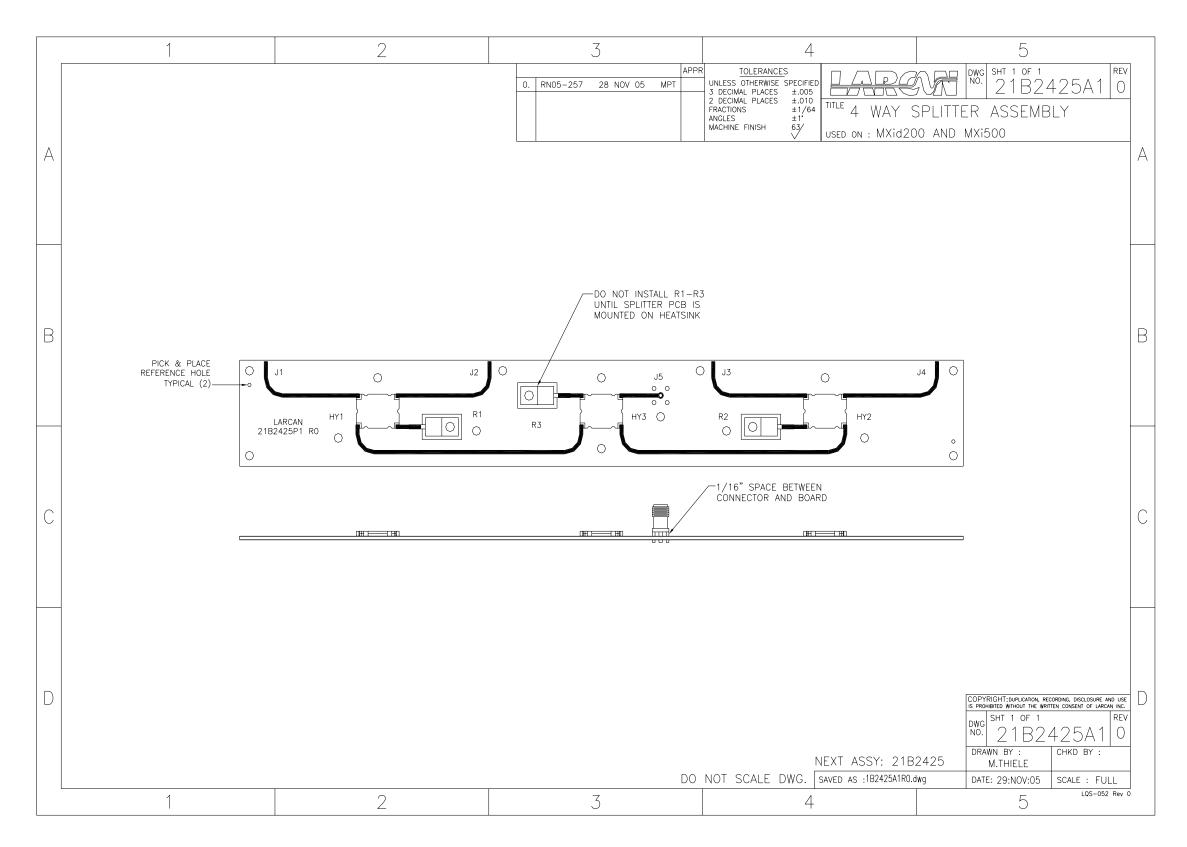


Figure 15 21B2425A1 4 Way Splitter Assembly sht1 Rev 0

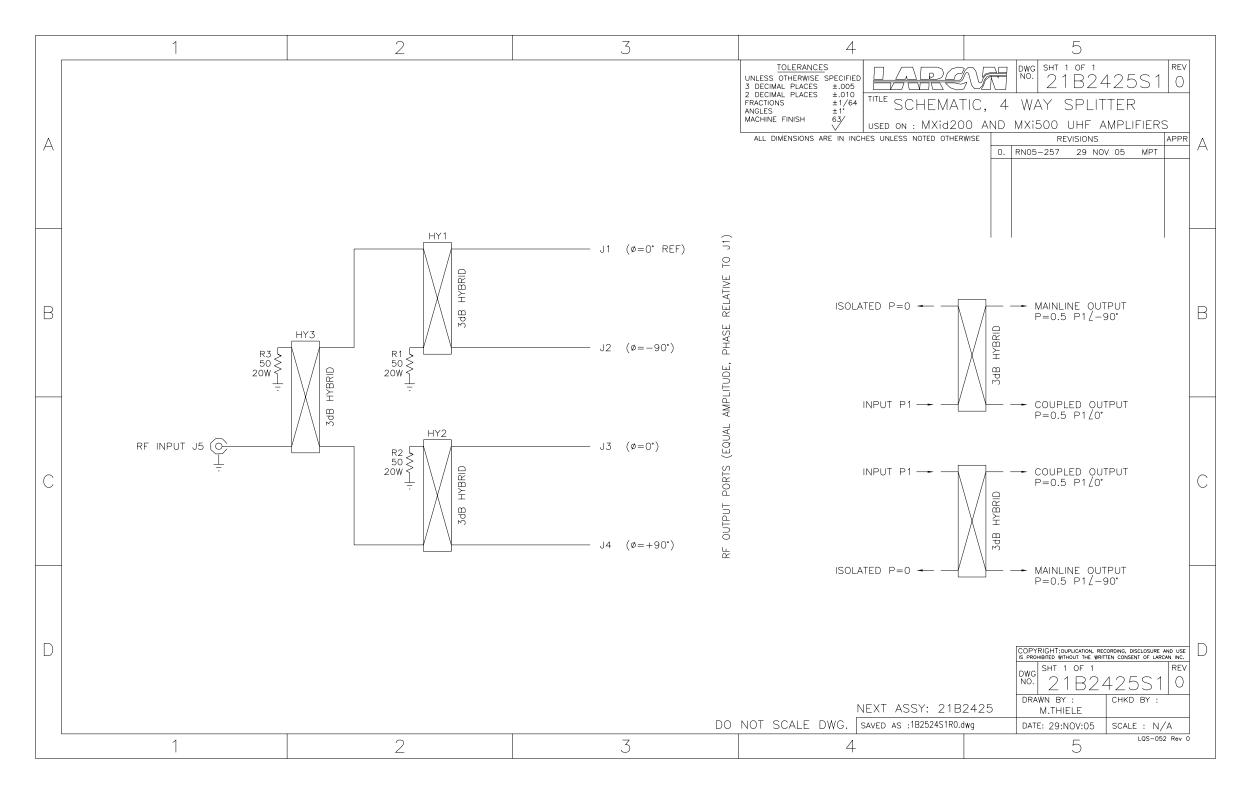


Figure 16 21B2425S1 4 Way Splitter Schematic sht1 Rev 0

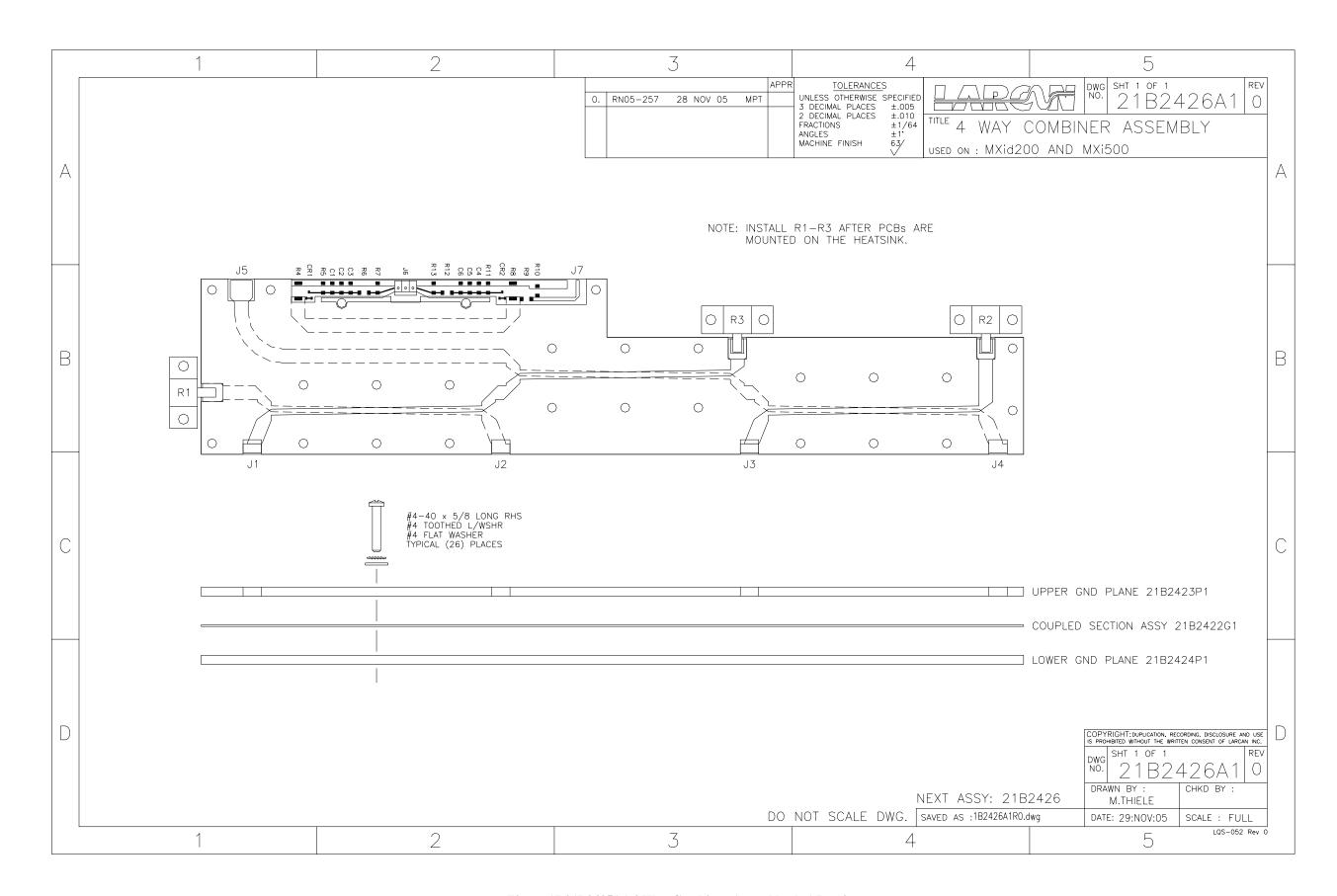


Figure 17 21B2425A1 4 Way Combiner Assembly sht1 Rev 0

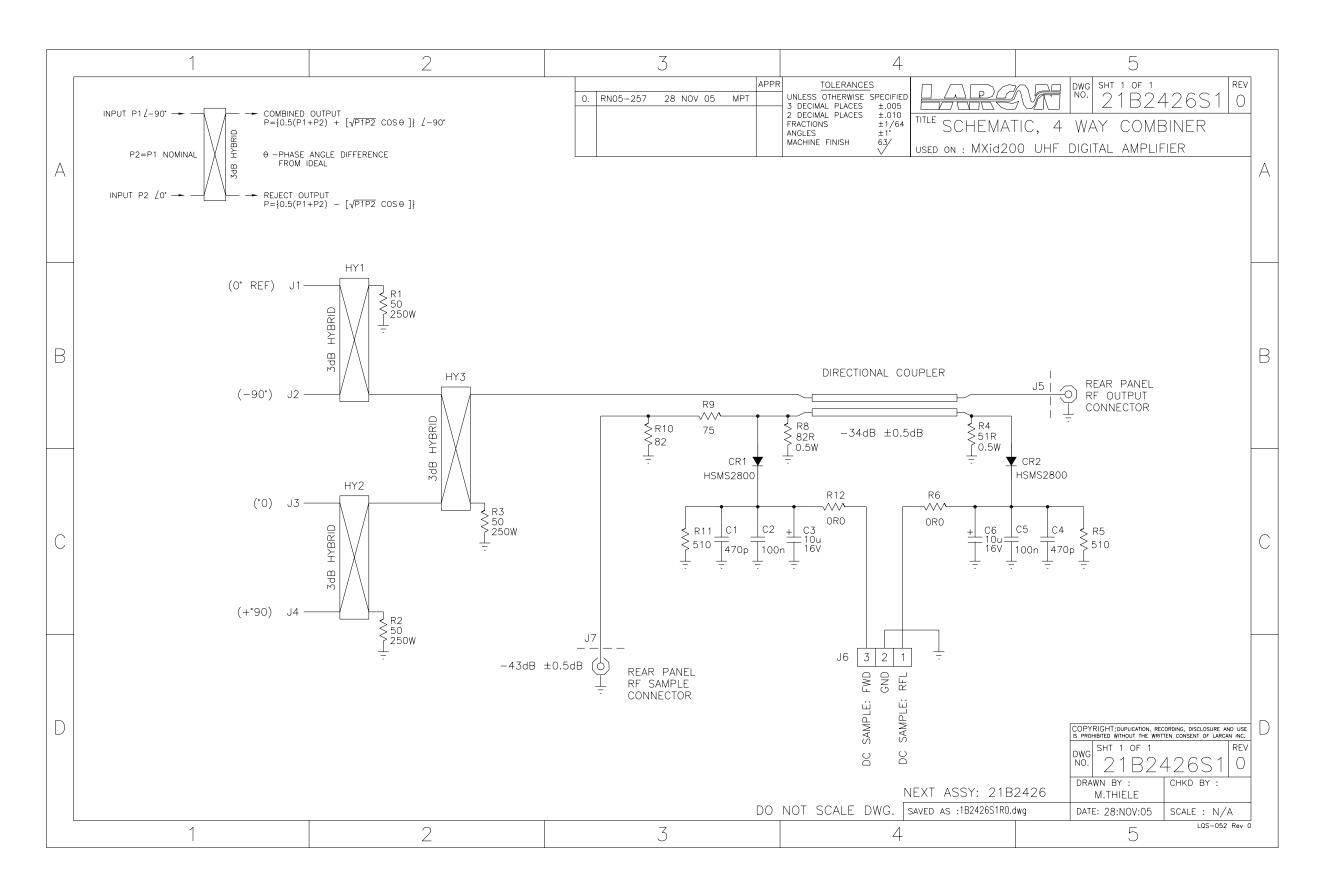


Figure 18 21B2425S1 4 Way Combiner Schematic sht1 Rev 0

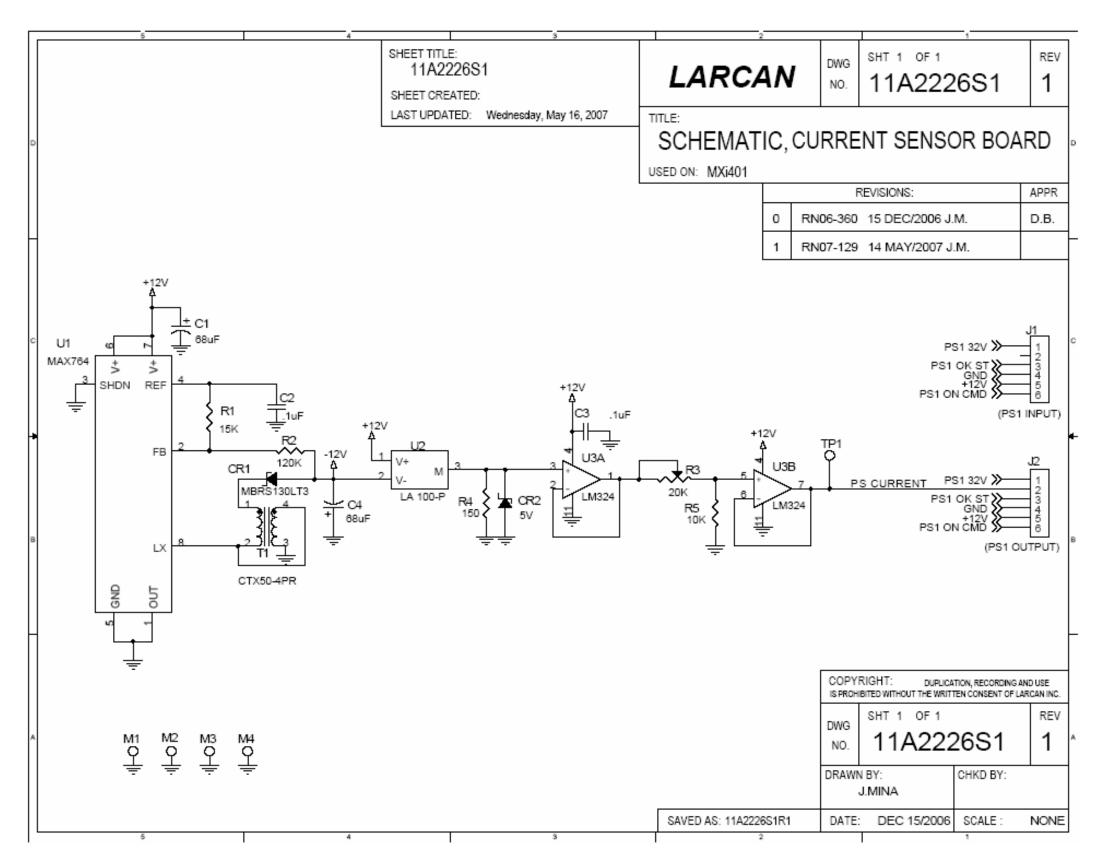


Figure 4 11A2226S1 MXi401 Current Sensor Schematic sht1 Rev 1

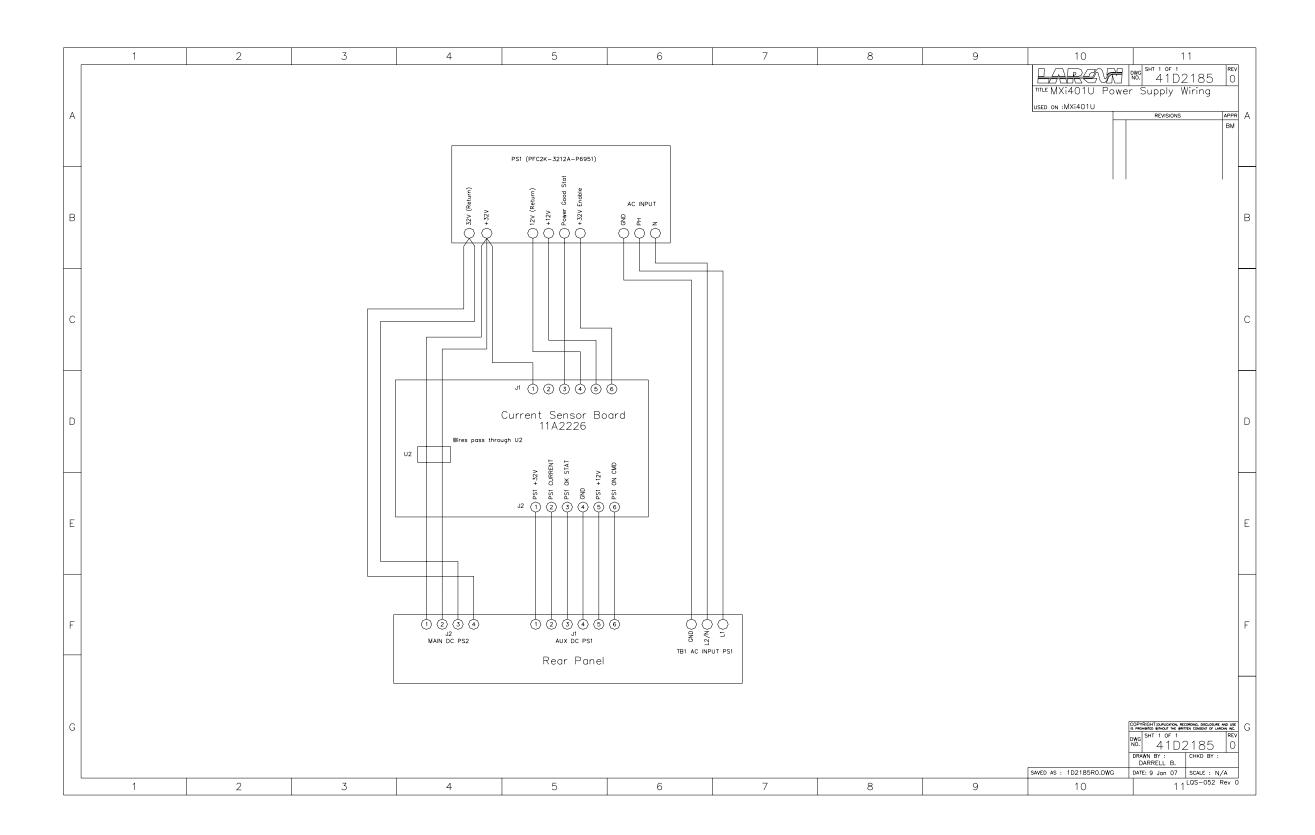


Figure 5 41D2185 MXi401 Power Supply Chassis Wiring Schematic sht1 Rev 0

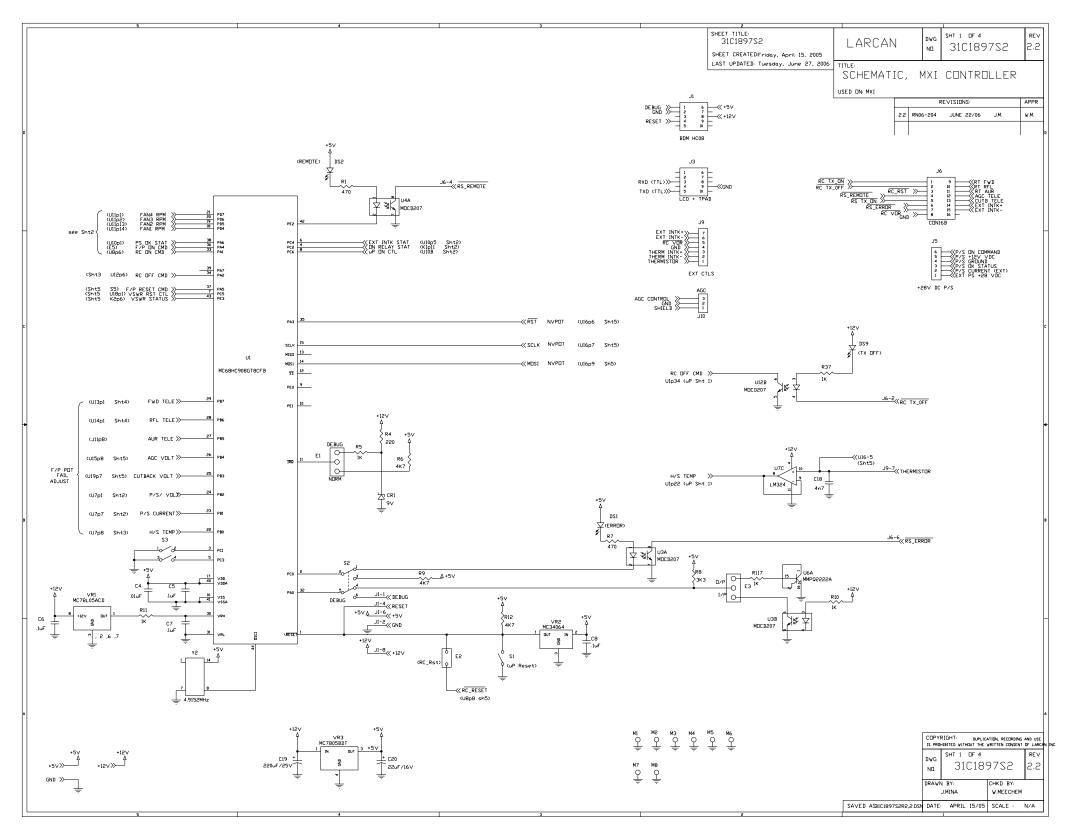


Figure 23 MXi Controller Board Assembly Diagram 31C1897A2 sht1 Rev 2.2

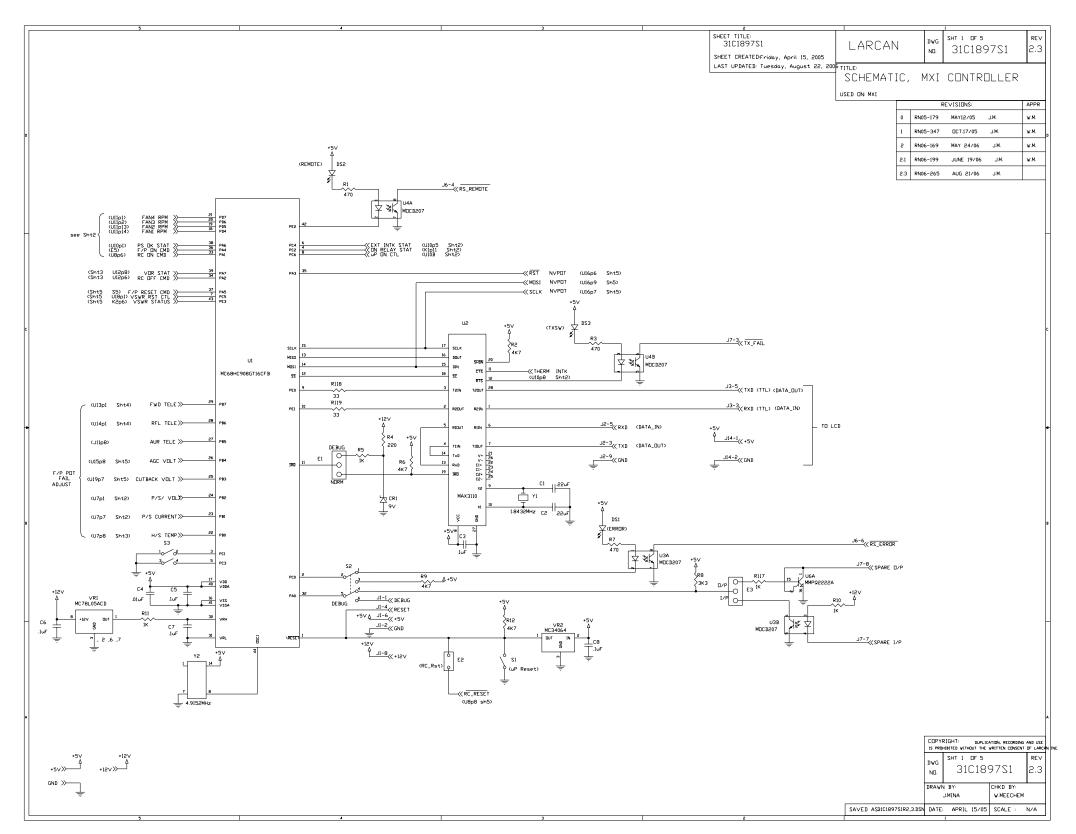


Figure 24 MXi Controller Board Schematic 31C1897S1 sht1 Rev 2.3

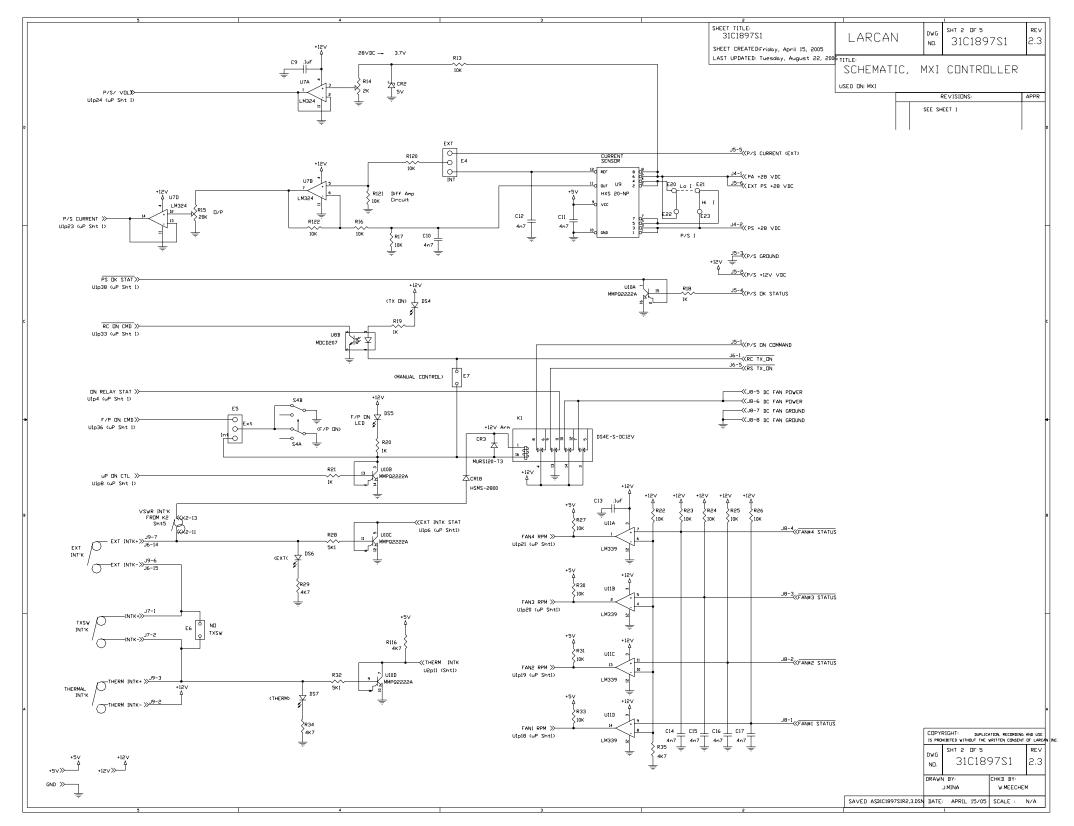


Figure 25 MXi Controller Board Schematic 31C1897S2 sht2 Rev 2.3

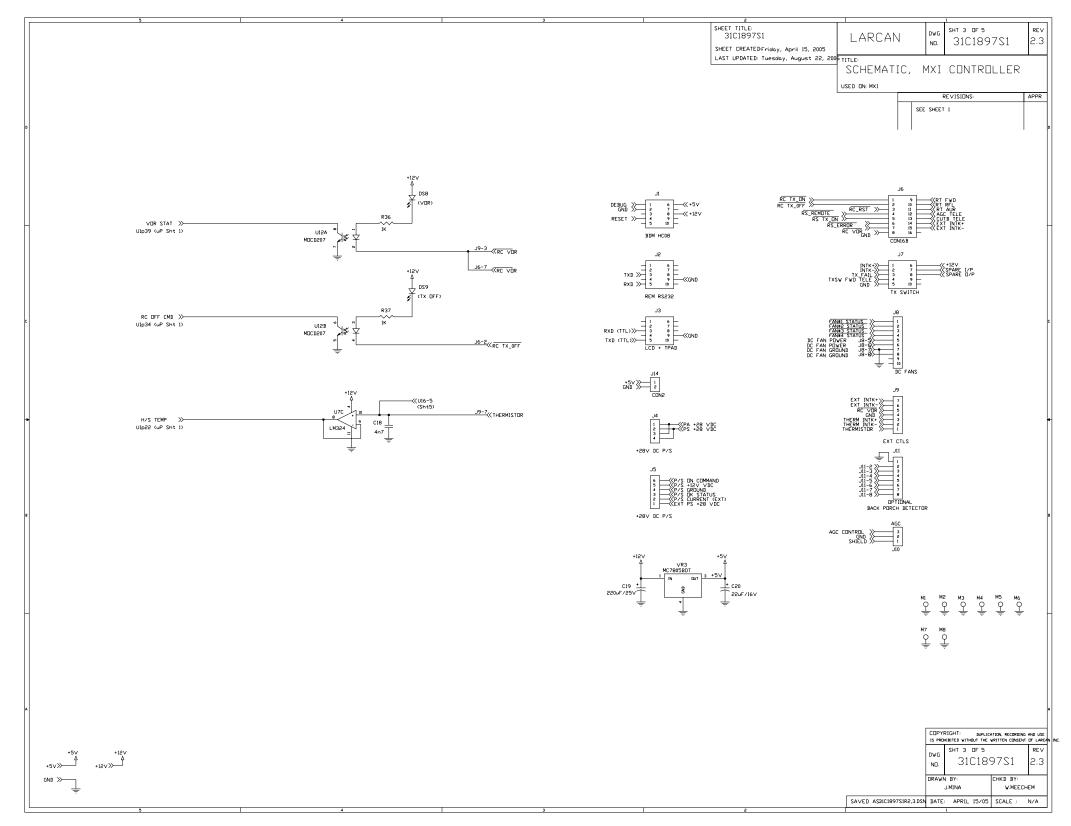


Figure 26 MXi Controller Board Schematic 31C1897S3 sht3 Rev 2.3

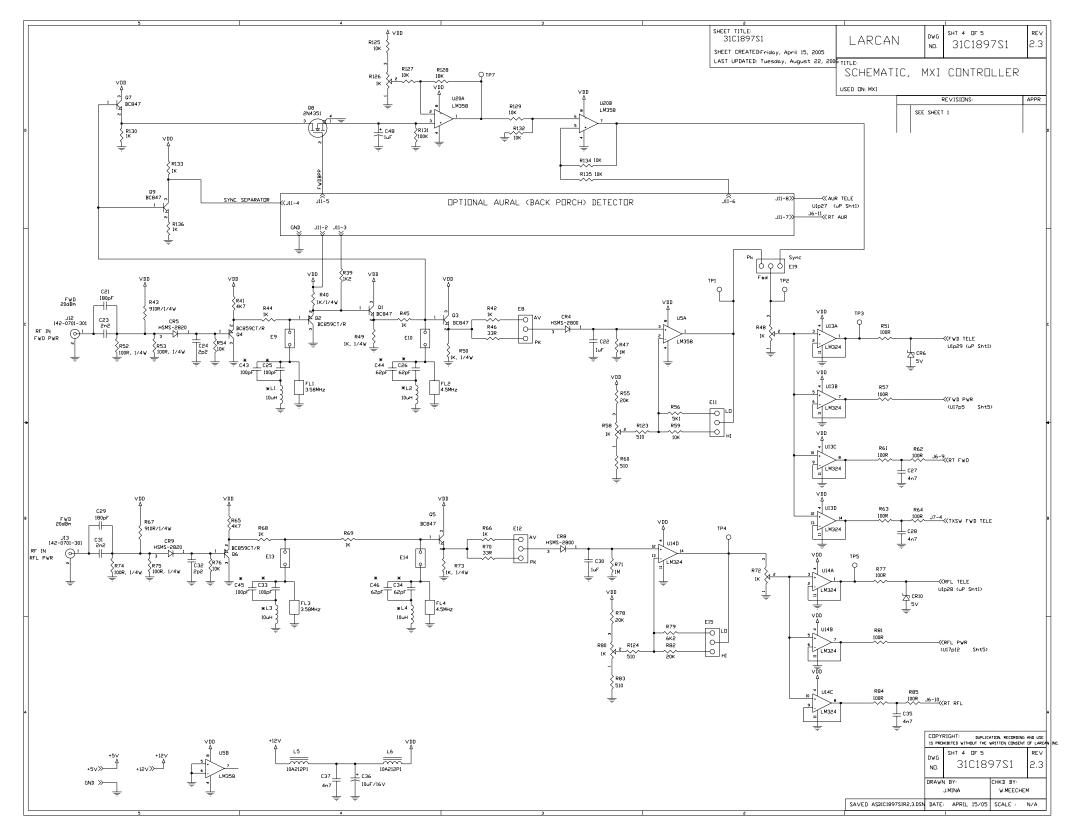


Figure 27 MXi Controller Board Schematic 31C1897S4 sht4 Rev 2.3

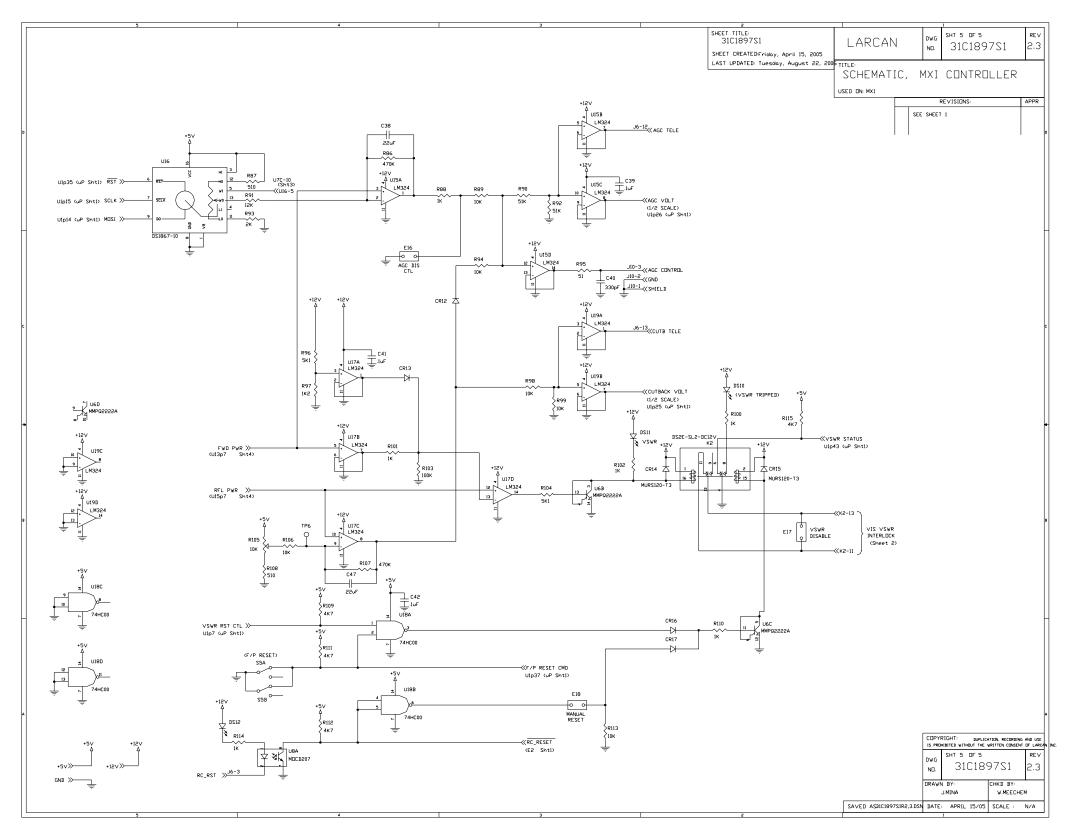


Figure 28 MXi Controller Board Schematic 31C1897S5 sht5 Rev 2.3