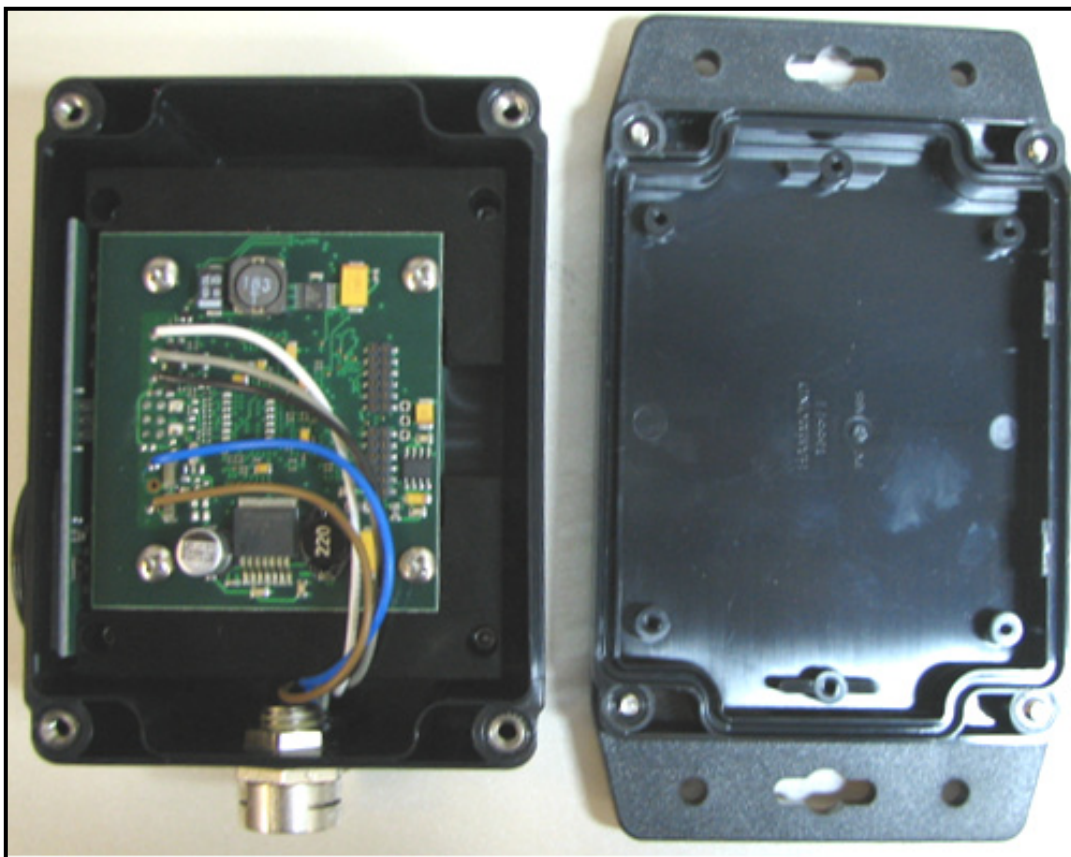


Rhein Tech Laboratories, Inc.  
360 Herndon Parkway  
Suite 1400  
Herndon, VA 20170  
<http://www.rheintech.com>

Client: Banner Engineering, Inc.  
Model: Q120RA-US  
Standard: FCC 15.245  
FCC ID: UE3Q120RAUS  
Report #: 2012355

## **Appendix K: Internal Photographs**

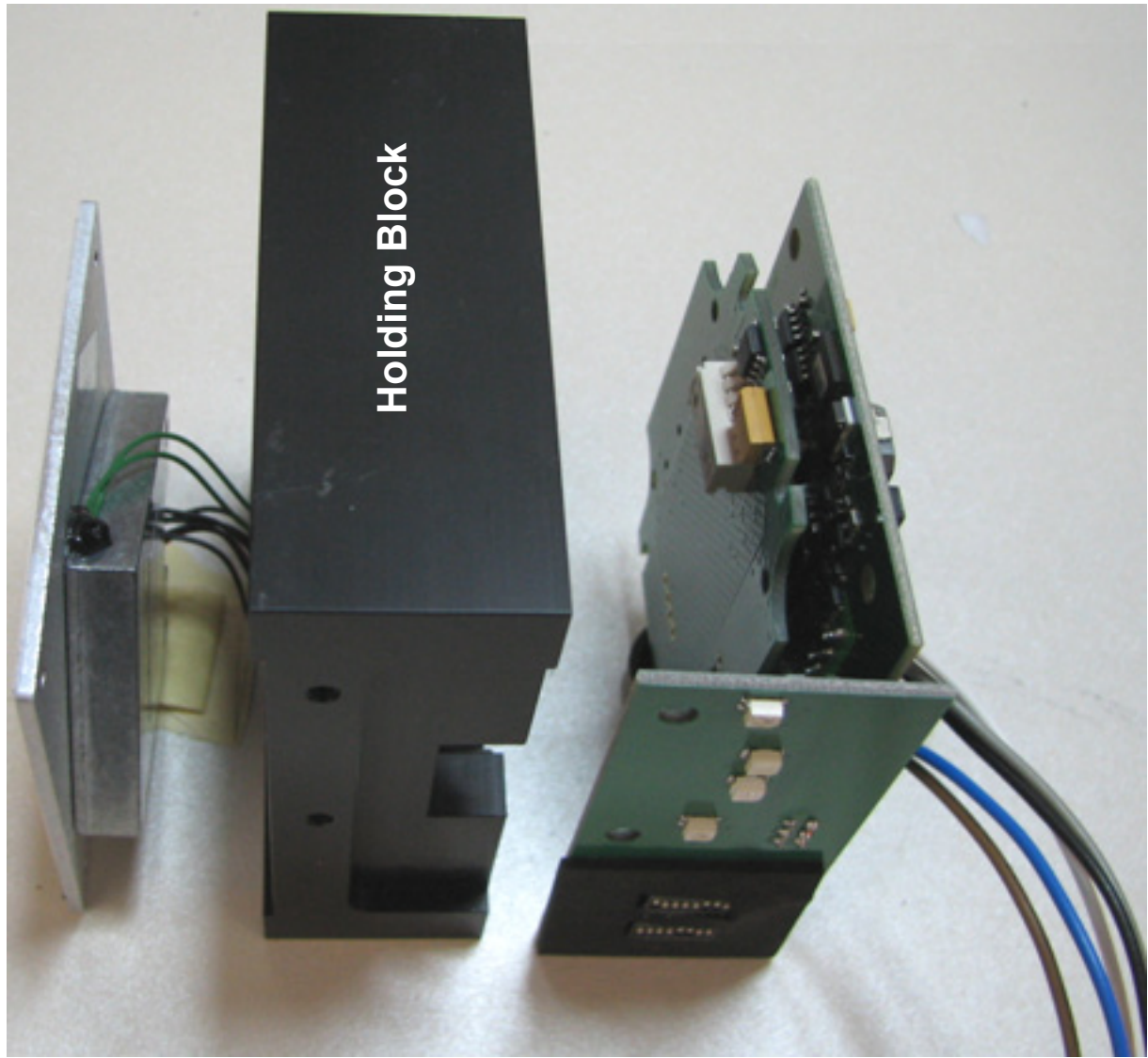
Please refer to the following pages.



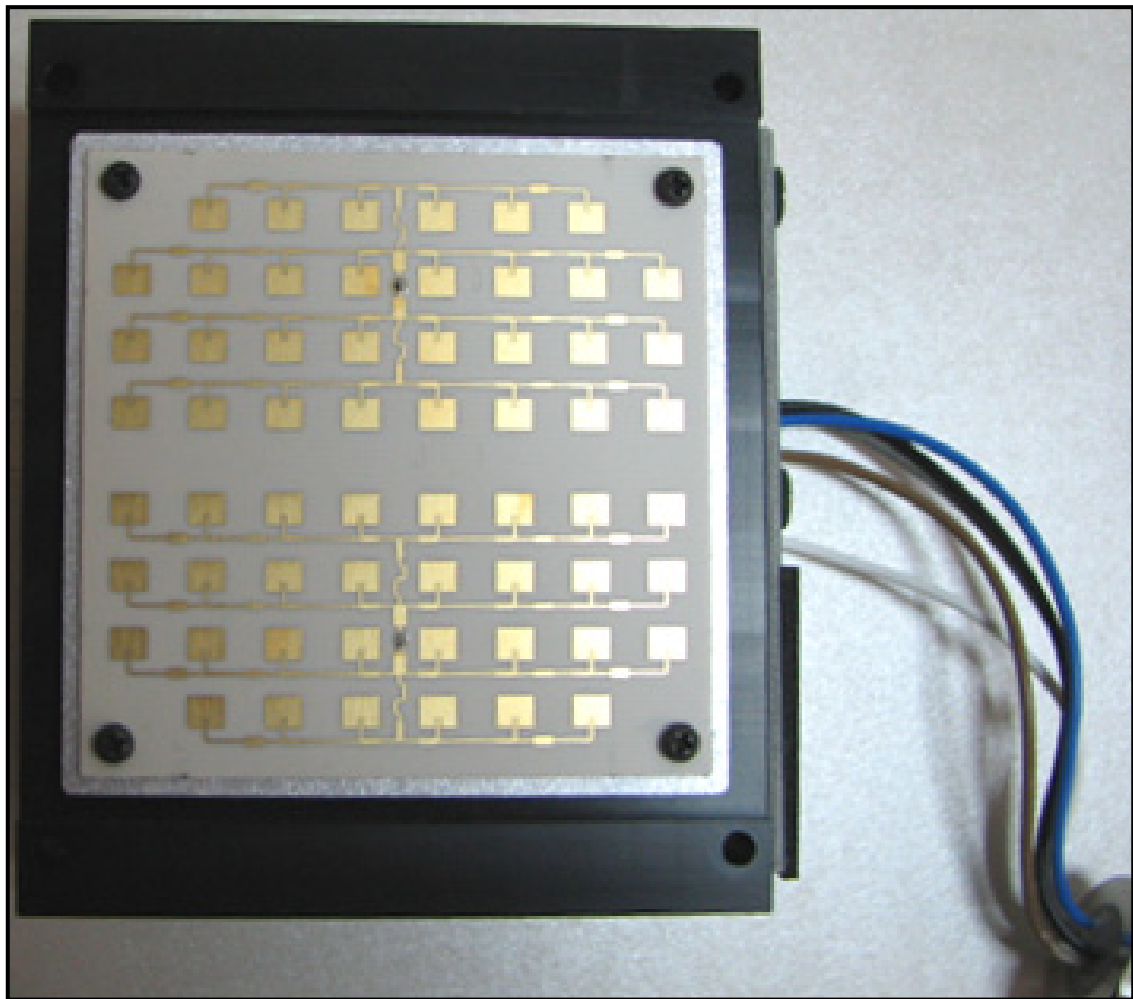
Photograph 1: Internal Built Block



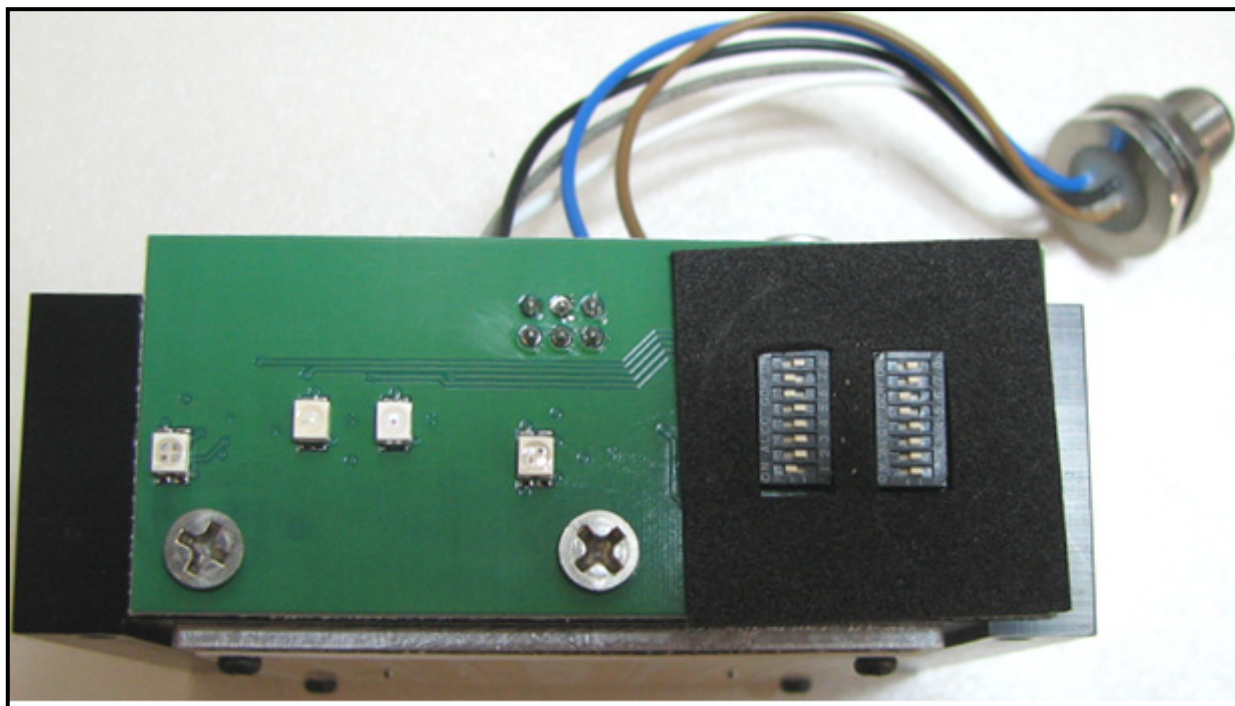
Photograph 2: Internal Built Block Assemblies



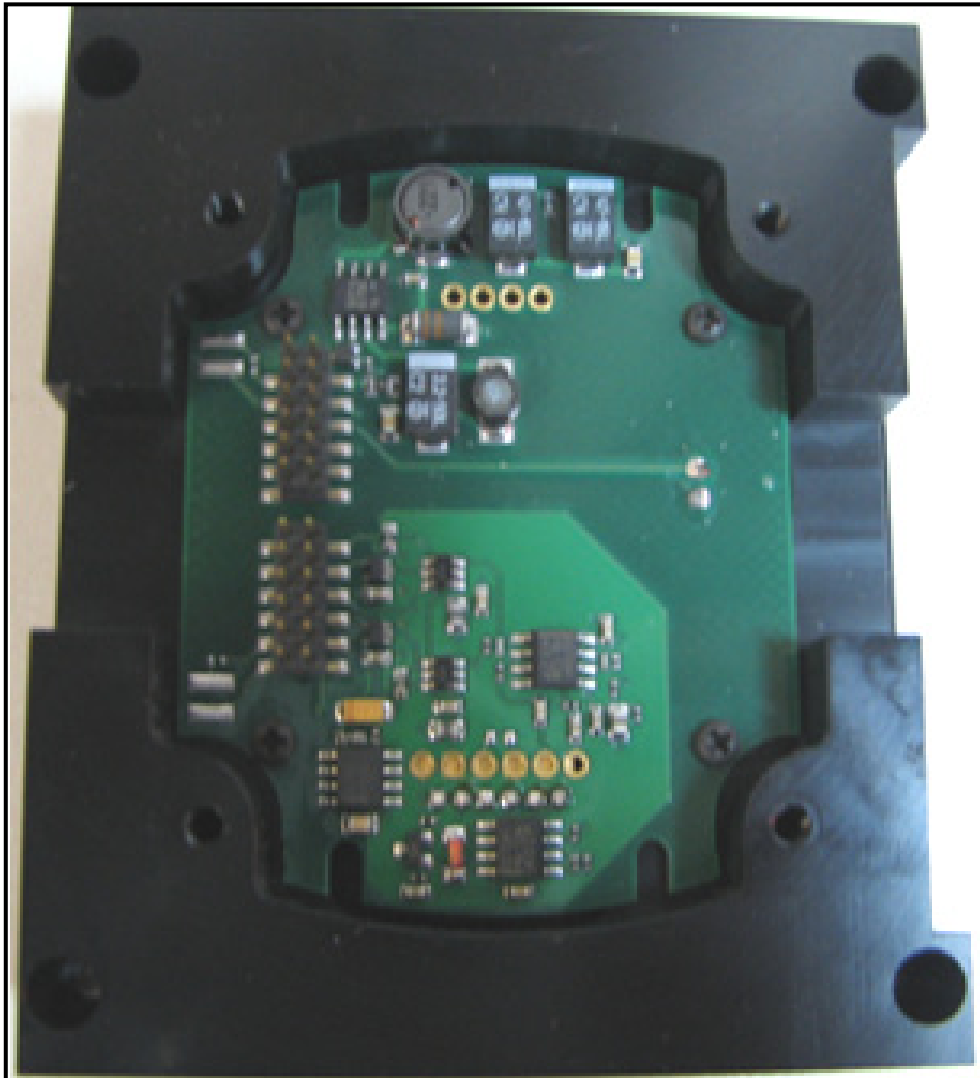
Photograph 3: Internal Modules



Photograph 4: Antenna on Top of Block

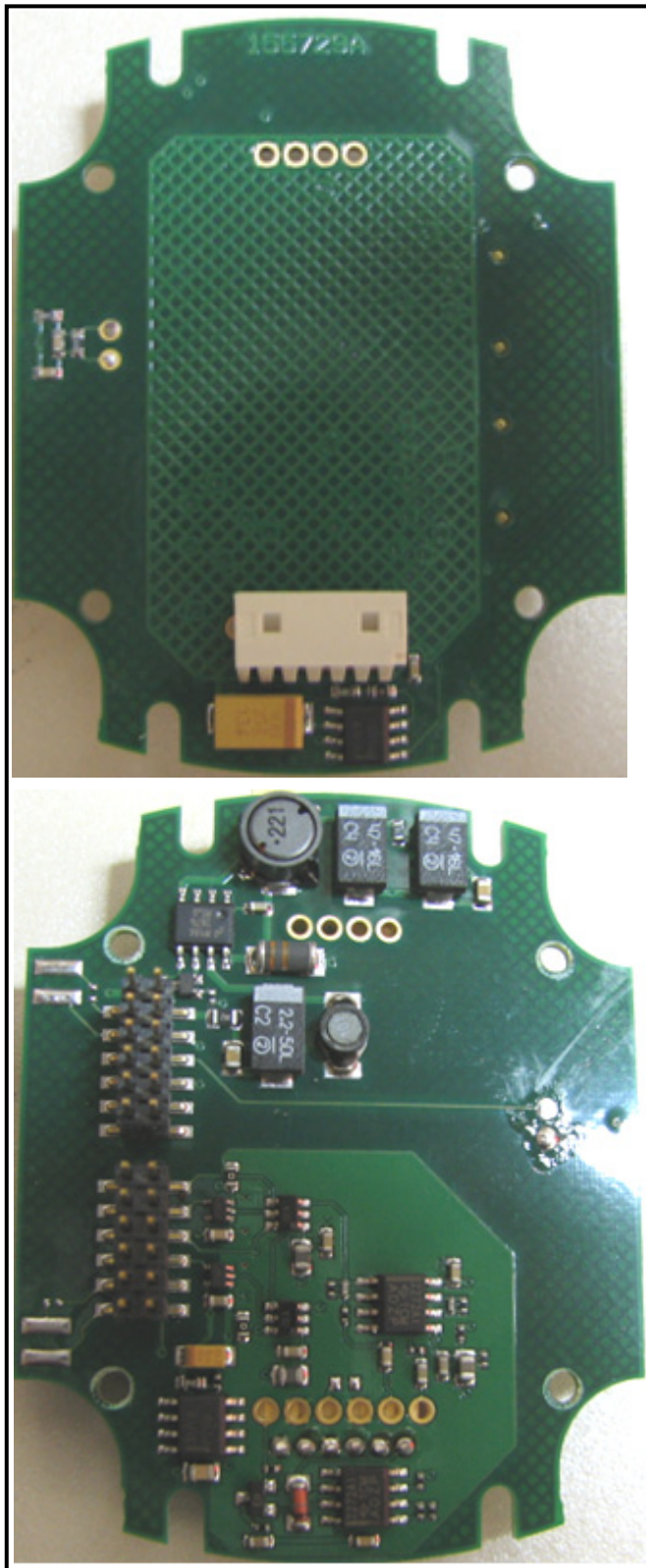


**Photograph 5: User Interface Board on Side of Block**



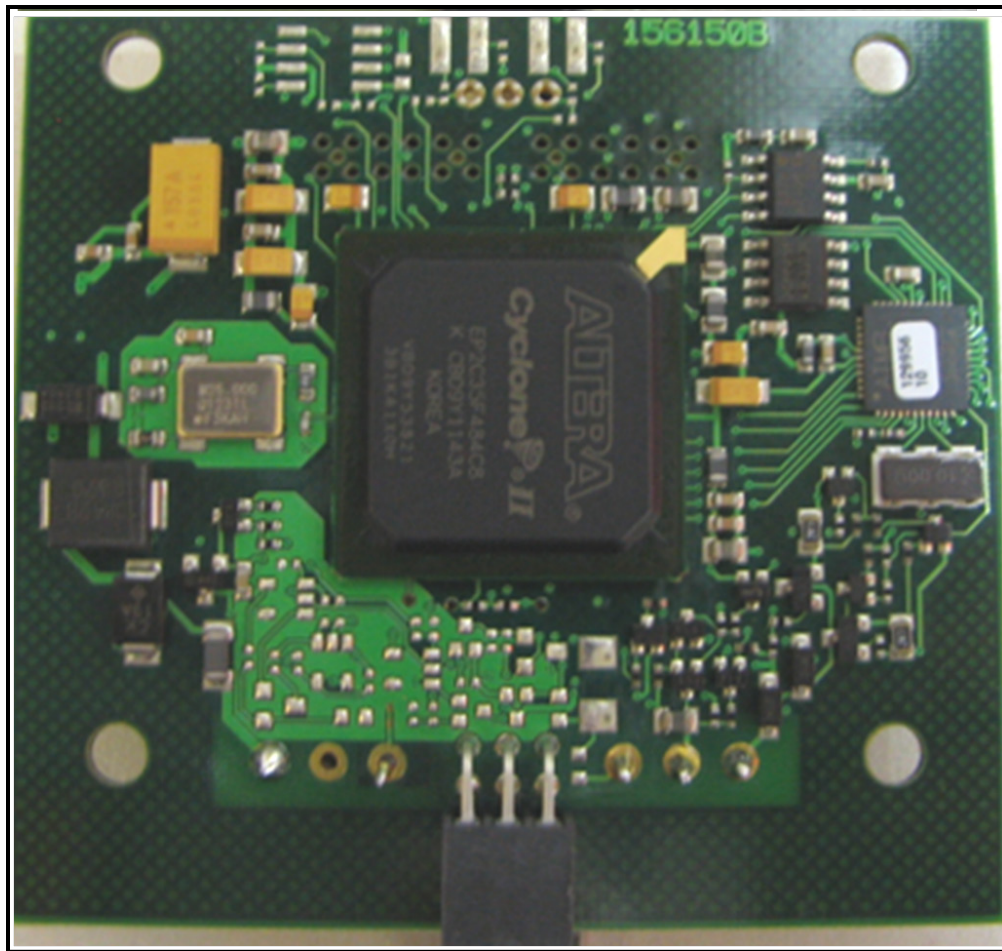
Photograph 6: Amp Board



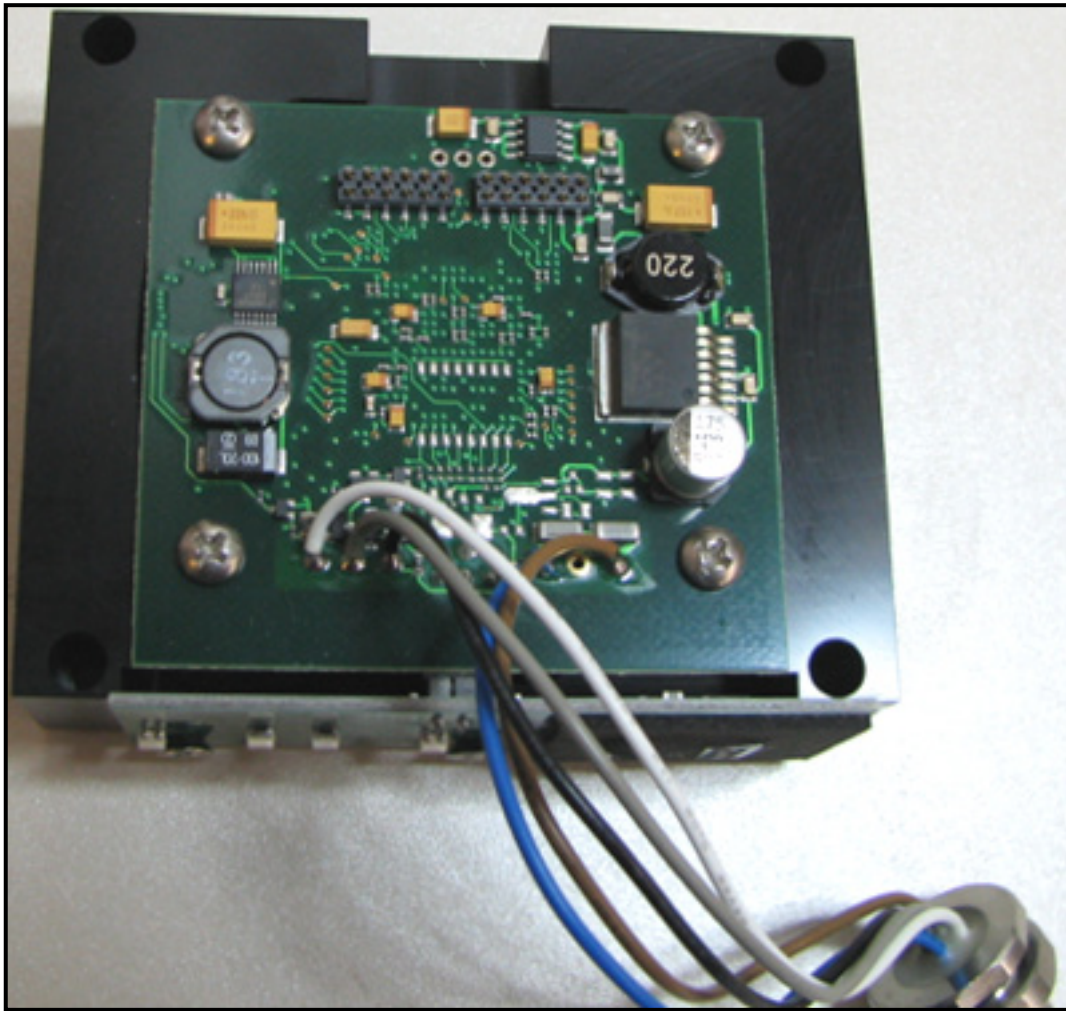


Photograph 7: Amp Board – Front and Back Views

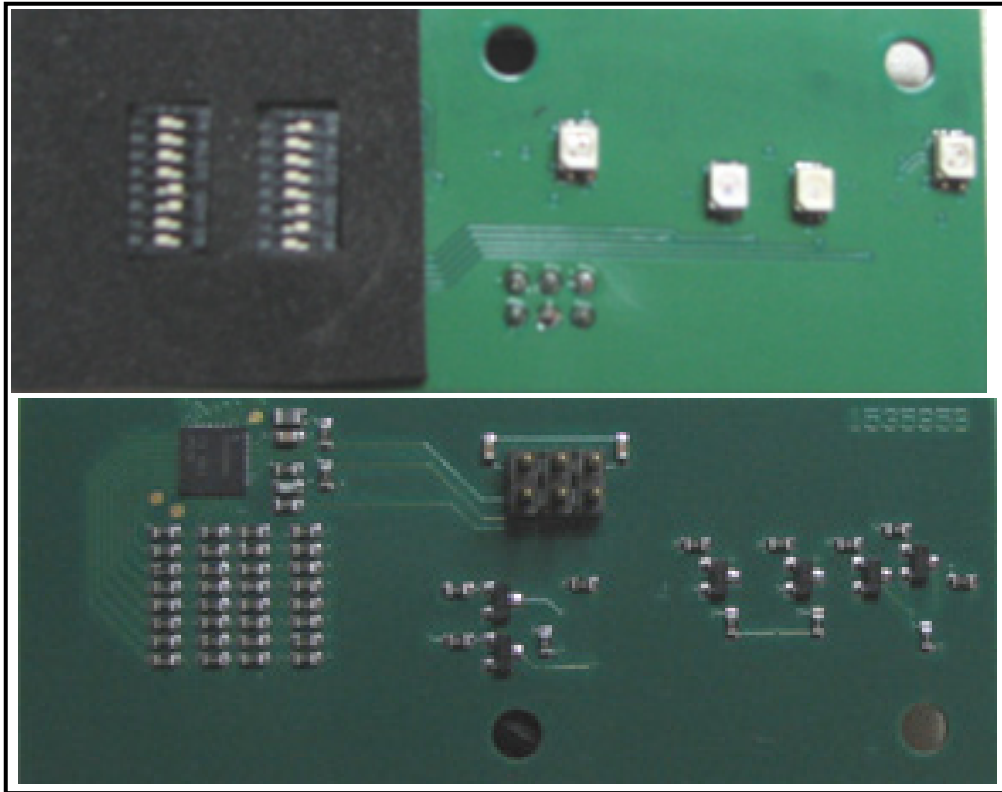




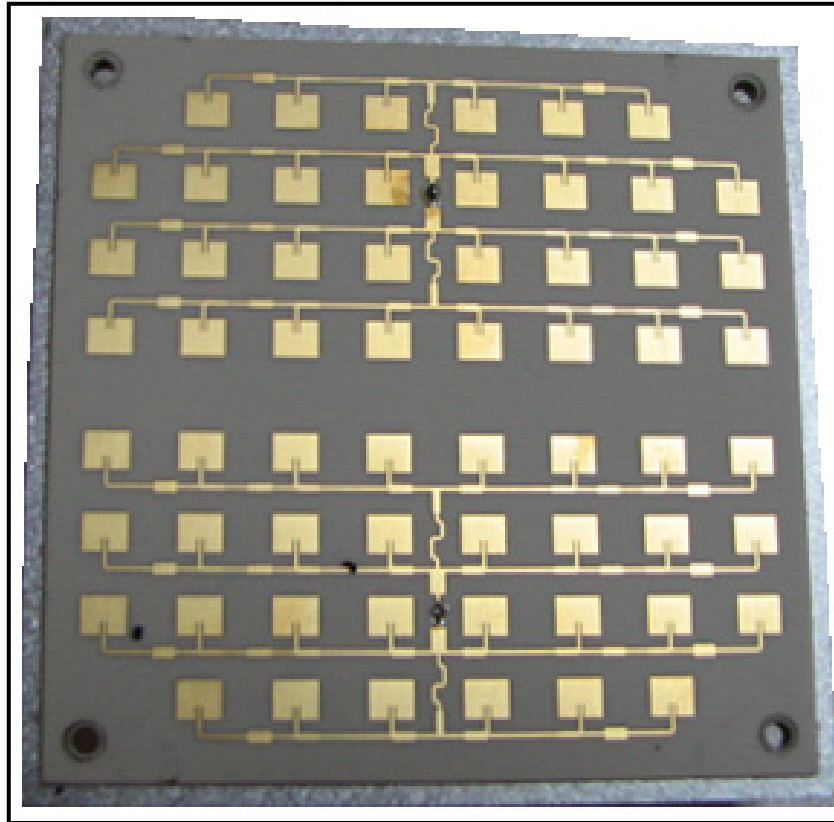
Photograph 8: FPGA Board Side 1



Photograph 9: FPGA Board Side 2



Photograph 10: Display Board – Front and Back Views



Photograph 11: Radar Module - Front View