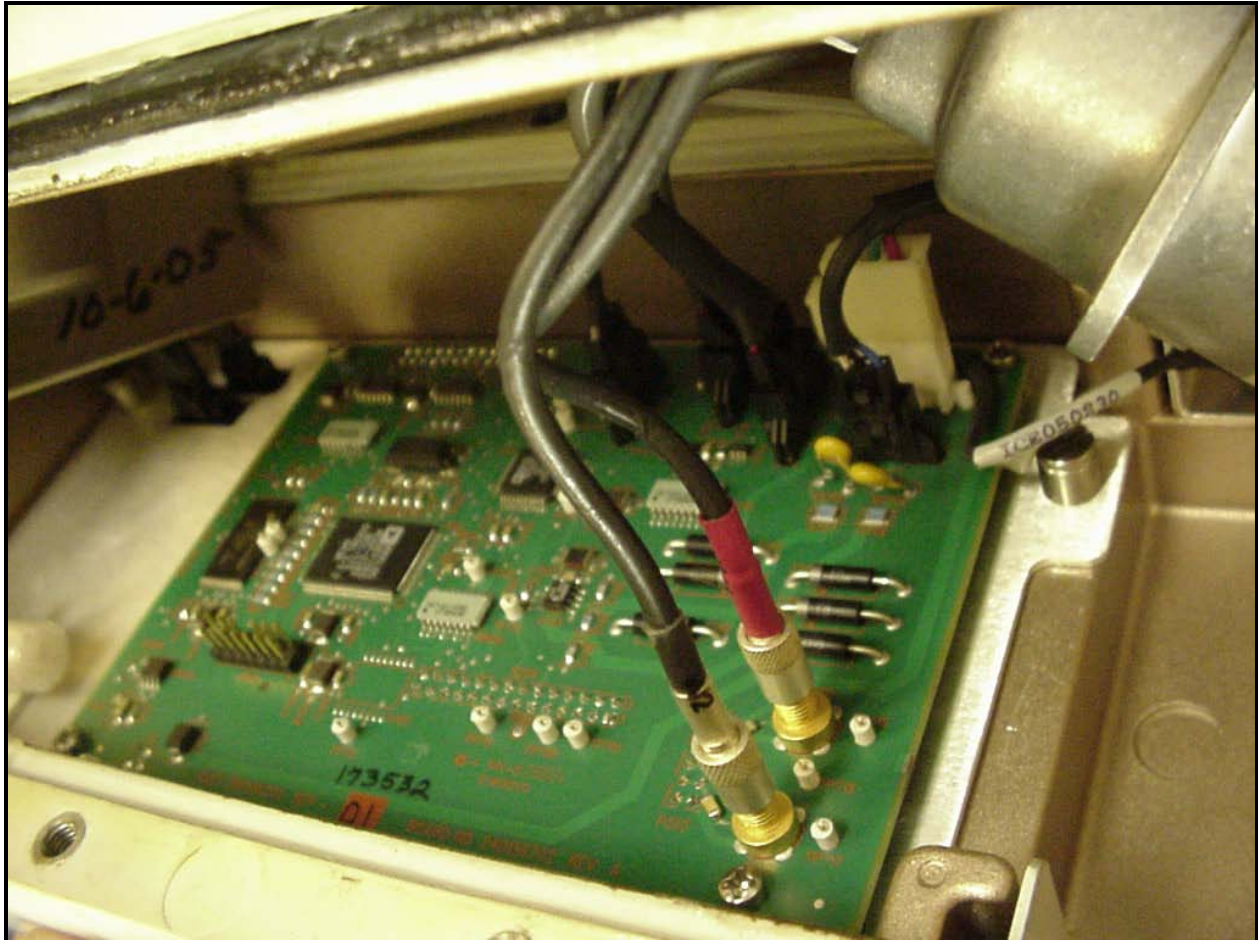
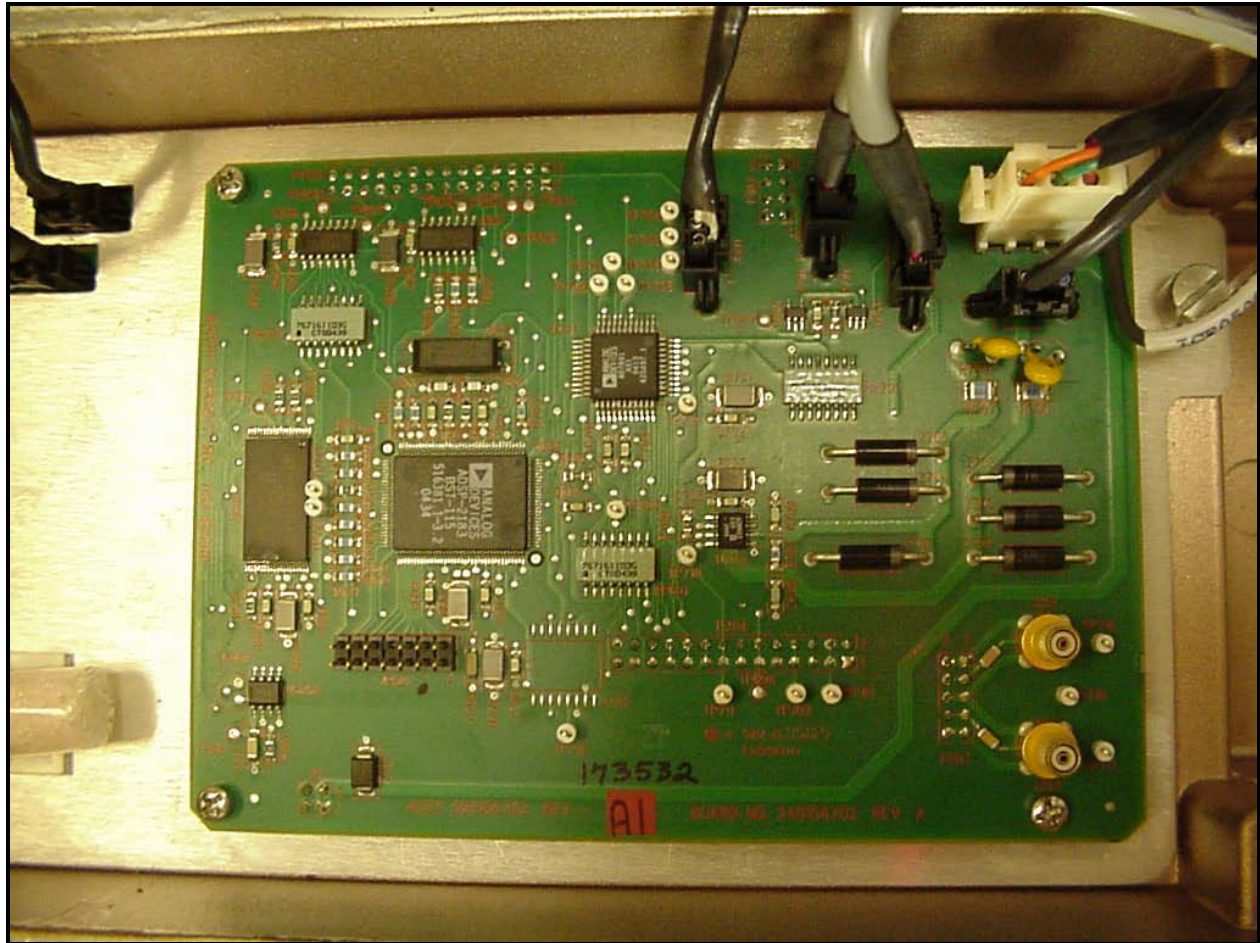


Appendix N: Internal Photographs



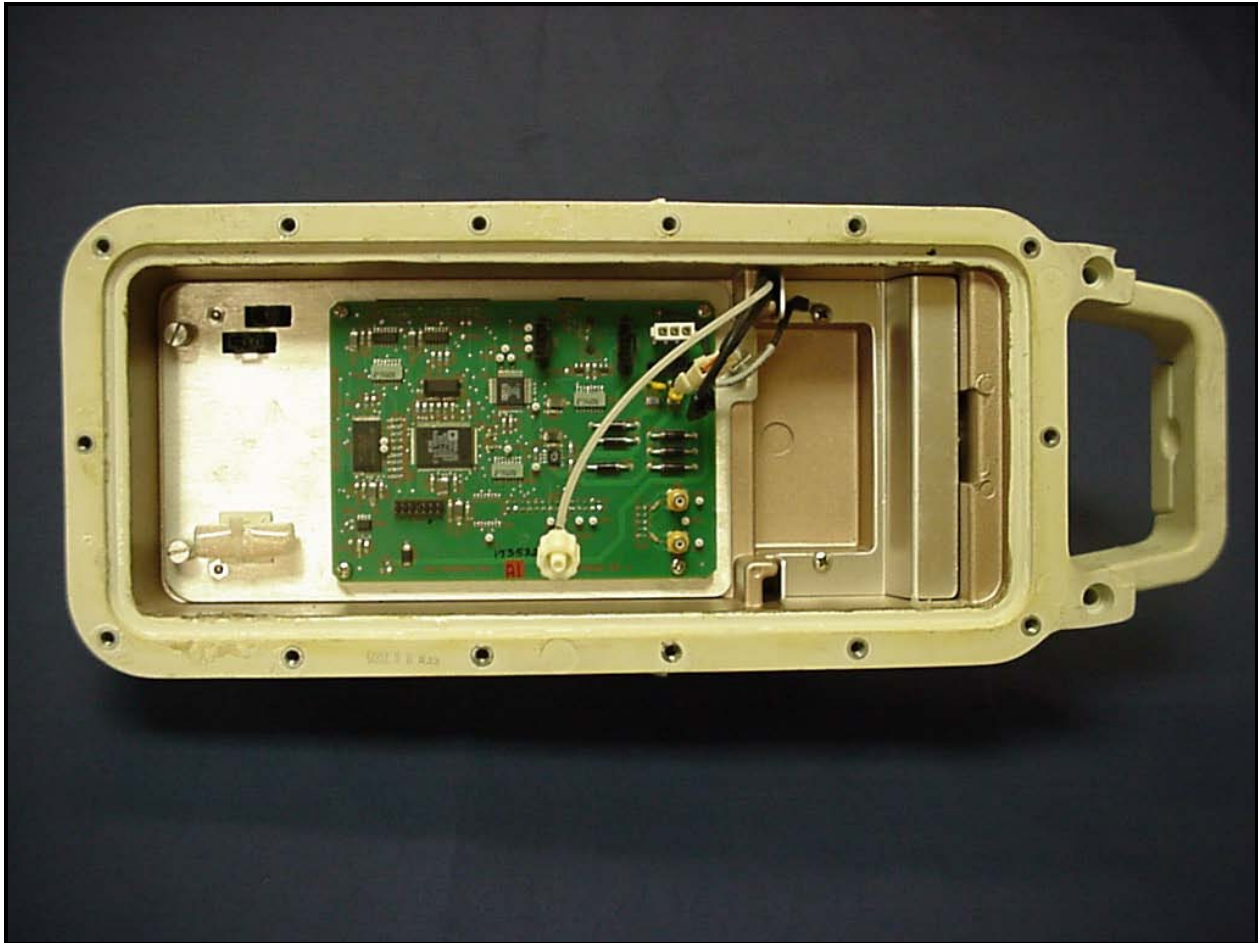
Photograph 6: Inside Showing PCB with Connections



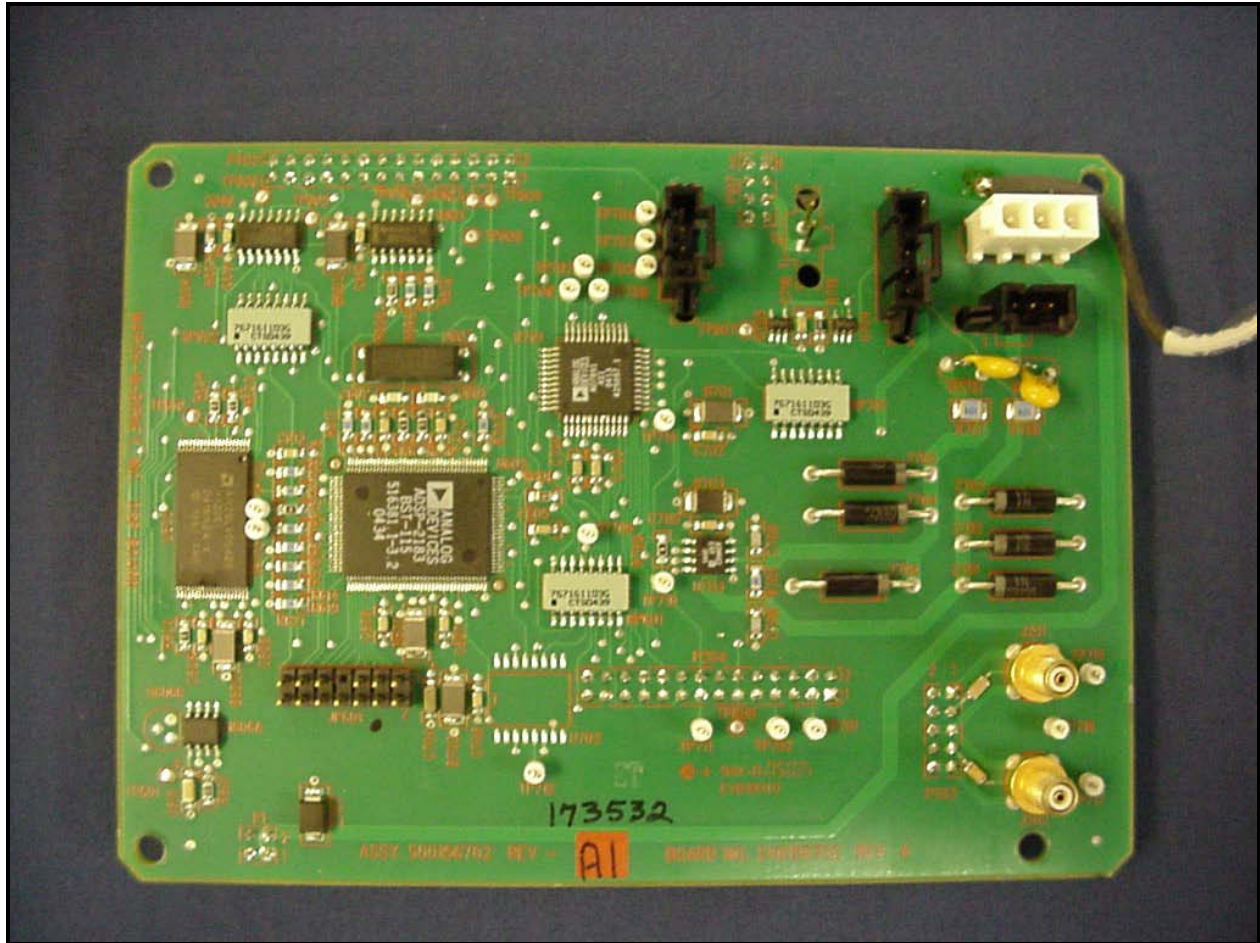
Photograph 7: Top PCB

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

Client: Hach Company
Model: FLO-DAR Sensor, 24GHz
Standards: FCC 15.245, IC RSS-210
ID's: VIC-FLODAR24/
6149A-FLODAR24
Report #: 2009165



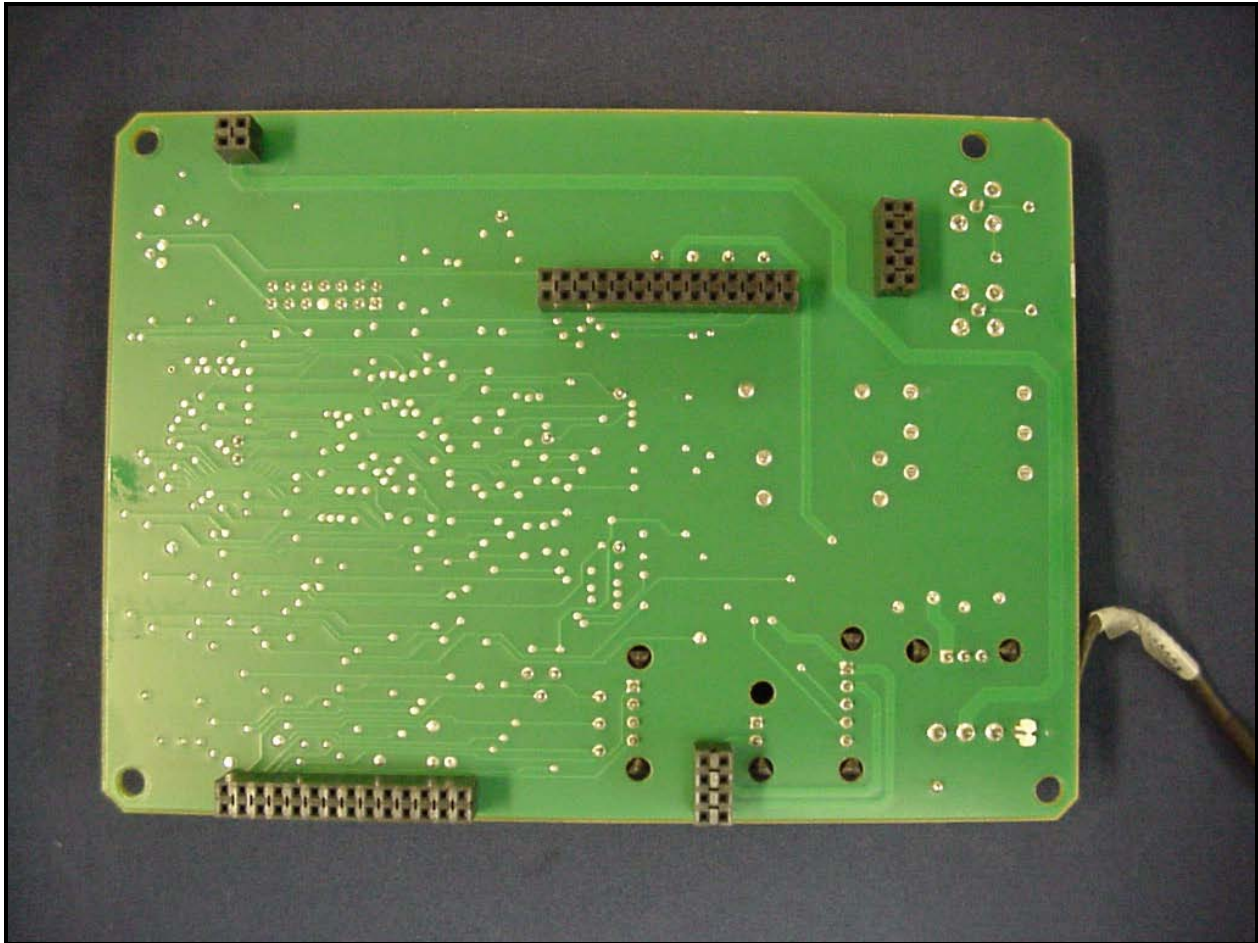
Photograph 8 PCB Mounted in Bottom Chassis



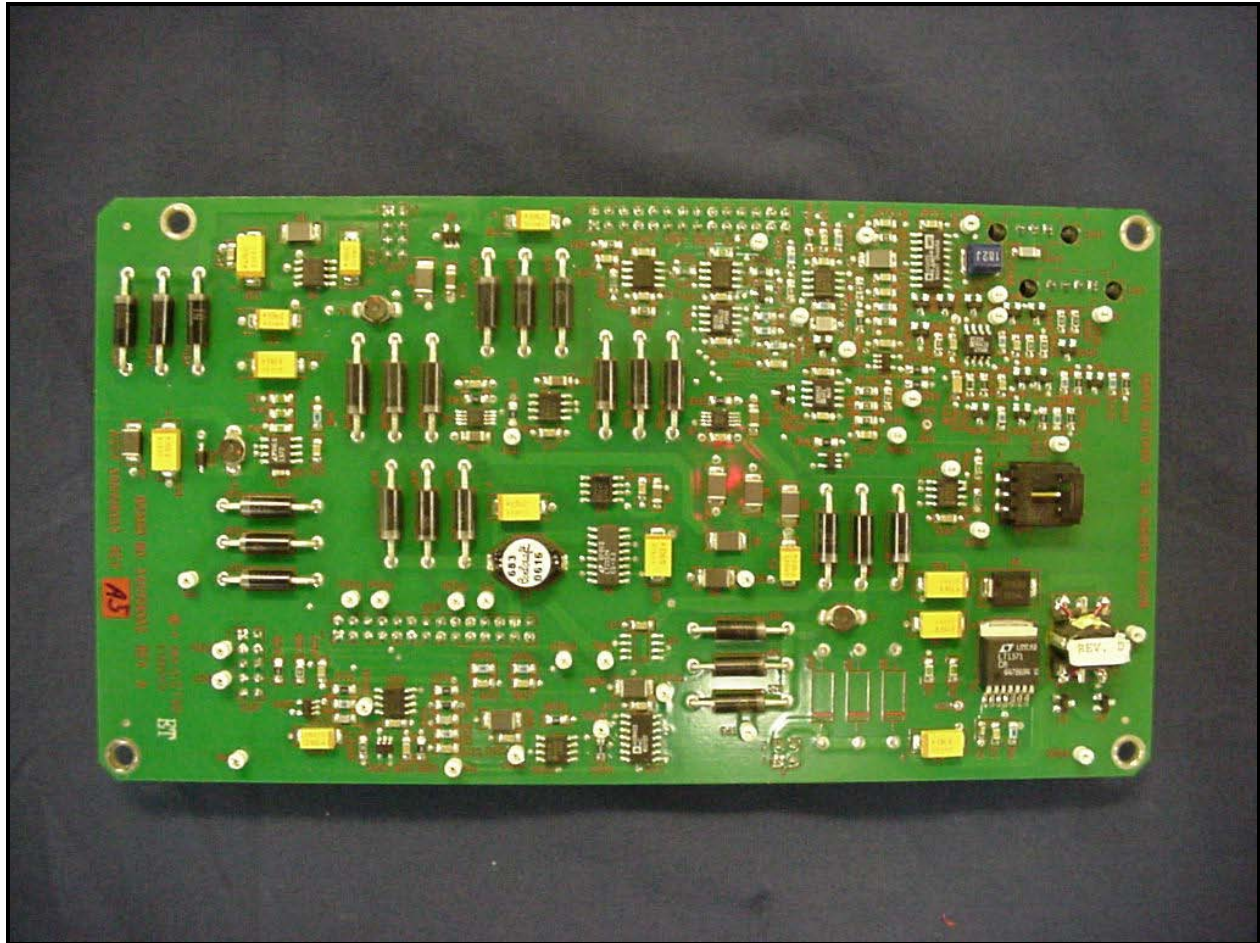
Photograph 9: Top PCB

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

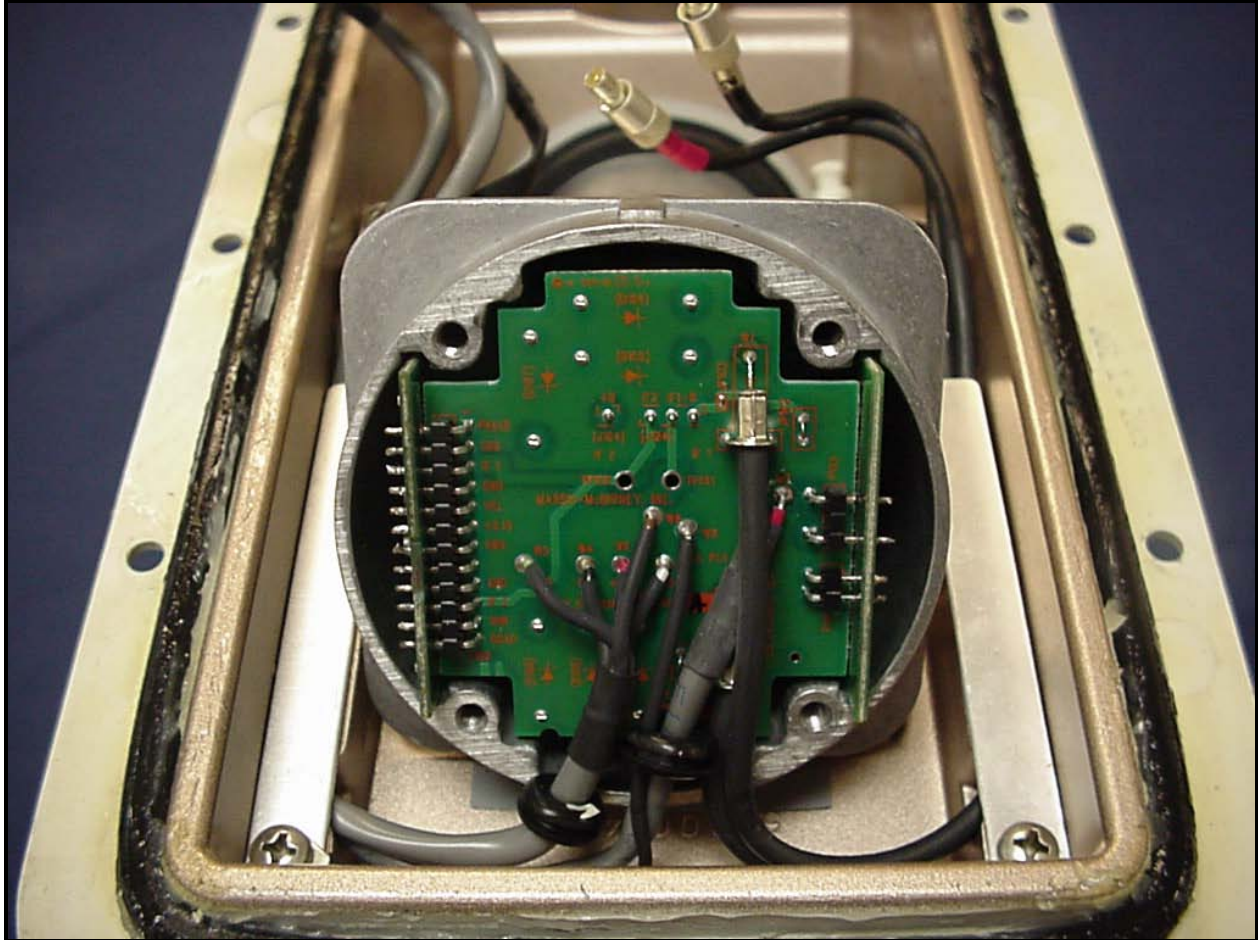
Client: Hach Company
Model: FLO-DAR Sensor, 24GHz
Standards: FCC 15.245, IC RSS-210
ID's: VIC-FLODAR24/
6149A-FLODAR24
Report #: 2009165



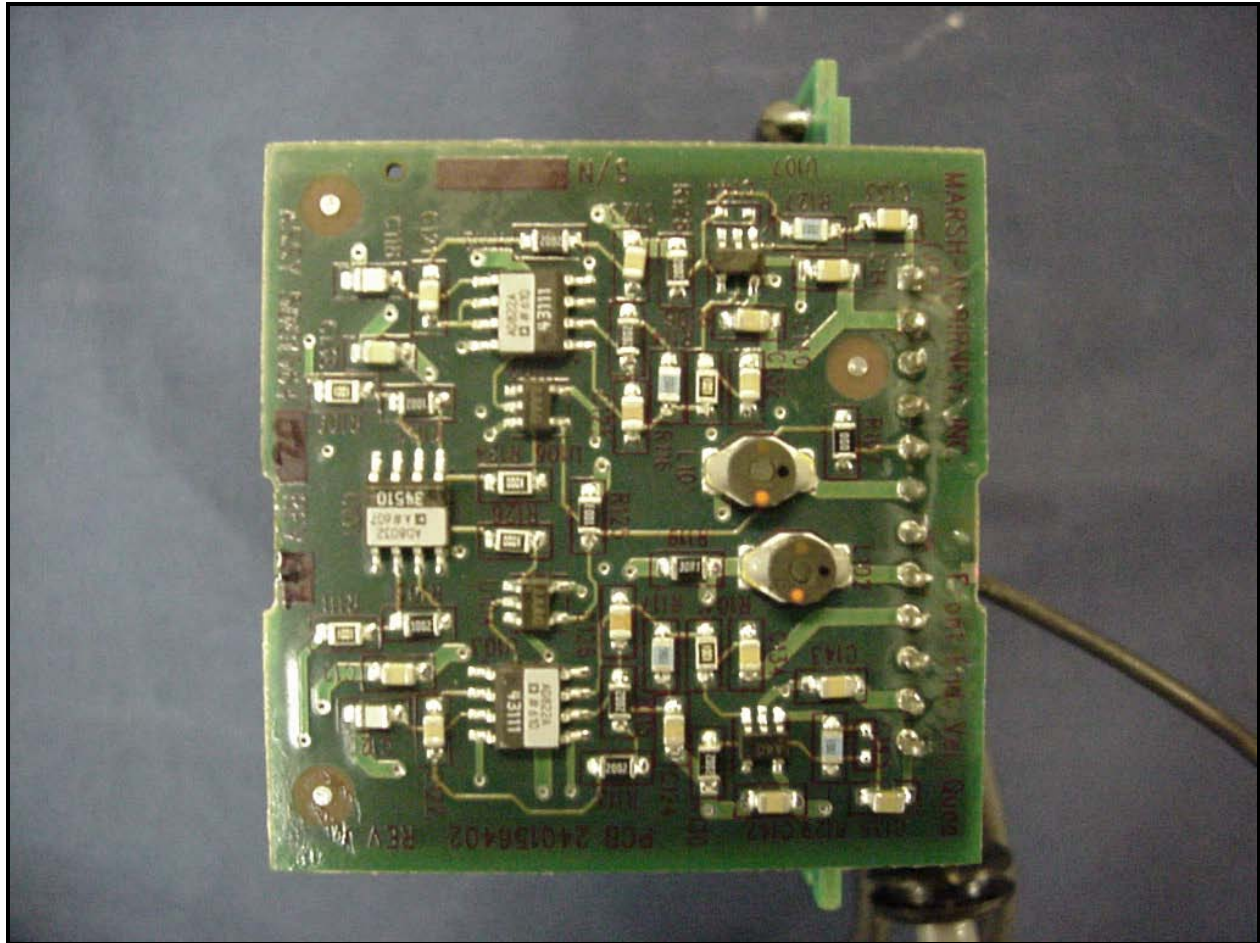
Photograph 10: Bottom PCB



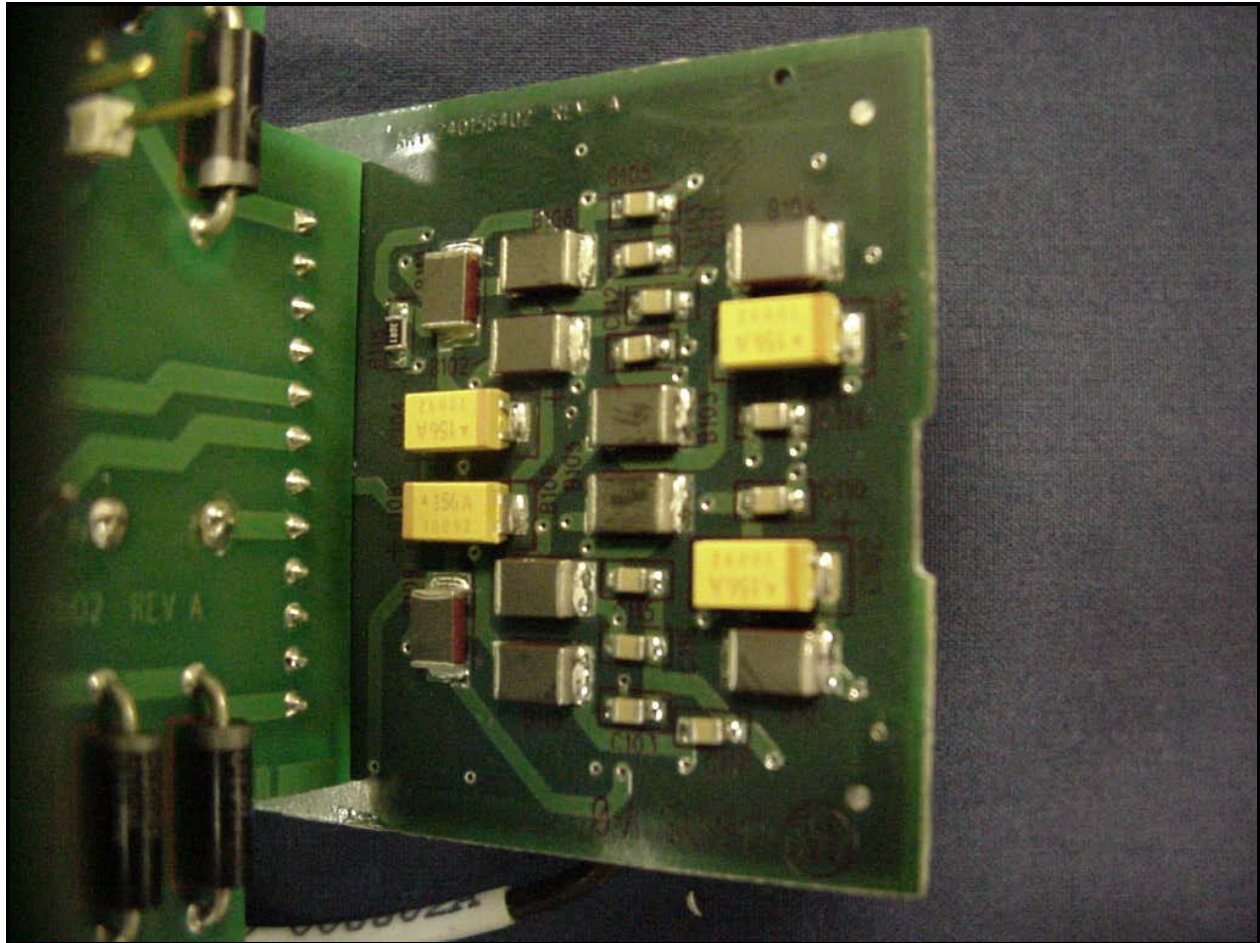
Photograph 11: Component Side PCB



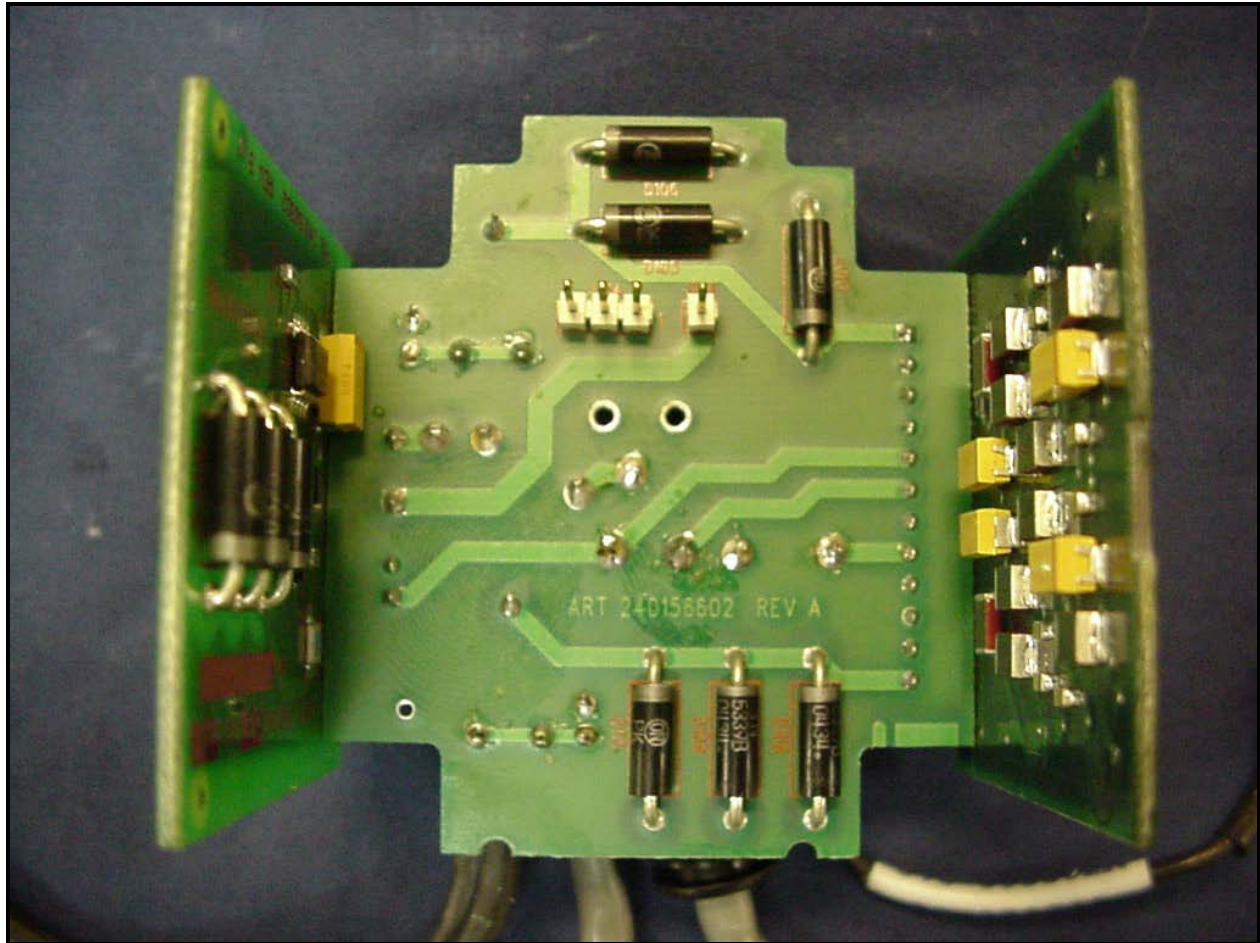
Photograph 12: RF PCB's Mounted



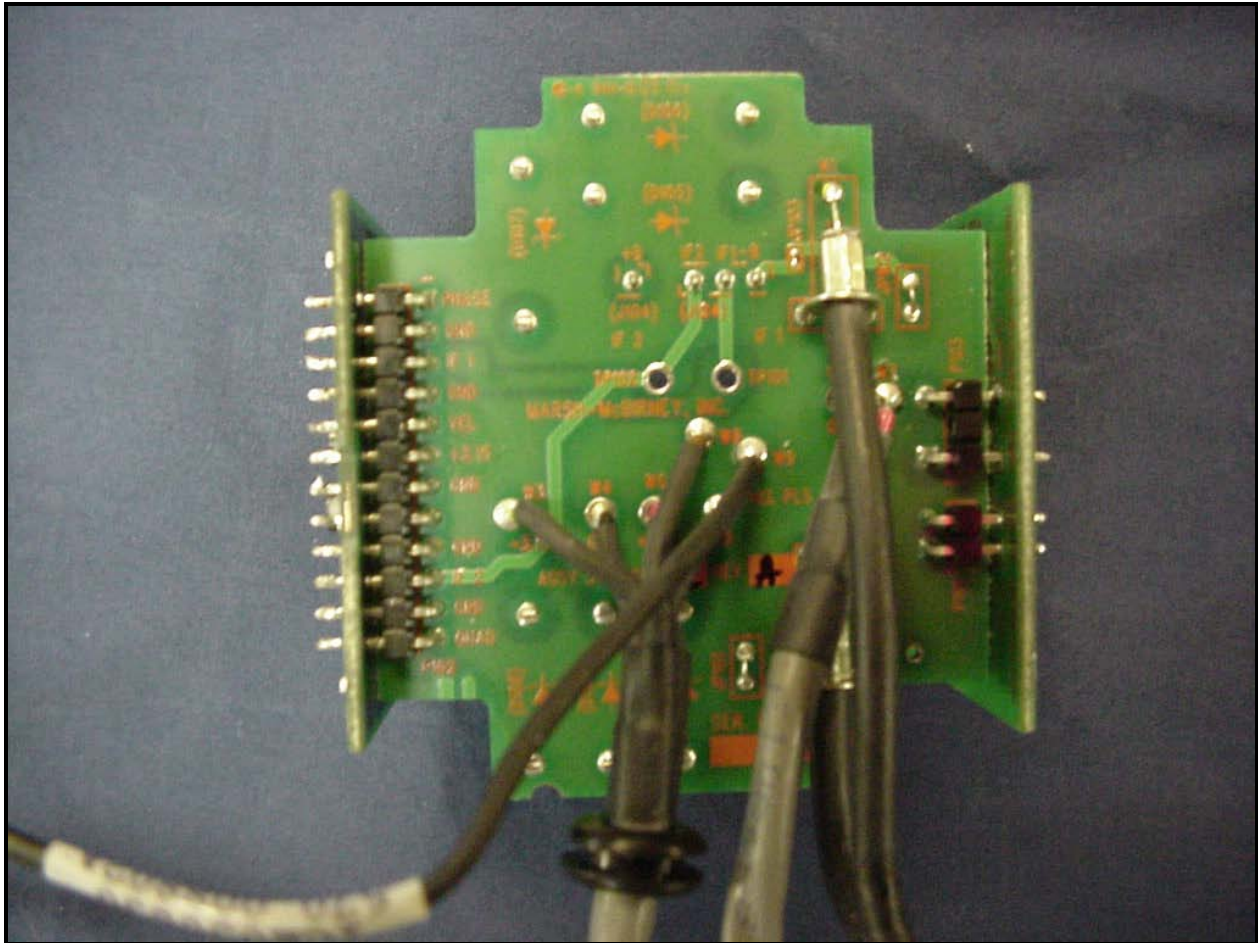
Photograph 13: RF Side PCB Outside



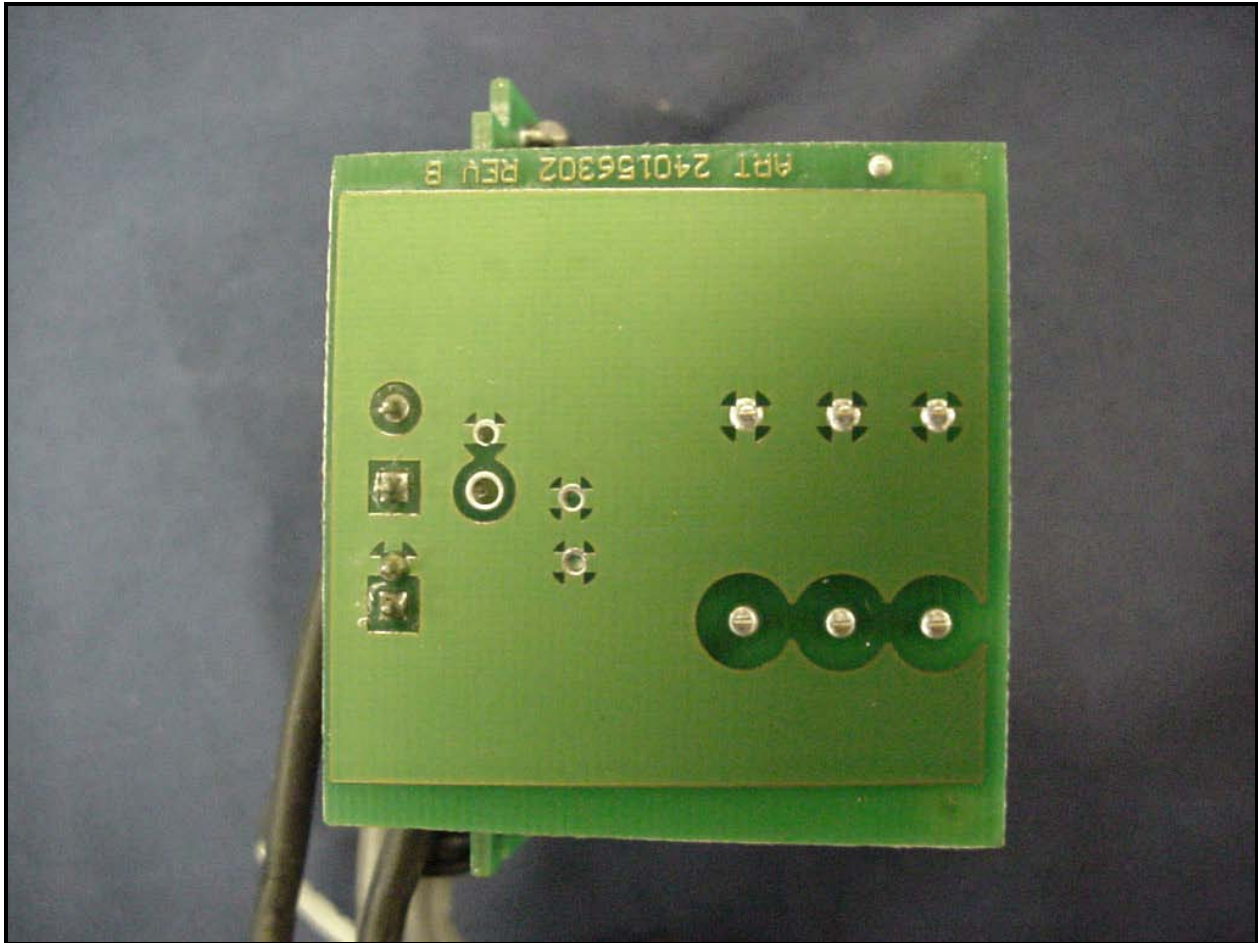
Photograph 14: RF Side PCB Outside



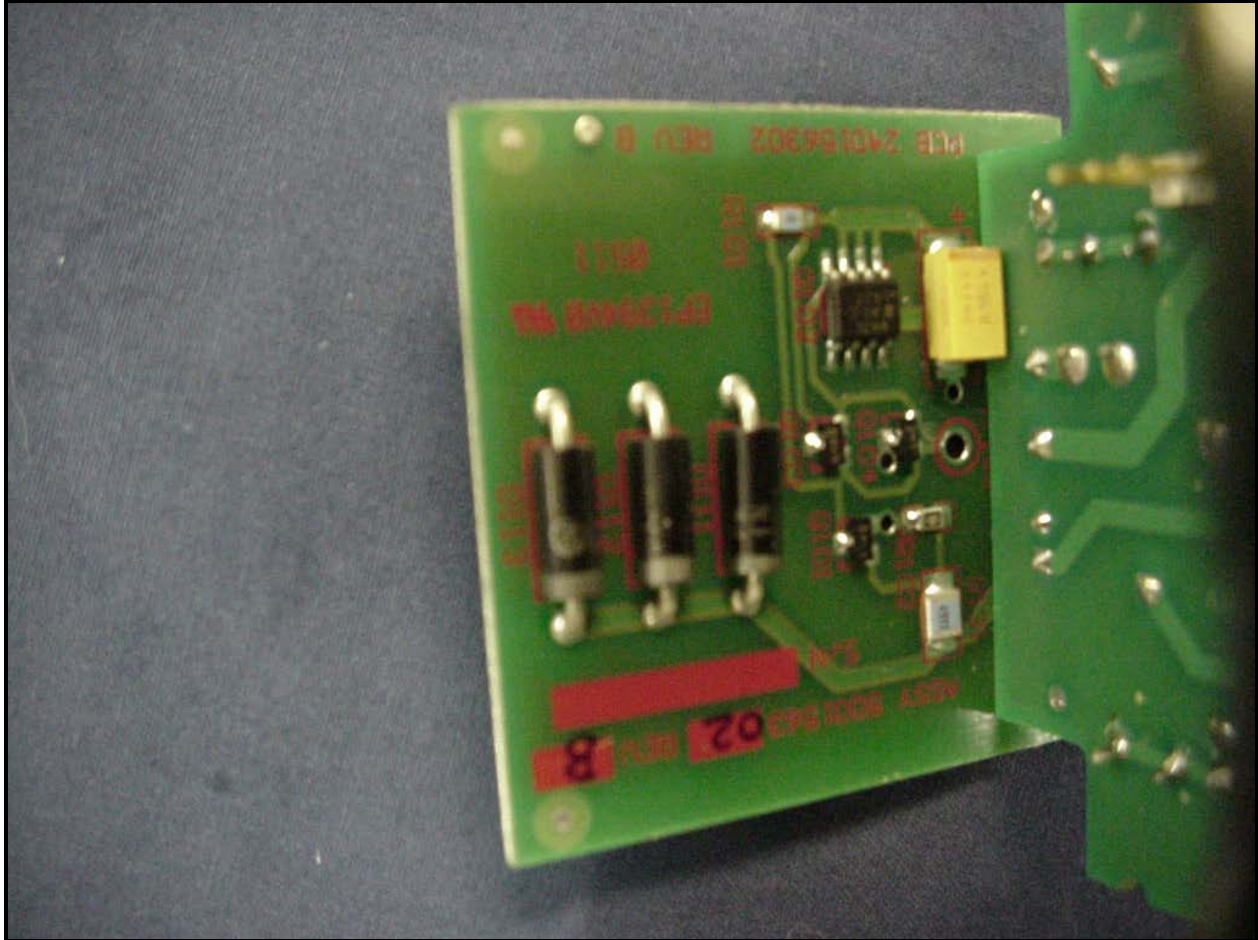
Photograph 15: Inside of RF PCB's



Photograph 16: Front Outside of RF PCB



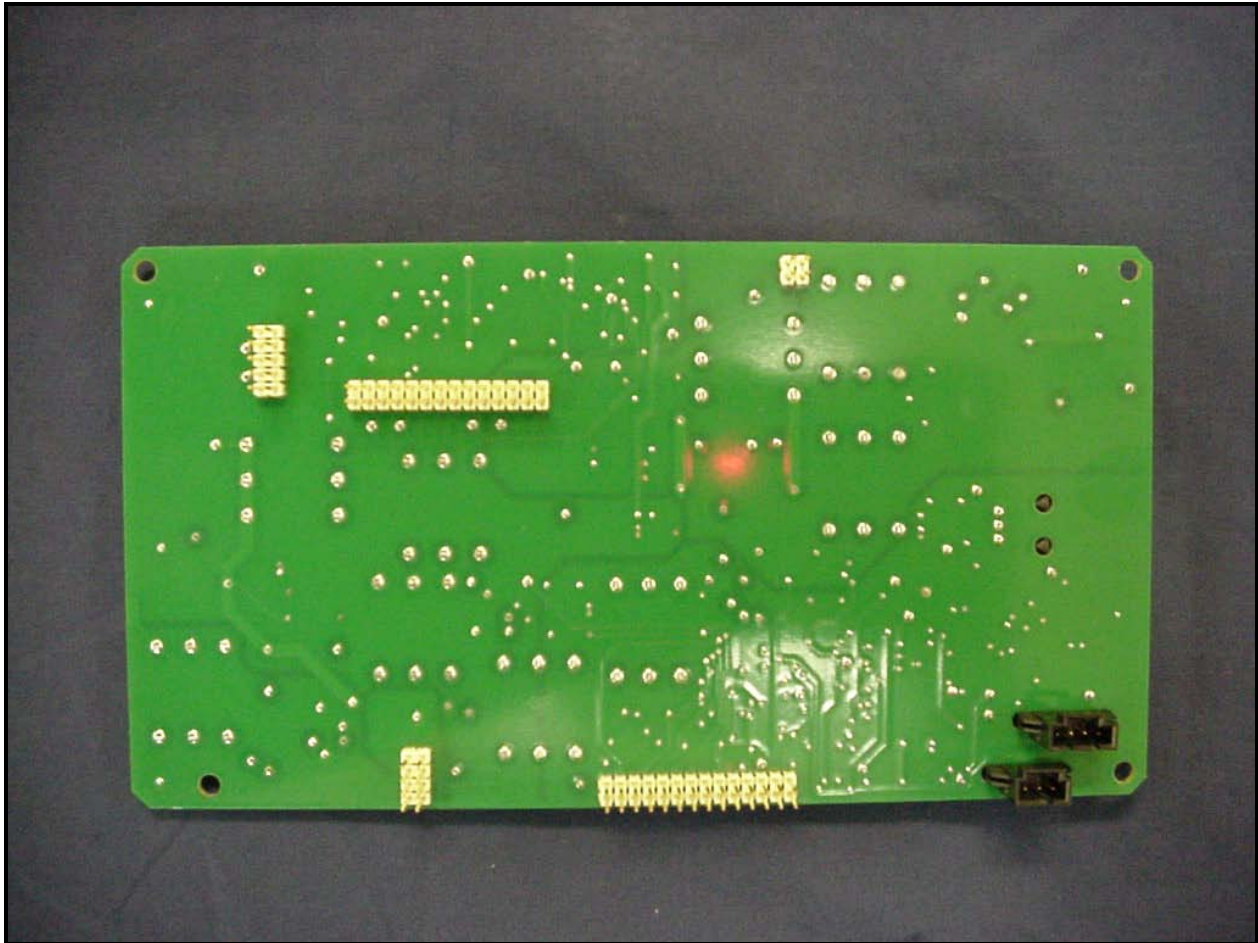
Photograph 17: Outside of RF PCB



Photograph 18: Inside of RF PCB

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

Client: Hach Company
Model: FLO-DAR Sensor, 24GHz
Standards: FCC 15.245, IC RSS-210
ID's: VIC-FLODAR24/
6149A-FLODAR24
Report #: 2009165



Photograph 19: Bottom of PCB

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

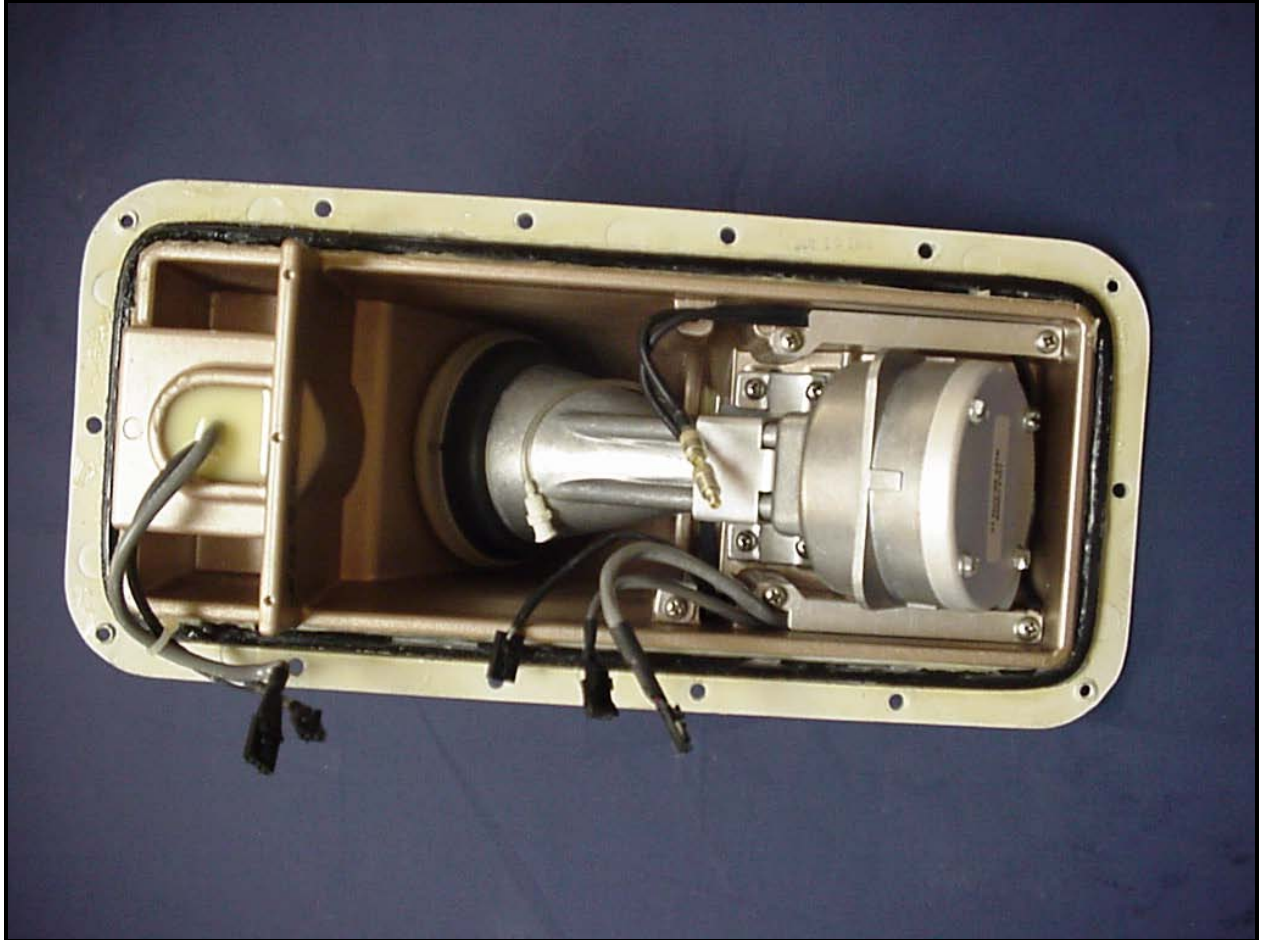
Client: Hach Company
Model: FLO-DAR Sensor, 24GHz
Standards: FCC 15.245, IC RSS-210
ID's: VIC-FLODAR24/
6149A-FLODAR24
Report #: 2009165



Photograph 20: Inside Chassis

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

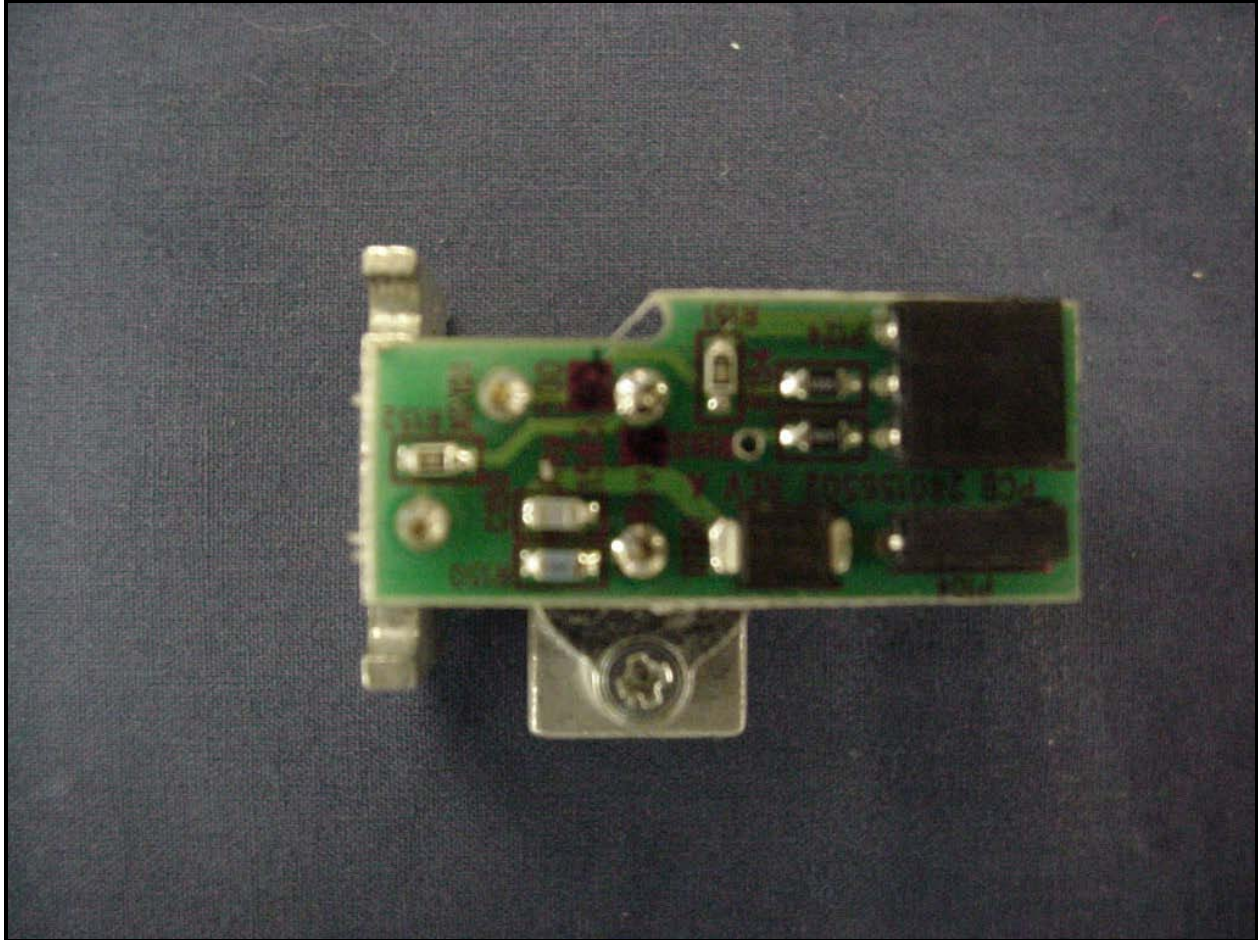
Client: Hach Company
Model: FLO-DAR Sensor, 24GHz
Standards: FCC 15.245, IC RSS-210
ID's: VIC-FLODAR24/
6149A-FLODAR24
Report #: 2009165



Photograph 21: Inside Showing Horn Configuration

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

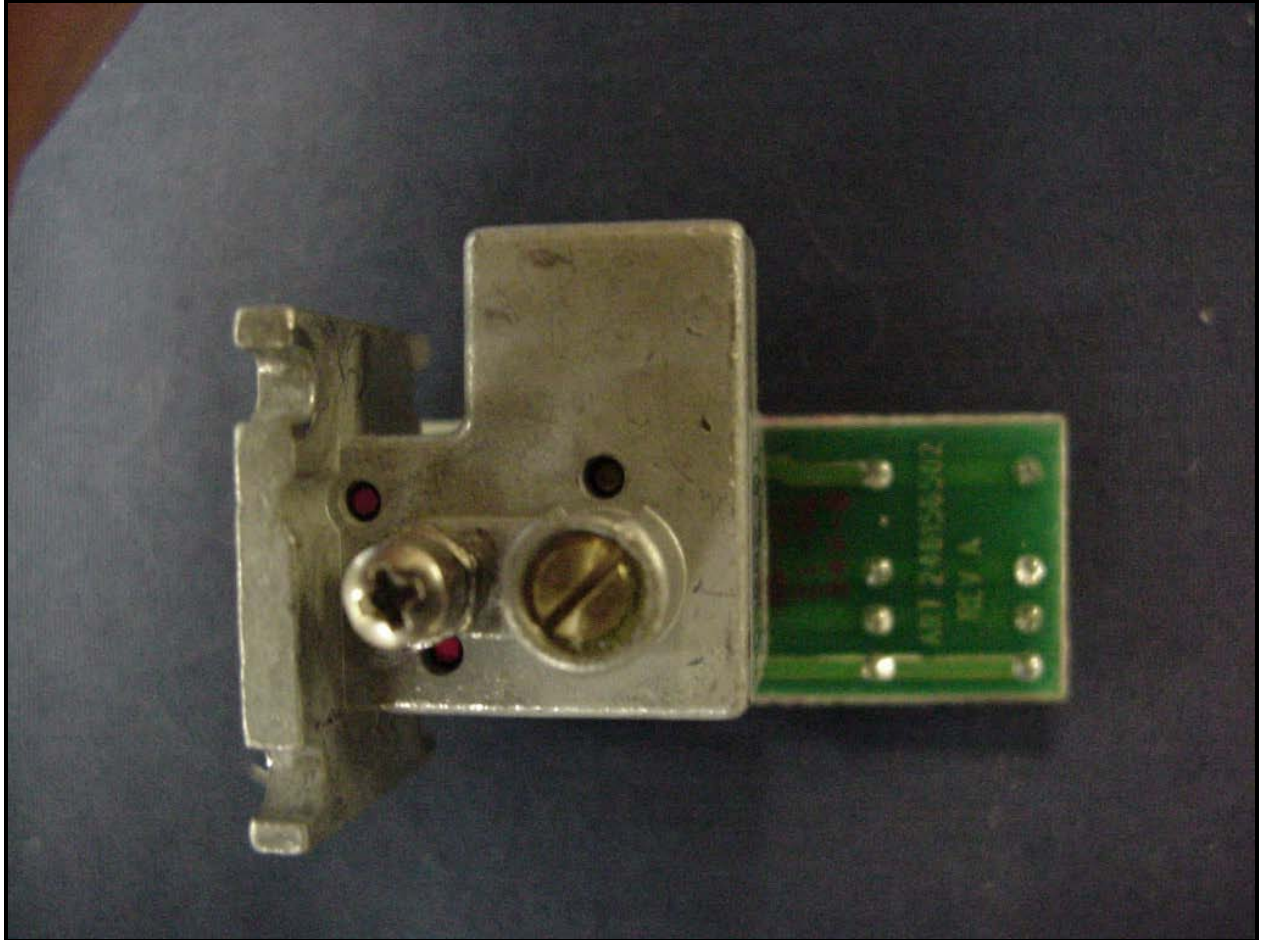
Client: Hach Company
Model: FLO-DAR Sensor, 24GHz
Standards: FCC 15.245, IC RSS-210
ID's: VIC-FLODAR24/
6149A-FLODAR24
Report #: 2009165



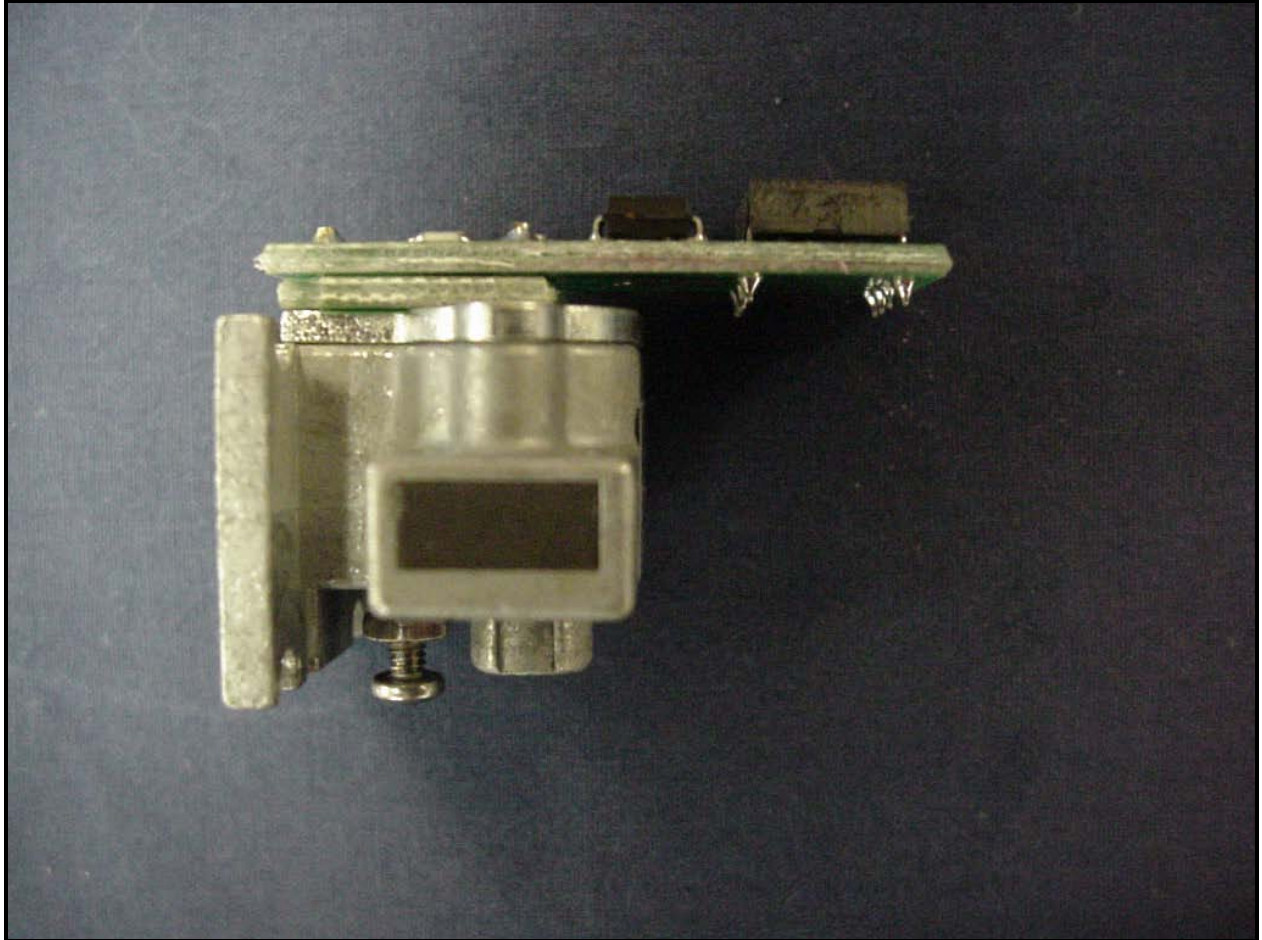
Photograph 22: Horn RF PCB Top

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

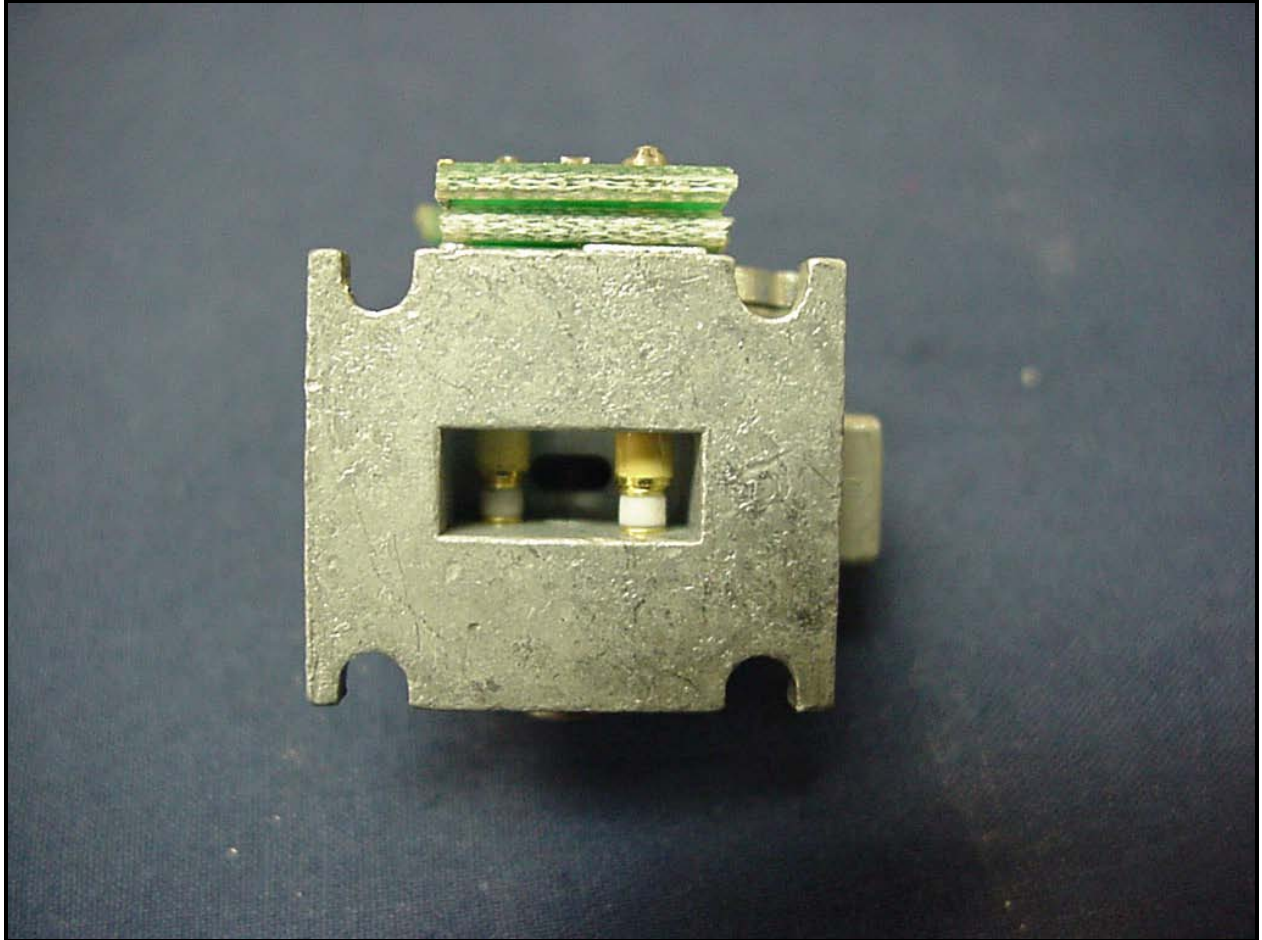
Client: Hach Company
Model: FLO-DAR Sensor, 24GHz
Standards: FCC 15.245, IC RSS-210
ID's: VIC-FLODAR24/
6149A-FLODAR24
Report #: 2009165



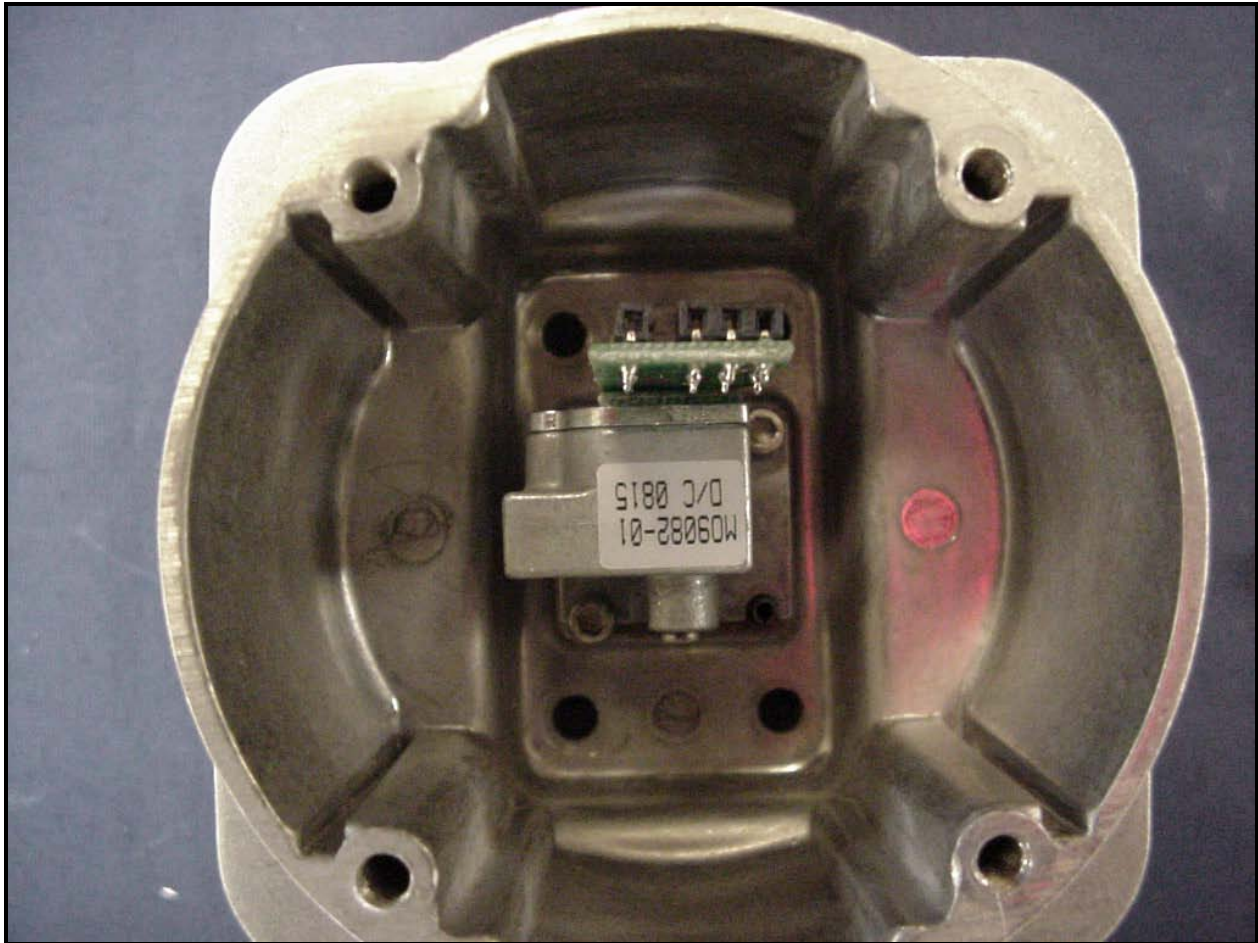
Photograph 23: Horn RF PCB Bottom



Photograph 24: Horn RF PCB Side



Photograph 25: Horn RF PCB/Wave Guide



Photograph 26: Horn RF PCB/Wave Guide Mounted