



HOBILabs, Inc.

Instrument Service Document

Instrument: HydroScat-2
Serial Number: H2061250
Institution: MBARI
Contact: Paul Coenen
RMA#: HS208135C

Service Performed:

Incoming inspection and test
Install shutter driver circuit
Calibration
Outgoing inspection and test

Parts replaced or installed		
Qty	P/N	Description
1	ECON-MX-02F-TAB	2-pin connector housing
1	ECON-MX-04F-TAB	4-pin connector housing
1	ECON-MX-08F-TAB	8-pin connector housing
14	ECON-MX-PINF	Connector pins
1	EPCB-HSSHDRM	Circuit Board
2	ECPL-510-50-CER-.2	Capacitor
1	EFUS-00.1A-PTC-PC	Fuse
1	ECON-MX-02M-RALK	Connector
1	ECON-MX-04M-RALK	Connector
1	ETRS-ZVN4306A-TO92	Transistor
2	ERSL-5100-5%-25	Resistor
1	ETRS-IRFD9024-DIP4	Transistor
1	EIC-TC4421-DIP8	Integrated Circuit
1	EIC-TC4422-DIP8	Integrated Circuit

Comments:

Date Completed: 8/24/08

Lead Technician: SM