



Radiometer Service Report

Date 10/6/21 **SR #:** 1005514012 **Sensor Type:** HyperOCR R08W

S/N 254 **Customer** MBARI

Diagnosis:

- Error 6 on Spectemp and Timer.
- Failed high dark range.

Repairs and Modifications:

- Start channel and End channel were changed from factory settings.
- Replaced shutter to fix high dark range failure.
- Retuned spec analog board.
- Standard Service.
- Passed Calibration.
- Calibrated output was within 5% of the reference sensor output under natural light conditions.

Comments:

- Reset Start channel and End channel to factory calibrated values.