



Quick Look Test Report

Document No.: 3167-27002

Test Event Name:		Open-ocean Glider PVT CG-VE-3100		Test Plan Document No.:	3167-20000	Test Plan Rev.:	2-00	Report Date:	2012-10-22
Test Report Reviewed & Approved By									
Quality Engineer (Print Name) Michael A. Zernick		Signature Michael A. Zernick		Date 10/23/12		Test Director (Print Name) Edward Dever		Signature Ed Dever in lieu of electronic signature	

Test Event Description
 This document summarizes OOI Open-ocean Glider Product Verification test activities analyzing data acquired during the deployment of the glider in the Southern California Bight. Activities were performed by Teledyne Webb Research (TWR). Details of individual requirements verified in these tests are documented in DCN3167-20107-00001. Verification of requirement L4-CG-GD-RQ-90 was deferred from TC003

Test Results					
Test Case ID	Test Name / Description	Test Results / Data	Test Conclusions	Corrective Action	Requirement ID
TC-003/ Ver-CG-70	Transit outbound	Analysis showed the relevant requirement was met by the glider.	The relevant requirement is verified for the open-ocean glider design.	None required.	L4-CG-GD-RQ-90
TC-007/ Ver-CG-74	Post-recovery Evaluation, Southern Pacific Bight	Analysis showed the relevant requirements were met by the glider.	The relevant requirements are verified for the open-ocean glider design.	None required.	L4-CG-GD-RQ-135, L4-CG-GD-RQ-138, L4-CG-GD-RQ-82, L4-CG-GD-RQ-76, L4-CG-GD-RQ-157, L4-CG-GD-RQ-86, L4-CG-GD-RQ-91, L4-CG-GD-RQ-147, L4-CG-GD-RQ-87, L4-CG-GD-RQ-137