



Cooperative Research and Development Agreements (CRADAs)

Subject of CRADA	Effective Period	Partnering Company
Cost-effective, rugged, accurate pCO ₂ System Development	2012-17	Batelle Memorial Institute
Ultra-low-powered pressure sensors	2012-17	Paroscientific, Inc.
Autonomous wave gliders for ocean data collection	2013-18	Liquid Robotics, Inc.
Autonomous surface vessel and sensors	2014-19	Saildrone, Inc.

Patents and Licenses

Patent Title	Year of Issuance	Patent Number	License?
System for Reporting High Resolution Ocean Pressures in Near Real-Time for the Purpose of Tsunami Monitoring	2007	# 7,289,907	yes; active since 2007
A Mooring Line for an Oceanographic Mooring System	2007	# 7,244,155	no
Mooring Cable for Transmitting Oceanographic Data		Applied for	no