Department of the Navy SBIR/STTR Transition Program

Pending SYSCOM Review

Topic # NUWC-3 Optical Surface Analysis Naval Undersea Warfare Center Newport

WHO

SYSCOM: NAVSEA

Sponsoring Program:

Transition Target:

TPOC:

Other transition opportunities:



WHAT

Operational Need and Improvement:

Specifications Required:

Technology Developed: An image analysis system comprised of software and hardware has been developed and prototyped for the evaluation of periscope head windows or any curved surface such as helicopter, or other aircraft, or surface ship window, including laser window analysis and evaluation. The invention has potential as a hand held tool for port-side platform head window quality analysis, greatly reducing labor, material and certification costs. Protected under US Pat. No. 9,219,890.

Warfighter Value:

WHEN

Contract Number: T2-ORTA-NUWC-3

Milestone Risk Level Measure of Success End

Ending TRL

Date

HOW

Projected Business Model:

Company Objectives:

Potential Commercial Applications:

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