

From: Richard Le Van

To: Jose Trevino

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Message:

This marine navigation radar is similar to the radar found on LPD ships, but the radar raw data is useful for more general radar processing activities. Raytheon will utilize the radar output to test ship navigation processing software, network distribution of radar data, and processing of radar data in navigation consoles.

In support of the US Navy, LPD Program, Raytheon maintains a Sustaining Engineering Environment Lab. LPD 17, LPD 18, LPD19, and LPD20 ships have been delivered with several follow on-hulls in different phases of completion. LPD 17 is currently deployed with the U.S. Navy. The ships are predicted to have a life expectancy of 40 years. The US Navy, PMS-317, and PMS470 have contracted Raytheon to provide engineering support for technical refresh of ship electronic systems. Based on this need, Raytheon requests a five-year license.