

The system will be tested at three sets of coordinates identified below. Two are in Maryland and one in the Atlantic Ocean. The third set of coordinates that plot near Clarksville, MD are at the APL campus. The mailing address is Laurel, MD even if the geographic location is closer to Clarksville, MD, and that is why the location in the application is indicated as Laurel. The second coordinates are the Chesapeake Beach, MD location mentioned in the administrative section of the application.

The coordinates are:

33° 29' 0" N 77° 35' 0" W – primary location for test (Atlantic Ocean)

38° 39' 23" N, 76° 31' 40" W – over water test location (Chesapeake Beach, MD)

39° 10' 21" N, 76° 53' 47" W – APL test range (Laurel, MD)

The system will be operating from each of these locations in a fixed configuration and, as such, does not have a radius of operation. Or, the radius is zero.