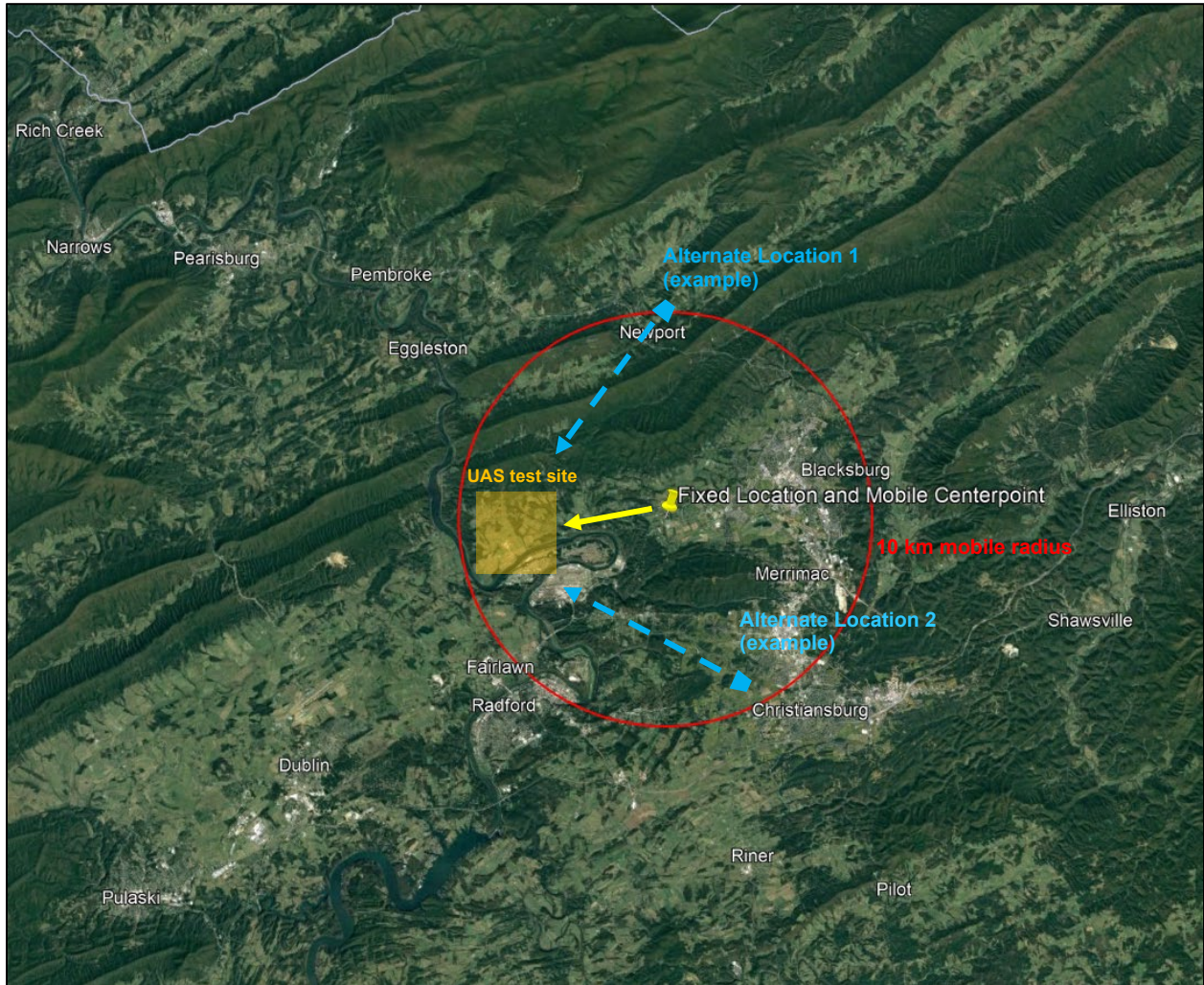


## EXHIBIT 2 POSSIBLE RADAR LOCATIONS



Raytheon has proposed a fixed station class (yellow pushpin) and a mobile station class (red circle) for the license centered on the fixed station. The purpose of the mobile station class is not for transmitting in motion from a vehicle, but to provide alternate fixed locations in case the primary fixed site does not support testing operations at the Virginia Tech / Mid-Atlantic Aviation Partnership (MAAP) Unmanned Aircraft Systems (UAS) test site (orange square).

If the primary fixed site is insufficient, Raytheon will place the radar in another location within the 10 km mobile station radius as shown in the blue lines and text above, while keeping the field of view of the radar overlooking the MAAP UAS test site. The map above shows only two possible alternate locations, but Raytheon could place the radar anywhere within the mobile radius.

In all cases, the radar's directional transmissions will be confined from 180° to 360°/0°.