

Low Observable Covert Antennas

Pharad offers a wide variety of low observable antennas for vehicle and personnel applications. These covert antennas are virtually indistinguishable from their surrounding environment. Whether the antennas are worn on a civilian, integrated within the body of an automobile, or molded into structural and architectural features of buildings and manmade structures, Pharad's Antenna Development team offers unique solutions that address the challenge of engineering efficient radiators for RF communication, signal intercept and intelligence, and electronic warfare systems.



Pharad is recognized for its pioneering research and development of wideband conformal antenna technology and has developed flexible antenna technology operating from VHF through C-band for a variety of customers. We offer this innovative technology to the US Government, agencies, and system integrators that require high performing, low visibility antenna solutions.



We have developed antennas that can be incorporated into original equipment manufacturers' features for stealthy deployment of antennas. The low visibility covert antenna technology can be adapted for any make and model of vehicle.



For body wearable applications, Pharad offers the largest portfolio of wearable antennas available in the industry, for both military and civilian use. Off-the-shelf wearable antenna solutions are offered that operate from HF through 10 GHz. Additionally, custom design solutions can be developed for applications that require non-standard characteristics. Contact Pharad for more information.