Program Description

The license request is in support of the Extended Area Protection System (EAPS) missile test program under sponsorship of the US ARMY. The EAPS interceptor, is a small ground launched system under development as a performance demonstration program of hit-to-kill technology. The hardware requiring licensing consists of two systems. (1) The telemetry system provides downlink of flight telemetry data from the interceptor to the Launch Control Trailer. The equipment complies with IRIG 106 standards which are used by WSMR and other government agencies. And (2), the Unmanned Ground System (UGS) which provides uplink of flight control data from the Launcher Control Trailer to the interceptor. This is an Advanced Technology Experimental Program and is not intended to produce the actual production hardware.