The Exciter is a 125 kHz transmitter, which is powered from a 100-240VAC source. The Exciter can be connected to the AeroScout server for dynamically configuration and monitoring or can act as standalone Exciter with no connection to the server. The Exciter is a 125 kHz ASK modulated Beacon which transmits the same message in a preprogrammed interval. The messages that the Exciter transmits cause the AeroScout tag to wakeup and transmit a reply message to the AeroScout location Receivers.