AeroScout®

ANT-4200 - External LF Antenna Unit

The ANT-4200 is external LF antenna unit using as an optional accessory for EX4200 Exciter and can be connected to its Chain OUT port. It used as EX-4200 RFID transmission extension. The ANT-4200 is transmitting RFID (at 125 KHz LF frequency) messages in same manner as EX-4200, as described below.

The AeroScout EX4200 Exciter is a component of the AeroScout suite of enterprise visibility solutions that enables location-based applications. The EX4200 Exciter extends the AeroScout suite to provide robust and sophisticated RFID detection capabilities, using the same AeroScout tags .that can also be accurately located in real time by the AeroScout system The EX4200 Exciter triggers AeroScout's T2 Wi-Fi Tags in range by transmitting of RFID messages, and the tags in turn transmit a Wi-Fi message to AeroScout Location Receivers or compatible Access Points at room-level accuracy. This provides instant acknowledgment that a tagged asset was present in a specific room.

