

Operational Description

The T651-MIC is a wireless, wideband tag designed for use in the real-time inventory and tracking of both indoor and outdoor assets. Applications for the tag include hospitals, warehouses, sea freight, supermarkets, retail stores, robotic vehicles, manufacturing and security.

The T651-MIC tag utilizes a wideband, pulsed waveform compliant with FCC Part 15.250. Individual tags are programmed at the factory with a unique ID code which can then be associated with the specific item to be tracked. The tag transmits a packet of information which includes tag ID and battery status information. Tag operational life, on a single button cell Lithium battery, is typically 5 years minimum.

The T651-MIC is used in conjunction with the Multispectral Solutions, Inc. (MSSI) Sapphire product line – DART, DIMENSION and VISION.