

INTREPID™

THIRD PARTY INTERFACE SOFTWARE - TPI

Southwest Microwave, Inc. offers Third Party Interface (TPI) software for the INTREPID MicroPoint™, MicroNet™ and MicroTrack™ perimeter intrusion detection systems. These TPI documents and demo programs allow programmers to develop and interface these products to graphic displays, CCTV matrix equipment, DVR's and other associated monitoring systems provided by other suppliers. The TPI allows customization to the monitoring system without having to deal with the supervisory functions of the INTREPID hardware communications.

The MicroPoint and MicroNet TPI library (*.dll) provides a set of classes that correspond to the elements and data types used by the INTREPID Alarm Monitoring application interface. The library can automatically parse the created map file (*.smp) content and put the values of the elements into appropriate objects.

The MicroTrack uses a SDK polling protocol. The master device (PC with SDK) initiates all message traffic. The MTP (MicroTrack Processor) slave device will transmit a frame on the serial line in response to a request from the master device.

To request a copy of any or all of these documents, you need only to contact Southwest Microwave, Inc. and provide your company name, address, contact person with e-mail address and phone and fax number,. There is no charge for this documentation.

When requesting this documentation, please reference the following part numbers and descriptions:

SMI MicroTrack – I SDK Polling Protocol Specification: 57A15942-A01

MicroPoint/MicroNet TPI 333 XPNet.dll : 64A46395-A01

MicroPoint/MicroNet TPI 333 VistaNet.dll : 64A46395-A03