

## Operational Description

The GWMT transmitters are full featured, 20-watt transmitters that can generate CW test signals in the specified frequency bands. The rugged GWMT transmitters are housed in durable, water resistant packages, ideal for the rigors of outdoor use in the field. The GWMT transmitters enable carriers to test signal propagation from potential base station locations, and to validate and refine analytical propagation models. Information measured with the Invex3G system in these site surveys assists in system budget analysis, site selection, and evaluation of system architecture prior to hardware installation. The GWMT transmitters are essential site survey tools for network design engineers. Their rugged design will support temporary rooftop and other outdoor installations required for system site surveys.