



## **CPI Canada, Microwave Operations** **700 W Reverse Band EIK**

The Broadcasting Satellite Service (BSS) frequency bands 17/24 GHz were first allocated in 1992 by the World Administrative Radio Conference (WAR-92). The bands became available for use on April 1, 2007.

BSS will introduce a new generation of services to the public, providing a mix of video, audio, data, broadband Internet, video-on-demand and multimedia services in high definition and standard definition formats.

DBS currently downlinks at 12.2-12.7 GHz and uplinks at 17.3-17.8 GHz . The new BSS will downlink at 17.3-17.7 (reverse to current DBS) and uplink at 24.75-25.25 GHz .

CPI's new BSS Reverse-band EIK is designed and immediately available. At 700 watts, it provides the highest power available over the full 24.75 to 25.25 GHz frequency allocation.