

Operational Description:

The AR4640 is a bi-directional repeater operating in the 806-824 MHz range (Uplink) and the 851-869 MHz range (Downlink) intended to enhance the coverage area of a cell phone base station operator. It has a maximum RF power rating of 36 dBm PEP Uplink and 38 dBm Downlink. The maximum gain is 85 dB Uplink and 95 dB Downlink.