

#### VR40A Operational Description-310 MHz transmitter:

The VR40A contains a 310 MHz pulsed transmitter. The transmitter is used to extend Infrared Transmitter range.

The Infrared Pulse Coded remote control TV/VCR/DVD commands are received by the VR46A and used as an input to the 310 MHz pulsed transmitter. This signal is then transmitted via the loop antenna to the VT44A, where the process is reversed.