VR50A Operational Description-433 MHz transmitter:

The VR50A contains a 433 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 VR50A and used as an input to the 433 MHz pulsed transmitter. This signal is then transmitted via the loop antenna to the VT50A, where the process is reversed.