

### VT42A Operational Description:

The VT42A is a 2.4 GHz FM transmitter. The transmitter operates on one of 4 user selectable channels, A, B, C & D. Their respective frequencies are 2410 MHz, 2435 MHz, 2455 MHz and 2472 MHz.

The VT42A takes the Left, Right Audio and Composite Video Inputs and FM modulates the 2.4 GHz carrier. The signal is then transmitted via a patch antenna to the VR38A, 2.4 GHz receiver, where the process is reversed.

The VT42A is a composite device that also incorporates a 310 MHz super-regenerative receiver for remote control commands that can be sent to a PC via the USB connection.