

## **Technical Description:**

The brief circuit description is listed as follows:

- U1 and associated circuit act as MCU.
- U3 and associated circuit act as Voltage Regulator.
- U2 and associated circuit act as Charging Circuit.
- COM1 and associated circuit act as 2.4GHz RF Module.
- Y1 and associated circuit act as the clock frequency of RF Module.
- S1 S4, VR1 & VR2 and associated circuit act as button, steering trim and throttle.

## **Antenna Used:**

Internal, Integral antenna is used.

## **Channel Separation:**

The sample supplied operated on 129channels, nominally at 2401MHz - 2465MHz. The channel is separated by 0.0005GHz channel spacing.