

Theory of Operation

The MCU generates the Remote control code and control data .The code and the data are carried by the Remote Control Frequency Signal .The Remote Control Frequency Signal 915MHz is transmitted by the remote antenna, and it will be received by the corresponding antenna of GP-860T.

The MCU has 6 functions: 1.Control the remote antenna; 2.Channel Switch; 3.Communicate with the Video Signal Processing and LCD Driver; 4.Trasport data to the Video Signal Processing and LCD Driver; 5.Receive VFR orders from the Video Signal Processing and LCD Driver; 6.NTSC/PAL Switching (NPC).