

## Circuit description:

- 1: Power supply: Form USB of PC.
- 2: Video signal: 1: The control board accept the video signal form PC by USB, 2: The control board converts the video signal to LVDS signal and delivers it to panel, 3: The panel accept the LVDS signal and display it on the panel.
- 3: Touch signal: 1: The touch pen send the wireless signal to digitizer TFT panel, 2: Digitizer TFT panel Identify the wireless signal and send the coordinate signal to the PC. 3:The PC will accept the coordinate signal and analyze it
- 4: The controller is DL115 of Display link, The frequency of oscillator is 12Mhz.