When the computer signal get into the LCD monitor from the signal cable and through the VGA and DVI, it get into the main IC .And the Main IC begin to decode, and transform it to LVDS signal to drive relevant LVDS LCD panel.

And in the LCD panel, through LCD conversing the two type state, LCD can control the different lights to pass the panel glass or to be obstructed from the panel glass, and so LCD can control the intensity of the lights. And then LCD can combine the 3 color and complete to revert the color and graphics came from the computer.

And LCD monitor have no any radio wave producing set and electropult, so there is no expert frequency determing circuit, frequency stabilizing circuit, frequency multiplication stage, and modulator circuit, and the circuits for accomp lishing the analogy function herebefore are same . and all the input frequency are same ,and also output frequency are same and clock method and data rate method are same .