Description

TX-block diagram description:

Connect the Console with power cable, and connect the video cable, audio cable to TV, Then turn switch to "ON", the CPU (GPL16258) loaded data from the Program memorizer (COB-1GBIT)'s into the data memorizer (48LC8M16A2), and CPU read out data from data memorizer and output image and sound, CPU and encryption IC (TP535) is verified the data later.

Turn the gun's switch to "ON", the Console and the Gun will identify each other, CPU control the Console's 2.4G module (24DT-50DSUJA) and output connection request, when the guns receives the request data, and it was assigned a valid ID data randomly for connect , the gun-side's MCU IC (EM78447P) collect data from the function keys and the camera and output data through 2.4G module (24DT-50DSUJA), the Console CPU read out data sent by the 2.4G module , complete to control the game.