

In this thesis work research control the video stream using microcomputers was done. The decree №298 / 2-c in RTF from 03.11.2015 is the basis for the study serves. Today microcomputers become increasingly popular. The devices and systems for so-called Internet of things are increasingly available. The video control system using the microcomputer device and operating system Android is the result of the thesis. It allows connecting to a network configured microcomputer and receiving video feed from it from any Android device.