## Annotation

This work is devoted to the theme: "Immunity analysis of radio systems using MIMO technology». The aim of work is analyzing the immunity and bandwidth of systems which use the technology of MIMO.

During the investigating there were studied developing preconditions of the MIMO technology and main advantages of the network. There were represented establishment principles of the technology and the architecture of the working and the network service.

The analysis of the room, report of natural and artificial lightening degree is explored in the chapter of life safety. The period of liquidation is determined by reporting of all expenses and profits.