Abstract

This thesis project is dedicated to the analysis and study of the work of heterogeneous network technologies. In this project the analysis of the work and structure of heterogeneous network technologies. Investigations and calculations based on traffic load in different time intervals for different technologies. Models of the functioning of a heterogeneous network "base station and the relay station" using C ++ program.

Also in the thesis project the issues of life safety monitoring department network.

The calculations of the economic efficiency of a heterogeneous network.