ABSTRACT

Meeting the actual topics and the latest news from every television station became the main demands. Hence the need for a new design of Satellite News Gathering Support Unit, where the condition of SNG units is very less to meet the needs of news coverage a necessity. Several companies are currently planning to develop a means of Satellite News Gathering in particular PT. RCTI. The problems faced especially in the high price of units means of SNG, SNG units system still uses an analog configuration and arrangement relating to operational activities.

The purpose of the design of facilities Satellite News Gathering Unit is a ready means of operational, economic, and minimize activities that emit a lot of energy. Optimal in terms of improving the performance of the operator. Mobile in the sense to move temoat in search of a story. Problem solving approaches undertaken by Industrial Product Design disciplines.

Problem solving methods are emphasized in the existing studies that already exist. Results from the design of this facility contains the concept of economical, efficient and compact, so it is expected to provide solutions and in accordance with the purpose to improve the quality of a television broadcast.

Keywords: News Gathering Economical, Fast, & Compact