

FINAL YEAR PROJECT
REPORT ON
" STEREO TV SOUND DECODER"
is submitted

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Abstract

This project is based on article which appeared in April and May 1985 of Electronic Australia. The project was then constructed by using imported and local made components.

This set of project is built in order to receive the stereo sound from the transmitting stereo television station (TV 3). The idea simply involves the addition of a second sound carrier adjacent to the existing carrier. For stereo transmission, the original carrier carries the L+R signal and the second carrier carries a 2R signal.

This report consist of 5 sections, a section on introduction, a section on teory, a section on how the system work, a section on circuit analysis and a section on construction of this successful project.

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