

TV TRANSMITTER

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ABSTRACT

This project is intended to bridge the gap between the circuit design and the communications system concept. It has given me an opportunity to apply the theoretical and practical skills into it. This report is based on the information of my own supervision, knowledge, experience and analysis except some researched made on the references mentioned.

This report shows the construction of the TV Transmitter, its circuit analysis and how to align it. However certain topics including how to make PC Board and how to operation, that not commonly found in out textbook and also discussed. Due to nature of this report, detailed descriptive and explanation are available in the content pages. End results are given and are illustrated with detailed numerical examples. Furthermore, the photographs of the project construction serve to provide an idea about the completed construction.