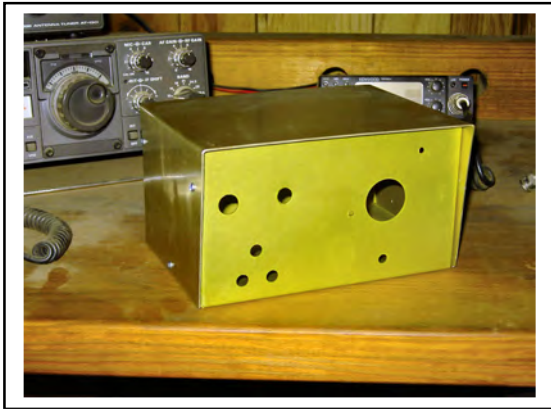


PRACTICAL ELECTRONIC PROJECT FABRICATION



By

Jim Weir

RST Engineering

&

Sierra Community College

*Dedicated to my ex-wife,
who made this book
financially mandatory.*

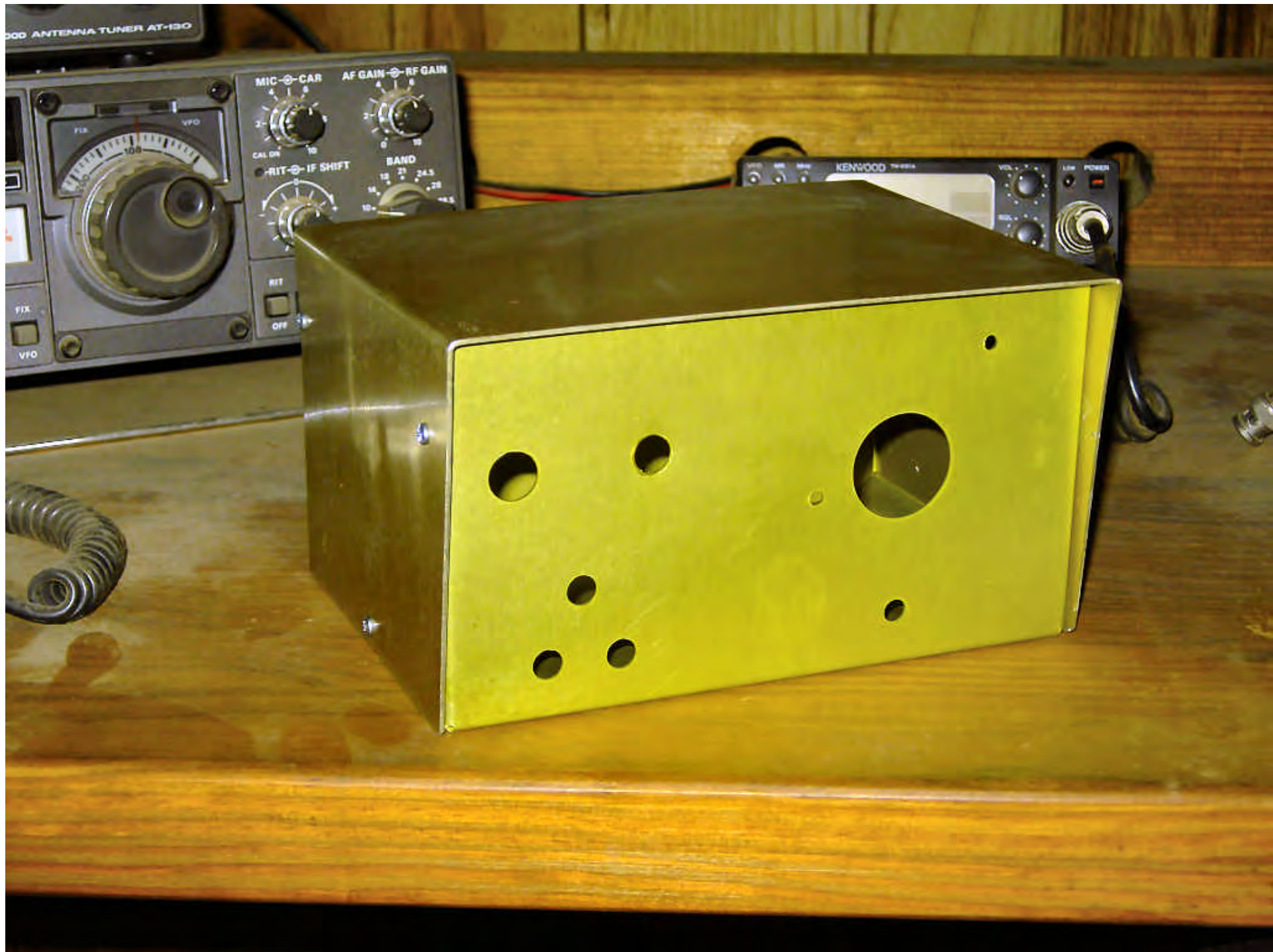
Introduction:

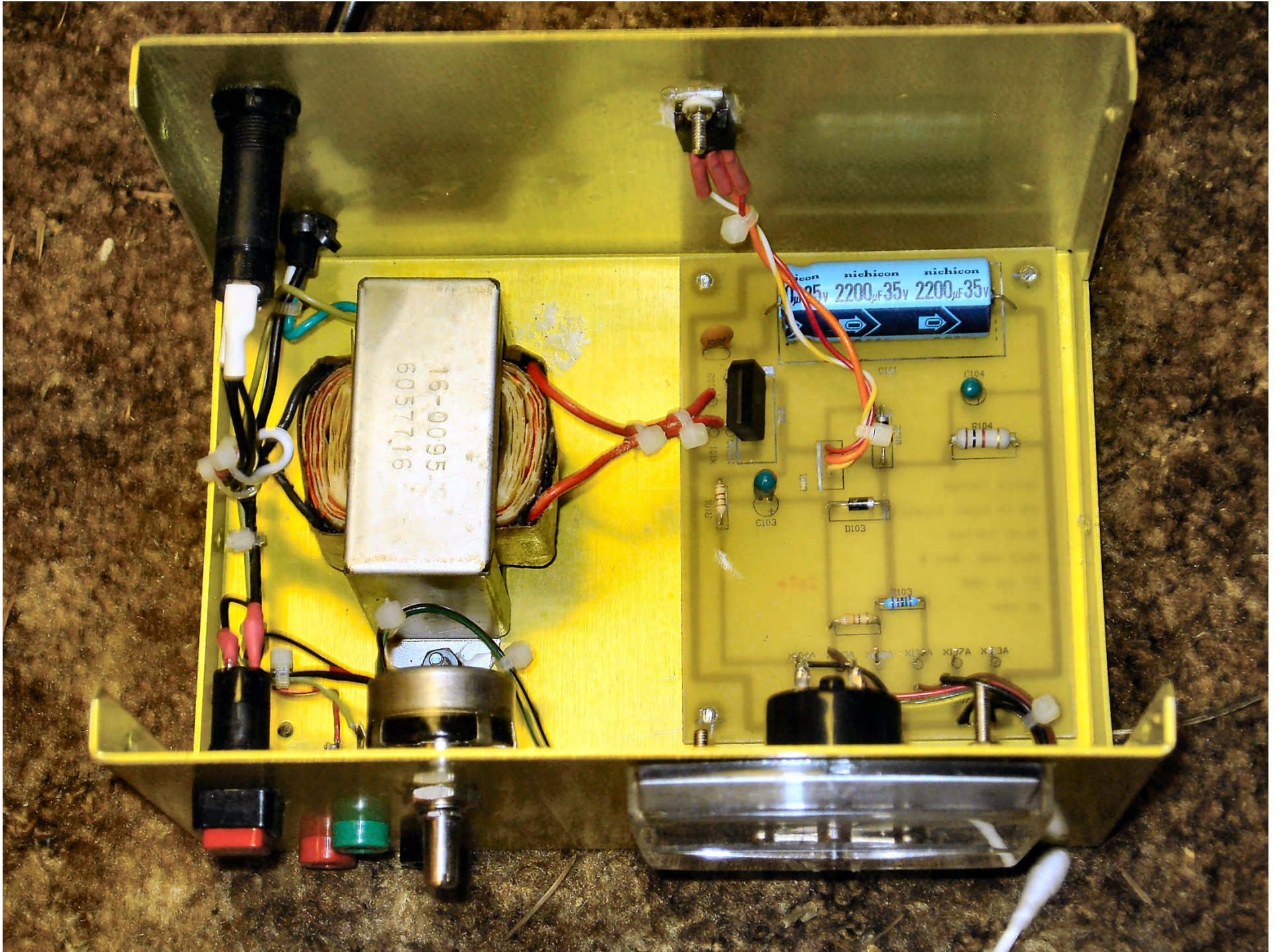
This book is intended for the shop technician or design lab technician who wants a plain language beginning course in electronic project fabrication from raw material.

The book is divided into three main sections ... tools, metals, and pc boards.

The book is written so that common machine shop tools and simple drug-store chemistry are the only required materials other than the aluminum for the chassis and the raw pc board material.

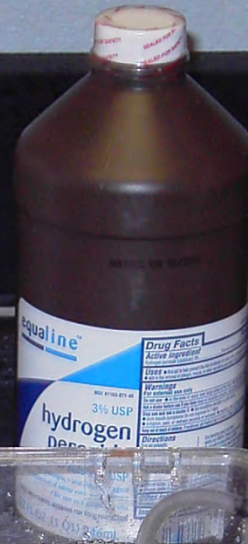
The book is project-oriented. The focus of this book is the fabrication of a simple power supply. However, the principles of construction and assembly will be applicable to a wide range of projects.







The muriatic acid - hydrogen peroxide etch bath. This clear solution will turn bright green after you etch your first board.



Please Do not throw