

## SOUND IF SECTION FOR BLACK & WHITE TV

**MODEL BSIF100** 

These boards are designed to provide experimental and theoretical knowledge of Sound IF section.



## **FEATURES**

- Study of the general circuit of the Section.
- Tracing of the circuit and identification of different components.
- Understanding the alignment and adjustment procedure.
- Measurement of test point voltages.
- Observation of test point Waveforms.
- A detailed manual containing different practicals on these boards is provided along with the boards.
- A pattern generator having IF Output, Composite Video Output, V. Sync Output, H. Sync Output, SIF Output is required for experimenting on this section. e.g. "SIGNET" make Colour pattern generator Model IE-1044. Also RF sweep generator is required.

## **SPECIFICATIONS**

- 1. IC used CA 1190
- 2. Power supply requirement 20V/700mA
- 3. Maximum Sound output 2.0 Watts.
- 4. Volume and Tone Control.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

**Sigma Trainers and Kits** E-113, Jai Ambe Nagar,

Near Udgam School,

Thaltej,

**AHMEDABAD - 380054.** 

INDIA.

Phone(O): +91-79-26852427/ 26850829

Phone(F): +91-79-26767512/ 26767648

Fax : +91-79-26840290/ 26840290

Mobile : +91-9824001168

Email: sales@sigmatrainers.com

: sigmatrainers@sify.com

Web: www.sigmatrainers.com

Dealer:-