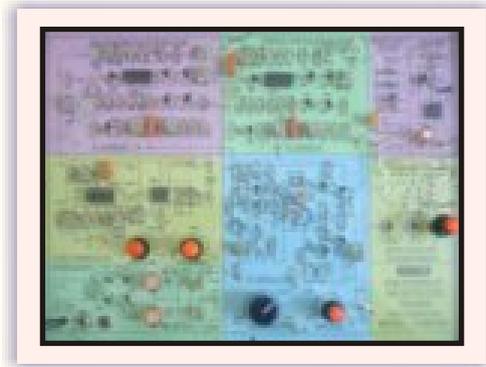




SSB-SC AMPLITUDE MODULATION USING FILTER METHOD

MODEL - COM103AF

This trainer has been designed with a view to provide practical & experimental Knowledge of Single sideband Suppressed carrier Amplitude Modulation technique on a SINGLE PCB .



SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in IC based power supply.
3. On Board AF Modulating signal generator - Sine wave
Frequency Range : 1KHz
Amplitude : 0 to 2 Vpp.
4. On Board Band Pass Filter (452-458 KHz).
5. Modulator Type : Modulation using Filter method.
6. Standard Accessories : 1. A Training Manual.
2. Connecting Patch cords.

EXPERIMENTS

1. To generate SSB-SC AM signal using filter method.

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

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