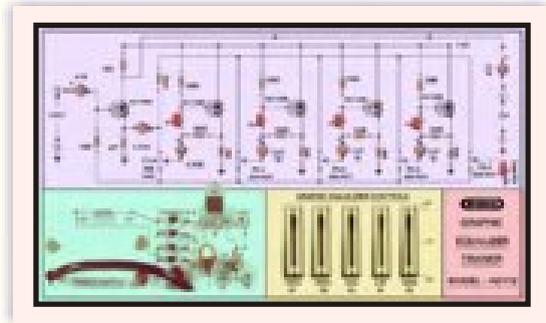




STUDY OF EQUALIZER'S PERFORMANCE PARAMETERS

MODEL - Eq100

This trainer has been designed with a view to provide practical/experimental knowledge of Study of Equalizer's Performance parameters.



SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Equalizer type : Tapped Delay Line/Transversal Filter with different Coefficients
Bits : 16 Bits.
3. Correlator Equation : $\text{Sin}(x)/x$
4. Shift Register Type : CCD/BBD.
5. All parts are soldered on single PCB with complete circuit diagram screen-printed in multicolor.
6. Standard Accessories :
 1. A Training Manual
 2. Connecting Patch cords.

EXPERIMENTS

1. To study theory of Tapped delay line Filter.
2. To observe performance of equalizer by measuring input and output of tapped delay line.

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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