

RF Training Kit

Microwave engineering standards with laboratory exercises for training from the beginner to intermediate level.

Highlights:

- Coaxial lines with different inner conductor structures and PTFE beads for experiment with inductive and capacitive discontinuities
- Microstrip lines with thru, stubs, transformers and couplers to investigate the impact of losses, reflections and coupling
- Guided laboratory exercises for frequency/time domain measurements. Question sets focused on building the user's knowledge on microwave engineering topics
- Documentation covering the basic concepts of electromagnetism including circuit theory, complex analysis, and transmission line theory
- Includes HFSS simulation results and 3D field animations which clearly show amongst other things the behavior of the electric field in resonant structures and discontinuities



RF Training Kit with Coaxial/Microstrip Standards
Ordering No. 99M007-000



