

microwave engineers

• The Hughes Research and Development Laboratories are engaged in basic and applied research and development programs in a wide variety of fields, including antennas, radomes, microwave and storage tubes, masers, ferrite devices, microwave circuitry, instrumentation, and other fields.

One of the several interesting problems is the design of feedback loops for locking the local oscillator klystron to an available reference signal. The requirements—good stability and low noise in a very trying environment.

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Responsibilities will be developing products for aircraft and microwave electronic industries covering the whole area of waveguide and strip line applications for nominally 400 megacycles to 40,000 megacycles.

Educational requirements:

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BS in Electrical Engineering (with completed advanced courses in microwave or electromagnetic theory)

The immediate opening to be filled requires a minimum of 5 years microwave experience, however, many other opportunities are available with varying degrees of experience.

Salary commensurate with ability and experience.

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Interested engineers and physicists are invited to address inquiries to:

Professional Placement Section Industrial Relations Dept.

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SYSTEM APPLICATION
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Please address inquiries to Mr. Wm. G. Schell.

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Designers and Producers of Complete Line of Microwave, Electronic and Aircraft Components.

COLLINS RADIO CO., Cedar Rapids, Iowa

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Development and Production of Microwave Antennas and Waveguide Components

MICRODOT, INC., South Pasadena, Calif.

Microminiature Coaxial Connectors, Cables, and Assemblies

MICROWAVE DEVELOPMENT LABS., INC., 92 Broad St., Babson Park 57, Mass.

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MICROWAVE TUBE LAB., SYLVANIA ELECTRIC PRODUCTS, INC., 500 Evelyn Ave., Mountain View, Calif.

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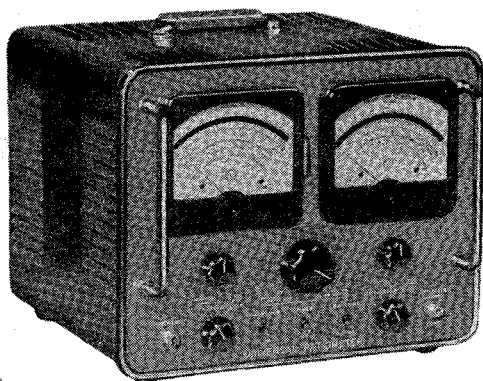
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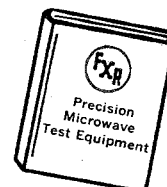
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