

## Custom and Semi-Custom Photodiodes

Upon request, and where sufficient quantities are involved, EG&G Vactec will test standard parts to a customer's unique set of specifications. The advantage of testing parts under actual operating conditions is guaranteed performance in the application.

Vactec offers a broad line of standard photodiodes in a wide variety of packages and sensitivities. Nevertheless, some applications demand a totally custom device. Recognizing this real need, Vactec's engineering, research, and sales departments are geared for working with the customer through initial concept, design, prototype, and volume production stages.

A custom design usually requires the commitment of valuable resources. Vactec will review a request for a custom device on a case by case basis and reserves the right to decide when and if the business potential warrants the undertaking of such a project. The customer may be asked to share in the expense of development.

EG&G Vactec has designed and fabricated custom products for many companies. Vactec's staff can work closely with the customer and protect proprietary information.

Inquiries should include electrical, environmental, and mechanical requirements. Also, information on anticipated volumes, price objectives, and lead times is helpful since these often determine the choices of design and tooling.

