

Starting Your Project

To get started on your project, we need the following information, perhaps with other requirements specific to your product. Use this list as a guide to collect your thoughts and specifications. If you cannot answer a question, leave it blank and we will discuss it later. If you have other information we have not addressed, please add it at the end. Just fill in the blanks below and email this file back to us. We will evaluate your product design needs and let you know how we can help.

If you require execution of a nondisclosure agreement before disclosing confidential information, see our web site for our standard bilateral NDA before sending this form to us.

1. **Functional description.** What does or will your product do? How does your customer use (and misuse) the product?
2. **Electrical specifications.** This describes the product's power requirements (battery, AC mains, 120V/240V), regulatory compliance (UL, FCC, CE), and input/output characteristics.
3. **Environmental specifications.** This describes the product's operating and storage temperature limits, weatherproofing features, and tolerance of physical vibration and shock.
4. **Physical specifications.** This describes the product's target size, weight, dimensions, and other special requirements.
5. **Interface specifications.** If your product interfaces with other devices or systems, this information describes these devices or systems, possibly referring to published industry standards.
6. **Cost parameters.** What's your target manufactured cost? What's your target sale price? What is your estimated annual production volume?
7. **Development schedule requirements.** What is your desired calendar date for design completion? What is your desired calendar date for production unit availability?
8. **Warranty information.** What type of warranty will you offer on your product?
9. **Service information.** Will you want us to service your product after sale? If not, who will be doing this work and what are their capabilities?
10. **Other information.** Please provide any other information we need to know about your product and business.