

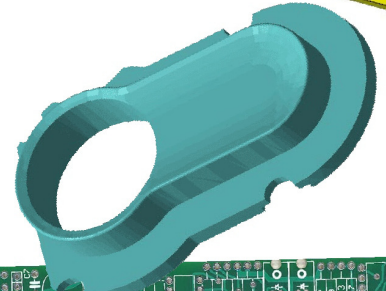
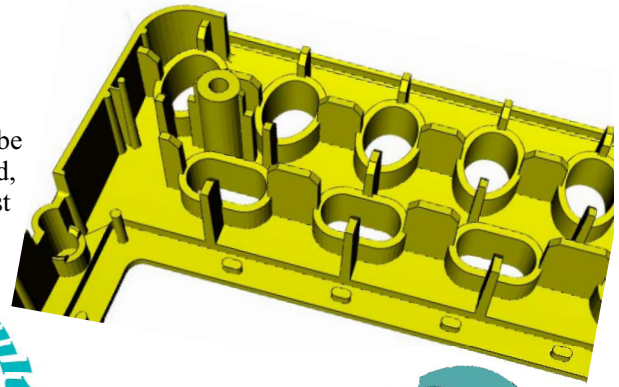
MB Turnkey Design, LLC

MB Turnkey Design offers a wide range of talent and experience that can be applied to your project during any stage or phase. You tell us what you need, and we will be happy to advise you how we design, make the prototype, test and deliver it to you.

MB Turnkey Design Engineering Capabilities:

1. **Electronic Hardware Design**
2. **RF Transmitters and Receiver Design**
3. **Embedded Microprocessor Board**
4. **Plastic Design,**
5. **Fast Plastic Prototyping -FDM machine**
6. **Mechanical & Machine Design**
7. **Manufacturing Support**

Designing
electronic
software
plastic
machine
Manufacturing



Specifications

MB Turnkey Design can use your specification if you have one, or one may be developed by us to meet your needs and that of the specific project. It can vary from a simple statement of work to a complete product specification that defines all features, functions, operating environment, applicable standards and testing. For large projects, **MB Turnkey Design** may quote a fixed cost to develop a project or product specification. Such a specification becomes your property and you are under no obligation to proceed further with **MB Turnkey Design**. Along with specification, we will deliver a cost estimate and proposed development schedule.

Design

MB Turnkey Designs a wide range of electronic PCB, plastic and mechanical parts, assemble the system and software. We do rapid prototyping, design for low cost consumer applications, and design for high quality, reliable industrial applications. We develop complete custom products from concept to production or we can analyze and fix a design problem with an existing product. Our engineers are well suited for a variety of analog, digital, power, and microprocessor design tasks. We have experience with systems integration, data acquisition, signal conditioning, and motion control. Our engineering teams can develop automatic test equipment to meet a wide range of specific customer challenges.

Standards

MB Turnkey Design design to meet applicable standards and agency approval requirements. This includes, as applicable, the entire alphabet, ANSI, CE, ISO, UL, CSA, FCC, FPA, etc.

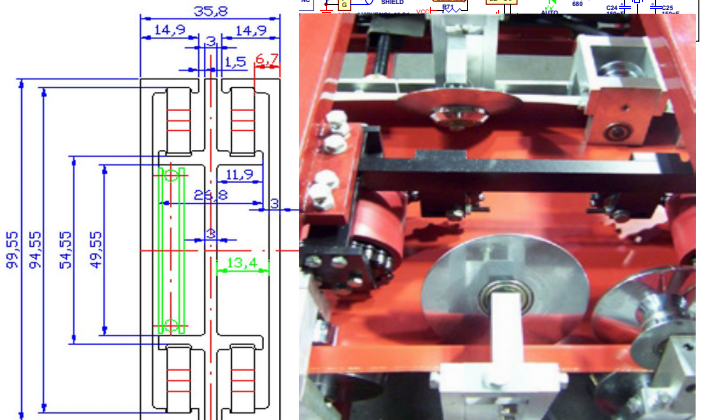
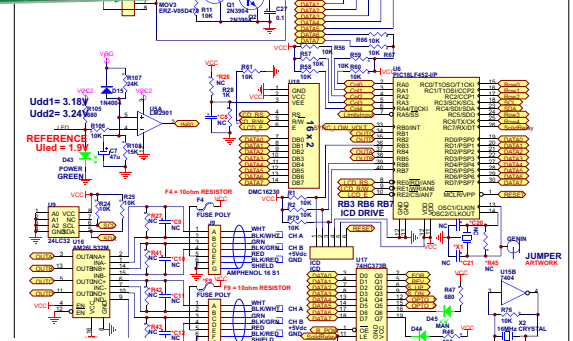
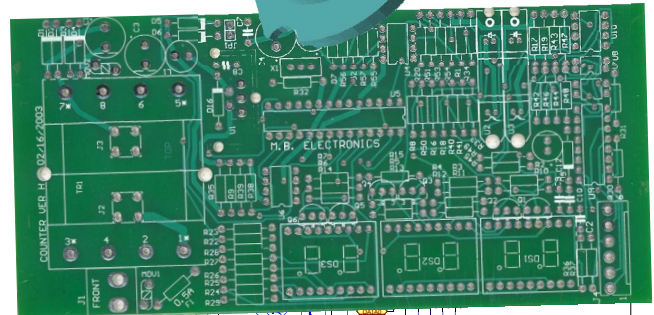
Design Verification

MB Turnkey Design does design verification. The verification is not just a series of tests that we perform after the design is finalized. We test every step of the way. We use specialized laboratories to provide specific testing such as shock, vibration, EMC and ESD susceptibility and safety.

Application/Field Support

No matter how well a product is designed and tested, problems may occur for the end-user or in unique applications.

MB Turnkey Design is happy to provide ongoing support for the products we have developed or your existing products. We can provide installation and operation procedures and manuals, user manuals, test procedures and on-site training as required. If you have a problem, our expert troubleshooters can define it, find its root cause and fix it.



Manufacturing Support

MB Turnkey Design is not a manufacturing operation, and we have no desire to become one. We have worked with a number of excellent domestic as well as European and oriental manufacturing operations and have significant experience with production start-up and support. For commercial and consumer products, we prefer to start working with the manufacturer early in the development process.

MB Turnkey Design LLC

64 Fisher Drive
Hillsborough, NJ 08844

Phone (908) 575-1035
Cell (908) 327-4331
Fax (908) 722-6518

Website www.mbturnkeydesign.com

Email mirek@mbturnkeydesign.com

