



Regulus is fully experienced in manufacturing, we provide proper solutions by evaluating all kinds of possible technical questions during development and production process. Working by customization, we set up exclusive servicing process for every Customer.

- **Rapid Prototyping**

Rapid prototyping is imperative in product development. It ensures prompt feedback and lowers the risk of overspending on a design that doesn't work. Regulus provides a variety of prototyping measures including CNC machining, sheet metal fabrication, silicone molding, and more.

- **Machining & Turning**

Besides PCBA, Regulus also offers manufacturing processes for metal parts. We provide CNC machining services for mechanical parts from enclosures to bolts and nuts. With our CNC machining services, which include both CNC turning and milling operations, ex. screws, nuts and threaded inserts.

- **Plastic Injection Molding**

Regulus prides ourselves on the ability to work with different materials. For plastic mechanical parts, injection molding is definitely your best choice as it is efficient and cost-saving. We offer Custom Injection, Insert, Double Injection and Decorative Injection Molding and Thermoformed Plastic.

- **Metals & Alloys Fabrication**

Regulus offers a wide variety of manufacturing processes for metals including metal stamping, sheet metal fabrication, aluminum die-casting, metal injection molding, sintering, lost wax casting, investment casting, sand casting, metal forge, extrusion, structural welding, and more!

- **Silicone & Rubber Molding**

Silicone and rubber molding has been applied in the making of keypads, buttons, gaskets, switch gaskets, and more. Rubber compounds boast wide applications as they are resistant to weather, chemicals, and fire. They can also be used in temperature extremes.

Solutions

www.regulus-ems.com



- **Plating & Coating**

Regulus offers a wide selection of plating and coating solutions. Customers can choose the process that best fits their budget and needs. Among all the processes, electroplating and anodizing are top picks as they improve both the function and the appearance of the products.

- **Battery Power Solutions**

Regulus boasts its ability to handle a wide selection of manufacturing processes. Besides PCBs, we also manufacture batteries for our clients. What stands out in this product range is our ultra-low temperature batteries, which are able to remain high-performance at temperature as low as -40°C/F.

- **Optoelectronics Solutions**

To meet products' different applications, Regulus Electronics provides functional coatings, Optical Film Coating and ITO glass Coating for various uses. We have coatings that are sunlight readable, anti-glare, anti-saltwater, anti-vandal, anti-Reflection, Anti-fingerprint (AF), Anti-smudge (AS).

More to explore



Engineering



PCB
Assemblies



Rapid
Prototyping



Machining
& Turning



Metals &
Alloys Fabrication



Plastic
Injection Molding



Composite
Material Molding



Silicone &
Rubber Molding



Plating &
Coating