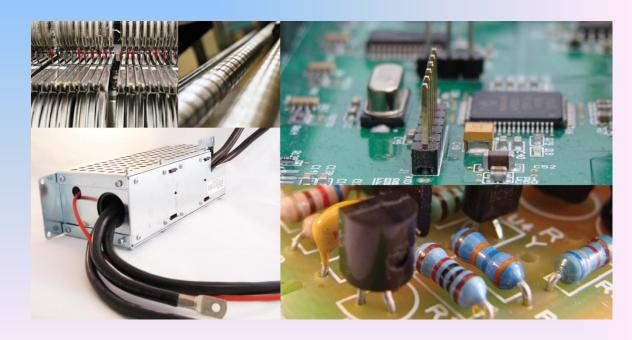






Business with Added Value Services







# Customers are aware of MYRRA's full range of wound components.....











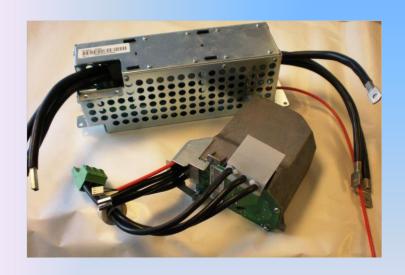


But not all are aware of the full capability to provide electronic product design & manufacturing services plus specialist material supply





In fact, MYRRA have been adding value and contributing to the customer's electronic design and product manufacturing for many years.

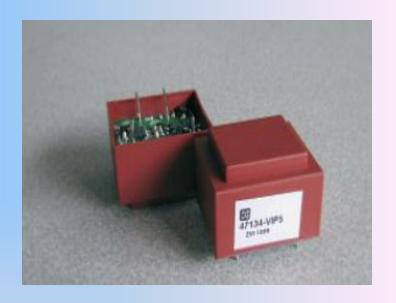


This originally developed as the magnetic components are a significant and complex part of the final design





The 4700 series of power supplies is an example of the combined electronic design and manufacturing skills within MYRRA's organisation.











MYRREL Engineering is a division of MYRRA dedicated to electronic design, manufacturing and specialist material supply

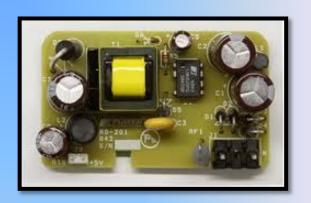


#### What do we do ....?



## Electronic product design & manufacture







Supply of special plastics, metals and cable assemblies





### Skilled in Hardware, Software & Firmware

- Digital and analogue ability
- Microprocessor based systems
- Linear and switch mode power supplies

#### **Manufacturing Capabilities**

- High Technology, high quality
- Low technology
- Start up
- End of life manufacturing support
- Low to medium volumes













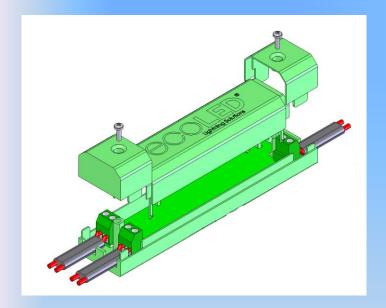
#### Metal work:

- Assembled parts
- CNC parts
- Extruded parts
- Machined parts
- Stamped parts









#### **Plastic Components**

- Sonic Welding Parts
- Adaptor Casing
- Charger Casing
- Hot Stamping/Silk
- Bobbins (With Pin Inserted)
- Transparent Parts

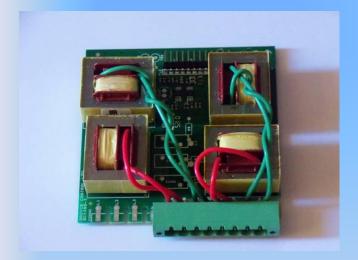














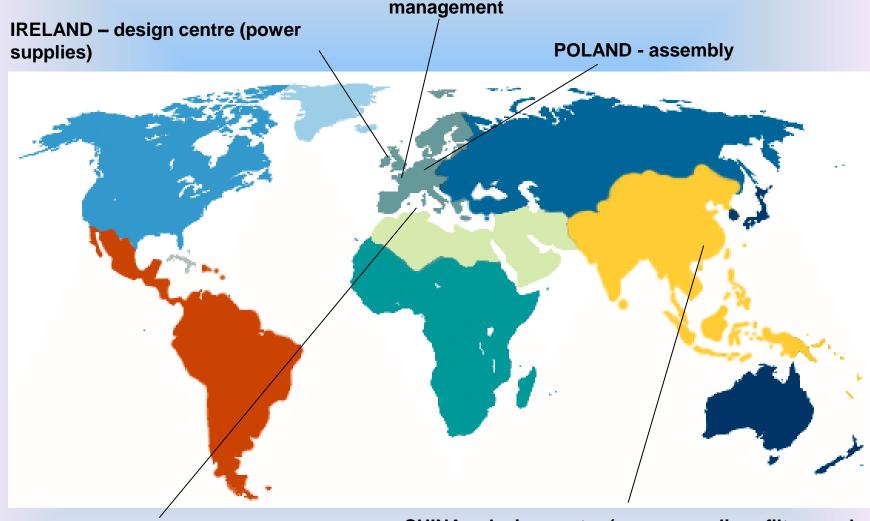
#### **Cable Harnesses**

- Telecoms
- •CCTV
- Power Monitoring
- Medical Equipment
- Security Equipment
- Gas detection
- Lighting
- Boiler control equipment.
- EPOS systems





PARIS – HQ & design management



MALTA – design centre (microcontrollers)
Manufacturing – small volume

CHINA – design centre (power supplies, filters and electronic products)

Manufacturing, product sourcing



### Advantages...



- Access to Technology specific knowledge (e.g. power supply design)
- Shorter lead-time for new product to market
   (gives flexible design resource to OEM by adding design resource only as needed)
- Better flexibility in production (changes to design can be accommodated faster)
- Saves Customer Investment and manufacturing costs (machinery investments and manpower)



#### Markets...



- Consumer & Industrial electronics
- Industrial Electronics
- Security Equipment
- Computer products
- Test & Measurement products
- Telecom
- Emergency lighting and security
- Medical
- Automotive
- Power conversion
- Renewable Energy Power Electronics









#### Reliable partnerships

### **TRUST**













Business with Added Value Services

