

Extended Services



Support Staff and Program Management



- Customer account management specialists located in Asia and the U.S.A.



- Global purchasing presence



- Business planning and material planning through “open-system” software (ACCPAC, Platinum, & Misys)



Understanding The Culture

Fortron/Source has taken the time to:

- **Build sound relationships as your Chinese partner**
- **Establish an effective organization structure**
- **Provide strong process control and desired quality levels**
- **Develop a strong engineering capability**
- **Understand the logistics and the importance of establishing “relationships”**



Supply chain management

Fortron/Source provides expertise in:

- **Logistical services and transportation infrastructure**
- **Customs procedures and customs clearing time**
- **Cargo tracking services and international communication**
- **Supplier reliability**



Logistical Support Capabilities

Fortron/Source provides expertise in:

- **Warehousing**
- **Independent AQL audit**
- **Direct drop shipment to end-user**
- **Foreign currency exchange handling**
- **Managing regional custom and brokerage exchanges**



Fortron/Source Design Capabilities

Fortron/Source resources:



- Design centers located in Harbin and Shanghai, China
- AutoCAD mechanical design and Protel board layout networked on servers
- Fully equipped labs capable of providing data support design verification and specification adherence
- Harbin: 29 people make up design staff including 16 EE
- Shanghai: (21 design and support staff)



Fortron/Source Design Capabilities

Private label & customer driven programs



- **AC / DC: 10 Watt – 15,000 Watts**
 - High volume
 - Automotive
 - Industrial
 - Networking



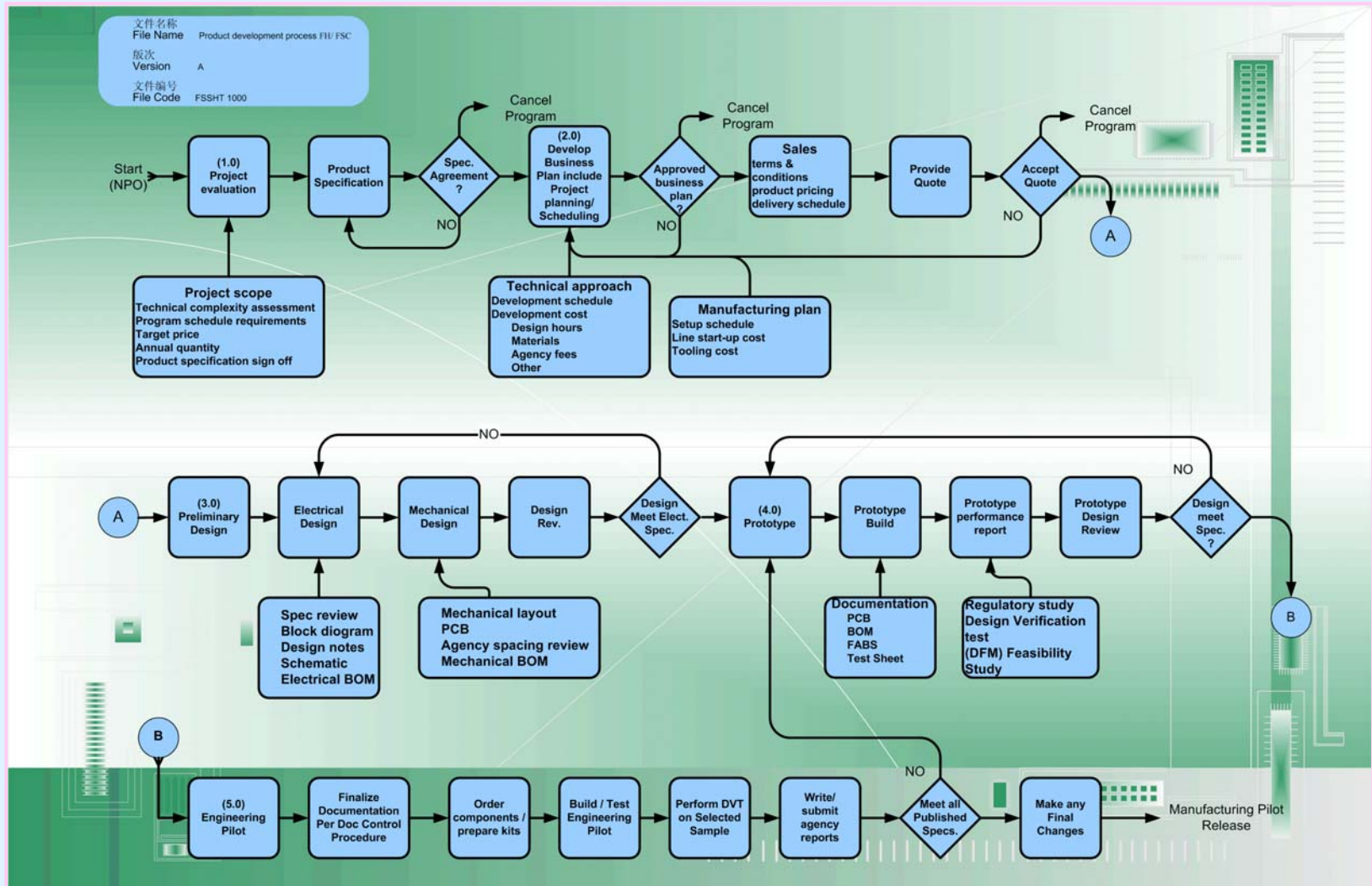
- **DC / DC: 10 Watts – 300 Watts**
 - Network and computer applications



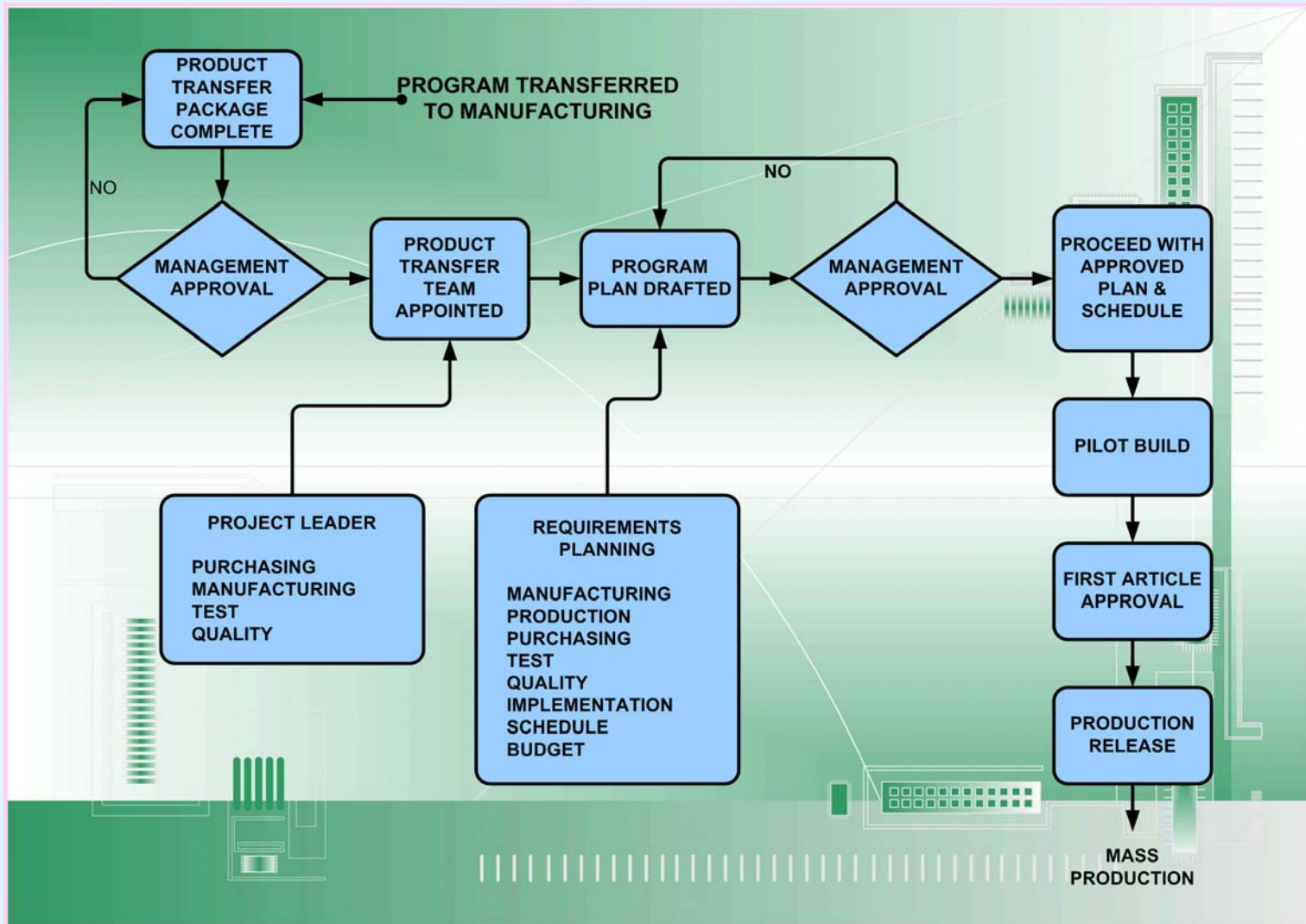
- **Product design support**
 - Drafting, PCB layout, mechanical
 - Sourcing
 - Product transfer



Product Development Process



Product Transfer Process



Existing Programs and Products



Fortron/Source Product Capability

High power AC/DC power supplies



Customer designed, high density, hot-swap and redundant.

Single and multiple outputs from 400W to 15,000W for Telecom and Datacom applications



Fortron/Source Product Capability



- **Transformers**

Linear transformers include industrial and buck-boost single and three phase construction; switch-mode products include torroids and bobbin-mount inductors and transformers



- **Linear power supplies**

Broad range of single, dual, and triple outputs from 5 volts to 48 volts. Industry standard packaging and full agency approvals



Fortron/Source Product Capability



- **PC power supplies**

A world leader in design and manufacturing. Over sixty models with outputs ranging from 100W to 700W. Some models with power factor correction



- **DC/DC converters**

Board mount, Half-brick and full-brick low profile converters from 10W to 300W. High efficiency 150W half-brick with 24V and 48V inputs and outputs from 1.5V to 28V



Fortron/Source Product Capability



- **AC / DC Adaptors**

30W to 150W in single, dual, and triple outputs. Features include universal input, compact size, and light weight construction. Meets CISPR 22, FCC class B and all agency requirements.



- **DC / AC Inverters**

Complete line of high power Grid-Tie inverters suitable for Solar applications. Ranges from 2800 to 5000 Watts. UPS backup support available. Industrial packaging certified to UL standards.



Fortron/Source Product Capability



- **Mid-range AC/DC power supplies**

Configurable power supplies from 150W to 1000W comprised of ten power platforms and sixty-six output modules



Custom power supplies in single and multiple outputs from 50W to 750W

