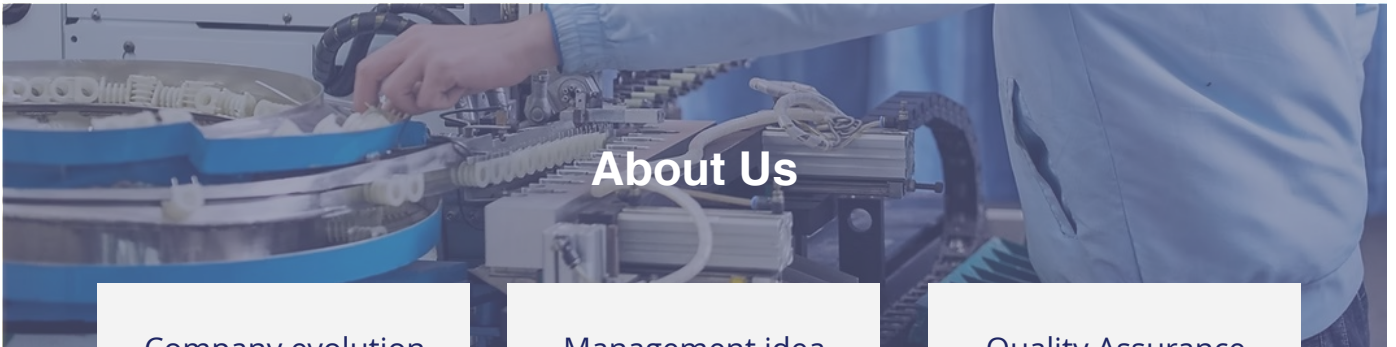




INTER OUTSTANDING ELECTRONICS, INC.



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## About Us

Company evolution

Management idea

Quality Assurance

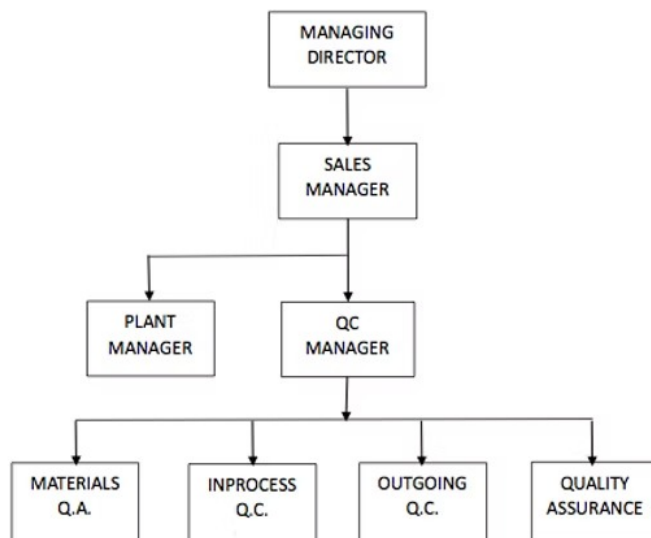
### Our Quality Policy

- . Zero defects is the basis of high quality.
- . Defective Correction is vital to quality improvements.
- . Creation is the basis to satisfying customer's requests.

### Quality Control Item

- . Incoming Quality Control
- . In-Process Quality Control
- . Outgoing Quality Control

### 1. QC MANAGEMENT SYSTEM FLOW CHART



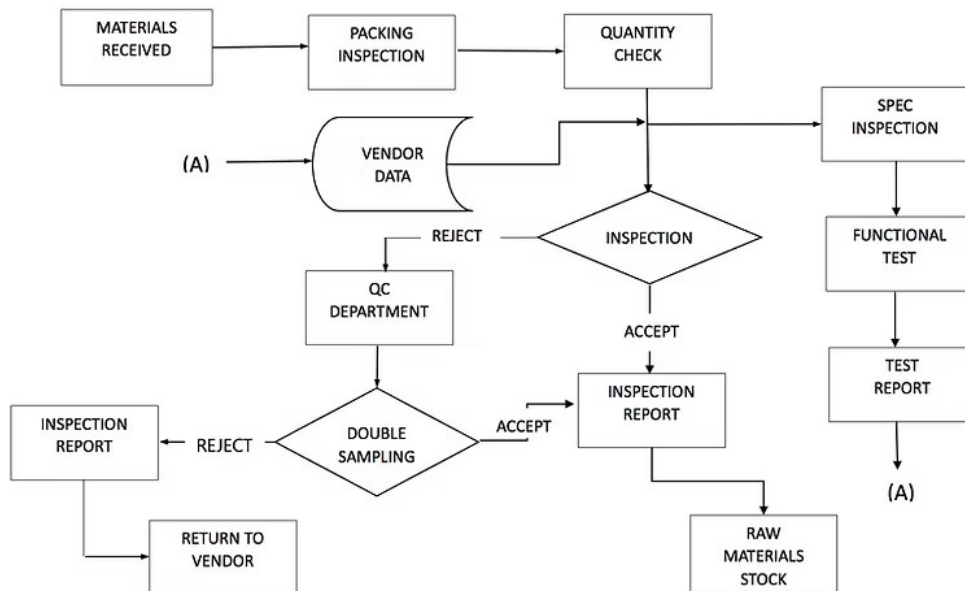
### 2. INCOMING QUALITY CONTROL

#### 2-1. Job Function

- Incoming materials inspection.
- New vendor evaluation & qualification.
- Incoming quality analysis.
- Spec issue & update.
- Vendor quality ranking

#### 2-2. Operation Process

- RAW MATERIAL QUALITY CONTROL FLOW CHART:



**NOTE:**

- 1.All materials purchased are subjected to "incoming quality control" inspection according to mil-std- 105 sampling plan.
- 2.All materials that do not meet specifications are to be controlled to prevent unauthorized usage.

### 3. IN-PROCESS QUALITY CONTROL

#### 3-1.Job Function

- Process capability control.
- Statistical analysis.
- Failure analysis.
- Spec issue & update.
- Operation instruction review.
- Scrap control.
- Rejected analysis.
- Control chart.
- Corrective action.

#### 3-2.Operation Process

1. Prior to mass production, prior-runs are conducted to see if there is any operation obstacles and to prevent defective parts being made.
2. When production lines are running, quality control are taken by the followings:
  - In-process quality control:  
Inspect those operations easily caused defects according to engineering specifications and QA tracking tables.
  - If any abnormal quality found, inspectors should inform QA engineers. After having analyzed and identified the root cause of the problems, corrective actions would be taken right away to reassure production line is under control.
  - We setup some quality control points in line to measure transformers' electrical characteristics. Parts are inspected 100% to ensure our products are good.

### 4. OUTGOING QUALITY CONTROL

#### 4-1.Job Function

- Outgoing inspection.
- Records retention.
- Documentation checking.
- Provide certification.
- Statistical analysis.
- Acceptance sampling.
- Packing standard.
- Customer service.

#### 4-2.Operation Process

- Outgoing quality control inspectors inspect products according to MIL-105 level 2 sampling plan to see if products are flawless and in good condition.
- All reject lots should be 100% inspected again and being reworked in the production line.
- QA department should perform a failure analysis and follow up the corrective actions.
- Outgoing quality control flow chart, please refer next page!

### 5. QUALITY ASSURANCE

- QC system evaluation.
- Specification & drawing review.
- Quality monthly report.
- Quality object approach.
- Quality improvement activities.
- Quality control circle.
- Issue & review internal specification.
- Checklist review.
- Design review and corrective action.

