PRODUCTION PART APPROVAL PROCESS (PPAP)
Submission Checklist
January 09, 1997

The following guideline/checklist shall be used for PPAP level 1-5 submissions. Level 3 is the default level, to be utilized for all submissions unless specifically advised otherwise by Chrysler. All PPAP submissions should be submitted to Non-Production receiving, a minimum of six (6) months prior to PO build to allow for review and disposition.

<table>
<thead>
<tr>
<th>1 Supplier Required (Y/N)</th>
<th>2 Supplier Submitted (Y/N)</th>
<th>Approval Required (Y/N)</th>
<th>Prior to Part Submission Warrant</th>
<th>Part Number:</th>
<th>Reason for Submission:</th>
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**A. EXTERIOR**

1. Neatly Bound and Tabbed (e.g. 3-Ring Binder)

2. Label With:
   a. Supplier Name/Location/Vendor Code
   b. Customer Assigned Tally Number (if known)
   c. Chrysler/Supplier Part Number
   d. Part/Family Description
   e. Submission Date

3. Others:
   f. Mount samples on substrates approved by Chrysler (as requested)
   g. Submit to Chrysler samples used for qualification (as requested)

**B. INTERIOR (PPAP Requirements)**

1. PPAP Warrant (CFG-1001)
   a. Table of Contents
   b. Purpose/Background Statement
   c. PPAP Checklist

2. Appearance Approval Report (CFG-1002) (as required)

3. Sample Product Master Samples (Qty:__________)

PPAPCL_B.XLS
### Table 1: Supplier Approval Requirements

<table>
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#### 4. Design Records
- **a.** Supplier Specification and Drawings
- **b.** Chrysler Specification and Drawings
- **c.** Other

#### 5. Change Documents
- **a.** SRPC (Signed Cover Sheet Only)
- **b.** HPF-3709 (Process Change Procedure)
- **c.** Letters Of Agreement (If applicable)
  - c1. Certificate of Design and Construction
  - c2. Qualification Test Plan
  - c3. Others

#### 6. Dimensional Results
- **a.** Raw data plus Tabular Summary Format (statistical)
- **b.** Address Cpk < 1.33
- **c.** Failures: Chrysler Approved 7D Reports (as required)

#### 7. Checking Aids (as requested)
- **a.** Test Vectors
- **b.** Specific Test Circuits, paper copy only
- **c.** Test fixtures (Mechanical and Electrically), paper copy only
- **d.** Other:

#### 8. Test Results
- **a.** Tabular Summary of Reliability Test Results
- **b.** Product Electrical Tabular Summary or Parametric Verification Summary
- **c.** Address Cpk < 1.33
- **d.** Failures: Chrysler Approved 7D Reports (as required)

#### 9. Process Flow Chart (to Chrysler receiving dock)

#### 10. FMEA (Design/Process)
- **a.** Design (supplier design only)
**PRODUCTION PART APPROVAL PROCESS (PPAP) [Continued]**

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### 11. Control Plans
- a. Prototype (Prototype Process Control & Component DV Test Plans)
- b. Pre-Launch (Component PV Test Plan)
- c. Production (Production Process Control & Initial Production Test Plan)

### 12. Process Performance (Ppk/Cpk)
- a. Significant/Critical Processes identified in Control Plan
- b. Address Ppk/Cpk < 1.67/1.33 (AIAG PPAP Manual)

### 13. Measurement System Studies (Gage R&R)
- a. Product/Process Measuring Equipment
- b. Address R&R’s > 10% (AIAG MSA Manual)

### 14. Design Engineering Approval
- a. Review Chrysler Specification (submit letter of acceptance or exceptions taken)
- b. Other: __________________________

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<thead>
<tr>
<th>Approval (type name and sign)</th>
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<td>Component Engineer PPAP Checklist Approval</td>
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