



## Product/Process Change Notification Form

<b>PCN Number:</b>	PCN-2014-0486
<b>Date of Notification:</b>	6/2/2014
<b>Apex P/N(s):</b>	PA341DF, PA343DF, PA441DF, PA443DF, SA303HU, SA53HU, SA57AHU,
<b>Date PCN Effective:</b>	Future assembly builds.
<b>Reason for Change:</b>	<input type="checkbox"/> Design /New Rev. <input type="checkbox"/> Assembly Site <input checked="" type="checkbox"/> Assembly Process <input checked="" type="checkbox"/> Other (specify)
<b>Description of Change:</b>	<p>The subcontractor SnBi plating line for all PSOP-3 devices is being shutdown replaced by an alternate mainstream lead finish Matte Sn plating line. Apex also took this opportunity to change the mold compound for packages previously from the Nitto MP8000AN or the EMC EME-G600 replaced with the superior Sumitomo Bakelite Singapore PTE LTD EMC, G700LS. Both changes were supported by extensive qualification and reliability testing conducted by the subcontractor and validated by Apex.</p> <p>Originally in SnBi/MP8000AN, convert to Matte Sn/G700LS          PA341DF          PA343DF          PA441DF          PA443DF          Originally In NiPd/G600, convert to NiPd/G700LS          SA303HU          SA53HU          SA57AHU          Apex products already in NiPd/G700LS combination          SA306AHR          SA306AHU</p>
<b>Apex P/N Change:</b>	<input type="checkbox"/> Yes, New Part Number: <input checked="" type="checkbox"/> No
<b>Lot Effective Date:</b>	Date code > 1014
<b>Quality &amp; Reliability impact:</b>	None Qualification Data: <input type="checkbox"/> Required <input type="checkbox"/> Not Required
<b>Datasheet Change Required?</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, briefly explain:

---

### Acknowledgement of Receipt of Notice:

Does customer waive PCN Effective Date?     YES     NO

Company Name: \_\_\_\_\_

Name (please print): \_\_\_\_\_ Title: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Customer Representative is to obtain the customer acknowledgement/signature and return this notification to Apex Microtechnology, attn: PCN administrator at fax number (520) 888-3329, or email to [custserv@apexanalog.com](mailto:custserv@apexanalog.com).**

***NOTE: Lack of acknowledgement within 30 days of the date of notice, constitutes acceptance of change.  
(Reference JEDEC Industry Standard: JESD-46)***