



Product/Process Change Notification Form

PCN Number:	PCN-2014-0486
Date of Notification:	6/2/2014
Apex P/N(s):	PA341DF, PA343DF, PA441DF, PA443DF, SA303HU, SA53HU, SA57AHU,
Date PCN Effective:	Future assembly builds.
Reason for Change:	<input type="checkbox"/> Design /New Rev. <input type="checkbox"/> Assembly Site <input checked="" type="checkbox"/> Assembly Process <input checked="" type="checkbox"/> Other (specify)
Description of Change:	<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>
Apex P/N Change:	<input type="checkbox"/> Yes, New Part Number: <input checked="" type="checkbox"/> No
Lot Effective Date:	Date code > 1014
Quality & Reliability impact:	None Qualification Data: <input type="checkbox"/> Required <input type="checkbox"/> Not Required
Datasheet Change Required?	<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.

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