



## Product/Process Change Notification Form

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| <b>PCN Number:</b>                       | PCN-2018-526   |
| <b>Date of Notification:</b>             | 3/16/2018  |
| <b>Apex P/N(s):</b>                      | PA441DW  |
| <b>Date PCN Effective:</b>               | 3/14/2018  |
| <b>Reason for Change:</b>                | <input type="checkbox"/> Design /New Rev. <input type="checkbox"/> Assembly Site <input type="checkbox"/> Assembly Process <input checked="" type="checkbox"/> Other (specify)<br>Datasheet specification change.  |
| <b>Description of Change:</b>            | The specification for Input bias current (-I <sub>B</sub> and +I <sub>B</sub> ) and Input Offset Current (I <sub>OS</sub> ) are corrected.   |
| <b>Apex P/N Change:</b>                  | <input type="checkbox"/> Yes, New Part Number:<br><input checked="" type="checkbox"/> No   |
| <b>Lot Effective Date:</b>               | Date code 1812   |
| <b>Quality &amp; Reliability impact:</b> | There is no effect on product quality and reliability<br>Qualification Data: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Not Required  |
| <b>Datasheet Change Required?</b>        | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>If Yes, briefly explain: The change is necessary due to PA441DW datasheet specification error. Input bias currents -IB and +IB are corrected to 2000pA and input offset current is corrected to 1000pA. |

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### 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)***