

## Product/Process Change (PCN) Notification

| PCN Number: CO-28123                         | Contact: Yumi Otokawa                                    |  |
|--|--|--|
| Date Issued: Oct 30, 2020                    | Title: Manager, Sales Operations                         |  |
| PCN Effective Date: Oct 30, 2020             | Phone: 1-858-795-0106                                    |  |
| Product(s) Affected: PE45361                 | Email: pcn@psemi.com                                     |  |
| Sample Availability: Oct 30, 2020            |  |  |
| Change Control Board Approval #: CO-28123    |  |  |
| Change Category:                             |  |  |
| Change Category:                             |  |  |
| Change Category:                             | Shipping/Labeling  |  |
|  | <ul> <li>Shipping/Labeling</li> <li>Equipment</li> </ul> |  |
| Wafer Fabrication Process                    |  |  |
| Wafer Fabrication Process Design/Mask Change |  |  |

□ Other - Ordering codes change

## Purpose of Change:

Manufacturing Site

To inform customers of PE45361 frequency range extension to 8GHz in datasheet.

## **Description of Change:**

PE45361 frequency range in datasheet extends from 10MHz-6GHz to 10MHz-8GHz. With this change, 6GHz – 8GHz electrical specifications of parameters such as Insertion Loss, Return Loss, Input 1dB compression point, Input IP3 & IP2 and Leakage Power are added in datasheet. There is no specification change for 10MHz – 6GHz and no ordering code change.

For more information, please contact PCN@psemi.com.

## **Customer Acknowledgement of Receipt:**

| Change Denied<br>(Include explanation in<br>comments section below) | Name:      |  |
|---|------------|--|
|   | Title:     |  |
| Change Approved   | Company:   |  |
|   | Date:      |  |
|   | Signature: |  |
| Customer Comments:  |            |  |