Customer Information Notification | 201605007I

Issue Date: 24-May-2016
Effective Date: 08-Jul-2016

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QUALITY

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[ ] Wafer Fab Process	[ ] Assembly Process	[ ] Product Marking	[ ] Test Process	[ ] Design
[ ] Wafer Fab Materials	[ ] Assembly Materials	[ ] Mechanical Specification	[ ]Test Equipment	[ ] Errata
[ ] Wafer Fab Location	[ ] Assembly Location	[ ] Packing/Shipping/Labeling	[ ] Test Location	[X] Electrical spec./Test coverage

Datasheet correction of capacitance on the 7FA017-40/A die

Information Notification

It is necessary to correct the capacitance limits on the ON5464, BUK761R7-40E, BUK7E1R9-40E & BUK7C1R4-40E datasheets as follows:

New DS typical New DS limits Old DS typical Old DS limits
Ciss (pF) 7873 10472 7274 9700
Coss (pF) 1410 1692 1376 1650
Crss (pF) 851 1165 714 980

There is no change to the actual product, simply correcting the datasheet to reflect the actual product.
Why do we issue this Information Notification
Measurement of more parts in mass production showed datasheet values were not representative of production spread.
Identification of Affected Products
Product identification does not change

Impact

no impact to the product's functionality anticipated.
The product is unchanged
Data Sheet Revision
A new datasheet will be issued
Disposition of Old Products

N/A

For all inquiries regarding the ePCN tool application or access issues, please contact NXP "Global Quality Support Team".

For all Quality Notification content inquiries, please contact your local NXP Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:
Name   powermos.pcn@nxp.com
At NXP Semiconductors we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards.
Customer Focus, Passion to Win.

NXP Quality Management Team.

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