

# **Final Product Change Notification**

Issue Date:14-Nov-2015Effective Date:26-Feb-2016

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# 201509023F01



### Management Summary

The RF Power assembly and test production transfers from the NXP Cabuyao production building to the Ampleon Cabuyao production building.

[X] Test Location

### Change Category

[] Wafer Fab process [] Assembly Process [] Product Marking

[] Wafer Fab [] Assembly materials Materials

[] Wafer Fab location [X] Assembly Location [] Product Marking [] Electrical spec./Test coverage [] Design [] Mechanical Specification

[] Packing/Shipping/Labeling

# RF Power manufacturing site transfer from NXP production building to Ampleon building

## **Details of this Change**

As consequence of the disentanglement of RF Power from NXP Semiconductors to the new company Ampleon, RF Power will relocate it's assembly and test manufacturing at NXP Cabuyao -Phillippines to the new Ampleon Assembly and Test manufacturing premises at Cabuyao - Phillippines. Scope for relocation are all air cavity products.

The new Ampleon manufacturing premises is next to NXP Semiconductor manufacturing premises in Cabuyao, Phillippines.

All RF Power assembly and final test equipment / resources / processes will remain unchanged and will be relocated to the Ampleon premises.

Detail on timing of the transfer including qualification plan can be found in the attached presentation. Why do we Implement this Change

As a consequence of the disentanglement of RF Power from NXP Semiconductors.

## Identification of Affected Products

Product identification does not change

Relocation of manufacering location has no impact on the identification of affected products. Country of Origin remain The Phillippines.

#### Impact

no impact to the product's functionality anticipated.

**Data Sheet Revision** 

No impact to existing datasheet

**Disposition of Old Products** 

Existing inventory will be shipped until depleted

Additional information

Affected products and sales history information: see attached file

Self qualification: view online

**Timing and Logistics** 

Your acknowledgement of this change, conform JEDEC JESD46 D, is expected till 14-Dec-2015.

**Contact and Support** 

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: Hans Buis

Name

Position **Process Improvement Manager** 

e-mail address Hans.Buis@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.

**About NXP Semiconductors** 

NXP Semiconductors N.V. (NASDAQ: NXPI) provides High Performance Mixed Signal and Standard Product solutions that leverage its leading RF, Analog, Power Management, Interface, Security and Digital Processing expertise. These innovations are used in a wide range of automotive, identification, wireless infrastructure, lighting, industrial, mobile, consumer and computing applications.

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Part Number Affected				
BLF571,112	BLF884PS,112		BLF145,112	
BLF878,112	BLF6G15LS-40RN,112		BLF6G10-45,135	
BLF578,112	BLF178XR,112		BLF6G38-25,112	
BLF6G10LS-135RN:11	CLF1G0035-100,112		BLS6G2731-120,112	
BLF7G22L-130,112	BLF188XRU		BLF881,112	
BLF7G22LS-130,112	BLF8G27	LS-100GVQ	BLF7G15LS-300P,112	
BLF573,112	BLF8G09	LS-400PGWQ	BLF642,112	
BLF7G20LS-200,118	BLF8G24	LS-100GVJ	BLF578XR,112	
BLF888B,112	BLF8G27	LS-100J	BLF8G22LS-270GVJ	

BLF8G27LS-140V,118BLF645,112BLL6H0514LS-130,1BLF8G27LS-150GVQBLF871,112BLF6G27LS-40P,112BLF88BDUBLA6H0912-500,112BLF6G27LS-40P,118BLF8G10LS-300PJBLF6G21-10G,112BLF178P,112BLC8G27LS-140AVZBLL6H0514-25,112BLF8G27LS-100V,11BLC8G27LS-140AVYBLA6G1011LS-200RG,BLF8G27LS-140V,11BLF9G20LS-160VUBLF574XR,112BLF640UBLF177,112BLF8G20LS-400PVUBLF8G20LS-400PGVBLF1046,112BLC8G27LS-180AVYBLF8G20LS-230VJBLF861A,112BLC8G27LS-150AVZBLC8G27LS-100AVYBLF8G27LS-150GVJBLC8G21LS-160AVYBLE8H0514LS-130U	
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BLF8G10LS-300PJBLF6G21-10G,112BLF178P,112BLC8G27LS-140AVZBLL6H0514-25,112BLF8G27LS-100V,11BLC8G27LS-140AVYBLA6G1011LS-200RG,BLF8G27LS-140V,11BLF9G20LS-160VUBLF574XR,112BLF640UBLF177,112BLF8G20LS-400PVUBLF8G20LS-400PGVBLF1046,112BLC8G20LS-400AVYBLF8G27LS-100GVJBLF861A,112BLC8G27LS-180AVYBLF8G20LS-230VJBLA6G1011L-200RG,1BLC9G27LS-150AVZBLC8G27LS-100AVY	2
BLC8G27LS-140AVZ BLL6H0514-25,112 BLF8G27LS-100V,11   BLC8G27LS-140AVY BLA6G1011LS-200RG, BLF8G27LS-140V,11   BLF9G20LS-160VU BLF574XR,112 BLF640U   BLF177,112 BLF8G20LS-400PVU BLF8G20LS-400PGV   BLF1046,112 BLC8G20LS-400AVY BLF8G20LS-100GVJ   BLF861A,112 BLC8G27LS-180AVY BLF8G20LS-230VJ   BLA6G1011L-200RG,1 BLC9G27LS-150AVZ BLC8G27LS-100AVY	3
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BLC8G24LS-240AVY BLC8G22LS-450AVY BLF9G20LS-160VJ	
BLC8G27LS-240AVJ BLF175,112 BLF6G20-75,112	
BLF8G24LS-150GVJ BLF6G27S-45,112 BLF871S,112	-
BLC8G20LS-310AVZ BLF6G20-110,112 BLF7G22L-200,118	-
BLF278,112 BLA6G1011-200R,112 BLF879P,112	
BLA1011S-200,112 BLF881S,112 BLF8G20LS-200V,11	15
BLF6G10LS-200RN:11 BLF7G10LS-250,118 BLF647P,112	
BLL6H0514L-130,112 BLF884P,112 BLF8G22LS-270J	
BLF7G15LS-200,112 BLF8G27LS-140,118 BLF188XRSU	
BLF7G15LS-300P,118 BLF8G38LS-75VJ BLF8G20LS-400PVJ	
BLF8G10LS-270GVJ BLC8G27LS-100AVZ BLF8G09LS-400PWJ	J
BLF184XRU BLC9G27LS-150AVY BLF183XRU	
BLC8G20LS-310AVY BLL8H0514-25U BLF9G38LS-90PU	
BLW96/01,112 BLL8H0514L-130U	
BLF245,112 BLL8H1214L-250U	
BLF6G20-45,112 BLF6G27-10G,112	
BLF6G10-45,112 BLF6G38-10G,118	
BLF6G20LS-140,112 BLF574,112	
BLF6G27-45,112 BLL6H1214-500,112	
BLF6G38LS-100,112 BLF888A,112	