

**Notice of change of PS29xx-1 Series photocouplers  
Regarding Integration of Plating Lines to Ni-Pd-Au**

Number: SAG-B-12-0027

Dear Customer

Thank you for your continued support of our products.  
This notice is to inform you of Renesas electronics' plans for integration of plating lines for the PS29xx-1 series photocouplers.

We appreciate your kind understanding and acceptance for our notice.

If you have any questions regarding this notice, please contact a Renesas Electronics Corporation distributor or sales representative.

Thank you.

1. Scope of Products:

PS29xx-1 series

Please refer to the products list in attachment 1.

2. Description of Change

Change of lead frame (LF) materials to Cu and plating specifications to Ni-Pd-Au  
Fe-Ni (LF material) + Sn-Bi → Cu (LF material) + Ni-Pd-Au  
(Sn-Bi plating line will be discontinued.)

3. Reason of Change

Integration to Ni-Pd-Au plating line

4. Schedule of Change

Shipment of Ni-Pd-Au products will be started from Dec. 2012.

5. Identification of products

They are identified by Ordering Number & In-house Code.

Table -1 List of products

Table -2 Rank code & In-house Code

Table -3 Marking example

6. Others

The package dimensions, electrical specifications, and reliability of products are not affected by this change.

7. Request to customer:

Please fill in and return this by e-mail, fax or mail within 60 days after you received.

If we do not get any response from you, this change is to be deemed as accepted.

Response:

Acceptable

Unacceptable (pls. comments)

Company: \_\_\_\_\_

Department & Title: \_\_\_\_\_

Your Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Comments:

Sincerely Yours,



Yugo Amou

27<sup>th</sup>.Sep.2012

Analog & Power Devices Marketing & Production Planning Division

Sales Management Unit

Renesas Electronics Corporation

Attachment 1

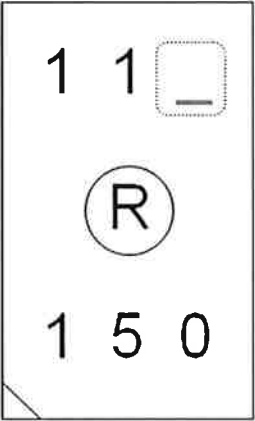
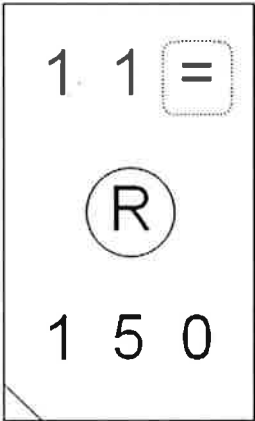

Table - 1 List of products

Product	Ordering Number	
	(Old) Sn-Bi product	(New) NiPdAu product
PS2911-1	PS2911-1-A	PS2911-1-AX
PS2911-1-V	PS2911-1-V-A	PS2911-1-V-AX
PS2911-1-V-F3	PS2911-1-V-F3-A	PS2911-1-V-F3-AX
PS2911-1-F3	PS2911-1Y-F3-A	PS2911-1Y-F3-AX
PS2911-1-F3	PS2911-1-F3-A	PS2911-1-F3-AX
PS2913-1	PS2913-1-A	PS2913-1-AX
PS2913-1-F3	PS2913-1-F3-A	PS2913-1-F3-AX
PS2913-1-V-F3	PS2913-1-V-F3-A	PS2913-1-V-F3-AX
PS2915-1	PS2915-1-A	PS2915-1-AX
PS2915-1-F3	PS2915-1-F3-A	PS2915-1-F3-AX
PS2915-1-V-F3	PS2915-1-V-F3-A	PS2915-1-V-F3-AX
PS2933-1	PS2933-1-A	PS2933-1-AX
PS2933-1-F3	PS2933-1-F3-A	PS2933-1-F3-AX

Table - 2 Rank code & In-house Code

(Old) SnBi product	(New) NiPdAu product
KL	KT
LL	LT
ML	MT
NL	NT

表-3 Marking example

(Old) SnBi product	(New) NiPdAu product
ex. PS2911-1 	ex. PS2911-1 
 Change part of marking	