



# PRODUCT CHANGE NOTIFICATION

Document No : PCN20170926-01  
Issued Date : September 26, 2017  
Issued By : Jaeheon, Lee

## 1. Basic information

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Affected device (device version) : RED5  
Effective date : September 26, 2017

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## 2. Title

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Change notification of RED5  
– change 1 component due to discontinued part

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## 3. Description

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- 1 component is discontinued as below table

Discontinued part	Function
PE64905	Digital controlled Capacitor

- PHYCHIPS will change this component for New RED5

Discontinued part	Changing part
PE64905	PE64906

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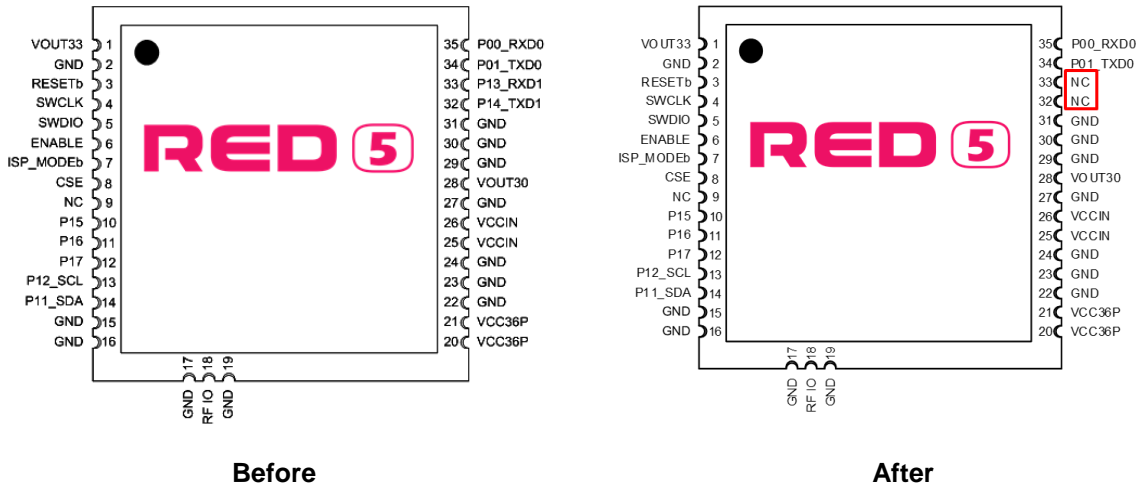
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**4. Impact**

4.1 change pin description

According to changing components, pin description will be changed

No	Changes	Description
1	Cannot use Pin 32 & Pin 33	New part PE64906 need 2 more control pins



4.2 National Certification

National certification doesn't need to be revised because the changed component is related to digital control.

4.3 Revised version

	Before	After
Hardware version	R5K*14	R5K*15
Firmware version	RED5_v2.5.x	RED5_v3.x.x

[NOTE] \*1. "K" is subject to change operation region.

**5. Summary**

Due to the discontinued part, RED5 will be revised

All specifications are same except pin description: cannot use Pin 32 & Pin 33