

PRODUCT CHANGE NOTIFICATION

Document No : PCN20170926-01
Issued Date : September 26, 2017
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1. Basic information

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

2. Title

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

3. Description

- 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

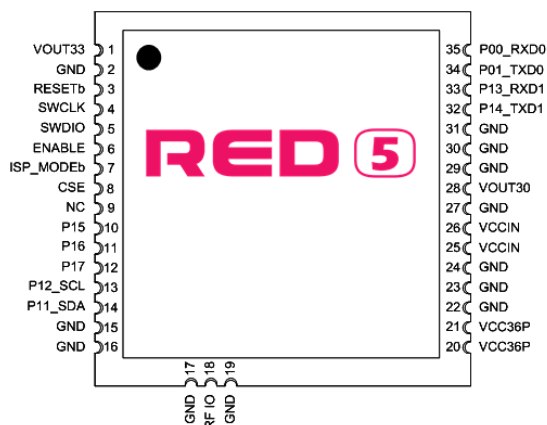
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4. Impact

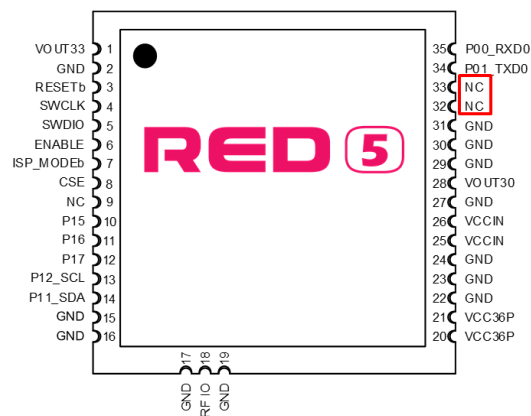
4.1 change pin description

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



Before



After

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