

## ***Release Note of RMCARD 302/303***

***Ver. 2.19(Release Date: 06/09/2017):***

### **Bug Fixed**

- Unexpected reboot when E-mail notification was executed via Office365 SMTP Server.
- "Turn Off capacity threshold" could not be displayed in the configuration page for PR Rack Series UPS.
- Fixed the detection function while utility frequency out of range.
- The SSH Console could not be logged in by PUTTY.
- Fixed the incorrect types of UPS MIB (RFC1628) OID.

## ***Release Note of RMCARD 302/303***

***Ver. 2.18(Release Date: 08/03/2016):***

### **Feature Improved**

- Display UPS Serial Number information at the UPS Detail Information field on the PPBE Center user interface.
- Using the cross-network segment by PPBE can access control RMCARD.
- SSH remove MD5. (Security vulnerability consideration)
- Increase the SNMP trap compatibility.

### **Bug Fixed**

- Fixed the issue about Australian daylight saving time setting.
- Fixed the inappropriate display for battery replace date on UI for particular UPS models.
- Fixed the bug while using SNMP to get "sysObjectID".
- Fixed the inappropriate display for "NCL off delay" for particular UPS models.

## ***Ver. 2.17(Release Date: 10/15/2015):***

### **Feature Improved**

- Added retry mechanism on WOL function.
- SSL remove RC4 related cipher suites. (Security vulnerability consideration)

### **Bug Fixed**

- Web browser shows error when user change UPS configuration via HTTPS.
- Web page status.html and summary.html does not automatic update.

## ***Ver. 2.16(Release Date: 08/27/2015):***

### **New Feature**

- Users can configure exclusive days of week and a period of time when selecting ECO mode.

## ***Ver. 2.15(Release Date: 08/04/2015):***

### **Bug Fixed**

- After Power Device Network Utility scan, the contents of UPS configuration webpage will be in disorder.

## ***Ver. 2.14 (Release Date: 05/06/2015):***

### **New Feature**

- Automatic Login without enter username/password, the most of four group accounts that can be remembered.
- Save the usernames and passwords for different web browsers. When you save a username and password, web browsers can automatically complete the sign-in fields for you the next time you visit these websites.

## ***Ver. 2.13 (Release Date: 03/03/2015):***

### **New Feature**

- Add time zone selections for some specific areas. (-3:30, +3:30, +4:30, +5:30, +5:45, +6:30, +9:30)
- Support PPBE Client and Center registration with the same IP.
- Add delay time configuration for “Utility Power Failed” event notification (Email, Trap and SMS Interface).

### **Feature Improved**

- Add retry feature for WoL.
- Support UPS output current (Amp) information.
- Modify the event description for the dry contact of environment sensor.

### **Bug Fixed**

- When the trap receiver is behind a router interface that does not allow proxy arp, it cannot receive RMCARD trap message.
- Disconnect with PPBE Client/Center when RMCARD uptime greater than 249 days.
- RMCARD sometimes reboot automatically when communicating with PPBE.
- When DHCP is enabled, telnet interface sometimes becomes abnormal.

## ***Ver. 2.12 (Release Date: 11/11/2014):***

### **Feature Improved**

- Support DST - Daylight Saving Time.
- SNMPv3 supports privacy algorithm AES.
- Support 3 Phase Input UPS (OLX Series).
- Support UPS configuration “Periodical Battery Test”.

### **Bug Fixed**

- Date setting is invalid in some months.

## ***Ver. 2.07 (Release Date: 08/08/2014):***

### **Bug Fixed**

- SNMP cannot get value of environment sensor on RMCARD303.
- When environment sensor status is changed SNMP trap send wrong message.
- When environment sensor status is changed SMTP client send wrong message.
- External Battery Pack select range is not match.
- Operation mode configuration is not synchronous with LCD.

## ***Ver. 2.06 (Release Date: 05/19/2014):***

### **Bug Fixed**

- Schedule configuration is not correct after setting.
- Configuration is not synchronous with LCD on some 3K/6K series.
- Display problem on bank control page.

## ***Ver. 2.05 (Release Date: 04/18/2014):***

### **New Feature**

- Support CISCO EnergyWise Protocol.

## ***Ver. 2.04 (Release Date: 10/21/2013):***

### **Bug Fixed**

- After reset, RMCARD system name doesn't reset to "RMCARD302" (or "RMCARD303")

## ***Ver. 2.03 (Release Date: 10/09/2013):***

### **New Feature**

- Wake on Lan now provide user to Load from/Automatically Sync with the PPBE Clients. When power event occurs, Wake on the connected client.

### **Feature Improved**

- SMTP support SSL/TLS connection.
- Improve the performance of HTTP Service.
- Wake on Lan provide 'TEST' button.

### **Bug Fixed**

- Some Web/Command Shell Interface issues.

## ***Ver. 2.02 (Release Date: 06/28/2013):***

### **New Feature**

- Support Secure Shell – SSH function.

### **Bug Fixed**

- Fix when manually set the date switching between leap year and non-leap year, day of the week will result in an error.

## ***Ver. 2.01 (Release Date: 05/29/2013):***

### **Bug Fixed**

- Improve the robustness of the communication between RMCARD and the PPBE center/client.

## ***Ver. 2.00 (Release Date: 05/07/2013):***

- First Release.