

# Product Change Notification

**Issue Date:** Nov 19, 2020

**Product Name:** AFL3-W10A-BT

**Status:** Running change

This notice is to inform you of implement on next production to the AFL3 BT series.

## Reason for Change

1. Upgrade LAN chipset form RTL8111E to RTL8111HN-CG
2. Change adapter from FSP036-RBBN2 to FSP036-RHBN3
3. Enhance AFL3 series PWM power function
4. Change WiFi module from AW-CB161H to WPET-236ACN(with BT4.2)

## Description of Change

1. Change the Gigabit Ethernet IC from RTL8111E-VB-GR to RTL8111HN-CG.  
Remarks: The REALTEK-RTL8111HN-CG does not support Alert Standard Format (ASF). (ASF is a standard developed by the Pre-OS Working Group under DMTF. It can facilitate network management and remote control.)
2. Change adapter from FSP036-RBBN2 to FSP036-RHBN3
3. Change Step-Down Power Management IC from INFINEON IR3899MTRPBF Step-Down PWM IC to Texas Instruments (TI) TPS56C215RNNR Step-Down PWM IC.
4. Change WiFi module from AW-CB161H to WPET-236ACN(with BT4.2)

## Affected Model

Affected Model	New Version
AFL3-W10A-BT-J1/PC/2G-R13	AFL3-W10A-BT-J1/PC/2G-R14

## Affected by This Change

g Specifications	c Dimensions	c Appearance	c Package
g Certification	c Label	g BIOS	g Driver

For more details please refer to the latest datasheet or visit <http://www.ieiworld.com>.

*Best Regards,*

*Fly Lai*

*Project Manager*

*IEI Integration Corp.*

