## SAFETY BULLETIN

## Introduced risk to the business



## Counterfeit Charger

Important differenced between authentic chargers and counterfeit units are:

- 1. Authentic chargers are sealed, counterfeit units have a seam which is not secularly sealed
- 2. X-ray imaging of the pins and connections showed extremely low-density pins on counterfeit products with poor solder work and impure copper on the printed circuit board (PCB) and a cross-sectional area on the PCB tracks that was insufficient for the operating current
- 3. The wording SAFETY is incorrectly spelt often with SAEETY

The construction and lack of testing of counterfeit chargers has led to explosions, fires and electrocutions

## **Important** to be aware of counterfeit products

It is often difficult to control introduced risk to the business however, being vigilant and acutely aware of cheap counterfeit products and prohibiting the use can and will ensure safety of the facilities and people whom occupy them