

Additional instruction to UTec's customer relating to Compatible Samsung ML-1640 cartridge (sent by respective sales)

Samsung released an upgrade firmware (version 1.xx.00.83) for ML-1640 printers in the official website at the end of 2009. The current compatible ML-1640 cartridge cannot work in printers upgraded with this version of firmware. If your customers would like to keep the option of using a compatible cartridge, they are suggested NOT TO upgrade their printers with this new firmware.

If your customers are not sure whether the printer has been upgraded, they can check the OS Version number by printing the demo page. After upgrade, the last 2 digits of the number on demo page are "93". Please refer to the samples below.

```
OS Version      : 1.01.00.72 04-25-2008
Engine Version  : 1.00.47
```

Before Upgrade

```
OS Version      : 1.01.00.93 11-23-2009
Engine Version  : 1.10.50
```

After Upgrade

If the printer has been upgraded or it is already using the latest version of firmware (i.e. showing "93" in the last 2 digits of the OS Version number), our compatible Samsung ML-1640 cartridge will not work in the printer due to chip incompatibility. To use the compatible cartridge in a firmware-upgraded ML-1640 printer, the user can use the chip from his used original Samsung ML-1640 cartridge to replace the chip of the compatible cartridge. Please refer to the detailed instruction and the limitations on the use of the chip in the attached PDF file. After installing the compatible cartridge with the replaced chip into the printer, the red LED or the green LED on the printer may flash. The user can ignore it and continue with printing.

If the user does not have a chip from an original Samsung ML-1640 cartridge, there is no immediate solution until we complete the development of an upgraded compatible chip. On the other hand, the cartridge is still compatible for use in the Samsung printers using the ML-1610 and ML-2010 cartridges.