# DHCP Server and SCME Configuration Guide for SMT-i phones' PnP feature

### Configuring a Customer-Provided DHCP Server

There are option numbers that must be configured in a customer-provided DHCP server.

#### 1) Option 43 – Vendor Specific information

For all SMT-i phones, this value should be set to one of the followings:

**Identifier (sec)** and **Address of SCME (tftp://x.x.x.x)** is essential and VLAN information can be set as well by the following format.

sec, tftp://1.2.3.4 sec, tftp://1.2.3.4, vlan-id=3, vlan-qos=5

sec, tftp://1.2.3.4/path

sec, tftp://1.2.3.4/path, vlan-id=3

sec, tftp://1.2.3.4/path, vlan-id=3, vlan-qos=5

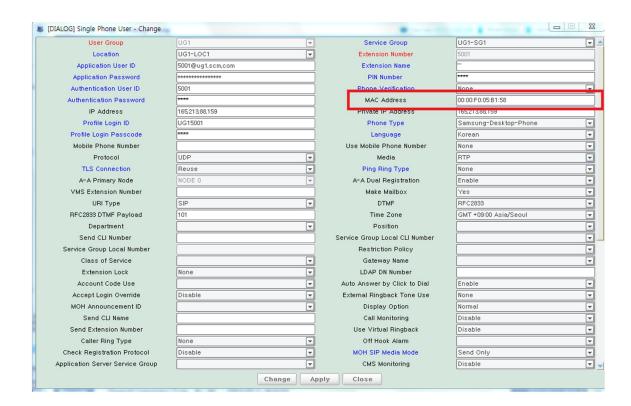
## 2) Option 66 - TFTP Server Name

For SMT-i5220s, this value should be set to "SEC\_ITP".

For Other SMT-i phones such as SMT-i5243/ 5230/ 5210/ 3105, this value does NOT need to be set.

## **Configuring SCME**

MAC address of SMT-i phone should be put in [SCM Admin > Configuration > User > Single Phone User/ Multi-Extension Phone] so MAC profile should be created. MAC profile is automatically created when MAC address of SMT-i phone is entered.



You can confirm it via Telnet connection as following