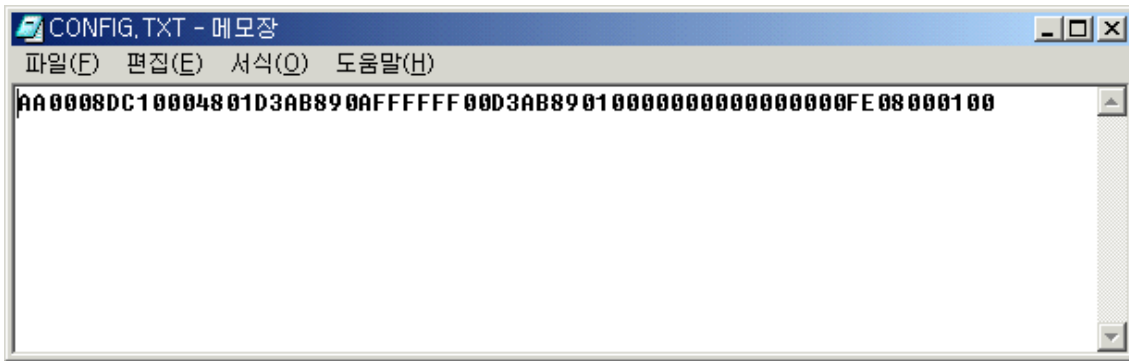


## Setup for IGM7100 with Serial

You can setup IGM7100's configuration easily with serial by sending a configuration file.

The contents of configuration file have following meanings.

(File size is 66 bytes.)



AA : Reserved

0008DC100048 : MAC address

01 : Mode (Server mode : 01, Client mode : 00)

D3AB890A : IP address

FFFFFFF0 : Subnet mask

D3AB8901 : Gateway address

0000 : Port number (Client)

00000000 : Server IP address

0000 : Port number (Server)

FE : Serial Speed (bps)

(FF:115200, FE:57600, FD:38400, FA:19200, F4:9600, E8:4800, D0:2400, A0:1200)

08 : Serial Data size

00 : Parity

01 : Stop bit

00 : Flow control (00 : None)

### **Downloading procedure of configuration file**

- a. Connect between IGM7100 and Test PC with serial cable
- b. Run terminal emulator program (e.g. Hyper terminal) on Test PC (Speed: 57600 bps)
- c. Turn IGM7100's power on and press 'd' on terminal emulator program
- d. "Transfer Config File!" message will be shown. Then, transfer prepared configuration file.