How to upgrade PROM code/firmware of switches by Z-Modem

When to Use:

- If there is no DUT available and case is in emergent so need to take other • switches to simulate DUT(PP's allowance is required)
- If firmware/PROM code of switches can not be upgraded by normal procedure(TFTP or Console etc.)

How to Do:

1. Use Windows HyperTerminal program to access device: **,**... P Contraction Accessibility Ccessories Þ 🍯 Internet Explore Communication HyperTerminal Entertainment 対 MSN Explorer 🚱 HyperTerminal



2. When HyperTerminal has connected to switches, reboot the device.

3.During the reboot(procedure is less than 100%), press #(Shift + 3) to enter "Boot Configuration Menu".

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4.Press Tab button to switch between parameters, choose "APPLY" to enter Z-Modem. (Baud Rate 115200 will be faster)



5.System will ask to adjust "Baud rate" to 115200, thus build a new HyperTerminal connection with 115200 baud rate. (If switches use 115200 baud rate already, press Control+C to return to boot menu.)



6.Z-Modem window is running as below:



7.In Z-Modem window, select Transfer/Send files

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Sends a file to the remote system	

8.In Send Files window, press "Browse" button to select path of PROM Code /firmware, then press "Send" button.

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9.Build HyperTerminal again to access switch with original baud rate then reboot switch.

10. Check if the PROM code or firmware have been changed to new versions.