無線區域網路規劃之自動校準規劃工具

The wall or object of the building has different effects on the path loss contour for wireless transmission. We can use a GUI program to analyze the path loss contour. Loading an AutoCAD files and giving the loss parameter, then we can calculate the path loss between Tx and Rx. For the wireless LAN, we calculate the path loss contour of the mobile users in the Ad Hoc network. In order to determine the good reception locations for the mobile user, we design this Site Survey Tool to find the optimal locations for the mobile users.