23 WASE 10 $L_p = 20\lg f_c + 20\lg d - 147.55$ / $L_p = 40\lg d - 10\lg(G h_b^2 h_m^2)$ | receiving power -
10 macro-cell - $L_p = A + B\lg d + C$ | micro-cell - $L_p = L_{p0} + 10k\lg d + \frac{\sigma^2 b}{2}$ | $\left(\frac{\sigma^2}{\sigma_2}\right)$
$P_r = P_t - 20\lg f_c - 20\lg d + 147.55$ / $P_r = P_t + 10\lg(G h_b^2 h_m^2) - 40\lg d$ | transmission delay - cannot find definition