Dunced Detrore

GE 441

$$d = 72$$
 $Gr = G_e = \Delta$
 $Gr = G_e =$

mux distance d= Jz km= 1.414, interference at d== d-1
one interference P:= P/(d1)*
because 2 interfering formers,

$$STR = \frac{P_R}{2P_L} = \frac{1}{2} \left(\frac{d-1}{\sqrt{2}} \right)^{0.28} = 39.81$$

97

$$h_t = 7$$
, $h_f = 7.2m$
 $h_t = 8$, $h_f = .2S$
 $h_t = 8$, $h_f = .2S$
 $h_t = .8$, $h_f = .2S$
 $h_t =$

= 10 logu(3.5139 2-7)= 5-64.542 dBm/