₩ Thứ ngày
AFRON=10 Grav.
GSM900 YELL
hm = 4,5m Tan số làm việc
J= 890 + 0,2 AFRCN + 45
= 890 +0,2.40 +45= 987(MHz)
Xet to nho, TB
a(hm)= (1,1 log j -0,7)-hm - (1,56-log j-0,8)
= (1,1. log 937 - 0,7) 1,5 - (1,56-log 937 - 0,8)
= 0,0175 (dB)
$\frac{\text{Xet +p lon}}{a (hm)_2} = 3,2 (\log 14,75.hm)^2 - 4,97 = -9,2.10 (HB)$
Cue has I a who
Suy has to nho
-> Lps (urb) = 69,55+26,16-logy-13,82-log(hb) -a(hm) + (44,9-6,55.log(hb)).log(d)
= 69,55 + 26,16. log (937) - 13,82 log (30)
- 0,0175 + (44,9 - 6,55 log 30) log (1()-
= 126,86 (dB)
Suy has to lon Los = + 9,2.10-4 + = 126,87 (dB)
Suy has ngoại à
Lp(8ub) = Lp4(urb) -2 - (log (\$/28)) = 5,4
= 116,81
Lp2 (sub) = 116, 82
Suy has rig thon Lps(open) = Lp (urban) - 4,78 (logg) 2 + 18,33 logg
-40,94
= 126,86 - 4,78(lag 937) + 18, 33 lag 937
= 120,80 41000
-40,94 = 98,18
Lp2 (open) = 98,19
□ HONGHA