$P_{Tx} - P_{ToT} + 6 = S_{Rx}$ 1 SENSIBILIDAD Nr (4 p) on 6.70702 POTENCIA PERDIDA 4) PTX = -3 DBM < > 2 vx = 1 mW L1= 500 M Lz = 1.000 M χT CONZ.(701 = 0.25 OB CIU ATENUACION = 10B 1) PERDIDUS = - 2 CONECTONIS -> 0,755 * 2 - ATENUACION -> SOO M# 1 DB Pronon= 0,50B + 950B = 10B PTX - PERDIANS + 6AHANCINS = SRX -30B-10B+0=-40BM -4 = 70 LOG PZ 1MW Pz= 0,3981 MW 2) PERDIDAS = 4* 0,5 DB + 1500 Mx 1DB 1.000 M Pronu= 2,50B PTX - 2,50B + 6 = SRX 6=5nx-Prx+Persigns 6 = 0 - F 3 DBM) + 2,5 DB 6 = 5,5 DB L1 = 30,000 M P01 = 2 m W Sax= -600Bm

Por-Per+6 = Srx DBM = 10 * 206 7mm

PTX = 10 LOG 2mm

P1x-P107 +6 = 5RX

30m - 27+0 = -600BM

PTX= 3 DBM

O DB

30BM+600BM - P107 = 0 P107 = 63 DAM 30.000 m K. DB = 63 DB

9) POT SOL = 1 mW

PIX= i?

L1=1000m

Lz=SOOM

6 camp) = 5DB

AT = 2?

5 ux = 0.5 w M = -30BW

= 10 LOG 1mW 0,5 mW P = 3 DB = MENUACION + CONLCDONES 53 1,5 DB

10000

K=3

AT = 308

1,5 DB 1.000 1 Circuiso complésse

25 0,75 OB

SNX

61x - 1200 x 30B - 30B + 20B = -30B