

58. (1). fu= 5KHZ B=fH = 2x5KHZ = 10KHZ 地频或为 (OOKHZ 12) 5=bods=10b, d= 70d8=107 Si= 57/a=10-1W M= 2prif) - B = 2x0.5x/0-8x/0x/03=10-4w (4) N= 4/1 = 2.5 x/0 tw Pmo(f)= 25 x = 25 x 0 -9 w/HZ = 5 /n(f) (f) = 5 KHZ = 2-1×10-9 W/HZ 5-15 (1). With= 22fit) = 22×10 t 22×104 cosz2×107 0(7)= ft wer) de = zzx/06 t+ 105.hzzx/03t SFM(t)= Awso(t)= (ows(ZZX)(06++ 5.hZZX)034 of= 1/0 toszzx103t/max = 10K/1Z mf= of = 104 = 10 BN 2 (of+fm) =2((o+1)= 22K/12 of=10K/12
mf=of=104
2x13-5 Ba 2(0f+fm)=2(10+2)=24KHZ (4). 中富度飞为原本的研络