V46 - Faraday Effekt 1) Hagnetfold mersen 2(mm) B(2)(mT) (Bld D2 = 0,5mm DB=0105m1 01.6 Bei Vens Earling 200 0,8 0,3 නුග 77,3 AB-015 mt 1000 Vr. 214. Max: 3 200 Verskait War g 1,6

Proce 1: GaAs h-dotient N=1, 2. 1018/cm3 , d= 1,36 mm Breed Of On 1,06 pm 329,01 82,66 330 80,83 1129 Pm 7,45 Pm 380 86 80183 333,16 78,78 117 2 Pm 339/15 73,85 341,56 70,03 13,75 21 16 1,96 pm 2156 hm 234 Pm 3710 3/0,81 2570 hm \$8,76 3,65 km 01 72,91 1,06 pm 73,11 729 Km 73,77 745 Fm 73,58 7,72 Fm 68,2 1,96 pm 64128 2156 hm 40,33 2,3444 3010 25104m A 0 = 01005 5913

N= 2, 8 . 10 5 cm Probe D: h-dotient d=11206 mm 01 On 7 76 82,83 1106 Pm 77,71 80,75 1,291 m 7758 1,45 Pm 81,28 70,33 79,51 1,72 pm 6683 77,38 1,96 pm 620 73,38 2156 mm 39101 57,46 2134 pm 26,56 41,9 2510 hm 58,73 72,63 2165 pm Prole 3: GaAs hockrein d=5, 11mm 01 02 7 89, 33 7106 Pm 66138 85,0 70,4 1,29 Fin 84,7 73,25 7,45 Pm 80,76 7,72 pm 47,0 76, 3 68 183 296 Pm 65,91 70,35 2756 hm 46,38 234 pm 43/71 29,71 2510 hm 39,35 65, 18 59,33 3165 fm 7. Willy