March 4 2021 1:10 Setup laser to power meter 1:10 V no laser = 281.2 mV 0 Laser Saturates, added polarzer#1 New V no laser = 278,9 mV 1.24 5 @ plotted in origin, z=21.9 cm 1:40 44 30-70 rule 3) V max = 339.8 Vmnx - Vmin = 6009 mV Vmn +0.3(60.9) = 297,17 Vmn +0.7 (609) = 321.53 Using Step 2 datas 321.5mV 18.404 mm 297.7mV 18.190 mm m = 0.409 mm 52,07 cm 17 454 mm W= 0.510 mm 2:08 321.5 mv 85 09cm 32.5 MV 30.852 mm W=0.640 nm 297,1 AV 30 517 mm 133.35 am 28.200 mm 27.534 nm W=1,272 mm 321.5

