



Fig. 9. Polaroid picture of the optical absorption lines of ${}^6\text{H}_{15/2}$ to ${}^4\text{I}_{15/2}$ transitions of DyVO_4 , at 4.2 K and under a stress of 5.85 kg/mm^2 . The magnetic field was first increased and then decreased through the pseudospin flop transition in 0.5 kOe steps. The light was polarized parallel to the stress.