Mince, indeed, EPLL can be considered as a log-likelihood of the image A. Newtheles, we should pripart this is only true for independent parches. This may not be true in practice since particles may aveilap. (9.3)(=) min - loy (e - p 1/2 - Or 12 - P (Op)) (=) max = = P 1PU-Q11 (P(Qp) OX P(PUIDP) s constant magazine (=> Max P(PO18P) 1P(Qp) max IP(Pp IPU) IP(PU) independent of dep (=) Max P(Qp |PU) Indeed, minimizing E(PP) is (=) to meeringing P(QpIPU) which is a MAP assuming of okeys a GMM.