

Fig. 6.7. A Wavelet Tour of Signal Processing,  $3^{rd}$  ed. (a): Intensity variation along one row of the Lena image. (b): Dyadic wavelet transform computed at all scales  $2N^{-1} \leq 2^{j} \leq 1$ , with the quadratic spline wavelet  $\psi = -\theta'$ . (c): Modulus maxima of the dyadic wavelet transform.