



Fig. 13.7. A Wavelet Tour of Signal Processing, 3<sup>rd</sup> ed. (a): Original phantom image. (b): Frequency plan showing in white the frequency rays in  $\Omega$ . (c): reconstruction with a linear orthogonal projection computed with a back-projection. (d): Lagrangian pursuit estimation in a Haar wavelet dictionary. (e): Inversion with a total variation regularization.