



Figure 3 Spectrum-analysis plots of, respectively, the left-front and LFE channels for the 48-kHz-sampled pink-noise clip in 128-kbps CBR WMA Professional (a and f), 128-kbps VBR WMA Professional (b and g), 384-kbps Dolby Digital (c and h), and 768-kbps DTS (d and i) formats show the lowpass-filtering that the algorithms perform on the original audio (e and j).