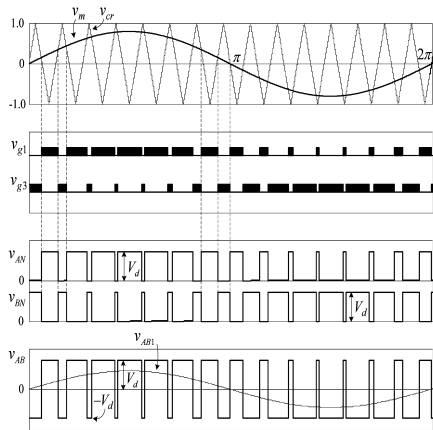
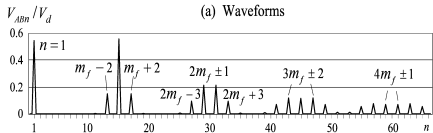


Performance Comparison between bipolar and unipolar

Bipolar

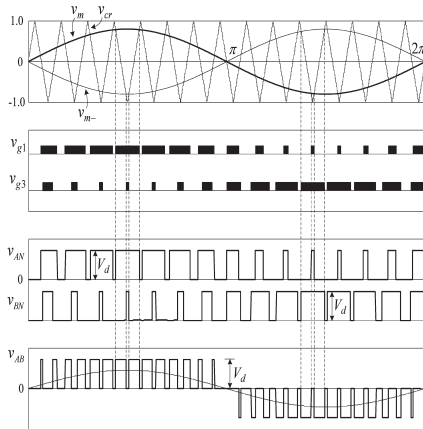


(a) Waveforms

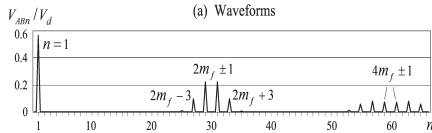


(b) Harmonic spectrum

Unipolar



(a) Waveforms



(b) Harmonic spectrum