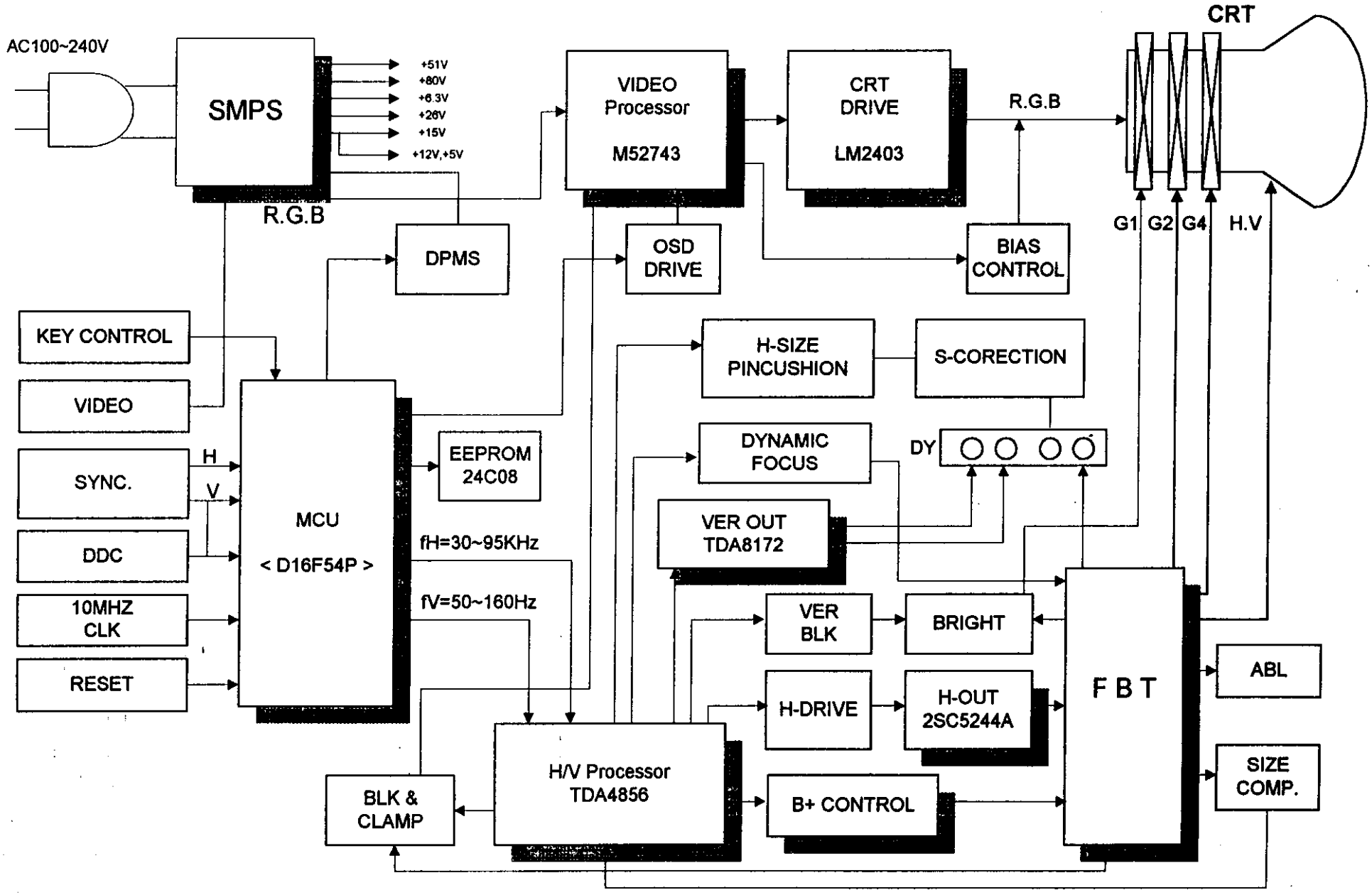KD-1911 BLOCK DIAGRAM