



NOTES:

BTSC: BROADCAST TELEVISION SYSTEMS COMMITTEE.

CVBS: COMPOSITE-VIDEO-BROADCAST SIGNAL.

EIA-J: ELECTRONIC INDUSTRIES ASSOCIATION OF JAPAN.

I²S: INTER-IC SOUND.

NICAM: NEAR-INSTANTANEOUS COMPANDED-AUDIO MULTIPLEXED.

NTSC: NATIONAL TELEVISION SYSTEM COMMITTEE.

PAL: PHASE-ALTERNATING LINE.

SECAM: SÉQUENTIEL COULEUR AVEC MÉMOIRE.

SIF: SOUND INTERMEDIATE FREQUENCY.

VBI: VERTICAL-BLANKING INTERVAL.

YC: S VIDEO.

YPBPR: GREEN/BLUE/RED.

Figure 1 Several key function blocks constitute a typical front-end-acquisition circuit.