

1 BLOCK DIAGRAM(S) OF EQUIPMENT

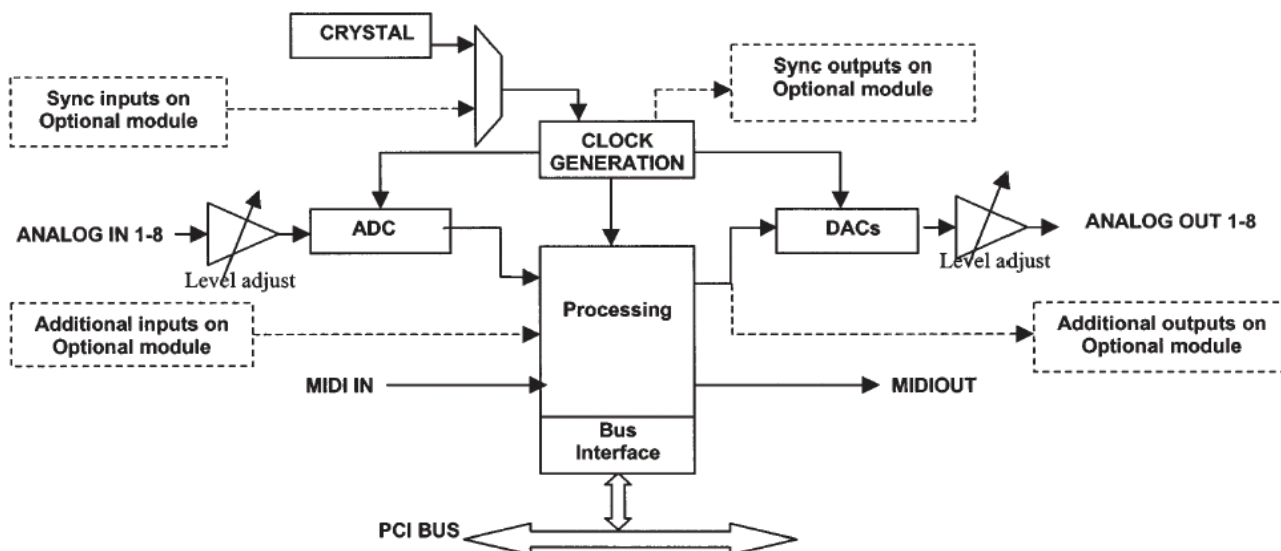
1.1 Clock list of miXart8 and mixart8 AES-EBU equipment

MiXart8 AES-EBU (main with daughter card) :
 Oscillator : 28.224MHz
 CPU: 250MHz
 PCI bus: 33MHz
 SDRam: 100MHz (bus portX)

Sampling frequencies :
 8kHz to 48kHz (clock FS)
 512kHz to 3.076 (clockFS64)
 2.048MHz to 12.288MHz (clock FS256)

1.2 Block diagram

1.2.1 Schematic diagram of miXart8 (main card alone):



1.2.2 Schematic diagram of miXart8 AES-EBU (mother card with optional daughter card) :

