

PROCESSOR TECHNOLOGY CORPORATION

Sol-PC SINGLE BOARD TERMINAL COMPUTERTM

SECTION III

CHECK POINTSIGNALWAVEFORM(✓) U77,
Pin 7Oscillator
Output

14.3 MHz square wave. (This is not a perfect square wave. It in fact more resembles a poor sine wave.)

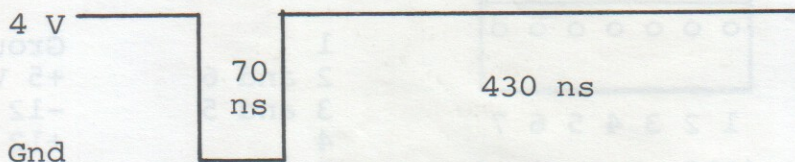
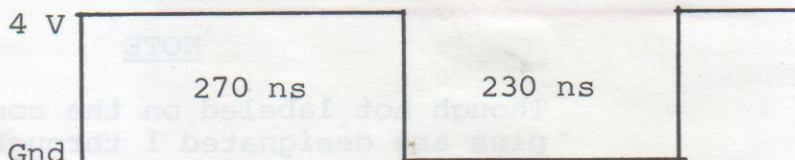
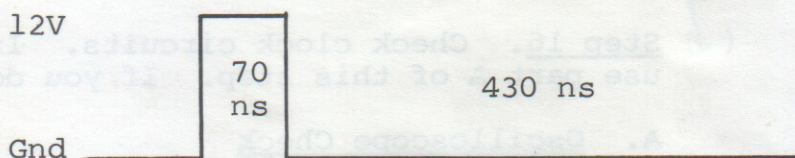
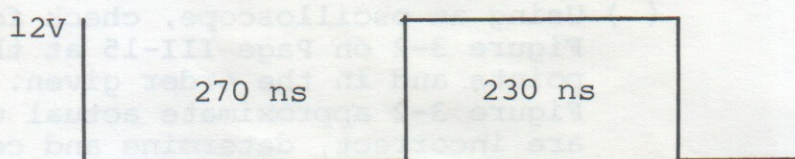
✓ () U91,
Pin 6Clock
Divider
Output✓ () U91,
Pin 11Clock
Divider
Output✓ () U104,
Pin 7CPU
Clock
Ø1✓ () U104,
Pin 5CPU
Clock
Ø2

Figure 3-2. Clock circuit waveforms.