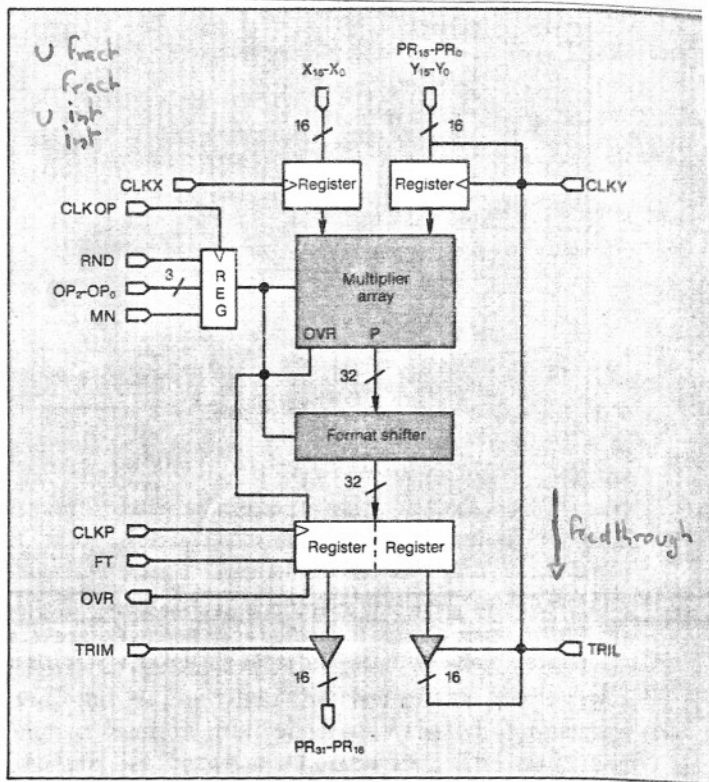


2 1/2 PORT



1. A series of registers surrounding the multiplier array in the SN74ALS1616 handles the chip's I/O format, complementing control, and rounding functions. One benefit of the device is that its I/O format can be varied while data is changing on the input lines. Another is its ability to multiply numbers represented in any number system.