



Notes:

1. Taking ONLY "A" high will drive "W" low.
2. Taking ONLY "B" high will drive "X" low.
3. Taking ONLY "C" high will drive "Y" low.
4. Taking ONLY "D" high will drive "Z" low.
5. Taking more than one high will disable all gates to the left or right of the input.
6. "W", "X", "Y", "Z" will OR "low" inputs at U5, causing a "high" output.

Where "Exclusive-OR" is defined as when the "OR" conditions are "Exclusive of more than one"

Title		
Multiple-Input Multiple-Output "Exclusive-OR"		
Size	Number	Revision
A		1
Date: 11-Jul-2001		Sheet of 1
File: C:\CLIENT 3\MI MO XO.SCH		Drawn By: SFE-DCS, ddf