SN74HC138 measure waveform

Normal behavior:

Vcc=5V, C=1; measured B(0 to 1) / A(1 to 0) and Y6


Vcc=5V, C=1; measured B(0 to 1) / A(1 to 0) and Y5



Vcc=5V, C=1; measured B(0 to 1) / A(1 to 0) and Y6/Y5


**Suspect behavior:**

**Vcc=5V, C=1; measured B(0 to 1) / A(1 to 0) and Y7**



**Vcc=5V, C=1; measured B(0 to 1) / A(1 to 0) and Y7/Y6**


**Vcc=5V, C=1; measured B(0 to 1) / A(1 to 0) and Y7/Y5**

