



Number : HW004
 Subject : Noise Immunity with Slave Card 2650A
 Date : 1980-01-25

With the introduction of the new slave card and the use of 74LS serie tristate drivers certain errors may occur resulting from the very low leakage of these tristates. To correct this condition it is necessary to add a 1K resistor to the +5V and the signals concerned.

On Slave Card add 1K resistor:

<u>from</u>	<u>to</u>	<u>Signal</u>
B1/17	B1/20	<u>M/I-0</u>
D9/3	D9/20	<u>SLV OPREQ</u>
E7/18	E7/20	<u>JMPACK</u>
E7/9	E7/20	<u>FETCH</u>

On Debug Card add:

<u>from</u>	<u>to</u>	<u>Signal</u>
E15/3	E15/14	<u>JMPACK</u>
E16/1	E16/14	<u>SLVINTACK</u>
E14/2	E14/14	<u>MSTRINTACK</u>
E15/11	E15/14	<u>FETCH</u>
A14/10	A14/14	<u>PAUSE</u>

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