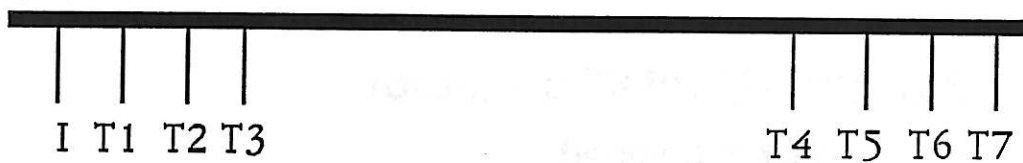
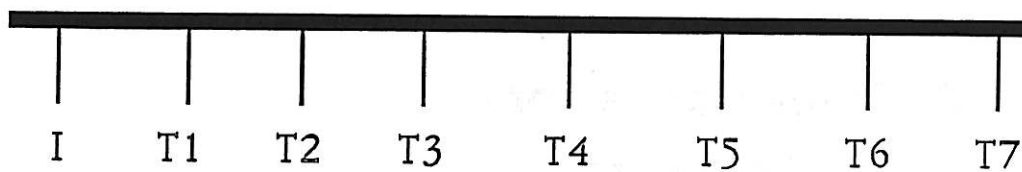


# SCSI Cable Test Configurations



**Lumped Configuration**



**Equal-Spaced Configuration**

**digital**

J. Morse 2/17/89 - 1

# Cable/Connectors Under Test

## Standard Cable/Connector

100 Ohm Lumped

100 Ohm Equal-Spaced

## Amp Cable/Connector

93 Ohm Lumped

93 Ohm Equal-Spaced

75 Ohm Lumped

75 Ohm Equal-Spaced

## 3M Cable/Connectors

90 Ohm Lumped

90 Ohm Equal-Spaced

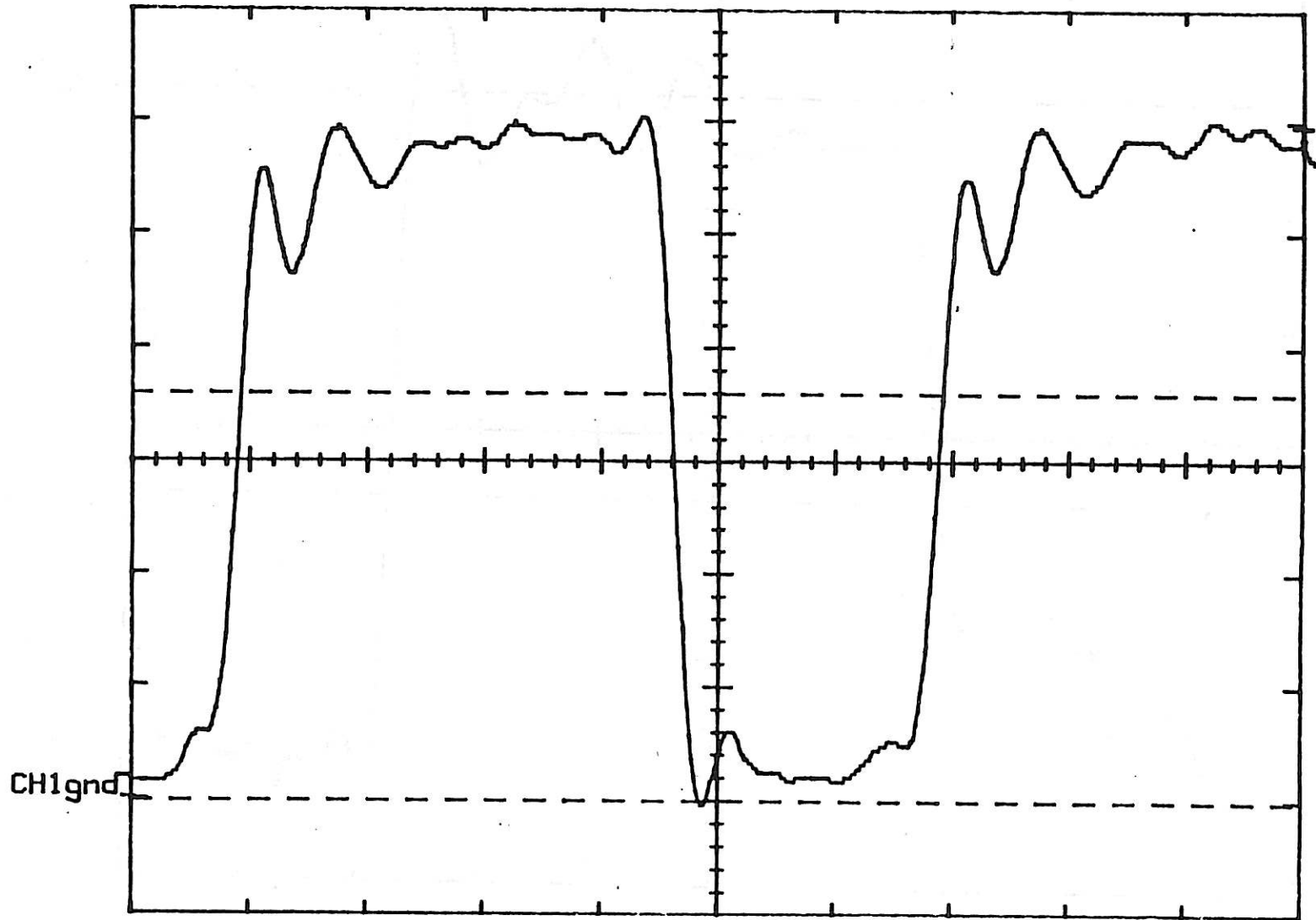
**digital**

J. Morse 2/17/89 - 2

CH1 500mV

A 100ns 2.83 V VERT

.805 V



191

$\overline{\text{ACK}}$

READ @ UNIT  $\phi$

PROBE @ UNIT 7 (INITIATOR)

STANDARD CABLE

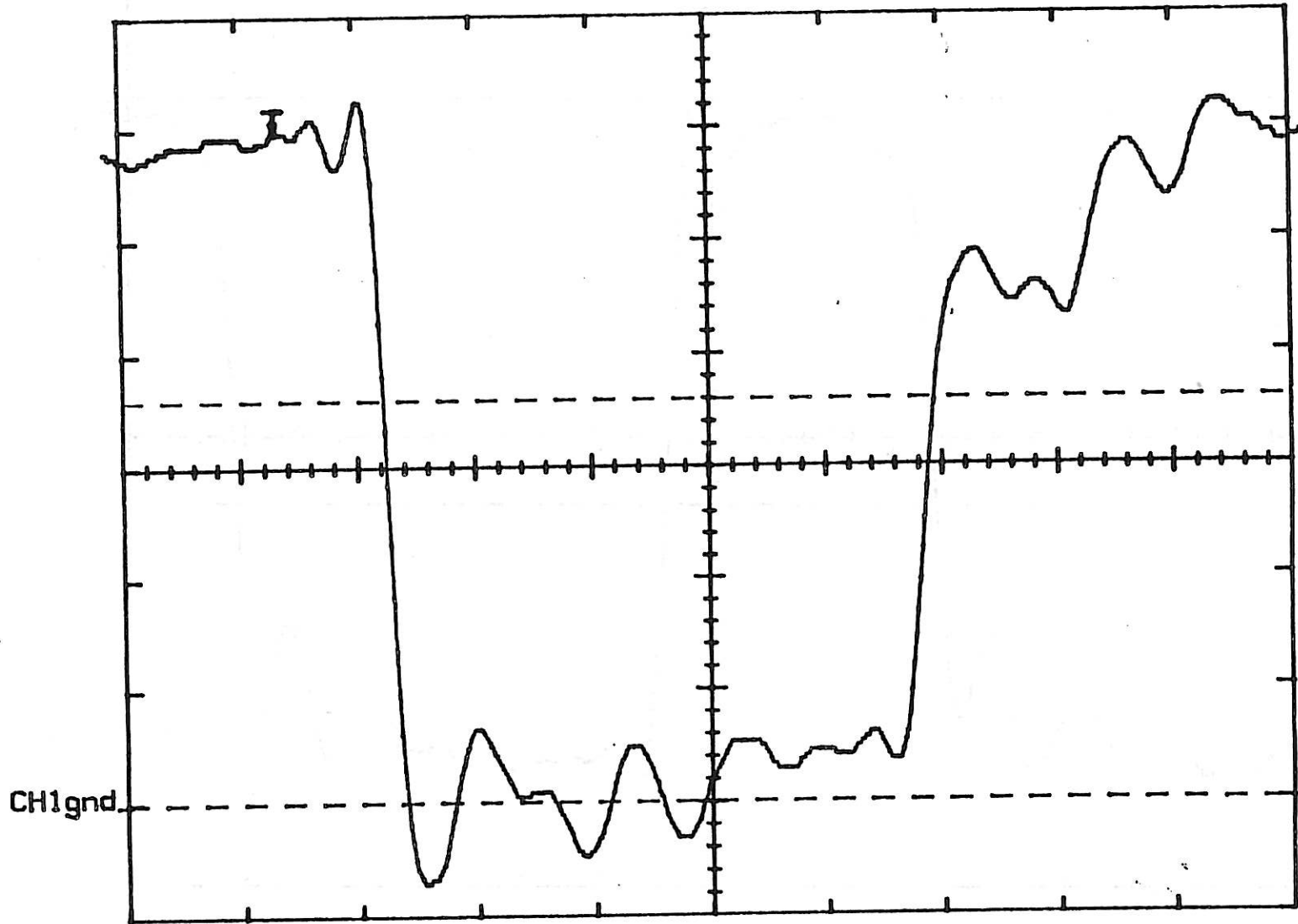
4 ON EACH END

CH1 500mV

A 50ns 4.04 V VERT

1.800 V

261



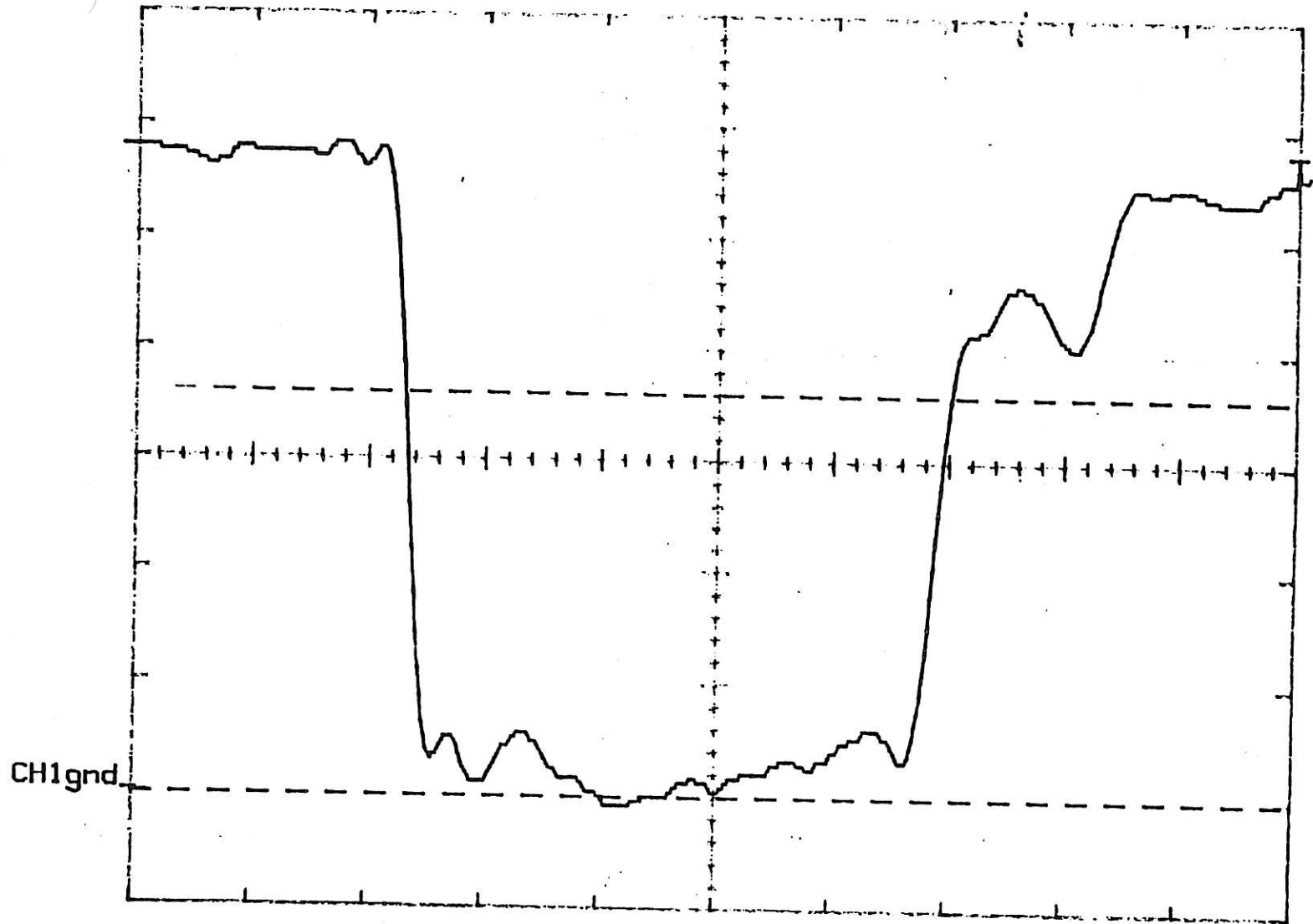
ACK  
READ @ 0  
PROBE L 7

203-4  
Mini  
93Ω CABLE 41 OHM EACH END

CH1 500mV

A 50ns 2.82 V VERT

.805 V



193

ACK

REND @ UNIT 0

11:00 @ UNIT 7 (INITIATOR) 75Ω CABLE 4 OH EACH END

MINI