1661C-03A

S E R V I C E   N O T E

1661C

Serial Numbers: [0000A00000/9999Z99999]

Error in the Threshold Accuracy Test Procedure.

To Be Performed By: Agilent-Qualified Personnel.

Parts Required:

P/N	Description	Qty.
NONE		

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION AVAILABLE			
ACTION CATEGORY:	AGREEABLE TIME	[[]] PERFORMANCE ENHANCEMENT X SERVICE / RELIABILITY ENHANCEMENT	
LOCATION CATEGORY:	[[]] CUSTOMER INSTALLABLE [[]] ON-SITE X SERVICE CENTER	AVAILABLE UNTIL: N/A	
AUTHOR: ABR PRODUCT LINE: 1A			
ADDITIONAL INFORMATION:			

Agilent Technologies

June 6, 2002

Situation:
Pods tested and left at User Level – 0V will cause other pods to fail the Threshold Accuracy Test.

Solution/Action:
This procedure is in the Service Guide for the Logic Analyzers stated above.

When testing Pods 1 and 2, they are set to ECL and then User-0V. Then, when testing Pods 3 and 4, Pods 1 and 2 are left at User-0V. This is where the problem occurs. Pod 1 is left at 0V and is left floating, or acquiring noise. This affects Pod 3, and causes it to fail the test. So, after testing each pod, put the level back to TTL. This does not have any affect on customer use of the logic analyzer.