

Supersedes:

NONE

**HP MODEL 8558B SPECTRUM ANALYZER****Serials Prefixed 1334A and Below****PREVENTION OF SINGLE SWEEP TRIGGERING  
BY ERASE FUNCTION TRANSIENTS**

The 8558B, when used in the single sweep mode, will sometimes have the sweep started due to a transient caused by the Erase function. This transient is produced when the Erase button is depressed to clean the CRT, causing the sweep circuit to trigger.

This false triggering can be prevented by changing capacitor A8C8, on the Sweep Generator Board to 2000 pf.; HP Part Number 0160-3449.

No alignment or adjustment is necessary after making this change.

JRB/KS/WO

2/74-45

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For more information, call your local HP Sales Office or East (201) 265-5000 • Midwest (312) 677-0400 • South (404) 436-6181 • West (213) 877-1281. Or, write: Hewlett-Packard, 1501 Page Mill Road, Palo Alto, California 94304. In Europe, Post Office Box 85, CH-1217 Meyrin 2, Geneva, Switzerland. In Japan, Yokogawa-Hewlett-Packard, 1-59-1, Yoyogi, Shibuya-Ku, Tokyo, 151.

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