S E R V I C E N O T E

SUPERSEDES: NONE

54123A Four Channel Test Set

54121A-02B Serials: 0000A00000 / 9999Z99999 54123A-01 Serials: 0000A00000 / US99999999 54124A-01 Serials: 0000A00000 / US99999999

TDR System Specification Change

Duplicate Service Notes: 54121A-02B, 54123A-01, 54124A-01

The 54123A TDR System Flatness specification has changed from:

"< +5%, -3% to 1 ns from edge (measured at 18 GHz bandwidth in average display mode)" to the following:

"< +5%, -5% to 1 ns from edge (measured at 18 GHz bandwidth in average display mode)"

Please make this - 3% to - 5% specification change in your 54123A service manual on the following pages: 1-4, 3-23, 3-26, 3-27 and test record page 3-35.

New instruments and replacement TDR Step Generators, part number 5086-7471 and 5086-6471, now have this specification change. This specification change does not degrade measurement capability of the 54120 TDR system.

DATE: January 1996

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
INFORMATION ONLY		
AUTHOR:	ENTITY:	ADDITIONAL INFORMATION:
RK	0840	

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