S E R V I C E   N O T E

89441A Vector Signal Analyzer

Serial Numbers: 0000A00000 / 9999Z99999

89410A/89431A Repair Strategy

Situation:
The 89441A is not serialized. The 89441A is a system consisting of the 89410A and 89431A. The 89441A repair is done by repairing the 89410A and 89431A.

Continued

DATE: August 1994

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
		INFORMATION ONLY	
AUTHOR:	ENTITY:		ADDITIONAL INFORMATION:
CMG	A100		

Agilent Technologies

Solution/Action:
To repair the 89441A, BOTH sets of service information and kits for 89410A and 89431A are needed. Here is a summary of the service tools required to service the 89441A:

Service Tool	Description
89410A Service Notes 89431A Service Notes	Repair Strategy
89441A Installation and Verification Guide	Provides instructions for installing the analyzer and verifying specifications.
89410A Service Guide	Provides instructions for servicing the 89410A.
89431A Service Guide	Provides instructions for servicing the 89431A.
89410A Service Kit (PN 89410-84401)	Contains special extenders, cables, and adjustment tools needed to service the 89410A.
89431A Service Kit (PN 89431-84401)	Contains special extenders, cables, adjustment tools and software needed to service the 89431A. (Many parts in this kit are also in the 89430-84401 kit).
89441A Firmware Update Kit (PN 89441-84402)	Contains the latest revision of firmware for both the 89410A and 89431A.

Use both model and serial numbers when referring to the 89441A. The serial number labels are attached to the rear panels. There is one for the IF section which is the 89410A and there is one for the RF section which is the 89431A.