

S E R V I C E N O T E

SUPERSEDES: None

8563A Portable Spectrum Analyzer

Serial Numbers: 0000A00000 / 3133A00908

Duplicate Service Notes:

- 8560A-17
- 8561A-30
- 8561B-19
- 8562A-61
- 8562B-59
- 8563A-13

Modifying instruments for use with 85644A and 85645A Power Sweep Capability

To Be Performed By: Agilent-Qualified Personnel or Customer

Parts Required:

85645-60009 Power Sweep Retrofit Kit

Situation:

The 85645 and 85644 Tracking Sources will operate with standard 856X Rugged Portable Spectrum Analyzers with the exception of the Power Sweep function. Instruments in the serial number ranges noted above, as well as those with higher serial numbers without option 005, need to be modified to use the Power Sweep capability.

Continued

DATE: 27 November 1991

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION AVAILABLE		
ACTION CATEGORY:	AGREEABLE TIME	<input checked="" type="checkbox"/> PERFORMANCE ENHANCEMENT <input type="checkbox"/> SERVICE/RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	<input checked="" type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	AVAILABLE UNTIL: Product Support Life
AUTHOR: GPB	ENTITY: 5300	ADDITIONAL INFORMATION:

Solution/Action:

Install the Power Sweep Retrofit kit in order to use the Power Sweep capability. The kit adds a BNC connector to the rear panel of the spectrum analyzer to provide a Power Sweep ramp for the tracking source.