

S E R V I C E N O T E

SUPERSEDES: ~~None~~

8563A Portable Spectrum Analyzer

Serial Numbers: 3124A00707/9999A99999

Duplicate Service Notes: None

Standard 8563A specified to 26.5GHZ

To be Performed by: NA

Parts Required: None

Situation:

Standard 8563A Portable Spectrum Analyzers in the serial range above are specified to perform up to 26.5GHz and use a type-N RF Input connector. Instruments with Option 026 cover the same frequency range but use an APC-3.5 Input connector.

Solution/Action:

Although the standard instrument tunes to 26.5GHz, the ID string must state that it is option 026 in order for the Operation Verification software and TAM to test it properly. Anytime that the A2U501 EEROM is changed, make sure that the ID string contains the necessary information.

Continued

DATE: 04 October 1991

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
INFORMATION ONLY		
AUTHOR:	ENTITY:	ADDITIONAL INFORMATION:
GPB	5300	

Certain parts are used in the 26.5GHz standard instrument which were not used in the earlier standard units. These parts are listed below.

Part No.	Description
5086-7895	Type-N Connector, J1
5022-0169	Input Cable, W41
08563-00007	Front Panel Dress
5086-779	Input Attenuator, A9 (Same as opt. 026)
3106-0032	RF Switch, A12 (Same as opt. 026)
5086-7850	YTF, A10 (Same as opt. 026)