S E R V I C E N O T E

SUPERSEDES: NONE

6675A DC Power Supply

Serial Numbers: 0000A00000 / 3502A00551

Downprogramming FETs Q901 and Q902 no longer have an isolated package.

Duplicate Service Notes:

6573A-01 Serials: 0000A00000 / 3432A00187 6574A-01 Serials: 0000A00000 / 3423A00258 6575A-02 Serials: 0000A00000 / 3423A00208 6673A-03 Serials: 0000A00000 / 3501A00796 6674A-03 Serials: 0000A00000 / 3501A00941 6675A-04 Serials: 0000A00000 / 3502A00551 6682A-01 Serials: 0000A00000 / 3514A00168 6683A-01 Serials: 0000A00000 / 3514A00178 6684A-01 Serials: 0000A00000 / 3514A00188

To Be Performed By: Agilent-Qualified Personnel

Parts Required: Kit, Dwnprgmr-Svc, 5063-3403 (1 kit per FET)

Continued

DATE: January 1996

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICA	ATION:	
INFORMATION ONLY		
AUTHOR:	ENTITY:	ADDITIONAL INFORMATION:
DF	2100	

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Situation:

The original part, part number 1855-0835 has been discontinued by the manufacturer and the replacement part does not have an isolated package. Therefore, it cannot be mounted directly to the heat sink.

Solution/Action:

If the original part fails, it may be replaced by the service kit 5063-3403. The kit consists of a new FET, 1855-1003, and an insulator, 0340-1507.