

PERFORMANCE REQUIREMENTS

J98613B 2600-CYCLE SUPPLY UNIT

(SD-98080-01)

GENERAL EQUIPMENT REQUIREMENTS

COMMON SYSTEMS

1. GENERAL

1.01 This section covers the performance requirements which the 2600-cycle supply circuit shall meet before turnover to the telephone company.

1.02 Reference shall be made to Section 800-630-180 covering General Requirements and Definitions for additional information necessary for the proper application of the requirements.

1.03 *Test Equipment:* Transmission measurements, specified herein, shall be made with the No. 13A or 21A transmission measuring set or vacuum-tube voltmeter. Frequency measurements shall be made with No. 72A frequency meter per J64072A.

1.04 Circuits under test shall be in operating condition for at least 2 hours immediately prior to the tests.

1.05 Ambient temperature shall not change more than 10° F during warmup and testing periods.

2. REQUIREMENTS

Transmission Tests

2.01 Output measured at the OSC TST jack of the supply circuit shall be:

TMS READING (dbm)	VTVM READING (volts)
-9.6 ±0.5	0.260 ±0.015

2.02 Frequency measured at the OSC TST jack of the supply circuit shall be 2600 ±5 cps.