SAGE DATA TRANSMISSION SYSTEMS — PRIVATE SERVICE SYSTEMS AIR-GROUND VOICE COMMUNICATION SYSTEM COMMON USER GROUP EQUIPMENT LINK AND CONTROLLER TESTS

1. GENERAL

1.001 This addendum supplements Section 314-556-501, Issue 1.

1.002 The addendum is issued to include the use of the automatic test circuit, SD-1G113-01, which replaces SD-1G030-01 on an AR-basis, and the use of an additional channel circuit as an option for "broficon," broadcast fighter control.

2. APPARATUS

The following change applies to Part 2 of the section:

- (a) 2.01 revised
- **2.01** Automatic test circuit, SD-1G030-01, or, SD-1G113-01.

3. METHOD

The following changes apply to Part 3 of the section:

- (a) Test A, Table A channel circuit 24 added
- (b) Test N, Steps 15 and 33 revised

TABLE A

CHANNEL CKT NO	TROUBLE INDICATOR LAMPS	SM RELAYS CONTROLLER A B	RELAY OPERATIONS AT CONTROLLER FRAME	SELECT MAGNET
24 (Optional)	(Same as 23)	SM 4 SM 5	(Same as 23)	24

STEP

33

ACTION

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VERIFICATION

N. All-trunks-busy Register and Overload Relief Action (DC Only)

15 With test receiver connected to -48V — Test for ground at fixed contact 7 of PT relay in each channel circuit, including spare, but excepting "broficon" channel, if provided.

With test receiver connected to -48V—
Test for ground at fixed contact 11 at TST
relay in each channel circuit, except spare
and "broficon," where latter is provided.

Ground detected.

Ground detected.