

TYPE N3 CARRIER TELEPHONE SYSTEM
GROUP RECEIVER UNITS
MEASUREMENT OF SLOPE, BULGE, CUBIC, AND QUARTIC DISTORTION

1. GENERAL

1.001 This addendum supplements Section 362-905-504, Issue 3.

1.002 This addendum is issued to correct the slope and bulge distortion requirements. The corrections are necessary because repeater slope settings provide approximately 2-dB steps in slope adjustment, and bulge equalizers are provided in 2-dB steps. This addendum does *not* affect Equipment Test Lists.

The following change applies to Test A of Part 3.

A. Measurement of Slope, Bulge, Cubic, and Quartic Distortion Using the DTS

- (a) Requirement 1 of Step 5—revised

Requirement 1: For initial lineup,

Slope: Value specified on the carrier layout card ± 1.0 dB

Bulge: 0 ± 1.0 dB

The following change applies to Test B of Part 3.

B. Measurement of Individual Carrier Output Using the CFVM

- (a) Requirement 1 of Step 7—revised

Requirement 1: For initial lineup,

Slope: Value specified on the carrier layout card ± 1.0 dB

Bulge: 0 ± 1.0 dB