# FORMAT IV

## OUTSIDE PLANT ACCEPTANCE TESTS – STATION CARRIER PAIRS

PROJECT: _____ Type of Proposed Carrier: _____ (Trunk – Subscriber)

LOCATION: From _____ (CO Name) to _____ (Sub.) Shield or Shield/Armor Continuity has been checked: _____

Aerial: _____ Buried: _____ Weather: _____ Temp.: _____ Date: _____ Sheet ____ of ____

CARRIER FREQUENCY INSERTION LOSS MEASUREMENTS (1)

From _____ to _____

| Freq. (kHz) | Send Level (dBm) | Receive Level(dBm) | Measured Loss(dB) | Estimated (2) Loss (dB) |
|---|---|---|---|---|
| 20 | | | | |
| 60 | | | | |
| 100 | | | | |
| 112 | | | | |
| 140 | | | | |

From _____ to _____

| Freq. (kHz) | Send Level (dBm) | Receive Level(dBm) | Measured Loss(dB) | Estimated (2) Loss (dB) |
|---|---|---|---|---|
| 20 | | | | |
| 60 | | | | |
| 100 | | | | |
| 112 | | | | |
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From _____ to _____

| Freq. (kHz) | Send Level (dBm) | Receive Level(dBm) | Measured Loss(dB) | Estimated (2) Loss (dB) |
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| Freq. (kHz) | Send Level (dBm) | Receive Level(dBm) | Measured Loss(dB) | Estimated (2) Loss (dB) |
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| 20 | | | | |
| 60 | | | | |
| 100 | | | | |
| 112 | | | | |
| 140 | | | | |

**Notes:**

(1) Refer to RUS TE&CM 925 on How to Make Measurements.

(2) From either Table 7 or 8 in Paragraph (g)(4)(iii)(A) of Section 1755.403; correct loss for temperature.