

**PRACTICAL**

Section 3 – Answers

Complete the following.

**Unbalanced line**

1. Test the continuity of the inner core of the coax. Should be short circuit  $0\Omega$ .
2. Test the continuity of the outer core of the coax. Should be short circuit  $0\Omega$ .
3. Test the continuity of the inner core to the outer core of the coax. Should be open circuit  $\infty\Omega$ .

**Balanced line**

1. Test the continuity of one side of the feeder. Should be short circuit  $0\Omega$ .
2. Test the continuity of the other side of the feeder. Should be short circuit  $0\Omega$ .
3. Test the continuity between the feeders. Should be open circuit  $\infty\Omega$ .