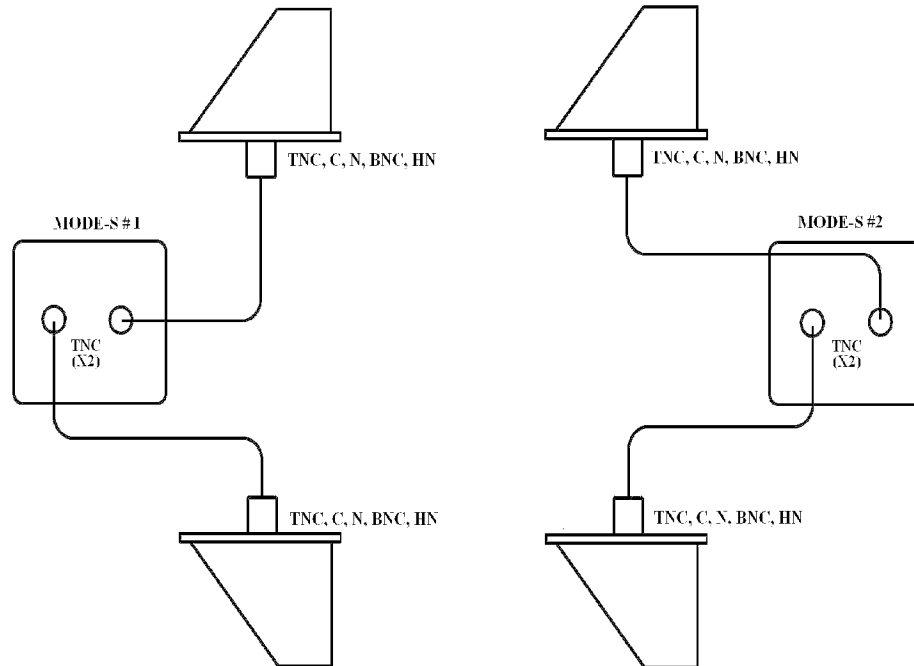


# RCZ-852 MODE-S RF CABLE WORKSHEET

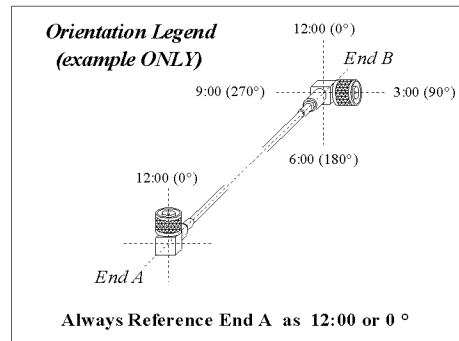


**Cable (Test) Requirements :**

Insertion Loss : 1 to 3 dB @ 1.03 GHz for each ant. cable.  
 VSWR : 1.5:1 max @ 1.03 GHz for each ant. cable.  
 Time delay : 40 nS max delay difference between upr & lwr ant cables @ 1.03 GHz.  
 Note : Can be strapped for delay difference if > 50 nS.

**Connector Orientation**

(Assemblies ≤ 20 ft with (2) 90° Connectors)  
 Configuration Depicted : End B is 3:00 or 90° from end A.



**MODE-S # 1 ANT. INFO:**

MODE-S #1 UPR ANT. CABLE LENGTH : \_\_\_\_\_  
 CONN. ANGLE & TYPE @ UPR ANT. : \_\_\_\_\_  
 MODE-S #1 LWR ANT. CABLE LENGTH : \_\_\_\_\_  
 CONN. ANGLE & TYPE @ LWR ANT. : \_\_\_\_\_  
 CONN. ANGLE @ LRU : \_\_\_\_\_  
 CONNECTOR ORIENTATION: \_\_\_\_\_

**MODE-S # 2 ANT. INFO:**

MODE-S #2 UPR ANT. CABLE LENGTH : \_\_\_\_\_  
 CONN. ANGLE & TYPE @ UPR ANT. : \_\_\_\_\_  
 MODE-S #2 LWR ANT. CABLE LENGTH : \_\_\_\_\_  
 CONN. ANGLE & TYPE @ LWR ANT. : \_\_\_\_\_  
 CONN. ANGLE @ LRU : \_\_\_\_\_  
 CONNECTOR ORIENTATION: \_\_\_\_\_

**LABELING:** Standard Labeling is P/N, S/N & connection Info.

**CUSTOMER INFORMATION:**

CUSTOMER : \_\_\_\_\_  
 CONTACT : \_\_\_\_\_  
 PH # : \_\_\_\_\_  
 DATE : \_\_\_\_\_  
 NEED CABLES BY : \_\_\_\_\_  
 NEED QUOTE BY : \_\_\_\_\_