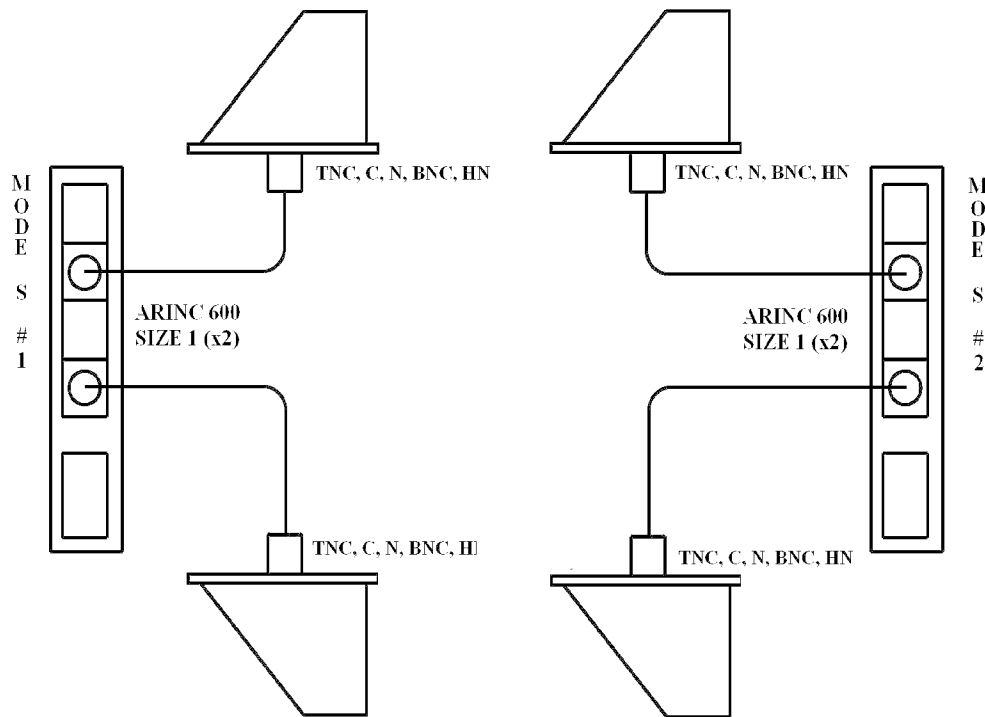


# TRA-67A MODE-S RF CABLE WORKSHEET



## 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 : 50 nS max delay difference between upr & lwr ant cables @ 1.03 GHz.  
 Note : Can be strapped for delay difference if > 50 nS.

## 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 (TNC) @ LRU : \_\_\_\_\_

\*(If using ARINC 600 Size 1 to TNC (F) adapter P/N 1900xx)

## 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 (TNC) @ LRU : \_\_\_\_\_

\*(If using ARINC 600 Size 1 to TNC (F) adapter P/N 1900xx)

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

## CUSTOMER INFORMATION:

CUSTOMER : \_\_\_\_\_

CONTACT : \_\_\_\_\_

PH # : \_\_\_\_\_

DATE : \_\_\_\_\_

NEED CABLES BY : \_\_\_\_\_

NEED QUOTE BY : \_\_\_\_\_