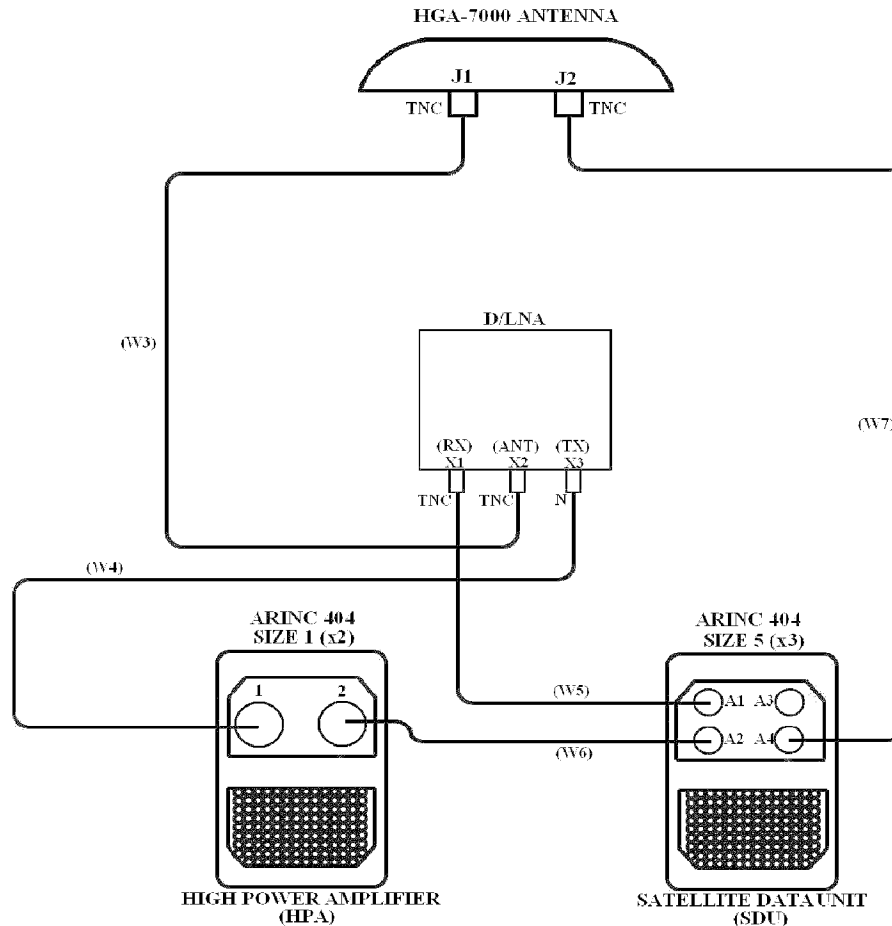


AERO-HSD+ RF CABLE WORKSHEET

With HGA-7000 Antenna Sub-System



CABLE ASSEMBLY INFO:

W3 - LENGTH: _____

CONN ANGLE: @ D/LNA _____ @ANT _____

CONNECTOR ORIENTATION (if any): _____

W4 - LENGTH: _____

CONN ANGLE: @ D/LNA. _____

W5 - LENGTH: _____

CONN ANGLE: @ D/LNA. _____

W6 - LENGTH: _____

W7 - LENGTH: _____

CONN ANGLE: @ ANT. _____

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

Cable (Test) Requirements :

- Insertion Loss:
 W3 - 0.3 dB max @ 1.6 GHz.
 W4 - 1.8 dB max @ 1.6 GHz (Includes W3)
 W5 - 15 dB max @ 1.6 GHz.
 W6 - 12 dB max @ 1.6 GHz.
 W7 - 17 dB max @ 1.6 GHz.
 VSWR: 1.5:1 Max for each cable assembly.

CUSTOMER INFORMATION:

CUSTOMER : _____

CONTACT : _____

PH # : _____

DATE : _____

NEED CABLES BY : _____

NEED QUOTE BY : _____

Connector Orientation

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

