

Statement of Work (SOW)

For new **MK39 A5 CIRCUIT CARD GYROCOMPASS**

1. Background and Current Observed Issues

Requesting to purchase 02 new A5 MK39 Gyrocompass Circuit Cards, component failed due to age and parts are not readily available in CG parts inventory. Circuit card must be ordered from the supplier.

MK39 Circuit Card information:

1. QUAD SERIAL INTERFACE, NIIN: 014624429; P/N 1981171; QTY 02

2. REFERENCES

INERTIAL NAVIGATION SYSTEM (INS), MK39 MOD 3A-OPERATION MANUAL, TECH PUB 3497_427_A; MK39 MOD 3A-OPERATION & SERVICE MANUAL, TECH PUB 3497_427_C.

3. REQUIREMENTS

Vendor will provide 02 new quad serial interface circuit card for the MK39 gyro compass.

4. PERIOD OF PERFORMANCE

The period of the performance will be from approval of PR and unknown time frame for parts manufacturing. Circuit card has a 92 week lead time once order is placed.

5. PLACE OF PERFORMANCE

The primary place of performance shall be at Northrop Grumman located at below address:

NORTHROP GRUMMAN CORPORATION

1070 Seminole Trail

Charlottesville, VA 22901

POC: Dawson Allen (434) 974-2208

Email: Dawson.Allen@ngc.com