# SPACE TEST PROGRAM FLIGHT REQUEST EXECUTIVE SUMMARY

**DATE** *(YYYYMMDD)*

**1. EXPERIMENT TITLE**

**2. SHORT TITLE/ACRONYM**

**3. EXPERIMENT NUMBER**

**4. OBJECTIVE**

**5. DESCRIPTION** *(Include web site if applicable)*

**6. RELEVANCE TO SPECIFIC DOD REQUIREMENTS** *(Include list of key relevant source documents)*

## 7. REQUIREMENTS SUMMARY

**a. EXPERIMENT**
- ☐ INSTRUMENT
- ☐ COMPLETE SPACECRAFT

**b. REQUESTED STP SERVICES**
- ☐ LAUNCH SERVICES/INTEGRATION
- ☐ SPACECRAFT ACQUISITION
- ☐ OPERATIONS/DATA DISTRIBUTION
- ☐ PIGGYBACK FLIGHT
- ☐ OTHER *(Sounding Rocket, Balloon, Micro-G Flight, etc.) (Specify):*

**c. REPETITIVE OR INCREMENTAL**
☐ YES ☐ NO
*(If Yes, number)*:

**d. FLIGHT DURATION REQUIRED** *(Months)*

**e. FLIGHT MODE** *(1 = Preferred, 2 = Acceptable, UA = Unacceptable)*
☐ FREEFLYER ☐ SHUTTLE ☐ ISS ☐ OTHER

**f. POWER** *(W)*
STAND-BY: | NOMINAL: | MAXIMUM:

**g. DIMENSIONS** *(cm)*
X X

**h. MASS** *(kg)*

**i. VOLUME** *(cc)*

**j. HARDWARE FLIGHT READY DATE** *(MMM-YYYY)*

**k. STABILIZATION TYPE**

**l. ORBIT REQUIREMENTS** *(km)*
APOGEE + -
PERIGEE + -

**m. INCLINATION** *(degrees)*
+ -

**n. OTHER REQUIREMENTS**

## 8. PROGRAM SUMMARY

**a. EXPERIMENT FUNDING** *($Millions Needed / $Millions Secured)*

| SOURCE | PRIOR FY FUNDS | CURRENT FY FUNDS | FUTURE FY FUNDS | TOTAL COST |
|---|---|---|---|---|
| | / | / | / | 0.00 / 0.00 |
| | / | / | / | 0.00 / 0.00 |
| | / | / | / | 0.00 / 0.00 |
| | / | / | / | 0.00 / 0.00 |
| | / | / | / | 0.00 / 0.00 |

**b. DESIGN/FABRICATION STATUS**

**c. CONTRACTOR**

## 9. SERVICE/AGENCY APPROVAL

**a. APPROVING OFFICIAL** *(Last Name, First, Middle Initial)*

**b. OFFICE SYMBOL**

**c. POSITION**

**d. MAILING ADDRESS** *(Street, Apartment/Suite No., City, State, ZIP Code)*

**e. TELEPHONE NUMBER(S)** *(Include Area Code)*
COMMERCIAL | DSN

**f. SIGNATURE**

**g. EMAIL**

**h. PRINCIPAL INVESTIGATOR** *(Last Name, First, Middle Initial)*

**i. OFFICE SYMBOL**

**j. POSITION**

**k. MAILING ADDRESS** *(Street, Apartment/Suite No., City, State, ZIP Code)*

**l. TELEPHONE NUMBER(S)** *(Include Area Code)*
COMMERCIAL | DSN

**m. SIGNATURE**

**n. EMAIL**