THAAD UOES OPTION EXECUTION ACTIVITIES

3Q FY 98			4Q FY 98			1Q FY 99		
APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC

FT-08

FT-09

FT-10

Option Turn On

IPR #1

IPR #2

Subassembly Review

- **Option Turn On**
  - Follows Contract Preparation Period

- **In Progress Review # 1**
  - Builds On Detailed Planning With Subcontractors; Ground Test, Flight Test Results
  - Allows Approval Of Initial Long Lead Components (IMU, Seeker, Booster, DACS)

- **In Progress Review #2**
  - Builds On Continued Ground Testing, Flight Test Results
  - Allows Approval Of Additional Long Lead Components (IAP, Batteries, Kill Vehicle, Telemetry, And Cables)

- **Subassembly Review**
  - Follows Flight Test, If Necessary
  - Provides Contractor With Approval For Kill Vehicle Subassembly And Fabrication

Block Upgrade Ground Testing

Cable Testing

EMI / EMC Testing

Kill Vehicle Vibration Testing

Component Verification

Validation Integration / Assembly Procedures

HWIL Seeker Testing

Acronyms

UOES - User Operational Evaluation System
EMI - Electromagnetic Interference
EMC - Electromagnetic Compatability
HWIL - Hardware-In-The-Loop
IAP - Integrated Avionics Package
IMU - Inertial Measurement Unit
DACS - Divert And Attitude Control System

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