

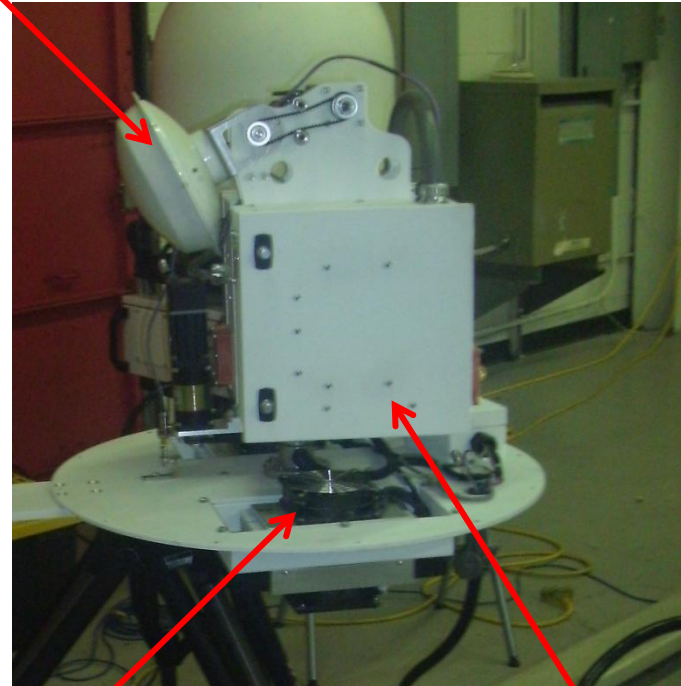
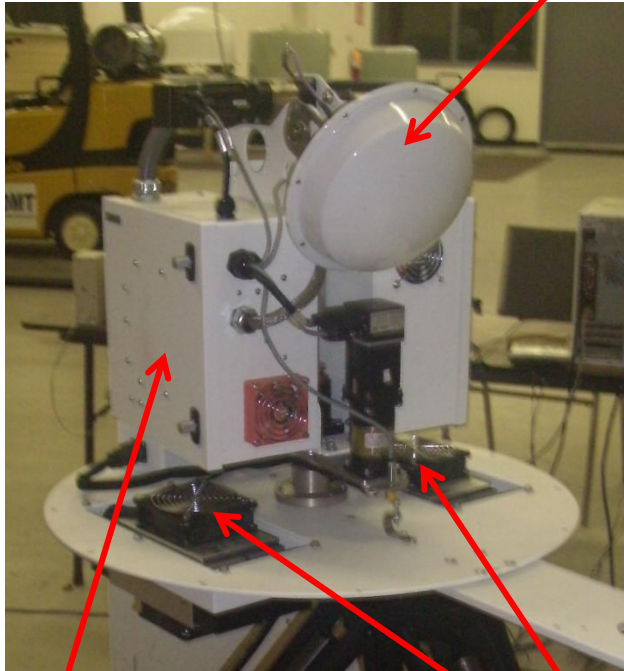
UCM

RADAR UNIT



**AIMS FAST SCAN RADAR SYSTEM (AIMSFS-05X)**

**ANTENNA**



**CPU BOX**

**PELTIER COOLING UNITS**

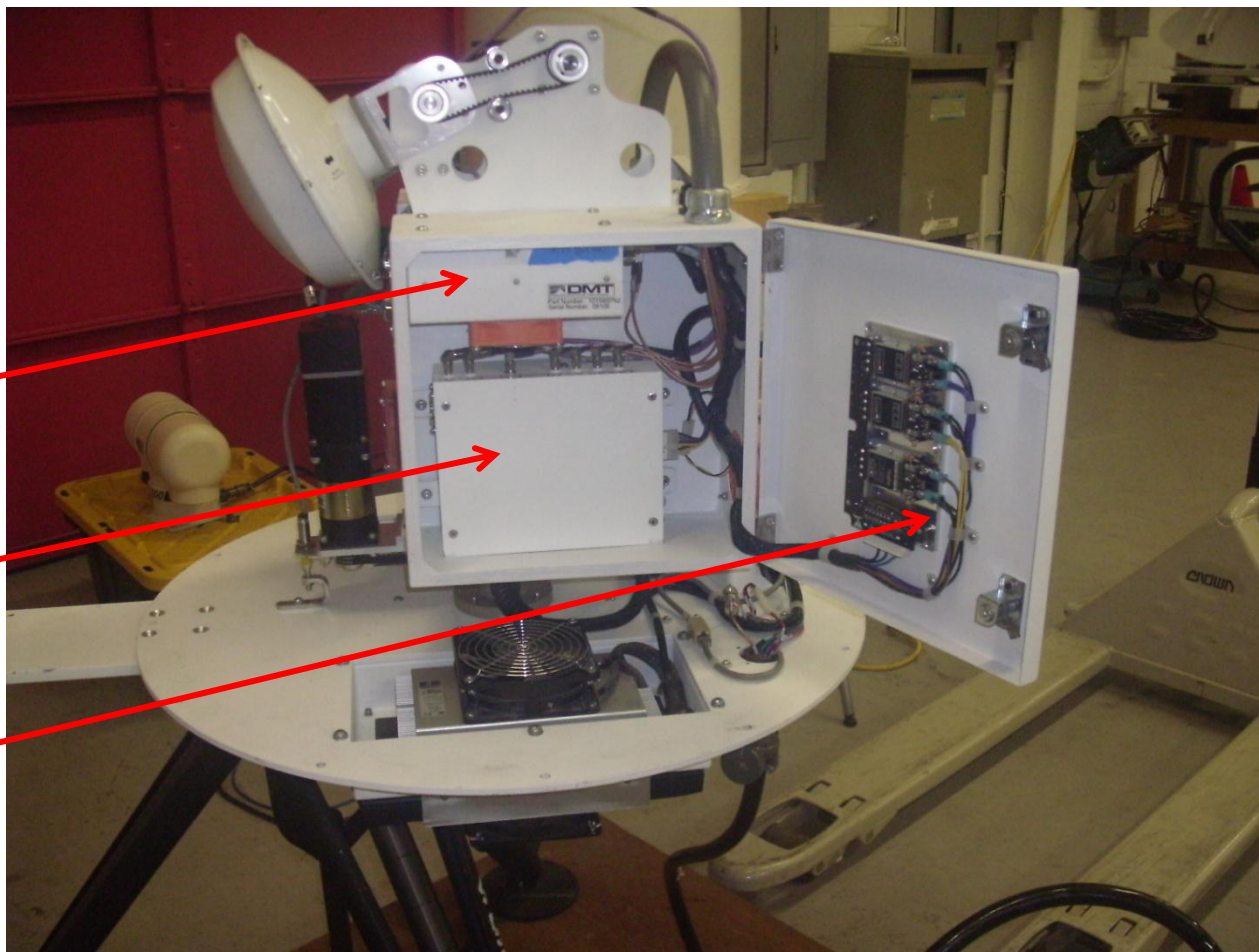
**RF BOX**

**INSIDE RADAR RADOME**

**RF FRONT  
END**

**RF BACK  
END**

**POWER  
SUPPLY**



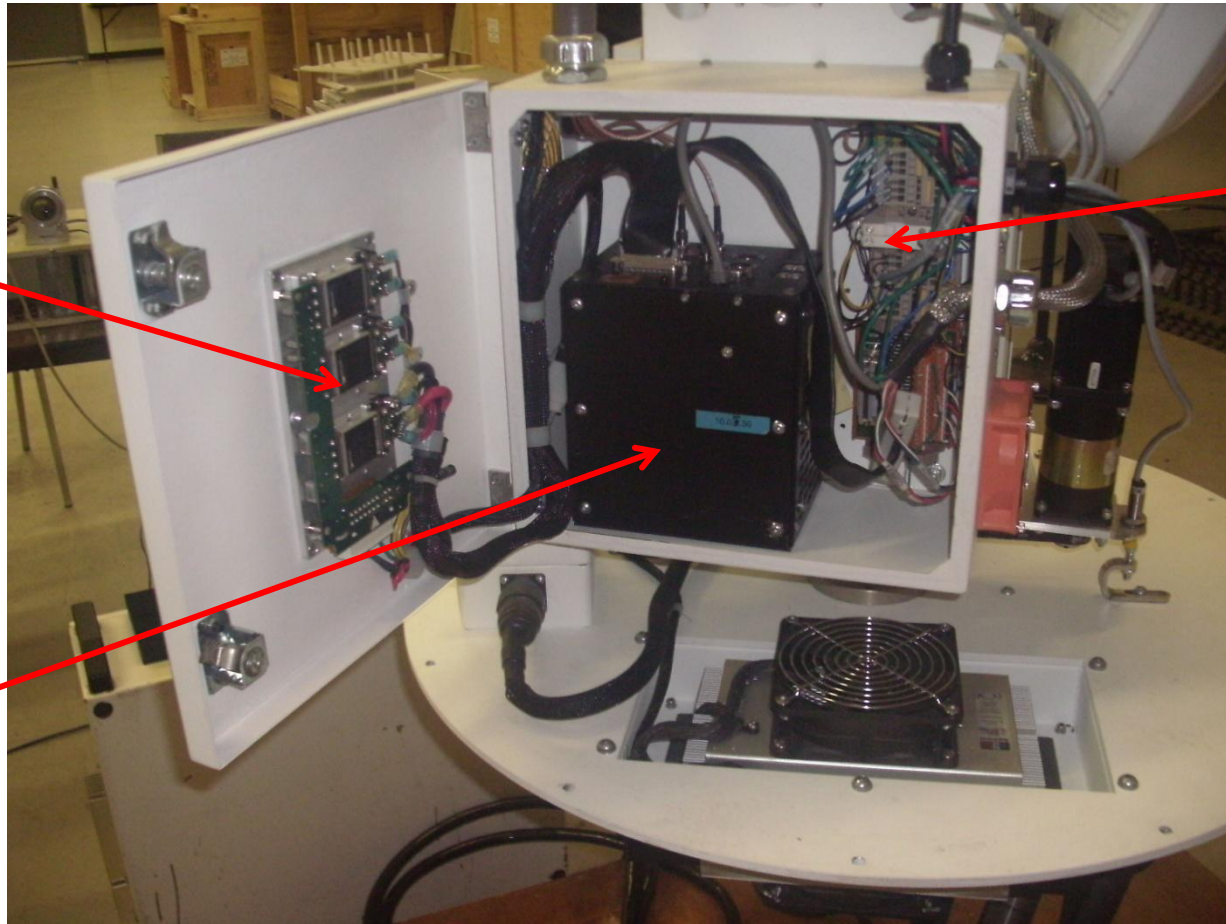
**INSIDE RF BOX**



**POWER  
SUPPLY**

**CPU  
STACK**

**HOME  
POSITION  
SENSORS**



**INSIDE CPU BOX**

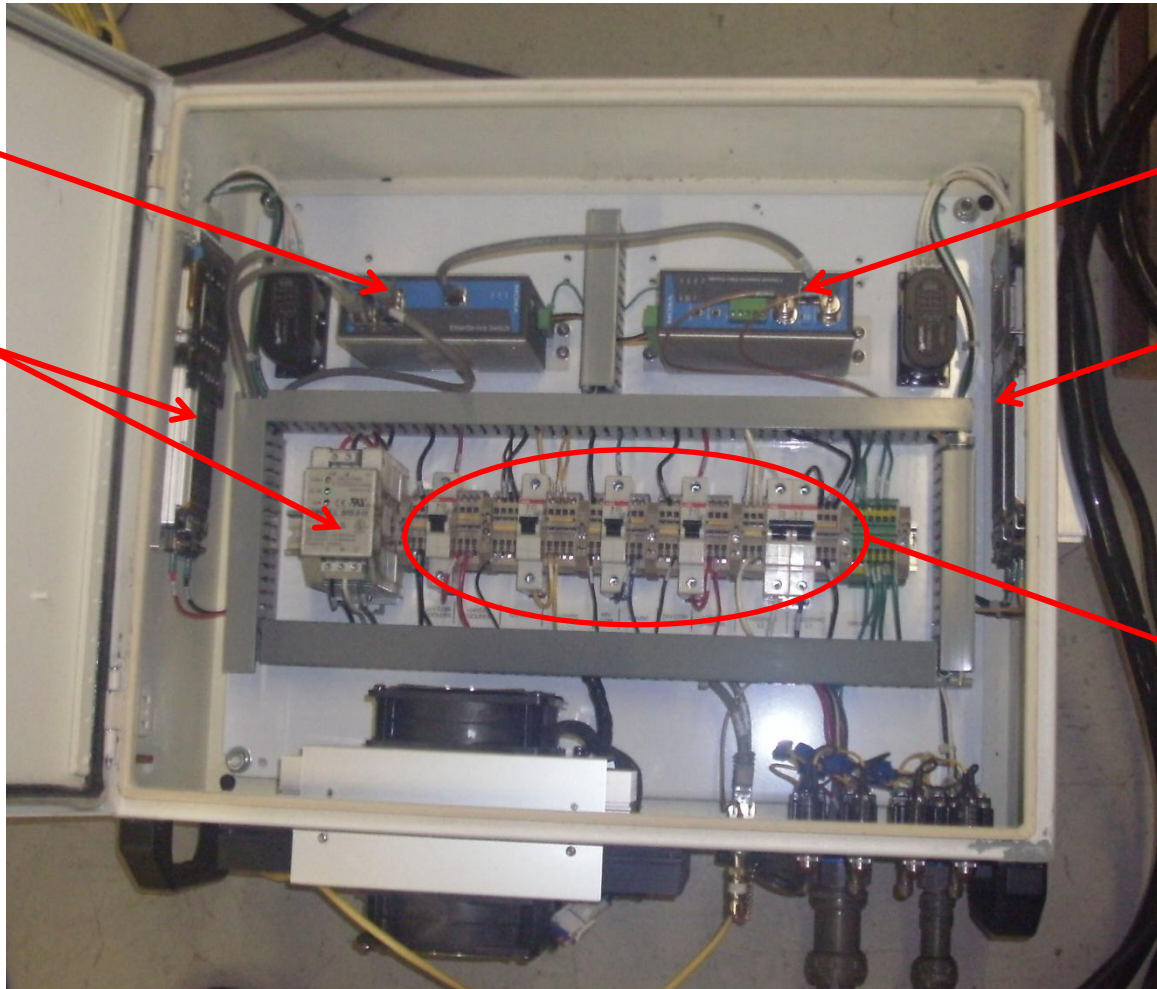
**NETWORK  
SWITCH**

**POWER  
SUPPLY**

**VIDEO  
CODEC**

**POWER  
SUPPLY**

**CIRCUIT  
BREAKERS**



**INSIDE UCM**