Unmanned Experiments

* **Free Agents**
  + **Telemetry Report** (ST)
  + **Sounding Rocket Payload –** special Kerbin-only experiment that gives early science(ST)
  + **Temperature Scan** (ST)
  + **Pressure Scan** (ST)
  + **Ionization and Electrostatic Analysis** (ST)
  + **Micrometeoroid Impact Data** (ST)
  + **Radio Plasma Wave Science** (LT)
  + **Early Communications Testing** (LT)
  + **Orbital Mass Spectrometry** (MT)
  + **Gamma Ray Spectrometer**
  + **Microwave Spectrometry**
  + **X-Ray Imagery**
  + **Photometer** (ST)
* **Magnetometers**
  + **Magnetic Field Detection** (ST)
  + **Magnetic Flux Analysis** (MT)
  + **Magnetic Field Mapping** (LT)
  + **Long-Term Magnetic Field Analysis** (ULT)
* **Radiation Detectors**
  + **Geiger Counter** (ST)
  + **Charged Particles Scan** (MT)
  + **Trapped Radiation Analysis** (LT)
* **Imaging Experiments (Think Coatl Cameras)** 
  + **Infrared Spec**
  + **Ultraviolet Spec**
  + **Visible**
    - Just adds a slot for camera experiments
* **Gravity** 
  + **Gravity Scan** (MT)
  + **Geodesic Experiments** (LT)
  + **Orbital Perturbation Experiments** (ULT)
* **Signals Intelligence**
  + **ELINT** (LT)
  + **SIGINT** (ULT)
* **Solar Wind Studies (maybe should both be applied at once…)**
  + **Solar Wind Analysis** (MT)
  + **Interstellar Radiation Data** (ULT)
* **Solar Observations**
  + **Orbital Solar Observation** (MT)
  + **Skylab Solar Telescope** (LT)
* **Ground Studies**
  + **Surface Material Exposure** (ST)
  + **Core Drill** (ST)
  + **Hydrometer** (MT)
  + **Seismic Event Analysis** (LT)
* **Atmospheric**
  + **Atmospheric Sampling** (ST)
  + **Atmospheric Analysis** (MT)
  + **Long-Term Weather Survey** (ULT) (Needs thermometer and barometer)
* **Weather**
  + **TIROS (ST)**
  + **NIMBUS (LT)**
  + **GOES (ULT)**
  + **LANDSAT (ULT)**
  + **WAMUU (LT)**
  + **ESIDISI (LT)**
  + **KARS (MT)**
* **Surveillance**
  + **Orbital Reconnaissance (COMBAT/BATTLE/FIGHT/WARS)**
  + **Orbital Mapping (COMBAT/BATTLE/FIGHT/WARS)**
  + **Orbital Surveillance** **(COMBAT/BATTLE/FIGHT/WARS)**
  + **Interplanetary Imaging (CORONA)**
* **Telescopes**
  + **Visual Telescope (HUBBLE)**
  + **IR Telescope (WEBB)**
  + **X-Ray Telescope (CHANDRA)**
  + **UV Telescope (IUE)**
  + **Exoplanets (KEPLER)**