

DRB/NASA panel will make the final selections. In case of disagreement, the issues in question will be resolved by the Chief Scientist, DRB, and the Associate Administrator for Space Science and Applications, NASA, or their delegated representatives. In general, responsibility for seeing that the supporting experiments are fabricated, tested, and followed through to countdown will rest with the national agency sponsoring the experiment.

4. DRB will have specific responsibility for the following:

(a) Designing, constructing, and testing the several spacecraft, their subsystems, and the topside sounders, except as noted in paragraph 5(d) and 5(e), and integrating supporting experiments into the spacecraft. The spacecraft will be designed to be compatible with the Delta vehicle.

(b) Providing payloads for such sounding rocket tests of spacecraft components, sounders, new experiments, and agreed correlated rocket experiments as are recommended by the Joint Working Group and are approved by DRB and NASA.

(c) Controlling the satellites in accord with schedules approved by the Joint Working Group.

(d) Operating at least one telemetry station in Canada capable of supplying information on spacecraft operation.

5. NASA will have specific responsibility for the following:

(a) Providing four launch vehicles with at least the capability of the Delta, payload support hardware and separation mechanisms, and integration of payloads and launch vehicles.

(b) Launching the spacecraft into the agreed orbits.

(c) Providing and launching up to five sounding rockets no larger than the Javelin/Journeyman class for such tests of spacecraft components, sounders, new experiments, and agreed correlated experiments as are recommended by the Joint Working Group and are approved by DRB and NASA.

(d) Providing spacecraft power, command, and telemetry subsystems which DRB and NASA agree cannot feasibly be manufactured in or procured by Canada.

(e) Establishing specifications and providing facilities for final spacecraft environmental and flight acceptance tests.

(f) Providing tracking and data acquisition which can be accomplished by existing NASA facilities.

6. Data processing and reduction will be a joint responsibility of the agencies participating in the program and will be shared among them by mutual agreement.

7. DRB and NASA intend that processed data be distributed expeditiously among the participating investigators, who will define their current areas of interest, meet regularly to keep each other informed of their progress and problems, make recommendations for the conduct of the program, and publish results. DRB and NASA may invite other interested parties to their meetings