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9.0 CONCLUSION (Continued)

Analysis of this question on the plausibility of an outer space arms control regime conducive to a Paxsat System Concept concluded the requirement for three necessary conditions:

- (a) A multilateral arms control agreement
- (b) A multilateral administrative and verification organization
- (c) A recognized requirement for multilateral technical means of verification

The first requirement requires a treaty for the verification role of a Paxsat System Concept to be sanctioned. Operation of the Paxsat system outside a treaty context was concluded to be politically unacceptable as the treaty signatories would not be legally bound to the findings of a third party. The political context considered most appropriate for the Paxsat System Concept was an element of a treaty negotiated primarily between the Superpowers but extended to the multilateral participation to avoid potential space weapon proliferation. This study concluded that the inherent vulnerability of space weapon systems and the extensive use of space for commercial and national purposes may make a multilateral treaty more attractive than might otherwise be the case.

A multilateral administration and verification organization was concluded to be a necessary condition as the requirement for a political decision making process is compulsory in the multilateral operation of the verification system. The administration forum would act as a political control mechanism which could protect the bilateral imperatives of the two Superpowers. Additionally, considering the sensitivity of violations, the administration organization could be constructed where the existing bilateral practices of the Superpowers would not be prejudiced.

The study concludes as a third necessary condition the recognized requirement for a multilateral technical means of verification. It postulated that all members of the treaty would contribute data from their National