Limited Test Ban Treaty (1963): Prohibits nuclear explosions in space. Outer Space Treaty (1967): Prohibits space-based nuclear weapons and other weapons of mass destruction. Anti-Ballistic Missile Treaty Prohibits development and testing of (1972): space-based ABM systems by the two superpowers. SALT I (1972): Prohibits interference with armscontrol verification satellites of the two superpowers.* Liability Convention (1972): Governs national liability for damage caused by their spacecraft. Registration Convention (1975): Requires nations to notify the UN of spacecraft they launch. **Environmental Modification** Prohibits deliberate hostile manipula-Convention (1977): tion of natural processes from outer space. **SALT II** (1979): Prohibits space-based deployment of weapons of nuclear weapons or other weapons of mass destruction, and the interference with verification satellites.

Table 13

Brief Review of Relevant Treaties

* This bilateral prohibition has been reinforced between the two superpowers by several subsequent arms control agreements. It has been extended to include the satellites of some other countries by the Conventional Forces in Europe (CFE) Treaty of November 1990. The CFE Treaty also includes within the scope of this prohibition, interference with "multinational technical means".

Conventional Surveillance:	D	
Factory Inspection:	T, D	
Launch-Site Inspection:	T, D	
On-Orbit Inspection:	D	
On-Board Monitoring:	D	

T = Testing; D = Deployment

Table 14

Relevant Verification Techniques