

Appendix D

Patents Resulting from Activities Supported by the National Science Foundation

The Foundation, since its last annual report, has received notification of the issuance of the following two patents by the U.S. Patent Office covering inventions arising out of Foundation-supported activities on each of which the U.S. Government has received a nonexclusive, ir-

revocable, nontransferable, royalty-free, worldwide license:

Patents No. 3,530,373, entitled "Methods and Apparatus for Pulsed Nuclear Magnetic Resonance of Solids" and No. 3,530,374, entitled "Pulsed Nuclear Magnetic Resonance of Solids," were issued on September 22, 1970, on inventions made by John S. Waugh in the course of research supported by a grant to the Massachusetts Institute of Technology. The inventions relate to a method and the apparatus for investigating solid substances through the adaptation of coherent radio frequency modulators.