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BIOLOGICAL EFFECTS AND MEDICAL APPLICATIONS

Chairman: Arye Rosen—David Sarnoff Research Center

Session Abstract: This year, the session has attracted papers from six foreign countries. These papers can be divided into two main topics:

1. Microwave radiometry as a tool for non-invasive measurement of tissue temperature; and
2. Microwave hyperthermia therapy.

In the first category, the emphasis is on improved radiometric data acquisition. In the latter, the theme is theoretical and experimental automation and optimization of data acquisition and therapeutic modalities.

10:30 a.m.—12:00 noon, May 25, 1988
Jacob Javits Convention Center, Hall 1E
Room 4