

# Abstracts

## A Self-Balancing Microwave Radiometer for Non-Invasively Measuring the Temperature of Subcutaneous Tissues During Localized Hyperthermia Treatments of Cancer

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*F. Sterzer, R. Paglione, F. Wozniak, J. Mendecki, E. Friedenthal and C. Botstein. "A Self-Balancing Microwave Radiometer for Non-Invasively Measuring the Temperature of Subcutaneous Tissues During Localized Hyperthermia Treatments of Cancer." 1982 MTT-S International Microwave Symposium Digest 82.1 (1982 [MWSYM]): 438-440.*

The use of a self-balanced microwave radiometer in localized rf and microwave hyperthermia treatments of cancer is described. Initial clinical observations are presented.

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