

Abstracts

Modeling of planar annular applicators for microwave thermotherapy

J. Carlier, V. Thomy, J.-C. Camart, L. Dubois and J. Pribetich. "Modeling of planar annular applicators for microwave thermotherapy." 2002 MTT-S International Microwave Symposium Digest 02.3 (2002 Vol. III [MWSYM]): 1771-1774 vol.3.

In order to improve the external applicators used for microwave thermotherapy controlled by microwave radiometry in medical applications, we propose specific annular planar applicators developed for the heating. The final goal of this study is the realization of a honeycomb network for the treatment of larger areas and greater volumes.

[Return to main document.](#)