

## Errata

In the article titled "Microwave Thawing of Cylinders," by B. J. Pangrle, K. G. Ayappa, H. T. Davis, E. A. Davis, and J. Gordon (December 1991, Vol. 37, p. 1789), old illustrations of Figures 3–8 were inadvertently published. The following are the revised figures that coordinate with the published text of the article.

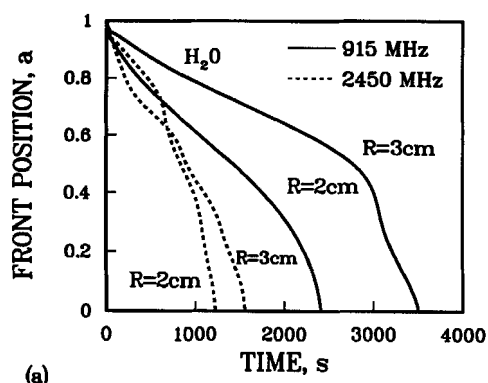


Figure 3a. Variation in front position with respect to time for pure ice/water cylinders:  $f = 915$  MHz and 2,450 MHz and  $P_o = 1.86 \times 10^4 \text{ W} \cdot \text{m}^{-2}$ .

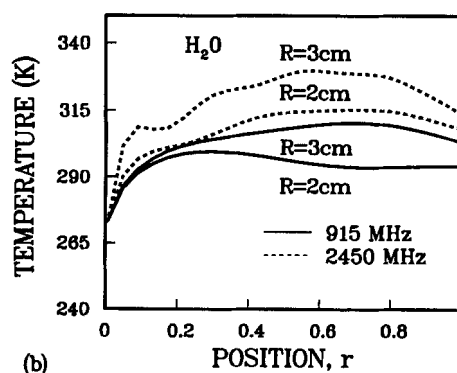


Figure 3b. Final temperature and dimensionless power vs. dimensionless position:  $R = 2.0$  and  $3.0$  cm.

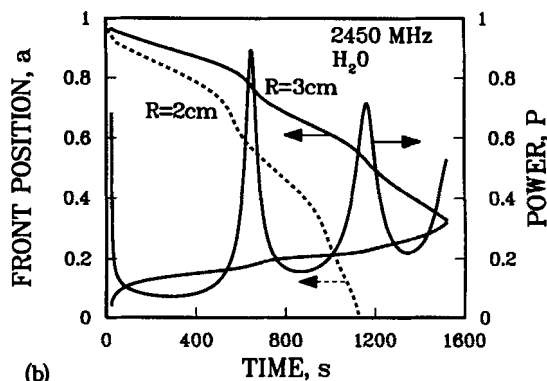
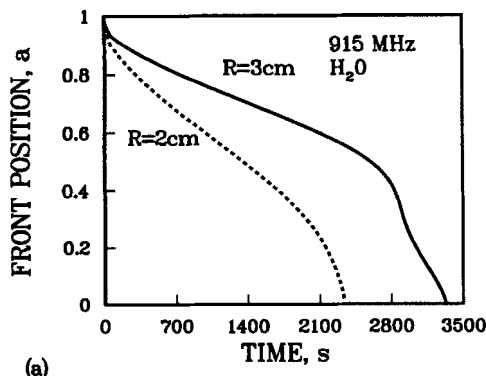


Figure 4. Variation in front position and dimensionless power deposition with respect to time at  $P_o = 1.86 \times 10^4 \text{ W} \cdot \text{m}^{-2}$ : 4a.  $f = 915$  MHz; 4b. 2,450 MHz.

The power peaks due to resonance effects correspond to periods of rapid thawing.

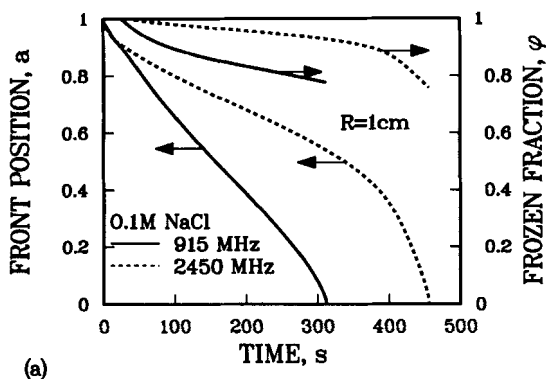


Figure 5a. Variation in front position and frozen fraction with respect to time for  $f = 915$  MHz and 2,450 MHz.

The radius is  $1.0$  cm and incident power  $1.86 \times 10^4 \text{ W} \cdot \text{m}^{-2}$ .

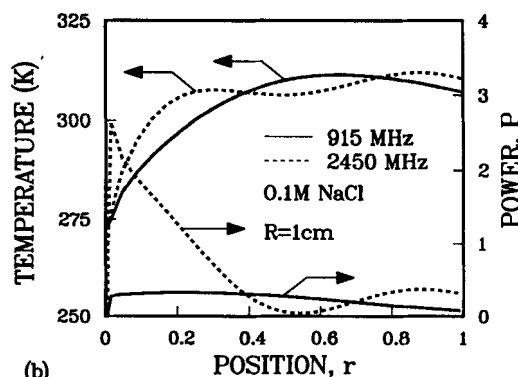


Figure 5b. Final temperature and dimensionless power vs. dimensionless position for  $R = 1.0$  cm.

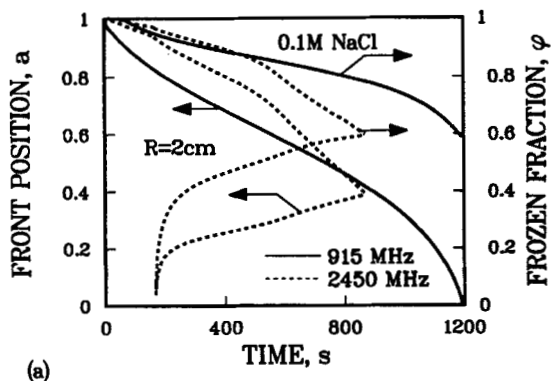


Figure 6a. Variation in front position and frozen fraction with respect to time for  $f = 915$  MHz and 2,450 MHz.

The radius is 2.0 cm and incident power  $1.86 \times 10^4 \text{ W} \cdot \text{m}^{-2}$ .

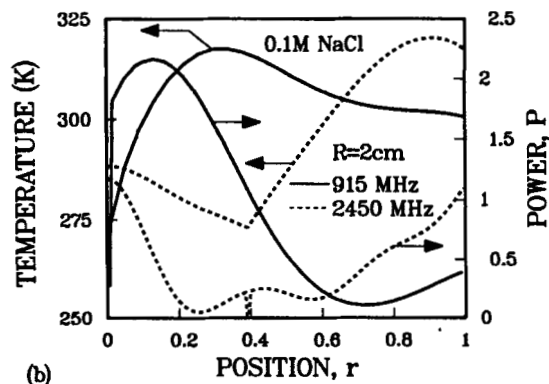


Figure 6b. Final temperature and dimensionless power vs. dimensionless position for  $R = 2.0$  cm.

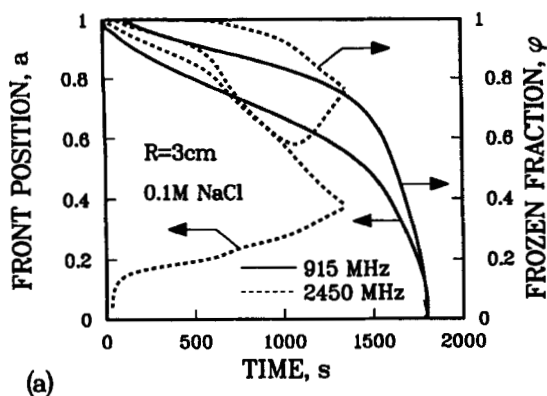


Figure 7a. Variation in front position and frozen fraction with respect to time for  $f = 915$  MHz and 2,450 MHz.

The radius is 3.0 cm and incident power  $1.86 \times 10^4 \text{ W} \cdot \text{m}^{-2}$ .

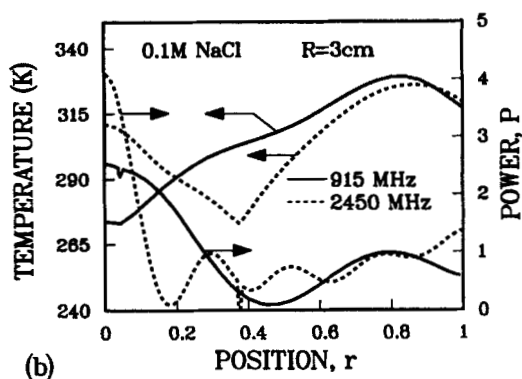


Figure 7b. Final temperature and dimensionless power vs. dimensionless position for  $R = 3.0$  cm.

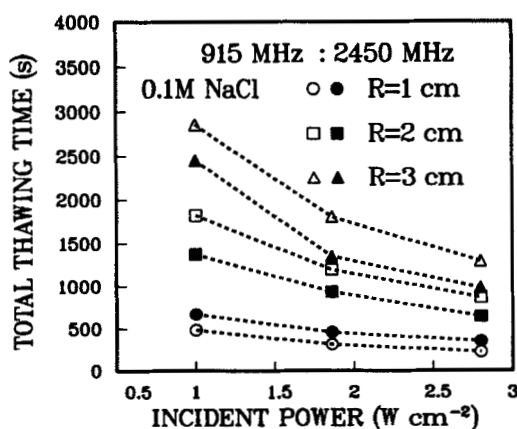


Figure 8. Total thawing time vs. incident power for the 0.1-M NaCl system.