



Resources

Books

The following book explains the electromagnetic wave theory of light and the complete electromagnetic spectrum, including the relative frequency of microwaves in comparison to other sources of radiation. It also includes a paragraph about Hertz and his verification of the theory of electromagnetic waves:

Hobson, Art. *Physics: Concepts and Connections*. Upper Saddle River: Pearson Education Inc., 2003.

Websites

The following website provides simple and interactive explanations of electromagnetic theory and describes how microwave ovens work:

Goldman, Martin. "Physics 2000." *University of Colorado*. Accessed 14 July 2011.
<http://www.colorado.edu/physics/2000/index.pl>