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Chapter 21 Magnetism Section 2 Electromagnetism ____ 4. All electromagnetic waves have the same wavelength. ____ 5. The frequencies of electromagnetic waves range from 1 to 100 hertz. ____ 6. The frequency of an electromagnetic wave is inversely related to its wavelength. ____ 7. Electromagnetic waves travel at the same speed in all media. Lesson 21.2: Critical Reading

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Along with the growth of RF and microwave technology applications, there is a mounting concern about the possible adverse effects over human health from electromagnetic radiation. Addressing this issue and putting it into perspective, this groundbreaking resource provides critical details on the latest advances in high frequency electromagnetic dosimetry. The book takes a scientific and rigorous engineering point of view, helping you achieve highly accurate exposure assessments.

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