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(Fifth Edition); Author ! Frederick Kremkau WHAT IS ULTRASOUND? Simply stated, ultrasound is sound whose frequency is above the range of human hearing. B PRINCIPLES OF ULTRASOUND - Home - DC Conferences - Ultrasonic waves are used to detect the presence of flaws or defects in the form of cracks, blowholes, porosity etc., in the internal structure of a material. Basically, ultrasonic waves are emitted from a transducer into an object and the returning waves ULTRASONICS INTRODUCTION - Home - Sri Venkateswara College ... -

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