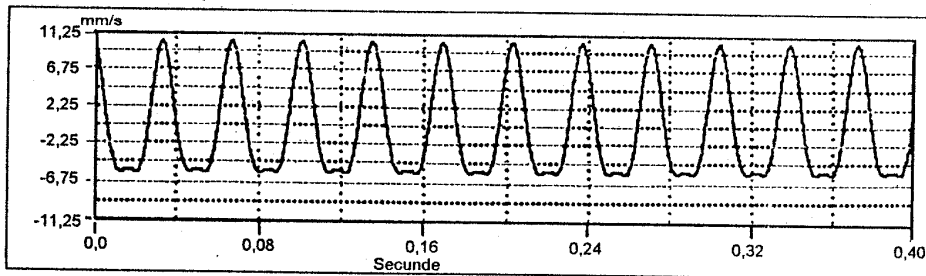
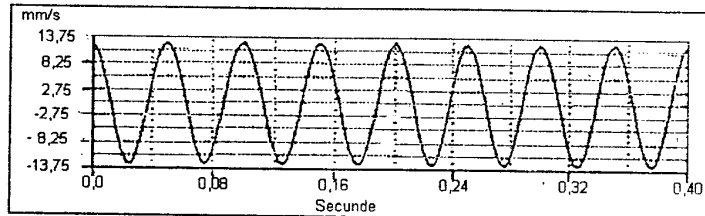


THE DETERMINATION BY DIAGNOSIS THE MAIN CAUSES OF CARS' VIBRATIONS

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Key words: vibration sources, the frequencies of the vibrations, the identification of the vibrations on imbalance.



The present paper focuses on the main characteristics of the vibrations sources and diagnosis technique. The study presents vibrations sources, acting functions and diagnosis technique, the causes and the identification of the vibrations on incorrect alignment, the identification of the resonance frequencies, vibrations on friction, vibrations with pulses, the causes and the identification of the vibrations on disequilibrium.

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