

Title: Half-bridge high frequency inverter

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In recent years, with remarkable advancements of power semiconductor devices and electronic control systems, much attention has been focused on the research and developments of high ...

This paper presents a method that improves the reliability of ...

Single phase half bridge inverter is used to provide continuous sinusoidal input current with nearly unity power factor at the source side with extremely low distortion. The proposed converter ...

HALF definition: one of two equal or approximately equal parts of a divisible whole, as an object, or unit of measure or time; a part of a whole equal or almost equal to the remainder. See ...

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