

## A Novel Compact Square Patch Antenna for Wireless LAN Applications

..., R Maheswar, E **Nandakumar**... - 2020 6th ..., 2020 - [ieeexplore.ieee.org](#)

Wireless Local Area Networks (WLANs) is one of the major backbones of accessing the internet in urban areas. WLAN uses the frequency in the unlicensed ISM band at 2.4 GHz. Nowadays this has increased traffic over the channel. Hence an alternative to this problem ...

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Wireless Local Area Network (WLAN) is the prominent technology used by many mobile devices. WLAN normally operates in ISM band of 2.4 GHz. ISM band is overcrowded due to the development and usage by different mobile devices for variety of applications. It is ...

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... India E. **Nanda Kumar** Department of EEE, **Sri Krishna College of Technology**, Coimbatore 641 042, Tamil Nadu, India Keywords PWM inverter · ASVM · IM speed · FLC · State transition matrix · Switching loss and harmonics ...

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