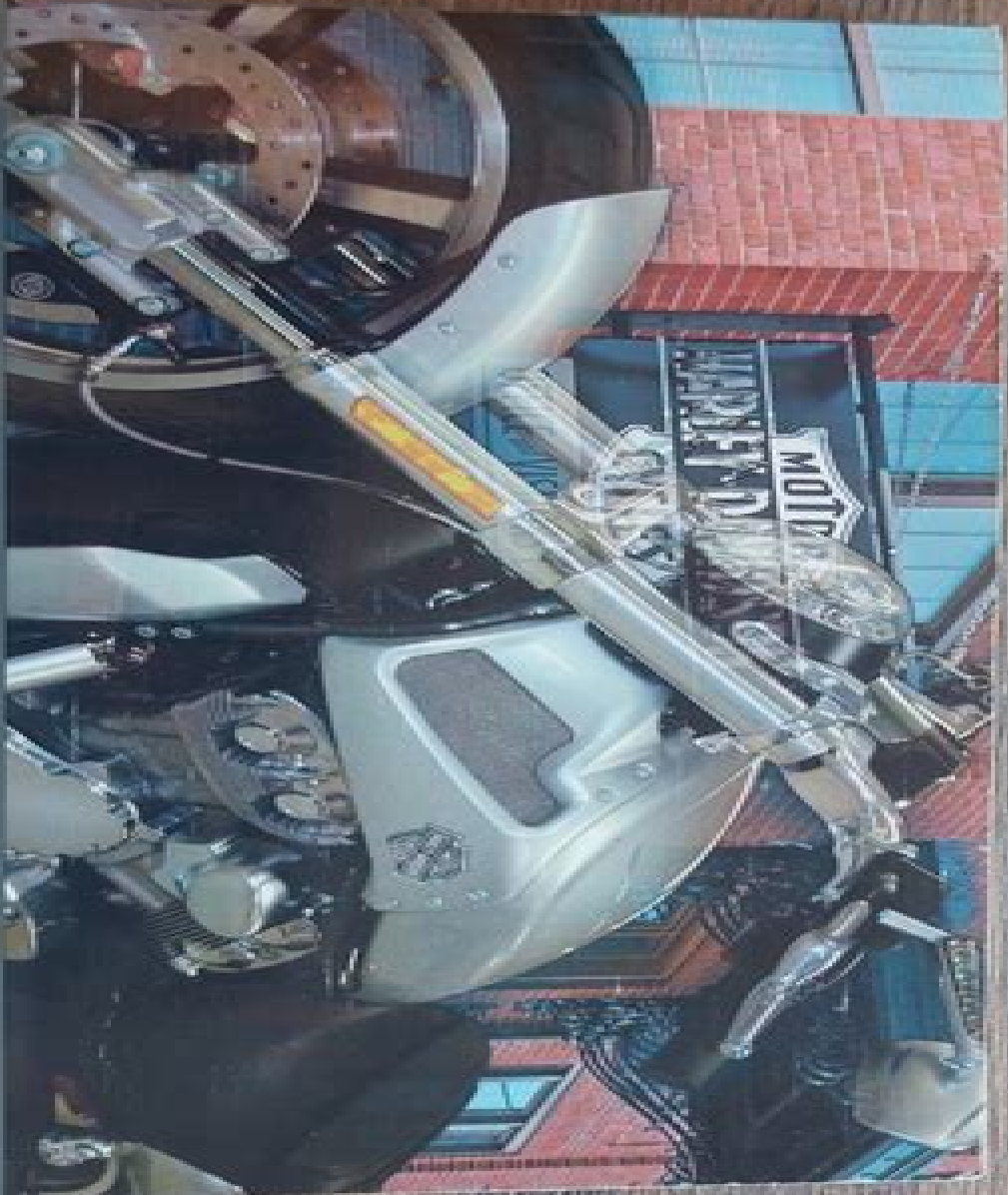




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doesn t have time to play around with groupies and biker chicks especially when he can t stop thinking about Evie the girl
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heart and disappeared Now he s back in her life bigger and badder than ever Zane is stunned by how beautiful and confident
Evie s become using her artistic talent to customize motorcycles He wants her so bad he d ride through fire to win her back
There s one problem Evie is dating his deadliest rival the leader of the Black Jacks and if Evie and Zane hook up there ll be
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sep 1 2021 in this paper a novel wideband hexagonal cavity backed slot antenna array waveguide siw is proposed first a single element low profile wideband linearly polarized cavity backed antenna using two slots is designed and analyzed the antenna bandwidth is increased by nrws which makes both hybrid modes of tm input impedance keywords

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jul 24 2023 the feed network of the antenna is composed of an air filled rectangular waveguide rwg to substrate integrated waveguide siw transition and a power division feed network finally the array element and the feed network are combined to form an 8 times 16 slot array the overall simulation design is carried out in hfss