

# Some remarks to the theorem of Wan for HQC mappings

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We give a new approach to the theorem of Wan which is related to the hyperbolic bi-Lipschicity of the  $K$ -quasiconformal,  $K \geq 1$ , hyperbolic harmonic self diffeomorphisms of the unit disk  $\mathbb{D}$ . Especially, we will present new results where the codomains of those mappings are simply connected domains.

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