

GENERALIZATION OF WOLFF'S IDEAL THEOREM ON $H_K^\infty(\mathbb{D})$

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Abstract. We consider an open question proposed in [2] when generalizing Wolff's Ideal Theorem on uniformly closed subalgebras of $H^\infty(\mathbb{D})$. In this paper, we are able to resolve the open question; in addition, we look at some cases where Wolff's Ideal Theorem holds without the additional condition of $F_0 \neq 0$.

Mathematics subject classification (2020): Primary 30H50; Secondary 46J20, 32A38.

Keywords and phrases: Corona theorem, Wolff's theorem, $H^\infty(\mathbb{D})$, ideals.

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