

**UNIQUE CONTINUATION
WITH WEAK TYPE LOWER ORDER TERMS:
THE VARIABLE COEFFICIENT CASE**

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Abstract _____

This paper deals with the unique continuation problems for variable coefficient elliptic differential equations of second order. We will prove that the unique continuation property holds when the variable coefficients of the leading term are Lipschitz continuous and the coefficients of the lower order terms have small weak type Lorentz norms. This will improve an earlier result of T. Wolff in this direction.

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