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# A quantitative Balian-Low theorem

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(Submitted on 1 May 2012)

We study functions generating Gabor Riesz bases on the integer lattice. The classical Balian-Low theorem restricts the simultaneous time and frequency localization of such functions. We obtain a quantitative estimate that extends both this result and other related theorems.

Comments: 11 pages

Subjects: Classical Analysis and ODEs (math.CA); Functional

Analysis (math.FA)

MSC classes: Primary 42C15, Secondary 42A38

Cite as: arXiv:1205.0163 [math.CA]

(or arXiv:1205.0163v1 [math.CA] for this version)

### Submission history

From: Jan-Fredrik Olsen [view email] [v1] Tue, 1 May 2012 14:12:05 GMT (13kb)

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