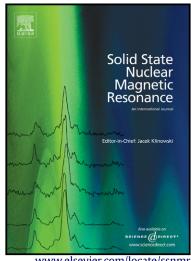
Author's Accepted Manuscript

Singularities in the Lineshape of a Second-Order Perturbed Quadrupolar Nucleus and their Use in Data Fitting

Timothy R. Field, Alex D. Bain



www.elsevier.com/locate/ssnmr

PII: S0926-2040(14)00037-X

DOI: http://dx.doi.org/10.1016/j.ssnmr.2014.05.003

YSNMR644 Reference:

To appear in: Solid State Nuclear Magnetic Resonance

Received date: 24 February 2014 Revised date: 22 May 2014

Cite this article as: Timothy R. Field, Alex D. Bain, Singularities in the Lineshape of a Second-Order Perturbed Quadrupolar Nucleus and their Use in Data Fitting, Solid State Nuclear Magnetic Resonance, http://dx.doi.org/10.1016/j. ssnmr.2014.05.003

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Singularities in the Lineshape of a Second-Order Perturbed Quadrupolar Nucleus and their Use in Data Fitting

Timothy R. Field¹ and Alex D. Bain²*

¹Department of Electrical and Computer Engineering, McMaster University, Hamilton, ON, Canada L8S 4L8

mission to ° ²Department of Chemistry and Chemical Biology, McMaster University, Hamilton, ON,

Revised for submission to Solid State Nuclear Magnetic Resonance

*Contact

email: bain@mcmaster.ca

fax: (905) 522 2509

Download English Version:

https://daneshyari.com/en/article/5420377

Download Persian Version:

https://daneshyari.com/article/5420377

<u>Daneshyari.com</u>