

Accepted Manuscript

Ferromagnetic system with the first order transition and applicability of the Maxwell relation to its magnetocaloric effect

Mitsuo Kataoka

PII: S0304-8853(18)30872-2
DOI: <https://doi.org/10.1016/j.jmmm.2018.08.045>
Reference: MAGMA 64242

To appear in: *Journal of Magnetism and Magnetic Materials*

Received Date: 23 March 2018
Revised Date: 14 June 2018
Accepted Date: 17 August 2018

Please cite this article as: M. Kataoka, Ferromagnetic system with the first order transition and applicability of the Maxwell relation to its magnetocaloric effect, *Journal of Magnetism and Magnetic Materials* (2018), doi: <https://doi.org/10.1016/j.jmmm.2018.08.045>

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 proof before it is published in its final 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.



(Revised edition)

Ferromagnetic system with the first order transition and applicability of the Maxwell relation to its magnetocaloric effect

Mitsuo Kataoka*

Laboratory for Solid State Physics, Moniwadai 2-11-7, Taihaku-ku, Sendai, 982-0252, Japan

*Tel.: +81 22 281 2877

E-mail address: kataokam@kxe.biglobe.ne.jp

Download English Version:

<https://daneshyari.com/en/article/10129016>

Download Persian Version:

<https://daneshyari.com/article/10129016>

[Daneshyari.com](https://daneshyari.com)