

Accepted Manuscript

Structural phase transformations of as-synthesized Cu-nanoferrites by annealing process

M.A. Amer, T. Meaz, A. Hashhash, S. Attalah, F. Fakhry



PII: S0925-8388(15)30554-5

DOI: [10.1016/j.jallcom.2015.07.157](https://doi.org/10.1016/j.jallcom.2015.07.157)

Reference: JALCOM 34850

To appear in: *Journal of Alloys and Compounds*

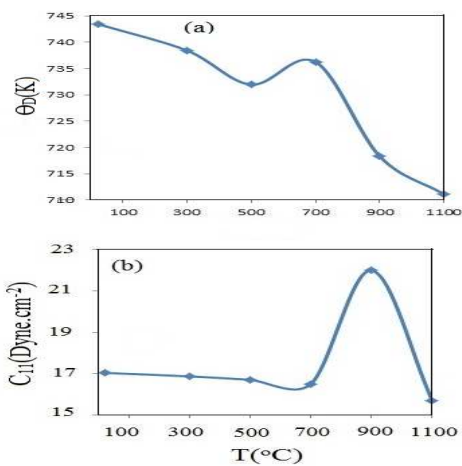
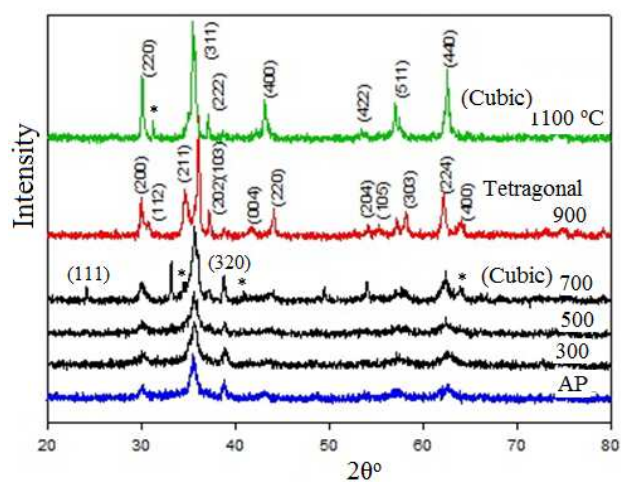
Received Date: 19 March 2015

Revised Date: 27 May 2015

Accepted Date: 19 July 2015

Please cite this article as: M.A. Amer, T. Meaz, A. Hashhash, S. Attalah, F. Fakhry, Structural phase transformations of as-synthesized Cu-nanoferrites by annealing process, *Journal of Alloys and Compounds* (2015), doi: 10.1016/j.jallcom.2015.07.157.

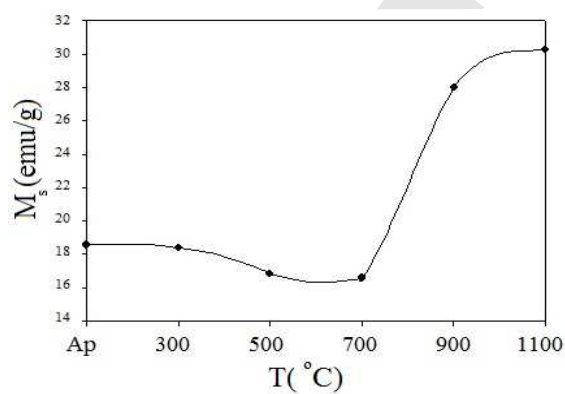
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XRD patterns of as-prepared (Ap) and annealed CuFe_2O_4 samples.

Debye temperature Θ_D and stiffness constant C_{11} as functions of T .

*Some marked peaks belong to tetragonal structure.



Variation of saturation magnetization M_s vs T .

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