Superconductivity at 52 K in hole-doped C_{60}

J. H. Schön, Ch. Kloc & B. Batlogg

Nature **408**, 549–552 (2000).

This manuscript was, in part, the subject of an independent investigation[1] conducted at the behest of Bell Laboratories, Lucent Technologies. The independent committee reviewed concerns related to the validity of data associated with the device measurements described in the paper. As a result of the committee's findings, we are issuing a retraction of the paper. We note nevertheless that this paper may also contain some legitimate ideas and contributions. □

1. Beasley, M. R., Datta, S., Kogelnik, H., Kroemer, H. & Monroe, D. Report of the Investigation Committee on the Possibility of Scientific Misconduct in the Work of Hendrik Schön and Coauthors. ⟨http://publish.aps.org/reports/⟩ (doi:10.1103/aps.reports.lucent) (Lucent Technologies/American Physical Society, September 2002).

Superconductivity in molecular crystals induced by charge injection

J. H. Schön, Ch. Kloc & B. Batlogg

Nature **406**, 702–704 (2000).

Several papers were recently the subject of an independent investigation[1] conducted at the behest of Bell Laboratories, Lucent Technologies. The independent committee reviewed concerns related to the validity of data associated with the device measurements described in those papers. As a result of the committee's findings, we have issued retractions of those papers. Furthermore, because of the extensive and serious nature of the committee's findings relating to the manuscripts that they examined, we are additionally concerned about aspects of the data presented in this paper. As we cannot vouch for the validity of the data, we wish to withdraw our support for the paper and issue a retraction.

The first author of this paper (J.H.S.), who was responsible for most of the experimental work, wishes to be dissociated from this retraction because he believes in the science presented in this manuscript. □

1. Beasley, M. R., Datta, S., Kogelnik, H., Kroemer, H. & Monroe, D. Report of the Investigation Committee on the Possibility of Scientific Misconduct in the Work of Hendrik Schön and Coauthors. ⟨http://publish.aps.org/reports/⟩ (doi:10.1103/aps.reports.lucent) (Lucent Technologies/American Physical Society, September 2002).

Efficient organic photovoltaic diodes based on doped pentacene

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Nature **403**, 408–410 (2000).

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