Quantum Hall Systems in High Landau Levels



Dissertation eingereicht im Fachbereich Physik der Freien Universität Berlin

Christian Joas

Institut für Theoretische Physik Freie Universität Berlin Arnimallee 14, 14195 Berlin

December 2006

The work presented in this dissertation was accomplished during the time from May 2002 through December 2006 at the Department of Physics of the Freie Universität Berlin under Supervision of Prof. Felix von Oppen, PhD.

FIRST REFEREE (THESIS ADVISOR):	Prof. Felix von Oppen, PhD (FU Berlin)
Second Referee:	Prof. Dr. Erwin Frey (LMU München)

DATE OF THESIS DEFENSE:

January 31, 2007

© Christian Joas, 2006

STRICT COPYRIGHTS APPLY TO TEXT PASSAGES AND FIGURES TAKEN FROM JOURNAL PUBLICATIONS AS INDICATED IN THE SECTION *Citations to Previously Published Work*.