Title:	Understanding Finite Pulse Effects on REDOR Experiments
Authors:	Thomas, Justin K. (/jspui/browse?type=author&value=Thomas%2C+Justin+K.)
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Abstract:	Ever since its inception in 1992, Rotational Echo Double Resonance (REDOR) technique remains the most widely employed pulse sequence to date for measuring heteronulear dipolar interactions in solid-state NMR. In this thesis, our objective is to develop an analytic framework based on Average Hamiltonian Theory to understand its implementation at faster spinning frequencies.
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