

02207 : Advanced Digital Design Techniques

Exercise of Retiming

LAB 3

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1 Introduction

1.1 Retiming

1.2 Simple Design for Division

1.3 Design for Division using Retiming

1.4 Authors by Section

- *Rajesh Bachani*
- *Josep Renard*
- *Markku Eerola*

2 Implementation of Division using Retiming

3 Power Report and Cell Count

4 Discussion