VIENNA UNIVERSITY OF TECHNOLOGY

360.252 COMPUTATIONAL SCIENCE ON MANY CORE ARCHITECTURES

INSTITUTE FOR MICROELECTRONICS

Exercise 7

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Abstract

Here documented the results of Exercise 7.

Contents

1 Algortihm in CUDA with double precision arithmetic and data types (0/3 Points)

2 Comparison of Classical CG with CUDA CG on RTX and K40 (0/2 Points)