Computational Microelectronics Report (Homework #13)

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Major: Electrical Engineering and Computer Science

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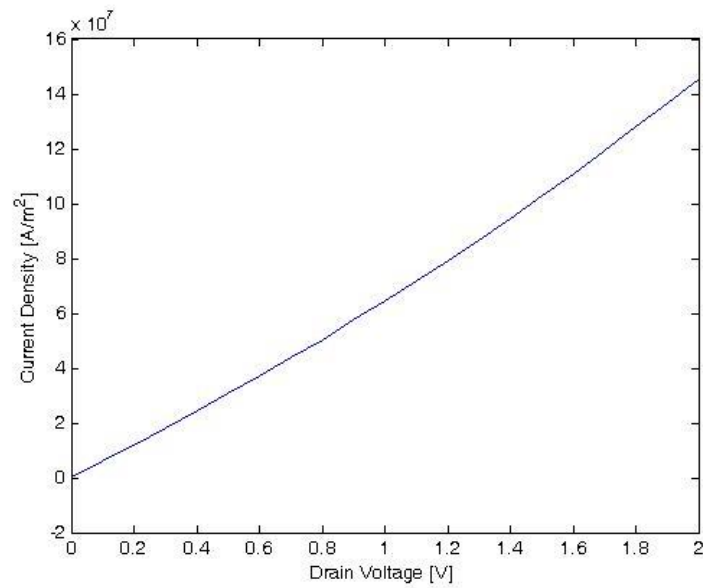
Student Name: Jang, Mi
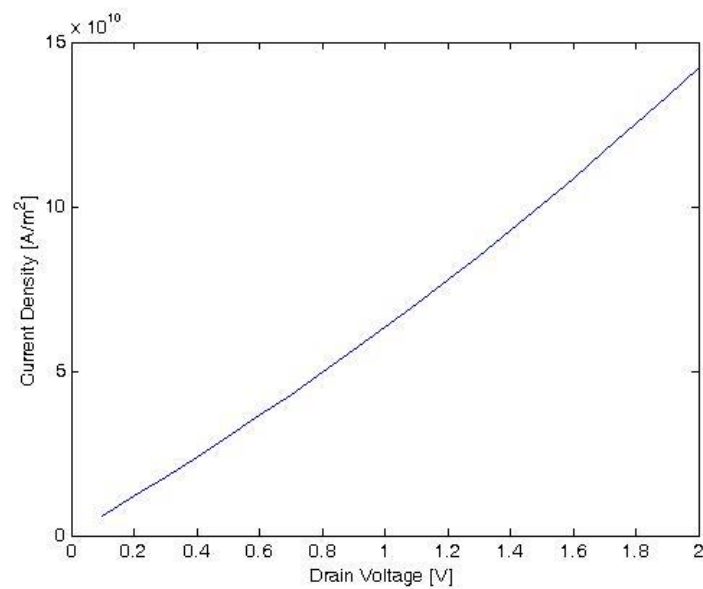
Submission Date: 2018.12.10

Problem 1)

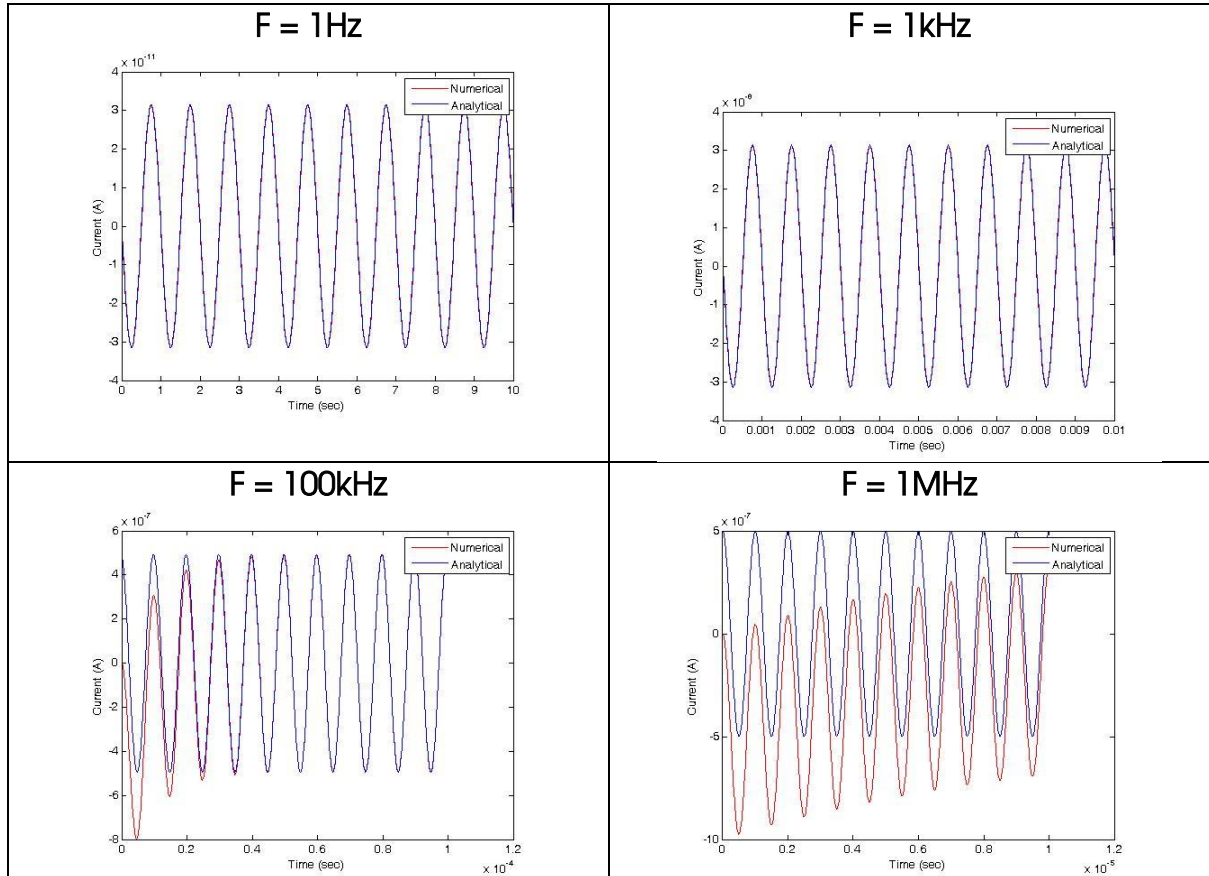### 1)-1. IV curve of the long NNN structure

1)-2. IV curve of the short NNN structure

지난번 과제에서 얻은 결론을 통해 short structure 에 한해서 spacing value 를 long structure 에 비해 비교적 작게 설정해주었다.

Problem 2) Comparison of transient simulation results/analytic solution at various frequencies

Problem 3) 시뮬레이션 실행 (2018.11.30 – 소요 시간: 20 분)