**Kuwait University**

**Title**

**Submitted by:**

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**A Dissertation Submitted to the College of Graduate Studies in Partial Fulfillment of the Requirements for the Ph.D. Degree in:**

**Name of Program**

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**Keywords**: (five words)

Max. one page, one paragraph (200-400 words), in past participle tense.

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# List of Symbols

ρ: Density

ε: Permittivity

η: Viscosity of liquid

λD: Debye length

# List of Abbreviations

in vivo: In the body

in vitro: In the laboratory

BP: Blood pressure

CBC: Complete blood count

FDA: Food and drug administration

CAD: Computer-aided design

# Acknowledgements

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# Chapter 2 Literature Review

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### Recent Optimization Methods

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##### Applications of Method 1.

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##### Limitations of Method 1.

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