# Anharmonic properties of the vibrational quantum computer

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## II. THEORY

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 $M_{kl,ij} = {}_{0} k i {}_{Q_1} l j {}_{Q_2} + {}_{1} k Q_1 i {}_{Q_1} l$ 

### **III. RESULTS AND DISCUSSION**

## C. $A_1/A_2$ plane

C.  $A_1 / A_2$  plane  $A_1 / A_2$  plane  $F_1 / A_2 / F_1 / A_2 / F_1 / A_2 / F_1 / A_2 /$ 

 $_{12} = _{2}.$ 

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