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SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Physical Review & Research International
Manuscript Number:	**MS: 2012_PRRI_2884**
Title of the Manuscript:	**Electronic structure with rovibrational and dipole moment calculations of the LaS molecule.**

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	**Authors' response to final evaluator's comments**
1. I wrote that the sentences in line 55-67 should be transformed to the Introduction,, and it was done. But it should be more brushed up. Lines 55-62 should be written after line 74; as the purpose of the test of variation in fundamental constants should be written just after line 54. From line 68, the purpose as quantum computer is shown. Then the paragraph from line 55 should be after this. And I must also say , that the advantageous points ii) – v) are not just for the vibrational states, but also for rotational states. And also i),,, diatomic molecules have only one vibrational mode. I think the part "This vibrational,,,,,," should be eliminated. **2. I think in Table 3, values of B_v in the (1) $^4\Pi$ are wrong. If described as "B_v x 10", it should be 0.843,,,,, ? In the original version, it was written "B_v x 10^2".**	

Reviewer Details:

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