



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_38422
Title of the Manuscript:	Design of Adaptive Control System Based on Model Reference Stick Slip Vibration
Type of Article:	Original research papers

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
Suitable responses in the article are missing. 1. The answer to the following inquiry has not been written "in the article". Please write the explanation of the differences in the article (Section 5.2) <1. Figures 6(a) and 7(a) look different. For instance, in Figure 7(a), residual vibration can be seen even after the control is started. Please explain the differences between two figures and the reason, in the text.> 2. The problem of the following inquiry has not been solved. There are still multiple definitions. Please avoid multiple definitions of x. <1. There are multiple definitions of x. (a) page 2, line 50: $x = [\omega_r, \omega_b, \Delta\varphi]^T$ (b) page 4, line 87, Equations (3-3)(3-4): $x = [\omega_b, \Delta\varphi]$ (c) page 5, line 107, Equation (3-7): $x = [x_p, v_1, v_2]^T$> 3. The answer to the following inquiry has not been written "in the article". Please write all definitions of parameters including the suffixes, in the article for readers. <2. The meanings of suffixes (p, c, m, r, b) are unclear. The reviewer does not understand the differences among x_p, x_m, x_mc, and x. The same problem arises among A_p, A_c, and A. Please provide the meaning of all parameters including suffixes, in the text.>	I have shown the section that needs to be modified according to your request and marked it with a yellow font. Thank You.