Q1: Does case1, case2 circuit have problems on the input/output pin of SN74LVC14A? We have concern, that is the repeat of charge to and discharge from the C1 or C2 capacitor may damage to input/output pin of SN74LVC14A and then break the pin. Could you tell what we should things for consideration except slope on input/output pin?

Should we consider Iik and Iok spec. of SN74LVC14A? If some consideration, could you let us know?



