TT Ari: Recent negative superhumps and QPO'w

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We report preliminary results of TT Ari, which has been recently discovered to be at relatively unstable phase. We found that its prolonged positive superhump state from 1997 to 2004 has changed. The dominating type of the variability was quasi-periodic oscillations (QPO) with a time scale of 10-35 minute and amplitude 0.07 mag(B). Further monitorings has been carried out at the 40 cm telescope of the Campus station of Chungbuk National University. Characteristics of the variability of these monitorings will be presented.