□ edge exists
□ inversion between 422h-423t and 348h-349t
□ inversion between 422h-423t and 377h-378t
□ inversion between 422h-423t and 514t-513h
□ inversion between 422h-423t and 296h-297t
□ inversion between 422h-423t and 404t-403h

