There is a gap in the proof of Theorem 4.3 of the conference version. See the following link for the fuller version of the paper combined with concurrent reachability games paper of QEST 2006. In the fuller version a counter-example is presented for Theorem 4.3 and for a modified algorithm equivalent result of Theorem 4.3 of the conference version is shown.

Link of fuller version (under review): http://pub.ist.ac.at/~kchatterjee/combined-qest-soda.pdf