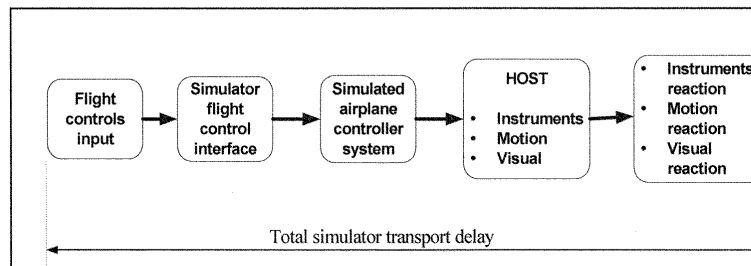
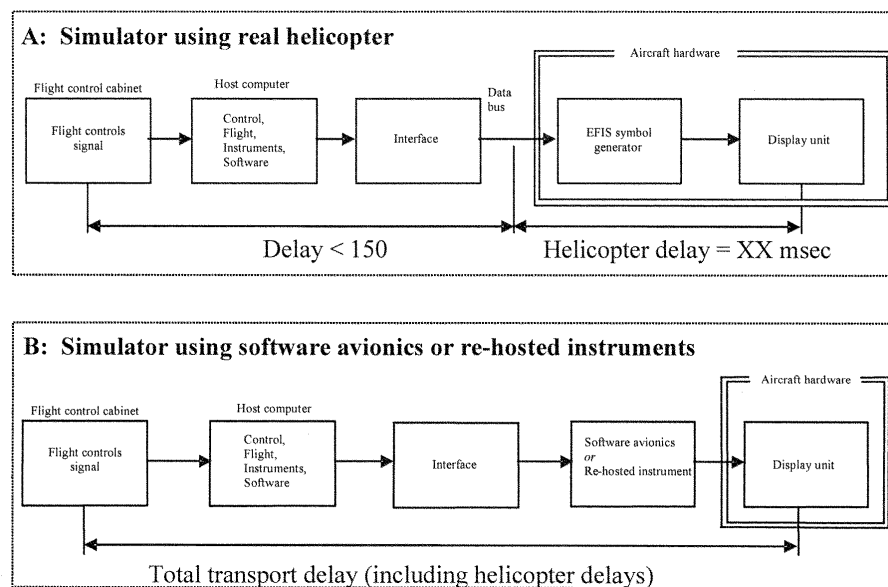


**Figure C2G**

**Transport Delay for simulation of Computer Controlled Aircraft using software emulation of helicopter boxes**

**Figure C2HA and C2HB**

**Transport delay for simulation of helicopters using real or re-hosted instrument drivers**



#### 16. CONTINUING QUALIFICATION EVALUATIONS— VALIDATION TEST DATA PRESENTATION

##### a. Background

(1) The MQTG is created during the initial evaluation of a flight simulator. This is the master document, as amended, to which flight simulator continuing qualification evaluation test results are compared.

(2) The currently accepted method of presenting continuing qualification evaluation test results is to provide flight simulator results over-plotted with reference data. Test results are carefully reviewed to determine if the test is within the specified tolerances. This can be a time consuming process, particularly when reference data exhibits rapid variations or an apparent anomaly requiring engineering judgment in the application of