a

```
flows
    etelatency1: end to end flow camera_sensor.f1 -> DC1 -> detection_app.f1 -> DC2 -> brake.f1 {
        Latency => 70ms .. 120ms;};

properties
    Actual_Processor_Binding => (reference (core1)) applies to detection_app.camera_cmd_data;
    Actual_Processor_Binding => (reference (core1)) applies to pedestrian_app.camera_proc_data1;
    Actual_Processor_Binding => (reference (core2)) applies to detection_app.camera_proc_data;
    Actual_Processor_Binding => (reference (core2)) applies to lanedetection_app.camera_proc_data;
    Actual_Processor_Binding => (reference (core2)) applies to lanedetection_app.camera_kalman_data;
    Actual_Processor_Binding => (reference (core3)) applies to pedestrian_app.camera_cmd_data1;
    Actual_Processor_Binding => (reference (core3)) applies to lanedetection_app.camera_gaussian_data;
    Actual_Processor_Binding => (reference (core4)) applies to game_app.touch_proc_data;
    Actual_Processor_Binding => (reference (core4)) applies to game_app.touch_cmd_data;

    Actual_Memory_Binding => (reference (standard_memory)) applies to detection_app;
end Adas.detection_test;
-------------------------
    device camera1
        features
            camera_data1: out data port;
            camera_data2: out data port;
            BA1: requires bus access Auto.standard;
        flows
            f1: flow source camera_data1;
```
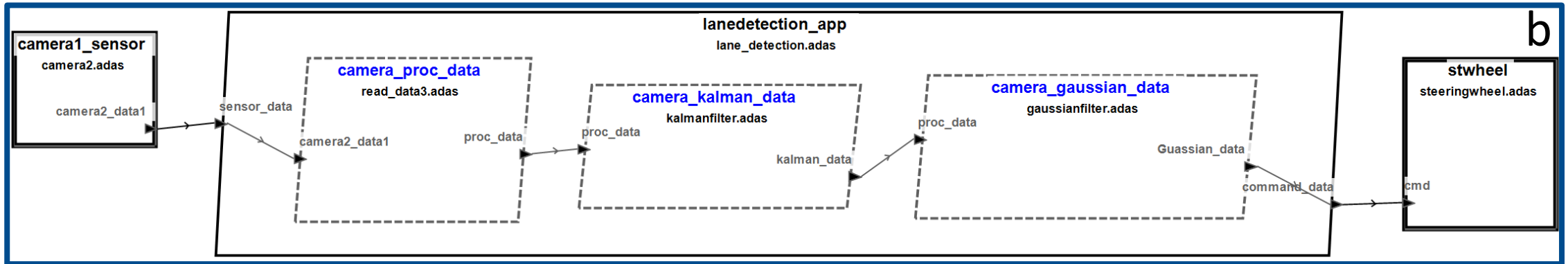
- System Impl Adas.detection_test
  - End to End Flow etelatency1
  - Access Connection BA1
  - Access Connection BA2
  - Access Connection BA3
  - Access Connection BA4
  - Access Connection BA5
  - Access Connection BA6
  - Access Connection BA7
  - Access Connection BA8
  - Access Connection BA9
  - Port Connection DC1
  - Port Connection DC2
  - Port Connection DC3
  - Port Connection DC4
  - Port Connection DC5
  - Port Connection DC6
  - Port Connection DC7
  - Port Connection DC8
  - Bus Subcomponent standard_bus
  - Device Subcomponent camera_sensor
  - Device Subcomponent camera1_sensor
  - Device Subcomponent brake
  - Device Subcomponent haptic_sensor
  - Device Subcomponent infoscreen
  - Device Subcomponent stwheel
  - Memory Subcomponent standard_memory
  - Process Subcomponent detection_app
  - Process Subcomponent pedestrian_app
  - Process Subcomponent lanedetection_app

b