

UAV 1000

SendMessages

Assignment Services

ZyreInterface

UAV 2000

Initialization

AirVehicleConfiguration (1000,2000,3000)[1]

AirVehicleState(1000)[2]

AllTasks[3]

AllBondaries[4]

AssignmentCoordinatorTask[5]

new() [6]

CoopTask

Assignment

CoordinatedAutomationReq[7]

AssignmentCoordination(1000)[8]

ZYR.AssignmentCoordination(1000)[9]

ZYR.AssignmentCoordination(2000)[10]

ZYR.AssignmentCoordination(2000)[11]

WaitForMaxTimeOut[12]

TaskAutomationReq[13]

TaskAutomationResp[14]