

#### **EGO/O2 EQUALS LOWER LIMIT** elseif {} Action Port if(u1 > u2) elseif (u1 == u2) **EGOSTOICH** elseif( u1<u2) (3 EGO else [A] [A] Action [A] STEP STEP EGOSTEP [B] [C] O2 CLOSED LOOP Out1 Divide From2 From Goto O2 CLOSED LOOP O2 CLOSED LOOP (5) Goto1 Goto2 If Action Subsystem If Action Subsystem2 If Action Subsystem1 WIDE/NARROWBAND 1 [B] 1 O2CLOSEDLOOP-F O2CLOSEDLOOP-1 From1 [C] From3 MinMax E:\Documents\Projects\Simulink ECU\EGO.slx

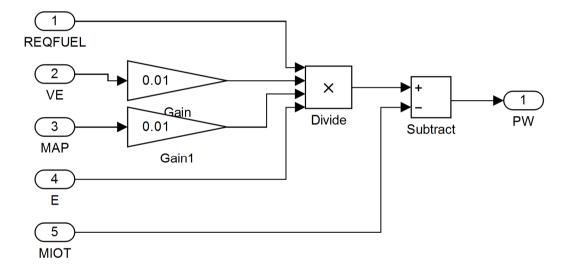
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## **Enrichment** 2 NICMAX Warmup 3 WARMUPPLOT CLT 4 )-ASE WARMUP WARMUP (IF ZERO, CHECK INPUTS) 0.01 02CLOSEDLOOP O2CLOSEDLOOP (IF ZERO, CHECK INPUTS)1 AIRCORR Gain2 Product O2CLOSEDLOOP (IF ZERO, CHECK INPUTS)2 AIRDENPLOT BAROCORRON/OFF 9 BAROMAX BAROMAX 10 BAROR BAROCORR 8 MAPSTART MAPSTART If Action Subsystem O2CLOSEDLOOP (IF ZERO, CHECK INPUTS)3

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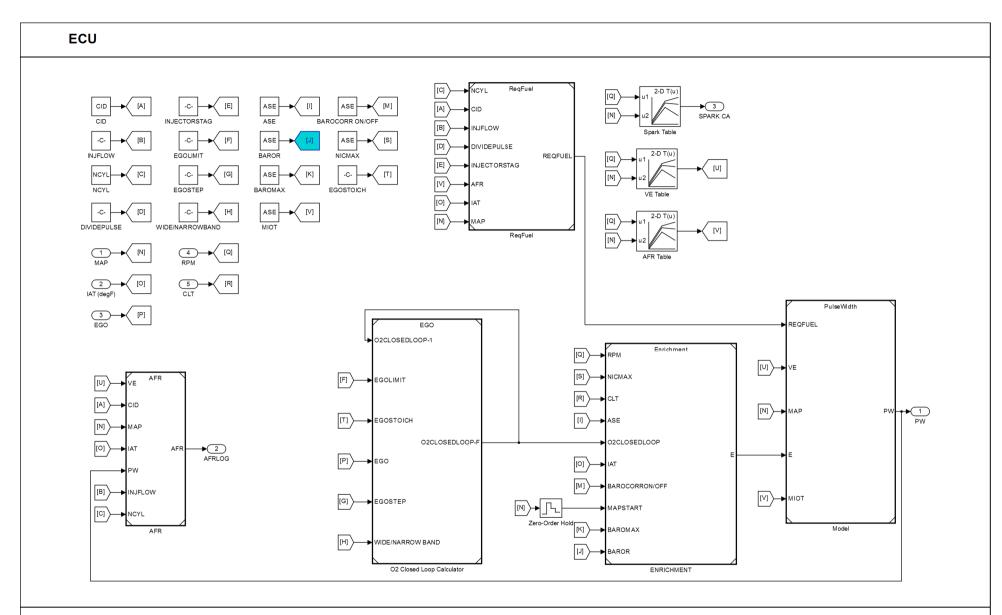
### PulseWidth



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# ReqFuel 2 CID 5 INJECTORSTAG -Cms in 1hr [A] From1 1 REQFUEL REQFUEL(ms)1 [B] × From2 DIVIDEPULSE Wath Function3Product1 Gain Product2 Product Math Function From REQFUEL(ms) Math Function1 REQFUEL (ms)2 Math Function2 8 MAP 7 IAT Divide -C-

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