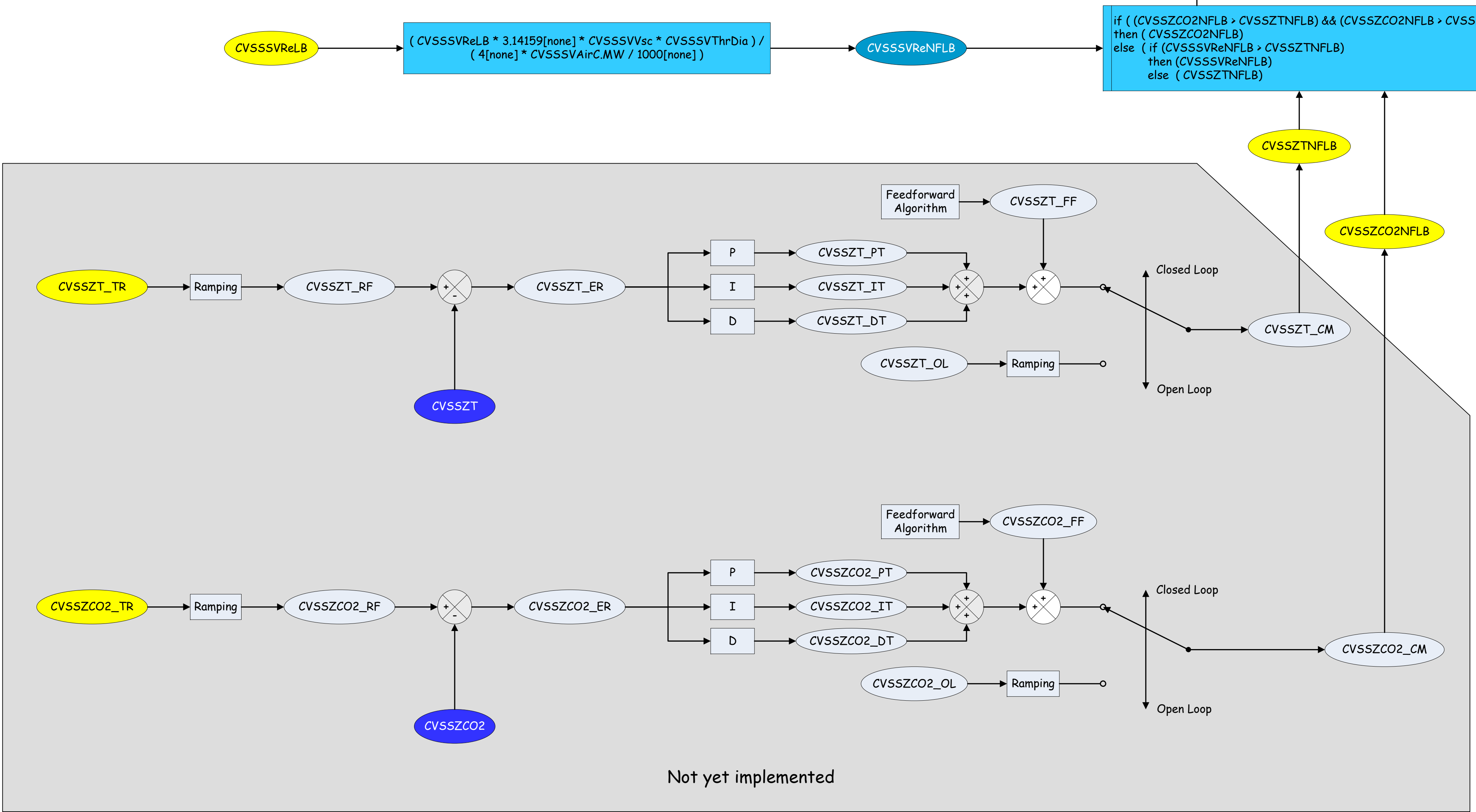
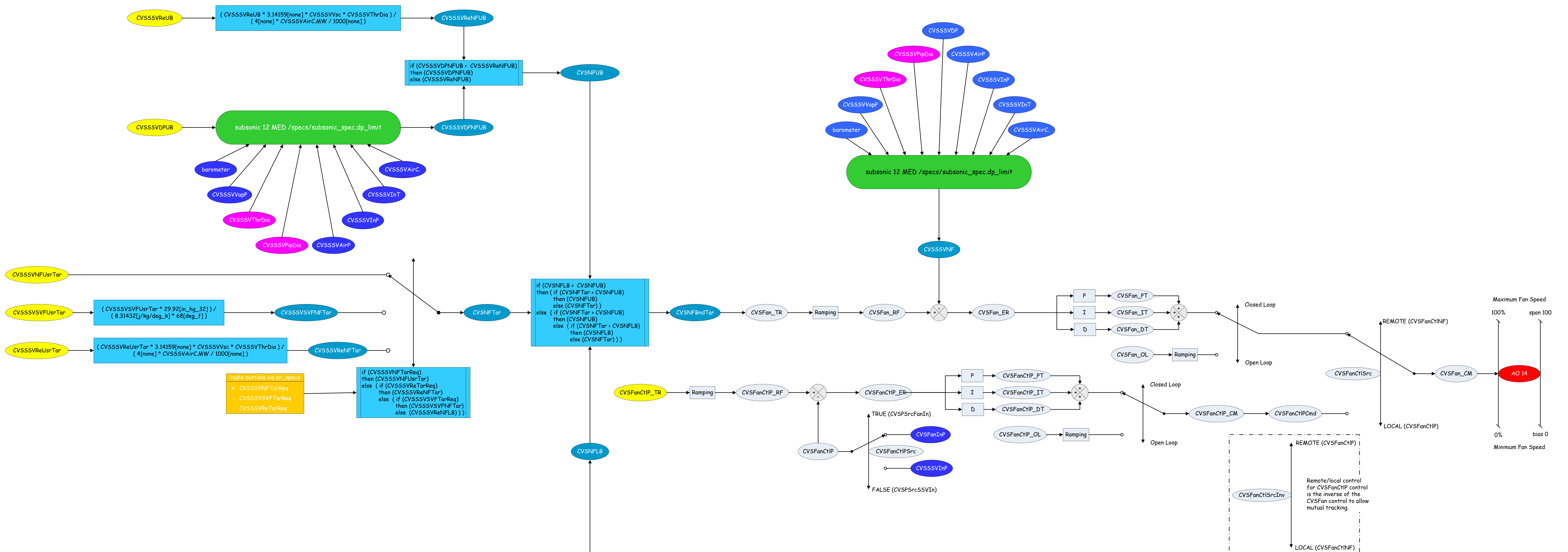


CVS Tunnel Control



Not yet implemented

task_name priority interval spec_file ASSET task

er_specs event response

logical or mathematical expression gen_labels computed expression

- result computed value
- input value customer input target or bound
- measured value measured input
- analog output analog output
- constant value measured dimension
- control variable base control task functionality

Control Loop Suffixes	
_TR	Target
_RF	Reference (ramped target)
_ER	Error
_PT	Proportional Term
_IT	Integral Term
_DT	Derivative Term
_FF	Feedforward Term
_OL	Open Loop Target
_CM	Command

Abbreviations

C.	Composition Vector
CO2	Carbon Dioxide
CH	Control
CVS	Constant Volume Sampling
Dia	Diameter
DP	Differential Pressure
LB	Lower Bound
MW	Molecular Weight
P	Pressure
Pip	Pipe
Re	Reynolds Number
Req	Request
SSV	SubSonic Venturi
SVF	Standard Volume Flow
SZ	Sample Zone
SZT	Sample Zone Temperature
T	Temperature
Tar	Target
Thr	Throat
UB	Upper Bound
Usr	User
Vap	Vapor
Vsc	Viscosity

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task_name priority interval spec_file ASSET task

er_specs event response

logical or mathematical expression gen_labels computed expression

result computed value

input value customer input target or bound

measured value measured input

analog output analog output

vrbl value value read from vrbl_file

control variable base control task functionality

