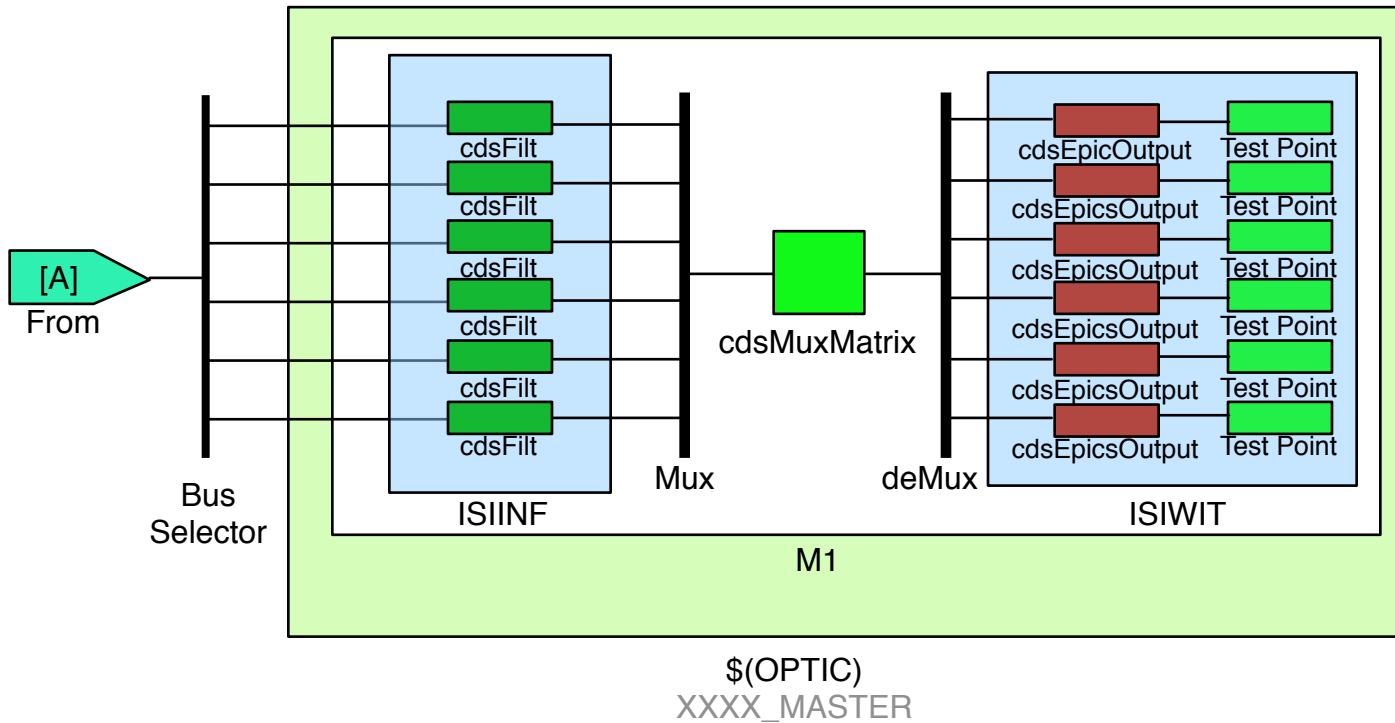


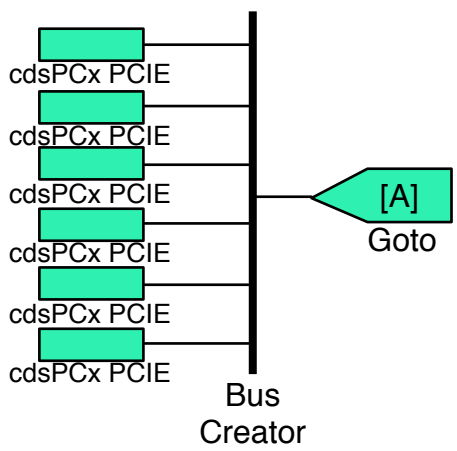
(1) This is how every other suspension is hooked up, which notably uses tags, bus creators / selectors, and skips multiple levels before use.



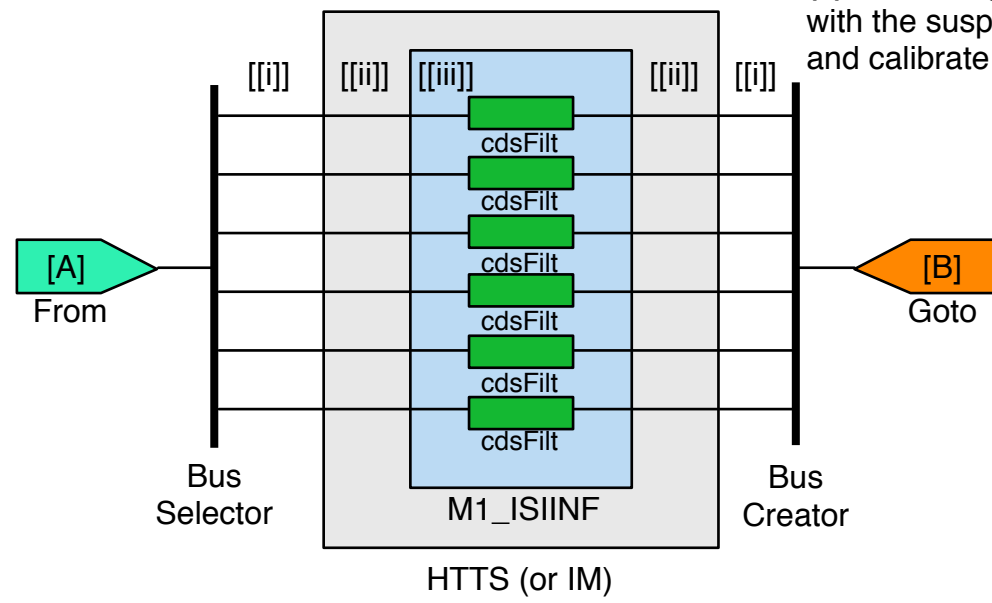
\$(IFO):SUS-\$(OPTIC)_M1_ISIINF_\$(DOF)_...

\$(IFO):SUS-\$(OPTIC)_M1_ISIWIT_\$(DOF)_...

(1) Only need to calibrate ISI GS13s once for model (if not once per chamber)

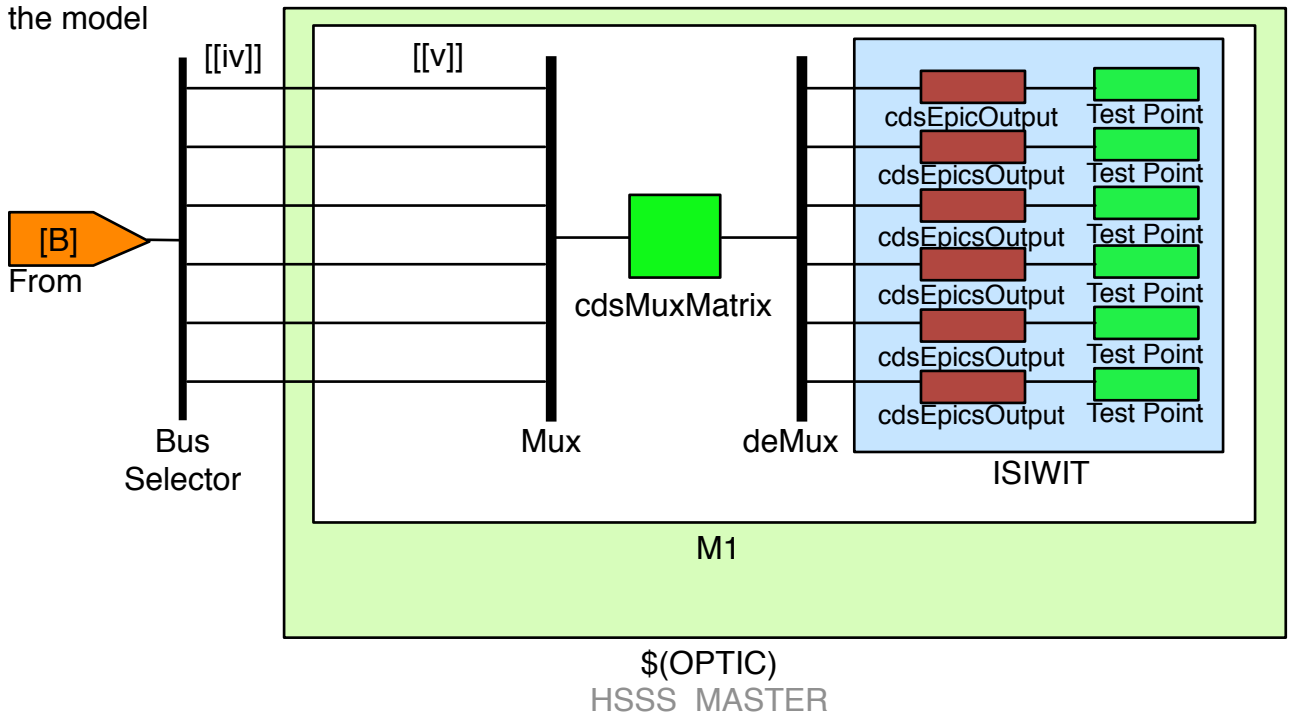


(2) Create a generic block, with the suspension type's name and calibrate once



(3) Then send the calibrated signal to each HSSS optic in the model

(4) and project them into the optic's Euler Basis



\$(IFO):SUS-**HTTS**_M1_ISIINF_\$(DOF)...
(or
\$(IFO):SUS-**IM**_M1_ISIINF_\$(DOF)...)

x 5 for h1sushtts.mdl
(or x 4 for h1susim.mdl)

\$(IFO):SUS-\$(OPTIC)_M1_ISIWIT_\$(DOF)...