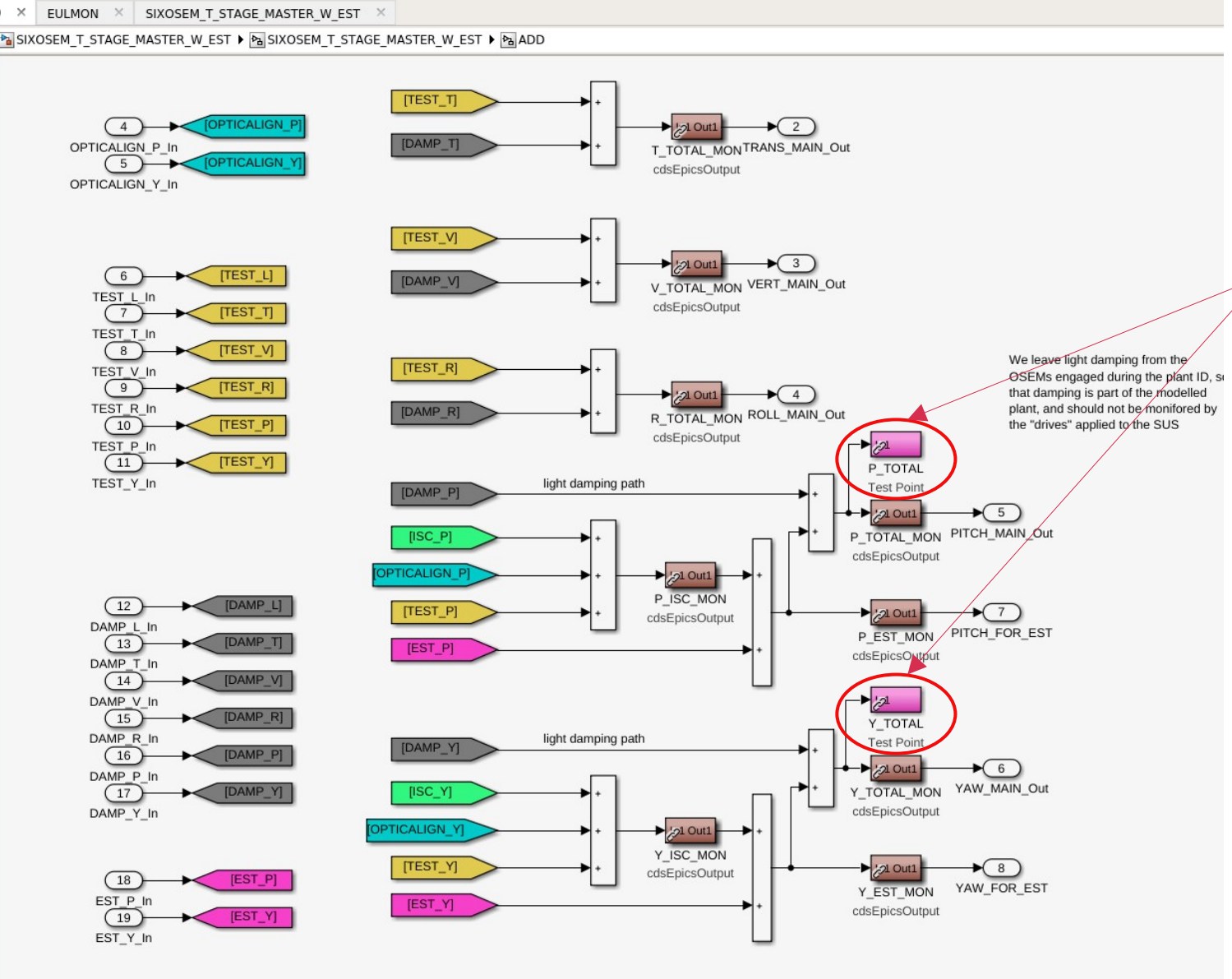
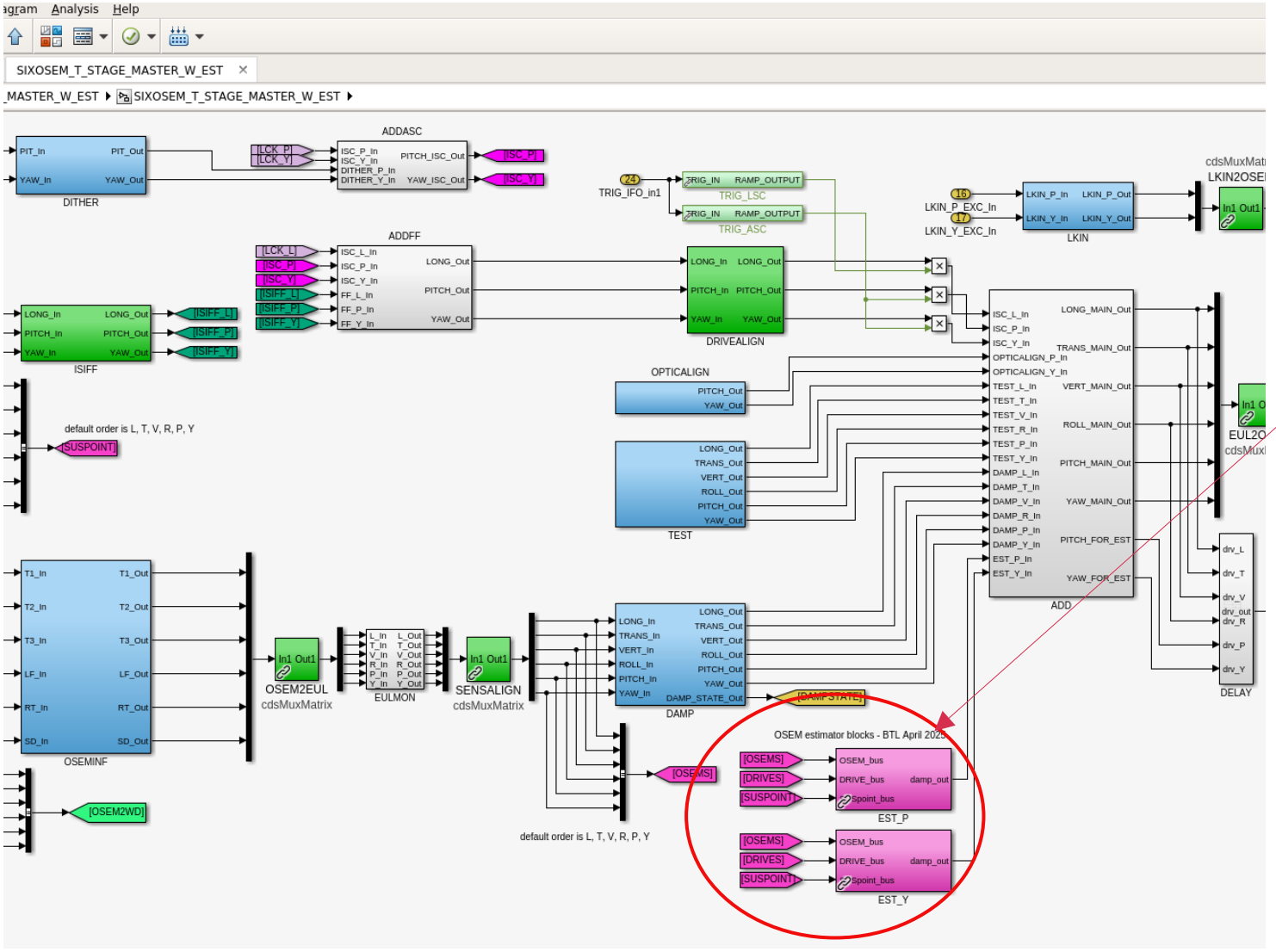


Summary of changes:

SIXOSEM_T_STAGE_MASTER_W_EST.mdl

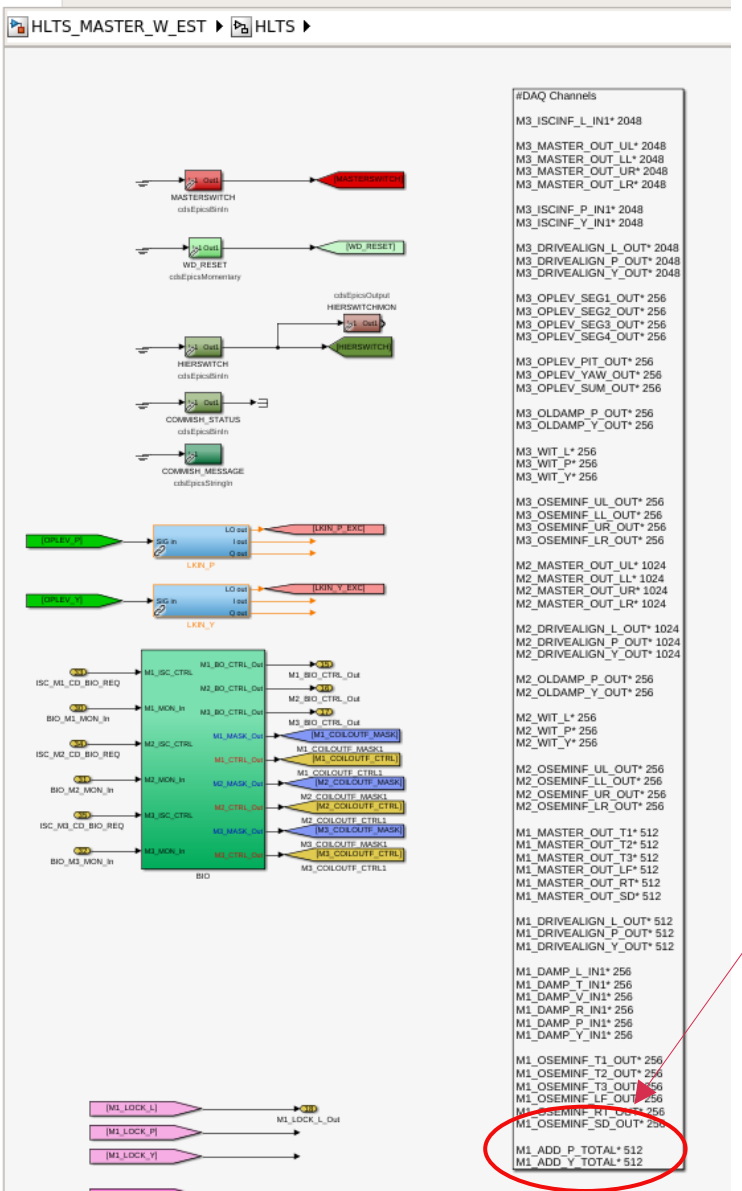
- Added M1_ADD_P_TOTAL and M1_ADD_Y_TOTAL testpoints inside the ADD block.



Summary of changes:

SIXOSEM_T_STAGE_MASTER_W_EST.mdl

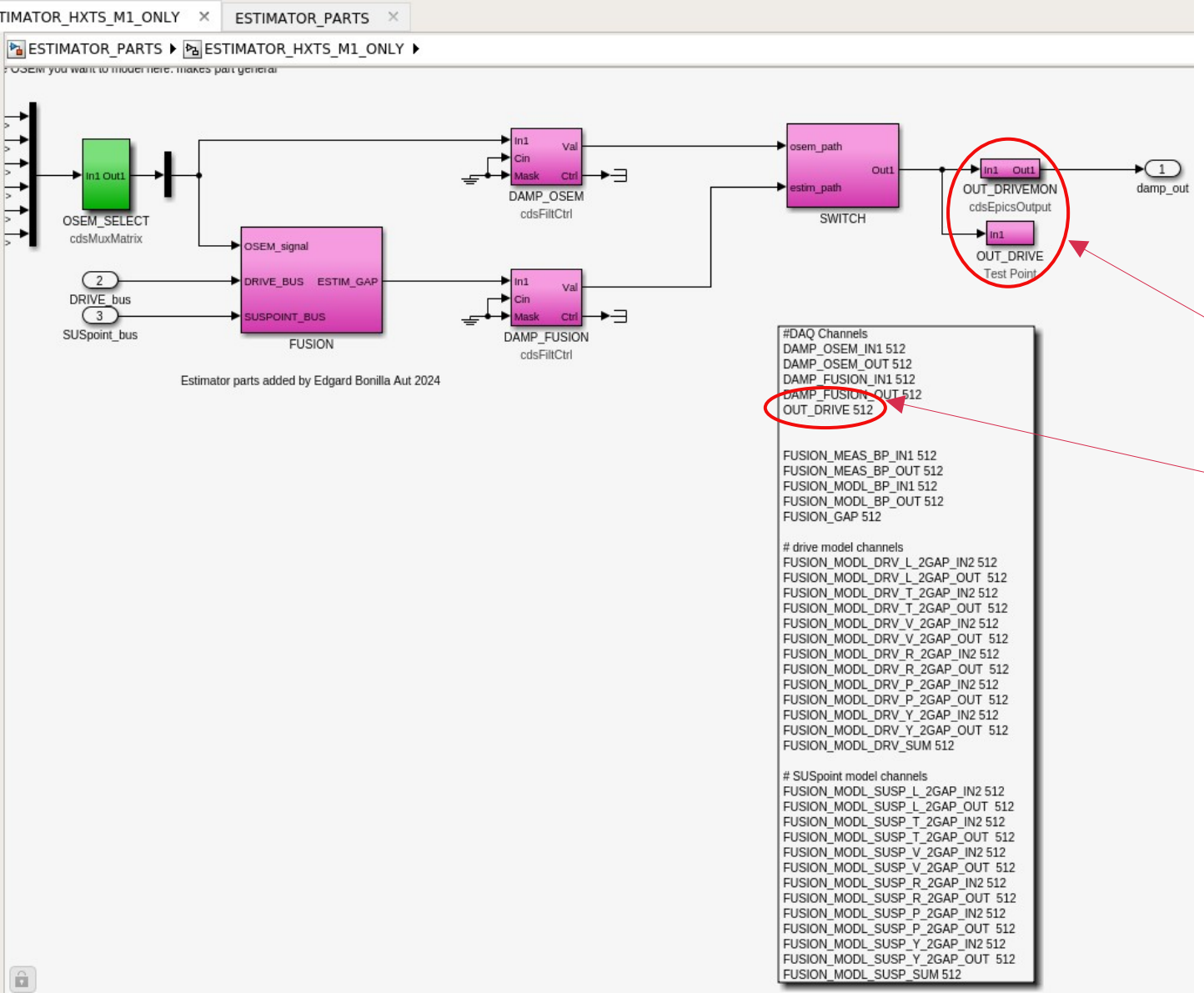
- Added M1_ADD_P_TOTAL and M1_ADD_Y_TOTAL testpoints inside the ADD block.
- Renamed the estimator blocks at the top level:
  - PIT was renamed to EST_P
  - YAW was renamed to EST_Y



Summary of changes:

HLTS_MASTER_W_EST.mdl

- Added two DQ channels to monitor the M1 drive requests:
  - M1_ADD_P_TOTAL* 512
  - M1_ADD_Y_TOTAL* 512

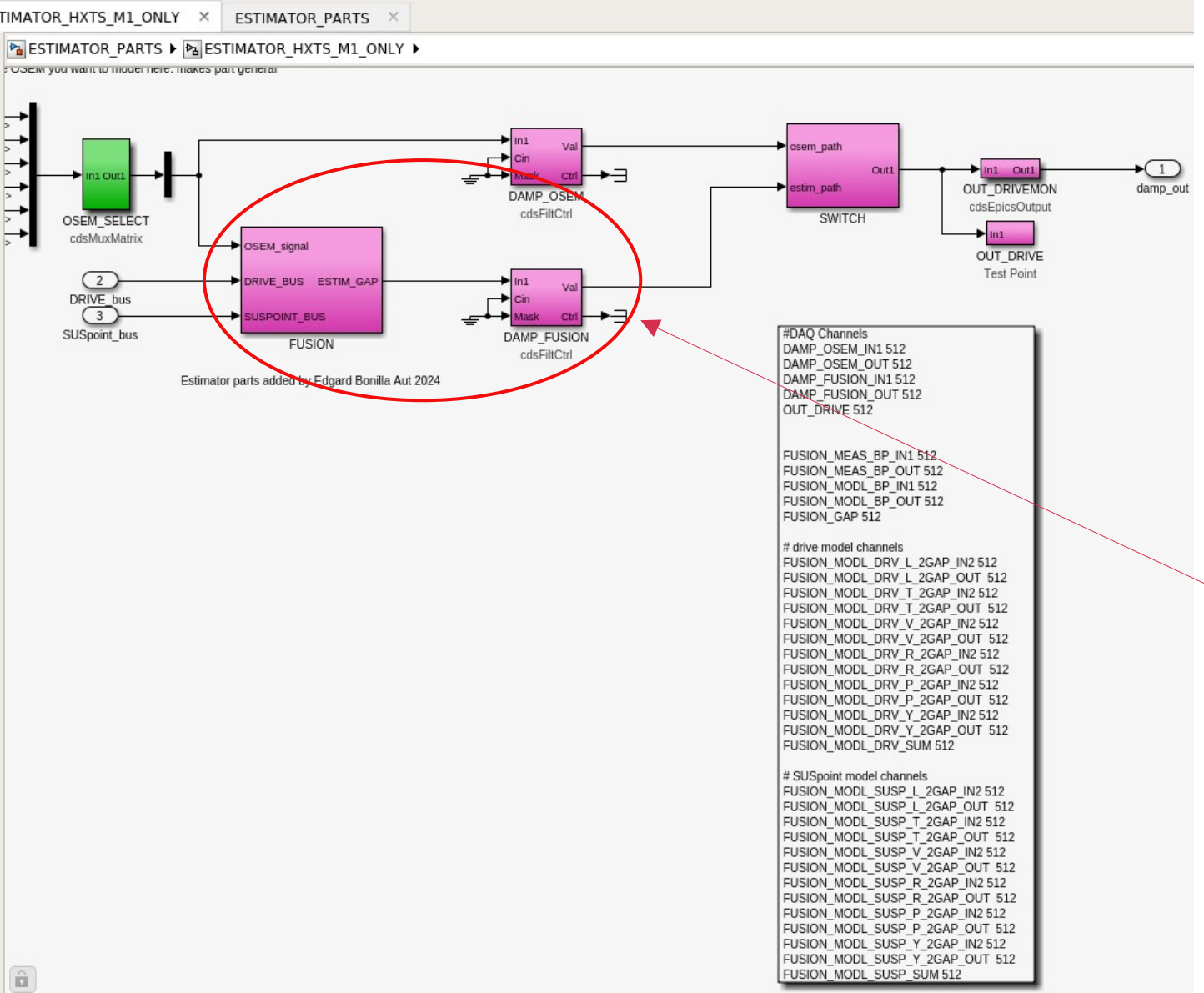


Summary of changes:

ESTIMATOR_PARTS.mdl

> inside ESTIMATOR_HXTS_M1_ONLY

- Changed the names for the output drives:
  - DAMP_SIGMON was changed to OUT_DRIVEMON.
  - DAMP_SIG was changed to OUT_DRIVE.
  - Changed the names of the respective DQ channel.



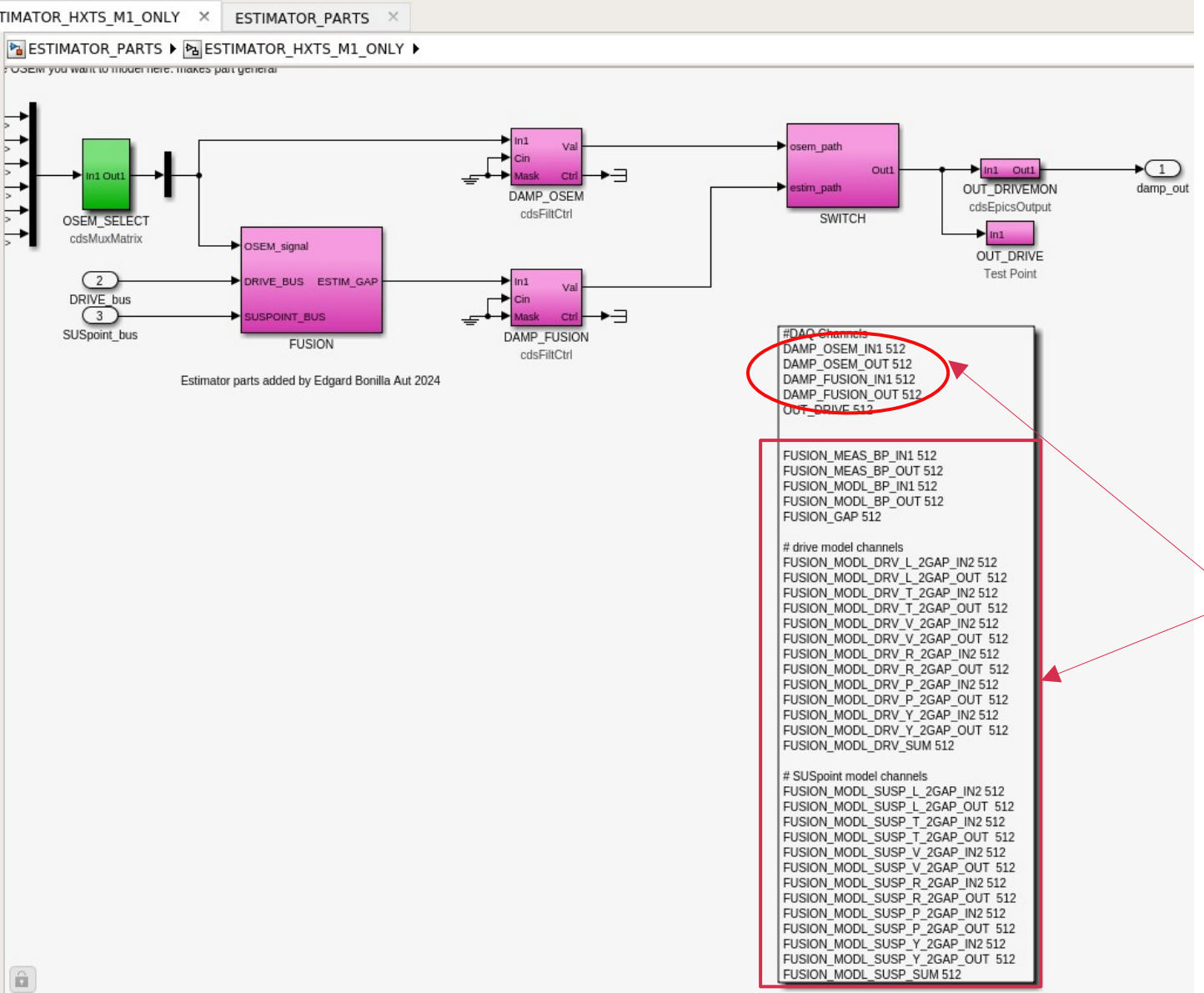
Summary of changes:

ESTIMATOR_PARTS.mdl

> inside ESTIMATOR_HXTS_M1_ONLY

- Changed the names for the output drives:
  - DAMP_SIGMON was changed to OUT_DRIVEMON.
  - DAMP_SIG was changed to OUT_DRIVE.
  - Changed the names of the respective DQ channel.

- Changed the names of the EST and DAMP_EST blocks.
  - EST changed to FUSION
  - DAMP_EST changed to DAMP_FUSION
  - ADDED all of the DQ channels to match



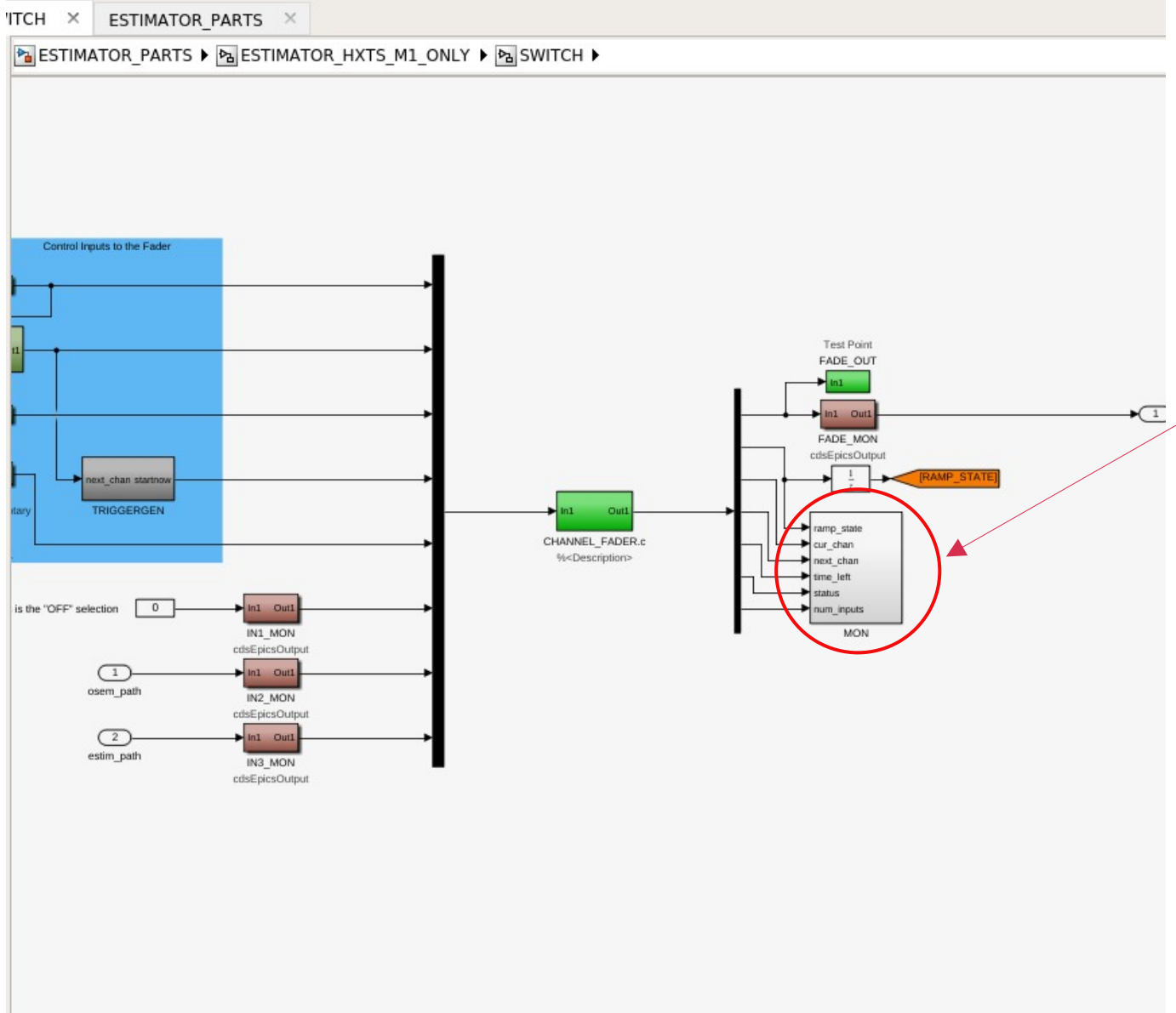
Summary of changes:

ESTIMATOR_PARTS.mdl

> inside ESTIMATOR_HXTS_M1_ONLY

- Changed the names for the output drives:
  - DAMP_SIGMON was changed to OUT_DRIVEMON.
  - DAMP_SIG was changed to OUT_DRIVE.
  - Changed the names of the respective DQ channel.

- Changed the names of the EST and DAMP_EST blocks.
  - EST changed to FUSION
  - DAMP_EST changed to DAMP_FUSION
  - Renamed all of the DQ channels to match

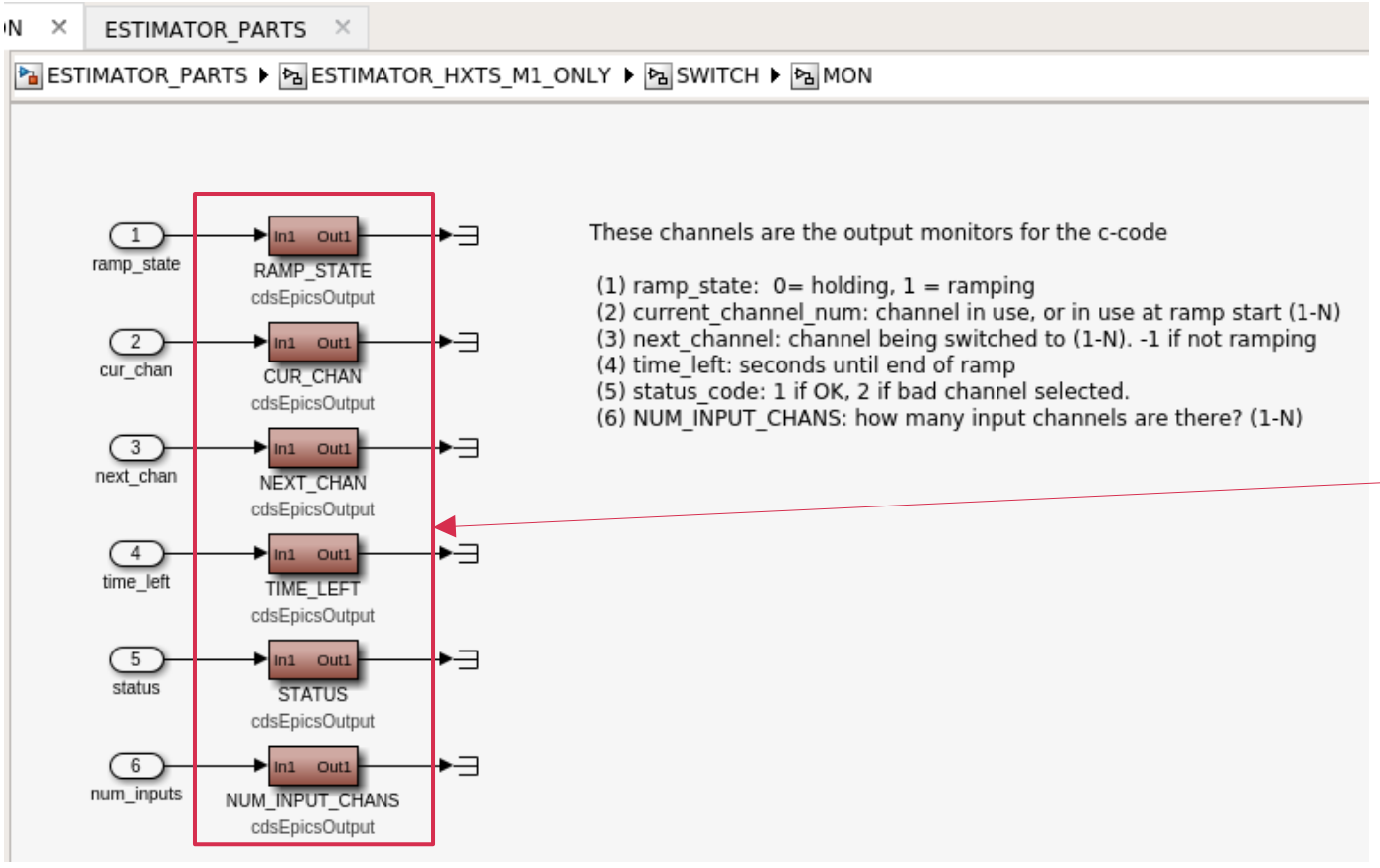


Summary of changes:

ESTIMATOR_PARTS.mdl

> inside ESTIMATOR_HXTS_M1_ONLY
> inside the SWITCH block

- Changed the name of the FADER block to MON.



Summary of changes:

ESTIMATOR_PARTS.mdl

> inside ESTIMATOR_HXTS_M1_ONLY
> inside the SWITCH block
> inside the MON block

- Changed the names of the EPICS outputs from '{channel}_MON' to '{channel}'
  - RAMP_STATE_MON to RAMP_STATE
  - CUR_CHAN_MON to CUR_CHAN
  - NEXT_CHAN_MON to NEXT_CHAN
  - TIME_LEFT_MON to TIME_LEFT
  - STATUS_MON to STATUS
  - NUM_INPUT_CHANS_MON to NUM_INPUT_CHANS