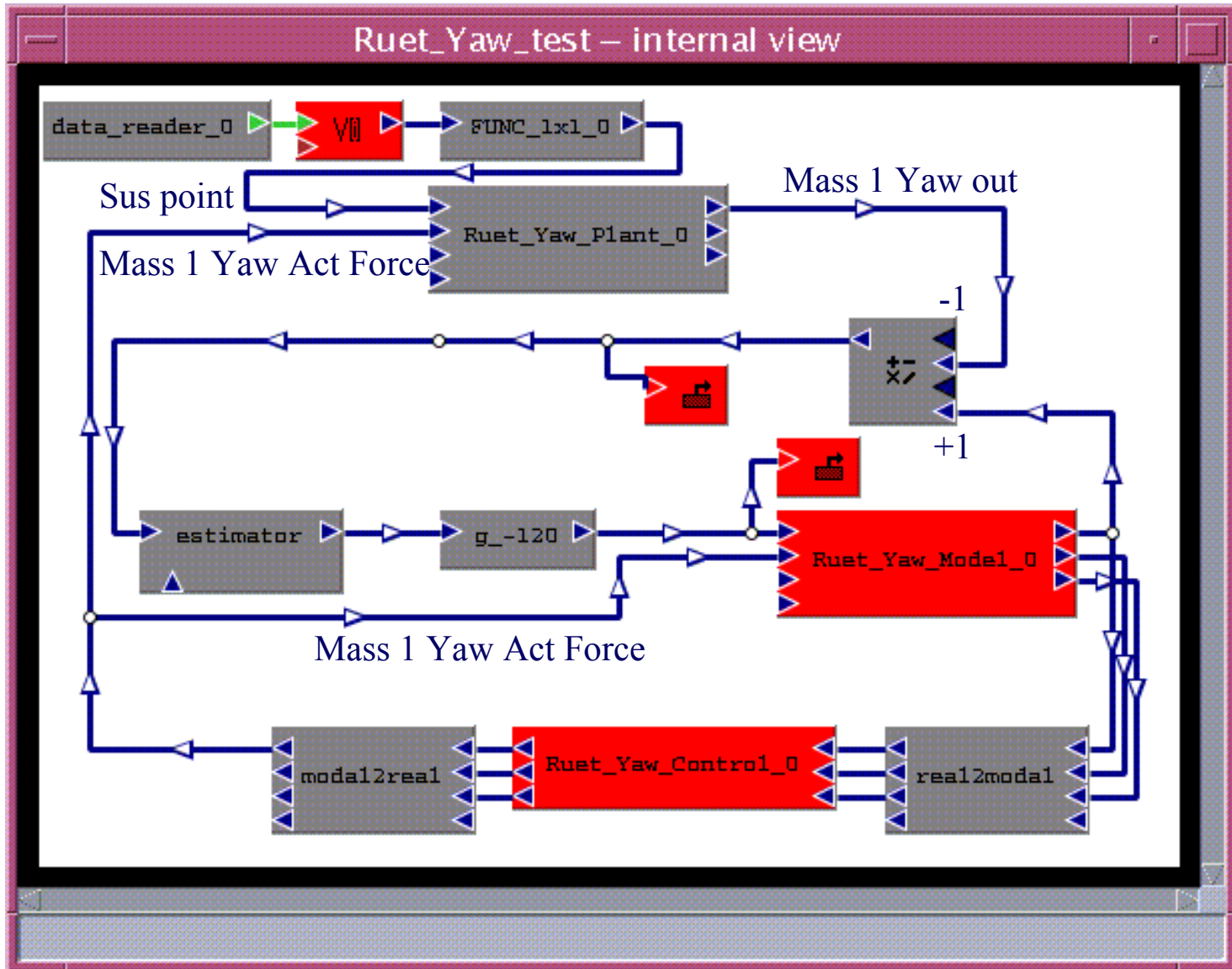


2/8/07 telecon

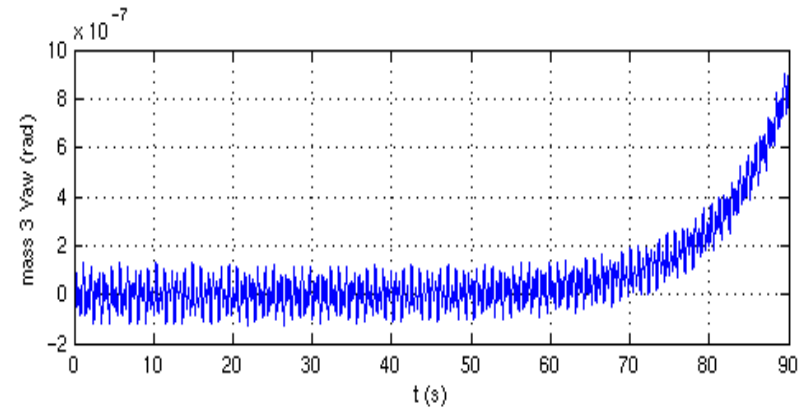
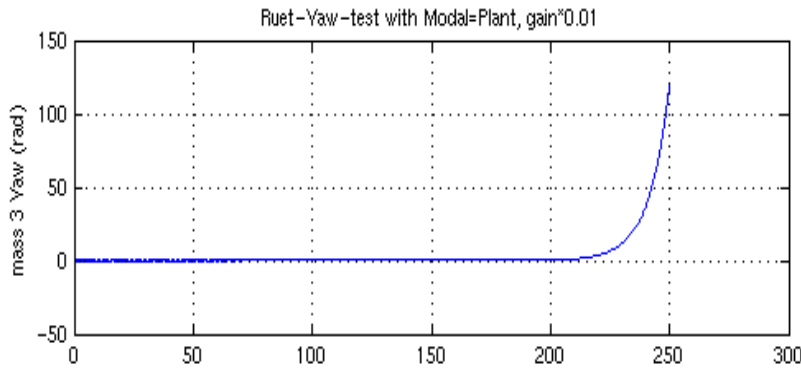
- Modal Control (Yaw) model
- Comparison of model=plant or not
- Damping performance lowered gain
- Unidentified peak at 0.75 Hz

Modal control

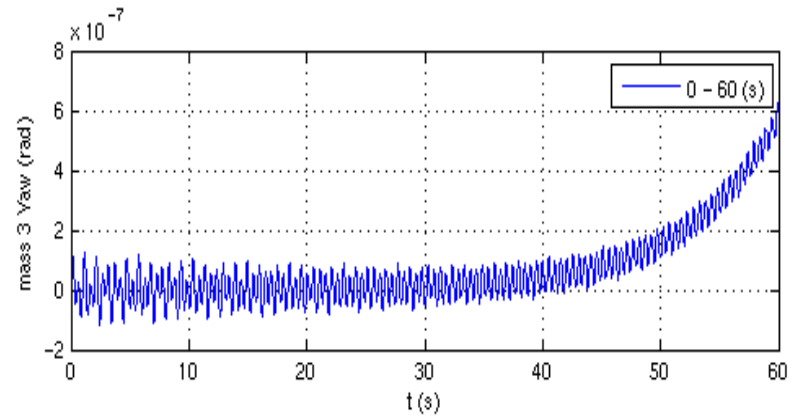
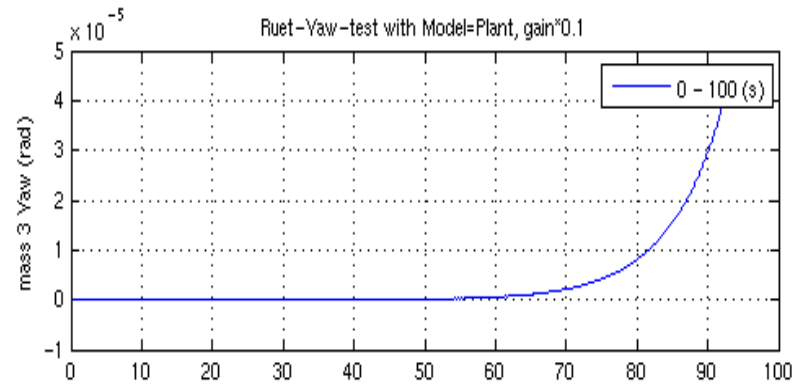


Mass 3 Yaw motion (Impulse in to sus-point, Model=Plant)

dc gain 0.01 of original

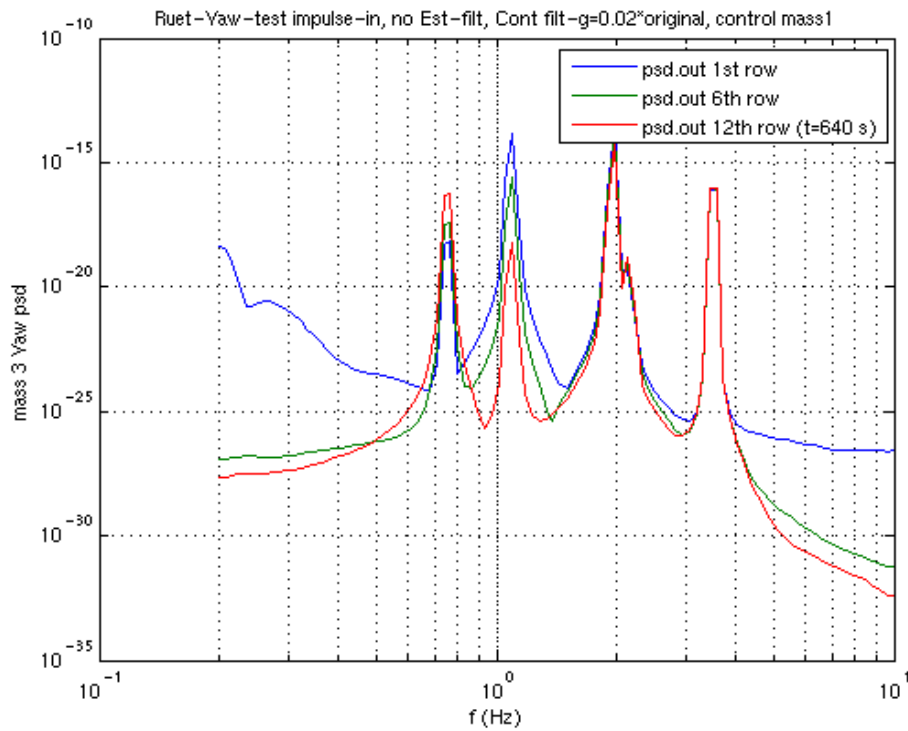


dc gain 0.1 of original

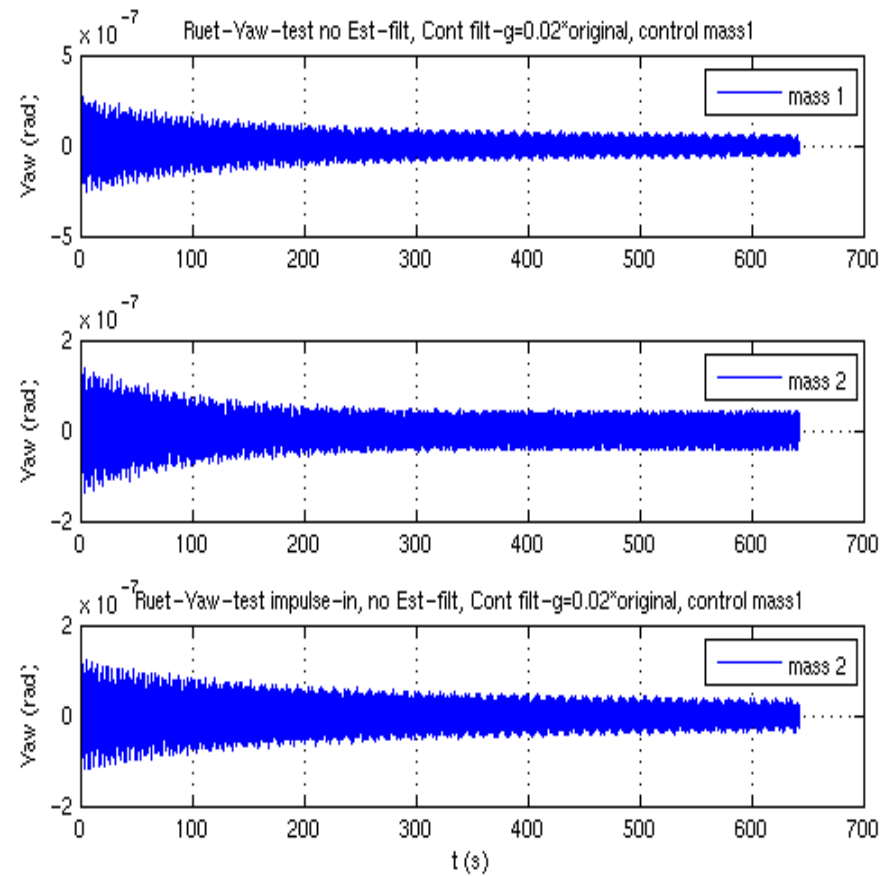


Mass 3 Yaw motion (Impulse in to sus-point, Model≠Plant)

Mass 3 psd

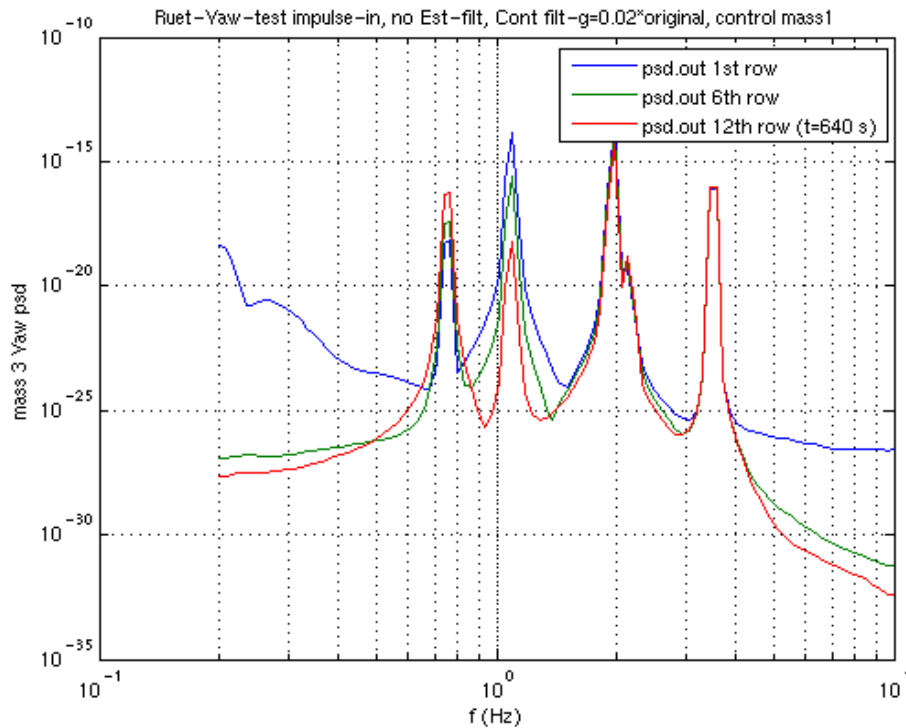


Mass 1-3 time series



Mass 3 Yaw motion (0.75 Hz peak??)

Mass 3 psd (impulse in, controlled Model≠Plant)



Mass 3 psd (Large White Noise in, free hanging)

