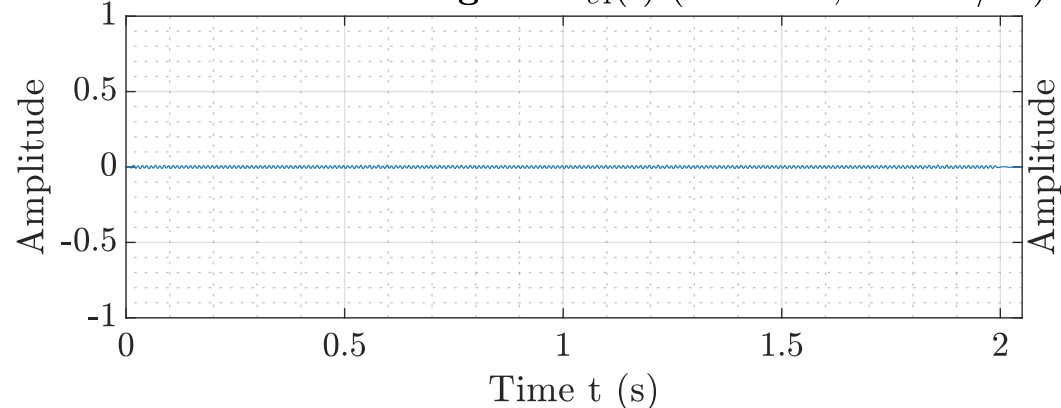
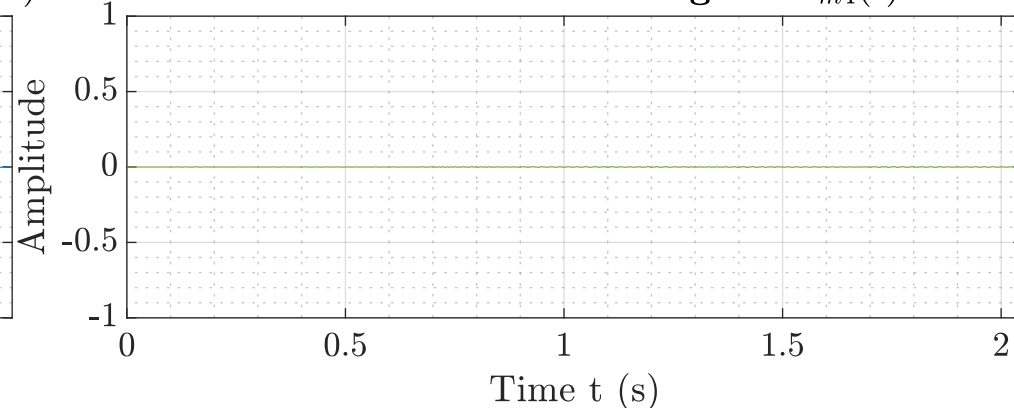


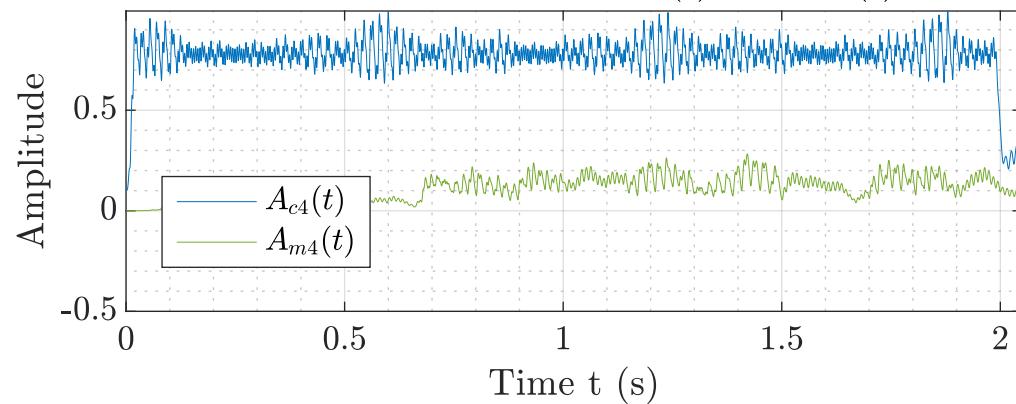
Filtered Carrier Signal: $x_{c4}(t)$ (40-50 Hz, Band 4/29)



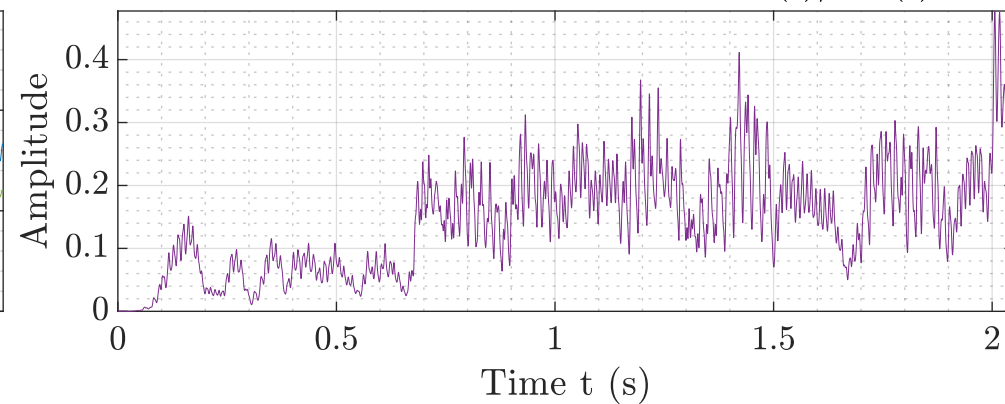
Filtered Modulation Signal: $x_{m4}(t)$



Signal Envelopes: $A_{m4}(t)$ and $A_{c4}(t)$



Gain Cancelled Envelope: $A_{m4}(t)/A_{c4}(t)$



Output: $y_4(t)$

