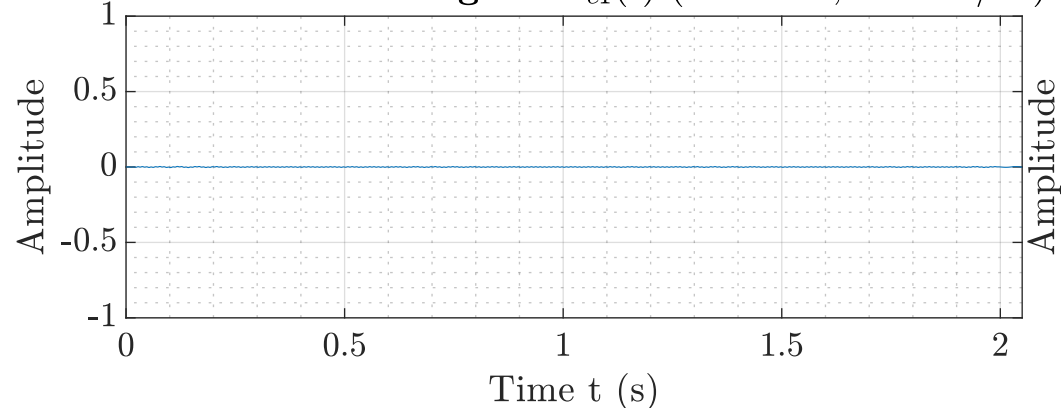
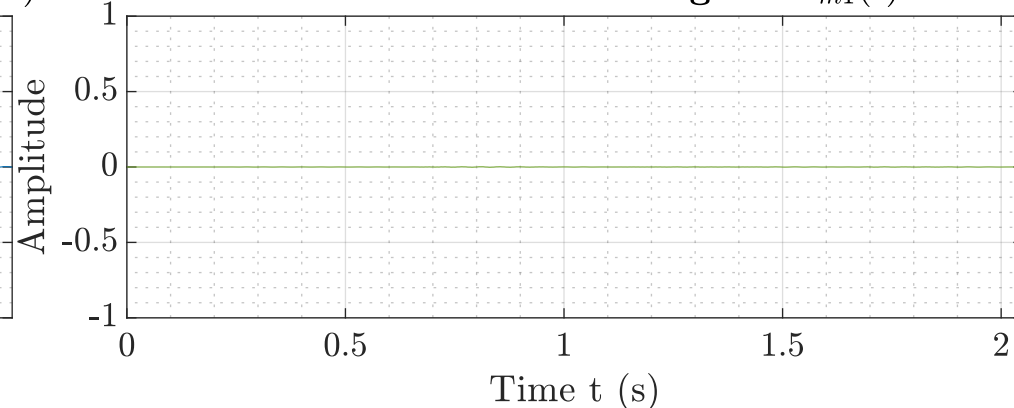


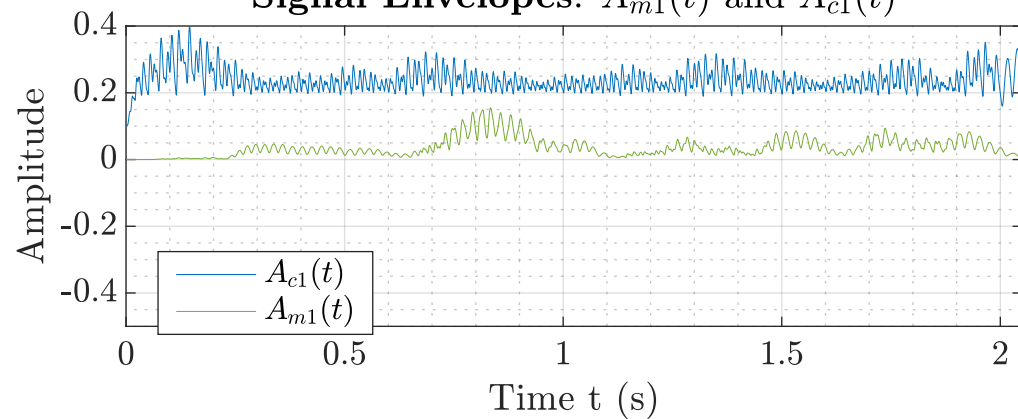
Filtered Carrier Signal: $x_{c1}(t)$ (20-25 Hz, Band 1/29)



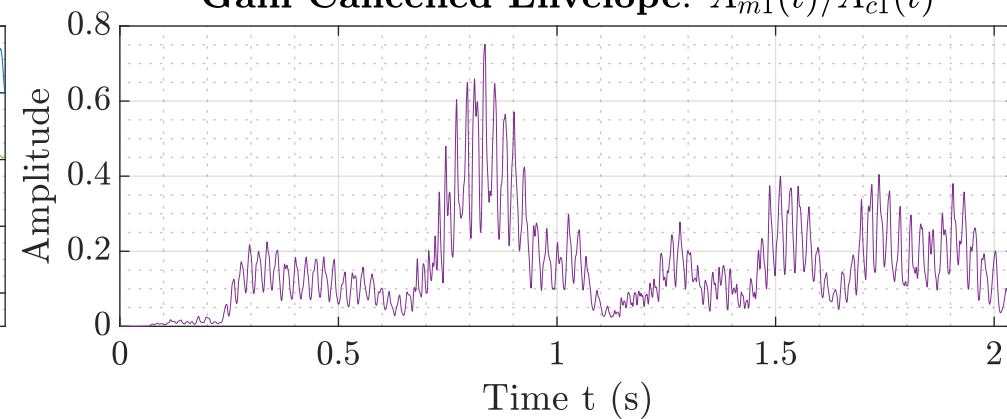
Filtered Modulation Signal: $x_{m1}(t)$



Signal Envelopes: $A_{m1}(t)$ and $A_{c1}(t)$



Gain Cancelled Envelope: $A_{m1}(t)/A_{c1}(t)$



Output: $y_1(t)$

