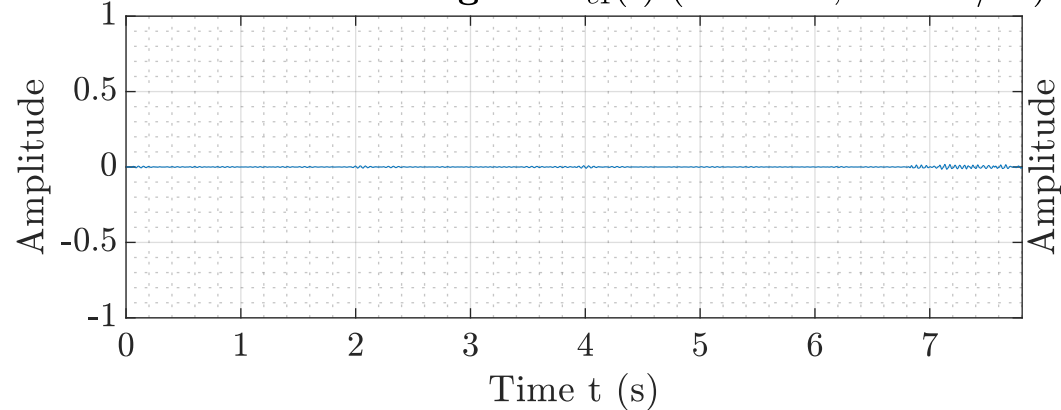
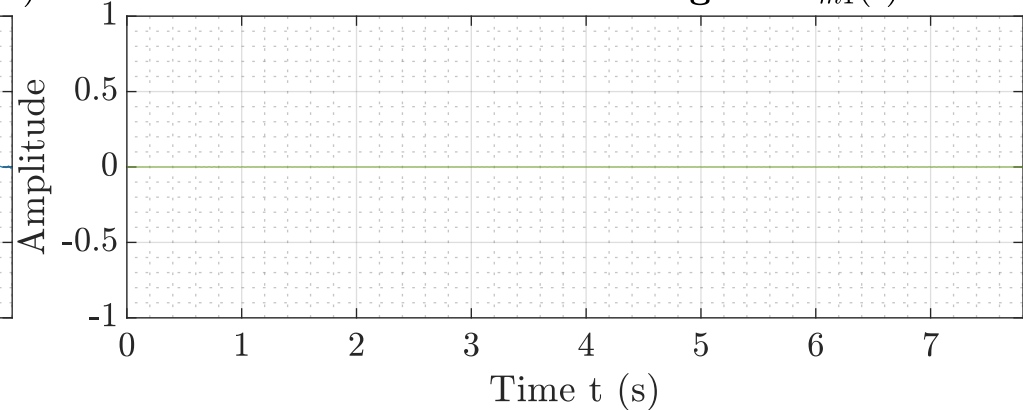


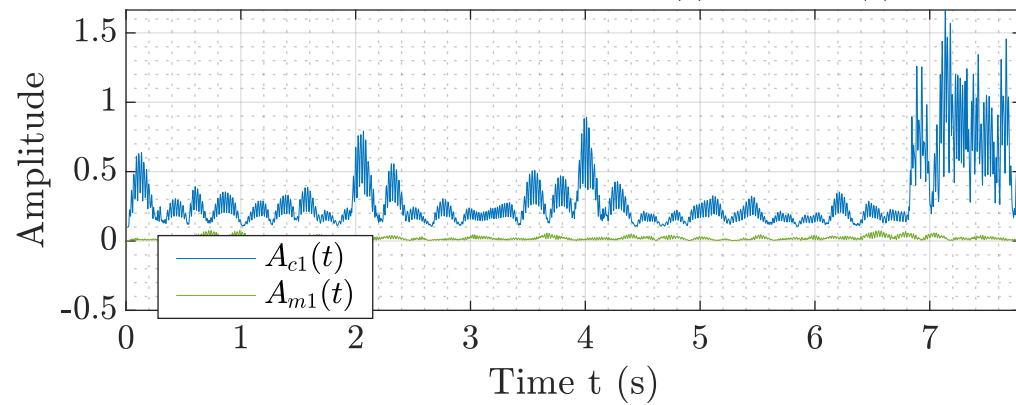
**Filtered Carrier Signal:  $x_{c1}(t)$  (20-25 Hz, Band 1/29)**



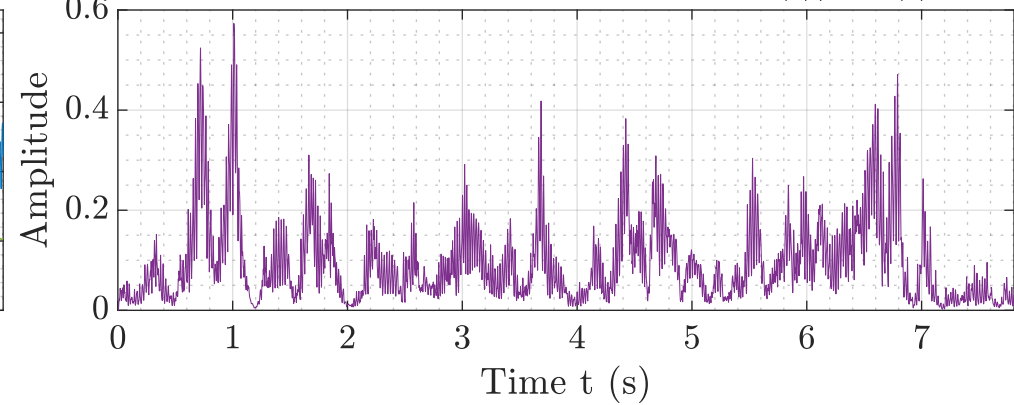
**Filtered Modulation Signal:  $x_{m1}(t)$**



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



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



**Output:  $y_1(t)$**

