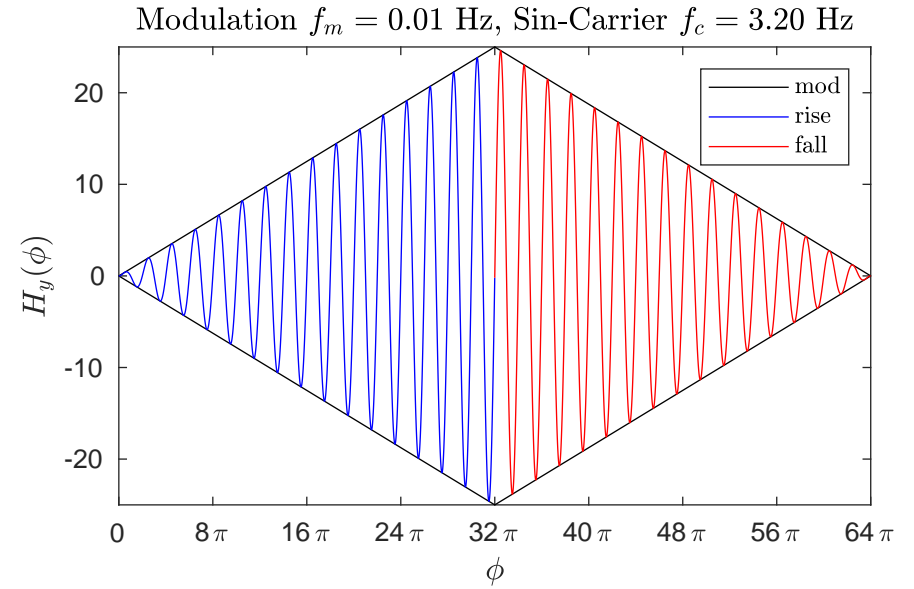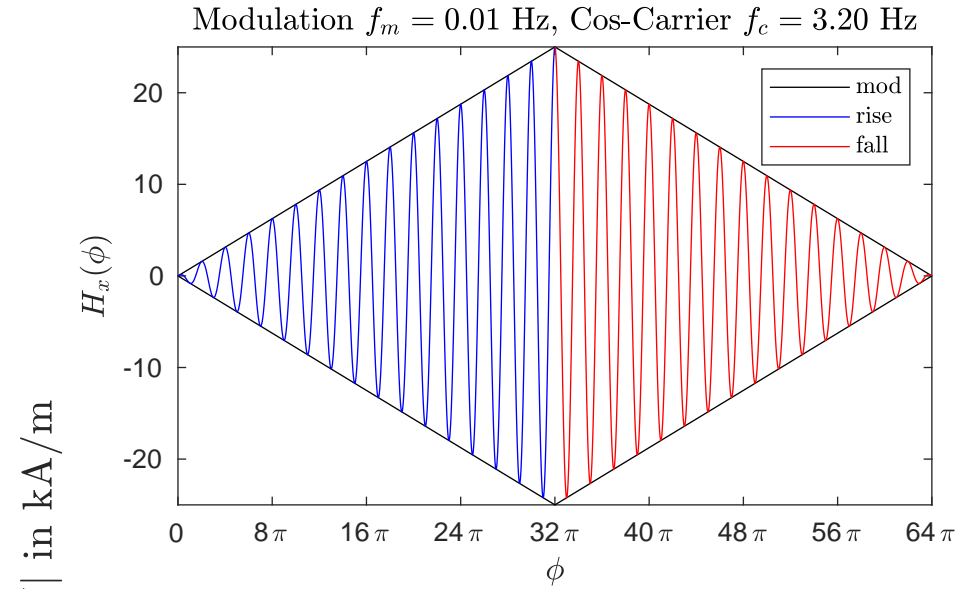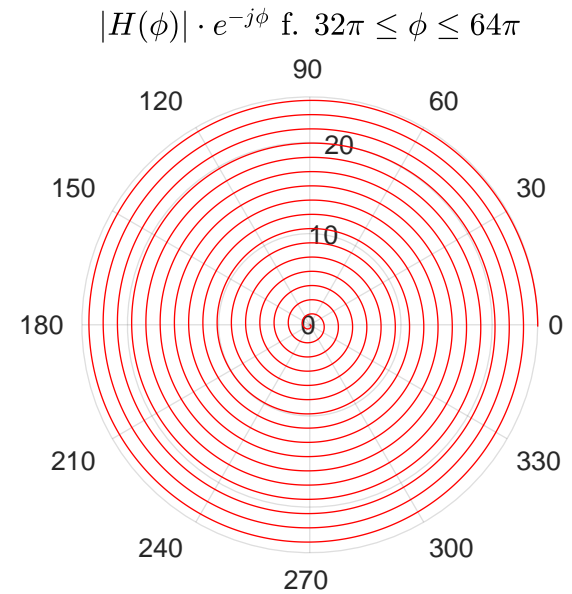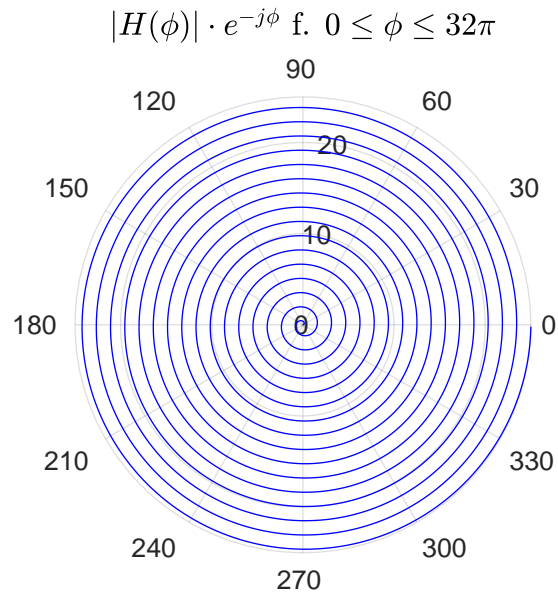# Reconstructed H_x-/ H_y-Stimulus in Reduced View

TDK TAS2141 TMR Angular Sensor Characterization Dataset.
Created on 2019-07-24 by Thorben Schüthe and updated on 2020-10-22 by Tobias Wulf.

Modulation $f_m = 0.01$ Hz, Cos-Carrier $f_c = 3.20$ Hz

Modulation $f_m = 0.01$ Hz, Sin-Carrier $f_c = 3.20$ Hz

$|H(\phi)| \cdot e^{-j\phi}$ f. $0 \leq \phi \leq 32\pi$

$|H(\phi)| \cdot e^{-j\phi}$ f. $32\pi \leq \phi \leq 64\pi$

ϕ in rad, 320 periods, reduced by factor 10