Reconstructed voltage signals from DP simulations 40 30 $\mathbf{p}_{\mathbf{D}}^{(-\omega_0)}\left[V_{\mathrm{R}0}\right]$ and $\mathbf{p}_{\mathbf{D}}^{(-\omega)}\left[V_{\mathrm{R}}\right]\left(V\right)$ 20 10 0 -10 -20-30 -40 0.1 Ó 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 Time (s) 40 $\mathbf{P}_{\mathbf{D}}^{(-\omega)}\left[V_{R}\right]$ $P_D^{(-\omega_0)}$ $[V_{R0}]$ 30 20 10 0 -10 -20 -30-40 10 20 30 40 50 60 70 80 90 100 0 Time (ms)