FRFs of impedence coupled system -20 -10 <u>B</u> -20 <u>∓</u> -40 |H₁₂| [dB] 1H₁₃| [dB] |H₁₄| [dB] -20 -30 -20 -40 -30 -50 -60 -40 -60 10⁰ 10⁰ 10⁰ 10⁻¹ 10⁻¹ 10⁻¹ 10⁰ 10⁻¹ Frequency [Hz] Frequency [Hz] Frequency [Hz] Frequency [Hz] -10 -20 -30 -20 $|\mathsf{H}_{22}|$ [dB] $|\mathsf{H}_{23}|$ [dB] $|\mathsf{H}_{21}|\,[\mathsf{dB}]$ $|\mathsf{H}_{24}|\,[\mathsf{dB}]$ -20 -30 -35 -30 -40 -40 -40 -45 -50 -50 -50 -60 10⁻¹ 10⁰ 10⁰ 10⁻¹ 10⁰ 10⁻¹ 10⁻¹ 10⁰ Frequency [Hz] Frequency [Hz] Frequency [Hz] Frequency [Hz] 0 -10 -10 -20 |H₃₁| [dB] $|\mathsf{H}_{32}|$ [dB] |Н₃₃| [dВ] |H₃₄| [dB] -20 -20 -20 -30 -40 -40 -30 -40 -60 -50 -60 -40 10⁻¹ 10⁰ 10⁻¹ 10⁰ 10⁻¹ 10⁰ 10⁻¹ 10⁰ Frequency [Hz] Frequency [Hz] Frequency [Hz] Frequency [Hz] 20 |H₄₁| [dB] $|\mathsf{H}_{42}|\,[\mathsf{dB}]$ $|\mathsf{H}_{43}|$ [dB] |H₄₄| [dB] -20 -20 -20 -40 -20 -40 -60 -60 -60 10⁰ 10⁰ 10⁻¹ 10⁰ 10⁻¹ 10⁰ 10⁻¹ 10⁻¹ Frequency [Hz] Frequency [Hz] Frequency [Hz] Frequency [Hz]