Motor Driver Full Bridge Converter Idriver **DC-Motor** S_B^+ S_A^+ $\mathbf{I}_{\mathbf{M}}$ S_B I_{TX} $\mathbf{C}_{\mathbf{R}\mathbf{X}}$ $\mathbf{C}_{\mathbf{T}\mathbf{X}}$ \mathbf{R}_{L} **SS-IPT**