



Realistic Package Spec Models

9/2/03

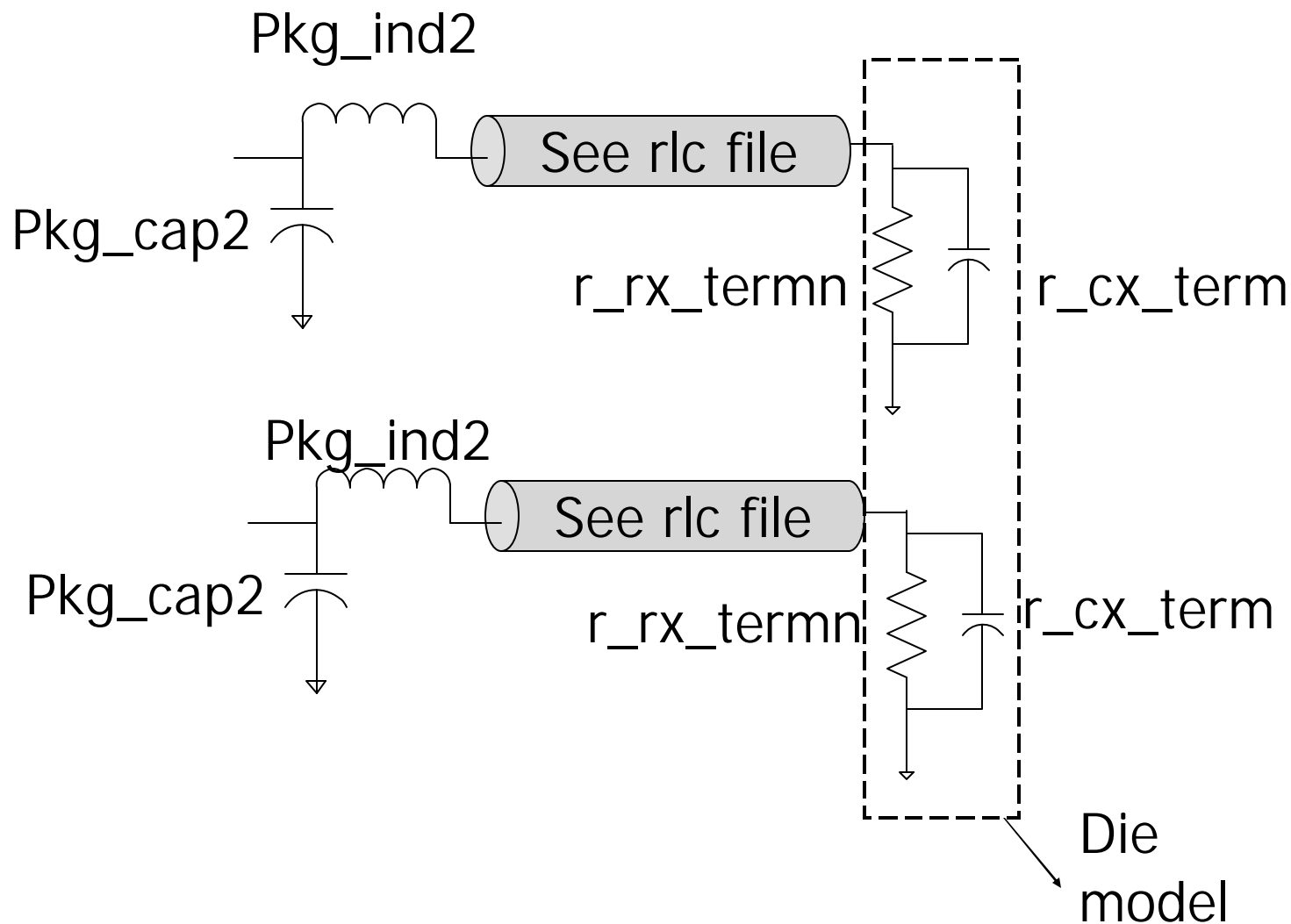


Realistic Package Spec Models

- Package design from realistic parameters.
- Simulation eye measurements made at die
- Target was to get $RL < -10$ below 5GHz

max_specpkg_5g.inc	-10dB RL positive reflection coefficient
typ_specpkg.inc	-0 dB RL
min_specpkg_5g.inc	-10dB RL negative reflection coefficient

Simplified Package model



Max , Min and Typical

