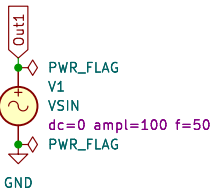
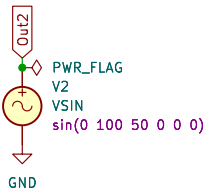
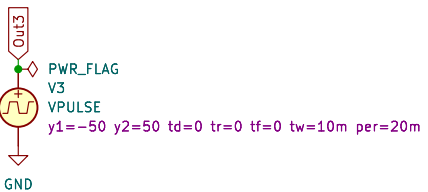
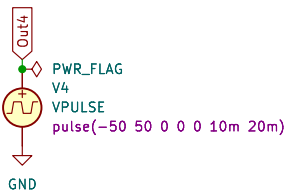
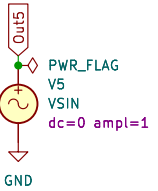
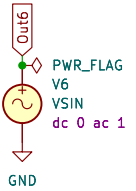
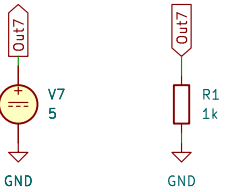
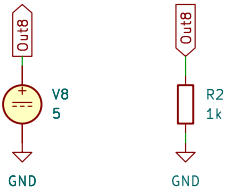
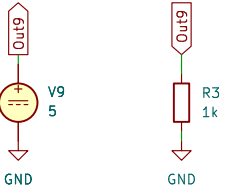
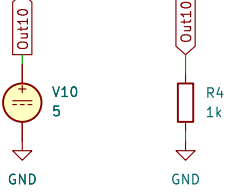


	1	2	3	4	5	6
A	;Parameters the KiCad way		;Parameters the PSPICE way		;Simulation commands	
					:tran .1m 100m	
B					:tran .1m 100m	
					:ac dec 1000 1 1meg	
C					:op	
D					:dc R3 10 1k 10	
	1	2	3	4	5	6
				<pre> ; Examples and cheatsheet for simulation in KiCad, taken ; from "PSPICE Command Summary" pdf-file. ; ; * * * STIMULUS TYPE * * * ; ; dc 0 sin(0 15 50 0 0 0) ; \ ; \ phase (phase) ; \ df (damping factor) ; \ td (delay) ; \ freq (frequency) ; \ va (peak amplitude voltage) ; \ vo (offset voltage) ; \ stimulus type sinus ; \ dc voltage (usually not needed) ; \ dc stimulus (usually not needed) ; ; dc 0 pulse(0 5 0 0 0 1m 2m) ; \ ; \ per (periode) ; \ pw (pulse width) ; \ tf (fall time) ; \ tr (rise time) ; \ td (delay time) ; \ v2 (pulsed voltage) ; \ v1 (initial voltage) ; \ stimulus type pulse ; \ dc voltage (usually not needed) ; \ dc stimulus (usually not needed) ; ; * * * ANALYSE TYPE * * * ; ; .op ; \ dc op mode (dc compute, no plot) ; ; .dc V1 1 100 1 ; \ ; \ variable value step ; \ variable value stop ; \ variable value start ; \ variable (component/source) ; \ dc analysis ; ; .ac lin/dec 1000 1 1meg ; \ ; \ frequency stop ; \ frequency start ; \ points ; \ lin or dec plot ; \ ac analysis (frequency sweep) ; ; .tran 1m 1 ; \ ; \ end time ; \ steps ; \ transient analysis </pre>		
				<div> <div>GitHub/OJStuff</div> <div> <div>Sheet: /</div> <div>File: KiCad-Simulation-commands.kicad_sch</div> <div> <div>Title: KiCad Simulation commands</div> <div> <div>Size: A4</div> <div>Date: 2024-02-27</div> </div> <div> <div>KiCad E.D.A. kicad 7.0.10</div> <div>Rev: 1</div> </div> <div>Id: 1/1</div> </div> </div> </div>		
	1	2	3	4	5	6